Fenceline Monitoring Report
CITGO South Portland Maine Terminal

Quarter Data Report

Prepared for: CITGO Petroleum Corporation
102 Mechanic Street
South Portland, ME 04106

Prepared By: Onterris
45 U.S. Hwy. 46 East
Suite 601
Pine Brook, NJ 07058

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45 U.S. Hwy. 46 East, Suite 601
Pine Brook, NJ 07058
T: +1.973.575.2555
Onterris.com

For Planet & Progress

CITGO South Portland Maine Terminal Fenceline Monitoring - Summary

Flags:	ND	The analyte was not present above the Method Detection Limit
	Fe	Field Error. See report narrative for details
	P	Field duplicate(s) exceed 30%RPD
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
`	Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20260324	C16157	0.916	J	0.362	J	0.968	P	0.578	ND	2.23	
CGOSP-2-S-20260324	C40545	0.629	J	0.319	ND	0.727	P	0.578	ND	1.41	
CGOSP-3-S-20260324	B52701	0.937		0.356	J	0.964	P	0.578	ND	2.14	
CGOSP-3-D-20260324	B31043	1.00		0.360	J	0.983	P	0.578	ND	2.43	
CGOSP-3-B-20260324	C68604	0.193	ND	0.319	ND	0.552	ND,P	0.578	ND	0.249	ND
CGOSP-4-S-20260324	B49539	1.13		0.516	J	1.36	P	0.578	ND	2.73	
CGOSP-5-S-20260324	C55780	1.19		0.707		2.15	P	0.768		3.23	
CGOSP-6-S-20260324	C43618	1.23		0.731		2.08	P	0.775		3.25	
CGOSP-7-S-20260324	C57772	1.12		0.593	J	1.98	P	0.703		3.28	
CGOSP-8-S-20260324	C70593	1.28		0.523	J	1.71	P	0.631	J	3.73	
CGOSP-9-S-20260324	C69513	1.17		0.65		2.31	P	0.783		3.47	
CGOSP-9-D-20260324	B44187	1.27		0.501	J	1.51	P	0.578	ND	3.35	
CGOSP-9-B-20260324	C35879	0.193	ND	0.319	ND	0.552	ND,P	0.578	ND	0.249	ND
CGOSP-10-S-20260324	C57474	0.830	J	0.319	ND	0.953	P	0.578	ND	2.06	
CGOSP-11-S-20260324	C16137	0.900	J	0.377	J	1.11	P	0.578	ND	2.31	
CGOSP-12-S-20260324	C69759	0.984		0.499	J	1.64	P	0.596	J	2.40	
CGOSP-13-S-20260324	C01835	0.895	J	0.701		1.54	P	0.578	ND	2.40	
CGOSP-14-S-20260324	C67354	0.983		0.511	J	1.59	P	0.578	ND	2.64	
CGOSP-15-S-20260324	C56822	0.907	J	0.609	J	1.84	P	0.642	J	2.63	
CGOSP-16-S-20260324	C68642	1.34		0.657		2.11	P	0.732		3.64	
CGOSP-17-S-20260324	C69489	1.10		0.599	J	2.03	P	0.726		3.09	
CGOSP-18-S-20260324	C01371	1.37		0.625		1.80	P	0.638	J	4.01	
CGOSP-1-S-20260407	C57659	0.978		0.687		2.21		0.828		3.79	
CGOSP-2-S-20260407	C70551	0.682		0.311	J	0.946		0.344	J	1.67	
CGOSP-3-S-20260407	C56955	0.773		0.338	J	0.896		0.317	J	1.89	
CGOSP-3-D-20260407	C40694	0.750		0.325	J	0.808		0.287	J	1.84	
CGOSP-3-B-20260407	B37529	0.190	ND	0.277	ND	0.277	ND	0.277	ND	0.245	ND
CGOSP-4-S-20260407	B44385	1.08		0.338	J	0.685	J	0.277	ND	2.39	
CGOSP-5-S-20260407	C57703	0.982		0.543	J	1.69		0.606	J	2.98	

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Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-6-S-20260407	C53550	1.25		0.694		1.78		0.636	J	3.58	
CGOSP-7-S-20260407	C43678	1.17		0.507	J	1.26		0.440	J	3.38	
CGOSP-8-S-20260407	B31094	1.21		0.499	J	1.38		0.501	J	3.68	
CGOSP-9-S-20260407	C57147	1.21		0.640		2.08		0.730		4.13	
CGOSP-9-D-20260407	B50926	1.29		0.612	J	1.74		0.628	J	4.07	
CGOSP-9-B-20260407	C00708	0.190	ND	0.277	ND	0.277	ND	0.277	ND	0.245	ND
CGOSP-10-S-20260407	C40693	0.895		0.431	J	1.16		0.407	J	2.76	
CGOSP-11-S-20260407	C69544	0.794		0.376	J	1.16		0.432	J	2.13	
CGOSP-12-S-20260407	B43060	0.866		0.406	J	1.03		0.365	J	2.43	
CGOSP-13-S-20260407	C61762	0.953		0.647		1.94		0.693		3.25	
CGOSP-14-S-20260407	C43569	0.925		0.543	J	1.42		0.490	J	2.85	
CGOSP-15-S-20260407	C68596	1.100		0.542	J	1.500		0.542	J	3.04	
CGOSP-16-S-20260407	C67437	1.69		0.974		2.69		0.939		5.71	
CGOSP-17-S-20260407	C67265	2.06		1.100		3.72		1.300		7.28	
CGOSP-18-S-20260407	C00580	1.73		0.844		2.39		0.825		5.91	
CGOSP-1-S-20260421	C69800	1.21		0.925		3.17	P	1.19	Pc	4.42	
CGOSP-2-S-20260421	B43644	0.677		0.398	J	1.04	P	0.41	J,Pc	1.86	
CGOSP-3-S-20260421	C20547	0.983		0.586	J	1.34	P	0.519	J,Pc	2.57	
CGOSP-3-D-20260421	C73589	0.998		0.63		2.00	P	0.766	Pc	2.89	
CGOSP-3-B-20260421	C70189	0.19	ND	0.277	ND	0.277	ND,P	0.277	ND,Pc	0.245	ND
CGOSP-4-S-20260421	C01531	1.16		0.801		2.01	P	0.791	Pc	3.58	
CGOSP-5-S-20260421	C55312	1.29		0.99		2.95	P	1.08	Pc	3.99	
CGOSP-6-S-20260421	C68598	1.22		0.918		2.80	P	1.07	Pc	3.70	
CGOSP-7-S-20260421	C70752	1.25		0.714		2.22	P	0.842	Pc	3.54	
CGOSP-8-S-20260421	B29962	1.49		0.74		1.87	P	0.71	Pc	4.23	
CGOSP-9-S-20260421	C55762	1.23		0.738		2.37	P	0.871	Pc	3.90	
CGOSP-9-D-20260421	C53602	1.29		0.768		2.24	P	0.842	Pc	4.03	
CGOSP-9-B-20260421	C69567	0.19	ND	0.277	ND	0.277	ND,P	0.277	ND,Pc	0.245	ND
CGOSP-10-S-20260421	C71718	0.971		0.488	J	1.59	P	0.584	J,Pc	2.71	

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		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-11-S-20260421	C69746	0.966		0.534	J	1.74	P	0.66	Pc	2.74	
CGOSP-12-S-20260421	C37429	1.02		0.665		1.94	P	0.718	Pc	3.30	
CGOSP-13-S-20260421	C37510	1.22		0.973		2.80	P	1.01	Pc	4.19	
CGOSP-14-S-20260421	C57696	1.17		0.876		2.71	P	1.02	Pc	3.81	
CGOSP-15-S-20260421	C70826	1.57		1.18		3.67	P	1.37	Pc	5.00	
CGOSP-16-S-20260421	B47853	2.01		1.33		3.39	P	1.30	Pc	6.61	
CGOSP-17-S-20260421	B46148	1.62		1.00		2.88	P	1.12	Pc	5.52	
CGOSP-18-S-20260421	C36942	1.89		1.24		3.87	P	1.43	Pc	7.00	
CGOSP-1-S-20260505	C71638	1.36		0.716		2.43		0.911		4.74	
CGOSP-2-S-20260505	C69543	0.843	J	0.446	J	1.48		0.565	ND	2.53	
CGOSP-3-S-20260505	B53272	1.18		0.648		1.68		0.628	J	3.62	
CGOSP-3-D-20260505	C57570	1.21		0.679		2.14		0.774		3.92	
CGOSP-3-B-20260505	C57452	0.189	ND	0.312	ND	0.54	ND	0.565	ND	0.244	ND
CGOSP-4-S-20260505	C57445	1.56		0.900		2.86		1.07		5.21	
CGOSP-5-S-20260505	B53271	1.75		1.01		2.86		1.06		5.66	
CGOSP-6-S-20260505	B43016	1.80		1.25		3.25		1.20		5.73	
CGOSP-7-S-20260505	C01945	1.87		1.07		2.84		1.05		5.89	
CGOSP-8-S-20260505	C68579	1.93		0.894		2.67		0.961		5.95	
CGOSP-9-S-20260505	B49639	2.36		1.23		3.41		1.22		7.80	
CGOSP-9-D-20260505	C38900	2.37		1.09		3.31		1.17		7.62	
CGOSP-9-B-20260505	C61630	0.189	ND	0.312	ND	0.54	ND	0.565	ND	0.244	ND
CGOSP-10-S-20260505	C33494	1.55		0.684		2.01		0.688		4.52	
CGOSP-11-S-20260505	C70873	1.23		0.592	J	1.93		0.697		3.58	
CGOSP-12-S-20260505	B48147	1.24		0.45	J	1.13		0.565	ND	3.13	
CGOSP-13-S-20260505	C73575	1.08		0.493	J	1.50		0.565	ND	3.04	
CGOSP-14-S-20260505	C71655	1.07		0.549	J	1.69		0.601	J	3.15	
CGOSP-15-S-20260505	C16074	1.30		0.899		2.37		0.900		4.12	
CGOSP-16-S-20260505	B50910	1.84		1.12		3.16		1.17		6.63	
CGOSP-17-S-20260505	C60264	1.69		1.00		3.38		1.24		6.41	

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		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-18-S-20260505	C71581	2.56		1.32		4.47		1.61		9.64	
CGOSP-1-S-20260519	B47141	1.42		0.741		2.04		0.756		4.61	
CGOSP-2-S-20260519	B46963	1.02		0.336	J	0.868		0.568	ND	2.39	
CGOSP-3-S-20260519	C00580	1.24		0.593	J	1.64		0.600	J	3.73	
CGOSP-3-D-20260519	B49423	1.16		0.543	J	1.58		0.583	J	3.39	
CGOSP-3-B-20260519	C56955	0.190	ND	0.313	ND	0.542	ND	0.567	ND	0.245	ND
CGOSP-4-S-20260519	C37035	1.59		0.892		2.58		0.942		5.09	
CGOSP-5-S-20260519	C39011	1.77		1.08		3.31		1.20		5.85	
CGOSP-6-S-20260519	C70071	1.93		1.24		4.18		1.51		5.99	
CGOSP-7-S-20260519	C67264	2.01		0.995		3.32		1.22		5.98	
CGOSP-8-S-20260519	B48552	2.13		0.808		2.29		0.83		5.76	
CGOSP-9-S-20260519	B18500	2.38		1.03		2.94		1.08		6.79	
CGOSP-9-D-20260519	C34173	2.23		1.03		3.32		1.17		6.83	
CGOSP-9-B-20260519	C24090	0.190	ND	0.313	ND	0.542	ND	0.567	ND	0.262	J
CGOSP-10-S-20260519	C69703	2.00		0.859		3.03		1.10		5.88	
CGOSP-11-S-20260519	C17206	1.83		0.873		2.89		1.05		5.05	
CGOSP-12-S-20260519	C37057	1.54		0.897		2.70		0.956		4.92	
CGOSP-13-S-20260519	C69498	1.53		1.12		3.62		1.34		5.36	
CGOSP-14-S-20260519	C00850	1.54	Fe	0.842	Fe	2.29	Fe	0.903	Fe	4.86	Fe
CGOSP-15-S-20260519	B52951	1.62		1.28		3.83		1.44		6.26	
CGOSP-16-S-20260519	B44954	2.04		1.24		3.79		1.43		7.85	
CGOSP-17-S-20260519	C57180	1.84		1.1		3.74		1.39		7.09	
CGOSP-18-S-20260519	C01343	2.48		1.24		3.79		1.38		9.08	
CGOSP-1-S-20260602	B44985	1.50		0.899		2.55		0.944		5.42	
CGOSP-2-S-20260602	C00779	1.01		0.629		1.68		0.622		3.45	
CGOSP-3-S-20260602	C56824	1.30		0.791		2.58		0.962		4.37	
CGOSP-3-D-20260602	C43684	1.39		0.85		2.50		0.912		4.55	
CGOSP-3-B-20260602	C55320	0.191	J	0.271	ND	0.271	ND	0.271	ND	0.571	
CGOSP-4-S-20260602	B27276	1.88		1.23		3.45		1.27		6.35	

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		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-5-S-20260602	C70158	2.27		1.73		5.50		2.01		7.74	
CGOSP-6-S-20260602	C24094	2.18		1.66		4.66		1.67		7.45	
CGOSP-7-S-20260602	C57535	2.40		1.47		4.95		1.78		7.93	
CGOSP-8-S-20260602	C17105	2.24		1.14		3.49		1.23		7.41	
CGOSP-9-S-20260602	C68562	2.47		1.32		4.31		1.55		8.61	
CGOSP-9-D-20260602	C43559	2.59		1.30		4.01		1.41		8.71	
CGOSP-9-B-20260602	C20606	0.186	ND	0.271	ND	0.271	ND	0.271	ND	0.272	J
CGOSP-10-S-20260602	C57109	1.60		0.794		2.57		0.915		4.98	
CGOSP-11-S-20260602	C69561	1.49		0.696		2.26		0.811		4.43	
CGOSP-12-S-20260602	C69496	1.28		0.667		2.20		0.822		4.16	
CGOSP-13-S-20260602	C43874	1.26		0.84		2.22		0.771		4.11	
CGOSP-14-S-20260602	C01467	1.29		0.934		2.53		0.961		4.20	
CGOSP-15-S-20260602	C55459	1.44		1.16		3.34		1.25		5.01	
CGOSP-16-S-20260602	C57436	2.51		1.54		5.29		1.92		9.81	
CGOSP-17-S-20260602	C71520	2.02		1.09		3.74		1.35		7.35	
CGOSP-18-S-20260602	B44280	3.37		1.34		4.06		1.46		10.9	
CGOSP-1-S-20260616	C67279	1.95		0.978		3.21		1.23		6.33	
CGOSP-2-S-20260616	C71528	1.07		0.481	J	1.58		0.557	J	3.24	
CGOSP-3-S-20260616	C71503	1.22		0.637		1.80		0.651		3.66	
CGOSP-3-D-20260616	C57458	1.28		0.661		2.02		0.764		4.00	
CGOSP-3-B-20260616	C37464	0.188	ND	0.273	ND	0.273	ND	0.273	ND	0.242	ND
CGOSP-4-S-20260616	C61650	2.31		1.23		4.05		1.50		7.86	
CGOSP-5-S-20260616	C40126	2.25		1.64		4.50		1.68		7.79	
CGOSP-6-S-20260616	C33291	2.27		1.82		4.78		1.81		7.78	
CGOSP-7-S-20260616	C71602	2.20		1.08		3.53		1.36		6.75	
CGOSP-8-S-20260616	C69504	2.37		0.918		3.05		1.12		7.11	
CGOSP-9-S-20260616	C57442	2.16		0.968		2.94		1.05		6.92	
CGOSP-9-D-20260616	C01979	2.17		1.03		2.87		1.06		6.97	
CGOSP-9-B-20260616	C69528	0.188	ND	0.273	ND	0.273	ND	0.273	ND	0.242	ND

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		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-10-S-20260616	B49575	1.34		0.553	J	1.51		0.539	J	3.62	
CGOSP-11-S-20260616	C38532	1.34		0.606		1.64		0.597	J	4.00	
CGOSP-12-S-20260616	C59984	1.14		0.535	J	1.79		0.662		3.41	
CGOSP-13-S-20260616	C40115	1.18		0.711		1.80		0.611	J	3.44	
CGOSP-14-S-20260616	C56861	1.13		0.718		1.87		0.685		3.44	
CGOSP-15-S-20260616	C70810	1.72		1.04		3.04		1.13		5.30	
CGOSP-16-S-20260616	C57646	2.66		1.56		5.05		1.89		9.82	
CGOSP-17-S-20260616	C32916	2.55		1.40		3.83		1.40		8.68	
CGOSP-18-S-20260616	C70527	4.43		1.90		6.37		2.34		15.0	
Quarter 2, 2026 Maximum		4.43		1.90		6.37		2.34		15.00	
Quarter 2, 2026 Average		1.52		0.84		2.53		0.94		4.82	
Rolling Annual Maximum		11.8		111		450		119		23.3	
Rolling Annual Average		1.91		1.33		4.23		1.50		5.65	

CITGO South Portland Maine Terminal Fenceline Monitoring

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-1-S-20260324	1	Benzene	Sample	0.916	ug/m3	0.193	ug/m3	J	Y	3/24/2026	12:30	4/7/2026	10:03
CGOSP-1-S-20260324	1	Ethylbenzene	Sample	0.362	ug/m3	0.319	ug/m3	J	Y	3/24/2026	12:30	4/7/2026	10:03
CGOSP-1-S-20260324	1	m-/p-Xylenes	Sample	0.968	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:30	4/7/2026	10:03
CGOSP-1-S-20260324	1	o-Xylene	Sample	<0.578	ug/m3	0.578	ug/m3	ND	N	3/24/2026	12:30	4/7/2026	10:03
CGOSP-1-S-20260324	1	Toluene	Sample	2.23	ug/m3	0.249	ug/m3		Y	3/24/2026	12:30	4/7/2026	10:03
CGOSP-2-S-20260324	2	Benzene	Sample	0.629	ug/m3	0.193	ug/m3	J	Y	3/24/2026	12:32	4/7/2026	10:05
CGOSP-2-S-20260324	2	Ethylbenzene	Sample	<0.319	ug/m3	0.319	ug/m3	ND	N	3/24/2026	12:32	4/7/2026	10:05
CGOSP-2-S-20260324	2	m-/p-Xylenes	Sample	0.727	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:32	4/7/2026	10:05
CGOSP-2-S-20260324	2	o-Xylene	Sample	<0.578	ug/m3	0.578	ug/m3	ND	N	3/24/2026	12:32	4/7/2026	10:05
CGOSP-2-S-20260324	2	Toluene	Sample	1.41	ug/m3	0.249	ug/m3		Y	3/24/2026	12:32	4/7/2026	10:05
CGOSP-3-S-20260324	3	Benzene	Sample	0.937	ug/m3	0.193	ug/m3		Y	3/24/2026	12:34	4/7/2026	10:10
CGOSP-3-S-20260324	3	Ethylbenzene	Sample	0.356	ug/m3	0.319	ug/m3	J	Y	3/24/2026	12:34	4/7/2026	10:10
CGOSP-3-S-20260324	3	m-/p-Xylenes	Sample	0.964	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:34	4/7/2026	10:10
CGOSP-3-S-20260324	3	o-Xylene	Sample	<0.578	ug/m3	0.578	ug/m3	ND	N	3/24/2026	12:34	4/7/2026	10:10
CGOSP-3-S-20260324	3	Toluene	Sample	2.14	ug/m3	0.249	ug/m3		Y	3/24/2026	12:34	4/7/2026	10:10
CGOSP-3-D-20260324	3	Benzene	Duplicate	1	ug/m3	0.193	ug/m3		Y	3/24/2026	12:34	4/7/2026	10:12
CGOSP-3-D-20260324	3	Ethylbenzene	Duplicate	0.36	ug/m3	0.319	ug/m3	J	Y	3/24/2026	12:34	4/7/2026	10:12
CGOSP-3-D-20260324	3	m-/p-Xylenes	Duplicate	0.983	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:34	4/7/2026	10:12
CGOSP-3-D-20260324	3	o-Xylene	Duplicate	<0.578	ug/m3	0.578	ug/m3	ND	N	3/24/2026	12:34	4/7/2026	10:12
CGOSP-3-D-20260324	3	Toluene	Duplicate	2.43	ug/m3	0.249	ug/m3		Y	3/24/2026	12:34	4/7/2026	10:12
CGOSP-3-B-20260324	3	Benzene	Blank	<0.193	ug/m3	0.193	ug/m3	ND	N	3/24/2026	12:34	4/7/2026	10:13
CGOSP-3-B-20260324	3	Ethylbenzene	Blank	<0.319	ug/m3	0.319	ug/m3	ND	N	3/24/2026	12:34	4/7/2026	10:13
CGOSP-3-B-20260324	3	m-/p-Xylenes	Blank	<0.552	ug/m3	0.552	ug/m3	ND,P	N	3/24/2026	12:34	4/7/2026	10:13
CGOSP-3-B-20260324	3	o-Xylene	Blank	<0.578	ug/m3	0.578	ug/m3	ND	N	3/24/2026	12:34	4/7/2026	10:13
CGOSP-3-B-20260324	3	Toluene	Blank	<0.249	ug/m3	0.249	ug/m3	ND	N	3/24/2026	12:34	4/7/2026	10:13
CGOSP-4-S-20260324	4	Benzene	Sample	1.13	ug/m3	0.193	ug/m3		Y	3/24/2026	12:36	4/7/2026	10:14
CGOSP-4-S-20260324	4	Ethylbenzene	Sample	0.516	ug/m3	0.319	ug/m3	J	Y	3/24/2026	12:36	4/7/2026	10:14
CGOSP-4-S-20260324	4	m-/p-Xylenes	Sample	1.36	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:36	4/7/2026	10:14
CGOSP-4-S-20260324	4	o-Xylene	Sample	<0.578	ug/m3	0.578	ug/m3	ND	N	3/24/2026	12:36	4/7/2026	10:14

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-4-S-20260324	4	Toluene	Sample	2.73	ug/m3	0.249	ug/m3		Y	3/24/2026	12:36	4/7/2026	10:14
CGOSP-5-S-20260324	5	Benzene	Sample	1.19	ug/m3	0.193	ug/m3		Y	3/24/2026	12:38	4/7/2026	10:16
CGOSP-5-S-20260324	5	Ethylbenzene	Sample	0.707	ug/m3	0.319	ug/m3		Y	3/24/2026	12:38	4/7/2026	10:16
CGOSP-5-S-20260324	5	m-/p-Xylenes	Sample	2.15	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:38	4/7/2026	10:16
CGOSP-5-S-20260324	5	o-Xylene	Sample	0.768	ug/m3	0.578	ug/m3		Y	3/24/2026	12:38	4/7/2026	10:16
CGOSP-5-S-20260324	5	Toluene	Sample	3.23	ug/m3	0.249	ug/m3		Y	3/24/2026	12:38	4/7/2026	10:16
CGOSP-6-S-20260324	6	Benzene	Sample	1.23	ug/m3	0.193	ug/m3		Y	3/24/2026	12:40	4/7/2026	10:18
CGOSP-6-S-20260324	6	Ethylbenzene	Sample	0.731	ug/m3	0.319	ug/m3		Y	3/24/2026	12:40	4/7/2026	10:18
CGOSP-6-S-20260324	6	m-/p-Xylenes	Sample	2.08	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:40	4/7/2026	10:18
CGOSP-6-S-20260324	6	o-Xylene	Sample	0.775	ug/m3	0.578	ug/m3		Y	3/24/2026	12:40	4/7/2026	10:18
CGOSP-6-S-20260324	6	Toluene	Sample	3.25	ug/m3	0.249	ug/m3		Y	3/24/2026	12:40	4/7/2026	10:18
CGOSP-7-S-20260324	7	Benzene	Sample	1.12	ug/m3	0.193	ug/m3		Y	3/24/2026	12:41	4/7/2026	10:19
CGOSP-7-S-20260324	7	Ethylbenzene	Sample	0.593	ug/m3	0.319	ug/m3	J	Y	3/24/2026	12:41	4/7/2026	10:19
CGOSP-7-S-20260324	7	m-/p-Xylenes	Sample	1.98	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:41	4/7/2026	10:19
CGOSP-7-S-20260324	7	o-Xylene	Sample	0.703	ug/m3	0.578	ug/m3		Y	3/24/2026	12:41	4/7/2026	10:19
CGOSP-7-S-20260324	7	Toluene	Sample	3.28	ug/m3	0.249	ug/m3		Y	3/24/2026	12:41	4/7/2026	10:19
CGOSP-8-S-20260324	8	Benzene	Sample	1.28	ug/m3	0.193	ug/m3		Y	3/24/2026	12:42	4/7/2026	10:20
CGOSP-8-S-20260324	8	Ethylbenzene	Sample	0.523	ug/m3	0.319	ug/m3	J	Y	3/24/2026	12:42	4/7/2026	10:20
CGOSP-8-S-20260324	8	m-/p-Xylenes	Sample	1.71	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:42	4/7/2026	10:20
CGOSP-8-S-20260324	8	o-Xylene	Sample	0.631	ug/m3	0.578	ug/m3	J	Y	3/24/2026	12:42	4/7/2026	10:20
CGOSP-8-S-20260324	8	Toluene	Sample	3.73	ug/m3	0.249	ug/m3		Y	3/24/2026	12:42	4/7/2026	10:20
CGOSP-9-S-20260324	9	Benzene	Sample	1.17	ug/m3	0.193	ug/m3		Y	3/24/2026	12:43	4/7/2026	10:22
CGOSP-9-S-20260324	9	Ethylbenzene	Sample	0.65	ug/m3	0.319	ug/m3		Y	3/24/2026	12:43	4/7/2026	10:22
CGOSP-9-S-20260324	9	m-/p-Xylenes	Sample	2.31	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:43	4/7/2026	10:22
CGOSP-9-S-20260324	9	o-Xylene	Sample	0.783	ug/m3	0.578	ug/m3		Y	3/24/2026	12:43	4/7/2026	10:22
CGOSP-9-S-20260324	9	Toluene	Sample	3.47	ug/m3	0.249	ug/m3		Y	3/24/2026	12:43	4/7/2026	10:22
CGOSP-9-D-20260324	9	Benzene	Duplicate	1.27	ug/m3	0.193	ug/m3		Y	3/24/2026	12:43	4/7/2026	10:22
CGOSP-9-D-20260324	9	Ethylbenzene	Duplicate	0.501	ug/m3	0.319	ug/m3	J	Y	3/24/2026	12:43	4/7/2026	10:22
CGOSP-9-D-20260324	9	m-/p-Xylenes	Duplicate	1.51	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:43	4/7/2026	10:22

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-9-D-20260324	9	o-Xylene	Duplicate	<0.578	ug/m3	0.578	ug/m3	ND	N	3/24/2026	12:43	4/7/2026	10:22
CGOSP-9-D-20260324	9	Toluene	Duplicate	3.35	ug/m3	0.249	ug/m3		Y	3/24/2026	12:43	4/7/2026	10:22
CGOSP-9-B-20260324	9	Benzene	Blank	<0.193	ug/m3	0.193	ug/m3	ND	N	3/24/2026	12:43	4/7/2026	10:22
CGOSP-9-B-20260324	9	Ethylbenzene	Blank	<0.319	ug/m3	0.319	ug/m3	ND	N	3/24/2026	12:43	4/7/2026	10:22
CGOSP-9-B-20260324	9	m-/p-Xylenes	Blank	<0.552	ug/m3	0.552	ug/m3	ND,P	N	3/24/2026	12:43	4/7/2026	10:22
CGOSP-9-B-20260324	9	o-Xylene	Blank	<0.578	ug/m3	0.578	ug/m3	ND	N	3/24/2026	12:43	4/7/2026	10:22
CGOSP-9-B-20260324	9	Toluene	Blank	<0.249	ug/m3	0.249	ug/m3	ND	N	3/24/2026	12:43	4/7/2026	10:22
CGOSP-10-S-20260324	10	Benzene	Sample	0.83	ug/m3	0.193	ug/m3	J	Y	3/24/2026	12:44	4/7/2026	10:25
CGOSP-10-S-20260324	10	Ethylbenzene	Sample	<0.319	ug/m3	0.319	ug/m3	ND	N	3/24/2026	12:44	4/7/2026	10:25
CGOSP-10-S-20260324	10	m-/p-Xylenes	Sample	0.953	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:44	4/7/2026	10:25
CGOSP-10-S-20260324	10	o-Xylene	Sample	<0.578	ug/m3	0.578	ug/m3	ND	N	3/24/2026	12:44	4/7/2026	10:25
CGOSP-10-S-20260324	10	Toluene	Sample	2.06	ug/m3	0.249	ug/m3		Y	3/24/2026	12:44	4/7/2026	10:25
CGOSP-11-S-20260324	11	Benzene	Sample	0.9	ug/m3	0.193	ug/m3	J	Y	3/24/2026	12:46	4/7/2026	10:27
CGOSP-11-S-20260324	11	Ethylbenzene	Sample	0.377	ug/m3	0.319	ug/m3	J	Y	3/24/2026	12:46	4/7/2026	10:27
CGOSP-11-S-20260324	11	m-/p-Xylenes	Sample	1.11	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:46	4/7/2026	10:27
CGOSP-11-S-20260324	11	o-Xylene	Sample	<0.578	ug/m3	0.578	ug/m3	ND	N	3/24/2026	12:46	4/7/2026	10:27
CGOSP-11-S-20260324	11	Toluene	Sample	2.31	ug/m3	0.249	ug/m3		Y	3/24/2026	12:46	4/7/2026	10:27
CGOSP-12-S-20260324	12	Benzene	Sample	0.984	ug/m3	0.193	ug/m3		Y	3/24/2026	12:47	4/7/2026	10:28
CGOSP-12-S-20260324	12	Ethylbenzene	Sample	0.499	ug/m3	0.319	ug/m3	J	Y	3/24/2026	12:47	4/7/2026	10:28
CGOSP-12-S-20260324	12	m-/p-Xylenes	Sample	1.64	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:47	4/7/2026	10:28
CGOSP-12-S-20260324	12	o-Xylene	Sample	0.596	ug/m3	0.578	ug/m3	J	Y	3/24/2026	12:47	4/7/2026	10:28
CGOSP-12-S-20260324	12	Toluene	Sample	2.4	ug/m3	0.249	ug/m3		Y	3/24/2026	12:47	4/7/2026	10:28
CGOSP-13-S-20260324	13	Benzene	Sample	0.895	ug/m3	0.193	ug/m3	J	Y	3/24/2026	12:48	4/7/2026	10:29
CGOSP-13-S-20260324	13	Ethylbenzene	Sample	0.701	ug/m3	0.319	ug/m3		Y	3/24/2026	12:48	4/7/2026	10:29
CGOSP-13-S-20260324	13	m-/p-Xylenes	Sample	1.54	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:48	4/7/2026	10:29
CGOSP-13-S-20260324	13	o-Xylene	Sample	<0.578	ug/m3	0.578	ug/m3	ND	N	3/24/2026	12:48	4/7/2026	10:29
CGOSP-13-S-20260324	13	Toluene	Sample	2.4	ug/m3	0.249	ug/m3		Y	3/24/2026	12:48	4/7/2026	10:29
CGOSP-14-S-20260324	14	Benzene	Sample	0.983	ug/m3	0.193	ug/m3		Y	3/24/2026	12:49	4/7/2026	10:30
CGOSP-14-S-20260324	14	Ethylbenzene	Sample	0.511	ug/m3	0.319	ug/m3	J	Y	3/24/2026	12:49	4/7/2026	10:30

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-14-S-20260324	14	m-/p-Xylenes	Sample	1.59	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:49	4/7/2026	10:30
CGOSP-14-S-20260324	14	o-Xylene	Sample	<0.578	ug/m3	0.578	ug/m3	ND	N	3/24/2026	12:49	4/7/2026	10:30
CGOSP-14-S-20260324	14	Toluene	Sample	2.64	ug/m3	0.249	ug/m3		Y	3/24/2026	12:49	4/7/2026	10:30
CGOSP-15-S-20260324	15	Benzene	Sample	0.907	ug/m3	0.193	ug/m3	J	Y	3/24/2026	12:50	4/7/2026	10:31
CGOSP-15-S-20260324	15	Ethylbenzene	Sample	0.609	ug/m3	0.319	ug/m3	J	Y	3/24/2026	12:50	4/7/2026	10:31
CGOSP-15-S-20260324	15	m-/p-Xylenes	Sample	1.84	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:50	4/7/2026	10:31
CGOSP-15-S-20260324	15	o-Xylene	Sample	0.642	ug/m3	0.578	ug/m3	J	Y	3/24/2026	12:50	4/7/2026	10:31
CGOSP-15-S-20260324	15	Toluene	Sample	2.63	ug/m3	0.249	ug/m3		Y	3/24/2026	12:50	4/7/2026	10:31
CGOSP-16-S-20260324	16	Benzene	Sample	1.34	ug/m3	0.193	ug/m3		Y	3/24/2026	12:52	4/7/2026	10:34
CGOSP-16-S-20260324	16	Ethylbenzene	Sample	0.657	ug/m3	0.319	ug/m3		Y	3/24/2026	12:52	4/7/2026	10:34
CGOSP-16-S-20260324	16	m-/p-Xylenes	Sample	2.11	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:52	4/7/2026	10:34
CGOSP-16-S-20260324	16	o-Xylene	Sample	0.732	ug/m3	0.578	ug/m3		Y	3/24/2026	12:52	4/7/2026	10:34
CGOSP-16-S-20260324	16	Toluene	Sample	3.64	ug/m3	0.249	ug/m3		Y	3/24/2026	12:52	4/7/2026	10:34
CGOSP-17-S-20260324	17	Benzene	Sample	1.1	ug/m3	0.193	ug/m3		Y	3/24/2026	12:53	4/7/2026	10:35
CGOSP-17-S-20260324	17	Ethylbenzene	Sample	0.599	ug/m3	0.319	ug/m3	J	Y	3/24/2026	12:53	4/7/2026	10:35
CGOSP-17-S-20260324	17	m-/p-Xylenes	Sample	2.03	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:53	4/7/2026	10:35
CGOSP-17-S-20260324	17	o-Xylene	Sample	0.726	ug/m3	0.578	ug/m3		Y	3/24/2026	12:53	4/7/2026	10:35
CGOSP-17-S-20260324	17	Toluene	Sample	3.09	ug/m3	0.249	ug/m3		Y	3/24/2026	12:53	4/7/2026	10:35
CGOSP-18-S-20260324	18	Benzene	Sample	1.37	ug/m3	0.193	ug/m3		Y	3/24/2026	12:54	4/7/2026	10:36
CGOSP-18-S-20260324	18	Ethylbenzene	Sample	0.625	ug/m3	0.319	ug/m3		Y	3/24/2026	12:54	4/7/2026	10:36
CGOSP-18-S-20260324	18	m-/p-Xylenes	Sample	1.8	ug/m3	0.552	ug/m3	P	Y	3/24/2026	12:54	4/7/2026	10:36
CGOSP-18-S-20260324	18	o-Xylene	Sample	0.638	ug/m3	0.578	ug/m3	J	Y	3/24/2026	12:54	4/7/2026	10:36
CGOSP-18-S-20260324	18	Toluene	Sample	4.01	ug/m3	0.249	ug/m3		Y	3/24/2026	12:54	4/7/2026	10:36
CGOSP-1-S-20260407	1	Benzene	Sample	0.978	ug/m3	0.19	ug/m3		Y	4/7/2026	10:03	4/21/2026	11:20
CGOSP-1-S-20260407	1	Ethylbenzene	Sample	0.687	ug/m3	0.277	ug/m3		Y	4/7/2026	10:03	4/21/2026	11:20
CGOSP-1-S-20260407	1	m-/p-Xylenes	Sample	2.21	ug/m3	0.277	ug/m3		Y	4/7/2026	10:03	4/21/2026	11:20
CGOSP-1-S-20260407	1	o-Xylene	Sample	0.828	ug/m3	0.277	ug/m3		Y	4/7/2026	10:03	4/21/2026	11:20
CGOSP-1-S-20260407	1	Toluene	Sample	3.79	ug/m3	0.245	ug/m3		Y	4/7/2026	10:03	4/21/2026	11:20
CGOSP-2-S-20260407	2	Benzene	Sample	0.682	ug/m3	0.19	ug/m3		Y	4/7/2026	10:05	4/21/2026	11:21

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-2-S-20260407	2	Ethylbenzene	Sample	0.311	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:05	4/21/2026	11:21
CGOSP-2-S-20260407	2	m-/p-Xylenes	Sample	0.946	ug/m3	0.277	ug/m3		Y	4/7/2026	10:05	4/21/2026	11:21
CGOSP-2-S-20260407	2	o-Xylene	Sample	0.344	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:05	4/21/2026	11:21
CGOSP-2-S-20260407	2	Toluene	Sample	1.67	ug/m3	0.245	ug/m3		Y	4/7/2026	10:05	4/21/2026	11:21
CGOSP-3-S-20260407	3	Benzene	Sample	0.773	ug/m3	0.19	ug/m3		Y	4/7/2026	10:10	4/21/2026	11:23
CGOSP-3-S-20260407	3	Ethylbenzene	Sample	0.338	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:10	4/21/2026	11:23
CGOSP-3-S-20260407	3	m-/p-Xylenes	Sample	0.896	ug/m3	0.277	ug/m3		Y	4/7/2026	10:10	4/21/2026	11:23
CGOSP-3-S-20260407	3	o-Xylene	Sample	0.317	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:10	4/21/2026	11:23
CGOSP-3-S-20260407	3	Toluene	Sample	1.89	ug/m3	0.245	ug/m3		Y	4/7/2026	10:10	4/21/2026	11:23
CGOSP-3-D-20260407	3	Benzene	Duplicate	0.75	ug/m3	0.19	ug/m3		Y	4/7/2026	10:12	4/21/2026	11:23
CGOSP-3-D-20260407	3	Ethylbenzene	Duplicate	0.325	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:12	4/21/2026	11:23
CGOSP-3-D-20260407	3	m-/p-Xylenes	Duplicate	0.808	ug/m3	0.277	ug/m3		Y	4/7/2026	10:12	4/21/2026	11:23
CGOSP-3-D-20260407	3	o-Xylene	Duplicate	0.287	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:12	4/21/2026	11:23
CGOSP-3-D-20260407	3	Toluene	Duplicate	1.84	ug/m3	0.245	ug/m3		Y	4/7/2026	10:12	4/21/2026	11:23
CGOSP-3-B-20260407	3	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	4/7/2026	10:13	4/21/2026	11:23
CGOSP-3-B-20260407	3	Ethylbenzene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	4/7/2026	10:13	4/21/2026	11:23
CGOSP-3-B-20260407	3	m-/p-Xylenes	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	4/7/2026	10:13	4/21/2026	11:23
CGOSP-3-B-20260407	3	o-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	4/7/2026	10:13	4/21/2026	11:23
CGOSP-3-B-20260407	3	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND	N	4/7/2026	10:13	4/21/2026	11:23
CGOSP-4-S-20260407	4	Benzene	Sample	1.08	ug/m3	0.19	ug/m3		Y	4/7/2026	10:14	4/21/2026	11:25
CGOSP-4-S-20260407	4	Ethylbenzene	Sample	0.338	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:14	4/21/2026	11:25
CGOSP-4-S-20260407	4	m-/p-Xylenes	Sample	0.685	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:14	4/21/2026	11:25
CGOSP-4-S-20260407	4	o-Xylene	Sample	<0.277	ug/m3	0.277	ug/m3	ND	N	4/7/2026	10:14	4/21/2026	11:25
CGOSP-4-S-20260407	4	Toluene	Sample	2.39	ug/m3	0.245	ug/m3		Y	4/7/2026	10:14	4/21/2026	11:25
CGOSP-5-S-20260407	5	Benzene	Sample	0.982	ug/m3	0.19	ug/m3		Y	4/7/2026	10:16	4/21/2026	11:26
CGOSP-5-S-20260407	5	Ethylbenzene	Sample	0.543	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:16	4/21/2026	11:26
CGOSP-5-S-20260407	5	m-/p-Xylenes	Sample	1.69	ug/m3	0.277	ug/m3		Y	4/7/2026	10:16	4/21/2026	11:26
CGOSP-5-S-20260407	5	o-Xylene	Sample	0.606	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:16	4/21/2026	11:26
CGOSP-5-S-20260407	5	Toluene	Sample	2.98	ug/m3	0.245	ug/m3		Y	4/7/2026	10:16	4/21/2026	11:26

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-6-S-20260407	6	Benzene	Sample	1.25	ug/m3	0.19	ug/m3		Y	4/7/2026	10:18	4/21/2026	11:28
CGOSP-6-S-20260407	6	Ethylbenzene	Sample	0.694	ug/m3	0.277	ug/m3		Y	4/7/2026	10:18	4/21/2026	11:28
CGOSP-6-S-20260407	6	m-/p-Xylenes	Sample	1.78	ug/m3	0.277	ug/m3		Y	4/7/2026	10:18	4/21/2026	11:28
CGOSP-6-S-20260407	6	o-Xylene	Sample	0.636	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:18	4/21/2026	11:28
CGOSP-6-S-20260407	6	Toluene	Sample	3.58	ug/m3	0.245	ug/m3		Y	4/7/2026	10:18	4/21/2026	11:28
CGOSP-7-S-20260407	7	Benzene	Sample	1.17	ug/m3	0.19	ug/m3		Y	4/7/2026	10:19	4/21/2026	11:30
CGOSP-7-S-20260407	7	Ethylbenzene	Sample	0.507	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:19	4/21/2026	11:30
CGOSP-7-S-20260407	7	m-/p-Xylenes	Sample	1.26	ug/m3	0.277	ug/m3		Y	4/7/2026	10:19	4/21/2026	11:30
CGOSP-7-S-20260407	7	o-Xylene	Sample	0.44	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:19	4/21/2026	11:30
CGOSP-7-S-20260407	7	Toluene	Sample	3.38	ug/m3	0.245	ug/m3		Y	4/7/2026	10:19	4/21/2026	11:30
CGOSP-8-S-20260407	8	Benzene	Sample	1.21	ug/m3	0.19	ug/m3		Y	4/7/2026	10:20	4/21/2026	11:31
CGOSP-8-S-20260407	8	Ethylbenzene	Sample	0.499	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:20	4/21/2026	11:31
CGOSP-8-S-20260407	8	m-/p-Xylenes	Sample	1.38	ug/m3	0.277	ug/m3		Y	4/7/2026	10:20	4/21/2026	11:31
CGOSP-8-S-20260407	8	o-Xylene	Sample	0.501	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:20	4/21/2026	11:31
CGOSP-8-S-20260407	8	Toluene	Sample	3.68	ug/m3	0.245	ug/m3		Y	4/7/2026	10:20	4/21/2026	11:31
CGOSP-9-S-20260407	9	Benzene	Sample	1.21	ug/m3	0.19	ug/m3		Y	4/7/2026	10:22	4/21/2026	11:34
CGOSP-9-S-20260407	9	Ethylbenzene	Sample	0.64	ug/m3	0.277	ug/m3		Y	4/7/2026	10:22	4/21/2026	11:34
CGOSP-9-S-20260407	9	m-/p-Xylenes	Sample	2.08	ug/m3	0.277	ug/m3		Y	4/7/2026	10:22	4/21/2026	11:34
CGOSP-9-S-20260407	9	o-Xylene	Sample	0.73	ug/m3	0.277	ug/m3		Y	4/7/2026	10:22	4/21/2026	11:34
CGOSP-9-S-20260407	9	Toluene	Sample	4.13	ug/m3	0.245	ug/m3		Y	4/7/2026	10:22	4/21/2026	11:34
CGOSP-9-D-20260407	9	Benzene	Duplicate	1.29	ug/m3	0.19	ug/m3		Y	4/7/2026	10:22	4/21/2026	11:34
CGOSP-9-D-20260407	9	Ethylbenzene	Duplicate	0.612	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:22	4/21/2026	11:34
CGOSP-9-D-20260407	9	m-/p-Xylenes	Duplicate	1.74	ug/m3	0.277	ug/m3		Y	4/7/2026	10:22	4/21/2026	11:34
CGOSP-9-D-20260407	9	o-Xylene	Duplicate	0.628	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:22	4/21/2026	11:34
CGOSP-9-D-20260407	9	Toluene	Duplicate	4.07	ug/m3	0.245	ug/m3		Y	4/7/2026	10:22	4/21/2026	11:34
CGOSP-9-B-20260407	9	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	4/7/2026	10:22	4/21/2026	11:34
CGOSP-9-B-20260407	9	Ethylbenzene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	4/7/2026	10:22	4/21/2026	11:34
CGOSP-9-B-20260407	9	m-/p-Xylenes	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	4/7/2026	10:22	4/21/2026	11:34
CGOSP-9-B-20260407	9	o-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	4/7/2026	10:22	4/21/2026	11:34

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-9-B-20260407	9	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND	N	4/7/2026	10:22	4/21/2026	11:34
CGOSP-10-S-20260407	10	Benzene	Sample	0.895	ug/m3	0.19	ug/m3		Y	4/7/2026	10:25	4/21/2026	11:35
CGOSP-10-S-20260407	10	Ethylbenzene	Sample	0.431	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:25	4/21/2026	11:35
CGOSP-10-S-20260407	10	m-/p-Xylenes	Sample	1.16	ug/m3	0.277	ug/m3		Y	4/7/2026	10:25	4/21/2026	11:35
CGOSP-10-S-20260407	10	o-Xylene	Sample	0.407	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:25	4/21/2026	11:35
CGOSP-10-S-20260407	10	Toluene	Sample	2.76	ug/m3	0.245	ug/m3		Y	4/7/2026	10:25	4/21/2026	11:35
CGOSP-11-S-20260407	11	Benzene	Sample	0.794	ug/m3	0.19	ug/m3		Y	4/7/2026	10:27	4/21/2026	11:36
CGOSP-11-S-20260407	11	Ethylbenzene	Sample	0.376	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:27	4/21/2026	11:36
CGOSP-11-S-20260407	11	m-/p-Xylenes	Sample	1.16	ug/m3	0.277	ug/m3		Y	4/7/2026	10:27	4/21/2026	11:36
CGOSP-11-S-20260407	11	o-Xylene	Sample	0.432	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:27	4/21/2026	11:36
CGOSP-11-S-20260407	11	Toluene	Sample	2.13	ug/m3	0.245	ug/m3		Y	4/7/2026	10:27	4/21/2026	11:36
CGOSP-12-S-20260407	12	Benzene	Sample	0.866	ug/m3	0.19	ug/m3		Y	4/7/2026	10:28	4/21/2026	11:37
CGOSP-12-S-20260407	12	Ethylbenzene	Sample	0.406	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:28	4/21/2026	11:37
CGOSP-12-S-20260407	12	m-/p-Xylenes	Sample	1.03	ug/m3	0.277	ug/m3		Y	4/7/2026	10:28	4/21/2026	11:37
CGOSP-12-S-20260407	12	o-Xylene	Sample	0.365	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:28	4/21/2026	11:37
CGOSP-12-S-20260407	12	Toluene	Sample	2.43	ug/m3	0.245	ug/m3		Y	4/7/2026	10:28	4/21/2026	11:37
CGOSP-13-S-20260407	13	Benzene	Sample	0.953	ug/m3	0.19	ug/m3		Y	4/7/2026	10:29	4/21/2026	11:39
CGOSP-13-S-20260407	13	Ethylbenzene	Sample	0.647	ug/m3	0.277	ug/m3		Y	4/7/2026	10:29	4/21/2026	11:39
CGOSP-13-S-20260407	13	m-/p-Xylenes	Sample	1.94	ug/m3	0.277	ug/m3		Y	4/7/2026	10:29	4/21/2026	11:39
CGOSP-13-S-20260407	13	o-Xylene	Sample	0.693	ug/m3	0.277	ug/m3		Y	4/7/2026	10:29	4/21/2026	11:39
CGOSP-13-S-20260407	13	Toluene	Sample	3.25	ug/m3	0.245	ug/m3		Y	4/7/2026	10:29	4/21/2026	11:39
CGOSP-14-S-20260407	14	Benzene	Sample	0.925	ug/m3	0.19	ug/m3		Y	4/7/2026	10:30	4/21/2026	11:40
CGOSP-14-S-20260407	14	Ethylbenzene	Sample	0.543	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:30	4/21/2026	11:40
CGOSP-14-S-20260407	14	m-/p-Xylenes	Sample	1.42	ug/m3	0.277	ug/m3		Y	4/7/2026	10:30	4/21/2026	11:40
CGOSP-14-S-20260407	14	o-Xylene	Sample	0.49	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:30	4/21/2026	11:40
CGOSP-14-S-20260407	14	Toluene	Sample	2.85	ug/m3	0.245	ug/m3		Y	4/7/2026	10:30	4/21/2026	11:40
CGOSP-15-S-20260407	15	Benzene	Sample	1.1	ug/m3	0.19	ug/m3		Y	4/7/2026	10:31	4/21/2026	11:41
CGOSP-15-S-20260407	15	Ethylbenzene	Sample	0.542	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:31	4/21/2026	11:41
CGOSP-15-S-20260407	15	m-/p-Xylenes	Sample	1.5	ug/m3	0.277	ug/m3		Y	4/7/2026	10:31	4/21/2026	11:41

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-15-S-20260407	15	o-Xylene	Sample	0.542	ug/m3	0.277	ug/m3	J	Y	4/7/2026	10:31	4/21/2026	11:41
CGOSP-15-S-20260407	15	Toluene	Sample	3.04	ug/m3	0.245	ug/m3		Y	4/7/2026	10:31	4/21/2026	11:41
CGOSP-16-S-20260407	16	Benzene	Sample	1.69	ug/m3	0.19	ug/m3		Y	4/7/2026	10:34	4/21/2026	11:43
CGOSP-16-S-20260407	16	Ethylbenzene	Sample	0.974	ug/m3	0.277	ug/m3		Y	4/7/2026	10:34	4/21/2026	11:43
CGOSP-16-S-20260407	16	m-/p-Xylenes	Sample	2.69	ug/m3	0.277	ug/m3		Y	4/7/2026	10:34	4/21/2026	11:43
CGOSP-16-S-20260407	16	o-Xylene	Sample	0.939	ug/m3	0.277	ug/m3		Y	4/7/2026	10:34	4/21/2026	11:43
CGOSP-16-S-20260407	16	Toluene	Sample	5.71	ug/m3	0.245	ug/m3		Y	4/7/2026	10:34	4/21/2026	11:43
CGOSP-17-S-20260407	17	Benzene	Sample	2.06	ug/m3	0.19	ug/m3		Y	4/7/2026	10:35	4/21/2026	11:45
CGOSP-17-S-20260407	17	Ethylbenzene	Sample	1.1	ug/m3	0.277	ug/m3		Y	4/7/2026	10:35	4/21/2026	11:45
CGOSP-17-S-20260407	17	m-/p-Xylenes	Sample	3.72	ug/m3	0.277	ug/m3		Y	4/7/2026	10:35	4/21/2026	11:45
CGOSP-17-S-20260407	17	o-Xylene	Sample	1.3	ug/m3	0.277	ug/m3		Y	4/7/2026	10:35	4/21/2026	11:45
CGOSP-17-S-20260407	17	Toluene	Sample	7.28	ug/m3	0.245	ug/m3		Y	4/7/2026	10:35	4/21/2026	11:45
CGOSP-18-S-20260407	18	Benzene	Sample	1.73	ug/m3	0.19	ug/m3		Y	4/7/2026	10:36	4/21/2026	11:47
CGOSP-18-S-20260407	18	Ethylbenzene	Sample	0.844	ug/m3	0.277	ug/m3		Y	4/7/2026	10:36	4/21/2026	11:47
CGOSP-18-S-20260407	18	m-/p-Xylenes	Sample	2.39	ug/m3	0.277	ug/m3		Y	4/7/2026	10:36	4/21/2026	11:47
CGOSP-18-S-20260407	18	o-Xylene	Sample	0.825	ug/m3	0.277	ug/m3		Y	4/7/2026	10:36	4/21/2026	11:47
CGOSP-18-S-20260407	18	Toluene	Sample	5.91	ug/m3	0.245	ug/m3		Y	4/7/2026	10:36	4/21/2026	11:47
CGOSP-1-S-20260421	1	Benzene	Sample	1.21	ug/m3	0.19	ug/m3		Y	4/21/2026	11:20	5/5/2026	11:45
CGOSP-1-S-20260421	1	Ethylbenzene	Sample	0.925	ug/m3	0.277	ug/m3		Y	4/21/2026	11:20	5/5/2026	11:45
CGOSP-1-S-20260421	1	m-/p-Xylenes	Sample	3.17	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:20	5/5/2026	11:45
CGOSP-1-S-20260421	1	o-Xylene	Sample	1.19	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:20	5/5/2026	11:45
CGOSP-1-S-20260421	1	Toluene	Sample	4.42	ug/m3	0.245	ug/m3		Y	4/21/2026	11:20	5/5/2026	11:45
CGOSP-2-S-20260421	2	Benzene	Sample	0.677	ug/m3	0.19	ug/m3		Y	4/21/2026	11:21	5/5/2026	11:47
CGOSP-2-S-20260421	2	Ethylbenzene	Sample	0.398	ug/m3	0.277	ug/m3	J	Y	4/21/2026	11:21	5/5/2026	11:47
CGOSP-2-S-20260421	2	m-/p-Xylenes	Sample	1.04	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:21	5/5/2026	11:47
CGOSP-2-S-20260421	2	o-Xylene	Sample	0.41	ug/m3	0.277	ug/m3	J,Pc	Y	4/21/2026	11:21	5/5/2026	11:47
CGOSP-2-S-20260421	2	Toluene	Sample	1.86	ug/m3	0.245	ug/m3		Y	4/21/2026	11:21	5/5/2026	11:47
CGOSP-3-S-20260421	3	Benzene	Sample	0.983	ug/m3	0.19	ug/m3		Y	4/21/2026	11:23	5/5/2026	11:49
CGOSP-3-S-20260421	3	Ethylbenzene	Sample	0.586	ug/m3	0.277	ug/m3	J	Y	4/21/2026	11:23	5/5/2026	11:49

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-3-S-20260421	3	m-/p-Xylenes	Sample	1.34	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:23	5/5/2026	11:49
CGOSP-3-S-20260421	3	o-Xylene	Sample	0.519	ug/m3	0.277	ug/m3	J,Pc	Y	4/21/2026	11:23	5/5/2026	11:49
CGOSP-3-S-20260421	3	Toluene	Sample	2.57	ug/m3	0.245	ug/m3		Y	4/21/2026	11:23	5/5/2026	11:49
CGOSP-3-D-20260421	3	Benzene	Duplicate	0.998	ug/m3	0.19	ug/m3		Y	4/21/2026	11:23	5/5/2026	11:49
CGOSP-3-D-20260421	3	Ethylbenzene	Duplicate	0.63	ug/m3	0.277	ug/m3		Y	4/21/2026	11:23	5/5/2026	11:49
CGOSP-3-D-20260421	3	m-/p-Xylenes	Duplicate	2	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:23	5/5/2026	11:49
CGOSP-3-D-20260421	3	o-Xylene	Duplicate	0.766	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:23	5/5/2026	11:49
CGOSP-3-D-20260421	3	Toluene	Duplicate	2.89	ug/m3	0.245	ug/m3		Y	4/21/2026	11:23	5/5/2026	11:49
CGOSP-3-B-20260421	3	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	4/21/2026	11:23	5/5/2026	11:49
CGOSP-3-B-20260421	3	Ethylbenzene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	4/21/2026	11:23	5/5/2026	11:49
CGOSP-3-B-20260421	3	m-/p-Xylenes	Blank	<0.277	ug/m3	0.277	ug/m3	ND,P	N	4/21/2026	11:23	5/5/2026	11:49
CGOSP-3-B-20260421	3	o-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND,Pc	N	4/21/2026	11:23	5/5/2026	11:49
CGOSP-3-B-20260421	3	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND	N	4/21/2026	11:23	5/5/2026	11:49
CGOSP-4-S-20260421	4	Benzene	Sample	1.16	ug/m3	0.19	ug/m3		Y	4/21/2026	11:25	5/5/2026	11:52
CGOSP-4-S-20260421	4	Ethylbenzene	Sample	0.801	ug/m3	0.277	ug/m3		Y	4/21/2026	11:25	5/5/2026	11:52
CGOSP-4-S-20260421	4	m-/p-Xylenes	Sample	2.01	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:25	5/5/2026	11:52
CGOSP-4-S-20260421	4	o-Xylene	Sample	0.791	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:25	5/5/2026	11:52
CGOSP-4-S-20260421	4	Toluene	Sample	3.58	ug/m3	0.245	ug/m3		Y	4/21/2026	11:25	5/5/2026	11:52
CGOSP-5-S-20260421	5	Benzene	Sample	1.29	ug/m3	0.19	ug/m3		Y	4/21/2026	11:26	5/5/2026	11:54
CGOSP-5-S-20260421	5	Ethylbenzene	Sample	0.99	ug/m3	0.277	ug/m3		Y	4/21/2026	11:26	5/5/2026	11:54
CGOSP-5-S-20260421	5	m-/p-Xylenes	Sample	2.95	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:26	5/5/2026	11:54
CGOSP-5-S-20260421	5	o-Xylene	Sample	1.08	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:26	5/5/2026	11:54
CGOSP-5-S-20260421	5	Toluene	Sample	3.99	ug/m3	0.245	ug/m3		Y	4/21/2026	11:26	5/5/2026	11:54
CGOSP-6-S-20260421	6	Benzene	Sample	1.22	ug/m3	0.19	ug/m3		Y	4/21/2026	11:28	5/5/2026	11:56
CGOSP-6-S-20260421	6	Ethylbenzene	Sample	0.918	ug/m3	0.277	ug/m3		Y	4/21/2026	11:28	5/5/2026	11:56
CGOSP-6-S-20260421	6	m-/p-Xylenes	Sample	2.8	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:28	5/5/2026	11:56
CGOSP-6-S-20260421	6	o-Xylene	Sample	1.07	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:28	5/5/2026	11:56
CGOSP-6-S-20260421	6	Toluene	Sample	3.7	ug/m3	0.245	ug/m3		Y	4/21/2026	11:28	5/5/2026	11:56
CGOSP-7-S-20260421	7	Benzene	Sample	1.25	ug/m3	0.19	ug/m3		Y	4/21/2026	11:30	5/5/2026	11:58

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-7-S-20260421	7	Ethylbenzene	Sample	0.714	ug/m3	0.277	ug/m3		Y	4/21/2026	11:30	5/5/2026	11:58
CGOSP-7-S-20260421	7	m-/p-Xylenes	Sample	2.22	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:30	5/5/2026	11:58
CGOSP-7-S-20260421	7	o-Xylene	Sample	0.842	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:30	5/5/2026	11:58
CGOSP-7-S-20260421	7	Toluene	Sample	3.54	ug/m3	0.245	ug/m3		Y	4/21/2026	11:30	5/5/2026	11:58
CGOSP-8-S-20260421	8	Benzene	Sample	1.49	ug/m3	0.19	ug/m3		Y	4/21/2026	11:31	5/5/2026	12:00
CGOSP-8-S-20260421	8	Ethylbenzene	Sample	0.74	ug/m3	0.277	ug/m3		Y	4/21/2026	11:31	5/5/2026	12:00
CGOSP-8-S-20260421	8	m-/p-Xylenes	Sample	1.87	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:31	5/5/2026	12:00
CGOSP-8-S-20260421	8	o-Xylene	Sample	0.71	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:31	5/5/2026	12:00
CGOSP-8-S-20260421	8	Toluene	Sample	4.23	ug/m3	0.245	ug/m3		Y	4/21/2026	11:31	5/5/2026	12:00
CGOSP-9-S-20260421	9	Benzene	Sample	1.23	ug/m3	0.19	ug/m3		Y	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-S-20260421	9	Ethylbenzene	Sample	0.738	ug/m3	0.277	ug/m3		Y	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-S-20260421	9	m-/p-Xylenes	Sample	2.37	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-S-20260421	9	o-Xylene	Sample	0.871	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-S-20260421	9	Toluene	Sample	3.9	ug/m3	0.245	ug/m3		Y	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-D-20260421	9	Benzene	Duplicate	1.29	ug/m3	0.19	ug/m3		Y	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-D-20260421	9	Ethylbenzene	Duplicate	0.768	ug/m3	0.277	ug/m3		Y	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-D-20260421	9	m-/p-Xylenes	Duplicate	2.24	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-D-20260421	9	o-Xylene	Duplicate	0.842	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-D-20260421	9	Toluene	Duplicate	4.03	ug/m3	0.245	ug/m3		Y	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-B-20260421	9	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-B-20260421	9	Ethylbenzene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-B-20260421	9	m-/p-Xylenes	Blank	<0.277	ug/m3	0.277	ug/m3	ND,P	N	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-B-20260421	9	o-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND,Pc	N	4/21/2026	11:34	5/5/2026	12:02
CGOSP-9-B-20260421	9	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND	N	4/21/2026	11:34	5/5/2026	12:02
CGOSP-10-S-20260421	10	Benzene	Sample	0.971	ug/m3	0.19	ug/m3		Y	4/21/2026	11:35	5/5/2026	12:04
CGOSP-10-S-20260421	10	Ethylbenzene	Sample	0.488	ug/m3	0.277	ug/m3	J	Y	4/21/2026	11:35	5/5/2026	12:04
CGOSP-10-S-20260421	10	m-/p-Xylenes	Sample	1.59	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:35	5/5/2026	12:04
CGOSP-10-S-20260421	10	o-Xylene	Sample	0.584	ug/m3	0.277	ug/m3	J,Pc	Y	4/21/2026	11:35	5/5/2026	12:04
CGOSP-10-S-20260421	10	Toluene	Sample	2.71	ug/m3	0.245	ug/m3		Y	4/21/2026	11:35	5/5/2026	12:04

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-11-S-20260421	11	Benzene	Sample	0.966	ug/m3	0.19	ug/m3		Y	4/21/2026	11:36	5/5/2026	12:06
CGOSP-11-S-20260421	11	Ethylbenzene	Sample	0.534	ug/m3	0.277	ug/m3	J	Y	4/21/2026	11:36	5/5/2026	12:06
CGOSP-11-S-20260421	11	m-/p-Xylenes	Sample	1.74	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:36	5/5/2026	12:06
CGOSP-11-S-20260421	11	o-Xylene	Sample	0.66	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:36	5/5/2026	12:06
CGOSP-11-S-20260421	11	Toluene	Sample	2.74	ug/m3	0.245	ug/m3		Y	4/21/2026	11:36	5/5/2026	12:06
CGOSP-12-S-20260421	12	Benzene	Sample	1.02	ug/m3	0.19	ug/m3		Y	4/21/2026	11:37	5/5/2026	12:08
CGOSP-12-S-20260421	12	Ethylbenzene	Sample	0.665	ug/m3	0.277	ug/m3		Y	4/21/2026	11:37	5/5/2026	12:08
CGOSP-12-S-20260421	12	m-/p-Xylenes	Sample	1.94	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:37	5/5/2026	12:08
CGOSP-12-S-20260421	12	o-Xylene	Sample	0.718	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:37	5/5/2026	12:08
CGOSP-12-S-20260421	12	Toluene	Sample	3.3	ug/m3	0.245	ug/m3		Y	4/21/2026	11:37	5/5/2026	12:08
CGOSP-13-S-20260421	13	Benzene	Sample	1.22	ug/m3	0.19	ug/m3		Y	4/21/2026	11:39	5/5/2026	12:10
CGOSP-13-S-20260421	13	Ethylbenzene	Sample	0.973	ug/m3	0.277	ug/m3		Y	4/21/2026	11:39	5/5/2026	12:10
CGOSP-13-S-20260421	13	m-/p-Xylenes	Sample	2.8	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:39	5/5/2026	12:10
CGOSP-13-S-20260421	13	o-Xylene	Sample	1.01	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:39	5/5/2026	12:10
CGOSP-13-S-20260421	13	Toluene	Sample	4.19	ug/m3	0.245	ug/m3		Y	4/21/2026	11:39	5/5/2026	12:10
CGOSP-14-S-20260421	14	Benzene	Sample	1.17	ug/m3	0.19	ug/m3		Y	4/21/2026	11:40	5/5/2026	12:12
CGOSP-14-S-20260421	14	Ethylbenzene	Sample	0.876	ug/m3	0.277	ug/m3		Y	4/21/2026	11:40	5/5/2026	12:12
CGOSP-14-S-20260421	14	m-/p-Xylenes	Sample	2.71	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:40	5/5/2026	12:12
CGOSP-14-S-20260421	14	o-Xylene	Sample	1.02	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:40	5/5/2026	12:12
CGOSP-14-S-20260421	14	Toluene	Sample	3.81	ug/m3	0.245	ug/m3		Y	4/21/2026	11:40	5/5/2026	12:12
CGOSP-15-S-20260421	15	Benzene	Sample	1.57	ug/m3	0.19	ug/m3		Y	4/21/2026	11:41	5/5/2026	12:14
CGOSP-15-S-20260421	15	Ethylbenzene	Sample	1.18	ug/m3	0.277	ug/m3		Y	4/21/2026	11:41	5/5/2026	12:14
CGOSP-15-S-20260421	15	m-/p-Xylenes	Sample	3.67	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:41	5/5/2026	12:14
CGOSP-15-S-20260421	15	o-Xylene	Sample	1.37	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:41	5/5/2026	12:14
CGOSP-15-S-20260421	15	Toluene	Sample	5	ug/m3	0.245	ug/m3		Y	4/21/2026	11:41	5/5/2026	12:14
CGOSP-16-S-20260421	16	Benzene	Sample	2.01	ug/m3	0.19	ug/m3		Y	4/21/2026	11:43	5/5/2026	12:16
CGOSP-16-S-20260421	16	Ethylbenzene	Sample	1.33	ug/m3	0.277	ug/m3		Y	4/21/2026	11:43	5/5/2026	12:16
CGOSP-16-S-20260421	16	m-/p-Xylenes	Sample	3.39	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:43	5/5/2026	12:16
CGOSP-16-S-20260421	16	o-Xylene	Sample	1.3	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:43	5/5/2026	12:16

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-16-S-20260421	16	Toluene	Sample	6.61	ug/m3	0.245	ug/m3		Y	4/21/2026	11:43	5/5/2026	12:16
CGOSP-17-S-20260421	17	Benzene	Sample	1.62	ug/m3	0.19	ug/m3		Y	4/21/2026	11:45	5/5/2026	12:18
CGOSP-17-S-20260421	17	Ethylbenzene	Sample	1	ug/m3	0.277	ug/m3		Y	4/21/2026	11:45	5/5/2026	12:18
CGOSP-17-S-20260421	17	m-/p-Xylenes	Sample	2.88	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:45	5/5/2026	12:18
CGOSP-17-S-20260421	17	o-Xylene	Sample	1.12	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:45	5/5/2026	12:18
CGOSP-17-S-20260421	17	Toluene	Sample	5.52	ug/m3	0.245	ug/m3		Y	4/21/2026	11:45	5/5/2026	12:18
CGOSP-18-S-20260421	18	Benzene	Sample	1.89	ug/m3	0.19	ug/m3		Y	4/21/2026	11:47	5/5/2026	12:20
CGOSP-18-S-20260421	18	Ethylbenzene	Sample	1.24	ug/m3	0.277	ug/m3		Y	4/21/2026	11:47	5/5/2026	12:20
CGOSP-18-S-20260421	18	m-/p-Xylenes	Sample	3.87	ug/m3	0.277	ug/m3	P	Y	4/21/2026	11:47	5/5/2026	12:20
CGOSP-18-S-20260421	18	o-Xylene	Sample	1.43	ug/m3	0.277	ug/m3	Pc	Y	4/21/2026	11:47	5/5/2026	12:20
CGOSP-18-S-20260421	18	Toluene	Sample	7	ug/m3	0.245	ug/m3		Y	4/21/2026	11:47	5/5/2026	12:20
CGOSP-1-S-20260505	1	Benzene	Sample	1.36	ug/m3	0.189	ug/m3		Y	5/5/2026	11:45	5/19/2026	11:53
CGOSP-1-S-20260505	1	Ethylbenzene	Sample	0.716	ug/m3	0.312	ug/m3		Y	5/5/2026	11:45	5/19/2026	11:53
CGOSP-1-S-20260505	1	m-/p-Xylenes	Sample	2.43	ug/m3	0.54	ug/m3		Y	5/5/2026	11:45	5/19/2026	11:53
CGOSP-1-S-20260505	1	o-Xylene	Sample	0.911	ug/m3	0.565	ug/m3		Y	5/5/2026	11:45	5/19/2026	11:53
CGOSP-1-S-20260505	1	Toluene	Sample	4.74	ug/m3	0.244	ug/m3		Y	5/5/2026	11:45	5/19/2026	11:53
CGOSP-2-S-20260505	2	Benzene	Sample	0.843	ug/m3	0.189	ug/m3	J	Y	5/5/2026	11:47	5/19/2026	11:55
CGOSP-2-S-20260505	2	Ethylbenzene	Sample	0.446	ug/m3	0.312	ug/m3	J	Y	5/5/2026	11:47	5/19/2026	11:55
CGOSP-2-S-20260505	2	m-/p-Xylenes	Sample	1.48	ug/m3	0.54	ug/m3		Y	5/5/2026	11:47	5/19/2026	11:55
CGOSP-2-S-20260505	2	o-Xylene	Sample	<0.565	ug/m3	0.565	ug/m3	ND	N	5/5/2026	11:47	5/19/2026	11:55
CGOSP-2-S-20260505	2	Toluene	Sample	2.53	ug/m3	0.244	ug/m3		Y	5/5/2026	11:47	5/19/2026	11:55
CGOSP-3-S-20260505	3	Benzene	Sample	1.18	ug/m3	0.189	ug/m3		Y	5/5/2026	11:49	5/19/2026	11:57
CGOSP-3-S-20260505	3	Ethylbenzene	Sample	0.648	ug/m3	0.312	ug/m3		Y	5/5/2026	11:49	5/19/2026	11:57
CGOSP-3-S-20260505	3	m-/p-Xylenes	Sample	1.68	ug/m3	0.54	ug/m3		Y	5/5/2026	11:49	5/19/2026	11:57
CGOSP-3-S-20260505	3	o-Xylene	Sample	0.628	ug/m3	0.565	ug/m3	J	Y	5/5/2026	11:49	5/19/2026	11:57
CGOSP-3-S-20260505	3	Toluene	Sample	3.62	ug/m3	0.244	ug/m3		Y	5/5/2026	11:49	5/19/2026	11:57
CGOSP-3-D-20260505	3	Benzene	Duplicate	1.21	ug/m3	0.189	ug/m3		Y	5/5/2026	11:49	5/19/2026	11:57
CGOSP-3-D-20260505	3	Ethylbenzene	Duplicate	0.679	ug/m3	0.312	ug/m3		Y	5/5/2026	11:49	5/19/2026	11:57
CGOSP-3-D-20260505	3	m-/p-Xylenes	Duplicate	2.14	ug/m3	0.54	ug/m3		Y	5/5/2026	11:49	5/19/2026	11:57

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-3-D-20260505	3	o-Xylene	Duplicate	0.774	ug/m3	0.565	ug/m3		Y	5/5/2026	11:49	5/19/2026	11:57
CGOSP-3-D-20260505	3	Toluene	Duplicate	3.92	ug/m3	0.244	ug/m3		Y	5/5/2026	11:49	5/19/2026	11:57
CGOSP-3-B-20260505	3	Benzene	Blank	<0.189	ug/m3	0.189	ug/m3	ND	N	5/5/2026	11:49	5/19/2026	11:57
CGOSP-3-B-20260505	3	Ethylbenzene	Blank	<0.312	ug/m3	0.312	ug/m3	ND	N	5/5/2026	11:49	5/19/2026	11:57
CGOSP-3-B-20260505	3	m-/p-Xylenes	Blank	<0.54	ug/m3	0.54	ug/m3	ND	N	5/5/2026	11:49	5/19/2026	11:57
CGOSP-3-B-20260505	3	o-Xylene	Blank	<0.565	ug/m3	0.565	ug/m3	ND	N	5/5/2026	11:49	5/19/2026	11:57
CGOSP-3-B-20260505	3	Toluene	Blank	<0.244	ug/m3	0.244	ug/m3	ND	N	5/5/2026	11:49	5/19/2026	11:57
CGOSP-4-S-20260505	4	Benzene	Sample	1.56	ug/m3	0.189	ug/m3		Y	5/5/2026	11:52	5/19/2026	11:59
CGOSP-4-S-20260505	4	Ethylbenzene	Sample	0.9	ug/m3	0.312	ug/m3		Y	5/5/2026	11:52	5/19/2026	11:59
CGOSP-4-S-20260505	4	m-/p-Xylenes	Sample	2.86	ug/m3	0.54	ug/m3		Y	5/5/2026	11:52	5/19/2026	11:59
CGOSP-4-S-20260505	4	o-Xylene	Sample	1.07	ug/m3	0.565	ug/m3		Y	5/5/2026	11:52	5/19/2026	11:59
CGOSP-4-S-20260505	4	Toluene	Sample	5.21	ug/m3	0.244	ug/m3		Y	5/5/2026	11:52	5/19/2026	11:59
CGOSP-5-S-20260505	5	Benzene	Sample	1.75	ug/m3	0.189	ug/m3		Y	5/5/2026	11:54	5/19/2026	12:01
CGOSP-5-S-20260505	5	Ethylbenzene	Sample	1.01	ug/m3	0.312	ug/m3		Y	5/5/2026	11:54	5/19/2026	12:01
CGOSP-5-S-20260505	5	m-/p-Xylenes	Sample	2.86	ug/m3	0.54	ug/m3		Y	5/5/2026	11:54	5/19/2026	12:01
CGOSP-5-S-20260505	5	o-Xylene	Sample	1.06	ug/m3	0.565	ug/m3		Y	5/5/2026	11:54	5/19/2026	12:01
CGOSP-5-S-20260505	5	Toluene	Sample	5.66	ug/m3	0.244	ug/m3		Y	5/5/2026	11:54	5/19/2026	12:01
CGOSP-6-S-20260505	6	Benzene	Sample	1.8	ug/m3	0.189	ug/m3		Y	5/5/2026	11:56	5/19/2026	12:03
CGOSP-6-S-20260505	6	Ethylbenzene	Sample	1.25	ug/m3	0.312	ug/m3		Y	5/5/2026	11:56	5/19/2026	12:03
CGOSP-6-S-20260505	6	m-/p-Xylenes	Sample	3.25	ug/m3	0.54	ug/m3		Y	5/5/2026	11:56	5/19/2026	12:03
CGOSP-6-S-20260505	6	o-Xylene	Sample	1.2	ug/m3	0.565	ug/m3		Y	5/5/2026	11:56	5/19/2026	12:03
CGOSP-6-S-20260505	6	Toluene	Sample	5.73	ug/m3	0.244	ug/m3		Y	5/5/2026	11:56	5/19/2026	12:03
CGOSP-7-S-20260505	7	Benzene	Sample	1.87	ug/m3	0.189	ug/m3		Y	5/5/2026	11:58	5/19/2026	12:05
CGOSP-7-S-20260505	7	Ethylbenzene	Sample	1.07	ug/m3	0.312	ug/m3		Y	5/5/2026	11:58	5/19/2026	12:05
CGOSP-7-S-20260505	7	m-/p-Xylenes	Sample	2.84	ug/m3	0.54	ug/m3		Y	5/5/2026	11:58	5/19/2026	12:05
CGOSP-7-S-20260505	7	o-Xylene	Sample	1.05	ug/m3	0.565	ug/m3		Y	5/5/2026	11:58	5/19/2026	12:05
CGOSP-7-S-20260505	7	Toluene	Sample	5.89	ug/m3	0.244	ug/m3		Y	5/5/2026	11:58	5/19/2026	12:05
CGOSP-8-S-20260505	8	Benzene	Sample	1.93	ug/m3	0.189	ug/m3		Y	5/5/2026	12:00	5/19/2026	12:07
CGOSP-8-S-20260505	8	Ethylbenzene	Sample	0.894	ug/m3	0.312	ug/m3		Y	5/5/2026	12:00	5/19/2026	12:07

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-8-S-20260505	8	m-/p-Xylenes	Sample	2.67	ug/m3	0.54	ug/m3		Y	5/5/2026	12:00	5/19/2026	12:07
CGOSP-8-S-20260505	8	o-Xylene	Sample	0.961	ug/m3	0.565	ug/m3		Y	5/5/2026	12:00	5/19/2026	12:07
CGOSP-8-S-20260505	8	Toluene	Sample	5.95	ug/m3	0.244	ug/m3		Y	5/5/2026	12:00	5/19/2026	12:07
CGOSP-9-S-20260505	9	Benzene	Sample	2.36	ug/m3	0.189	ug/m3		Y	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-S-20260505	9	Ethylbenzene	Sample	1.23	ug/m3	0.312	ug/m3		Y	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-S-20260505	9	m-/p-Xylenes	Sample	3.41	ug/m3	0.54	ug/m3		Y	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-S-20260505	9	o-Xylene	Sample	1.22	ug/m3	0.565	ug/m3		Y	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-S-20260505	9	Toluene	Sample	7.8	ug/m3	0.244	ug/m3		Y	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-D-20260505	9	Benzene	Duplicate	2.37	ug/m3	0.189	ug/m3		Y	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-D-20260505	9	Ethylbenzene	Duplicate	1.09	ug/m3	0.312	ug/m3		Y	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-D-20260505	9	m-/p-Xylenes	Duplicate	3.31	ug/m3	0.54	ug/m3		Y	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-D-20260505	9	o-Xylene	Duplicate	1.17	ug/m3	0.565	ug/m3		Y	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-D-20260505	9	Toluene	Duplicate	7.62	ug/m3	0.244	ug/m3		Y	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-B-20260505	9	Benzene	Blank	<0.189	ug/m3	0.189	ug/m3	ND	N	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-B-20260505	9	Ethylbenzene	Blank	<0.312	ug/m3	0.312	ug/m3	ND	N	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-B-20260505	9	m-/p-Xylenes	Blank	<0.54	ug/m3	0.54	ug/m3	ND	N	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-B-20260505	9	o-Xylene	Blank	<0.565	ug/m3	0.565	ug/m3	ND	N	5/5/2026	12:02	5/19/2026	12:09
CGOSP-9-B-20260505	9	Toluene	Blank	<0.244	ug/m3	0.244	ug/m3	ND	N	5/5/2026	12:02	5/19/2026	12:09
CGOSP-10-S-20260505	10	Benzene	Sample	1.55	ug/m3	0.189	ug/m3		Y	5/5/2026	12:04	5/19/2026	12:11
CGOSP-10-S-20260505	10	Ethylbenzene	Sample	0.684	ug/m3	0.312	ug/m3		Y	5/5/2026	12:04	5/19/2026	12:11
CGOSP-10-S-20260505	10	m-/p-Xylenes	Sample	2.01	ug/m3	0.54	ug/m3		Y	5/5/2026	12:04	5/19/2026	12:11
CGOSP-10-S-20260505	10	o-Xylene	Sample	0.688	ug/m3	0.565	ug/m3		Y	5/5/2026	12:04	5/19/2026	12:11
CGOSP-10-S-20260505	10	Toluene	Sample	4.52	ug/m3	0.244	ug/m3		Y	5/5/2026	12:04	5/19/2026	12:11
CGOSP-11-S-20260505	11	Benzene	Sample	1.23	ug/m3	0.189	ug/m3		Y	5/5/2026	12:06	5/19/2026	12:13
CGOSP-11-S-20260505	11	Ethylbenzene	Sample	0.592	ug/m3	0.312	ug/m3	J	Y	5/5/2026	12:06	5/19/2026	12:13
CGOSP-11-S-20260505	11	m-/p-Xylenes	Sample	1.93	ug/m3	0.54	ug/m3		Y	5/5/2026	12:06	5/19/2026	12:13
CGOSP-11-S-20260505	11	o-Xylene	Sample	0.697	ug/m3	0.565	ug/m3		Y	5/5/2026	12:06	5/19/2026	12:13
CGOSP-11-S-20260505	11	Toluene	Sample	3.58	ug/m3	0.244	ug/m3		Y	5/5/2026	12:06	5/19/2026	12:13
CGOSP-12-S-20260505	12	Benzene	Sample	1.24	ug/m3	0.189	ug/m3		Y	5/5/2026	12:08	5/19/2026	12:15

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-12-S-20260505	12	Ethylbenzene	Sample	0.45	ug/m3	0.312	ug/m3	J	Y	5/5/2026	12:08	5/19/2026	12:15
CGOSP-12-S-20260505	12	m-/p-Xylenes	Sample	1.13	ug/m3	0.54	ug/m3		Y	5/5/2026	12:08	5/19/2026	12:15
CGOSP-12-S-20260505	12	o-Xylene	Sample	<0.565	ug/m3	0.565	ug/m3	ND	N	5/5/2026	12:08	5/19/2026	12:15
CGOSP-12-S-20260505	12	Toluene	Sample	3.13	ug/m3	0.244	ug/m3		Y	5/5/2026	12:08	5/19/2026	12:15
CGOSP-13-S-20260505	13	Benzene	Sample	1.08	ug/m3	0.189	ug/m3		Y	5/5/2026	12:10	5/19/2026	12:17
CGOSP-13-S-20260505	13	Ethylbenzene	Sample	0.493	ug/m3	0.312	ug/m3	J	Y	5/5/2026	12:10	5/19/2026	12:17
CGOSP-13-S-20260505	13	m-/p-Xylenes	Sample	1.5	ug/m3	0.54	ug/m3		Y	5/5/2026	12:10	5/19/2026	12:17
CGOSP-13-S-20260505	13	o-Xylene	Sample	<0.565	ug/m3	0.565	ug/m3	ND	N	5/5/2026	12:10	5/19/2026	12:17
CGOSP-13-S-20260505	13	Toluene	Sample	3.04	ug/m3	0.244	ug/m3		Y	5/5/2026	12:10	5/19/2026	12:17
CGOSP-14-S-20260505	14	Benzene	Sample	1.07	ug/m3	0.189	ug/m3		Y	5/5/2026	12:12	5/19/2026	12:19
CGOSP-14-S-20260505	14	Ethylbenzene	Sample	0.549	ug/m3	0.312	ug/m3	J	Y	5/5/2026	12:12	5/19/2026	12:19
CGOSP-14-S-20260505	14	m-/p-Xylenes	Sample	1.69	ug/m3	0.54	ug/m3		Y	5/5/2026	12:12	5/19/2026	12:19
CGOSP-14-S-20260505	14	o-Xylene	Sample	0.601	ug/m3	0.565	ug/m3	J	Y	5/5/2026	12:12	5/19/2026	12:19
CGOSP-14-S-20260505	14	Toluene	Sample	3.15	ug/m3	0.244	ug/m3		Y	5/5/2026	12:12	5/19/2026	12:19
CGOSP-15-S-20260505	15	Benzene	Sample	1.3	ug/m3	0.189	ug/m3		Y	5/5/2026	12:14	5/19/2026	12:21
CGOSP-15-S-20260505	15	Ethylbenzene	Sample	0.899	ug/m3	0.312	ug/m3		Y	5/5/2026	12:14	5/19/2026	12:21
CGOSP-15-S-20260505	15	m-/p-Xylenes	Sample	2.37	ug/m3	0.54	ug/m3		Y	5/5/2026	12:14	5/19/2026	12:21
CGOSP-15-S-20260505	15	o-Xylene	Sample	0.9	ug/m3	0.565	ug/m3		Y	5/5/2026	12:14	5/19/2026	12:21
CGOSP-15-S-20260505	15	Toluene	Sample	4.12	ug/m3	0.244	ug/m3		Y	5/5/2026	12:14	5/19/2026	12:21
CGOSP-16-S-20260505	16	Benzene	Sample	1.84	ug/m3	0.189	ug/m3		Y	5/5/2026	12:16	5/19/2026	12:23
CGOSP-16-S-20260505	16	Ethylbenzene	Sample	1.12	ug/m3	0.312	ug/m3		Y	5/5/2026	12:16	5/19/2026	12:23
CGOSP-16-S-20260505	16	m-/p-Xylenes	Sample	3.16	ug/m3	0.54	ug/m3		Y	5/5/2026	12:16	5/19/2026	12:23
CGOSP-16-S-20260505	16	o-Xylene	Sample	1.17	ug/m3	0.565	ug/m3		Y	5/5/2026	12:16	5/19/2026	12:23
CGOSP-16-S-20260505	16	Toluene	Sample	6.63	ug/m3	0.244	ug/m3		Y	5/5/2026	12:16	5/19/2026	12:23
CGOSP-17-S-20260505	17	Benzene	Sample	1.69	ug/m3	0.189	ug/m3		Y	5/5/2026	12:18	5/19/2026	12:25
CGOSP-17-S-20260505	17	Ethylbenzene	Sample	1	ug/m3	0.312	ug/m3		Y	5/5/2026	12:18	5/19/2026	12:25
CGOSP-17-S-20260505	17	m-/p-Xylenes	Sample	3.38	ug/m3	0.54	ug/m3		Y	5/5/2026	12:18	5/19/2026	12:25
CGOSP-17-S-20260505	17	o-Xylene	Sample	1.24	ug/m3	0.565	ug/m3		Y	5/5/2026	12:18	5/19/2026	12:25
CGOSP-17-S-20260505	17	Toluene	Sample	6.41	ug/m3	0.244	ug/m3		Y	5/5/2026	12:18	5/19/2026	12:25

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-18-S-20260505	18	Benzene	Sample	2.56	ug/m3	0.189	ug/m3		Y	5/5/2026	12:20	5/19/2026	12:27
CGOSP-18-S-20260505	18	Ethylbenzene	Sample	1.32	ug/m3	0.312	ug/m3		Y	5/5/2026	12:20	5/19/2026	12:27
CGOSP-18-S-20260505	18	m-/p-Xylenes	Sample	4.47	ug/m3	0.54	ug/m3		Y	5/5/2026	12:20	5/19/2026	12:27
CGOSP-18-S-20260505	18	o-Xylene	Sample	1.61	ug/m3	0.565	ug/m3		Y	5/5/2026	12:20	5/19/2026	12:27
CGOSP-18-S-20260505	18	Toluene	Sample	9.64	ug/m3	0.244	ug/m3		Y	5/5/2026	12:20	5/19/2026	12:27
CGOSP-1-S-20260519	1	Benzene	Sample	1.42	ug/m3	0.19	ug/m3		Y	5/19/2026	11:53	6/2/2026	09:09
CGOSP-1-S-20260519	1	Ethylbenzene	Sample	0.741	ug/m3	0.314	ug/m3		Y	5/19/2026	11:53	6/2/2026	09:09
CGOSP-1-S-20260519	1	m-/p-Xylenes	Sample	2.04	ug/m3	0.542	ug/m3		Y	5/19/2026	11:53	6/2/2026	09:09
CGOSP-1-S-20260519	1	o-Xylene	Sample	0.756	ug/m3	0.568	ug/m3		Y	5/19/2026	11:53	6/2/2026	09:09
CGOSP-1-S-20260519	1	Toluene	Sample	4.61	ug/m3	0.245	ug/m3		Y	5/19/2026	11:53	6/2/2026	09:09
CGOSP-2-S-20260519	2	Benzene	Sample	1.02	ug/m3	0.19	ug/m3		Y	5/19/2026	11:55	6/2/2026	09:12
CGOSP-2-S-20260519	2	Ethylbenzene	Sample	0.336	ug/m3	0.313	ug/m3	J	Y	5/19/2026	11:55	6/2/2026	09:12
CGOSP-2-S-20260519	2	m-/p-Xylenes	Sample	0.868	ug/m3	0.542	ug/m3		Y	5/19/2026	11:55	6/2/2026	09:12
CGOSP-2-S-20260519	2	o-Xylene	Sample	<0.568	ug/m3	0.568	ug/m3	ND	N	5/19/2026	11:55	6/2/2026	09:12
CGOSP-2-S-20260519	2	Toluene	Sample	2.39	ug/m3	0.245	ug/m3		Y	5/19/2026	11:55	6/2/2026	09:12
CGOSP-3-S-20260519	3	Benzene	Sample	1.24	ug/m3	0.19	ug/m3		Y	5/19/2026	11:57	6/2/2026	09:20
CGOSP-3-S-20260519	3	Ethylbenzene	Sample	0.593	ug/m3	0.313	ug/m3	J	Y	5/19/2026	11:57	6/2/2026	09:20
CGOSP-3-S-20260519	3	m-/p-Xylenes	Sample	1.64	ug/m3	0.542	ug/m3		Y	5/19/2026	11:57	6/2/2026	09:20
CGOSP-3-S-20260519	3	o-Xylene	Sample	0.6	ug/m3	0.567	ug/m3	J	Y	5/19/2026	11:57	6/2/2026	09:20
CGOSP-3-S-20260519	3	Toluene	Sample	3.73	ug/m3	0.245	ug/m3		Y	5/19/2026	11:57	6/2/2026	09:20
CGOSP-3-D-20260519	3	Benzene	Duplicate	1.16	ug/m3	0.19	ug/m3		Y	5/19/2026	11:57	6/2/2026	09:20
CGOSP-3-D-20260519	3	Ethylbenzene	Duplicate	0.543	ug/m3	0.313	ug/m3	J	Y	5/19/2026	11:57	6/2/2026	09:20
CGOSP-3-D-20260519	3	m-/p-Xylenes	Duplicate	1.58	ug/m3	0.542	ug/m3		Y	5/19/2026	11:57	6/2/2026	09:20
CGOSP-3-D-20260519	3	o-Xylene	Duplicate	0.583	ug/m3	0.567	ug/m3	J	Y	5/19/2026	11:57	6/2/2026	09:20
CGOSP-3-D-20260519	3	Toluene	Duplicate	3.39	ug/m3	0.245	ug/m3		Y	5/19/2026	11:57	6/2/2026	09:20
CGOSP-3-B-20260519	3	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	5/19/2026	11:57	6/2/2026	09:20
CGOSP-3-B-20260519	3	Ethylbenzene	Blank	<0.313	ug/m3	0.313	ug/m3	ND	N	5/19/2026	11:57	6/2/2026	09:20
CGOSP-3-B-20260519	3	m-/p-Xylenes	Blank	<0.542	ug/m3	0.542	ug/m3	ND	N	5/19/2026	11:57	6/2/2026	09:20
CGOSP-3-B-20260519	3	o-Xylene	Blank	<0.567	ug/m3	0.567	ug/m3	ND	N	5/19/2026	11:57	6/2/2026	09:20

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-3-B-20260519	3	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND	N	5/19/2026	11:57	6/2/2026	09:20
CGOSP-4-S-20260519	4	Benzene	Sample	1.59	ug/m3	0.19	ug/m3		Y	5/19/2026	11:59	6/2/2026	09:25
CGOSP-4-S-20260519	4	Ethylbenzene	Sample	0.892	ug/m3	0.313	ug/m3		Y	5/19/2026	11:59	6/2/2026	09:25
CGOSP-4-S-20260519	4	m-/p-Xylenes	Sample	2.58	ug/m3	0.542	ug/m3		Y	5/19/2026	11:59	6/2/2026	09:25
CGOSP-4-S-20260519	4	o-Xylene	Sample	0.942	ug/m3	0.567	ug/m3		Y	5/19/2026	11:59	6/2/2026	09:25
CGOSP-4-S-20260519	4	Toluene	Sample	5.09	ug/m3	0.245	ug/m3		Y	5/19/2026	11:59	6/2/2026	09:25
CGOSP-5-S-20260519	5	Benzene	Sample	1.77	ug/m3	0.19	ug/m3		Y	5/19/2026	12:01	6/2/2026	09:28
CGOSP-5-S-20260519	5	Ethylbenzene	Sample	1.08	ug/m3	0.313	ug/m3		Y	5/19/2026	12:01	6/2/2026	09:28
CGOSP-5-S-20260519	5	m-/p-Xylenes	Sample	3.31	ug/m3	0.542	ug/m3		Y	5/19/2026	12:01	6/2/2026	09:28
CGOSP-5-S-20260519	5	o-Xylene	Sample	1.2	ug/m3	0.567	ug/m3		Y	5/19/2026	12:01	6/2/2026	09:28
CGOSP-5-S-20260519	5	Toluene	Sample	5.85	ug/m3	0.245	ug/m3		Y	5/19/2026	12:01	6/2/2026	09:28
CGOSP-6-S-20260519	6	Benzene	Sample	1.93	ug/m3	0.19	ug/m3		Y	5/19/2026	12:03	6/2/2026	09:31
CGOSP-6-S-20260519	6	Ethylbenzene	Sample	1.24	ug/m3	0.313	ug/m3		Y	5/19/2026	12:03	6/2/2026	09:31
CGOSP-6-S-20260519	6	m-/p-Xylenes	Sample	4.18	ug/m3	0.542	ug/m3		Y	5/19/2026	12:03	6/2/2026	09:31
CGOSP-6-S-20260519	6	o-Xylene	Sample	1.51	ug/m3	0.567	ug/m3		Y	5/19/2026	12:03	6/2/2026	09:31
CGOSP-6-S-20260519	6	Toluene	Sample	5.99	ug/m3	0.245	ug/m3		Y	5/19/2026	12:03	6/2/2026	09:31
CGOSP-7-S-20260519	7	Benzene	Sample	2.01	ug/m3	0.19	ug/m3		Y	5/19/2026	12:05	6/2/2026	09:36
CGOSP-7-S-20260519	7	Ethylbenzene	Sample	0.995	ug/m3	0.313	ug/m3		Y	5/19/2026	12:05	6/2/2026	09:36
CGOSP-7-S-20260519	7	m-/p-Xylenes	Sample	3.32	ug/m3	0.542	ug/m3		Y	5/19/2026	12:05	6/2/2026	09:36
CGOSP-7-S-20260519	7	o-Xylene	Sample	1.22	ug/m3	0.567	ug/m3		Y	5/19/2026	12:05	6/2/2026	09:36
CGOSP-7-S-20260519	7	Toluene	Sample	5.98	ug/m3	0.244	ug/m3		Y	5/19/2026	12:05	6/2/2026	09:36
CGOSP-8-S-20260519	8	Benzene	Sample	2.13	ug/m3	0.19	ug/m3		Y	5/19/2026	12:07	6/2/2026	09:41
CGOSP-8-S-20260519	8	Ethylbenzene	Sample	0.808	ug/m3	0.313	ug/m3		Y	5/19/2026	12:07	6/2/2026	09:41
CGOSP-8-S-20260519	8	m-/p-Xylenes	Sample	2.29	ug/m3	0.542	ug/m3		Y	5/19/2026	12:07	6/2/2026	09:41
CGOSP-8-S-20260519	8	o-Xylene	Sample	0.83	ug/m3	0.567	ug/m3		Y	5/19/2026	12:07	6/2/2026	09:41
CGOSP-8-S-20260519	8	Toluene	Sample	5.76	ug/m3	0.244	ug/m3		Y	5/19/2026	12:07	6/2/2026	09:41
CGOSP-9-S-20260519	9	Benzene	Sample	2.38	ug/m3	0.19	ug/m3		Y	5/19/2026	12:09	6/2/2026	09:49
CGOSP-9-S-20260519	9	Ethylbenzene	Sample	1.03	ug/m3	0.313	ug/m3		Y	5/19/2026	12:09	6/2/2026	09:49
CGOSP-9-S-20260519	9	m-/p-Xylenes	Sample	2.94	ug/m3	0.542	ug/m3		Y	5/19/2026	12:09	6/2/2026	09:49

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-9-S-20260519	9	o-Xylene	Sample	1.08	ug/m3	0.567	ug/m3		Y	5/19/2026	12:09	6/2/2026	09:49
CGOSP-9-S-20260519	9	Toluene	Sample	6.79	ug/m3	0.244	ug/m3		Y	5/19/2026	12:09	6/2/2026	09:49
CGOSP-9-D-20260519	9	Benzene	Duplicate	2.23	ug/m3	0.19	ug/m3		Y	5/19/2026	12:09	6/2/2026	09:49
CGOSP-9-D-20260519	9	Ethylbenzene	Duplicate	1.03	ug/m3	0.313	ug/m3		Y	5/19/2026	12:09	6/2/2026	09:49
CGOSP-9-D-20260519	9	m-/p-Xylenes	Duplicate	3.32	ug/m3	0.542	ug/m3		Y	5/19/2026	12:09	6/2/2026	09:49
CGOSP-9-D-20260519	9	o-Xylene	Duplicate	1.17	ug/m3	0.567	ug/m3		Y	5/19/2026	12:09	6/2/2026	09:49
CGOSP-9-D-20260519	9	Toluene	Duplicate	6.83	ug/m3	0.244	ug/m3		Y	5/19/2026	12:09	6/2/2026	09:49
CGOSP-9-B-20260519	9	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	5/19/2026	12:09	6/2/2026	09:49
CGOSP-9-B-20260519	9	Ethylbenzene	Blank	<0.313	ug/m3	0.313	ug/m3	ND	N	5/19/2026	12:09	6/2/2026	09:49
CGOSP-9-B-20260519	9	m-/p-Xylenes	Blank	<0.542	ug/m3	0.542	ug/m3	ND	N	5/19/2026	12:09	6/2/2026	09:49
CGOSP-9-B-20260519	9	o-Xylene	Blank	<0.567	ug/m3	0.567	ug/m3	ND	N	5/19/2026	12:09	6/2/2026	09:49
CGOSP-9-B-20260519	9	Toluene	Blank	0.262	ug/m3	0.244	ug/m3	J	Y	5/19/2026	12:09	6/2/2026	09:49
CGOSP-10-S-20260519	10	Benzene	Sample	2	ug/m3	0.19	ug/m3		Y	5/19/2026	12:11	6/2/2026	09:53
CGOSP-10-S-20260519	10	Ethylbenzene	Sample	0.859	ug/m3	0.313	ug/m3		Y	5/19/2026	12:11	6/2/2026	09:53
CGOSP-10-S-20260519	10	m-/p-Xylenes	Sample	3.03	ug/m3	0.542	ug/m3		Y	5/19/2026	12:11	6/2/2026	09:53
CGOSP-10-S-20260519	10	o-Xylene	Sample	1.1	ug/m3	0.567	ug/m3		Y	5/19/2026	12:11	6/2/2026	09:53
CGOSP-10-S-20260519	10	Toluene	Sample	5.88	ug/m3	0.244	ug/m3		Y	5/19/2026	12:11	6/2/2026	09:53
CGOSP-11-S-20260519	11	Benzene	Sample	1.83	ug/m3	0.19	ug/m3		Y	5/19/2026	12:13	6/2/2026	09:57
CGOSP-11-S-20260519	11	Ethylbenzene	Sample	0.873	ug/m3	0.313	ug/m3		Y	5/19/2026	12:13	6/2/2026	09:57
CGOSP-11-S-20260519	11	m-/p-Xylenes	Sample	2.89	ug/m3	0.542	ug/m3		Y	5/19/2026	12:13	6/2/2026	09:57
CGOSP-11-S-20260519	11	o-Xylene	Sample	1.05	ug/m3	0.567	ug/m3		Y	5/19/2026	12:13	6/2/2026	09:57
CGOSP-11-S-20260519	11	Toluene	Sample	5.05	ug/m3	0.244	ug/m3		Y	5/19/2026	12:13	6/2/2026	09:57
CGOSP-12-S-20260519	12	Benzene	Sample	1.54	ug/m3	0.19	ug/m3		Y	5/19/2026	12:15	6/2/2026	10:01
CGOSP-12-S-20260519	12	Ethylbenzene	Sample	0.897	ug/m3	0.313	ug/m3		Y	5/19/2026	12:15	6/2/2026	10:01
CGOSP-12-S-20260519	12	m-/p-Xylenes	Sample	2.7	ug/m3	0.542	ug/m3		Y	5/19/2026	12:15	6/2/2026	10:01
CGOSP-12-S-20260519	12	o-Xylene	Sample	0.956	ug/m3	0.567	ug/m3		Y	5/19/2026	12:15	6/2/2026	10:01
CGOSP-12-S-20260519	12	Toluene	Sample	4.92	ug/m3	0.244	ug/m3		Y	5/19/2026	12:15	6/2/2026	10:01
CGOSP-13-S-20260519	13	Benzene	Sample	1.53	ug/m3	0.19	ug/m3		Y	5/19/2026	12:17	6/2/2026	10:05
CGOSP-13-S-20260519	13	Ethylbenzene	Sample	1.12	ug/m3	0.313	ug/m3		Y	5/19/2026	12:17	6/2/2026	10:05

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-13-S-20260519	13	m-/p-Xylenes	Sample	3.62	ug/m3	0.542	ug/m3		Y	5/19/2026	12:17	6/2/2026	10:05
CGOSP-13-S-20260519	13	o-Xylene	Sample	1.34	ug/m3	0.567	ug/m3		Y	5/19/2026	12:17	6/2/2026	10:05
CGOSP-13-S-20260519	13	Toluene	Sample	5.36	ug/m3	0.244	ug/m3		Y	5/19/2026	12:17	6/2/2026	10:05
CGOSP-14-S-20260519	14	Benzene	Sample	1.54	ug/m3	0.19	ug/m3	Fe	Y	5/19/2026	12:19	6/2/2026	10:09
CGOSP-14-S-20260519	14	Ethylbenzene	Sample	0.842	ug/m3	0.313	ug/m3	Fe	Y	5/19/2026	12:19	6/2/2026	10:09
CGOSP-14-S-20260519	14	m-/p-Xylenes	Sample	2.29	ug/m3	0.541	ug/m3	Fe	Y	5/19/2026	12:19	6/2/2026	10:09
CGOSP-14-S-20260519	14	o-Xylene	Sample	0.903	ug/m3	0.567	ug/m3	Fe	Y	5/19/2026	12:19	6/2/2026	10:09
CGOSP-14-S-20260519	14	Toluene	Sample	4.86	ug/m3	0.244	ug/m3	Fe	Y	5/19/2026	12:19	6/2/2026	10:09
CGOSP-15-S-20260519	15	Benzene	Sample	1.62	ug/m3	0.19	ug/m3		Y	5/19/2026	12:21	6/2/2026	10:13
CGOSP-15-S-20260519	15	Ethylbenzene	Sample	1.28	ug/m3	0.313	ug/m3		Y	5/19/2026	12:21	6/2/2026	10:13
CGOSP-15-S-20260519	15	m-/p-Xylenes	Sample	3.83	ug/m3	0.541	ug/m3		Y	5/19/2026	12:21	6/2/2026	10:13
CGOSP-15-S-20260519	15	o-Xylene	Sample	1.44	ug/m3	0.567	ug/m3		Y	5/19/2026	12:21	6/2/2026	10:13
CGOSP-15-S-20260519	15	Toluene	Sample	6.26	ug/m3	0.244	ug/m3		Y	5/19/2026	12:21	6/2/2026	10:13
CGOSP-16-S-20260519	16	Benzene	Sample	2.04	ug/m3	0.19	ug/m3		Y	5/19/2026	12:23	6/2/2026	10:19
CGOSP-16-S-20260519	16	Ethylbenzene	Sample	1.24	ug/m3	0.313	ug/m3		Y	5/19/2026	12:23	6/2/2026	10:19
CGOSP-16-S-20260519	16	m-/p-Xylenes	Sample	3.79	ug/m3	0.541	ug/m3		Y	5/19/2026	12:23	6/2/2026	10:19
CGOSP-16-S-20260519	16	o-Xylene	Sample	1.43	ug/m3	0.566	ug/m3		Y	5/19/2026	12:23	6/2/2026	10:19
CGOSP-16-S-20260519	16	Toluene	Sample	7.85	ug/m3	0.244	ug/m3		Y	5/19/2026	12:23	6/2/2026	10:19
CGOSP-17-S-20260519	17	Benzene	Sample	1.84	ug/m3	0.189	ug/m3		Y	5/19/2026	12:25	6/2/2026	10:24
CGOSP-17-S-20260519	17	Ethylbenzene	Sample	1.1	ug/m3	0.313	ug/m3		Y	5/19/2026	12:25	6/2/2026	10:24
CGOSP-17-S-20260519	17	m-/p-Xylenes	Sample	3.74	ug/m3	0.541	ug/m3		Y	5/19/2026	12:25	6/2/2026	10:24
CGOSP-17-S-20260519	17	o-Xylene	Sample	1.39	ug/m3	0.566	ug/m3		Y	5/19/2026	12:25	6/2/2026	10:24
CGOSP-17-S-20260519	17	Toluene	Sample	7.09	ug/m3	0.244	ug/m3		Y	5/19/2026	12:25	6/2/2026	10:24
CGOSP-18-S-20260519	18	Benzene	Sample	2.48	ug/m3	0.189	ug/m3		Y	5/19/2026	12:27	6/2/2026	10:26
CGOSP-18-S-20260519	18	Ethylbenzene	Sample	1.24	ug/m3	0.313	ug/m3		Y	5/19/2026	12:27	6/2/2026	10:26
CGOSP-18-S-20260519	18	m-/p-Xylenes	Sample	3.79	ug/m3	0.541	ug/m3		Y	5/19/2026	12:27	6/2/2026	10:26
CGOSP-18-S-20260519	18	o-Xylene	Sample	1.38	ug/m3	0.566	ug/m3		Y	5/19/2026	12:27	6/2/2026	10:26
CGOSP-18-S-20260519	18	Toluene	Sample	9.08	ug/m3	0.244	ug/m3		Y	5/19/2026	12:27	6/2/2026	10:26
CGOSP-1-S-20260602	1	Benzene	Sample	1.5	ug/m3	0.186	ug/m3		Y	6/2/2026	09:09	6/16/2026	10:40

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-1-S-20260602	1	Ethylbenzene	Sample	0.899	ug/m3	0.271	ug/m3		Y	6/2/2026	09:09	6/16/2026	10:40
CGOSP-1-S-20260602	1	m-/p-Xylenes	Sample	2.55	ug/m3	0.271	ug/m3		Y	6/2/2026	09:09	6/16/2026	10:40
CGOSP-1-S-20260602	1	o-Xylene	Sample	0.944	ug/m3	0.271	ug/m3		Y	6/2/2026	09:09	6/16/2026	10:40
CGOSP-1-S-20260602	1	Toluene	Sample	5.42	ug/m3	0.24	ug/m3		Y	6/2/2026	09:09	6/16/2026	10:40
CGOSP-2-S-20260602	2	Benzene	Sample	1.01	ug/m3	0.186	ug/m3		Y	6/2/2026	09:12	6/16/2026	10:42
CGOSP-2-S-20260602	2	Ethylbenzene	Sample	0.629	ug/m3	0.271	ug/m3		Y	6/2/2026	09:12	6/16/2026	10:42
CGOSP-2-S-20260602	2	m-/p-Xylenes	Sample	1.68	ug/m3	0.271	ug/m3		Y	6/2/2026	09:12	6/16/2026	10:42
CGOSP-2-S-20260602	2	o-Xylene	Sample	0.622	ug/m3	0.271	ug/m3		Y	6/2/2026	09:12	6/16/2026	10:42
CGOSP-2-S-20260602	2	Toluene	Sample	3.45	ug/m3	0.24	ug/m3		Y	6/2/2026	09:12	6/16/2026	10:42
CGOSP-3-S-20260602	3	Benzene	Sample	1.3	ug/m3	0.186	ug/m3		Y	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-S-20260602	3	Ethylbenzene	Sample	0.791	ug/m3	0.271	ug/m3		Y	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-S-20260602	3	m-/p-Xylenes	Sample	2.58	ug/m3	0.271	ug/m3		Y	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-S-20260602	3	o-Xylene	Sample	0.962	ug/m3	0.271	ug/m3		Y	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-S-20260602	3	Toluene	Sample	4.37	ug/m3	0.24	ug/m3		Y	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-D-20260602	3	Benzene	Duplicate	1.39	ug/m3	0.186	ug/m3		Y	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-D-20260602	3	Ethylbenzene	Duplicate	0.85	ug/m3	0.271	ug/m3		Y	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-D-20260602	3	m-/p-Xylenes	Duplicate	2.5	ug/m3	0.271	ug/m3		Y	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-D-20260602	3	o-Xylene	Duplicate	0.912	ug/m3	0.271	ug/m3		Y	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-D-20260602	3	Toluene	Duplicate	4.55	ug/m3	0.24	ug/m3		Y	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-B-20260602	3	Benzene	Blank	0.191	ug/m3	0.186	ug/m3	J	Y	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-B-20260602	3	Ethylbenzene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-B-20260602	3	m-/p-Xylenes	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-B-20260602	3	o-Xylene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	6/2/2026	09:20	6/16/2026	10:44
CGOSP-3-B-20260602	3	Toluene	Blank	0.571	ug/m3	0.24	ug/m3		Y	6/2/2026	09:20	6/16/2026	10:44
CGOSP-4-S-20260602	4	Benzene	Sample	1.88	ug/m3	0.186	ug/m3		Y	6/2/2026	09:25	6/16/2026	10:46
CGOSP-4-S-20260602	4	Ethylbenzene	Sample	1.23	ug/m3	0.271	ug/m3		Y	6/2/2026	09:25	6/16/2026	10:46
CGOSP-4-S-20260602	4	m-/p-Xylenes	Sample	3.45	ug/m3	0.271	ug/m3		Y	6/2/2026	09:25	6/16/2026	10:46
CGOSP-4-S-20260602	4	o-Xylene	Sample	1.27	ug/m3	0.271	ug/m3		Y	6/2/2026	09:25	6/16/2026	10:46
CGOSP-4-S-20260602	4	Toluene	Sample	6.35	ug/m3	0.24	ug/m3		Y	6/2/2026	09:25	6/16/2026	10:46

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-5-S-20260602	5	Benzene	Sample	2.27	ug/m3	0.186	ug/m3		Y	6/2/2026	09:28	6/16/2026	10:48
CGOSP-5-S-20260602	5	Ethylbenzene	Sample	1.73	ug/m3	0.271	ug/m3		Y	6/2/2026	09:28	6/16/2026	10:48
CGOSP-5-S-20260602	5	m-/p-Xylenes	Sample	5.5	ug/m3	0.271	ug/m3		Y	6/2/2026	09:28	6/16/2026	10:48
CGOSP-5-S-20260602	5	o-Xylene	Sample	2.01	ug/m3	0.271	ug/m3		Y	6/2/2026	09:28	6/16/2026	10:48
CGOSP-5-S-20260602	5	Toluene	Sample	7.74	ug/m3	0.24	ug/m3		Y	6/2/2026	09:28	6/16/2026	10:48
CGOSP-6-S-20260602	6	Benzene	Sample	2.18	ug/m3	0.186	ug/m3		Y	6/2/2026	09:31	6/16/2026	10:50
CGOSP-6-S-20260602	6	Ethylbenzene	Sample	1.66	ug/m3	0.271	ug/m3		Y	6/2/2026	09:31	6/16/2026	10:50
CGOSP-6-S-20260602	6	m-/p-Xylenes	Sample	4.66	ug/m3	0.271	ug/m3		Y	6/2/2026	09:31	6/16/2026	10:50
CGOSP-6-S-20260602	6	o-Xylene	Sample	1.67	ug/m3	0.271	ug/m3		Y	6/2/2026	09:31	6/16/2026	10:50
CGOSP-6-S-20260602	6	Toluene	Sample	7.45	ug/m3	0.24	ug/m3		Y	6/2/2026	09:31	6/16/2026	10:50
CGOSP-7-S-20260602	7	Benzene	Sample	2.4	ug/m3	0.186	ug/m3		Y	6/2/2026	09:36	6/16/2026	10:52
CGOSP-7-S-20260602	7	Ethylbenzene	Sample	1.47	ug/m3	0.271	ug/m3		Y	6/2/2026	09:36	6/16/2026	10:52
CGOSP-7-S-20260602	7	m-/p-Xylenes	Sample	4.95	ug/m3	0.271	ug/m3		Y	6/2/2026	09:36	6/16/2026	10:52
CGOSP-7-S-20260602	7	o-Xylene	Sample	1.78	ug/m3	0.271	ug/m3		Y	6/2/2026	09:36	6/16/2026	10:52
CGOSP-7-S-20260602	7	Toluene	Sample	7.93	ug/m3	0.24	ug/m3		Y	6/2/2026	09:36	6/16/2026	10:52
CGOSP-8-S-20260602	8	Benzene	Sample	2.24	ug/m3	0.186	ug/m3		Y	6/2/2026	09:41	6/16/2026	10:54
CGOSP-8-S-20260602	8	Ethylbenzene	Sample	1.14	ug/m3	0.271	ug/m3		Y	6/2/2026	09:41	6/16/2026	10:54
CGOSP-8-S-20260602	8	m-/p-Xylenes	Sample	3.49	ug/m3	0.271	ug/m3		Y	6/2/2026	09:41	6/16/2026	10:54
CGOSP-8-S-20260602	8	o-Xylene	Sample	1.23	ug/m3	0.271	ug/m3		Y	6/2/2026	09:41	6/16/2026	10:54
CGOSP-8-S-20260602	8	Toluene	Sample	7.41	ug/m3	0.24	ug/m3		Y	6/2/2026	09:41	6/16/2026	10:54
CGOSP-9-S-20260602	9	Benzene	Sample	2.47	ug/m3	0.186	ug/m3		Y	6/2/2026	09:49	6/16/2026	10:56
CGOSP-9-S-20260602	9	Ethylbenzene	Sample	1.32	ug/m3	0.271	ug/m3		Y	6/2/2026	09:49	6/16/2026	10:56
CGOSP-9-S-20260602	9	m-/p-Xylenes	Sample	4.31	ug/m3	0.271	ug/m3		Y	6/2/2026	09:49	6/16/2026	10:56
CGOSP-9-S-20260602	9	o-Xylene	Sample	1.55	ug/m3	0.271	ug/m3		Y	6/2/2026	09:49	6/16/2026	10:56
CGOSP-9-S-20260602	9	Toluene	Sample	8.61	ug/m3	0.24	ug/m3		Y	6/2/2026	09:49	6/16/2026	10:56
CGOSP-9-D-20260602	9	Benzene	Duplicate	2.59	ug/m3	0.186	ug/m3		Y	6/2/2026	09:49	6/16/2026	10:56
CGOSP-9-D-20260602	9	Ethylbenzene	Duplicate	1.3	ug/m3	0.271	ug/m3		Y	6/2/2026	09:49	6/16/2026	10:56
CGOSP-9-D-20260602	9	m-/p-Xylenes	Duplicate	4.01	ug/m3	0.271	ug/m3		Y	6/2/2026	09:49	6/16/2026	10:56
CGOSP-9-D-20260602	9	o-Xylene	Duplicate	1.41	ug/m3	0.271	ug/m3		Y	6/2/2026	09:49	6/16/2026	10:56

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-9-D-20260602	9	Toluene	Duplicate	8.71	ug/m3	0.24	ug/m3		Y	6/2/2026	09:49	6/16/2026	10:56
CGOSP-9-B-20260602	9	Benzene	Blank	<0.186	ug/m3	0.186	ug/m3	ND	N	6/2/2026	09:49	6/16/2026	10:56
CGOSP-9-B-20260602	9	Ethylbenzene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	6/2/2026	09:49	6/16/2026	10:56
CGOSP-9-B-20260602	9	m-/p-Xylenes	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	6/2/2026	09:49	6/16/2026	10:56
CGOSP-9-B-20260602	9	o-Xylene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	6/2/2026	09:49	6/16/2026	10:56
CGOSP-9-B-20260602	9	Toluene	Blank	0.272	ug/m3	0.24	ug/m3	J	Y	6/2/2026	09:49	6/16/2026	10:56
CGOSP-10-S-20260602	10	Benzene	Sample	1.6	ug/m3	0.186	ug/m3		Y	6/2/2026	09:53	6/16/2026	10:58
CGOSP-10-S-20260602	10	Ethylbenzene	Sample	0.794	ug/m3	0.271	ug/m3		Y	6/2/2026	09:53	6/16/2026	10:58
CGOSP-10-S-20260602	10	m-/p-Xylenes	Sample	2.57	ug/m3	0.271	ug/m3		Y	6/2/2026	09:53	6/16/2026	10:58
CGOSP-10-S-20260602	10	o-Xylene	Sample	0.915	ug/m3	0.271	ug/m3		Y	6/2/2026	09:53	6/16/2026	10:58
CGOSP-10-S-20260602	10	Toluene	Sample	4.98	ug/m3	0.24	ug/m3		Y	6/2/2026	09:53	6/16/2026	10:58
CGOSP-11-S-20260602	11	Benzene	Sample	1.49	ug/m3	0.186	ug/m3		Y	6/2/2026	09:57	6/16/2026	11:00
CGOSP-11-S-20260602	11	Ethylbenzene	Sample	0.696	ug/m3	0.271	ug/m3		Y	6/2/2026	09:57	6/16/2026	11:00
CGOSP-11-S-20260602	11	m-/p-Xylenes	Sample	2.26	ug/m3	0.271	ug/m3		Y	6/2/2026	09:57	6/16/2026	11:00
CGOSP-11-S-20260602	11	o-Xylene	Sample	0.811	ug/m3	0.271	ug/m3		Y	6/2/2026	09:57	6/16/2026	11:00
CGOSP-11-S-20260602	11	Toluene	Sample	4.43	ug/m3	0.24	ug/m3		Y	6/2/2026	09:57	6/16/2026	11:00
CGOSP-12-S-20260602	12	Benzene	Sample	1.28	ug/m3	0.186	ug/m3		Y	6/2/2026	10:01	6/16/2026	11:02
CGOSP-12-S-20260602	12	Ethylbenzene	Sample	0.667	ug/m3	0.271	ug/m3		Y	6/2/2026	10:01	6/16/2026	11:02
CGOSP-12-S-20260602	12	m-/p-Xylenes	Sample	2.2	ug/m3	0.271	ug/m3		Y	6/2/2026	10:01	6/16/2026	11:02
CGOSP-12-S-20260602	12	o-Xylene	Sample	0.822	ug/m3	0.271	ug/m3		Y	6/2/2026	10:01	6/16/2026	11:02
CGOSP-12-S-20260602	12	Toluene	Sample	4.16	ug/m3	0.24	ug/m3		Y	6/2/2026	10:01	6/16/2026	11:02
CGOSP-13-S-20260602	13	Benzene	Sample	1.26	ug/m3	0.186	ug/m3		Y	6/2/2026	10:05	6/16/2026	11:04
CGOSP-13-S-20260602	13	Ethylbenzene	Sample	0.84	ug/m3	0.271	ug/m3		Y	6/2/2026	10:05	6/16/2026	11:04
CGOSP-13-S-20260602	13	m-/p-Xylenes	Sample	2.22	ug/m3	0.271	ug/m3		Y	6/2/2026	10:05	6/16/2026	11:04
CGOSP-13-S-20260602	13	o-Xylene	Sample	0.771	ug/m3	0.271	ug/m3		Y	6/2/2026	10:05	6/16/2026	11:04
CGOSP-13-S-20260602	13	Toluene	Sample	4.11	ug/m3	0.24	ug/m3		Y	6/2/2026	10:05	6/16/2026	11:04
CGOSP-14-S-20260602	14	Benzene	Sample	1.29	ug/m3	0.186	ug/m3		Y	6/2/2026	10:09	6/16/2026	11:06
CGOSP-14-S-20260602	14	Ethylbenzene	Sample	0.934	ug/m3	0.271	ug/m3		Y	6/2/2026	10:09	6/16/2026	11:06
CGOSP-14-S-20260602	14	m-/p-Xylenes	Sample	2.53	ug/m3	0.271	ug/m3		Y	6/2/2026	10:09	6/16/2026	11:06

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-14-S-20260602	14	o-Xylene	Sample	0.961	ug/m3	0.271	ug/m3		Y	6/2/2026	10:09	6/16/2026	11:06
CGOSP-14-S-20260602	14	Toluene	Sample	4.2	ug/m3	0.24	ug/m3		Y	6/2/2026	10:09	6/16/2026	11:06
CGOSP-15-S-20260602	15	Benzene	Sample	1.44	ug/m3	0.186	ug/m3		Y	6/2/2026	10:13	6/16/2026	11:08
CGOSP-15-S-20260602	15	Ethylbenzene	Sample	1.16	ug/m3	0.271	ug/m3		Y	6/2/2026	10:13	6/16/2026	11:08
CGOSP-15-S-20260602	15	m-/p-Xylenes	Sample	3.34	ug/m3	0.271	ug/m3		Y	6/2/2026	10:13	6/16/2026	11:08
CGOSP-15-S-20260602	15	o-Xylene	Sample	1.25	ug/m3	0.271	ug/m3		Y	6/2/2026	10:13	6/16/2026	11:08
CGOSP-15-S-20260602	15	Toluene	Sample	5.01	ug/m3	0.24	ug/m3		Y	6/2/2026	10:13	6/16/2026	11:08
CGOSP-16-S-20260602	16	Benzene	Sample	2.51	ug/m3	0.186	ug/m3		Y	6/2/2026	10:19	6/16/2026	11:10
CGOSP-16-S-20260602	16	Ethylbenzene	Sample	1.54	ug/m3	0.271	ug/m3		Y	6/2/2026	10:19	6/16/2026	11:10
CGOSP-16-S-20260602	16	m-/p-Xylenes	Sample	5.29	ug/m3	0.271	ug/m3		Y	6/2/2026	10:19	6/16/2026	11:10
CGOSP-16-S-20260602	16	o-Xylene	Sample	1.92	ug/m3	0.271	ug/m3		Y	6/2/2026	10:19	6/16/2026	11:10
CGOSP-16-S-20260602	16	Toluene	Sample	9.81	ug/m3	0.24	ug/m3		Y	6/2/2026	10:19	6/16/2026	11:10
CGOSP-17-S-20260602	17	Benzene	Sample	2.02	ug/m3	0.186	ug/m3		Y	6/2/2026	10:24	6/16/2026	11:12
CGOSP-17-S-20260602	17	Ethylbenzene	Sample	1.09	ug/m3	0.271	ug/m3		Y	6/2/2026	10:24	6/16/2026	11:12
CGOSP-17-S-20260602	17	m-/p-Xylenes	Sample	3.74	ug/m3	0.271	ug/m3		Y	6/2/2026	10:24	6/16/2026	11:12
CGOSP-17-S-20260602	17	o-Xylene	Sample	1.35	ug/m3	0.271	ug/m3		Y	6/2/2026	10:24	6/16/2026	11:12
CGOSP-17-S-20260602	17	Toluene	Sample	7.35	ug/m3	0.24	ug/m3		Y	6/2/2026	10:24	6/16/2026	11:12
CGOSP-18-S-20260602	18	Benzene	Sample	3.37	ug/m3	0.186	ug/m3		Y	6/2/2026	10:26	6/16/2026	11:14
CGOSP-18-S-20260602	18	Ethylbenzene	Sample	1.34	ug/m3	0.271	ug/m3		Y	6/2/2026	10:26	6/16/2026	11:14
CGOSP-18-S-20260602	18	m-/p-Xylenes	Sample	4.06	ug/m3	0.271	ug/m3		Y	6/2/2026	10:26	6/16/2026	11:14
CGOSP-18-S-20260602	18	o-Xylene	Sample	1.46	ug/m3	0.271	ug/m3		Y	6/2/2026	10:26	6/16/2026	11:14
CGOSP-18-S-20260602	18	Toluene	Sample	10.9	ug/m3	0.24	ug/m3		Y	6/2/2026	10:26	6/16/2026	11:14
CGOSP-1-S-20260616	1	Benzene	Sample	1.95	ug/m3	0.187	ug/m3		Y	6/16/2026	10:40	6/30/2026	10:34
CGOSP-1-S-20260616	1	Ethylbenzene	Sample	0.978	ug/m3	0.272	ug/m3		Y	6/16/2026	10:40	6/30/2026	10:34
CGOSP-1-S-20260616	1	m-/p-Xylenes	Sample	3.21	ug/m3	0.272	ug/m3		Y	6/16/2026	10:40	6/30/2026	10:34
CGOSP-1-S-20260616	1	o-Xylene	Sample	1.23	ug/m3	0.272	ug/m3		Y	6/16/2026	10:40	6/30/2026	10:34
CGOSP-1-S-20260616	1	Toluene	Sample	6.33	ug/m3	0.241	ug/m3		Y	6/16/2026	10:40	6/30/2026	10:34
CGOSP-2-S-20260616	2	Benzene	Sample	1.07	ug/m3	0.188	ug/m3		Y	6/16/2026	10:42	6/30/2026	09:25
CGOSP-2-S-20260616	2	Ethylbenzene	Sample	0.481	ug/m3	0.273	ug/m3	J	Y	6/16/2026	10:42	6/30/2026	09:25

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-2-S-20260616	2	m-/p-Xylenes	Sample	1.58	ug/m3	0.273	ug/m3		Y	6/16/2026	10:42	6/30/2026	09:25
CGOSP-2-S-20260616	2	o-Xylene	Sample	0.557	ug/m3	0.273	ug/m3	J	Y	6/16/2026	10:42	6/30/2026	09:25
CGOSP-2-S-20260616	2	Toluene	Sample	3.24	ug/m3	0.242	ug/m3		Y	6/16/2026	10:42	6/30/2026	09:25
CGOSP-3-S-20260616	3	Benzene	Sample	1.22	ug/m3	0.188	ug/m3		Y	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-S-20260616	3	Ethylbenzene	Sample	0.637	ug/m3	0.273	ug/m3		Y	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-S-20260616	3	m-/p-Xylenes	Sample	1.8	ug/m3	0.273	ug/m3		Y	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-S-20260616	3	o-Xylene	Sample	0.651	ug/m3	0.273	ug/m3		Y	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-S-20260616	3	Toluene	Sample	3.66	ug/m3	0.242	ug/m3		Y	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-D-20260616	3	Benzene	Duplicate	1.28	ug/m3	0.188	ug/m3		Y	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-D-20260616	3	Ethylbenzene	Duplicate	0.661	ug/m3	0.273	ug/m3		Y	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-D-20260616	3	m-/p-Xylenes	Duplicate	2.02	ug/m3	0.273	ug/m3		Y	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-D-20260616	3	o-Xylene	Duplicate	0.764	ug/m3	0.273	ug/m3		Y	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-D-20260616	3	Toluene	Duplicate	4	ug/m3	0.242	ug/m3		Y	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-B-20260616	3	Benzene	Blank	<0.188	ug/m3	0.188	ug/m3	ND	N	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-B-20260616	3	Ethylbenzene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-B-20260616	3	m-/p-Xylenes	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-B-20260616	3	o-Xylene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	6/16/2026	10:44	6/30/2026	09:34
CGOSP-3-B-20260616	3	Toluene	Blank	<0.242	ug/m3	0.242	ug/m3	ND	N	6/16/2026	10:44	6/30/2026	09:34
CGOSP-4-S-20260616	4	Benzene	Sample	2.31	ug/m3	0.188	ug/m3		Y	6/16/2026	10:46	6/30/2026	09:40
CGOSP-4-S-20260616	4	Ethylbenzene	Sample	1.23	ug/m3	0.273	ug/m3		Y	6/16/2026	10:46	6/30/2026	09:40
CGOSP-4-S-20260616	4	m-/p-Xylenes	Sample	4.05	ug/m3	0.273	ug/m3		Y	6/16/2026	10:46	6/30/2026	09:40
CGOSP-4-S-20260616	4	o-Xylene	Sample	1.5	ug/m3	0.273	ug/m3		Y	6/16/2026	10:46	6/30/2026	09:40
CGOSP-4-S-20260616	4	Toluene	Sample	7.86	ug/m3	0.242	ug/m3		Y	6/16/2026	10:46	6/30/2026	09:40
CGOSP-5-S-20260616	5	Benzene	Sample	2.25	ug/m3	0.188	ug/m3		Y	6/16/2026	10:48	6/30/2026	09:43
CGOSP-5-S-20260616	5	Ethylbenzene	Sample	1.64	ug/m3	0.273	ug/m3		Y	6/16/2026	10:48	6/30/2026	09:43
CGOSP-5-S-20260616	5	m-/p-Xylenes	Sample	4.5	ug/m3	0.273	ug/m3		Y	6/16/2026	10:48	6/30/2026	09:43
CGOSP-5-S-20260616	5	o-Xylene	Sample	1.68	ug/m3	0.273	ug/m3		Y	6/16/2026	10:48	6/30/2026	09:43
CGOSP-5-S-20260616	5	Toluene	Sample	7.79	ug/m3	0.242	ug/m3		Y	6/16/2026	10:48	6/30/2026	09:43
CGOSP-6-S-20260616	6	Benzene	Sample	2.27	ug/m3	0.188	ug/m3		Y	6/16/2026	10:50	6/30/2026	09:46

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SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-6-S-20260616	6	Ethylbenzene	Sample	1.82	ug/m3	0.273	ug/m3		Y	6/16/2026	10:50	6/30/2026	09:46
CGOSP-6-S-20260616	6	m-/p-Xylenes	Sample	4.78	ug/m3	0.273	ug/m3		Y	6/16/2026	10:50	6/30/2026	09:46
CGOSP-6-S-20260616	6	o-Xylene	Sample	1.81	ug/m3	0.273	ug/m3		Y	6/16/2026	10:50	6/30/2026	09:46
CGOSP-6-S-20260616	6	Toluene	Sample	7.78	ug/m3	0.242	ug/m3		Y	6/16/2026	10:50	6/30/2026	09:46
CGOSP-7-S-20260616	7	Benzene	Sample	2.2	ug/m3	0.188	ug/m3		Y	6/16/2026	10:52	6/30/2026	09:50
CGOSP-7-S-20260616	7	Ethylbenzene	Sample	1.08	ug/m3	0.273	ug/m3		Y	6/16/2026	10:52	6/30/2026	09:50
CGOSP-7-S-20260616	7	m-/p-Xylenes	Sample	3.53	ug/m3	0.273	ug/m3		Y	6/16/2026	10:52	6/30/2026	09:50
CGOSP-7-S-20260616	7	o-Xylene	Sample	1.36	ug/m3	0.273	ug/m3		Y	6/16/2026	10:52	6/30/2026	09:50
CGOSP-7-S-20260616	7	Toluene	Sample	6.75	ug/m3	0.242	ug/m3		Y	6/16/2026	10:52	6/30/2026	09:50
CGOSP-8-S-20260616	8	Benzene	Sample	2.37	ug/m3	0.188	ug/m3		Y	6/16/2026	10:54	6/30/2026	09:52
CGOSP-8-S-20260616	8	Ethylbenzene	Sample	0.918	ug/m3	0.273	ug/m3		Y	6/16/2026	10:54	6/30/2026	09:52
CGOSP-8-S-20260616	8	m-/p-Xylenes	Sample	3.05	ug/m3	0.273	ug/m3		Y	6/16/2026	10:54	6/30/2026	09:52
CGOSP-8-S-20260616	8	o-Xylene	Sample	1.12	ug/m3	0.273	ug/m3		Y	6/16/2026	10:54	6/30/2026	09:52
CGOSP-8-S-20260616	8	Toluene	Sample	7.11	ug/m3	0.242	ug/m3		Y	6/16/2026	10:54	6/30/2026	09:52
CGOSP-9-S-20260616	9	Benzene	Sample	2.16	ug/m3	0.188	ug/m3		Y	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-S-20260616	9	Ethylbenzene	Sample	0.968	ug/m3	0.273	ug/m3		Y	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-S-20260616	9	m-/p-Xylenes	Sample	2.94	ug/m3	0.273	ug/m3		Y	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-S-20260616	9	o-Xylene	Sample	1.05	ug/m3	0.273	ug/m3		Y	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-S-20260616	9	Toluene	Sample	6.92	ug/m3	0.242	ug/m3		Y	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-D-20260616	9	Benzene	Duplicate	2.17	ug/m3	0.188	ug/m3		Y	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-D-20260616	9	Ethylbenzene	Duplicate	1.03	ug/m3	0.273	ug/m3		Y	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-D-20260616	9	m-/p-Xylenes	Duplicate	2.87	ug/m3	0.273	ug/m3		Y	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-D-20260616	9	o-Xylene	Duplicate	1.06	ug/m3	0.273	ug/m3		Y	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-D-20260616	9	Toluene	Duplicate	6.97	ug/m3	0.242	ug/m3		Y	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-B-20260616	9	Benzene	Blank	<0.188	ug/m3	0.188	ug/m3	ND	N	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-B-20260616	9	Ethylbenzene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-B-20260616	9	m-/p-Xylenes	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-B-20260616	9	o-Xylene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	6/16/2026	10:56	6/30/2026	09:58
CGOSP-9-B-20260616	9	Toluene	Blank	<0.242	ug/m3	0.242	ug/m3	ND	N	6/16/2026	10:56	6/30/2026	09:58

CITGO South Portland Maine Terminal Fenceline Monitoring

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-10-S-20260616	10	Benzene	Sample	1.34	ug/m3	0.188	ug/m3		Y	6/16/2026	10:58	6/30/2026	10:01
CGOSP-10-S-20260616	10	Ethylbenzene	Sample	0.553	ug/m3	0.273	ug/m3	J	Y	6/16/2026	10:58	6/30/2026	10:01
CGOSP-10-S-20260616	10	m-/p-Xylenes	Sample	1.51	ug/m3	0.273	ug/m3		Y	6/16/2026	10:58	6/30/2026	10:01
CGOSP-10-S-20260616	10	o-Xylene	Sample	0.539	ug/m3	0.273	ug/m3	J	Y	6/16/2026	10:58	6/30/2026	10:01
CGOSP-10-S-20260616	10	Toluene	Sample	3.62	ug/m3	0.242	ug/m3		Y	6/16/2026	10:58	6/30/2026	10:01
CGOSP-11-S-20260616	11	Benzene	Sample	1.34	ug/m3	0.188	ug/m3		Y	6/16/2026	11:00	6/30/2026	10:04
CGOSP-11-S-20260616	11	Ethylbenzene	Sample	0.606	ug/m3	0.273	ug/m3		Y	6/16/2026	11:00	6/30/2026	10:04
CGOSP-11-S-20260616	11	m-/p-Xylenes	Sample	1.64	ug/m3	0.273	ug/m3		Y	6/16/2026	11:00	6/30/2026	10:04
CGOSP-11-S-20260616	11	o-Xylene	Sample	0.597	ug/m3	0.273	ug/m3	J	Y	6/16/2026	11:00	6/30/2026	10:04
CGOSP-11-S-20260616	11	Toluene	Sample	4	ug/m3	0.242	ug/m3		Y	6/16/2026	11:00	6/30/2026	10:04
CGOSP-12-S-20260616	12	Benzene	Sample	1.14	ug/m3	0.188	ug/m3		Y	6/16/2026	11:02	6/30/2026	10:06
CGOSP-12-S-20260616	12	Ethylbenzene	Sample	0.535	ug/m3	0.273	ug/m3	J	Y	6/16/2026	11:02	6/30/2026	10:06
CGOSP-12-S-20260616	12	m-/p-Xylenes	Sample	1.79	ug/m3	0.273	ug/m3		Y	6/16/2026	11:02	6/30/2026	10:06
CGOSP-12-S-20260616	12	o-Xylene	Sample	0.662	ug/m3	0.273	ug/m3		Y	6/16/2026	11:02	6/30/2026	10:06
CGOSP-12-S-20260616	12	Toluene	Sample	3.41	ug/m3	0.242	ug/m3		Y	6/16/2026	11:02	6/30/2026	10:06
CGOSP-13-S-20260616	13	Benzene	Sample	1.18	ug/m3	0.187	ug/m3		Y	6/16/2026	11:04	6/30/2026	10:10
CGOSP-13-S-20260616	13	Ethylbenzene	Sample	0.711	ug/m3	0.273	ug/m3		Y	6/16/2026	11:04	6/30/2026	10:10
CGOSP-13-S-20260616	13	m-/p-Xylenes	Sample	1.8	ug/m3	0.273	ug/m3		Y	6/16/2026	11:04	6/30/2026	10:10
CGOSP-13-S-20260616	13	o-Xylene	Sample	0.611	ug/m3	0.273	ug/m3	J	Y	6/16/2026	11:04	6/30/2026	10:10
CGOSP-13-S-20260616	13	Toluene	Sample	3.44	ug/m3	0.242	ug/m3		Y	6/16/2026	11:04	6/30/2026	10:10
CGOSP-14-S-20260616	14	Benzene	Sample	1.13	ug/m3	0.187	ug/m3		Y	6/16/2026	11:06	6/30/2026	10:13
CGOSP-14-S-20260616	14	Ethylbenzene	Sample	0.718	ug/m3	0.273	ug/m3		Y	6/16/2026	11:06	6/30/2026	10:13
CGOSP-14-S-20260616	14	m-/p-Xylenes	Sample	1.87	ug/m3	0.273	ug/m3		Y	6/16/2026	11:06	6/30/2026	10:13
CGOSP-14-S-20260616	14	o-Xylene	Sample	0.685	ug/m3	0.273	ug/m3		Y	6/16/2026	11:06	6/30/2026	10:13
CGOSP-14-S-20260616	14	Toluene	Sample	3.44	ug/m3	0.242	ug/m3		Y	6/16/2026	11:06	6/30/2026	10:13
CGOSP-15-S-20260616	15	Benzene	Sample	1.72	ug/m3	0.187	ug/m3		Y	6/16/2026	11:08	6/30/2026	10:16
CGOSP-15-S-20260616	15	Ethylbenzene	Sample	1.04	ug/m3	0.273	ug/m3		Y	6/16/2026	11:08	6/30/2026	10:16
CGOSP-15-S-20260616	15	m-/p-Xylenes	Sample	3.04	ug/m3	0.273	ug/m3		Y	6/16/2026	11:08	6/30/2026	10:16
CGOSP-15-S-20260616	15	o-Xylene	Sample	1.13	ug/m3	0.273	ug/m3		Y	6/16/2026	11:08	6/30/2026	10:16

CITGO South Portland Maine Terminal Fenceline Monitoring

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-15-S-20260616	15	Toluene	Sample	5.3	ug/m3	0.242	ug/m3		Y	6/16/2026	11:08	6/30/2026	10:16
CGOSP-16-S-20260616	16	Benzene	Sample	2.66	ug/m3	0.187	ug/m3		Y	6/16/2026	11:10	6/30/2026	10:24
CGOSP-16-S-20260616	16	Ethylbenzene	Sample	1.56	ug/m3	0.273	ug/m3		Y	6/16/2026	11:10	6/30/2026	10:24
CGOSP-16-S-20260616	16	m-/p-Xylenes	Sample	5.05	ug/m3	0.273	ug/m3		Y	6/16/2026	11:10	6/30/2026	10:24
CGOSP-16-S-20260616	16	o-Xylene	Sample	1.89	ug/m3	0.273	ug/m3		Y	6/16/2026	11:10	6/30/2026	10:24
CGOSP-16-S-20260616	16	Toluene	Sample	9.82	ug/m3	0.241	ug/m3		Y	6/16/2026	11:10	6/30/2026	10:24
CGOSP-17-S-20260616	17	Benzene	Sample	2.55	ug/m3	0.187	ug/m3		Y	6/16/2026	11:12	6/30/2026	10:28
CGOSP-17-S-20260616	17	Ethylbenzene	Sample	1.4	ug/m3	0.273	ug/m3		Y	6/16/2026	11:12	6/30/2026	10:28
CGOSP-17-S-20260616	17	m-/p-Xylenes	Sample	3.83	ug/m3	0.273	ug/m3		Y	6/16/2026	11:12	6/30/2026	10:28
CGOSP-17-S-20260616	17	o-Xylene	Sample	1.4	ug/m3	0.273	ug/m3		Y	6/16/2026	11:12	6/30/2026	10:28
CGOSP-17-S-20260616	17	Toluene	Sample	8.68	ug/m3	0.241	ug/m3		Y	6/16/2026	11:12	6/30/2026	10:28
CGOSP-18-S-20260616	18	Benzene	Sample	4.43	ug/m3	0.187	ug/m3		Y	6/16/2026	11:14	6/30/2026	10:30
CGOSP-18-S-20260616	18	Ethylbenzene	Sample	1.9	ug/m3	0.273	ug/m3		Y	6/16/2026	11:14	6/30/2026	10:30
CGOSP-18-S-20260616	18	m-/p-Xylenes	Sample	6.37	ug/m3	0.273	ug/m3		Y	6/16/2026	11:14	6/30/2026	10:30
CGOSP-18-S-20260616	18	o-Xylene	Sample	2.34	ug/m3	0.273	ug/m3		Y	6/16/2026	11:14	6/30/2026	10:30
CGOSP-18-S-20260616	18	Toluene	Sample	15	ug/m3	0.241	ug/m3		Y	6/16/2026	11:14	6/30/2026	10:30

FLM Data Flag Abbreviations - EPA Method 325B	
FLAG	**EXPLANATION**
ND	The analyte was not present above the Method Detection Limit
Fe	Field Error. See report narrative for details
P	Field duplicate(s) exceed 30%RPD
J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit
Note: Meteorological data flagged ND was not available from the airport. Missing data can be due to instrument maintenance, instrument malfunction, data transmission issues, or other factors resulting in missing data.	

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (3/24/26 13:00 to 4/7/26 9:00)

Date & Time	Wind Speed m/s	Wind Direction Deg.	Temperature °C	Barometric Pressure mb
3/24/26 13:00	4.3	306	4.1	1023
3/24/26 14:00	3.8	315	4.4	1022
3/24/26 15:00	4.9	176	3.2	1022
3/24/26 16:00	4.8	178	3.1	1022
3/24/26 17:00	5.1	172	2.6	1022
3/24/26 18:00	4.2	184	2.0	1022
3/24/26 19:00	3.9	189	2.0	1021
3/24/26 20:00	3.8	193	1.9	1022
3/24/26 21:00	3.3	196	1.4	1021
3/24/26 22:00	2.4	234	0.8	1020
3/24/26 23:00	2.6	231	0.0	1020
3/25/26 0:00	2.4	249	-0.2	1020
3/25/26 1:00	1.4	287	-1.2	1020
3/25/26 2:00	2.5	274	-1.5	1020
3/25/26 3:00	2.5	288	-1.6	1021
3/25/26 4:00	3.1	275	-0.5	1021
3/25/26 5:00	3.8	260	-0.1	1022
3/25/26 6:00	3.0	250	-0.7	1022
3/25/26 7:00	2.9	252	0.3	1023
3/25/26 8:00	3.6	251	2.3	1023
3/25/26 9:00	4.9	262	3.9	1023
3/25/26 10:00	6.6	282	5.3	1023
3/25/26 11:00	6.2	278	6.7	1023
3/25/26 12:00	5.1	273	7.9	1023
3/25/26 13:00	5.9	286	8.0	1023
3/25/26 14:00	5.7	293	8.9	1022
3/25/26 15:00	4.8	266	9.0	1021
3/25/26 16:00	5.6	200	7.8	1021
3/25/26 17:00	4.8	189	6.1	1021
3/25/26 18:00	4.6	178	4.3	1021
3/25/26 19:00	3.4	166	3.2	1021
3/25/26 20:00	4.4	172	3.7	1020
3/25/26 21:00	4.7	178	3.9	1019
3/25/26 22:00	4.2	171	3.9	1018
3/25/26 23:00	3.4	178	4.0	1018
3/26/26 0:00	4.6	200	4.1	1018
3/26/26 1:00	3.9	216	3.0	1017
3/26/26 2:00	2.9	210	2.9	1016
3/26/26 3:00	2.4	204	2.2	1015
3/26/26 4:00	1.7	201	2.5	1014
3/26/26 5:00	3.0	199	2.9	1013
3/26/26 6:00	3.4	205	3.0	1012
3/26/26 7:00	3.2	195	3.7	1011
3/26/26 8:00	2.1	204	3.9	1010
3/26/26 9:00	2.7	238	4.8	1010
3/26/26 10:00	2.8	229	5.3	1009
3/26/26 11:00	2.6	210	6.2	1008

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (3/24/26 13:00 to 4/7/26 9:00)

3/26/26 12:00	2.0	208	7.0	1007
3/26/26 13:00	3.0	171	7.2	1006
3/26/26 14:00	3.5	196	8.8	1005
3/26/26 15:00	2.3	175	9.2	1005
3/26/26 16:00	2.4	146	9.3	1004
3/26/26 17:00	2.0	187	10.0	1003
3/26/26 18:00	2.6	150	9.5	1003
3/26/26 19:00	2.5	154	7.3	1002
3/26/26 20:00	2.2	283	6.8	1002
3/26/26 21:00	1.5	330	7.0	1001
3/26/26 22:00	2.0	214	8.0	1001
3/26/26 23:00	2.4	208	7.1	1001
3/27/26 0:00	2.1	193	7.3	999
3/27/26 1:00	1.9	250	7.8	998
3/27/26 2:00	1.8	185	7.7	998
3/27/26 3:00	2.5	353	7.1	999
3/27/26 4:00	5.8	2	7.3	1000
3/27/26 5:00	4.6	357	6.3	1002
3/27/26 6:00	5.4	350	5.2	1004
3/27/26 7:00	7.2	347	4.1	1007
3/27/26 8:00	7.0	337	3.7	1009
3/27/26 9:00	7.0	338	2.4	1011
3/27/26 10:00	6.5	352	2.0	1013
3/27/26 11:00	7.2	322	2.7	1013
3/27/26 12:00	7.6	318	3.3	1014
3/27/26 13:00	7.4	322	3.9	1014
3/27/26 14:00	7.4	323	4.2	1015
3/27/26 15:00	7.2	333	4.2	1015
3/27/26 16:00	6.2	347	4.0	1015
3/27/26 17:00	6.0	345	3.1	1015
3/27/26 18:00	5.0	359	1.9	1016
3/27/26 19:00	4.0	350	0.4	1017
3/27/26 20:00	4.0	343	-1.1	1019
3/27/26 21:00	3.4	341	-1.8	1019
3/27/26 22:00	2.9	352	-2.8	1019
3/27/26 23:00	5.4	342	-3.0	1020
3/28/26 0:00	5.4	352	-3.8	1021
3/28/26 1:00	5.7	2	-4.4	1021
3/28/26 2:00	3.8	10	-6.0	1022
3/28/26 3:00	2.7	32	-6.4	1022
3/28/26 4:00	1.7	21	-6.4	1023
3/28/26 5:00	2.3	357	-7.6	1023
3/28/26 6:00	2.4	7	-7.7	1024
3/28/26 7:00	3.7	23	-6.0	1025
3/28/26 8:00	3.3	25	-4.1	1026
3/28/26 9:00	1.9	70	-3.8	1026
3/28/26 10:00	2.5	79	-2.9	1026
3/28/26 11:00	3.2	289	-1.9	1026
3/28/26 12:00	2.6	328	-1.4	1025

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (3/24/26 13:00 to 4/7/26 9:00)

3/28/26 13:00	4.5	291	-0.9	1025
3/28/26 14:00	4.1	183	-1.6	1025
3/28/26 15:00	4.4	196	-1.3	1024
3/28/26 16:00	4.6	190	-1.4	1024
3/28/26 17:00	4.0	190	-1.3	1025
3/28/26 18:00	3.8	186	-1.4	1025
3/28/26 19:00	3.3	197	-2.0	1025
3/28/26 20:00	2.0	207	-2.1	1026
3/28/26 21:00	2.3	212	-2.1	1027
3/28/26 22:00	2.0	248	-2.3	1027
3/28/26 23:00	2.1	278	-3.5	1028
3/29/26 0:00	1.9	261	-3.4	1028
3/29/26 1:00	ND	ND	-4.7	1029
3/29/26 2:00	1.5	244	-5.6	1029
3/29/26 3:00	1.1	210	-6.0	1029
3/29/26 4:00	1.6	225	-5.1	1029
3/29/26 5:00	2.5	234	-6.1	1029
3/29/26 6:00	2.3	238	-5.9	1030
3/29/26 7:00	2.2	249	-3.5	1030
3/29/26 8:00	3.5	241	-1.2	1031
3/29/26 9:00	4.6	238	1.1	1031
3/29/26 10:00	4.9	224	2.3	1030
3/29/26 11:00	4.6	241	3.8	1029
3/29/26 12:00	4.6	248	5.1	1028
3/29/26 13:00	5.4	193	5.6	1027
3/29/26 14:00	5.4	165	4.3	1026
3/29/26 15:00	6.0	185	4.5	1026
3/29/26 16:00	6.8	184	4.4	1025
3/29/26 17:00	6.0	195	4.0	1025
3/29/26 18:00	4.4	182	3.7	1025
3/29/26 19:00	3.6	187	2.9	1025
3/29/26 20:00	2.4	194	2.9	1024
3/29/26 21:00	1.6	196	2.9	1024
3/29/26 22:00	2.8	201	2.9	1024
3/29/26 23:00	3.6	197	3.5	1024
3/30/26 0:00	3.4	204	3.7	1023
3/30/26 1:00	3.3	211	3.0	1023
3/30/26 2:00	2.3	215	2.9	1022
3/30/26 3:00	1.5	193	2.5	1022
3/30/26 4:00	1.7	197	2.8	1021
3/30/26 5:00	1.7	183	2.6	1020
3/30/26 6:00	2.6	190	2.6	1019
3/30/26 7:00	3.7	190	3.6	1018
3/30/26 8:00	3.9	196	4.2	1017
3/30/26 9:00	3.9	215	6.7	1016
3/30/26 10:00	4.6	232	8.9	1015
3/30/26 11:00	5.7	257	12.1	1013
3/30/26 12:00	5.9	230	14.7	1012
3/30/26 13:00	6.5	243	16.9	1011

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (3/24/26 13:00 to 4/7/26 9:00)

3/30/26 14:00	6.9	252	17.4	1010
3/30/26 15:00	6.7	242	18.1	1009
3/30/26 16:00	5.2	213	17.9	1009
3/30/26 17:00	5.8	248	18.9	1009
3/30/26 18:00	4.4	232	18.8	1009
3/30/26 19:00	3.6	184	12.3	1010
3/30/26 20:00	3.4	197	9.1	1011
3/30/26 21:00	2.0	233	8.4	1011
3/30/26 22:00	1.8	124	7.1	1012
3/30/26 23:00	2.6	163	8.5	1012
3/31/26 0:00	1.6	29	8.6	1012
3/31/26 1:00	1.5	130	8.6	1012
3/31/26 2:00	1.8	128	8.8	1012
3/31/26 3:00	ND	ND	8.3	1013
3/31/26 4:00	1.8	17	8.1	1012
3/31/26 5:00	2.2	78	7.9	1012
3/31/26 6:00	4.9	64	7.8	1013
3/31/26 7:00	5.6	76	7.0	1013
3/31/26 8:00	5.8	72	6.6	1014
3/31/26 9:00	6.8	48	5.3	1014
3/31/26 10:00	5.8	46	4.9	1014
3/31/26 11:00	5.6	54	4.2	1013
3/31/26 12:00	4.7	49	4.3	1013
3/31/26 13:00	4.0	43	4.2	1013
3/31/26 14:00	2.9	43	4.9	1014
3/31/26 15:00	3.5	56	4.7	1013
3/31/26 16:00	3.9	60	4.4	1013
3/31/26 17:00	3.3	61	4.3	1013
3/31/26 18:00	3.1	82	4.0	1013
3/31/26 19:00	2.7	92	3.7	1013
3/31/26 20:00	2.4	111	3.0	1013
3/31/26 21:00	3.0	93	3.0	1012
3/31/26 22:00	2.9	136	3.0	1012
3/31/26 23:00	2.4	160	2.9	1011
4/1/26 0:00	1.4	241	2.9	1009
4/1/26 1:00	1.5	225	2.9	1008
4/1/26 2:00	2.6	252	2.9	1008
4/1/26 3:00	1.6	178	3.0	1007
4/1/26 4:00	1.9	194	3.0	1007
4/1/26 5:00	2.1	192	3.1	1007
4/1/26 6:00	1.5	190	3.0	1008
4/1/26 7:00	1.7	23	3.7	1009
4/1/26 8:00	2.5	52	4.0	1010
4/1/26 9:00	2.5	63	4.3	1012
4/1/26 10:00	1.7	106	5.2	1013
4/1/26 11:00	2.4	73	6.3	1014
4/1/26 12:00	2.7	57	7.1	1015
4/1/26 13:00	2.1	92	8.9	1016
4/1/26 14:00	4.0	55	11.0	1016

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (3/24/26 13:00 to 4/7/26 9:00)

4/1/26 15:00	4.7	8	11.8	1017
4/1/26 16:00	3.9	25	11.5	1018
4/1/26 17:00	5.2	4	10.7	1020
4/1/26 18:00	6.2	7	8.4	1021
4/1/26 19:00	5.8	4	6.8	1023
4/1/26 20:00	5.1	5	5.9	1024
4/1/26 21:00	4.8	4	5.7	1026
4/1/26 22:00	5.0	13	4.9	1026
4/1/26 23:00	5.9	35	4.0	1027
4/2/26 0:00	5.3	45	3.2	1028
4/2/26 1:00	4.5	38	3.0	1028
4/2/26 2:00	4.4	35	2.6	1029
4/2/26 3:00	4.2	34	2.0	1029
4/2/26 4:00	4.1	35	1.9	1030
4/2/26 5:00	4.5	29	1.5	1030
4/2/26 6:00	4.9	48	1.0	1031
4/2/26 7:00	4.8	47	1.0	1031
4/2/26 8:00	4.1	35	1.6	1032
4/2/26 9:00	4.3	45	1.9	1033
4/2/26 10:00	4.4	50	2.4	1034
4/2/26 11:00	4.6	67	2.9	1034
4/2/26 12:00	5.5	103	3.0	1034
4/2/26 13:00	5.9	95	3.6	1034
4/2/26 14:00	5.7	98	3.1	1033
4/2/26 15:00	5.9	95	2.8	1033
4/2/26 16:00	5.5	103	2.0	1033
4/2/26 17:00	5.2	101	2.0	1033
4/2/26 18:00	5.0	95	2.0	1033
4/2/26 19:00	5.0	91	1.9	1033
4/2/26 20:00	4.5	94	1.9	1033
4/2/26 21:00	4.1	91	1.9	1033
4/2/26 22:00	3.6	107	1.3	1032
4/2/26 23:00	2.8	105	1.6	1032
4/3/26 0:00	2.0	111	1.9	1032
4/3/26 1:00	3.3	119	2.0	1031
4/3/26 2:00	3.6	127	1.9	1030
4/3/26 3:00	3.2	134	1.9	1029
4/3/26 4:00	3.1	130	1.9	1028
4/3/26 5:00	2.9	137	1.9	1027
4/3/26 6:00	2.5	145	2.9	1026
4/3/26 7:00	2.7	148	2.9	1026
4/3/26 8:00	3.1	155	2.9	1025
4/3/26 9:00	2.9	159	3.7	1024
4/3/26 10:00	3.2	168	3.9	1023
4/3/26 11:00	3.2	178	4.0	1021
4/3/26 12:00	2.7	177	4.1	1019
4/3/26 13:00	3.5	187	5.0	1018
4/3/26 14:00	2.8	189	5.4	1017
4/3/26 15:00	2.4	180	6.0	1015

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (3/24/26 13:00 to 4/7/26 9:00)

4/3/26 16:00	3.3	187	6.0	1014
4/3/26 17:00	2.6	188	6.9	1014
4/3/26 18:00	2.2	182	7.0	1013
4/3/26 19:00	2.0	183	6.2	1012
4/3/26 20:00	1.5	180	5.6	1012
4/3/26 21:00	2.0	203	5.4	1012
4/3/26 22:00	1.6	237	6.0	1011
4/3/26 23:00	2.2	226	6.8	1010
4/4/26 0:00	3.0	232	7.6	1010
4/4/26 1:00	4.1	230	10.5	1010
4/4/26 2:00	3.8	232	11.7	1010
4/4/26 3:00	2.9	313	11.3	1012
4/4/26 4:00	3.4	332	10.6	1014
4/4/26 5:00	4.8	337	10.7	1016
4/4/26 6:00	5.9	335	9.4	1017
4/4/26 7:00	7.9	351	8.9	1019
4/4/26 8:00	6.4	15	8.2	1021
4/4/26 9:00	6.6	27	8.4	1023
4/4/26 10:00	6.2	25	8.7	1024
4/4/26 11:00	6.0	64	8.2	1025
4/4/26 12:00	5.1	81	8.8	1025
4/4/26 13:00	6.4	102	8.3	1026
4/4/26 14:00	6.4	106	7.1	1026
4/4/26 15:00	5.9	129	6.3	1027
4/4/26 16:00	5.5	129	6.0	1027
4/4/26 17:00	6.2	135	4.8	1027
4/4/26 18:00	5.6	128	3.3	1027
4/4/26 19:00	4.9	113	3.0	1027
4/4/26 20:00	5.3	110	2.9	1027
4/4/26 21:00	4.6	121	2.9	1027
4/4/26 22:00	5.3	120	2.9	1027
4/4/26 23:00	4.9	119	2.9	1025
4/5/26 0:00	4.8	125	2.9	1024
4/5/26 1:00	4.8	137	3.0	1023
4/5/26 2:00	5.6	140	3.0	1022
4/5/26 3:00	4.9	145	2.9	1020
4/5/26 4:00	3.9	142	2.9	1018
4/5/26 5:00	3.3	139	3.0	1016
4/5/26 6:00	2.5	125	3.0	1015
4/5/26 7:00	2.3	108	3.9	1013
4/5/26 8:00	2.5	105	3.9	1011
4/5/26 9:00	1.8	70	4.0	1009
4/5/26 10:00	2.1	351	5.0	1008
4/5/26 11:00	1.5	4	5.6	1007
4/5/26 12:00	2.1	282	6.8	1005
4/5/26 13:00	3.3	255	6.9	1005
4/5/26 14:00	2.0	208	6.9	1003
4/5/26 15:00	3.1	192	6.5	1003
4/5/26 16:00	2.7	175	6.3	1001

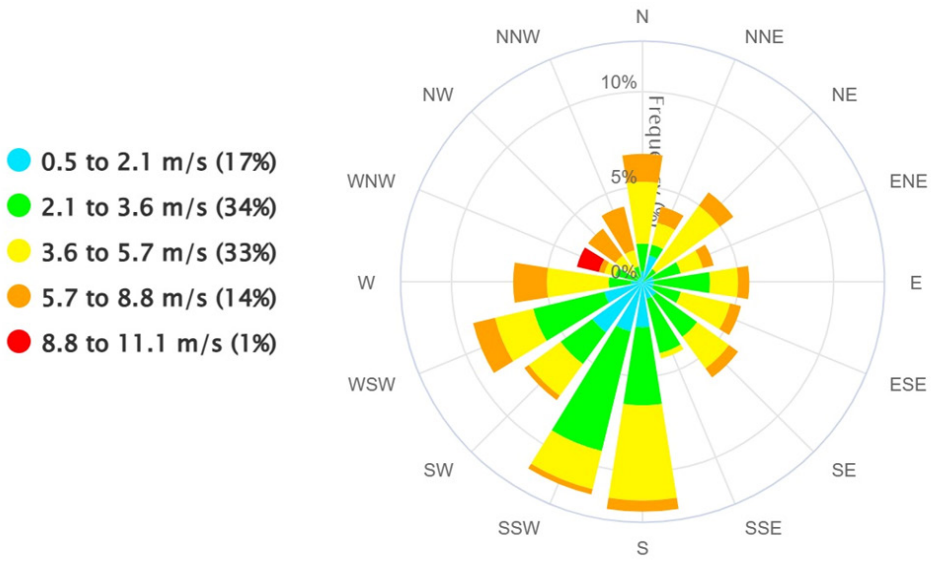
CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (3/24/26 13:00 to 4/7/26 9:00)

4/5/26 17:00	2.2	205	6.4	1002
4/5/26 18:00	2.6	215	7.1	1002
4/5/26 19:00	3.0	243	7.9	1002
4/5/26 20:00	3.5	255	7.9	1003
4/5/26 21:00	4.9	252	7.9	1004
4/5/26 22:00	6.3	266	6.9	1004
4/5/26 23:00	4.4	268	5.9	1004
4/6/26 0:00	4.1	274	5.9	1004
4/6/26 1:00	3.9	266	5.4	1003
4/6/26 2:00	3.8	257	5.4	1003
4/6/26 3:00	3.1	246	5.7	1003
4/6/26 4:00	3.8	248	4.7	1003
4/6/26 5:00	4.1	276	4.6	1004
4/6/26 6:00	4.9	271	3.9	1005
4/6/26 7:00	5.2	274	4.2	1005
4/6/26 8:00	7.4	280	5.8	1006
4/6/26 9:00	7.9	278	6.4	1006
4/6/26 10:00	7.9	281	7.0	1006
4/6/26 11:00	9.0	282	7.1	1007
4/6/26 12:00	8.8	282	7.2	1007
4/6/26 13:00	9.9	287	7.6	1007
4/6/26 14:00	9.0	290	8.0	1008
4/6/26 15:00	9.7	289	7.6	1008
4/6/26 16:00	8.1	307	6.7	1008
4/6/26 17:00	6.9	327	6.0	1009
4/6/26 18:00	6.5	316	5.0	1011
4/6/26 19:00	5.4	313	3.2	1012
4/6/26 20:00	3.1	309	2.4	1014
4/6/26 21:00	4.0	284	1.9	1015
4/6/26 22:00	2.1	271	0.9	1015
4/6/26 23:00	1.7	225	0.6	1016
4/7/26 0:00	1.5	250	-1.6	1016
4/7/26 1:00	2.0	229	-1.2	1016
4/7/26 2:00	2.3	233	-1.6	1016
4/7/26 3:00	1.6	233	-2.1	1017
4/7/26 4:00	1.5	220	-2.8	1017
4/7/26 5:00	1.5	225	-3.2	1017
4/7/26 6:00	1.5	235	-2.3	1018
4/7/26 7:00	ND	ND	-1.4	1019
4/7/26 8:00	1.5	20	0.7	1019
4/7/26 9:00	1.5	150	2.1	1019

CITGO South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (3/24/26 13:00 to 4/7/26 9:00)

PWM Wind Rose 3/24/26 13:00 - 4/7/26 9:00



CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/7/26 10:00 to 4/21/26 11:00)

Date & Time	Wind Speed m/s	Wind Direction Deg.	Temperature °C	Barometric Pressure mb
4/7/26 10:00	2.6	159	1.4	1019
4/7/26 11:00	1.9	148	0.7	1020
4/7/26 12:00	2.2	93	0.2	1019
4/7/26 13:00	3.1	90	1.0	1019
4/7/26 14:00	3.2	80	1.0	1019
4/7/26 15:00	3.2	88	1.6	1019
4/7/26 16:00	2.8	89	2.0	1019
4/7/26 17:00	2.0	90	2.0	1019
4/7/26 18:00	1.7	94	2.0	1020
4/7/26 19:00	1.5	160	1.9	1021
4/7/26 20:00	1.7	223	1.6	1022
4/7/26 21:00	4.1	292	0.9	1023
4/7/26 22:00	4.2	316	0.9	1024
4/7/26 23:00	5.3	327	0.5	1025
4/8/26 0:00	5.6	326	-0.9	1027
4/8/26 1:00	5.0	338	-1.3	1028
4/8/26 2:00	5.6	333	-2.1	1028
4/8/26 3:00	5.0	338	-2.6	1029
4/8/26 4:00	3.8	341	-3.1	1030
4/8/26 5:00	3.5	348	-3.8	1031
4/8/26 6:00	3.1	349	-3.8	1032
4/8/26 7:00	3.4	346	-2.3	1033
4/8/26 8:00	4.8	353	-0.8	1034
4/8/26 9:00	4.1	8	1.0	1034
4/8/26 10:00	4.2	19	1.9	1035
4/8/26 11:00	2.3	4	2.7	1035
4/8/26 12:00	2.7	321	3.5	1034
4/8/26 13:00	2.7	268	4.3	1034
4/8/26 14:00	3.9	186	5.0	1033
4/8/26 15:00	5.0	171	4.0	1032
4/8/26 16:00	5.0	175	3.2	1032
4/8/26 17:00	4.7	186	3.0	1032
4/8/26 18:00	4.1	188	2.3	1032
4/8/26 19:00	2.9	194	1.7	1032
4/8/26 20:00	3.3	215	0.9	1033
4/8/26 21:00	2.0	202	0.5	1033
4/8/26 22:00	1.5	210	-0.8	1033
4/8/26 23:00	2.0	228	-1.1	1033
4/9/26 0:00	1.9	229	-1.1	1034
4/9/26 1:00	1.5	222	-1.3	1033
4/9/26 2:00	1.5	273	-2.0	1033
4/9/26 3:00	ND	ND	-3.0	1033
4/9/26 4:00	1.5	230	-2.8	1033
4/9/26 5:00	1.9	208	-2.1	1033
4/9/26 6:00	2.5	207	-1.1	1033
4/9/26 7:00	2.6	216	0.4	1034
4/9/26 8:00	3.5	214	2.5	1034

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/7/26 10:00 to 4/21/26 11:00)

4/9/26 9:00	3.3	196	5.1	1033
4/9/26 10:00	4.4	193	7.0	1033
4/9/26 11:00	5.9	196	8.0	1033
4/9/26 12:00	7.1	186	8.2	1032
4/9/26 13:00	7.4	170	7.7	1031
4/9/26 14:00	8.1	171	6.6	1031
4/9/26 15:00	8.6	175	6.0	1030
4/9/26 16:00	8.2	174	6.0	1029
4/9/26 17:00	6.2	176	6.0	1029
4/9/26 18:00	5.5	181	5.2	1028
4/9/26 19:00	5.1	184	4.0	1028
4/9/26 20:00	5.3	180	3.9	1028
4/9/26 21:00	5.4	182	4.4	1027
4/9/26 22:00	5.7	195	4.9	1027
4/9/26 23:00	5.4	195	4.2	1027
4/10/26 0:00	3.7	194	3.9	1027
4/10/26 1:00	4.8	190	3.9	1026
4/10/26 2:00	3.9	197	3.9	1025
4/10/26 3:00	3.4	198	3.2	1025
4/10/26 4:00	3.5	202	3.0	1025
4/10/26 5:00	3.2	205	2.9	1024
4/10/26 6:00	2.5	197	2.9	1024
4/10/26 7:00	4.1	208	3.8	1024
4/10/26 8:00	3.8	215	5.9	1023
4/10/26 9:00	2.6	217	8.2	1022
4/10/26 10:00	3.9	163	9.7	1022
4/10/26 11:00	4.6	149	9.8	1021
4/10/26 12:00	5.2	156	11.3	1020
4/10/26 13:00	5.8	171	11.7	1019
4/10/26 14:00	5.4	178	12.5	1018
4/10/26 15:00	6.5	183	12.6	1017
4/10/26 16:00	6.0	179	11.7	1016
4/10/26 17:00	5.5	181	9.5	1015
4/10/26 18:00	4.9	185	9.0	1014
4/10/26 19:00	5.0	187	9.0	1014
4/10/26 20:00	5.1	188	9.8	1013
4/10/26 21:00	4.1	190	10.0	1013
4/10/26 22:00	2.9	193	10.0	1013
4/10/26 23:00	2.1	168	9.2	1012
4/11/26 0:00	2.5	55	9.0	1013
4/11/26 1:00	1.8	112	8.0	1012
4/11/26 2:00	1.4	110	8.2	1011
4/11/26 3:00	3.2	344	8.3	1011
4/11/26 4:00	3.2	329	9.0	1013
4/11/26 5:00	3.6	339	9.3	1013
4/11/26 6:00	5.9	334	8.8	1015
4/11/26 7:00	5.9	335	8.6	1016
4/11/26 8:00	7.6	333	9.1	1016
4/11/26 9:00	6.5	338	10.3	1017

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/7/26 10:00 to 4/21/26 11:00)

4/11/26 10:00	7.0	314	11.2	1017
4/11/26 11:00	6.9	329	11.1	1017
4/11/26 12:00	6.6	321	11.0	1017
4/11/26 13:00	6.5	320	11.9	1017
4/11/26 14:00	7.6	336	11.8	1017
4/11/26 15:00	8.1	335	11.9	1017
4/11/26 16:00	7.8	330	11.3	1018
4/11/26 17:00	7.6	330	10.2	1019
4/11/26 18:00	8.2	331	8.9	1020
4/11/26 19:00	6.6	333	7.3	1021
4/11/26 20:00	4.5	322	6.4	1023
4/11/26 21:00	5.3	317	5.8	1024
4/11/26 22:00	4.2	306	4.2	1024
4/11/26 23:00	3.7	314	4.0	1025
4/12/26 0:00	3.2	253	3.5	1025
4/12/26 1:00	4.0	296	2.2	1026
4/12/26 2:00	4.0	304	2.0	1026
4/12/26 3:00	3.4	322	2.5	1027
4/12/26 4:00	3.1	305	1.4	1027
4/12/26 5:00	2.5	292	1.4	1028
4/12/26 6:00	2.8	290	1.4	1029
4/12/26 7:00	3.0	301	3.8	1030
4/12/26 8:00	4.2	327	6.5	1030
4/12/26 9:00	5.0	341	7.8	1030
4/12/26 10:00	4.0	11	9.2	1030
4/12/26 11:00	2.2	84	9.4	1029
4/12/26 12:00	4.1	179	10.3	1029
4/12/26 13:00	6.4	164	9.0	1028
4/12/26 14:00	6.4	173	8.7	1028
4/12/26 15:00	5.3	175	8.8	1027
4/12/26 16:00	5.4	186	7.3	1027
4/12/26 17:00	4.9	192	6.8	1026
4/12/26 18:00	4.9	194	6.0	1026
4/12/26 19:00	3.8	197	6.0	1026
4/12/26 20:00	3.0	191	6.0	1026
4/12/26 21:00	3.1	176	5.9	1026
4/12/26 22:00	3.7	160	5.9	1025
4/12/26 23:00	3.4	166	5.9	1024
4/13/26 0:00	3.3	171	5.9	1023
4/13/26 1:00	4.0	187	5.5	1023
4/13/26 2:00	3.6	186	4.6	1022
4/13/26 3:00	3.8	184	4.0	1021
4/13/26 4:00	4.4	183	4.9	1020
4/13/26 5:00	5.2	190	5.8	1018
4/13/26 6:00	5.5	194	5.9	1017
4/13/26 7:00	4.9	193	6.0	1017
4/13/26 8:00	4.9	191	6.4	1015
4/13/26 9:00	3.8	199	7.2	1014
4/13/26 10:00	3.3	217	9.4	1012

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/7/26 10:00 to 4/21/26 11:00)

4/13/26 11:00	5.0	237	12.3	1011
4/13/26 12:00	3.8	226	12.4	1009
4/13/26 13:00	2.5	162	11.8	1008
4/13/26 14:00	2.1	135	12.7	1007
4/13/26 15:00	2.9	181	13.0	1006
4/13/26 16:00	1.7	134	13.0	1005
4/13/26 17:00	1.9	135	13.0	1005
4/13/26 18:00	2.7	102	13.4	1005
4/13/26 19:00	2.3	127	11.9	1005
4/13/26 20:00	3.1	244	15.8	1006
4/13/26 21:00	3.1	239	16.9	1007
4/13/26 22:00	3.3	230	16.3	1007
4/13/26 23:00	2.9	230	15.9	1007
4/14/26 0:00	2.5	243	15.0	1008
4/14/26 1:00	3.1	248	14.7	1008
4/14/26 2:00	2.2	252	13.2	1008
4/14/26 3:00	3.1	266	13.4	1009
4/14/26 4:00	2.9	284	13.0	1009
4/14/26 5:00	1.9	293	11.9	1010
4/14/26 6:00	2.1	360	11.0	1011
4/14/26 7:00	1.7	126	13.1	1011
4/14/26 8:00	2.1	150	15.2	1012
4/14/26 9:00	1.6	139	17.7	1012
4/14/26 10:00	2.2	162	18.6	1012
4/14/26 11:00	4.6	95	19.2	1012
4/14/26 12:00	5.3	124	19.6	1011
4/14/26 13:00	6.0	129	19.5	1011
4/14/26 14:00	6.0	140	18.5	1010
4/14/26 15:00	4.7	116	17.7	1009
4/14/26 16:00	5.4	111	14.8	1008
4/14/26 17:00	3.8	116	12.8	1008
4/14/26 18:00	4.5	57	11.3	1008
4/14/26 19:00	4.2	50	10.4	1008
4/14/26 20:00	4.0	83	10.5	1007
4/14/26 21:00	3.5	83	8.8	1007
4/14/26 22:00	2.4	45	8.1	1007
4/14/26 23:00	2.0	27	8.6	1007
4/15/26 0:00	1.8	341	9.0	1007
4/15/26 1:00	1.8	246	9.6	1007
4/15/26 2:00	1.8	263	9.5	1007
4/15/26 3:00	1.7	330	10.0	1007
4/15/26 4:00	1.5	30	10.2	1007
4/15/26 5:00	1.7	84	10.3	1007
4/15/26 6:00	1.6	86	10.0	1008
4/15/26 7:00	1.7	83	10.0	1010
4/15/26 8:00	2.1	106	10.8	1010
4/15/26 9:00	1.8	107	11.0	1011
4/15/26 10:00	1.6	98	11.9	1011
4/15/26 11:00	1.5	65	13.4	1012

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/7/26 10:00 to 4/21/26 11:00)

4/15/26 12:00	2.2	84	15.0	1011
4/15/26 13:00	2.0	173	15.8	1011
4/15/26 14:00	3.5	106	14.5	1010
4/15/26 15:00	3.1	147	14.0	1010
4/15/26 16:00	2.8	165	12.8	1010
4/15/26 17:00	2.6	171	11.0	1010
4/15/26 18:00	3.1	172	9.6	1011
4/15/26 19:00	1.7	193	9.0	1011
4/15/26 20:00	2.1	255	9.0	1012
4/15/26 21:00	1.5	65	9.4	1012
4/15/26 22:00	1.5	135	9.3	1012
4/15/26 23:00	1.7	124	9.0	1012
4/16/26 0:00	2.3	103	9.0	1011
4/16/26 1:00	1.9	86	8.8	1011
4/16/26 2:00	2.4	71	8.5	1011
4/16/26 3:00	2.5	47	8.0	1010
4/16/26 4:00	2.1	103	8.1	1010
4/16/26 5:00	2.3	89	8.0	1010
4/16/26 6:00	2.8	84	7.7	1010
4/16/26 7:00	3.0	67	7.8	1010
4/16/26 8:00	2.0	16	8.0	1011
4/16/26 9:00	1.5	33	8.9	1011
4/16/26 10:00	1.9	47	9.9	1011
4/16/26 11:00	2.5	98	10.8	1011
4/16/26 12:00	2.8	105	11.0	1010
4/16/26 13:00	3.5	91	11.6	1009
4/16/26 14:00	3.6	104	10.9	1009
4/16/26 15:00	3.3	119	9.8	1008
4/16/26 16:00	3.2	83	9.0	1007
4/16/26 17:00	4.0	84	8.0	1007
4/16/26 18:00	2.8	104	7.0	1007
4/16/26 19:00	2.4	98	7.0	1006
4/16/26 20:00	1.9	95	6.1	1006
4/16/26 21:00	1.7	138	6.0	1006
4/16/26 22:00	1.6	116	6.0	1005
4/16/26 23:00	3.2	23	6.0	1005
4/17/26 0:00	3.9	351	7.0	1007
4/17/26 1:00	2.2	33	7.0	1005
4/17/26 2:00	3.0	108	7.1	1003
4/17/26 3:00	2.0	268	7.7	1004
4/17/26 4:00	2.7	215	7.9	1005
4/17/26 5:00	1.8	1	8.0	1005
4/17/26 6:00	2.2	351	8.2	1005
4/17/26 7:00	1.8	359	9.2	1006
4/17/26 8:00	3.1	164	10.1	1008
4/17/26 9:00	2.6	181	8.9	1009
4/17/26 10:00	3.3	51	11.2	1010
4/17/26 11:00	3.3	44	12.8	1010
4/17/26 12:00	3.8	81	15.2	1010

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/7/26 10:00 to 4/21/26 11:00)

4/17/26 13:00	3.6	102	16.7	1010
4/17/26 14:00	4.0	105	17.2	1010
4/17/26 15:00	3.8	102	17.9	1010
4/17/26 16:00	3.3	95	18.0	1010
4/17/26 17:00	3.5	112	18.0	1011
4/17/26 18:00	2.9	167	14.9	1012
4/17/26 19:00	1.7	204	13.0	1013
4/17/26 20:00	1.5	250	11.7	1014
4/17/26 21:00	1.3	285	10.4	1015
4/17/26 22:00	1.6	321	9.5	1015
4/17/26 23:00	ND	ND	8.7	1015
4/18/26 0:00	1.5	108	7.7	1016
4/18/26 1:00	1.7	350	7.4	1016
4/18/26 2:00	ND	ND	6.7	1016
4/18/26 3:00	1.6	ND	5.7	1016
4/18/26 4:00	2.3	304	5.3	1016
4/18/26 5:00	2.3	349	5.2	1018
4/18/26 6:00	2.2	66	6.4	1019
4/18/26 7:00	2.9	101	8.1	1019
4/18/26 8:00	4.2	100	8.0	1020
4/18/26 9:00	3.2	93	8.5	1020
4/18/26 10:00	4.3	93	10.9	1020
4/18/26 11:00	5.4	93	11.5	1020
4/18/26 12:00	6.2	91	11.5	1020
4/18/26 13:00	7.6	92	11.0	1019
4/18/26 14:00	6.9	97	9.9	1019
4/18/26 15:00	6.7	96	8.4	1018
4/18/26 16:00	5.5	97	7.4	1017
4/18/26 17:00	5.0	96	6.8	1017
4/18/26 18:00	5.3	92	6.0	1016
4/18/26 19:00	4.2	95	5.9	1016
4/18/26 20:00	4.8	94	6.0	1015
4/18/26 21:00	4.0	111	7.5	1013
4/18/26 22:00	2.9	95	6.0	1014
4/18/26 23:00	3.1	92	6.0	1013
4/19/26 0:00	3.7	88	5.9	1012
4/19/26 1:00	2.9	109	5.9	1012
4/19/26 2:00	2.0	107	5.9	1011
4/19/26 3:00	1.7	124	5.9	1010
4/19/26 4:00	1.7	133	5.9	1009
4/19/26 5:00	1.7	118	6.0	1008
4/19/26 6:00	2.3	141	6.0	1007
4/19/26 7:00	1.8	169	6.0	1007
4/19/26 8:00	2.0	159	6.0	1006
4/19/26 9:00	2.6	154	6.2	1005
4/19/26 10:00	1.8	195	6.3	1005
4/19/26 11:00	1.7	202	6.9	1005
4/19/26 12:00	2.3	306	7.0	1004
4/19/26 13:00	3.5	326	7.4	1004

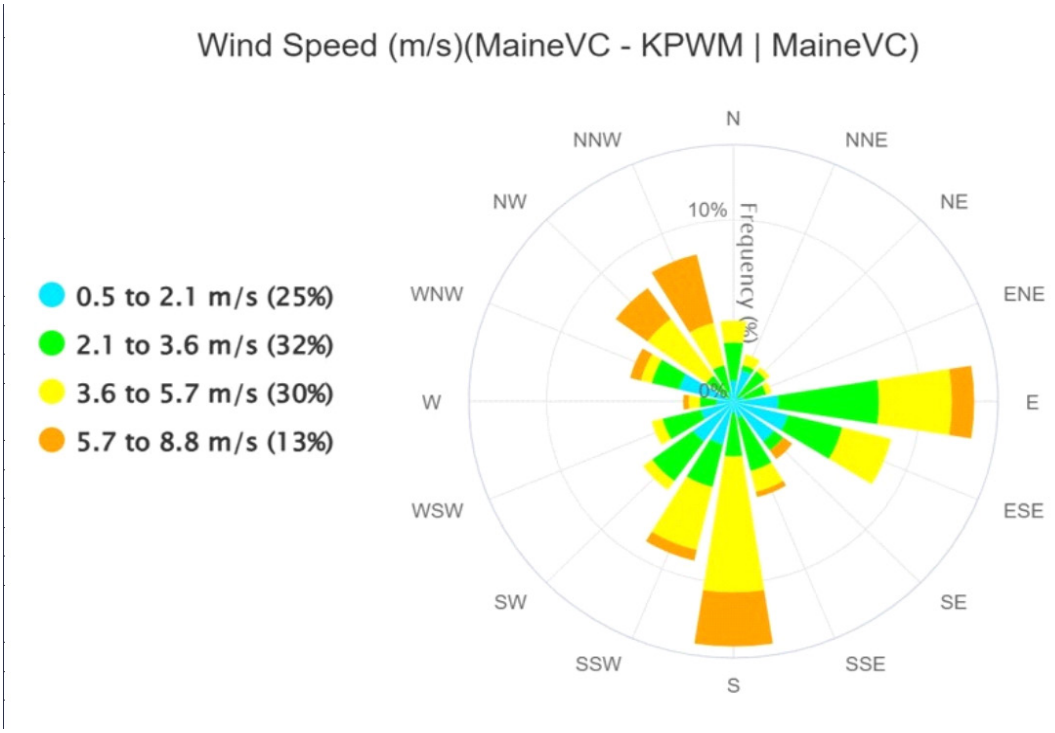
CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/7/26 10:00 to 4/21/26 11:00)

4/19/26 14:00	4.1	310	7.4	1004
4/19/26 15:00	7.0	339	7.1	1003
4/19/26 16:00	5.5	327	5.9	1004
4/19/26 17:00	6.2	319	4.5	1005
4/19/26 18:00	4.3	328	3.2	1006
4/19/26 19:00	5.1	317	2.5	1007
4/19/26 20:00	3.7	322	2.0	1008
4/19/26 21:00	2.5	278	1.3	1009
4/19/26 22:00	1.8	212	1.1	1010
4/19/26 23:00	2.0	229	0.8	1011
4/20/26 0:00	2.3	229	-0.1	1011
4/20/26 1:00	1.5	220	-0.3	1012
4/20/26 2:00	1.4	240	-1.1	1012
4/20/26 3:00	1.5	235	-1.1	1013
4/20/26 4:00	1.6	236	-1.3	1013
4/20/26 5:00	1.8	237	-1.1	1013
4/20/26 6:00	1.9	246	-0.7	1014
4/20/26 7:00	2.7	257	1.8	1015
4/20/26 8:00	4.3	259	4.0	1015
4/20/26 9:00	4.6	265	6.1	1015
4/20/26 10:00	5.4	271	6.7	1016
4/20/26 11:00	6.4	284	7.4	1016
4/20/26 12:00	6.2	278	7.5	1016
4/20/26 13:00	6.8	290	8.3	1016
4/20/26 14:00	6.9	320	6.9	1017
4/20/26 15:00	6.4	320	7.0	1017
4/20/26 16:00	6.2	325	7.3	1017
4/20/26 17:00	5.5	329	6.6	1018
4/20/26 18:00	6.1	332	5.8	1019
4/20/26 19:00	4.6	338	4.1	1020
4/20/26 20:00	4.3	350	2.5	1021
4/20/26 21:00	3.2	355	1.3	1022
4/20/26 22:00	2.3	350	0.9	1023
4/20/26 23:00	1.9	1	0.7	1023
4/21/26 0:00	1.5	15	-0.6	1024
4/21/26 1:00	1.9	300	-1.6	1024
4/21/26 2:00	1.8	290	-3.2	1024
4/21/26 3:00	2.0	288	-3.5	1024
4/21/26 4:00	1.6	296	-3.7	1025
4/21/26 5:00	1.7	281	-3.7	1025
4/21/26 6:00	1.5	285	-3.0	1025
4/21/26 7:00	1.6	295	-0.5	1026
4/21/26 8:00	ND	ND	2.2	1026
4/21/26 9:00	1.9	307	3.9	1026
4/21/26 10:00	2.0	5	4.4	1025
4/21/26 11:00	3.0	118	5.2	1025

CITGO South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (4/7/26 10:00 to 4/21/26 11:00)

PWM Wind Rose 4/7/26 10:00 - 4/21/26 11:00



CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/21/26 12:00 to 5/5/26 11:00)

Date & Time	Wind Speed m/s	Wind Direction Deg.	Temperature °C	Barometric Pressure mb
4/21/26 12:00	4.0	163	5.3	1024
4/21/26 13:00	5.0	150	5.9	1024
4/21/26 14:00	5.4	172	6.1	1023
4/21/26 15:00	5.9	170	5.6	1023
4/21/26 16:00	6.3	164	5.2	1022
4/21/26 17:00	5.9	170	4.2	1022
4/21/26 18:00	5.7	176	3.9	1022
4/21/26 19:00	4.8	190	3.0	1022
4/21/26 20:00	3.9	190	2.9	1022
4/21/26 21:00	3.4	187	2.9	1022
4/21/26 22:00	3.3	194	2.9	1022
4/21/26 23:00	3.7	191	2.9	1022
4/22/26 0:00	3.2	188	3.0	1022
4/22/26 1:00	2.6	198	3.0	1021
4/22/26 2:00	1.9	194	2.9	1020
4/22/26 3:00	1.5	218	2.0	1020
4/22/26 4:00	1.6	231	1.4	1020
4/22/26 5:00	1.5	215	1.4	1020
4/22/26 6:00	1.5	210	2.4	1020
4/22/26 7:00	3.0	210	3.8	1020
4/22/26 8:00	3.1	196	5.6	1020
4/22/26 9:00	4.6	179	6.9	1019
4/22/26 10:00	5.5	172	7.1	1019
4/22/26 11:00	5.4	182	6.9	1018
4/22/26 12:00	5.5	189	6.5	1018
4/22/26 13:00	5.8	189	6.2	1018
4/22/26 14:00	5.5	192	6.0	1017
4/22/26 15:00	4.7	191	6.7	1016
4/22/26 16:00	4.9	187	6.8	1015
4/22/26 17:00	5.1	194	6.5	1015
4/22/26 18:00	4.1	193	6.0	1014
4/22/26 19:00	4.3	189	6.0	1014
4/22/26 20:00	3.1	187	6.0	1014
4/22/26 21:00	3.2	188	6.0	1014
4/22/26 22:00	2.8	192	5.9	1014
4/22/26 23:00	2.8	199	5.9	1013
4/23/26 0:00	2.2	206	5.9	1013
4/23/26 1:00	2.3	201	5.9	1012
4/23/26 2:00	3.0	197	5.9	1011
4/23/26 3:00	2.2	205	5.5	1010
4/23/26 4:00	1.5	186	4.3	1010
4/23/26 5:00	1.6	212	3.9	1009
4/23/26 6:00	1.2	354	3.6	1009
4/23/26 7:00	1.8	285	4.4	1009
4/23/26 8:00	2.4	324	5.3	1009
4/23/26 9:00	2.6	343	8.5	1008
4/23/26 10:00	6.1	322	11.1	1008

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/21/26 12:00 to 5/5/26 11:00)

4/23/26 11:00	7.9	333	11.9	1007
4/23/26 12:00	8.2	334	13.1	1007
4/23/26 13:00	7.7	348	13.0	1007
4/23/26 14:00	7.2	0	12.9	1007
4/23/26 15:00	6.8	14	13.0	1006
4/23/26 16:00	7.1	11	12.8	1006
4/23/26 17:00	7.0	353	11.9	1006
4/23/26 18:00	6.6	359	10.8	1007
4/23/26 19:00	5.4	8	8.6	1007
4/23/26 20:00	3.5	16	7.1	1008
4/23/26 21:00	3.5	17	6.5	1008
4/23/26 22:00	2.2	24	5.2	1008
4/23/26 23:00	3.6	10	4.3	1008
4/24/26 0:00	4.9	350	4.8	1008
4/24/26 1:00	3.3	353	3.8	1008
4/24/26 2:00	3.7	359	3.0	1007
4/24/26 3:00	3.4	306	2.4	1007
4/24/26 4:00	2.8	301	1.3	1007
4/24/26 5:00	2.9	328	1.9	1008
4/24/26 6:00	3.1	315	2.2	1008
4/24/26 7:00	4.2	329	4.1	1008
4/24/26 8:00	4.0	349	6.6	1008
4/24/26 9:00	4.0	348	7.7	1008
4/24/26 10:00	3.9	341	8.7	1008
4/24/26 11:00	5.4	340	8.9	1008
4/24/26 12:00	5.2	345	9.3	1007
4/24/26 13:00	5.8	11	9.7	1007
4/24/26 14:00	4.2	24	10.0	1007
4/24/26 15:00	3.2	75	9.2	1008
4/24/26 16:00	3.7	172	7.4	1008
4/24/26 17:00	3.9	162	7.0	1009
4/24/26 18:00	2.7	173	6.9	1010
4/24/26 19:00	1.7	165	6.2	1011
4/24/26 20:00	1.8	103	5.7	1012
4/24/26 21:00	2.5	43	4.9	1013
4/24/26 22:00	3.7	39	4.7	1014
4/24/26 23:00	1.6	1	3.9	1014
4/25/26 0:00	1.7	292	2.5	1014
4/25/26 1:00	1.8	299	1.0	1014
4/25/26 2:00	2.1	288	0.3	1014
4/25/26 3:00	1.4	284	-0.4	1015
4/25/26 4:00	1.6	274	-1.1	1015
4/25/26 5:00	1.7	281	-1.4	1015
4/25/26 6:00	1.5	283	-0.1	1016
4/25/26 7:00	1.8	288	3.1	1016
4/25/26 8:00	2.1	327	6.4	1016
4/25/26 9:00	3.0	349	8.5	1016
4/25/26 10:00	3.2	61	9.1	1016
4/25/26 11:00	2.9	92	10.3	1015

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/21/26 12:00 to 5/5/26 11:00)

4/25/26 12:00	2.9	130	11.0	1015
4/25/26 13:00	3.0	200	11.6	1015
4/25/26 14:00	4.6	166	12.0	1014
4/25/26 15:00	5.4	170	11.8	1014
4/25/26 16:00	5.8	189	10.8	1014
4/25/26 17:00	5.6	201	9.2	1014
4/25/26 18:00	4.3	192	9.0	1014
4/25/26 19:00	3.2	203	7.7	1014
4/25/26 20:00	3.1	210	6.7	1015
4/25/26 21:00	2.0	232	5.9	1015
4/25/26 22:00	1.5	234	5.3	1015
4/25/26 23:00	1.5	228	3.9	1015
4/26/26 0:00	1.5	220	3.6	1016
4/26/26 1:00	1.8	207	3.4	1015
4/26/26 2:00	2.0	227	3.8	1015
4/26/26 3:00	1.5	292	2.9	1015
4/26/26 4:00	2.1	280	2.3	1016
4/26/26 5:00	2.1	283	1.4	1016
4/26/26 6:00	1.6	295	2.4	1016
4/26/26 7:00	1.5	320	6.6	1017
4/26/26 8:00	1.9	58	9.9	1017
4/26/26 9:00	2.1	91	11.7	1018
4/26/26 10:00	2.6	84	13.1	1018
4/26/26 11:00	3.0	87	13.0	1018
4/26/26 12:00	3.0	104	14.0	1018
4/26/26 13:00	2.7	102	14.5	1017
4/26/26 14:00	2.6	153	15.3	1017
4/26/26 15:00	3.5	156	15.0	1017
4/26/26 16:00	4.4	160	14.0	1017
4/26/26 17:00	3.9	163	13.2	1018
4/26/26 18:00	2.8	167	12.6	1018
4/26/26 19:00	1.9	155	11.4	1018
4/26/26 20:00	ND	ND	9.3	1019
4/26/26 21:00	ND	ND	7.4	1019
4/26/26 22:00	1.5	320	6.7	1020
4/26/26 23:00	1.5	360	6.1	1020
4/27/26 0:00	1.5	290	5.1	1020
4/27/26 1:00	2.1	302	4.0	1020
4/27/26 2:00	2.4	284	3.3	1020
4/27/26 3:00	2.1	311	2.8	1020
4/27/26 4:00	1.5	293	2.3	1021
4/27/26 5:00	1.7	288	1.8	1021
4/27/26 6:00	2.1	299	2.7	1022
4/27/26 7:00	1.8	310	7.0	1022
4/27/26 8:00	1.5	285	11.3	1023
4/27/26 9:00	1.4	35	14.2	1023
4/27/26 10:00	2.1	68	16.0	1023
4/27/26 11:00	3.6	86	16.9	1023
4/27/26 12:00	3.2	144	17.8	1022

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/21/26 12:00 to 5/5/26 11:00)

4/27/26 13:00	4.1	174	17.8	1022
4/27/26 14:00	4.4	166	17.0	1022
4/27/26 15:00	4.9	162	17.2	1021
4/27/26 16:00	4.3	171	16.9	1021
4/27/26 17:00	4.8	180	15.1	1021
4/27/26 18:00	4.0	182	13.2	1021
4/27/26 19:00	3.0	174	11.7	1021
4/27/26 20:00	2.9	165	10.3	1022
4/27/26 21:00	2.3	154	8.4	1022
4/27/26 22:00	2.1	155	7.9	1023
4/27/26 23:00	1.5	150	7.0	1022
4/28/26 0:00	2.1	92	6.1	1022
4/28/26 1:00	2.4	94	5.9	1022
4/28/26 2:00	2.7	90	5.5	1021
4/28/26 3:00	3.4	87	5.7	1021
4/28/26 4:00	3.3	87	4.9	1022
4/28/26 5:00	3.8	81	5.9	1022
4/28/26 6:00	3.9	87	5.9	1022
4/28/26 7:00	3.0	81	6.3	1022
4/28/26 8:00	2.0	57	7.9	1022
4/28/26 9:00	2.5	97	8.6	1022
4/28/26 10:00	3.3	102	9.0	1022
4/28/26 11:00	3.5	102	9.5	1022
4/28/26 12:00	4.1	87	10.6	1021
4/28/26 13:00	4.5	79	11.0	1021
4/28/26 14:00	4.0	79	11.0	1021
4/28/26 15:00	4.1	90	11.0	1020
4/28/26 16:00	4.4	96	11.0	1020
4/28/26 17:00	4.9	95	10.5	1020
4/28/26 18:00	3.2	86	8.9	1020
4/28/26 19:00	3.0	87	7.3	1019
4/28/26 20:00	2.4	86	6.9	1019
4/28/26 21:00	2.9	90	6.6	1018
4/28/26 22:00	2.3	82	7.2	1018
4/28/26 23:00	1.7	41	7.9	1018
4/29/26 0:00	1.7	5	7.9	1017
4/29/26 1:00	1.8	70	7.9	1016
4/29/26 2:00	2.2	70	7.9	1017
4/29/26 3:00	1.5	90	7.9	1017
4/29/26 4:00	3.0	95	7.3	1016
4/29/26 5:00	3.1	93	6.0	1015
4/29/26 6:00	3.7	92	6.1	1015
4/29/26 7:00	3.3	94	6.2	1016
4/29/26 8:00	3.8	89	6.0	1017
4/29/26 9:00	4.6	93	6.2	1017
4/29/26 10:00	4.0	97	7.7	1016
4/29/26 11:00	4.0	96	8.5	1015
4/29/26 12:00	5.4	92	8.4	1014
4/29/26 13:00	5.0	94	8.0	1014

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/21/26 12:00 to 5/5/26 11:00)

4/29/26 14:00	5.2	96	7.7	1014
4/29/26 15:00	5.1	93	7.2	1014
4/29/26 16:00	5.9	87	7.0	1013
4/29/26 17:00	5.9	89	6.8	1012
4/29/26 18:00	6.1	90	6.0	1012
4/29/26 19:00	5.3	90	6.0	1012
4/29/26 20:00	6.3	91	6.0	1012
4/29/26 21:00	5.5	87	6.0	1012
4/29/26 22:00	5.2	81	6.0	1011
4/29/26 23:00	4.2	77	6.0	1011
4/30/26 0:00	3.6	69	6.0	1010
4/30/26 1:00	3.9	67	6.0	1009
4/30/26 2:00	3.7	65	6.1	1008
4/30/26 3:00	3.3	62	6.2	1008
4/30/26 4:00	3.0	69	6.7	1007
4/30/26 5:00	4.8	72	6.9	1006
4/30/26 6:00	3.9	74	6.9	1006
4/30/26 7:00	4.4	77	7.0	1006
4/30/26 8:00	4.5	80	7.0	1006
4/30/26 9:00	4.2	80	7.4	1006
4/30/26 10:00	4.6	87	8.0	1006
4/30/26 11:00	4.9	91	7.7	1005
4/30/26 12:00	4.7	75	7.1	1005
4/30/26 13:00	3.3	75	7.1	1005
4/30/26 14:00	3.5	83	8.0	1004
4/30/26 15:00	3.4	68	8.3	1003
4/30/26 16:00	3.1	53	8.0	1003
4/30/26 17:00	2.2	47	8.0	1003
4/30/26 18:00	1.6	26	8.0	1003
4/30/26 19:00	1.7	351	8.0	1003
4/30/26 20:00	2.2	324	8.0	1004
4/30/26 21:00	2.2	331	8.0	1004
4/30/26 22:00	2.6	312	8.0	1004
4/30/26 23:00	2.9	295	7.6	1003
5/1/26 0:00	2.8	273	7.7	1004
5/1/26 1:00	3.0	287	8.0	1004
5/1/26 2:00	3.7	317	8.0	1004
5/1/26 3:00	2.6	309	7.5	1004
5/1/26 4:00	2.1	286	6.6	1004
5/1/26 5:00	1.5	283	6.1	1004
5/1/26 6:00	2.3	273	6.5	1005
5/1/26 7:00	2.7	303	8.2	1005
5/1/26 8:00	4.2	327	9.5	1005
5/1/26 9:00	4.9	329	10.9	1006
5/1/26 10:00	3.9	277	11.7	1006
5/1/26 11:00	3.8	284	11.7	1006
5/1/26 12:00	4.0	298	13.0	1005
5/1/26 13:00	3.9	294	13.9	1005
5/1/26 14:00	5.1	292	15.1	1005

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/21/26 12:00 to 5/5/26 11:00)

5/1/26 15:00	5.1	317	15.1	1004
5/1/26 16:00	7.1	318	15.7	1005
5/1/26 17:00	6.5	323	15.7	1005
5/1/26 18:00	6.4	318	14.2	1006
5/1/26 19:00	4.3	312	12.4	1007
5/1/26 20:00	2.7	321	10.7	1008
5/1/26 21:00	1.9	316	9.4	1009
5/1/26 22:00	ND	ND	7.8	1009
5/1/26 23:00	1.5	330	6.3	1009
5/2/26 0:00	0.7	ND	4.3	1009
5/2/26 1:00	1.7	311	3.4	1009
5/2/26 2:00	1.9	293	4.0	1009
5/2/26 3:00	1.8	278	4.6	1010
5/2/26 4:00	2.0	3	3.9	1010
5/2/26 5:00	2.3	50	5.6	1009
5/2/26 6:00	2.7	73	7.5	1010
5/2/26 7:00	2.5	74	7.7	1011
5/2/26 8:00	4.9	70	6.9	1010
5/2/26 9:00	4.9	86	7.1	1010
5/2/26 10:00	4.7	84	7.5	1010
5/2/26 11:00	4.7	88	8.0	1010
5/2/26 12:00	3.0	84	8.6	1009
5/2/26 13:00	2.0	88	9.3	1009
5/2/26 14:00	3.5	164	10.2	1009
5/2/26 15:00	2.6	160	10.8	1008
5/2/26 16:00	2.3	162	9.6	1008
5/2/26 17:00	2.2	328	9.2	1008
5/2/26 18:00	2.2	61	8.3	1008
5/2/26 19:00	2.8	53	7.9	1008
5/2/26 20:00	2.1	19	7.9	1008
5/2/26 21:00	3.6	355	7.3	1008
5/2/26 22:00	2.8	6	6.9	1008
5/2/26 23:00	2.8	36	6.9	1008
5/3/26 0:00	3.3	341	6.9	1007
5/3/26 1:00	3.2	321	6.9	1007
5/3/26 2:00	2.8	345	6.0	1006
5/3/26 3:00	2.2	343	6.0	1005
5/3/26 4:00	2.1	357	5.9	1005
5/3/26 5:00	2.9	350	5.6	1004
5/3/26 6:00	3.5	358	6.0	1004
5/3/26 7:00	4.2	350	6.0	1004
5/3/26 8:00	5.0	338	6.6	1003
5/3/26 9:00	5.1	333	6.9	1003
5/3/26 10:00	5.8	332	7.1	1002
5/3/26 11:00	7.6	340	7.9	1002
5/3/26 12:00	7.8	331	8.0	1002
5/3/26 13:00	7.6	330	9.0	1002
5/3/26 14:00	7.2	321	10.9	1002
5/3/26 15:00	7.1	319	11.7	1001

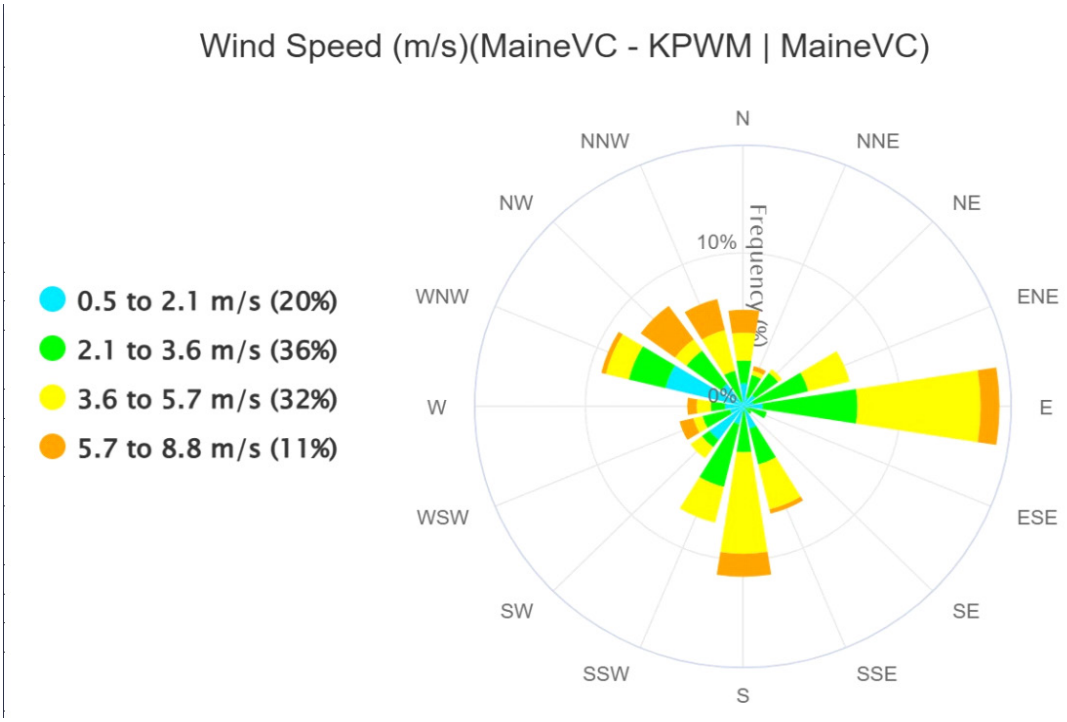
CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (4/21/26 12:00 to 5/5/26 11:00)

5/3/26 16:00	7.1	318	11.0	1001
5/3/26 17:00	7.1	309	10.7	1002
5/3/26 18:00	7.6	310	10.1	1002
5/3/26 19:00	5.9	300	8.9	1003
5/3/26 20:00	4.8	294	7.6	1004
5/3/26 21:00	2.9	273	6.6	1005
5/3/26 22:00	1.7	255	5.7	1005
5/3/26 23:00	2.1	241	5.1	1005
5/4/26 0:00	2.1	227	4.1	1005
5/4/26 1:00	2.3	226	3.9	1006
5/4/26 2:00	3.2	242	4.4	1006
5/4/26 3:00	2.6	244	5.0	1006
5/4/26 4:00	2.7	245	5.6	1006
5/4/26 5:00	2.0	246	5.9	1006
5/4/26 6:00	2.3	256	6.6	1006
5/4/26 7:00	3.5	244	8.6	1006
5/4/26 8:00	3.3	233	10.1	1006
5/4/26 9:00	4.3	234	12.5	1005
5/4/26 10:00	5.3	244	15.6	1004
5/4/26 11:00	6.1	249	17.4	1003
5/4/26 12:00	7.8	240	19.5	1003
5/4/26 13:00	8.0	250	18.9	1002
5/4/26 14:00	5.8	270	18.9	1003
5/4/26 15:00	5.0	273	20.2	1002
5/4/26 16:00	6.5	265	21.3	1002
5/4/26 17:00	4.7	274	21.3	1002
5/4/26 18:00	4.2	254	20.9	1002
5/4/26 19:00	2.3	238	19.6	1003
5/4/26 20:00	3.6	170	12.6	1004
5/4/26 21:00	3.5	181	11.9	1005
5/4/26 22:00	3.9	197	13.5	1005
5/4/26 23:00	4.7	212	15.9	1005
5/5/26 0:00	4.8	216	15.9	1006
5/5/26 1:00	4.5	218	15.2	1006
5/5/26 2:00	3.1	209	13.3	1006
5/5/26 3:00	2.6	187	10.7	1006
5/5/26 4:00	2.0	168	8.7	1006
5/5/26 5:00	2.2	179	8.9	1006
5/5/26 6:00	3.7	194	10.1	1006
5/5/26 7:00	3.8	187	11.4	1006
5/5/26 8:00	3.8	183	13.1	1005
5/5/26 9:00	4.0	175	15.9	1006
5/5/26 10:00	5.1	171	15.1	1005
5/5/26 11:00	5.0	161	17.8	1005

CITGO South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (4/21/26 12:00 to 5/5/26 11:00)

PWM Wind Rose 4/21/26 12:00 - 5/6/26 11:00



CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (5/5/26 12:00 to 5/19/26 11:00)

Date & Time	Wind Speed m/s	Wind Direction Deg.	Temperature °C	Barometric Pressure mb
5/5/26 12:00	5.8	161	18.3	1004
5/5/26 13:00	6.6	176	18.3	1003
5/5/26 14:00	8.5	185	17.9	1003
5/5/26 15:00	7.7	189	17.0	1002
5/5/26 16:00	8.6	191	16.8	1002
5/5/26 17:00	8.6	190	15.9	1002
5/5/26 18:00	8.3	194	16.0	1002
5/5/26 19:00	4.4	207	18.0	1004
5/5/26 20:00	3.5	175	16.8	1005
5/5/26 21:00	2.7	173	15.1	1006
5/5/26 22:00	2.3	178	13.3	1006
5/5/26 23:00	3.2	180	12.7	1005
5/6/26 0:00	3.6	185	13.0	1006
5/6/26 1:00	3.7	181	13.0	1005
5/6/26 2:00	3.9	183	11.9	1005
5/6/26 3:00	2.8	186	12.0	1006
5/6/26 4:00	3.1	184	12.0	1006
5/6/26 5:00	2.1	179	11.3	1006
5/6/26 6:00	2.5	180	11.7	1006
5/6/26 7:00	1.9	182	12.6	1007
5/6/26 8:00	4.1	176	13.0	1006
5/6/26 9:00	4.4	185	13.0	1006
5/6/26 10:00	4.9	188	13.8	1006
5/6/26 11:00	5.2	189	14.2	1006
5/6/26 12:00	5.3	185	14.7	1005
5/6/26 13:00	6.7	187	13.0	1004
5/6/26 14:00	6.7	191	12.8	1004
5/6/26 15:00	4.2	181	12.6	1004
5/6/26 16:00	5.3	179	12.7	1003
5/6/26 17:00	6.5	190	11.8	1003
5/6/26 18:00	6.5	190	11.0	1003
5/6/26 19:00	6.3	186	11.0	1002
5/6/26 20:00	6.0	189	11.0	1002
5/6/26 21:00	5.1	185	11.0	1002
5/6/26 22:00	3.6	188	11.0	1001
5/6/26 23:00	2.5	200	11.5	1001
5/7/26 0:00	3.1	262	12.7	1002
5/7/26 1:00	3.7	330	11.4	1002
5/7/26 2:00	2.6	314	10.5	1003
5/7/26 3:00	2.9	324	9.9	1003
5/7/26 4:00	3.5	336	9.0	1003
5/7/26 5:00	2.6	334	8.9	1004
5/7/26 6:00	2.2	306	8.8	1004
5/7/26 7:00	2.8	307	9.5	1004
5/7/26 8:00	2.5	287	11.6	1004
5/7/26 9:00	2.9	300	13.3	1004
5/7/26 10:00	2.9	283	14.3	1003

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (5/5/26 12:00 to 5/19/26 11:00)

5/7/26 11:00	3.6	268	15.2	1003
5/7/26 12:00	5.6	267	15.1	1003
5/7/26 13:00	7.0	268	15.8	1002
5/7/26 14:00	6.9	284	16.8	1002
5/7/26 15:00	6.3	275	16.8	1001
5/7/26 16:00	5.7	272	16.5	1001
5/7/26 17:00	5.6	278	16.2	1001
5/7/26 18:00	5.7	271	15.2	1002
5/7/26 19:00	4.4	282	13.8	1002
5/7/26 20:00	3.7	319	12.4	1003
5/7/26 21:00	4.2	338	11.5	1004
5/7/26 22:00	2.6	333	9.4	1005
5/7/26 23:00	2.3	310	8.4	1005
5/8/26 0:00	3.0	310	6.7	1005
5/8/26 1:00	3.1	306	5.8	1005
5/8/26 2:00	3.0	313	5.1	1004
5/8/26 3:00	2.3	286	4.6	1004
5/8/26 4:00	2.8	279	3.9	1004
5/8/26 5:00	1.8	275	3.2	1005
5/8/26 6:00	1.8	280	4.6	1006
5/8/26 7:00	2.7	286	8.2	1006
5/8/26 8:00	3.3	278	10.9	1006
5/8/26 9:00	4.1	290	12.3	1006
5/8/26 10:00	4.1	294	12.7	1005
5/8/26 11:00	5.1	287	13.8	1005
5/8/26 12:00	4.9	313	12.7	1005
5/8/26 13:00	4.6	318	13.4	1005
5/8/26 14:00	4.6	303	13.1	1005
5/8/26 15:00	7.1	296	13.0	1005
5/8/26 16:00	7.2	296	12.9	1005
5/8/26 17:00	5.5	309	13.1	1006
5/8/26 18:00	4.6	324	12.1	1006
5/8/26 19:00	3.1	322	10.9	1007
5/8/26 20:00	2.5	319	9.0	1008
5/8/26 21:00	1.3	300	8.2	1009
5/8/26 22:00	ND	ND	6.9	1009
5/8/26 23:00	1.7	280	7.1	1010
5/9/26 0:00	ND	ND	6.9	1010
5/9/26 1:00	ND	ND	6.6	1010
5/9/26 2:00	1.5	210	6.4	1011
5/9/26 3:00	ND	ND	5.4	1011
5/9/26 4:00	1.7	282	4.1	1011
5/9/26 5:00	2.1	ND	2.8	1011
5/9/26 6:00	1.7	291	4.1	1012
5/9/26 7:00	1.5	295	7.9	1012
5/9/26 8:00	2.6	162	11.3	1012
5/9/26 9:00	3.3	156	12.8	1012
5/9/26 10:00	3.9	169	13.0	1012
5/9/26 11:00	4.1	173	11.8	1013

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (5/5/26 12:00 to 5/19/26 11:00)

5/9/26 12:00	4.1	176	10.5	1013
5/9/26 13:00	3.2	176	8.2	1013
5/9/26 14:00	2.8	157	7.6	1013
5/9/26 15:00	2.9	134	7.0	1012
5/9/26 16:00	4.0	87	7.0	1012
5/9/26 17:00	4.4	91	7.0	1012
5/9/26 18:00	4.5	84	7.0	1011
5/9/26 19:00	3.9	77	7.0	1011
5/9/26 20:00	3.4	65	7.4	1011
5/9/26 21:00	2.4	44	7.9	1011
5/9/26 22:00	1.5	ND	7.9	1011
5/9/26 23:00	1.5	90	8.1	1010
5/10/26 0:00	1.5	100	8.1	1010
5/10/26 1:00	2.0	167	8.9	1010
5/10/26 2:00	1.9	176	8.9	1009
5/10/26 3:00	1.6	174	8.9	1009
5/10/26 4:00	1.8	206	8.9	1009
5/10/26 5:00	1.6	183	8.9	1009
5/10/26 6:00	1.9	180	9.0	1009
5/10/26 7:00	3.0	200	9.8	1010
5/10/26 8:00	2.5	192	10.9	1010
5/10/26 9:00	2.2	199	11.8	1010
5/10/26 10:00	3.2	167	13.0	1010
5/10/26 11:00	3.3	155	13.6	1010
5/10/26 12:00	3.5	163	15.0	1010
5/10/26 13:00	4.3	165	14.3	1009
5/10/26 14:00	4.8	162	14.3	1009
5/10/26 15:00	4.6	164	14.2	1009
5/10/26 16:00	2.7	233	13.2	1009
5/10/26 17:00	2.9	93	12.9	1009
5/10/26 18:00	3.4	87	11.5	1009
5/10/26 19:00	2.2	74	10.0	1010
5/10/26 20:00	1.5	40	10.0	1010
5/10/26 21:00	1.5	170	10.0	1011
5/10/26 22:00	1.5	215	10.0	1011
5/10/26 23:00	2.5	308	10.1	1012
5/11/26 0:00	2.5	320	8.6	1013
5/11/26 1:00	2.6	305	8.4	1013
5/11/26 2:00	2.2	329	7.6	1013
5/11/26 3:00	2.5	320	7.4	1014
5/11/26 4:00	1.9	305	6.7	1014
5/11/26 5:00	1.9	303	7.1	1015
5/11/26 6:00	2.1	279	7.8	1015
5/11/26 7:00	2.9	315	8.5	1016
5/11/26 8:00	2.3	342	10.3	1016
5/11/26 9:00	2.6	315	11.3	1016
5/11/26 10:00	3.9	303	13.5	1015
5/11/26 11:00	3.3	312	14.5	1015
5/11/26 12:00	3.3	288	14.8	1014

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (5/5/26 12:00 to 5/19/26 11:00)

5/11/26 13:00	4.2	272	15.4	1014
5/11/26 14:00	5.2	179	13.2	1013
5/11/26 15:00	4.0	169	13.0	1013
5/11/26 16:00	3.5	178	13.0	1013
5/11/26 17:00	3.0	258	13.3	1013
5/11/26 18:00	5.2	336	13.7	1013
5/11/26 19:00	5.0	348	12.7	1014
5/11/26 20:00	4.3	332	11.6	1014
5/11/26 21:00	3.6	332	10.3	1015
5/11/26 22:00	3.5	337	8.8	1015
5/11/26 23:00	2.6	341	7.8	1016
5/12/26 0:00	2.4	303	6.4	1015
5/12/26 1:00	3.4	301	4.0	1015
5/12/26 2:00	3.5	313	4.6	1015
5/12/26 3:00	2.8	310	4.0	1015
5/12/26 4:00	2.9	311	3.5	1016
5/12/26 5:00	3.4	312	3.4	1016
5/12/26 6:00	3.4	318	6.0	1016
5/12/26 7:00	4.1	330	8.2	1017
5/12/26 8:00	3.7	337	10.3	1017
5/12/26 9:00	4.7	334	11.0	1017
5/12/26 10:00	5.2	317	12.0	1017
5/12/26 11:00	4.8	306	12.3	1016
5/12/26 12:00	6.0	319	13.2	1015
5/12/26 13:00	5.9	315	13.6	1015
5/12/26 14:00	5.4	319	13.4	1015
5/12/26 15:00	5.9	316	13.7	1014
5/12/26 16:00	5.6	329	13.6	1014
5/12/26 17:00	5.2	318	14.1	1014
5/12/26 18:00	4.8	328	13.2	1014
5/12/26 19:00	4.2	324	12.2	1015
5/12/26 20:00	3.3	334	10.5	1016
5/12/26 21:00	1.9	353	9.3	1017
5/12/26 22:00	1.7	342	8.4	1016
5/12/26 23:00	1.5	ND	6.7	1016
5/13/26 0:00	2.1	290	4.6	1017
5/13/26 1:00	1.5	283	4.4	1017
5/13/26 2:00	1.8	278	3.0	1017
5/13/26 3:00	1.7	259	2.8	1016
5/13/26 4:00	1.9	287	2.7	1016
5/13/26 5:00	1.8	351	3.1	1016
5/13/26 6:00	1.5	331	4.9	1016
5/13/26 7:00	1.5	290	6.7	1016
5/13/26 8:00	1.8	26	7.9	1016
5/13/26 9:00	2.3	76	8.0	1016
5/13/26 10:00	3.5	108	8.6	1016
5/13/26 11:00	3.9	105	9.0	1016
5/13/26 12:00	3.6	105	8.3	1015
5/13/26 13:00	3.0	127	8.9	1015

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (5/5/26 12:00 to 5/19/26 11:00)

5/13/26 14:00	2.4	119	8.9	1013
5/13/26 15:00	2.8	129	9.0	1013
5/13/26 16:00	2.3	148	10.4	1012
5/13/26 17:00	2.1	124	10.8	1012
5/13/26 18:00	3.0	92	9.2	1011
5/13/26 19:00	2.4	83	9.0	1011
5/13/26 20:00	2.1	42	9.0	1011
5/13/26 21:00	1.5	33	8.9	1011
5/13/26 22:00	1.5	50	8.9	1011
5/13/26 23:00	1.5	350	8.7	1011
5/14/26 0:00	1.5	10	8.5	1011
5/14/26 1:00	ND	ND	8.5	1010
5/14/26 2:00	1.5	163	8.9	1010
5/14/26 3:00	1.5	150	8.9	1010
5/14/26 4:00	1.6	94	8.9	1009
5/14/26 5:00	1.8	106	8.9	1009
5/14/26 6:00	2.0	125	9.4	1009
5/14/26 7:00	2.6	143	10.5	1009
5/14/26 8:00	4.0	146	11.7	1009
5/14/26 9:00	5.0	156	12.0	1009
5/14/26 10:00	5.7	151	13.7	1009
5/14/26 11:00	7.9	153	15.7	1008
5/14/26 12:00	6.4	134	15.1	1008
5/14/26 13:00	6.7	121	13.9	1007
5/14/26 14:00	6.5	115	13.0	1007
5/14/26 15:00	5.5	94	11.1	1006
5/14/26 16:00	6.4	93	10.1	1005
5/14/26 17:00	6.9	87	9.0	1005
5/14/26 18:00	6.4	71	9.7	1004
5/14/26 19:00	6.7	71	11.0	1004
5/14/26 20:00	7.8	74	11.0	1004
5/14/26 21:00	6.8	71	10.3	1005
5/14/26 22:00	7.3	69	9.4	1005
5/14/26 23:00	6.6	71	9.0	1005
5/15/26 0:00	5.8	76	9.0	1005
5/15/26 1:00	6.2	78	9.0	1004
5/15/26 2:00	5.3	79	9.0	1004
5/15/26 3:00	5.2	82	9.0	1005
5/15/26 4:00	5.7	93	9.0	1005
5/15/26 5:00	6.6	89	9.0	1005
5/15/26 6:00	7.2	81	9.9	1006
5/15/26 7:00	6.0	76	10.0	1007
5/15/26 8:00	4.9	83	10.4	1008
5/15/26 9:00	4.7	83	10.5	1009
5/15/26 10:00	4.0	79	11.0	1010
5/15/26 11:00	3.4	88	11.0	1010
5/15/26 12:00	3.7	76	12.1	1010
5/15/26 13:00	4.5	72	13.1	1010
5/15/26 14:00	4.2	86	13.7	1010

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (5/5/26 12:00 to 5/19/26 11:00)

5/15/26 15:00	2.9	101	14.0	1010
5/15/26 16:00	2.0	71	14.5	1010
5/15/26 17:00	2.1	38	14.8	1010
5/15/26 18:00	1.8	15	14.7	1010
5/15/26 19:00	1.9	336	14.8	1011
5/15/26 20:00	1.9	250	12.9	1011
5/15/26 21:00	1.9	235	11.9	1011
5/15/26 22:00	1.9	244	11.9	1012
5/15/26 23:00	1.7	243	11.2	1012
5/16/26 0:00	1.5	244	10.9	1012
5/16/26 1:00	1.5	237	10.9	1012
5/16/26 2:00	1.6	234	10.9	1011
5/16/26 3:00	1.8	227	10.9	1012
5/16/26 4:00	1.5	231	9.9	1012
5/16/26 5:00	1.5	240	9.8	1012
5/16/26 6:00	2.4	228	11.4	1013
5/16/26 7:00	2.6	243	13.0	1013
5/16/26 8:00	2.6	255	16.3	1013
5/16/26 9:00	3.6	246	18.2	1012
5/16/26 10:00	2.8	256	20.1	1012
5/16/26 11:00	4.4	270	21.6	1012
5/16/26 12:00	5.1	264	22.7	1011
5/16/26 13:00	4.2	247	22.9	1010
5/16/26 14:00	5.2	172	21.5	1009
5/16/26 15:00	6.3	180	21.5	1008
5/16/26 16:00	7.3	176	19.7	1008
5/16/26 17:00	6.1	180	19.0	1008
5/16/26 18:00	4.3	178	18.8	1008
5/16/26 19:00	3.7	180	17.2	1007
5/16/26 20:00	3.3	188	15.4	1007
5/16/26 21:00	2.0	186	13.9	1007
5/16/26 22:00	2.5	196	13.4	1007
5/16/26 23:00	2.1	198	15.5	1006
5/17/26 0:00	2.6	196	16.1	1006
5/17/26 1:00	3.1	213	16.6	1006
5/17/26 2:00	4.6	226	16.9	1006
5/17/26 3:00	4.2	230	16.5	1006
5/17/26 4:00	3.6	241	15.9	1006
5/17/26 5:00	3.7	252	16.0	1007
5/17/26 6:00	2.3	256	17.3	1008
5/17/26 7:00	3.1	247	19.1	1008
5/17/26 8:00	4.4	253	21.6	1009
5/17/26 9:00	5.5	258	23.1	1009
5/17/26 10:00	5.3	270	24.6	1010
5/17/26 11:00	5.7	272	25.5	1010
5/17/26 12:00	5.3	259	26.0	1010
5/17/26 13:00	6.3	275	26.5	1010
5/17/26 14:00	6.2	264	27.5	1010
5/17/26 15:00	6.9	277	27.6	1010

CITGO South Portland Maine Terminal Fenceline Monitoring

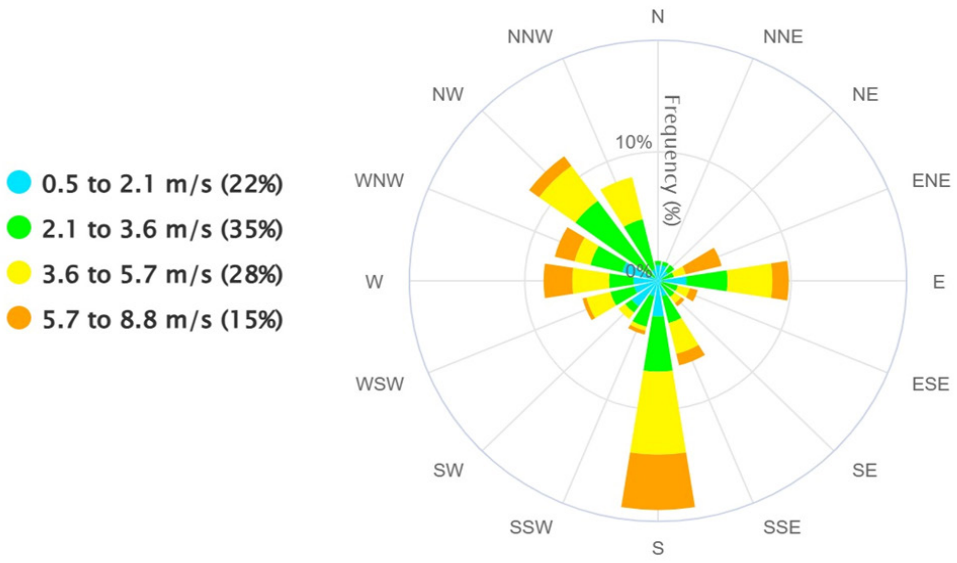
Portland International Jet Airport (PWM) Meteorological Data (5/5/26 12:00 to 5/19/26 11:00)

5/17/26 16:00	7.1	282	27.9	1010
5/17/26 17:00	6.3	302	27.3	1010
5/17/26 18:00	4.1	320	26.8	1011
5/17/26 19:00	3.5	322	24.9	1012
5/17/26 20:00	2.7	336	22.9	1013
5/17/26 21:00	3.1	356	20.9	1014
5/17/26 22:00	2.7	336	20.0	1015
5/17/26 23:00	3.0	335	18.4	1016
5/18/26 0:00	2.1	344	17.4	1017
5/18/26 1:00	2.8	16	14.3	1017
5/18/26 2:00	1.6	34	15.1	1018
5/18/26 3:00	1.5	264	13.0	1019
5/18/26 4:00	1.5	200	12.6	1019
5/18/26 5:00	ND	ND	12.0	1020
5/18/26 6:00	ND	ND	13.4	1021
5/18/26 7:00	2.0	95	16.3	1021
5/18/26 8:00	2.8	90	17.0	1022
5/18/26 9:00	3.2	96	16.5	1022
5/18/26 10:00	3.5	86	16.0	1023
5/18/26 11:00	5.5	105	16.4	1022
5/18/26 12:00	5.1	132	16.5	1022
5/18/26 13:00	5.2	164	17.0	1021
5/18/26 14:00	5.1	175	17.0	1021
5/18/26 15:00	5.1	176	17.2	1020
5/18/26 16:00	4.6	169	17.0	1019
5/18/26 17:00	4.5	157	16.2	1019
5/18/26 18:00	2.9	166	15.5	1018
5/18/26 19:00	2.8	102	13.1	1017
5/18/26 20:00	2.5	94	11.3	1017
5/18/26 21:00	2.0	95	11.0	1017
5/18/26 22:00	1.9	102	11.0	1017
5/18/26 23:00	1.5	85	11.0	1016
5/19/26 0:00	1.5	160	11.0	1016
5/19/26 1:00	1.5	271	10.8	1015
5/19/26 2:00	1.5	210	10.7	1015
5/19/26 3:00	1.5	175	10.2	1014
5/19/26 4:00	ND	ND	10.5	1013
5/19/26 5:00	1.5	232	10.6	1013
5/19/26 6:00	1.8	218	12.4	1013
5/19/26 7:00	1.9	227	16.0	1013
5/19/26 8:00	2.2	247	20.8	1012
5/19/26 9:00	2.9	275	25.7	1012
5/19/26 10:00	3.1	222	28.9	1011
5/19/26 11:00	4.3	166	29.1	1010

CITGO South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (5/5/26 12:00 to 5/19/26 11:00)

PWM Wind Rose 5/5/26 12:00 - 5/19/26 11:00

Wind Speed (m/s)(MaineVC - KPWM | MaineVC)



CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (5/19/26 12:00 to 6/2/26 9:00)

Date & Time	Wind Speed m/s	Wind Direction Deg.	Temperature °C	Barometric Pressure mb
5/19/26 12:00	6.6	269	32.8	1009
5/19/26 13:00	6.0	254	32.9	1008
5/19/26 14:00	6.7	264	32.2	1008
5/19/26 15:00	7.3	271	32.3	1008
5/19/26 16:00	6.0	270	31.5	1008
5/19/26 17:00	6.3	270	31.5	1007
5/19/26 18:00	5.0	271	30.9	1007
5/19/26 19:00	3.1	178	26.7	1007
5/19/26 20:00	3.1	199	24.9	1008
5/19/26 21:00	3.0	206	23.2	1008
5/19/26 22:00	3.8	217	23.7	1008
5/19/26 23:00	3.3	221	22.9	1008
5/20/26 0:00	2.1	226	22.6	1008
5/20/26 1:00	1.8	220	21.9	1008
5/20/26 2:00	2.0	212	21.6	1007
5/20/26 3:00	2.3	190	19.5	1006
5/20/26 4:00	2.1	178	17.5	1006
5/20/26 5:00	2.2	170	17.0	1006
5/20/26 6:00	2.3	211	19.8	1006
5/20/26 7:00	2.6	223	23.5	1006
5/20/26 8:00	4.8	243	26.8	1006
5/20/26 9:00	6.3	270	28.5	1006
5/20/26 10:00	7.1	267	29.1	1006
5/20/26 11:00	5.5	273	29.5	1006
5/20/26 12:00	6.1	257	30.3	1006
5/20/26 13:00	7.8	263	30.9	1005
5/20/26 14:00	8.2	266	30.5	1005
5/20/26 15:00	7.8	261	29.2	1005
5/20/26 16:00	7.7	280	28.9	1005
5/20/26 17:00	6.6	263	28.9	1005
5/20/26 18:00	6.0	263	27.9	1006
5/20/26 19:00	4.5	290	26.1	1007
5/20/26 20:00	4.5	318	24.2	1008
5/20/26 21:00	5.0	318	23.2	1010
5/20/26 22:00	5.6	326	22.2	1011
5/20/26 23:00	5.5	326	20.9	1011
5/21/26 0:00	5.1	327	19.3	1012
5/21/26 1:00	4.1	332	18.2	1013
5/21/26 2:00	4.2	343	17.3	1013
5/21/26 3:00	6.1	350	15.7	1014
5/21/26 4:00	5.6	350	14.1	1015
5/21/26 5:00	4.3	3	12.9	1017
5/21/26 6:00	4.1	356	12.9	1018
5/21/26 7:00	5.0	353	13.0	1019
5/21/26 8:00	4.9	348	14.5	1019
5/21/26 9:00	4.5	351	15.5	1019
5/21/26 10:00	4.0	351	15.8	1019

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (5/19/26 12:00 to 6/2/26 9:00)

5/21/26 11:00	4.5	312	16.7	1020
5/21/26 12:00	4.1	318	16.9	1019
5/21/26 13:00	4.7	322	17.5	1019
5/21/26 14:00	4.1	317	17.9	1019
5/21/26 15:00	4.3	203	17.0	1019
5/21/26 16:00	4.2	194	16.0	1019
5/21/26 17:00	4.6	191	14.8	1019
5/21/26 18:00	4.0	197	13.8	1019
5/21/26 19:00	3.2	198	13.0	1020
5/21/26 20:00	1.7	191	11.7	1021
5/21/26 21:00	2.2	337	10.9	1022
5/21/26 22:00	2.5	4	10.9	1023
5/21/26 23:00	2.4	345	10.3	1024
5/22/26 0:00	2.9	346	9.2	1024
5/22/26 1:00	2.0	358	8.8	1024
5/22/26 2:00	1.9	348	7.9	1024
5/22/26 3:00	1.7	338	6.5	1025
5/22/26 4:00	2.4	298	4.9	1025
5/22/26 5:00	1.9	300	4.9	1026
5/22/26 6:00	2.7	314	7.5	1027
5/22/26 7:00	3.5	328	10.5	1028
5/22/26 8:00	3.8	320	12.5	1028
5/22/26 9:00	4.9	338	13.8	1028
5/22/26 10:00	4.6	11	14.7	1027
5/22/26 11:00	3.1	26	15.7	1027
5/22/26 12:00	2.3	300	16.6	1026
5/22/26 13:00	3.9	177	16.4	1026
5/22/26 14:00	5.9	169	16.3	1025
5/22/26 15:00	6.0	193	15.3	1024
5/22/26 16:00	5.9	189	15.8	1024
5/22/26 17:00	6.1	192	15.2	1023
5/22/26 18:00	4.6	193	14.0	1024
5/22/26 19:00	3.4	199	13.1	1024
5/22/26 20:00	2.2	208	12.1	1025
5/22/26 21:00	1.5	240	11.5	1026
5/22/26 22:00	1.5	240	9.9	1026
5/22/26 23:00	1.5	140	8.2	1026
5/23/26 0:00	1.5	270	8.2	1027
5/23/26 1:00	1.9	287	7.5	1027
5/23/26 2:00	2.1	289	7.1	1027
5/23/26 3:00	2.3	282	6.8	1028
5/23/26 4:00	2.3	304	6.9	1028
5/23/26 5:00	2.3	343	7.2	1029
5/23/26 6:00	1.9	355	9.2	1030
5/23/26 7:00	3.3	38	12.1	1031
5/23/26 8:00	3.4	52	13.6	1031
5/23/26 9:00	4.0	90	15.7	1032
5/23/26 10:00	5.3	94	15.7	1032
5/23/26 11:00	4.6	94	15.5	1032

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (5/19/26 12:00 to 6/2/26 9:00)

5/23/26 12:00	4.7	97	16.2	1031
5/23/26 13:00	5.1	132	16.1	1031
5/23/26 14:00	4.6	159	14.9	1031
5/23/26 15:00	4.4	180	13.9	1031
5/23/26 16:00	3.9	183	13.2	1031
5/23/26 17:00	3.5	187	13.0	1031
5/23/26 18:00	2.1	192	12.3	1031
5/23/26 19:00	2.2	160	12.0	1031
5/23/26 20:00	1.5	158	11.0	1031
5/23/26 21:00	1.5	160	10.9	1032
5/23/26 22:00	ND	ND	10.3	1031
5/23/26 23:00	ND	ND	9.9	1031
5/24/26 0:00	1.7	100	9.7	1031
5/24/26 1:00	1.7	96	9.4	1031
5/24/26 2:00	1.6	84	9.6	1031
5/24/26 3:00	1.6	91	9.5	1031
5/24/26 4:00	2.4	101	9.3	1031
5/24/26 5:00	2.4	87	9.8	1031
5/24/26 6:00	2.5	79	10.4	1031
5/24/26 7:00	2.5	77	10.9	1032
5/24/26 8:00	2.6	84	11.2	1032
5/24/26 9:00	3.4	88	11.2	1032
5/24/26 10:00	3.0	103	11.5	1032
5/24/26 11:00	3.3	122	12.0	1032
5/24/26 12:00	3.6	126	12.0	1031
5/24/26 13:00	3.0	148	11.2	1031
5/24/26 14:00	3.1	132	11.0	1031
5/24/26 15:00	2.6	128	11.0	1030
5/24/26 16:00	2.6	112	10.6	1029
5/24/26 17:00	3.1	78	9.4	1029
5/24/26 18:00	4.0	74	9.0	1028
5/24/26 19:00	3.4	81	9.0	1027
5/24/26 20:00	3.5	75	9.0	1027
5/24/26 21:00	3.4	81	9.0	1027
5/24/26 22:00	3.3	78	9.0	1026
5/24/26 23:00	3.5	79	9.0	1025
5/25/26 0:00	3.4	74	9.1	1023
5/25/26 1:00	3.8	83	10.0	1022
5/25/26 2:00	4.6	89	10.0	1021
5/25/26 3:00	3.7	87	10.0	1020
5/25/26 4:00	3.7	90	10.5	1019
5/25/26 5:00	3.1	88	11.0	1018
5/25/26 6:00	2.2	80	11.0	1017
5/25/26 7:00	1.9	70	10.9	1016
5/25/26 8:00	1.5	51	11.0	1015
5/25/26 9:00	1.9	349	11.7	1014
5/25/26 10:00	3.7	311	11.9	1014
5/25/26 11:00	3.0	308	12.1	1013
5/25/26 12:00	3.5	312	14.2	1012

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (5/19/26 12:00 to 6/2/26 9:00)

5/25/26 13:00	4.1	291	16.5	1012
5/25/26 14:00	3.8	289	18.5	1011
5/25/26 15:00	3.4	316	20.6	1011
5/25/26 16:00	3.5	315	21.9	1011
5/25/26 17:00	2.9	174	20.1	1011
5/25/26 18:00	2.5	192	18.4	1011
5/25/26 19:00	2.7	226	17.0	1012
5/25/26 20:00	2.8	302	17.5	1012
5/25/26 21:00	2.2	329	17.6	1014
5/25/26 22:00	2.4	306	15.6	1014
5/25/26 23:00	2.1	279	13.9	1014
5/26/26 0:00	2.2	277	12.4	1015
5/26/26 1:00	1.5	270	11.3	1014
5/26/26 2:00	1.5	247	10.8	1014
5/26/26 3:00	2.2	298	9.8	1014
5/26/26 4:00	2.1	294	9.6	1014
5/26/26 5:00	1.8	262	10.5	1015
5/26/26 6:00	2.1	270	12.5	1015
5/26/26 7:00	1.6	249	15.9	1015
5/26/26 8:00	2.8	271	19.6	1015
5/26/26 9:00	3.2	245	21.8	1015
5/26/26 10:00	3.2	227	23.1	1014
5/26/26 11:00	4.1	185	24.0	1014
5/26/26 12:00	4.8	180	24.1	1013
5/26/26 13:00	5.6	177	24.0	1012
5/26/26 14:00	6.8	181	23.7	1011
5/26/26 15:00	6.1	182	22.4	1010
5/26/26 16:00	6.6	183	22.8	1010
5/26/26 17:00	5.1	181	23.0	1009
5/26/26 18:00	5.2	189	21.9	1008
5/26/26 19:00	4.7	197	20.4	1008
5/26/26 20:00	2.8	195	19.0	1008
5/26/26 21:00	2.8	211	19.0	1008
5/26/26 22:00	2.6	217	20.3	1008
5/26/26 23:00	2.7	238	20.6	1008
5/27/26 0:00	2.8	218	20.0	1007
5/27/26 1:00	2.8	204	18.9	1007
5/27/26 2:00	3.1	208	18.2	1006
5/27/26 3:00	2.7	233	17.9	1006
5/27/26 4:00	2.5	236	17.6	1006
5/27/26 5:00	1.7	249	16.9	1006
5/27/26 6:00	2.0	226	17.8	1006
5/27/26 7:00	2.4	235	19.1	1006
5/27/26 8:00	3.1	252	21.6	1006
5/27/26 9:00	3.9	253	23.0	1005
5/27/26 10:00	4.7	259	24.0	1005
5/27/26 11:00	4.4	263	24.9	1004
5/27/26 12:00	4.1	260	26.8	1003
5/27/26 13:00	4.0	285	27.9	1003

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (5/19/26 12:00 to 6/2/26 9:00)

5/27/26 14:00	4.3	329	27.6	1002
5/27/26 15:00	4.8	306	27.0	1002
5/27/26 16:00	4.3	321	26.8	1002
5/27/26 17:00	5.0	332	26.9	1002
5/27/26 18:00	4.6	340	26.4	1002
5/27/26 19:00	4.2	352	23.6	1003
5/27/26 20:00	5.0	355	22.3	1004
5/27/26 21:00	4.6	359	20.5	1005
5/27/26 22:00	4.6	356	18.4	1005
5/27/26 23:00	3.4	348	17.3	1005
5/28/26 0:00	3.7	343	16.3	1005
5/28/26 1:00	3.0	337	15.3	1005
5/28/26 2:00	2.9	323	14.2	1005
5/28/26 3:00	2.3	303	13.6	1005
5/28/26 4:00	1.6	339	13.8	1005
5/28/26 5:00	2.1	336	13.9	1006
5/28/26 6:00	1.8	293	14.3	1006
5/28/26 7:00	2.6	3	16.9	1006
5/28/26 8:00	4.1	0	17.7	1006
5/28/26 9:00	4.2	348	18.5	1006
5/28/26 10:00	5.5	321	19.5	1006
5/28/26 11:00	5.0	322	18.8	1006
5/28/26 12:00	4.3	99	16.5	1006
5/28/26 13:00	3.0	65	18.9	1006
5/28/26 14:00	6.7	340	20.4	1006
5/28/26 15:00	7.3	353	19.9	1006
5/28/26 16:00	7.1	344	18.9	1006
5/28/26 17:00	6.4	336	17.7	1007
5/28/26 18:00	5.7	329	17.0	1008
5/28/26 19:00	6.0	334	16.5	1008
5/28/26 20:00	5.1	331	15.8	1009
5/28/26 21:00	4.1	324	14.8	1009
5/28/26 22:00	2.8	312	12.8	1009
5/28/26 23:00	2.8	336	12.0	1009
5/29/26 0:00	2.5	350	11.8	1009
5/29/26 1:00	2.2	352	11.9	1009
5/29/26 2:00	ND	ND	10.8	1009
5/29/26 3:00	1.5	250	10.9	1008
5/29/26 4:00	ND	ND	10.9	1008
5/29/26 5:00	1.9	358	10.6	1009
5/29/26 6:00	2.1	109	10.0	1009
5/29/26 7:00	1.7	188	10.5	1009
5/29/26 8:00	1.5	213	12.1	1009
5/29/26 9:00	4.4	319	14.7	1008
5/29/26 10:00	3.7	14	15.6	1008
5/29/26 11:00	4.4	139	14.4	1007
5/29/26 12:00	4.8	177	13.6	1007
5/29/26 13:00	4.5	184	12.7	1007
5/29/26 14:00	5.2	181	14.1	1006

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (5/19/26 12:00 to 6/2/26 9:00)

5/29/26 15:00	5.7	167	12.9	1006
5/29/26 16:00	4.7	161	13.0	1006
5/29/26 17:00	4.4	157	11.8	1006
5/29/26 18:00	3.8	148	11.0	1006
5/29/26 19:00	3.7	150	11.0	1005
5/29/26 20:00	3.9	133	10.4	1006
5/29/26 21:00	3.3	123	10.0	1006
5/29/26 22:00	3.8	112	10.0	1006
5/29/26 23:00	5.8	108	9.1	1005
5/30/26 0:00	7.2	103	9.0	1005
5/30/26 1:00	8.7	96	9.0	1005
5/30/26 2:00	10.3	85	8.3	1005
5/30/26 3:00	10.4	77	7.3	1005
5/30/26 4:00	10.1	70	6.9	1006
5/30/26 5:00	9.7	60	6.3	1007
5/30/26 6:00	8.8	54	6.0	1009
5/30/26 7:00	8.4	51	5.9	1010
5/30/26 8:00	7.1	37	5.4	1011
5/30/26 9:00	5.8	25	5.7	1012
5/30/26 10:00	6.1	22	6.3	1012
5/30/26 11:00	6.8	29	7.5	1013
5/30/26 12:00	6.7	34	8.3	1014
5/30/26 13:00	6.9	36	9.0	1014
5/30/26 14:00	6.2	25	9.2	1014
5/30/26 15:00	5.6	20	10.3	1014
5/30/26 16:00	5.7	27	11.0	1014
5/30/26 17:00	5.2	39	11.7	1015
5/30/26 18:00	4.5	53	11.7	1015
5/30/26 19:00	3.3	59	10.7	1015
5/30/26 20:00	2.0	21	8.9	1015
5/30/26 21:00	1.5	350	7.6	1015
5/30/26 22:00	2.1	288	6.5	1015
5/30/26 23:00	2.3	289	5.9	1015
5/31/26 0:00	1.9	292	5.5	1014
5/31/26 1:00	2.6	290	4.6	1014
5/31/26 2:00	1.8	270	3.9	1013
5/31/26 3:00	2.4	278	2.9	1012
5/31/26 4:00	3.2	279	3.4	1012
5/31/26 5:00	2.6	278	3.8	1012
5/31/26 6:00	3.0	285	5.0	1012
5/31/26 7:00	3.4	293	7.0	1011
5/31/26 8:00	2.7	296	9.2	1011
5/31/26 9:00	2.4	291	13.4	1011
5/31/26 10:00	1.7	271	16.4	1010
5/31/26 11:00	3.6	275	16.5	1010
5/31/26 12:00	2.1	272	16.1	1009
5/31/26 13:00	2.2	231	16.3	1009
5/31/26 14:00	2.5	261	15.5	1009
5/31/26 15:00	3.0	102	13.5	1008

CITGO South Portland Maine Terminal Fenceline Monitoring

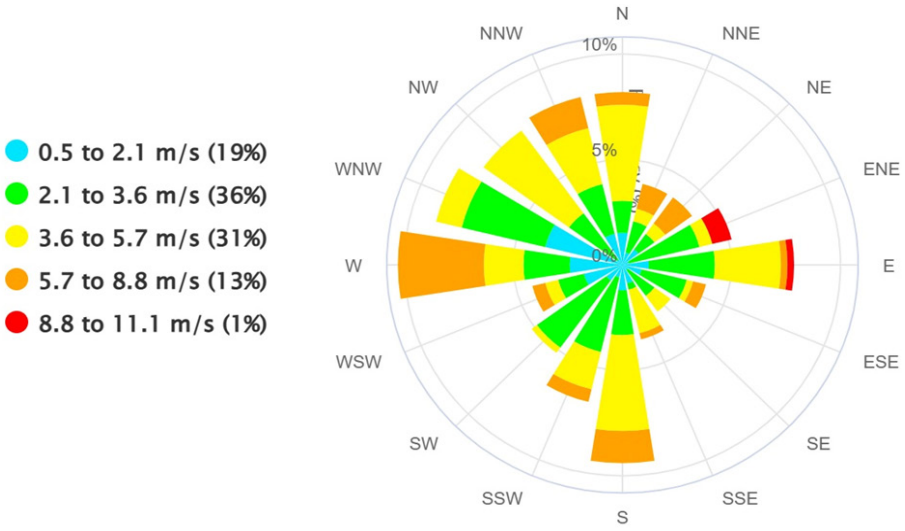
Portland International Jet Airport (PWM) Meteorological Data (5/19/26 12:00 to 6/2/26 9:00)

5/31/26 16:00	4.8	166	12.9	1008
5/31/26 17:00	4.0	156	12.3	1008
5/31/26 18:00	2.9	77	10.6	1008
5/31/26 19:00	2.2	113	10.0	1009
5/31/26 20:00	2.0	334	9.3	1009
5/31/26 21:00	2.0	48	9.0	1009
5/31/26 22:00	1.8	107	9.0	1010
5/31/26 23:00	2.0	98	9.0	1010
6/1/26 0:00	2.7	93	9.0	1010
6/1/26 1:00	4.0	87	8.9	1011
6/1/26 2:00	3.8	78	8.9	1011
6/1/26 3:00	3.0	62	8.9	1012
6/1/26 4:00	2.9	29	8.7	1012
6/1/26 5:00	2.1	23	8.2	1013
6/1/26 6:00	2.4	16	8.7	1013
6/1/26 7:00	2.5	19	9.4	1014
6/1/26 8:00	2.0	46	11.0	1014
6/1/26 9:00	2.8	21	11.9	1015
6/1/26 10:00	3.2	38	12.8	1015
6/1/26 11:00	2.9	63	14.0	1015
6/1/26 12:00	3.3	75	15.3	1016
6/1/26 13:00	2.4	104	15.9	1016
6/1/26 14:00	3.9	181	15.5	1016
6/1/26 15:00	4.3	181	15.3	1016
6/1/26 16:00	3.8	174	15.7	1015
6/1/26 17:00	4.3	173	15.7	1015
6/1/26 18:00	3.5	169	14.3	1016
6/1/26 19:00	3.1	175	13.0	1016
6/1/26 20:00	2.9	198	12.0	1017
6/1/26 21:00	2.7	214	11.3	1017
6/1/26 22:00	2.0	215	10.9	1017
6/1/26 23:00	1.5	260	9.2	1017
6/2/26 0:00	1.5	164	7.8	1017
6/2/26 1:00	1.5	ND	7.6	1017
6/2/26 2:00	1.5	290	6.7	1017
6/2/26 3:00	1.9	290	6.4	1017
6/2/26 4:00	1.5	310	5.9	1017
6/2/26 5:00	2.1	288	5.9	1017
6/2/26 6:00	1.6	287	8.2	1017
6/2/26 7:00	1.5	293	11.9	1017
6/2/26 8:00	1.6	284	14.9	1017
6/2/26 9:00	2.4	237	17.7	1017

CITGO South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (5/19/26 12:00 to 6/2/26 9:00)

PWM Wind Rose 5/19/26 12:00 - 6/2/26 9:00

Wind Speed (m/s)(MaineVC - KPWM | MaineVC)



CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/2/26 9:00 to 6/16/26 10:00)

Date & Time	Wind Speed m/s	Wind Direction Deg.	Temperature °C	Barometric Pressure mb
6/2/26 9:00	2.4	237	17.7	1017
6/2/26 10:00	2.7	224	19.2	1016
6/2/26 11:00	3.5	195	20.6	1016
6/2/26 12:00	4.1	170	20.6	1015
6/2/26 13:00	3.5	175	20.7	1015
6/2/26 14:00	5.0	324	21.9	1015
6/2/26 15:00	6.1	323	22.3	1015
6/2/26 16:00	4.1	351	22.0	1015
6/2/26 17:00	3.7	348	21.9	1015
6/2/26 18:00	3.3	354	21.0	1015
6/2/26 19:00	2.5	329	19.1	1016
6/2/26 20:00	2.0	93	16.6	1017
6/2/26 21:00	1.5	ND	15.9	1017
6/2/26 22:00	2.1	300	15.0	1017
6/2/26 23:00	1.5	80	14.6	1018
6/3/26 0:00	ND	ND	13.9	1018
6/3/26 1:00	2.1	290	13.9	1017
6/3/26 2:00	1.5	278	13.5	1017
6/3/26 3:00	1.5	275	11.9	1017
6/3/26 4:00	1.5	290	10.7	1017
6/3/26 5:00	2.0	282	11.0	1017
6/3/26 6:00	2.3	279	14.0	1018
6/3/26 7:00	1.6	312	16.2	1018
6/3/26 8:00	2.3	297	18.7	1018
6/3/26 9:00	2.3	312	21.6	1018
6/3/26 10:00	1.9	288	23.6	1018
6/3/26 11:00	2.0	334	25.4	1018
6/3/26 12:00	3.2	196	25.7	1017
6/3/26 13:00	5.2	165	24.5	1017
6/3/26 14:00	5.0	171	24.2	1016
6/3/26 15:00	5.8	184	23.3	1016
6/3/26 16:00	5.5	187	23.0	1016
6/3/26 17:00	5.2	192	22.6	1016
6/3/26 18:00	5.0	188	22.1	1016
6/3/26 19:00	3.6	195	20.3	1016
6/3/26 20:00	3.4	202	18.9	1016
6/3/26 21:00	1.9	186	18.0	1016
6/3/26 22:00	1.5	180	16.6	1017
6/3/26 23:00	ND	ND	15.0	1017
6/4/26 0:00	ND	ND	13.5	1017
6/4/26 1:00	1.1	ND	12.6	1017
6/4/26 2:00	1.6	290	12.4	1016
6/4/26 3:00	1.5	280	12.0	1016
6/4/26 4:00	ND	ND	11.9	1016
6/4/26 5:00	1.8	278	12.1	1016
6/4/26 6:00	2.2	282	14.7	1016
6/4/26 7:00	2.0	302	18.1	1016

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/2/26 9:00 to 6/16/26 10:00)

6/4/26 8:00	1.5	300	22.0	1016
6/4/26 9:00	2.0	247	25.4	1016
6/4/26 10:00	2.6	216	27.5	1016
6/4/26 11:00	4.4	194	27.9	1015
6/4/26 12:00	5.7	166	26.2	1014
6/4/26 13:00	5.5	176	24.1	1014
6/4/26 14:00	5.2	172	25.0	1013
6/4/26 15:00	5.4	183	26.0	1012
6/4/26 16:00	5.2	187	26.0	1012
6/4/26 17:00	4.6	186	25.0	1011
6/4/26 18:00	4.3	185	23.4	1010
6/4/26 19:00	3.7	193	22.0	1010
6/4/26 20:00	2.5	193	19.5	1010
6/4/26 21:00	1.5	280	17.0	1010
6/4/26 22:00	1.5	243	16.1	1011
6/4/26 23:00	1.5	270	15.7	1011
6/5/26 0:00	1.5	310	15.4	1011
6/5/26 1:00	1.5	280	14.9	1011
6/5/26 2:00	ND	ND	14.2	1011
6/5/26 3:00	2.4	279	14.1	1011
6/5/26 4:00	2.6	269	14.3	1010
6/5/26 5:00	2.3	273	13.5	1011
6/5/26 6:00	2.6	277	15.9	1011
6/5/26 7:00	2.4	286	19.2	1011
6/5/26 8:00	2.8	317	22.3	1011
6/5/26 9:00	2.4	357	25.0	1011
6/5/26 10:00	2.8	64	26.2	1011
6/5/26 11:00	2.7	106	26.2	1011
6/5/26 12:00	2.3	114	27.3	1010
6/5/26 13:00	3.4	160	27.1	1010
6/5/26 14:00	4.2	178	27.2	1010
6/5/26 15:00	4.6	174	25.8	1010
6/5/26 16:00	4.1	162	23.7	1010
6/5/26 17:00	3.3	164	22.4	1010
6/5/26 18:00	2.7	138	21.0	1010
6/5/26 19:00	2.6	111	18.5	1011
6/5/26 20:00	2.4	93	16.3	1011
6/5/26 21:00	2.8	94	15.2	1012
6/5/26 22:00	3.0	88	14.0	1012
6/5/26 23:00	2.6	88	13.4	1011
6/6/26 0:00	1.8	72	13.3	1011
6/6/26 1:00	1.5	22	13.2	1011
6/6/26 2:00	1.8	29	12.9	1011
6/6/26 3:00	1.5	19	13.0	1011
6/6/26 4:00	2.8	88	12.9	1010
6/6/26 5:00	3.3	87	12.9	1010
6/6/26 6:00	2.9	91	13.0	1011
6/6/26 7:00	2.8	78	13.7	1011
6/6/26 8:00	3.5	76	14.5	1010

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/2/26 9:00 to 6/16/26 10:00)

6/6/26 9:00	3.6	86	16.0	1010
6/6/26 10:00	3.6	84	16.1	1010
6/6/26 11:00	4.2	89	15.8	1009
6/6/26 12:00	4.1	91	15.7	1008
6/6/26 13:00	4.1	88	15.0	1007
6/6/26 14:00	4.3	89	14.0	1007
6/6/26 15:00	3.6	96	13.8	1006
6/6/26 16:00	3.7	87	13.0	1005
6/6/26 17:00	3.7	89	13.1	1004
6/6/26 18:00	3.5	92	13.5	1004
6/6/26 19:00	3.5	89	13.0	1003
6/6/26 20:00	2.4	89	13.0	1003
6/6/26 21:00	1.9	92	13.0	1002
6/6/26 22:00	2.6	29	13.0	1002
6/6/26 23:00	2.2	91	13.6	1001
6/7/26 0:00	1.6	139	13.7	1000
6/7/26 1:00	1.8	209	13.2	1000
6/7/26 2:00	1.8	210	13.0	999
6/7/26 3:00	1.9	217	12.9	998
6/7/26 4:00	2.8	222	13.7	998
6/7/26 5:00	2.7	221	15.7	998
6/7/26 6:00	2.3	215	16.7	999
6/7/26 7:00	3.0	237	18.1	999
6/7/26 8:00	4.7	251	20.6	999
6/7/26 9:00	4.8	265	22.0	1000
6/7/26 10:00	6.6	272	23.1	1000
6/7/26 11:00	6.4	278	22.6	1001
6/7/26 12:00	5.0	287	20.7	1001
6/7/26 13:00	4.9	269	21.1	1002
6/7/26 14:00	5.2	333	20.7	1003
6/7/26 15:00	2.8	23	18.0	1004
6/7/26 16:00	5.5	34	18.9	1005
6/7/26 17:00	4.0	25	18.9	1007
6/7/26 18:00	6.9	22	18.3	1008
6/7/26 19:00	6.3	22	17.0	1010
6/7/26 20:00	6.0	21	16.1	1012
6/7/26 21:00	5.0	3	14.6	1013
6/7/26 22:00	3.2	349	13.3	1014
6/7/26 23:00	3.6	325	12.9	1015
6/8/26 0:00	3.7	327	12.9	1015
6/8/26 1:00	3.0	320	11.8	1016
6/8/26 2:00	1.5	263	10.6	1017
6/8/26 3:00	1.8	289	9.9	1017
6/8/26 4:00	1.5	280	9.8	1018
6/8/26 5:00	1.8	288	9.7	1019
6/8/26 6:00	1.7	290	12.0	1020
6/8/26 7:00	1.7	301	15.4	1020
6/8/26 8:00	2.6	300	17.8	1020
6/8/26 9:00	2.5	339	20.3	1020

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/2/26 9:00 to 6/16/26 10:00)

6/8/26 10:00	3.3	349	21.9	1020
6/8/26 11:00	3.2	20	23.0	1020
6/8/26 12:00	3.6	6	23.8	1020
6/8/26 13:00	4.1	190	22.9	1020
6/8/26 14:00	4.0	184	22.7	1019
6/8/26 15:00	4.5	175	22.8	1019
6/8/26 16:00	5.2	173	23.0	1018
6/8/26 17:00	4.8	188	22.1	1018
6/8/26 18:00	4.8	189	21.3	1018
6/8/26 19:00	3.9	196	19.4	1018
6/8/26 20:00	3.2	205	18.5	1018
6/8/26 21:00	2.5	203	17.3	1019
6/8/26 22:00	2.8	202	16.7	1019
6/8/26 23:00	1.8	223	15.5	1019
6/9/26 0:00	1.7	269	14.2	1018
6/9/26 1:00	1.9	280	13.4	1018
6/9/26 2:00	1.5	247	13.2	1018
6/9/26 3:00	1.5	237	12.7	1017
6/9/26 4:00	2.1	337	12.2	1018
6/9/26 5:00	2.2	262	12.6	1018
6/9/26 6:00	2.0	291	14.9	1018
6/9/26 7:00	3.0	285	18.1	1018
6/9/26 8:00	3.7	306	21.4	1017
6/9/26 9:00	3.2	306	23.5	1017
6/9/26 10:00	3.2	287	25.6	1016
6/9/26 11:00	3.5	300	26.9	1016
6/9/26 12:00	3.1	283	27.4	1015
6/9/26 13:00	3.9	253	28.3	1014
6/9/26 14:00	3.6	262	28.8	1013
6/9/26 15:00	4.0	250	28.9	1012
6/9/26 16:00	3.7	267	29.0	1012
6/9/26 17:00	2.9	211	27.6	1011
6/9/26 18:00	3.3	170	25.1	1011
6/9/26 19:00	2.0	177	21.9	1011
6/9/26 20:00	1.5	153	19.3	1011
6/9/26 21:00	ND	ND	18.0	1011
6/9/26 22:00	1.5	ND	17.0	1011
6/9/26 23:00	ND	ND	16.7	1011
6/10/26 0:00	ND	ND	16.3	1011
6/10/26 1:00	ND	ND	16.2	1011
6/10/26 2:00	1.7	258	16.0	1010
6/10/26 3:00	1.5	290	15.5	1010
6/10/26 4:00	1.5	270	15.5	1009
6/10/26 5:00	1.5	274	15.5	1010
6/10/26 6:00	1.4	280	16.9	1010
6/10/26 7:00	1.3	290	19.2	1009
6/10/26 8:00	1.8	291	22.5	1010
6/10/26 9:00	2.2	317	24.6	1009
6/10/26 10:00	2.1	293	26.8	1009

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/2/26 9:00 to 6/16/26 10:00)

6/10/26 11:00	2.2	336	28.4	1008
6/10/26 12:00	4.4	167	27.7	1008
6/10/26 13:00	3.9	155	24.0	1007
6/10/26 14:00	4.4	161	24.5	1007
6/10/26 15:00	4.0	157	25.8	1006
6/10/26 16:00	3.2	170	26.5	1006
6/10/26 17:00	3.6	165	25.1	1005
6/10/26 18:00	3.1	151	23.0	1005
6/10/26 19:00	2.4	175	21.9	1005
6/10/26 20:00	2.5	196	21.0	1005
6/10/26 21:00	1.5	194	20.9	1005
6/10/26 22:00	1.5	189	20.7	1005
6/10/26 23:00	1.9	110	19.3	1005
6/11/26 0:00	2.0	56	18.0	1005
6/11/26 1:00	2.3	105	17.8	1004
6/11/26 2:00	2.3	237	18.0	1004
6/11/26 3:00	2.1	180	18.0	1003
6/11/26 4:00	1.7	331	18.5	1003
6/11/26 5:00	1.7	268	18.9	1003
6/11/26 6:00	1.5	50	19.0	1003
6/11/26 7:00	ND	ND	19.1	1003
6/11/26 8:00	ND	ND	20.3	1004
6/11/26 9:00	1.7	14	22.0	1004
6/11/26 10:00	1.9	109	22.2	1003
6/11/26 11:00	1.6	233	23.7	1003
6/11/26 12:00	1.8	79	25.2	1003
6/11/26 13:00	2.0	98	25.6	1002
6/11/26 14:00	2.8	281	29.1	1002
6/11/26 15:00	2.1	160	30.0	1001
6/11/26 16:00	1.7	148	28.3	1001
6/11/26 17:00	3.7	181	26.2	1001
6/11/26 18:00	2.4	192	26.0	1002
6/11/26 19:00	3.2	190	23.9	1002
6/11/26 20:00	1.5	187	22.9	1002
6/11/26 21:00	1.3	30	21.9	1003
6/11/26 22:00	2.2	214	22.2	1003
6/11/26 23:00	2.0	213	21.1	1003
6/12/26 0:00	1.3	218	20.1	1002
6/12/26 1:00	1.0	81	20.7	1002
6/12/26 2:00	1.3	74	19.8	1002
6/12/26 3:00	1.2	25	19.8	1002
6/12/26 4:00	1.6	59	18.9	1002
6/12/26 5:00	1.3	106	18.6	1002
6/12/26 6:00	1.0	91	18.8	1002
6/12/26 7:00	1.7	78	20.0	1002
6/12/26 8:00	1.9	70	19.4	1002
6/12/26 9:00	1.8	47	18.5	1002
6/12/26 10:00	3.1	89	21.5	1003
6/12/26 11:00	2.3	77	20.9	1002

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/2/26 9:00 to 6/16/26 10:00)

6/12/26 12:00	1.6	85	20.1	1002
6/12/26 13:00	2.0	84	21.8	1001
6/12/26 14:00	3.3	96	22.5	1001
6/12/26 15:00	4.0	90	20.9	1001
6/12/26 16:00	3.5	94	20.4	1001
6/12/26 17:00	3.7	92	18.9	1001
6/12/26 18:00	3.7	87	16.9	1001
6/12/26 19:00	3.0	85	15.7	1001
6/12/26 20:00	3.3	91	14.5	1002
6/12/26 21:00	2.5	88	14.0	1002
6/12/26 22:00	2.3	91	14.1	1002
6/12/26 23:00	2.6	89	14.0	1002
6/13/26 0:00	3.0	86	14.0	1003
6/13/26 1:00	1.5	112	14.5	1003
6/13/26 2:00	1.8	116	14.3	1004
6/13/26 3:00	1.5	80	14.0	1003
6/13/26 4:00	1.5	264	14.7	1004
6/13/26 5:00	1.5	262	15.8	1004
6/13/26 6:00	1.8	271	16.0	1005
6/13/26 7:00	1.9	278	16.2	1005
6/13/26 8:00	2.6	294	20.8	1005
6/13/26 9:00	4.1	313	24.3	1005
6/13/26 10:00	3.5	318	26.4	1005
6/13/26 11:00	4.7	326	27.5	1006
6/13/26 12:00	3.7	308	28.0	1006
6/13/26 13:00	3.0	318	28.7	1005
6/13/26 14:00	3.0	321	29.1	1005
6/13/26 15:00	3.3	159	28.5	1005
6/13/26 16:00	4.4	171	27.0	1005
6/13/26 17:00	4.2	185	26.6	1005
6/13/26 18:00	2.7	206	25.6	1005
6/13/26 19:00	1.7	206	26.2	1006
6/13/26 20:00	1.5	275	24.3	1006
6/13/26 21:00	ND	ND	21.8	1006
6/13/26 22:00	1.5	280	20.5	1007
6/13/26 23:00	ND	ND	19.4	1007
6/14/26 0:00	2.1	ND	18.5	1007
6/14/26 1:00	1.5	300	17.8	1007
6/14/26 2:00	1.5	260	17.7	1007
6/14/26 3:00	1.6	266	17.0	1007
6/14/26 4:00	1.8	274	16.5	1007
6/14/26 5:00	2.4	277	16.9	1006
6/14/26 6:00	1.4	290	18.4	1006
6/14/26 7:00	2.2	284	21.0	1007
6/14/26 8:00	2.0	240	24.0	1007
6/14/26 9:00	2.8	196	25.9	1007
6/14/26 10:00	3.6	176	26.3	1007
6/14/26 11:00	4.7	176	27.0	1006
6/14/26 12:00	6.2	180	26.5	1006

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/2/26 9:00 to 6/16/26 10:00)

6/14/26 13:00	5.2	182	26.1	1005
6/14/26 14:00	6.5	188	25.3	1005
6/14/26 15:00	5.4	186	24.0	1004
6/14/26 16:00	4.5	188	23.7	1004
6/14/26 17:00	4.8	186	23.7	1003
6/14/26 18:00	3.5	176	23.2	1003
6/14/26 19:00	3.5	184	23.1	1002
6/14/26 20:00	3.8	191	22.7	1002
6/14/26 21:00	3.3	192	22.2	1002
6/14/26 22:00	4.5	185	22.5	1002
6/14/26 23:00	4.6	188	21.5	1001
6/15/26 0:00	5.0	183	20.9	1001
6/15/26 1:00	5.5	188	20.8	1000
6/15/26 2:00	4.6	193	19.7	1000
6/15/26 3:00	4.0	194	18.8	1000
6/15/26 4:00	2.6	163	17.5	999
6/15/26 5:00	3.0	170	17.0	998
6/15/26 6:00	4.0	162	17.0	997
6/15/26 7:00	2.9	203	17.3	997
6/15/26 8:00	2.2	265	18.6	997
6/15/26 9:00	3.8	313	20.7	997
6/15/26 10:00	5.7	342	22.4	998
6/15/26 11:00	5.8	329	23.6	998
6/15/26 12:00	5.9	339	24.3	999
6/15/26 13:00	5.3	317	24.7	999
6/15/26 14:00	4.0	309	25.7	998
6/15/26 15:00	4.8	308	25.2	998
6/15/26 16:00	4.9	312	25.4	999
6/15/26 17:00	4.8	323	24.7	999
6/15/26 18:00	4.2	329	23.7	999
6/15/26 19:00	4.3	328	22.8	1000
6/15/26 20:00	3.9	317	21.8	1001
6/15/26 21:00	4.5	313	20.9	1001
6/15/26 22:00	4.4	318	19.2	1002
6/15/26 23:00	5.0	331	18.9	1002
6/16/26 0:00	5.1	334	17.9	1003
6/16/26 1:00	3.3	332	16.9	1003
6/16/26 2:00	3.5	316	16.4	1003
6/16/26 3:00	3.2	302	15.0	1004
6/16/26 4:00	2.3	299	13.1	1004
6/16/26 5:00	2.2	280	13.1	1005
6/16/26 6:00	2.1	284	14.9	1005
6/16/26 7:00	3.3	309	16.8	1005
6/16/26 8:00	4.6	332	17.9	1005

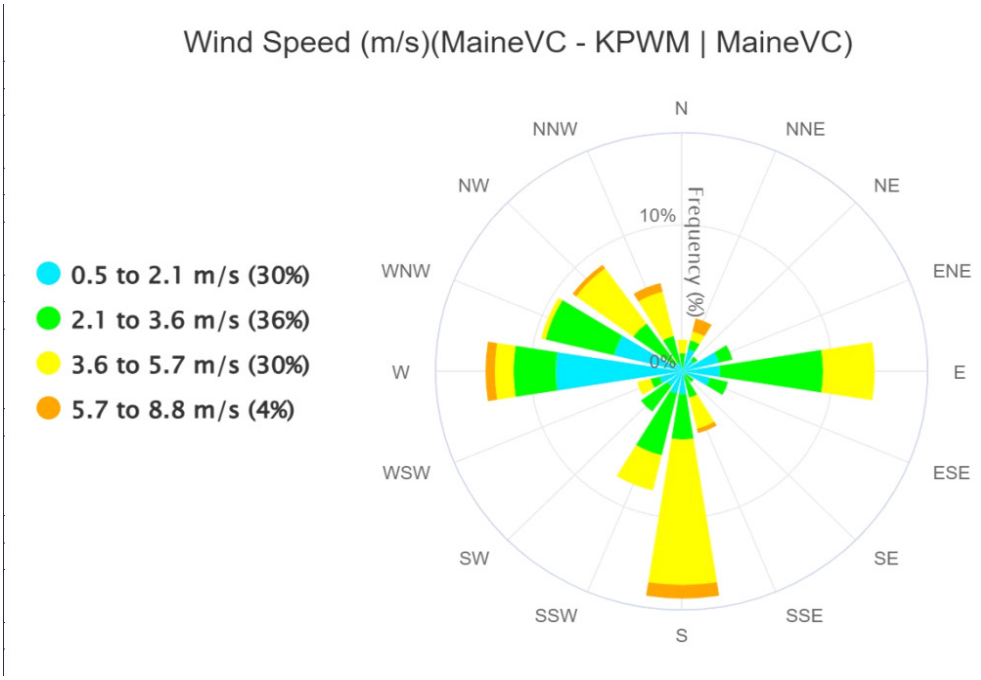
CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/2/26 9:00 to 6/16/26 10:00)

6/16/26 9:00	4.8	327	19.0	1005
6/16/26 10:00	4.1	303	20.1	1005

CITGO South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (6/2/26 9:00 to 6/16/26 10:00)

PWM Wind Rose 6/2/26 9:00 - 6/16/26 10:00



CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/16/26 11:00 to 6/30/26 9:00)

Date & Time	Wind Speed m/s	Wind Direction Deg.	Temperature °C	Barometric Pressure mb
6/16/26 11:00	3.8	283	20.0	1005
6/16/26 12:00	3.5	283	21.4	1005
6/16/26 13:00	3.2	273	22.2	1005
6/16/26 14:00	3.5	301	23.1	1004
6/16/26 15:00	3.5	286	23.9	1004
6/16/26 16:00	3.6	185	22.1	1004
6/16/26 17:00	4.4	183	21.5	1004
6/16/26 18:00	3.9	187	21.0	1004
6/16/26 19:00	3.6	195	19.2	1005
6/16/26 20:00	3.3	187	17.7	1005
6/16/26 21:00	2.1	200	16.2	1006
6/16/26 22:00	1.6	202	15.9	1006
6/16/26 23:00	1.5	195	15.2	1006
6/17/26 0:00	ND	ND	13.9	1007
6/17/26 1:00	1.5	300	13.0	1007
6/17/26 2:00	1.5	288	12.9	1006
6/17/26 3:00	1.6	250	12.0	1006
6/17/26 4:00	1.5	255	11.9	1007
6/17/26 5:00	1.5	280	11.7	1007
6/17/26 6:00	1.5	280	13.2	1007
6/17/26 7:00	1.7	299	16.6	1007
6/17/26 8:00	1.5	300	19.7	1008
6/17/26 9:00	1.5	87	22.2	1007
6/17/26 10:00	2.9	93	23.0	1007
6/17/26 11:00	3.2	106	23.7	1007
6/17/26 12:00	4.3	161	24.0	1007
6/17/26 13:00	4.7	161	23.9	1007
6/17/26 14:00	4.8	170	23.0	1006
6/17/26 15:00	4.5	171	22.5	1007
6/17/26 16:00	4.7	163	22.5	1006
6/17/26 17:00	4.1	160	22.0	1006
6/17/26 18:00	3.7	161	20.2	1006
6/17/26 19:00	3.7	187	18.0	1007
6/17/26 20:00	2.0	166	17.1	1007
6/17/26 21:00	1.5	132	16.2	1008
6/17/26 22:00	1.5	130	15.9	1008
6/17/26 23:00	1.4	88	15.9	1007
6/18/26 0:00	2.0	170	15.9	1007
6/18/26 1:00	2.2	179	16.1	1007
6/18/26 2:00	1.6	179	15.9	1007
6/18/26 3:00	ND	ND	15.9	1006
6/18/26 4:00	1.9	162	15.9	1006
6/18/26 5:00	3.2	187	16.3	1006
6/18/26 6:00	3.2	182	16.4	1006
6/18/26 7:00	3.0	169	15.9	1006
6/18/26 8:00	3.0	173	16.0	1005
6/18/26 9:00	3.3	155	15.9	1005

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/16/26 11:00 to 6/30/26 9:00)

6/18/26 10:00	4.9	153	15.9	1004
6/18/26 11:00	5.3	146	15.9	1003
6/18/26 12:00	7.5	152	16.1	1001
6/18/26 13:00	8.0	157	16.5	999
6/18/26 14:00	8.3	158	16.4	997
6/18/26 15:00	7.5	167	17.0	995
6/18/26 16:00	6.0	178	17.0	994
6/18/26 17:00	6.0	197	17.4	994
6/18/26 18:00	2.9	192	17.0	993
6/18/26 19:00	3.5	195	17.0	994
6/18/26 20:00	3.6	204	17.0	994
6/18/26 21:00	2.9	210	17.0	994
6/18/26 22:00	3.3	208	17.0	994
6/18/26 23:00	2.7	220	17.0	994
6/19/26 0:00	2.6	251	17.0	994
6/19/26 1:00	2.8	218	16.7	994
6/19/26 2:00	3.4	232	17.0	994
6/19/26 3:00	2.6	234	16.6	994
6/19/26 4:00	3.5	234	16.0	994
6/19/26 5:00	3.8	227	16.0	994
6/19/26 6:00	4.1	240	17.3	995
6/19/26 7:00	4.6	254	18.9	995
6/19/26 8:00	6.1	262	20.9	995
6/19/26 9:00	6.6	258	22.1	995
6/19/26 10:00	6.7	262	22.8	996
6/19/26 11:00	6.9	264	23.0	996
6/19/26 12:00	6.3	274	23.4	996
6/19/26 13:00	6.7	266	23.2	996
6/19/26 14:00	5.9	271	23.1	996
6/19/26 15:00	6.1	270	23.3	996
6/19/26 16:00	6.2	278	23.3	996
6/19/26 17:00	6.2	270	23.3	996
6/19/26 18:00	6.3	259	23.2	996
6/19/26 19:00	5.3	258	22.8	996
6/19/26 20:00	3.5	249	21.9	997
6/19/26 21:00	3.3	272	21.0	997
6/19/26 22:00	3.0	298	18.1	997
6/19/26 23:00	2.5	254	17.9	997
6/20/26 0:00	3.6	255	17.5	996
6/20/26 1:00	4.2	256	16.9	996
6/20/26 2:00	4.3	256	16.9	996
6/20/26 3:00	5.1	263	16.9	995
6/20/26 4:00	5.3	268	17.3	995
6/20/26 5:00	5.3	271	16.9	995
6/20/26 6:00	4.8	264	16.9	996
6/20/26 7:00	5.0	267	17.6	996
6/20/26 8:00	5.2	264	18.2	996
6/20/26 9:00	6.2	283	19.8	996
6/20/26 10:00	7.7	306	21.0	996

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/16/26 11:00 to 6/30/26 9:00)

6/20/26 11:00	7.2	309	20.9	997
6/20/26 12:00	7.8	312	22.0	998
6/20/26 13:00	8.6	325	22.7	998
6/20/26 14:00	8.4	325	22.5	999
6/20/26 15:00	8.5	313	22.8	1000
6/20/26 16:00	7.5	324	21.9	1000
6/20/26 17:00	6.5	328	22.0	1000
6/20/26 18:00	5.3	323	21.9	1001
6/20/26 19:00	3.8	320	20.6	1002
6/20/26 20:00	2.2	275	18.9	1003
6/20/26 21:00	2.6	273	17.7	1003
6/20/26 22:00	2.4	269	17.0	1004
6/20/26 23:00	2.7	268	16.6	1004
6/21/26 0:00	1.7	264	16.5	1004
6/21/26 1:00	2.2	255	15.9	1004
6/21/26 2:00	2.3	267	16.1	1004
6/21/26 3:00	2.4	278	15.7	1004
6/21/26 4:00	1.5	273	15.3	1004
6/21/26 5:00	1.7	281	13.6	1004
6/21/26 6:00	2.0	275	15.8	1005
6/21/26 7:00	2.4	301	18.4	1005
6/21/26 8:00	2.6	314	20.5	1006
6/21/26 9:00	2.6	321	21.6	1006
6/21/26 10:00	1.9	307	22.8	1005
6/21/26 11:00	3.4	264	21.1	1006
6/21/26 12:00	3.3	99	20.7	1006
6/21/26 13:00	3.3	133	20.7	1006
6/21/26 14:00	3.8	200	20.6	1006
6/21/26 15:00	3.5	206	19.8	1006
6/21/26 16:00	2.9	232	21.5	1007
6/21/26 17:00	3.4	315	21.3	1007
6/21/26 18:00	2.3	312	20.9	1007
6/21/26 19:00	2.0	342	20.6	1008
6/21/26 20:00	1.5	10	19.0	1009
6/21/26 21:00	1.7	66	17.4	1010
6/21/26 22:00	ND	ND	16.8	1010
6/21/26 23:00	1.5	230	16.1	1011
6/22/26 0:00	1.8	280	14.8	1011
6/22/26 1:00	1.8	277	14.5	1012
6/22/26 2:00	ND	ND	14.1	1012
6/22/26 3:00	1.3	290	13.2	1012
6/22/26 4:00	ND	ND	13.1	1012
6/22/26 5:00	2.0	278	13.1	1013
6/22/26 6:00	1.5	285	15.4	1014
6/22/26 7:00	1.5	315	17.4	1015
6/22/26 8:00	1.5	150	19.6	1015
6/22/26 9:00	2.6	82	21.7	1015
6/22/26 10:00	3.8	88	21.8	1015
6/22/26 11:00	3.3	124	22.1	1015

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/16/26 11:00 to 6/30/26 9:00)

6/22/26 12:00	4.0	172	21.7	1015
6/22/26 13:00	3.6	168	21.0	1015
6/22/26 14:00	3.6	169	19.4	1016
6/22/26 15:00	3.3	165	18.7	1016
6/22/26 16:00	2.7	182	17.5	1016
6/22/26 17:00	2.1	189	17.0	1016
6/22/26 18:00	1.8	211	17.0	1016
6/22/26 19:00	2.1	161	17.0	1015
6/22/26 20:00	2.4	181	16.0	1015
6/22/26 21:00	1.7	161	16.0	1015
6/22/26 22:00	2.0	112	15.9	1015
6/22/26 23:00	2.4	89	15.4	1014
6/23/26 0:00	4.4	97	15.0	1013
6/23/26 1:00	5.1	84	15.0	1013
6/23/26 2:00	4.9	88	14.3	1013
6/23/26 3:00	5.1	94	14.0	1011
6/23/26 4:00	4.9	87	14.2	1010
6/23/26 5:00	3.0	65	14.0	1010
6/23/26 6:00	3.2	43	14.1	1009
6/23/26 7:00	2.6	6	14.8	1009
6/23/26 8:00	3.8	338	15.8	1009
6/23/26 9:00	3.9	343	16.1	1009
6/23/26 10:00	4.4	340	17.5	1009
6/23/26 11:00	4.7	346	18.1	1009
6/23/26 12:00	5.0	354	19.3	1008
6/23/26 13:00	4.0	343	20.7	1008
6/23/26 14:00	3.2	351	21.9	1008
6/23/26 15:00	2.4	11	22.8	1007
6/23/26 16:00	3.2	27	23.7	1007
6/23/26 17:00	3.0	202	21.9	1007
6/23/26 18:00	2.8	186	19.5	1007
6/23/26 19:00	1.7	188	19.0	1007
6/23/26 20:00	1.5	195	18.7	1007
6/23/26 21:00	ND	ND	18.0	1008
6/23/26 22:00	ND	ND	17.3	1008
6/23/26 23:00	ND	ND	17.0	1007
6/24/26 0:00	1.5	220	17.0	1007
6/24/26 1:00	1.9	291	16.9	1007
6/24/26 2:00	2.9	314	16.9	1007
6/24/26 3:00	3.2	320	16.9	1006
6/24/26 4:00	3.7	319	16.9	1006
6/24/26 5:00	2.9	313	16.3	1007
6/24/26 6:00	3.2	306	17.5	1007
6/24/26 7:00	3.6	317	19.6	1007
6/24/26 8:00	4.5	327	21.9	1007
6/24/26 9:00	5.7	317	22.9	1007
6/24/26 10:00	5.2	328	23.7	1007
6/24/26 11:00	4.8	330	24.6	1007
6/24/26 12:00	4.1	308	25.5	1007

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/16/26 11:00 to 6/30/26 9:00)

6/24/26 13:00	4.6	280	25.4	1007
6/24/26 14:00	5.1	292	26.1	1006
6/24/26 15:00	4.7	290	26.0	1006
6/24/26 16:00	5.3	274	26.3	1006
6/24/26 17:00	5.8	283	25.8	1007
6/24/26 18:00	4.8	295	25.1	1007
6/24/26 19:00	3.7	273	23.7	1008
6/24/26 20:00	3.3	271	21.8	1009
6/24/26 21:00	2.8	269	20.8	1010
6/24/26 22:00	2.6	273	19.3	1010
6/24/26 23:00	1.8	270	18.3	1011
6/25/26 0:00	1.6	246	17.2	1011
6/25/26 1:00	1.5	220	16.8	1011
6/25/26 2:00	2.3	263	16.1	1011
6/25/26 3:00	2.3	270	15.7	1011
6/25/26 4:00	2.3	258	15.8	1012
6/25/26 5:00	2.2	257	16.1	1013
6/25/26 6:00	2.5	285	17.2	1013
6/25/26 7:00	2.6	286	19.9	1013
6/25/26 8:00	2.5	295	21.3	1014
6/25/26 9:00	2.0	320	23.5	1014
6/25/26 10:00	1.7	298	25.4	1014
6/25/26 11:00	1.8	225	26.0	1014
6/25/26 12:00	4.0	113	25.4	1014
6/25/26 13:00	5.6	161	24.3	1015
6/25/26 14:00	4.7	164	24.1	1015
6/25/26 15:00	5.4	174	24.0	1014
6/25/26 16:00	5.0	182	23.0	1015
6/25/26 17:00	4.6	182	22.0	1014
6/25/26 18:00	3.5	187	22.0	1015
6/25/26 19:00	2.5	183	21.8	1015
6/25/26 20:00	2.5	194	20.5	1015
6/25/26 21:00	2.5	184	18.9	1016
6/25/26 22:00	1.8	158	18.1	1016
6/25/26 23:00	1.3	123	17.7	1016
6/26/26 0:00	2.0	90	16.8	1016
6/26/26 1:00	2.2	92	16.7	1015
6/26/26 2:00	2.2	65	16.8	1015
6/26/26 3:00	2.1	336	16.9	1016
6/26/26 4:00	1.9	337	16.9	1016
6/26/26 5:00	1.7	26	16.9	1016
6/26/26 6:00	1.7	131	16.9	1016
6/26/26 7:00	1.7	105	16.9	1016
6/26/26 8:00	1.8	121	17.0	1016
6/26/26 9:00	1.9	94	16.9	1016
6/26/26 10:00	2.8	140	16.8	1016
6/26/26 11:00	3.1	120	16.9	1016
6/26/26 12:00	2.4	129	17.9	1016
6/26/26 13:00	2.7	98	19.5	1015

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/16/26 11:00 to 6/30/26 9:00)

6/26/26 14:00	4.6	152	20.6	1014
6/26/26 15:00	3.6	183	19.4	1014
6/26/26 16:00	3.3	170	20.9	1013
6/26/26 17:00	4.3	152	21.0	1013
6/26/26 18:00	3.1	139	20.0	1013
6/26/26 19:00	3.1	92	17.6	1014
6/26/26 20:00	1.8	95	16.8	1014
6/26/26 21:00	2.0	84	16.0	1014
6/26/26 22:00	1.7	77	16.1	1014
6/26/26 23:00	1.9	33	16.0	1014
6/27/26 0:00	1.5	52	15.9	1014
6/27/26 1:00	1.5	350	15.9	1014
6/27/26 2:00	2.2	328	15.9	1014
6/27/26 3:00	2.2	3	15.9	1014
6/27/26 4:00	ND	ND	15.9	1014
6/27/26 5:00	1.8	78	15.9	1015
6/27/26 6:00	2.1	27	16.0	1015
6/27/26 7:00	1.6	22	16.8	1015
6/27/26 8:00	1.8	108	18.8	1015
6/27/26 9:00	3.1	147	20.0	1015
6/27/26 10:00	3.1	165	20.0	1015
6/27/26 11:00	2.9	162	21.8	1015
6/27/26 12:00	3.0	169	22.8	1015
6/27/26 13:00	4.2	162	22.1	1014
6/27/26 14:00	4.6	161	21.8	1014
6/27/26 15:00	4.9	180	21.6	1014
6/27/26 16:00	3.9	172	21.9	1014
6/27/26 17:00	3.8	159	21.8	1013
6/27/26 18:00	3.5	147	20.3	1013
6/27/26 19:00	4.1	162	19.4	1013
6/27/26 20:00	2.7	161	16.6	1014
6/27/26 21:00	2.2	161	15.2	1014
6/27/26 22:00	2.5	191	15.9	1014
6/27/26 23:00	1.6	157	15.0	1013
6/28/26 0:00	1.6	144	15.0	1013
6/28/26 1:00	2.0	144	14.8	1013
6/28/26 2:00	ND	ND	14.3	1013
6/28/26 3:00	1.6	44	13.8	1013
6/28/26 4:00	1.8	97	13.8	1012
6/28/26 5:00	1.6	77	14.7	1013
6/28/26 6:00	0.8	ND	14.6	1013
6/28/26 7:00	1.5	210	15.2	1013
6/28/26 8:00	1.6	331	16.2	1014
6/28/26 9:00	1.5	60	17.6	1014
6/28/26 10:00	2.6	113	22.0	1014
6/28/26 11:00	2.4	154	22.1	1013
6/28/26 12:00	2.4	92	23.0	1013
6/28/26 13:00	2.4	93	23.0	1012
6/28/26 14:00	3.1	189	25.2	1012

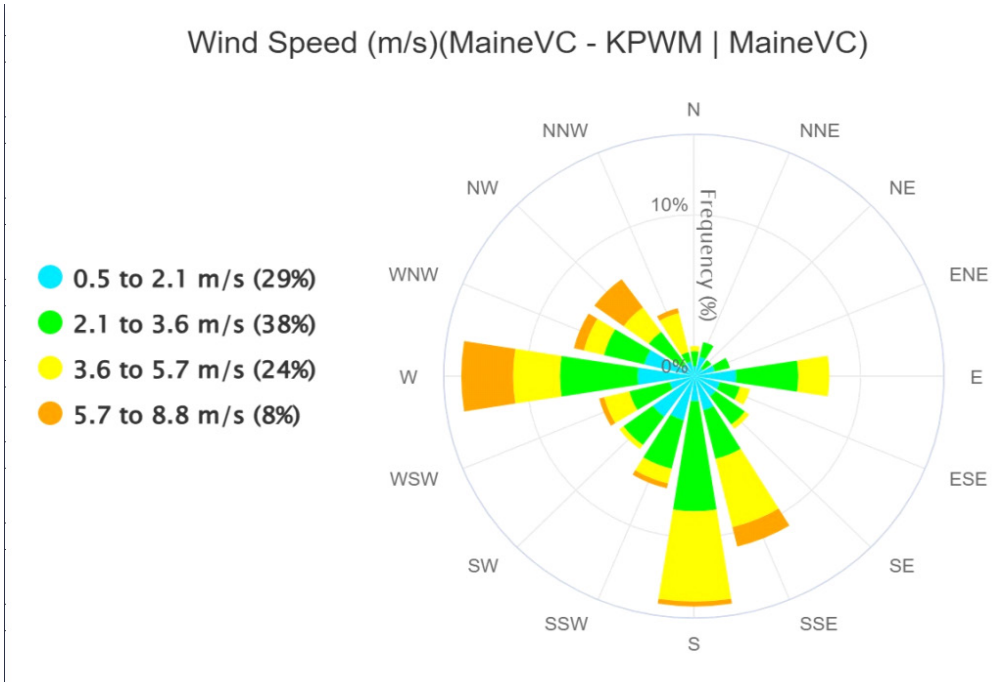
CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (6/16/26 11:00 to 6/30/26 9:00)

6/28/26 15:00	4.2	169	26.3	1012
6/28/26 16:00	3.7	181	26.0	1012
6/28/26 17:00	3.9	184	25.0	1012
6/28/26 18:00	3.5	194	23.1	1011
6/28/26 19:00	2.1	191	22.7	1012
6/28/26 20:00	3.9	112	20.0	1013
6/28/26 21:00	2.0	149	18.5	1013
6/28/26 22:00	1.8	199	17.7	1014
6/28/26 23:00	1.5	222	16.9	1013
6/29/26 0:00	2.4	312	15.5	1013
6/29/26 1:00	1.7	274	15.1	1013
6/29/26 2:00	1.8	307	14.5	1013
6/29/26 3:00	1.7	295	14.2	1014
6/29/26 4:00	0.6	ND	13.5	1014
6/29/26 5:00	2.3	317	14.8	1014
6/29/26 6:00	2.4	46	16.2	1015
6/29/26 7:00	2.1	350	19.5	1015
6/29/26 8:00	2.2	25	21.9	1016
6/29/26 9:00	2.8	78	22.9	1016
6/29/26 10:00	2.7	107	23.6	1016
6/29/26 11:00	2.9	93	24.5	1016
6/29/26 12:00	3.0	94	25.7	1017
6/29/26 13:00	3.2	89	26.3	1016
6/29/26 14:00	3.2	158	26.3	1016
6/29/26 15:00	3.3	170	26.1	1016
6/29/26 16:00	3.9	182	24.8	1016
6/29/26 17:00	3.5	179	24.0	1016
6/29/26 18:00	3.7	192	23.3	1016
6/29/26 19:00	3.1	188	22.5	1016
6/29/26 20:00	2.7	194	21.2	1017
6/29/26 21:00	2.6	196	19.8	1017
6/29/26 22:00	2.1	211	18.9	1017
6/29/26 23:00	1.6	210	18.4	1017
6/30/26 0:00	1.6	227	17.9	1017
6/30/26 1:00	1.6	233	17.7	1017
6/30/26 2:00	1.8	228	16.9	1017
6/30/26 3:00	1.5	240	16.4	1017
6/30/26 4:00	1.5	230	16.2	1017
6/30/26 5:00	ND	ND	15.9	1017
6/30/26 6:00	1.5	250	17.4	1017
6/30/26 7:00	1.5	217	19.7	1016
6/30/26 8:00	1.7	204	22.5	1016
6/30/26 9:00	2.3	214	24.3	1016

CITGO South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (6/16/26 11:00 to 6/30/26 9:00)

PWM Wind Rose 6/16/26 11:00 - 6/30/26 9:00



CITGO South Portland Maine Site Coordinates

Terminal Fenceline Perimeter Length = 1,309 m
Terminal Fenceline Area = 23.6 Acres
Monitor Location Method: EPA Method 325A Option 2
Spacing Between Monitors: 109.1 m (± 10.9 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 1	BTEX	43.637871°	-70.267646°	to Site 18: 105.1 to Site 2: 103.5	Site 1 is located on the northwestern fenceline of the terminal. Railroad tracks and a metals scrapyard border this terminal fenceline near Site 1. The licensed emission unit loading racks are located 80 m to the south and SW of Site 1. Private residences occupy the areas to the NW, west and SW of Site 1.
Site 2	BTEX	43.638643°	-70.266930°	to Site 1: 103.5 to Site 3: 99.1	Site 2 is on the fenceline near the northernmost section of the terminal. Site 2 is within 20 m of the terminal dock area and is approximately 10 m from the Fore River shoreline. A metals scrapyard borders this terminal fenceline near Site 2.
Site 3	BTEX	43.638226°	-70.265928°	to Site 2: 99.1 to Site 4: 118.6	Site 3 is located on the fenceline at the northeastern terminal boundary that borders the Fore River. Site 3 is approximately 5m from the Fore River shoreline. The Vapor Combustion Unit (equipped with a 48-ft. high stack) is located approximately 26 m to the SW of Site 3. This licensed emissions unit is <50 m from fenceline.
Site 4	BTEX	43.637291°	-70.266556°	to Site 3: 118.6 to Site 5: 118.5	Site 4 is located on the fenceline at the eastern terminal boundary that borders the Fore River. Site 4 is approximately 5 m from the Fore River shoreline.
Site 5	BTEX	43.636766°	-70.265537°	to Site 4: 59.2 to Site 6: 59.3	Site 5 is located on the southeastern fenceline bordering the Fore River and is located halfway between Sites 4 & 6. Site 5 is an additional monitor & is required because licensed emission unit Tank 1 is located between Sites 4 and 6 and is <50 m from the fenceline.

CITGO South Portland Maine Site Coordinates

Terminal Fenceline Perimeter Length = 1,309 m
Terminal Fenceline Area = 23.6 Acres
Monitor Location Method: EPA Method 325A Option 2
Spacing Between Monitors: 109.1 m (± 10.9 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 6	BTEX	43.636251°	-70.265520°	to Site 5: 118.5 to Site 7: 115.2	Site 6 is located on the fenceline at the eastern terminal boundary that borders the Fore River. Site 6 is approximately 5m from the Fore River shoreline. Licensed emission unit Tank 1 is located approximately 56 m to the NW of Site 11. Licensed emission unit Tank 2 is located approximately 47 m to the SW of Site 6. Tanks 1 and 2 are both <50 m from the fenceline.
Site 7	BTEX	43.635725°	-70.265512°	to Site 6: 57.6 to Site 8: 57.6	Site 7 is located on the southeastern fenceline bordering the Fore River and is located halfway between Sites 6 & 8. Site 7 is an additional monitor and is required because licensed emission unit Tank 2 is located between Sites 5 and 6 and is <50 m from the fenceline.
Site 8	BTEX	43.635202°	-70.265497°	to Site 7: 115.2 to Site 9: 116.0	Site 8 is located on the fenceline at the eastern terminal boundary that borders the Fore River. Site 8 is approximately 5m from the Fore River shoreline. Licensed emission units Tanks 3 and 4 are located approximately 30m and 80m, respectively, to the SW of Site 8. Tanks 3 and 4 are both <50 m from the fenceline.
Site 9	BTEX	43.634826°	-70.265819°	to Site 8: 58.0 to Site 10: 58.0	Site 9 is located on the southeastern fenceline bordering the Fore River and is located halfway between Sites 8 & 10. Site 9 is an additional monitor & is required because licensed emission unit Tank 3 is located between Sites 8 and 10 and is <50 m from the fenceline.
Site 10	BTEX	43.634504°	-70.266083°	to Site 9: 116.0 to Site 11: 113.0	Site 10 is located on the fenceline at the southeastern terminal boundary that borders Pearl St. Site 10 is approximately 32m from the shoreline of the Fore River. Licensed emission units Tanks 3 and 4 are located in this area and are <50 m from fenceline.

CITGO South Portland Maine Site Coordinates

Terminal Fenceline Perimeter Length = 1,309 m
Terminal Fenceline Area = 23.6 Acres
Monitor Location Method: EPA Method 325A Option 2
Spacing Between Monitors: 109.1 m (± 10.9 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 11	BTEX	43.634390°	-70.266759°	to Site 10: 56.5 to Site 12: 56.5	Site 11 is located on the fenceline halfway between Sites 10 & 12. Site 11 is an additional monitor and is required because licensed emission unit Tank 4 is located between Sites 10 and 12 and Tank 4 is <50 m from the fenceline.
Site 12	BTEX	43.634436°	-70.267407°	to Site 11: 113.0 to Site 13: 101.9	Site 12 is on the fenceline at the southeastern terminal boundary that borders the South Portland Greenbelt Pathway. Private residences occupy the areas to the South, SW, West and NW of Site 12.
Site13	BTEX	43.634784°	-70.267791°	to Site 12: 51.0 to Site 14: 51.0	Site 13 is located on the fenceline halfway between Sites 12 & 14. Site 13 is an additional monitor and is required because licensed emission unit Tank 5 is located between Sites 12 and 14 and Tank 5 is <50 m from the fenceline.
Site14	BTEX	43.635151°	-70.268058°	to Site 13: 101.9 to Site 15: 100.1	Site 14 is on the fenceline at the southwestern terminal boundary near the terminus of Forest Ave. Licensed emission unit Tank 6 is located approximately 43 m E-NE of Site 14. Private residences occupy the areas to the SE, South, SW, West and NW of Site 14.

CITGO South Portland Maine Site Coordinates

Terminal Fenceline Perimeter Length = 1,309 m
Terminal Fenceline Area = 23.6 Acres
Monitor Location Method: EPA Method 325A Option 2
Spacing Between Monitors: 109.1 m (± 10.9 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 15	BTEX	43.635574°	-70.268754°	to Site 14: 100.1 to Site 16: 119.9	Site 15 is on the fenceline at the southwestern terminal boundary near the terminus of Atlantic Ave. Licensed emission unit Tank 7 is located approximately 52 m E-NE of Site 15. Private residences occupy the areas to the SE, south, SW, west and NW of Site 15.
Site 16	BTEX	43.636415°	-70.268879°	to Site 15: 119.9 to Site 17: 98.5	Site 16 is located on the northwestern fenceline of the terminal. Railroad tracks and Elm St. border this terminal fenceline near Site 16. Licensed emission unit Tank 9 is located 22 m to the east of Site 16. Tank 9 is <50 m from the fenceline. Private residences occupy the areas to the south, west and north of Site 16.
Site 17	BTEX	43.636786°	-70.268548°	to Site 16: 49.2 to Site 18: 49.3	Site 17 is located on the fenceline halfway between Sites 16 & 18. Site 17 is an additional monitor and is required because licensed emission units Tanks 9 and 10 are located between Sites 16 and 18 and Tanks 9 and 10 are <50 m from the fenceline.
Site 18	BTEX	43.637133°	-70.268182°	to Site 17: 98.5 to Site 1: 105.1	Site 18 is located on the northwestern fenceline of the terminal. Railroad tracks and Elm St. border this terminal fenceline near Site 18. Licensed emission unit Tank 10 is located 24 m to the south of Site 18. Tank 10 is <50 m from the fenceline. Private residences occupy the areas to the north, west and SW of Site 18.

Aerial View of the CITGO South Portland Terminal Fenceline Sampling Locations



APPENDIX A – LAB RESULTS

CITGO – South Portland Terminal

102 Mechanic St.
South Portland, ME 04106

Sampling Event 50 CITGO - South Portland Terminal

Client Project# PROJ-050158
Samples Received: 4/8/2026

Analytical Report
2026FP201

EPA Method 325B Analysis

Report Issue Date: 4/15/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



ENTHALPY ANALYTICAL

Matt Cavanaugh
Matthew.Cavanaugh@enthalpy.com / www.enthalpy.com
O: (919) 850-4392
Enthalpy Analytical
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP201-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

1. Custody

The samples were received at Enthalpy Analytical on April 8, 2026 at 17.8 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
CGOSP-1-S-20260324	C16157	Sample
CGOSP-2-S-20260324	C40545	Sample
CGOSP-3-S-20260324	B52701	Sample
CGOSP-3-D-20260324	B31043	Duplicate
CGOSP-3-B-20260324	C68604	Blank
CGOSP-4-S-20260324	B49539	Sample
CGOSP-5-S-20260324	C55780	Sample
CGOSP-6-S-20260324	C43618	Sample
CGOSP-7-S-20260324	C57772	Sample
CGOSP-8-S-20260324	C70593	Sample
CGOSP-9-S-20260324	C69513	Sample
CGOSP-9-D-20260324	B44187	Duplicate
CGOSP-9-B-20260324	C35879	Blank
CGOSP-10-S-20260324	C57474	Sample
CGOSP-11-S-20260324	C16137	Sample
CGOSP-12-S-20260324	C69759	Sample
CGOSP-13-S-20260324	C01835	Sample
CGOSP-14-S-20260324	C67354	Sample
CGOSP-15-S-20260324	C56822	Sample
CGOSP-16-S-20260324	C68642	Sample
CGOSP-17-S-20260324	C69489	Sample
CGOSP-18-S-20260324	C01371	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP201-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

3. Calibration

All BFB tune criteria have been met for this analysis.

The lowest level for the initial calibration (T011326A_CC185154_R1) did not meet method criteria for Benzene and has been excluded from the curve for that analyte. This results in the LOQ (Limit of Quantitation) being elevated for Benzene. The integrity of the reported data is not compromised. The initial calibration met all other 30% RSD criteria. The initial calibration verification met ±30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

The primary sample CGOSP-9-S-20260324 (tube ID C69513) and its corresponding duplicate CGOSP-9-D-20260324 (tube ID B44187) failed to meet the 30% difference criterion for m-/p-Xylenes as specified by the method. All samples in the data set have been flagged “P” for m-/p-Xylenes to denote this failure.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in ug/m³ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP201-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20260324	C16157	0.916	J	2.23		0.362	J	0.968	P	0.578	ND
CGOSP-2-S-20260324	C40545	0.629	J	1.41		0.319	ND	0.727	P	0.578	ND
CGOSP-3-S-20260324	B52701	0.937		2.14		0.356	J	0.964	P	0.578	ND
CGOSP-3-D-20260324	B31043	1.00		2.43		0.360	J	0.983	P	0.578	ND
CGOSP-3-B-20260324	C68604	0.193	ND	0.249	ND	0.319	ND	0.552	ND,P	0.578	ND
CGOSP-4-S-20260324	B49539	1.13		2.73		0.516	J	1.36	P	0.578	ND
CGOSP-5-S-20260324	C55780	1.19		3.23		0.707		2.15	P	0.768	
CGOSP-6-S-20260324	C43618	1.23		3.25		0.731		2.08	P	0.775	
CGOSP-7-S-20260324	C57772	1.12		3.28		0.593	J	1.98	P	0.703	
CGOSP-8-S-20260324	C70593	1.28		3.73		0.523	J	1.71	P	0.631	J
CGOSP-9-S-20260324	C69513	1.17		3.47		0.650		2.31	P	0.783	
CGOSP-9-D-20260324	B44187	1.27		3.35		0.501	J	1.51	P	0.578	ND
CGOSP-9-B-20260324	C35879	0.193	ND	0.249	ND	0.319	ND	0.552	ND,P	0.578	ND
CGOSP-10-S-20260324	C57474	0.830	J	2.06		0.319	ND	0.953	P	0.578	ND
CGOSP-11-S-20260324	C16137	0.900	J	2.31		0.377	J	1.11	P	0.578	ND
CGOSP-12-S-20260324	C69759	0.984		2.40		0.499	J	1.64	P	0.596	J
CGOSP-13-S-20260324	C01835	0.895	J	2.40		0.701		1.54	P	0.578	ND
CGOSP-14-S-20260324	C67354	0.983		2.64		0.511	J	1.59	P	0.578	ND
CGOSP-15-S-20260324	C56822	0.907	J	2.63		0.609	J	1.84	P	0.642	J
CGOSP-16-S-20260324	C68642	1.34		3.64		0.657		2.11	P	0.732	
CGOSP-17-S-20260324	C69489	1.10		3.09		0.599	J	2.03	P	0.726	
CGOSP-18-S-20260324	C01371	1.37		4.01		0.625		1.80	P	0.638	J

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit
P: Field duplicate(s) exceed 30%RPD

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP201-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260324	C16157	0.916	0.287	11.8	39.3	0.646	20013	0.193	0.933	0.0606	0.292	J	T2601834.D	2026-04-10 13:06	1.414	8.165	115201	385272	56.0	8.110	0.5%
CGOSP-2-S-20260324	C40545	0.629	0.197	8.14	39.3	0.646	20013	0.193	0.933	0.0606	0.292	J	T2601835.D	2026-04-10 13:31	1.414	8.165	79329	386234	56.0	8.110	0.8%
CGOSP-3-S-20260324	B52701	0.937	0.294	12.1	39.3	0.646	20016	0.193	0.933	0.0606	0.292		T2601836.D	2026-04-10 13:57	1.414	8.165	119527	390697	56.0	8.110	2.0%
CGOSP-3-D-20260324	B31043	1.00	0.315	13.0	39.3	0.646	20018	0.193	0.932	0.0605	0.292		T2601837.D	2026-04-10 14:22	1.414	8.165	125139	381421	56.0	8.110	-0.5%
CGOSP-3-B-20260324	C68604	0.193	0.0605		39.3	0.646	20019	0.193	0.932	0.0605	0.292	ND	T2601832.D	2026-04-10 12:15	1.414	8.159	4075	385001	56.0	8.104	0.5%
CGOSP-4-S-20260324	B49539	1.13	0.353	14.6	39.3	0.646	20018	0.193	0.932	0.0605	0.292		T2601838.D	2026-04-10 14:48	1.414	8.165	141296	384180	56.0	8.110	0.3%
CGOSP-5-S-20260324	C55780	1.19	0.373	15.4	39.3	0.646	20018	0.193	0.932	0.0605	0.292		T2601839.D	2026-04-10 15:14	1.414	8.165	150876	388271	56.0	8.110	1.3%
CGOSP-6-S-20260324	C43618	1.23	0.384	15.9	39.3	0.646	20018	0.193	0.932	0.0605	0.292		T2601840.D	2026-04-10 15:40	1.414	8.165	155292	388015	56.0	8.109	1.3%
CGOSP-7-S-20260324	C57772	1.12	0.351	14.5	39.3	0.646	20018	0.193	0.932	0.0605	0.292		T2601841.D	2026-04-10 16:06	1.414	8.171	142874	390798	56.0	8.110	2.0%
CGOSP-8-S-20260324	C70593	1.28	0.400	16.5	39.3	0.646	20018	0.193	0.932	0.0605	0.292		T2601842.D	2026-04-10 16:32	1.414	8.165	162858	390259	56.0	8.110	1.8%
CGOSP-9-S-20260324	C69513	1.17	0.366	15.1	39.3	0.646	20019	0.193	0.932	0.0605	0.292		T2601843.D	2026-04-10 16:57	1.414	8.165	148356	388605	56.0	8.110	1.4%
CGOSP-9-D-20260324	B44187	1.27	0.398	16.5	39.3	0.646	20019	0.193	0.932	0.0605	0.292		T2601845.D	2026-04-10 17:49	1.414	8.165	162759	391826	56.0	8.110	2.3%
CGOSP-9-B-20260324	C35879	0.193	0.0605		39.3	0.646	20019	0.193	0.932	0.0605	0.292	ND	T2601833.D	2026-04-10 12:40	1.414	8.165	6732	386416	56.0	8.104	0.8%
CGOSP-10-S-20260324	C57474	0.830	0.260	10.7	39.3	0.646	20021	0.193	0.932	0.0605	0.292	J	T2601846.D	2026-04-10 18:15	1.414	8.165	105492	389104	56.0	8.110	1.5%
CGOSP-11-S-20260324	C16137	0.900	0.282	11.6	39.3	0.646	20021	0.193	0.932	0.0605	0.292	J	T2601847.D	2026-04-10 18:41	1.414	8.165	114773	390491	56.0	8.110	1.9%
CGOSP-12-S-20260324	C69759	0.984	0.308	12.7	39.3	0.646	20021	0.193	0.932	0.0605	0.292		T2601848.D	2026-04-10 19:06	1.414	8.165	124568	387721	56.0	8.110	1.2%
CGOSP-13-S-20260324	C01835	0.895	0.280	11.6	39.3	0.646	20021	0.193	0.932	0.0605	0.292	J	T2601849.D	2026-04-10 19:33	1.414	8.165	114319	391278	56.0	8.110	2.1%
CGOSP-14-S-20260324	C67354	0.983	0.308	12.7	39.3	0.646	20021	0.193	0.932	0.0605	0.292		T2601850.D	2026-04-10 19:58	1.414	8.165	125086	389799	56.0	8.110	1.7%
CGOSP-15-S-20260324	C56822	0.907	0.284	11.7	39.3	0.646	20021	0.193	0.932	0.0605	0.292	J	T2601851.D	2026-04-10 20:24	1.414	8.171	114972	388258	56.0	8.110	1.3%
CGOSP-16-S-20260324	C68642	1.34	0.418	17.3	39.3	0.646	20022	0.193	0.932	0.0605	0.292		T2601852.D	2026-04-10 20:50	1.414	8.165	168515	386427	56.0	8.110	0.8%
CGOSP-17-S-20260324	C69489	1.10	0.344	14.2	39.3	0.646	20022	0.193	0.932	0.0605	0.292		T2601853.D	2026-04-10 21:16	1.414	8.165	140537	391371	56.0	8.110	2.1%
CGOSP-18-S-20260324	C01371	1.37	0.429	17.7	39.3	0.646	20022	0.193	0.932	0.0605	0.292		T2601854.D	2026-04-10 21:41	1.414	8.171	175713	393111	56.0	8.110	2.6%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260324	C16157	2.23	0.591	22.3	39.3	0.501	20013	0.249	0.528	0.0662	0.140		T2601834.D	2026-04-10 13:06	1.792	10.900	249246	408786	65.7	10.802	-0.9%
CGOSP-2-S-20260324	C40545	1.41	0.376	14.2	39.3	0.501	20013	0.249	0.528	0.0662	0.140		T2601835.D	2026-04-10 13:31	1.792	10.899	163054	420713	65.7	10.802	1.9%
CGOSP-3-S-20260324	B52701	2.14	0.567	21.4	39.3	0.501	20016	0.249	0.528	0.0661	0.140		T2601836.D	2026-04-10 13:57	1.792	10.900	243847	416768	65.7	10.802	1.0%
CGOSP-3-D-20260324	B31043	2.43	0.645	24.4	39.3	0.501	20018	0.249	0.528	0.0661	0.140		T2601837.D	2026-04-10 14:22	1.792	10.899	273092	410317	65.7	10.802	-0.6%
CGOSP-3-B-20260324	C68604	0.249	0.0661		39.3	0.501	20019	0.249	0.528	0.0661	0.140	ND	T2601832.D	2026-04-10 12:15	1.792	10.900	16514	406609	65.7	10.802	-1.5%
CGOSP-4-S-20260324	B49539	2.73	0.726	27.4	39.3	0.501	20018	0.249	0.528	0.0661	0.140		T2601838.D	2026-04-10 14:48	1.792	10.899	312064	416706	65.7	10.802	1.0%
CGOSP-5-S-20260324	C55780	3.23	0.858	32.4	39.3	0.501	20018	0.249	0.528	0.0661	0.140		T2601839.D	2026-04-10 15:14	1.792	10.899	369101	416749	65.7	10.802	1.0%
CGOSP-6-S-20260324	C43618	3.25	0.863	32.6	39.3	0.501	20018	0.249	0.528	0.0661	0.140		T2601840.D	2026-04-10 15:40	1.792	10.899	367861	412973	65.7	10.801	0.1%
CGOSP-7-S-20260324	C57772	3.28	0.872	33.0	39.3	0.501	20018	0.249	0.528	0.0661	0.140		T2601841.D	2026-04-10 16:06	1.792	10.899	372064	413575	65.7	10.801	0.2%
CGOSP-8-S-20260324	C70593	3.73	0.992	37.5	39.3	0.501	20018	0.249	0.528	0.0661	0.140		T2601842.D	2026-04-10 16:32	1.792	10.899	419989	410402	65.7	10.801	-0.6%
CGOSP-9-S-20260324	C69513	3.47	0.920	34.8	39.3	0.501	20019	0.249	0.528	0.0661	0.140		T2601843.D	2026-04-10 16:57	1.792	10.899	398553	419614	65.7	10.801	1.7%
CGOSP-9-D-20260324	B44187	3.35	0.891	33.7	39.3	0.501	20019	0.249	0.528	0.0661	0.140		T2601845.D	2026-04-10 17:49	1.792	10.899	387846	421849	65.7	10.801	2.2%
CGOSP-9-B-20260324	C35879	0.249	0.0661		39.3	0.501	20019	0.249	0.528	0.0661	0.140	ND	T2601833.D	2026-04-10 12:40	1.792	10.900	15530	408141	65.7	10.802	-1.1%
CGOSP-10-S-20260324	C57474	2.06	0.546	20.6	39.3	0.501	20021	0.249	0.528	0.0661	0.140		T2601846.D	2026-04-10 18:15	1.792	10.899	236832	420400	65.7	10.801	1.9%
CGOSP-11-S-20260324	C16137	2.31	0.613	23.2	39.3	0.501	20021	0.249	0.528	0.0661	0.140		T2601847.D	2026-04-10 18:41	1.792	10.900	264868	418313	65.7	10.802	1.4%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP201-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-12-S-20260324	C69759	2.40	0.638	24.1	39.3	0.501	20021	0.249	0.528	0.0661	0.140		T2601848.D	2026-04-10 19:06	1.792	10.900	276467	419782	65.7	10.802	1.7%
CGOSP-13-S-20260324	C01835	2.40	0.636	24.0	39.3	0.501	20021	0.249	0.528	0.0661	0.140		T2601849.D	2026-04-10 19:33	1.792	10.899	274105	417568	65.7	10.802	1.2%
CGOSP-14-S-20260324	C67354	2.64	0.700	26.5	39.3	0.501	20021	0.249	0.528	0.0661	0.140		T2601850.D	2026-04-10 19:58	1.792	10.900	295030	408261	65.7	10.802	-1.1%
CGOSP-15-S-20260324	C56822	2.63	0.698	26.4	39.3	0.501	20021	0.249	0.528	0.0661	0.140		T2601851.D	2026-04-10 20:24	1.792	10.899	295746	410618	65.7	10.801	-0.5%
CGOSP-16-S-20260324	C68642	3.64	0.967	36.6	39.3	0.501	20022	0.249	0.528	0.0661	0.140		T2601852.D	2026-04-10 20:50	1.792	10.899	412115	412688	65.7	10.802	0.0%
CGOSP-17-S-20260324	C69489	3.09	0.821	31.0	39.3	0.501	20022	0.249	0.528	0.0661	0.140		T2601853.D	2026-04-10 21:16	1.792	10.899	351557	414783	65.7	10.802	0.5%
CGOSP-18-S-20260324	C01371	4.01	1.06	40.2	39.3	0.501	20022	0.249	0.528	0.0661	0.140		T2601854.D	2026-04-10 21:41	1.792	10.899	455205	414533	65.7	10.802	0.4%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260324	C16157	0.362	0.0833	3.21	39.3	0.444	20013	0.319	0.620	0.0736	0.143	J	T2601834.D	2026-04-10 13:06	1.812	13.090	36210	408786	65.7	10.802	-0.9%
CGOSP-2-S-20260324	C40545	0.319	0.0736		39.3	0.444	20013	0.319	0.620	0.0736	0.143	ND	T2601835.D	2026-04-10 13:31	1.812	13.090	24863	420713	65.7	10.802	1.9%
CGOSP-3-S-20260324	B52701	0.356	0.0820	3.16	39.3	0.444	20016	0.319	0.620	0.0736	0.143	J	T2601836.D	2026-04-10 13:57	1.812	13.090	36348	416768	65.7	10.802	1.0%
CGOSP-3-D-20260324	B31043	0.360	0.0830	3.20	39.3	0.444	20018	0.319	0.620	0.0735	0.143	J	T2601837.D	2026-04-10 14:22	1.812	13.090	36205	410317	65.7	10.802	-0.6%
CGOSP-3-B-20260324	C68604	0.319	0.0735		39.3	0.444	20019	0.319	0.620	0.0735	0.143	ND	T2601832.D	2026-04-10 12:15	1.812	13.090	617	406609	65.7	10.802	-1.5%
CGOSP-4-S-20260324	B49539	0.516	0.119	4.58	39.3	0.444	20018	0.319	0.620	0.0735	0.143	J	T2601838.D	2026-04-10 14:48	1.812	13.084	52712	416706	65.7	10.802	1.0%
CGOSP-5-S-20260324	C55780	0.707	0.163	6.28	39.3	0.444	20018	0.319	0.620	0.0735	0.143		T2601839.D	2026-04-10 15:14	1.812	13.090	72246	416749	65.7	10.802	1.0%
CGOSP-6-S-20260324	C43618	0.731	0.168	6.49	39.3	0.444	20018	0.319	0.620	0.0735	0.143		T2601840.D	2026-04-10 15:40	1.812	13.089	73993	412973	65.7	10.801	0.1%
CGOSP-7-S-20260324	C57772	0.593	0.137	5.26	39.3	0.444	20018	0.319	0.620	0.0735	0.143	J	T2601841.D	2026-04-10 16:06	1.812	13.090	60059	413575	65.7	10.801	0.2%
CGOSP-8-S-20260324	C70593	0.523	0.121	4.64	39.3	0.444	20018	0.319	0.620	0.0735	0.143	J	T2601842.D	2026-04-10 16:32	1.812	13.090	52601	410402	65.7	10.801	-0.6%
CGOSP-9-S-20260324	C69513	0.650	0.150	5.77	39.3	0.444	20019	0.319	0.620	0.0735	0.143		T2601843.D	2026-04-10 16:57	1.812	13.090	66797	419614	65.7	10.801	1.7%
CGOSP-9-D-20260324	B44187	0.501	0.115	4.45	39.3	0.444	20019	0.319	0.620	0.0735	0.143	J	T2601845.D	2026-04-10 17:49	1.812	13.089	51818	421849	65.7	10.801	2.2%
CGOSP-9-B-20260324	C35879	0.319	0.0735		39.3	0.444	20019	0.319	0.620	0.0735	0.143	ND	T2601833.D	2026-04-10 12:40	1.812	13.084	1395	408141	65.7	10.802	-1.1%
CGOSP-10-S-20260324	C57474	0.319	0.0735		39.3	0.444	20021	0.319	0.620	0.0735	0.143	ND	T2601846.D	2026-04-10 18:15	1.812	13.089	29799	420400	65.7	10.801	1.9%
CGOSP-11-S-20260324	C16137	0.377	0.0869	3.35	39.3	0.444	20021	0.319	0.620	0.0735	0.143	J	T2601847.D	2026-04-10 18:41	1.812	13.090	38667	418313	65.7	10.802	1.4%
CGOSP-12-S-20260324	C69759	0.499	0.115	4.43	39.3	0.444	20021	0.319	0.620	0.0735	0.143	J	T2601848.D	2026-04-10 19:06	1.812	13.090	51379	419782	65.7	10.802	1.7%
CGOSP-13-S-20260324	C01835	0.701	0.162	6.22	39.3	0.444	20021	0.319	0.620	0.0735	0.143		T2601849.D	2026-04-10 19:33	1.812	13.090	71737	417568	65.7	10.802	1.2%
CGOSP-14-S-20260324	C67354	0.511	0.118	4.54	39.3	0.444	20021	0.319	0.620	0.0735	0.143	J	T2601850.D	2026-04-10 19:58	1.812	13.090	51185	408261	65.7	10.802	-1.1%
CGOSP-15-S-20260324	C56822	0.609	0.140	5.41	39.3	0.444	20021	0.319	0.620	0.0735	0.143	J	T2601851.D	2026-04-10 20:24	1.812	13.089	61276	410618	65.7	10.801	-0.5%
CGOSP-16-S-20260324	C68642	0.657	0.151	5.84	39.3	0.444	20022	0.319	0.620	0.0735	0.143		T2601852.D	2026-04-10 20:50	1.812	13.090	66499	412688	65.7	10.802	0.0%
CGOSP-17-S-20260324	C69489	0.599	0.138	5.32	39.3	0.444	20022	0.319	0.620	0.0735	0.143	J	T2601853.D	2026-04-10 21:16	1.812	13.083	60883	414783	65.7	10.802	0.5%
CGOSP-18-S-20260324	C01371	0.625	0.144	5.55	39.3	0.444	20022	0.319	0.620	0.0735	0.143		T2601854.D	2026-04-10 21:41	1.812	13.090	63511	414533	65.7	10.802	0.4%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260324	C16157	0.968	0.223	8.60	39.3	0.444	20013	0.552	0.695	0.127	0.160	P	T2601834.D	2026-04-10 13:06	1.322	13.261	70752	408786	65.7	10.802	-0.9%
CGOSP-2-S-20260324	C40545	0.727	0.167	6.45	39.3	0.444	20013	0.552	0.695	0.127	0.160	P	T2601835.D	2026-04-10 13:31	1.322	13.261	54641	420713	65.7	10.802	1.9%
CGOSP-3-S-20260324	B52701	0.964	0.222	8.56	39.3	0.444	20016	0.552	0.695	0.127	0.160	P	T2601836.D	2026-04-10 13:57	1.322	13.261	71825	416768	65.7	10.802	1.0%
CGOSP-3-D-20260324	B31043	0.983	0.226	8.72	39.3	0.444	20018	0.552	0.695	0.127	0.160	P	T2601837.D	2026-04-10 14:22	1.322	13.261	72086	410317	65.7	10.802	-0.6%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP201-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-3-B-20260324	C68604	0.552	0.127		39.3	0.444	20019	0.552	0.695	0.127	0.160	ND,P	T2601832.D	2026-04-10 12:15	1.322	13.090	0	406609	65.7	10.802	-1.5%
CGOSP-4-S-20260324	B49539	1.36	0.313	12.1	39.3	0.444	20018	0.552	0.695	0.127	0.160	P	T2601838.D	2026-04-10 14:48	1.322	13.261	101194	416706	65.7	10.802	1.0%
CGOSP-5-S-20260324	C55780	2.15	0.496	19.1	39.3	0.444	20018	0.552	0.695	0.127	0.160	P	T2601839.D	2026-04-10 15:14	1.322	13.261	160260	416749	65.7	10.802	1.0%
CGOSP-6-S-20260324	C43618	2.08	0.480	18.5	39.3	0.444	20018	0.552	0.695	0.127	0.160	P	T2601840.D	2026-04-10 15:40	1.322	13.261	153742	412973	65.7	10.801	0.1%
CGOSP-7-S-20260324	C57772	1.98	0.457	17.6	39.3	0.444	20018	0.552	0.695	0.127	0.160	P	T2601841.D	2026-04-10 16:06	1.322	13.261	146732	413575	65.7	10.801	0.2%
CGOSP-8-S-20260324	C70593	1.71	0.395	15.2	39.3	0.444	20018	0.552	0.695	0.127	0.160	P	T2601842.D	2026-04-10 16:32	1.322	13.261	125764	410402	65.7	10.801	-0.6%
CGOSP-9-S-20260324	C69513	2.31	0.533	20.5	39.3	0.444	20019	0.552	0.695	0.127	0.160	P	T2601843.D	2026-04-10 16:57	1.322	13.261	173499	419614	65.7	10.801	1.7%
CGOSP-9-D-20260324	B44187	1.51	0.347	13.4	39.3	0.444	20019	0.552	0.695	0.127	0.160	P	T2601845.D	2026-04-10 17:49	1.322	13.261	113528	421849	65.7	10.801	2.2%
CGOSP-9-B-20260324	C35879	0.552	0.127		39.3	0.444	20019	0.552	0.695	0.127	0.160	ND,P	T2601833.D	2026-04-10 12:40	1.322	13.267	1193	408141	65.7	10.802	-1.1%
CGOSP-10-S-20260324	C57474	0.953	0.220	8.46	39.3	0.444	20021	0.552	0.695	0.127	0.160	P	T2601846.D	2026-04-10 18:15	1.322	13.261	71632	420400	65.7	10.801	1.9%
CGOSP-11-S-20260324	C16137	1.11	0.256	9.88	39.3	0.444	20021	0.552	0.695	0.127	0.160	P	T2601847.D	2026-04-10 18:41	1.322	13.261	83244	418313	65.7	10.802	1.4%
CGOSP-12-S-20260324	C69759	1.64	0.378	14.6	39.3	0.444	20021	0.552	0.695	0.127	0.160	P	T2601848.D	2026-04-10 19:06	1.322	13.261	123283	419782	65.7	10.802	1.7%
CGOSP-13-S-20260324	C01835	1.54	0.355	13.7	39.3	0.444	20021	0.552	0.695	0.127	0.160	P	T2601849.D	2026-04-10 19:33	1.322	13.261	115057	417568	65.7	10.802	1.2%
CGOSP-14-S-20260324	C67354	1.59	0.367	14.2	39.3	0.444	20021	0.552	0.695	0.127	0.160	P	T2601850.D	2026-04-10 19:58	1.322	13.261	116391	408261	65.7	10.802	-1.1%
CGOSP-15-S-20260324	C56822	1.84	0.423	16.3	39.3	0.444	20021	0.552	0.695	0.127	0.160	P	T2601851.D	2026-04-10 20:24	1.322	13.267	134753	410618	65.7	10.801	-0.5%
CGOSP-16-S-20260324	C68642	2.11	0.486	18.7	39.3	0.444	20022	0.552	0.695	0.127	0.160	P	T2601852.D	2026-04-10 20:50	1.322	13.261	155515	412688	65.7	10.802	0.0%
CGOSP-17-S-20260324	C69489	2.03	0.467	18.0	39.3	0.444	20022	0.552	0.695	0.127	0.160	P	T2601853.D	2026-04-10 21:16	1.322	13.267	150467	414783	65.7	10.802	0.5%
CGOSP-18-S-20260324	C01371	1.80	0.414	15.9	39.3	0.444	20022	0.552	0.695	0.127	0.160	P	T2601854.D	2026-04-10 21:41	1.322	13.261	133078	414533	65.7	10.802	0.4%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260324	C16157	0.578	0.133		39.3	0.444	20013	0.578	0.646	0.133	0.149	ND	T2601834.D	2026-04-10 13:06	1.374	13.763	26808	408786	65.7	10.802	-0.9%
CGOSP-2-S-20260324	C40545	0.578	0.133		39.3	0.444	20013	0.578	0.646	0.133	0.149	ND	T2601835.D	2026-04-10 13:31	1.374	13.763	19877	420713	65.7	10.802	1.9%
CGOSP-3-S-20260324	B52701	0.578	0.133		39.3	0.444	20016	0.578	0.646	0.133	0.149	ND	T2601836.D	2026-04-10 13:57	1.374	13.763	28469	416768	65.7	10.802	1.0%
CGOSP-3-D-20260324	B31043	0.578	0.133		39.3	0.444	20018	0.578	0.646	0.133	0.149	ND	T2601837.D	2026-04-10 14:22	1.374	13.763	26601	410317	65.7	10.802	-0.6%
CGOSP-3-B-20260324	C68604	0.578	0.133		39.3	0.444	20019	0.578	0.646	0.133	0.149	ND	T2601832.D	2026-04-10 12:15	1.374	13.714	1862	406609	65.7	10.802	-1.5%
CGOSP-4-S-20260324	B49539	0.578	0.133		39.3	0.444	20018	0.578	0.646	0.133	0.149	ND	T2601838.D	2026-04-10 14:48	1.374	13.763	38313	416706	65.7	10.802	1.0%
CGOSP-5-S-20260324	C55780	0.768	0.177	6.82	39.3	0.444	20018	0.578	0.646	0.133	0.149		T2601839.D	2026-04-10 15:14	1.374	13.763	59475	416749	65.7	10.802	1.0%
CGOSP-6-S-20260324	C43618	0.775	0.179	6.88	39.3	0.444	20018	0.578	0.646	0.133	0.149		T2601840.D	2026-04-10 15:40	1.374	13.762	59490	412973	65.7	10.801	0.1%
CGOSP-7-S-20260324	C57772	0.703	0.162	6.25	39.3	0.444	20018	0.578	0.646	0.133	0.149		T2601841.D	2026-04-10 16:06	1.374	13.762	54057	413575	65.7	10.801	0.2%
CGOSP-8-S-20260324	C70593	0.631	0.145	5.60	39.3	0.444	20018	0.578	0.646	0.133	0.149	J	T2601842.D	2026-04-10 16:32	1.374	13.763	48108	410402	65.7	10.801	-0.6%
CGOSP-9-S-20260324	C69513	0.783	0.180	6.95	39.3	0.444	20019	0.578	0.646	0.133	0.149		T2601843.D	2026-04-10 16:57	1.374	13.762	61042	419614	65.7	10.801	1.7%
CGOSP-9-D-20260324	B44187	0.578	0.133		39.3	0.444	20019	0.578	0.646	0.133	0.149	ND	T2601845.D	2026-04-10 17:49	1.374	13.762	40705	421849	65.7	10.801	2.2%
CGOSP-9-B-20260324	C35879	0.578	0.133		39.3	0.444	20019	0.578	0.646	0.133	0.149	ND	T2601833.D	2026-04-10 12:40	1.374	13.763	524	408141	65.7	10.802	-1.1%
CGOSP-10-S-20260324	C57474	0.578	0.133		39.3	0.444	20021	0.578	0.646	0.133	0.149	ND	T2601846.D	2026-04-10 18:15	1.374	13.762	25800	420400	65.7	10.801	1.9%
CGOSP-11-S-20260324	C16137	0.578	0.133		39.3	0.444	20021	0.578	0.646	0.133	0.149	ND	T2601847.D	2026-04-10 18:41	1.374	13.763	29934	418313	65.7	10.802	1.4%
CGOSP-12-S-20260324	C69759	0.596	0.137	5.30	39.3	0.444	20021	0.578	0.646	0.133	0.149	J	T2601848.D	2026-04-10 19:06	1.374	13.763	46522	419782	65.7	10.802	1.7%
CGOSP-13-S-20260324	C01835	0.578	0.133		39.3	0.444	20021	0.578	0.646	0.133	0.149	ND	T2601849.D	2026-04-10 19:33	1.374	13.763	43569	417568	65.7	10.802	1.2%
CGOSP-14-S-20260324	C67354	0.578	0.133		39.3	0.444	20021	0.578	0.646	0.133	0.149	ND	T2601850.D	2026-04-10 19:58	1.374	13.763	42475	408261	65.7	10.802	-1.1%
CGOSP-15-S-20260324	C56822	0.642	0.148	5.70	39.3	0.444	20021	0.578	0.646	0.133	0.149	J	T2601851.D	2026-04-10 20:24	1.374	13.762	48985	410618	65.7	10.801	-0.5%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP201-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-16-S-20260324	C68642	0.732	0.169	6.50	39.3	0.444	20022	0.578	0.646	0.133	0.149		T2601852.D	2026-04-10 20:50	1.374	13.763	56149	412688	65.7	10.802	0.0%
CGOSP-17-S-20260324	C69489	0.726	0.167	6.45	39.3	0.444	20022	0.578	0.646	0.133	0.149		T2601853.D	2026-04-10 21:16	1.374	13.763	55957	414783	65.7	10.802	0.5%
CGOSP-18-S-20260324	C01371	0.638	0.147	5.66	39.3	0.444	20022	0.578	0.646	0.133	0.149	J	T2601854.D	2026-04-10 21:41	1.374	13.763	49116	414533	65.7	10.802	0.4%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit
P: Field duplicate(s) exceed 30%RPD

QC Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP201-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	CGOSP-3-B-20260324	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	CGOSP-9-B-20260324	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	CGOSP-3-D-20260324	7.0%	Pass	13%	Pass	1.2%	Pass	1.9%	Pass	ND	Pass
	CGOSP-9-D-20260324	8.4%	Pass	3.3%	Pass	26%	Pass	42%	Fail	ND	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP201-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2601830.D	C55340	Cal	1.414	1.234	1.414	15%	5.6%		Pass	
2026FP201 Method Blank-1	T2601831.D	C61560	Blank		1.234	1.414			3.3%	Pass	ND
M325B CCV 5	T2601844.D	C32689	Check	1.398	1.234	1.414	13%		1.5%	Pass	
M325B CCV 5	T2601855.D	C67302	Check	1.397	1.234	1.414	13%		1.9%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2601830.D	C55340	Cal	1.792	1.433	1.792	25%	7.6%		Pass	
2026FP201 Method Blank-1	T2601831.D	C61560	Blank		1.433	1.792			2.0%	Pass	ND
M325B CCV 5	T2601844.D	C32689	Check	1.649	1.433	1.792	15%		1.7%	Pass	
M325B CCV 5	T2601855.D	C67302	Check	1.694	1.433	1.792	18%		3.2%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2601830.D	C55340	Cal	1.812	1.616	1.812	12%	7.6%		Pass	
2026FP201 Method Blank-1	T2601831.D	C61560	Blank		1.616	1.812			2.0%	Pass	ND
M325B CCV 5	T2601844.D	C32689	Check	1.737	1.616	1.812	7.5%		1.7%	Pass	
M325B CCV 5	T2601855.D	C67302	Check	1.859	1.616	1.812	15%		3.2%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2601830.D	C55340	Cal	1.322	1.275	1.322	3.7%	7.6%		Pass	
2026FP201 Method Blank-1	T2601831.D	C61560	Blank		1.275	1.322			2.0%	Pass	ND
M325B CCV 5	T2601844.D	C32689	Check	1.300	1.275	1.322	1.9%		1.7%	Pass	
M325B CCV 5	T2601855.D	C67302	Check	1.458	1.275	1.322	14%		3.2%	Pass	

o-Xylene Calibration and Blanks

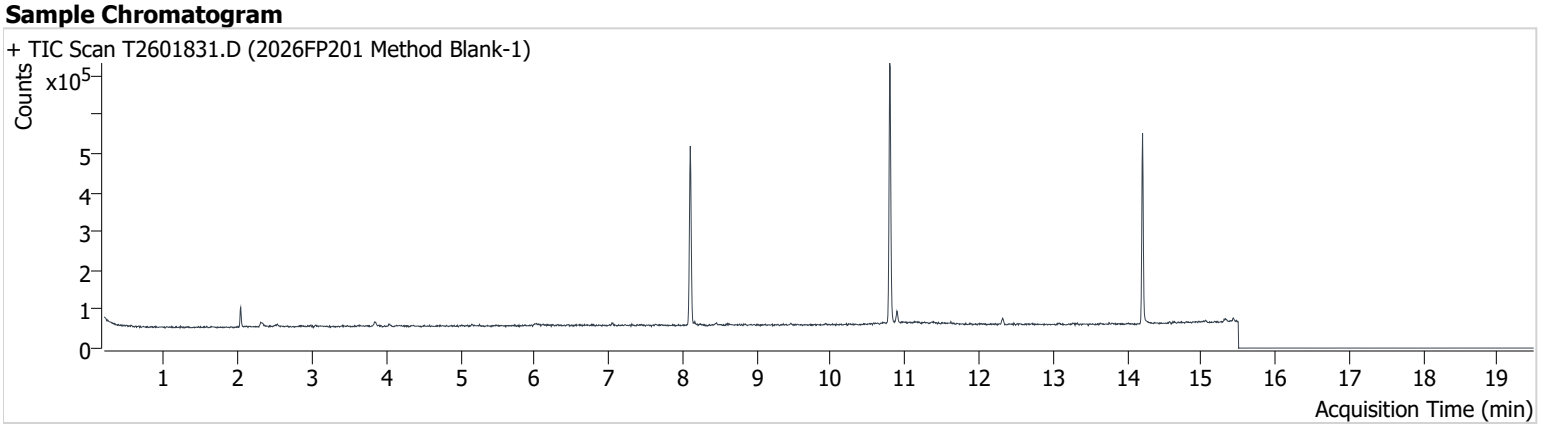
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2601830.D	C55340	Cal	1.374	1.290	1.374	6.5%	7.6%		Pass	
2026FP201 Method Blank-1	T2601831.D	C61560	Blank		1.290	1.374			2.0%	Pass	ND
M325B CCV 5	T2601844.D	C32689	Check	1.351	1.290	1.374	4.8%		1.7%	Pass	
M325B CCV 5	T2601855.D	C67302	Check	1.479	1.290	1.374	15%		3.2%	Pass	

Chromatograms

ENTHALPY
ANALYTICAL

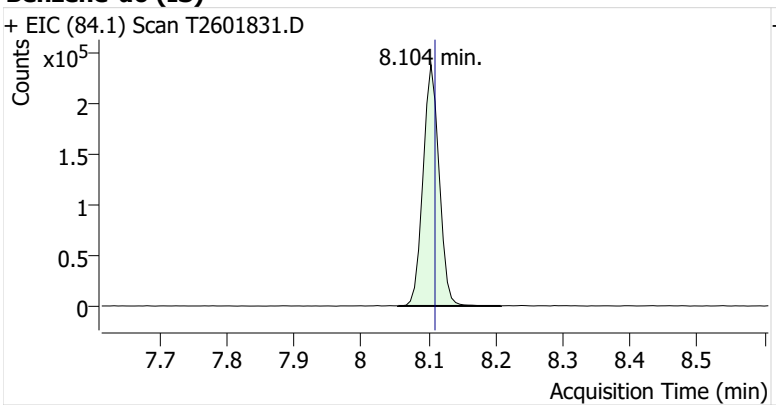
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Comment	C61560
Data File	T2601831.D
Acq. Date-Time	4/10/2026 11:49:43 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

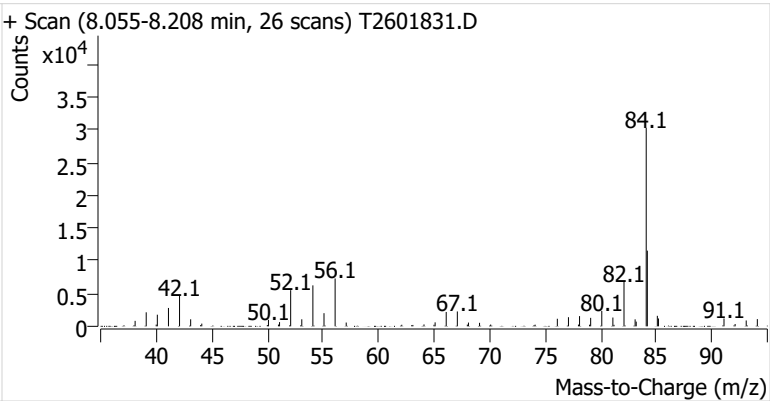
Sample Chromatogram



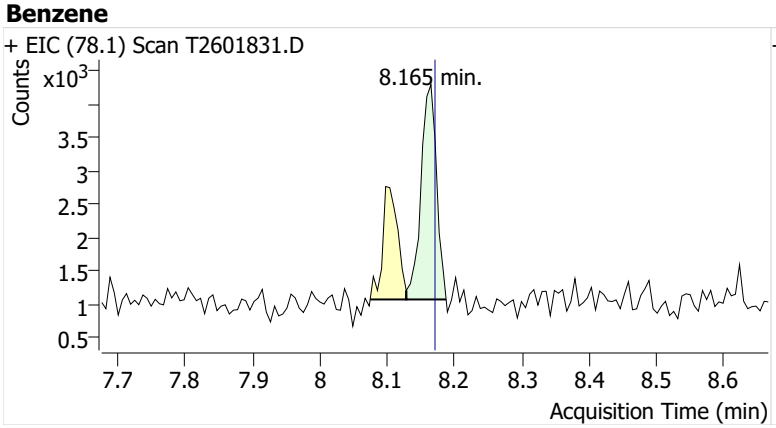
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	395,772	
Benzene	Benzene-d6 (IS)	8.165	8.171	5,129	
Toluene-d8 (IS)		10.796	10.808	420,911	
Toluene	Toluene-d8 (IS)	10.893	10.900	18,683	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	2,520	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.267	2,035	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	982	

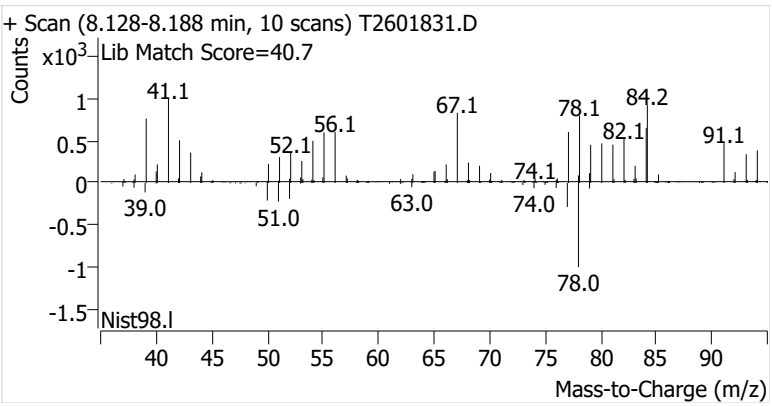
Benzene-d6 (IS)



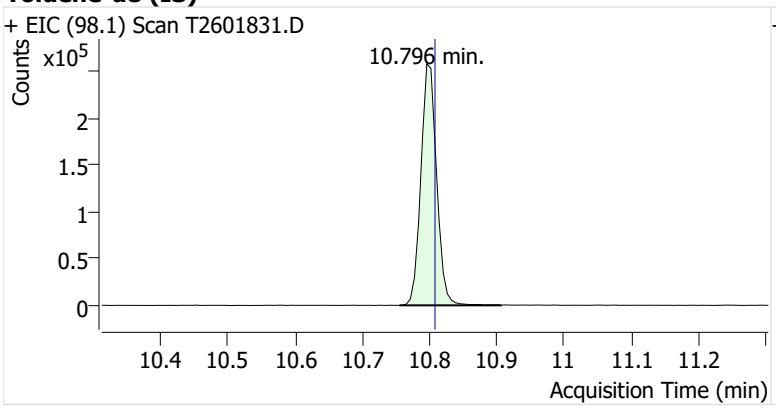


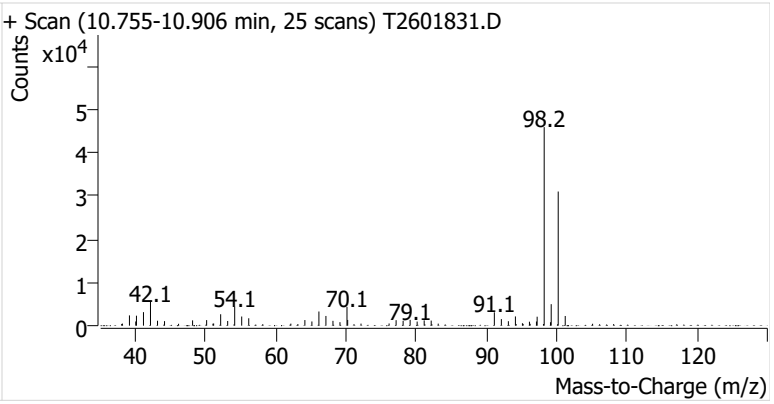
Benzene



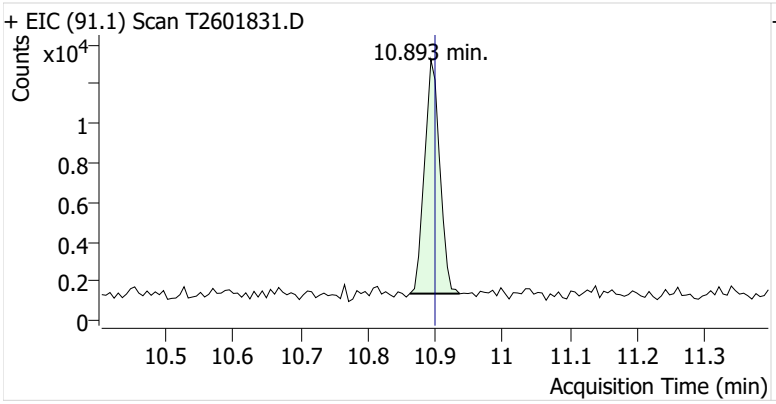


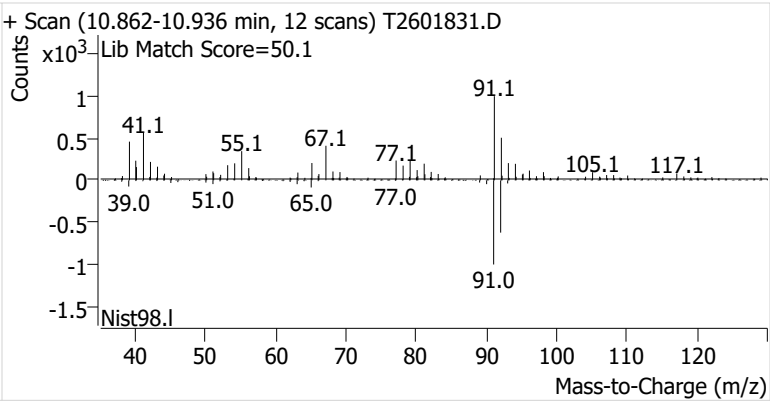
Toluene-d8 (IS)



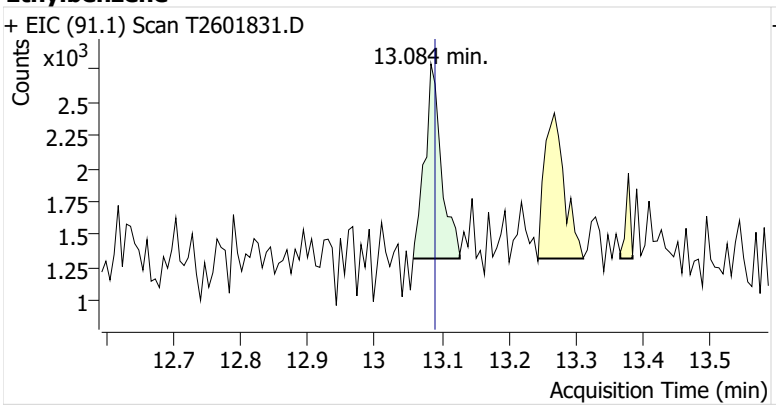


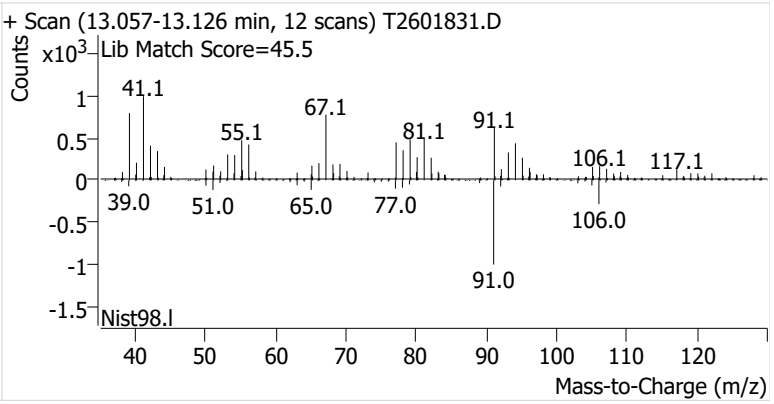
Toluene



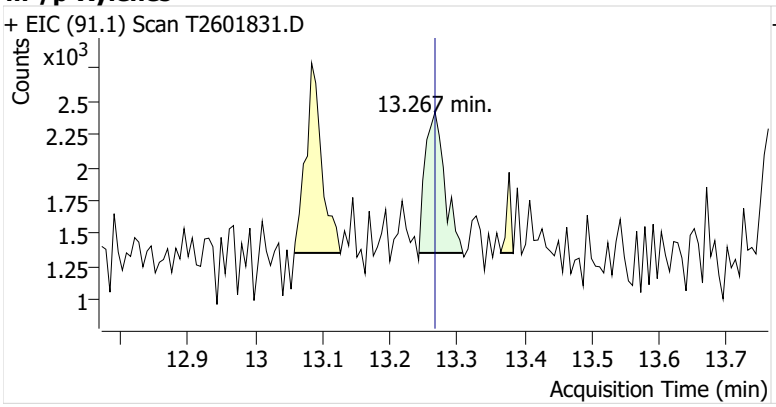


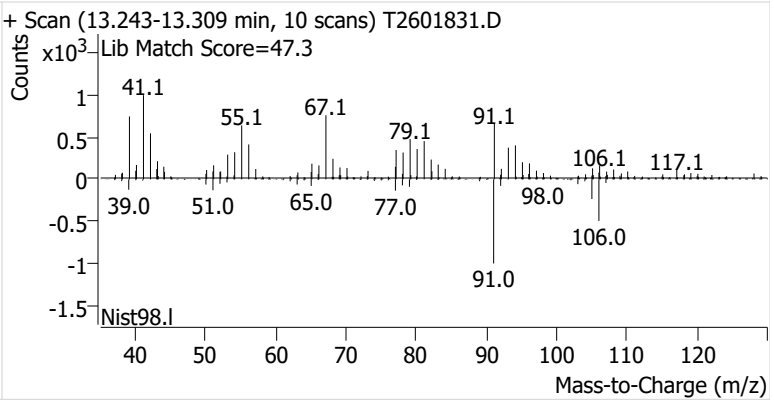
Ethylbenzene



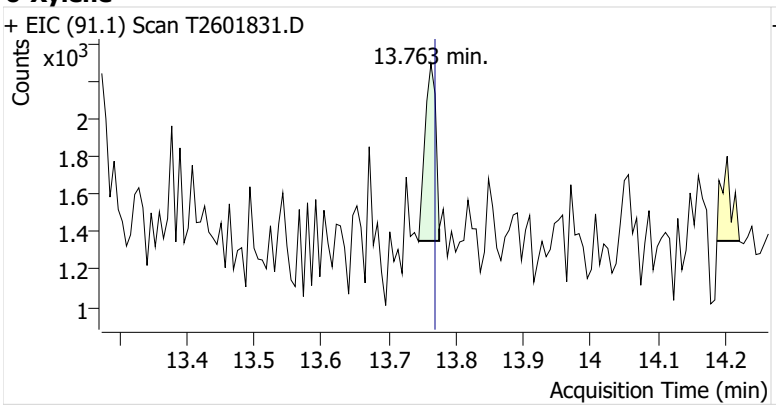


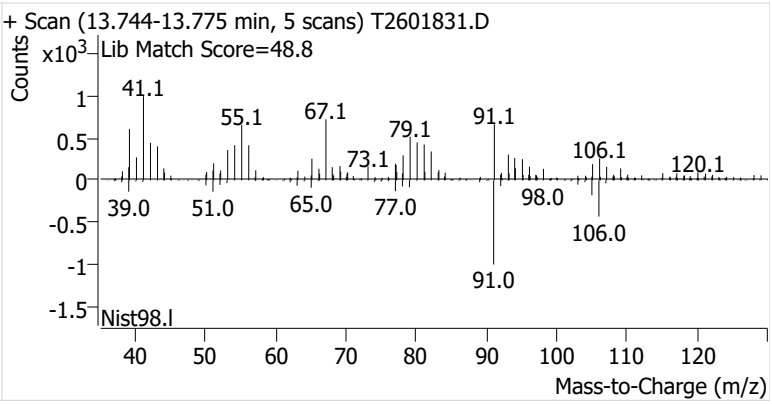
m-/p-Xylenes





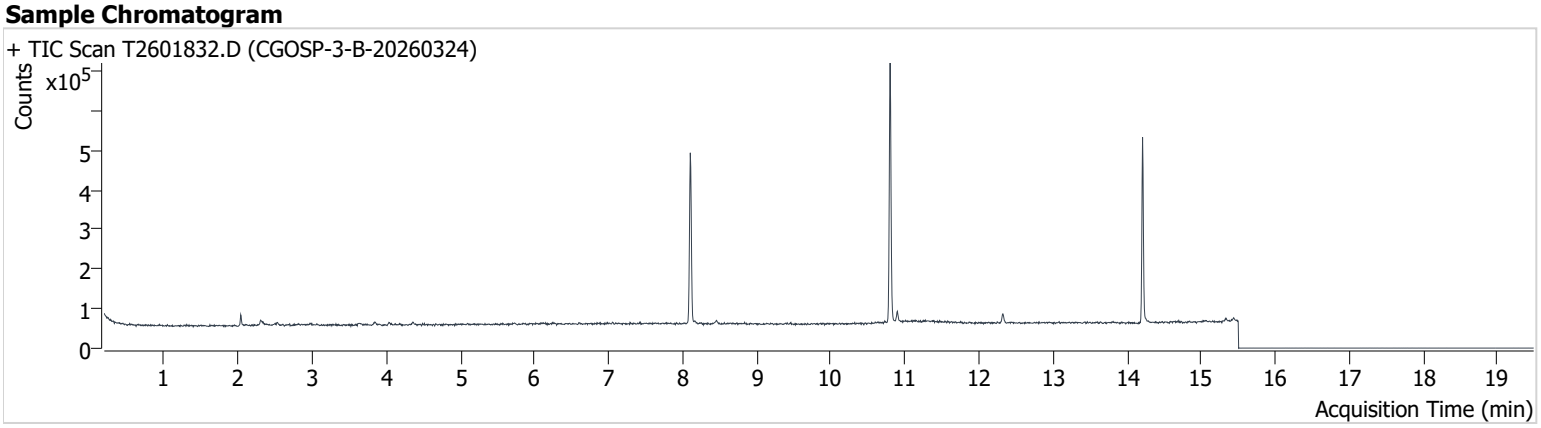
o-Xylene


+ EIC (91.1) Scan T2601831.D
Counts
x10^3
13.763 min.
2
1.8
1.6
1.4
1.2
1
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.744-13.775 min, 5 scans) T2601831.D
Counts
x10^3
Lib Match Score=48.8
41.1
55.1
67.1
79.1
73.1
91.1
106.1
120.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

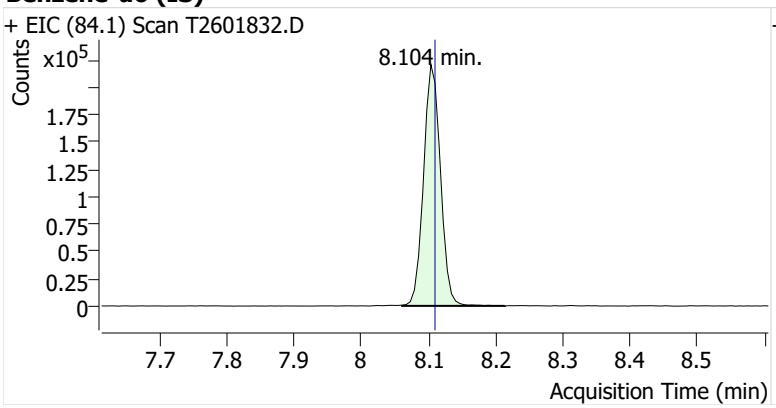
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Comment	C68604
Data File	T2601832.D
Acq. Date-Time	4/10/2026 12:15:08 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

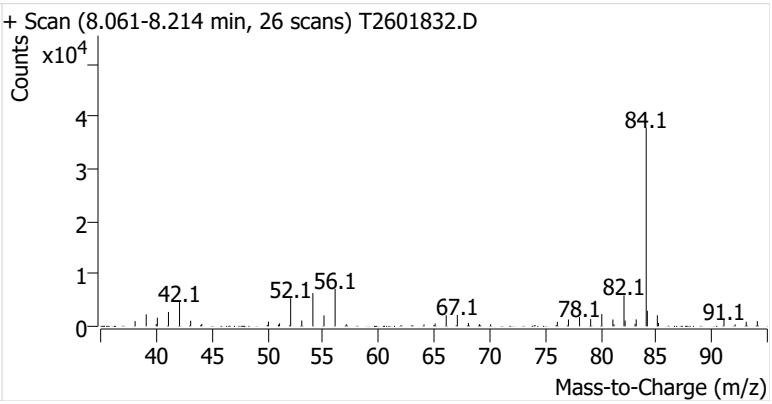
Sample Chromatogram



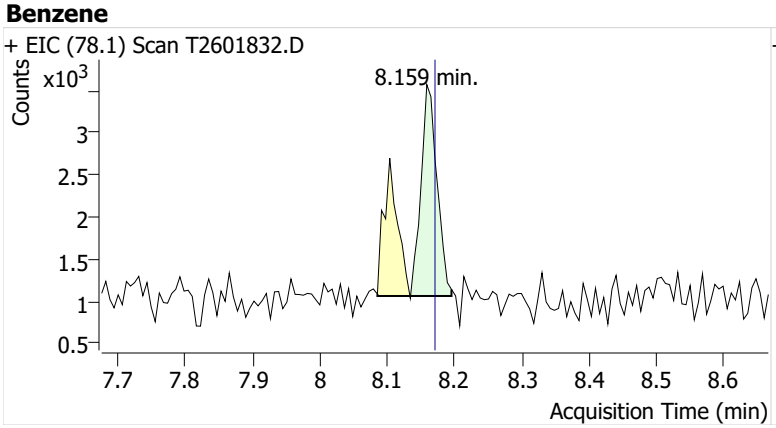
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	385,001	
Benzene	Benzene-d6 (IS)	8.159	8.171	4,075	
Toluene-d8 (IS)		10.802	10.808	406,609	
Toluene	Toluene-d8 (IS)	10.900	10.900	16,514	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	617	m
m-/p-Xylenes	Toluene-d8 (IS)	13.090	13.267	ND	m
o-Xylene	Toluene-d8 (IS)	13.714	13.769	1,862	m

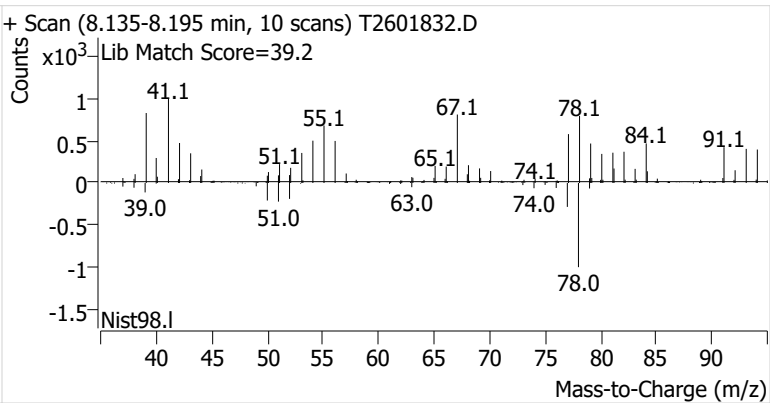
Benzene-d6 (IS)



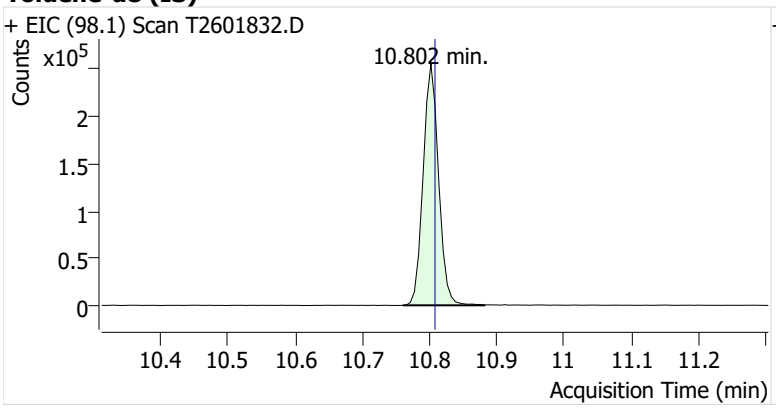


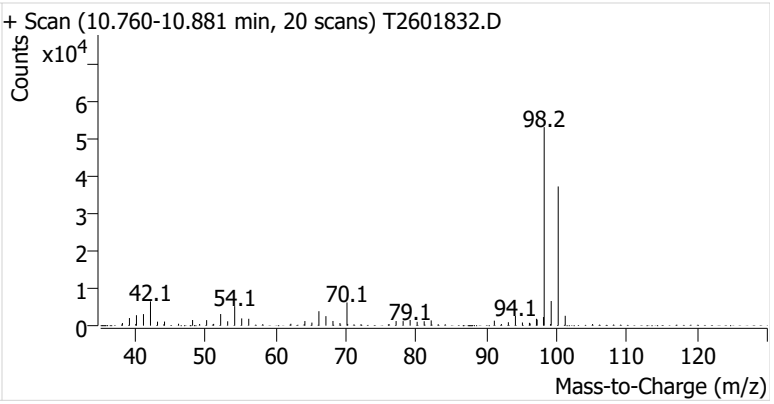
Benzene



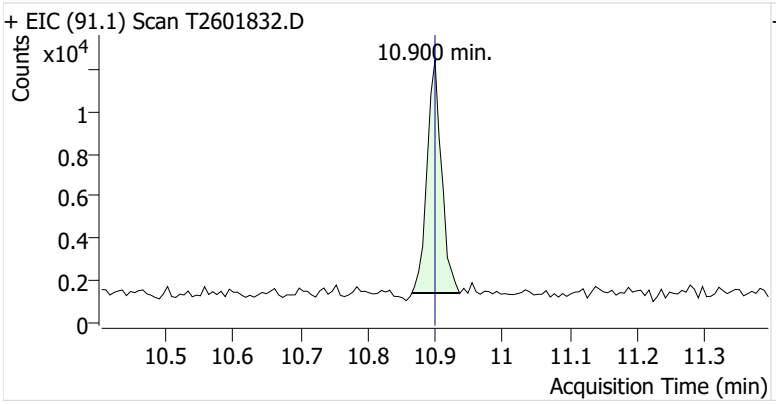


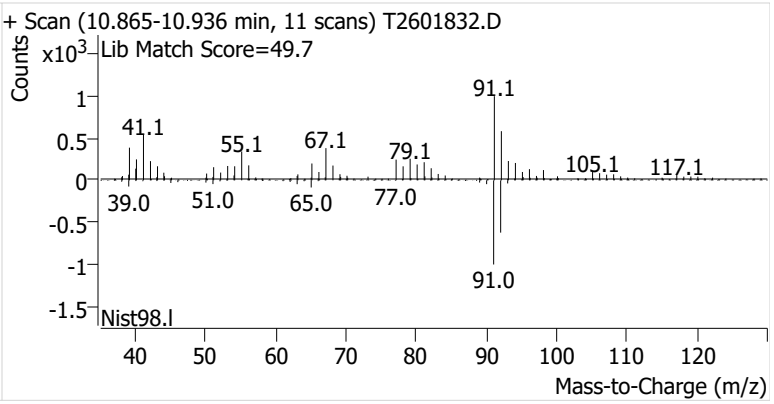
Toluene-d8 (IS)



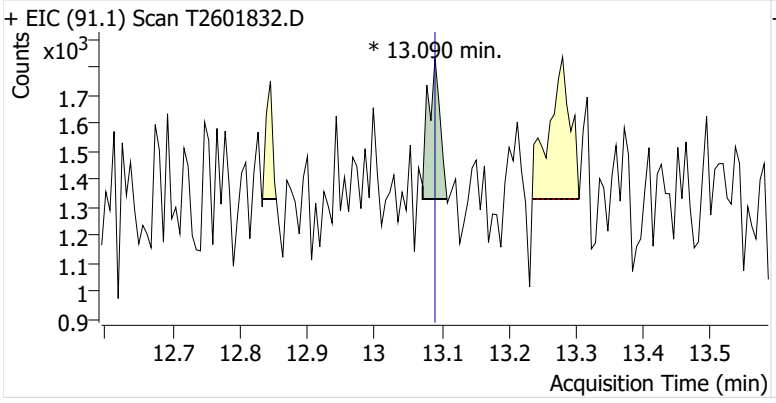


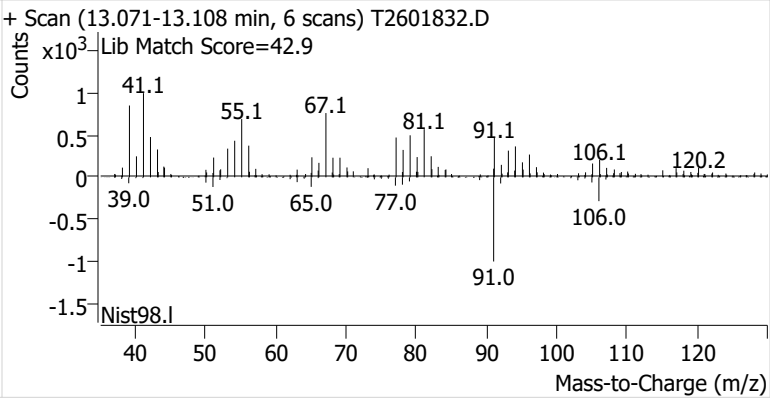
Toluene



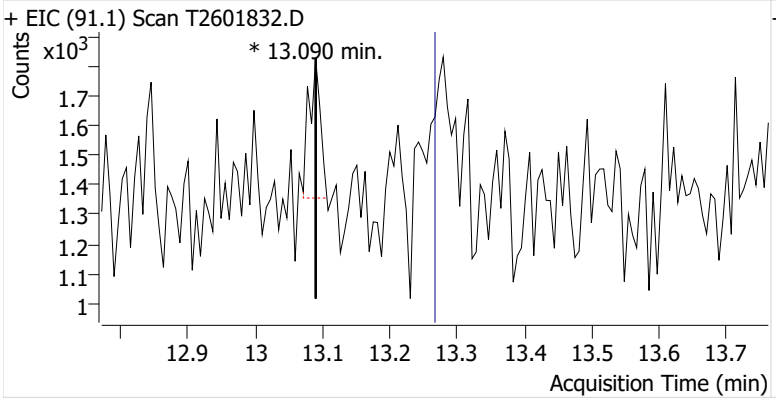


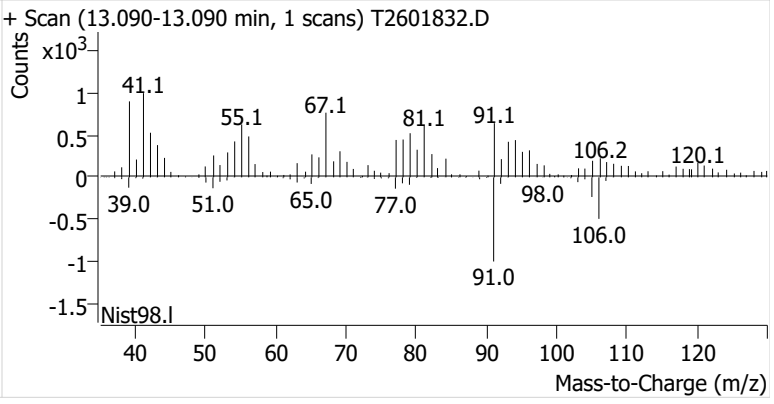
Ethylbenzene



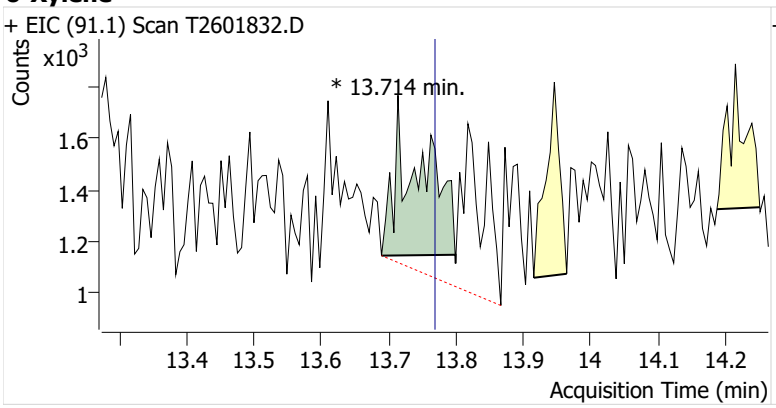


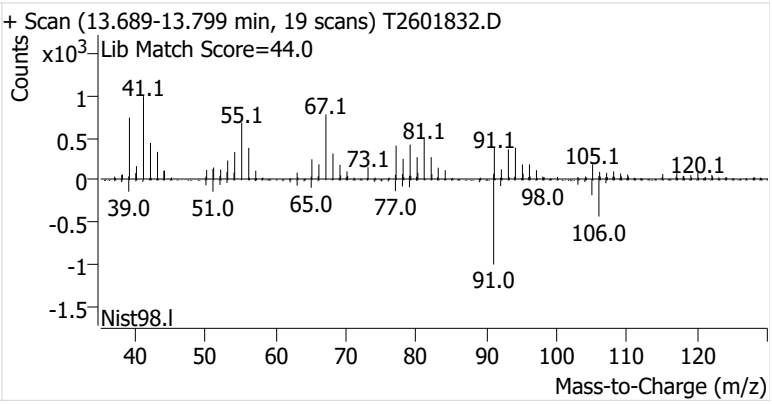
m-/p-Xylenes





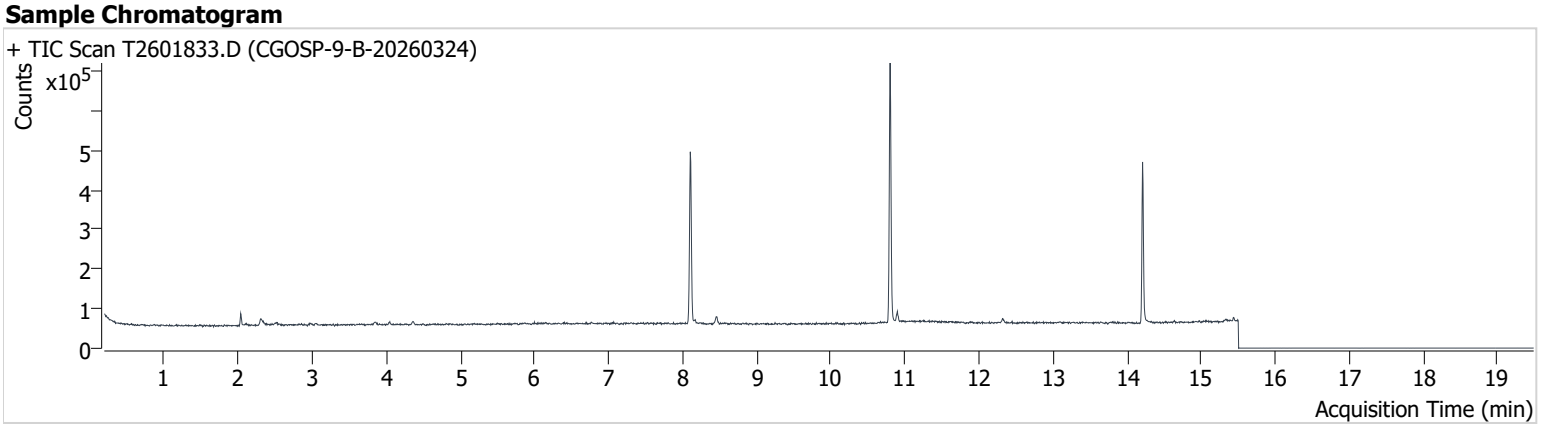
o-Xylene


+ EIC (91.1) Scan T2601832.D
Counts
x10^3
* 13.714 min.
1.6
1.4
1.2
1
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.689-13.799 min, 19 scans) T2601832.D
Counts
x10^3
Lib Match Score=44.0
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55.1
67.1
81.1
91.1
73.1
105.1
120.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
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Nist98.l
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50
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70
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90
100
110
120
Mass-to-Charge (m/z)

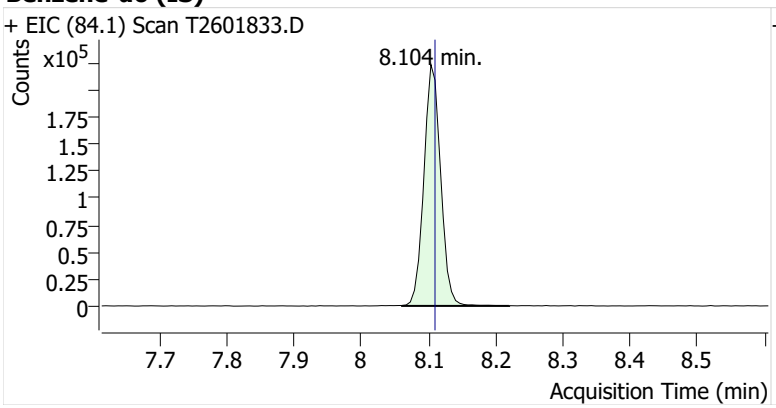
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Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

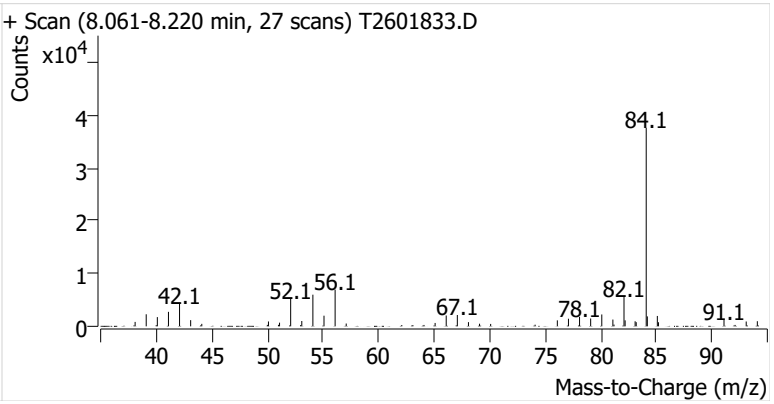
Sample Chromatogram



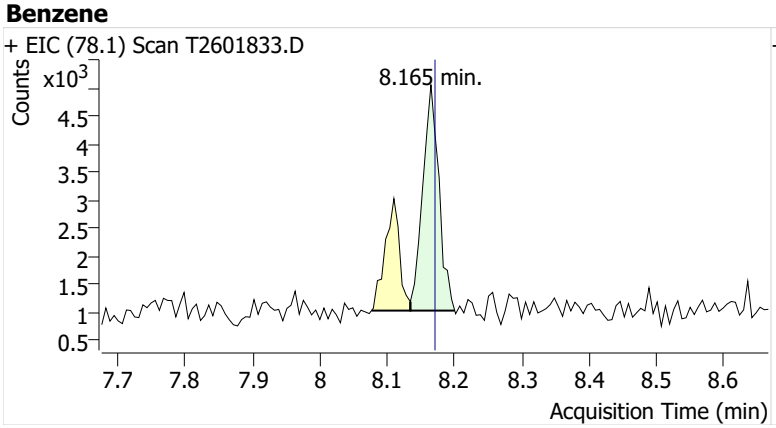
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	386,416	
Benzene	Benzene-d6 (IS)	8.165	8.171	6,732	
Toluene-d8 (IS)		10.802	10.808	408,141	
Toluene	Toluene-d8 (IS)	10.900	10.900	15,530	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	1,395	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.267	1,193	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	524	m

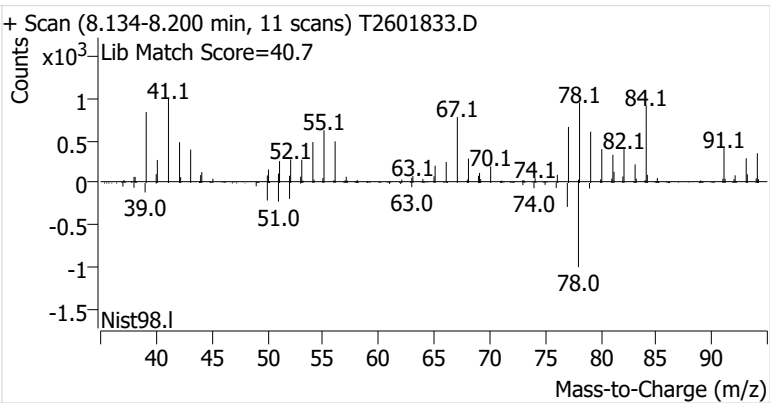
Benzene-d6 (IS)



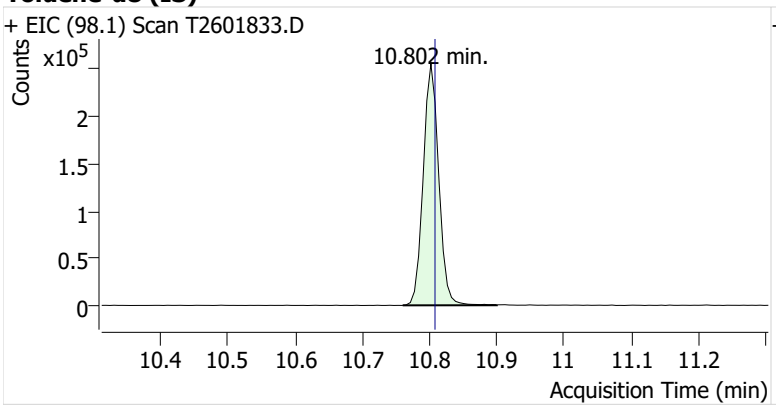


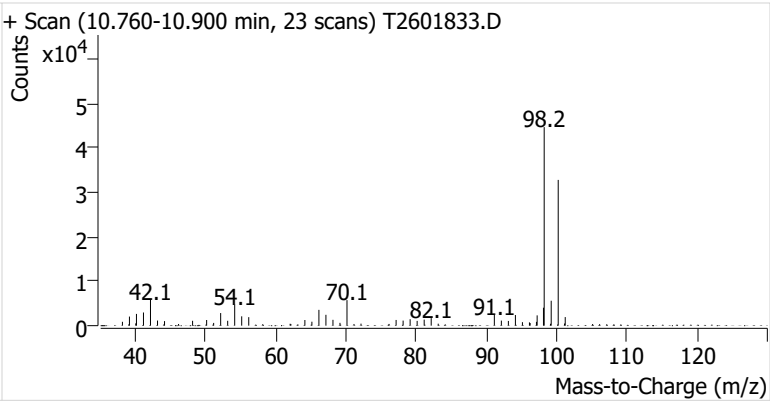
Benzene



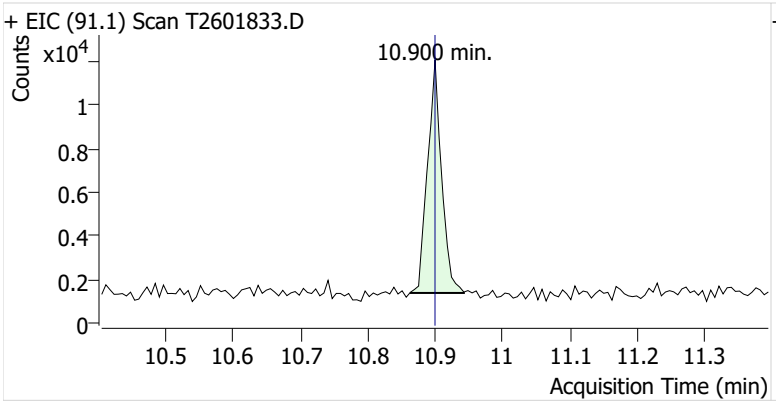


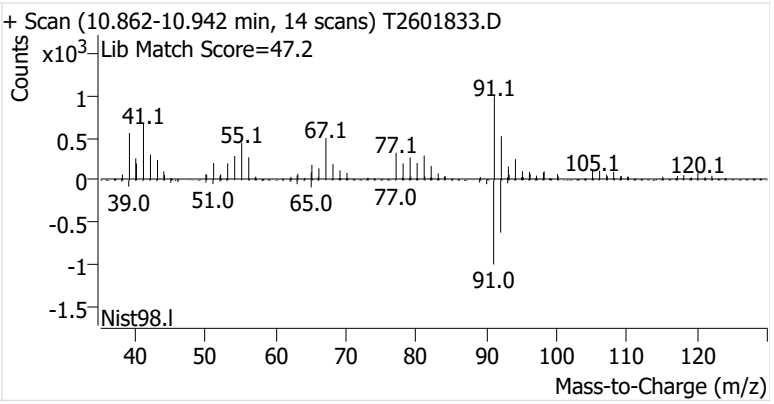
Toluene-d8 (IS)



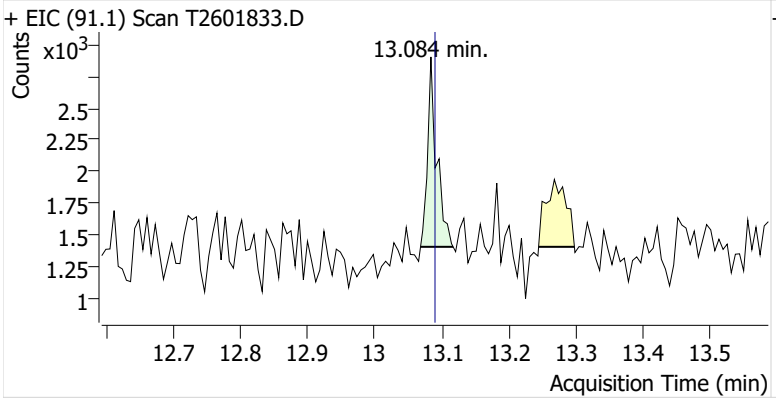


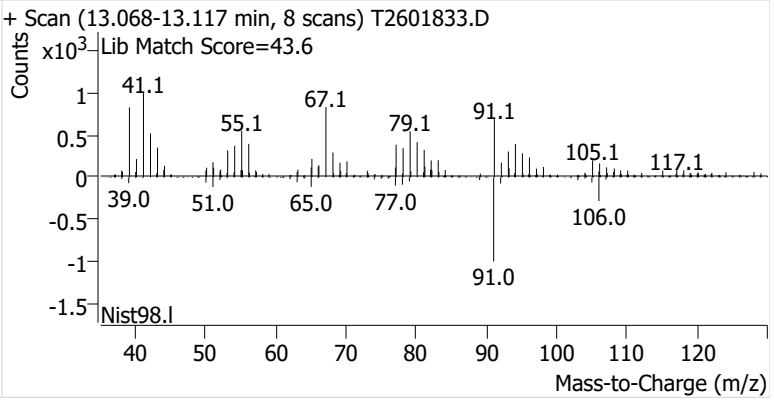
Toluene



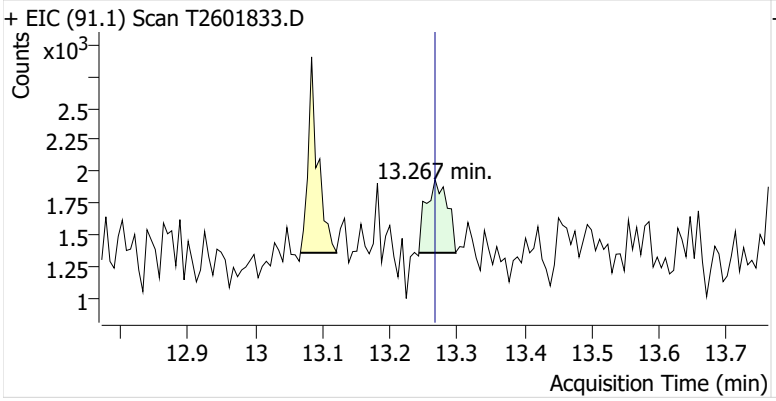


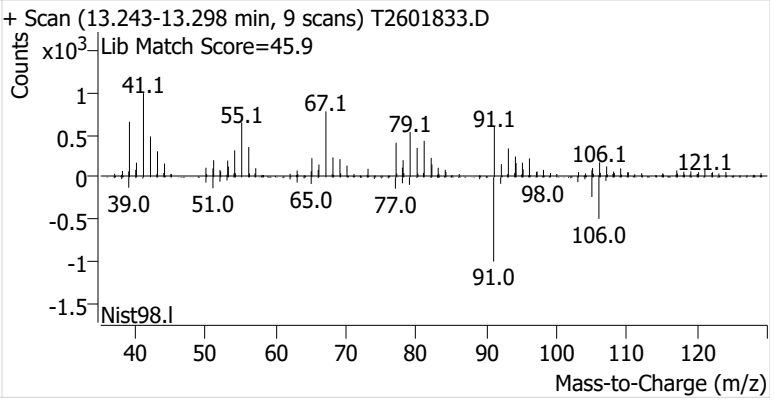
Ethylbenzene



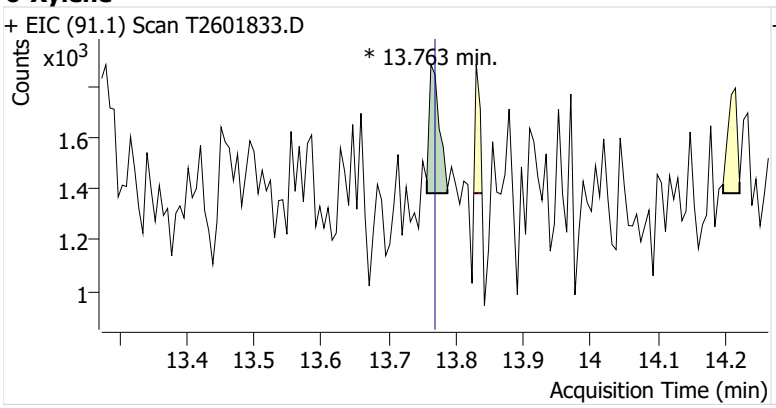


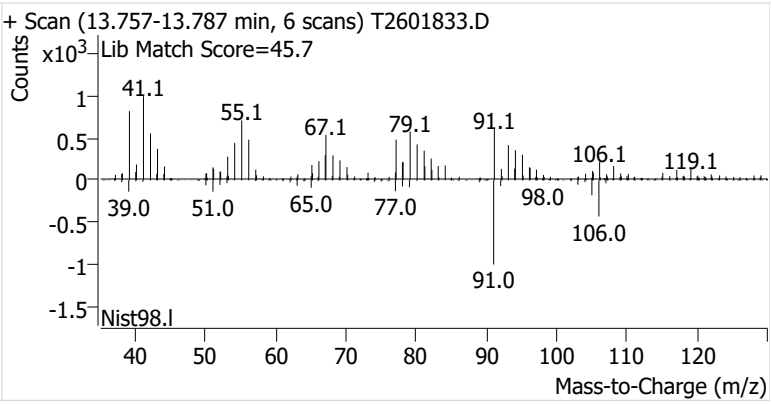
m-/p-Xylenes





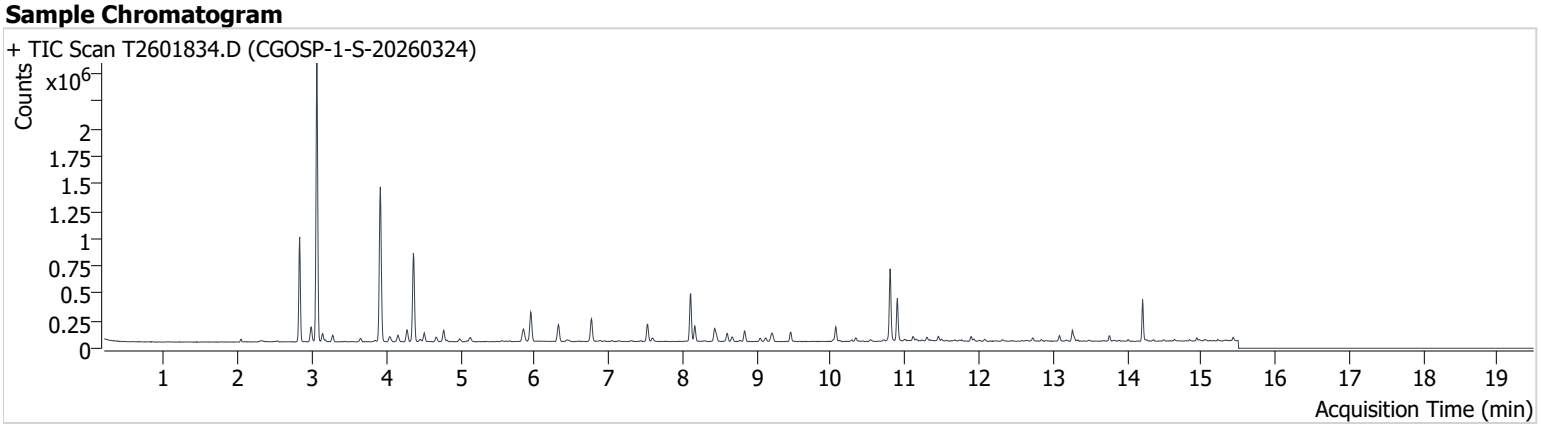
o-Xylene


+ EIC (91.1) Scan T2601833.D
Counts
x10^3
* 13.763 min.
1.6
1.4
1.2
1
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.757-13.787 min, 6 scans) T2601833.D
Counts
x10^3
Lib Match Score=45.7
41.1
55.1
67.1
79.1
91.1
106.1
119.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

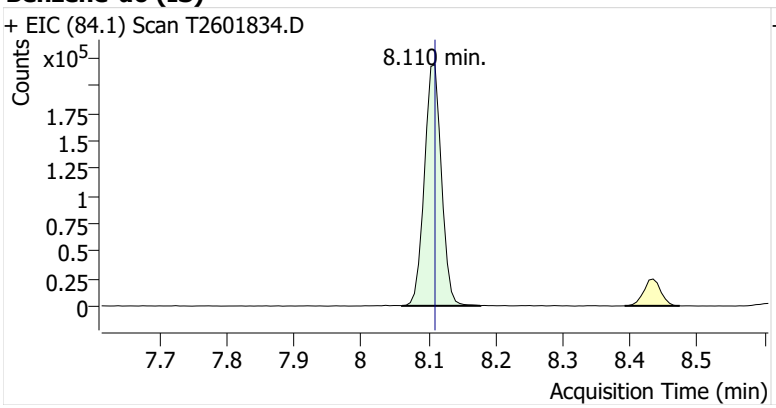
Name	CGOSP-1-S-20260324
Comment	C16157
Data File	T2601834.D
Acq. Date-Time	4/10/2026 1:06:13 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

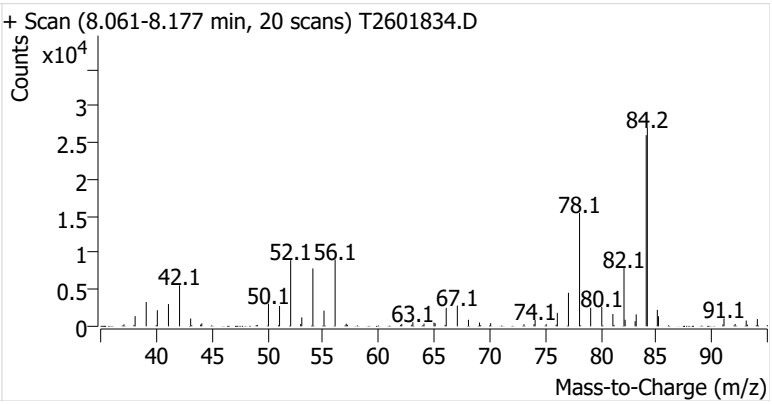
Sample Chromatogram



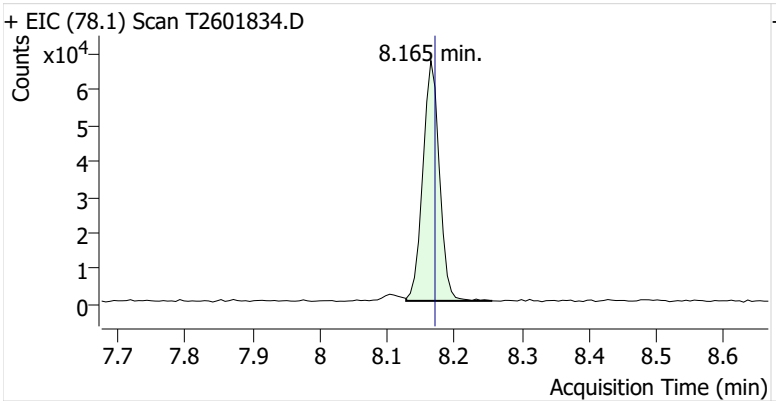
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	385,272	
Benzene	Benzene-d6 (IS)	8.165	8.171	115,201	
Toluene-d8 (IS)		10.802	10.808	408,786	
Toluene	Toluene-d8 (IS)	10.900	10.900	249,246	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	36,210	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	70,752	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	26,808	

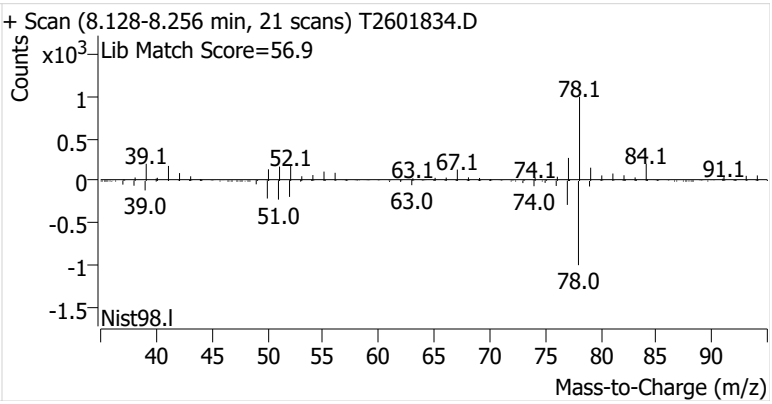
Benzene-d6 (IS)



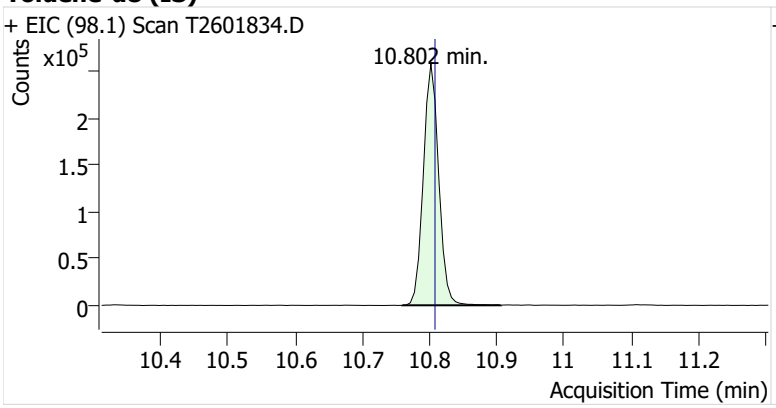


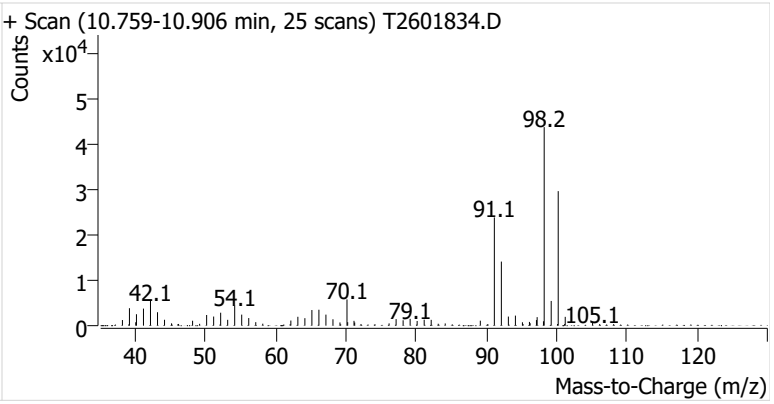
Benzene



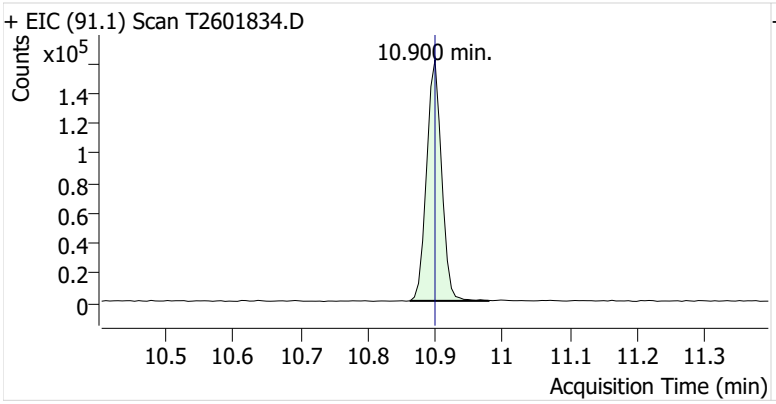


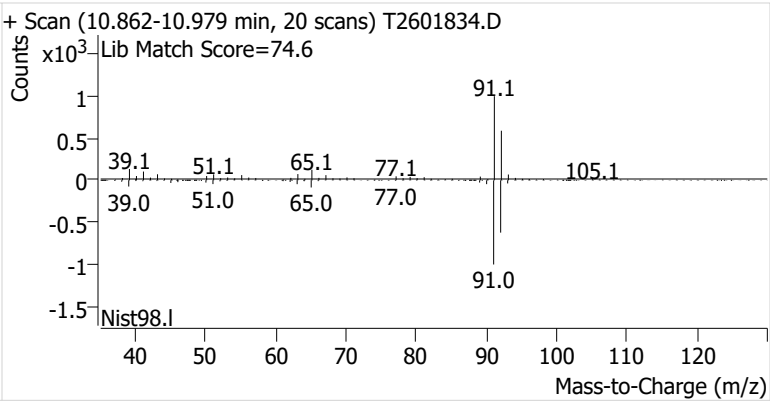
Toluene-d8 (IS)



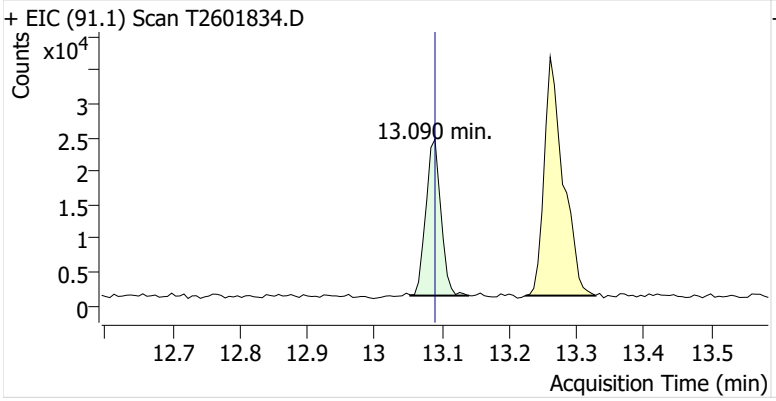


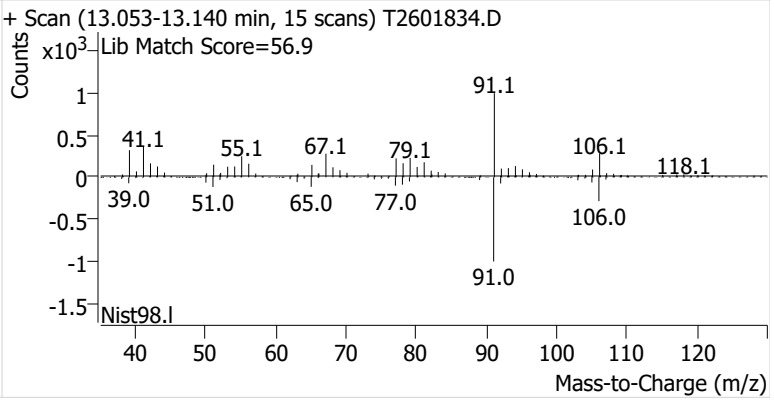
Toluene



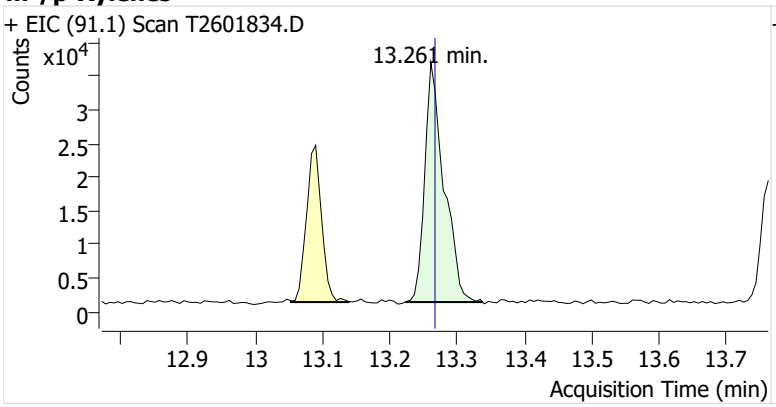


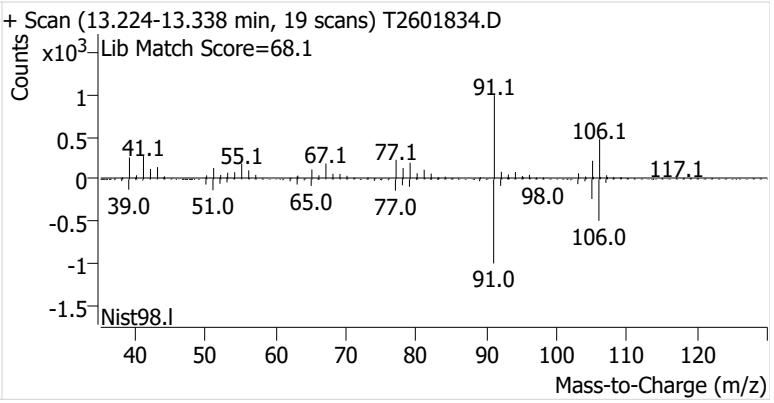
Ethylbenzene



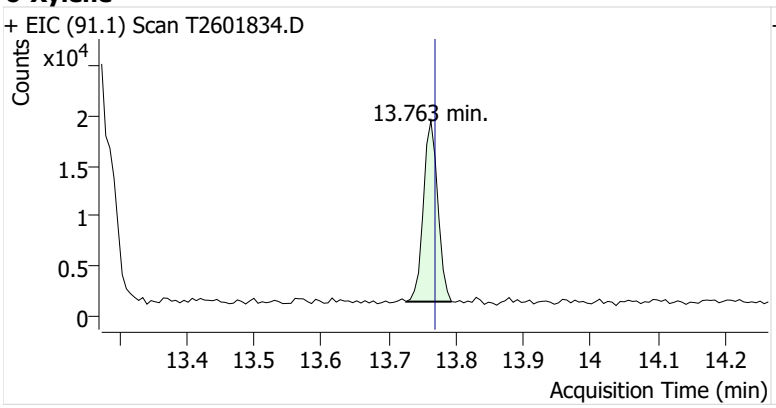


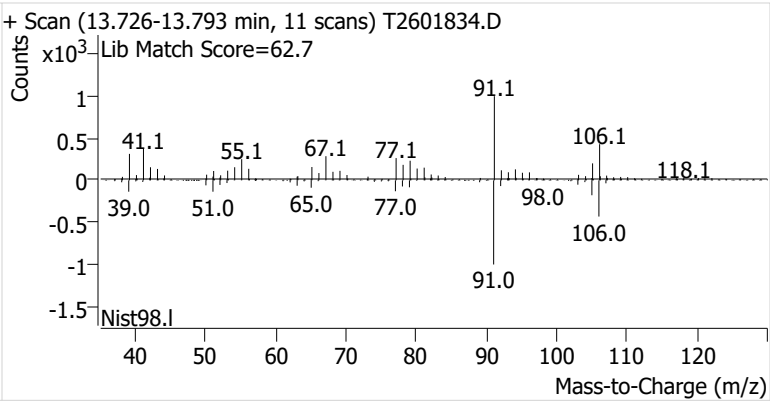
m-/p-Xylenes





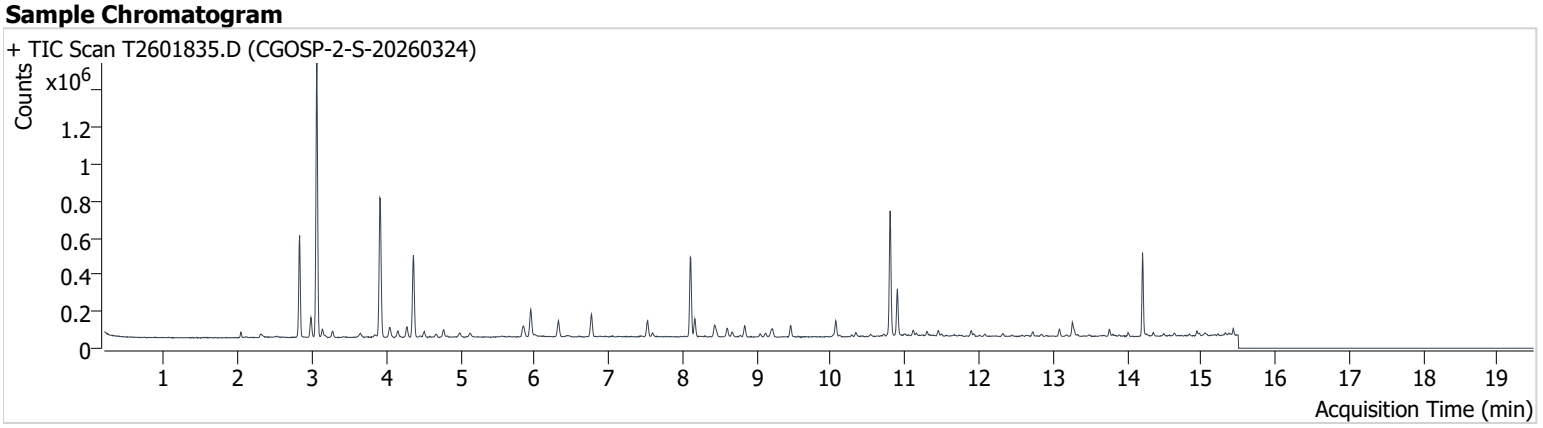
o-Xylene


+ EIC (91.1) Scan T2601834.D
Counts
x10^4
2
1.5
1
0.5
0
13.763 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.726-13.793 min, 11 scans) T2601834.D
Counts
x10^3
Lib Match Score=62.7
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
77.1
106.1
118.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

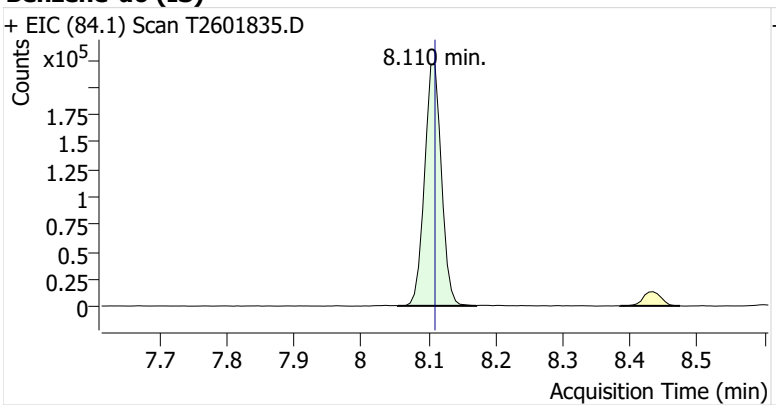
Name	CGOSP-2-S-20260324
Comment	C40545
Data File	T2601835.D
Acq. Date-Time	4/10/2026 1:31:46 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

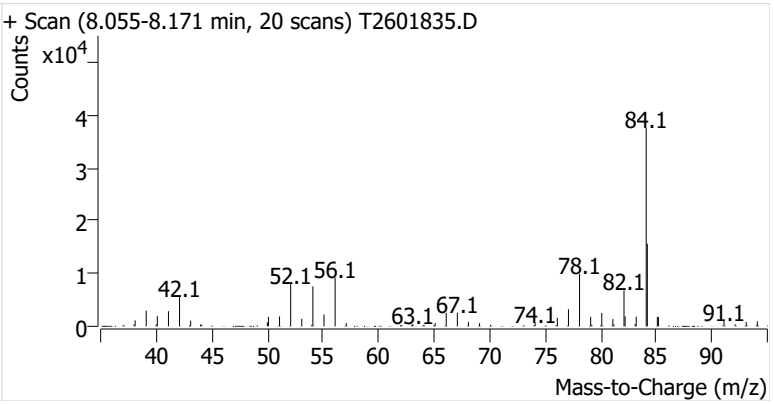
Sample Chromatogram



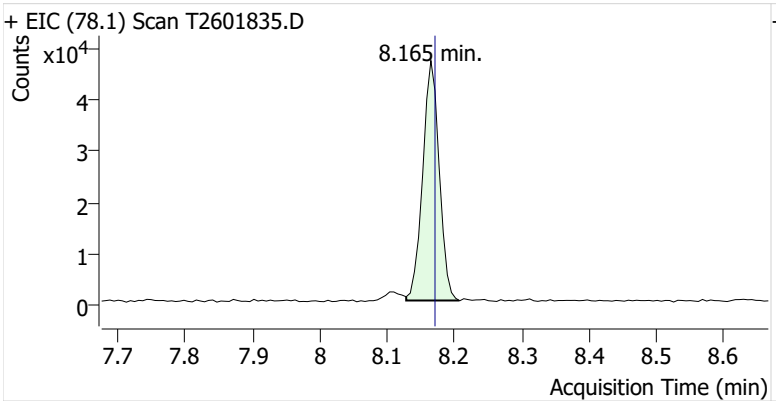
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	386,234	
Benzene	Benzene-d6 (IS)	8.165	8.171	79,329	
Toluene-d8 (IS)		10.802	10.808	420,713	
Toluene	Toluene-d8 (IS)	10.899	10.900	163,054	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	24,863	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	54,641	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	19,877	

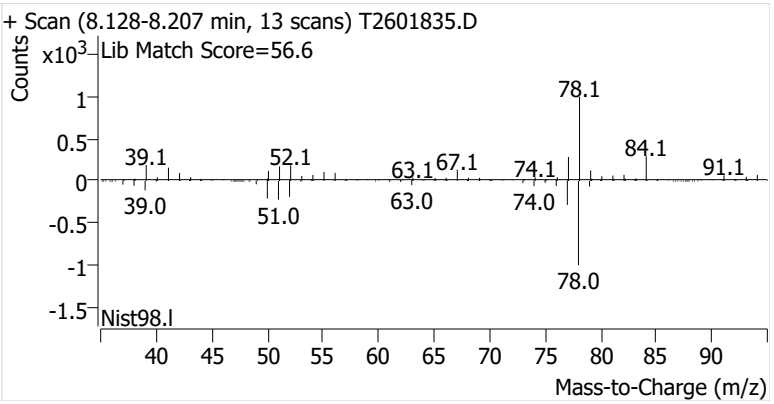
Benzene-d6 (IS)



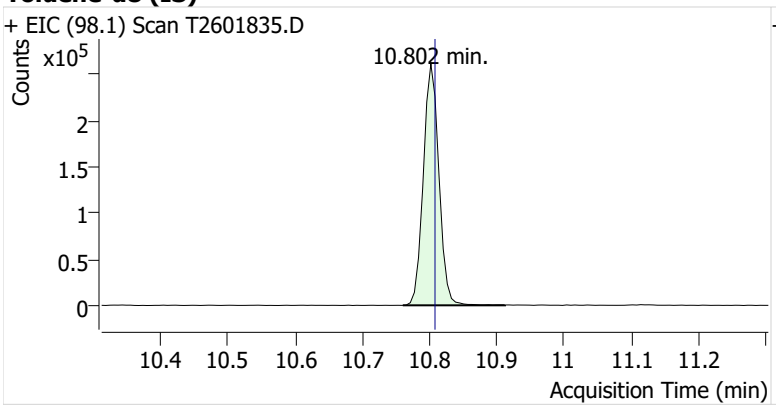


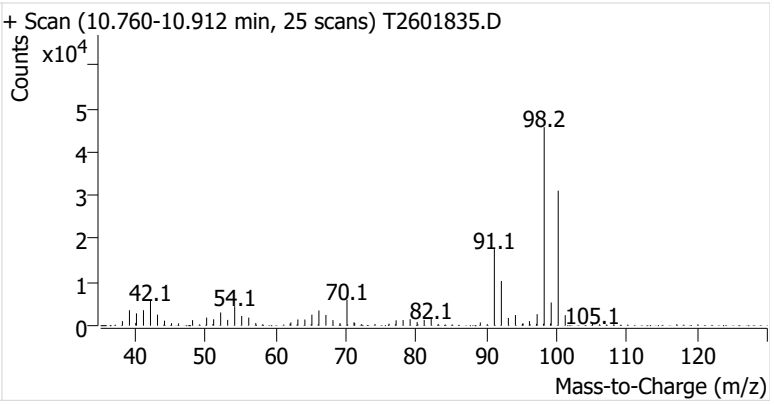
Benzene



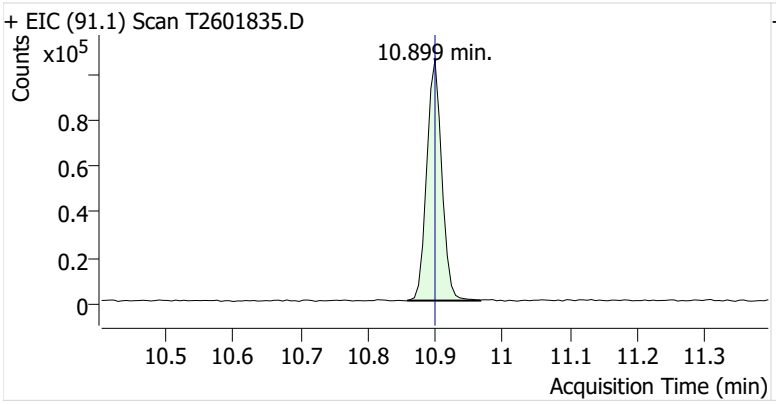


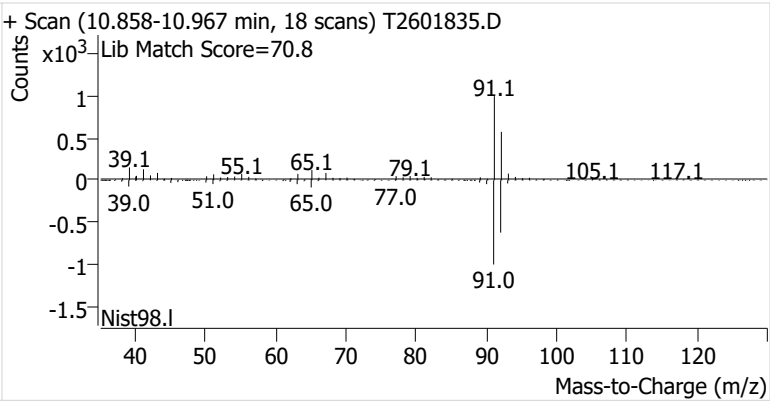
Toluene-d8 (IS)



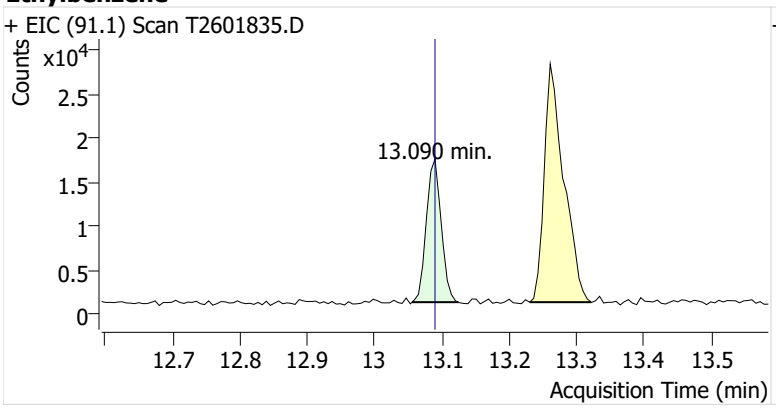


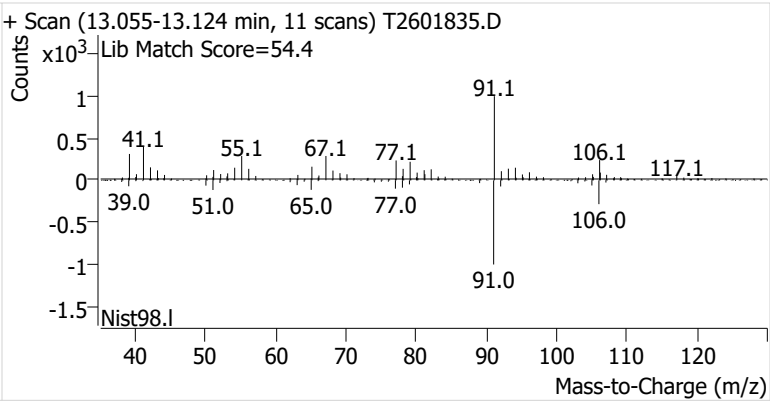
Toluene



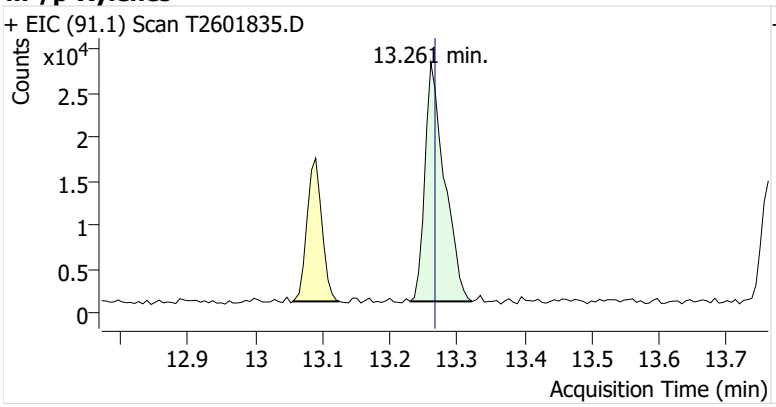


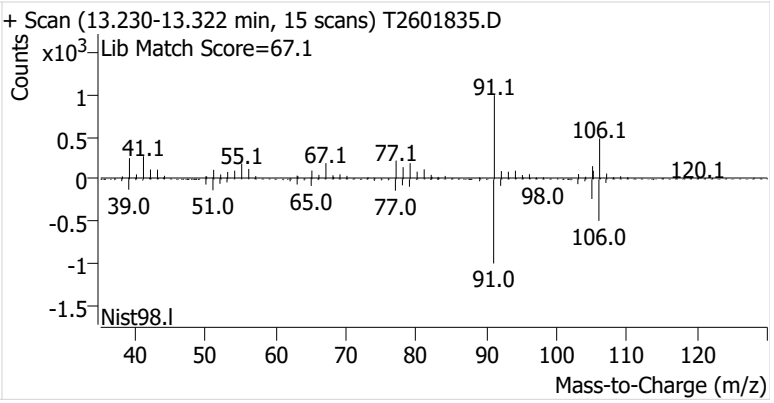
Ethylbenzene



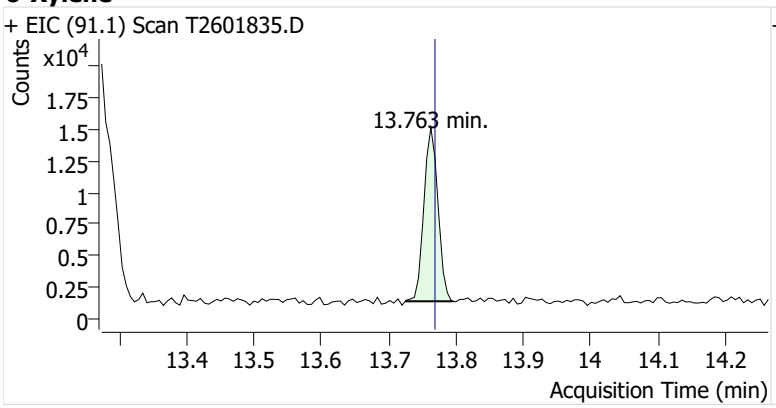


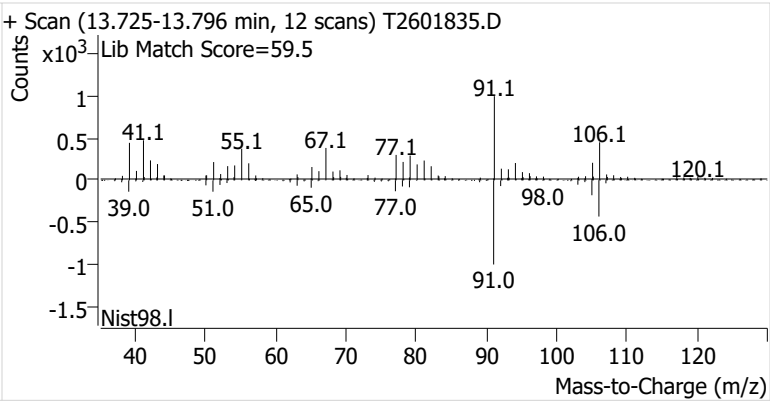
m-/p-Xylenes





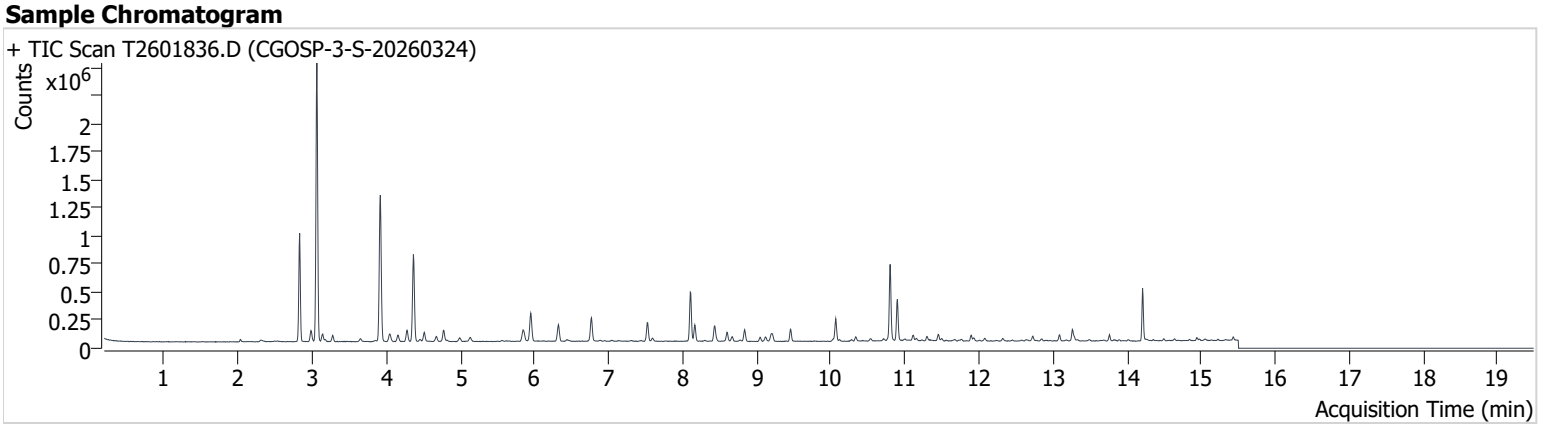
o-Xylene


+ EIC (91.1) Scan T2601835.D
Counts
x10^4
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.763 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.725-13.796 min, 12 scans) T2601835.D
Lib Match Score=59.5
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
77.1
106.1
120.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

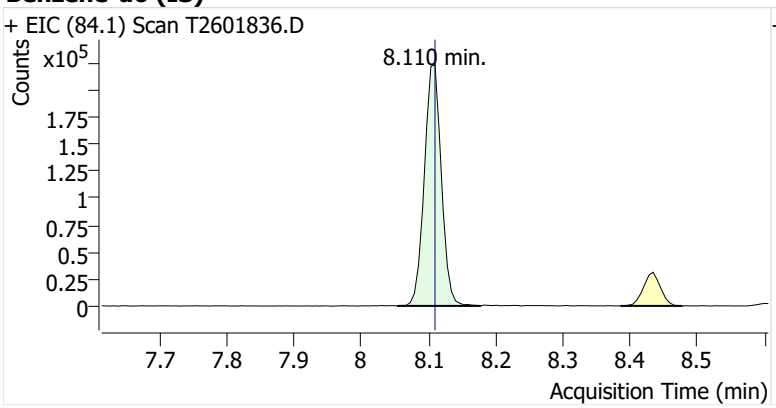
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Comment	B52701
Data File	T2601836.D
Acq. Date-Time	4/10/2026 1:57:17 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

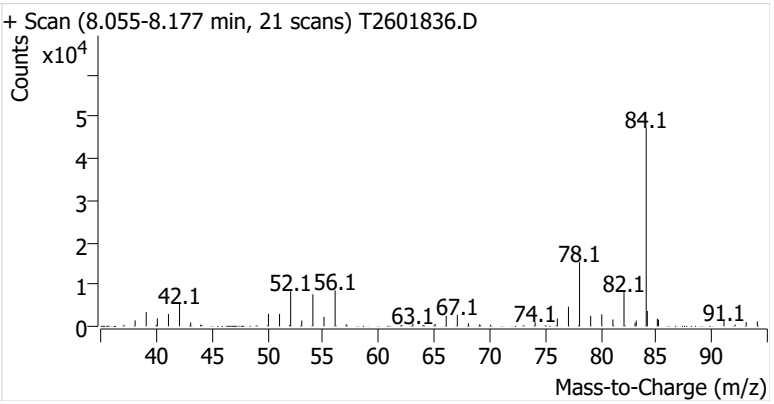
Sample Chromatogram



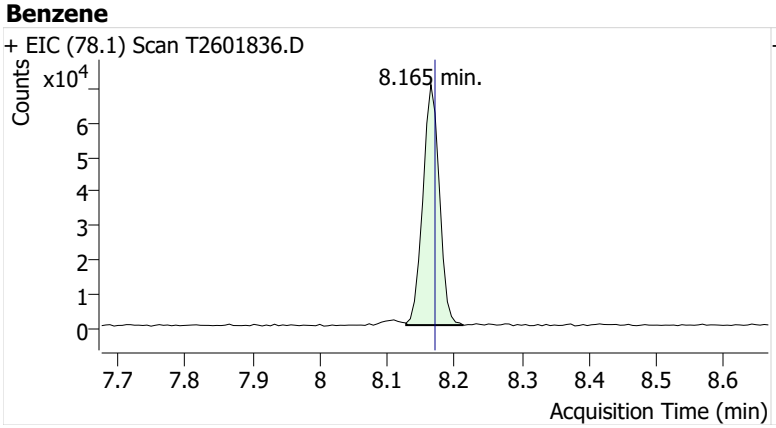
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	390,697	
Benzene	Benzene-d6 (IS)	8.165	8.171	119,527	
Toluene-d8 (IS)		10.802	10.808	416,768	
Toluene	Toluene-d8 (IS)	10.900	10.900	243,847	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	36,348	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	71,825	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	28,469	

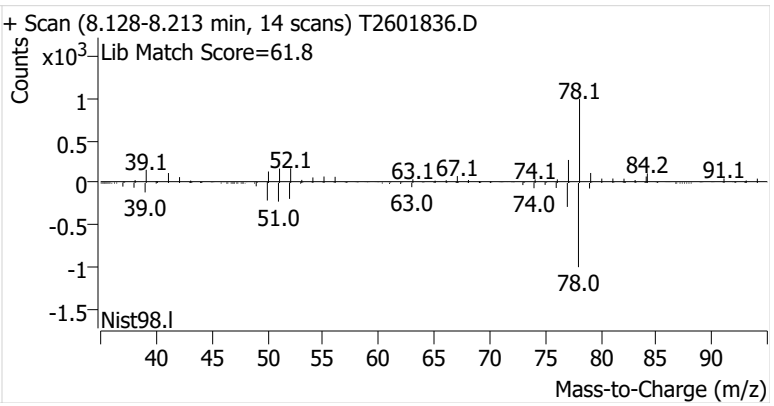
Benzene-d6 (IS)



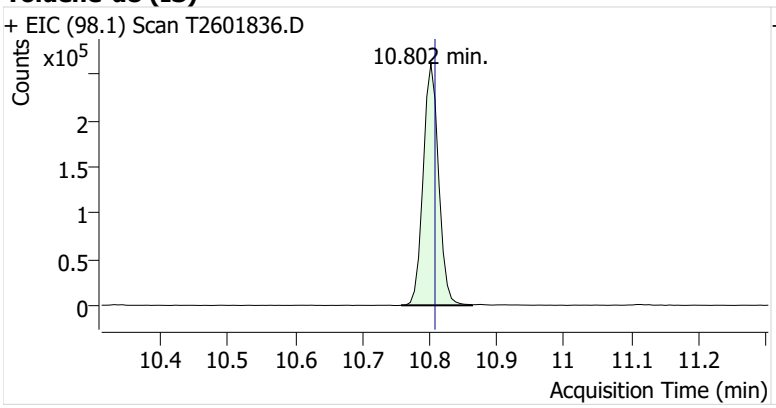


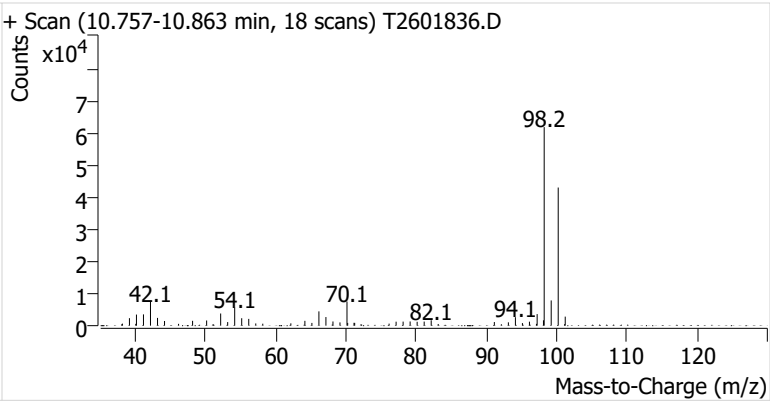
Benzene



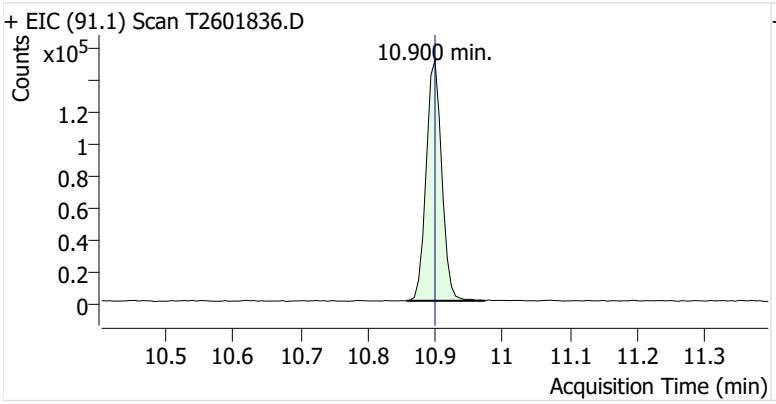


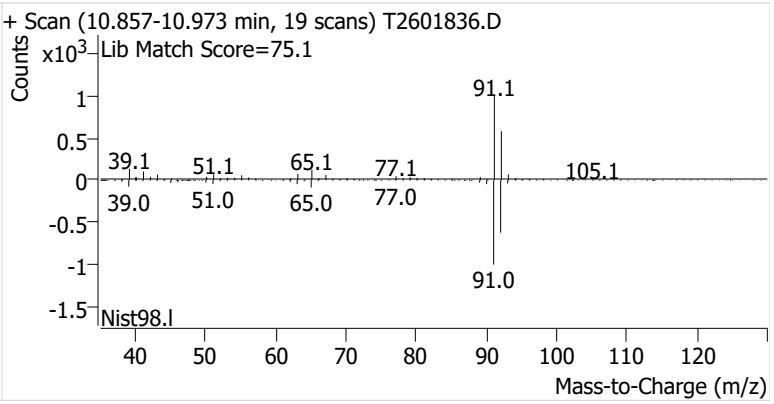
Toluene-d8 (IS)



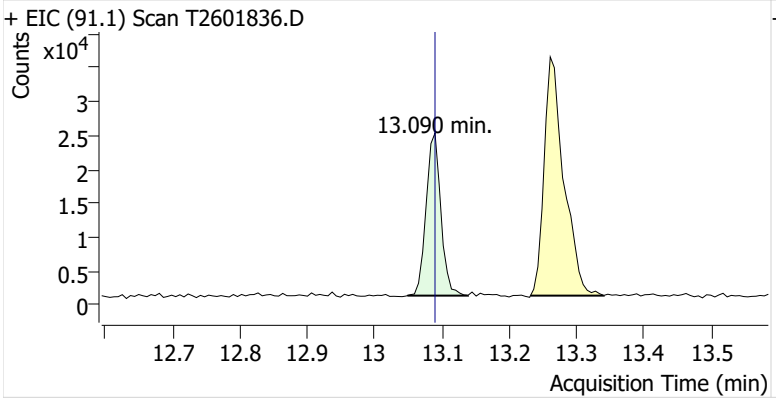


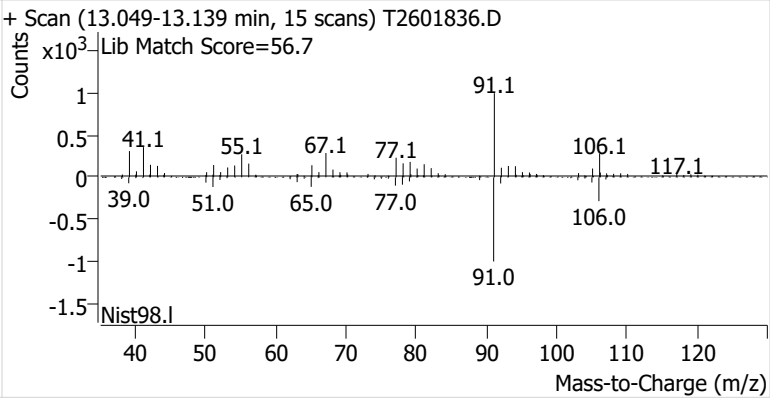
Toluene



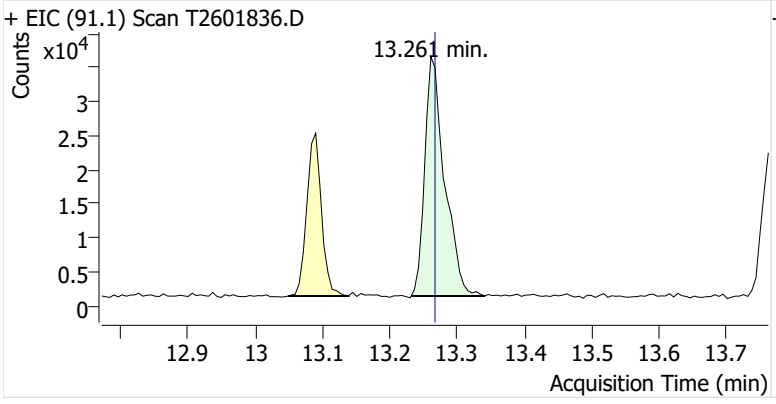


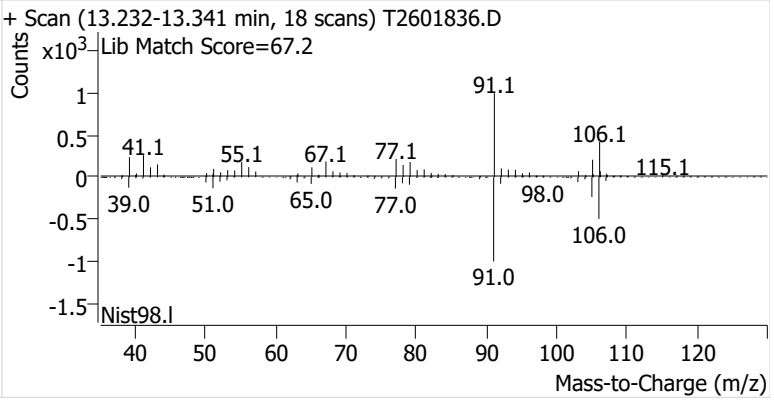
Ethylbenzene



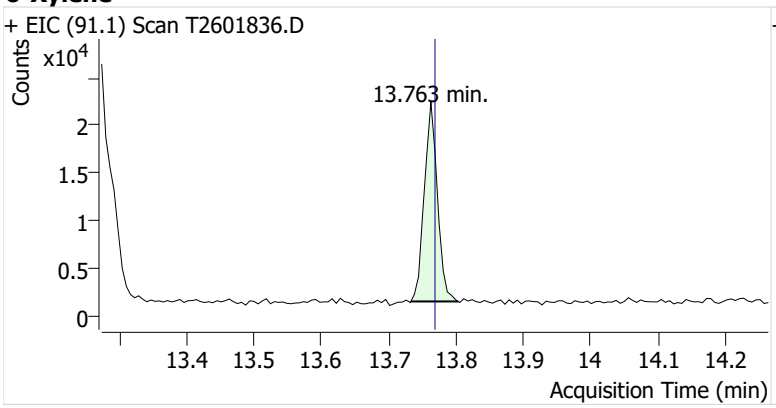


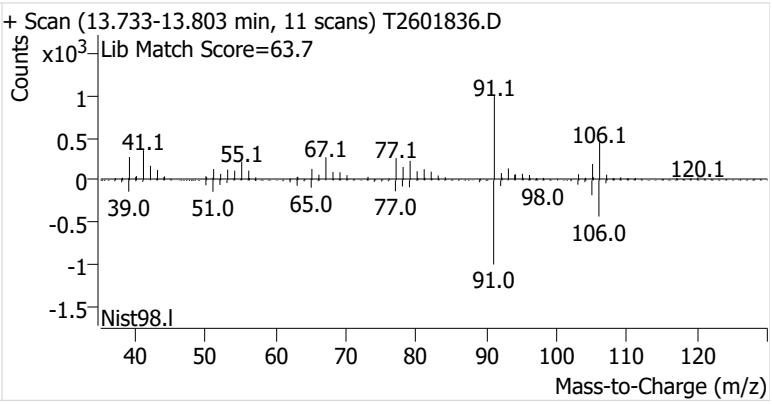
m-/p-Xylenes





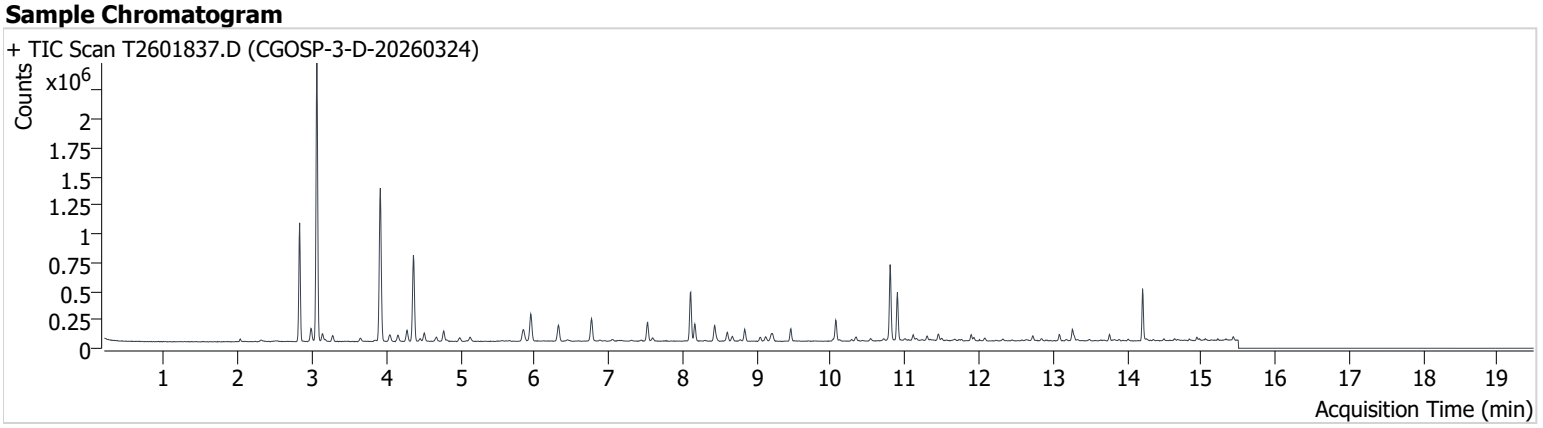
o-Xylene


+ EIC (91.1) Scan T2601836.D
Counts
x10^4
13.763 min.
2
1.5
1
0.5
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.733-13.803 min, 11 scans) T2601836.D
Counts
x10^3
Lib Match Score=63.7
91.1
41.1
55.1
67.1
77.1
106.1
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

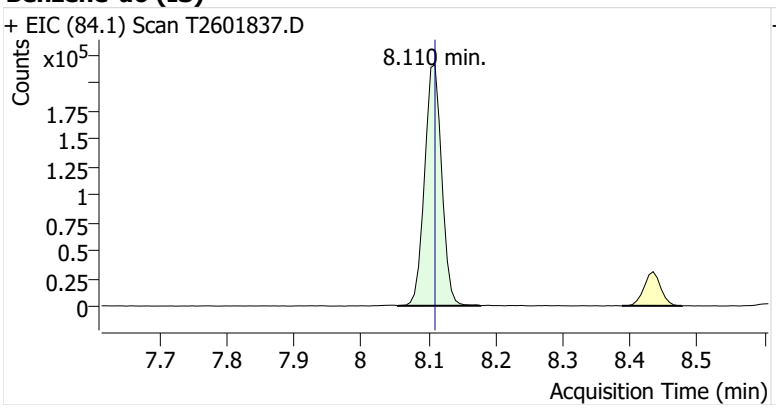
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Comment	B31043
Data File	T2601837.D
Acq. Date-Time	4/10/2026 2:22:46 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

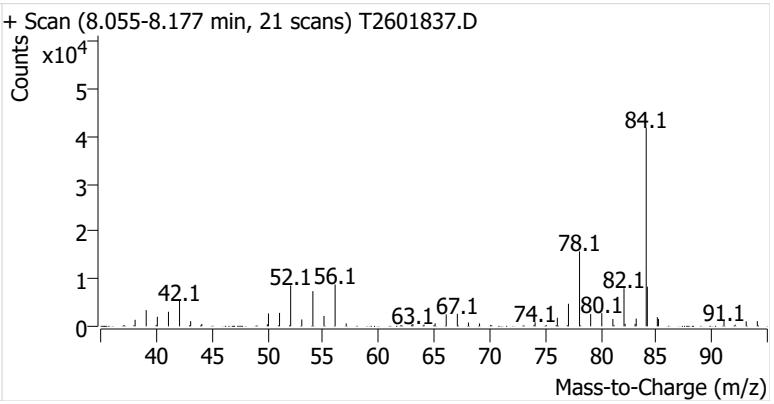
Sample Chromatogram



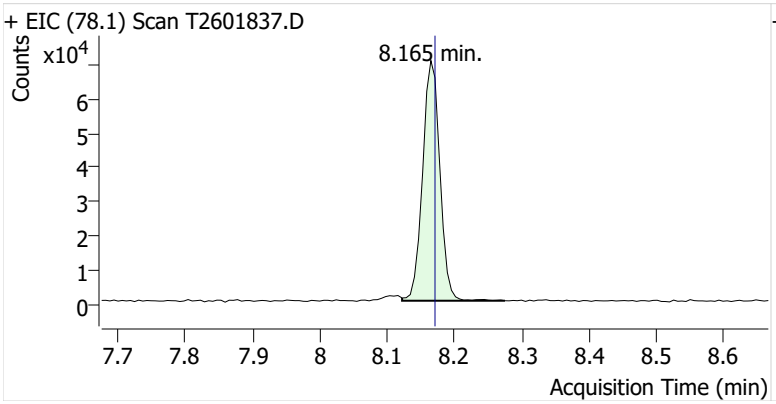
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	381,421	
Benzene	Benzene-d6 (IS)	8.165	8.171	125,139	
Toluene-d8 (IS)		10.802	10.808	410,317	
Toluene	Toluene-d8 (IS)	10.899	10.900	273,092	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	36,205	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	72,086	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	26,601	

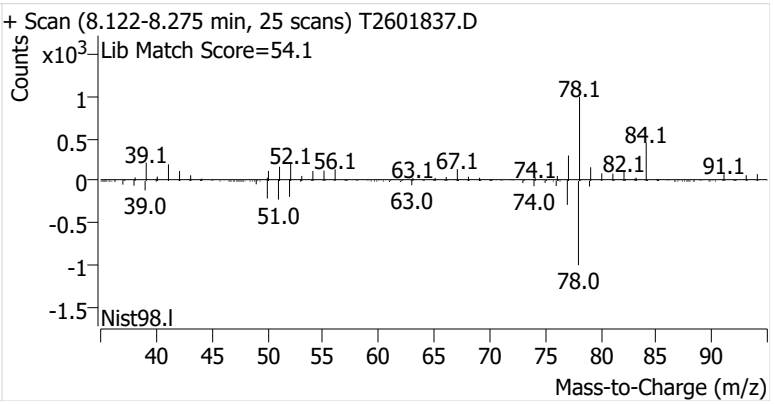
Benzene-d6 (IS)



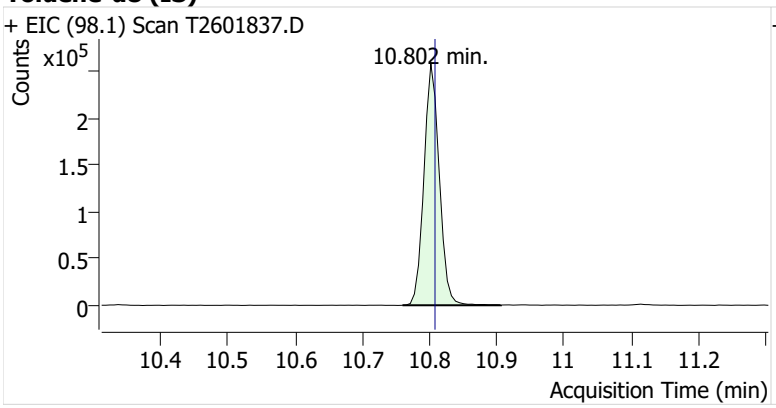


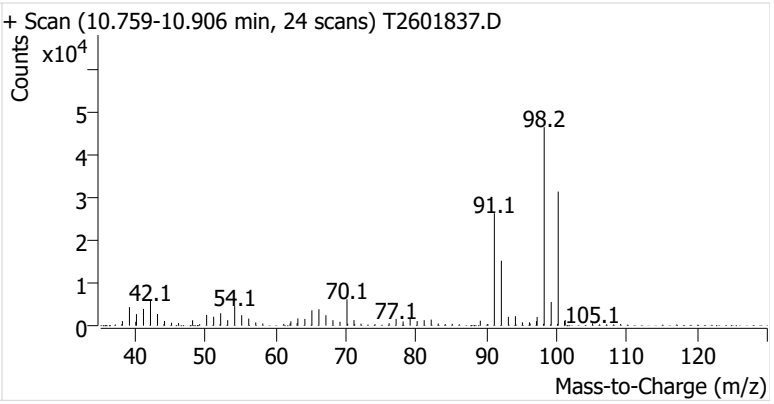
Benzene



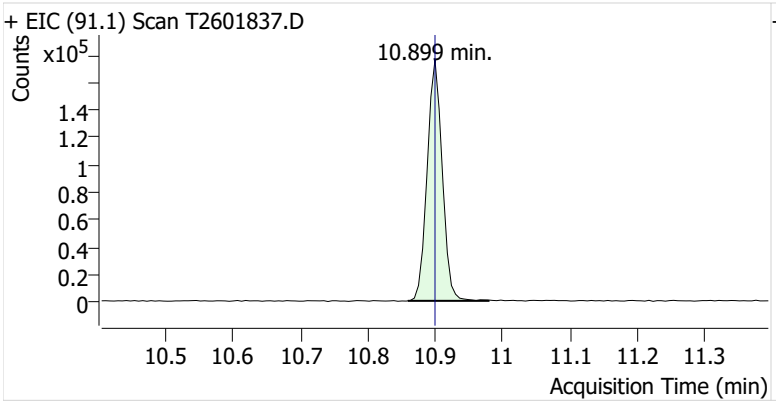


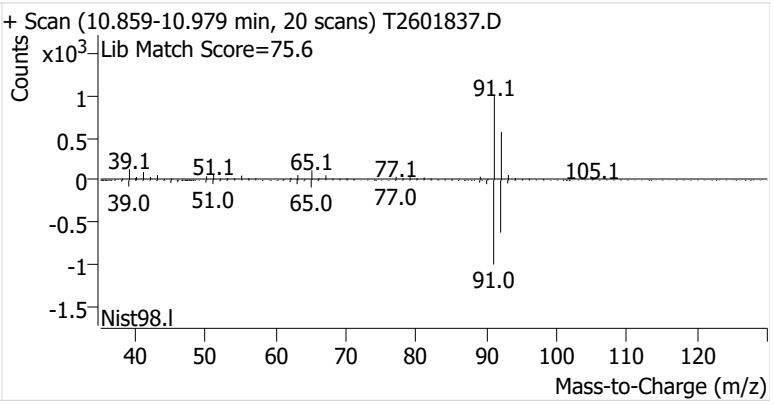
Toluene-d8 (IS)



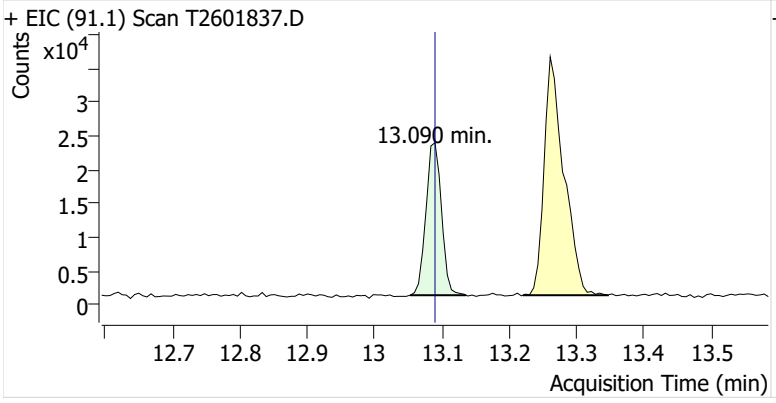


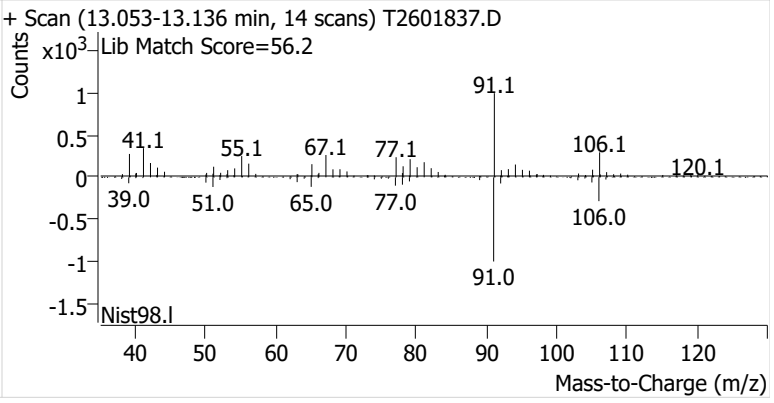
Toluene



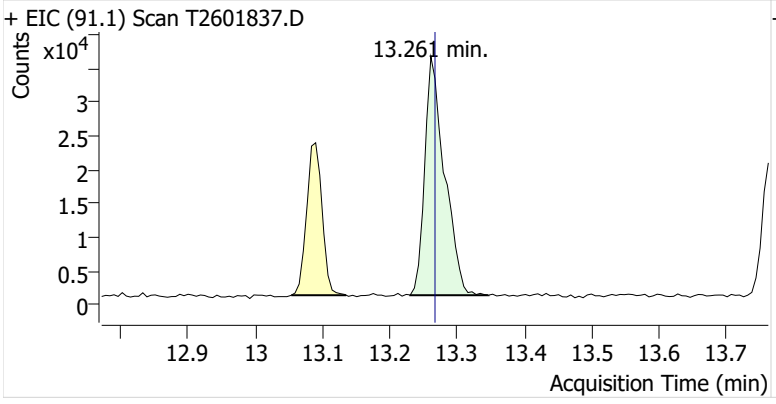


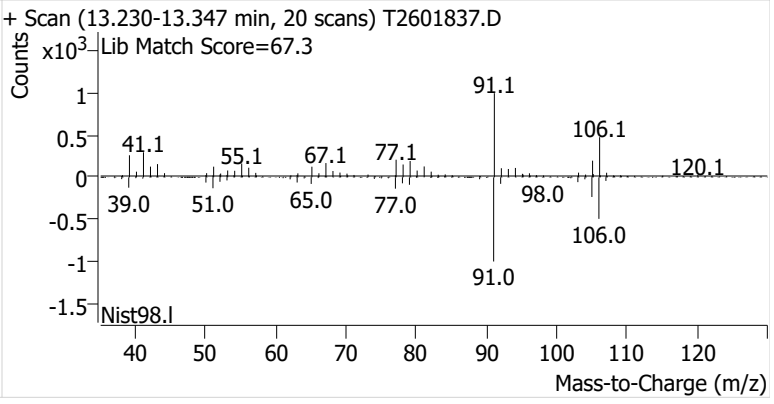
Ethylbenzene



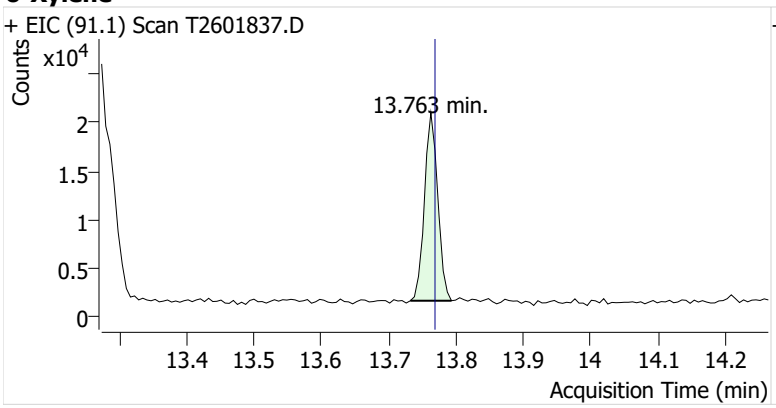


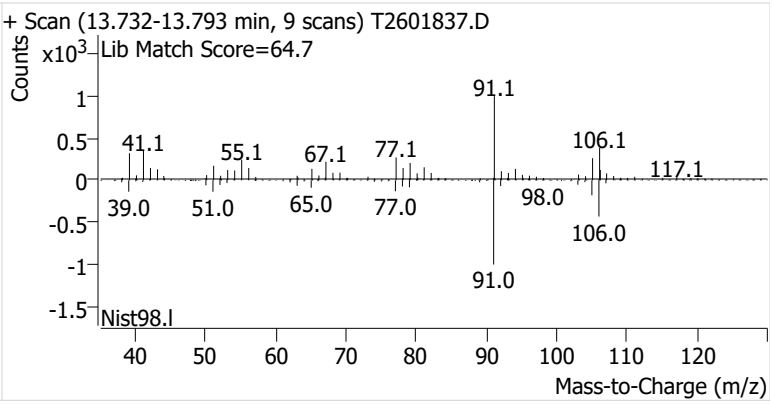
m-/p-Xylenes





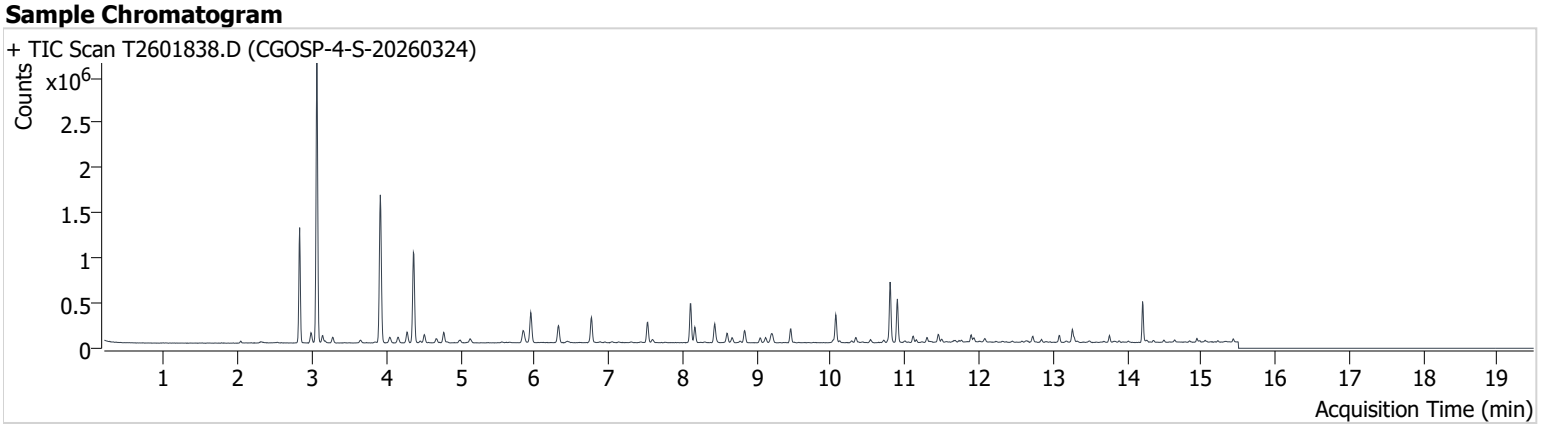
o-Xylene


+ EIC (91.1) Scan T2601837.D
Counts
x10^4
13.763 min.
2
1.5
1
0.5
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.732-13.793 min, 9 scans) T2601837.D
Counts
x10^3
Lib Match Score=64.7
91.1
41.1
55.1
67.1
77.1
106.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

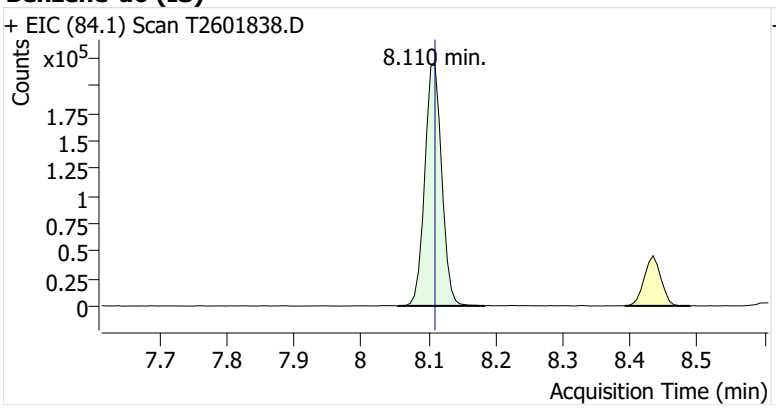
Name	CGOSP-4-S-20260324
Comment	B49539
Data File	T2601838.D
Acq. Date-Time	4/10/2026 2:48:19 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

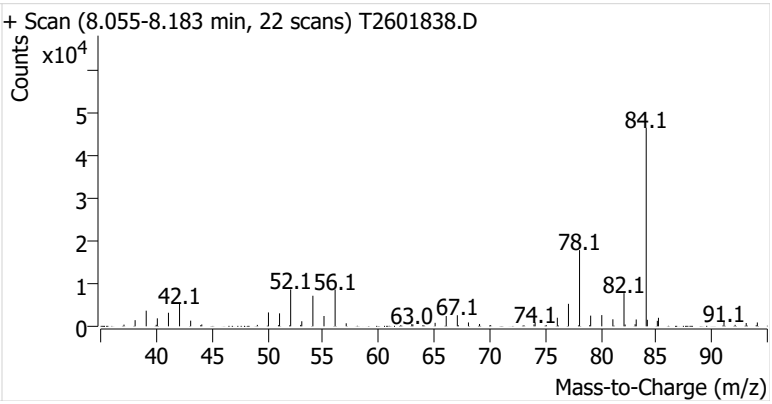
Sample Chromatogram



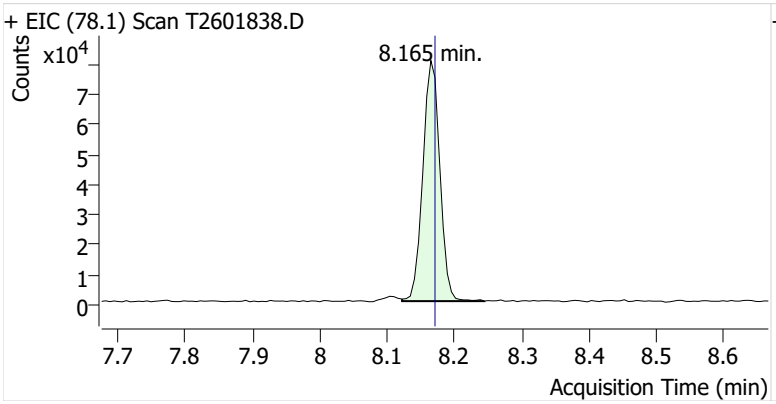
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	384,180	
Benzene	Benzene-d6 (IS)	8.165	8.171	141,296	
Toluene-d8 (IS)		10.802	10.808	416,706	
Toluene	Toluene-d8 (IS)	10.899	10.900	312,064	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	52,712	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	101,194	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	38,313	

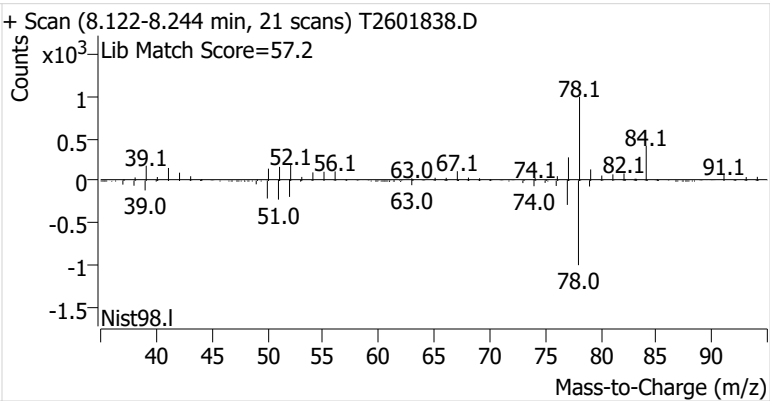
Benzene-d6 (IS)



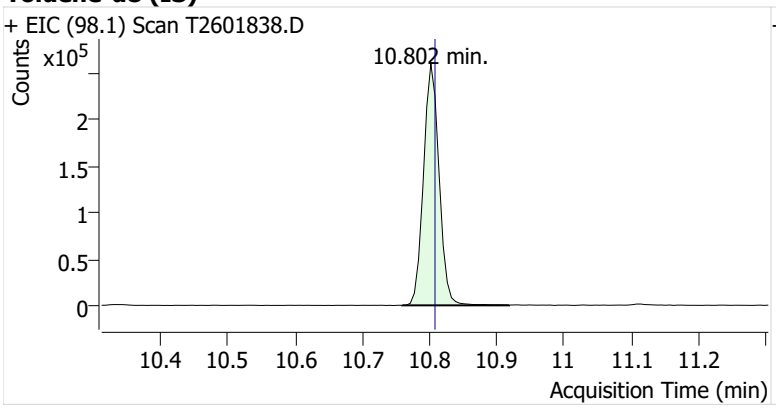


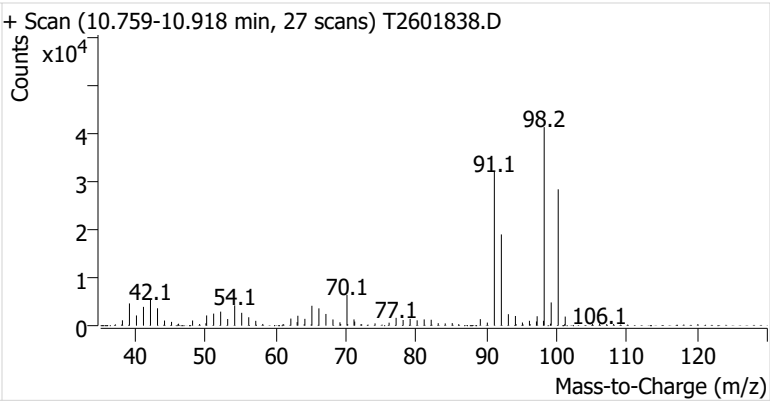
Benzene



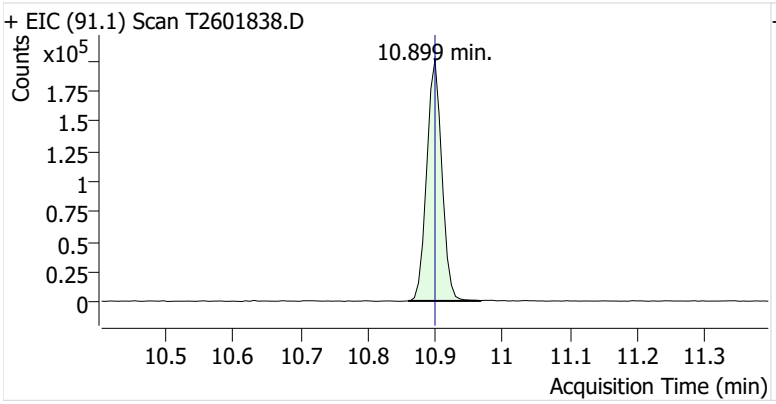


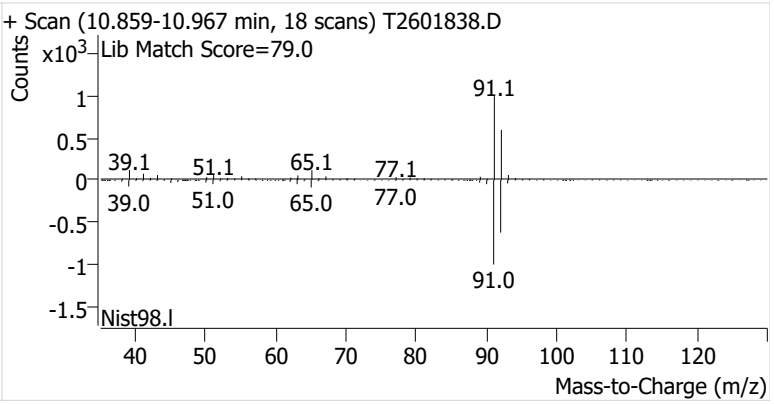
Toluene-d8 (IS)



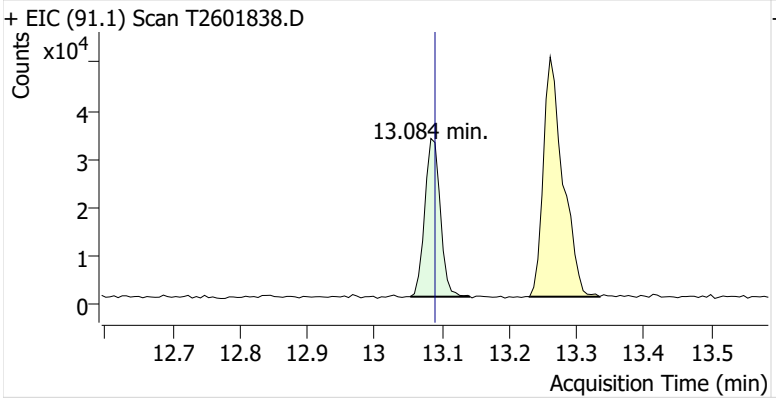


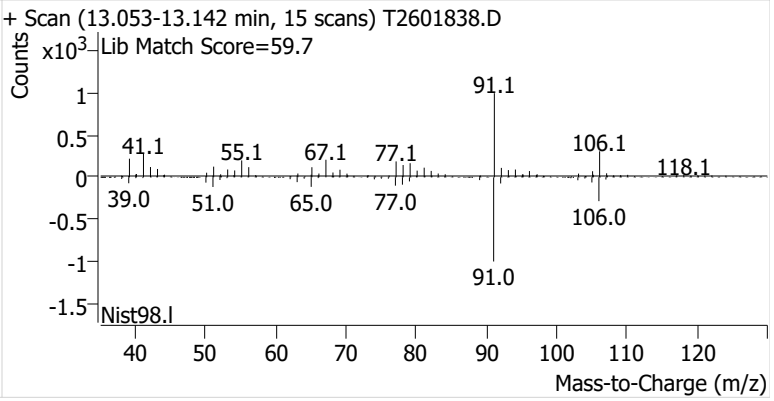
Toluene



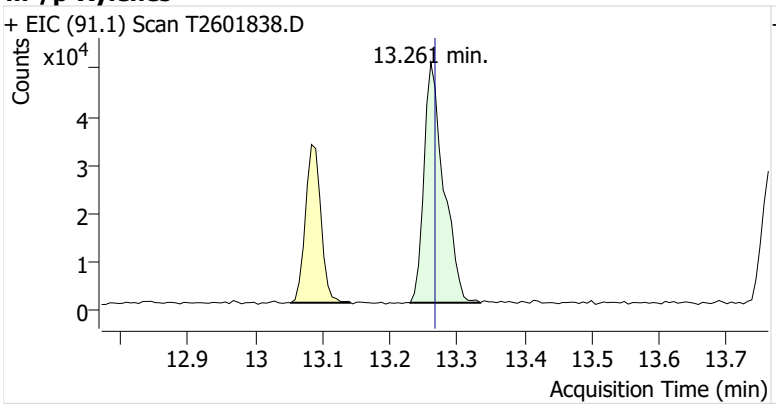


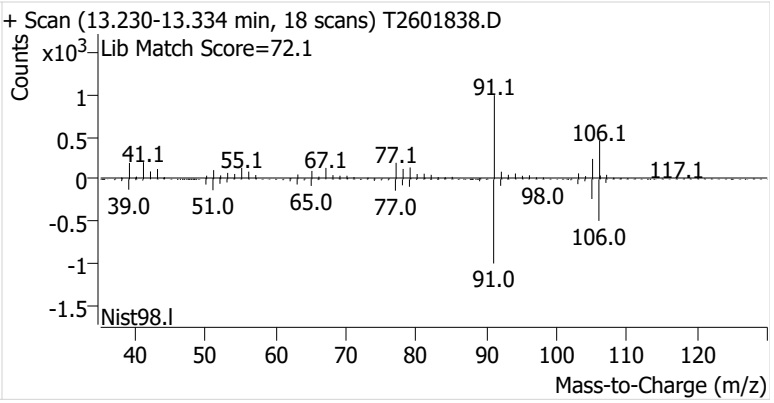
Ethylbenzene



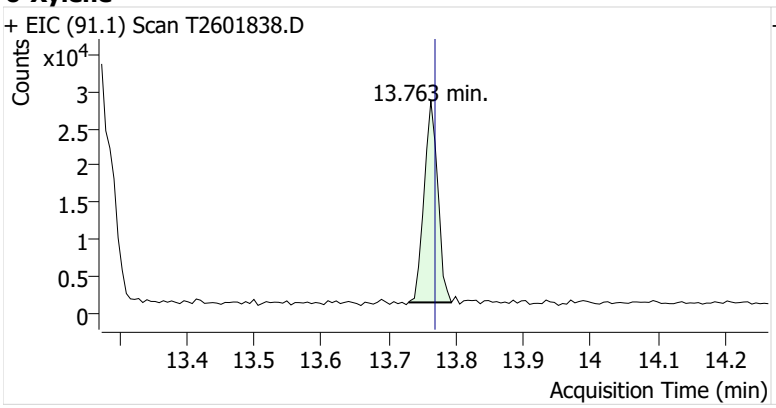


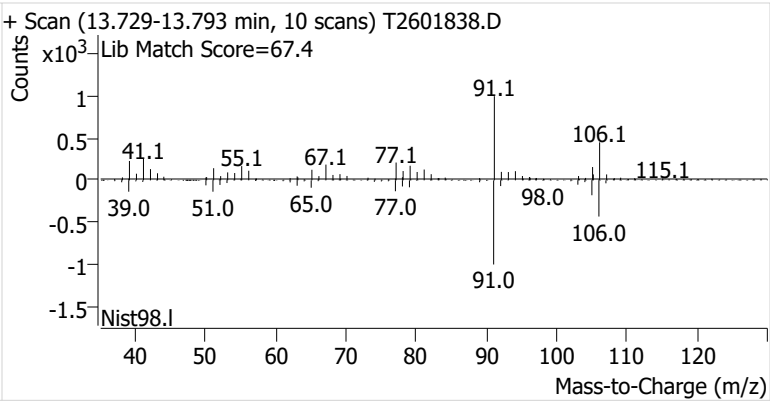
m-/p-Xylenes





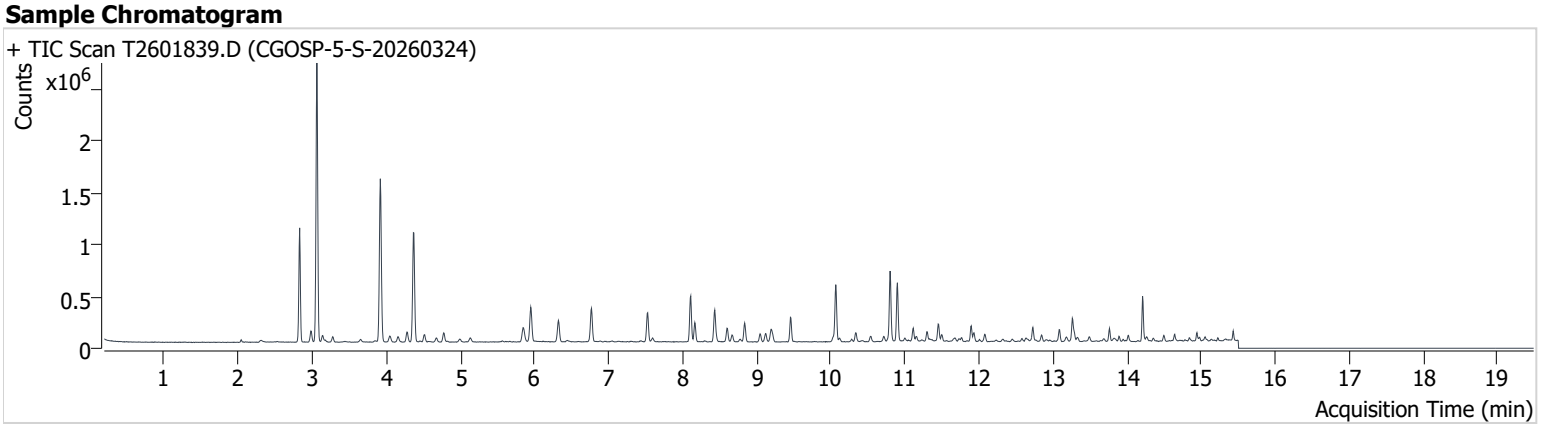
o-Xylene


+ EIC (91.1) Scan T2601838.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.729-13.793 min, 10 scans) T2601838.D
Lib Match Score=67.4
Counts
x10^3
91.1
106.1
41.1
55.1
67.1
77.1
115.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

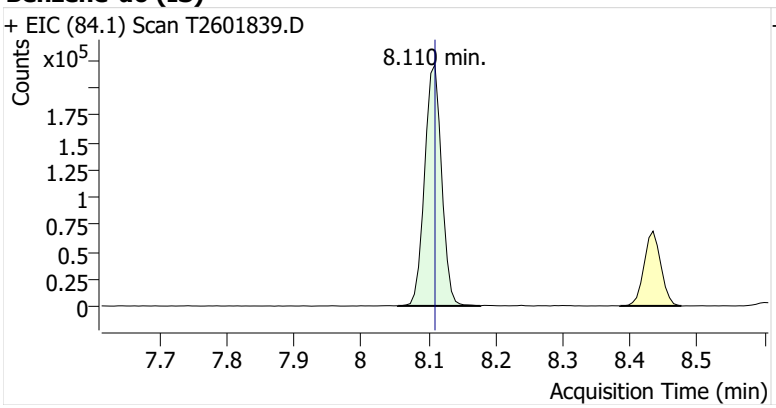
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Comment	C55780
Data File	T2601839.D
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Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

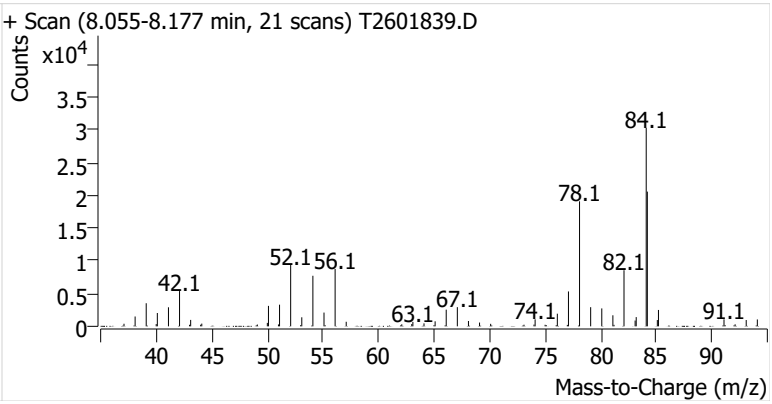
Sample Chromatogram



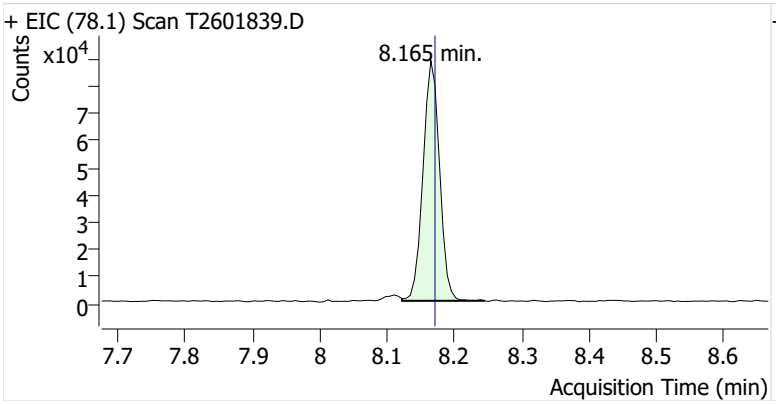
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	388,271	
Benzene	Benzene-d6 (IS)	8.165	8.171	150,876	
Toluene-d8 (IS)		10.802	10.808	416,749	
Toluene	Toluene-d8 (IS)	10.899	10.900	369,101	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	72,246	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	160,260	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	59,475	

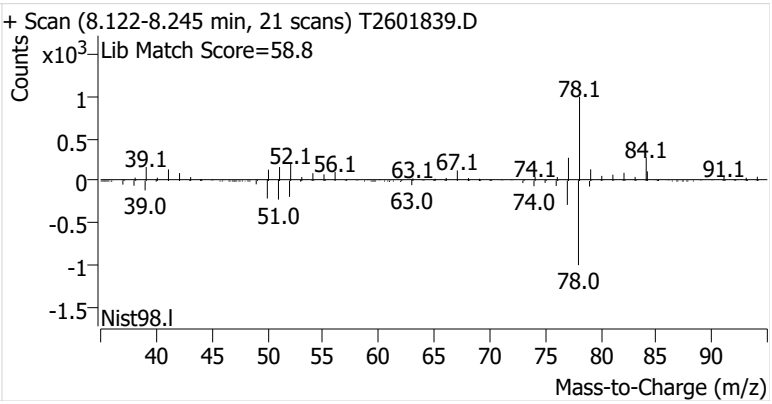
Benzene-d6 (IS)



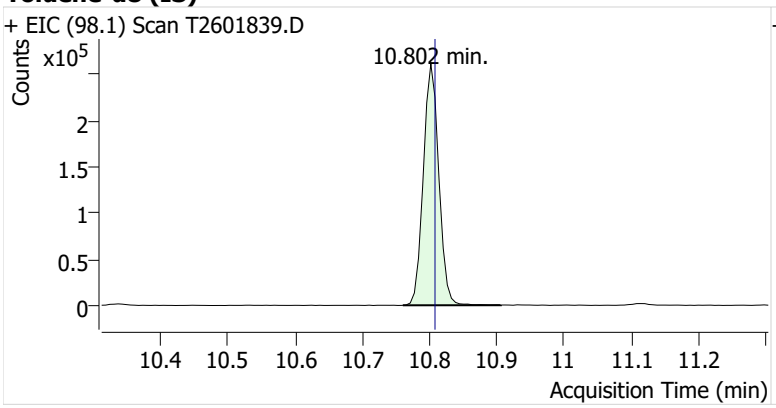


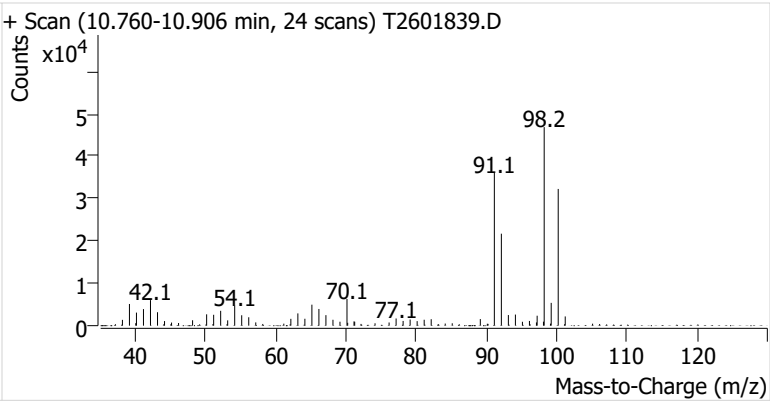
Benzene



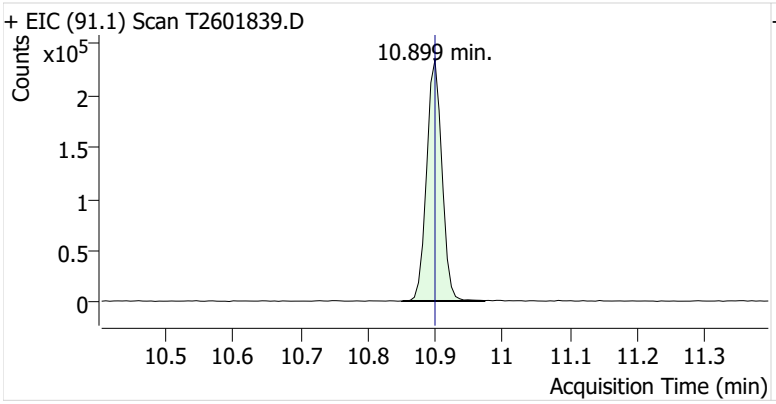


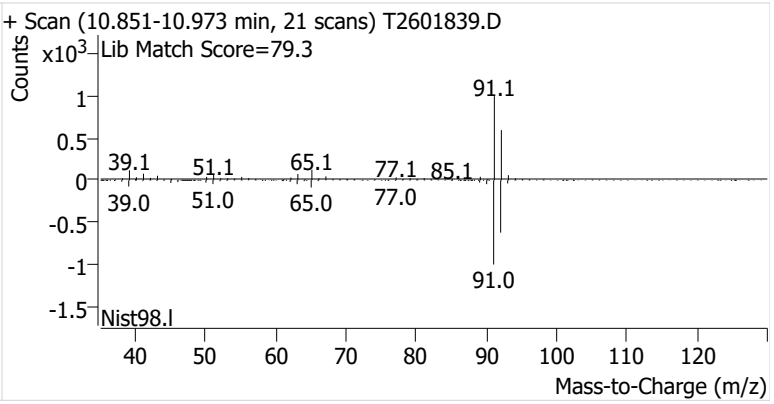
Toluene-d8 (IS)



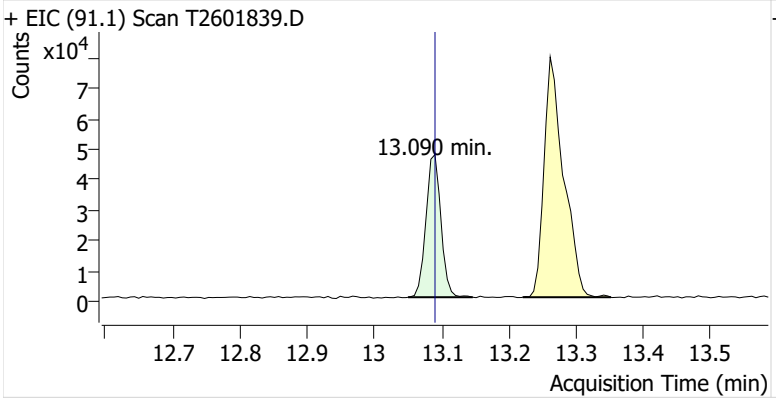


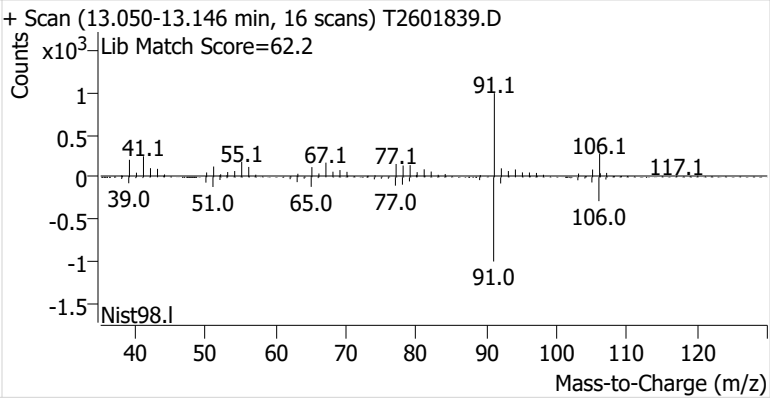
Toluene



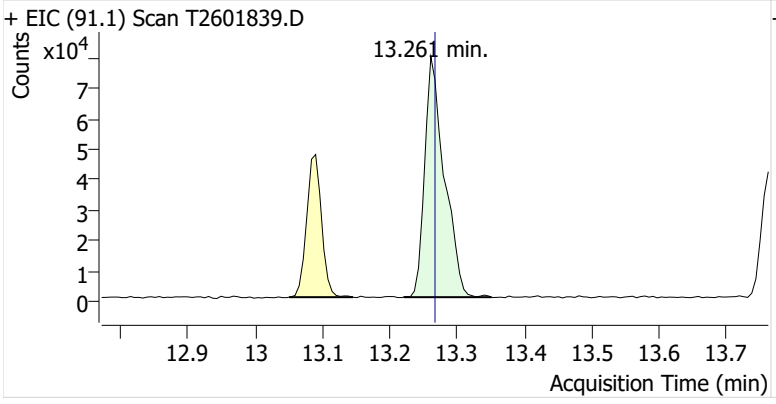


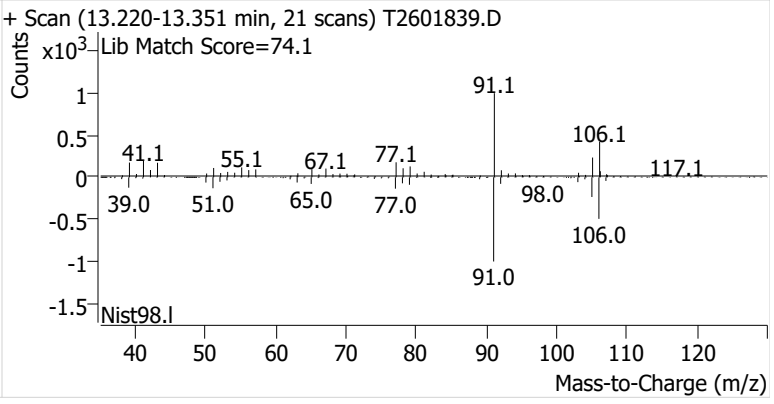
Ethylbenzene



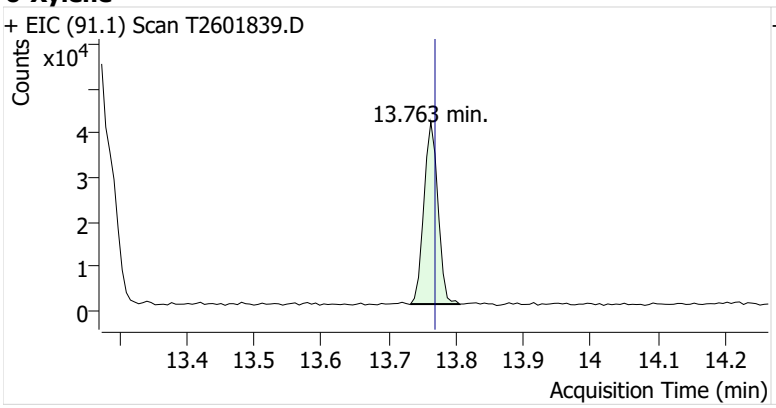


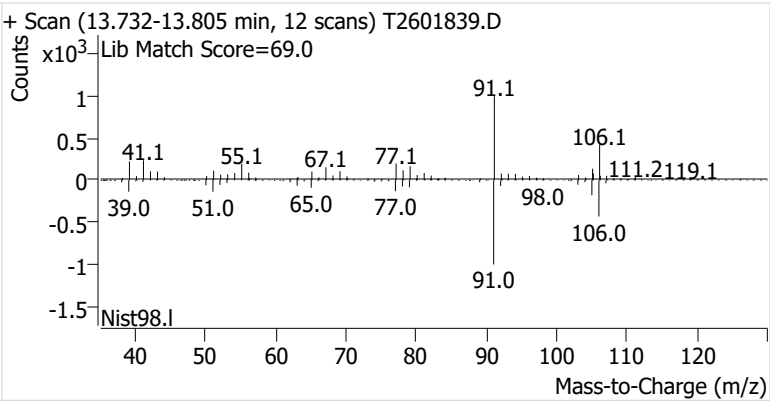
m-/p-Xylenes





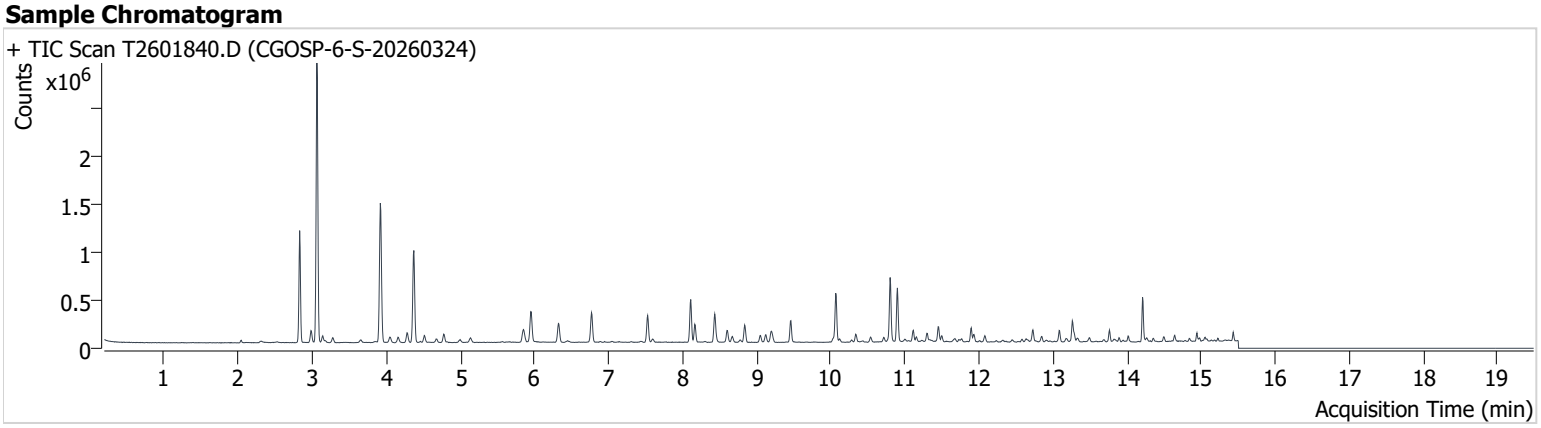
o-Xylene


+ EIC (91.1) Scan T2601839.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.732-13.805 min, 12 scans) T2601839.D
Lib Match Score=69.0
Counts
x10^3
91.1
106.1
41.1
55.1
67.1
77.1
111.2
119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

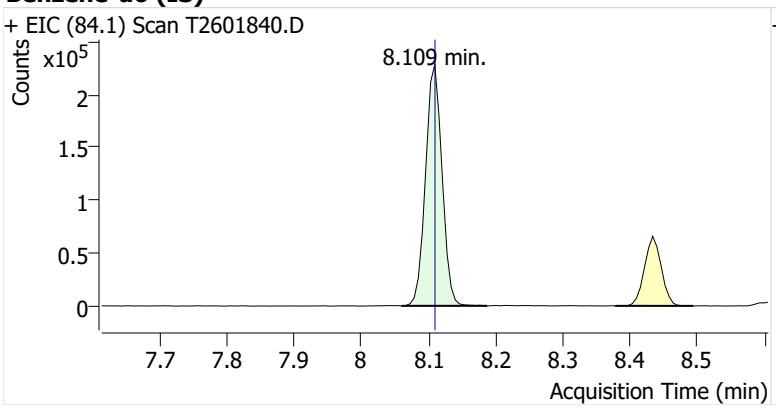
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Comment	C43618
Data File	T2601840.D
Acq. Date-Time	4/10/2026 3:40:22 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

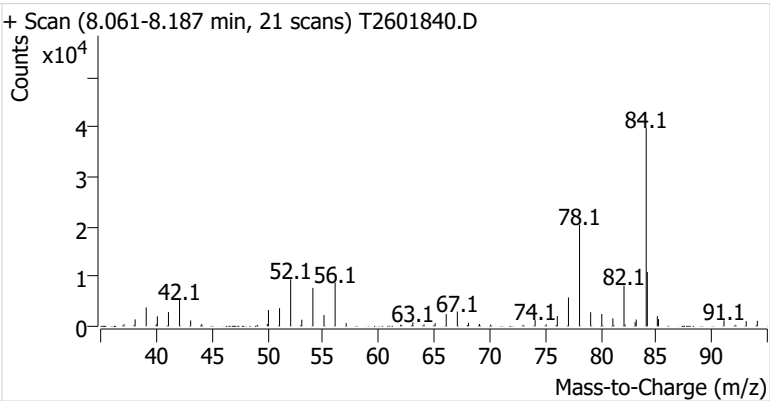
Sample Chromatogram



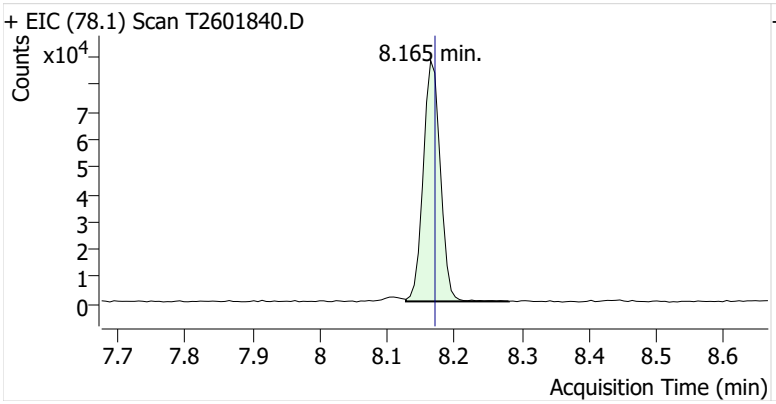
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.109	8.110	388,015	
Benzene	Benzene-d6 (IS)	8.165	8.171	155,292	
Toluene-d8 (IS)		10.801	10.808	412,973	
Toluene	Toluene-d8 (IS)	10.899	10.900	367,861	
Ethylbenzene	Toluene-d8 (IS)	13.089	13.090	73,993	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	153,742	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	59,490	

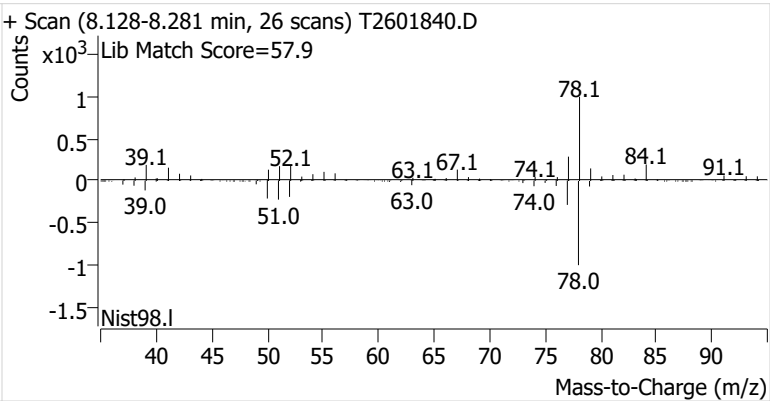
Benzene-d6 (IS)



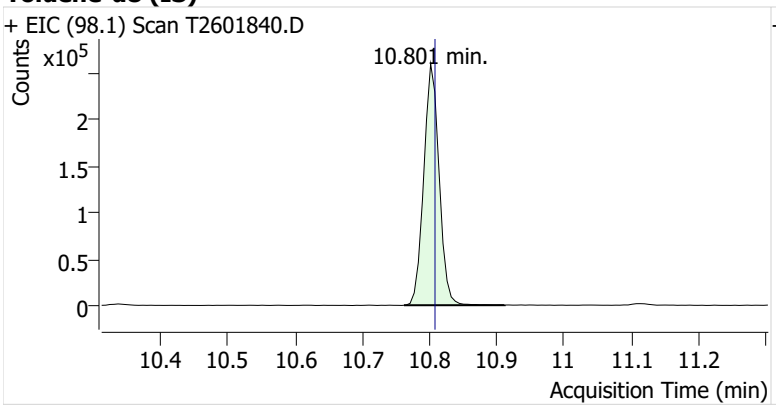


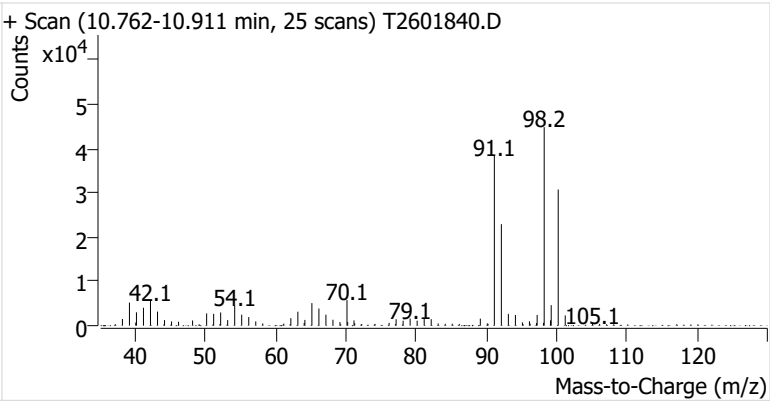
Benzene



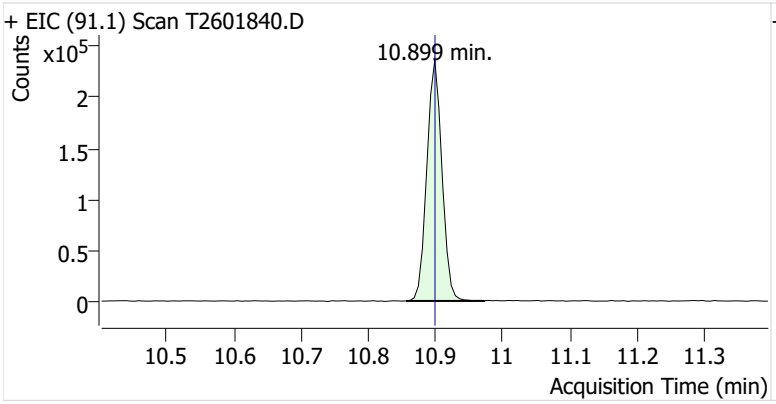


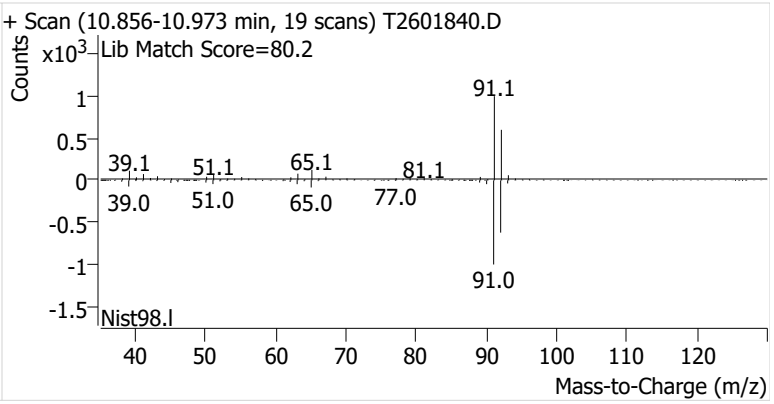
Toluene-d8 (IS)



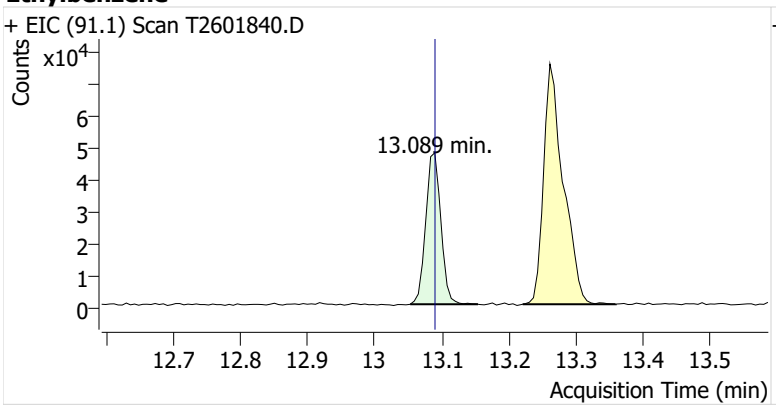


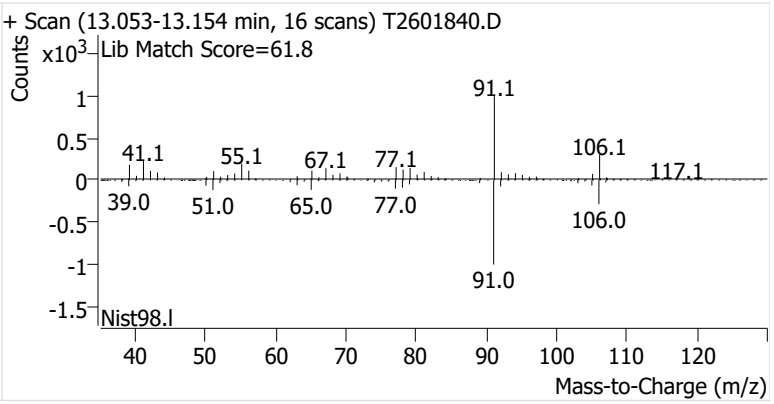
Toluene



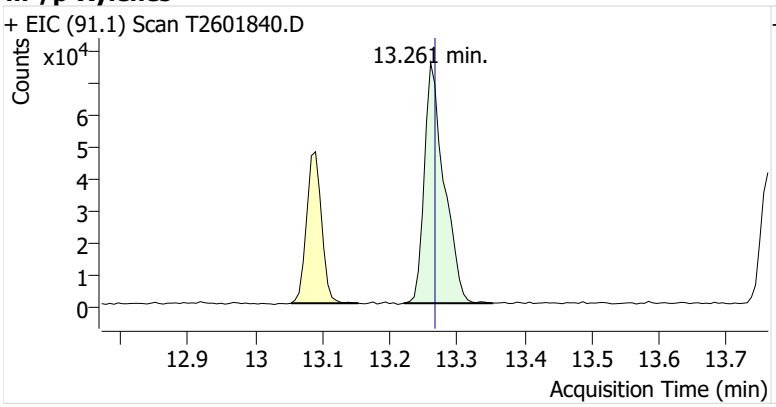


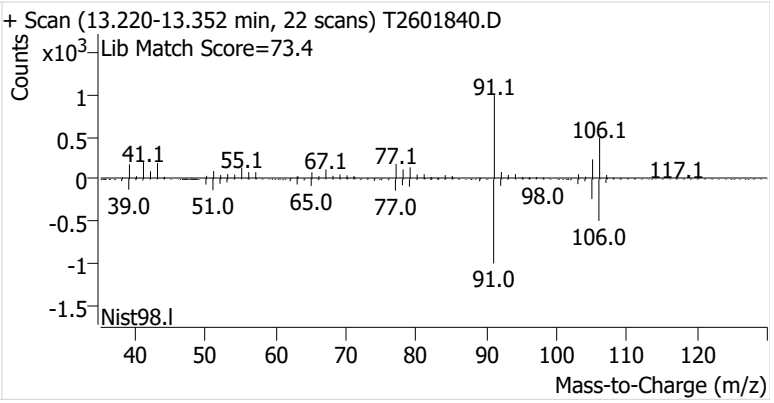
Ethylbenzene



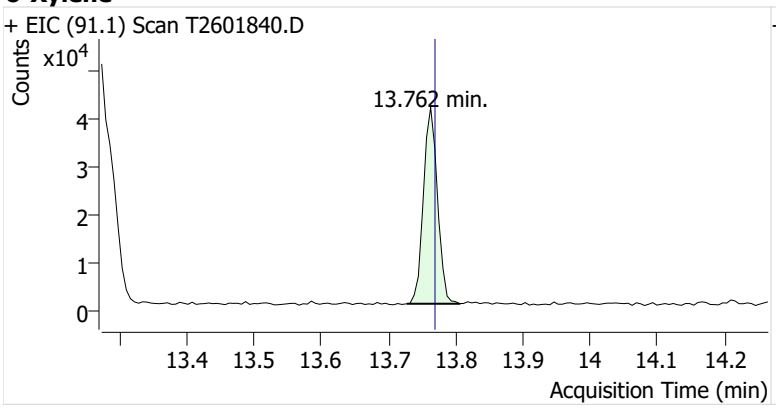


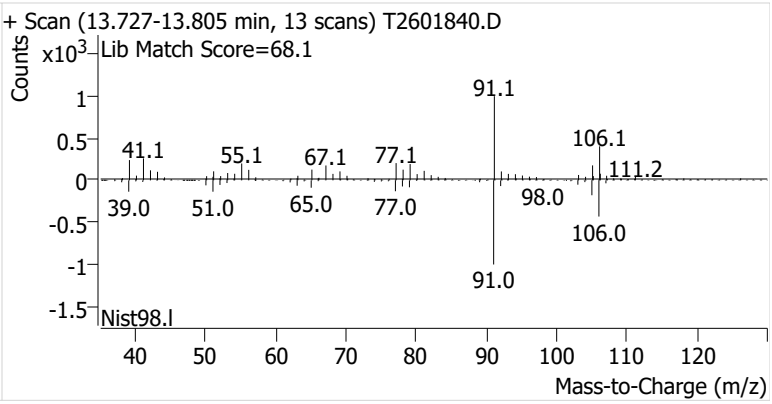
m-/p-Xylenes





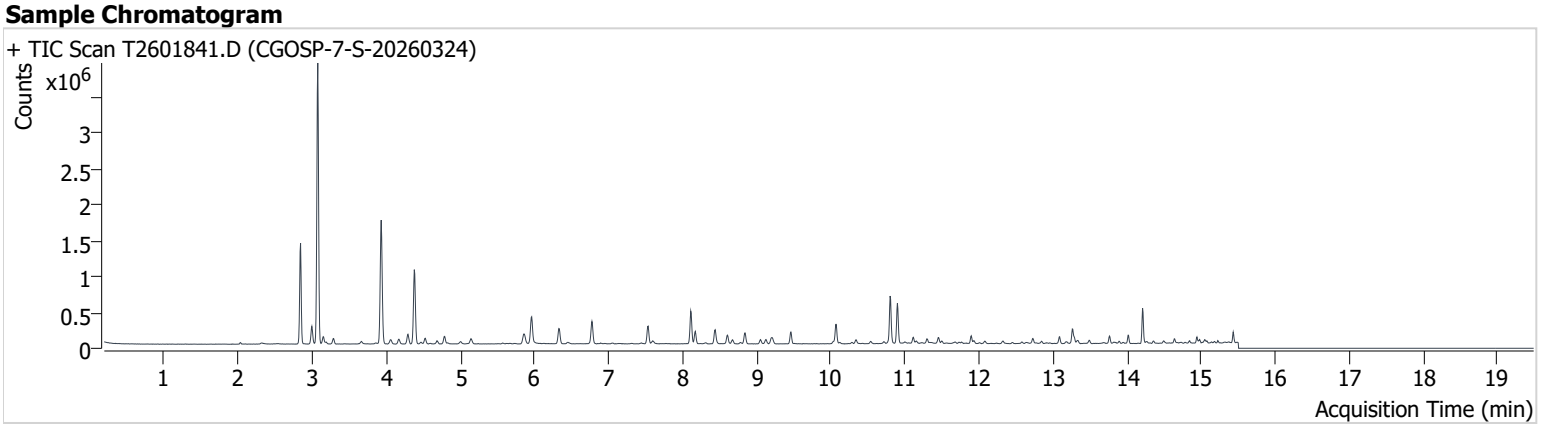
o-Xylene


+ EIC (91.1) Scan T2601840.D
Counts
x10^4
13.762 min.
Acquisition Time (min)


+ Scan (13.727-13.805 min, 13 scans) T2601840.D
Counts
x10^3
Lib Match Score=68.1
91.1
106.1
111.2
41.1
55.1
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

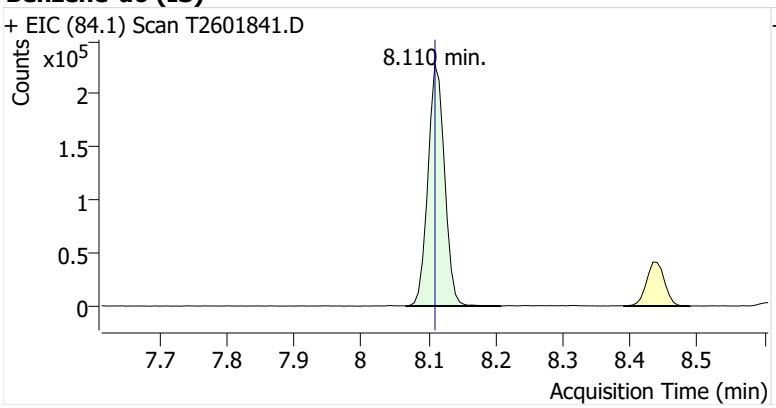
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Comment	C57772
Data File	T2601841.D
Acq. Date-Time	4/10/2026 4:06:33 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

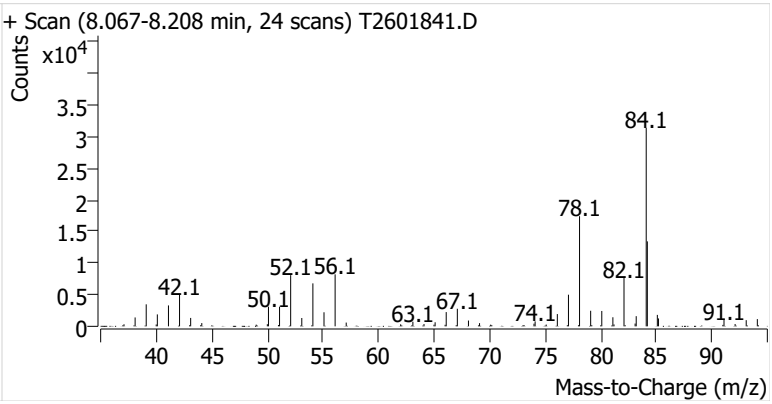
Sample Chromatogram



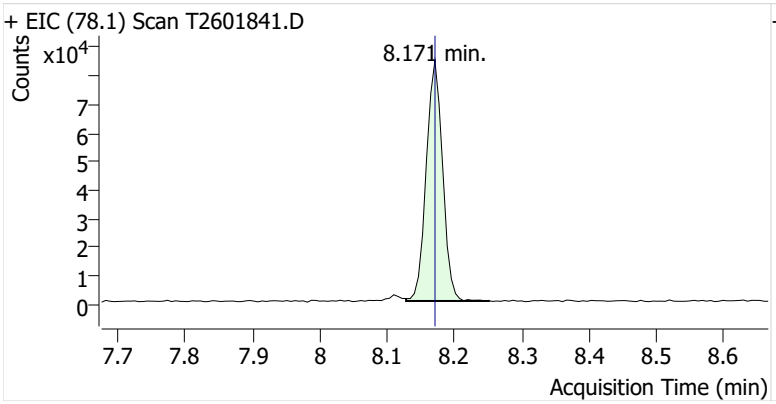
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	390,798	
Benzene	Benzene-d6 (IS)	8.171	8.171	142,874	
Toluene-d8 (IS)		10.801	10.808	413,575	
Toluene	Toluene-d8 (IS)	10.899	10.900	372,064	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	60,059	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	146,732	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	54,057	

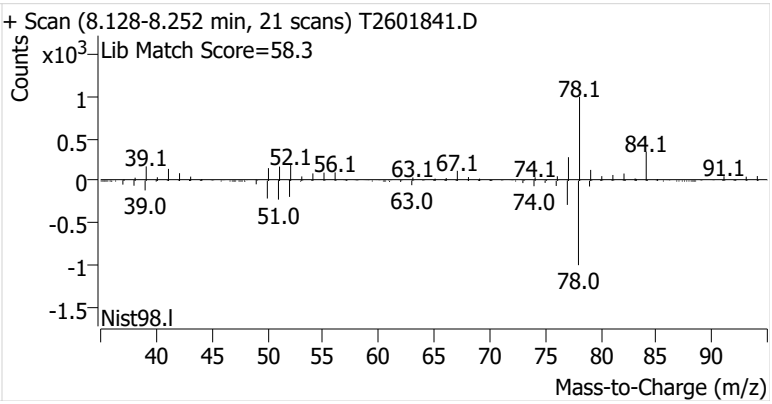
Benzene-d6 (IS)



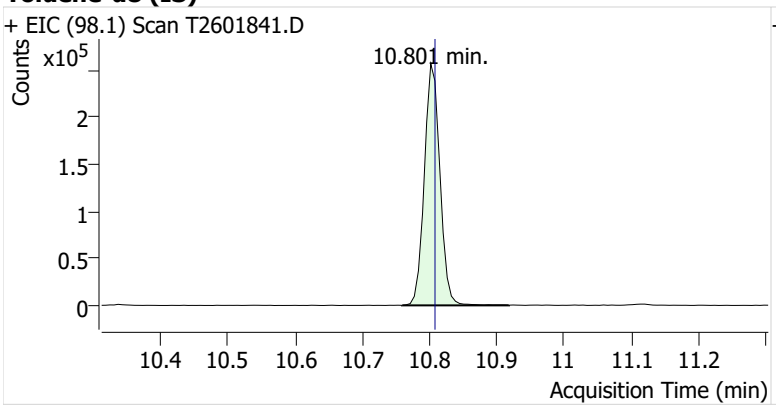


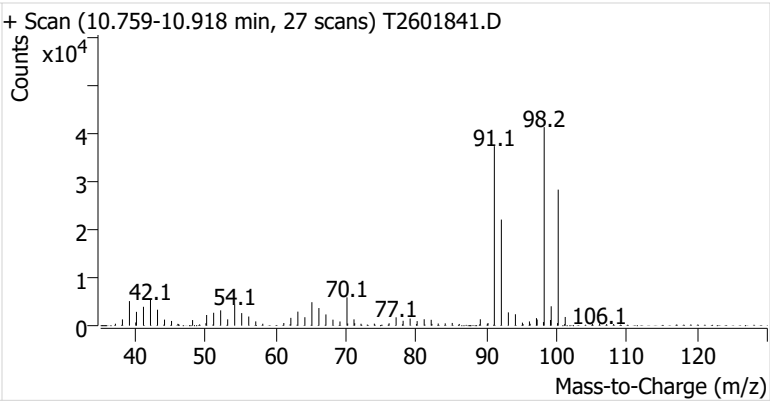
Benzene



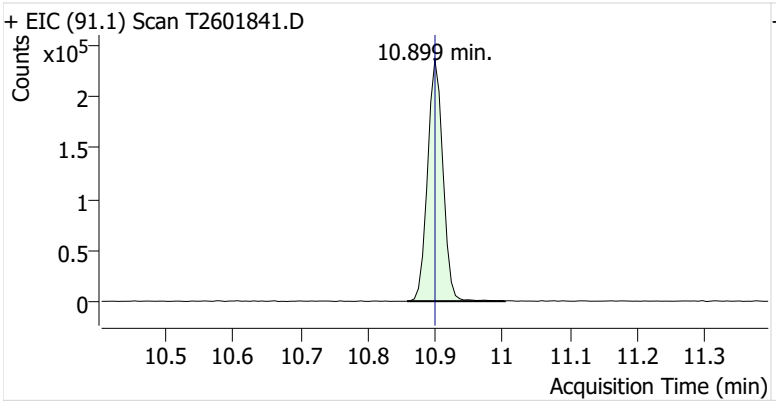


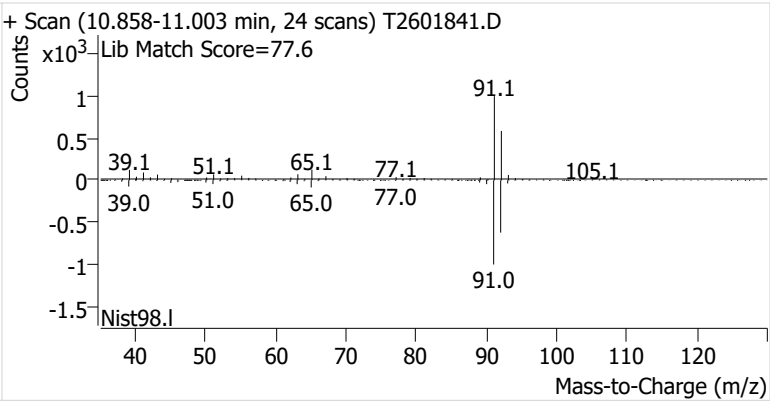
Toluene-d8 (IS)



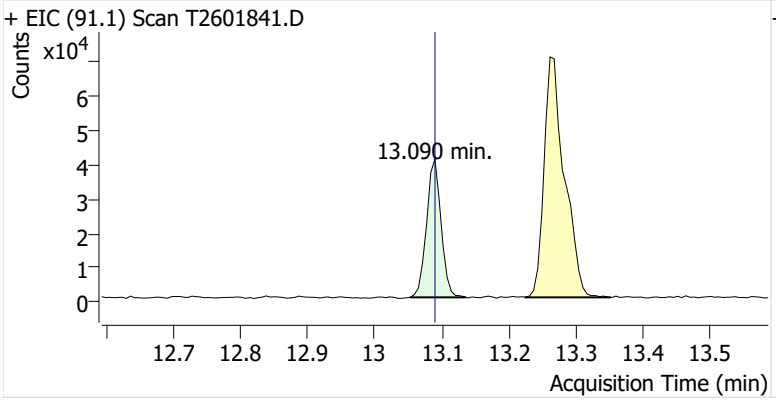


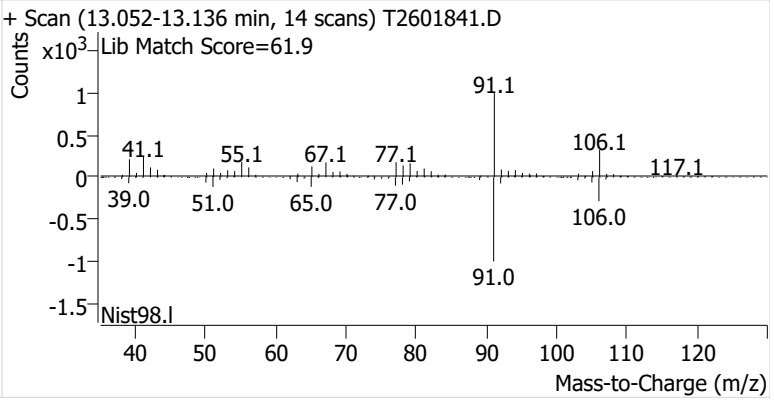
Toluene



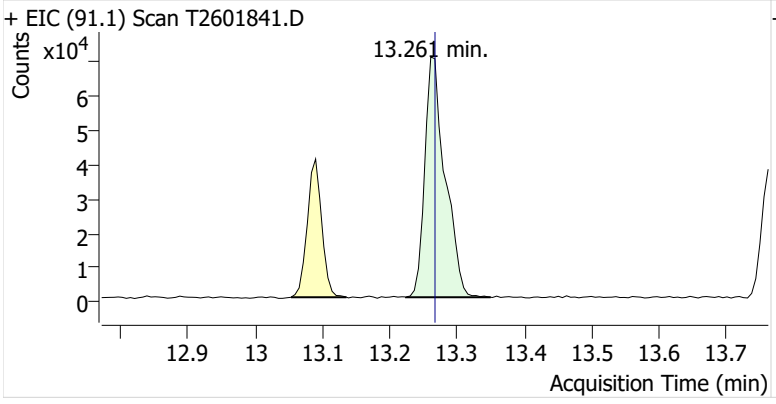


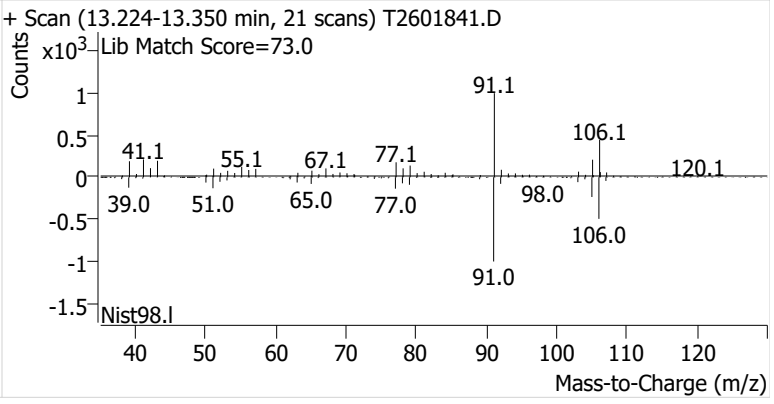
Ethylbenzene



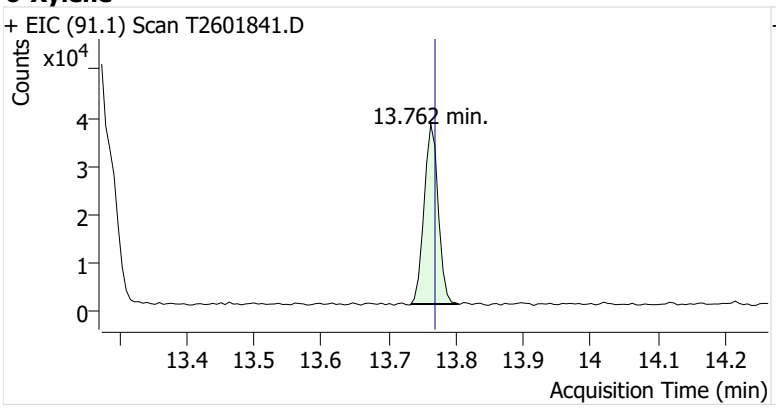


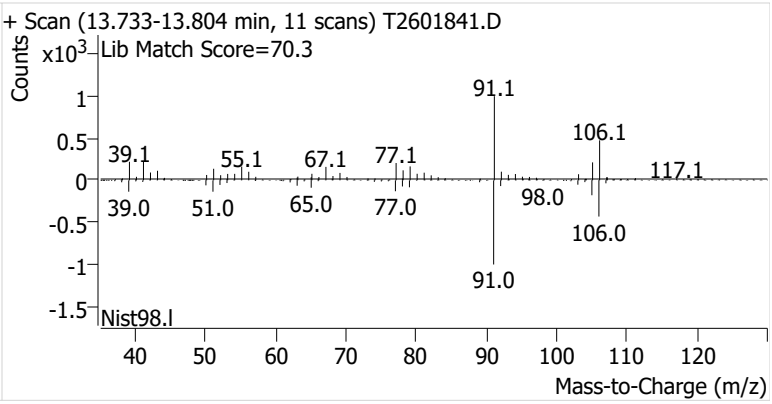
m-/p-Xylenes





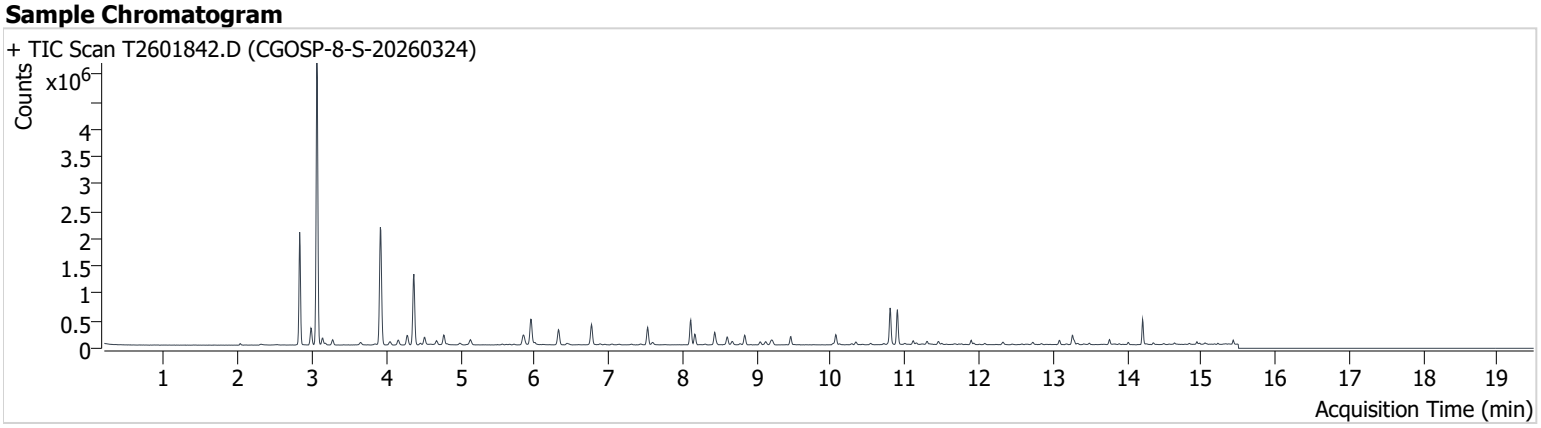
o-Xylene


+ EIC (91.1) Scan T2601841.D
Counts
x10^4
13.762 min.
Acquisition Time (min)


+ Scan (13.733-13.804 min, 11 scans) T2601841.D
Lib Match Score=70.3
Counts
x10^3
91.1
106.1
39.1
55.1
67.1
77.1
117.1
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77.0
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91.0
Nist98.l
Mass-to-Charge (m/z)

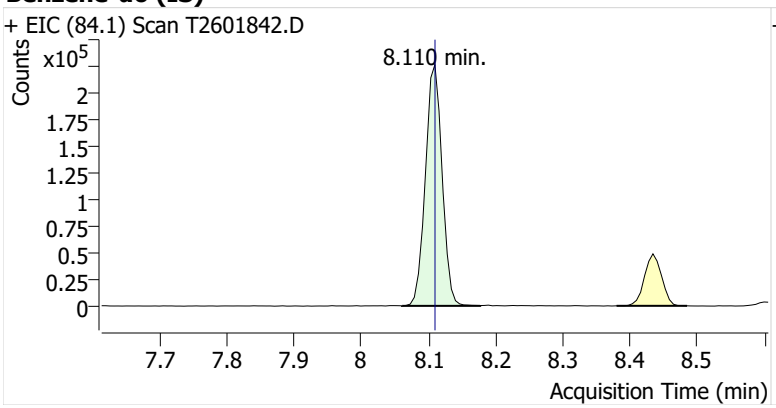
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Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

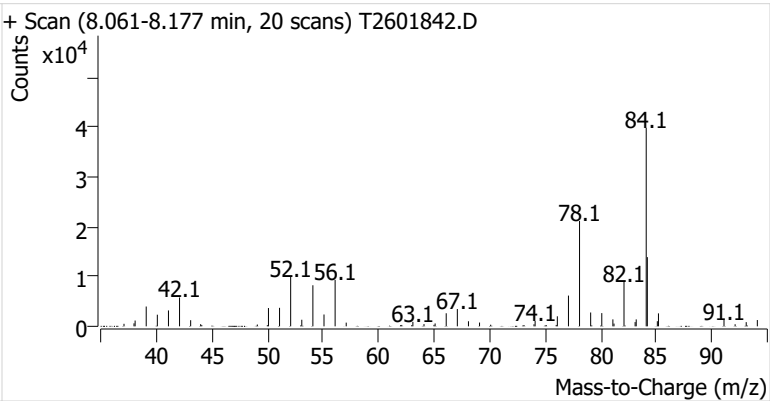
Sample Chromatogram



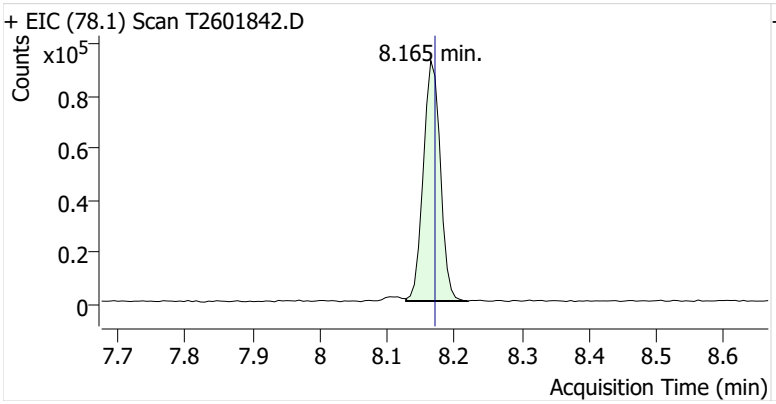
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	390,259	
Benzene	Benzene-d6 (IS)	8.165	8.171	162,858	
Toluene-d8 (IS)		10.801	10.808	410,402	
Toluene	Toluene-d8 (IS)	10.899	10.900	419,989	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	52,601	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	125,764	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	48,108	

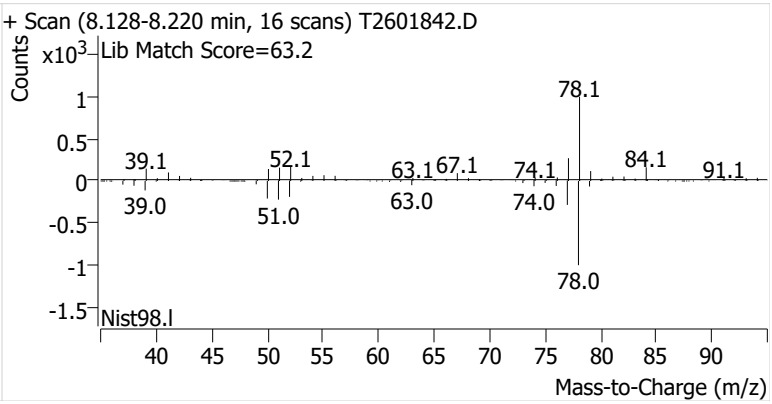
Benzene-d6 (IS)



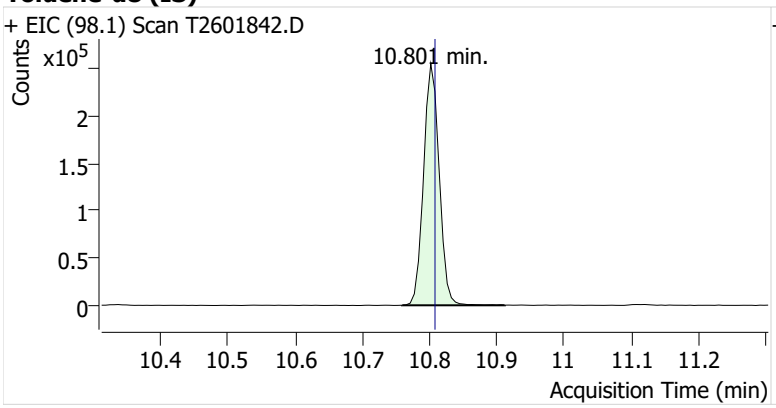


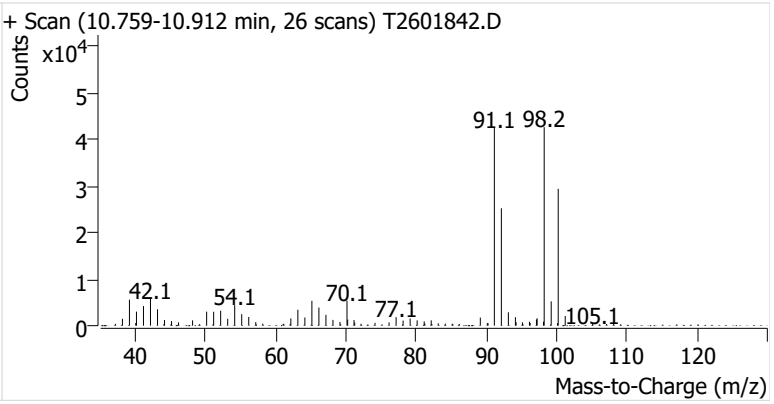
Benzene



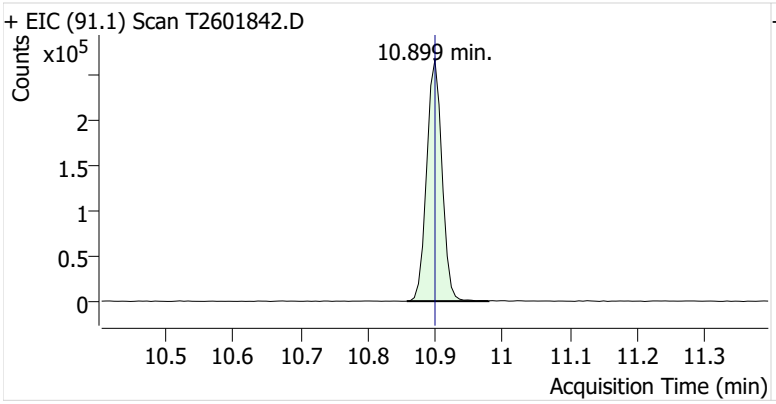


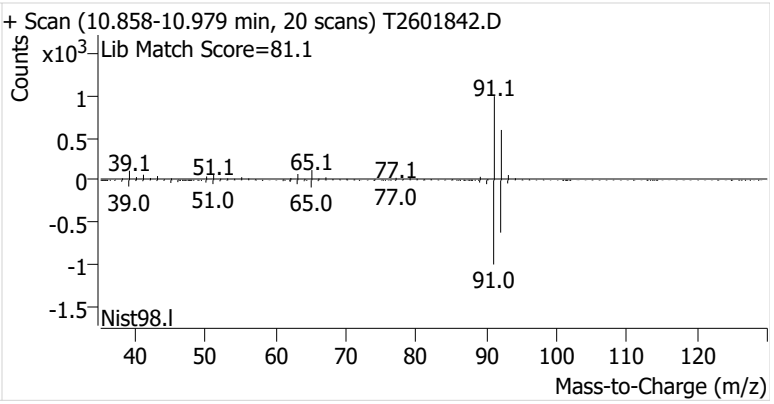
Toluene-d8 (IS)



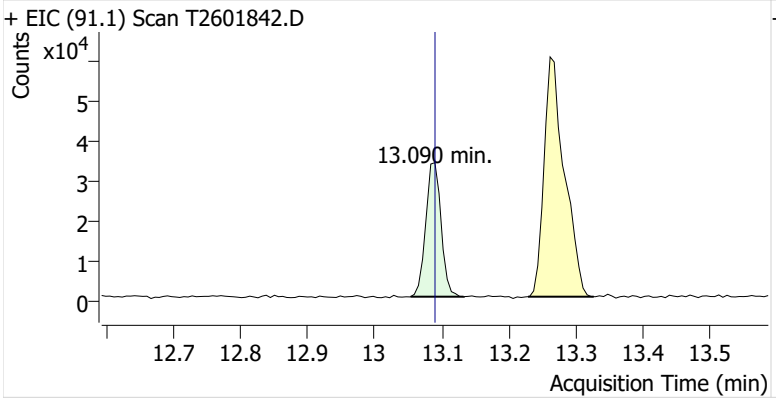


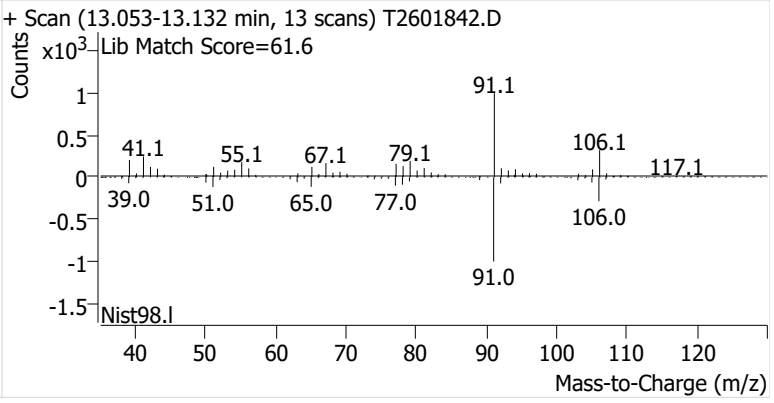
Toluene



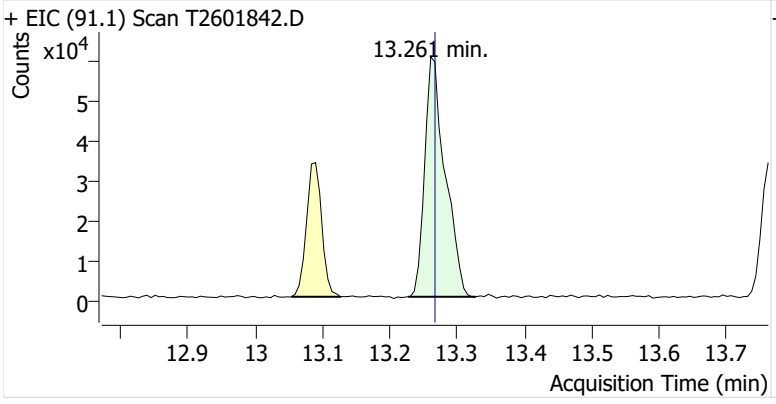


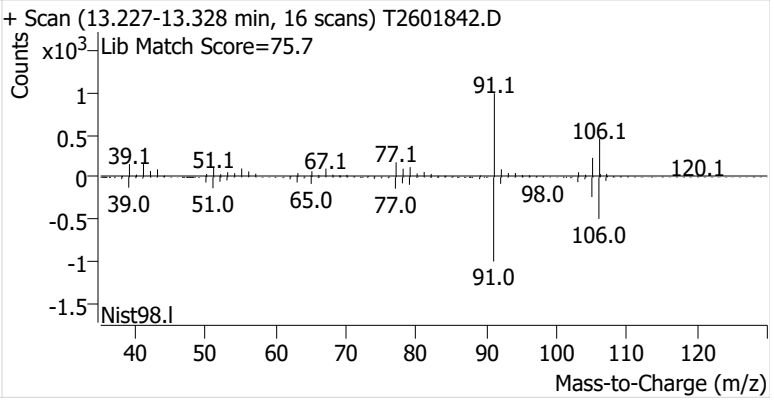
Ethylbenzene



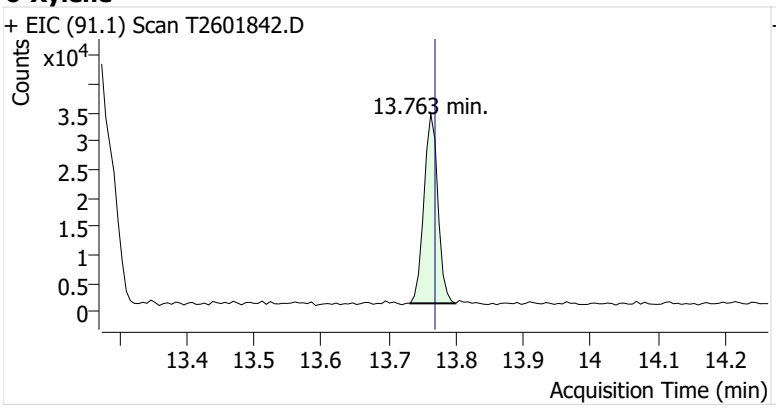


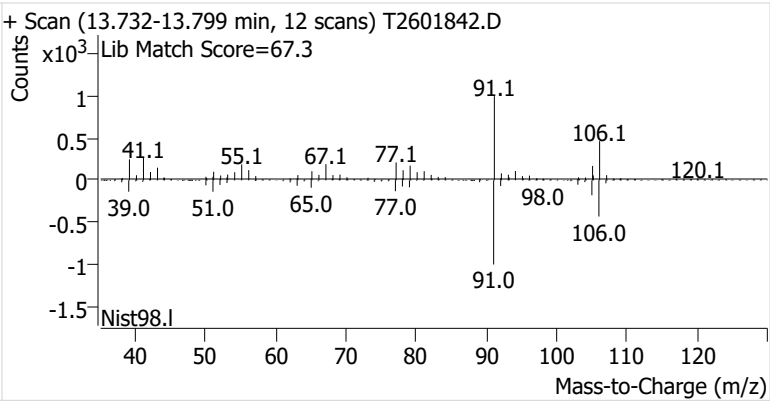
m-/p-Xylenes





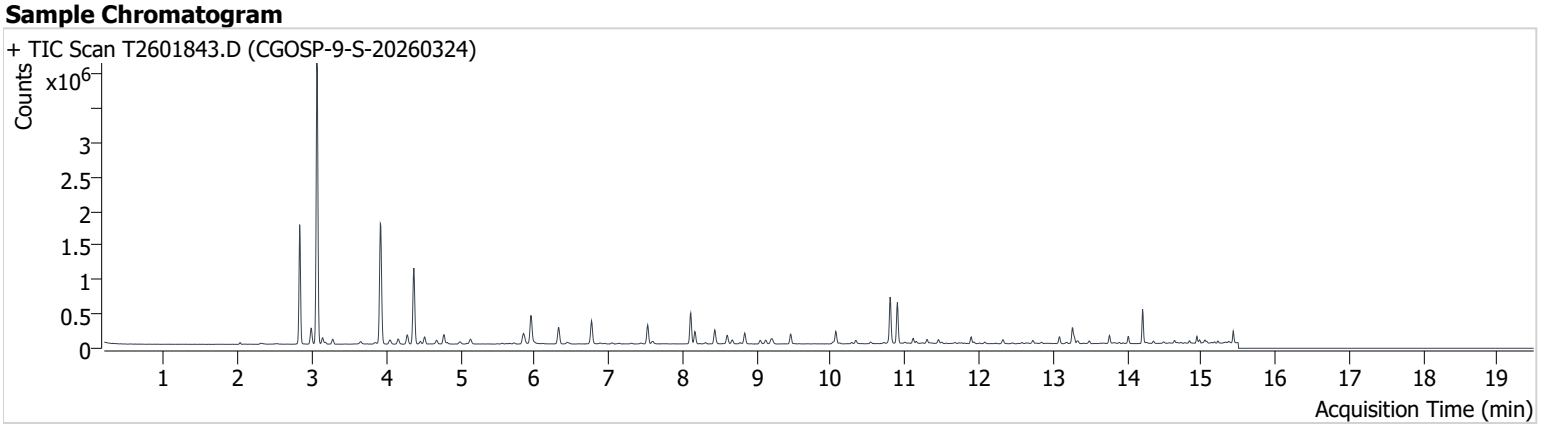
o-Xylene


+ EIC (91.1) Scan T2601842.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.732-13.799 min, 12 scans) T2601842.D
Lib Match Score=67.3
Counts
x10^3
91.1
106.1
41.1
55.1
67.1
77.1
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

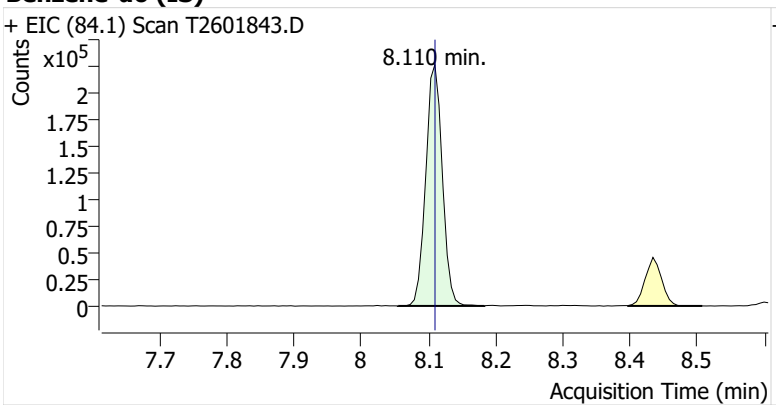
Name	CGOSP-9-S-20260324
Comment	C69513
Data File	T2601843.D
Acq. Date-Time	4/10/2026 4:57:46 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

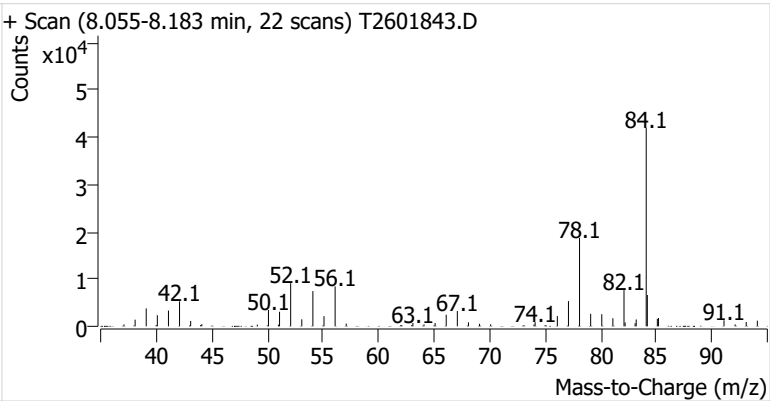
Sample Chromatogram



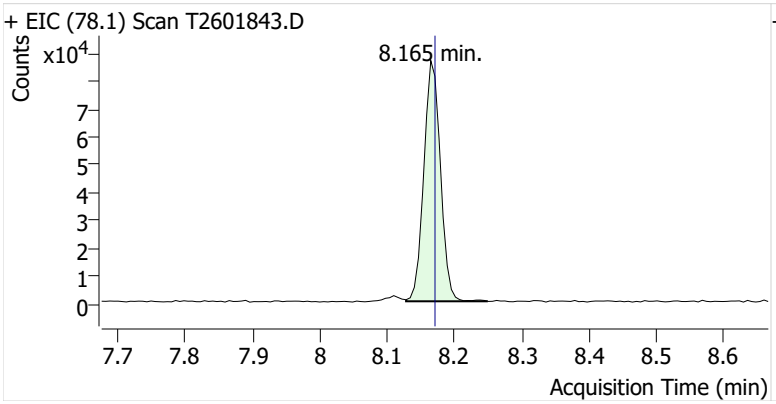
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	388,605	
Benzene	Benzene-d6 (IS)	8.165	8.171	148,356	
Toluene-d8 (IS)		10.801	10.808	419,614	
Toluene	Toluene-d8 (IS)	10.899	10.900	398,553	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	66,797	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	173,499	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	61,042	

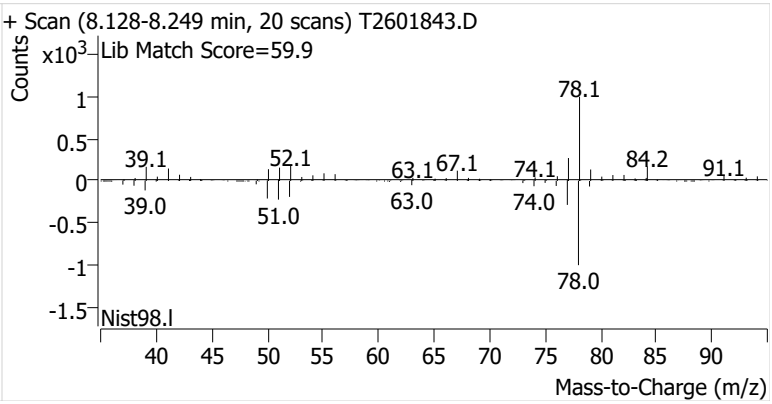
Benzene-d6 (IS)



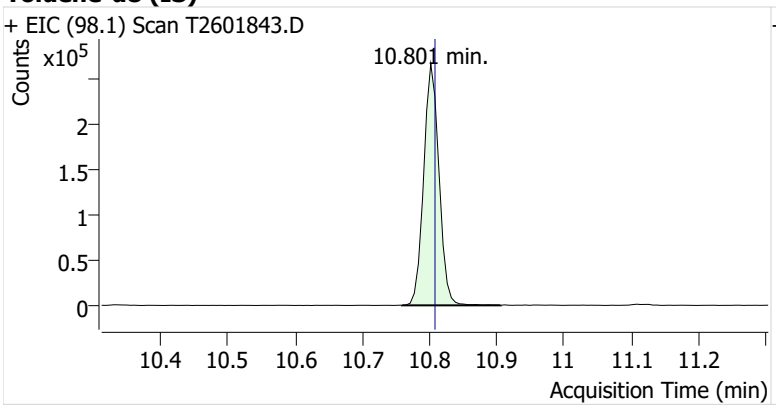


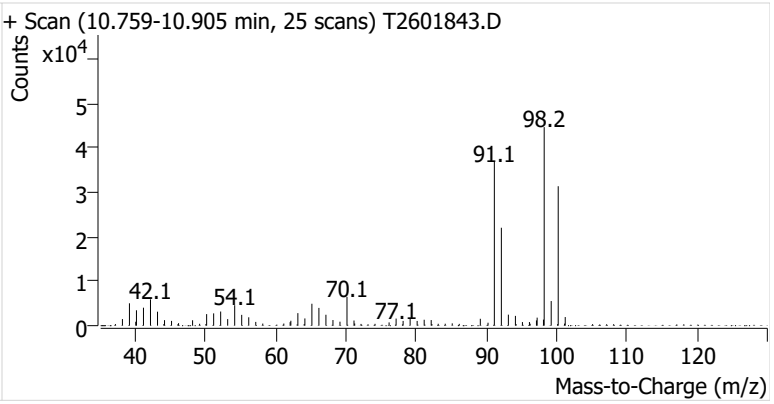
Benzene



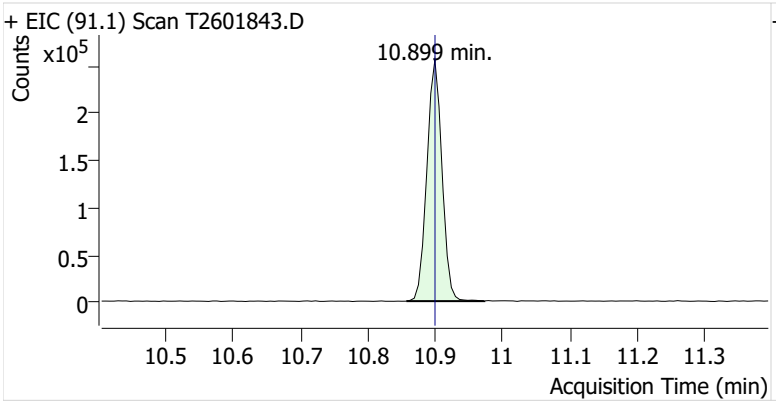


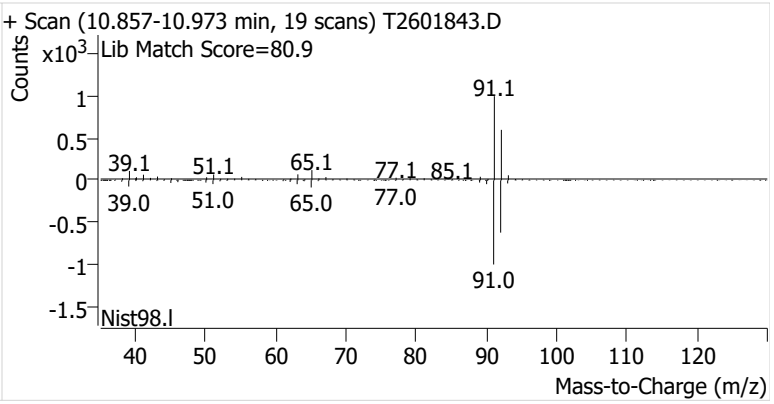
Toluene-d8 (IS)



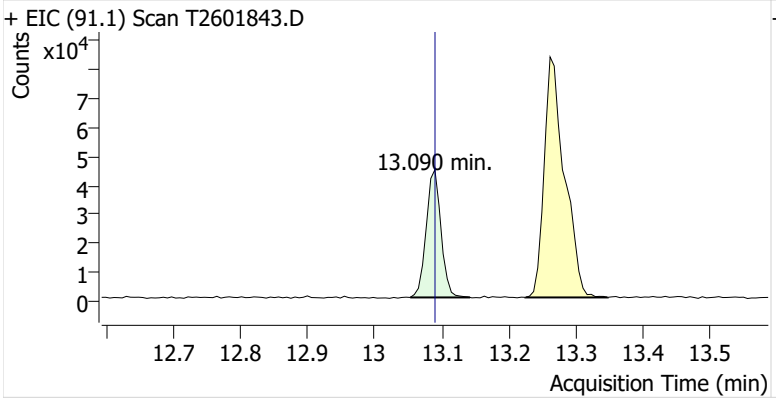


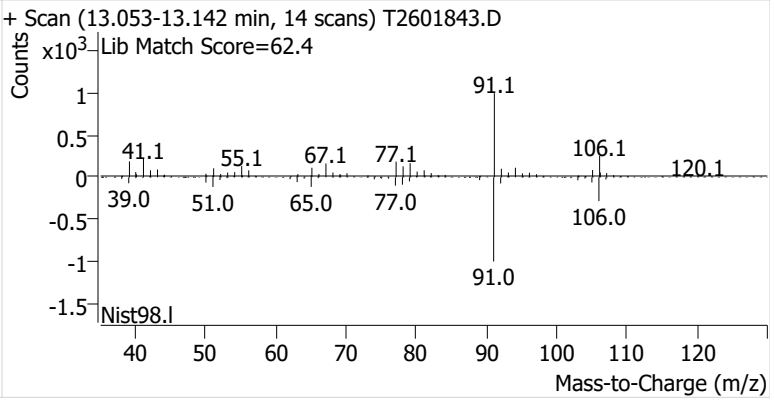
Toluene



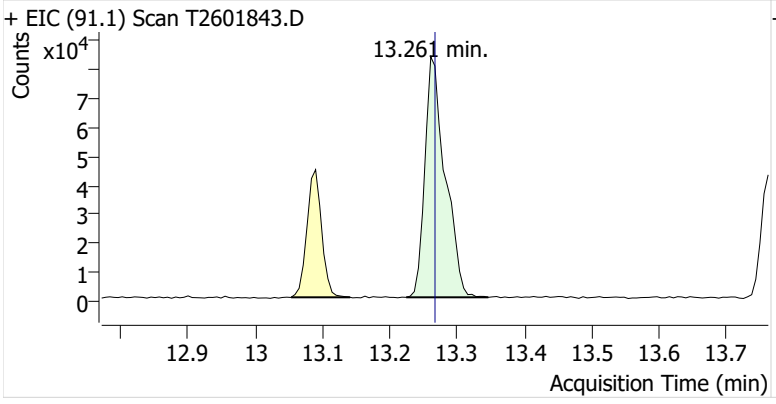


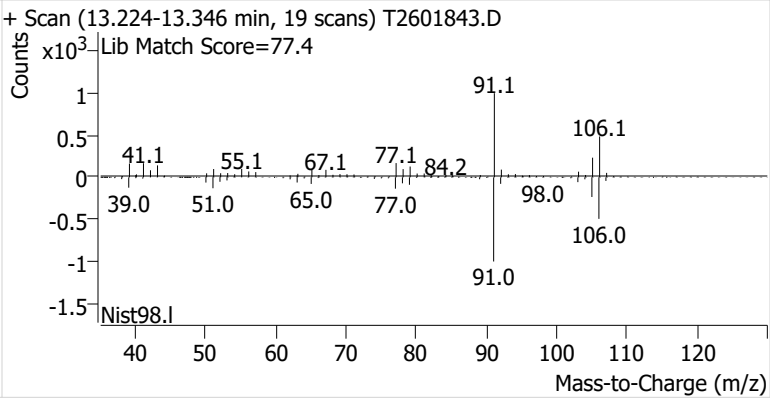
Ethylbenzene



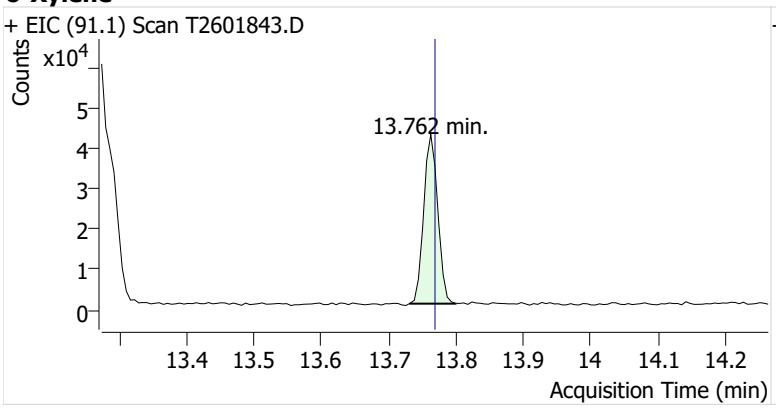


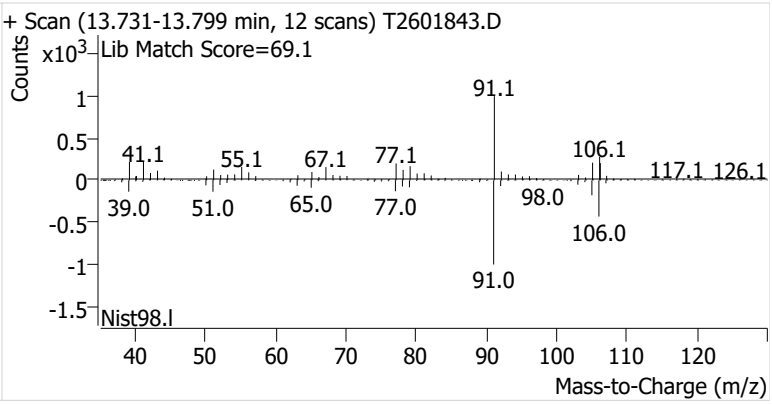
m-/p-Xylenes





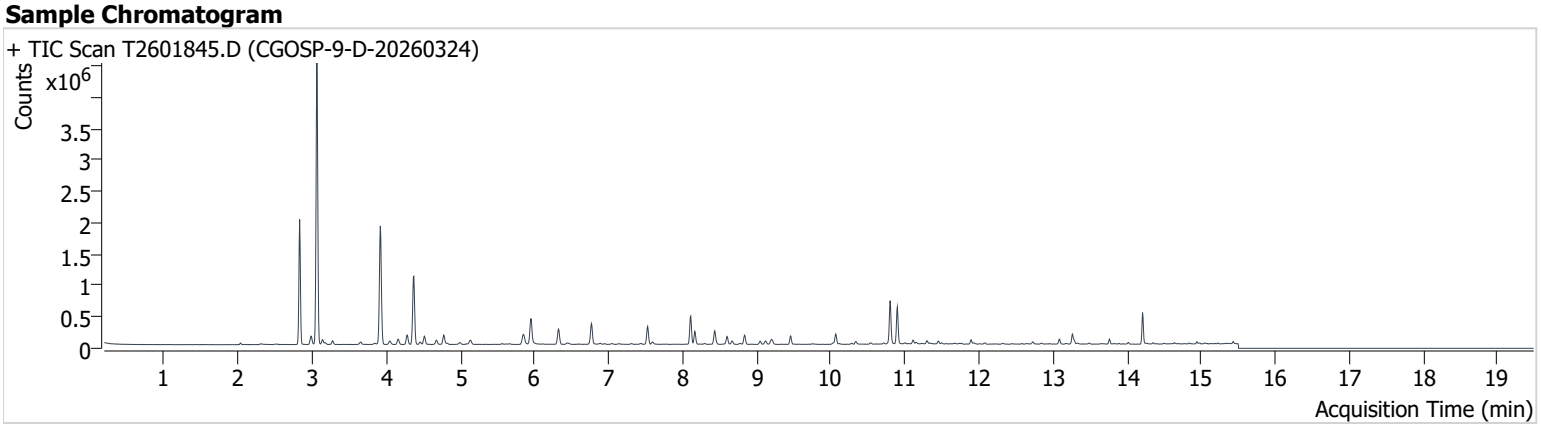
o-Xylene


+ EIC (91.1) Scan T2601843.D
Counts
x10^4
5
4
3
2
1
0
13.762 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.731-13.799 min, 12 scans) T2601843.D
Lib Match Score=69.1
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
77.1
106.1
117.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

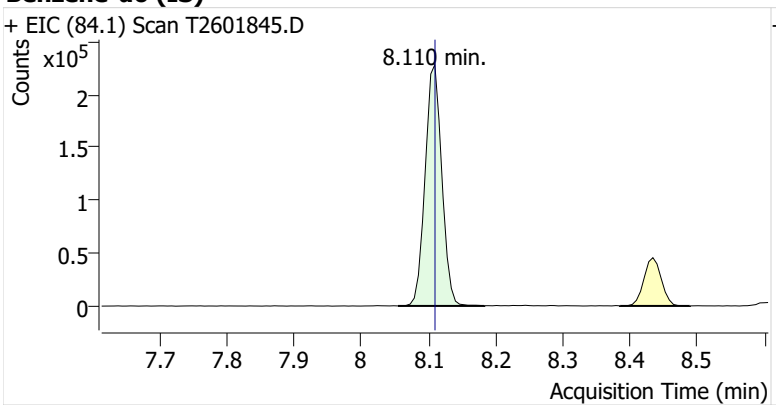
Name	CGOSP-9-D-20260324
Comment	B44187
Data File	T2601845.D
Acq. Date-Time	4/10/2026 5:49:24 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

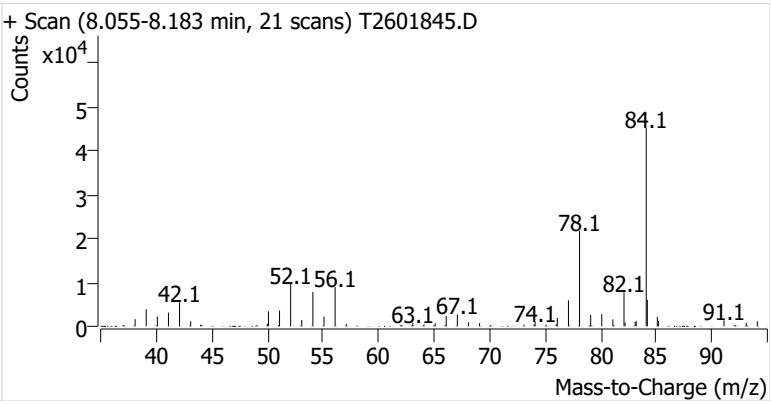
Sample Chromatogram



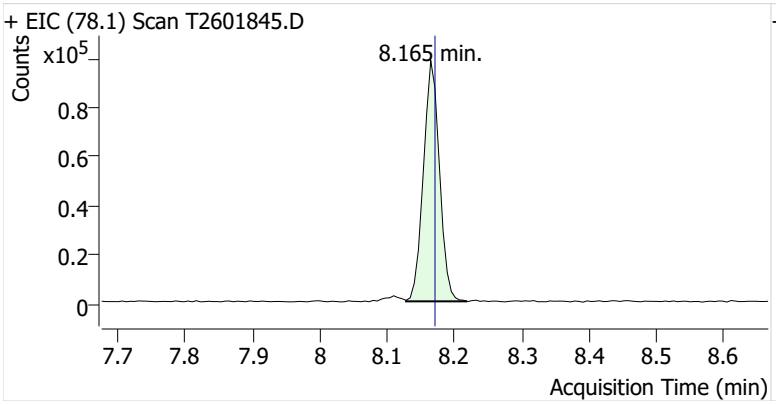
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	391,826	
Benzene	Benzene-d6 (IS)	8.165	8.171	162,759	
Toluene-d8 (IS)		10.801	10.808	421,849	
Toluene	Toluene-d8 (IS)	10.899	10.900	387,846	
Ethylbenzene	Toluene-d8 (IS)	13.089	13.090	51,818	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	113,528	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	40,705	

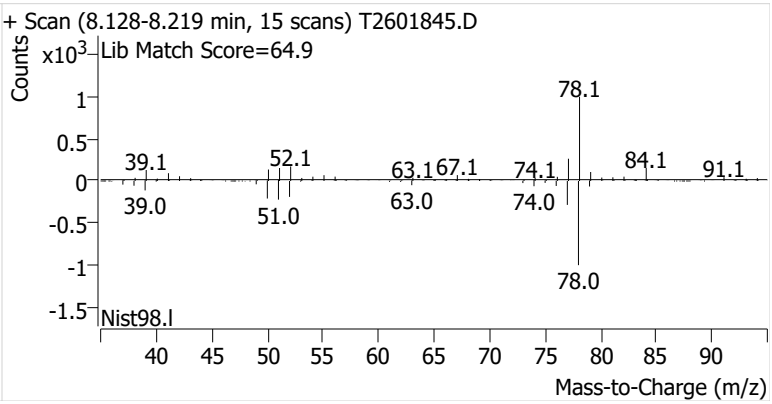
Benzene-d6 (IS)



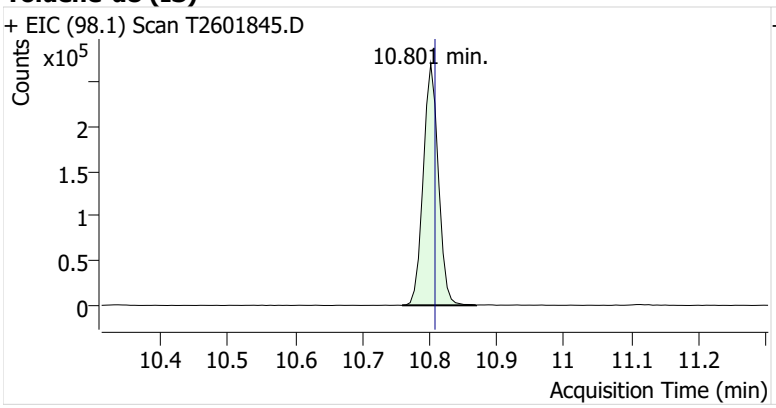


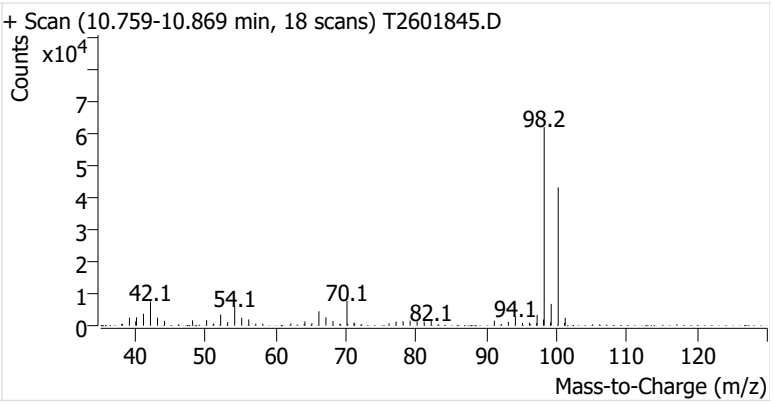
Benzene



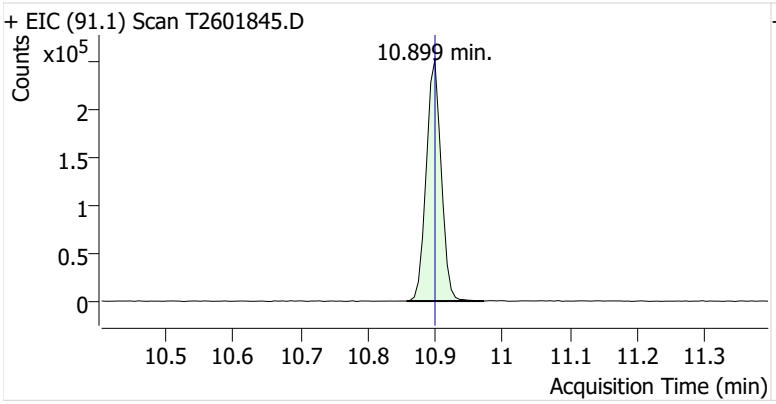


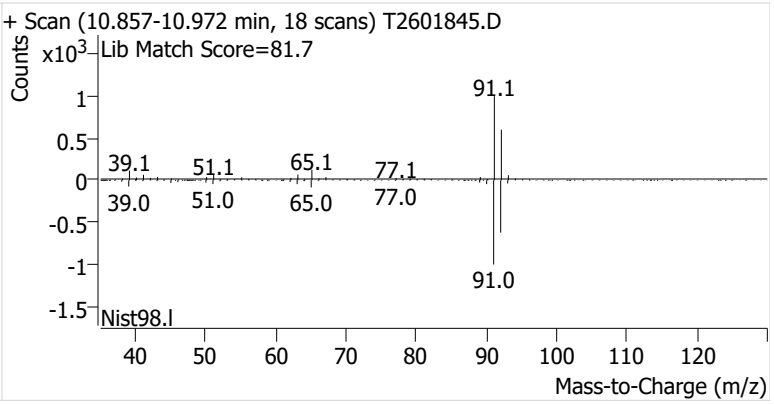
Toluene-d8 (IS)



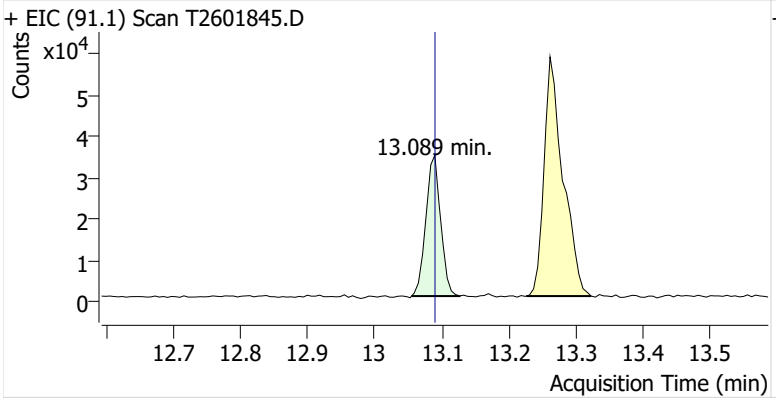


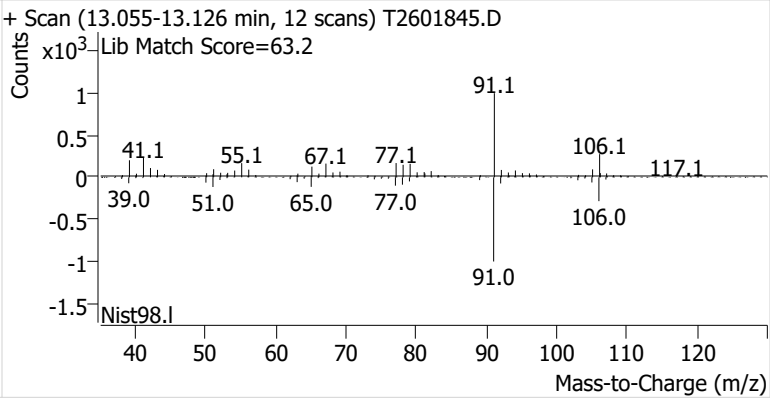
Toluene



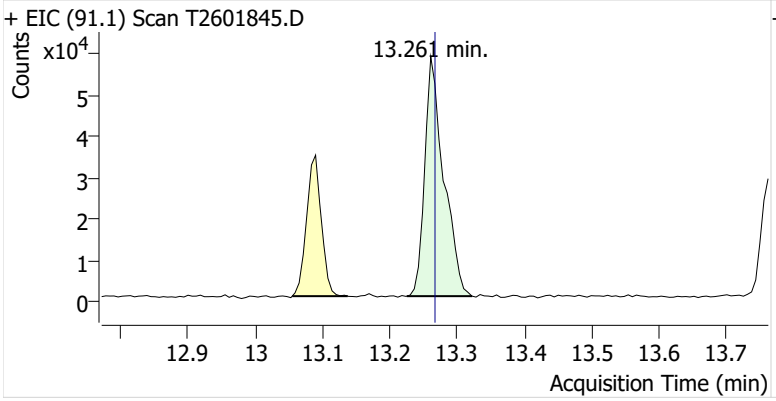


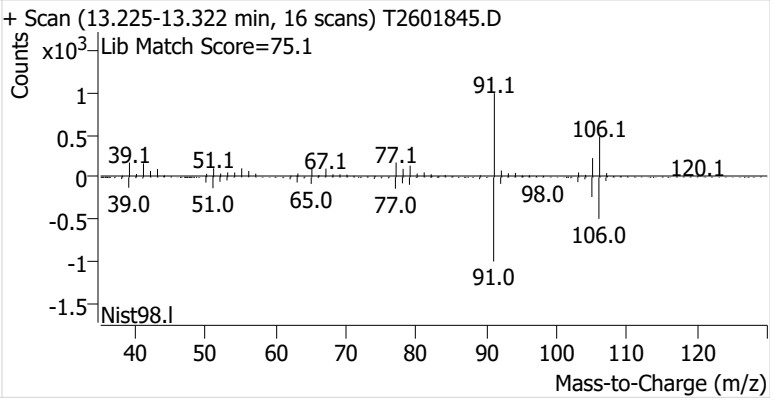
Ethylbenzene



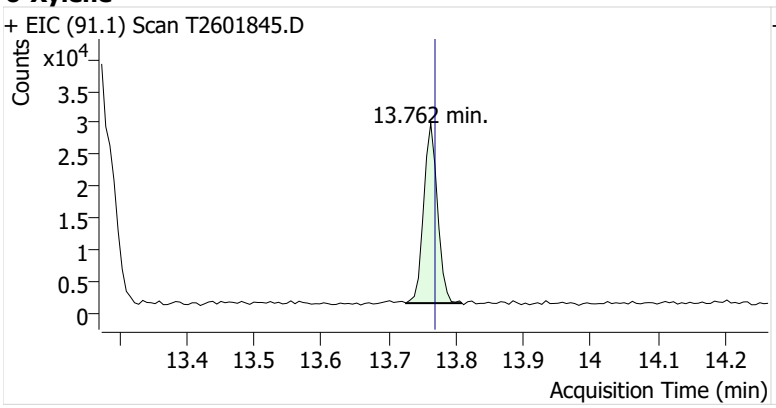


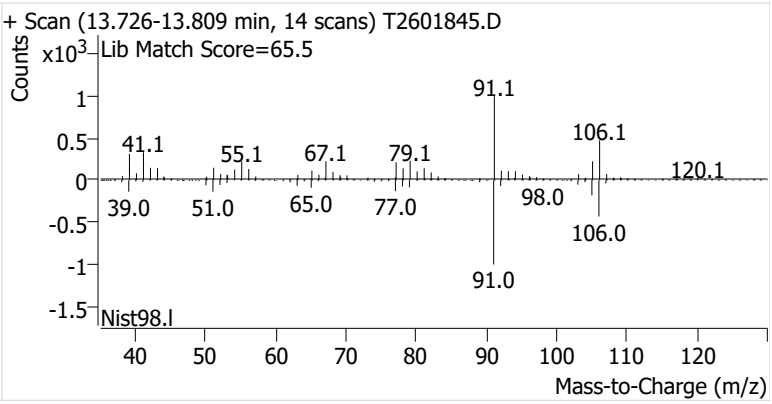
m-/p-Xylenes





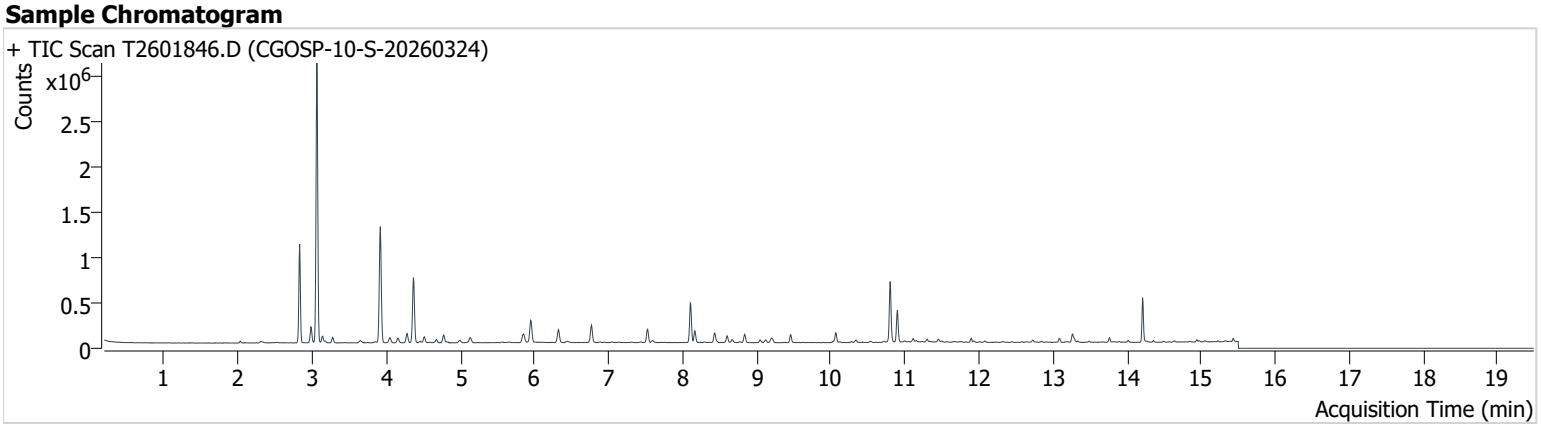
o-Xylene


+ EIC (91.1) Scan T2601845.D
Counts
x10^4
3.5
3
2.5
2
1.5
1
0.5
0
13.762 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.726-13.809 min, 14 scans) T2601845.D
Counts
x10^3
Lib Match Score=65.5
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
79.1
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

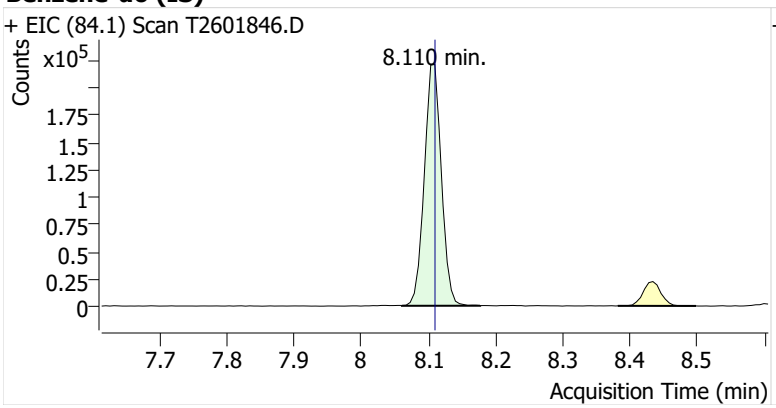
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Comment	C57474
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Acq. Date-Time	4/10/2026 6:15:18 PM
Acq. Method File	M325B-MTD
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Analyze Quant Version	12.1
Report Quant Version	12.1

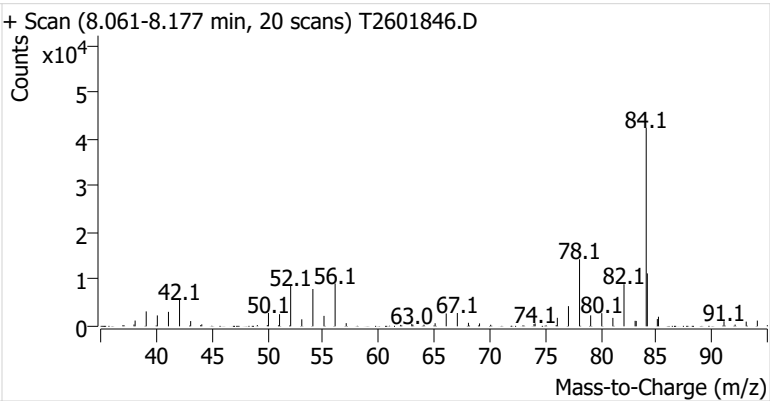
Sample Chromatogram



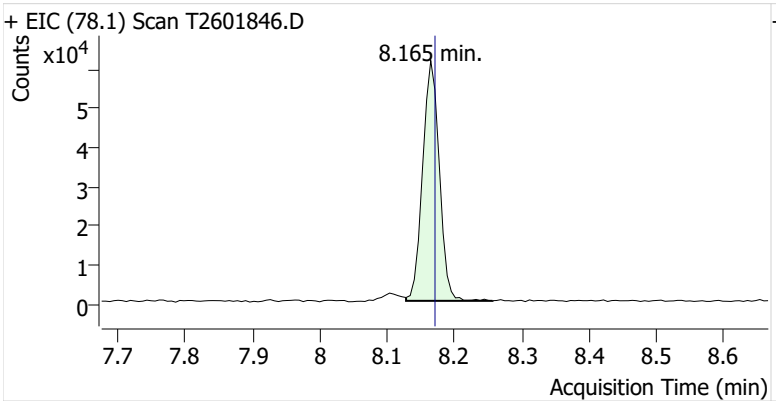
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	389,104	
Benzene	Benzene-d6 (IS)	8.165	8.171	105,492	
Toluene-d8 (IS)		10.801	10.808	420,400	
Toluene	Toluene-d8 (IS)	10.899	10.900	236,832	
Ethylbenzene	Toluene-d8 (IS)	13.089	13.090	29,799	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	71,632	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	25,800	

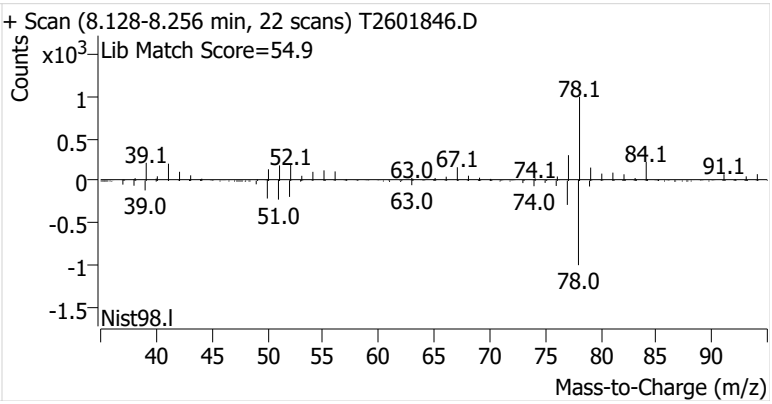
Benzene-d6 (IS)



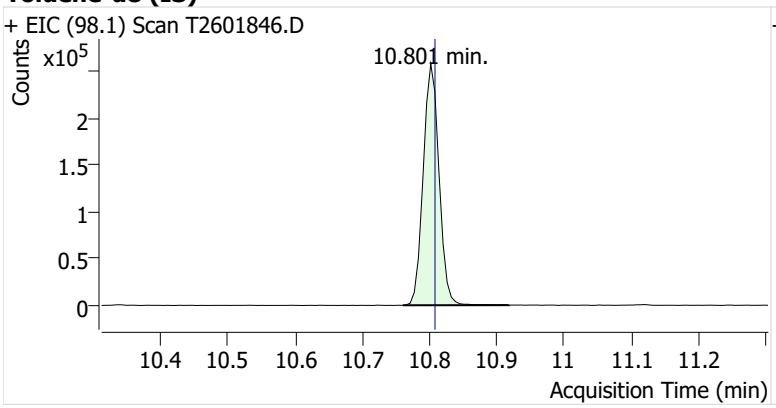


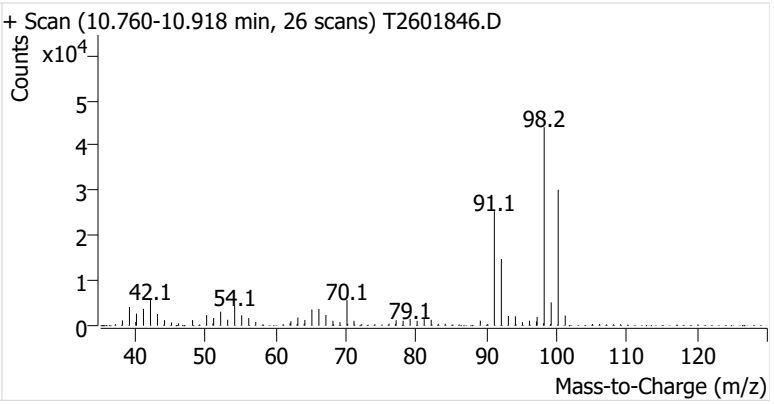
Benzene



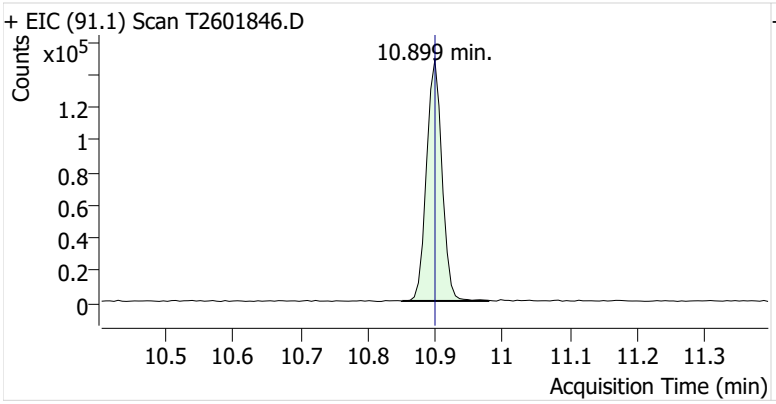


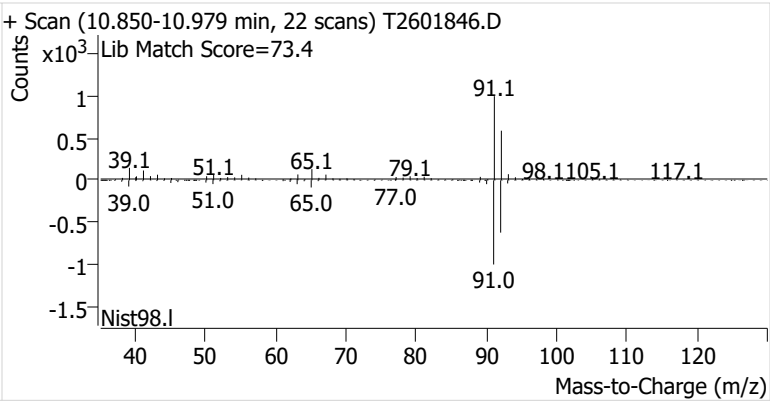
Toluene-d8 (IS)



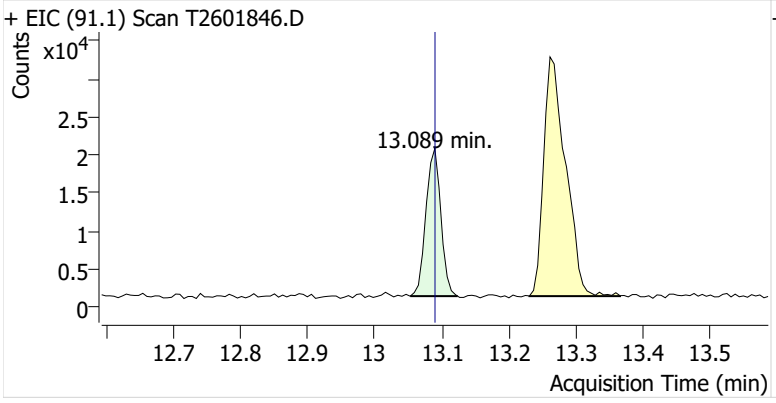


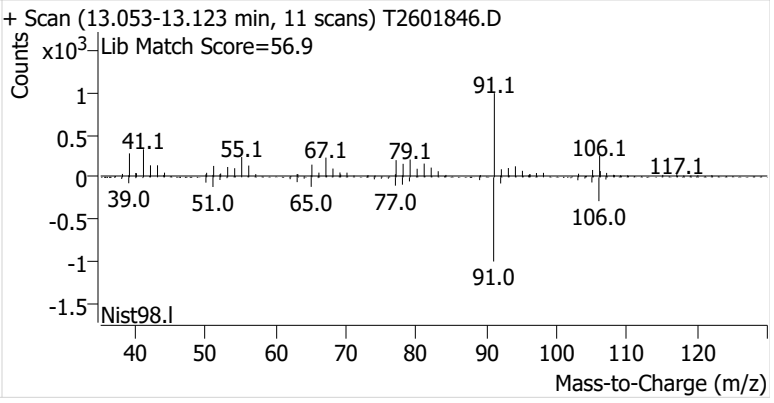
Toluene



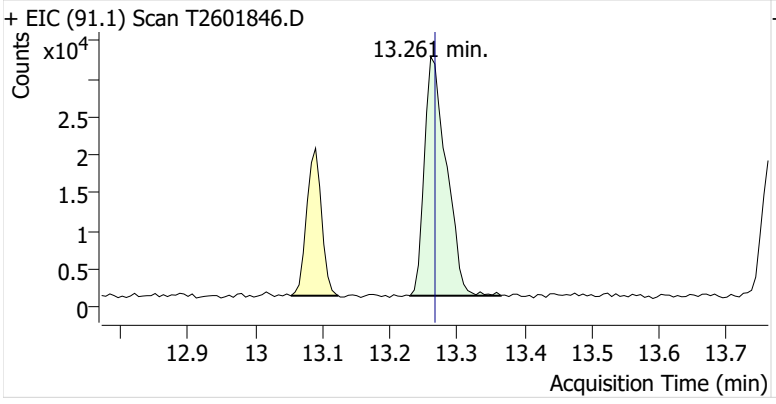


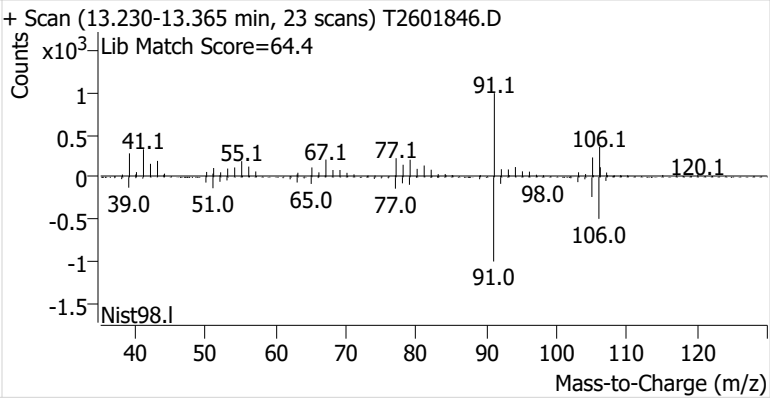
Ethylbenzene



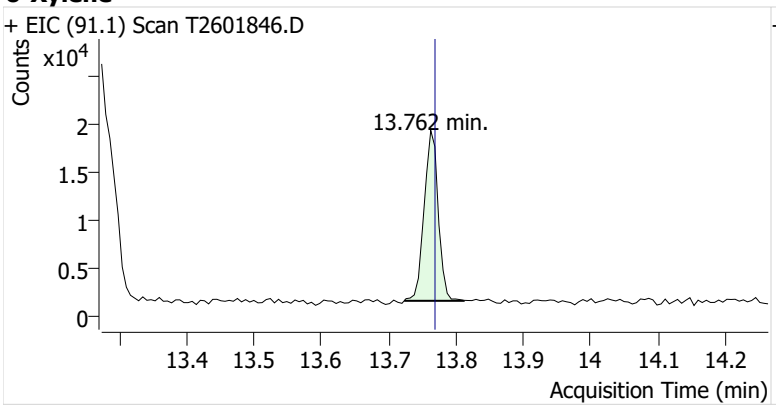


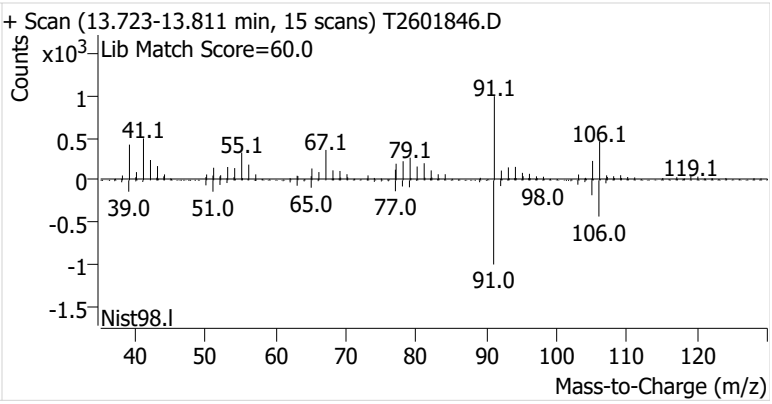
m-/p-Xylenes





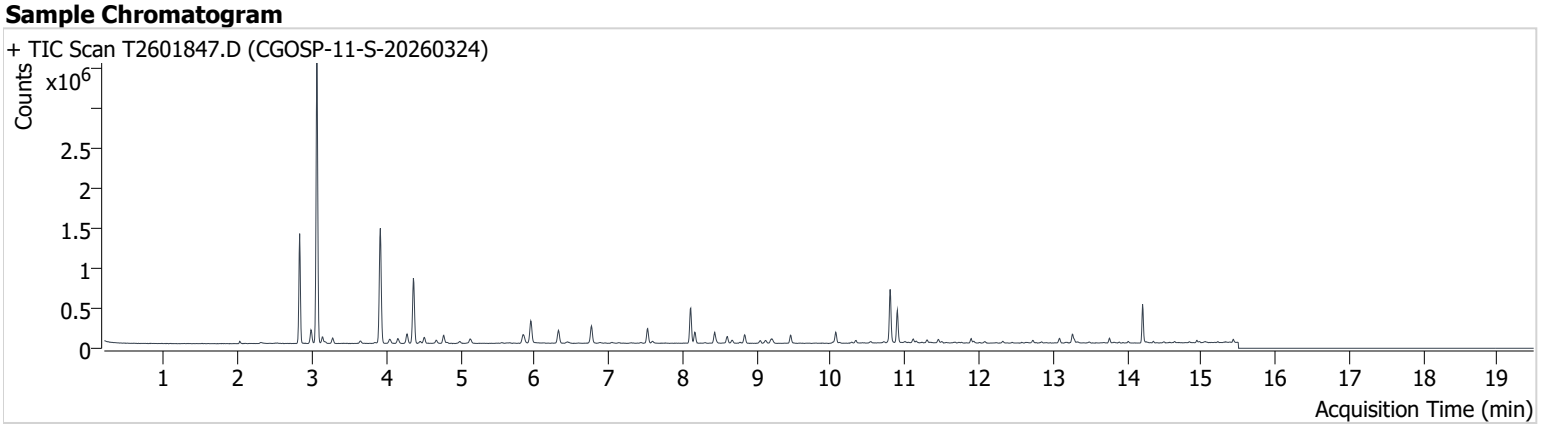
o-Xylene


+ EIC (91.1) Scan T2601846.D
Counts
x10^4
2
1.5
1
0.5
0
13.762 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.723-13.811 min, 15 scans) T2601846.D
Lib Match Score=60.0
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
79.1
106.1
119.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

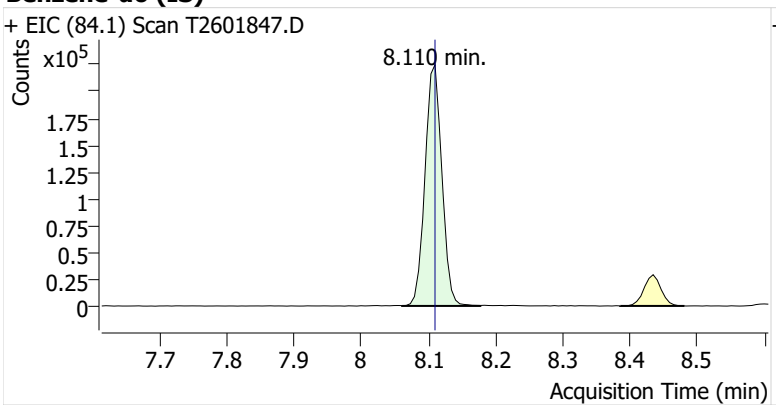
Name	CGOSP-11-S-20260324
Comment	C16137
Data File	T2601847.D
Acq. Date-Time	4/10/2026 6:41:03 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

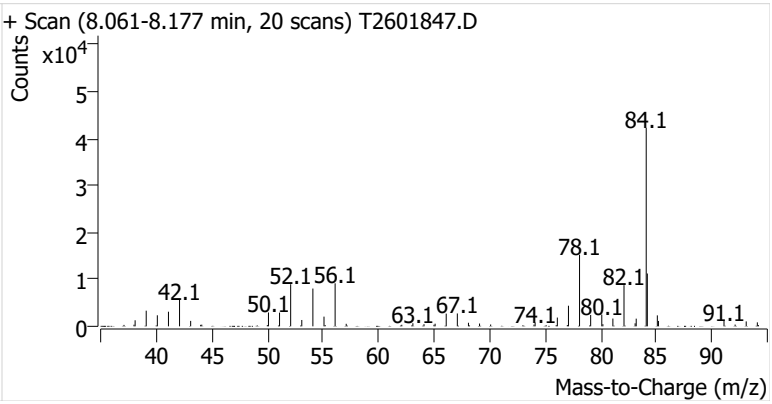
Sample Chromatogram



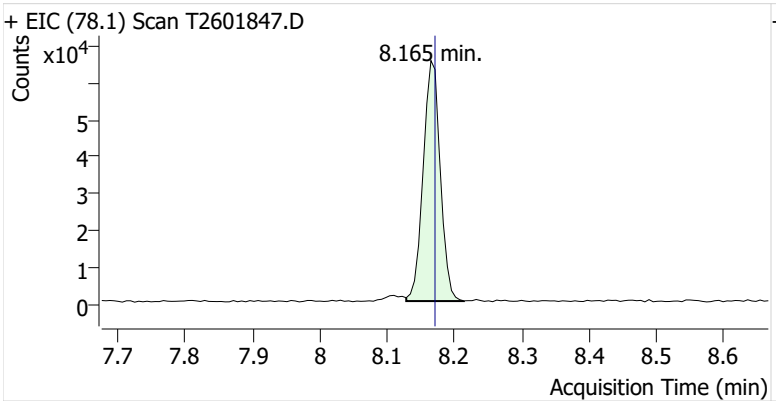
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	390,491	
Benzene	Benzene-d6 (IS)	8.165	8.171	114,773	
Toluene-d8 (IS)		10.802	10.808	418,313	
Toluene	Toluene-d8 (IS)	10.900	10.900	264,868	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	38,667	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	83,244	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	29,934	

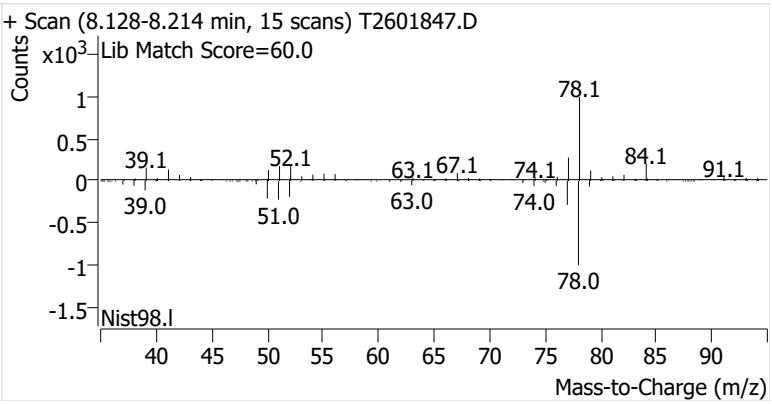
Benzene-d6 (IS)



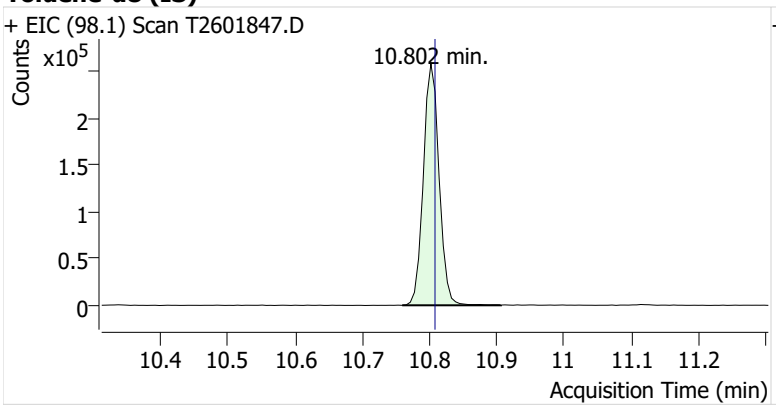


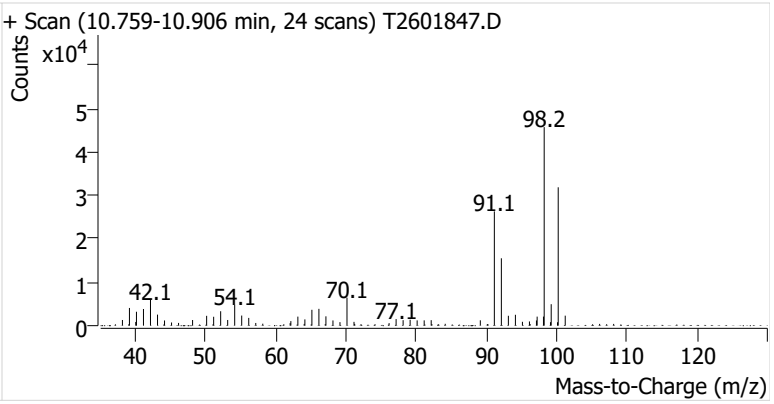
Benzene



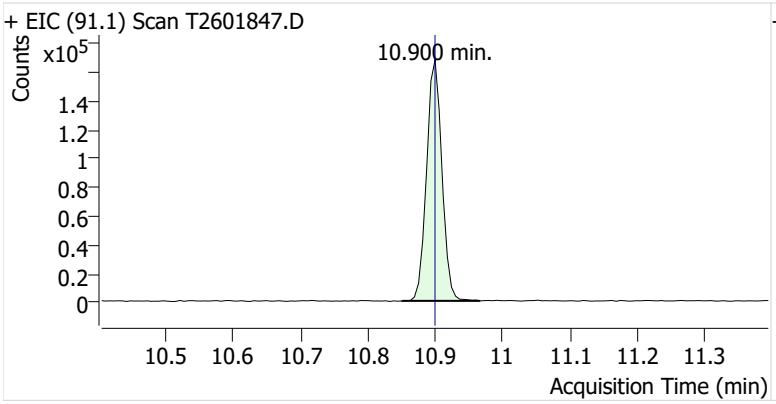


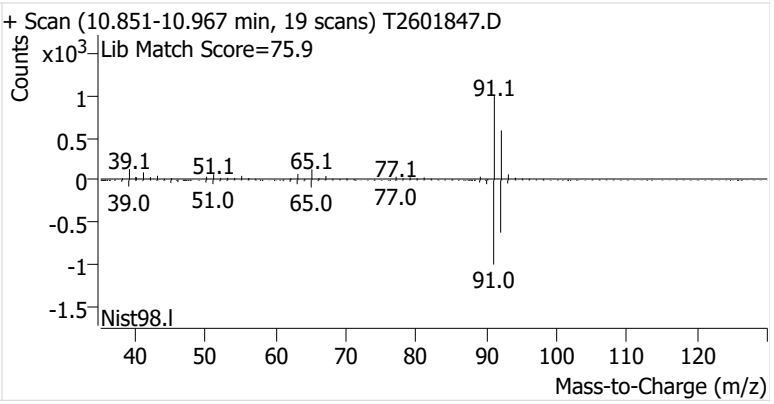
Toluene-d8 (IS)



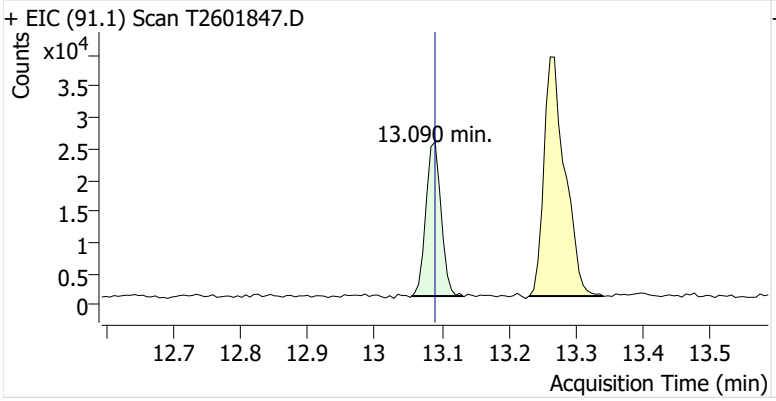


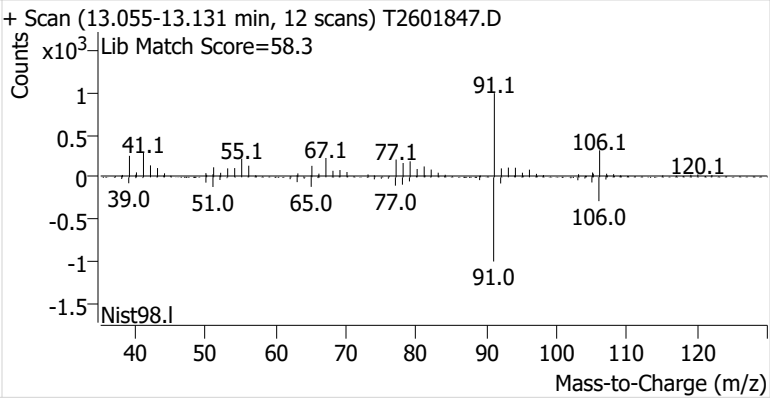
Toluene



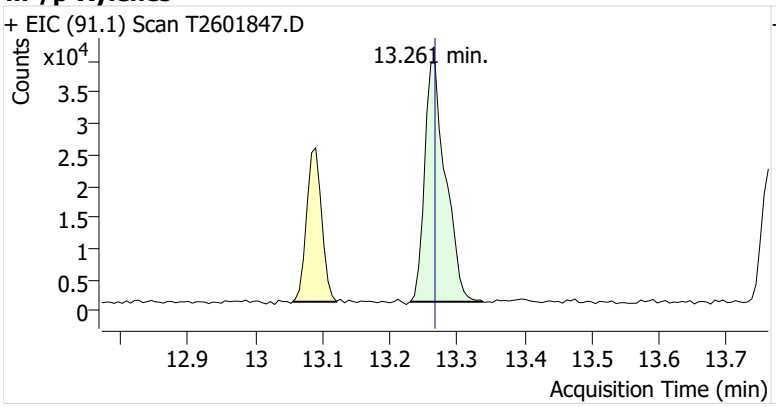


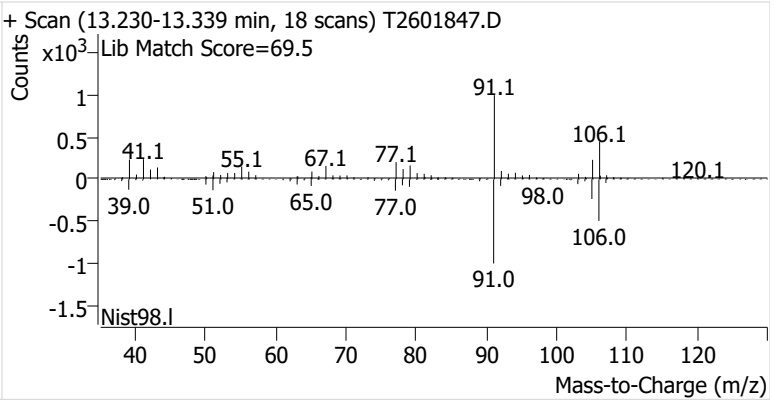
Ethylbenzene



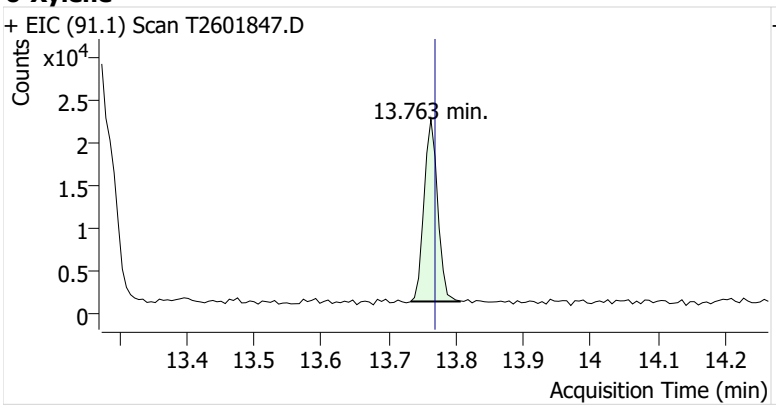


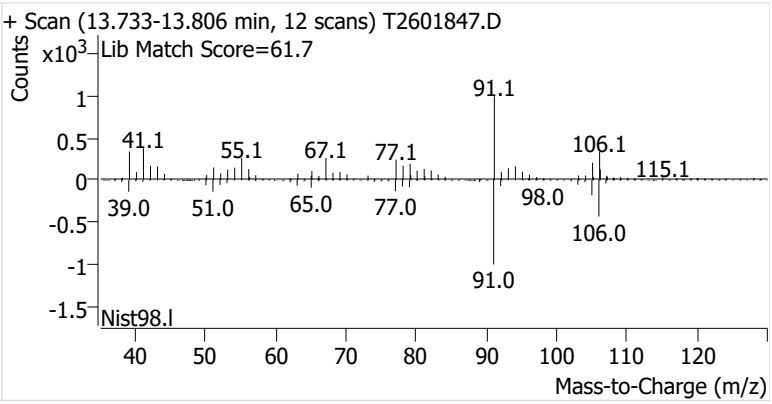
m-/p-Xylenes





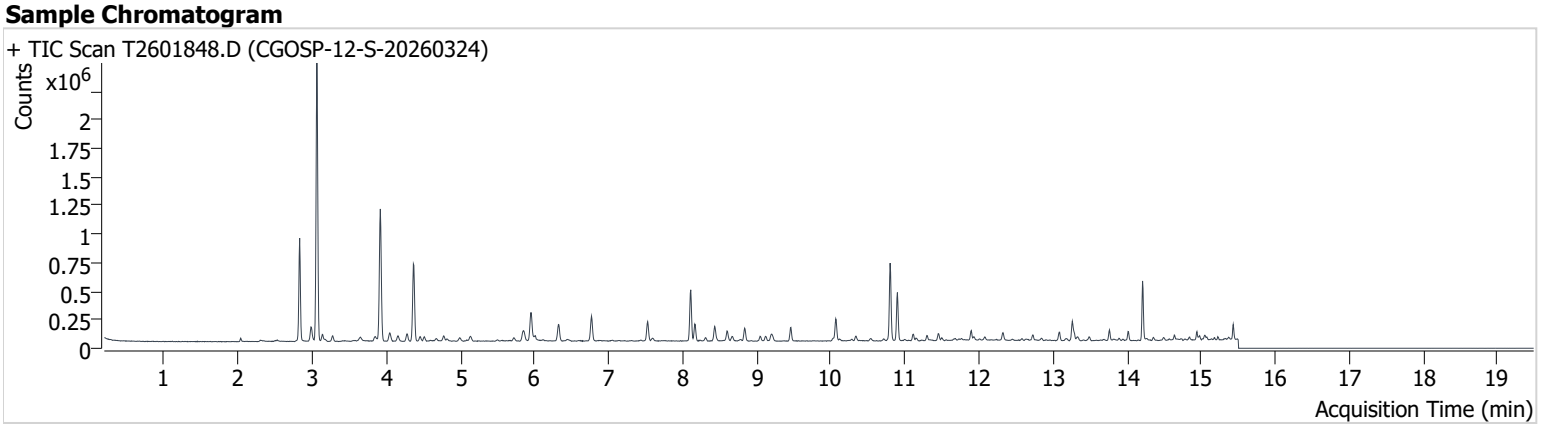
o-Xylene


+ EIC (91.1) Scan T2601847.D
Counts
x10^4
2.5
2
1.5
1
0.5
0
13.763 min.
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.733-13.806 min, 12 scans) T2601847.D
Lib Match Score=61.7
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
77.1
106.1
115.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

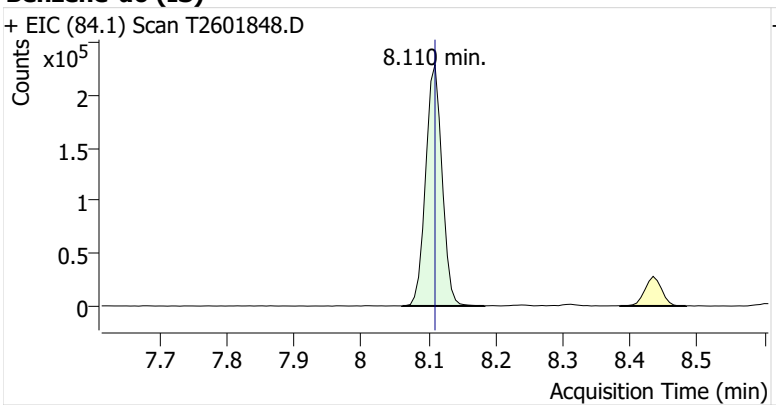
Name	CGOSP-12-S-20260324
Comment	C69759
Data File	T2601848.D
Acq. Date-Time	4/10/2026 7:06:41 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

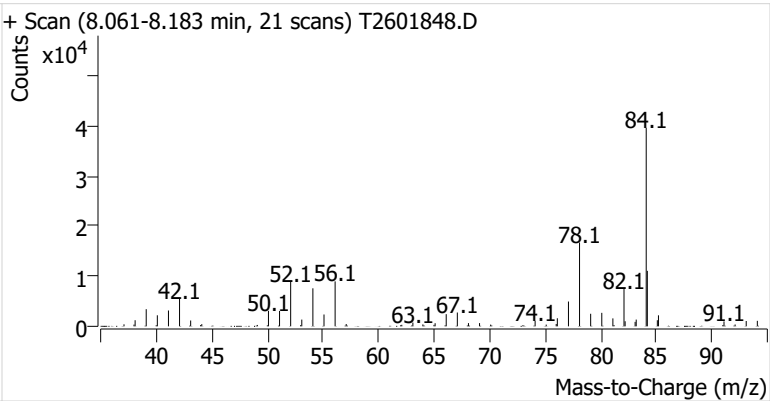
Sample Chromatogram



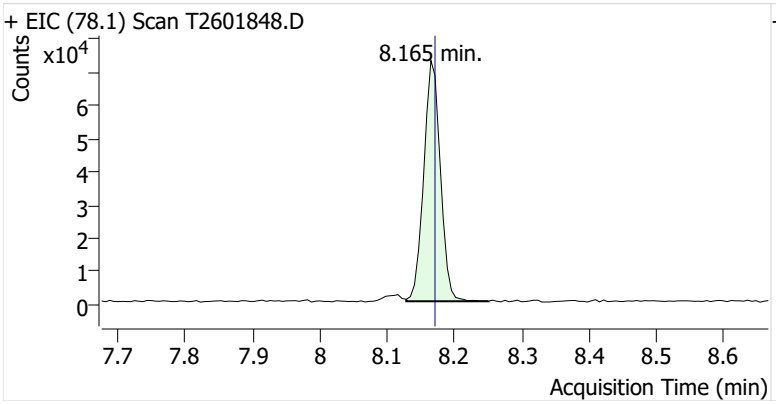
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	387,721	
Benzene	Benzene-d6 (IS)	8.165	8.171	124,568	
Toluene-d8 (IS)		10.802	10.808	419,782	
Toluene	Toluene-d8 (IS)	10.900	10.900	276,467	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	51,379	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	123,283	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	46,522	

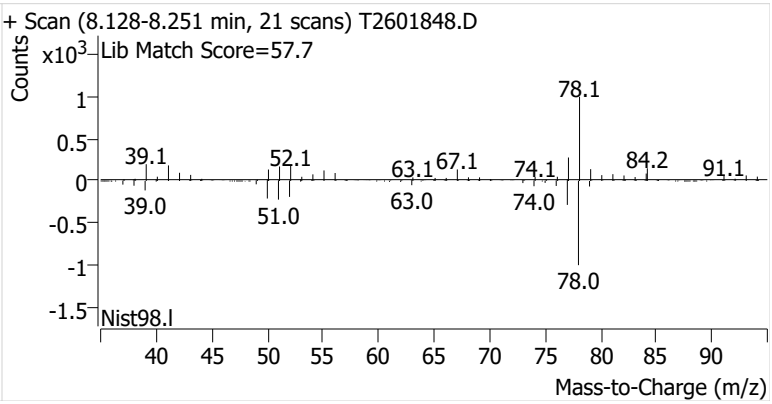
Benzene-d6 (IS)



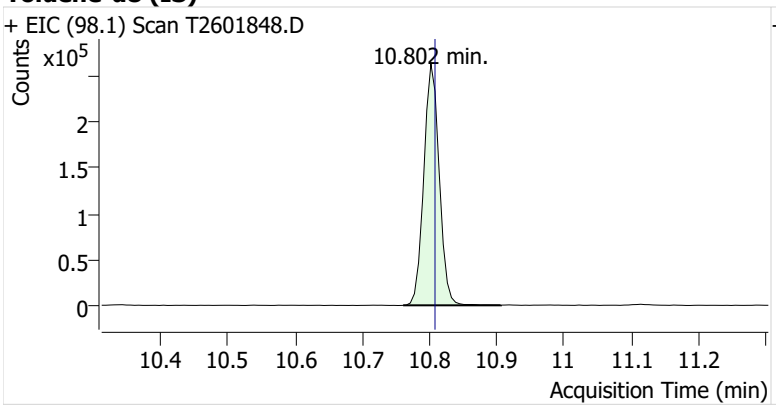


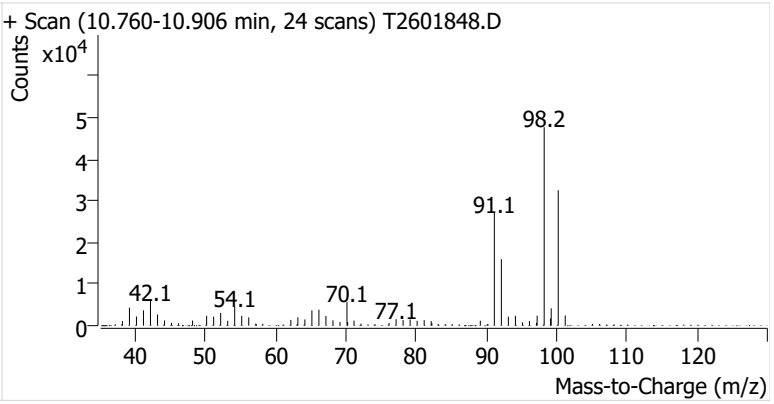
Benzene



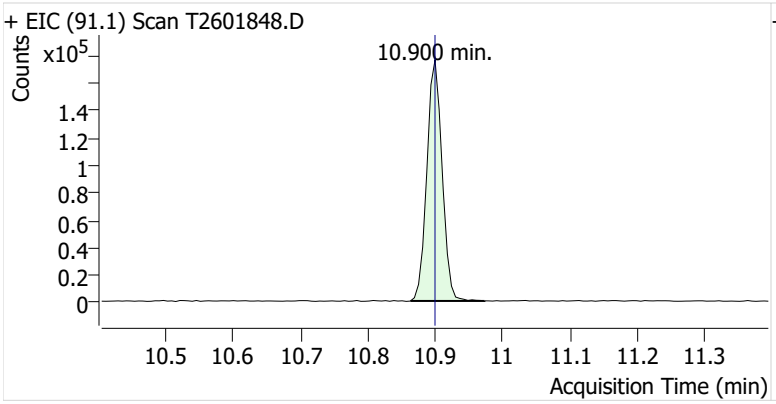


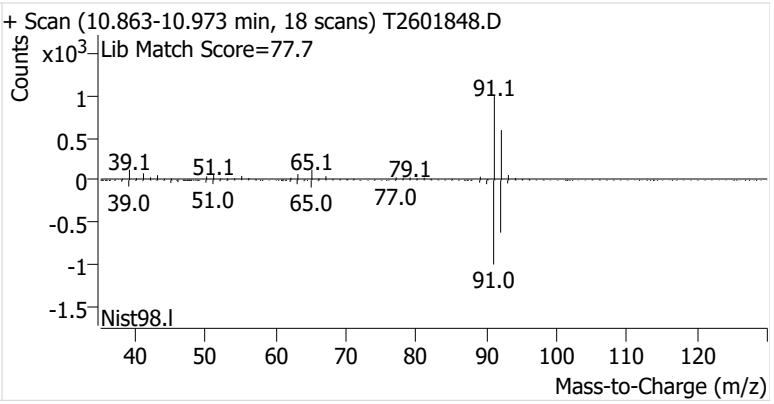
Toluene-d8 (IS)



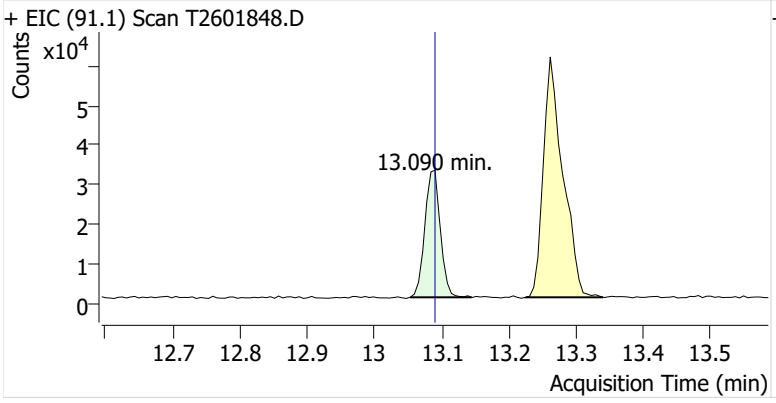


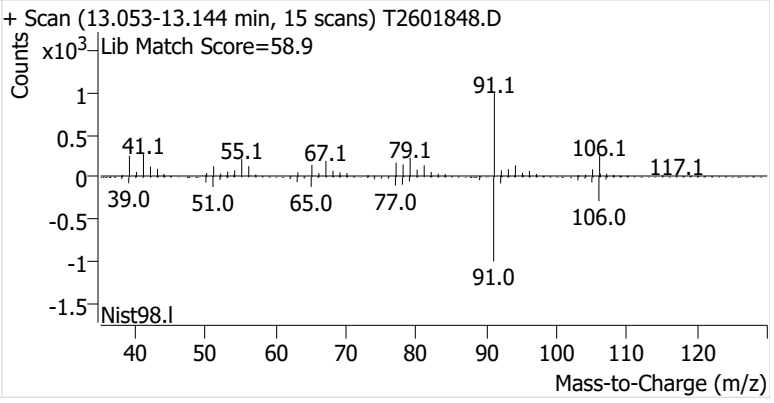
Toluene



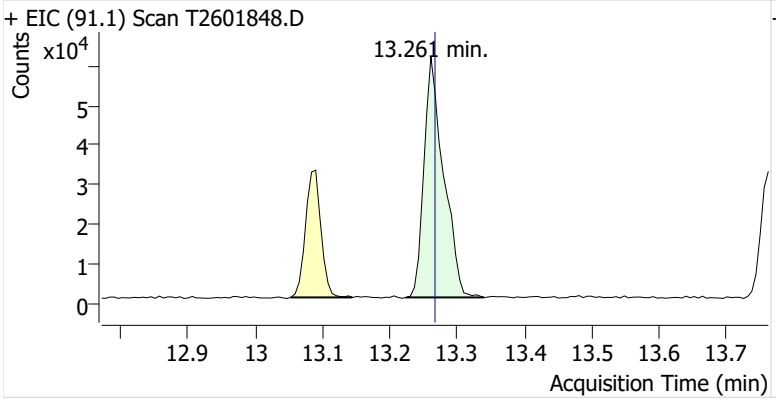


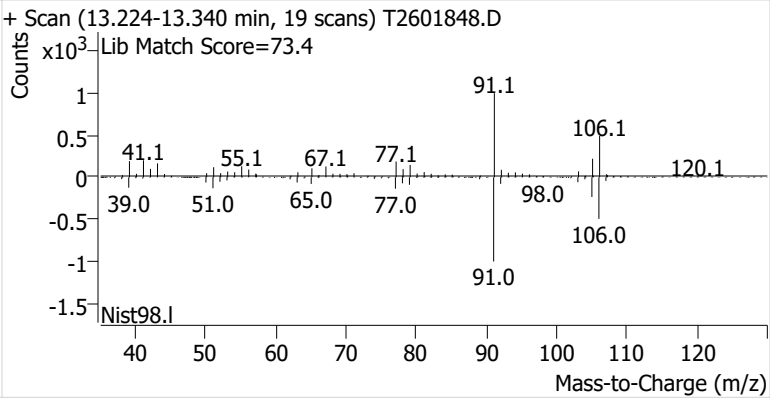
Ethylbenzene



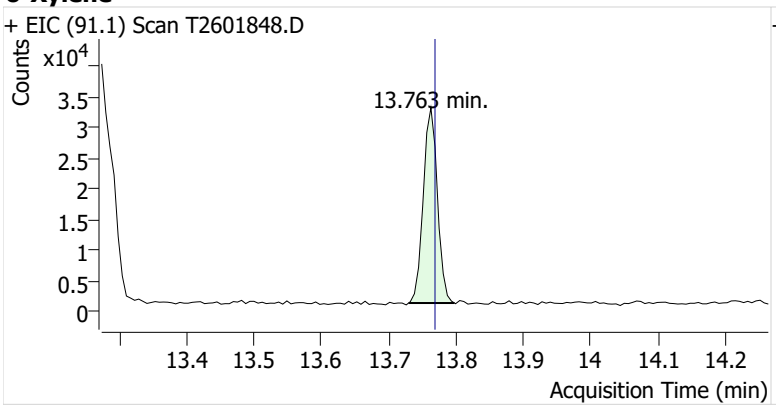


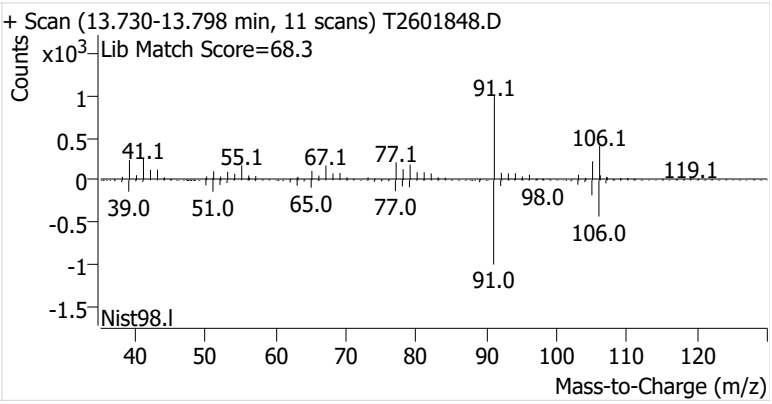
m-/p-Xylenes





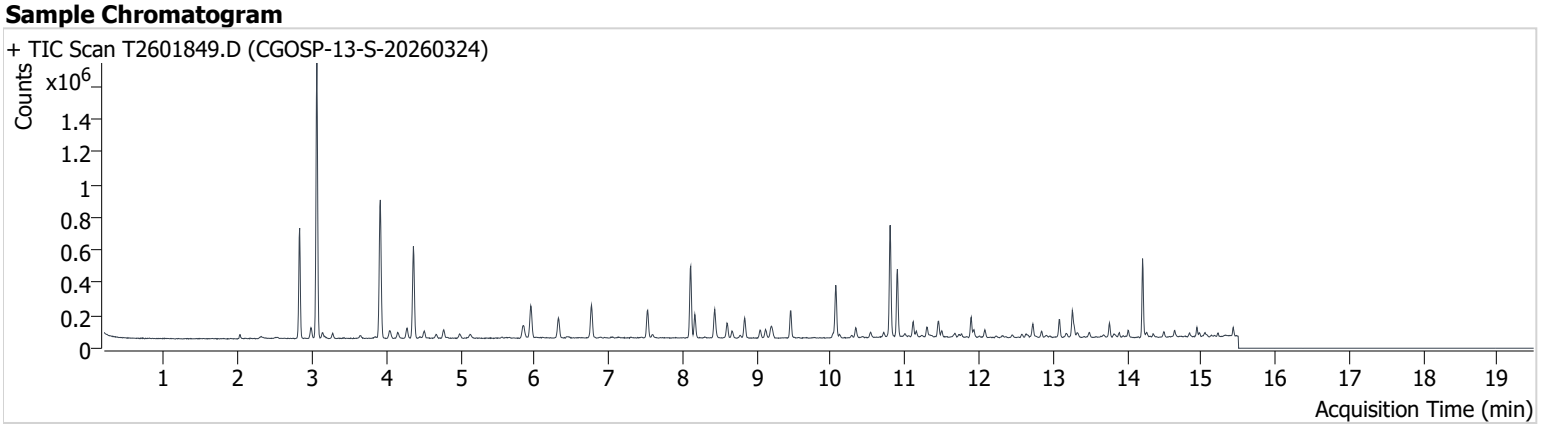
o-Xylene


+ EIC (91.1) Scan T2601848.D
Counts
x10^4
3.5
3
2.5
2
1.5
1
0.5
0
13.763 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.730-13.798 min, 11 scans) T2601848.D
Lib Match Score=68.3
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
77.1
119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

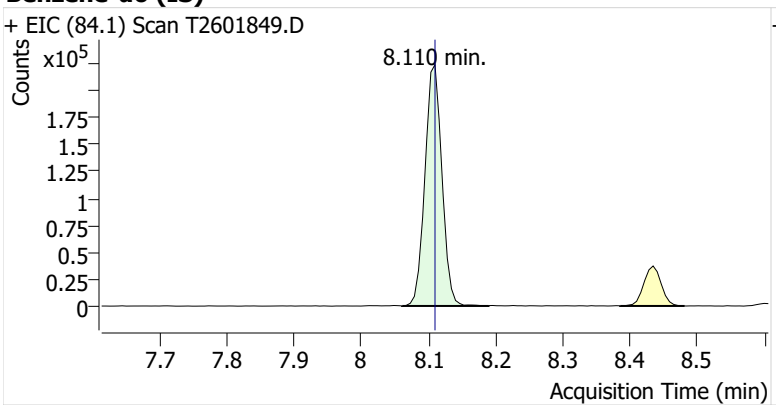
Name	CGOSP-13-S-20260324
Comment	C01835
Data File	T2601849.D
Acq. Date-Time	4/10/2026 7:33:10 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

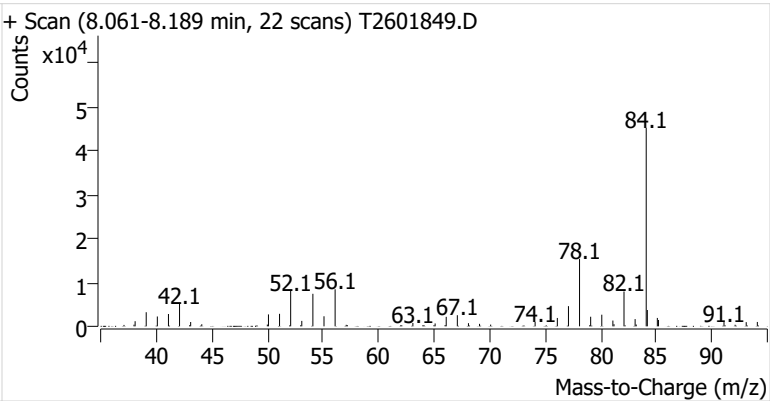
Sample Chromatogram



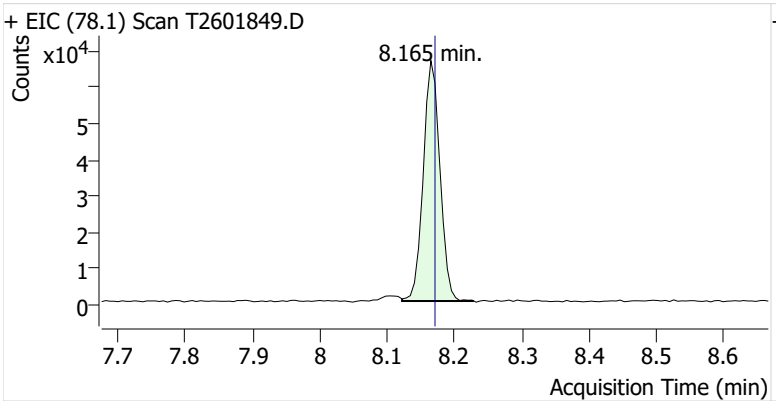
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	391,278	
Benzene	Benzene-d6 (IS)	8.165	8.171	114,319	
Toluene-d8 (IS)		10.802	10.808	417,568	
Toluene	Toluene-d8 (IS)	10.899	10.900	274,105	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	71,737	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	115,057	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	43,569	

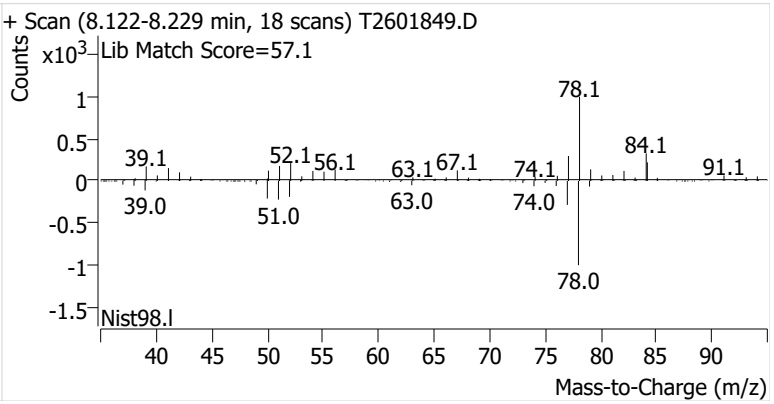
Benzene-d6 (IS)



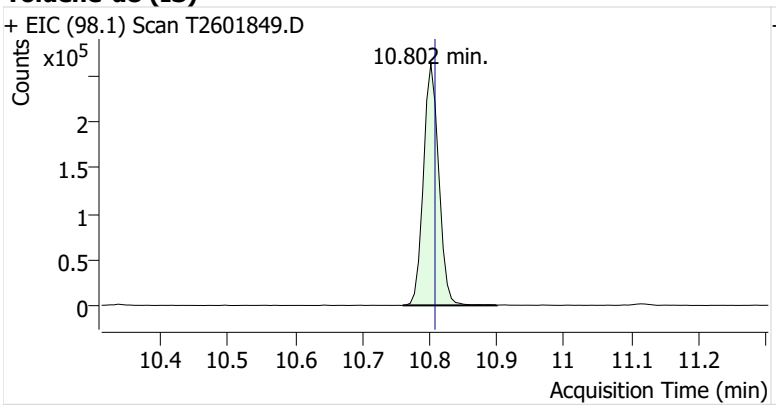


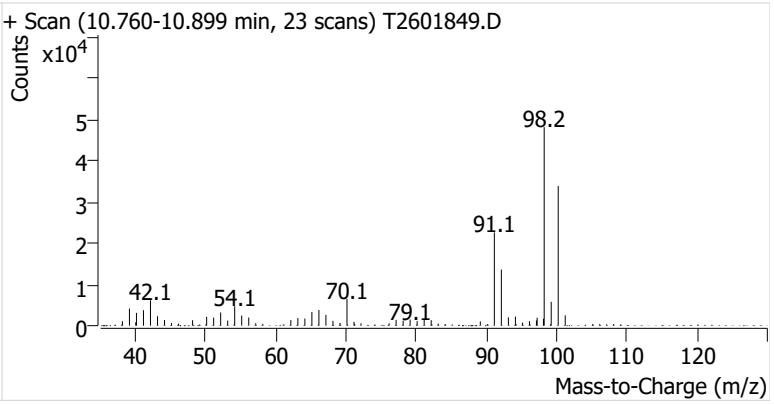
Benzene



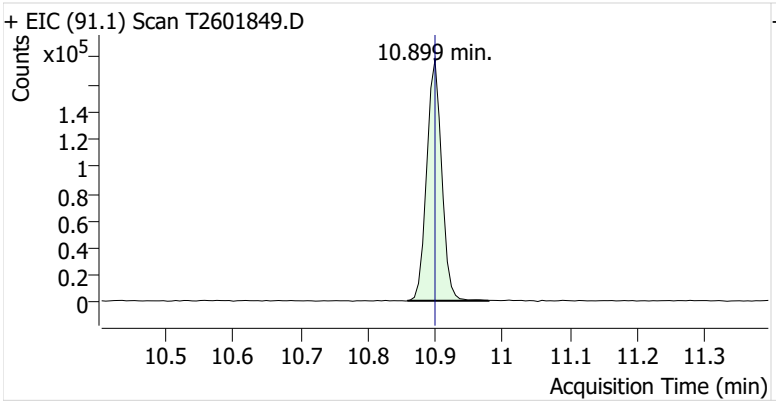


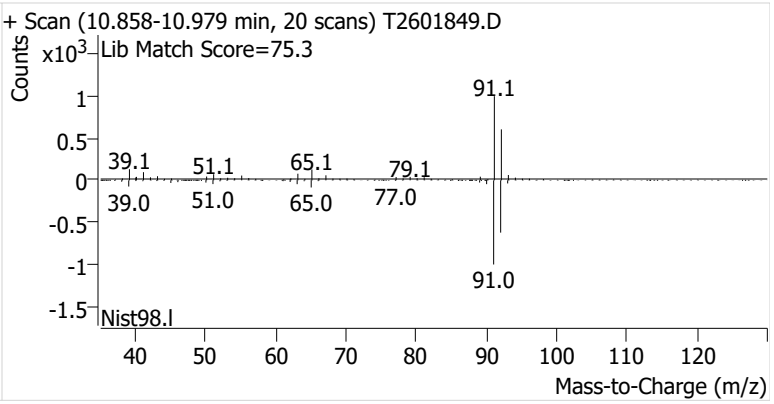
Toluene-d8 (IS)



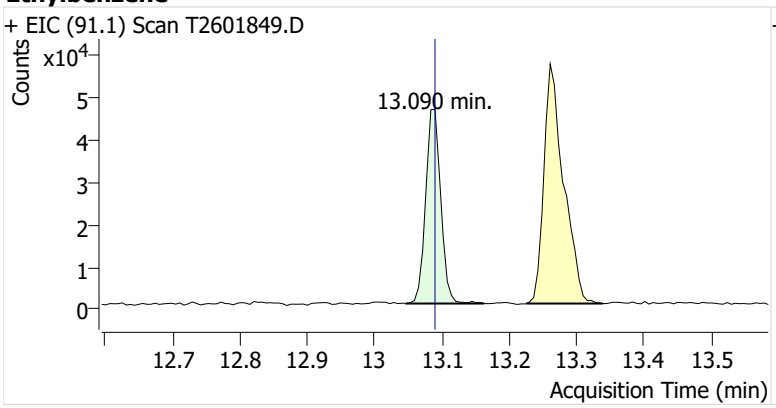


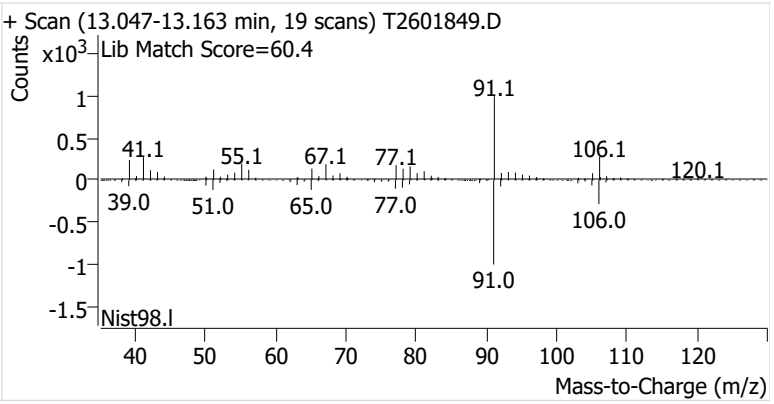
Toluene



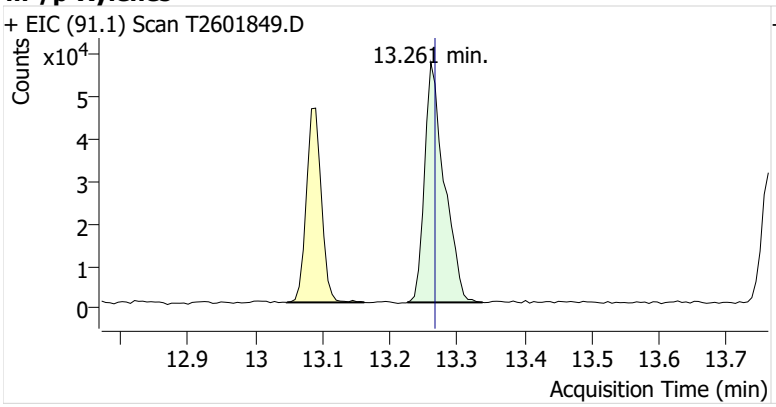


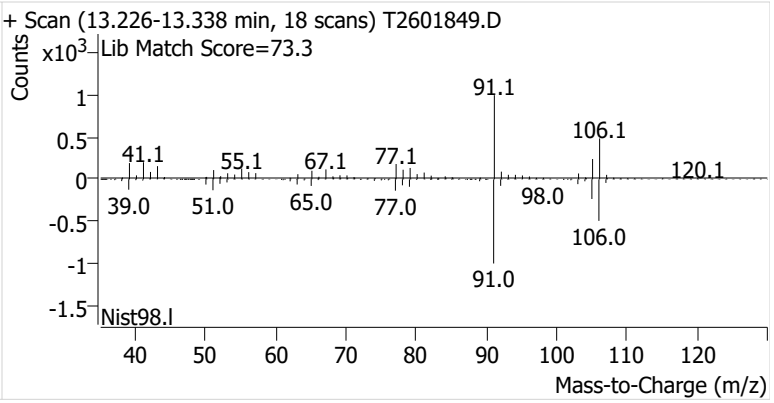
Ethylbenzene



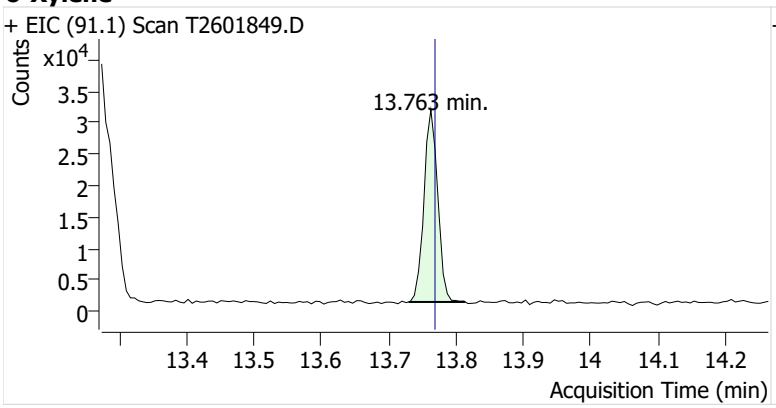


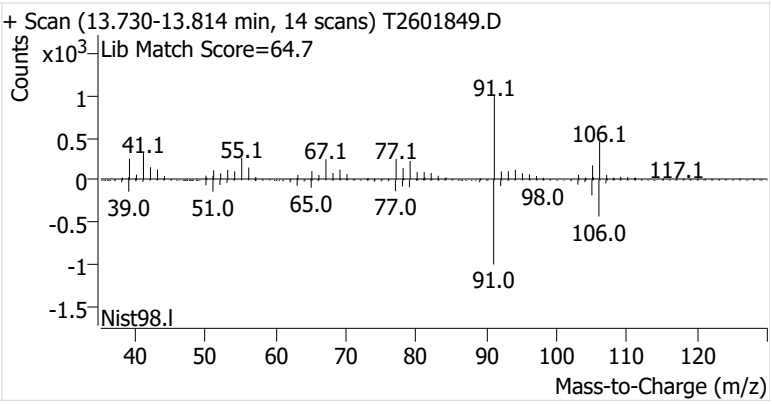
m-/p-Xylenes





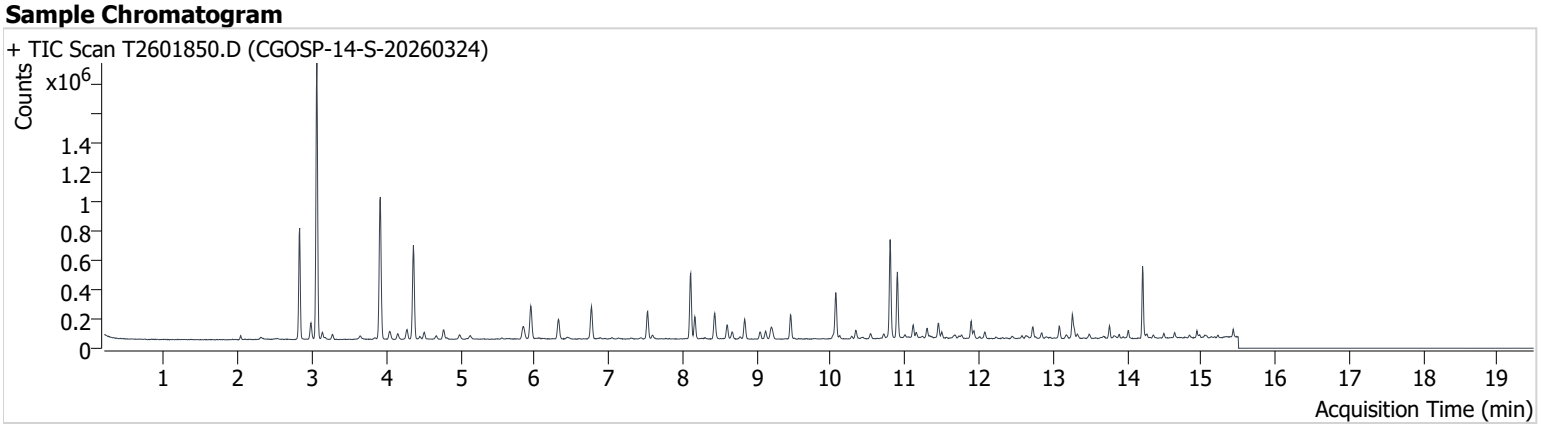
o-Xylene


+ EIC (91.1) Scan T2601849.D
Counts
x10^4
3.5
3
2.5
2
1.5
1
0.5
0
13.763 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.730-13.814 min, 14 scans) T2601849.D
Lib Match Score=64.7
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
77.1
106.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

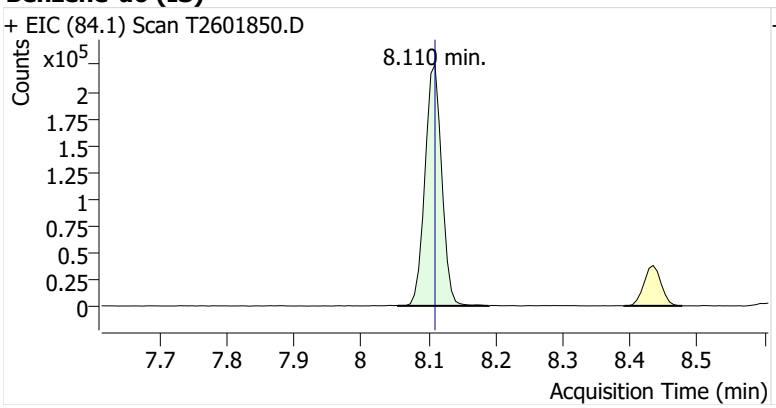
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Comment	C67354
Data File	T2601850.D
Acq. Date-Time	4/10/2026 7:58:53 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

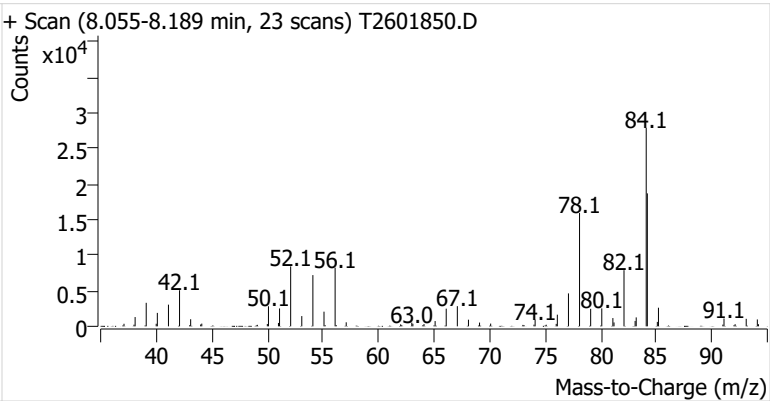
Sample Chromatogram



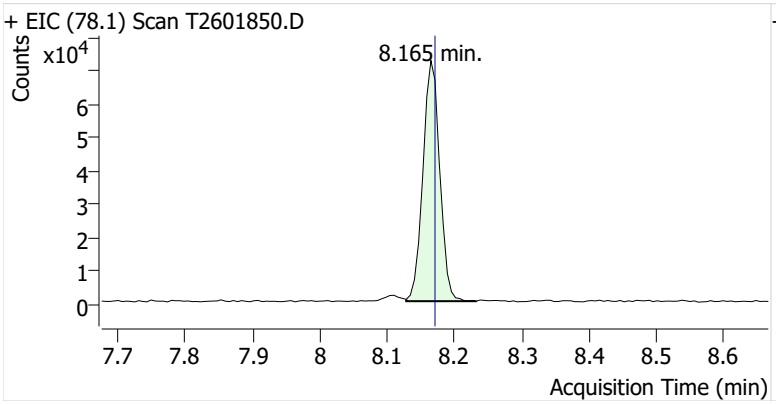
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	389,799	
Benzene	Benzene-d6 (IS)	8.165	8.171	125,086	
Toluene-d8 (IS)		10.802	10.808	408,261	
Toluene	Toluene-d8 (IS)	10.900	10.900	295,030	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	51,185	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	116,391	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	42,475	

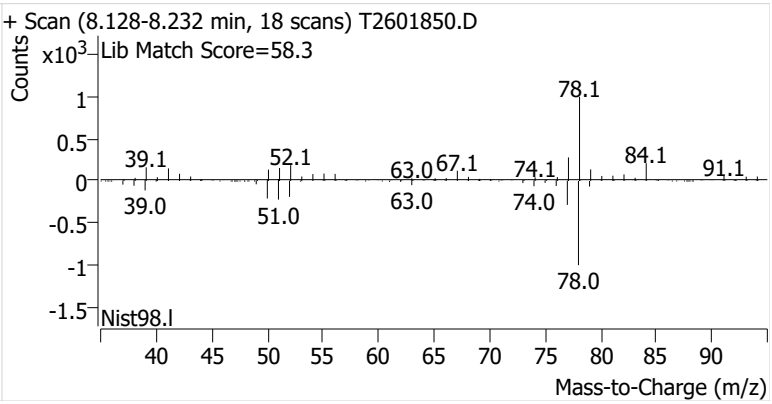
Benzene-d6 (IS)



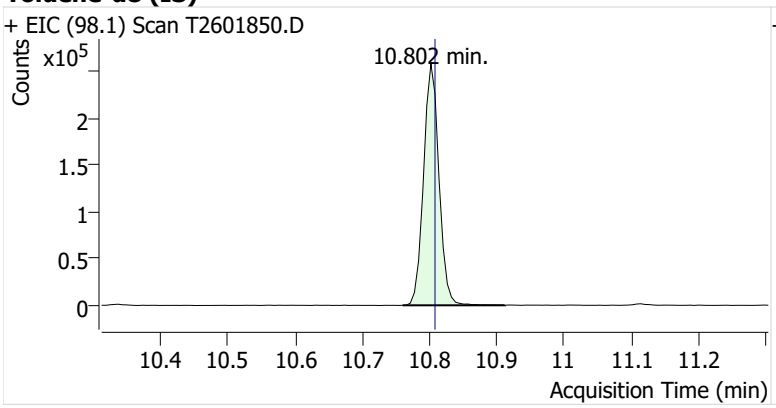


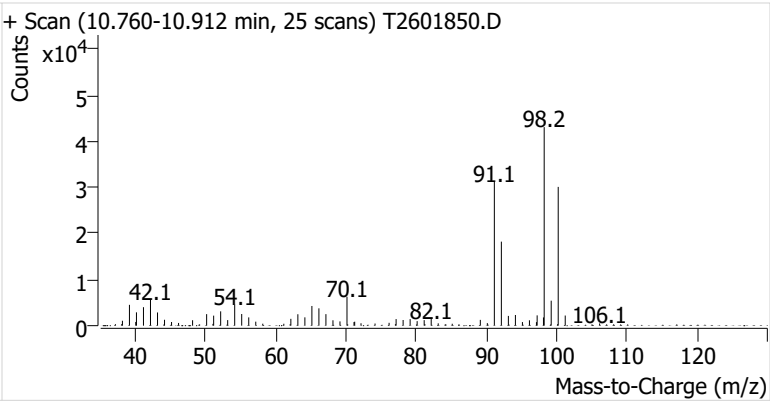
Benzene



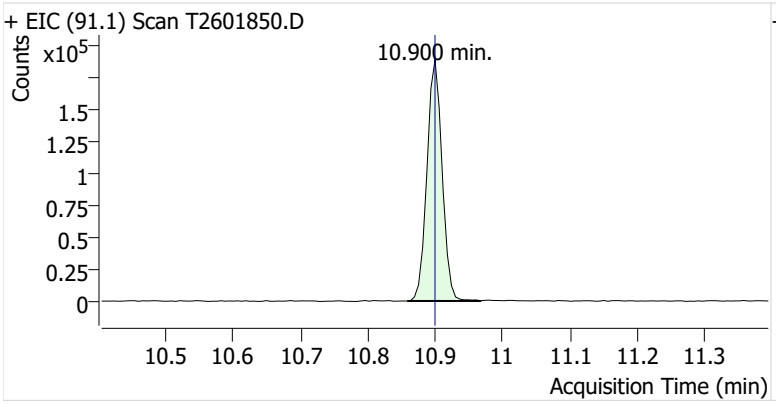


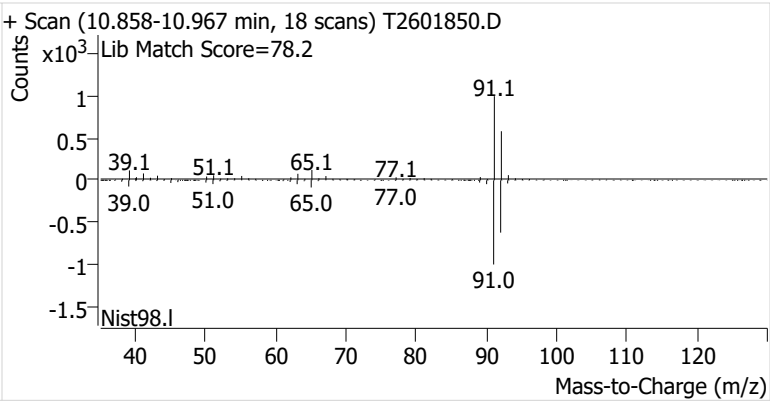
Toluene-d8 (IS)



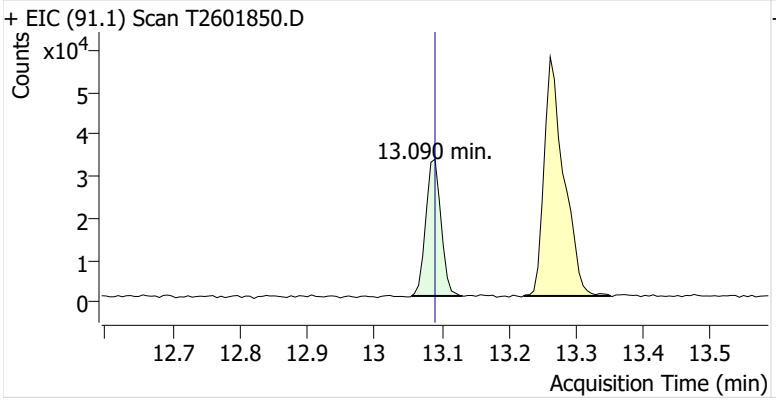


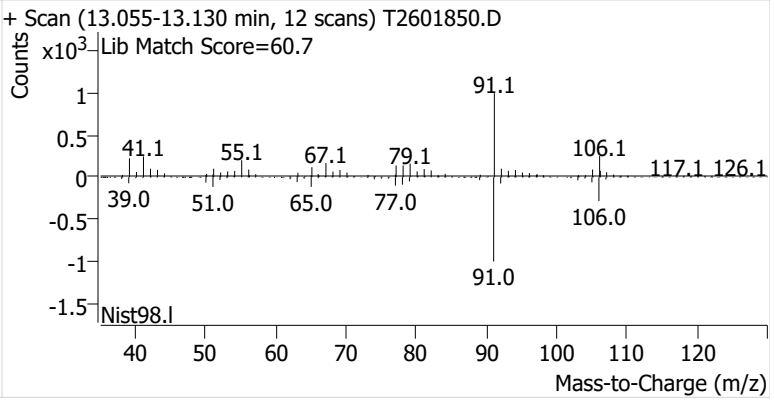
Toluene



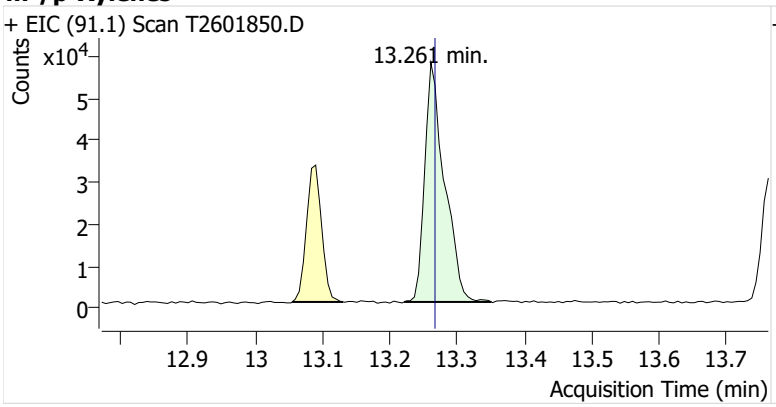


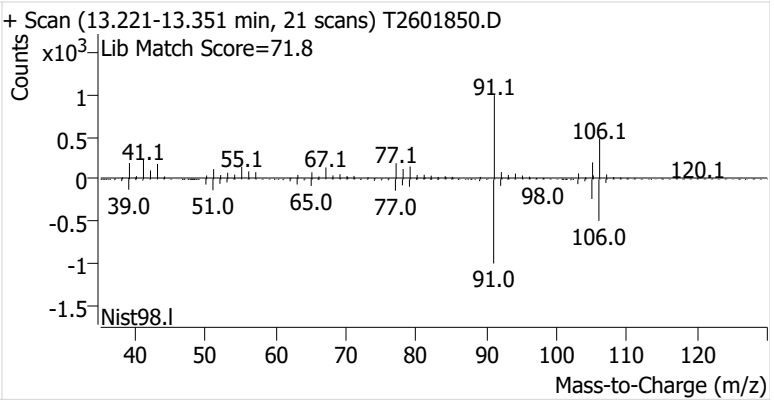
Ethylbenzene



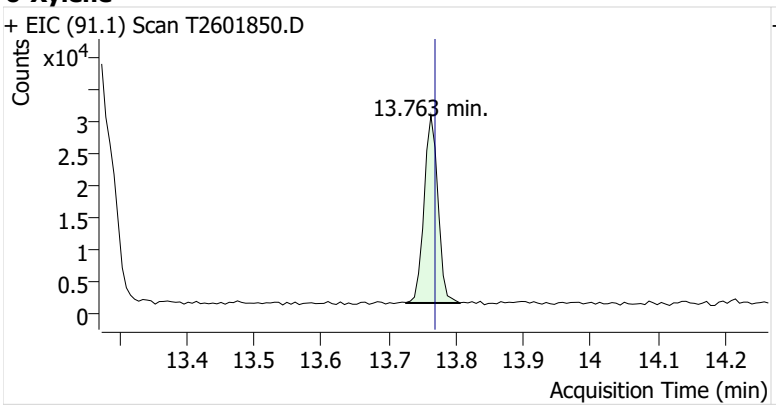


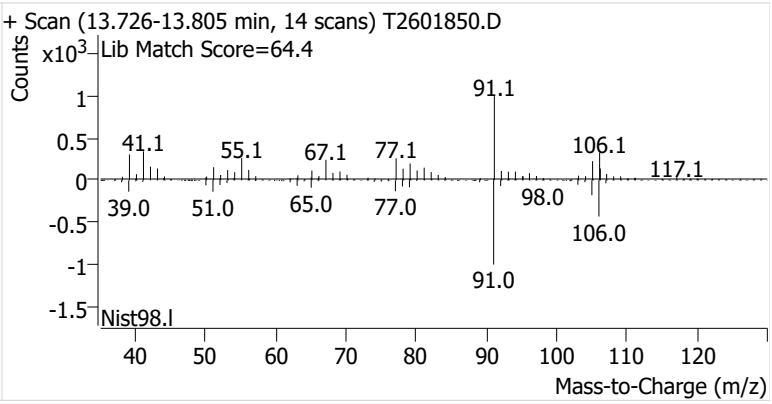
m-/p-Xylenes





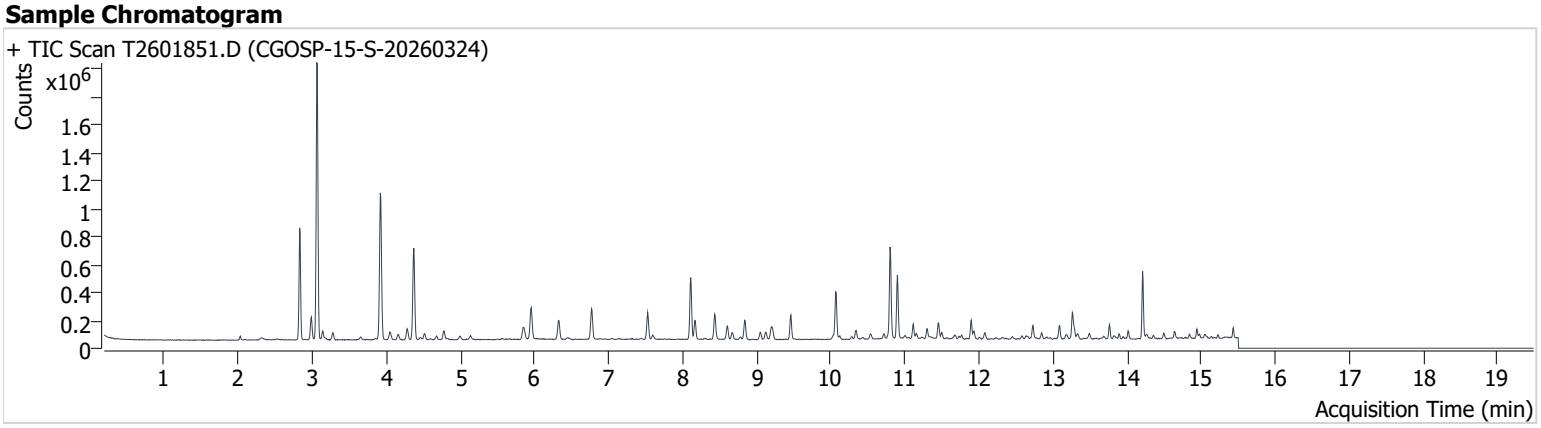
o-Xylene


+ EIC (91.1) Scan T2601850.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.726-13.805 min, 14 scans) T2601850.D
Lib Match Score=64.4
Counts
x10^3
91.1
41.1
55.1
67.1
77.1
106.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

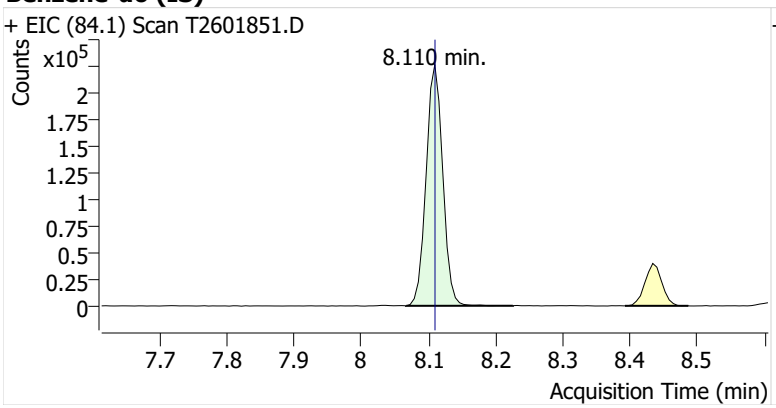
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Comment	C56822
Data File	T2601851.D
Acq. Date-Time	4/10/2026 8:24:27 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

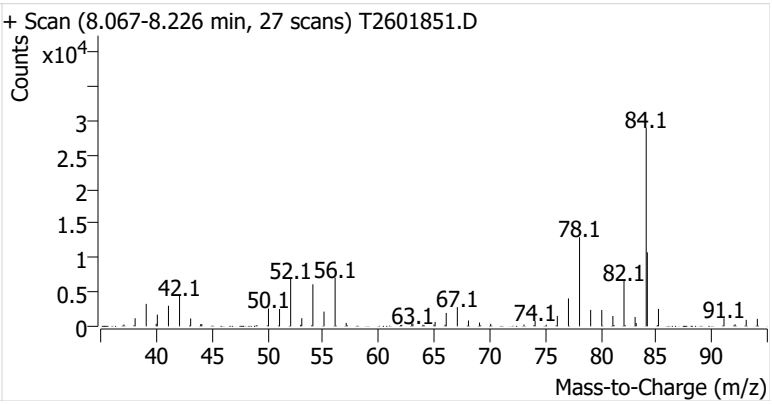
Sample Chromatogram



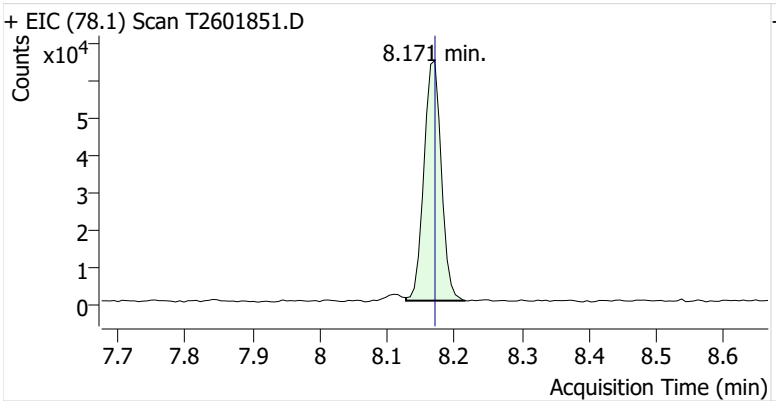
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	388,258	
Benzene	Benzene-d6 (IS)	8.171	8.171	114,972	
Toluene-d8 (IS)		10.801	10.808	410,618	
Toluene	Toluene-d8 (IS)	10.899	10.900	295,746	
Ethylbenzene	Toluene-d8 (IS)	13.089	13.090	61,276	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.267	134,753	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	48,985	

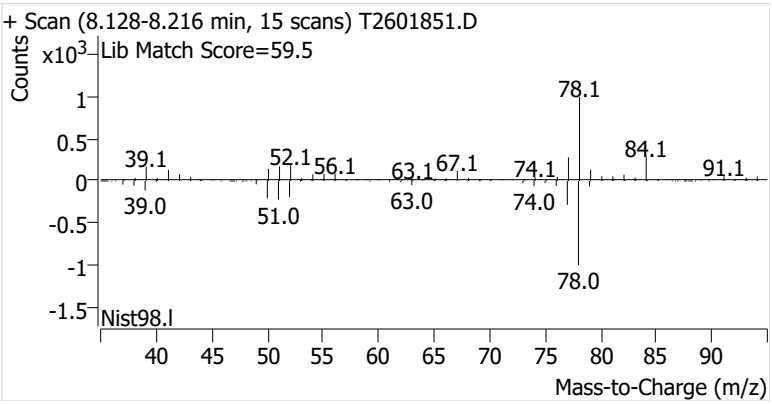
Benzene-d6 (IS)



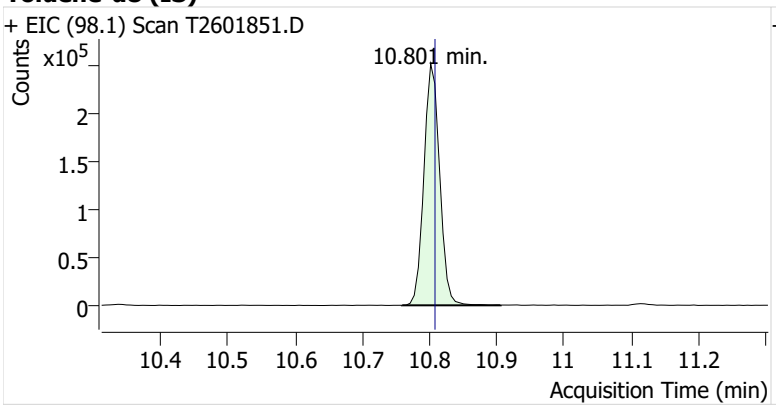


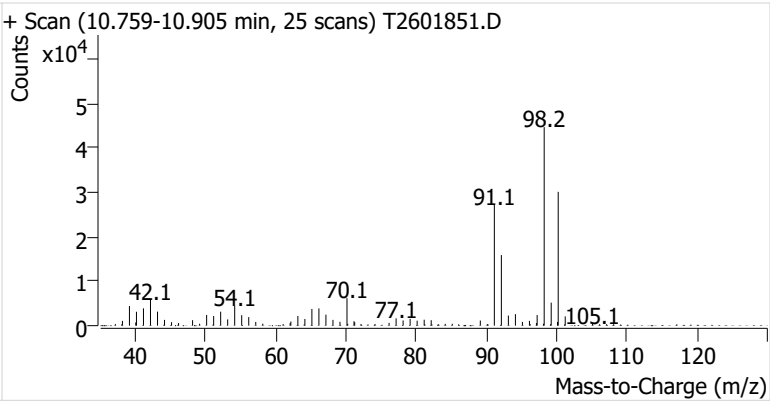
Benzene



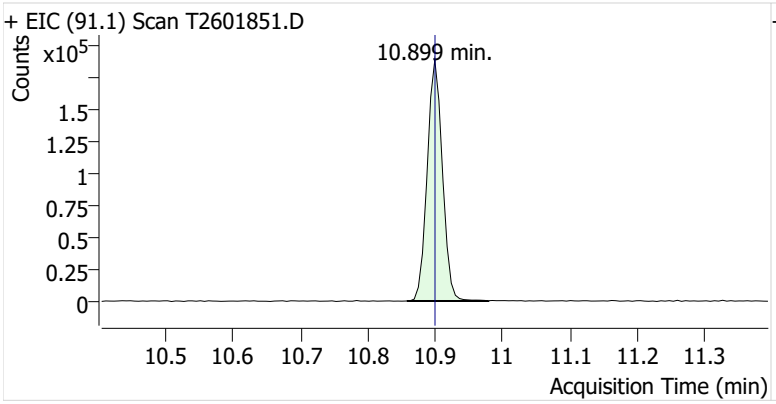


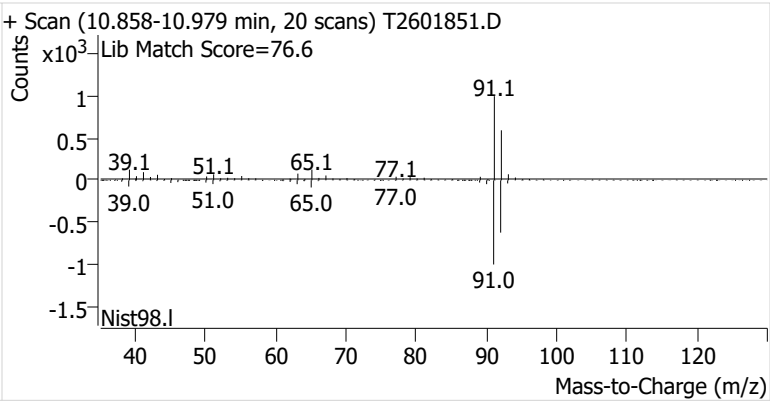
Toluene-d8 (IS)



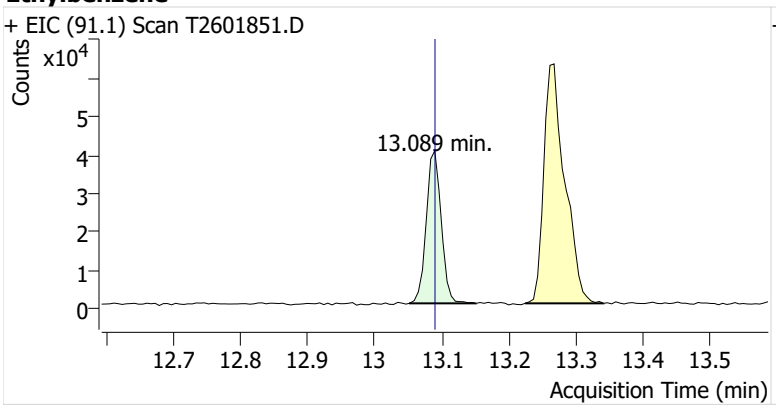


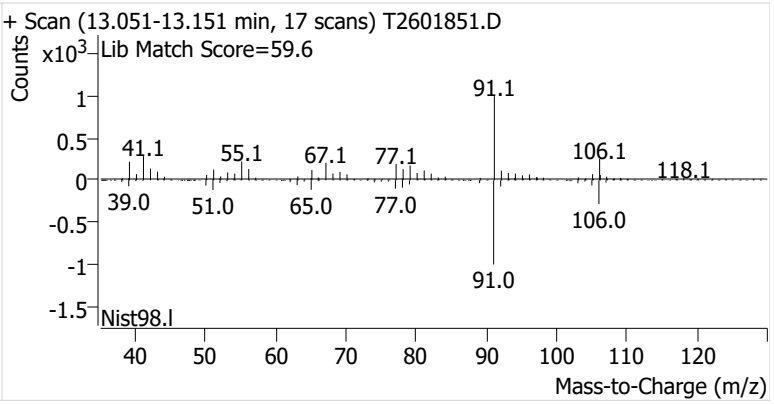
Toluene



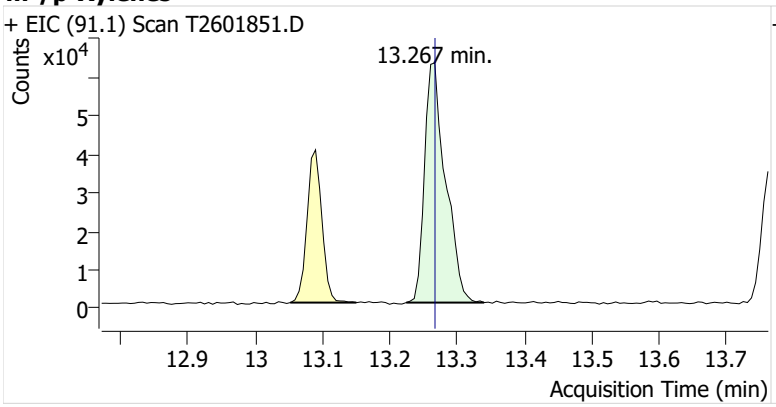


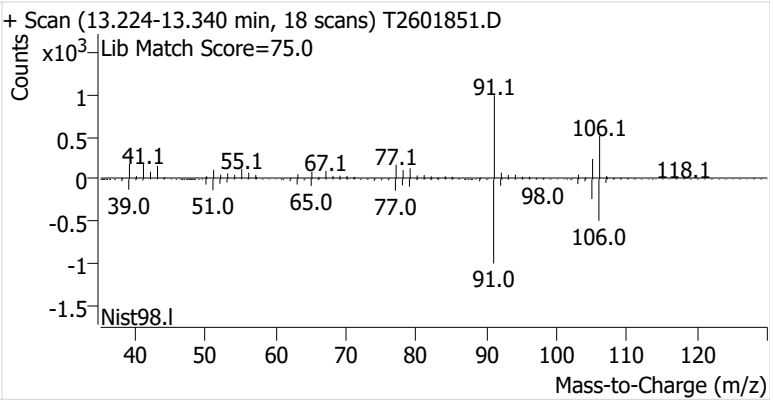
Ethylbenzene



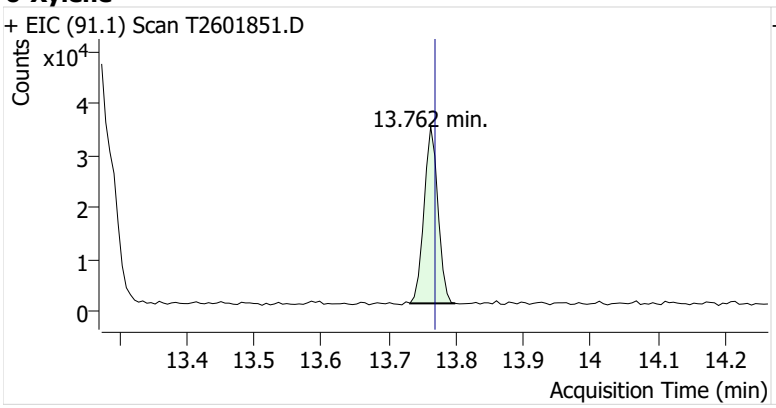


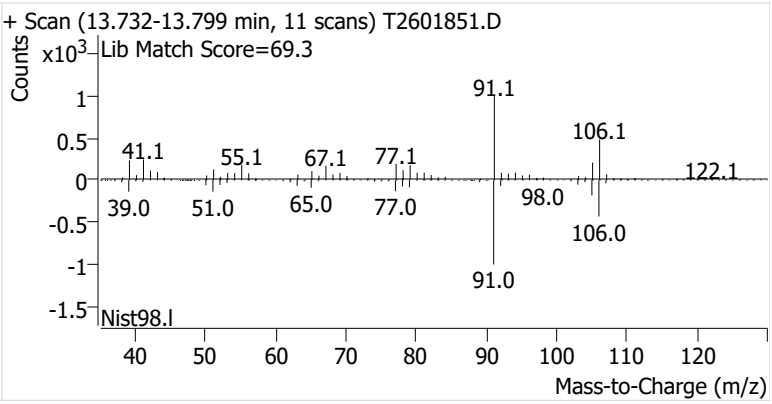
m-/p-Xylenes





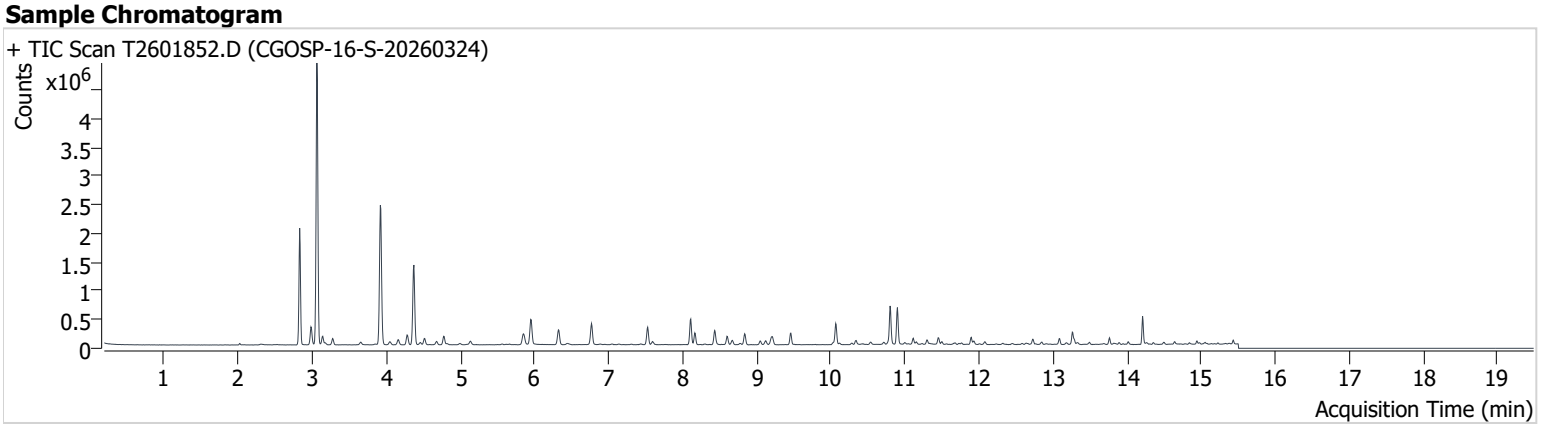
o-Xylene


+ EIC (91.1) Scan T2601851.D
Counts
x10^4
13.762 min.
Acquisition Time (min)


+ Scan (13.732-13.799 min, 11 scans) T2601851.D
Lib Match Score=69.3
Counts
x10^3
91.1
106.1
41.1
55.1
67.1
77.1
122.1
98.0
39.0
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77.0
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91.0
Nist98.l
Mass-to-Charge (m/z)

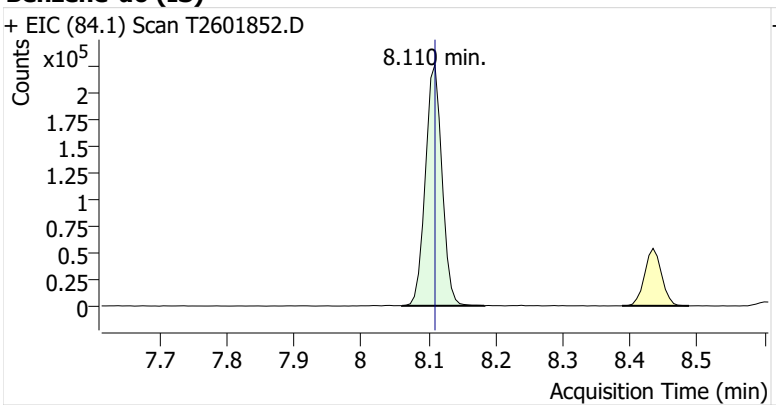
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Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

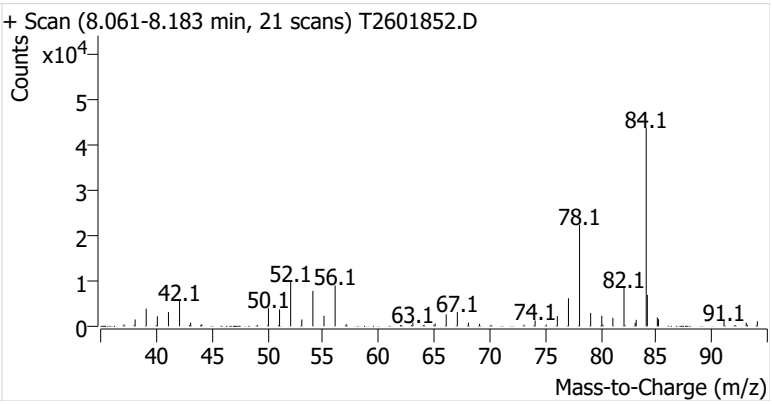
Sample Chromatogram



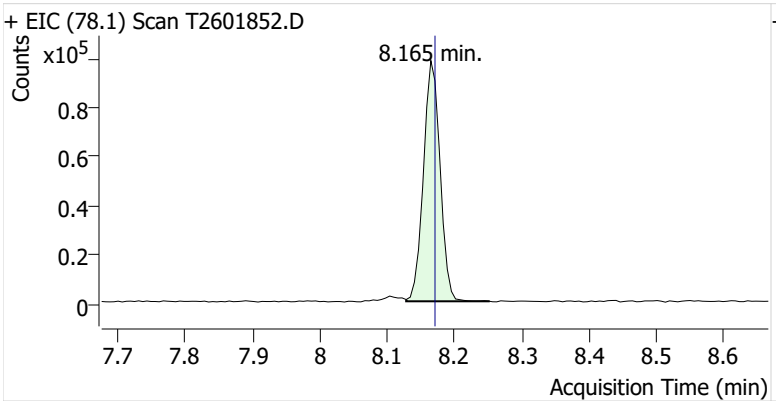
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	386,427	
Benzene	Benzene-d6 (IS)	8.165	8.171	168,515	
Toluene-d8 (IS)		10.802	10.808	412,688	
Toluene	Toluene-d8 (IS)	10.899	10.900	412,115	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	66,499	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	155,515	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	56,149	

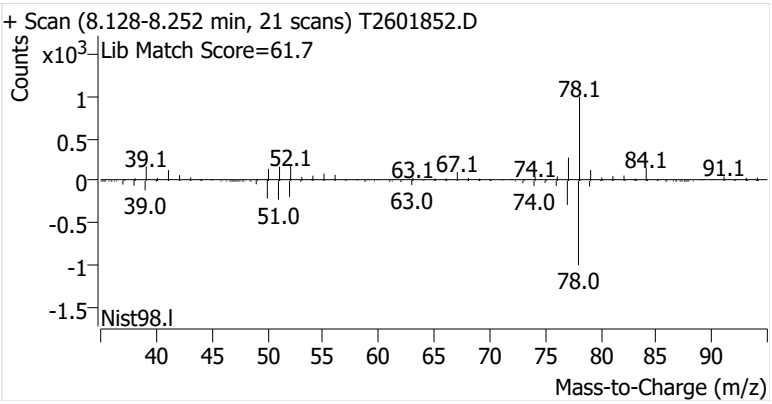
Benzene-d6 (IS)



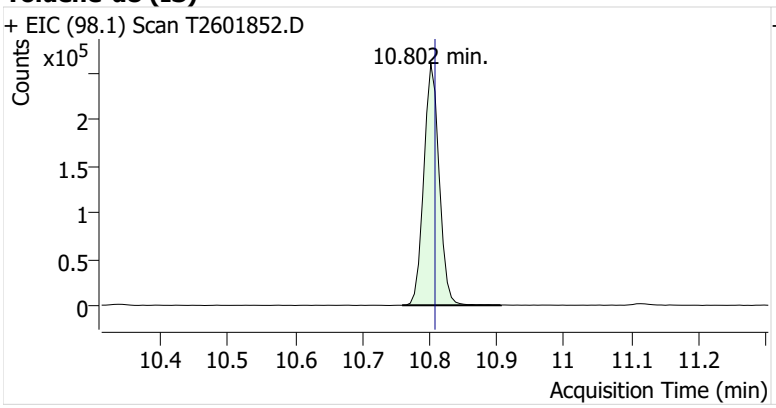


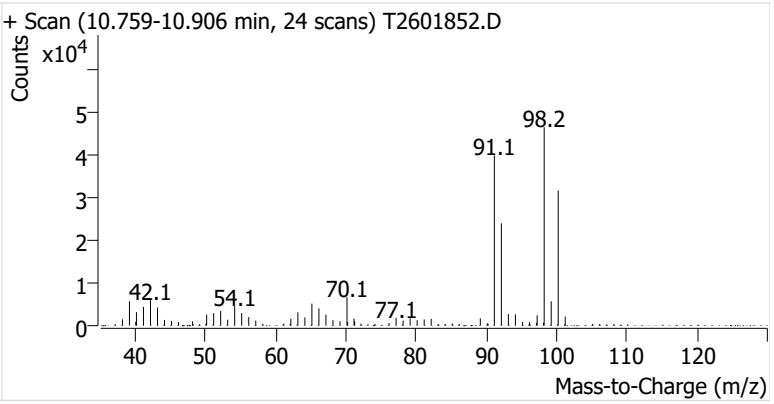
Benzene



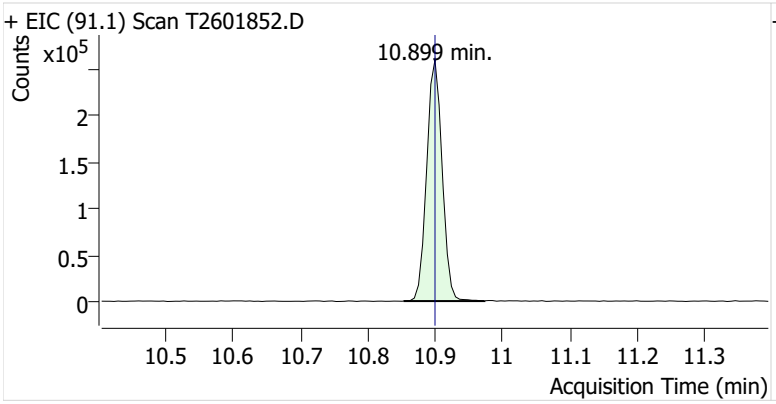


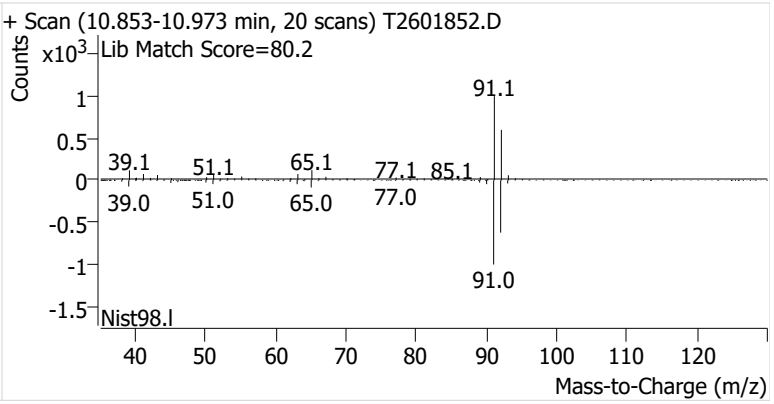
Toluene-d8 (IS)



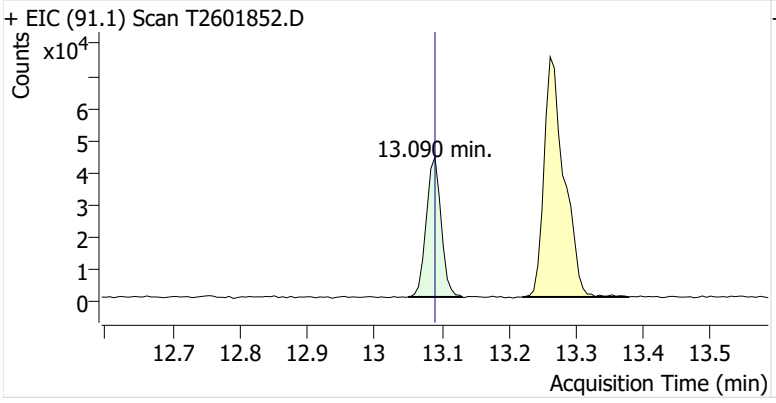


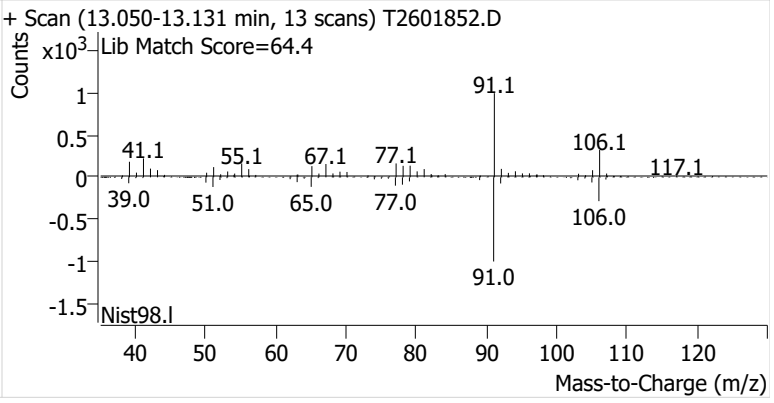
Toluene



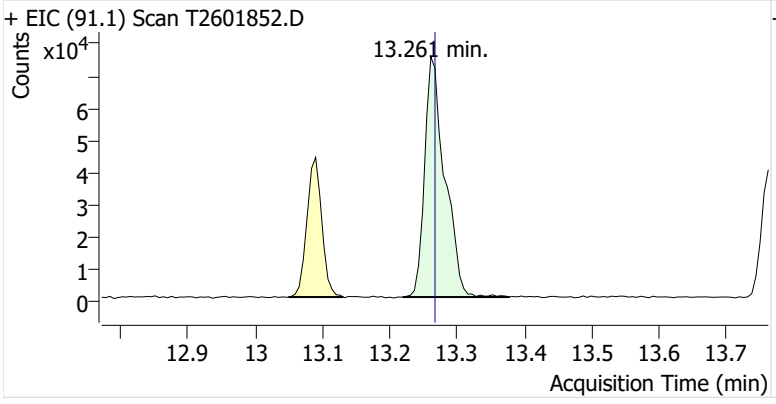


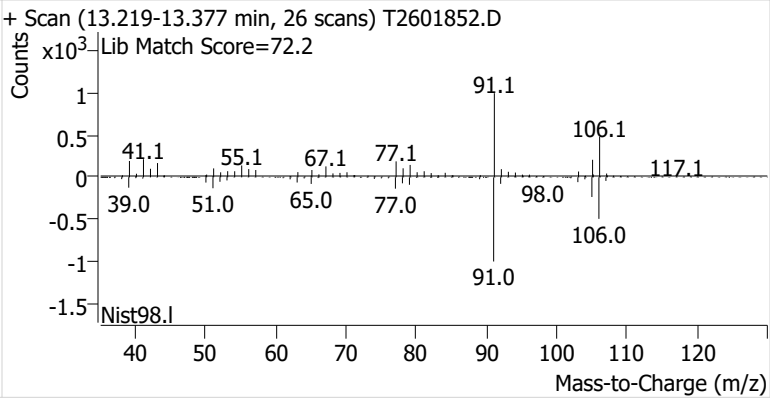
Ethylbenzene



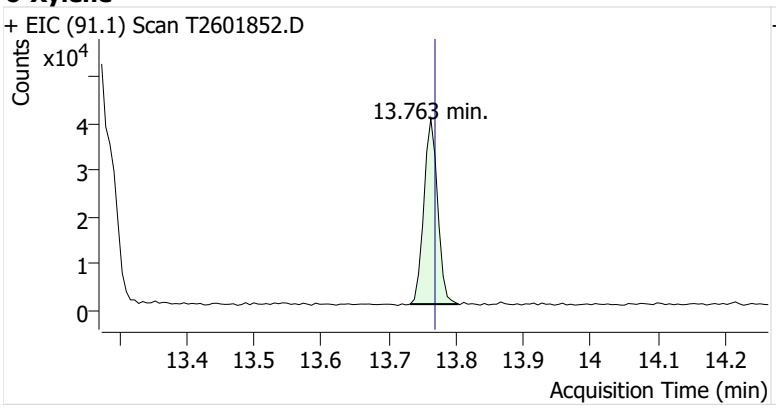


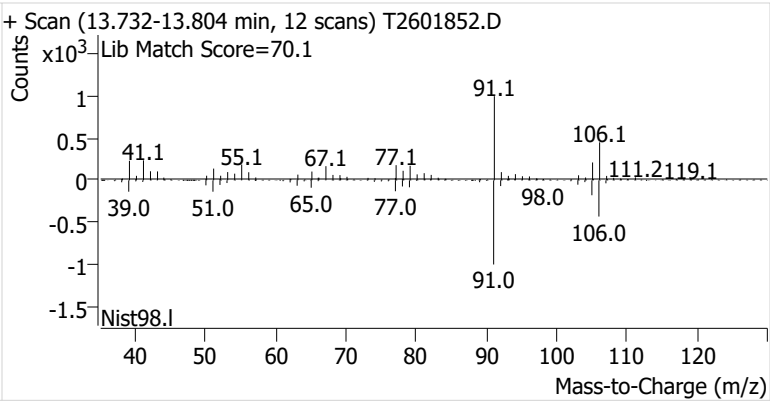
m-/p-Xylenes





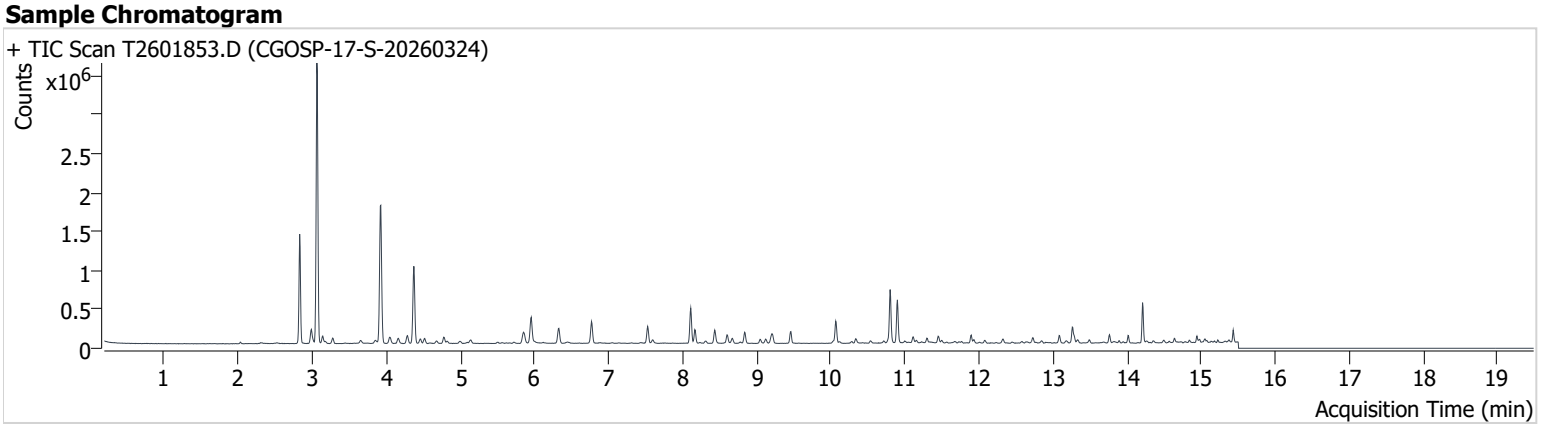
o-Xylene


+ EIC (91.1) Scan T2601852.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.732-13.804 min, 12 scans) T2601852.D
Lib Match Score=70.1
Counts
x10^3
Nist98.l
Mass-to-Charge (m/z)

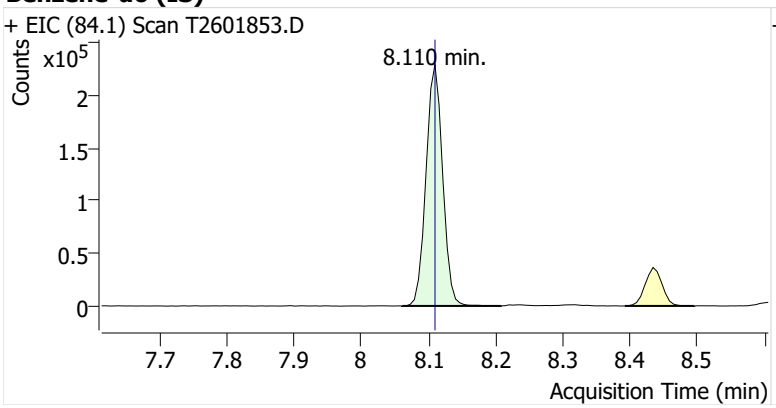
Name	CGOSP-17-S-20260324
Comment	C69489
Data File	T2601853.D
Acq. Date-Time	4/10/2026 9:16:03 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

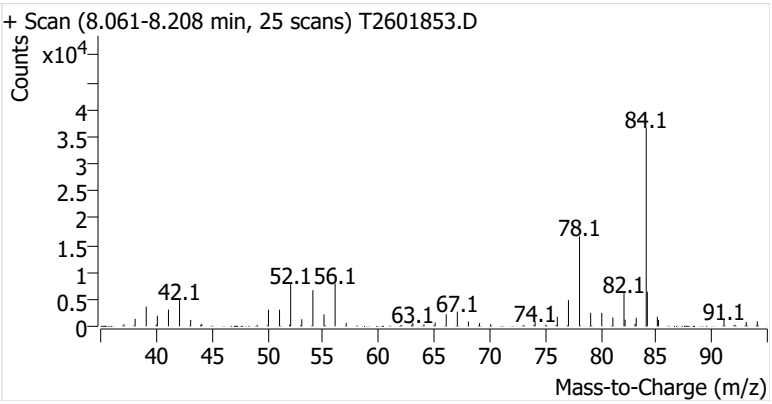
Sample Chromatogram



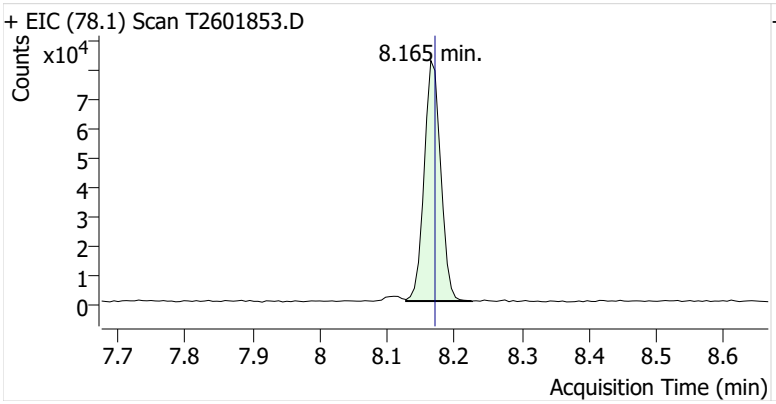
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	391,371	
Benzene	Benzene-d6 (IS)	8.165	8.171	140,537	
Toluene-d8 (IS)		10.802	10.808	414,783	
Toluene	Toluene-d8 (IS)	10.899	10.900	351,557	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	60,883	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.267	150,467	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	55,957	

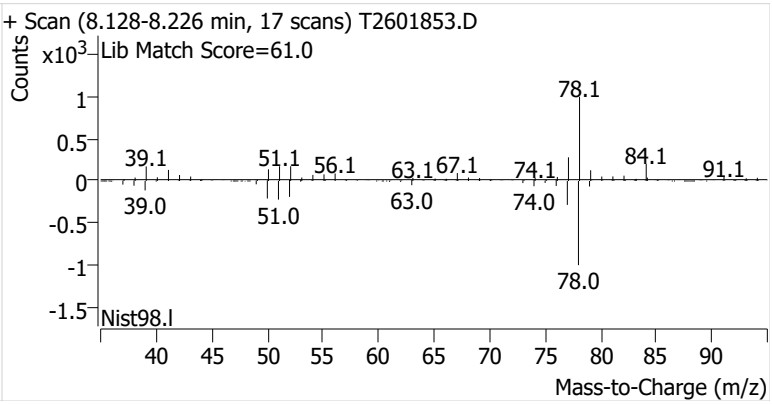
Benzene-d6 (IS)



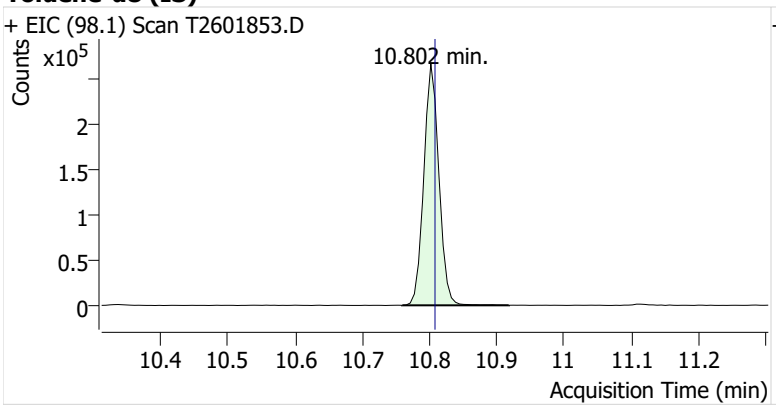


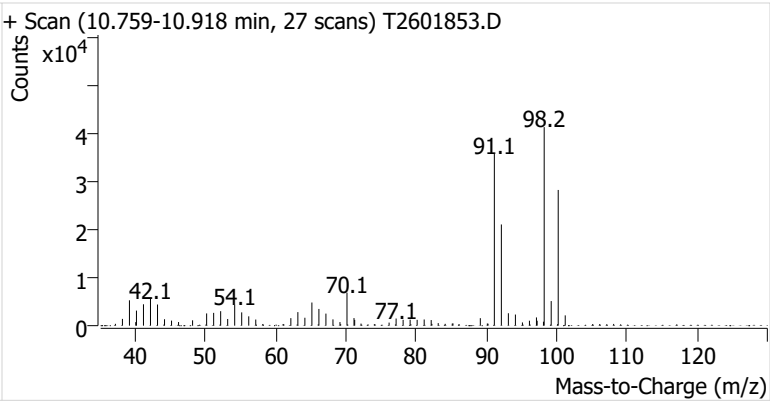
Benzene



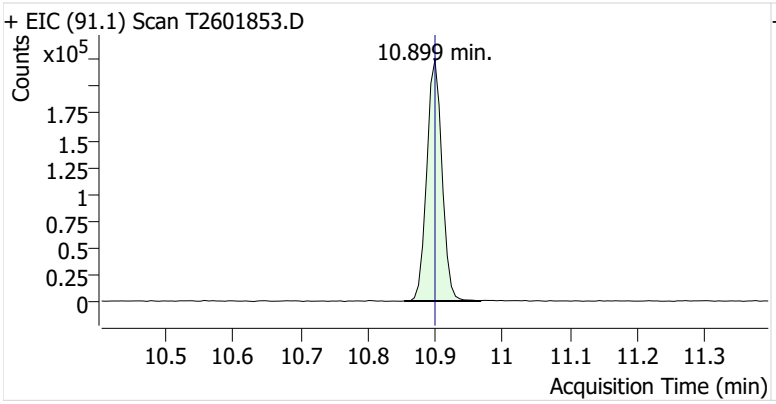


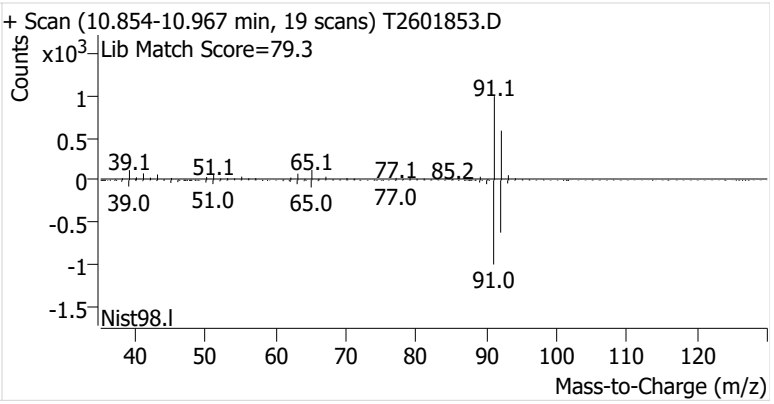
Toluene-d8 (IS)



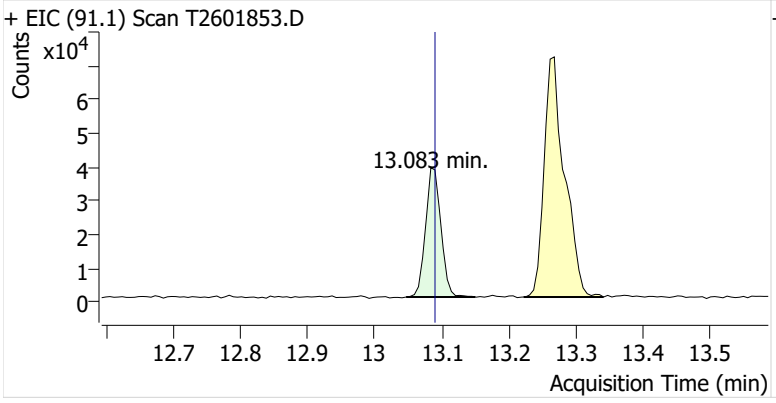


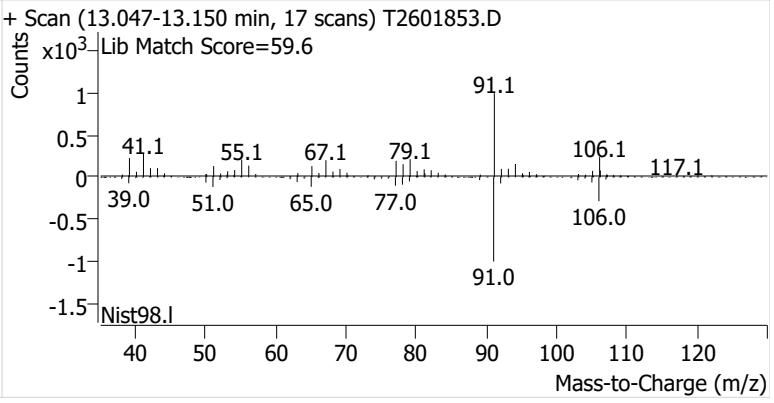
Toluene



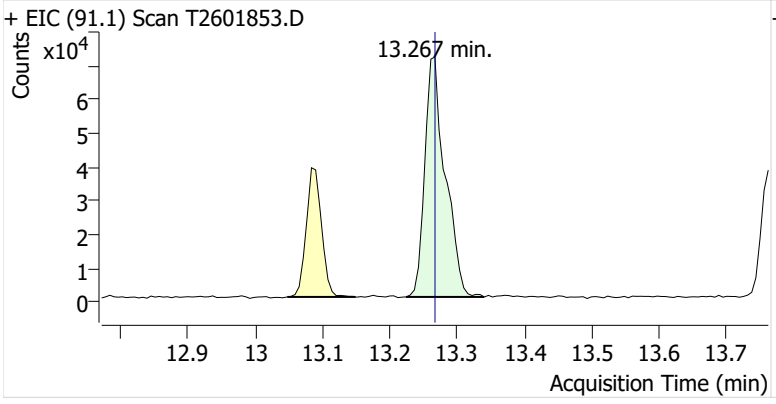


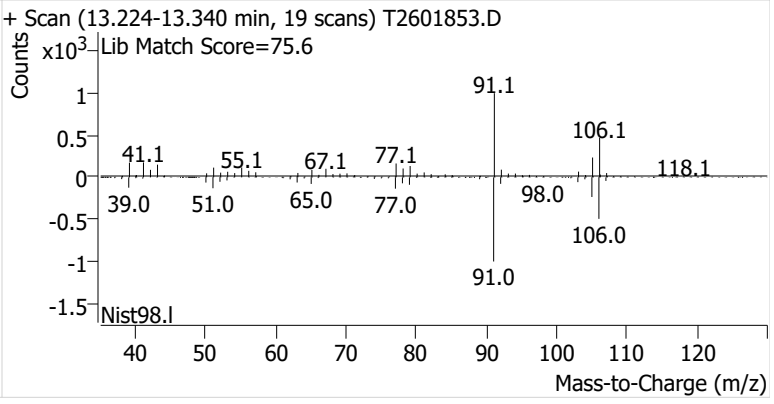
Ethylbenzene



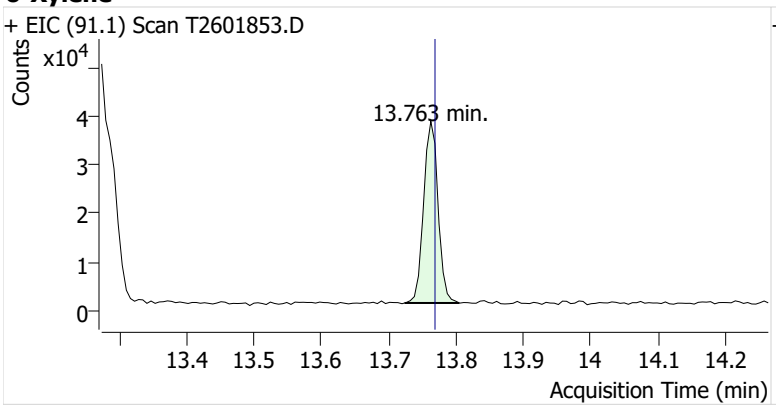


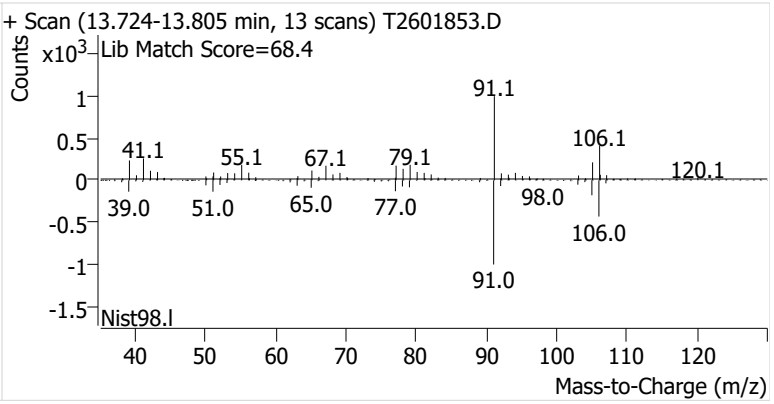
m-/p-Xylenes





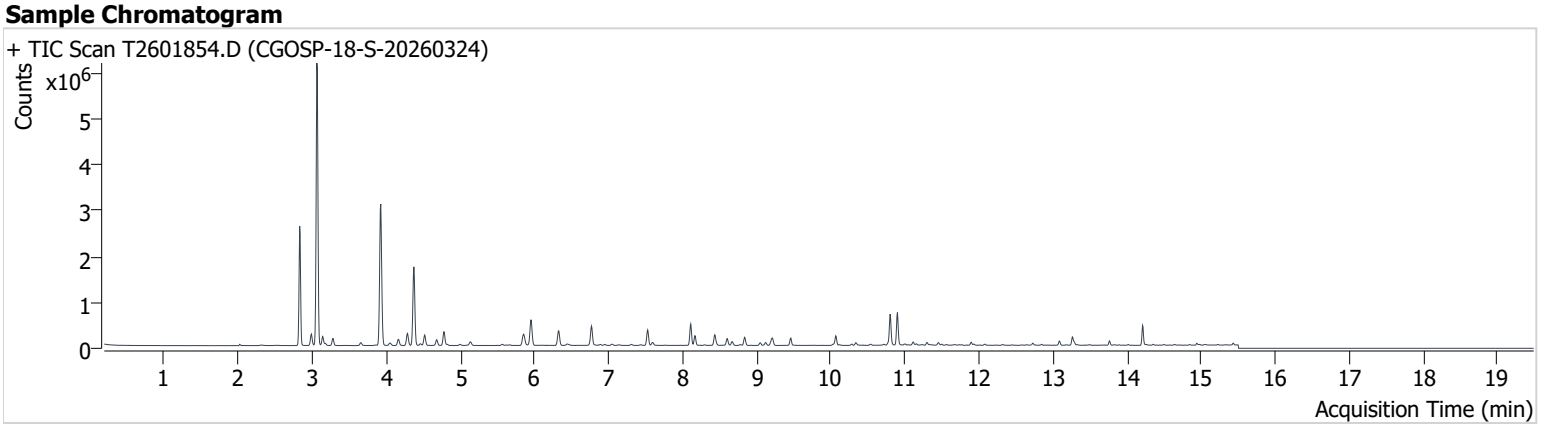
o-Xylene


+ EIC (91.1) Scan T2601853.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.724-13.805 min, 13 scans) T2601853.D
Counts
x10^3
Lib Match Score=68.4
91.1
106.1
41.1
55.1
67.1
79.1
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

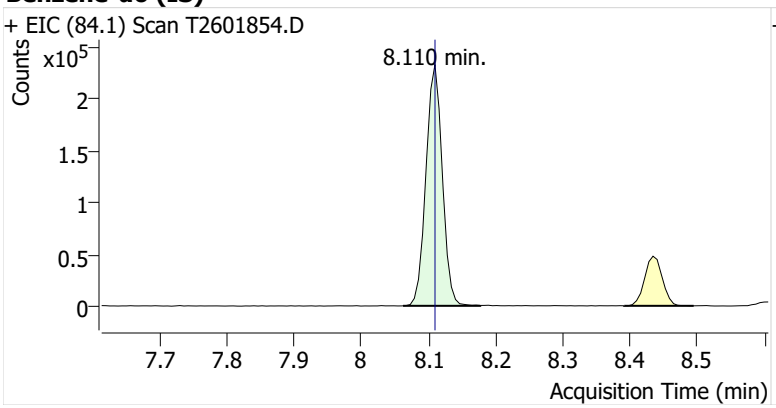
Name	CGOSP-18-S-20260324
Comment	C01371
Data File	T2601854.D
Acq. Date-Time	4/10/2026 9:41:38 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

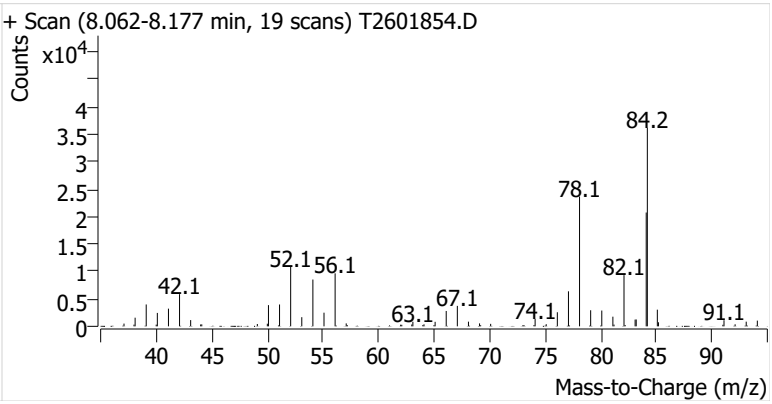
Sample Chromatogram



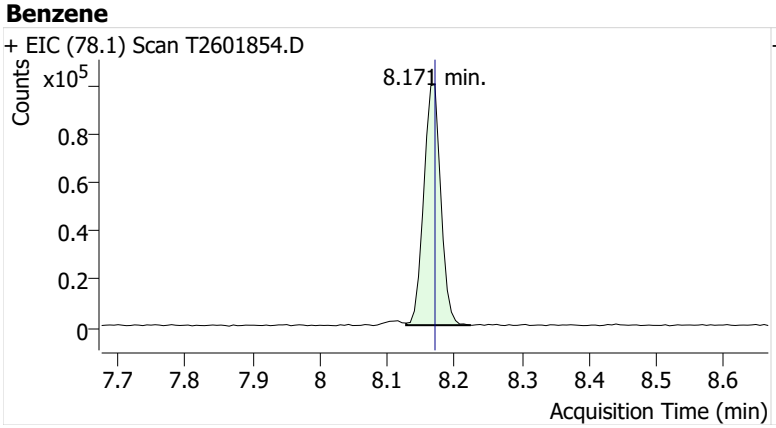
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	393,111	
Benzene	Benzene-d6 (IS)	8.171	8.171	175,713	
Toluene-d8 (IS)		10.802	10.808	414,533	
Toluene	Toluene-d8 (IS)	10.899	10.900	455,205	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	63,511	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	133,078	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	49,116	

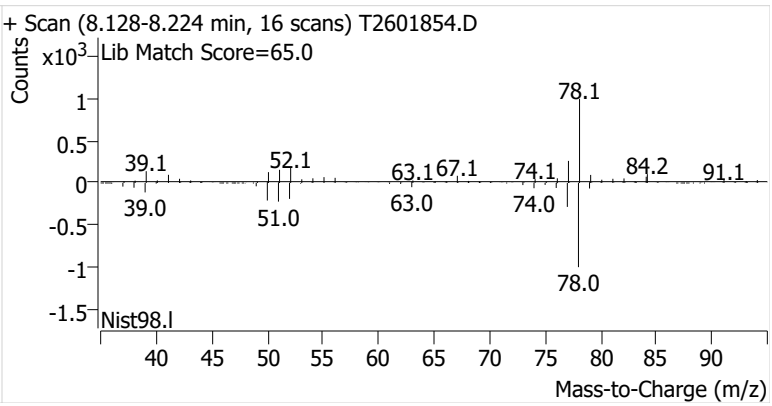
Benzene-d6 (IS)



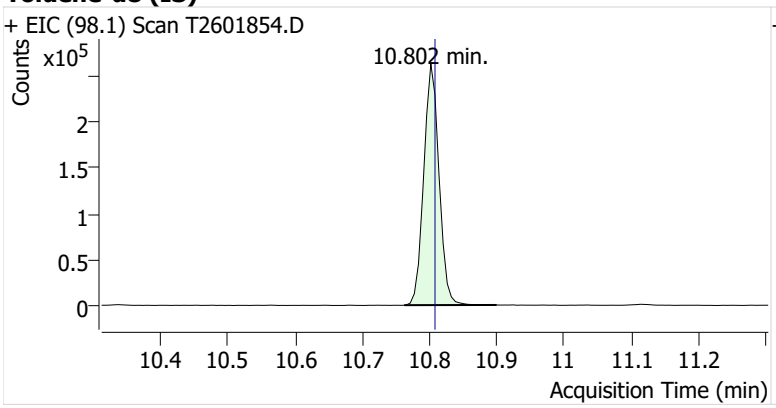


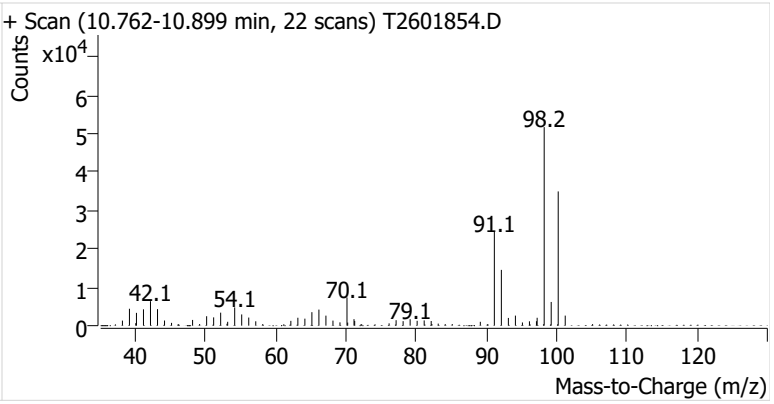
Benzene



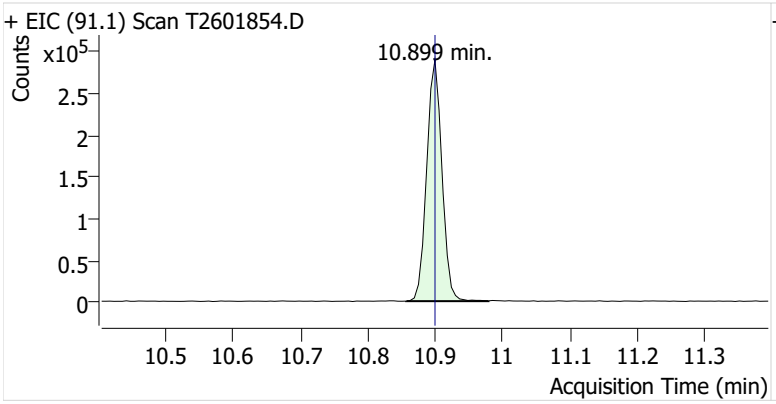


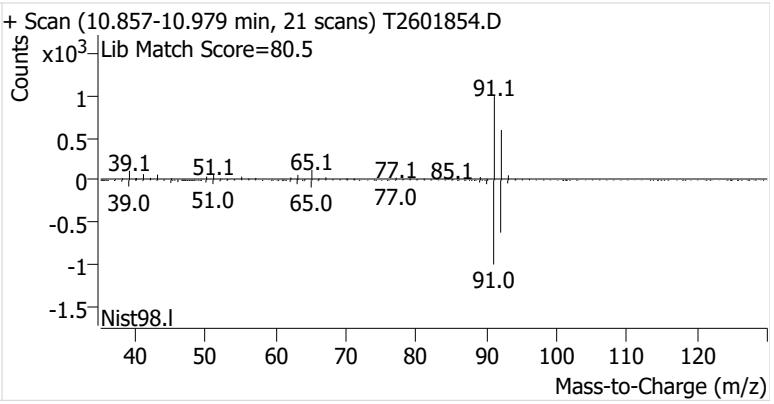
Toluene-d8 (IS)



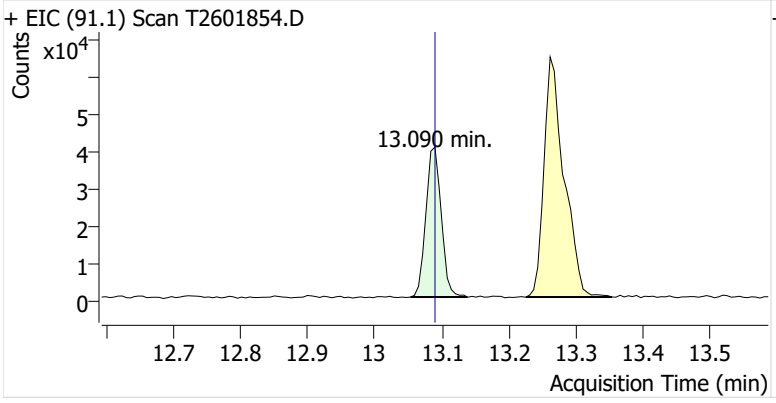


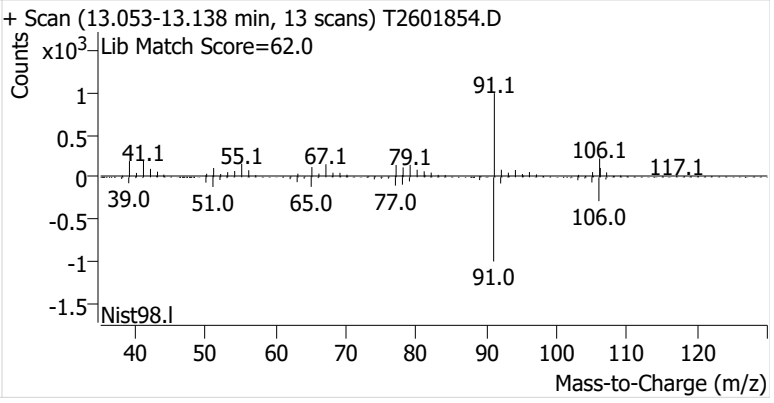
Toluene



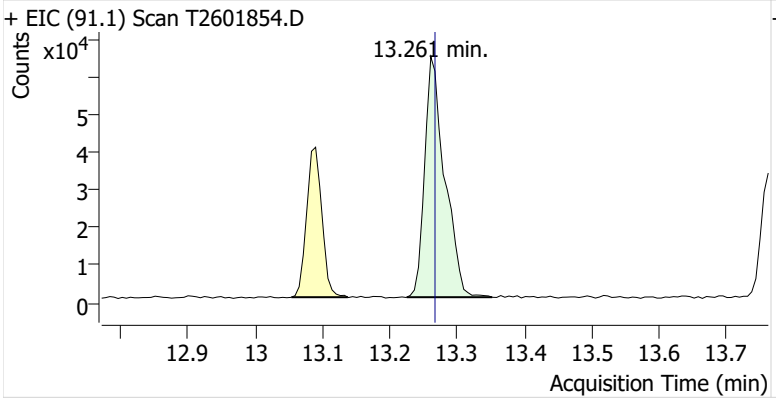


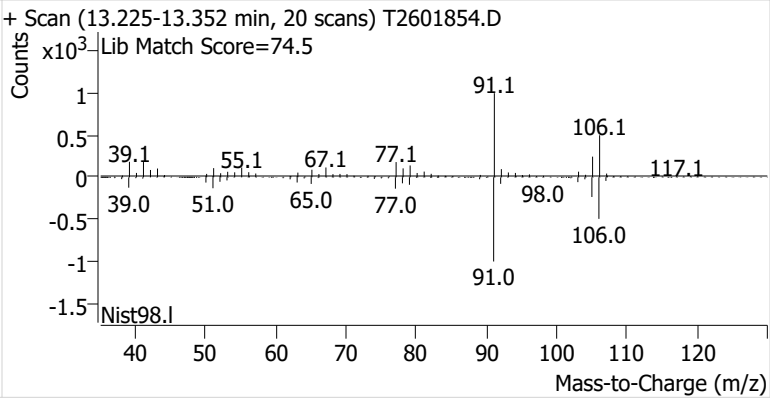
Ethylbenzene



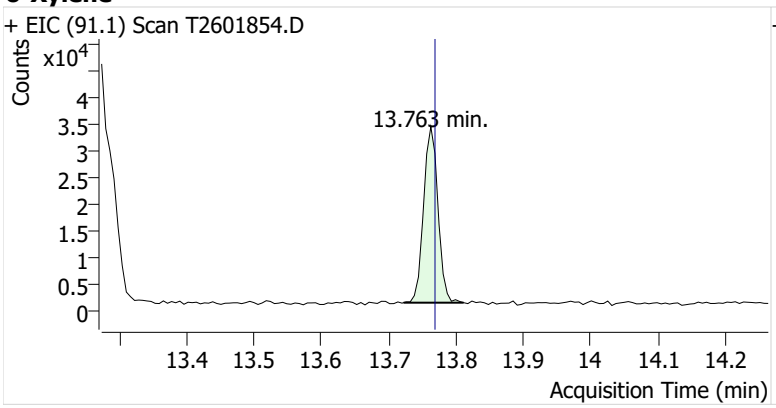


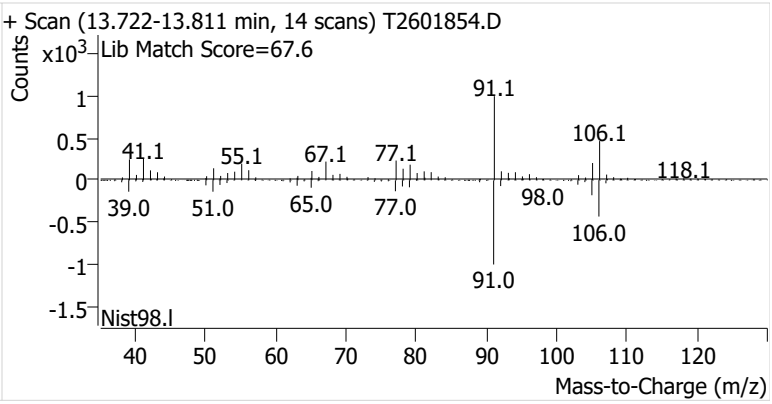
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan T2601854.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.722-13.811 min, 14 scans) T2601854.D
Counts
x10^3
Lib Match Score=67.6
91.1
106.1
41.1
55.1
67.1
77.1
118.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

Initial Calibration

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP201-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
T011326A_CC185154_R1	Benzene	2	T2600231.D	12.06	72972	56.0	364191	0.931	-0.25
T011326A_CC185154_R1	Benzene	3	T2600232.D	24.12	204055	56.0	363183	1.305	0.057
T011326A_CC185154_R1	Benzene	4	T2600233.D	48.24	385486	56.0	362792	1.234	-0.00016
T011326A_CC185154_R1	Benzene	5	T2600234.D	119.14	956312	56.0	362391	1.241	0.0054
T011326A_CC185154_R1	Benzene	6	T2600235.D	241.19	2086658	56.0	365090	1.327	0.076
T011326A_CC185154_R1	Benzene	7	T2600236.D	723.57	6130459	56.0	357862	1.326	0.075
						Avg:	362860	1.234	
						%RSD:	0.7%	11.3%	
T011326A_CC185154_R1	Toluene	1	T2600230.D	5.30	34996	65.7	380568	1.140	-0.2
T011326A_CC185154_R1	Toluene	2	T2600231.D	10.59	74928	65.7	383454	1.211	-0.15
T011326A_CC185154_R1	Toluene	3	T2600232.D	21.18	201846	65.7	388353	1.611	0.12
T011326A_CC185154_R1	Toluene	4	T2600233.D	42.37	362724	65.7	384584	1.462	0.02
T011326A_CC185154_R1	Toluene	5	T2600234.D	104.64	904683	65.7	382932	1.482	0.035
T011326A_CC185154_R1	Toluene	6	T2600235.D	211.84	1875794	65.7	385671	1.507	0.052
T011326A_CC185154_R1	Toluene	7	T2600236.D	635.51	5660920	65.7	381504	1.533	0.07
						Avg:	383609	1.433	
						%RSD:	0.7%	11.6%	
T011326A_CC185154_R1	Ethylbenzene	1	T2600230.D	5.50	40670	65.7	380568	1.275	-0.21
T011326A_CC185154_R1	Ethylbenzene	2	T2600231.D	11.01	90989	65.7	383454	1.415	-0.12
T011326A_CC185154_R1	Ethylbenzene	3	T2600232.D	22.02	239945	65.7	388353	1.842	0.14
T011326A_CC185154_R1	Ethylbenzene	4	T2600233.D	44.03	417907	65.7	384584	1.620	0.0025
T011326A_CC185154_R1	Ethylbenzene	5	T2600234.D	108.75	1072796	65.7	382932	1.691	0.046
T011326A_CC185154_R1	Ethylbenzene	6	T2600235.D	220.17	2127692	65.7	385671	1.645	0.018
T011326A_CC185154_R1	Ethylbenzene	7	T2600236.D	660.50	6668623	65.7	381504	1.738	0.075
						Avg:	383609	1.616	
						%RSD:	0.7%	11.4%	
T011326A_CC185154_R1	m-/p-Xylenes	1	T2600230.D	6.17	35662	65.7	380568	0.997	-0.22
T011326A_CC185154_R1	m-/p-Xylenes	2	T2600231.D	12.34	76395	65.7	383454	1.060	-0.17
T011326A_CC185154_R1	m-/p-Xylenes	3	T2600232.D	24.67	217295	65.7	388353	1.489	0.17
T011326A_CC185154_R1	m-/p-Xylenes	4	T2600233.D	49.35	371384	65.7	384584	1.285	0.0075
T011326A_CC185154_R1	m-/p-Xylenes	5	T2600234.D	121.88	956791	65.7	382932	1.346	0.055
T011326A_CC185154_R1	m-/p-Xylenes	6	T2600235.D	246.75	1903308	65.7	385671	1.313	0.03
T011326A_CC185154_R1	m-/p-Xylenes	7	T2600236.D	740.24	6104669	65.7	381504	1.419	0.11
						Avg:	383609	1.275	
						%RSD:	0.7%	13.1%	
T011326A_CC185154_R1	o-Xylene	1	T2600230.D	5.74	33825	65.7	380568	1.017	-0.21
T011326A_CC185154_R1	o-Xylene	2	T2600231.D	11.47	75805	65.7	383454	1.131	-0.12
T011326A_CC185154_R1	o-Xylene	3	T2600232.D	22.95	204658	65.7	388353	1.508	0.17
T011326A_CC185154_R1	o-Xylene	4	T2600233.D	45.89	351772	65.7	384584	1.309	0.015

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP201-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
T011326A_CC185154_R1	o-Xylene	5	T2600234.D	113.35	891089	65.7	382932	1.348	0.045
T011326A_CC185154_R1	o-Xylene	6	T2600235.D	229.47	1773456	65.7	385671	1.316	0.02
T011326A_CC185154_R1	o-Xylene	7	T2600236.D	688.41	5571220	65.7	381504	1.393	0.08
						Avg:	383609	1.290	
						%RSD:	0.7%	11.8%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
T011326A_CC185154_R1	Benzene	ICV	T2600237.D	449.70	3730248	56.0	364514	1.275	3.3%
T011326A_CC185154_R1	Toluene	ICV	T2600237.D	460.49	4060149	65.7	381805	1.516	5.8%
T011326A_CC185154_R1	Ethylbenzene	ICV	T2600237.D	455.30	4509276	65.7	381805	1.703	5.4%
T011326A_CC185154_R1	m-/p-Xylenes	ICV	T2600237.D	462.39	3474722	65.7	381805	1.292	1.3%
T011326A_CC185154_R1	o-Xylene	ICV	T2600237.D	463.27	3489972	65.7	381805	1.295	0.5%

M325B PDF Report ver.20260203

Sample Custody

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

ENTHALPY ANALYTICAL

2026FP201 Page # 1 of # 1

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	CITGO South Portland	Client Name:	Montrose Air Quality Services, LLC	PO#:	
Site Address:	102 Mechanic St.	Project Number:	PROJ-050158	Sample Event #	2026FP201
City:	South Portland	Project Manager:	Sabarish Selvarajan	Sorbent:	Carbopak-X
State	Maine	Email Address:	sabarishselvarajan@montrose-env.com		
Zip:	04106	Telephone #:	973-722-7895		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	C16157	S	3/24/26	12:30 PM	4/7/26	10:03 AM	KV/BC		
2	C40545	S	3/24/26	12:32 PM	4/7/26	10:05 AM	KV/BC		
3	B52701	S	3/24/26	12:34 PM	4/7/26	10:10 AM	KV/BC		
3	B31043	D	3/24/26	12:34 PM	4/7/26	10:12 AM	KV/BC		
3	C68604	B	3/24/26	12:34 PM	4/7/26	10:13 AM	KV/BC		
4	B49539	S	3/24/26	12:36 PM	4/7/26	10:14 AM	KV/BC		
5	C55780	S	3/24/26	12:38 PM	4/7/26	10:16 AM	KV/BC		
6	C43618	S	3/24/26	12:40 PM	4/7/26	10:18 AM	KV/BC		
7	C57772	S	3/24/26	12:41 PM	4/7/26	10:19 AM	KV/BC		
8	C70593	S	3/24/26	12:42 PM	4/7/26	10:20 AM	KV/BC		
9	C69513	S	3/24/26	12:43 PM	4/7/26	10:22 AM	KV/BC		
9	B44187	D	3/24/26	12:43 PM	4/7/26	10:22 AM	KV/BC		
9	C35879	B	3/24/26	12:43 PM	4/7/26	10:22 AM	KV/BC		
10	C57474	S	3/24/26	12:44 PM	4/7/26	10:25 AM	KV/BC		
11	C16137	S	3/24/26	12:46 PM	4/7/26	10:27 AM	KV/BC		
12	C69759	S	3/24/26	12:47 PM	4/7/26	10:28 AM	KV/BC		
13	C01835	S	3/24/26	12:48 PM	4/7/26	10:29 AM	KV/BC		
14	C67354	S	3/24/26	12:49 PM	4/7/26	10:30 AM	KV/BC		
15	C56822	S	3/24/26	12:50 PM	4/7/26	10:31 AM	KV/BC		
16	C68642	S	3/24/26	12:52 PM	4/7/26	10:34 AM	KV/BC		
17	C69489	S	3/24/26	12:53 PM	4/7/26	10:35 AM	KV/BC		
18	C01371	S	3/24/26	12:54 PM	4/7/26	10:36 AM	KV/BC		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Ben Curry	BC	4/7/2026	14:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Paige Grandmont	Paige Grandmont	4-8-26	9:45 am
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good		Y	
Temp: Blank Temp: 17.8 Fluke3		Add Custody Seal # below: 25E08648	

Comments:

800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.enthalpy.com

This Is The Last Page Of This Report.

ENTHALPY ANALYTICAL

CITGO – South Portland Terminal

102 Mechanic St.
South Portland, ME 04106

Sampling Event 51 CITGO - South Portland Terminal

Client Project# PROJ-050158
Samples Received: 4/22/2026

Analytical Report
2026FP202

EPA Method 325B Analysis

Report Issue Date: 4/29/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



Matthew Cavanaugh, Project Manager

Matt Cavanaugh
Matthew.Cavanaugh@onterris.com / www.onterris.com
O: (919) 850-4392
Onterris/Enthalpy
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary

Onterris/Enthalpy Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP202-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

1. Custody

The samples were received at Onterris/Enthalpy on April 22, 2026 at 17.5 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Onterris/Enthalpy.

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
CGOSP-1-S-20260407	C57659	Sample
CGOSP-2-S-20260407	C70551	Sample
CGOSP-3-S-20260407	C56955	Sample
CGOSP-3-D-20260407	C40694	Duplicate
CGOSP-3-B-20260407	B37529	Blank
CGOSP-4-S-20260407	B44385	Sample
CGOSP-5-S-20260407	C57703	Sample
CGOSP-6-S-20260407	C53550	Sample
CGOSP-7-S-20260407	C43678	Sample
CGOSP-8-S-20260407	B31094	Sample
CGOSP-9-S-20260407	C57147	Sample
CGOSP-9-D-20260407	B50926	Duplicate
CGOSP-9-B-20260407	C00708	Blank
CGOSP-10-S-20260407	C40693	Sample
CGOSP-11-S-20260407	C69544	Sample
CGOSP-12-S-20260407	B43060	Sample
CGOSP-13-S-20260407	C61762	Sample
CGOSP-14-S-20260407	C43569	Sample
CGOSP-15-S-20260407	C68596	Sample
CGOSP-16-S-20260407	C67437	Sample
CGOSP-17-S-20260407	C67265	Sample
CGOSP-18-S-20260407	C00580	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Onterris/Enthalpy Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP202-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

3. Calibration

The BFB tune associated with the initial calibration failed to meet method criteria for the relative response of m/z 176. Because m/z 176 is not near the tuning region of the quant ions for the target analytes and the continuing calibration checks met the 30% difference criteria, the deviation is not expected to have an effect on the data. All other BFB criteria have been met for this analysis.

The initial calibration (E033126A_CC185154) met all 30% RSD criteria. The initial calibration verification met ±30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in ug/m³ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Onterris/Enthalpy, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Onterris/Enthalpy

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP202-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20260407	C57659	0.978		3.79		0.687		2.21		0.828	
CGOSP-2-S-20260407	C70551	0.682		1.67		0.311	J	0.946		0.344	J
CGOSP-3-S-20260407	C56955	0.773		1.89		0.338	J	0.896		0.317	J
CGOSP-3-D-20260407	C40694	0.750		1.84		0.325	J	0.808		0.287	J
CGOSP-3-B-20260407	B37529	0.190	ND	0.245	ND	0.277	ND	0.277	ND	0.277	ND
CGOSP-4-S-20260407	B44385	1.08		2.39		0.338	J	0.685	J	0.277	ND
CGOSP-5-S-20260407	C57703	0.982		2.98		0.543	J	1.69		0.606	J
CGOSP-6-S-20260407	C53550	1.25		3.58		0.694		1.78		0.636	J
CGOSP-7-S-20260407	C43678	1.17		3.38		0.507	J	1.26		0.440	J
CGOSP-8-S-20260407	B31094	1.21		3.68		0.499	J	1.38		0.501	J
CGOSP-9-S-20260407	C57147	1.21		4.13		0.640		2.08		0.730	
CGOSP-9-D-20260407	B50926	1.29		4.07		0.612	J	1.74		0.628	J
CGOSP-9-B-20260407	C00708	0.190	ND	0.245	ND	0.277	ND	0.277	ND	0.277	ND
CGOSP-10-S-20260407	C40693	0.895		2.76		0.431	J	1.16		0.407	J
CGOSP-11-S-20260407	C69544	0.794		2.13		0.376	J	1.16		0.432	J
CGOSP-12-S-20260407	B43060	0.866		2.43		0.406	J	1.03		0.365	J
CGOSP-13-S-20260407	C61762	0.953		3.25		0.647		1.94		0.693	
CGOSP-14-S-20260407	C43569	0.925		2.85		0.543	J	1.42		0.490	J
CGOSP-15-S-20260407	C68596	1.10		3.04		0.542	J	1.50		0.542	J
CGOSP-16-S-20260407	C67437	1.69		5.71		0.974		2.69		0.939	
CGOSP-17-S-20260407	C67265	2.06		7.28		1.10		3.72		1.30	
CGOSP-18-S-20260407	C00580	1.73		5.91		0.844		2.39		0.825	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Onterris/Enthalpy

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP202-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260407	C57659	0.978	0.306	12.9	44.6	0.649	20237	0.190	0.460	0.0596	0.144		E2602121.d	2026-04-23 12:12	1.022	8.052	82459	353467	56.3	7.995	0.7%
CGOSP-2-S-20260407	C70551	0.682	0.214	8.96	44.6	0.649	20236	0.190	0.460	0.0596	0.144		E2602122.d	2026-04-23 12:38	1.022	8.052	59752	367440	56.3	7.995	4.7%
CGOSP-3-S-20260407	C56955	0.773	0.242	10.2	44.6	0.649	20233	0.190	0.461	0.0596	0.144		E2602123.d	2026-04-23 13:05	1.022	8.052	66155	358803	56.3	7.995	2.2%
CGOSP-3-D-20260407	C40694	0.750	0.235	9.85	44.6	0.649	20231	0.190	0.461	0.0596	0.144		E2602124.d	2026-04-23 13:31	1.022	8.052	64625	361354	56.3	7.995	2.9%
CGOSP-3-B-20260407	B37529	0.190	0.0596		44.6	0.649	20230	0.190	0.461	0.0596	0.144	ND	E2602120.d	2026-04-23 11:46	1.022	8.052	3792	351073	56.3	7.995	0.0%
CGOSP-4-S-20260407	B44385	1.08	0.338	14.2	44.6	0.649	20231	0.190	0.461	0.0596	0.144		E2602125.d	2026-04-23 13:57	1.022	8.060	91245	354122	56.3	7.995	0.9%
CGOSP-5-S-20260407	C57703	0.982	0.308	12.9	44.6	0.649	20230	0.190	0.461	0.0596	0.144		E2602126.d	2026-04-23 14:23	1.022	8.052	82696	353209	56.3	7.995	0.6%
CGOSP-6-S-20260407	C53550	1.25	0.390	16.4	44.6	0.649	20230	0.190	0.461	0.0596	0.144		E2602127.d	2026-04-23 14:50	1.022	8.059	106492	358694	56.3	7.995	2.2%
CGOSP-7-S-20260407	C43678	1.17	0.367	15.4	44.6	0.649	20231	0.190	0.461	0.0596	0.144		E2602128.d	2026-04-23 15:17	1.022	8.060	96533	345511	56.3	7.995	-1.6%
CGOSP-8-S-20260407	B31094	1.21	0.380	15.9	44.6	0.649	20231	0.190	0.461	0.0596	0.144		E2602129.d	2026-04-23 15:43	1.022	8.052	104449	361389	56.3	7.995	2.9%
CGOSP-9-S-20260407	C57147	1.21	0.379	15.9	44.6	0.649	20232	0.190	0.461	0.0596	0.144		E2602130.d	2026-04-23 16:09	1.022	8.059	104856	363297	56.3	7.995	3.5%
CGOSP-9-D-20260407	B50926	1.29	0.405	17.0	44.6	0.649	20232	0.190	0.461	0.0596	0.144		E2602132.d	2026-04-23 17:02	1.022	8.059	111956	363105	56.3	7.995	3.4%
CGOSP-9-B-20260407	C00708	0.190	0.0596		44.6	0.649	20232	0.190	0.461	0.0596	0.144	ND	E2602133.d	2026-04-23 17:28	1.022	8.052	4372	355704	56.3	7.995	1.3%
CGOSP-10-S-20260407	C40693	0.895	0.280	11.8	44.6	0.649	20230	0.190	0.461	0.0596	0.144		E2602134.d	2026-04-23 17:54	1.022	8.060	78161	366123	56.3	7.995	4.3%
CGOSP-11-S-20260407	C69544	0.794	0.249	10.4	44.6	0.649	20229	0.190	0.461	0.0596	0.144		E2602135.d	2026-04-23 18:20	1.022	8.052	69275	365844	56.3	7.995	4.2%
CGOSP-12-S-20260407	B43060	0.866	0.271	11.4	44.6	0.649	20229	0.190	0.461	0.0596	0.144		E2602136.d	2026-04-23 18:47	1.022	8.052	72028	348634	56.3	7.995	-0.7%
CGOSP-13-S-20260407	C61762	0.953	0.298	12.5	44.6	0.649	20230	0.190	0.461	0.0596	0.144		E2602137.d	2026-04-23 19:14	1.022	8.052	78516	345539	56.3	7.995	-1.6%
CGOSP-14-S-20260407	C43569	0.925	0.290	12.2	44.6	0.649	20230	0.190	0.461	0.0596	0.144		E2602138.d	2026-04-23 19:40	1.022	8.060	75645	342898	56.3	7.995	-2.3%
CGOSP-15-S-20260407	C68596	1.10	0.343	14.4	44.6	0.649	20230	0.190	0.461	0.0596	0.144		E2602139.d	2026-04-23 20:07	1.022	8.052	90147	344852	56.3	7.995	-1.8%
CGOSP-16-S-20260407	C67437	1.69	0.531	22.3	44.6	0.649	20229	0.190	0.461	0.0596	0.144		E2602140.d	2026-04-23 20:33	1.022	8.059	139076	344285	56.3	7.995	-1.9%
CGOSP-17-S-20260407	C67265	2.06	0.644	27.0	44.6	0.649	20230	0.190	0.461	0.0596	0.144		E2602141.d	2026-04-23 20:59	1.022	8.059	166607	339680	56.3	8.002	-3.2%
CGOSP-18-S-20260407	C00580	1.73	0.542	22.8	44.6	0.649	20231	0.190	0.461	0.0596	0.144		E2602142.d	2026-04-23 21:26	1.022	8.060	139738	338337	56.3	7.995	-3.6%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260407	C57659	3.79	1.01	38.7	44.6	0.504	20237	0.245	0.521	0.0651	0.138		E2602121.d	2026-04-23 12:12	1.200	10.796	273825	389311	66.1	10.695	-2.2%
CGOSP-2-S-20260407	C70551	1.67	0.444	17.0	44.6	0.504	20236	0.245	0.521	0.0651	0.138		E2602122.d	2026-04-23 12:38	1.200	10.796	123000	397215	66.1	10.696	-0.2%
CGOSP-3-S-20260407	C56955	1.89	0.502	19.3	44.6	0.504	20233	0.245	0.521	0.0651	0.138		E2602123.d	2026-04-23 13:05	1.200	10.796	137733	392816	66.1	10.695	-1.3%
CGOSP-3-D-20260407	C40694	1.84	0.489	18.8	44.6	0.504	20231	0.245	0.521	0.0651	0.138		E2602124.d	2026-04-23 13:31	1.200	10.796	133517	390989	66.1	10.696	-1.8%
CGOSP-3-B-20260407	B37529	0.245	0.0651		44.6	0.504	20230	0.245	0.521	0.0651	0.138	ND	E2602120.d	2026-04-23 11:46	1.200	10.789	10939	393421	66.1	10.696	-1.2%
CGOSP-4-S-20260407	B44385	2.39	0.635	24.4	44.6	0.504	20231	0.245	0.521	0.0651	0.138		E2602125.d	2026-04-23 13:57	1.200	10.796	174587	394016	66.1	10.696	-1.0%
CGOSP-5-S-20260407	C57703	2.98	0.790	30.4	44.6	0.504	20230	0.245	0.521	0.0651	0.138		E2602126.d	2026-04-23 14:23	1.200	10.796	219928	398748	66.1	10.696	0.2%
CGOSP-6-S-20260407	C53550	3.58	0.951	36.5	44.6	0.504	20230	0.245	0.521	0.0651	0.138		E2602127.d	2026-04-23 14:50	1.200	10.796	265544	399961	66.1	10.695	0.5%
CGOSP-7-S-20260407	C43678	3.38	0.897	34.5	44.6	0.504	20231	0.245	0.521	0.0651	0.138		E2602128.d	2026-04-23 15:17	1.200	10.796	244002	389803	66.1	10.696	-2.1%
CGOSP-8-S-20260407	B31094	3.68	0.978	37.5	44.6	0.504	20231	0.245	0.521	0.0651	0.138		E2602129.d	2026-04-23 15:43	1.200	10.796	272739	399775	66.1	10.696	0.4%
CGOSP-9-S-20260407	C57147	4.13	1.10	42.1	44.6	0.504	20232	0.245	0.521	0.0651	0.138		E2602130.d	2026-04-23 16:09	1.200	10.796	310694	405990	66.1	10.695	2.0%
CGOSP-9-D-20260407	B50926	4.07	1.08	41.5	44.6	0.504	20232	0.245	0.521	0.0651	0.138		E2602132.d	2026-04-23 17:02	1.200	10.796	303839	403189	66.1	10.695	1.3%
CGOSP-9-B-20260407	C00708	0.245	0.0651		44.6	0.504	20232	0.245	0.521	0.0651	0.138	ND	E2602133.d	2026-04-23 17:28	1.200	10.789	17983	405763	66.1	10.695	1.9%
CGOSP-10-S-20260407	C40693	2.76	0.732	28.1	44.6	0.504	20230	0.245	0.521	0.0651	0.138		E2602134.d	2026-04-23 17:54	1.200	10.796	210529	411966	66.1	10.696	3.5%
CGOSP-11-S-20260407	C69544	2.13	0.565	21.7	44.6	0.504	20229	0.245	0.521	0.0651	0.138		E2602135.d	2026-04-23 18:20	1.200	10.796	161782	410168	66.1	10.696	3.0%

Onterris/Enthalpy

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP202-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-12-S-20260407	B43060	2.43	0.645	24.8	44.6	0.504	20229	0.245	0.521	0.0651	0.138		E2602136.d	2026-04-23 18:47	1.200	10.796	176355	391864	66.1	10.695	-1.6%
CGOSP-13-S-20260407	C61762	3.25	0.863	33.1	44.6	0.504	20230	0.245	0.521	0.0651	0.138		E2602137.d	2026-04-23 19:14	1.200	10.796	238525	396169	66.1	10.695	-0.5%
CGOSP-14-S-20260407	C43569	2.85	0.757	29.1	44.6	0.504	20230	0.245	0.521	0.0651	0.138		E2602138.d	2026-04-23 19:40	1.200	10.789	207612	392957	66.1	10.696	-1.3%
CGOSP-15-S-20260407	C68596	3.04	0.808	31.0	44.6	0.504	20230	0.245	0.521	0.0651	0.138		E2602139.d	2026-04-23 20:07	1.200	10.796	223634	396632	66.1	10.695	-0.4%
CGOSP-16-S-20260407	C67437	5.71	1.52	58.2	44.6	0.504	20229	0.245	0.521	0.0651	0.138		E2602140.d	2026-04-23 20:33	1.200	10.796	406687	384421	66.1	10.695	-3.4%
CGOSP-17-S-20260407	C67265	7.28	1.93	74.3	44.6	0.504	20230	0.245	0.521	0.0651	0.138		E2602141.d	2026-04-23 20:59	1.200	10.796	531364	393699	66.1	10.695	-1.1%
CGOSP-18-S-20260407	C00580	5.91	1.57	60.3	44.6	0.504	20231	0.245	0.521	0.0651	0.138		E2602142.d	2026-04-23 21:26	1.200	10.796	417538	381042	66.1	10.696	-4.3%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260407	C57659	0.687	0.158	6.20	44.6	0.446	20237	0.277	0.612	0.0638	0.141		E2602121.d	2026-04-23 12:12	1.305	12.980	47718	389311	66.1	10.695	-2.2%
CGOSP-2-S-20260407	C70551	0.311	0.0716	2.80	44.6	0.446	20236	0.277	0.612	0.0638	0.141	J	E2602122.d	2026-04-23 12:38	1.305	12.988	22000	397215	66.1	10.696	-0.2%
CGOSP-3-S-20260407	C56955	0.338	0.0780	3.05	44.6	0.446	20233	0.277	0.612	0.0639	0.141	J	E2602123.d	2026-04-23 13:05	1.305	12.988	23687	392816	66.1	10.695	-1.3%
CGOSP-3-D-20260407	C40694	0.325	0.0750	2.94	44.6	0.446	20231	0.277	0.612	0.0639	0.141	J	E2602124.d	2026-04-23 13:31	1.305	12.981	22676	390989	66.1	10.696	-1.8%
CGOSP-3-B-20260407	B37529	0.277	0.0639		44.6	0.446	20230	0.277	0.612	0.0639	0.141	ND	E2602120.d	2026-04-23 11:46	1.305	12.981	1011	393421	66.1	10.696	-1.2%
CGOSP-4-S-20260407	B44385	0.338	0.0778	3.05	44.6	0.446	20231	0.277	0.612	0.0639	0.141	J	E2602125.d	2026-04-23 13:57	1.305	12.988	23718	394016	66.1	10.696	-1.0%
CGOSP-5-S-20260407	C57703	0.543	0.125	4.90	44.6	0.446	20230	0.277	0.612	0.0639	0.141	J	E2602126.d	2026-04-23 14:23	1.305	12.981	38602	398748	66.1	10.696	0.2%
CGOSP-6-S-20260407	C53550	0.694	0.160	6.26	44.6	0.446	20230	0.277	0.612	0.0639	0.141		E2602127.d	2026-04-23 14:50	1.305	12.981	49445	399961	66.1	10.695	0.5%
CGOSP-7-S-20260407	C43678	0.507	0.117	4.57	44.6	0.446	20231	0.277	0.612	0.0639	0.141	J	E2602128.d	2026-04-23 15:17	1.305	12.988	35234	389803	66.1	10.696	-2.1%
CGOSP-8-S-20260407	B31094	0.499	0.115	4.50	44.6	0.446	20231	0.277	0.612	0.0639	0.141	J	E2602129.d	2026-04-23 15:43	1.305	12.988	35545	399775	66.1	10.696	0.4%
CGOSP-9-S-20260407	C57147	0.640	0.147	5.77	44.6	0.446	20232	0.277	0.612	0.0639	0.141		E2602130.d	2026-04-23 16:09	1.305	12.987	46311	405990	66.1	10.695	2.0%
CGOSP-9-D-20260407	B50926	0.612	0.141	5.52	44.6	0.446	20232	0.277	0.612	0.0639	0.141	J	E2602132.d	2026-04-23 17:02	1.305	12.980	44000	403189	66.1	10.695	1.3%
CGOSP-9-B-20260407	C00708	0.277	0.0639		44.6	0.446	20232	0.277	0.612	0.0639	0.141	ND	E2602133.d	2026-04-23 17:28	1.305	12.980	1681	405763	66.1	10.695	1.9%
CGOSP-10-S-20260407	C40693	0.431	0.0994	3.89	44.6	0.446	20230	0.277	0.612	0.0639	0.141	J	E2602134.d	2026-04-23 17:54	1.305	12.981	31674	411966	66.1	10.696	3.5%
CGOSP-11-S-20260407	C69544	0.376	0.0866	3.39	44.6	0.446	20229	0.277	0.612	0.0639	0.141	J	E2602135.d	2026-04-23 18:20	1.305	12.988	27474	410168	66.1	10.696	3.0%
CGOSP-12-S-20260407	B43060	0.406	0.0936	3.67	44.6	0.446	20229	0.277	0.612	0.0639	0.141	J	E2602136.d	2026-04-23 18:47	1.305	12.980	28381	391864	66.1	10.695	-1.6%
CGOSP-13-S-20260407	C61762	0.647	0.149	5.83	44.6	0.446	20230	0.277	0.612	0.0639	0.141		E2602137.d	2026-04-23 19:14	1.305	12.988	45656	396169	66.1	10.695	-0.5%
CGOSP-14-S-20260407	C43569	0.543	0.125	4.90	44.6	0.446	20230	0.277	0.612	0.0639	0.141	J	E2602138.d	2026-04-23 19:40	1.305	12.981	38031	392957	66.1	10.696	-1.3%
CGOSP-15-S-20260407	C68596	0.542	0.125	4.89	44.6	0.446	20230	0.277	0.612	0.0639	0.141	J	E2602139.d	2026-04-23 20:07	1.305	12.988	38332	396632	66.1	10.695	-0.4%
CGOSP-16-S-20260407	C67437	0.974	0.224	8.78	44.6	0.446	20229	0.277	0.612	0.0639	0.141		E2602140.d	2026-04-23 20:33	1.305	12.980	66706	384421	66.1	10.695	-3.4%
CGOSP-17-S-20260407	C67265	1.10	0.252	9.88	44.6	0.446	20230	0.277	0.612	0.0639	0.141		E2602141.d	2026-04-23 20:59	1.305	12.988	76849	393699	66.1	10.695	-1.1%
CGOSP-18-S-20260407	C00580	0.844	0.194	7.61	44.6	0.446	20231	0.277	0.612	0.0639	0.141		E2602142.d	2026-04-23 21:26	1.305	12.981	57305	381042	66.1	10.696	-4.3%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260407	C57659	2.21	0.510	20.0	44.6	0.446	20237	0.277	0.686	0.0638	0.158		E2602121.d	2026-04-23 12:12	1.075	13.160	126503	389311	66.1	10.695	-2.2%
CGOSP-2-S-20260407	C70551	0.946	0.218	8.53	44.6	0.446	20236	0.277	0.686	0.0638	0.158		E2602122.d	2026-04-23 12:38	1.075	13.160	55135	397215	66.1	10.696	-0.2%
CGOSP-3-S-20260407	C56955	0.896	0.207	8.09	44.6	0.446	20233	0.277	0.686	0.0639	0.158		E2602123.d	2026-04-23 13:05	1.075	13.160	51660	392816	66.1	10.695	-1.3%
CGOSP-3-D-20260407	C40694	0.808	0.186	7.29	44.6	0.446	20231	0.277	0.686	0.0639	0.158		E2602124.d	2026-04-23 13:31	1.075	13.160	46375	390989	66.1	10.696	-1.8%

Onterris/Enthalpy

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP202-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-3-B-20260407	B37529	0.277	0.0639		44.6	0.446	20230	0.277	0.686	0.0639	0.158	ND	E2602120.d	2026-04-23 11:46	1.075	12.981	0	393421	66.1	10.696	-1.2%
CGOSP-4-S-20260407	B44385	0.685	0.158	6.18	44.6	0.446	20231	0.277	0.686	0.0639	0.158	J	E2602125.d	2026-04-23 13:57	1.075	13.160	39604	394016	66.1	10.696	-1.0%
CGOSP-5-S-20260407	C57703	1.69	0.390	15.3	44.6	0.446	20230	0.277	0.686	0.0639	0.158		E2602126.d	2026-04-23 14:23	1.075	13.160	98997	398748	66.1	10.696	0.2%
CGOSP-6-S-20260407	C53550	1.78	0.411	16.1	44.6	0.446	20230	0.277	0.686	0.0639	0.158		E2602127.d	2026-04-23 14:50	1.075	13.160	104571	399961	66.1	10.695	0.5%
CGOSP-7-S-20260407	C43678	1.26	0.291	11.4	44.6	0.446	20231	0.277	0.686	0.0639	0.158		E2602128.d	2026-04-23 15:17	1.075	13.160	72125	389803	66.1	10.696	-2.1%
CGOSP-8-S-20260407	B31094	1.38	0.317	12.4	44.6	0.446	20231	0.277	0.686	0.0639	0.158		E2602129.d	2026-04-23 15:43	1.075	13.160	80729	399775	66.1	10.696	0.4%
CGOSP-9-S-20260407	C57147	2.08	0.479	18.7	44.6	0.446	20232	0.277	0.686	0.0639	0.158		E2602130.d	2026-04-23 16:09	1.075	13.159	123710	405990	66.1	10.695	2.0%
CGOSP-9-D-20260407	B50926	1.74	0.400	15.7	44.6	0.446	20232	0.277	0.686	0.0639	0.158		E2602132.d	2026-04-23 17:02	1.075	13.160	102693	403189	66.1	10.695	1.3%
CGOSP-9-B-20260407	C00708	0.277	0.0639		44.6	0.446	20232	0.277	0.686	0.0639	0.158	ND	E2602133.d	2026-04-23 17:28	1.075	13.160	2016	405763	66.1	10.695	1.9%
CGOSP-10-S-20260407	C40693	1.16	0.268	10.5	44.6	0.446	20230	0.277	0.686	0.0639	0.158		E2602134.d	2026-04-23 17:54	1.075	13.160	70306	411966	66.1	10.696	3.5%
CGOSP-11-S-20260407	C69544	1.16	0.267	10.5	44.6	0.446	20229	0.277	0.686	0.0639	0.158		E2602135.d	2026-04-23 18:20	1.075	13.160	69827	410168	66.1	10.696	3.0%
CGOSP-12-S-20260407	B43060	1.03	0.237	9.28	44.6	0.446	20229	0.277	0.686	0.0639	0.158		E2602136.d	2026-04-23 18:47	1.075	13.159	59129	391864	66.1	10.695	-1.6%
CGOSP-13-S-20260407	C61762	1.94	0.447	17.5	44.6	0.446	20230	0.277	0.686	0.0639	0.158		E2602137.d	2026-04-23 19:14	1.075	13.160	112774	396169	66.1	10.695	-0.5%
CGOSP-14-S-20260407	C43569	1.42	0.328	12.8	44.6	0.446	20230	0.277	0.686	0.0639	0.158		E2602138.d	2026-04-23 19:40	1.075	13.160	82060	392957	66.1	10.696	-1.3%
CGOSP-15-S-20260407	C68596	1.50	0.346	13.5	44.6	0.446	20230	0.277	0.686	0.0639	0.158		E2602139.d	2026-04-23 20:07	1.075	13.160	87344	396632	66.1	10.695	-0.4%
CGOSP-16-S-20260407	C67437	2.69	0.620	24.3	44.6	0.446	20229	0.277	0.686	0.0639	0.158		E2602140.d	2026-04-23 20:33	1.075	13.160	151740	384421	66.1	10.695	-3.4%
CGOSP-17-S-20260407	C67265	3.72	0.857	33.5	44.6	0.446	20230	0.277	0.686	0.0639	0.158		E2602141.d	2026-04-23 20:59	1.075	13.160	214806	393699	66.1	10.695	-1.1%
CGOSP-18-S-20260407	C00580	2.39	0.551	21.6	44.6	0.446	20231	0.277	0.686	0.0639	0.158		E2602142.d	2026-04-23 21:26	1.075	13.160	133794	381042	66.1	10.696	-4.3%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260407	C57659	0.828	0.191	7.47	44.6	0.446	20237	0.277	0.638	0.0638	0.147		E2602121.d	2026-04-23 12:12	1.155	13.661	50836	389311	66.1	10.695	-2.2%
CGOSP-2-S-20260407	C70551	0.344	0.0793	3.10	44.6	0.446	20236	0.277	0.638	0.0638	0.147	J	E2602122.d	2026-04-23 12:38	1.155	13.661	21553	397215	66.1	10.696	-0.2%
CGOSP-3-S-20260407	C56955	0.317	0.0730	2.86	44.6	0.446	20233	0.277	0.638	0.0639	0.147	J	E2602123.d	2026-04-23 13:05	1.155	13.661	19627	392816	66.1	10.695	-1.3%
CGOSP-3-D-20260407	C40694	0.287	0.0662	2.59	44.6	0.446	20231	0.277	0.638	0.0639	0.147	J	E2602124.d	2026-04-23 13:31	1.155	13.661	17718	390989	66.1	10.696	-1.8%
CGOSP-3-B-20260407	B37529	0.277	0.0639		44.6	0.446	20230	0.277	0.638	0.0639	0.147	ND	E2602120.d	2026-04-23 11:46	1.155	13.647	1172	393421	66.1	10.696	-1.2%
CGOSP-4-S-20260407	B44385	0.277	0.0639		44.6	0.446	20231	0.277	0.638	0.0639	0.147	ND	E2602125.d	2026-04-23 13:57	1.155	13.661	15505	394016	66.1	10.696	-1.0%
CGOSP-5-S-20260407	C57703	0.606	0.140	5.46	44.6	0.446	20230	0.277	0.638	0.0639	0.147	J	E2602126.d	2026-04-23 14:23	1.155	13.661	38082	398748	66.1	10.696	0.2%
CGOSP-6-S-20260407	C53550	0.636	0.147	5.74	44.6	0.446	20230	0.277	0.638	0.0639	0.147	J	E2602127.d	2026-04-23 14:50	1.155	13.661	40131	399961	66.1	10.695	0.5%
CGOSP-7-S-20260407	C43678	0.440	0.101	3.97	44.6	0.446	20231	0.277	0.638	0.0639	0.147	J	E2602128.d	2026-04-23 15:17	1.155	13.668	27071	389803	66.1	10.696	-2.1%
CGOSP-8-S-20260407	B31094	0.501	0.115	4.52	44.6	0.446	20231	0.277	0.638	0.0639	0.147	J	E2602129.d	2026-04-23 15:43	1.155	13.661	31587	399775	66.1	10.696	0.4%
CGOSP-9-S-20260407	C57147	0.730	0.168	6.58	44.6	0.446	20232	0.277	0.638	0.0639	0.147		E2602130.d	2026-04-23 16:09	1.155	13.661	46710	405990	66.1	10.695	2.0%
CGOSP-9-D-20260407	B50926	0.628	0.145	5.66	44.6	0.446	20232	0.277	0.638	0.0639	0.147	J	E2602132.d	2026-04-23 17:02	1.155	13.661	39908	403189	66.1	10.695	1.3%
CGOSP-9-B-20260407	C00708	0.277	0.0639		44.6	0.446	20232	0.277	0.638	0.0639	0.147	ND	E2602133.d	2026-04-23 17:28	1.155	13.661	507	405763	66.1	10.695	1.9%
CGOSP-10-S-20260407	C40693	0.407	0.0938	3.67	44.6	0.446	20230	0.277	0.638	0.0639	0.147	J	E2602134.d	2026-04-23 17:54	1.155	13.661	26429	411966	66.1	10.696	3.5%
CGOSP-11-S-20260407	C69544	0.432	0.0995	3.89	44.6	0.446	20229	0.277	0.638	0.0639	0.147	J	E2602135.d	2026-04-23 18:20	1.155	13.661	27921	410168	66.1	10.696	3.0%
CGOSP-12-S-20260407	B43060	0.365	0.0841	3.29	44.6	0.446	20229	0.277	0.638	0.0639	0.147	J	E2602136.d	2026-04-23 18:47	1.155	13.661	22550	391864	66.1	10.695	-1.6%
CGOSP-13-S-20260407	C61762	0.693	0.160	6.25	44.6	0.446	20230	0.277	0.638	0.0639	0.147		E2602137.d	2026-04-23 19:14	1.155	13.661	43294	396169	66.1	10.695	-0.5%
CGOSP-14-S-20260407	C43569	0.490	0.113	4.42	44.6	0.446	20230	0.277	0.638	0.0639	0.147	J	E2602138.d	2026-04-23 19:40	1.155	13.661	30349	392957	66.1	10.696	-1.3%
CGOSP-15-S-20260407	C68596	0.542	0.125	4.89	44.6	0.446	20230	0.277	0.638	0.0639	0.147	J	E2602139.d	2026-04-23 20:07	1.155	13.661	33867	396632	66.1	10.695	-0.4%

Onterris/Enthalpy

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP202-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-16-S-20260407	C67437	0.939	0.216	8.47	44.6	0.446	20229	0.277	0.638	0.0639	0.147		E2602140.d	2026-04-23 20:33	1.155	13.661	56890	384421	66.1	10.695	-3.4%
CGOSP-17-S-20260407	C67265	1.30	0.300	11.7	44.6	0.446	20230	0.277	0.638	0.0639	0.147		E2602141.d	2026-04-23 20:59	1.155	13.661	80772	393699	66.1	10.695	-1.1%
CGOSP-18-S-20260407	C00580	0.825	0.190	7.44	44.6	0.446	20231	0.277	0.638	0.0639	0.147		E2602142.d	2026-04-23 21:26	1.155	13.661	49558	381042	66.1	10.696	-4.3%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC Data

Onterris/Enthalpy

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP202-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	CGOSP-3-B-20260407	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	CGOSP-9-B-20260407	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	CGOSP-3-D-20260407	3.0%	Pass	2.6%	Pass	3.9%	Pass	10%	Pass	9.7%	Pass
	CGOSP-9-D-20260407	6.6%	Pass	1.5%	Pass	4.4%	Pass	18%	Pass	15%	Pass

Onterris/Enthalpy

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP202-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	E2602118.d	C00628	Cal	1.022	1.039	1.022	-1.6%	6.5%		Pass	
2026FP202 Method Blank-1	E2602119.d	C56946	Blank		1.039	1.022			2.0%	Pass	ND
M325B CCV 5	E2602131.d	C43845	Check	1.019	1.039	1.022	-1.9%		5.0%	Pass	
M325B CCV 5	E2602143.d	C73624	Check	1.029	1.039	1.022	-0.91%		-1.9%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	E2602118.d	C00628	Cal	1.200	1.354	1.200	-11%	4.0%		Pass	
2026FP202 Method Blank-1	E2602119.d	C56946	Blank		1.354	1.200			1.8%	Pass	ND
M325B CCV 5	E2602131.d	C43845	Check	1.247	1.354	1.200	-7.9%		2.2%	Pass	
M325B CCV 5	E2602143.d	C73624	Check	1.257	1.354	1.200	-7.1%		-0.81%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	E2602118.d	C00628	Cal	1.305	1.448	1.305	-9.8%	4.0%		Pass	
2026FP202 Method Blank-1	E2602119.d	C56946	Blank		1.448	1.305			1.8%	Pass	ND
M325B CCV 5	E2602131.d	C43845	Check	1.428	1.448	1.305	-1.4%		2.2%	Pass	
M325B CCV 5	E2602143.d	C73624	Check	1.443	1.448	1.305	-0.31%		-0.81%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	E2602118.d	C00628	Cal	1.075	1.236	1.075	-13%	4.0%		Pass	
2026FP202 Method Blank-1	E2602119.d	C56946	Blank		1.236	1.075			1.8%	Pass	ND
M325B CCV 5	E2602131.d	C43845	Check	1.198	1.236	1.075	-3.1%		2.2%	Pass	
M325B CCV 5	E2602143.d	C73624	Check	1.220	1.236	1.075	-1.3%		-0.81%	Pass	

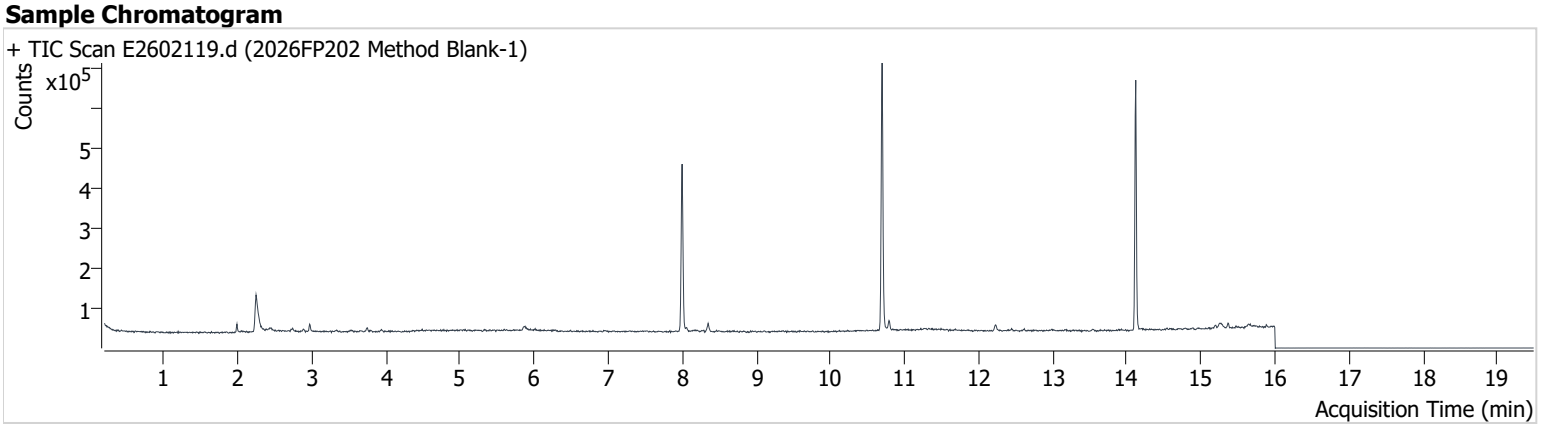
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	E2602118.d	C00628	Cal	1.155	1.250	1.155	-7.6%	4.0%		Pass	
2026FP202 Method Blank-1	E2602119.d	C56946	Blank		1.250	1.155			1.8%	Pass	ND
M325B CCV 5	E2602131.d	C43845	Check	1.213	1.250	1.155	-2.9%		2.2%	Pass	
M325B CCV 5	E2602143.d	C73624	Check	1.230	1.250	1.155	-1.6%		-0.81%	Pass	

Chromatograms

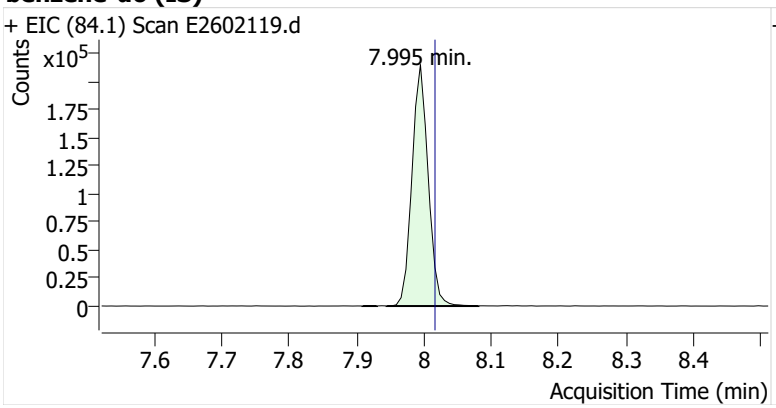
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Comment	C56946
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Acq. Date-Time	4/23/2026 11:20:27 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

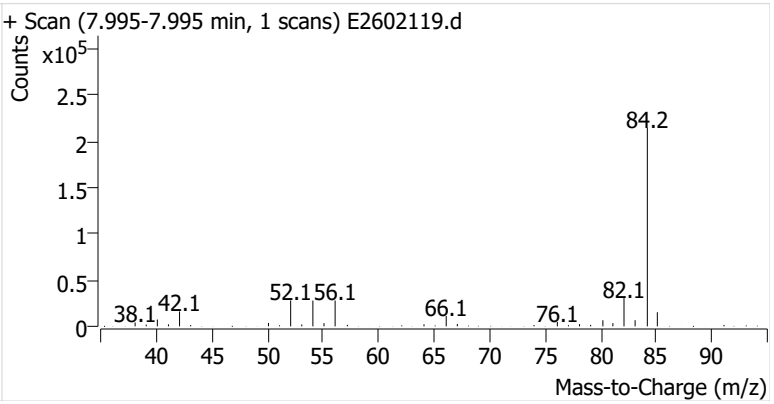
Sample Chromatogram



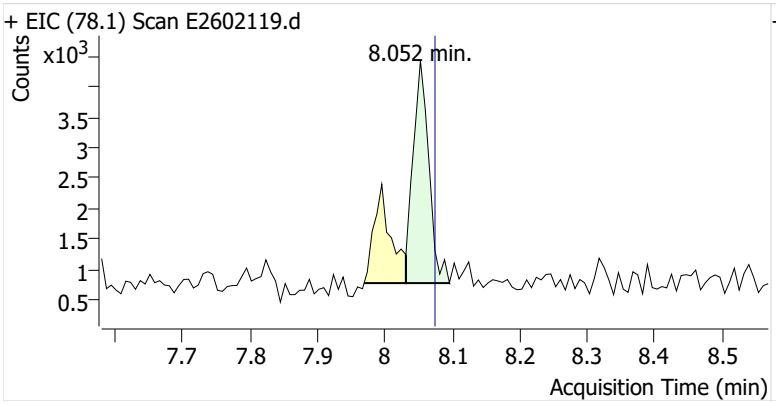
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	358,163	
Benzene	benzene-d6 (IS)	8.052	8.074	5,942	
Toluene-d8 (IS)		10.695	10.710	405,145	
Toluene	Toluene-d8 (IS)	10.789	10.803	12,871	
Ethylbenzene	Toluene-d8 (IS)	12.981	12.995	2,062	
m-/p-Xylenes	Toluene-d8 (IS)	13.181	13.174	581	m
o-Xylene	Toluene-d8 (IS)	13.661	13.675	326	

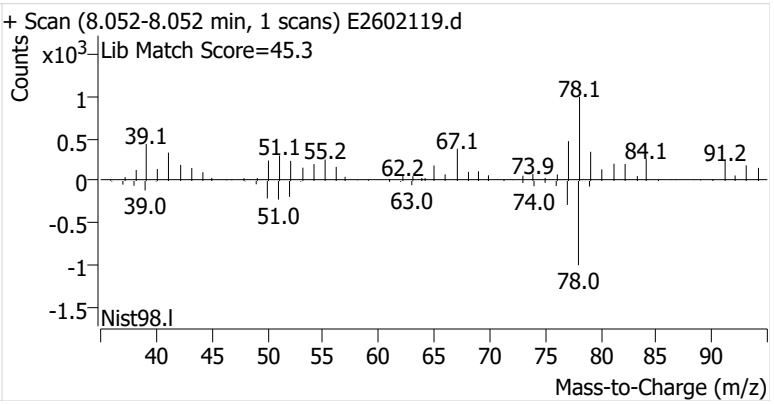
benzene-d6 (IS)



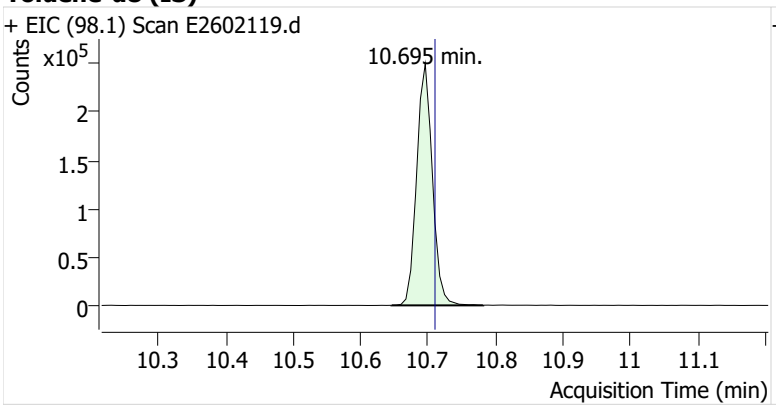


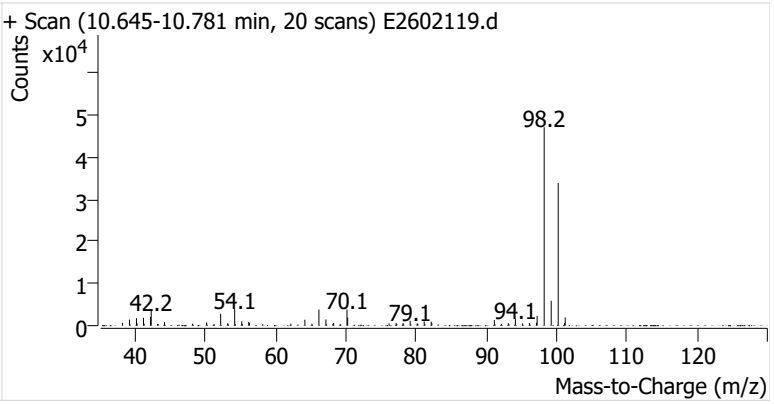
Benzene



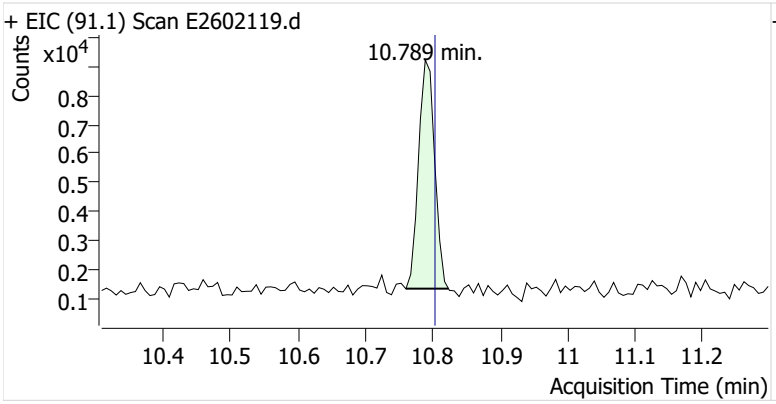


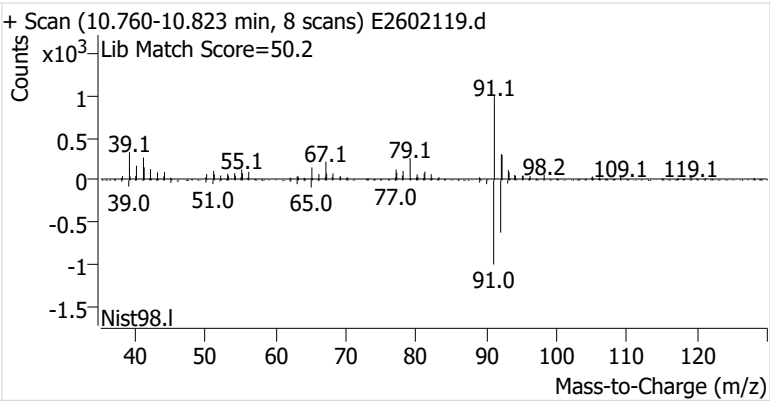
Toluene-d8 (IS)



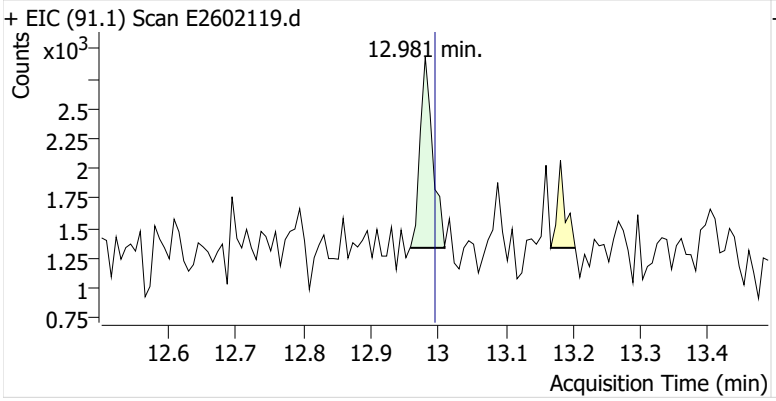


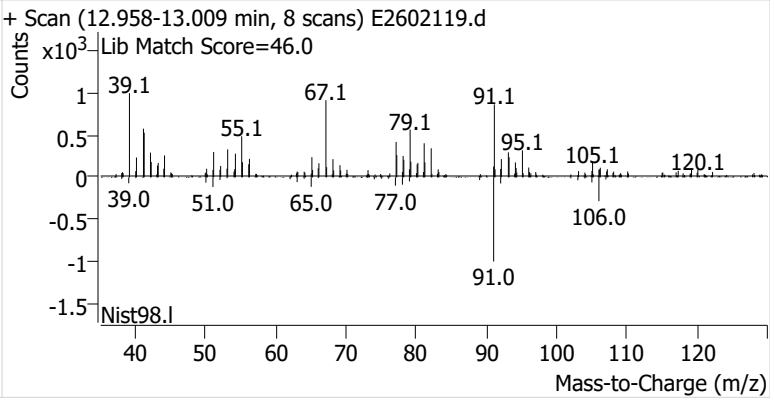
Toluene



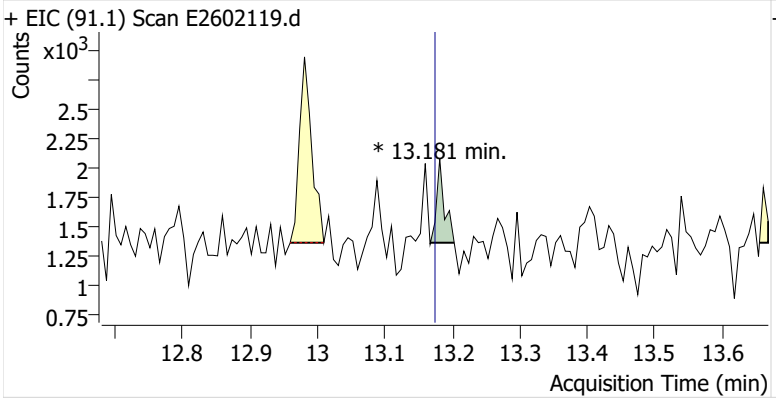


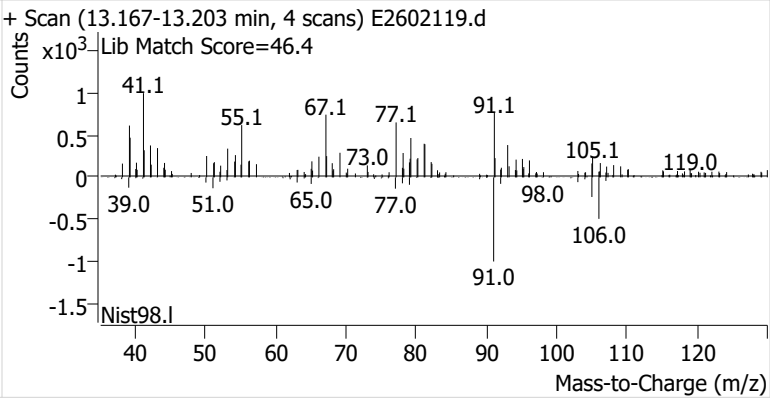
Ethylbenzene



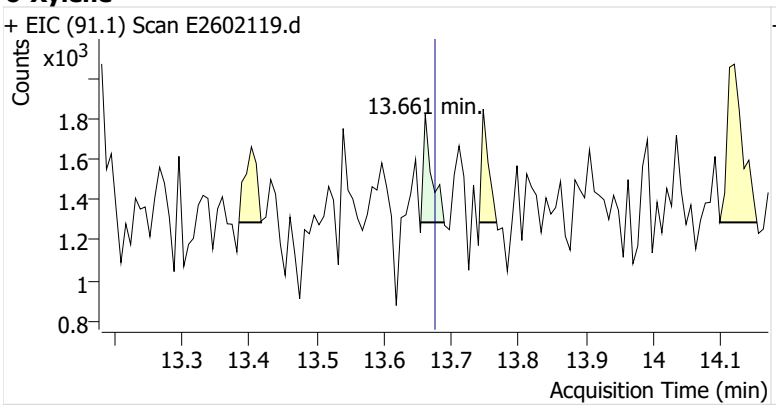


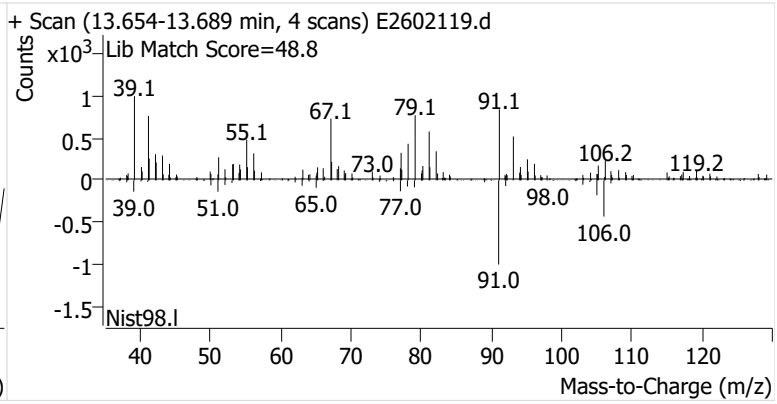
m-/p-Xylenes





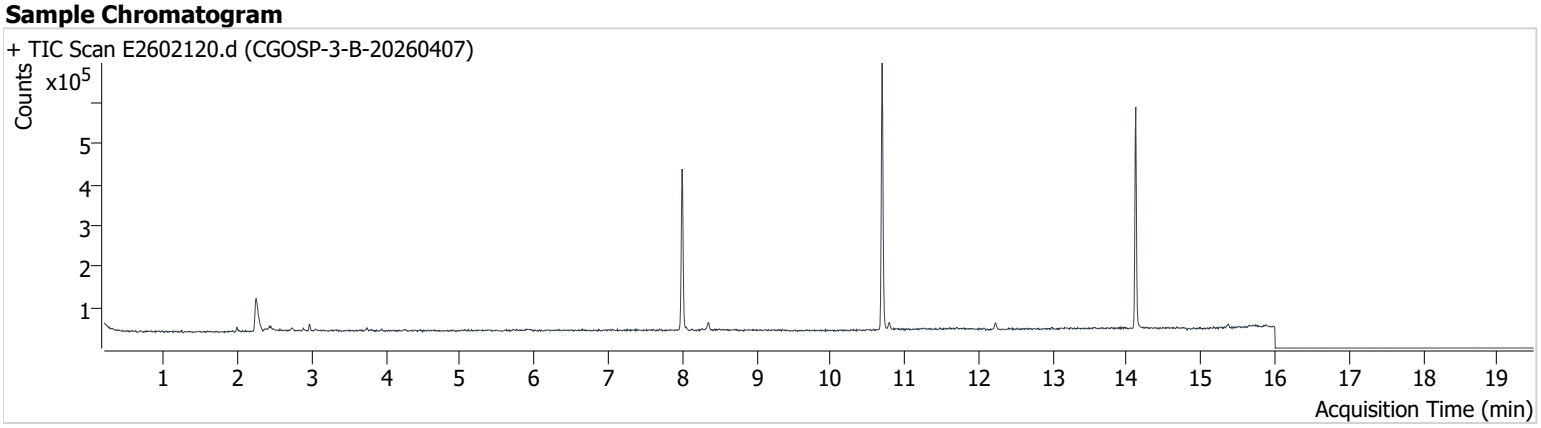
o-Xylene


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1.6
1.4
1.2
1
0.8
13.661 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.654-13.689 min, 4 scans) E2602119.d
Lib Match Score=48.8
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
39.1
55.1
67.1
79.1
91.1
73.0
106.2
119.2
39.0
51.0
65.0
77.0
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50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

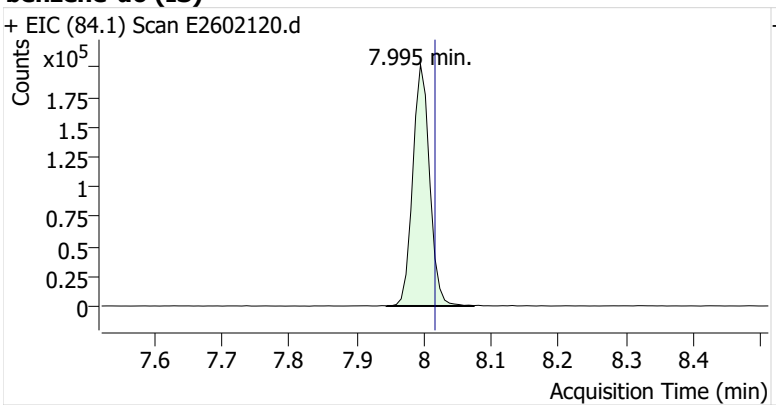
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Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

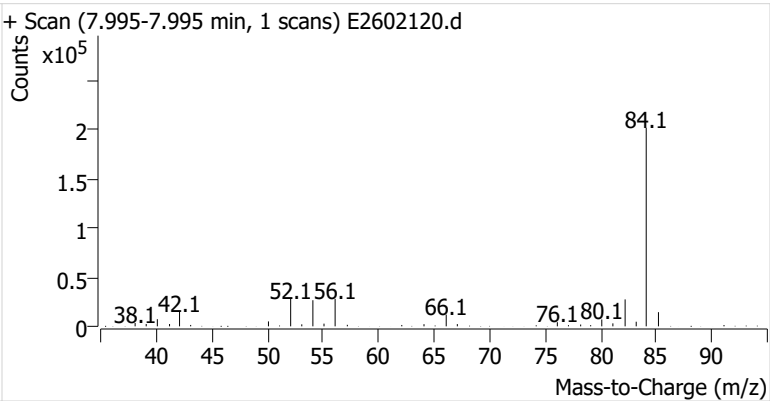
Sample Chromatogram



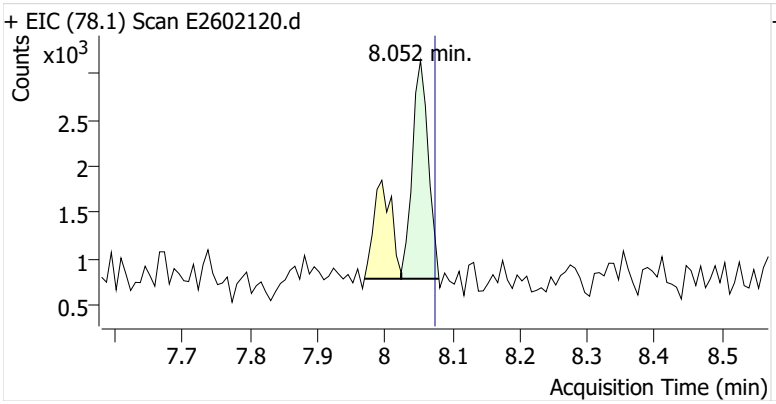
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	351,073	
Benzene	benzene-d6 (IS)	8.052	8.074	3,792	
Toluene-d8 (IS)		10.696	10.710	393,421	
Toluene	Toluene-d8 (IS)	10.789	10.803	10,939	
Ethylbenzene	Toluene-d8 (IS)	12.981	12.995	1,011	
m-/p-Xylenes	Toluene-d8 (IS)	12.981	13.174	ND	m
o-Xylene	Toluene-d8 (IS)	13.647	13.675	1,172	

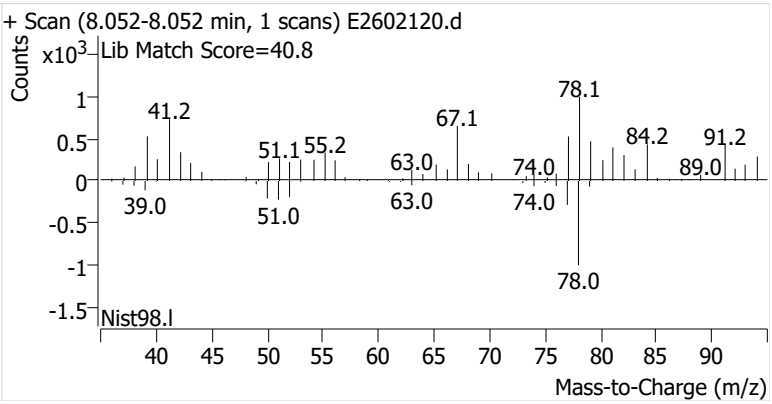
benzene-d6 (IS)



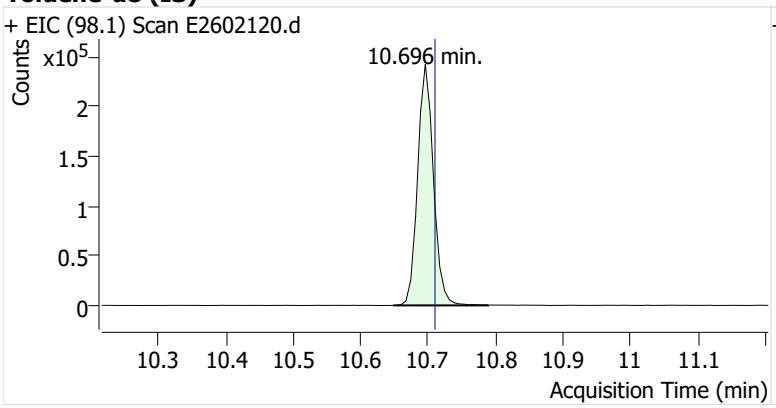


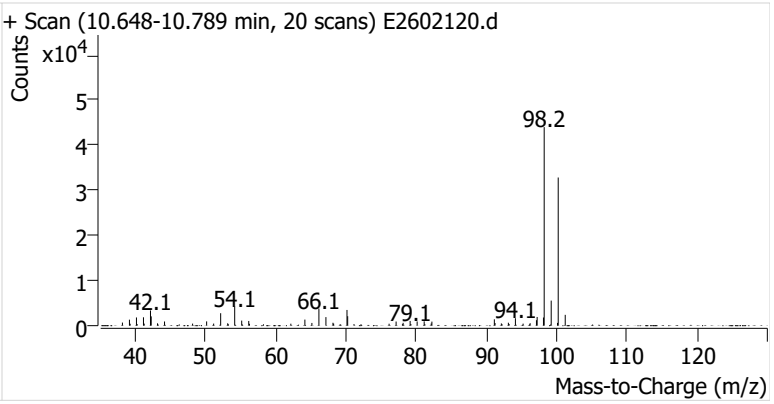
Benzene



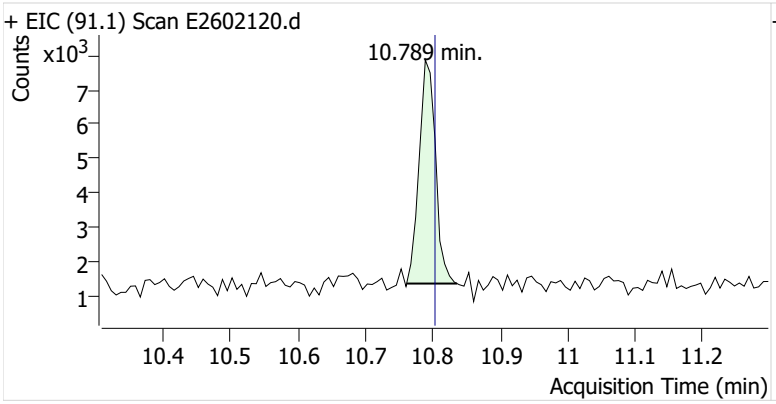


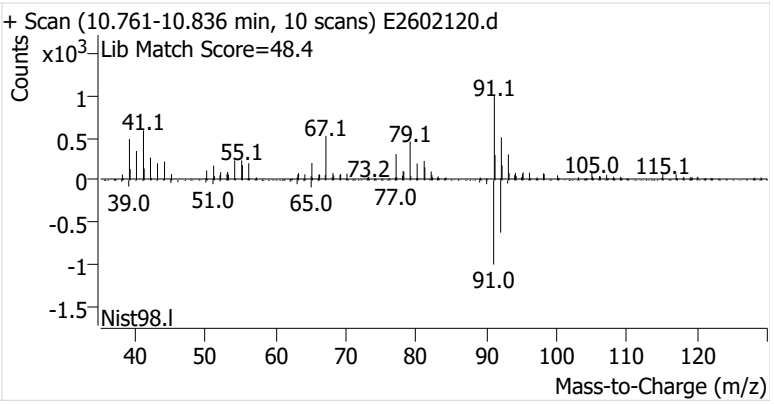
Toluene-d8 (IS)



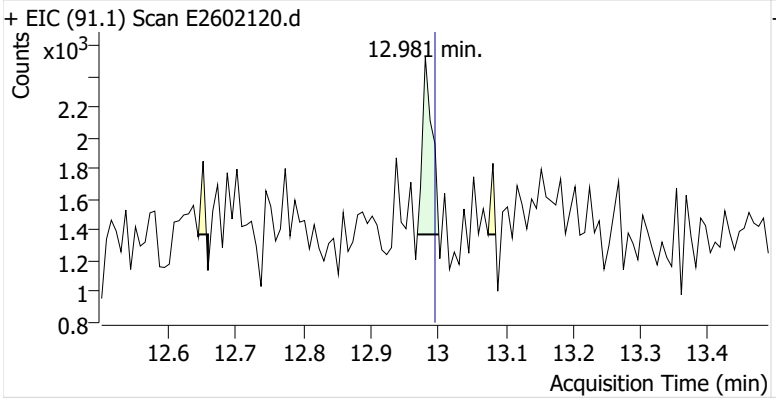


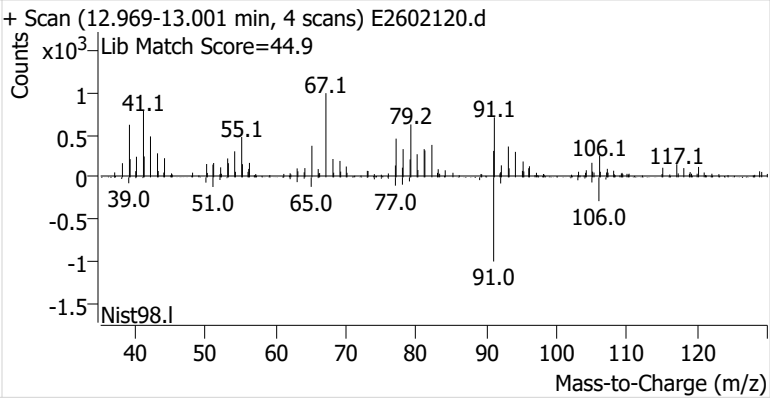
Toluene



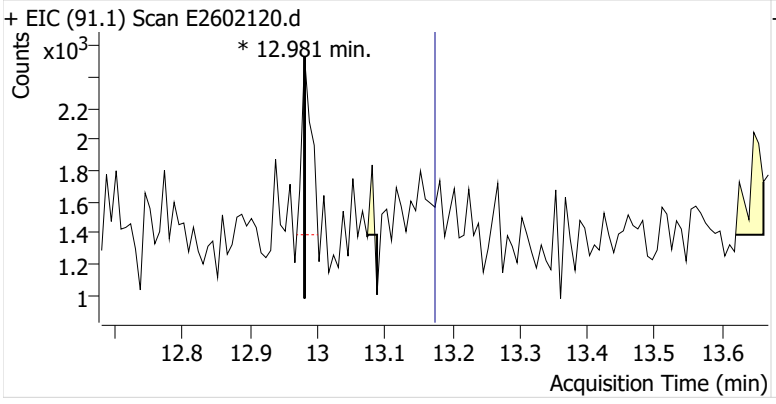


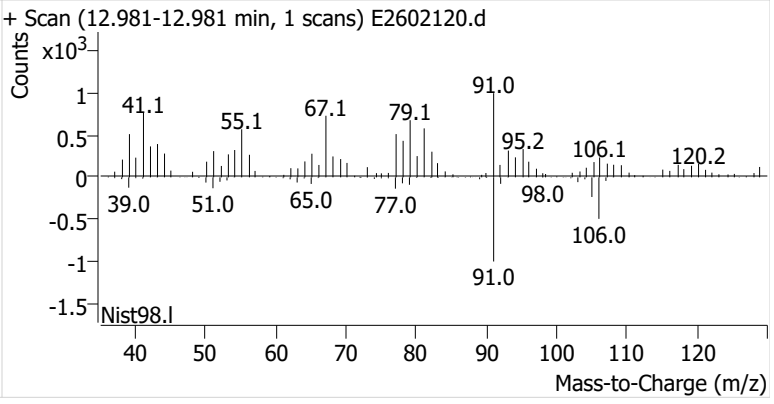
Ethylbenzene



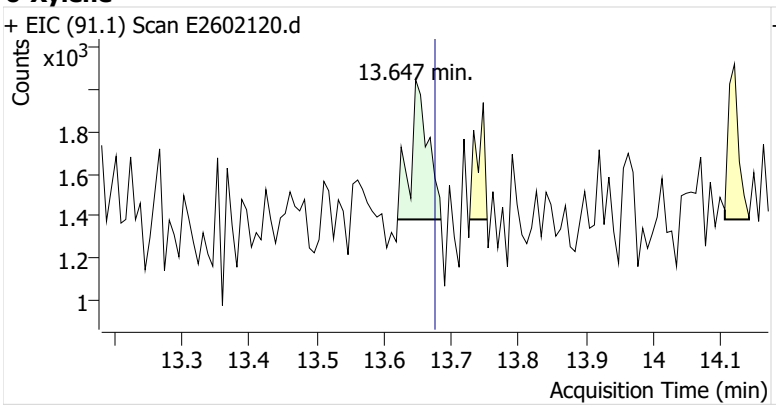


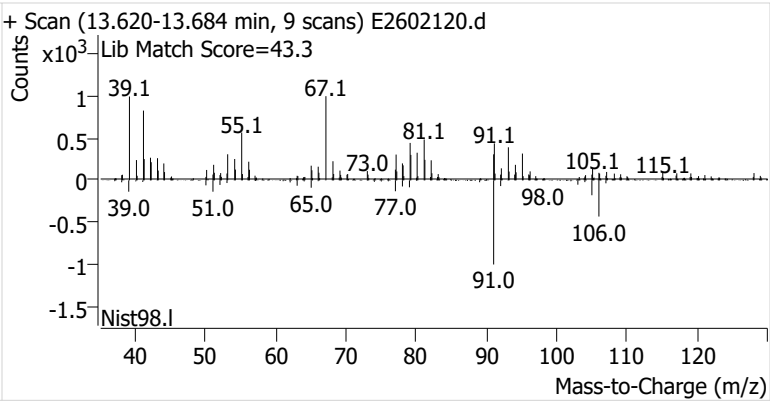
m-/p-Xylenes





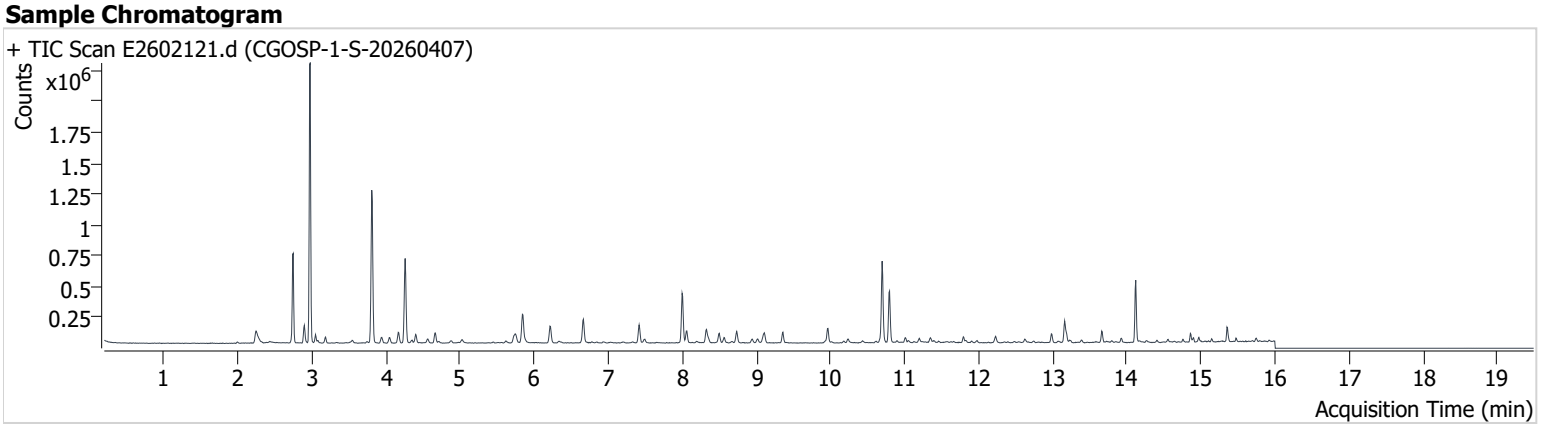
o-Xylene


+ EIC (91.1) Scan E2602120.d
Counts
x10^3
13.647 min.
1.8
1.6
1.4
1.2
1
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.620-13.684 min, 9 scans) E2602120.d
Lib Match Score=43.3
Counts
x10^3
39.1
67.1
55.1
81.1
91.1
73.0
105.1
115.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

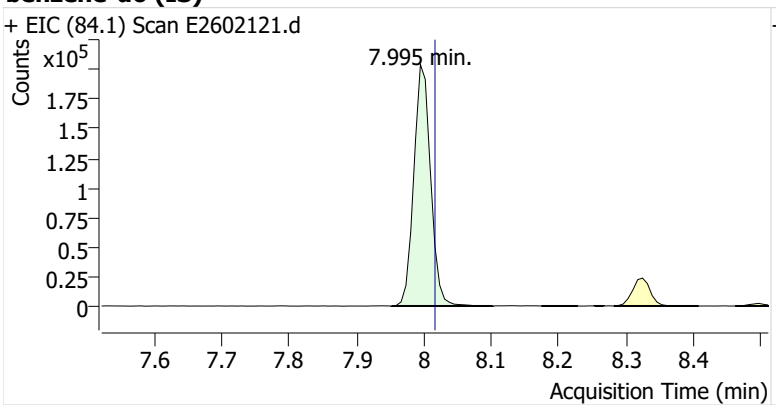
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Comment	C57659
Data File	E2602121.d
Acq. Date-Time	4/23/2026 12:12:50 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

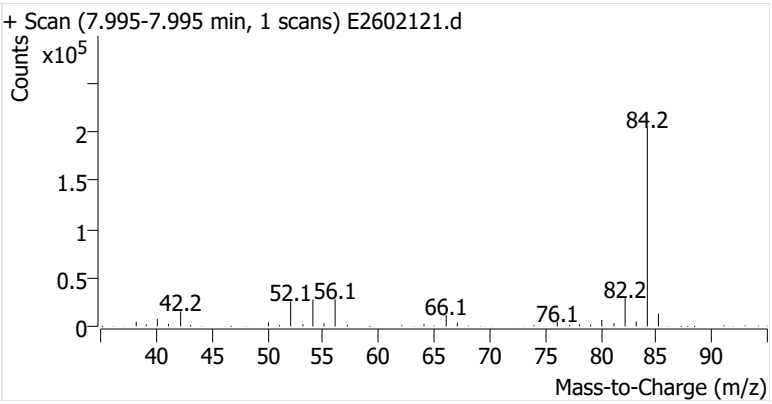
Sample Chromatogram



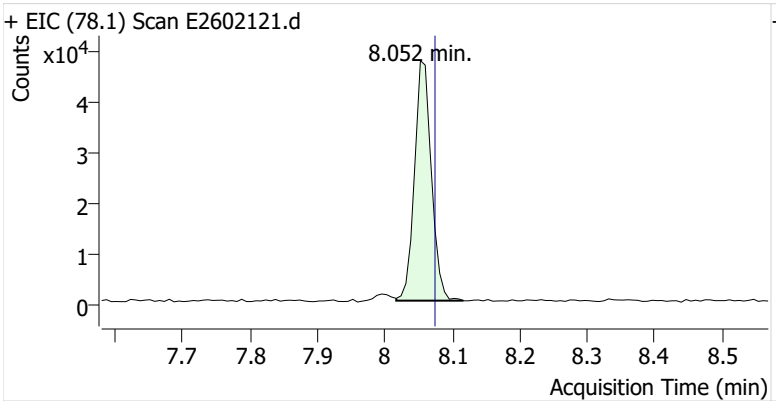
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	353,467	
Benzene	benzene-d6 (IS)	8.052	8.074	82,459	
Toluene-d8 (IS)		10.695	10.710	389,311	
Toluene	Toluene-d8 (IS)	10.796	10.803	273,825	
Ethylbenzene	Toluene-d8 (IS)	12.980	12.995	47,718	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	126,503	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	50,836	

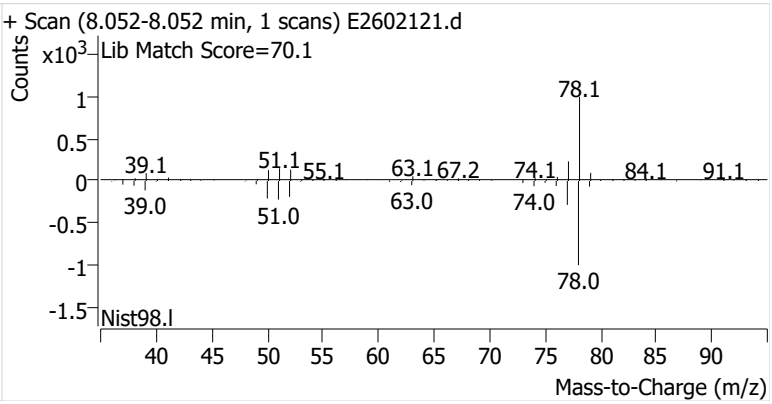
benzene-d6 (IS)



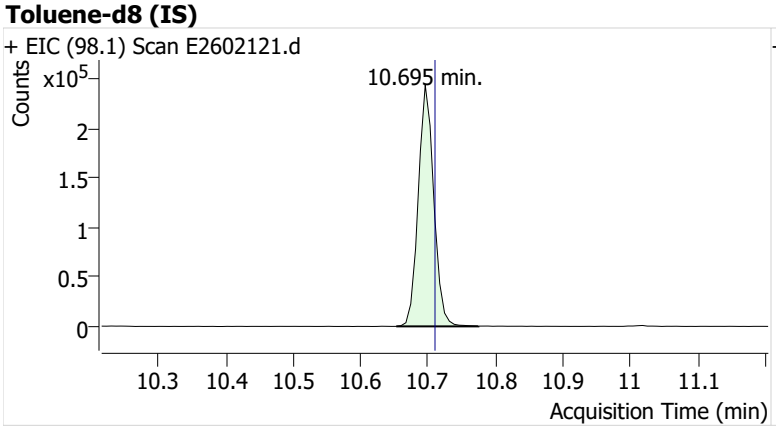


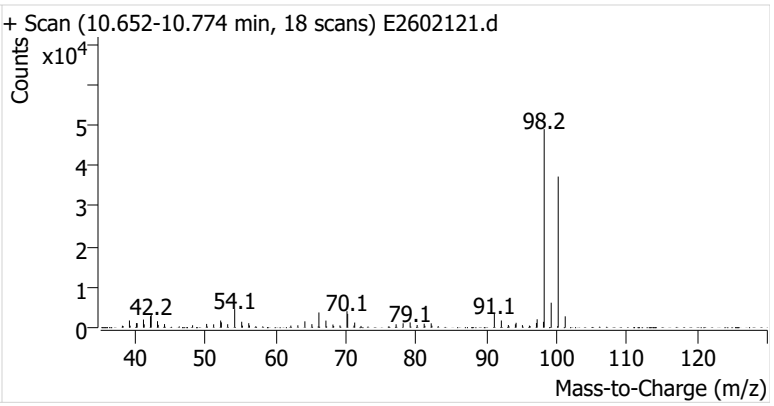
Benzene



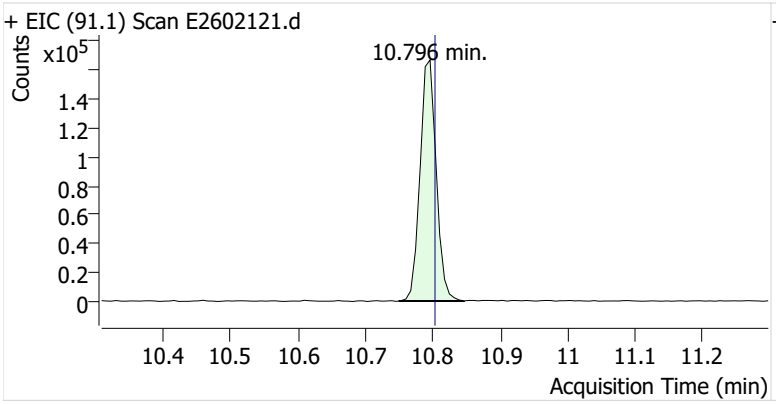


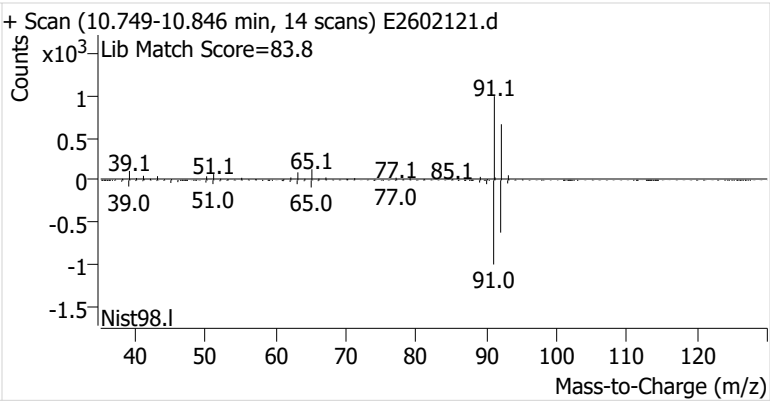
Toluene-d8 (IS)



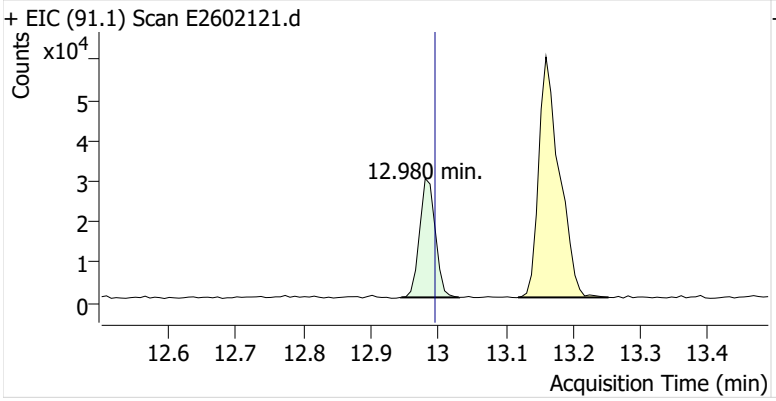


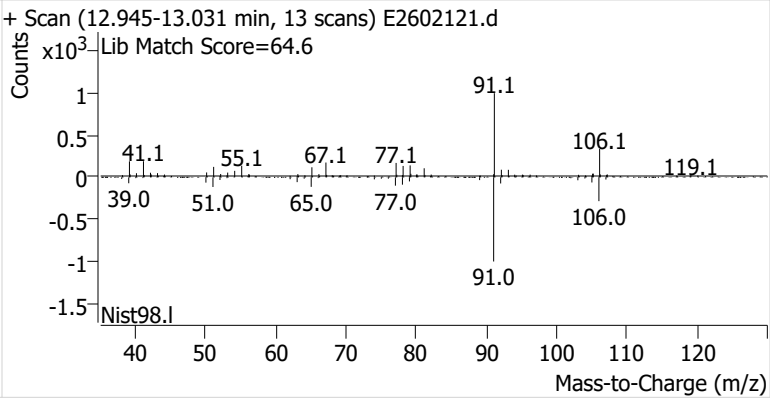
Toluene



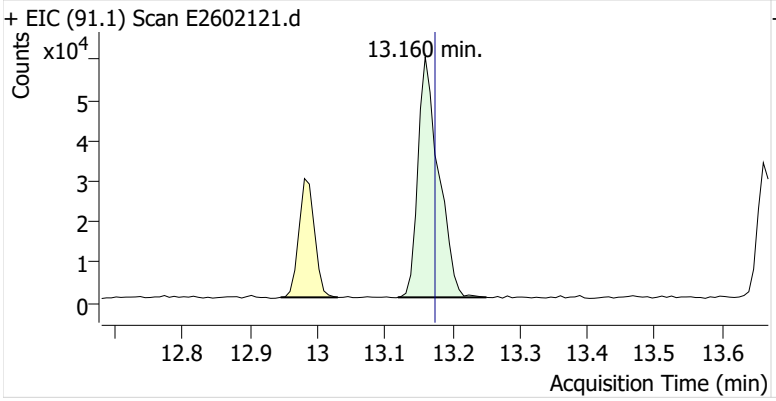


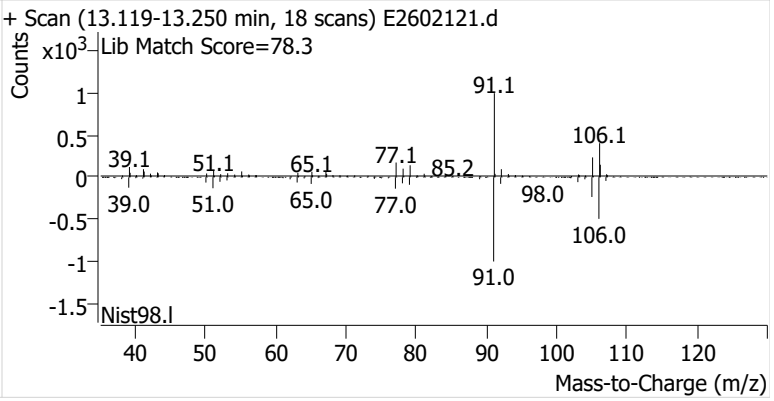
Ethylbenzene



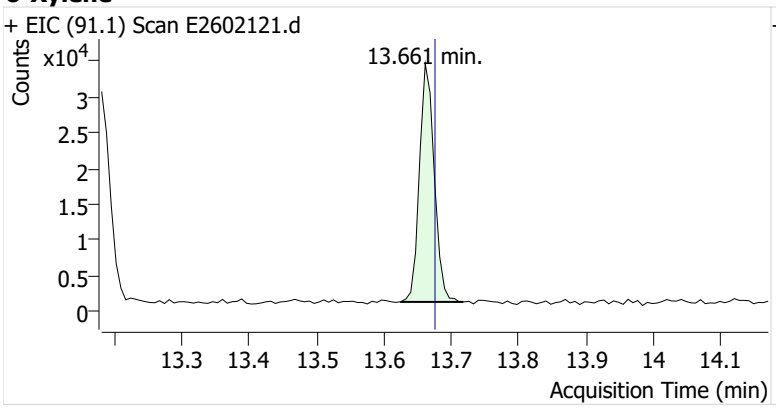


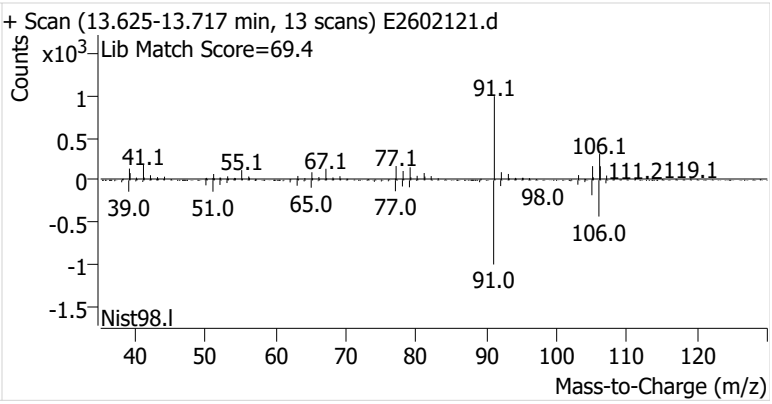
m-/p-Xylenes





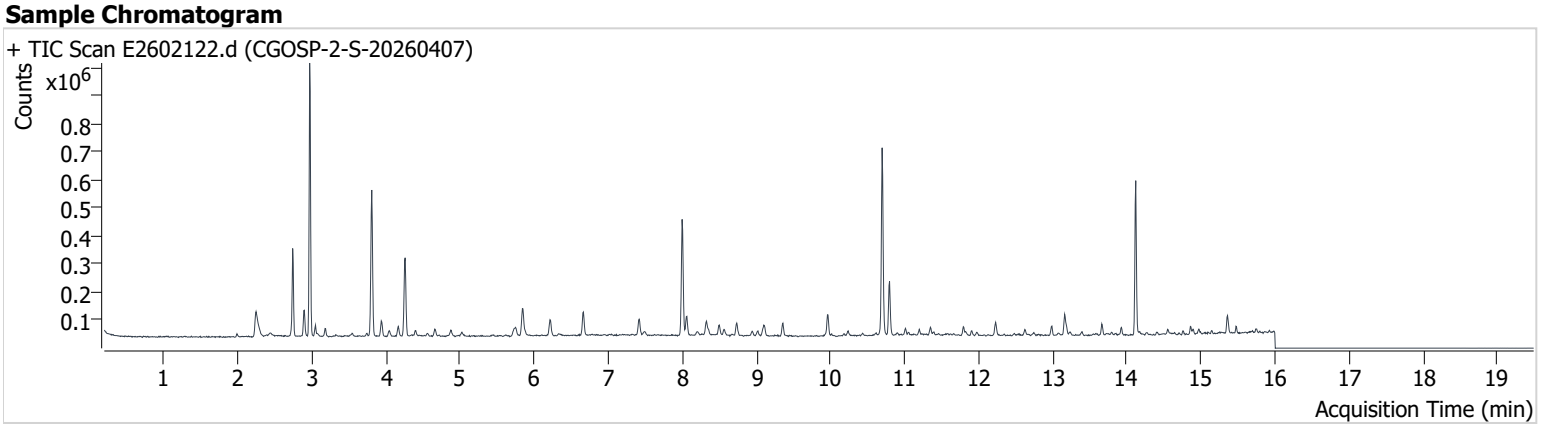
o-Xylene


+ EIC (91.1) Scan E2602121.d
Counts
x10^4
13.661 min.
3
2.5
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.625-13.717 min, 13 scans) E2602121.d
Counts
x10^3
Lib Match Score=69.4
91.1
41.1
55.1
67.1
77.1
106.1
111.2119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

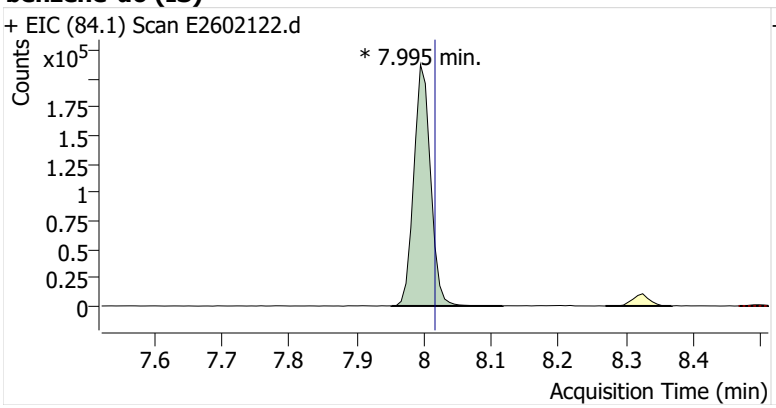
Name	CGOSP-2-S-20260407
Comment	C70551
Data File	E2602122.d
Acq. Date-Time	4/23/2026 12:38:56 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

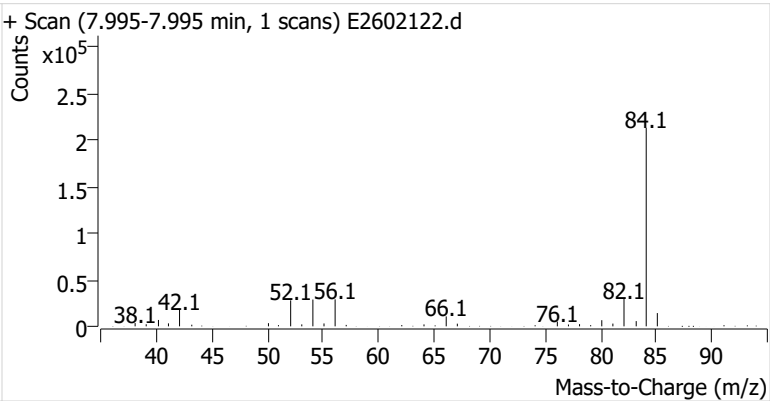
Sample Chromatogram



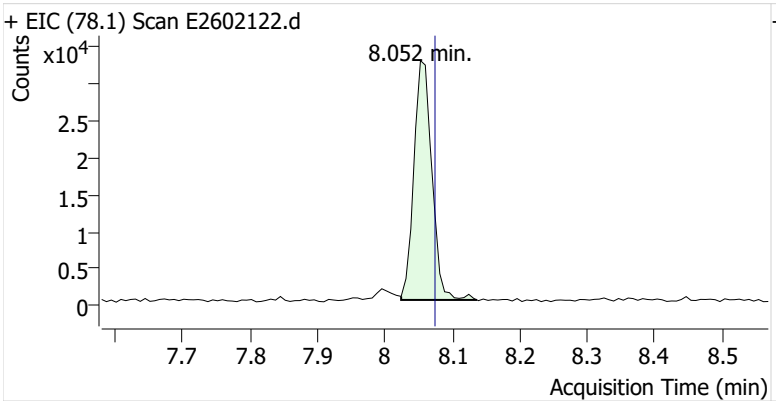
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	367,440	m
Benzene	benzene-d6 (IS)	8.052	8.074	59,752	
Toluene-d8 (IS)		10.696	10.710	397,215	
Toluene	Toluene-d8 (IS)	10.796	10.803	123,000	
Ethylbenzene	Toluene-d8 (IS)	12.988	12.995	22,000	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	55,135	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	21,553	

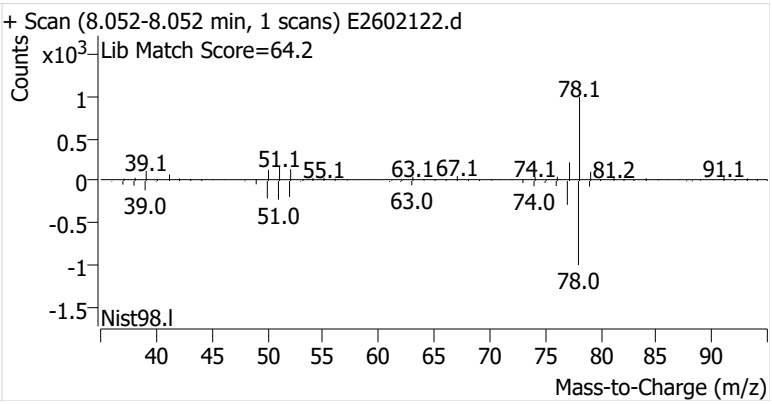
benzene-d6 (IS)



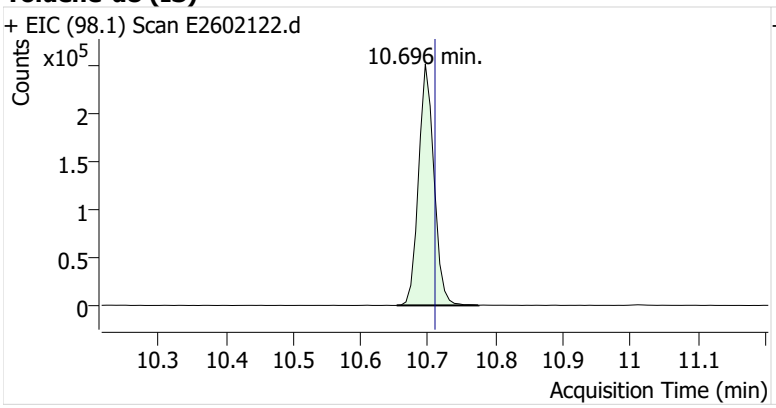


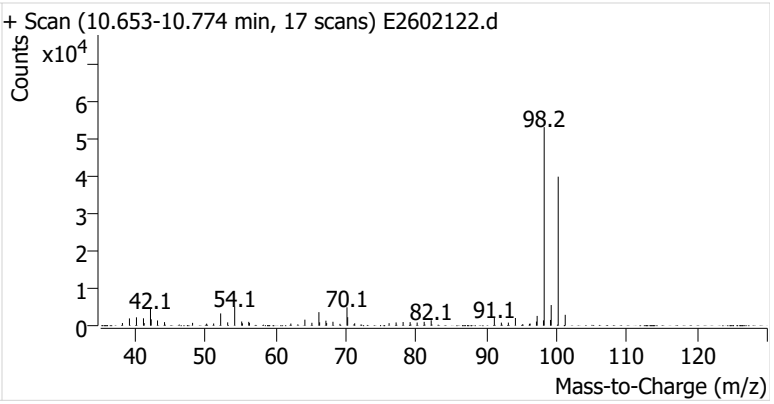
Benzene



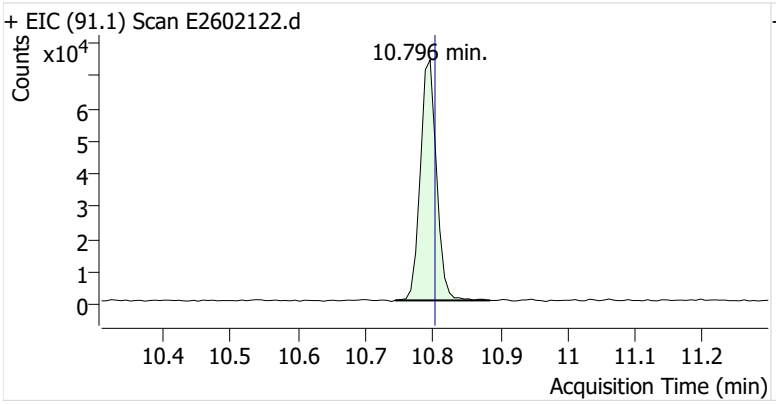


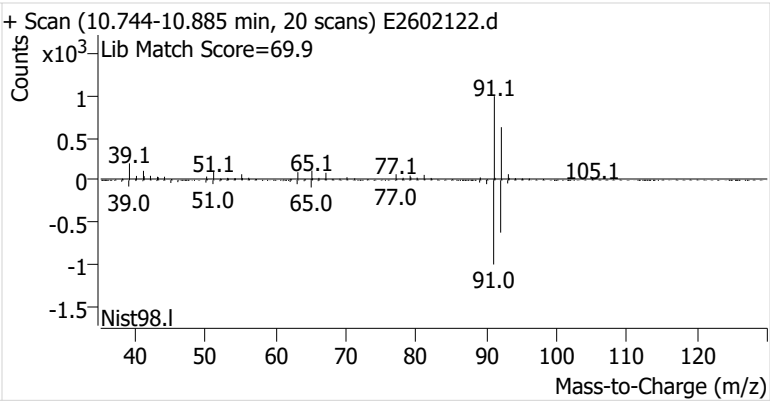
Toluene-d8 (IS)



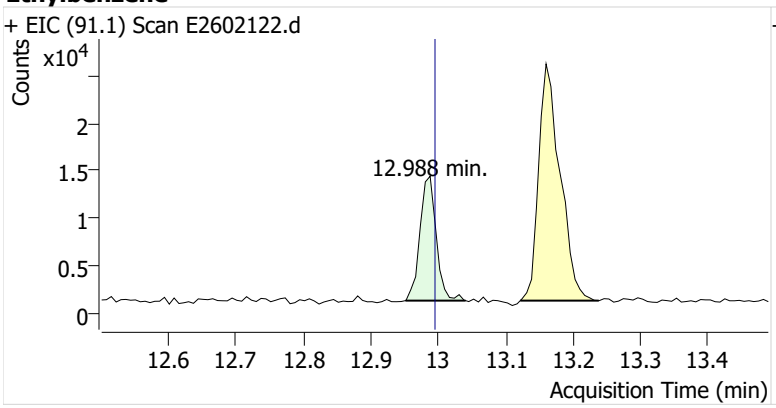


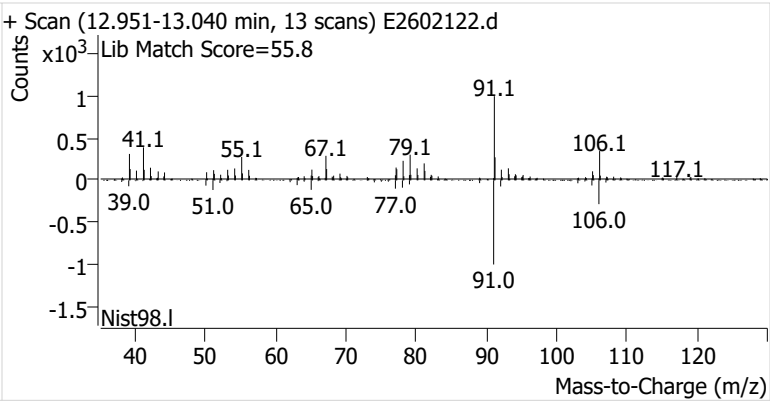
Toluene



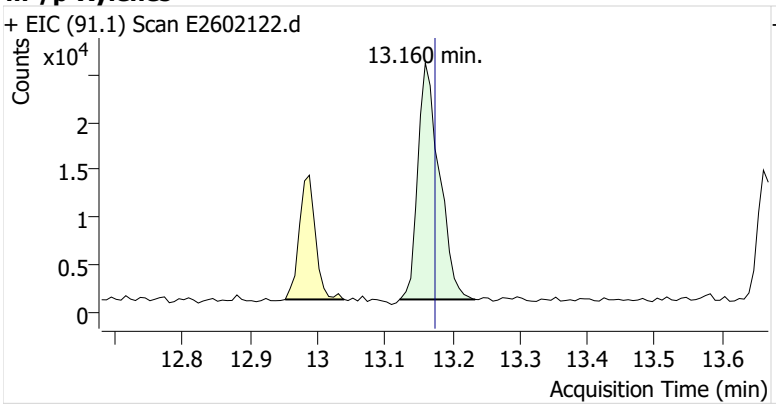


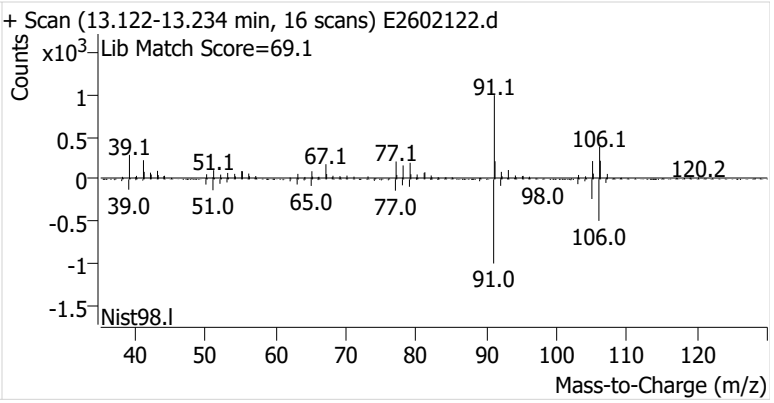
Ethylbenzene



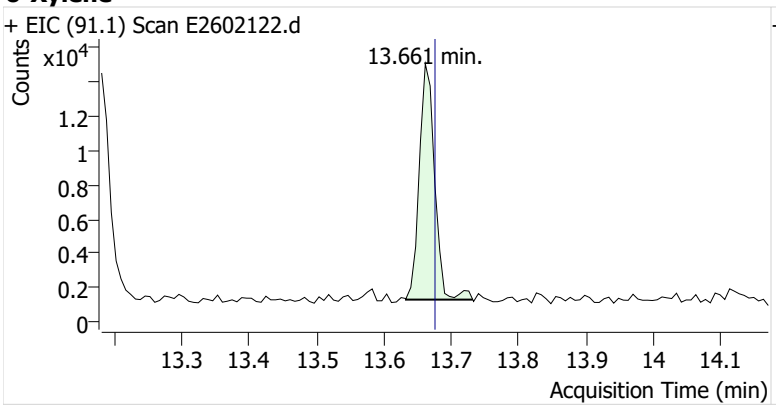


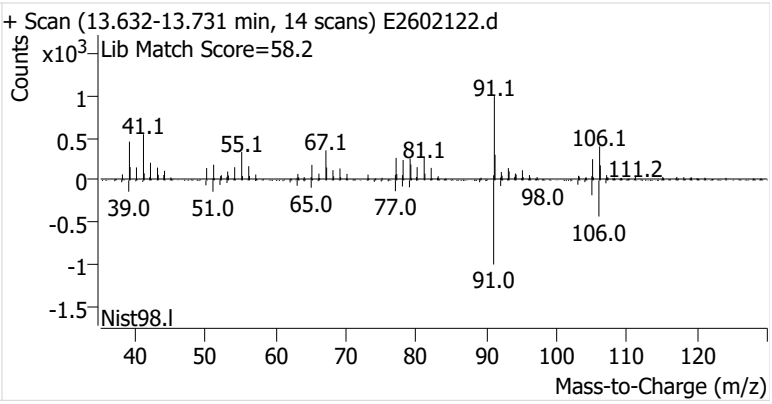
m-/p-Xylenes





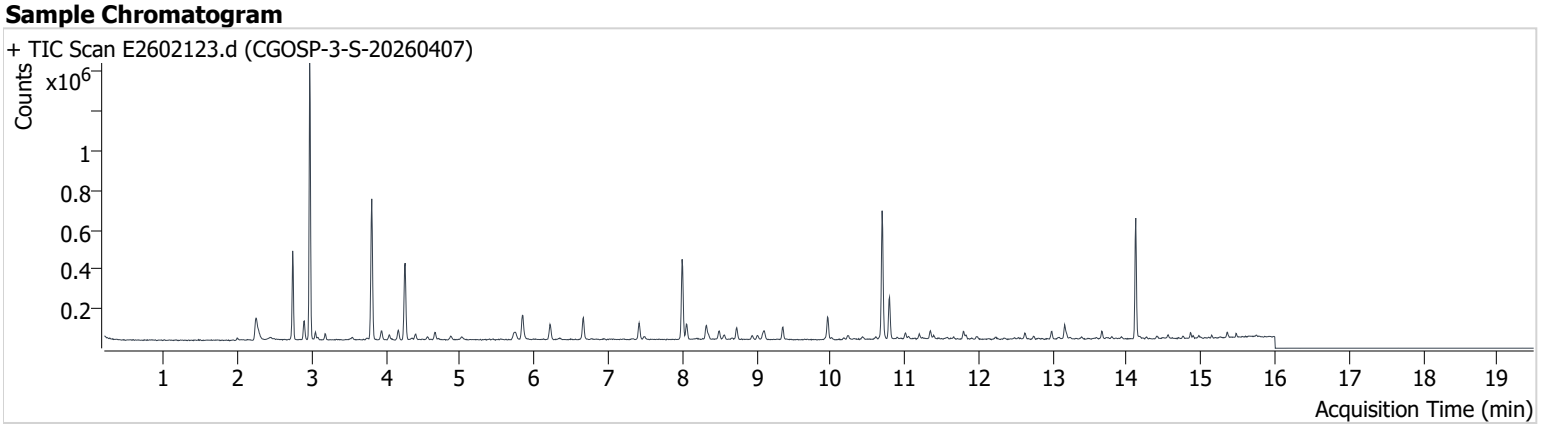
o-Xylene


+ EIC (91.1) Scan E2602122.d
Counts
x10^4
13.661 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.632-13.731 min, 14 scans) E2602122.d
Counts
x10^3
Lib Match Score=58.2
91.1
41.1
55.1
67.1
81.1
106.1
111.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

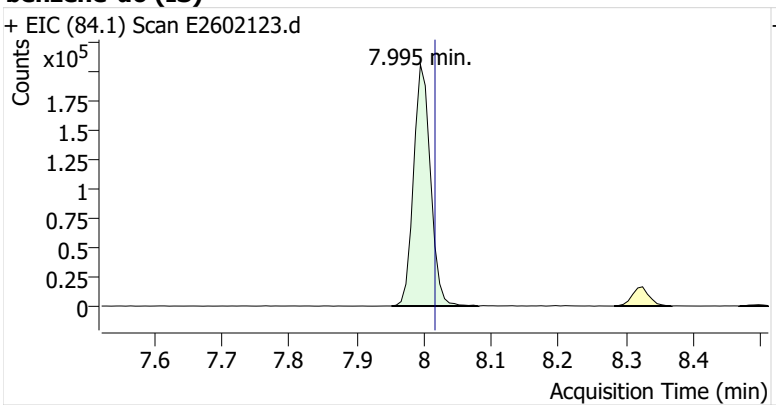
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Comment	C56955
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Acq. Date-Time	4/23/2026 1:05:07 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

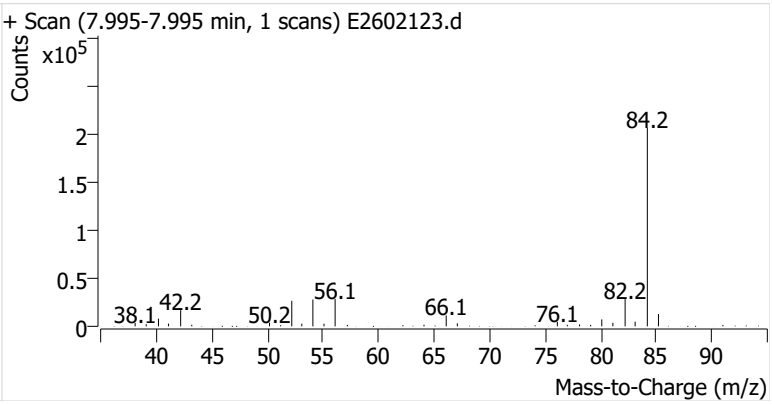
Sample Chromatogram



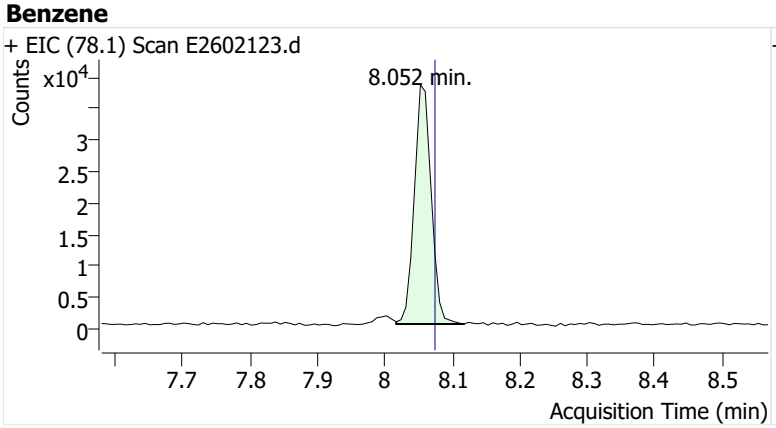
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	358,803	
Benzene	benzene-d6 (IS)	8.052	8.074	66,155	
Toluene-d8 (IS)		10.695	10.710	392,816	
Toluene	Toluene-d8 (IS)	10.796	10.803	137,733	
Ethylbenzene	Toluene-d8 (IS)	12.988	12.995	23,687	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	51,660	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	19,627	

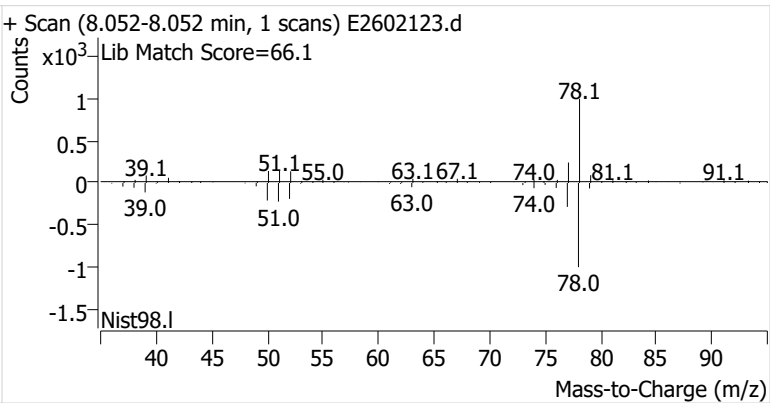
benzene-d6 (IS)



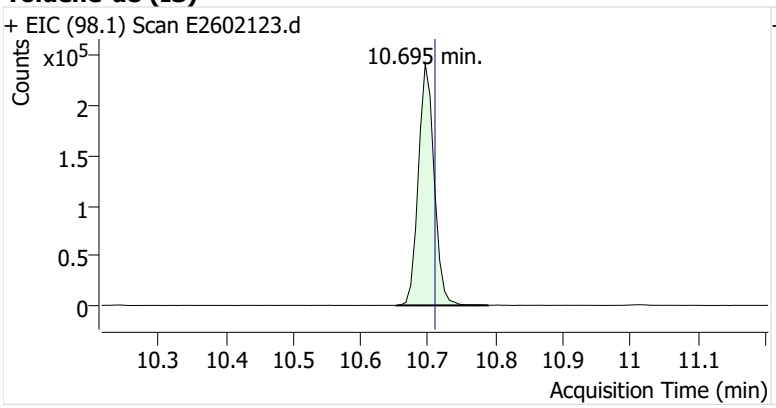


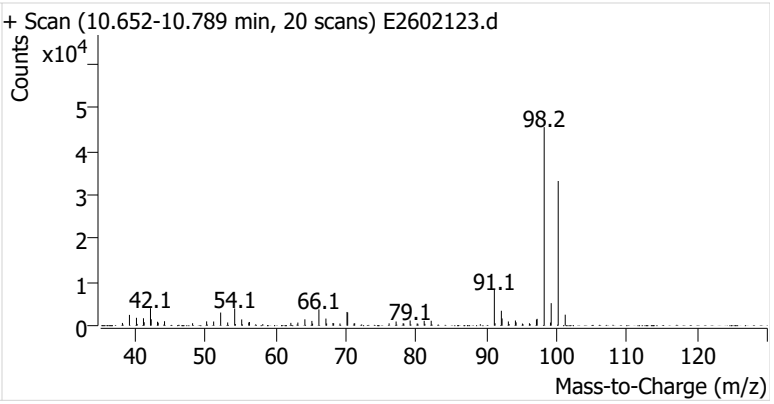
Benzene



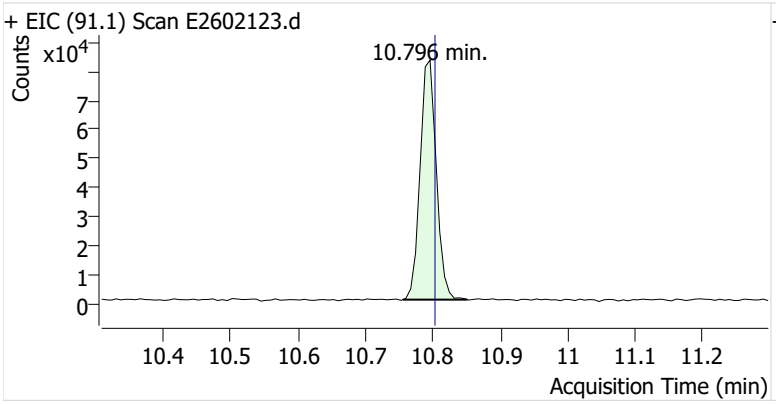


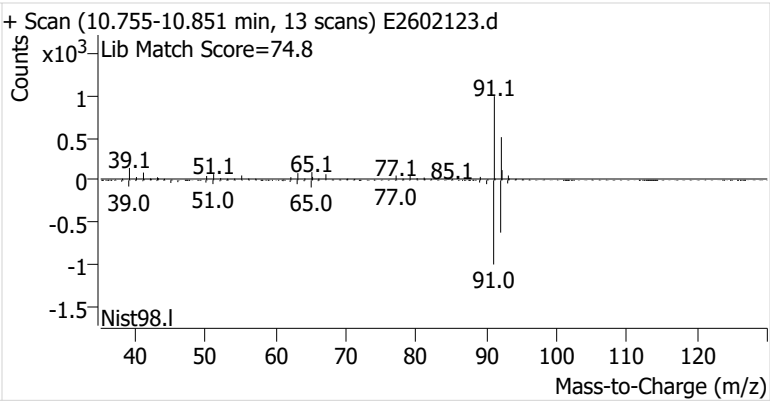
Toluene-d8 (IS)



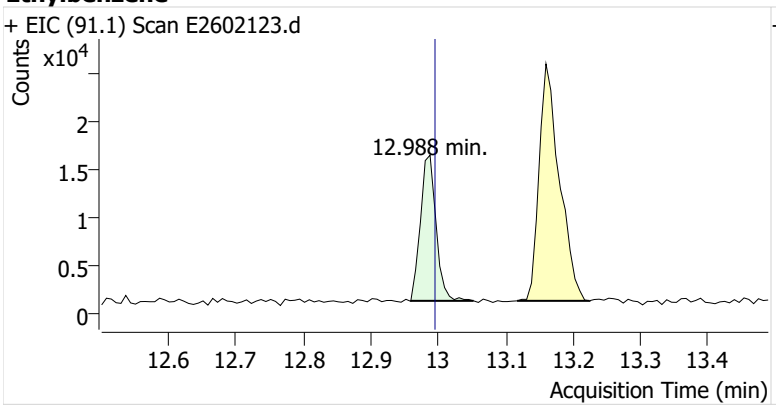


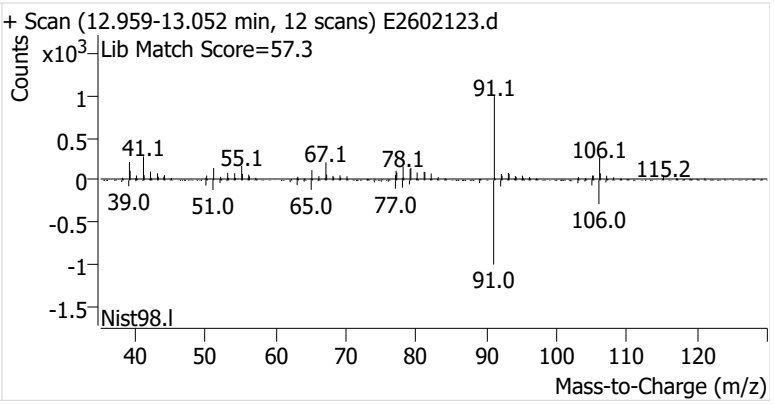
Toluene



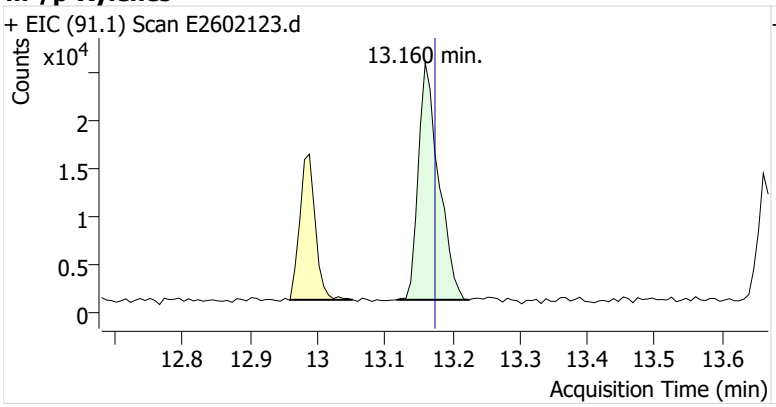


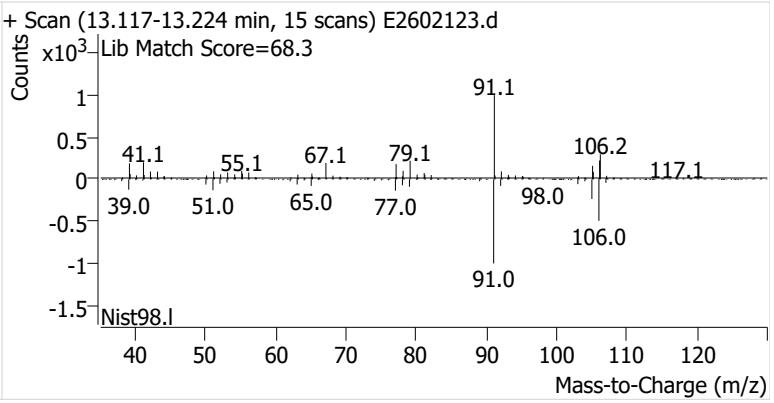
Ethylbenzene



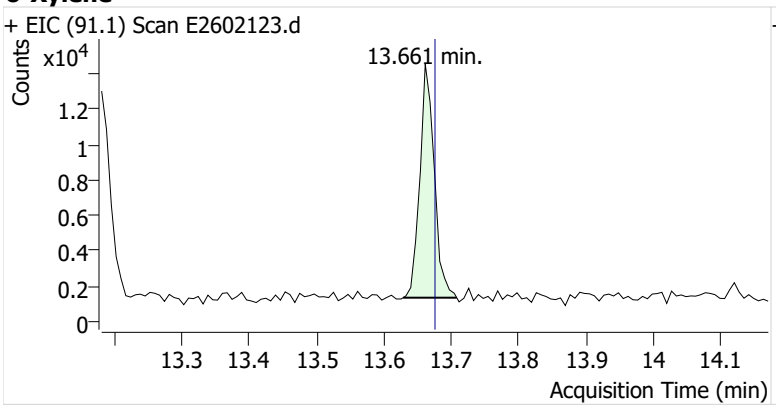


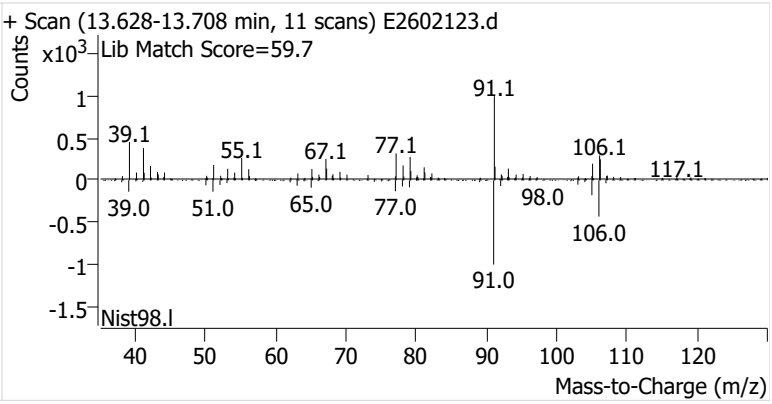
m-/p-Xylenes





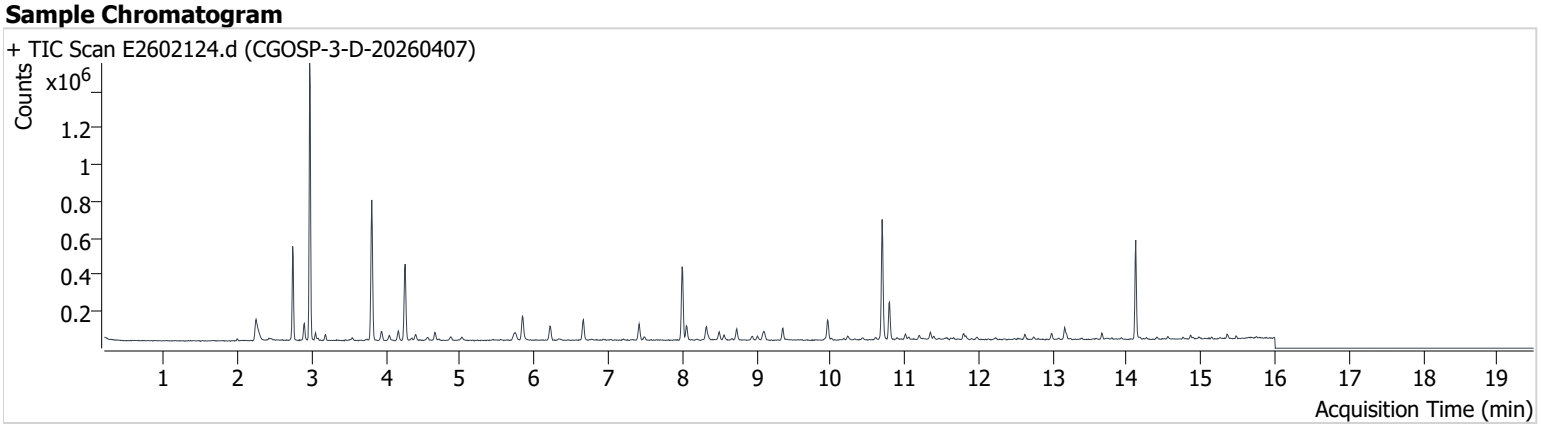
o-Xylene


+ EIC (91.1) Scan E2602123.d
Counts
x10^4
13.661 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.628-13.708 min, 11 scans) E2602123.d
Counts
x10^3
Lib Match Score=59.7
91.1
39.1
55.1
67.1
77.1
106.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

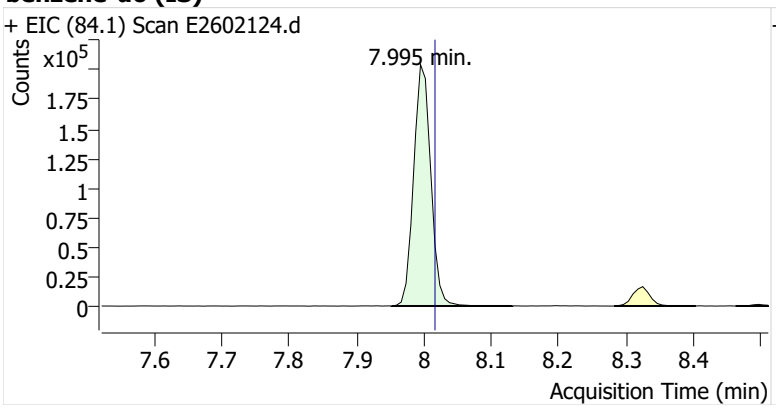
Name	CGOSP-3-D-20260407
Comment	C40694
Data File	E2602124.d
Acq. Date-Time	4/23/2026 1:31:17 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

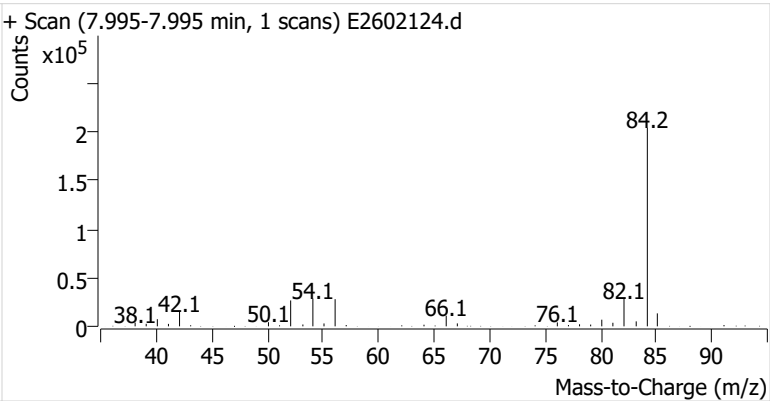
Sample Chromatogram



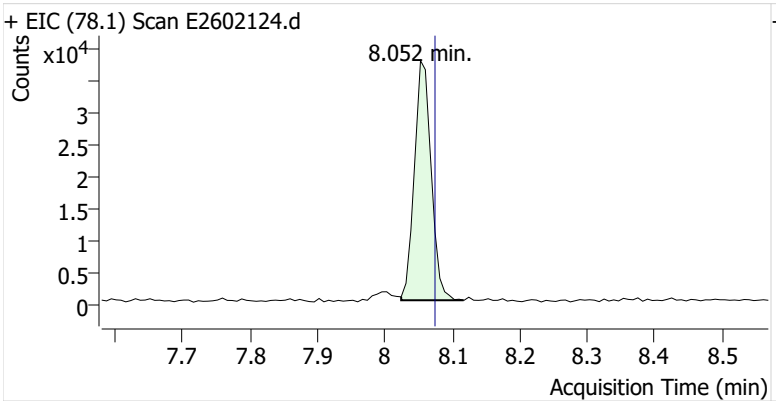
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	361,354	
Benzene	benzene-d6 (IS)	8.052	8.074	64,625	
Toluene-d8 (IS)		10.696	10.710	390,989	
Toluene	Toluene-d8 (IS)	10.796	10.803	133,517	
Ethylbenzene	Toluene-d8 (IS)	12.981	12.995	22,676	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	46,375	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	17,718	

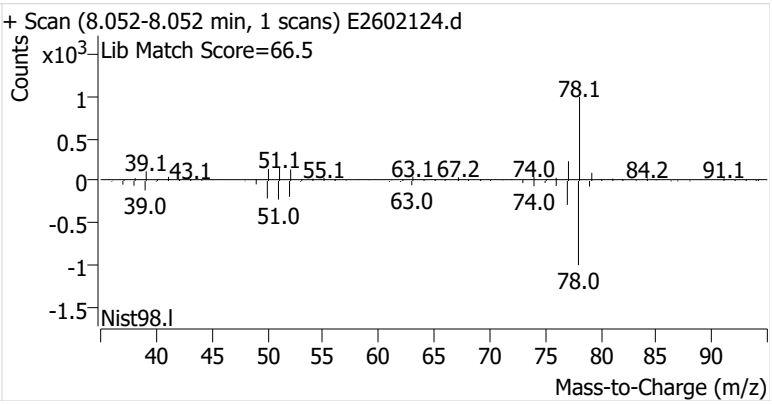
benzene-d6 (IS)



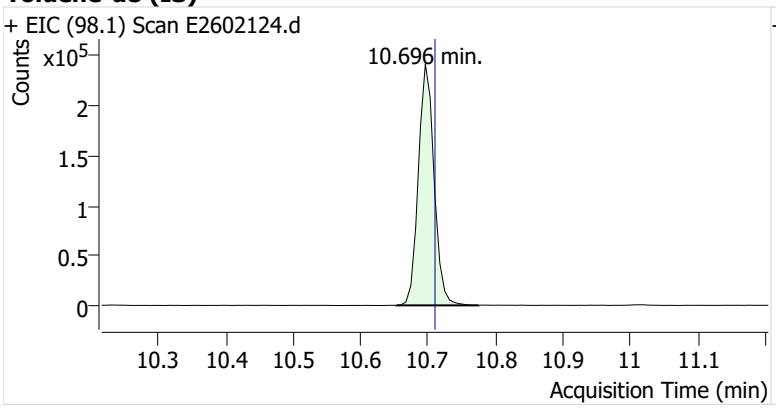


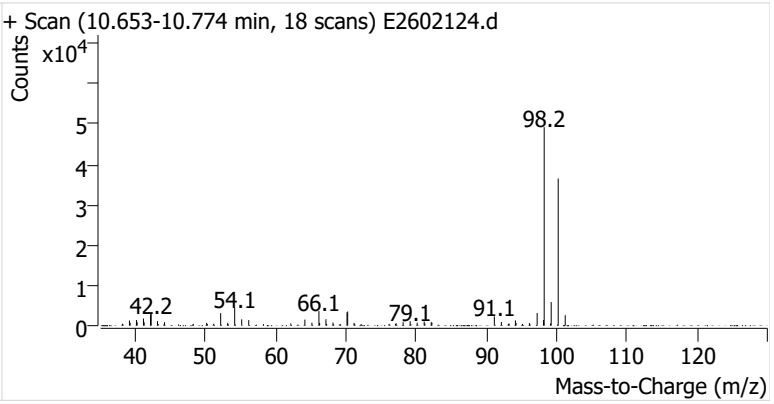
Benzene



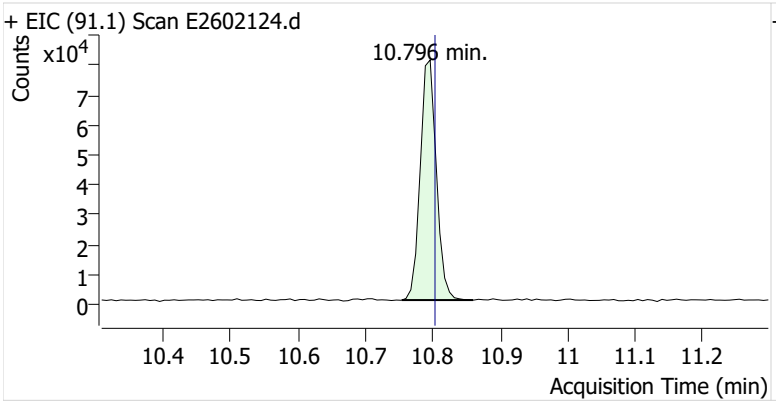


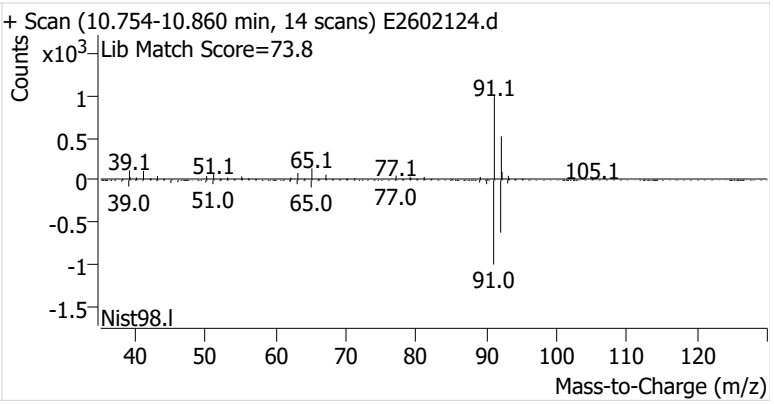
Toluene-d8 (IS)



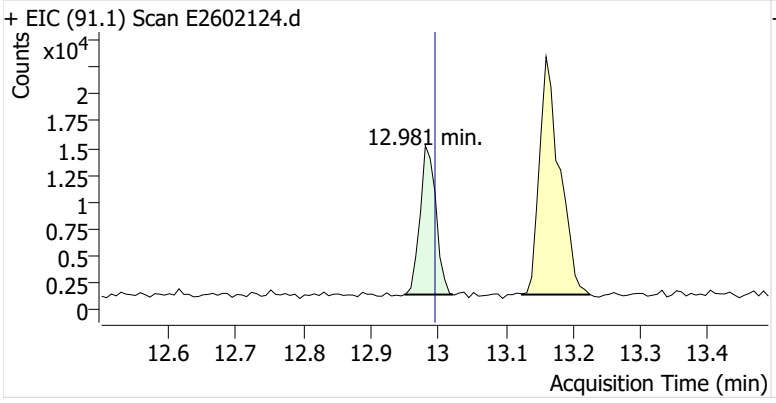


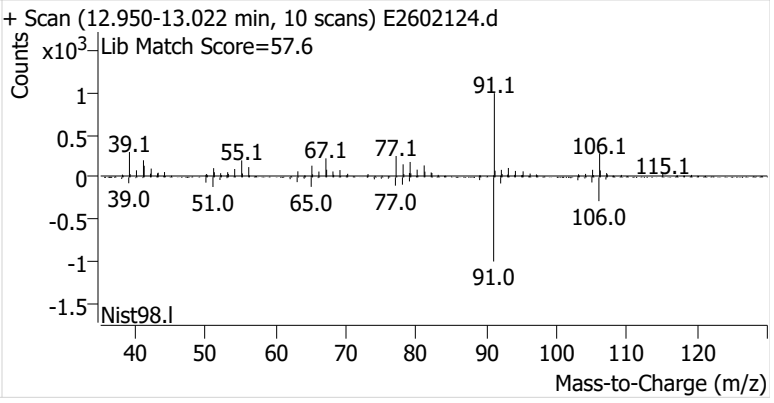
Toluene



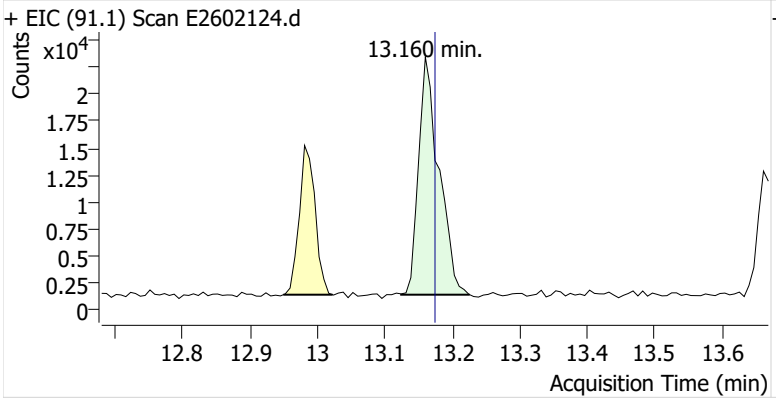


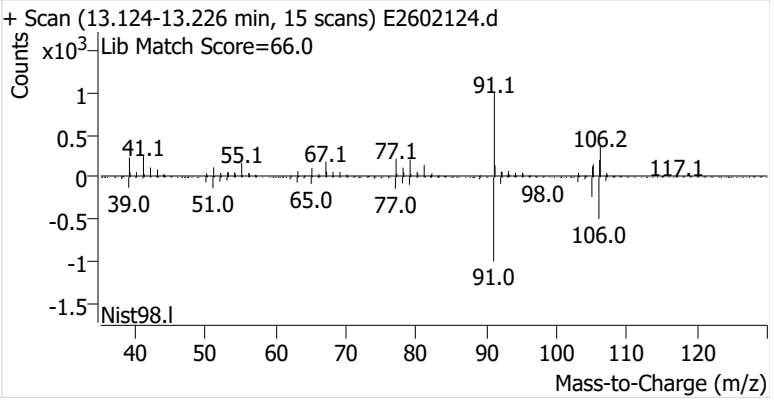
Ethylbenzene



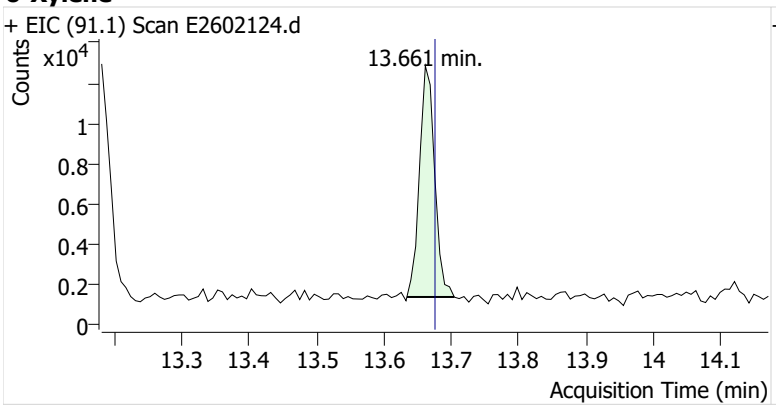


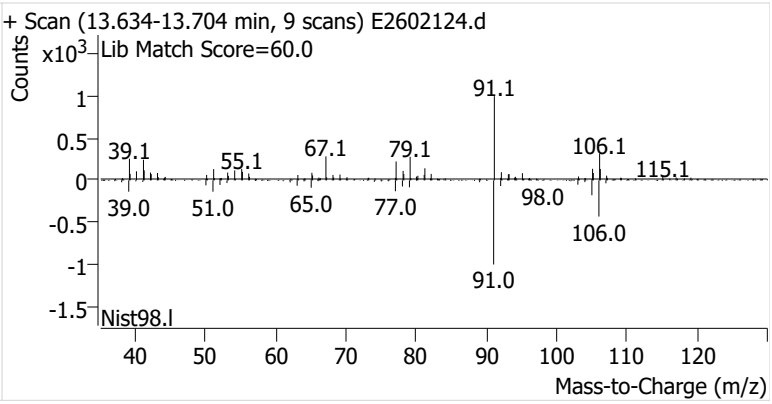
m-/p-Xylenes





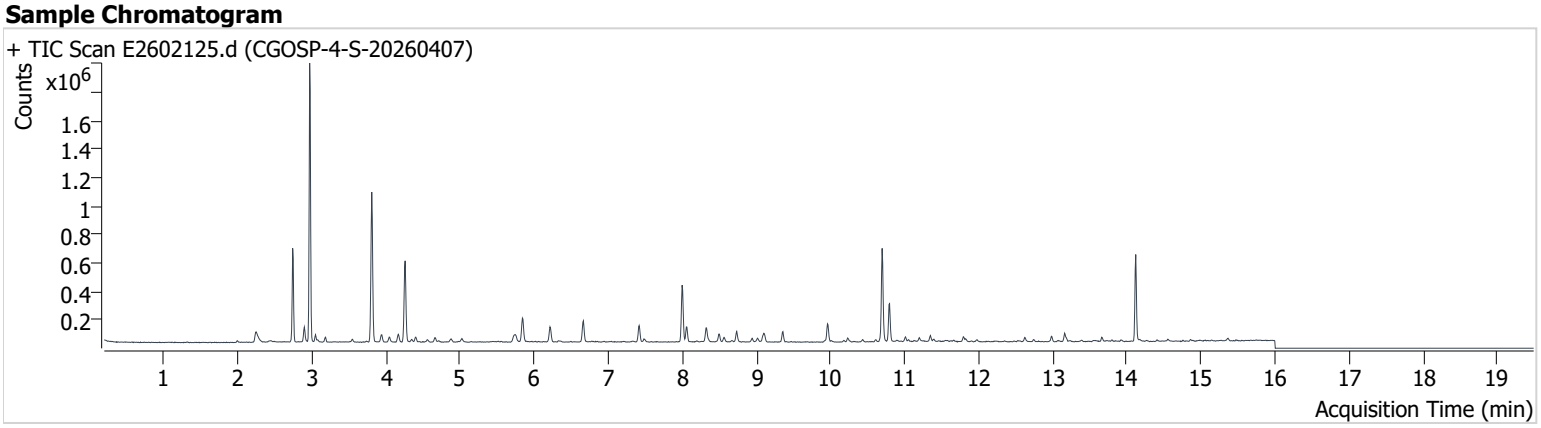
o-Xylene


+ EIC (91.1) Scan E2602124.d
Counts
x10^4
13.661 min.
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.634-13.704 min, 9 scans) E2602124.d
Counts
x10^3
Lib Match Score=60.0
91.1
39.1
55.1
67.1
79.1
106.1
115.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

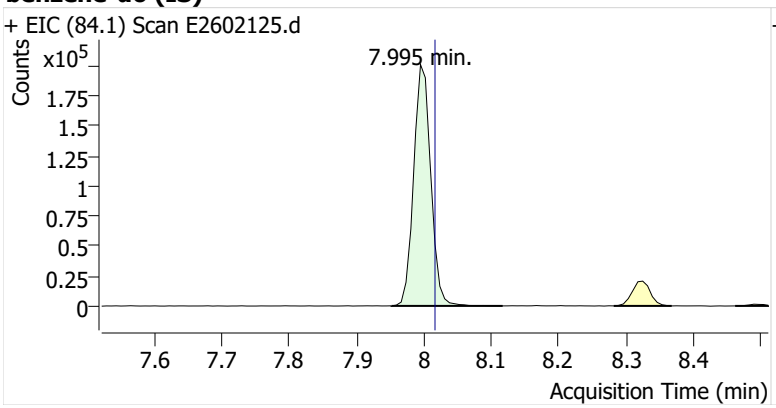
Name	CGOSP-4-S-20260407
Comment	B44385
Data File	E2602125.d
Acq. Date-Time	4/23/2026 1:57:36 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

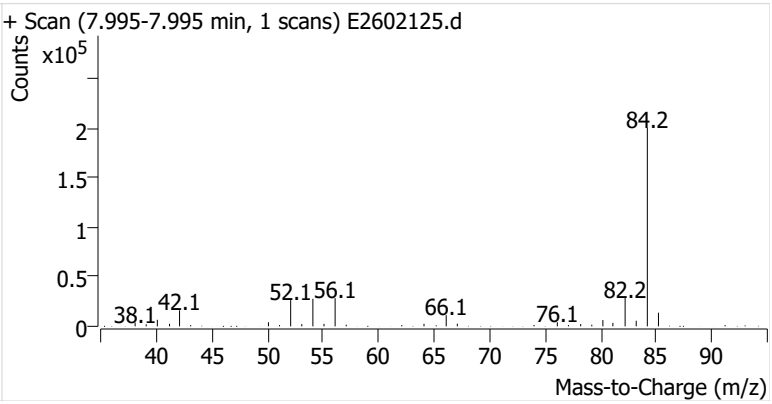
Sample Chromatogram



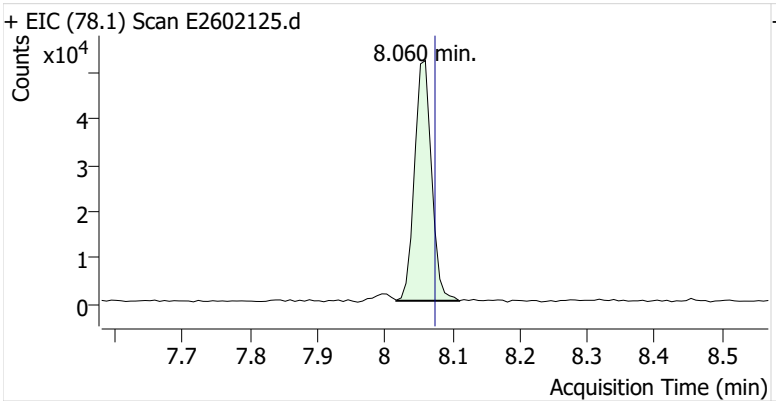
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	354,122	
Benzene	benzene-d6 (IS)	8.060	8.074	91,245	
Toluene-d8 (IS)		10.696	10.710	394,016	
Toluene	Toluene-d8 (IS)	10.796	10.803	174,587	
Ethylbenzene	Toluene-d8 (IS)	12.988	12.995	23,718	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	39,604	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	15,505	

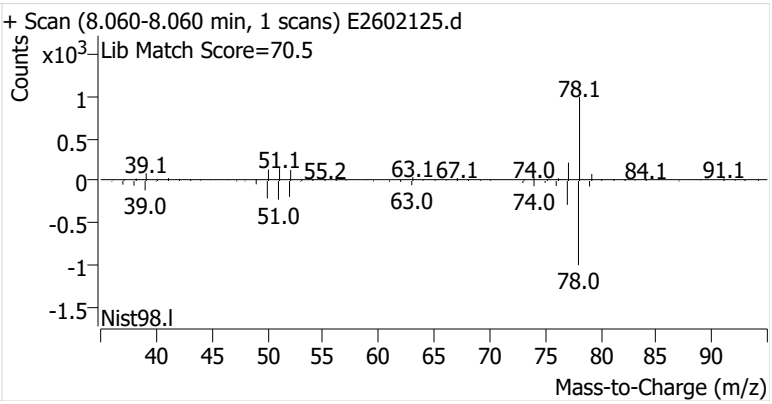
benzene-d6 (IS)



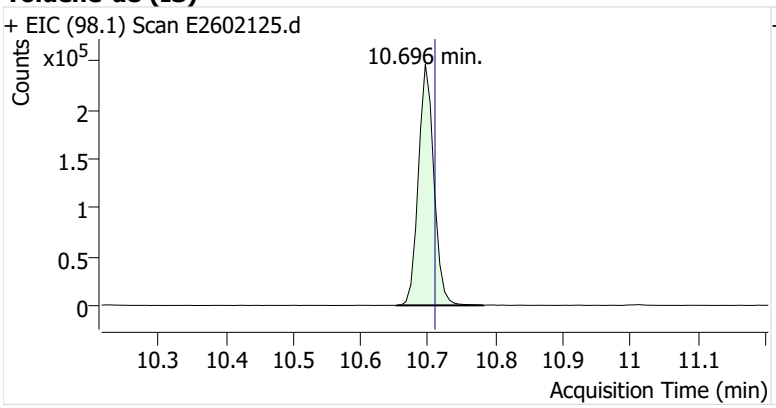


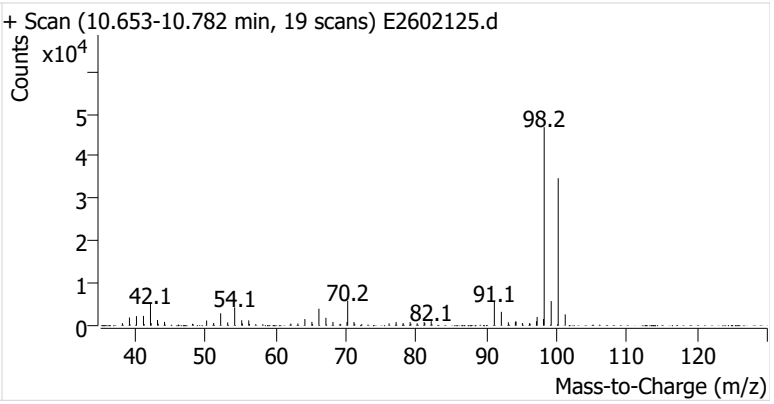
Benzene



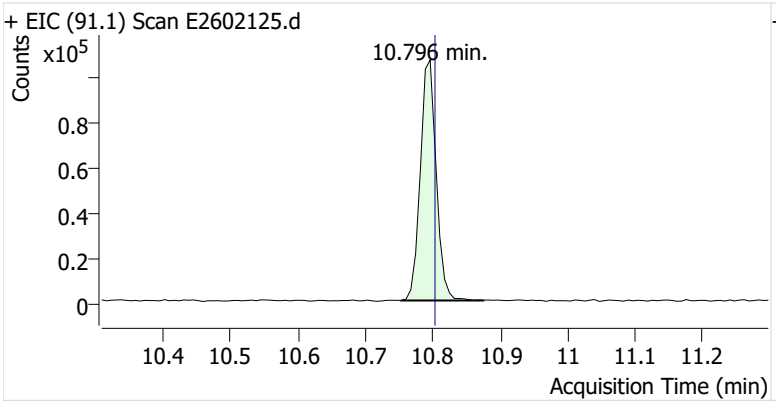


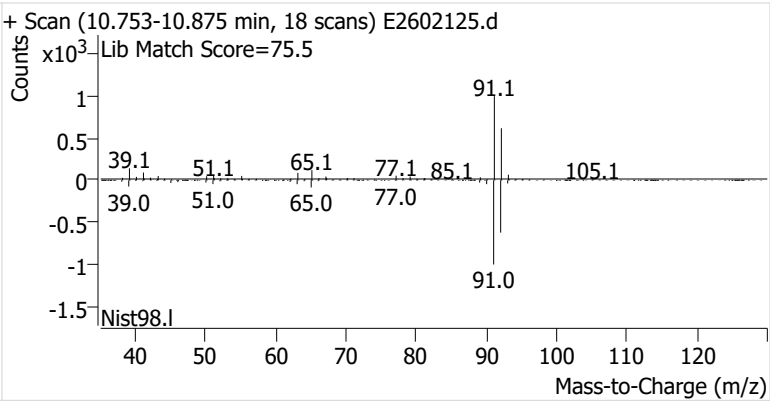
Toluene-d8 (IS)



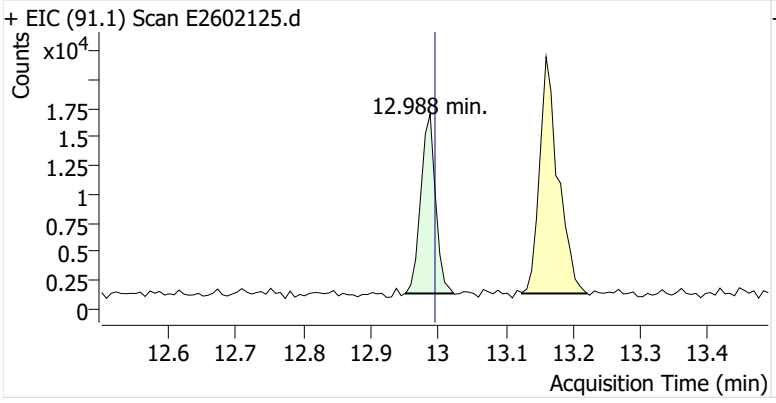


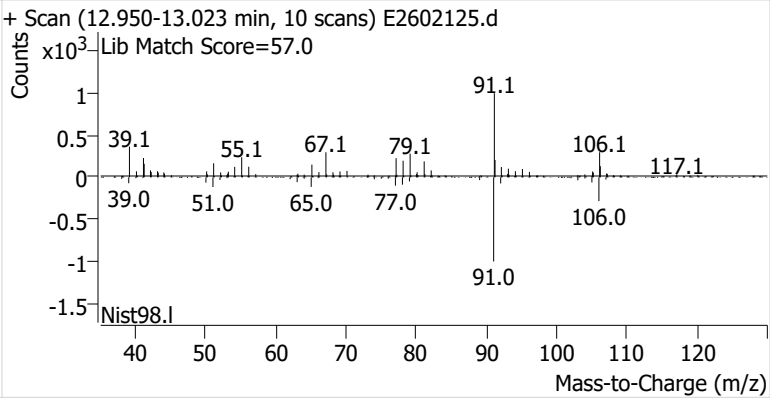
Toluene



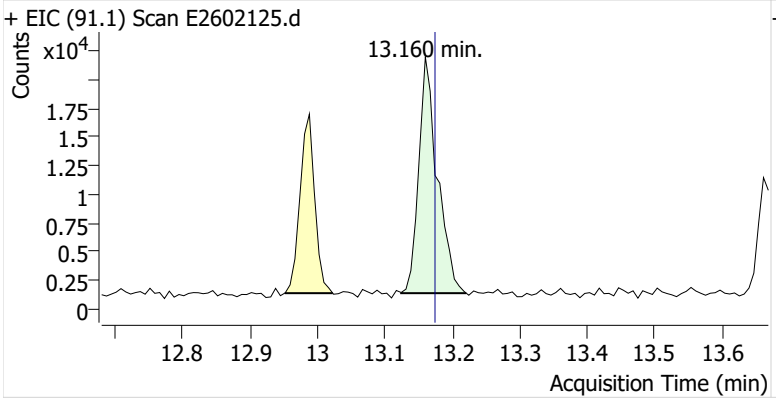


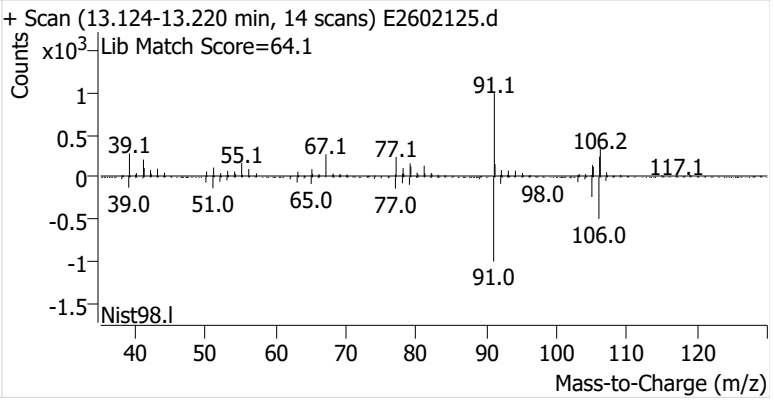
Ethylbenzene



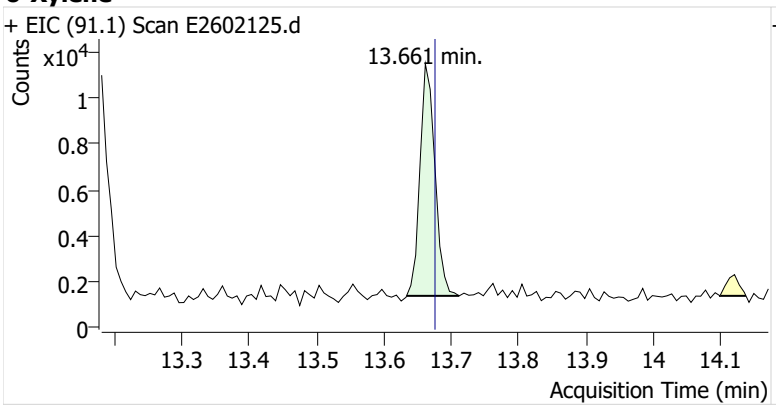


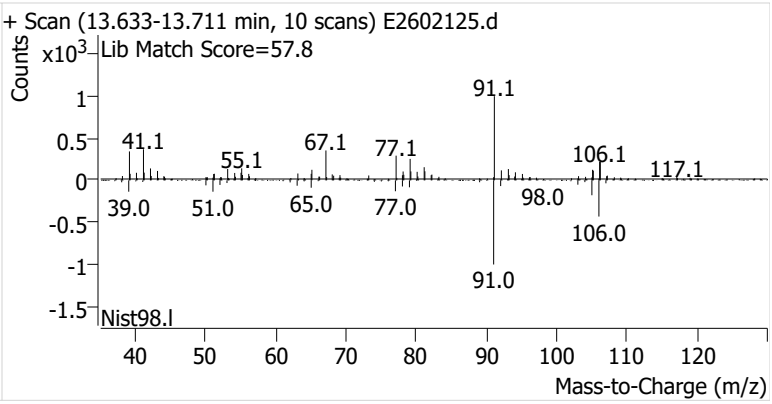
m-/p-Xylenes





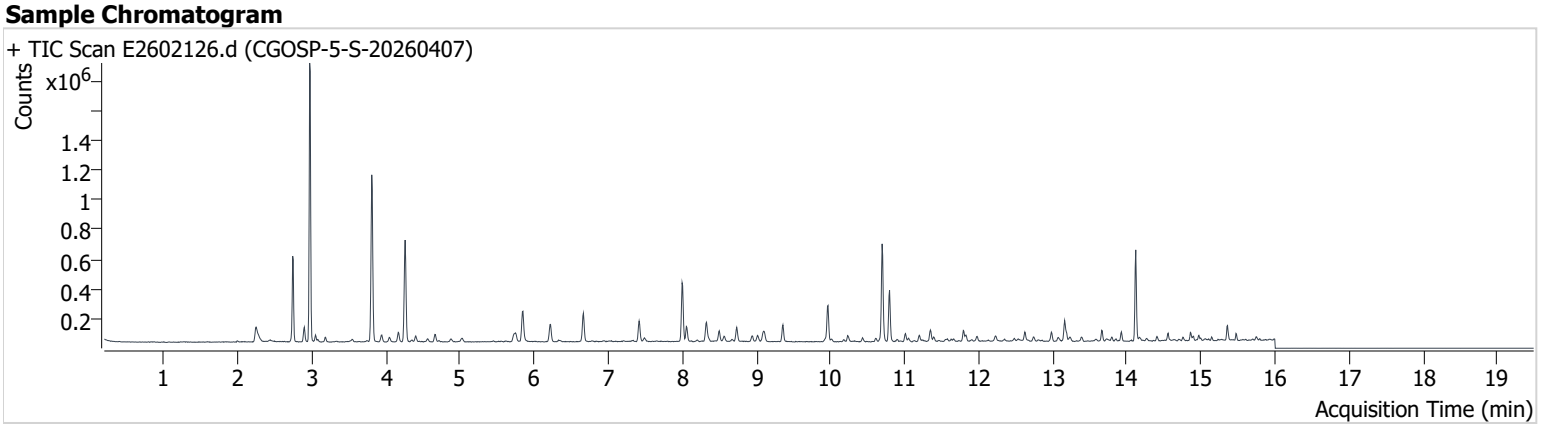
o-Xylene


+ EIC (91.1) Scan E2602125.d
Counts
x10^4
13.661 min.
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.633-13.711 min, 10 scans) E2602125.d
Counts
x10^3
Lib Match Score=57.8
91.1
41.1
55.1
67.1
77.1
106.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

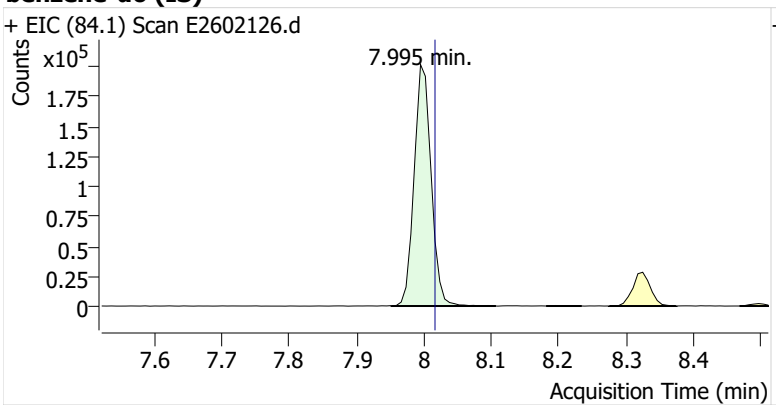
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Comment	C57703
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Acq. Date-Time	4/23/2026 2:23:47 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

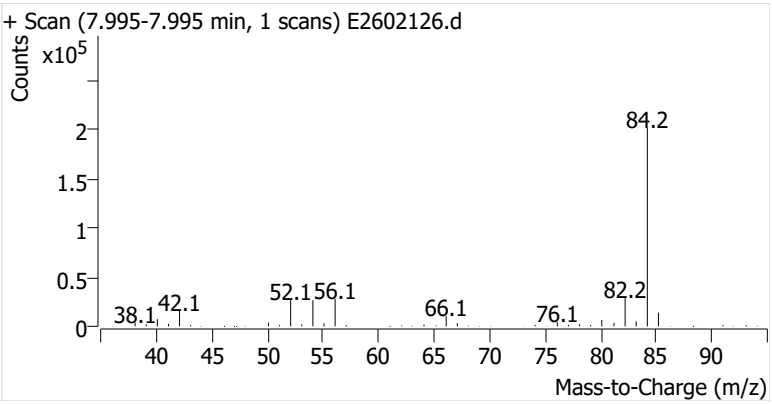
Sample Chromatogram



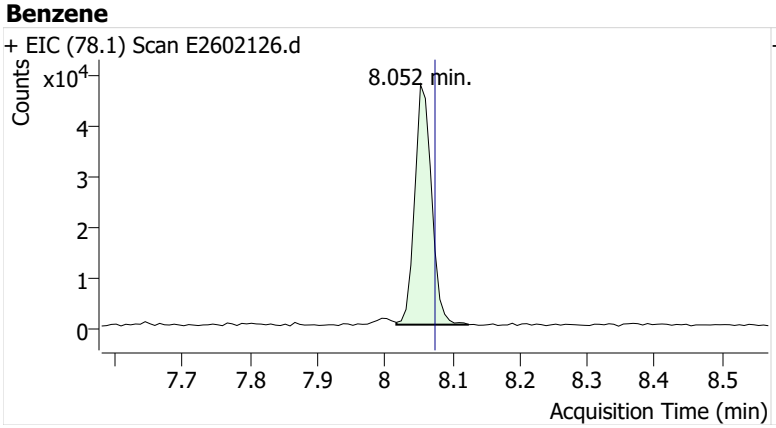
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	353,209	
Benzene	benzene-d6 (IS)	8.052	8.074	82,696	
Toluene-d8 (IS)		10.696	10.710	398,748	
Toluene	Toluene-d8 (IS)	10.796	10.803	219,928	
Ethylbenzene	Toluene-d8 (IS)	12.981	12.995	38,602	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	98,997	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	38,082	

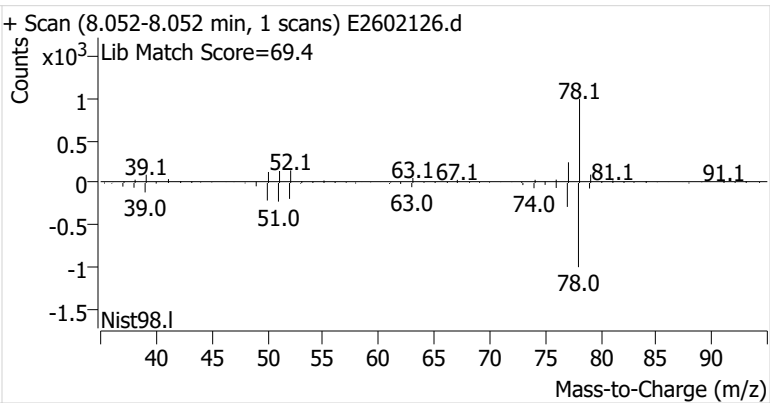
benzene-d6 (IS)



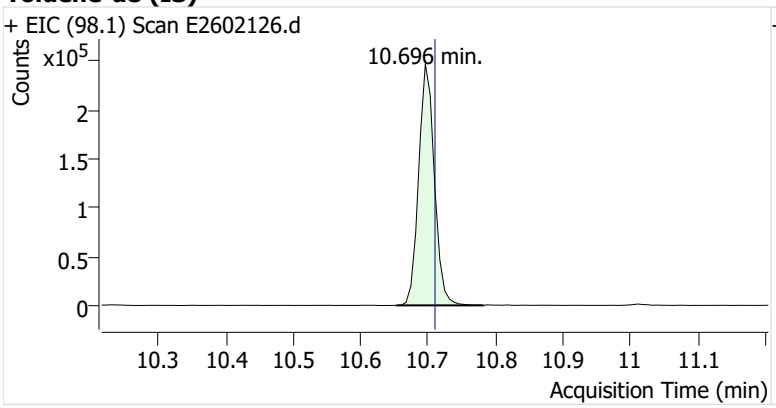


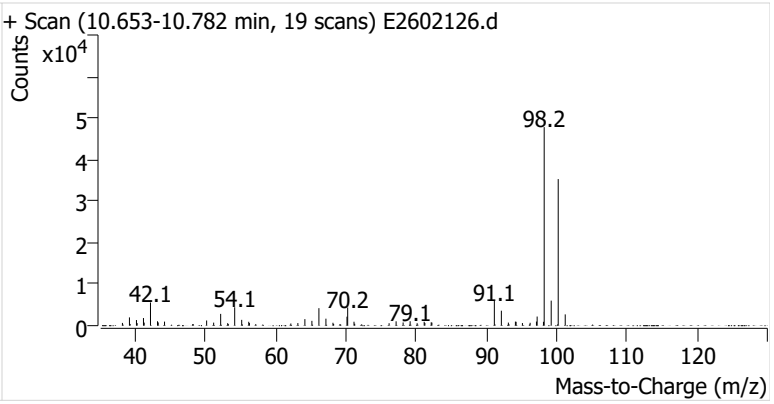
Benzene



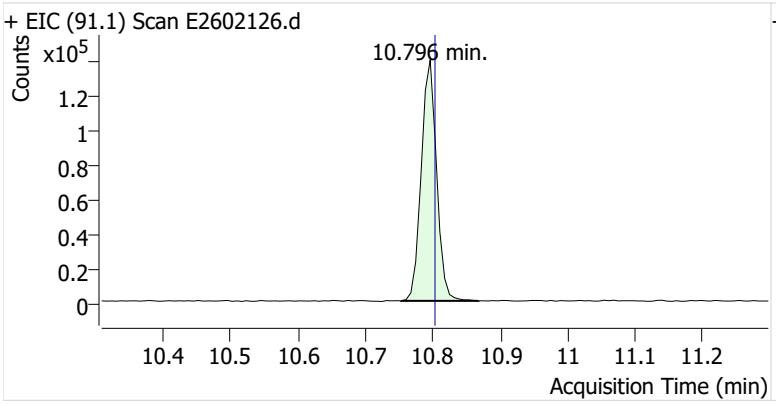


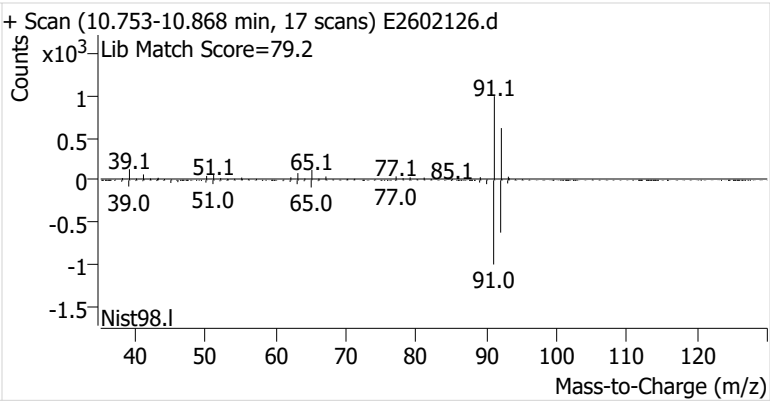
Toluene-d8 (IS)



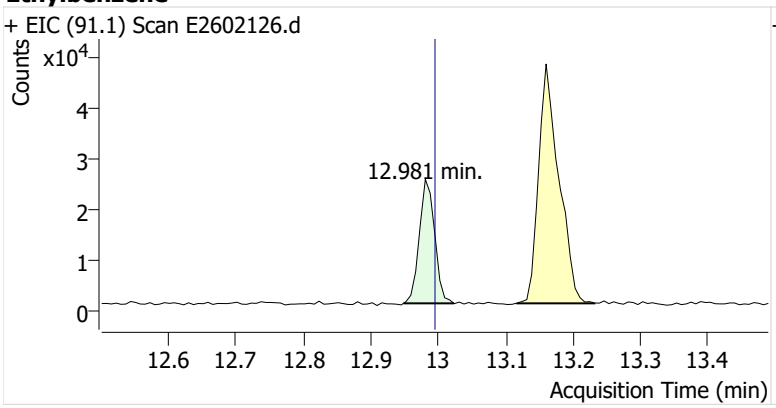


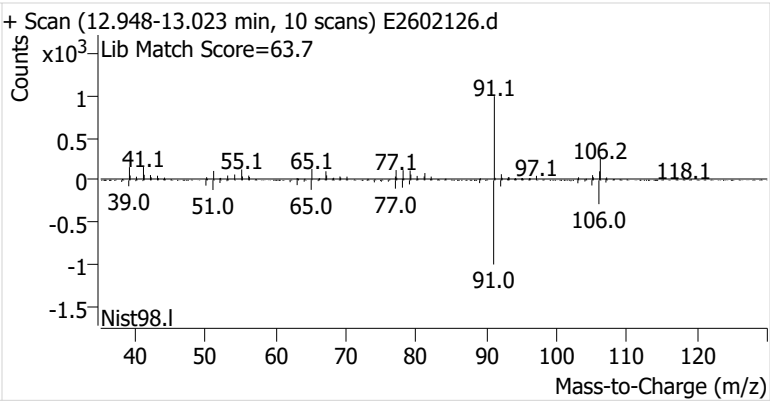
Toluene



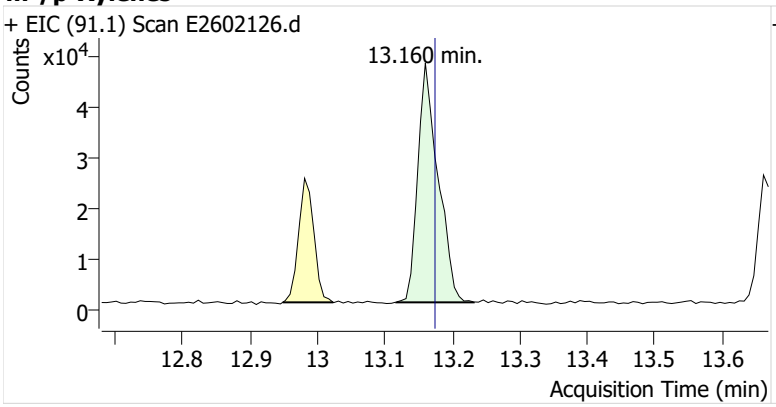


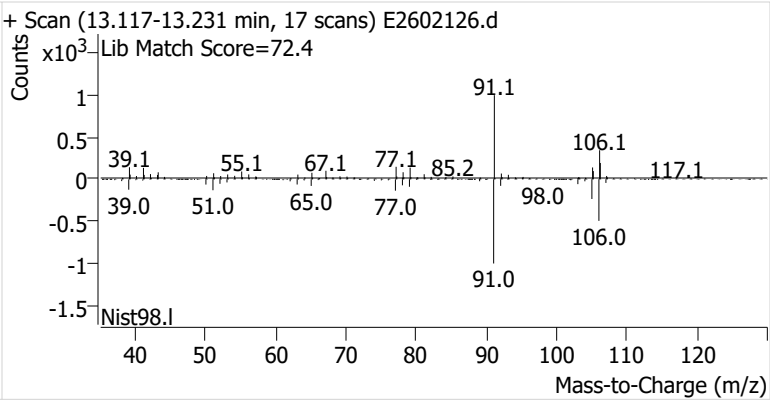
Ethylbenzene



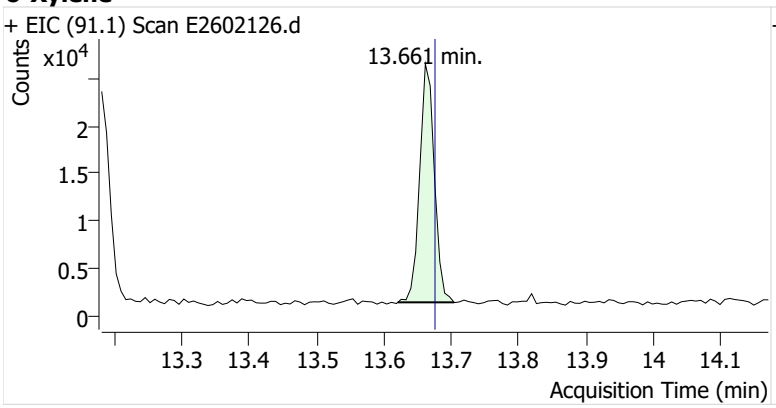


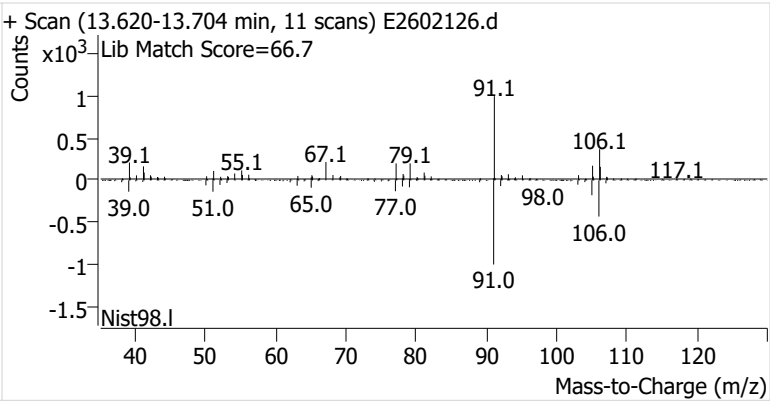
m-/p-Xylenes





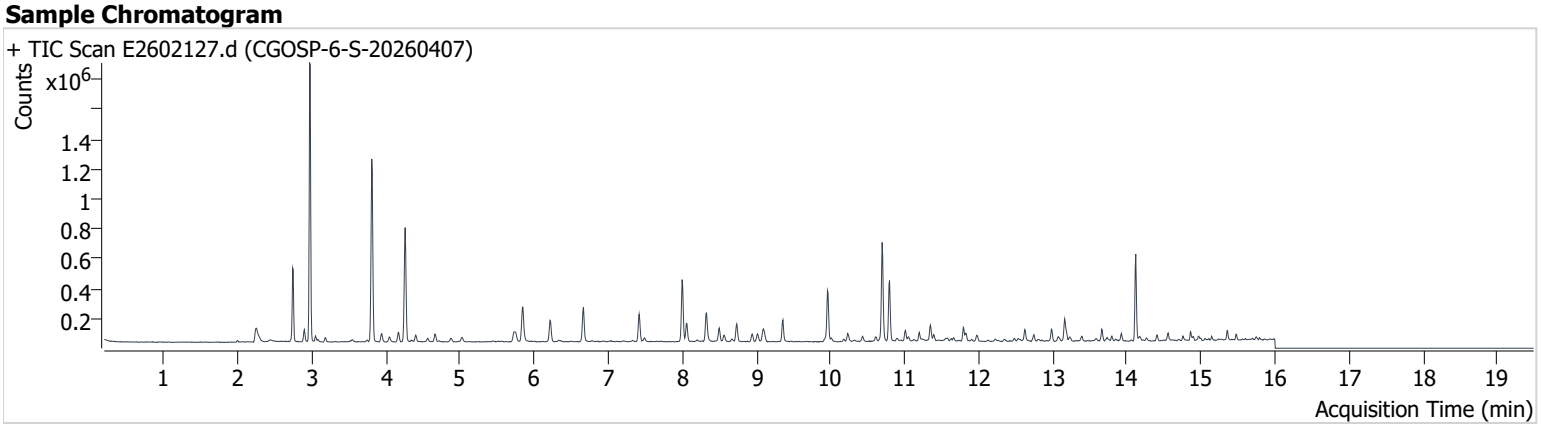
o-Xylene


+ EIC (91.1) Scan E2602126.d
Counts
x10^4
13.661 min.
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.620-13.704 min, 11 scans) E2602126.d
Counts
x10^3
Lib Match Score=66.7
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
55.1
67.1
79.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

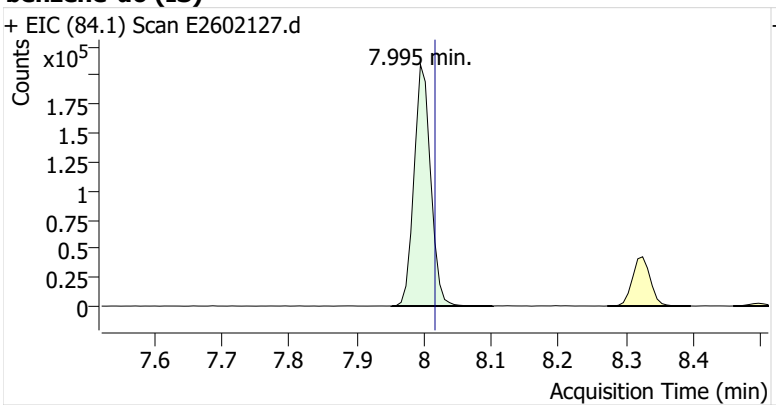
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Comment	C53550
Data File	E2602127.d
Acq. Date-Time	4/23/2026 2:50:57 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

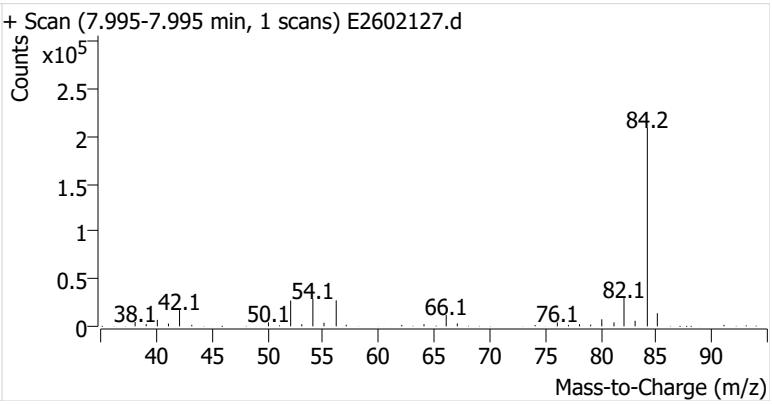
Sample Chromatogram



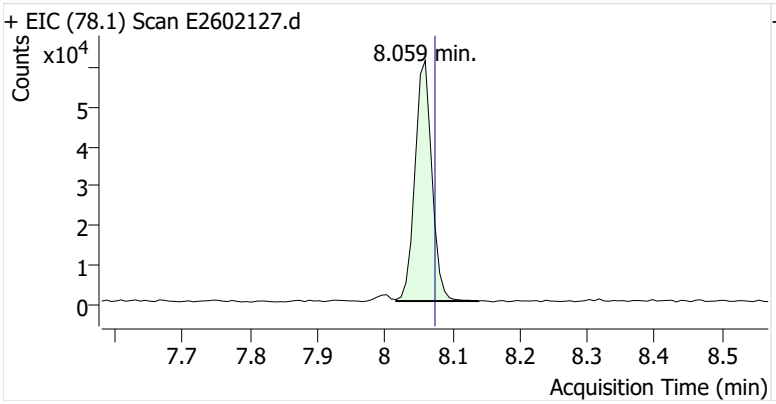
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	358,694	
Benzene	benzene-d6 (IS)	8.059	8.074	106,492	
Toluene-d8 (IS)		10.695	10.710	399,961	
Toluene	Toluene-d8 (IS)	10.796	10.803	265,544	
Ethylbenzene	Toluene-d8 (IS)	12.981	12.995	49,445	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	104,571	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	40,131	

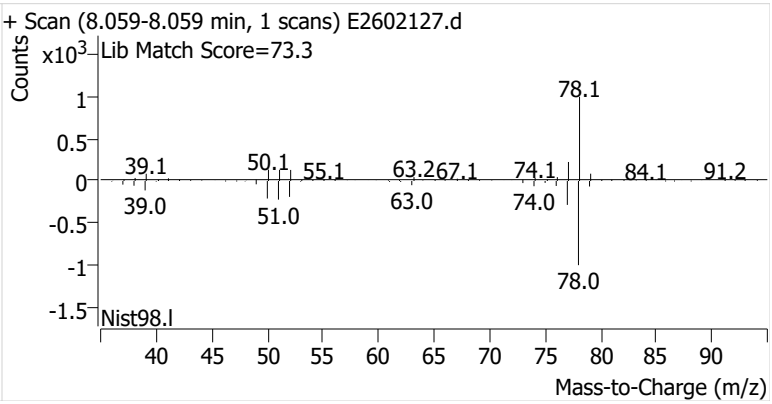
benzene-d6 (IS)



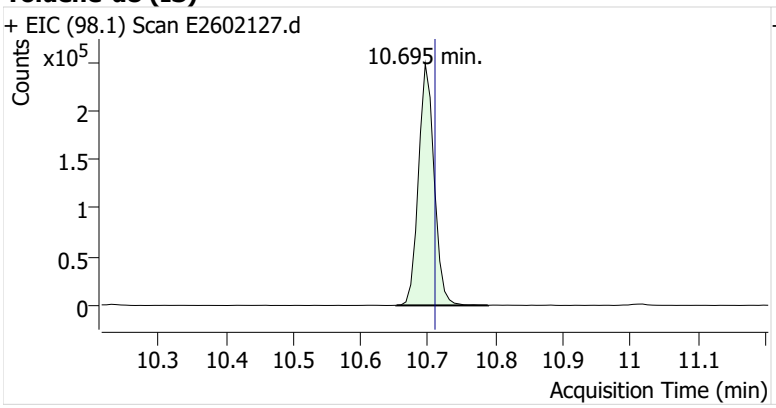


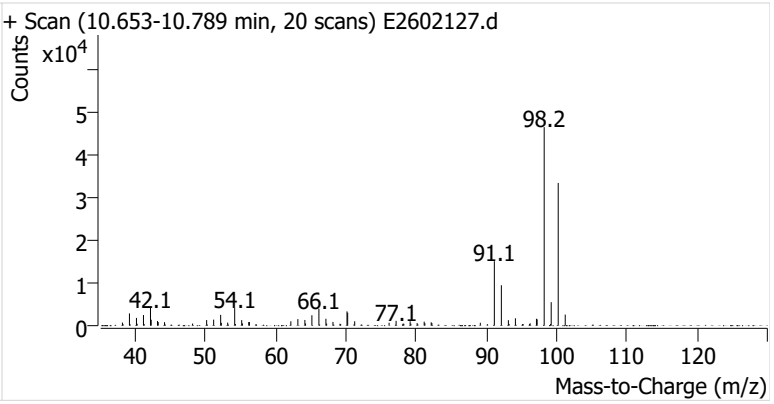
Benzene



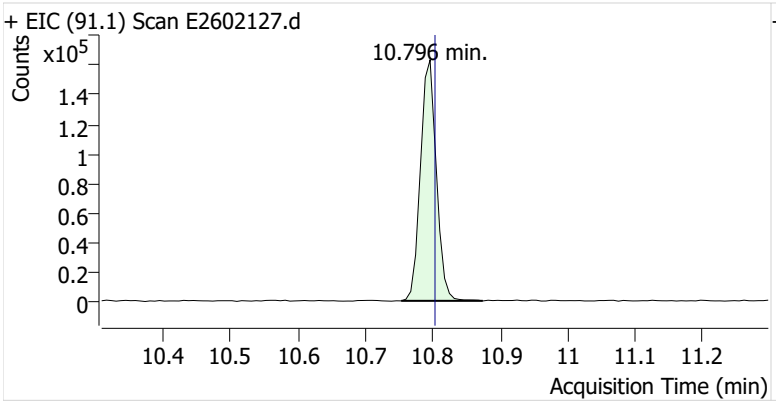


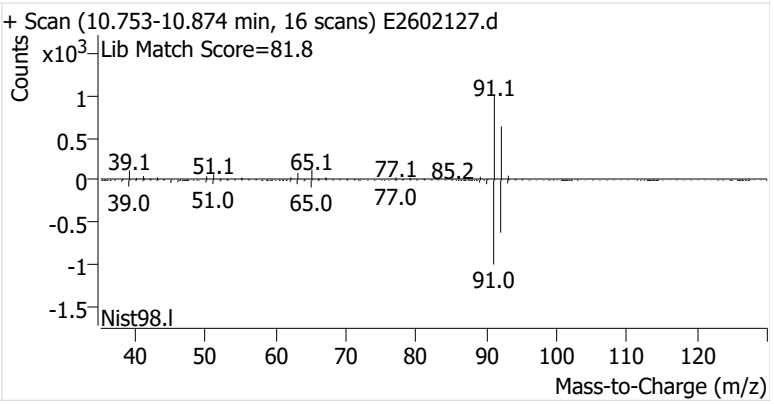
Toluene-d8 (IS)



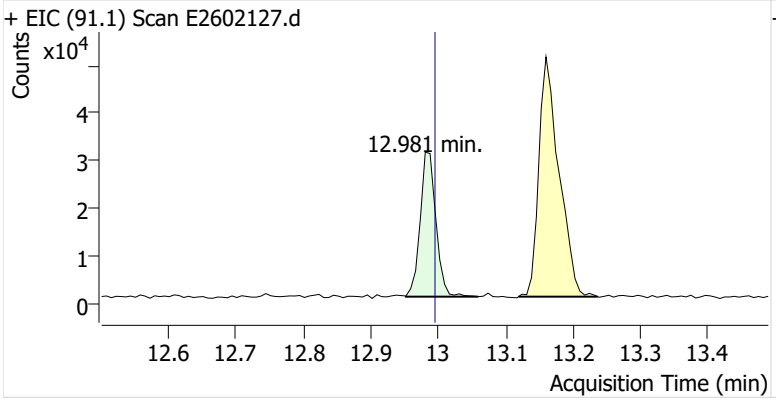


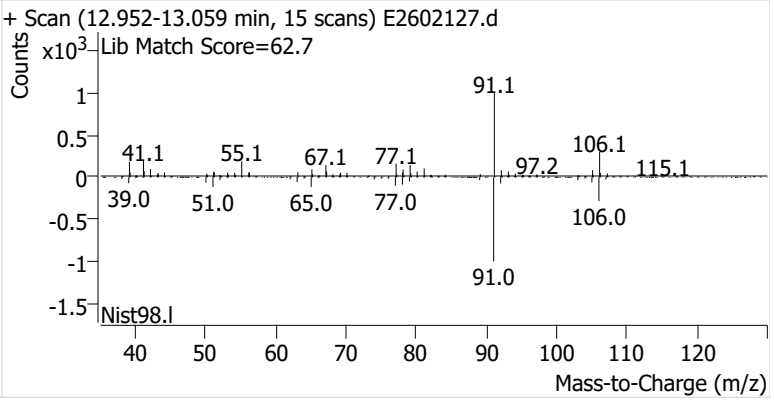
Toluene



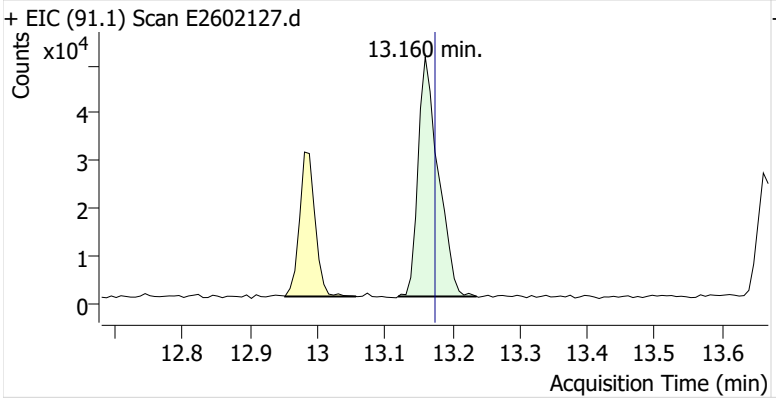


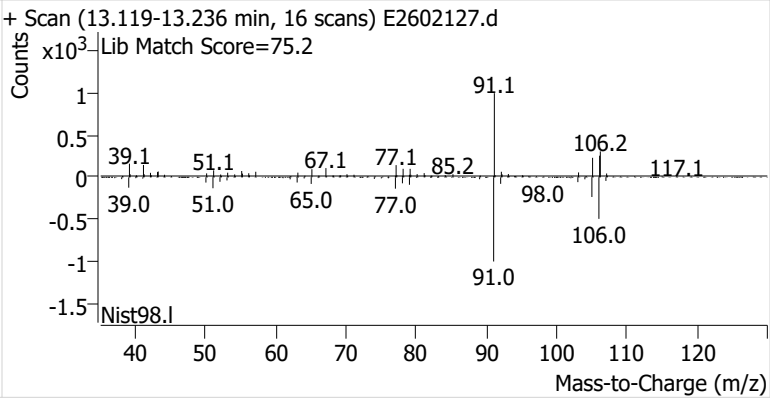
Ethylbenzene



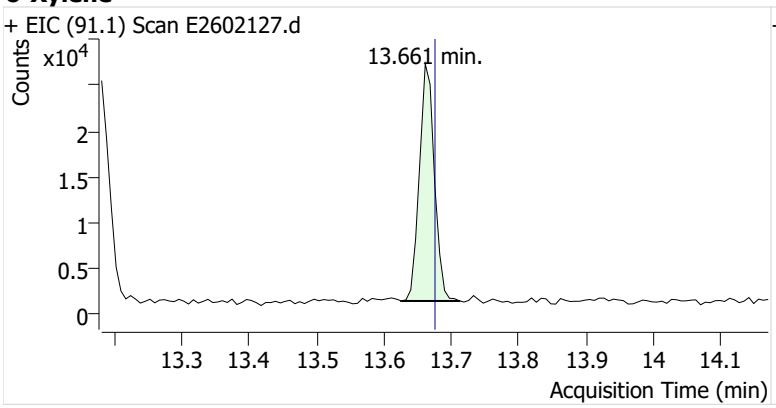


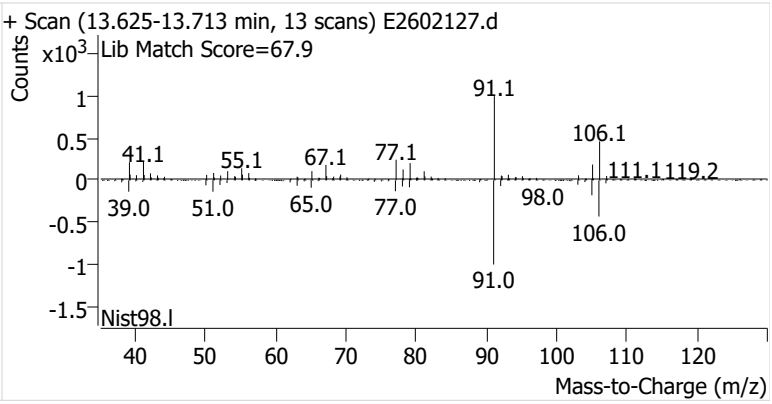
m-/p-Xylenes





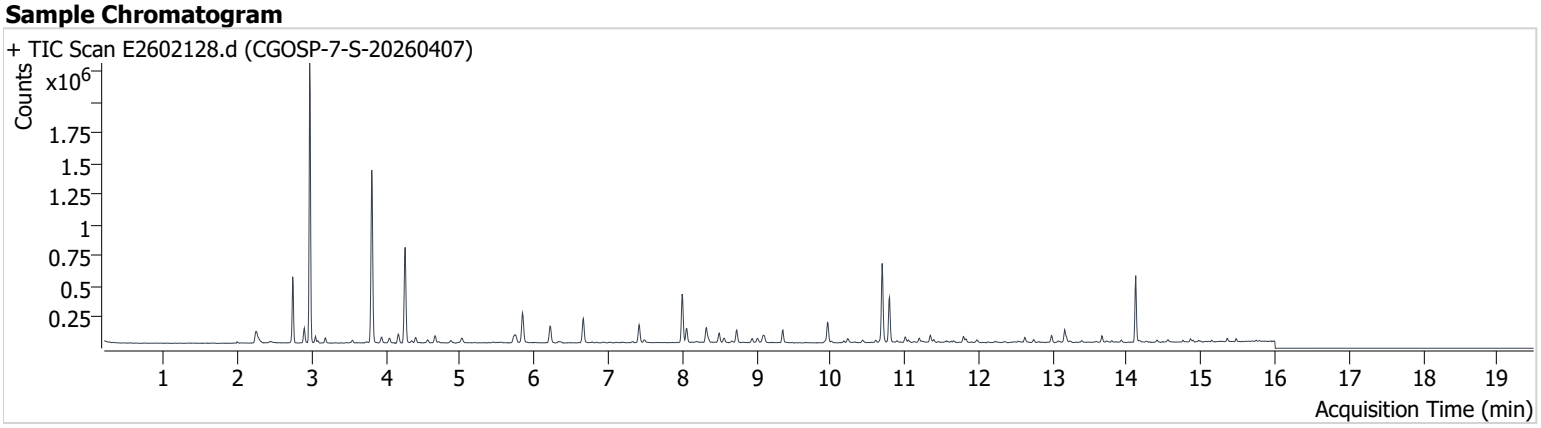
o-Xylene


+ EIC (91.1) Scan E2602127.d
Counts
x10^4
13.661 min.
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.625-13.713 min, 13 scans) E2602127.d
Counts
x10^3
Lib Match Score=67.9
91.1
106.1
41.1
55.1
67.1
77.1
111.1
119.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

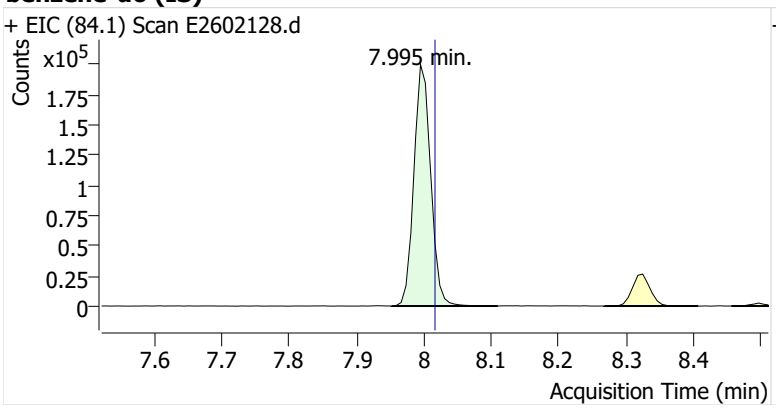
Name	CGOSP-7-S-20260407
Comment	C43678
Data File	E2602128.d
Acq. Date-Time	4/23/2026 3:17:11 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

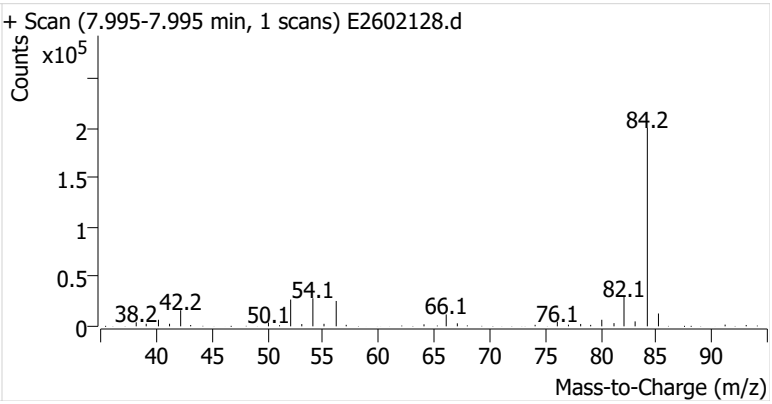
Sample Chromatogram



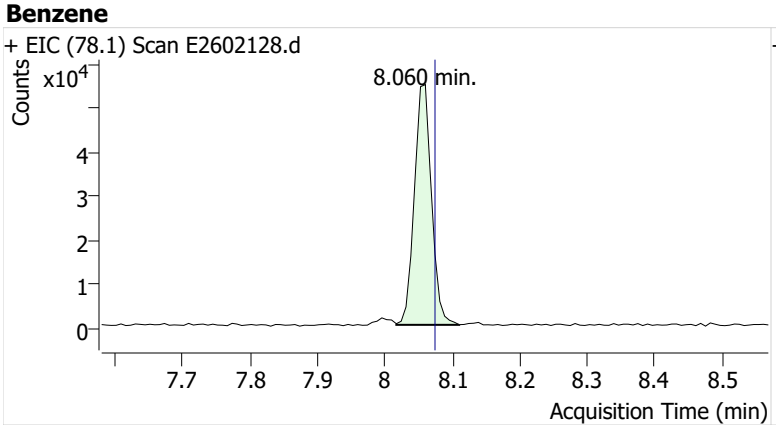
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	345,511	
Benzene	benzene-d6 (IS)	8.060	8.074	96,533	
Toluene-d8 (IS)		10.696	10.710	389,803	
Toluene	Toluene-d8 (IS)	10.796	10.803	244,002	
Ethylbenzene	Toluene-d8 (IS)	12.988	12.995	35,234	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	72,125	
o-Xylene	Toluene-d8 (IS)	13.668	13.675	27,071	

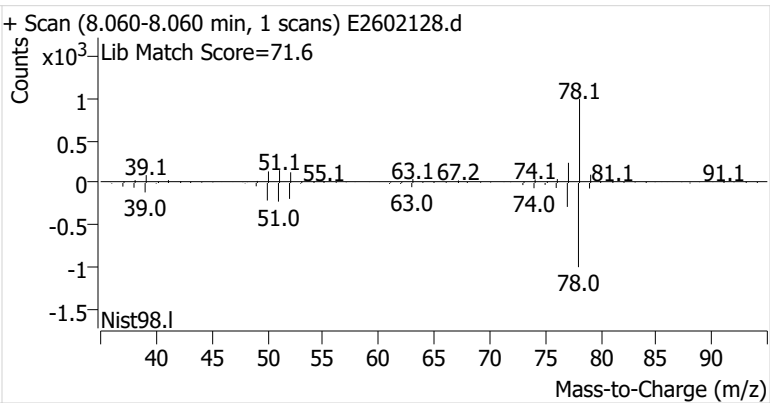
benzene-d6 (IS)



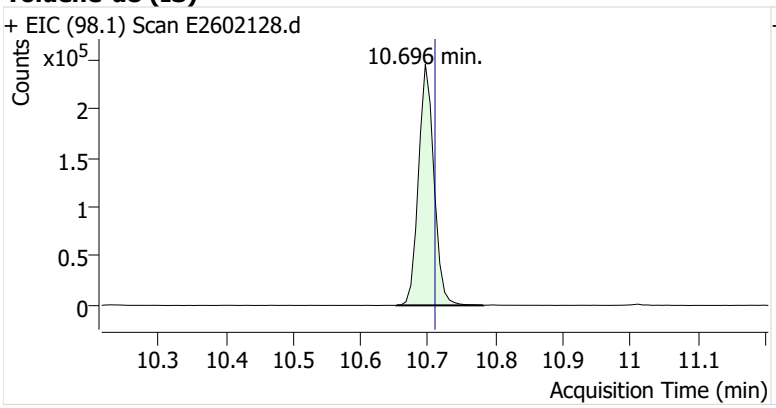


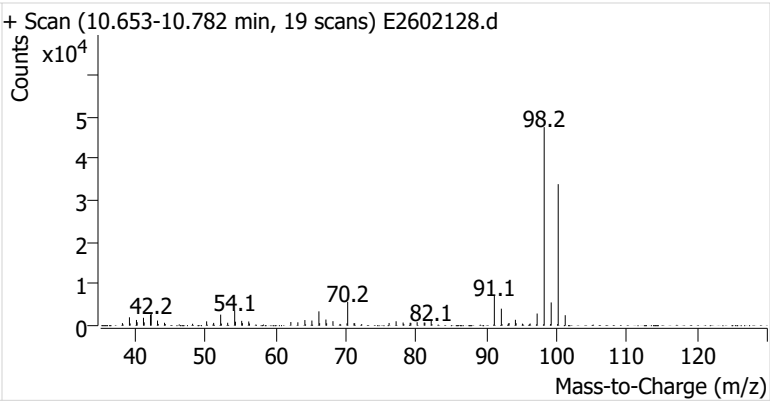
Benzene



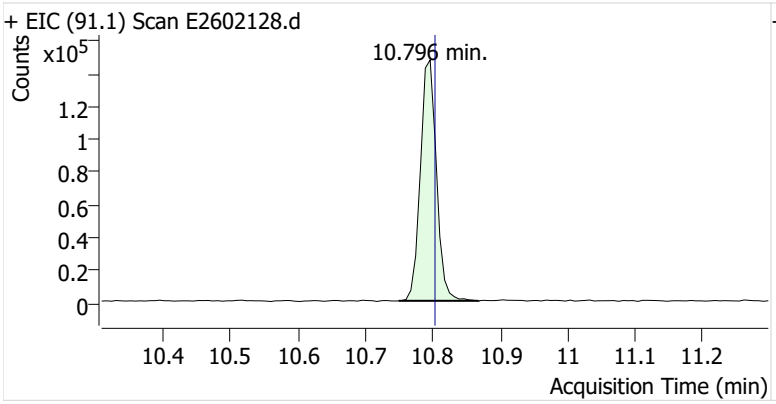


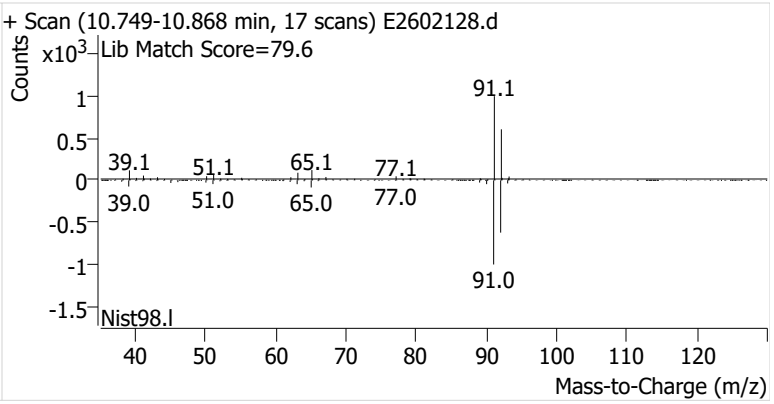
Toluene-d8 (IS)



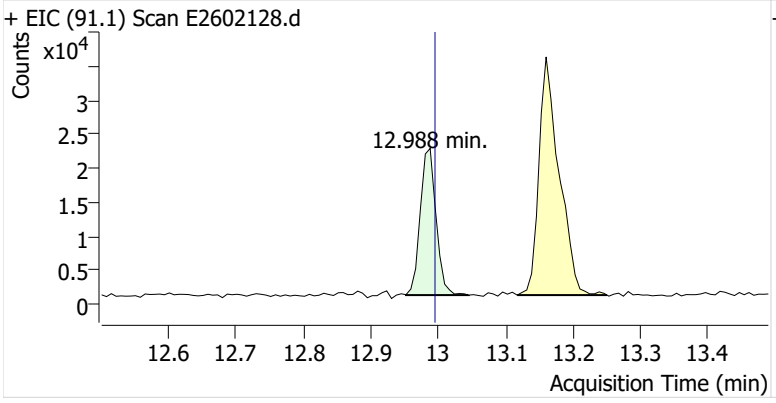


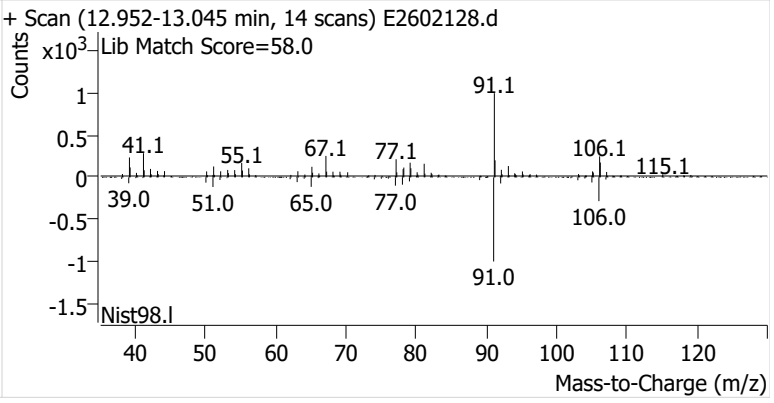
Toluene



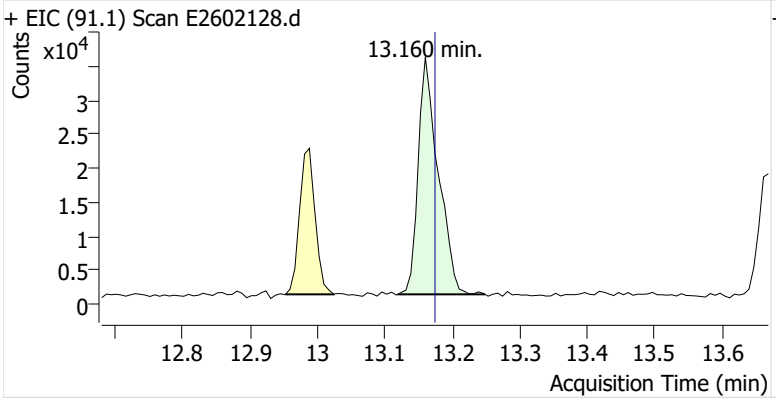


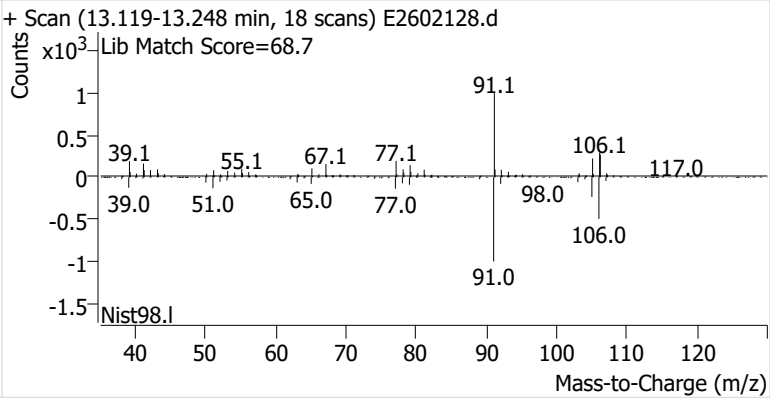
Ethylbenzene



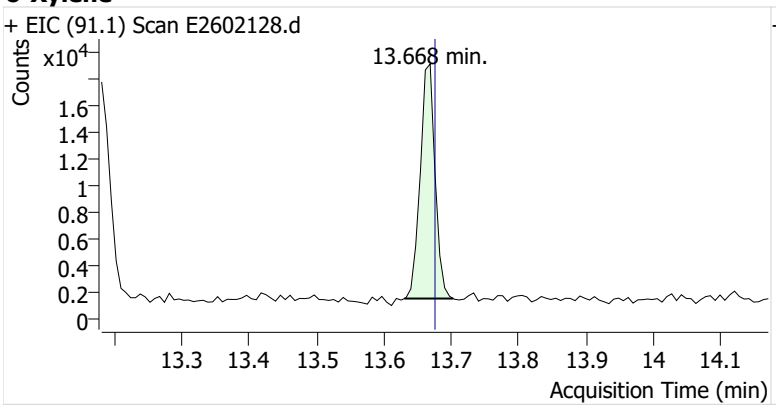


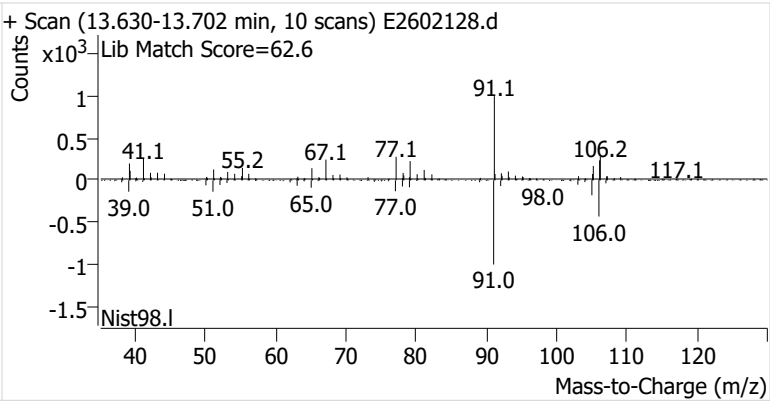
m-/p-Xylenes





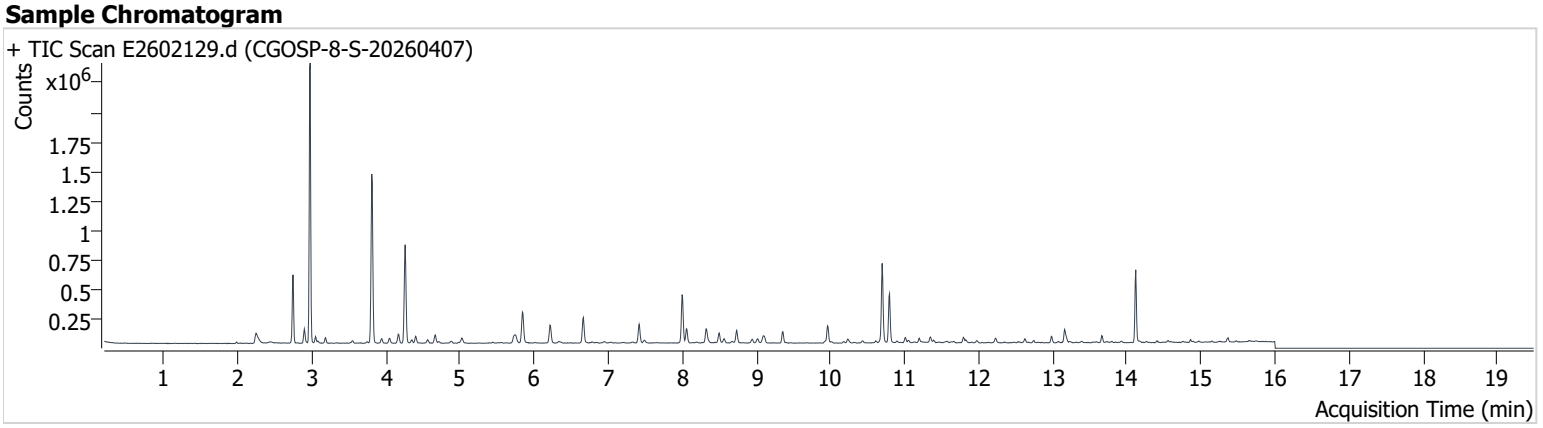
o-Xylene


+ EIC (91.1) Scan E2602128.d
Counts
x10^4
13.668 min.
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.630-13.702 min, 10 scans) E2602128.d
Counts
x10^3
Lib Match Score=62.6
91.1
41.1
55.2
67.1
77.1
106.2
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

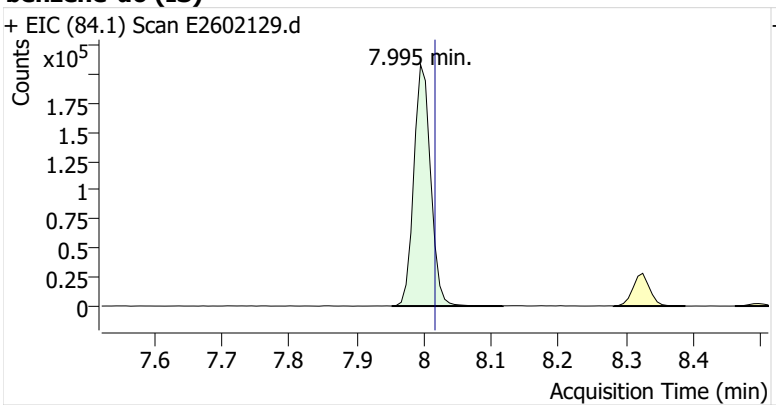
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Comment	B31094
Data File	E2602129.d
Acq. Date-Time	4/23/2026 3:43:23 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

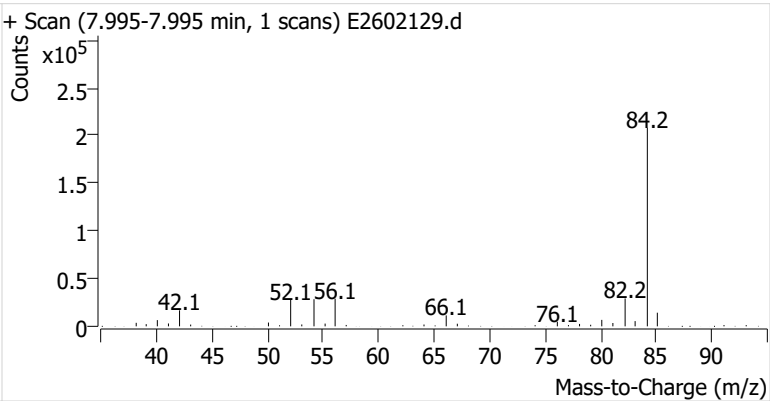
Sample Chromatogram



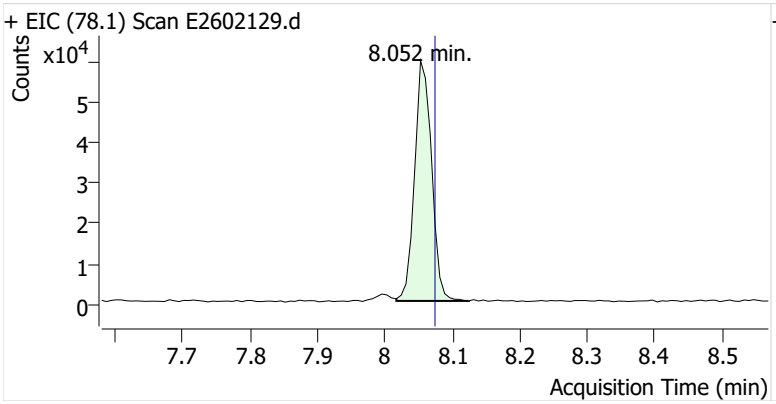
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	361,389	
Benzene	benzene-d6 (IS)	8.052	8.074	104,449	
Toluene-d8 (IS)		10.696	10.710	399,775	
Toluene	Toluene-d8 (IS)	10.796	10.803	272,739	
Ethylbenzene	Toluene-d8 (IS)	12.988	12.995	35,545	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	80,729	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	31,587	

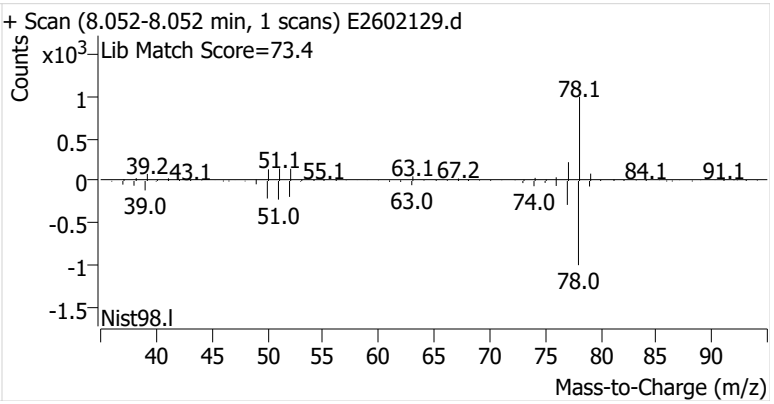
benzene-d6 (IS)



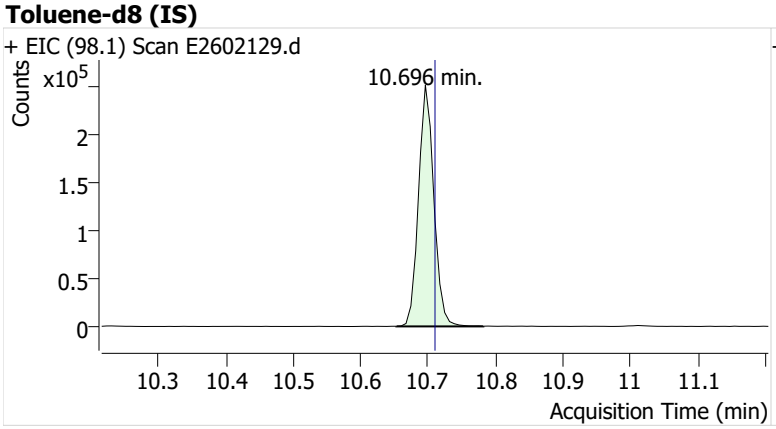


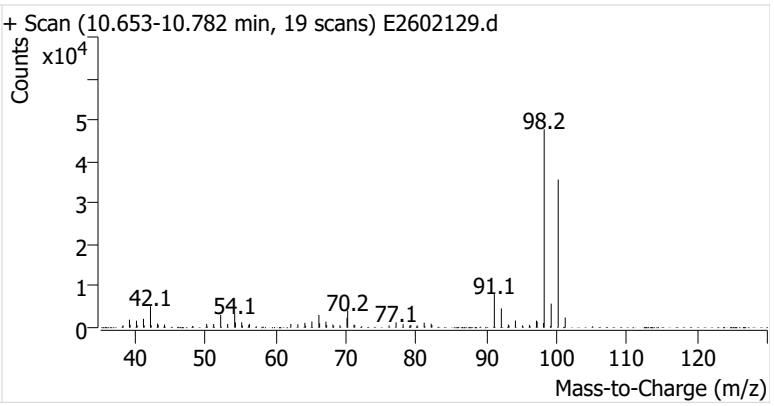
Benzene



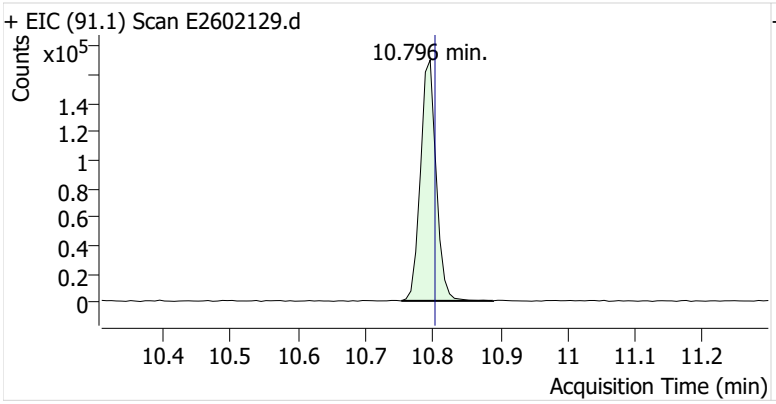


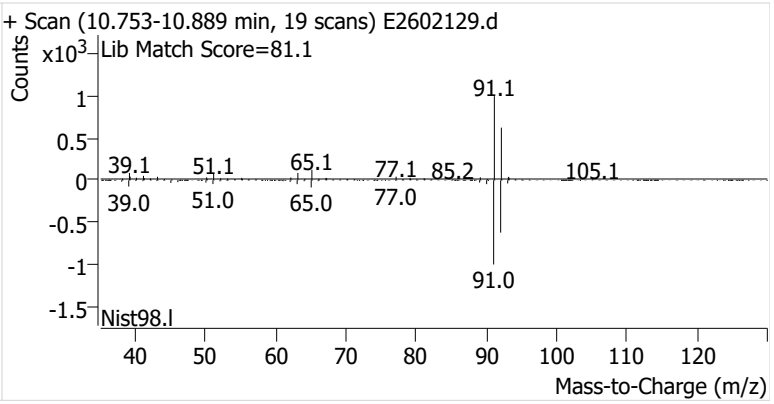
Toluene-d8 (IS)



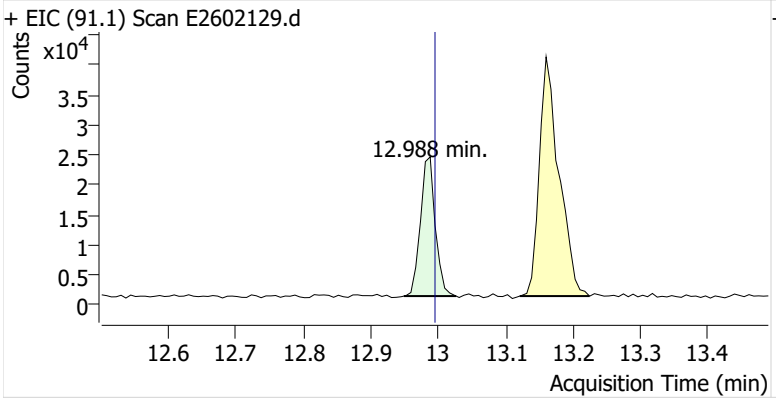


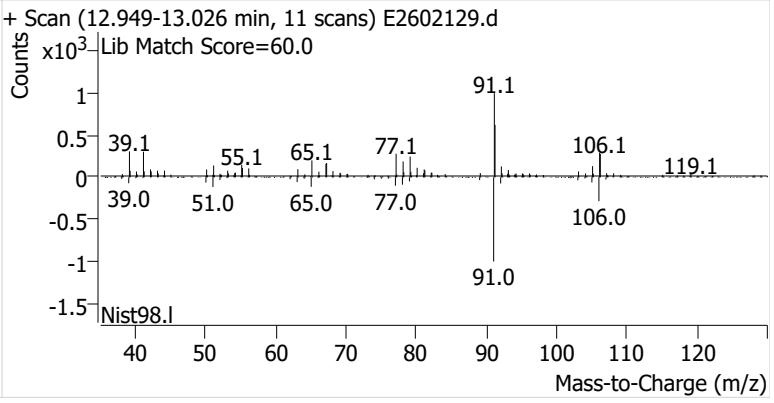
Toluene



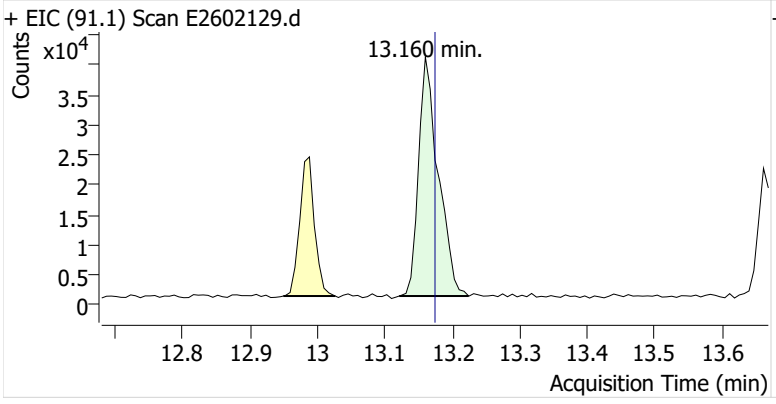


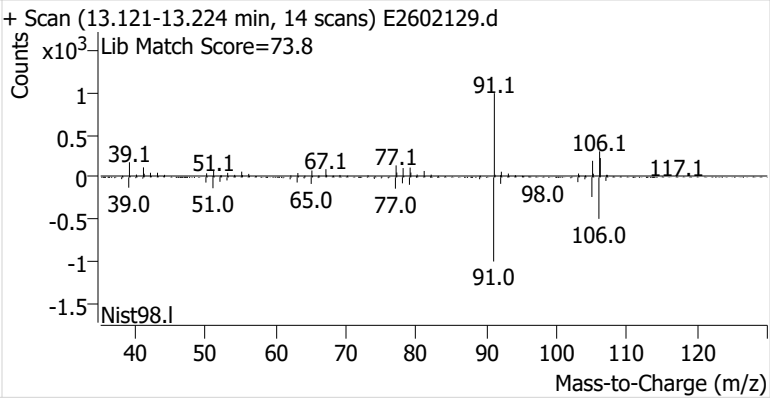
Ethylbenzene



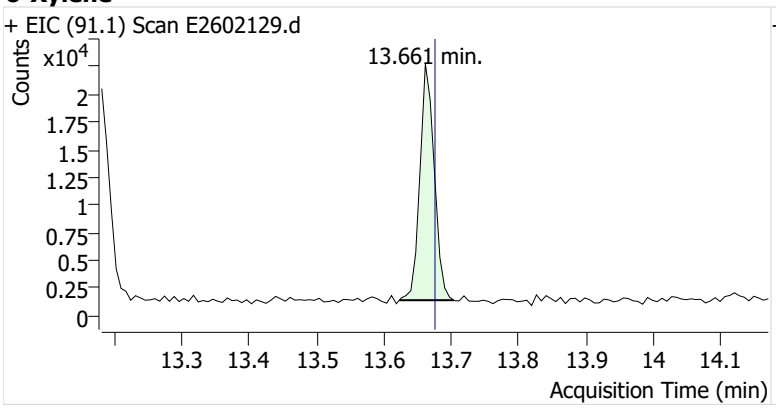


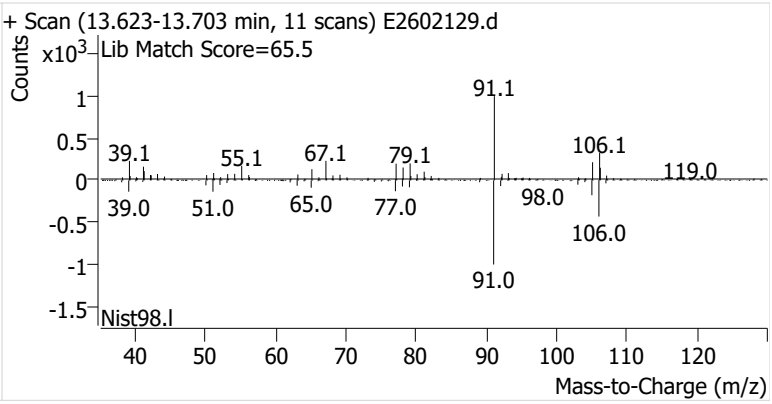
m-/p-Xylenes





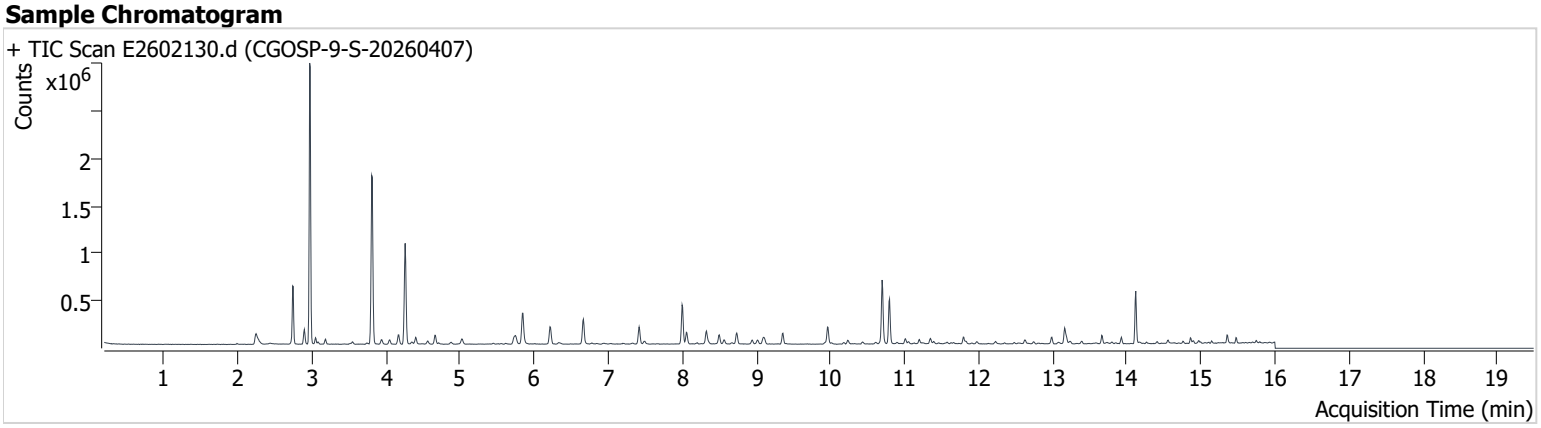
o-Xylene


+ EIC (91.1) Scan E2602129.d
Counts
x10^4
13.661 min.
2
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.623-13.703 min, 11 scans) E2602129.d
Counts
x10^3
Lib Match Score=65.5
91.1
39.1
55.1
67.1
79.1
106.1
119.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

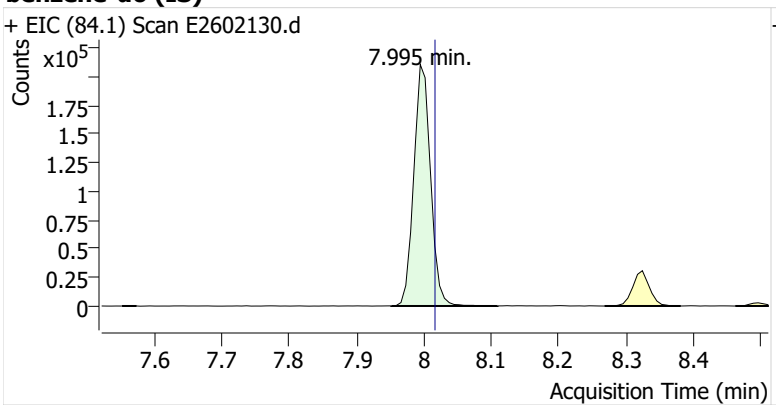
Name	CGOSP-9-S-20260407
Comment	C57147
Data File	E2602130.d
Acq. Date-Time	4/23/2026 4:09:39 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

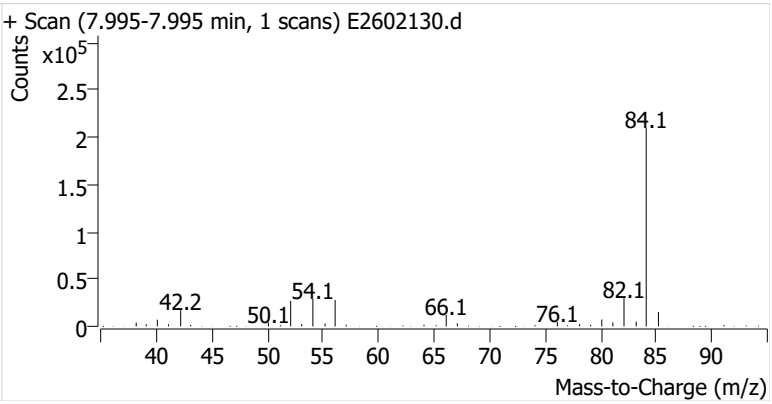
Sample Chromatogram



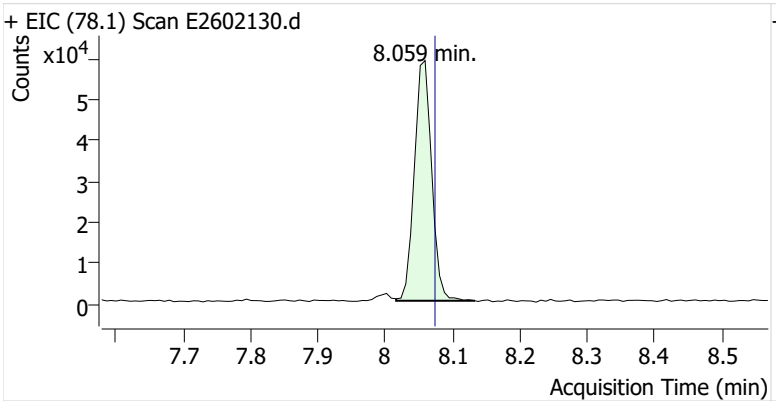
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	363,297	
Benzene	benzene-d6 (IS)	8.059	8.074	104,856	
Toluene-d8 (IS)		10.695	10.710	405,990	
Toluene	Toluene-d8 (IS)	10.796	10.803	310,694	
Ethylbenzene	Toluene-d8 (IS)	12.987	12.995	46,311	
m-/p-Xylenes	Toluene-d8 (IS)	13.159	13.174	123,710	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	46,710	

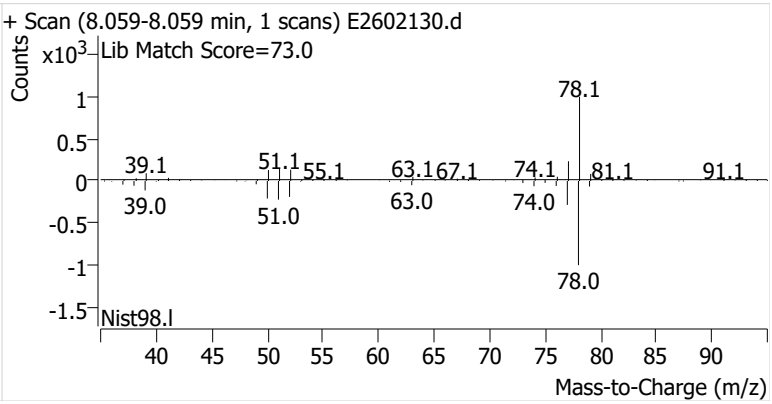
benzene-d6 (IS)



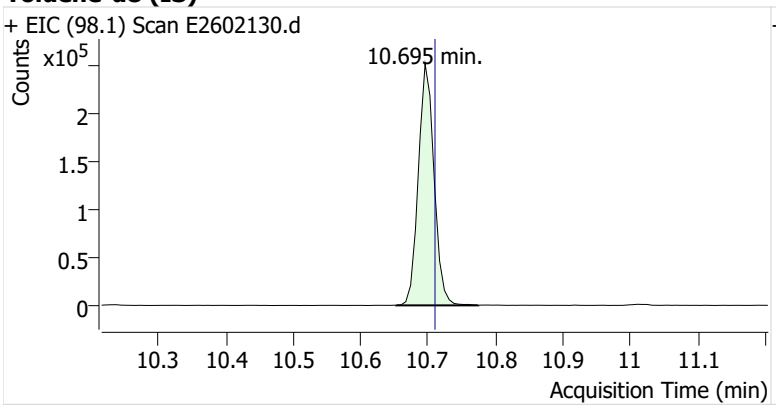


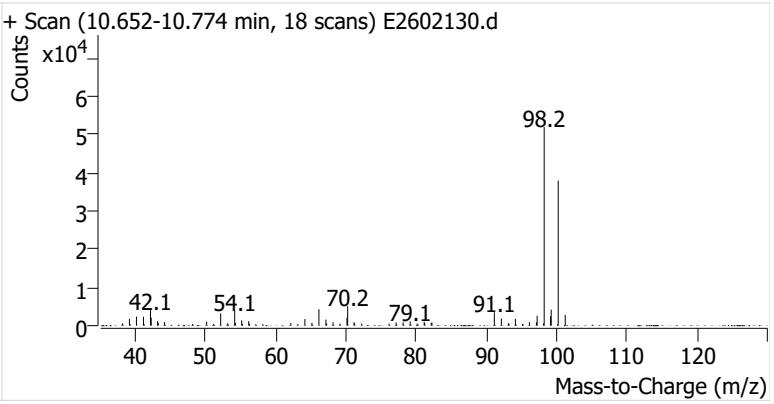
Benzene



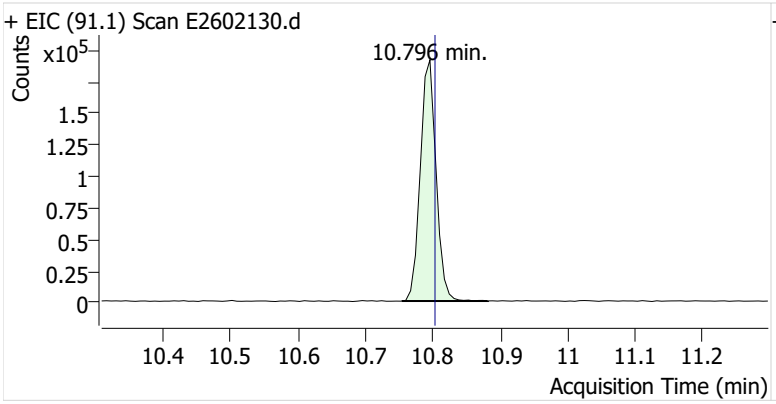


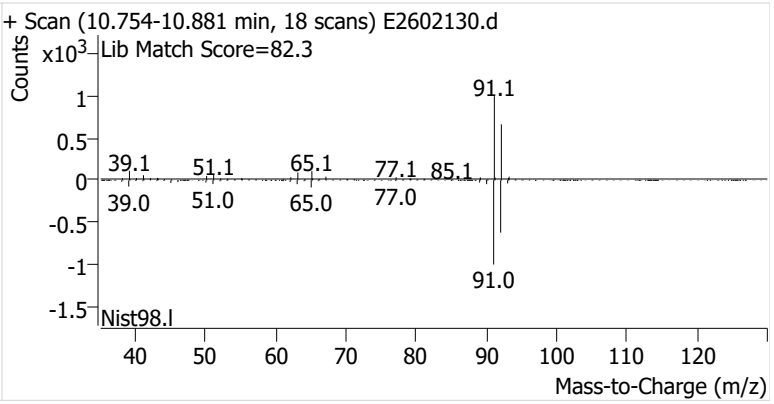
Toluene-d8 (IS)



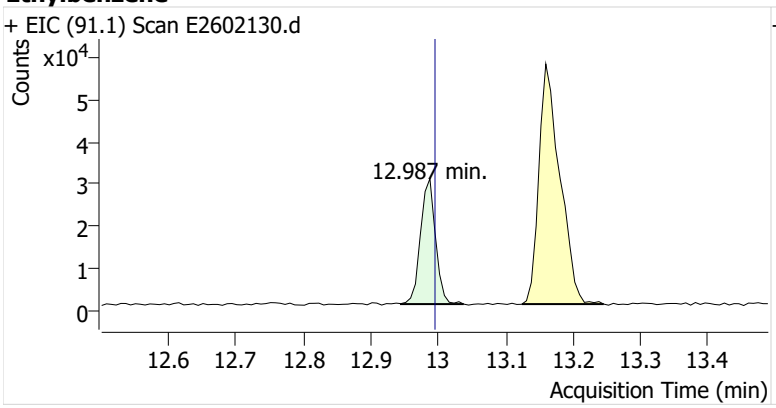


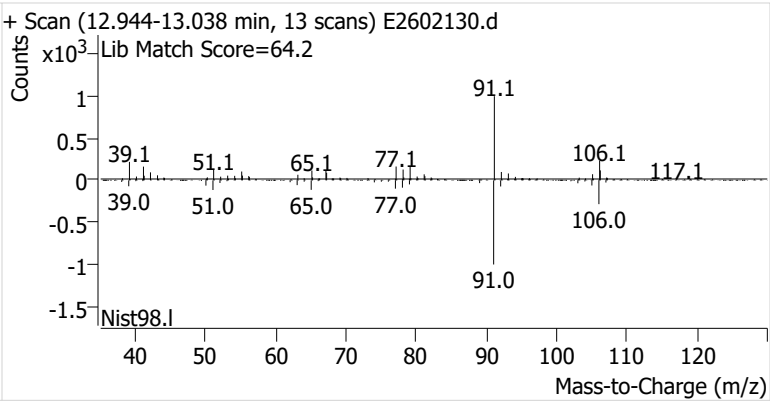
Toluene



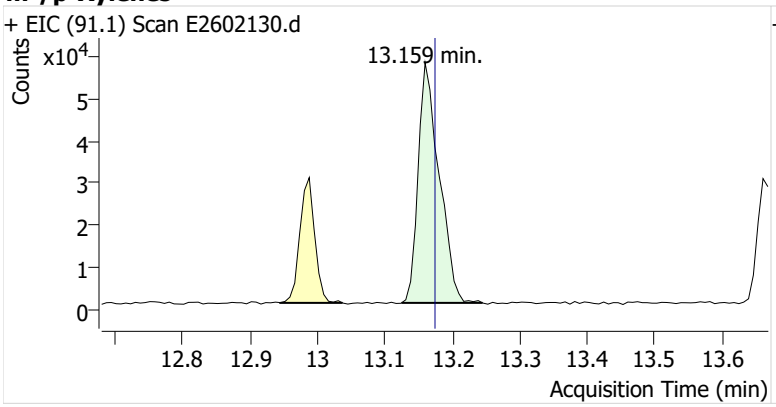


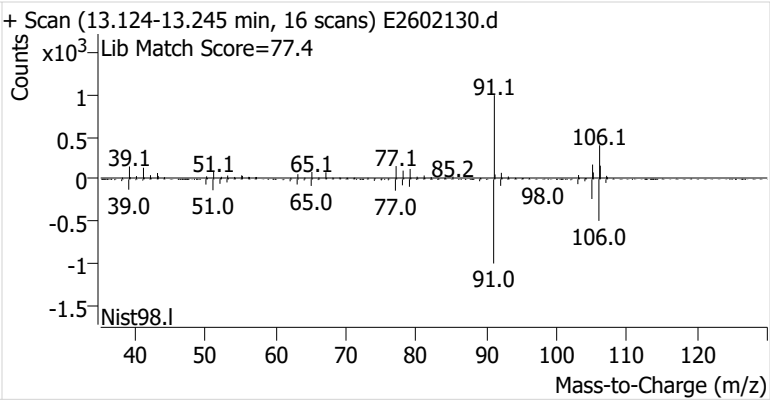
Ethylbenzene



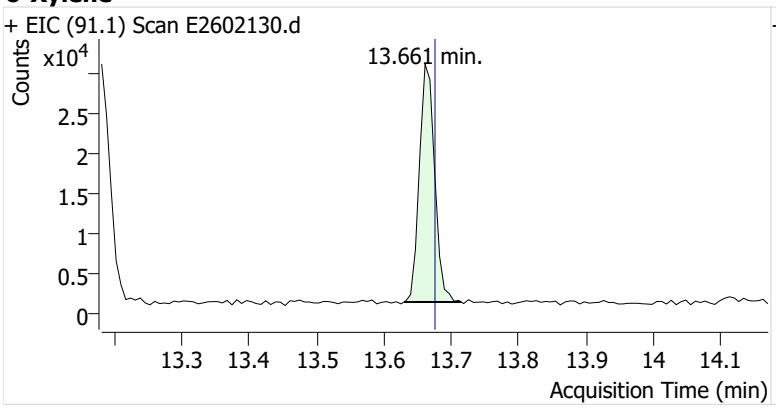


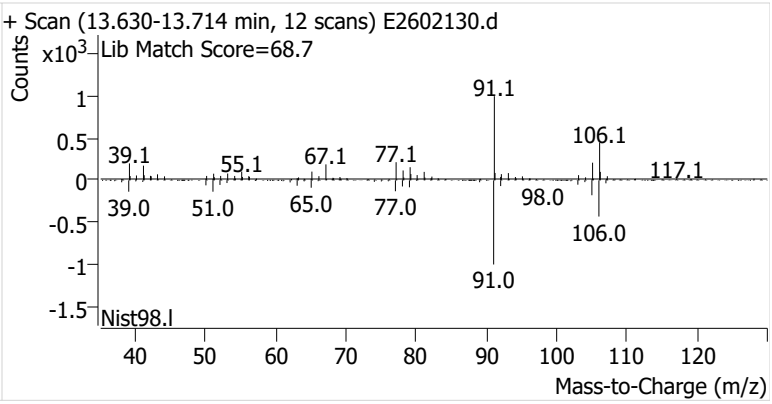
m-/p-Xylenes





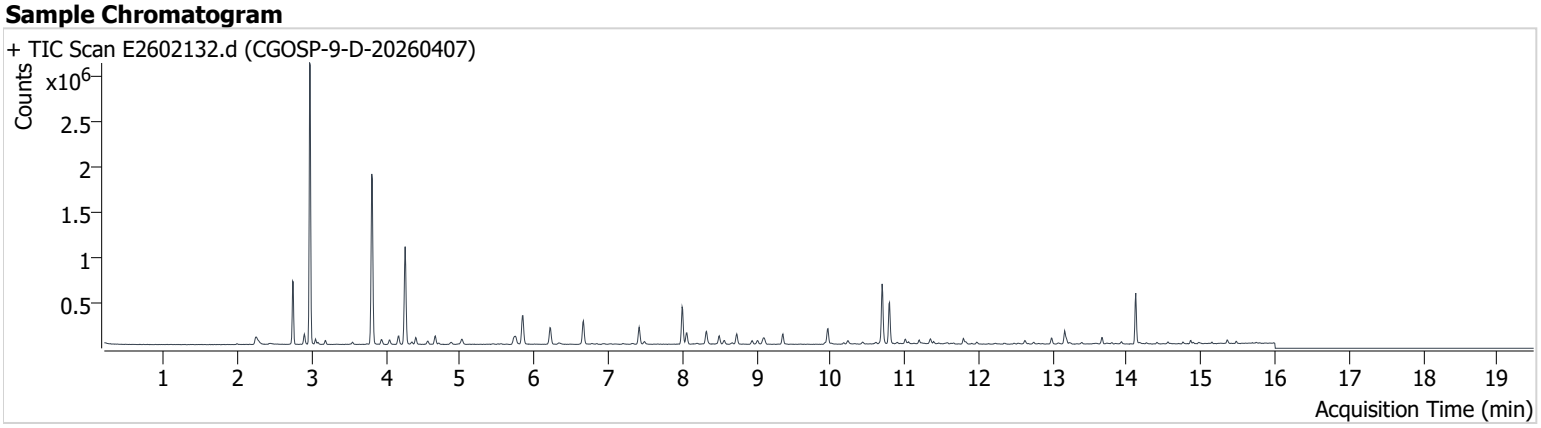
o-Xylene


+ EIC (91.1) Scan E2602130.d
Counts
x10^4
13.661 min.
2.5
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.630-13.714 min, 12 scans) E2602130.d
Counts
x10^3
Lib Match Score=68.7
91.1
106.1
39.1
55.1
67.1
77.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

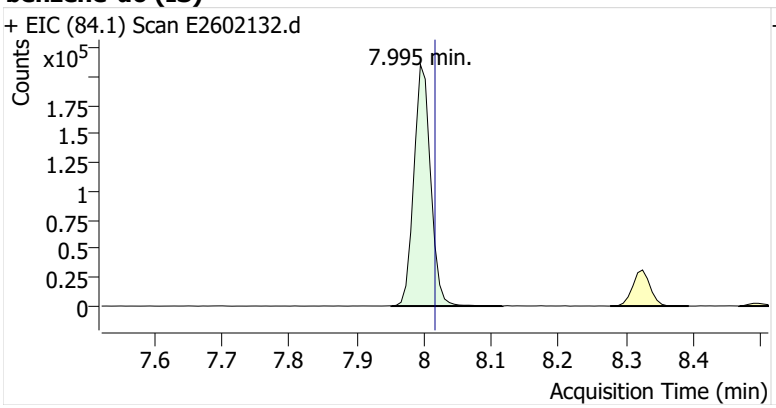
Name	CGOSP-9-D-20260407
Comment	B50926
Data File	E2602132.d
Acq. Date-Time	4/23/2026 5:02:14 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

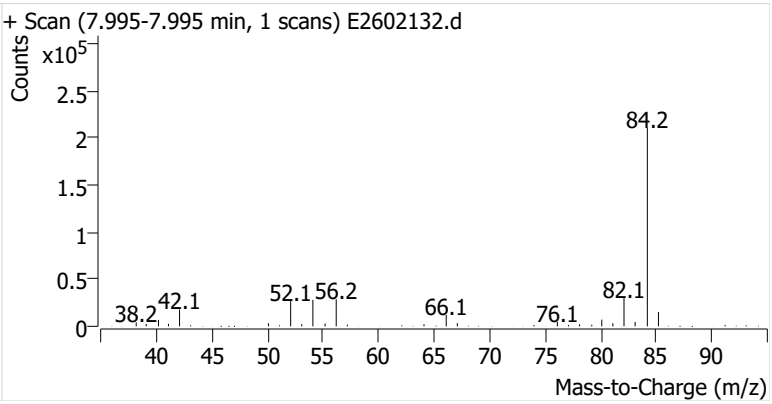
Sample Chromatogram



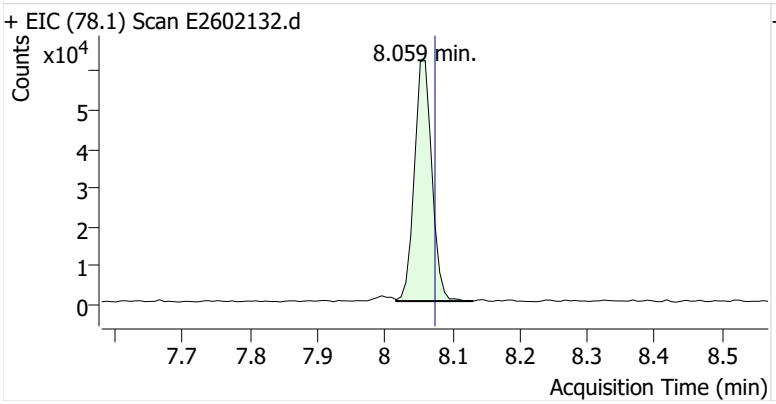
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	363,105	
Benzene	benzene-d6 (IS)	8.059	8.074	111,956	
Toluene-d8 (IS)		10.695	10.710	403,189	
Toluene	Toluene-d8 (IS)	10.796	10.803	303,839	
Ethylbenzene	Toluene-d8 (IS)	12.980	12.995	44,000	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	102,693	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	39,908	

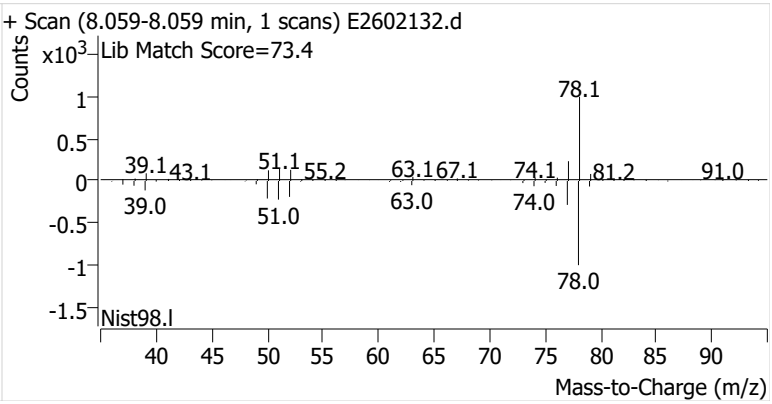
benzene-d6 (IS)



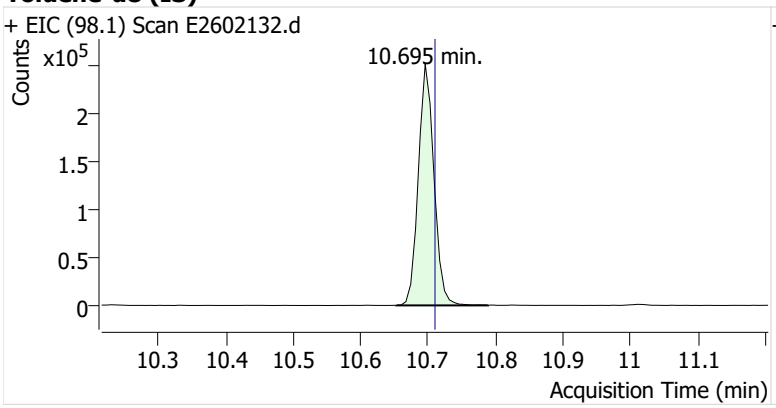


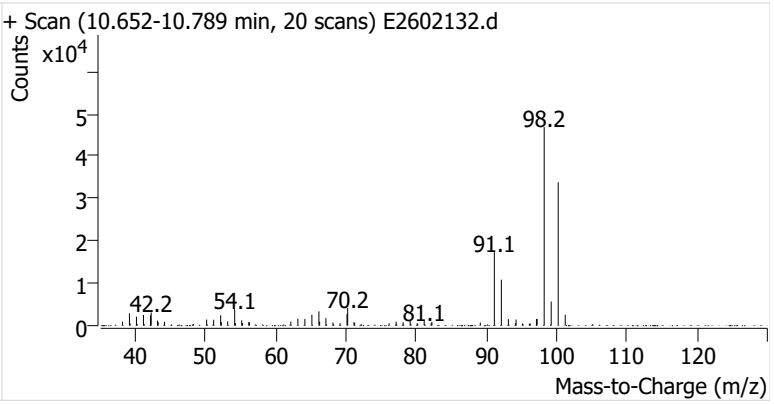
Benzene



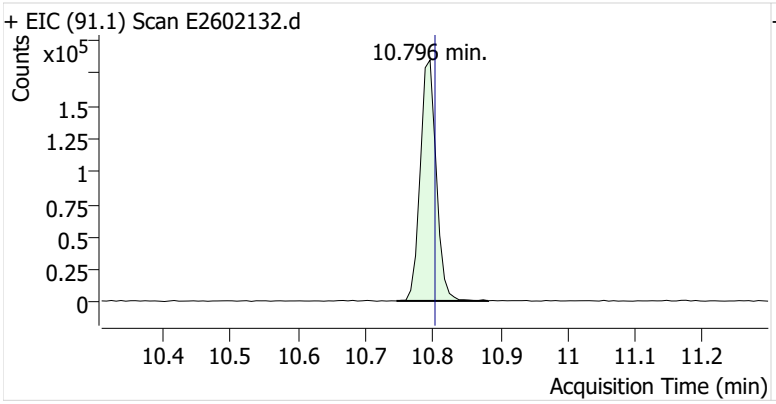


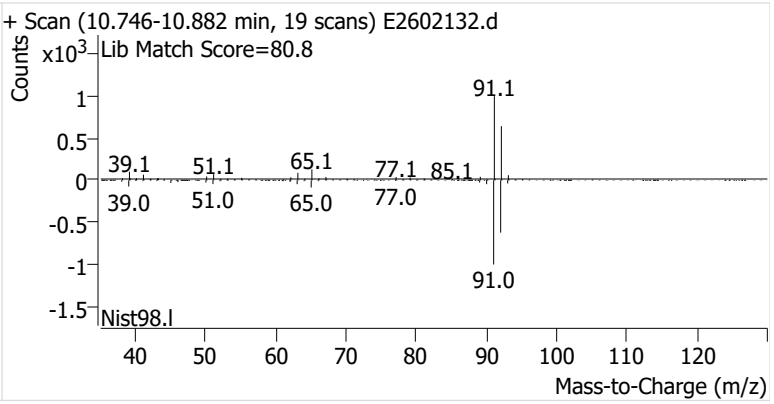
Toluene-d8 (IS)



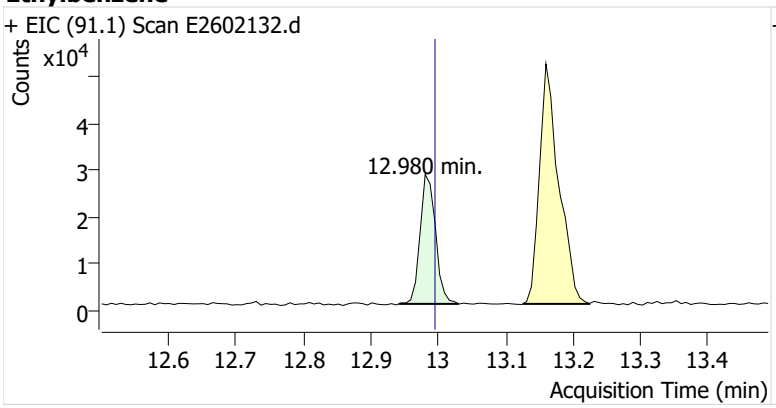


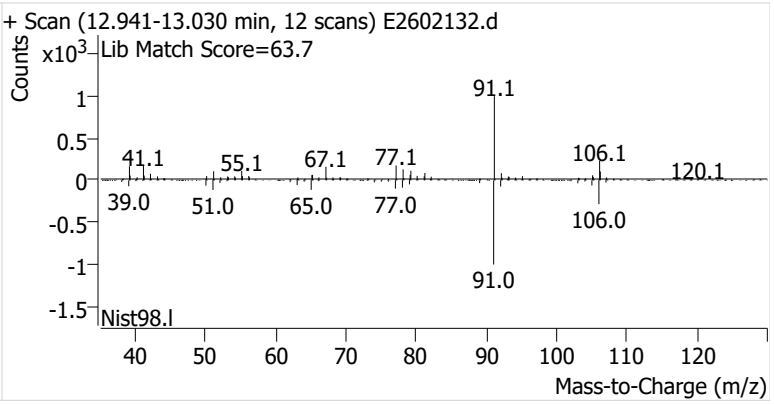
Toluene



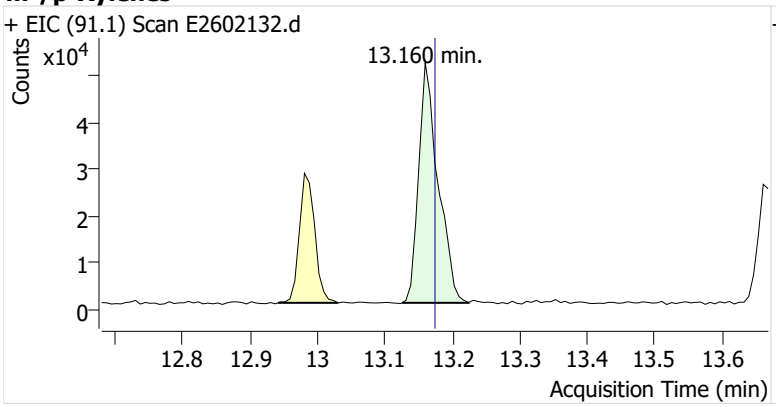


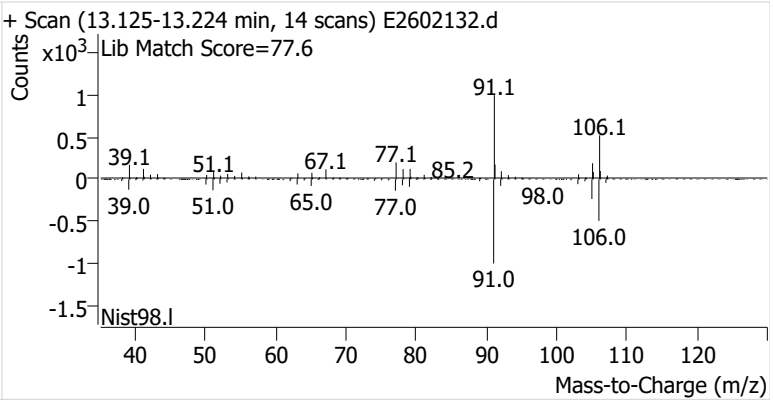
Ethylbenzene



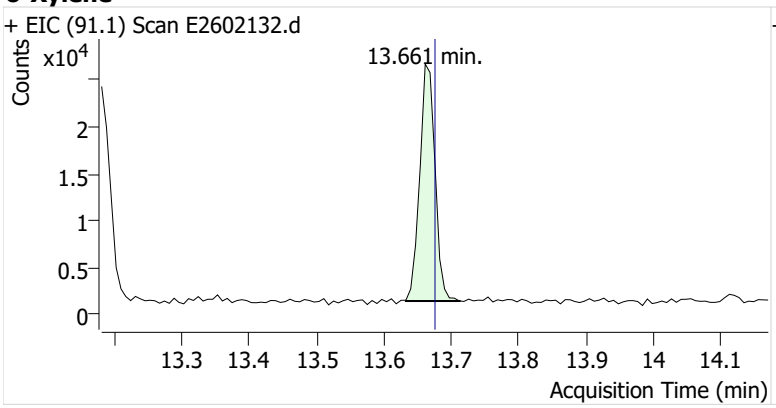


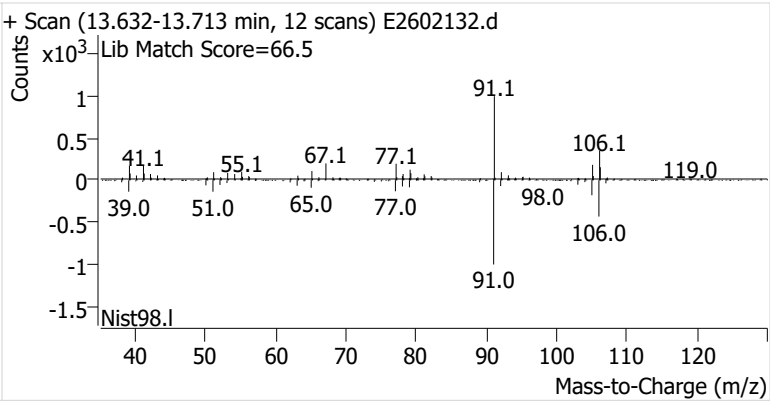
m-/p-Xylenes





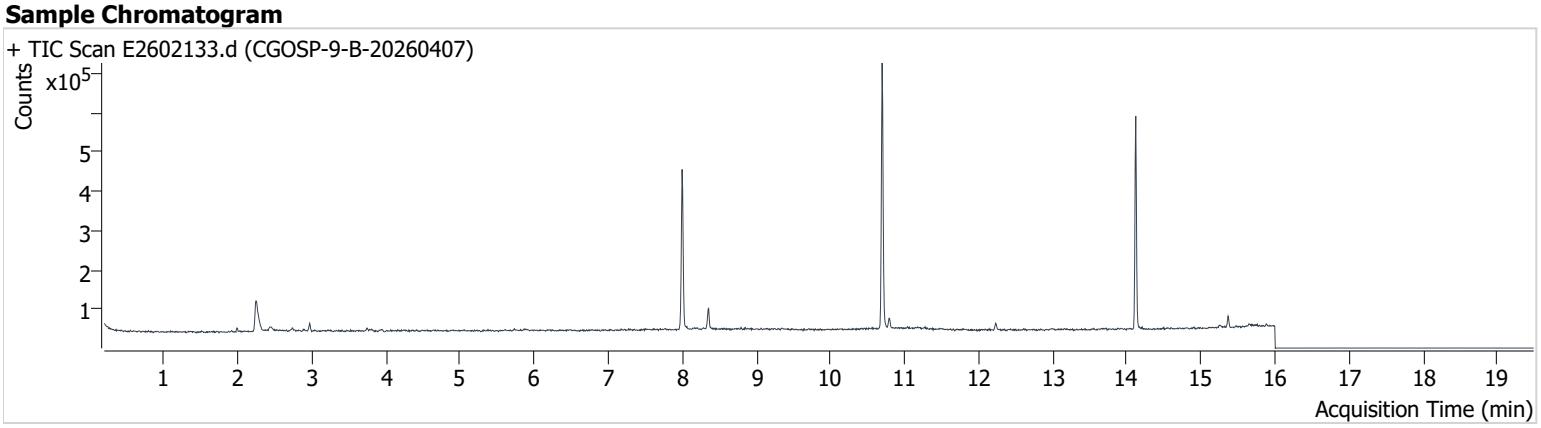
o-Xylene


+ EIC (91.1) Scan E2602132.d
Counts
x10^4
13.661 min.
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.632-13.713 min, 12 scans) E2602132.d
Counts
x10^3
Lib Match Score=66.5
91.1
106.1
119.0
41.1
55.1
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

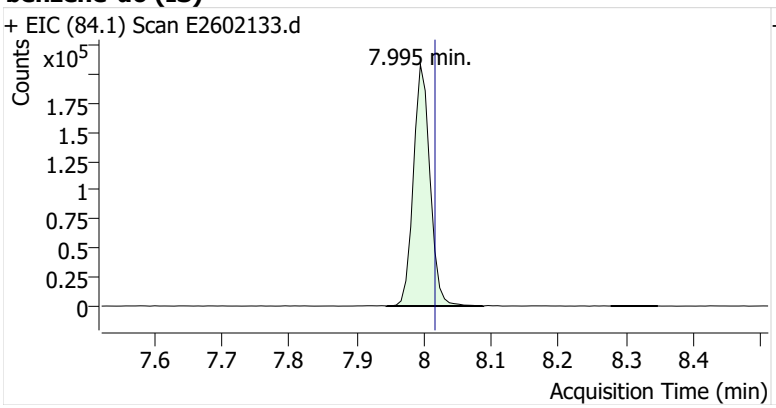
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Comment	C00708
Data File	E2602133.d
Acq. Date-Time	4/23/2026 5:28:23 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

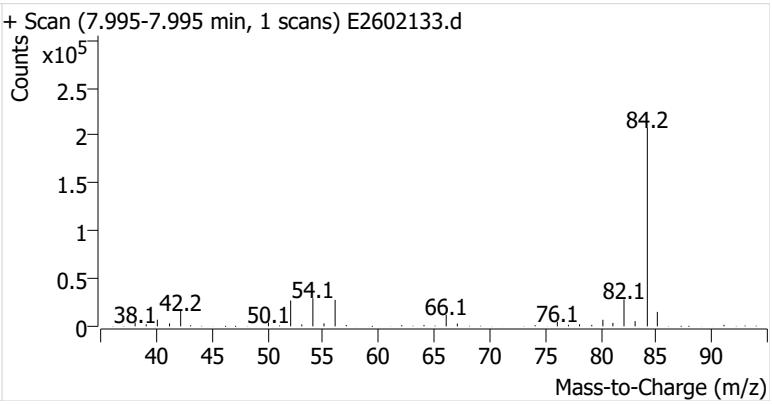
Sample Chromatogram



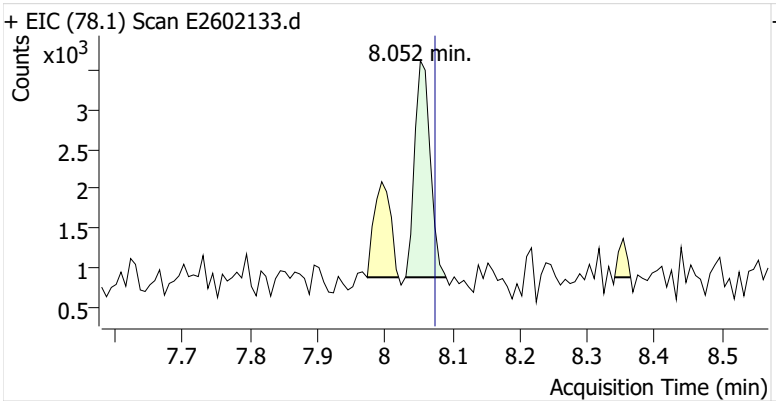
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	355,704	
Benzene	benzene-d6 (IS)	8.052	8.074	4,372	
Toluene-d8 (IS)		10.695	10.710	405,763	
Toluene	Toluene-d8 (IS)	10.789	10.803	17,983	
Ethylbenzene	Toluene-d8 (IS)	12.980	12.995	1,681	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	2,016	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	507	

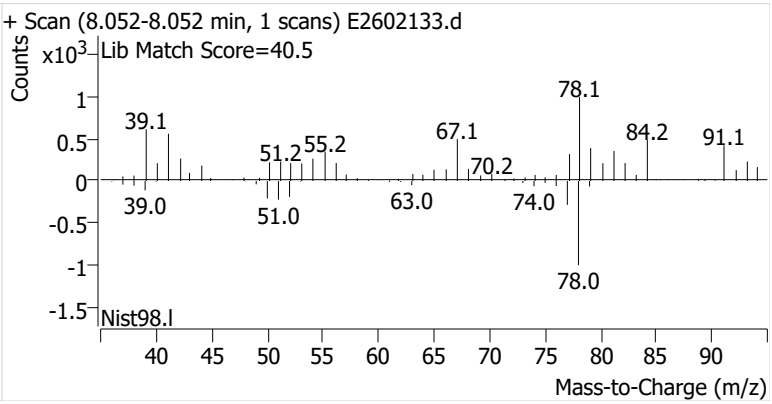
benzene-d6 (IS)



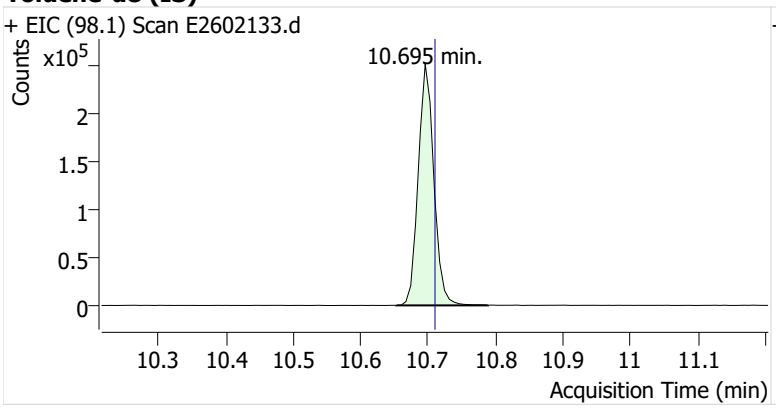


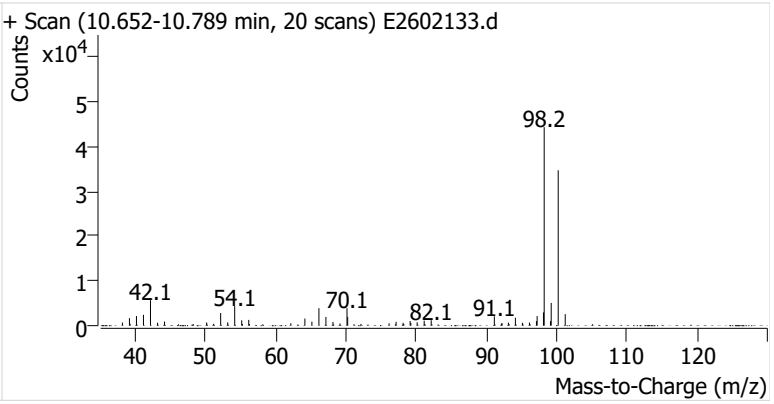
Benzene



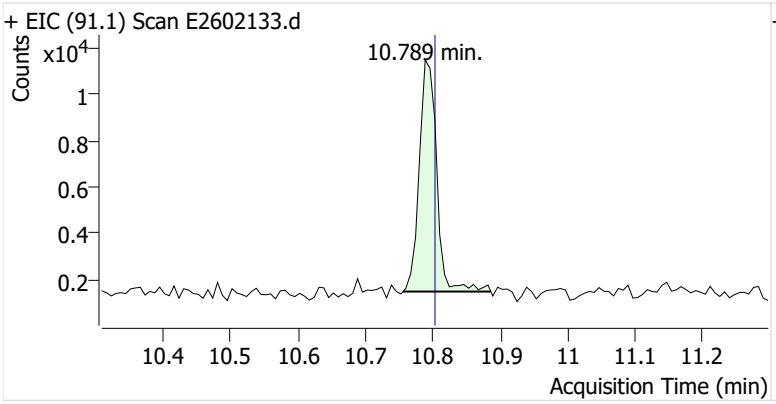


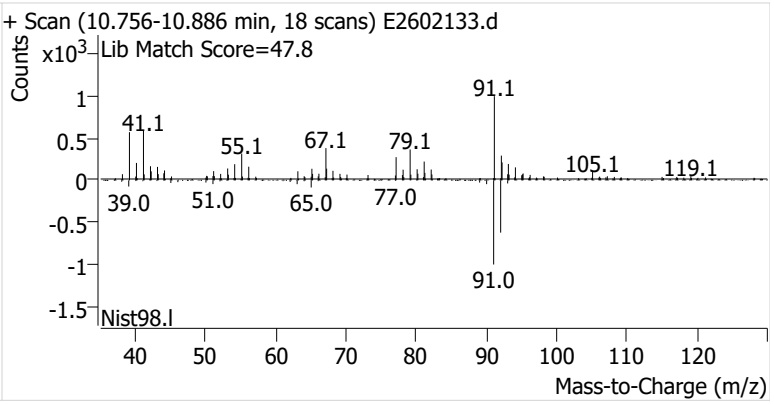
Toluene-d8 (IS)



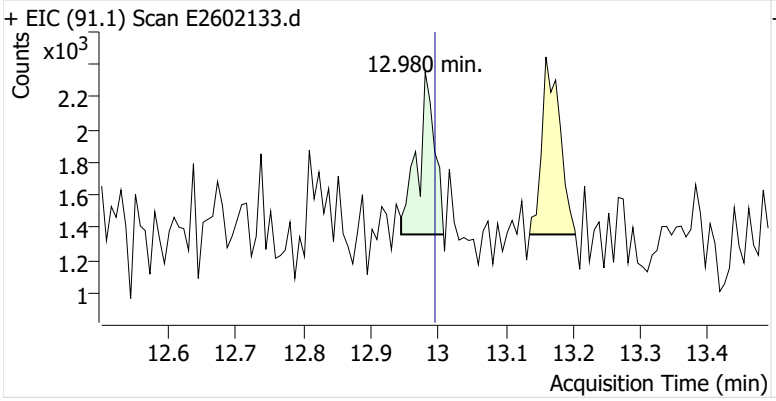


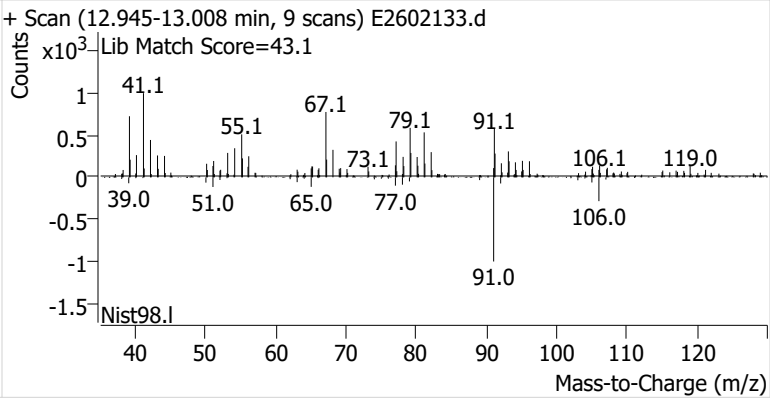
Toluene



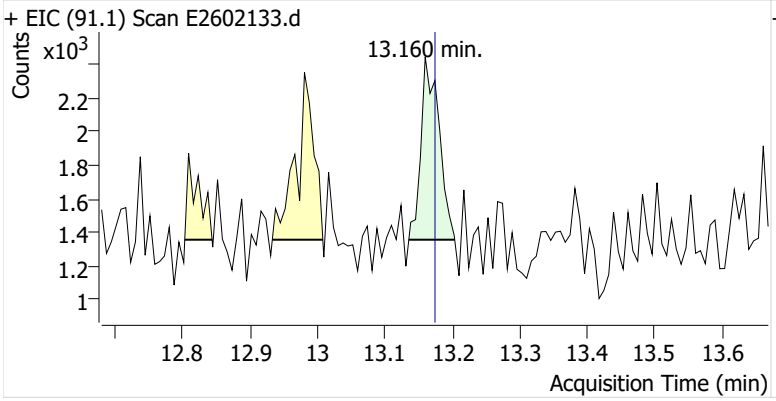


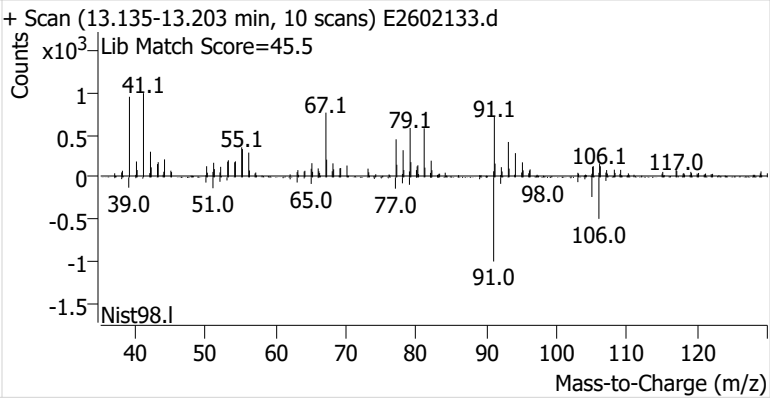
Ethylbenzene



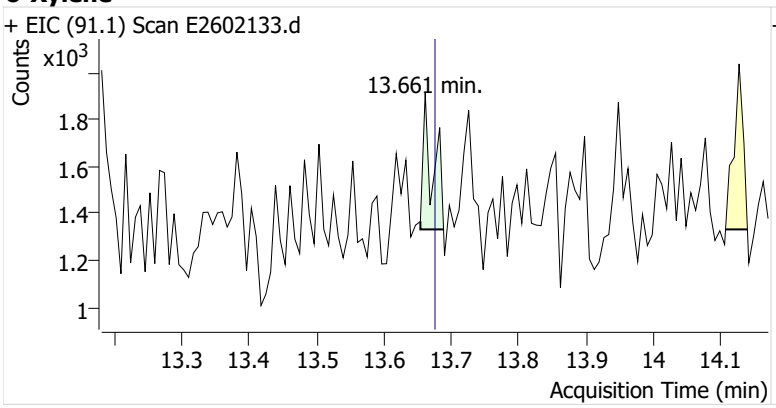


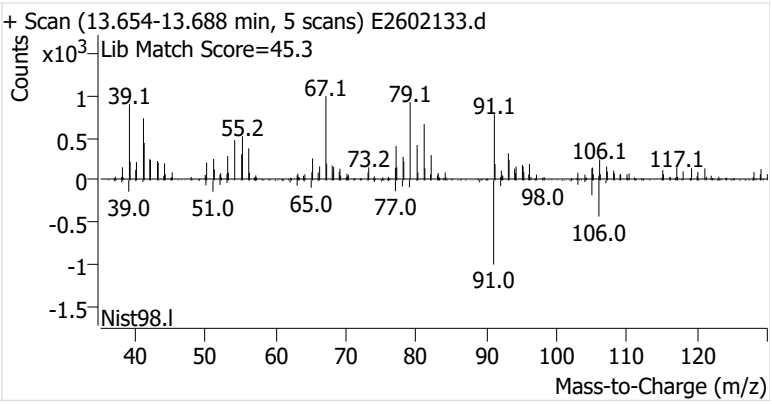
m-/p-Xylenes





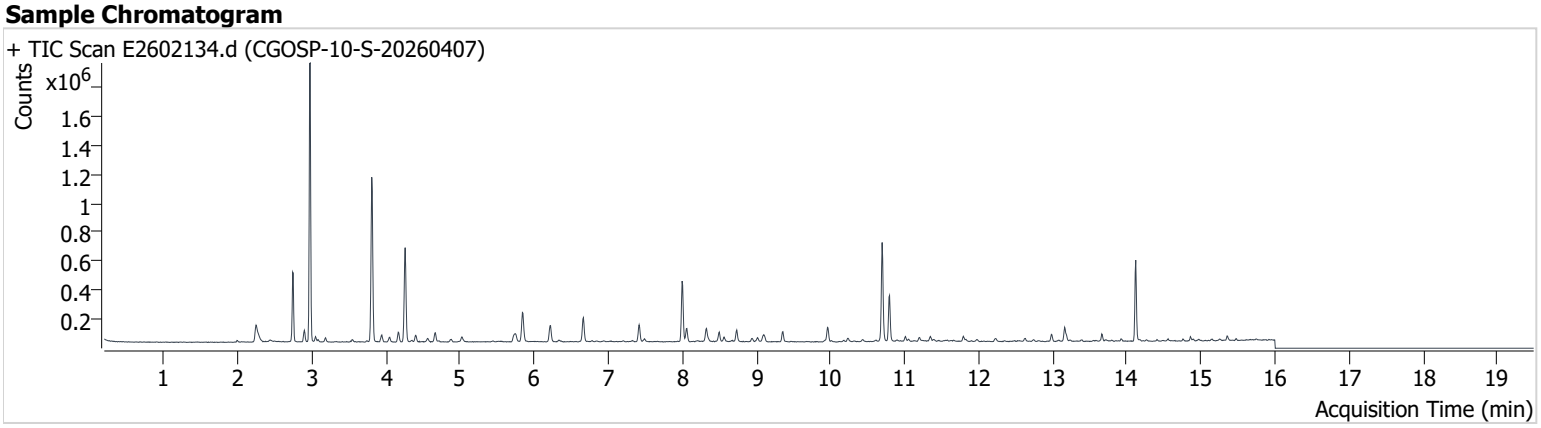
o-Xylene


+ EIC (91.1) Scan E2602133.d
Counts
x10^3
13.661 min.
1.8
1.6
1.4
1.2
1
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.654-13.688 min, 5 scans) E2602133.d
Lib Match Score=45.3
Counts
x10^3
39.1
67.1
79.1
91.1
55.2
73.2
106.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

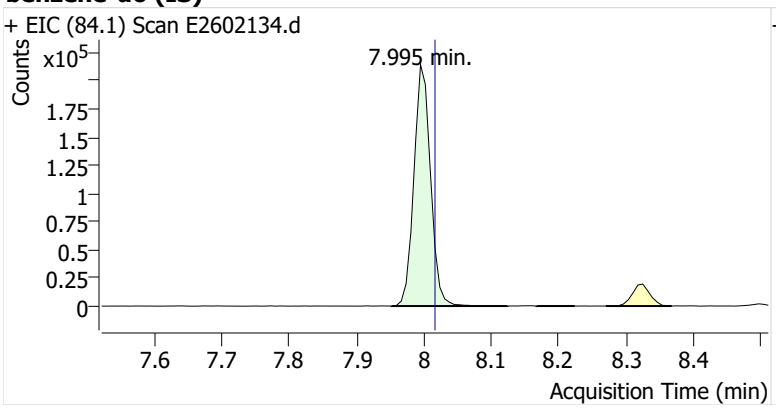
Name	CGOSP-10-S-20260407
Comment	C40693
Data File	E2602134.d
Acq. Date-Time	4/23/2026 5:54:32 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

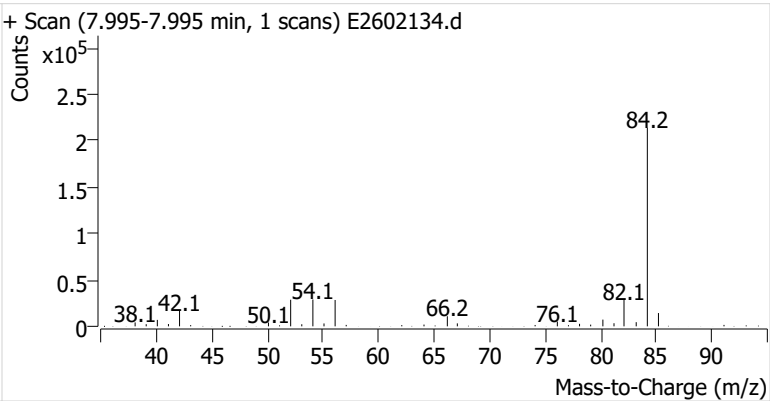
Sample Chromatogram



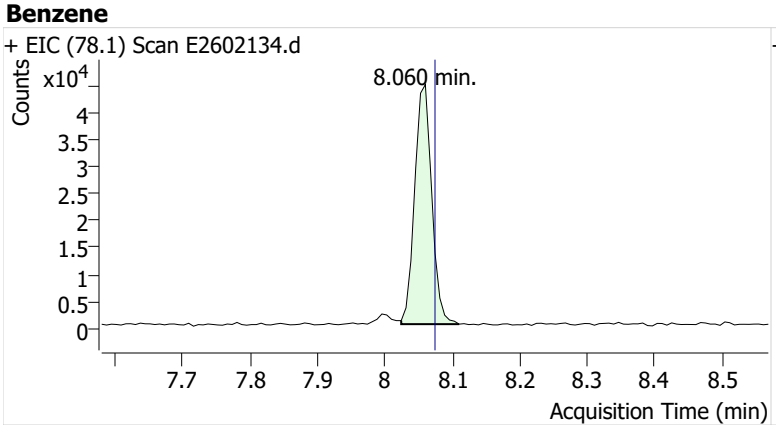
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	366,123	
Benzene	benzene-d6 (IS)	8.060	8.074	78,161	
Toluene-d8 (IS)		10.696	10.710	411,966	
Toluene	Toluene-d8 (IS)	10.796	10.803	210,529	
Ethylbenzene	Toluene-d8 (IS)	12.981	12.995	31,674	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	70,306	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	26,429	

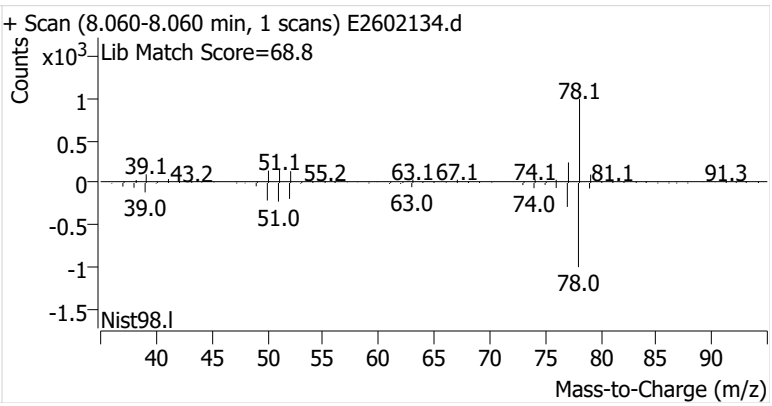
benzene-d6 (IS)



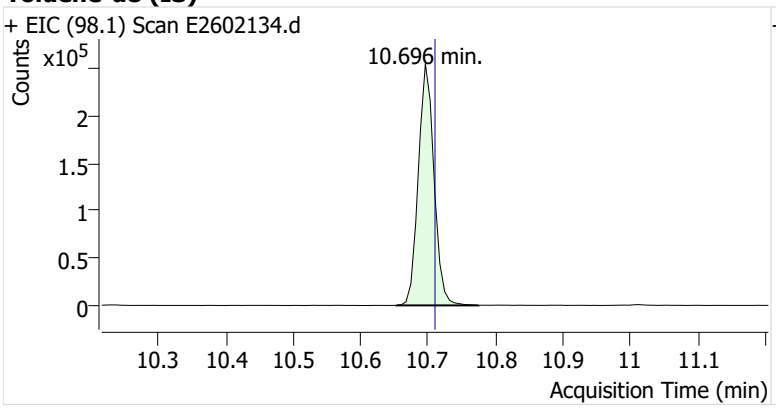


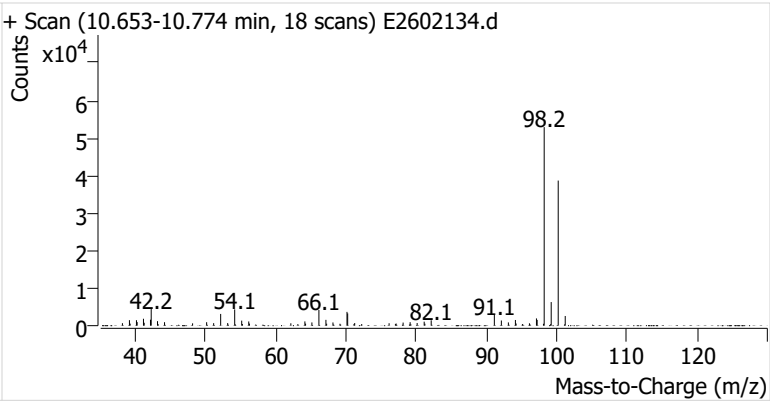
Benzene



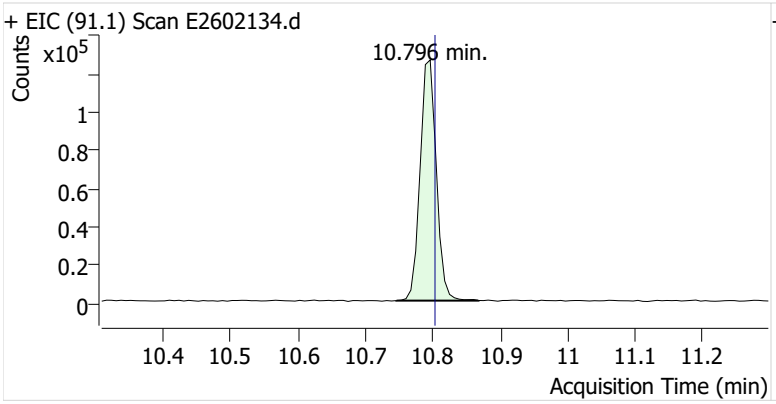


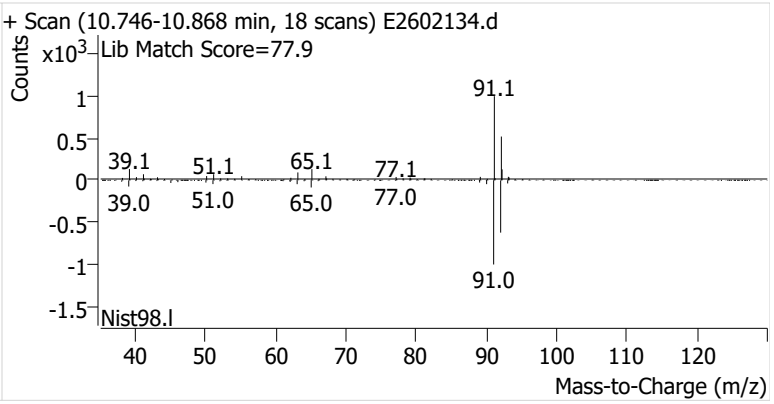
Toluene-d8 (IS)



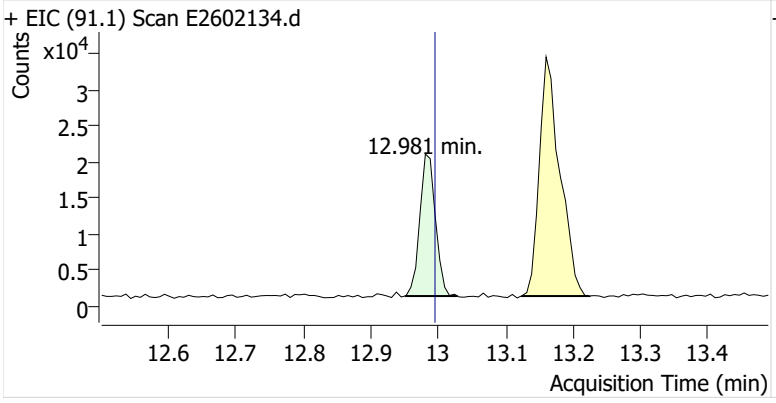


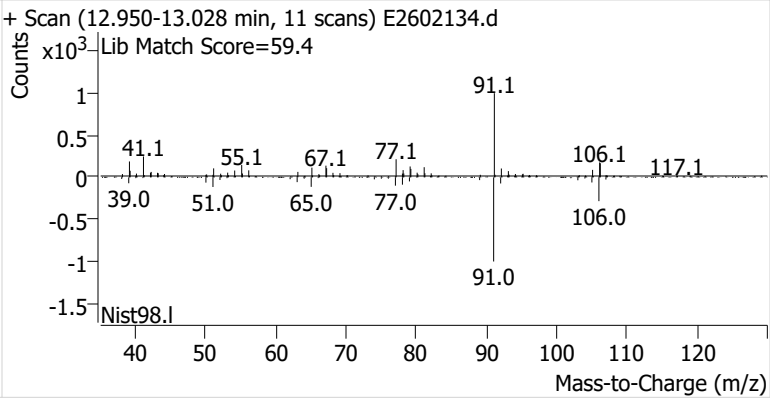
Toluene



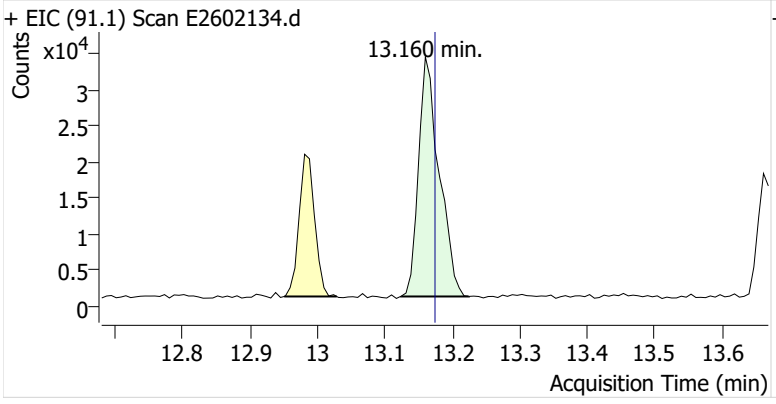


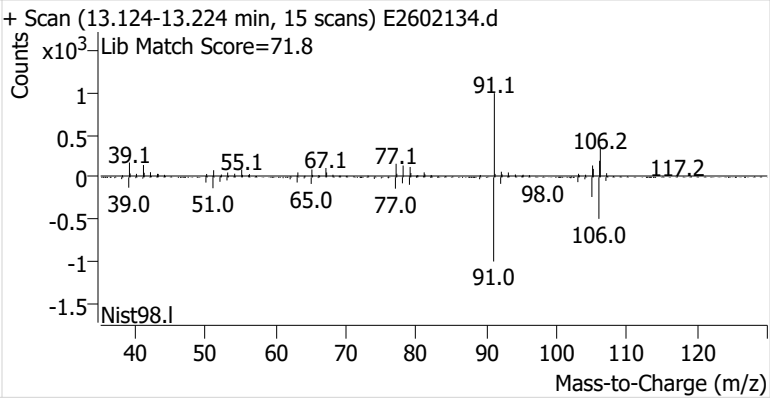
Ethylbenzene



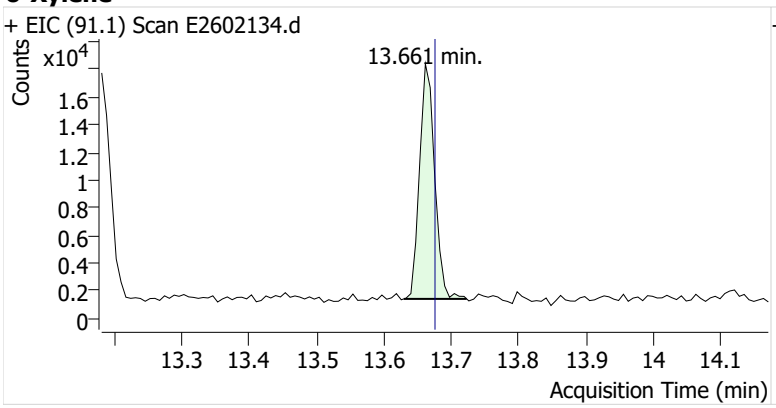


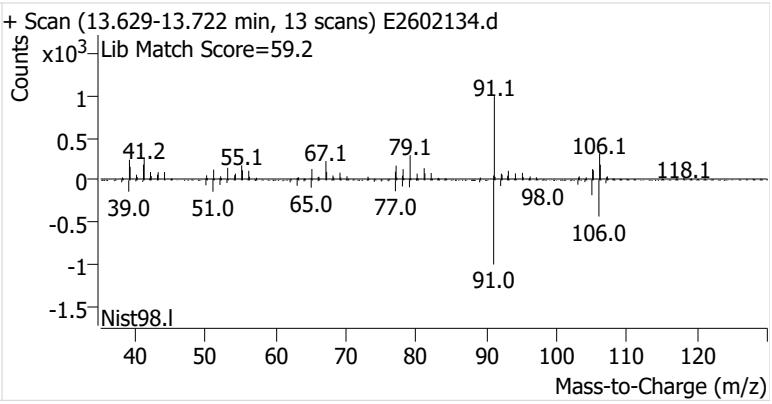
m-/p-Xylenes





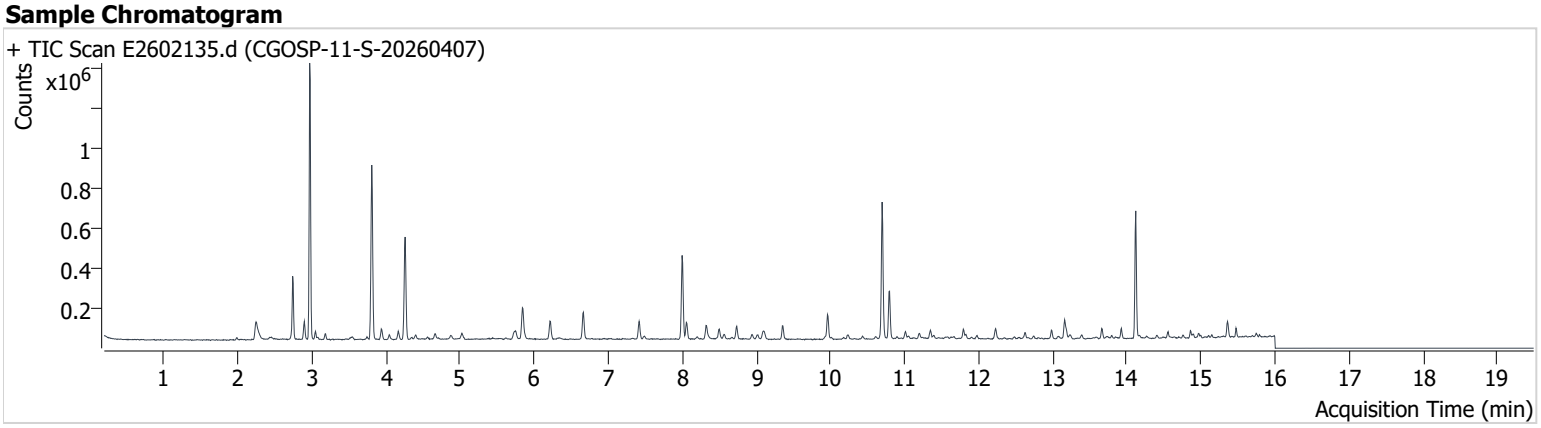
o-Xylene


+ EIC (91.1) Scan E2602134.d
Counts
x10^4
13.661 min.
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.629-13.722 min, 13 scans) E2602134.d
Counts
x10^3
Lib Match Score=59.2
91.1
41.2
55.1
67.1
79.1
106.1
118.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

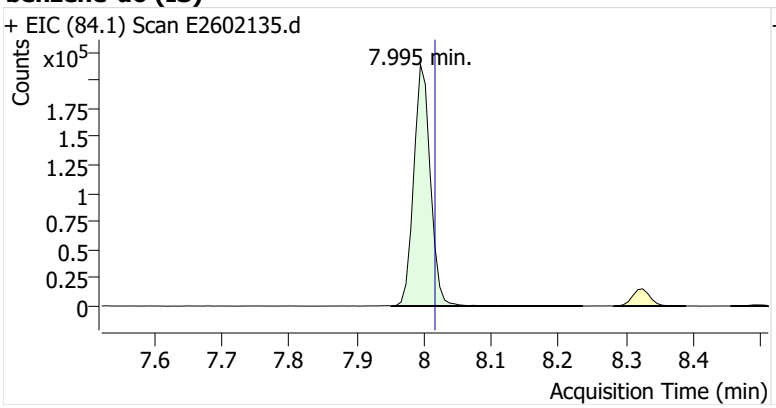
Name	CGOSP-11-S-20260407
Comment	C69544
Data File	E2602135.d
Acq. Date-Time	4/23/2026 6:20:48 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

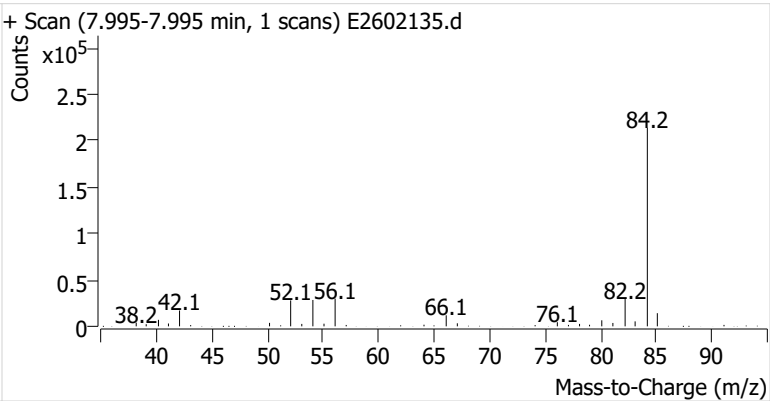
Sample Chromatogram



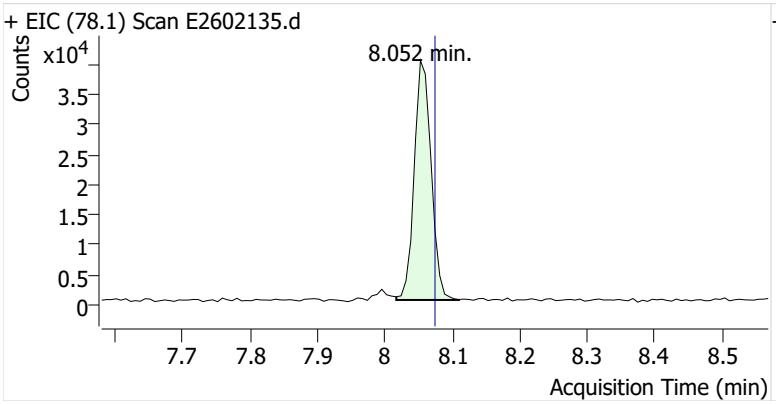
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	365,844	
Benzene	benzene-d6 (IS)	8.052	8.074	69,275	
Toluene-d8 (IS)		10.696	10.710	410,168	
Toluene	Toluene-d8 (IS)	10.796	10.803	161,782	
Ethylbenzene	Toluene-d8 (IS)	12.988	12.995	27,474	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	69,827	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	27,921	

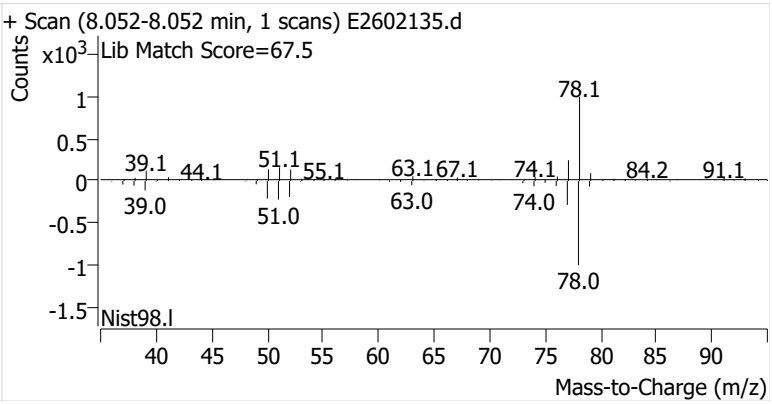
benzene-d6 (IS)



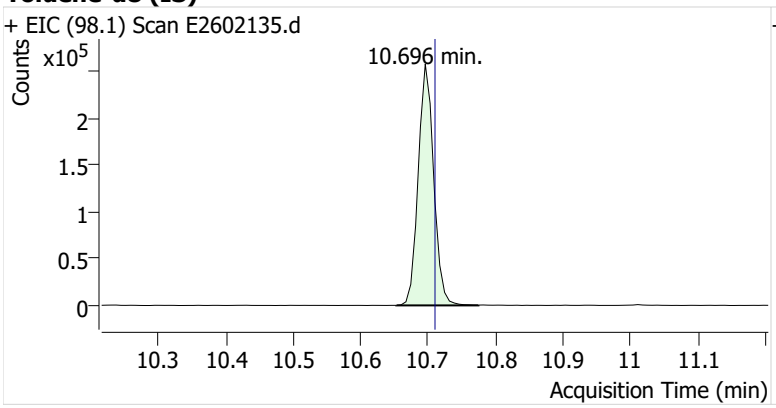


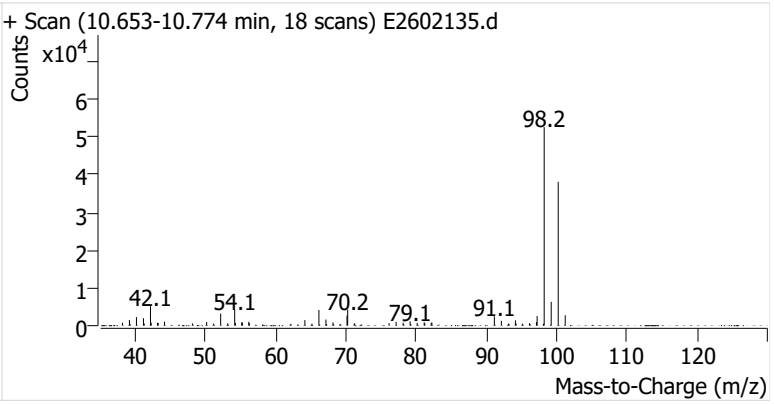
Benzene



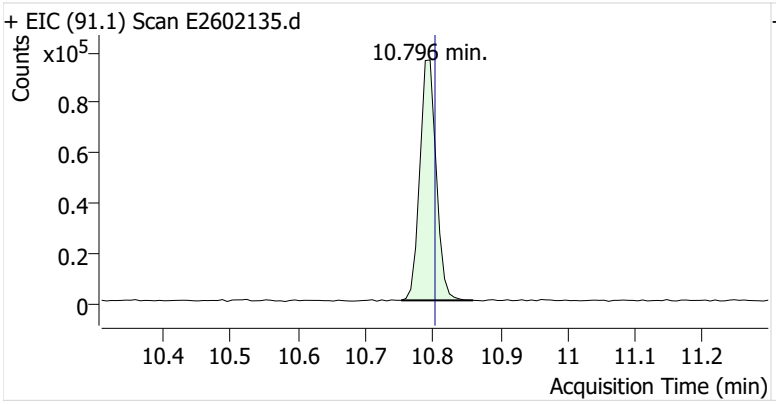


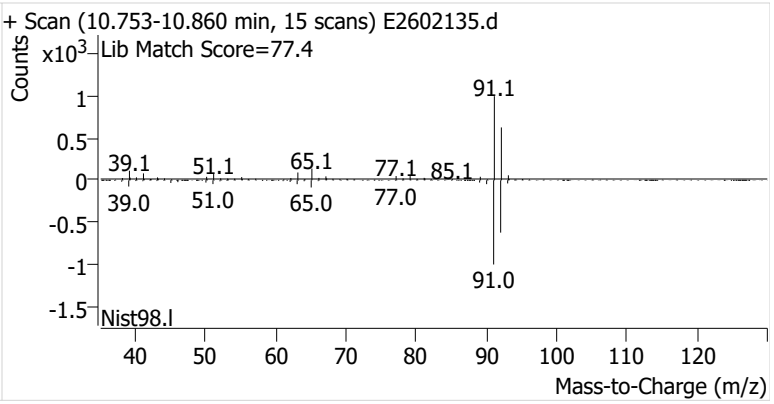
Toluene-d8 (IS)



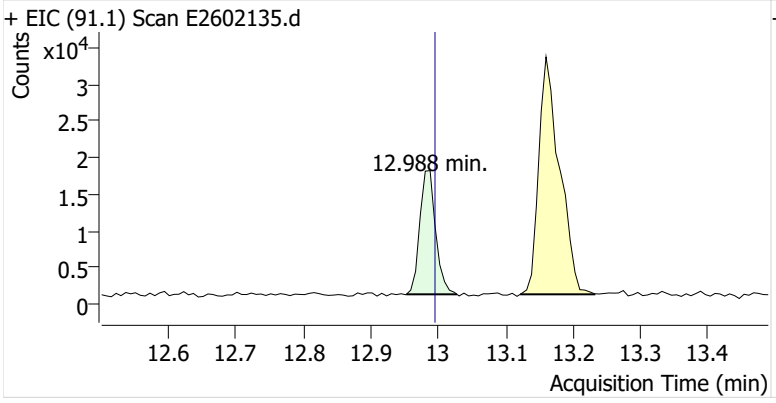


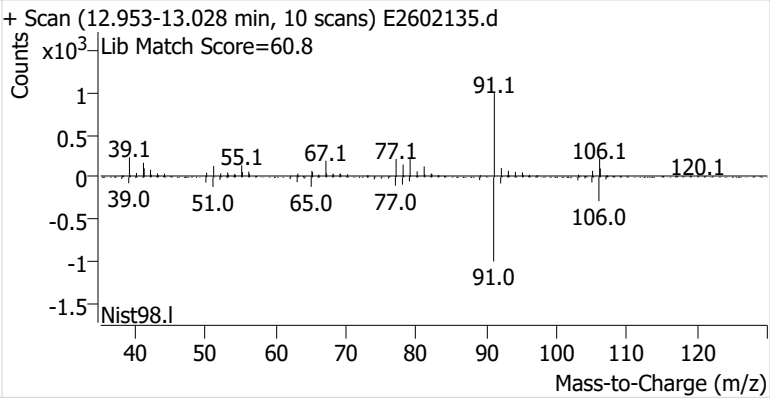
Toluene



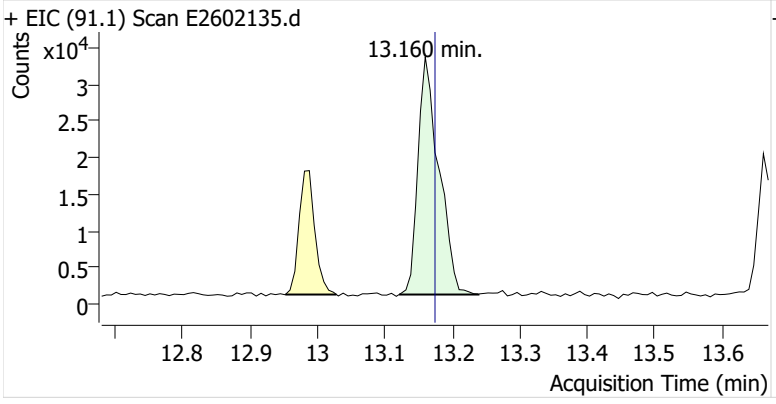


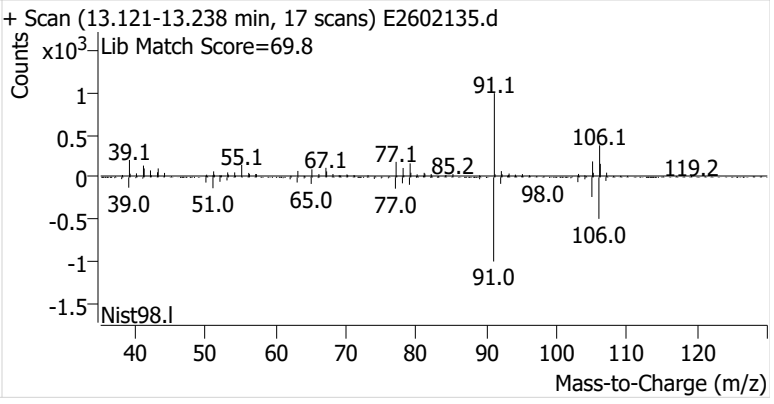
Ethylbenzene



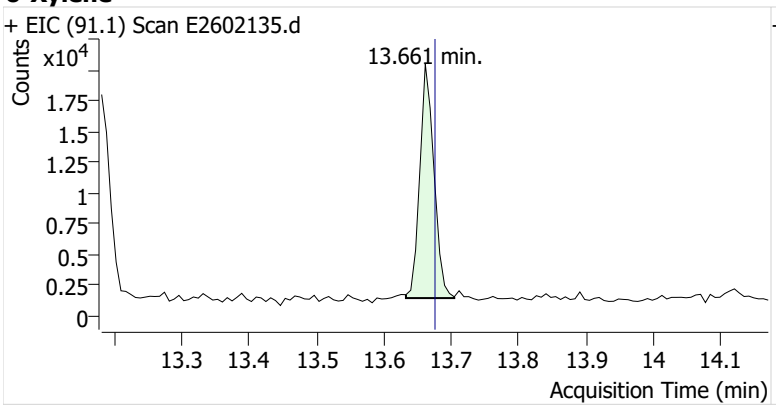


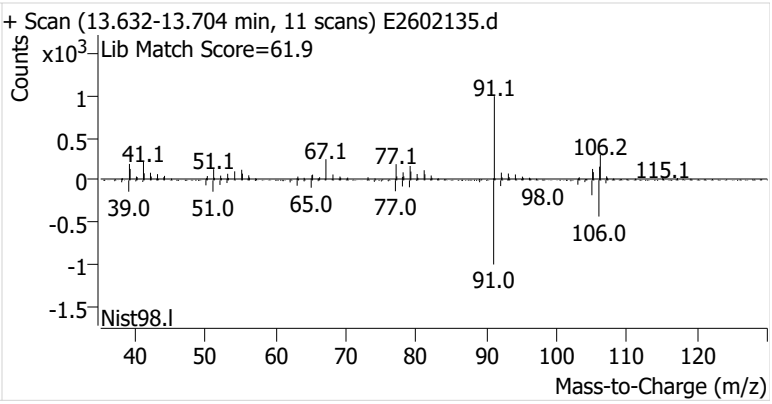
m-/p-Xylenes





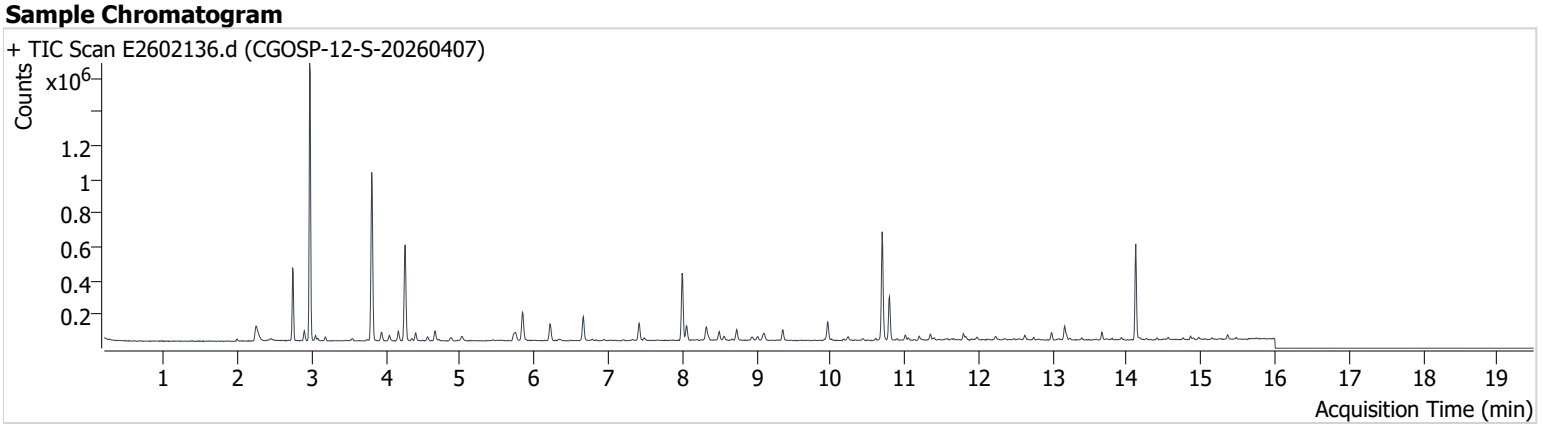
o-Xylene


+ EIC (91.1) Scan E2602135.d
Counts
x10^4
13.661 min.
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.632-13.704 min, 11 scans) E2602135.d
Counts
x10^3
Lib Match Score=61.9
91.1
41.1
51.1
67.1
77.1
106.2
115.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

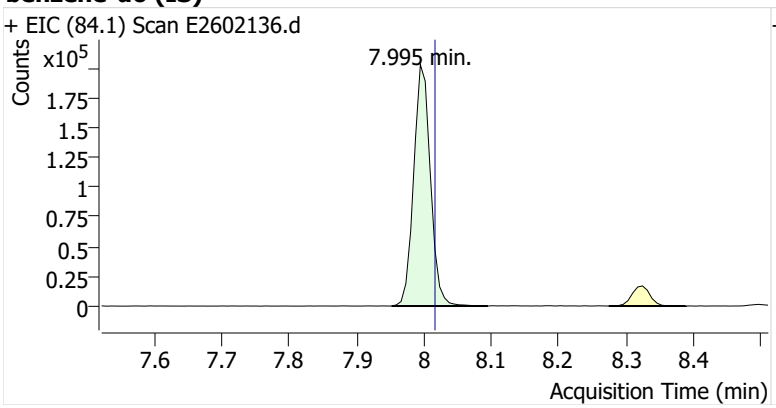
Name	CGOSP-12-S-20260407
Comment	B43060
Data File	E2602136.d
Acq. Date-Time	4/23/2026 6:47:06 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

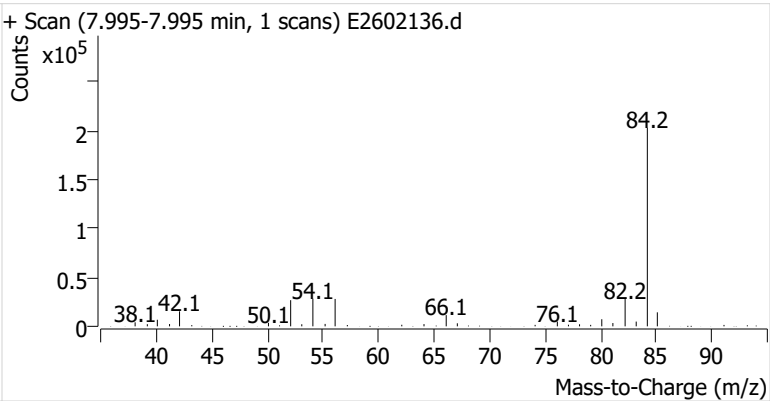
Sample Chromatogram



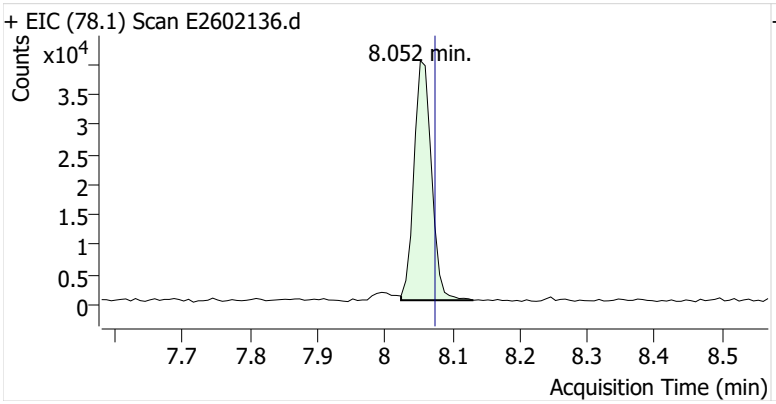
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	348,634	
Benzene	benzene-d6 (IS)	8.052	8.074	72,028	
Toluene-d8 (IS)		10.695	10.710	391,864	
Toluene	Toluene-d8 (IS)	10.796	10.803	176,355	
Ethylbenzene	Toluene-d8 (IS)	12.980	12.995	28,381	
m-/p-Xylenes	Toluene-d8 (IS)	13.159	13.174	59,129	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	22,550	

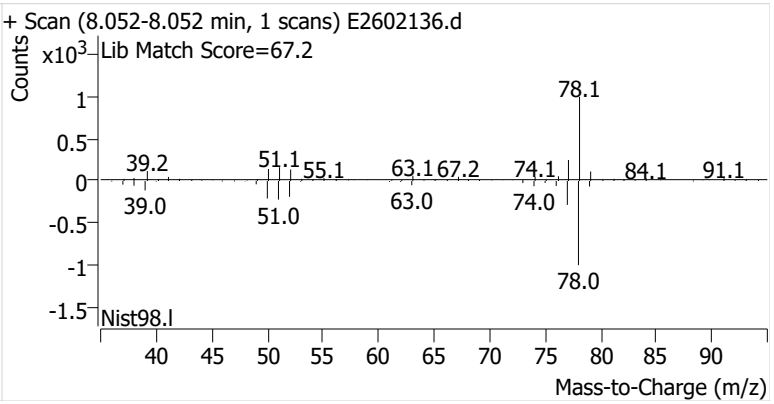
benzene-d6 (IS)



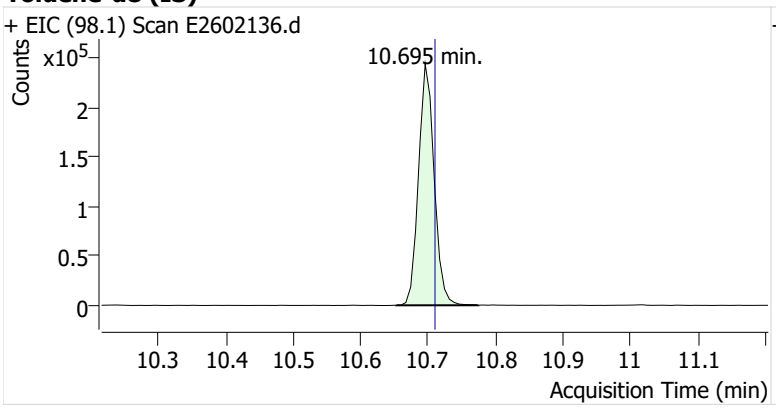


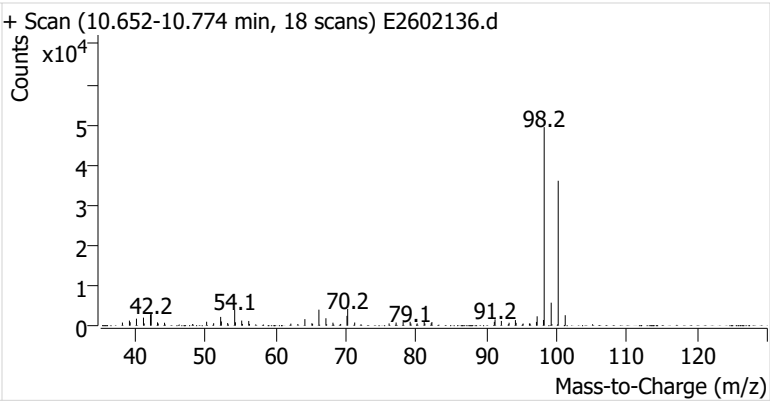
Benzene



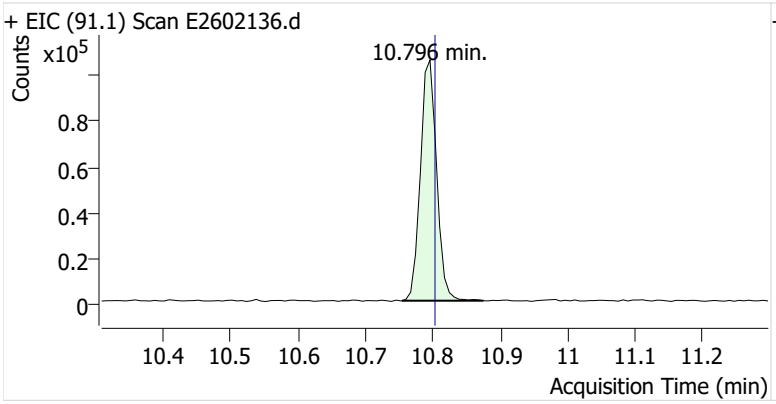


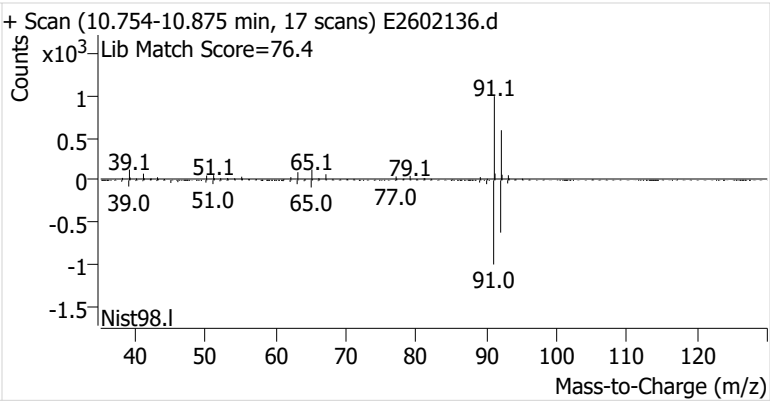
Toluene-d8 (IS)



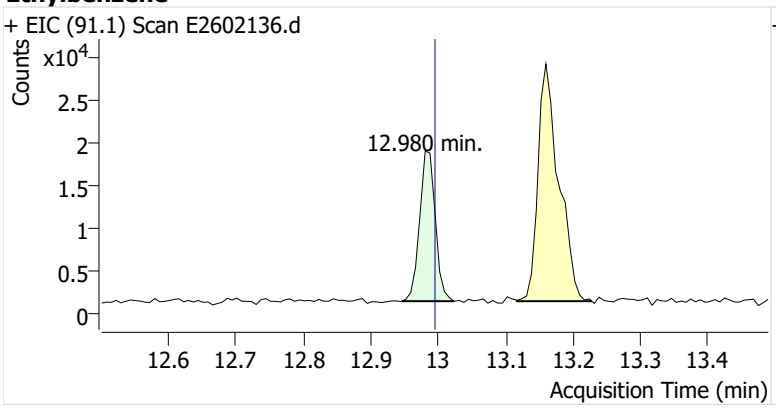


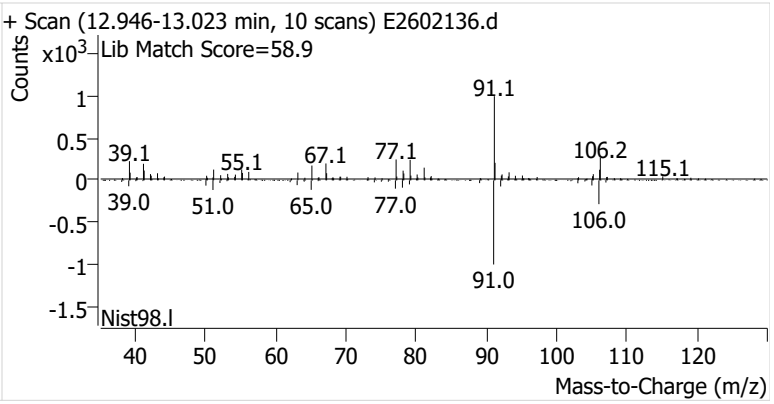
Toluene



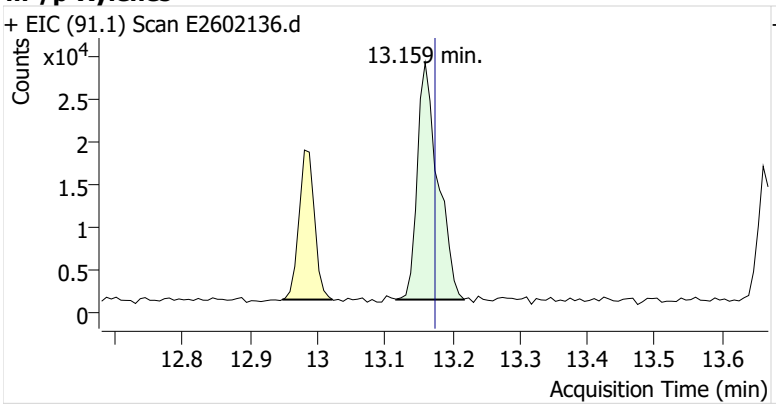


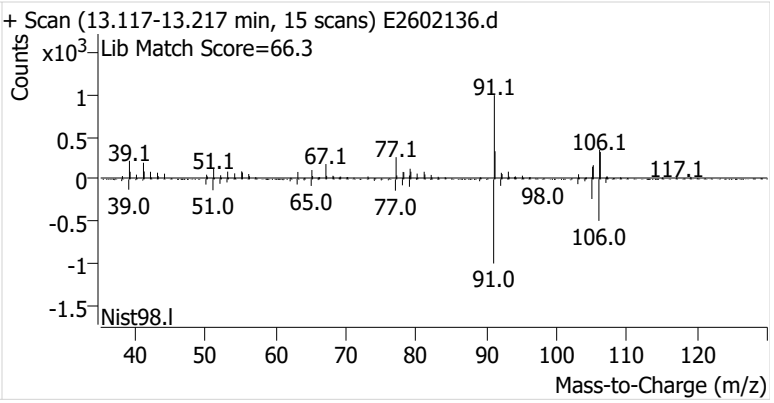
Ethylbenzene



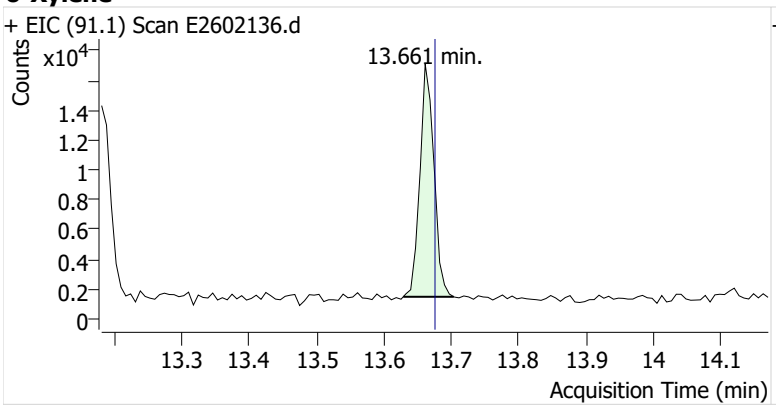


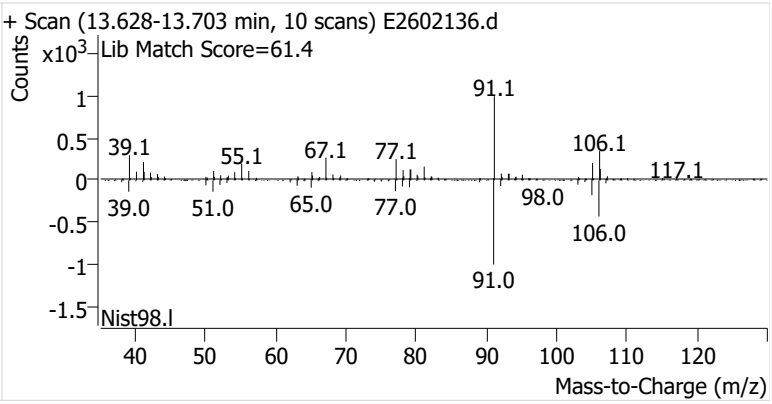
m-/p-Xylenes





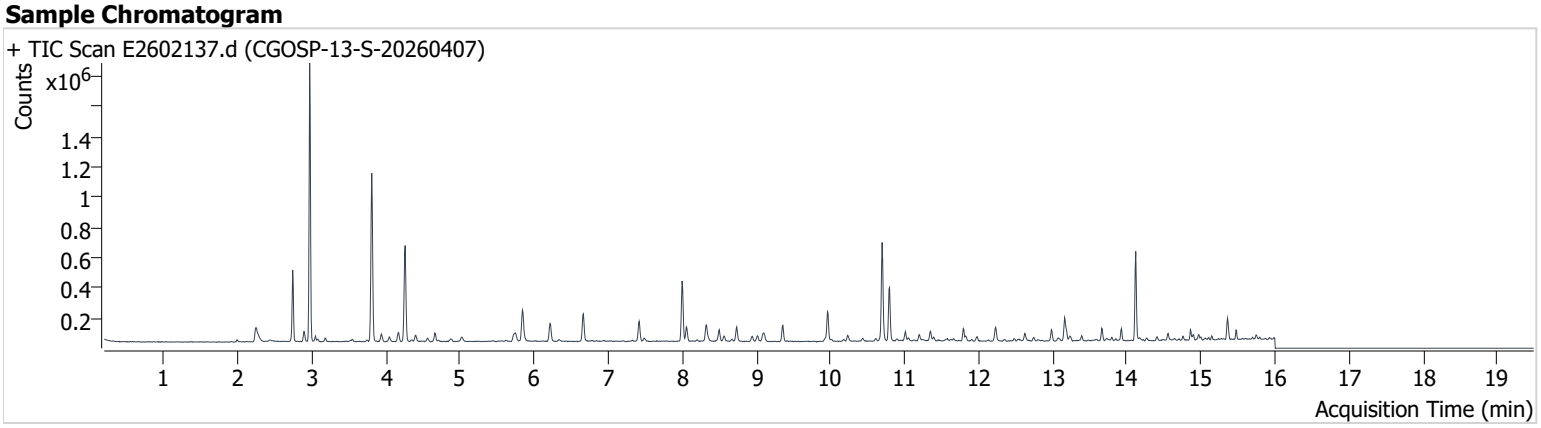
o-Xylene


+ EIC (91.1) Scan E2602136.d
Counts
x10^4
13.661 min.
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.628-13.703 min, 10 scans) E2602136.d
Counts
x10^3
Lib Match Score=61.4
91.1
39.1
55.1
67.1
77.1
106.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

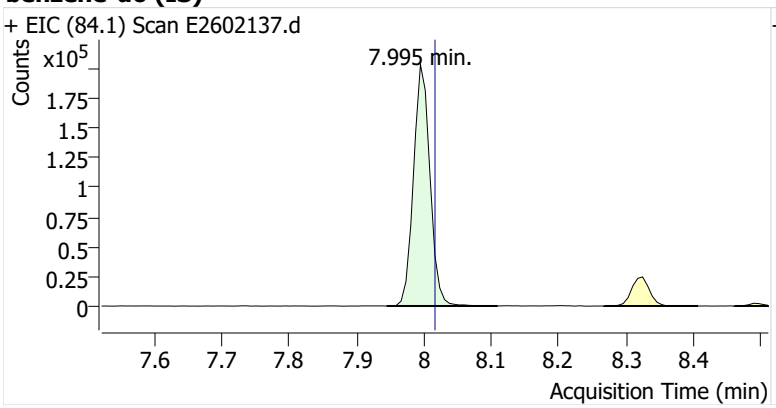
Name	CGOSP-13-S-20260407
Comment	C61762
Data File	E2602137.d
Acq. Date-Time	4/23/2026 7:14:18 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

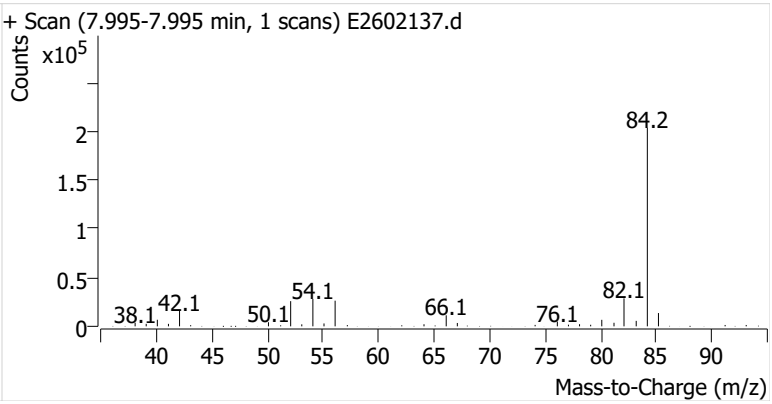
Sample Chromatogram



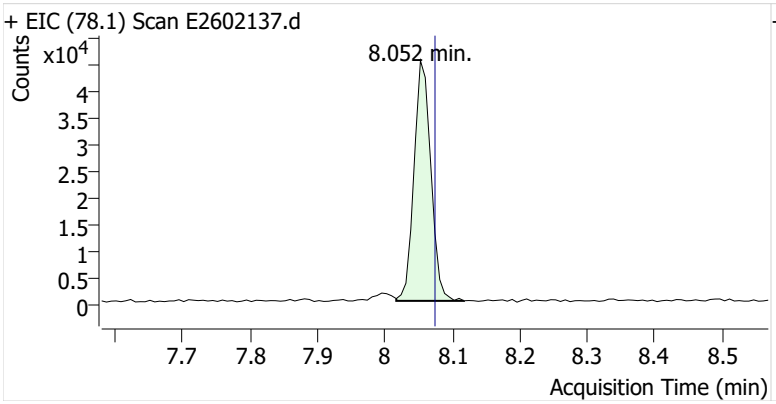
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	345,539	
Benzene	benzene-d6 (IS)	8.052	8.074	78,516	
Toluene-d8 (IS)		10.695	10.710	396,169	
Toluene	Toluene-d8 (IS)	10.796	10.803	238,525	
Ethylbenzene	Toluene-d8 (IS)	12.988	12.995	45,656	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	112,774	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	43,294	

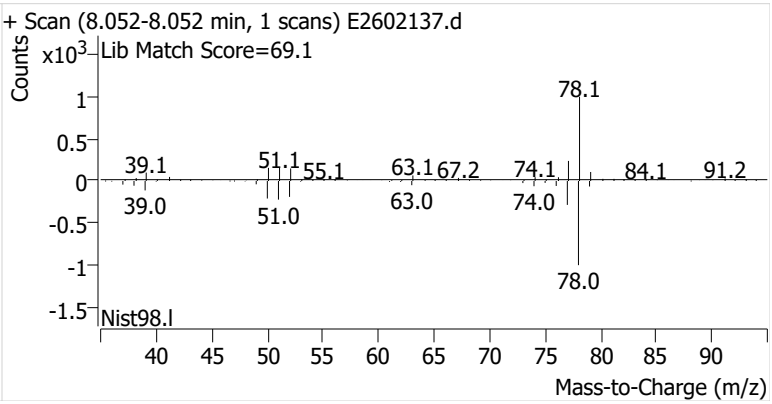
benzene-d6 (IS)



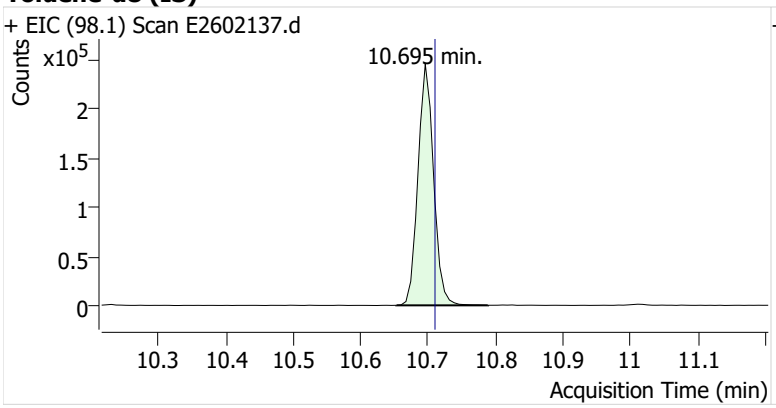


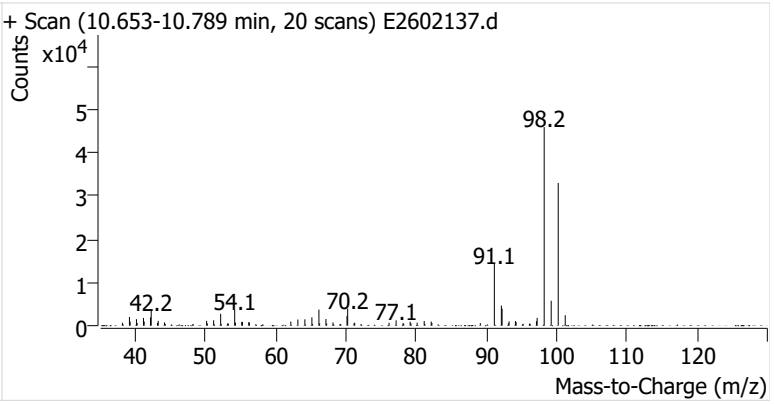
Benzene



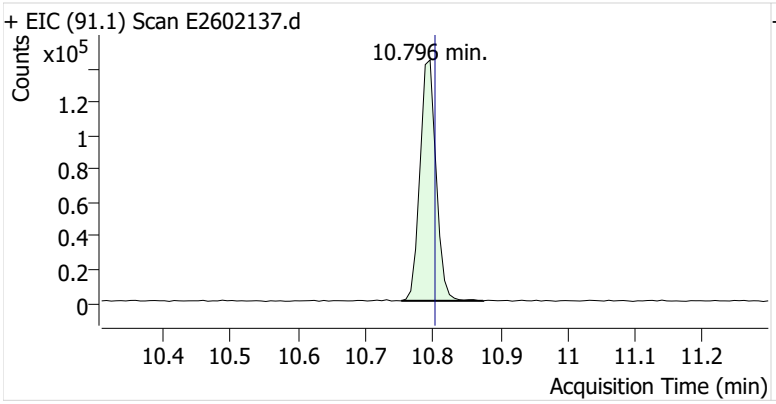


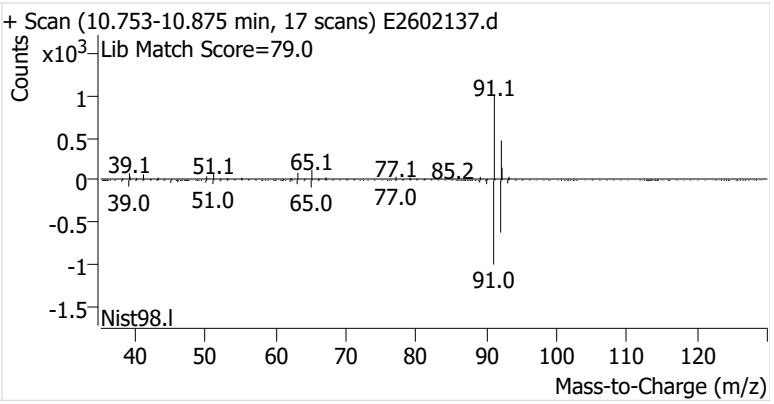
Toluene-d8 (IS)



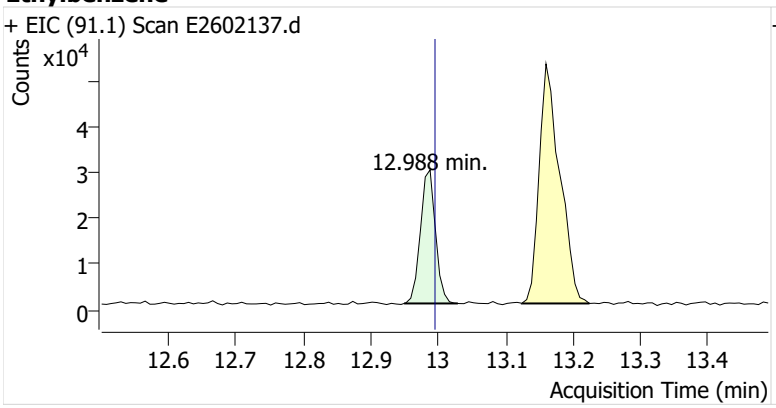


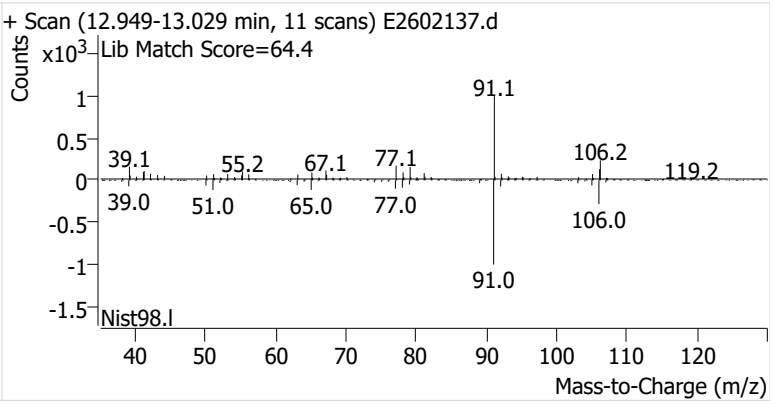
Toluene



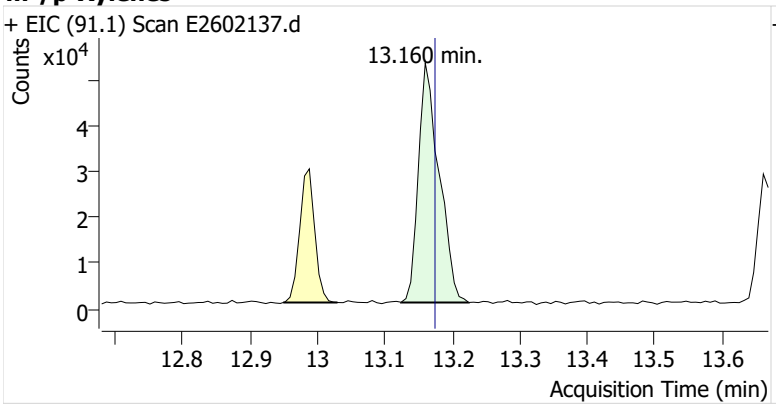


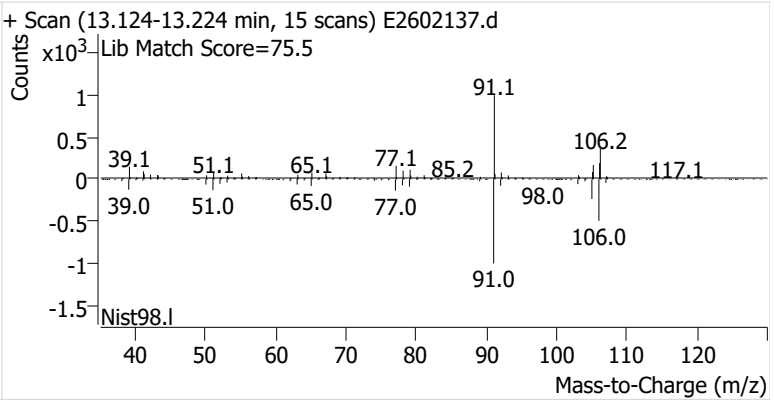
Ethylbenzene



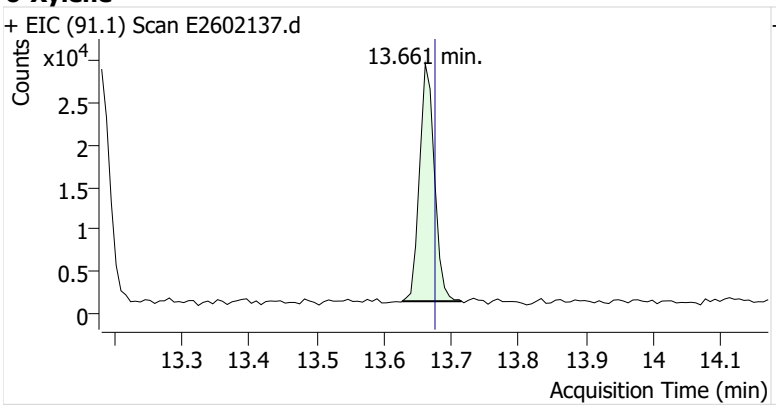


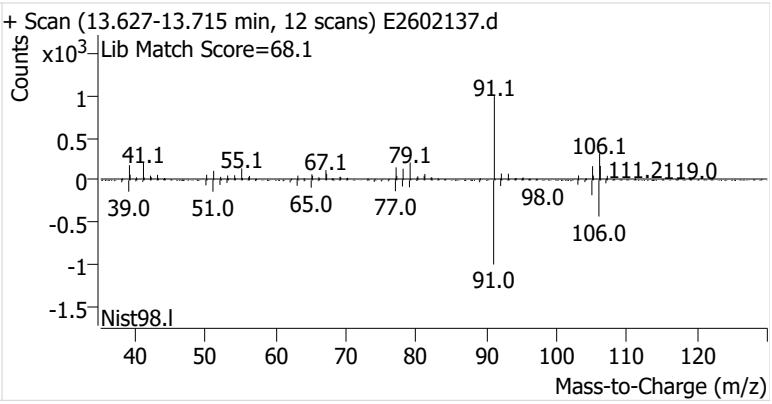
m-/p-Xylenes





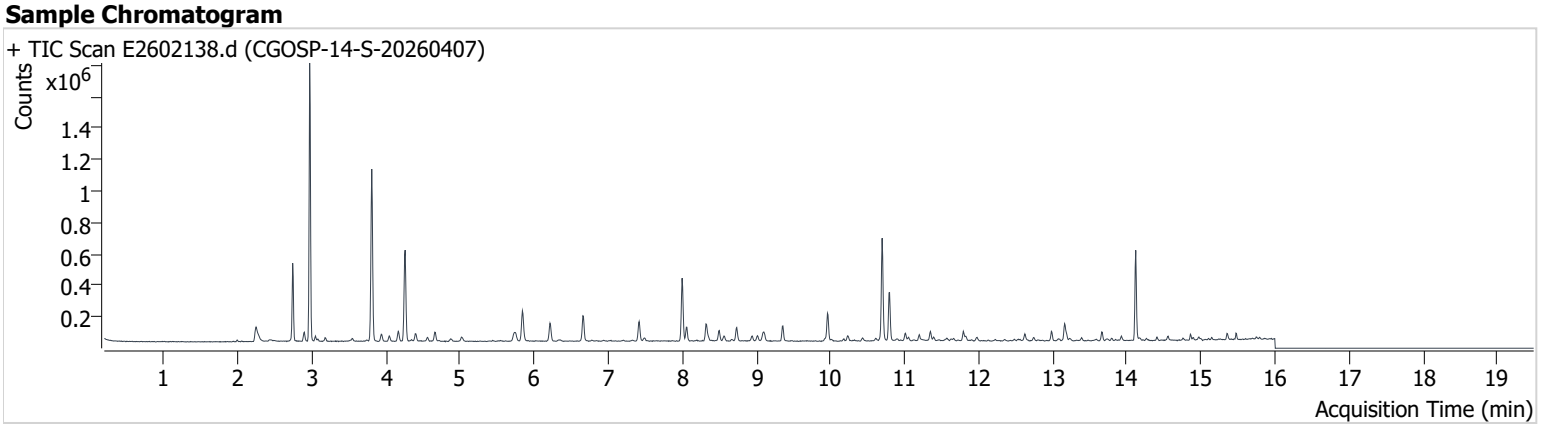
o-Xylene


+ EIC (91.1) Scan E2602137.d
Counts
x10^4
13.661 min.
2.5
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.627-13.715 min, 12 scans) E2602137.d
Counts
x10^3
Lib Match Score=68.1
91.1
41.1
55.1
67.1
79.1
106.1
111.2
119.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

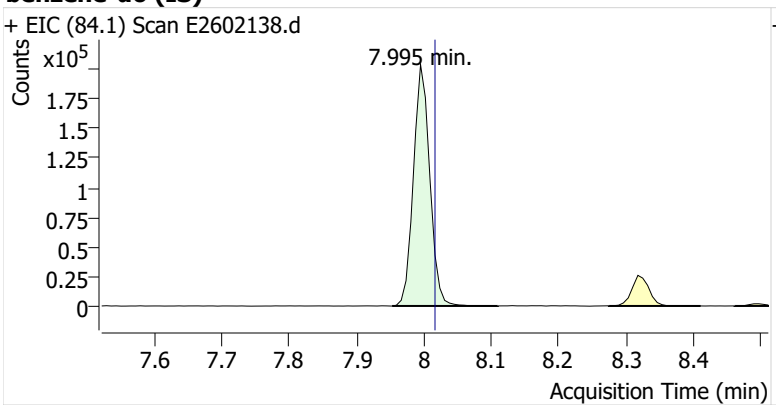
Name	CGOSP-14-S-20260407
Comment	C43569
Data File	E2602138.d
Acq. Date-Time	4/23/2026 7:40:40 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

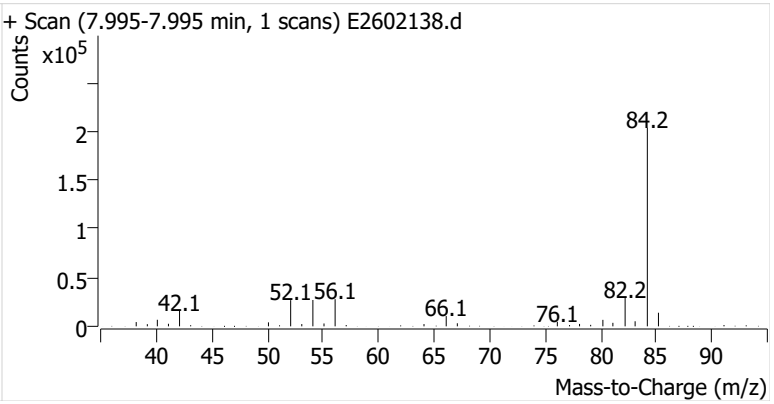
Sample Chromatogram



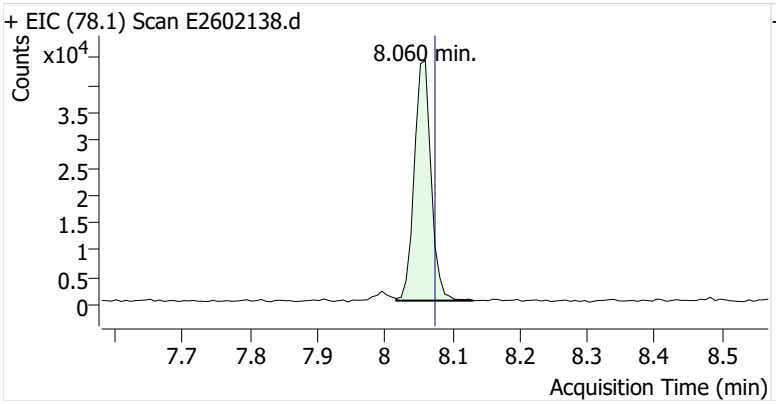
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	342,898	
Benzene	benzene-d6 (IS)	8.060	8.074	75,645	
Toluene-d8 (IS)		10.696	10.710	392,957	
Toluene	Toluene-d8 (IS)	10.789	10.803	207,612	
Ethylbenzene	Toluene-d8 (IS)	12.981	12.995	38,031	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	82,060	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	30,349	

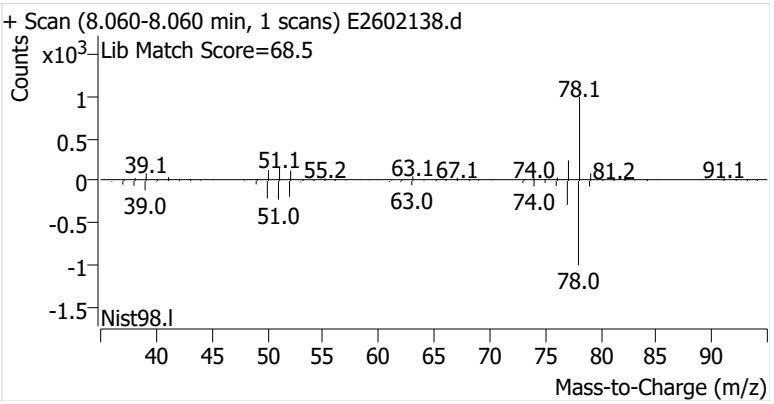
benzene-d6 (IS)



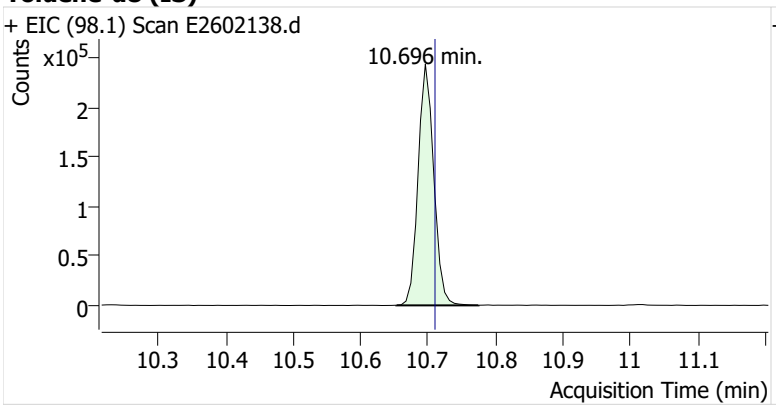


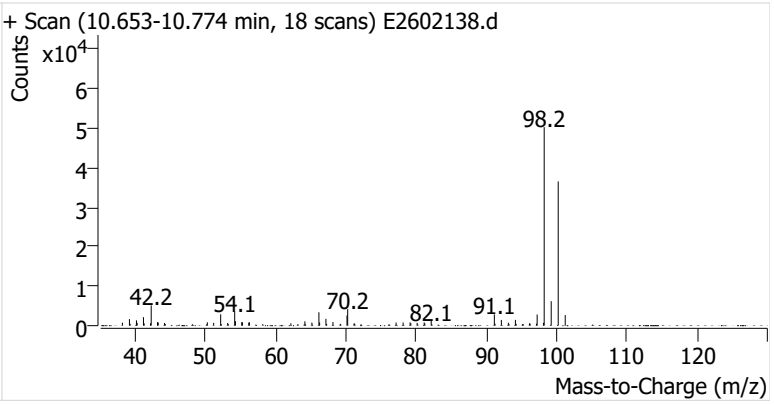
Benzene



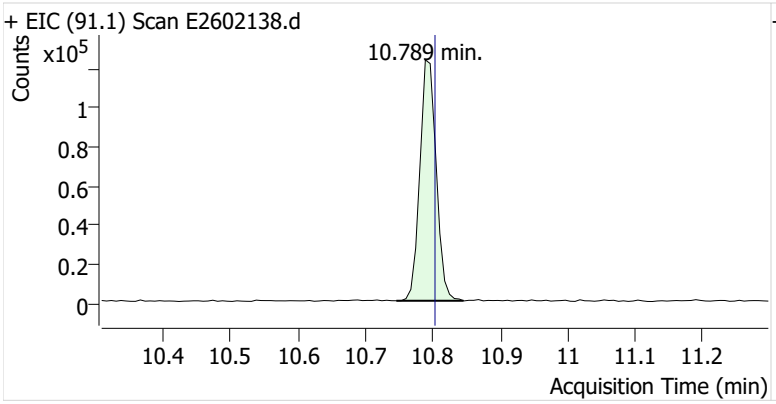


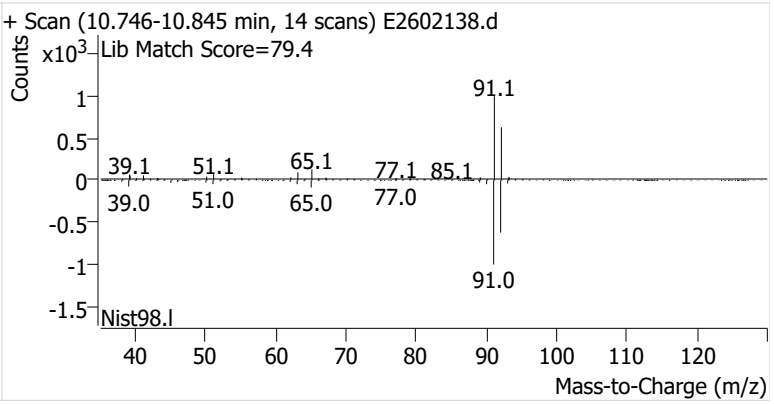
Toluene-d8 (IS)



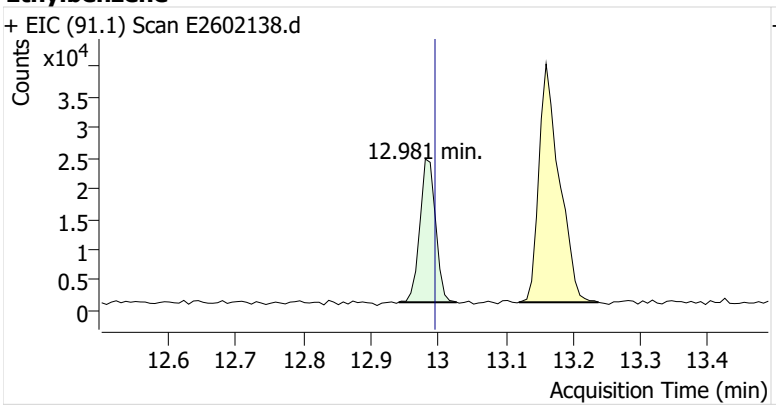


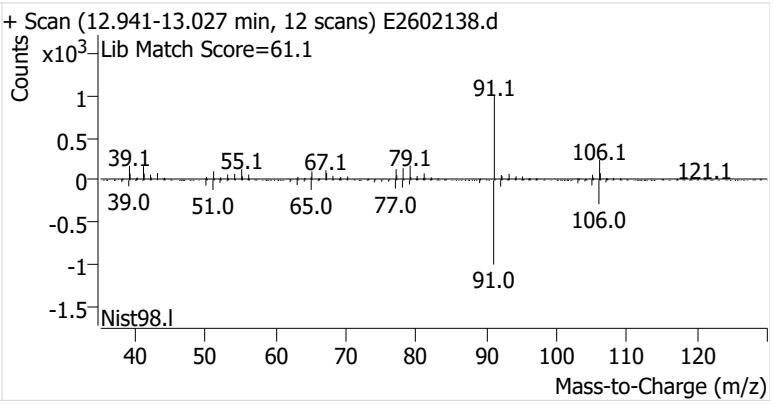
Toluene



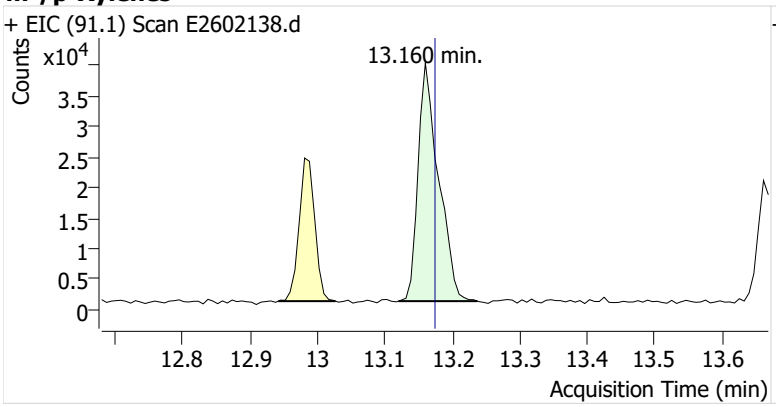


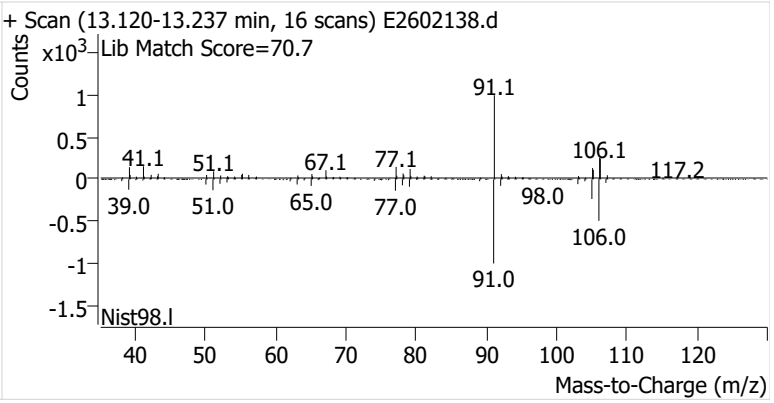
Ethylbenzene



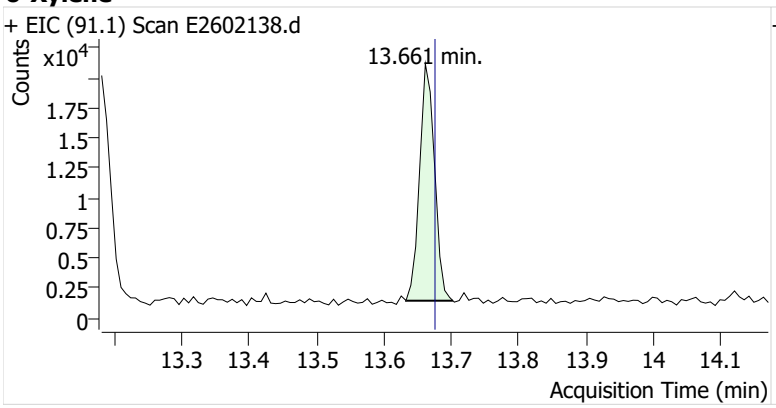


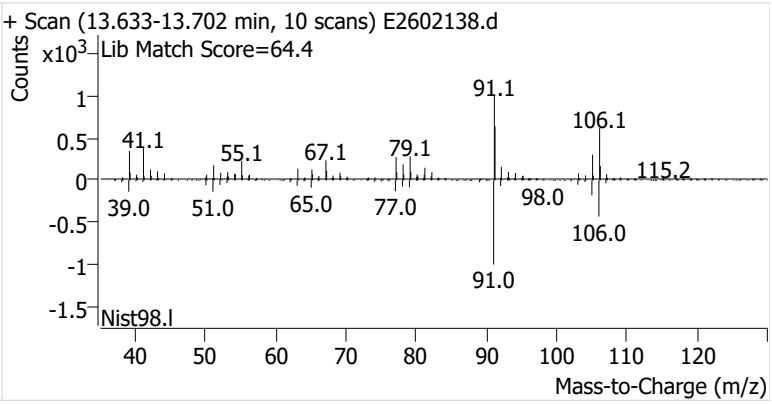
m-/p-Xylenes





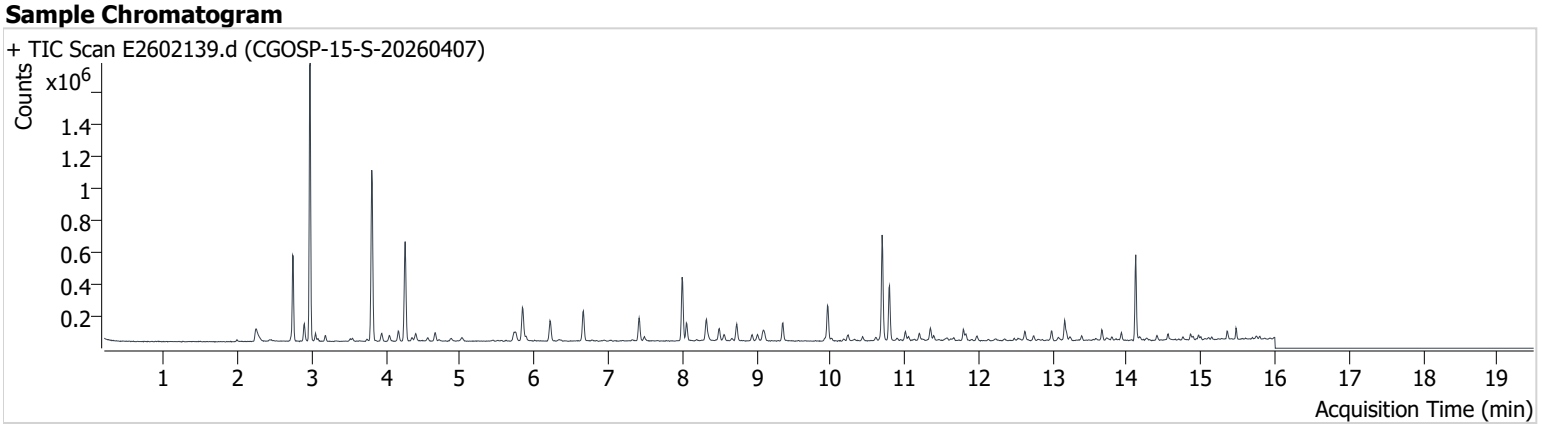
o-Xylene


+ EIC (91.1) Scan E2602138.d
Counts
x10^4
13.661 min.
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.633-13.702 min, 10 scans) E2602138.d
Counts
x10^3
Lib Match Score=64.4
91.1
106.1
41.1
55.1
67.1
79.1
115.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

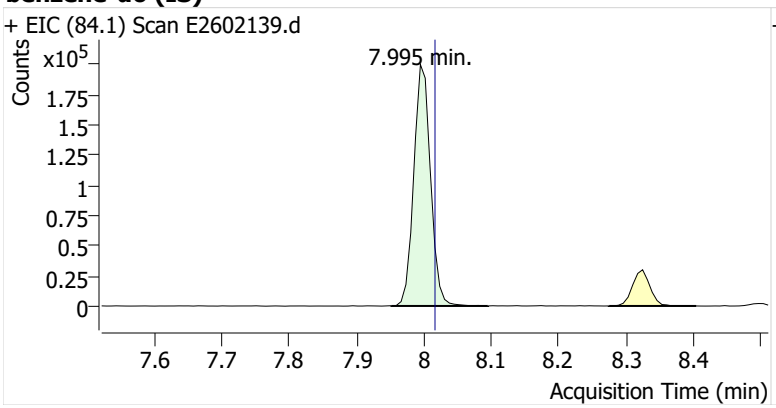
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Comment	C68596
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Acq. Date-Time	4/23/2026 8:07:04 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

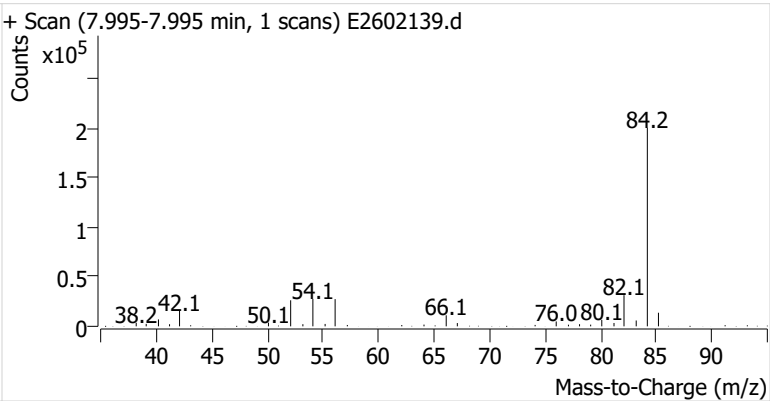
Sample Chromatogram



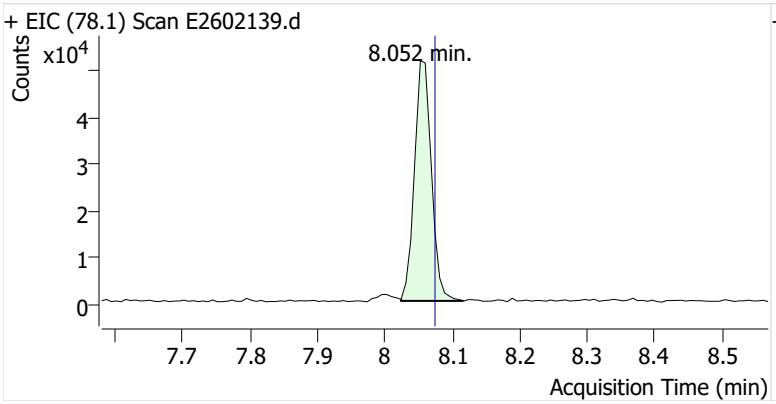
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	344,852	
Benzene	benzene-d6 (IS)	8.052	8.074	90,147	
Toluene-d8 (IS)		10.695	10.710	396,632	
Toluene	Toluene-d8 (IS)	10.796	10.803	223,634	
Ethylbenzene	Toluene-d8 (IS)	12.988	12.995	38,332	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	87,344	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	33,867	

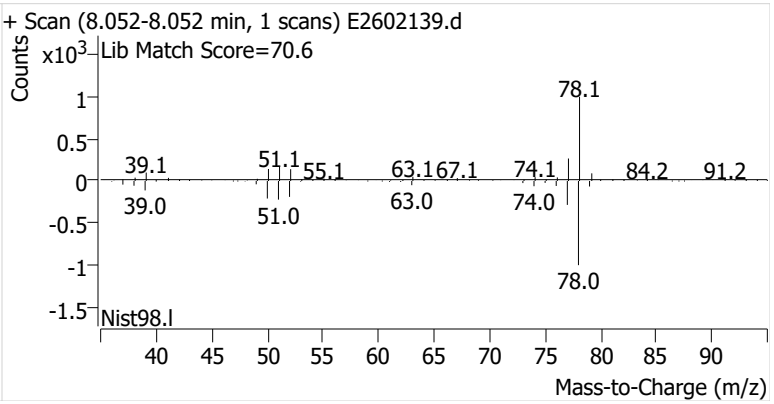
benzene-d6 (IS)



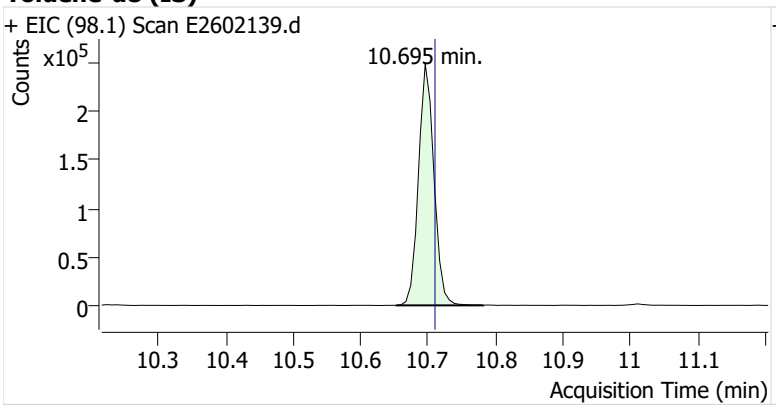


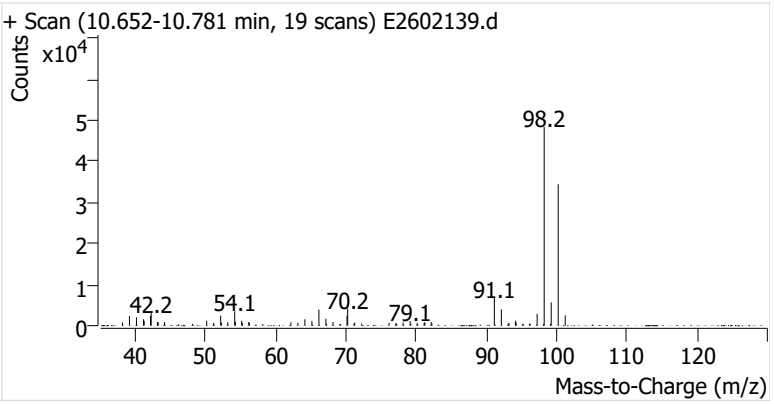
Benzene



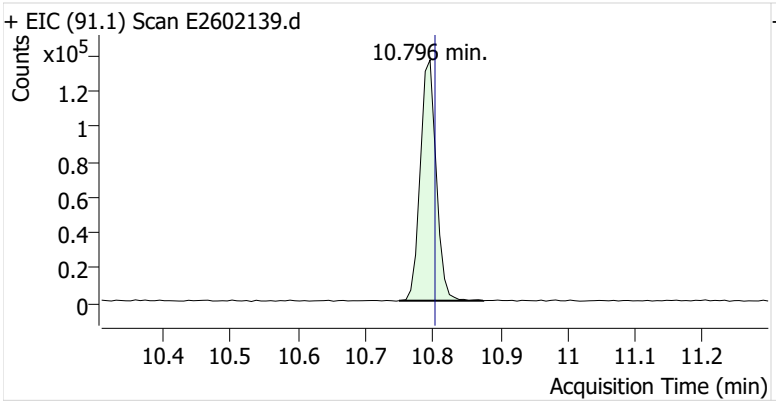


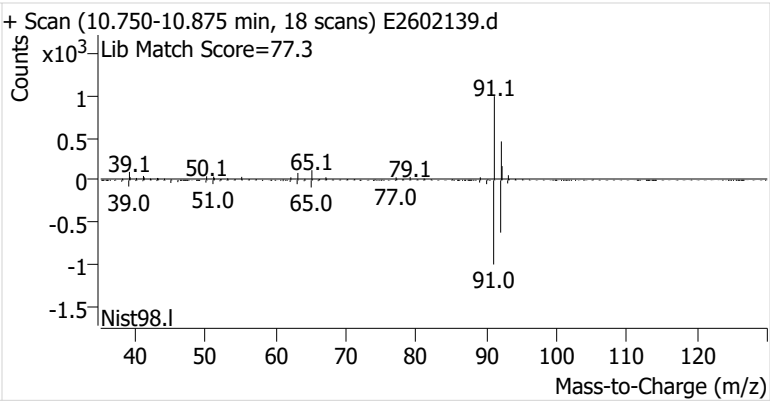
Toluene-d8 (IS)



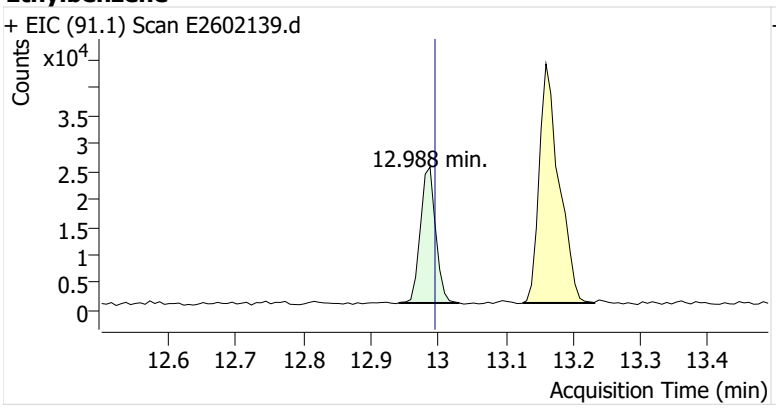


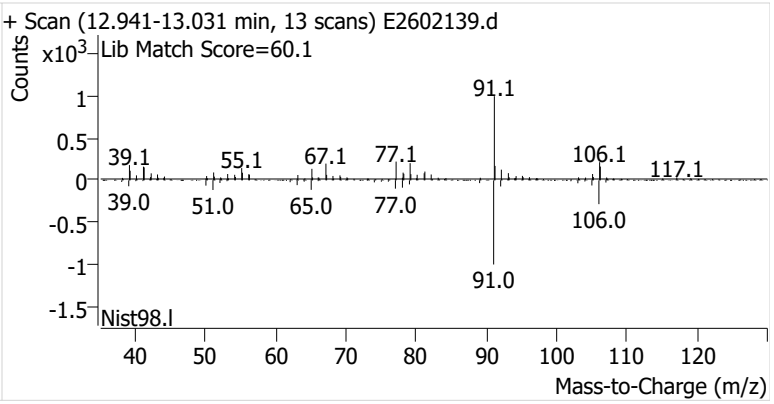
Toluene



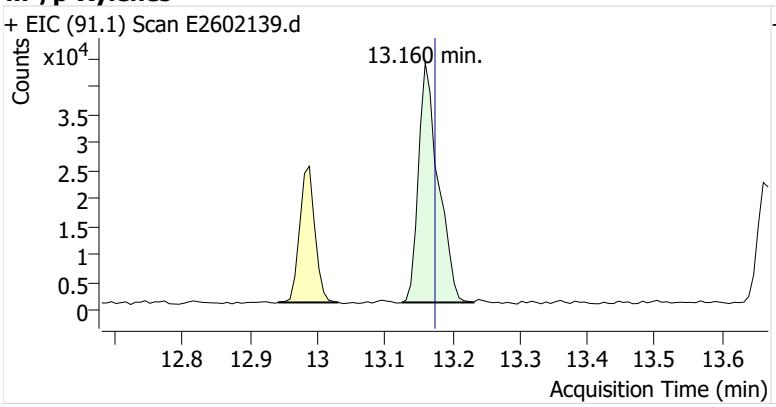


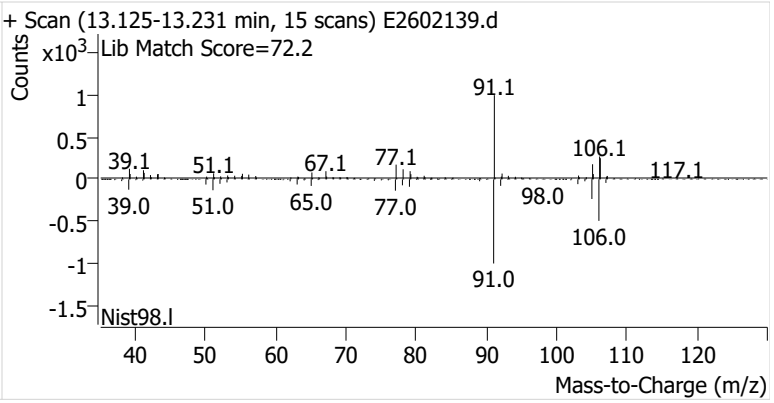
Ethylbenzene



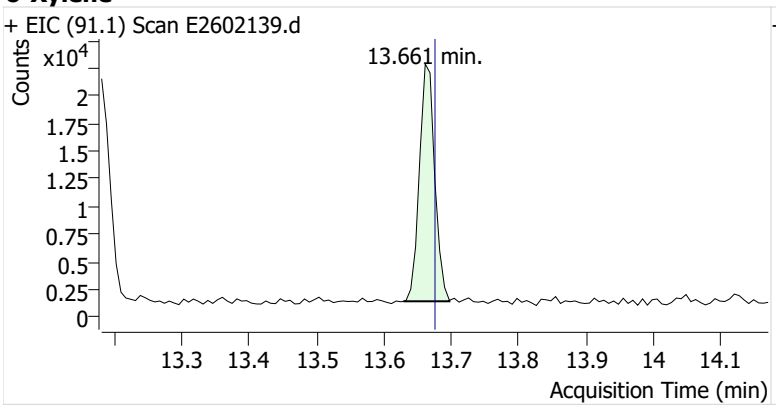


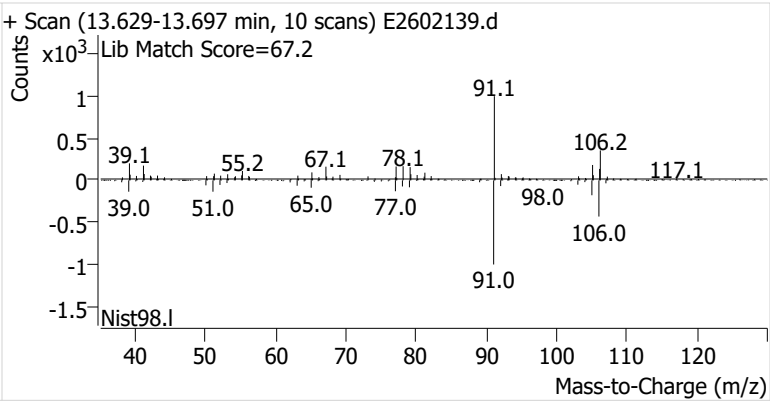
m-/p-Xylenes





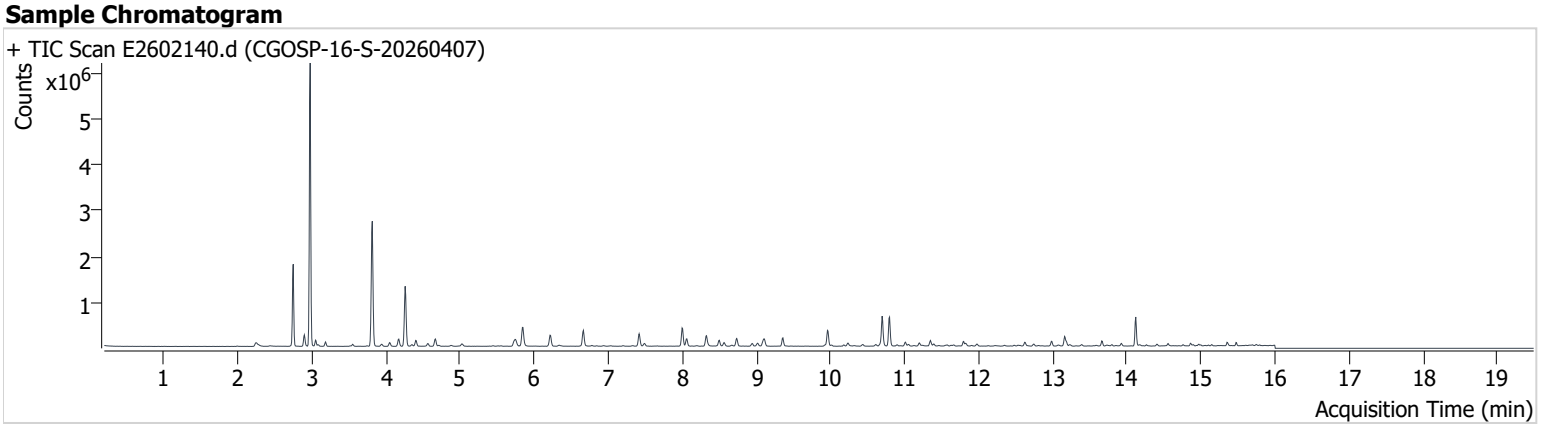
o-Xylene


+ EIC (91.1) Scan E2602139.d
Counts
x10^4
13.661 min.
Acquisition Time (min)


+ Scan (13.629-13.697 min, 10 scans) E2602139.d
Counts
x10^3
Lib Match Score=67.2
Nist98.l
Mass-to-Charge (m/z)

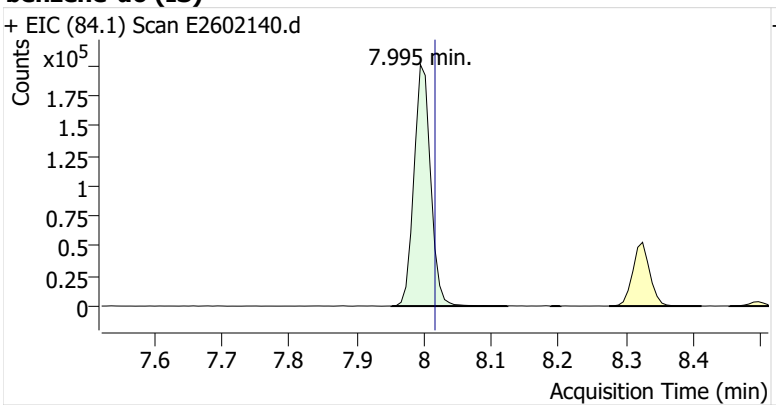
Name	CGOSP-16-S-20260407
Comment	C67437
Data File	E2602140.d
Acq. Date-Time	4/23/2026 8:33:23 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

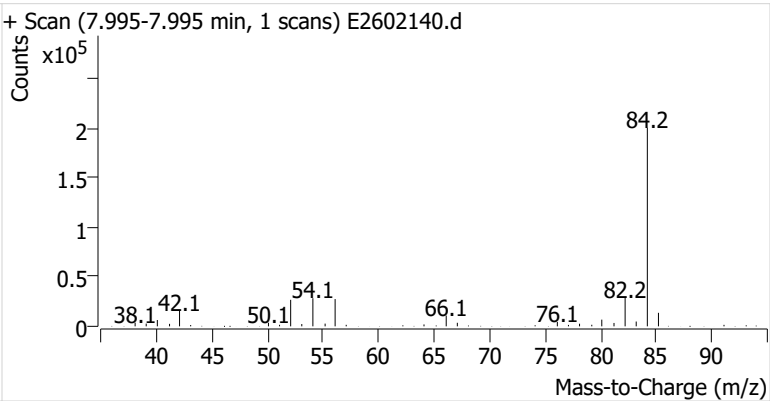
Sample Chromatogram



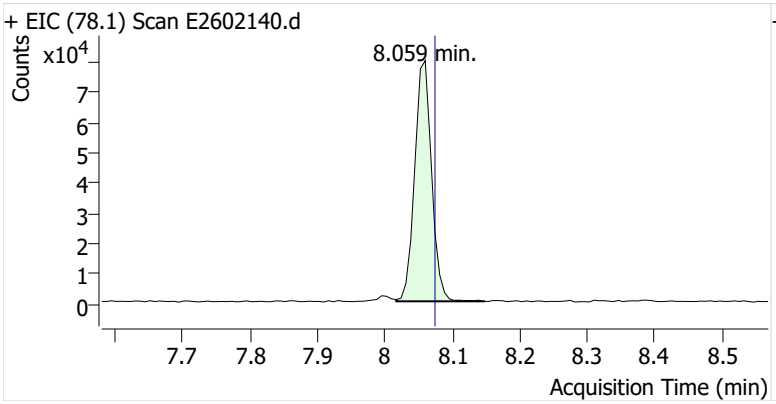
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	344,285	
Benzene	benzene-d6 (IS)	8.059	8.074	139,076	
Toluene-d8 (IS)		10.695	10.710	384,421	
Toluene	Toluene-d8 (IS)	10.796	10.803	406,687	
Ethylbenzene	Toluene-d8 (IS)	12.980	12.995	66,706	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	151,740	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	56,890	

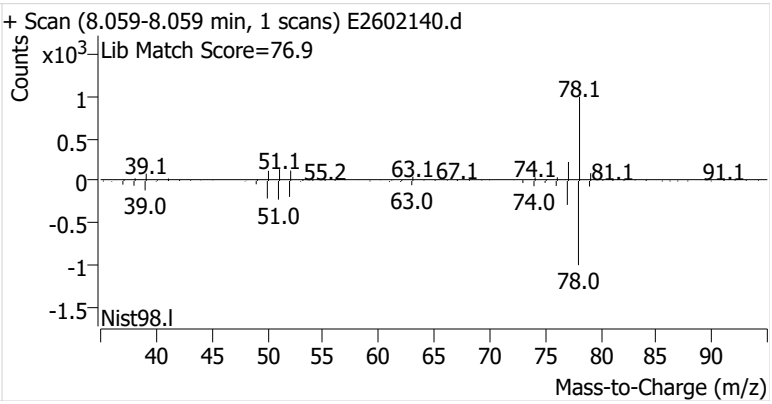
benzene-d6 (IS)



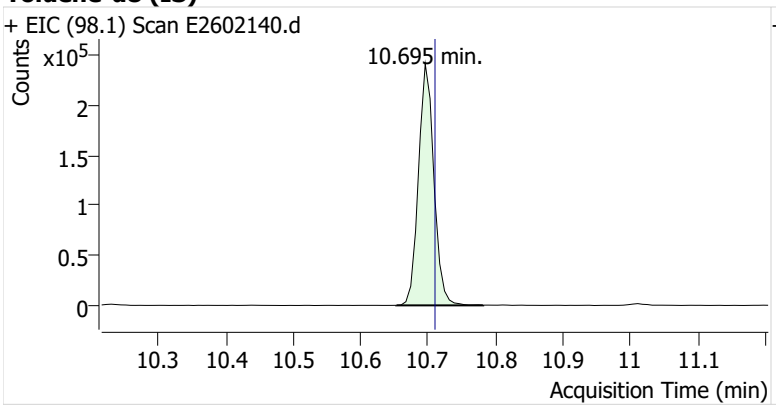


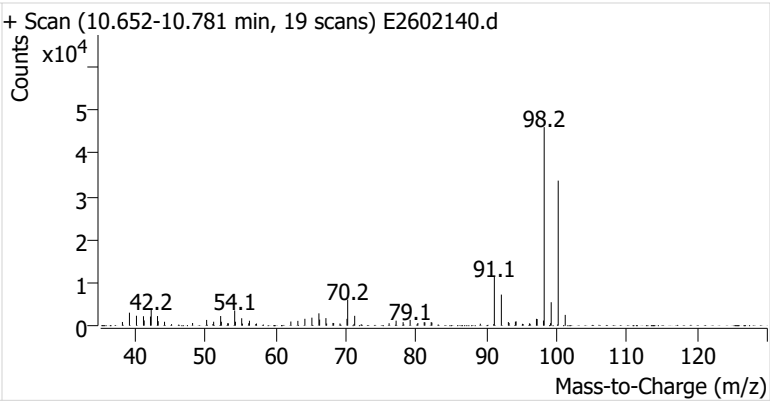
Benzene



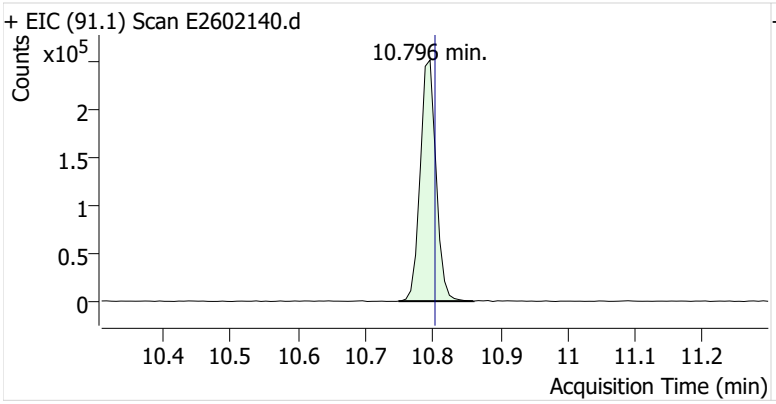


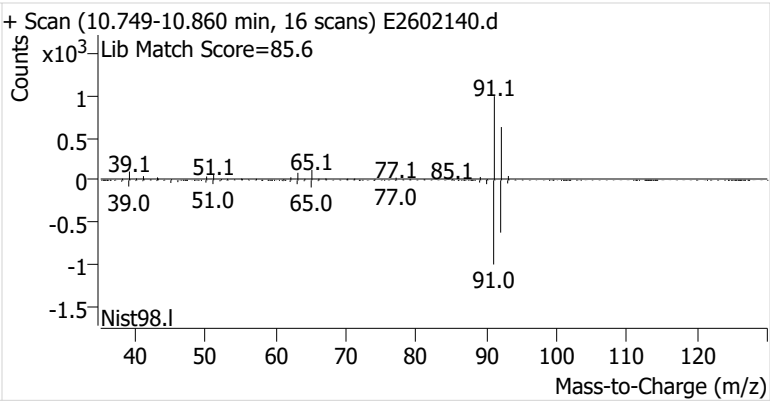
Toluene-d8 (IS)



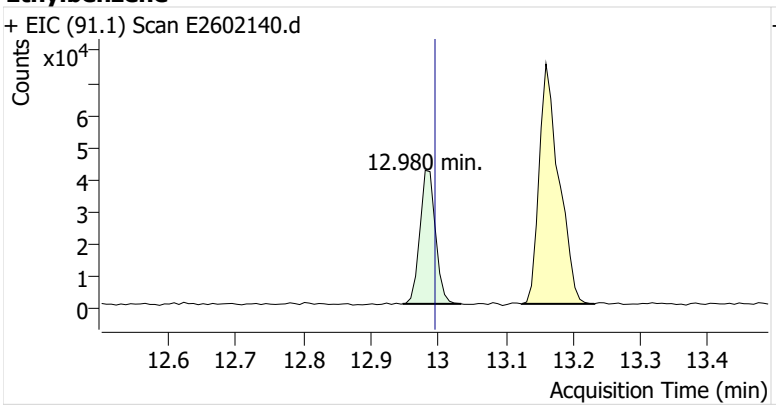


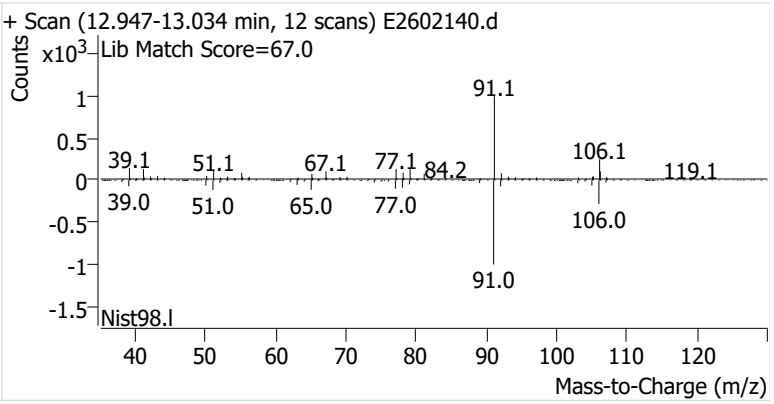
Toluene



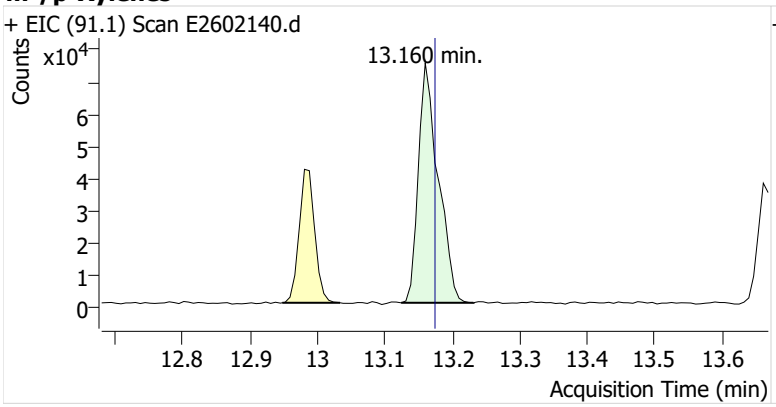


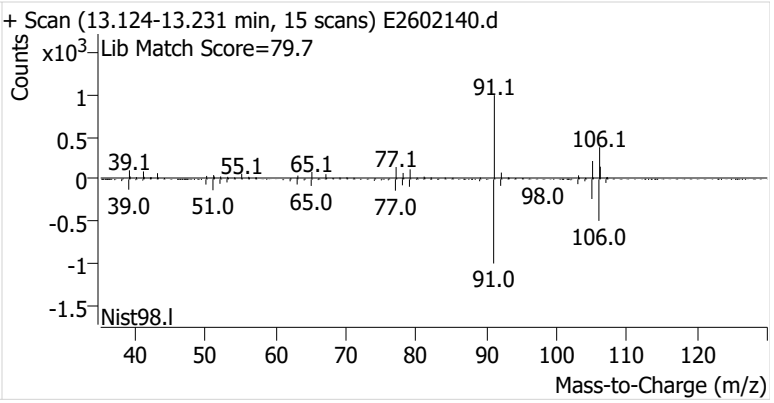
Ethylbenzene



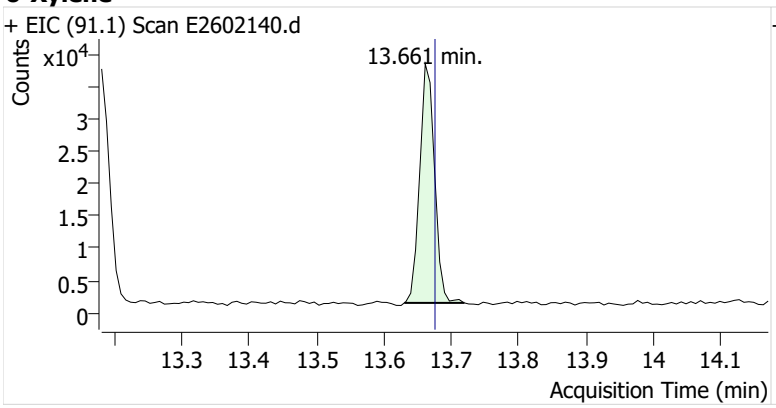


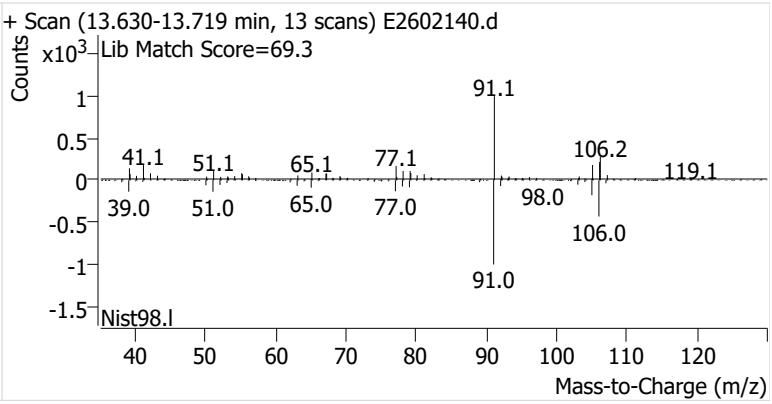
m-/p-Xylenes





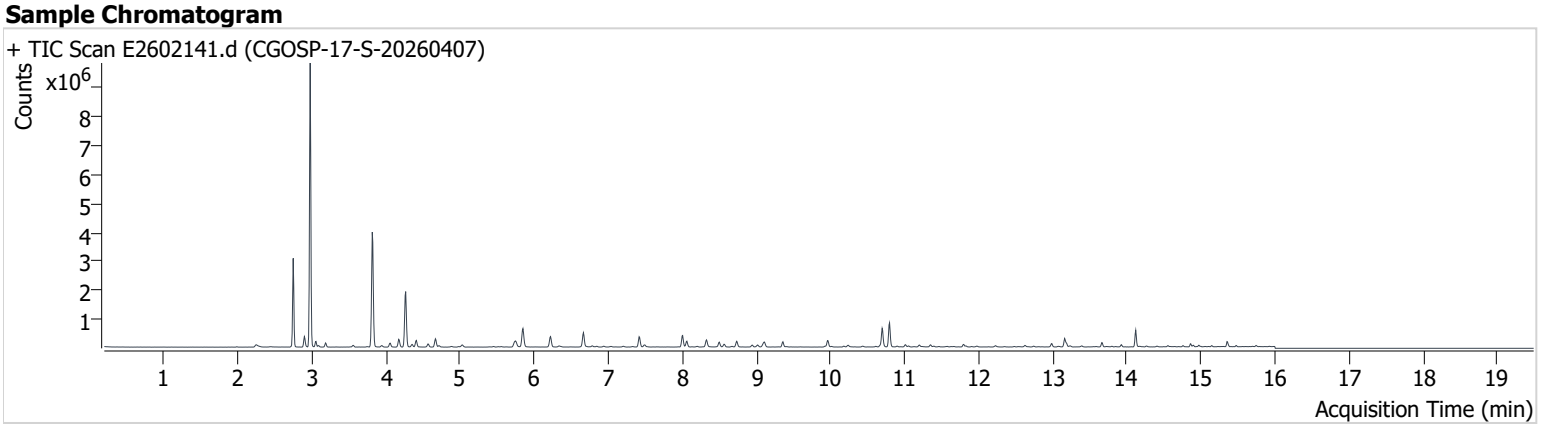
o-Xylene


+ EIC (91.1) Scan E2602140.d
Counts
x10^4
13.661 min.
3
2.5
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.630-13.719 min, 13 scans) E2602140.d
Counts
x10^3
Lib Match Score=69.3
91.1
41.1
51.1
65.1
77.1
106.2
119.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

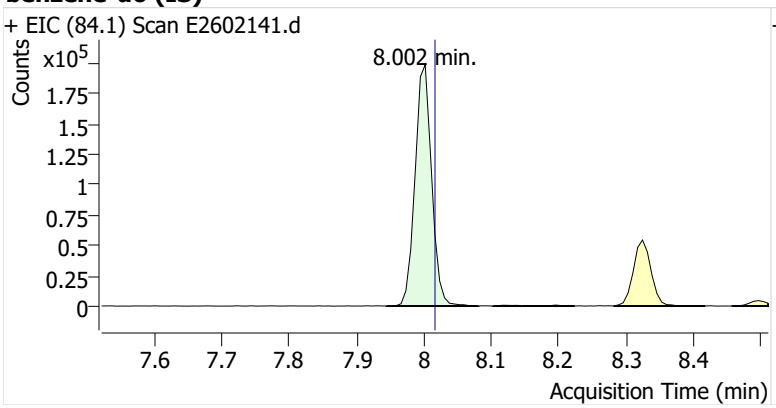
Name	CGOSP-17-S-20260407
Comment	C67265
Data File	E2602141.d
Acq. Date-Time	4/23/2026 8:59:45 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

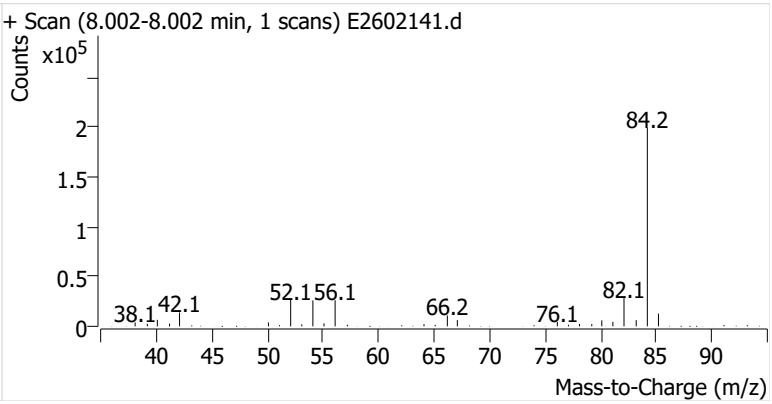
Sample Chromatogram



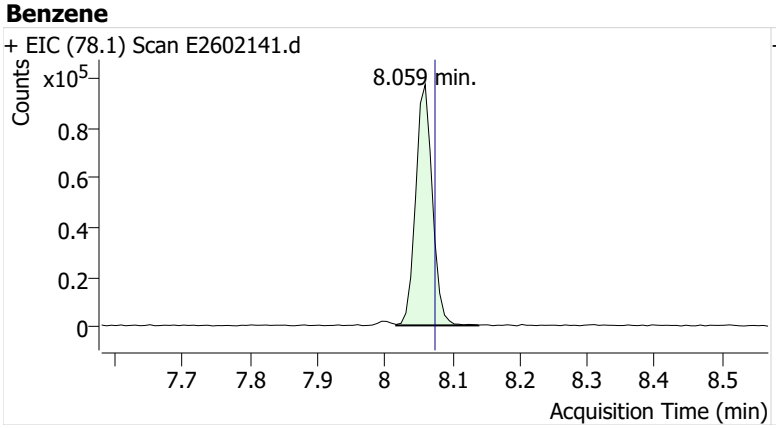
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	8.017	339,680	
Benzene	benzene-d6 (IS)	8.059	8.074	166,607	
Toluene-d8 (IS)		10.695	10.710	393,699	
Toluene	Toluene-d8 (IS)	10.796	10.803	531,364	
Ethylbenzene	Toluene-d8 (IS)	12.988	12.995	76,849	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	214,806	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	80,772	

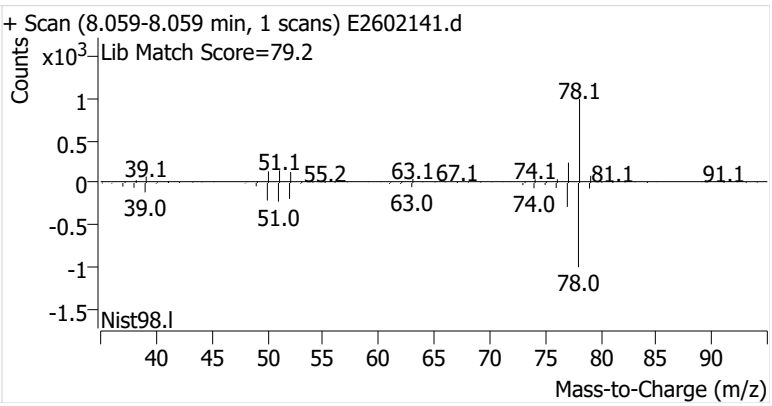
benzene-d6 (IS)



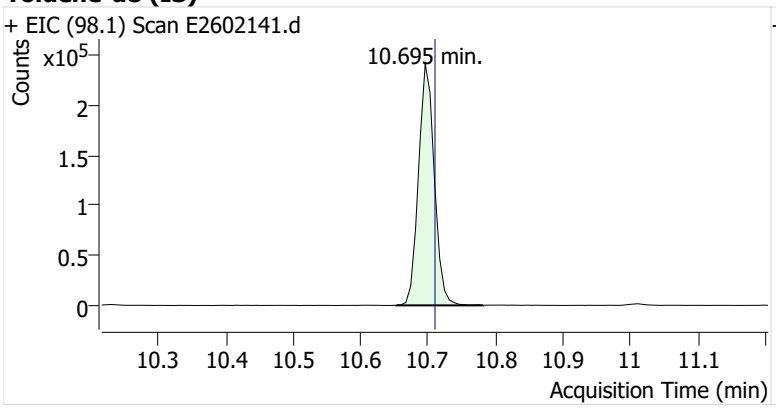


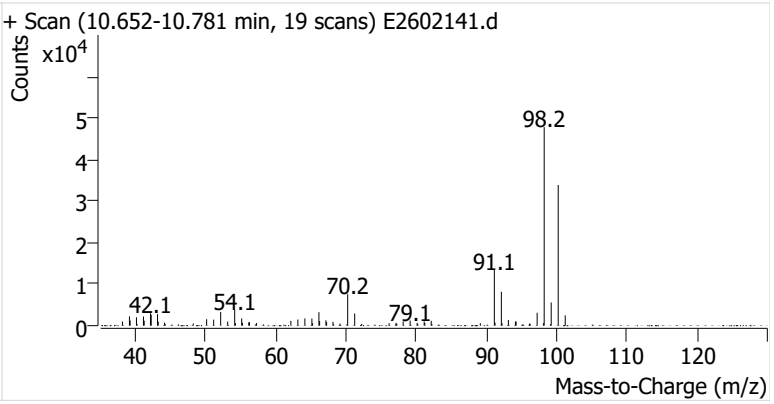
Benzene



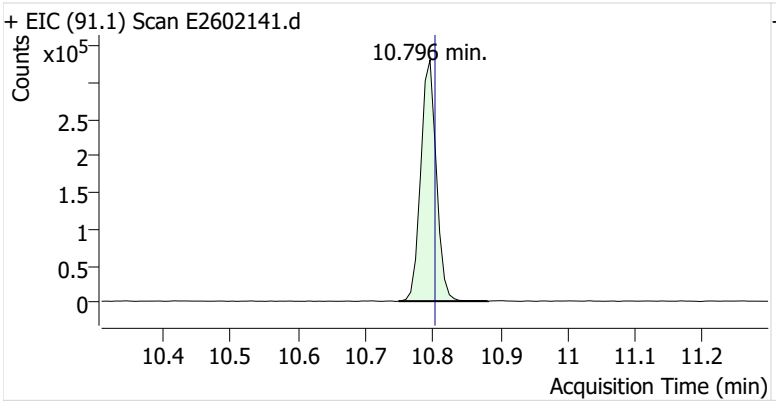


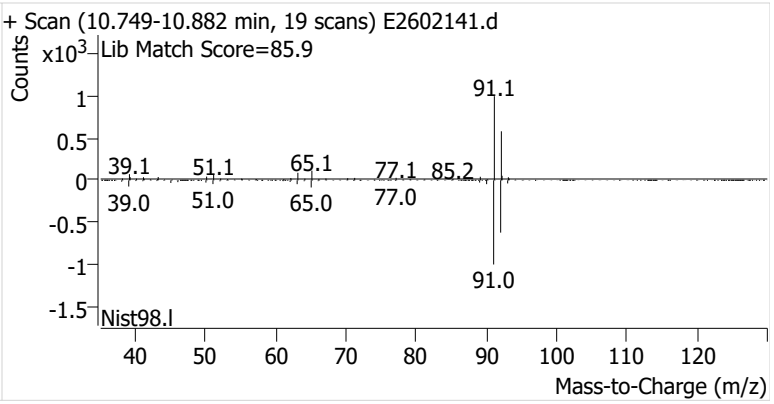
Toluene-d8 (IS)



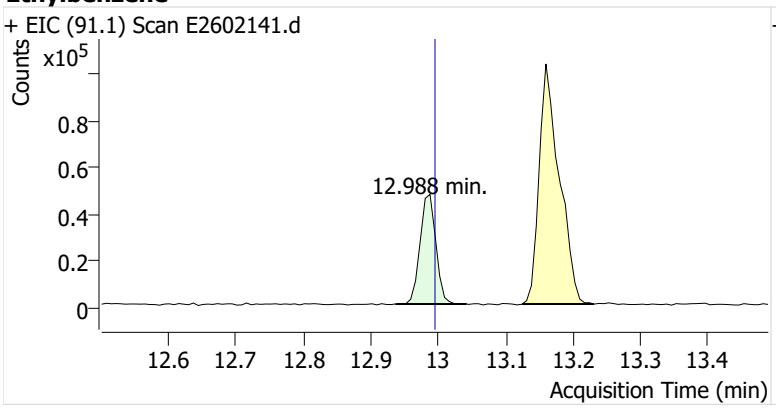


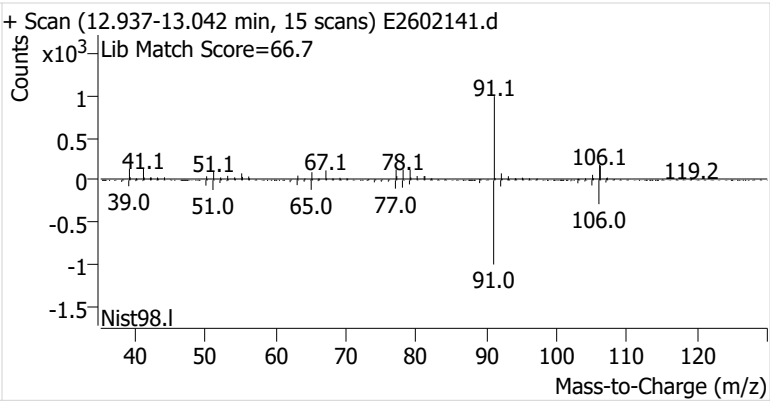
Toluene



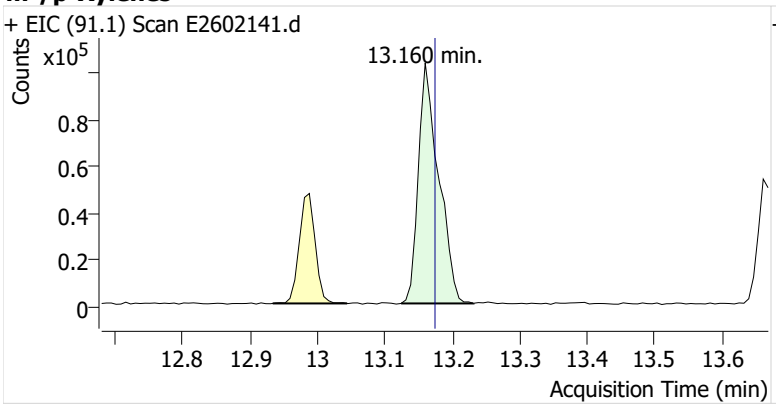


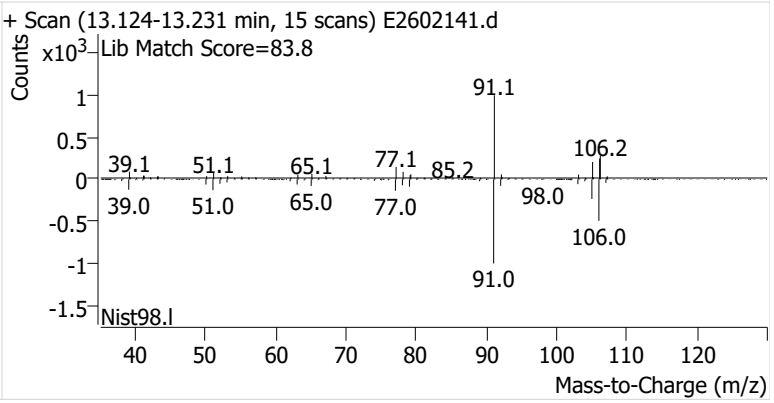
Ethylbenzene



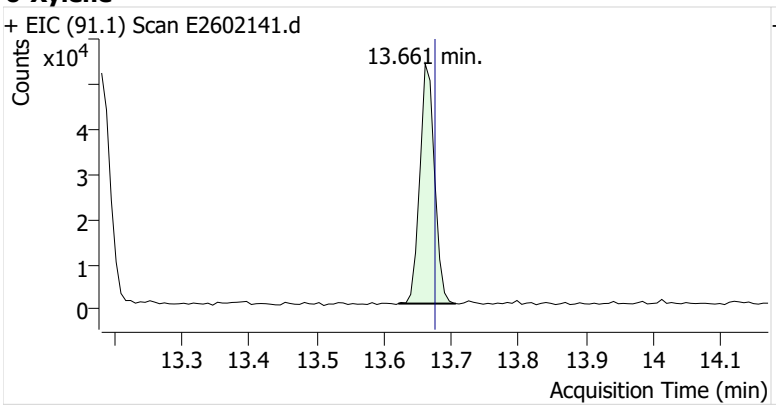


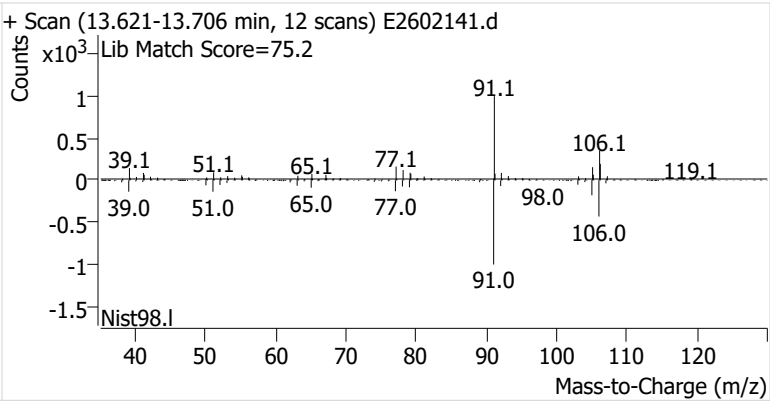
m-/p-Xylenes





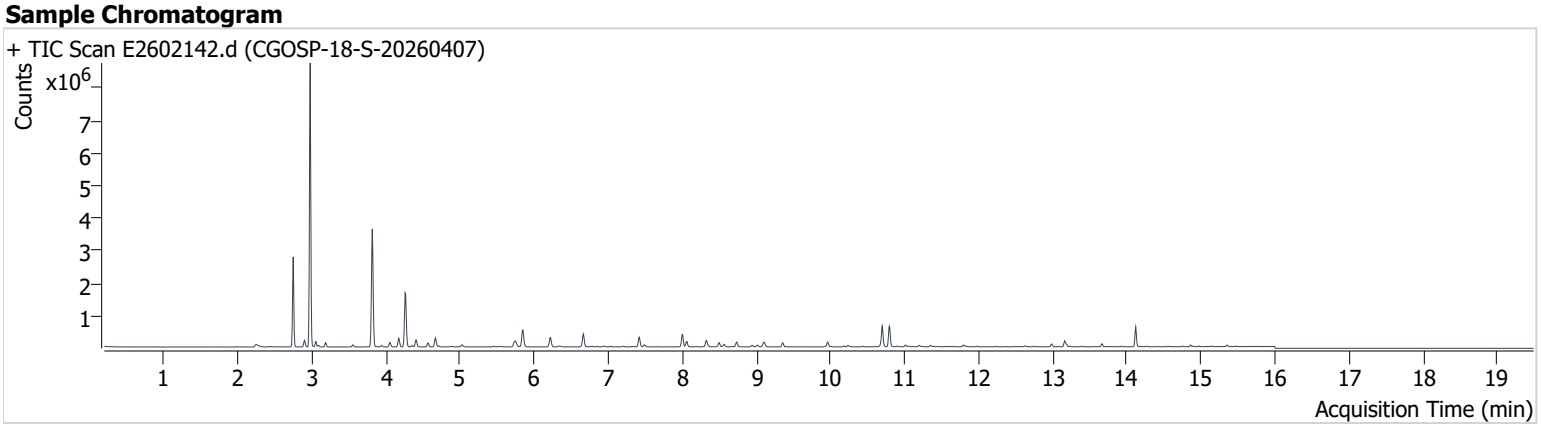
o-Xylene


+ EIC (91.1) Scan E2602141.d
Counts
x10^4
13.661 min.
4
3
2
1
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.621-13.706 min, 12 scans) E2602141.d
Counts
x10^3
Lib Match Score=75.2
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
51.1
65.1
77.1
119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

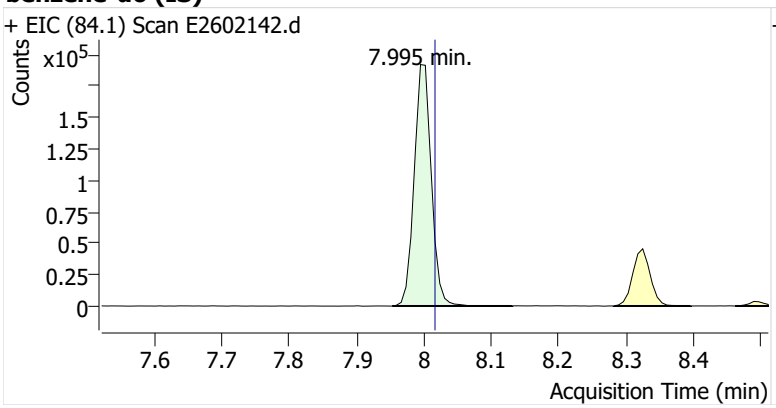
Name	CGOSP-18-S-20260407
Comment	C00580
Data File	E2602142.d
Acq. Date-Time	4/23/2026 9:26:05 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

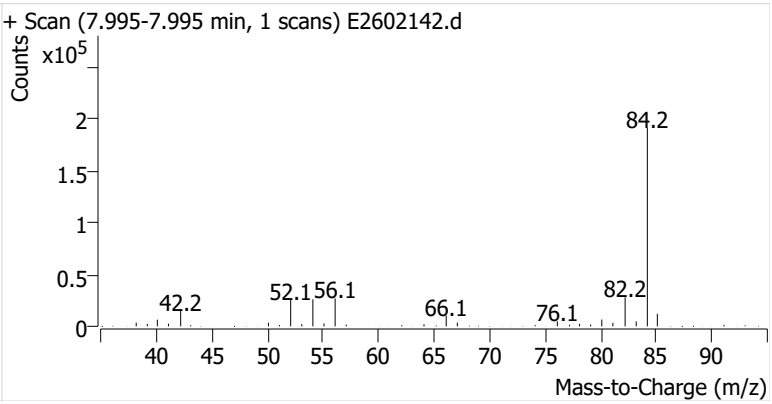
Sample Chromatogram



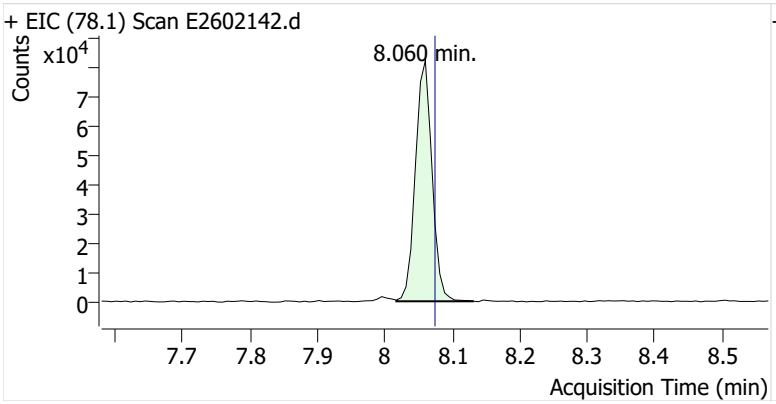
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	8.017	338,337	
Benzene	benzene-d6 (IS)	8.060	8.074	139,738	
Toluene-d8 (IS)		10.696	10.710	381,042	
Toluene	Toluene-d8 (IS)	10.796	10.803	417,538	
Ethylbenzene	Toluene-d8 (IS)	12.981	12.995	57,305	
m-/p-Xylenes	Toluene-d8 (IS)	13.160	13.174	133,794	
o-Xylene	Toluene-d8 (IS)	13.661	13.675	49,558	

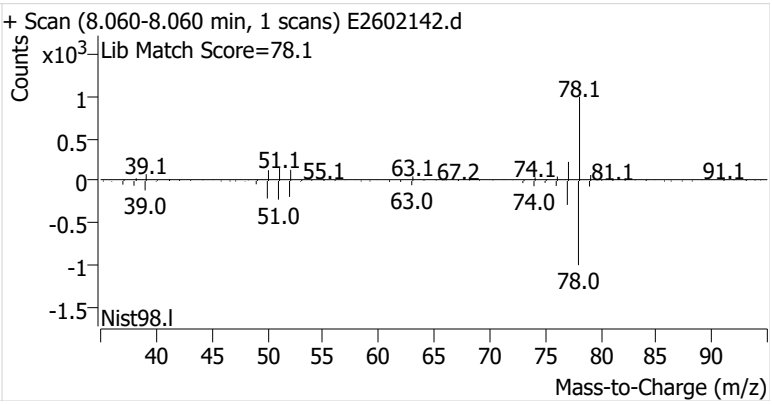
benzene-d6 (IS)



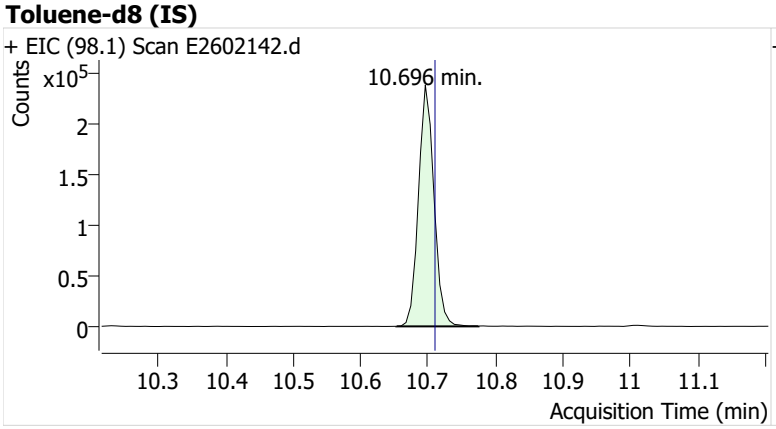


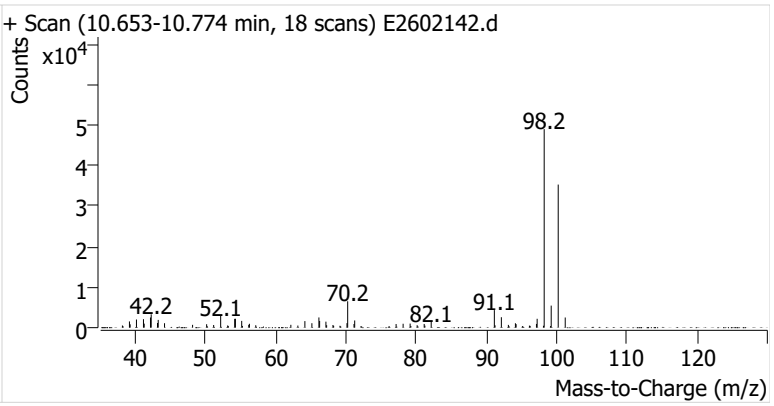
Benzene



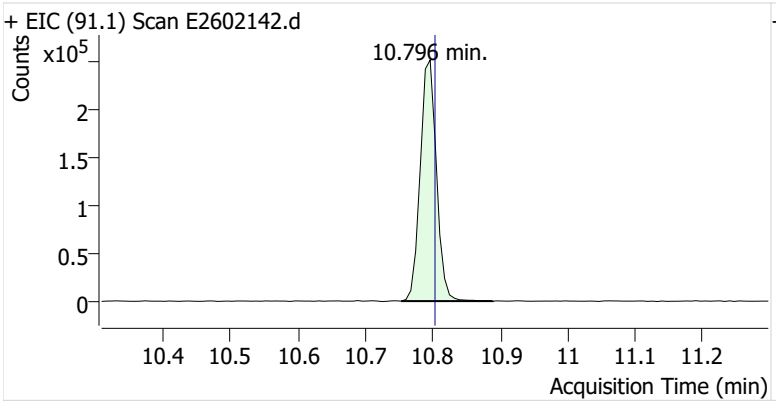


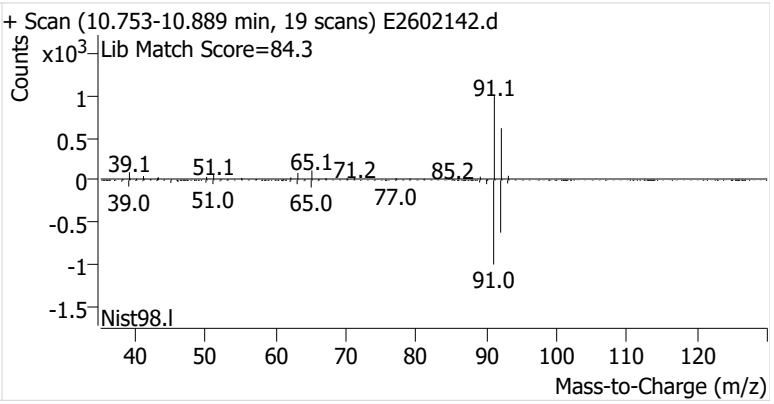
Toluene-d8 (IS)



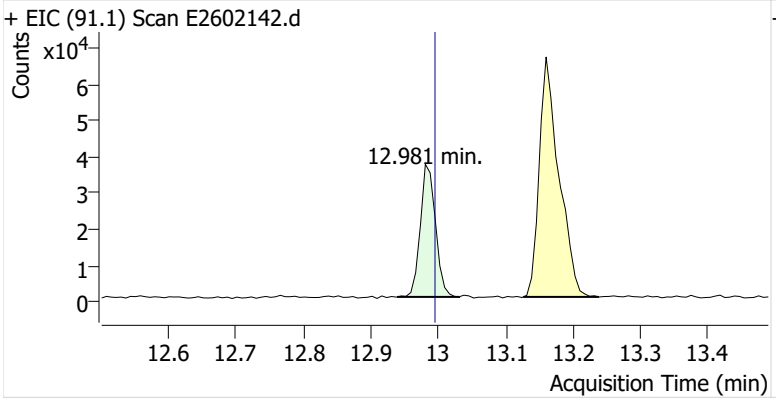


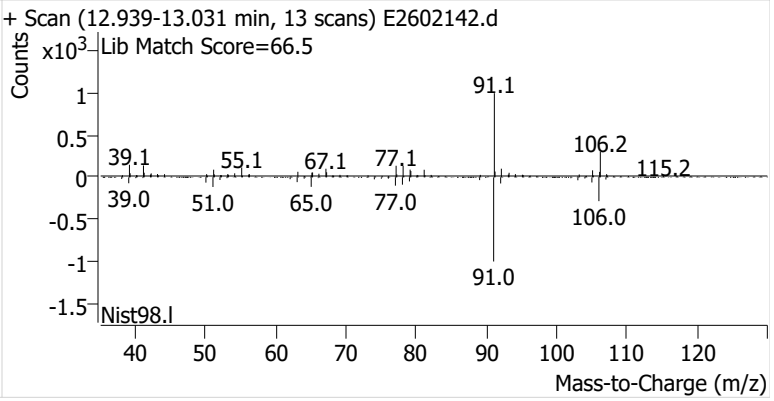
Toluene



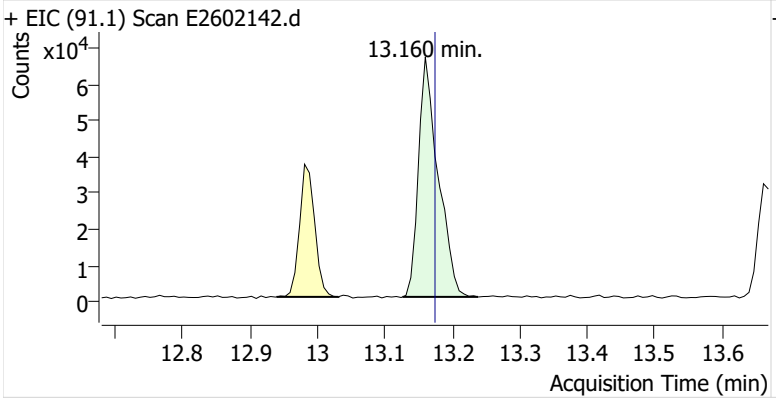


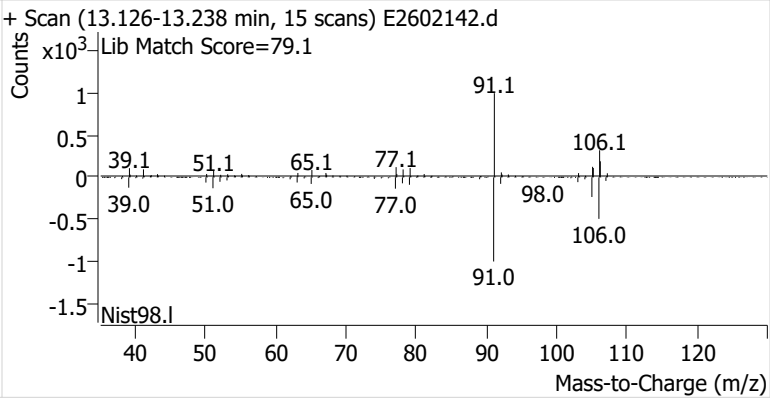
Ethylbenzene



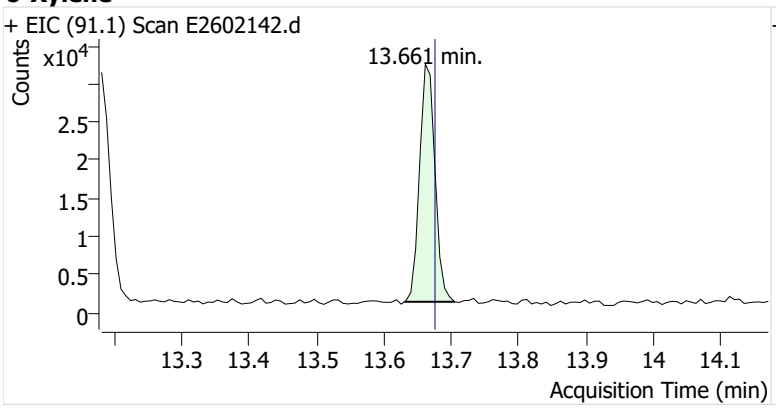


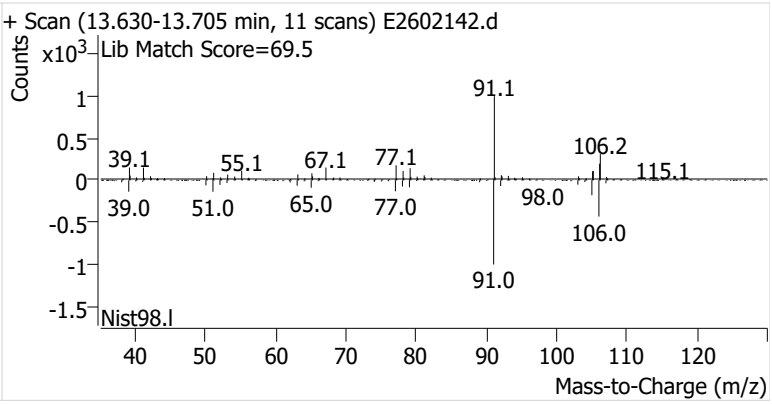
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan E2602142.d
Counts
x10^4
13.661 min.
2.5
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.630-13.705 min, 11 scans) E2602142.d
Counts
x10^3
Lib Match Score=69.5
91.1
106.2
115.1
39.1
55.1
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

Initial Calibration

Onterris/Enthalpy

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP202-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
E033126A_CC185154	Benzene	1	E2601671.d	6.05	40525	56.3	324001	1.164	0.12
E033126A_CC185154	Benzene	2	E2601672.d	12.10	65768	56.3	320018	0.956	-0.079
E033126A_CC185154	Benzene	3	E2601673.d	24.21	143725	56.3	327962	1.020	-0.018
E033126A_CC185154	Benzene	4	E2601674.d	48.42	290266	56.3	326729	1.034	-0.005
E033126A_CC185154	Benzene	5	E2601675.d	121.04	713673	56.3	336494	0.987	-0.05
E033126A_CC185154	Benzene	6	E2601676.d	242.09	1499218	56.3	337451	1.034	-0.0048
E033126A_CC185154	Benzene	7	E2601677.d	726.26	4643684	56.3	334538	1.077	0.036
						Avg:	329599	1.039	
						%RSD:	2.0%	6.5%	
E033126A_CC185154	Toluene	1	E2601671.d	5.32	50200	66.1	369729	1.687	0.25
E033126A_CC185154	Toluene	2	E2601672.d	10.63	70637	66.1	360263	1.218	-0.1
E033126A_CC185154	Toluene	3	E2601673.d	21.26	166612	66.1	370909	1.396	0.031
E033126A_CC185154	Toluene	4	E2601674.d	42.53	317927	66.1	370606	1.333	-0.016
E033126A_CC185154	Toluene	5	E2601675.d	106.31	694460	66.1	377919	1.142	-0.16
E033126A_CC185154	Toluene	6	E2601676.d	212.62	2142734	66.1	456595	1.458	0.077
E033126A_CC185154	Toluene	7	E2601677.d	637.87	4502492	66.1	374854	1.244	-0.081
						Avg:	382982	1.354	
						%RSD:	8.6%	13.5%	
E033126A_CC185154	Ethylbenzene	1	E2601671.d	5.52	54312	66.1	369729	1.757	0.21
E033126A_CC185154	Ethylbenzene	2	E2601672.d	11.05	88330	66.1	360263	1.466	0.013
E033126A_CC185154	Ethylbenzene	3	E2601673.d	22.10	190213	66.1	370909	1.533	0.059
E033126A_CC185154	Ethylbenzene	4	E2601674.d	44.20	365402	66.1	370606	1.474	0.018
E033126A_CC185154	Ethylbenzene	5	E2601675.d	110.49	812434	66.1	377919	1.285	-0.11
E033126A_CC185154	Ethylbenzene	6	E2601676.d	220.98	1684104	66.1	456595	1.103	-0.24
E033126A_CC185154	Ethylbenzene	7	E2601677.d	662.95	5701250	66.1	374854	1.516	0.047
						Avg:	382982	1.448	
						%RSD:	8.6%	14.2%	
E033126A_CC185154	m-/p-Xylenes	1	E2601671.d	6.19	53870	66.1	369729	1.555	0.26
E033126A_CC185154	m-/p-Xylenes	2	E2601672.d	12.38	86644	66.1	360263	1.283	0.038
E033126A_CC185154	m-/p-Xylenes	3	E2601673.d	24.77	184421	66.1	370909	1.326	0.073
E033126A_CC185154	m-/p-Xylenes	4	E2601674.d	49.53	352253	66.1	370606	1.268	0.026
E033126A_CC185154	m-/p-Xylenes	5	E2601675.d	123.83	766584	66.1	377919	1.082	-0.12
E033126A_CC185154	m-/p-Xylenes	6	E2601676.d	247.66	1570306	66.1	456595	0.917	-0.26
E033126A_CC185154	m-/p-Xylenes	7	E2601677.d	742.99	5145734	66.1	374854	1.221	-0.012
						Avg:	382982	1.236	
						%RSD:	8.6%	16.1%	
E033126A_CC185154	o-Xylene	1	E2601671.d	5.76	49526	66.1	369729	1.537	0.23
E033126A_CC185154	o-Xylene	2	E2601672.d	11.52	81122	66.1	360263	1.292	0.034
E033126A_CC185154	o-Xylene	3	E2601673.d	23.03	171487	66.1	370909	1.326	0.061

Onterris/Enthalpy

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP202-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
E033126A_CC185154	o-Xylene	4	E2601674.d	46.06	332218	66.1	370606	1.286	0.029
E033126A_CC185154	o-Xylene	5	E2601675.d	115.16	720901	66.1	377919	1.094	-0.12
E033126A_CC185154	o-Xylene	6	E2601676.d	230.32	1473173	66.1	456595	0.925	-0.26
E033126A_CC185154	o-Xylene	7	E2601677.d	690.97	5050966	66.1	374854	1.288	0.031
						Avg:	382982	1.250	
						%RSD:	8.6%	15.4%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
E033126A_CC185154	Benzene	ICV	E2601678.d	180.48	923563	56.3	331658	0.869	-16.0%
E033126A_CC185154	Toluene	ICV	E2601678.d	184.81	1052072	66.1	375222	1.002	-26.0%
E033126A_CC185154	Ethylbenzene	ICV	E2601678.d	182.73	1258083	66.1	375222	1.212	-16.0%
E033126A_CC185154	m-/p-Xylenes	ICV	E2601678.d	185.57	969725	66.1	375222	0.920	-26.0%
E033126A_CC185154	o-Xylene	ICV	E2601678.d	185.93	992933	66.1	375222	0.940	-25.0%

M325B PDF Report ver.20260421

Sample Custody

2026FP202

ENTHALPY ANALYTICAL

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Page #1 of #1

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	CITGO South Portland	Client Name:	Montrose Air Quality Services, LLC	PO#:	
Site Address:	102 Mechanic St.	Project Number:	PROJ-050158	Sample Event #	2026FP202
City:	South Portland	Project Manager:	Sabarish Selvarajan	Sorbent:	Carbopak-X
State	Maine	Email Address:	sabarishselvarajan@montrose-env.com		
Zip:	04106	Telephone #:	973-722-7895		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	C57659	S	4/7/26	10:03 AM	4/21/26	11:20 AM	BC/KV		
2	C70551	S	4/7/26	10:05 AM	4/21/26	11:21 AM	BC/KV		
3	C56955	S	4/7/26	10:10 AM	4/21/26	11:23 AM	BC/KV		
3	C40694	D	4/7/26	10:12 AM	4/21/26	11:23 AM	BC/KV		
3	B37529	B	4/7/26	10:13 AM	4/21/26	11:23 AM	BC/KV		
4	B44385	S	4/7/26	10:14 AM	4/21/26	11:25 AM	BC/KV		
5	C57703	S	4/7/26	10:16 AM	4/21/26	11:26 AM	BC/KV		
6	C53550	S	4/7/26	10:18 AM	4/21/26	11:28 AM	BC/KV		
7	C43678	S	4/7/26	10:19 AM	4/21/26	11:30 AM	BC/KV		
8	B31094	S	4/7/26	10:20 AM	4/21/26	11:31 AM	BC/KV		
9	C57147	S	4/7/26	10:22 AM	4/21/26	11:34 AM	BC/KV		
9	B50926	D	4/7/26	10:22 AM	4/21/26	11:34 AM	BC/KV		
9	C00708	B	4/7/26	10:22 AM	4/21/26	11:34 AM	BC/KV		
10	C40693	S	4/7/26	10:25 AM	4/21/26	11:35 AM	BC/KV		
11	C69544	S	4/7/26	10:27 AM	4/21/26	11:36 AM	BC/KV		
12	B43060	S	4/7/26	10:28 AM	4/21/26	11:37 AM	BC/KV		
13	C61762	S	4/7/26	10:29 AM	4/21/26	11:39 AM	BC/KV		
14	C43569	S	4/7/26	10:30 AM	4/21/26	11:40 AM	BC/KV		
15	C68596	S	4/7/26	10:31 AM	4/21/26	11:41 AM	BC/KV		
16	C67437	S	4/7/26	10:34 AM	4/21/26	11:43 AM	BC/KV		
17	C67265	S	4/7/26	10:35 AM	4/21/26	11:45 AM	BC/KV		
18	C00580	S	4/7/26	10:36 AM	4/21/26	11:47 AM	BC/KV		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Kosta Voukidis	KV	4/26/2026	17:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Lauren LaChance		4/27/26	2:00 PM

Sample Condition Upon Receipt:			Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
good			Benzene Toluene Ethylbenzene O-xylenes, m-/p-xylenes	Y	
Temp:	Blank Temp: 17.5 °C	Fluke 4		Add Custody Seal # below: 23J02247	

Comments:

This Is The Last Page Of This Report.

CITGO – South Portland Terminal

102 Mechanic St.
South Portland, ME 04106

Sampling Event 52 CITGO - South Portland Terminal

Client Project# PROJ-050158
Samples Received: 5/6/2026

Analytical Report
2026FP203

EPA Method 325B Analysis

Report Issue Date: 5/13/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



Matthew Cavanaugh, Project Manager

Matt Cavanaugh
Matthew.Cavanaugh@onterris.com / www.onterris.com
O: (919) 850-4392
Onterris/Enthalpy
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026FP203-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

1. Custody

The samples were received at Onterris/Enthalpy on May 6, 2026 at 13.8 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Onterris/Enthalpy.

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
CGOSP-1-S-20260421	C69800	Sample
CGOSP-2-S-20260421	B43644	Sample
CGOSP-3-S-20260421	C20547	Sample
CGOSP-3-D-20260421	C73589	Duplicate
CGOSP-3-B-20260421	C70189	Blank
CGOSP-4-S-20260421	C01531	Sample
CGOSP-5-S-20260421	C55312	Sample
CGOSP-6-S-20260421	C68598	Sample
CGOSP-7-S-20260421	C70752	Sample
CGOSP-8-S-20260421	B29962	Sample
CGOSP-9-S-20260421	C55762	Sample
CGOSP-9-D-20260421	C53602	Duplicate
CGOSP-9-B-20260421	C69567	Blank
CGOSP-10-S-20260421	C71718	Sample
CGOSP-11-S-20260421	C69746	Sample
CGOSP-12-S-20260421	C37429	Sample
CGOSP-13-S-20260421	C37510	Sample
CGOSP-14-S-20260421	C57696	Sample
CGOSP-15-S-20260421	C70826	Sample
CGOSP-16-S-20260421	B47853	Sample
CGOSP-17-S-20260421	B46148	Sample
CGOSP-18-S-20260421	C36942	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B.MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026FP203-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (GN121625A_CC185154) met all 30% RSD criteria. The initial calibration verification met ±30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

The primary sample CGOSP-3-S-20260421 (tube ID C20547) and its corresponding duplicate CGOSP-3-D-20260421 (tube ID C73589) failed to meet the 30% difference criterion for m-/p-Xylenes as specified by the method. All samples in the data set have been flagged “P” for m-/p-Xylenes to denote this failure.

The primary sample CGOSP-3-S-20260421 (tube ID C20547) and its corresponding duplicate CGOSP-3-D-20260421 (tube ID C73589) failed to meet the 30% difference criterion for o-Xylene as specified by the method. However, the concentrations of the analyte in both the sample and the duplicate were less than two times the reporting limit of the instrument’s calibration curve. Therefore, the percent difference observed may not suggest the data set has been negatively affected. All samples in the data set have been flagged “Pc” for o-Xylene to denote this failure.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in ug/m³ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Onterris/Enthalpy, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP203-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20260421	C69800	1.21		4.42		0.925		3.17	P	1.19	Pc
CGOSP-2-S-20260421	B43644	0.677		1.86		0.398	J	1.04	P	0.410	J,Pc
CGOSP-3-S-20260421	C20547	0.983		2.57		0.586	J	1.34	P	0.519	J,Pc
CGOSP-3-D-20260421	C73589	0.998		2.89		0.630		2.00	P	0.766	Pc
CGOSP-3-B-20260421	C70189	0.190	ND	0.245	ND	0.277	ND	0.277	ND,P	0.277	ND,Pc
CGOSP-4-S-20260421	C01531	1.16		3.58		0.801		2.01	P	0.791	Pc
CGOSP-5-S-20260421	C55312	1.29		3.99		0.990		2.95	P	1.08	Pc
CGOSP-6-S-20260421	C68598	1.22		3.70		0.918		2.80	P	1.07	Pc
CGOSP-7-S-20260421	C70752	1.25		3.54		0.714		2.22	P	0.842	Pc
CGOSP-8-S-20260421	B29962	1.49		4.23		0.740		1.87	P	0.710	Pc
CGOSP-9-S-20260421	C55762	1.23		3.90		0.738		2.37	P	0.871	Pc
CGOSP-9-D-20260421	C53602	1.29		4.03		0.768		2.24	P	0.842	Pc
CGOSP-9-B-20260421	C69567	0.190	ND	0.245	ND	0.277	ND	0.277	ND,P	0.277	ND,Pc
CGOSP-10-S-20260421	C71718	0.971		2.71		0.488	J	1.59	P	0.584	J,Pc
CGOSP-11-S-20260421	C69746	0.966		2.74		0.534	J	1.74	P	0.660	Pc
CGOSP-12-S-20260421	C37429	1.02		3.30		0.665		1.94	P	0.718	Pc
CGOSP-13-S-20260421	C37510	1.22		4.19		0.973		2.80	P	1.01	Pc
CGOSP-14-S-20260421	C57696	1.17		3.81		0.876		2.71	P	1.02	Pc
CGOSP-15-S-20260421	C70826	1.57		5.00		1.18		3.67	P	1.37	Pc
CGOSP-16-S-20260421	B47853	2.01		6.61		1.33		3.39	P	1.30	Pc
CGOSP-17-S-20260421	B46148	1.62		5.52		1.00		2.88	P	1.12	Pc
CGOSP-18-S-20260421	C36942	1.89		7.00		1.24		3.87	P	1.43	Pc

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit
P: Field duplicate(s) exceed 30%RPD
Pc: Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP203-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260421	C69800	1.21	0.380	15.9	46.7	0.651	20185	0.190	0.452	0.0596	0.142		GN2602419.d	2026-05-06 15:05	1.428	8.060	106544	263513	56.3	8.002	-11.1%
CGOSP-2-S-20260421	B43644	0.677	0.212	8.90	46.7	0.651	20186	0.190	0.452	0.0596	0.142		GN2602420.d	2026-05-06 15:31	1.428	8.059	59411	263272	56.3	8.002	-11.2%
CGOSP-3-S-20260421	C20547	0.983	0.308	12.9	46.7	0.651	20186	0.190	0.452	0.0596	0.142		GN2602421.d	2026-05-06 15:56	1.428	8.060	84189	257134	56.3	8.002	-13.2%
CGOSP-3-D-20260421	C73589	0.998	0.313	13.1	46.7	0.651	20186	0.190	0.452	0.0596	0.142		GN2602422.d	2026-05-06 16:21	1.428	8.059	83025	249783	56.3	8.002	-15.7%
CGOSP-3-B-20260421	C70189	0.190	0.0596		46.7	0.651	20186	0.190	0.452	0.0596	0.142	ND	GN2602418.d	2026-05-06 14:40	1.428	8.060	6447	265136	56.3	7.995	-10.5%
CGOSP-4-S-20260421	C01531	1.16	0.364	15.3	46.7	0.651	20187	0.190	0.452	0.0596	0.142		GN2602423.d	2026-05-06 16:46	1.428	8.060	97605	252305	56.3	8.002	-14.9%
CGOSP-5-S-20260421	C55312	1.29	0.404	16.9	46.7	0.651	20188	0.190	0.452	0.0596	0.142		GN2602424.d	2026-05-06 17:13	1.428	8.060	105623	245802	56.3	8.002	-17.1%
CGOSP-6-S-20260421	C68598	1.22	0.381	16.0	46.7	0.651	20188	0.190	0.452	0.0596	0.142		GN2602425.d	2026-05-06 17:38	1.428	8.060	99382	245268	56.3	8.002	-17.2%
CGOSP-7-S-20260421	C70752	1.25	0.392	16.5	46.7	0.651	20188	0.190	0.452	0.0596	0.142		GN2602426.d	2026-05-06 18:03	1.428	8.059	101542	243386	56.3	8.002	-17.9%
CGOSP-8-S-20260421	B29962	1.49	0.466	19.6	46.7	0.651	20189	0.190	0.452	0.0596	0.142		GN2602427.d	2026-05-06 18:28	1.428	8.060	118722	239390	56.3	8.002	-19.2%
CGOSP-9-S-20260421	C55762	1.23	0.384	16.1	46.7	0.651	20188	0.190	0.452	0.0596	0.142		GN2602428.d	2026-05-06 18:53	1.428	8.059	99170	242942	56.3	8.002	-18.0%
CGOSP-9-D-20260421	C53602	1.29	0.404	17.0	46.7	0.651	20188	0.190	0.452	0.0596	0.142		GN2602430.d	2026-05-06 19:44	1.428	8.060	104827	243879	56.3	8.002	-17.7%
CGOSP-9-B-20260421	C69567	0.190	0.0596		46.7	0.651	20188	0.190	0.452	0.0596	0.142	ND	GN2602417.d	2026-05-06 14:15	1.428	8.052	5719	270941	56.3	7.995	-8.6%
CGOSP-10-S-20260421	C71718	0.971	0.304	12.8	46.7	0.651	20189	0.190	0.452	0.0596	0.142		GN2602431.d	2026-05-06 20:09	1.428	8.059	77524	239578	56.3	8.002	-19.2%
CGOSP-11-S-20260421	C69746	0.966	0.303	12.7	46.7	0.651	20190	0.190	0.452	0.0596	0.142		GN2602432.d	2026-05-06 20:34	1.428	8.059	78244	242988	56.3	8.002	-18.0%
CGOSP-12-S-20260421	C37429	1.02	0.320	13.4	46.7	0.651	20191	0.190	0.452	0.0596	0.142		GN2602433.d	2026-05-06 21:00	1.428	8.059	81920	240797	56.3	8.002	-18.8%
CGOSP-13-S-20260421	C37510	1.22	0.382	16.0	46.7	0.651	20191	0.190	0.452	0.0596	0.142		GN2602434.d	2026-05-06 21:26	1.428	8.059	97102	238735	56.3	8.002	-19.5%
CGOSP-14-S-20260421	C57696	1.17	0.367	15.4	46.7	0.651	20192	0.190	0.452	0.0596	0.142		GN2602435.d	2026-05-06 21:51	1.428	8.060	95152	243915	56.3	8.002	-17.7%
CGOSP-15-S-20260421	C70826	1.57	0.492	20.6	46.7	0.651	20193	0.190	0.452	0.0596	0.142		GN2602436.d	2026-05-06 22:16	1.428	8.059	122891	234979	56.3	8.002	-20.7%
CGOSP-16-S-20260421	B47853	2.01	0.629	26.4	46.7	0.651	20193	0.190	0.452	0.0596	0.142		GN2602437.d	2026-05-06 22:42	1.428	8.060	158197	236473	56.3	8.002	-20.2%
CGOSP-17-S-20260421	B46148	1.62	0.507	21.3	46.7	0.651	20193	0.190	0.452	0.0596	0.142		GN2602438.d	2026-05-06 23:07	1.428	8.059	130727	242352	56.3	8.002	-18.2%
CGOSP-18-S-20260421	C36942	1.89	0.592	24.9	46.7	0.651	20193	0.190	0.452	0.0596	0.142		GN2602439.d	2026-05-06 23:32	1.428	8.060	151363	240147	56.3	8.002	-19.0%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260421	C69800	4.42	1.17	45.0	46.7	0.505	20185	0.245	0.512	0.0651	0.136		GN2602419.d	2026-05-06 15:05	1.847	10.789	382791	304002	66.1	10.688	-13.9%
CGOSP-2-S-20260421	B43644	1.86	0.494	19.0	46.7	0.505	20186	0.245	0.512	0.0651	0.136		GN2602420.d	2026-05-06 15:31	1.847	10.789	163812	309105	66.1	10.688	-12.4%
CGOSP-3-S-20260421	C20547	2.57	0.683	26.2	46.7	0.505	20186	0.245	0.512	0.0651	0.136		GN2602421.d	2026-05-06 15:56	1.847	10.789	224251	305905	66.1	10.688	-13.3%
CGOSP-3-D-20260421	C73589	2.89	0.767	29.4	46.7	0.505	20186	0.245	0.512	0.0651	0.136		GN2602422.d	2026-05-06 16:21	1.847	10.788	236224	287101	66.1	10.688	-18.6%
CGOSP-3-B-20260421	C70189	0.245	0.0651		46.7	0.505	20186	0.245	0.512	0.0651	0.136	ND	GN2602418.d	2026-05-06 14:40	1.847	10.789	9109	302145	66.1	10.688	-14.4%
CGOSP-4-S-20260421	C01531	3.58	0.950	36.5	46.7	0.505	20187	0.245	0.512	0.0651	0.136		GN2602423.d	2026-05-06 16:46	1.847	10.789	300135	294440	66.1	10.688	-16.6%
CGOSP-5-S-20260421	C55312	3.99	1.06	40.7	46.7	0.505	20188	0.245	0.512	0.0651	0.136		GN2602424.d	2026-05-06 17:13	1.847	10.789	342706	301437	66.1	10.688	-14.6%
CGOSP-6-S-20260421	C68598	3.70	0.982	37.7	46.7	0.505	20188	0.245	0.512	0.0651	0.136		GN2602425.d	2026-05-06 17:38	1.847	10.789	309529	293777	66.1	10.688	-16.8%
CGOSP-7-S-20260421	C70752	3.54	0.941	36.1	46.7	0.505	20188	0.245	0.512	0.0651	0.136		GN2602426.d	2026-05-06 18:03	1.847	10.789	294087	291112	66.1	10.688	-17.5%
CGOSP-8-S-20260421	B29962	4.23	1.12	43.2	46.7	0.505	20189	0.245	0.512	0.0651	0.136		GN2602427.d	2026-05-06 18:28	1.847	10.789	347006	287687	66.1	10.689	-18.5%
CGOSP-9-S-20260421	C55762	3.90	1.04	39.8	46.7	0.505	20188	0.245	0.512	0.0651	0.136		GN2602428.d	2026-05-06 18:53	1.847	10.789	323620	290964	66.1	10.688	-17.6%
CGOSP-9-D-20260421	C53602	4.03	1.07	41.1	46.7	0.505	20188	0.245	0.512	0.0651	0.136		GN2602430.d	2026-05-06 19:44	1.847	10.789	328275	285820	66.1	10.688	-19.0%
CGOSP-9-B-20260421	C69567	0.245	0.0651		46.7	0.505	20188	0.245	0.512	0.0651	0.136	ND	GN2602417.d	2026-05-06 14:15	1.847	10.789	7436	308584	66.1	10.688	-12.6%
CGOSP-10-S-20260421	C71718	2.71	0.721	27.7	46.7	0.505	20189	0.245	0.512	0.0651	0.136		GN2602431.d	2026-05-06 20:09	1.847	10.789	217627	281281	66.1	10.688	-20.3%
CGOSP-11-S-20260421	C69746	2.74	0.728	28.0	46.7	0.505	20190	0.245	0.512	0.0651	0.136		GN2602432.d	2026-05-06 20:34	1.847	10.789	227871	291484	66.1	10.688	-17.4%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP203-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-12-S-20260421	C37429	3.30	0.877	33.7	46.7	0.505	20191	0.245	0.511	0.0651	0.136		GN2602433.d	2026-05-06 21:00	1.847	10.789	262483	278832	66.1	10.696	-21.0%
CGOSP-13-S-20260421	C37510	4.19	1.11	42.7	46.7	0.505	20191	0.245	0.511	0.0651	0.136		GN2602434.d	2026-05-06 21:26	1.847	10.788	335991	281619	66.1	10.688	-20.2%
CGOSP-14-S-20260421	C57696	3.81	1.01	38.9	46.7	0.505	20192	0.245	0.511	0.0651	0.136		GN2602435.d	2026-05-06 21:51	1.847	10.789	312970	288093	66.1	10.688	-18.4%
CGOSP-15-S-20260421	C70826	5.00	1.33	51.0	46.7	0.505	20193	0.245	0.511	0.0651	0.136		GN2602436.d	2026-05-06 22:16	1.847	10.789	410706	288099	66.1	10.688	-18.4%
CGOSP-16-S-20260421	B47853	6.61	1.76	67.4	46.7	0.505	20193	0.245	0.511	0.0651	0.136		GN2602437.d	2026-05-06 22:42	1.847	10.789	529129	280668	66.1	10.688	-20.5%
CGOSP-17-S-20260421	B46148	5.52	1.47	56.3	46.7	0.505	20193	0.245	0.511	0.0651	0.136		GN2602438.d	2026-05-06 23:07	1.847	10.789	437678	277973	66.1	10.688	-21.2%
CGOSP-18-S-20260421	C36942	7.00	1.86	71.4	46.7	0.505	20193	0.245	0.511	0.0651	0.136		GN2602439.d	2026-05-06 23:32	1.847	10.789	552657	276810	66.1	10.688	-21.6%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260421	C69800	0.925	0.213	8.34	46.7	0.447	20185	0.277	0.601	0.0639	0.139		GN2602419.d	2026-05-06 15:05	1.633	12.973	62666	304002	66.1	10.688	-13.9%
CGOSP-2-S-20260421	B43644	0.398	0.0916	3.59	46.7	0.447	20186	0.277	0.601	0.0639	0.139	J	GN2602420.d	2026-05-06 15:31	1.633	12.973	27407	309105	66.1	10.688	-12.4%
CGOSP-3-S-20260421	C20547	0.586	0.135	5.28	46.7	0.447	20186	0.277	0.601	0.0639	0.139	J	GN2602421.d	2026-05-06 15:56	1.633	12.973	39933	305905	66.1	10.688	-13.3%
CGOSP-3-D-20260421	C73589	0.630	0.145	5.69	46.7	0.447	20186	0.277	0.601	0.0639	0.139		GN2602422.d	2026-05-06 16:21	1.633	12.973	40359	287101	66.1	10.688	-18.6%
CGOSP-3-B-20260421	C70189	0.277	0.0639		46.7	0.447	20186	0.277	0.601	0.0639	0.139	ND	GN2602418.d	2026-05-06 14:40	1.633	12.981	1203	302145	66.1	10.688	-14.4%
CGOSP-4-S-20260421	C01531	0.801	0.185	7.23	46.7	0.447	20187	0.277	0.601	0.0639	0.139		GN2602423.d	2026-05-06 16:46	1.633	12.966	52598	294440	66.1	10.688	-16.6%
CGOSP-5-S-20260421	C55312	0.990	0.228	8.93	46.7	0.447	20188	0.277	0.601	0.0639	0.139		GN2602424.d	2026-05-06 17:13	1.633	12.973	66557	301437	66.1	10.688	-14.6%
CGOSP-6-S-20260421	C68598	0.918	0.212	8.28	46.7	0.447	20188	0.277	0.601	0.0639	0.139		GN2602425.d	2026-05-06 17:38	1.633	12.973	60125	293777	66.1	10.688	-16.8%
CGOSP-7-S-20260421	C70752	0.714	0.164	6.44	46.7	0.447	20188	0.277	0.601	0.0639	0.139		GN2602426.d	2026-05-06 18:03	1.633	12.973	46332	291112	66.1	10.688	-17.5%
CGOSP-8-S-20260421	B29962	0.740	0.170	6.67	46.7	0.447	20189	0.277	0.601	0.0639	0.138		GN2602427.d	2026-05-06 18:28	1.633	12.974	47462	287687	66.1	10.689	-18.5%
CGOSP-9-S-20260421	C55762	0.738	0.170	6.66	46.7	0.447	20188	0.277	0.601	0.0639	0.139		GN2602428.d	2026-05-06 18:53	1.633	12.973	47873	290964	66.1	10.688	-17.6%
CGOSP-9-D-20260421	C53602	0.768	0.177	6.93	46.7	0.447	20188	0.277	0.601	0.0639	0.139		GN2602430.d	2026-05-06 19:44	1.633	12.973	48939	285820	66.1	10.688	-19.0%
CGOSP-9-B-20260421	C69567	0.277	0.0639		46.7	0.447	20188	0.277	0.601	0.0639	0.139	ND	GN2602417.d	2026-05-06 14:15	1.633	12.959	633	308584	66.1	10.688	-12.6%
CGOSP-10-S-20260421	C71718	0.488	0.112	4.40	46.7	0.447	20189	0.277	0.601	0.0639	0.138	J	GN2602431.d	2026-05-06 20:09	1.633	12.973	30602	281281	66.1	10.688	-20.3%
CGOSP-11-S-20260421	C69746	0.534	0.123	4.82	46.7	0.447	20190	0.277	0.601	0.0639	0.138	J	GN2602432.d	2026-05-06 20:34	1.633	12.973	34710	291484	66.1	10.688	-17.4%
CGOSP-12-S-20260421	C37429	0.665	0.153	6.00	46.7	0.447	20191	0.277	0.601	0.0639	0.138		GN2602433.d	2026-05-06 21:00	1.633	12.966	41376	278832	66.1	10.696	-21.0%
CGOSP-13-S-20260421	C37510	0.973	0.224	8.78	46.7	0.447	20191	0.277	0.601	0.0639	0.138		GN2602434.d	2026-05-06 21:26	1.633	12.973	61128	281619	66.1	10.688	-20.2%
CGOSP-14-S-20260421	C57696	0.876	0.202	7.90	46.7	0.447	20192	0.277	0.601	0.0639	0.138		GN2602435.d	2026-05-06 21:51	1.633	12.973	56258	288093	66.1	10.688	-18.4%
CGOSP-15-S-20260421	C70826	1.18	0.272	10.6	46.7	0.447	20193	0.277	0.601	0.0638	0.138		GN2602436.d	2026-05-06 22:16	1.633	12.973	75805	288099	66.1	10.688	-18.4%
CGOSP-16-S-20260421	B47853	1.33	0.306	12.0	46.7	0.447	20193	0.277	0.601	0.0638	0.138		GN2602437.d	2026-05-06 22:42	1.633	12.973	83149	280668	66.1	10.688	-20.5%
CGOSP-17-S-20260421	B46148	1.00	0.231	9.06	46.7	0.447	20193	0.277	0.601	0.0638	0.138		GN2602438.d	2026-05-06 23:07	1.633	12.973	62249	277973	66.1	10.688	-21.2%
CGOSP-18-S-20260421	C36942	1.24	0.285	11.2	46.7	0.447	20193	0.277	0.601	0.0638	0.138		GN2602439.d	2026-05-06 23:32	1.633	12.973	76347	276810	66.1	10.688	-21.6%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260421	C69800	3.17	0.731	28.6	46.7	0.447	20185	0.277	0.674	0.0639	0.155	P	GN2602419.d	2026-05-06 15:05	1.263	13.145	166279	304002	66.1	10.688	-13.9%
CGOSP-2-S-20260421	B43644	1.04	0.240	9.38	46.7	0.447	20186	0.277	0.674	0.0639	0.155	P	GN2602420.d	2026-05-06 15:31	1.263	13.145	55411	309105	66.1	10.688	-12.4%
CGOSP-3-S-20260421	C20547	1.34	0.308	12.0	46.7	0.447	20186	0.277	0.674	0.0639	0.155	P	GN2602421.d	2026-05-06 15:56	1.263	13.145	70436	305905	66.1	10.688	-13.3%
CGOSP-3-D-20260421	C73589	2.00	0.461	18.0	46.7	0.447	20186	0.277	0.674	0.0639	0.155	P	GN2602422.d	2026-05-06 16:21	1.263	13.145	99006	287101	66.1	10.688	-18.6%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP203-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-3-B-20260421	C70189	0.277	0.0639		46.7	0.447	20186	0.277	0.674	0.0639	0.155	ND,P	GN2602418.d	2026-05-06 14:40	1.263	13.324	0	302145	66.1	10.688	-14.4%
CGOSP-4-S-20260421	C01531	2.01	0.464	18.2	46.7	0.447	20187	0.277	0.674	0.0639	0.155	P	GN2602423.d	2026-05-06 16:46	1.263	13.145	102195	294440	66.1	10.688	-16.6%
CGOSP-5-S-20260421	C55312	2.95	0.679	26.6	46.7	0.447	20188	0.277	0.674	0.0639	0.155	P	GN2602424.d	2026-05-06 17:13	1.263	13.145	153207	301437	66.1	10.688	-14.6%
CGOSP-6-S-20260421	C68598	2.80	0.644	25.2	46.7	0.447	20188	0.277	0.674	0.0639	0.155	P	GN2602425.d	2026-05-06 17:38	1.263	13.145	141693	293777	66.1	10.688	-16.8%
CGOSP-7-S-20260421	C70752	2.22	0.512	20.0	46.7	0.447	20188	0.277	0.674	0.0639	0.155	P	GN2602426.d	2026-05-06 18:03	1.263	13.145	111506	291112	66.1	10.688	-17.5%
CGOSP-8-S-20260421	B29962	1.87	0.430	16.8	46.7	0.447	20189	0.277	0.674	0.0639	0.155	P	GN2602427.d	2026-05-06 18:28	1.263	13.145	92579	287687	66.1	10.689	-18.5%
CGOSP-9-S-20260421	C55762	2.37	0.546	21.4	46.7	0.447	20188	0.277	0.674	0.0639	0.155	P	GN2602428.d	2026-05-06 18:53	1.263	13.145	118856	290964	66.1	10.688	-17.6%
CGOSP-9-D-20260421	C53602	2.24	0.515	20.2	46.7	0.447	20188	0.277	0.674	0.0639	0.155	P	GN2602430.d	2026-05-06 19:44	1.263	13.145	110237	285820	66.1	10.688	-19.0%
CGOSP-9-B-20260421	C69567	0.277	0.0639		46.7	0.447	20188	0.277	0.674	0.0639	0.155	ND,P	GN2602417.d	2026-05-06 14:15	1.263	13.145	834	308584	66.1	10.688	-12.6%
CGOSP-10-S-20260421	C71718	1.59	0.367	14.4	46.7	0.447	20189	0.277	0.674	0.0639	0.155	P	GN2602431.d	2026-05-06 20:09	1.263	13.145	77360	281281	66.1	10.688	-20.3%
CGOSP-11-S-20260421	C69746	1.74	0.401	15.7	46.7	0.447	20190	0.277	0.674	0.0639	0.155	P	GN2602432.d	2026-05-06 20:34	1.263	13.145	87513	291484	66.1	10.688	-17.4%
CGOSP-12-S-20260421	C37429	1.94	0.446	17.5	46.7	0.447	20191	0.277	0.673	0.0639	0.155	P	GN2602433.d	2026-05-06 21:00	1.263	13.145	93076	278832	66.1	10.696	-21.0%
CGOSP-13-S-20260421	C37510	2.80	0.645	25.3	46.7	0.447	20191	0.277	0.673	0.0639	0.155	P	GN2602434.d	2026-05-06 21:26	1.263	13.145	135965	281619	66.1	10.688	-20.2%
CGOSP-14-S-20260421	C57696	2.71	0.625	24.5	46.7	0.447	20192	0.277	0.673	0.0639	0.155	P	GN2602435.d	2026-05-06 21:51	1.263	13.145	134896	288093	66.1	10.688	-18.4%
CGOSP-15-S-20260421	C70826	3.67	0.845	33.1	46.7	0.447	20193	0.277	0.673	0.0638	0.155	P	GN2602436.d	2026-05-06 22:16	1.263	13.145	182217	288099	66.1	10.688	-18.4%
CGOSP-16-S-20260421	B47853	3.39	0.781	30.6	46.7	0.447	20193	0.277	0.673	0.0638	0.155	P	GN2602437.d	2026-05-06 22:42	1.263	13.145	164081	280668	66.1	10.688	-20.5%
CGOSP-17-S-20260421	B46148	2.88	0.663	26.0	46.7	0.447	20193	0.277	0.673	0.0638	0.155	P	GN2602438.d	2026-05-06 23:07	1.263	13.145	138049	277973	66.1	10.688	-21.2%
CGOSP-18-S-20260421	C36942	3.87	0.892	34.9	46.7	0.447	20193	0.277	0.673	0.0638	0.155	P	GN2602439.d	2026-05-06 23:32	1.263	13.145	184932	276810	66.1	10.688	-21.6%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260421	C69800	1.19	0.275	10.8	46.7	0.447	20185	0.277	0.627	0.0639	0.144	Pc	GN2602419.d	2026-05-06 15:05	1.267	13.654	62727	304002	66.1	10.688	-13.9%
CGOSP-2-S-20260421	B43644	0.410	0.0944	3.70	46.7	0.447	20186	0.277	0.627	0.0639	0.144	J,Pc	GN2602420.d	2026-05-06 15:31	1.267	13.654	21907	309105	66.1	10.688	-12.4%
CGOSP-3-S-20260421	C20547	0.519	0.120	4.68	46.7	0.447	20186	0.277	0.626	0.0639	0.144	J,Pc	GN2602421.d	2026-05-06 15:56	1.267	13.647	27482	305905	66.1	10.688	-13.3%
CGOSP-3-D-20260421	C73589	0.766	0.177	6.91	46.7	0.447	20186	0.277	0.626	0.0639	0.144	Pc	GN2602422.d	2026-05-06 16:21	1.267	13.646	38034	287101	66.1	10.688	-18.6%
CGOSP-3-B-20260421	C70189	0.277	0.0639		46.7	0.447	20186	0.277	0.626	0.0639	0.144	ND,Pc	GN2602418.d	2026-05-06 14:40	1.267	13.554	0	302145	66.1	10.688	-14.4%
CGOSP-4-S-20260421	C01531	0.791	0.182	7.13	46.7	0.447	20187	0.277	0.626	0.0639	0.144	Pc	GN2602423.d	2026-05-06 16:46	1.267	13.647	40273	294440	66.1	10.688	-16.6%
CGOSP-5-S-20260421	C55312	1.08	0.250	9.79	46.7	0.447	20188	0.277	0.626	0.0639	0.144	Pc	GN2602424.d	2026-05-06 17:13	1.267	13.647	56572	301437	66.1	10.688	-14.6%
CGOSP-6-S-20260421	C68598	1.07	0.247	9.66	46.7	0.447	20188	0.277	0.626	0.0639	0.144	Pc	GN2602425.d	2026-05-06 17:38	1.267	13.647	54399	293777	66.1	10.688	-16.8%
CGOSP-7-S-20260421	C70752	0.842	0.194	7.59	46.7	0.447	20188	0.277	0.626	0.0639	0.144	Pc	GN2602426.d	2026-05-06 18:03	1.267	13.647	42384	291112	66.1	10.688	-17.5%
CGOSP-8-S-20260421	B29962	0.710	0.164	6.41	46.7	0.447	20189	0.277	0.626	0.0639	0.144	Pc	GN2602427.d	2026-05-06 18:28	1.267	13.647	35358	287687	66.1	10.689	-18.5%
CGOSP-9-S-20260421	C55762	0.871	0.201	7.86	46.7	0.447	20188	0.277	0.626	0.0639	0.144	Pc	GN2602428.d	2026-05-06 18:53	1.267	13.647	43846	290964	66.1	10.688	-17.6%
CGOSP-9-D-20260421	C53602	0.842	0.194	7.59	46.7	0.447	20188	0.277	0.626	0.0639	0.144	Pc	GN2602430.d	2026-05-06 19:44	1.267	13.647	41612	285820	66.1	10.688	-19.0%
CGOSP-9-B-20260421	C69567	0.277	0.0639		46.7	0.447	20188	0.277	0.626	0.0639	0.144	ND,Pc	GN2602417.d	2026-05-06 14:15	1.267	13.733	0	308584	66.1	10.688	-12.6%
CGOSP-10-S-20260421	C71718	0.584	0.134	5.26	46.7	0.447	20189	0.277	0.626	0.0639	0.144	J,Pc	GN2602431.d	2026-05-06 20:09	1.267	13.647	28394	281281	66.1	10.688	-20.3%
CGOSP-11-S-20260421	C69746	0.660	0.152	5.95	46.7	0.447	20190	0.277	0.626	0.0639	0.144	Pc	GN2602432.d	2026-05-06 20:34	1.267	13.647	33270	291484	66.1	10.688	-17.4%
CGOSP-12-S-20260421	C37429	0.718	0.166	6.48	46.7	0.447	20191	0.277	0.626	0.0639	0.144	Pc	GN2602433.d	2026-05-06 21:00	1.267	13.647	34651	278832	66.1	10.696	-21.0%
CGOSP-13-S-20260421	C37510	1.01	0.232	9.08	46.7	0.447	20191	0.277	0.626	0.0639	0.144	Pc	GN2602434.d	2026-05-06 21:26	1.267	13.647	49028	281619	66.1	10.688	-20.2%
CGOSP-14-S-20260421	C57696	1.02	0.236	9.23	46.7	0.447	20192	0.277	0.626	0.0639	0.144	Pc	GN2602435.d	2026-05-06 21:51	1.267	13.647	50969	288093	66.1	10.688	-18.4%
CGOSP-15-S-20260421	C70826	1.37	0.315	12.3	46.7	0.447	20193	0.277	0.626	0.0638	0.144	Pc	GN2602436.d	2026-05-06 22:16	1.267	13.647	68113	288099	66.1	10.688	-18.4%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey

Job No.: 2026FP203-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-16-S-20260421	B47853	1.30	0.300	11.7	46.7	0.447	20193	0.277	0.626	0.0638	0.144	Pc	GN2602437.d	2026-05-06 22:42	1.267	13.647	63155	280668	66.1	10.688	-20.5%
CGOSP-17-S-20260421	B46148	1.12	0.259	10.1	46.7	0.447	20193	0.277	0.626	0.0638	0.144	Pc	GN2602438.d	2026-05-06 23:07	1.267	13.647	54075	277973	66.1	10.688	-21.2%
CGOSP-18-S-20260421	C36942	1.43	0.330	12.9	46.7	0.447	20193	0.277	0.626	0.0638	0.144	Pc	GN2602439.d	2026-05-06 23:32	1.267	13.647	68496	276810	66.1	10.688	-21.6%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit
P: Field duplicate(s) exceed 30%RPD
Pc: Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

QC Data

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP203-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	CGOSP-3-B-20260421	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	CGOSP-9-B-20260421	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	CGOSP-3-D-20260421	1.5%	Pass	12%	Pass	7.4%	Pass	40%	Fail	38%	Fail
	CGOSP-9-D-20260421	5.2%	Pass	3.2%	Pass	4.0%	Pass	5.7%	Pass	3.4%	Pass

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP203-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	GN2602415.d	B49610	Cal	1.428	1.459	1.428	-2.1%	-11%		Pass	
2026FP203 Method Blank-1	GN2602416.d	C70553	Blank		1.459	1.428			-5.9%	Pass	ND
M325B CCV 5	GN2602429.d	B45032	Check	1.435	1.459	1.428	-1.6%		-18%	Pass	
M325B CCV 5 REC	GN2602440.d	B49610	Check	1.448	1.459	1.428	-0.73%		-36%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	GN2602415.d	B49610	Cal	1.847	1.816	1.847	1.7%	-6.8%		Pass	
2026FP203 Method Blank-1	GN2602416.d	C70553	Blank		1.816	1.847			-6.7%	Pass	ND
M325B CCV 5	GN2602429.d	B45032	Check	1.756	1.816	1.847	-3.3%		-18%	Pass	
M325B CCV 5 REC	GN2602440.d	B49610	Check	1.859	1.816	1.847	2.4%		-33%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	GN2602415.d	B49610	Cal	1.633	2.036	1.633	-20%	-6.8%		Pass	
2026FP203 Method Blank-1	GN2602416.d	C70553	Blank		2.036	1.633			-6.7%	Pass	ND
M325B CCV 5	GN2602429.d	B45032	Check	1.756	2.036	1.633	-14%		-18%	Pass	
M325B CCV 5 REC	GN2602440.d	B49610	Check	1.627	2.036	1.633	-20%		-33%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	GN2602415.d	B49610	Cal	1.263	1.586	1.263	-20%	-6.8%		Pass	
2026FP203 Method Blank-1	GN2602416.d	C70553	Blank		1.586	1.263			-6.7%	Pass	ND
M325B CCV 5	GN2602429.d	B45032	Check	1.330	1.586	1.263	-16%		-18%	Pass	
M325B CCV 5 REC	GN2602440.d	B49610	Check	1.270	1.586	1.263	-20%		-33%	Pass	

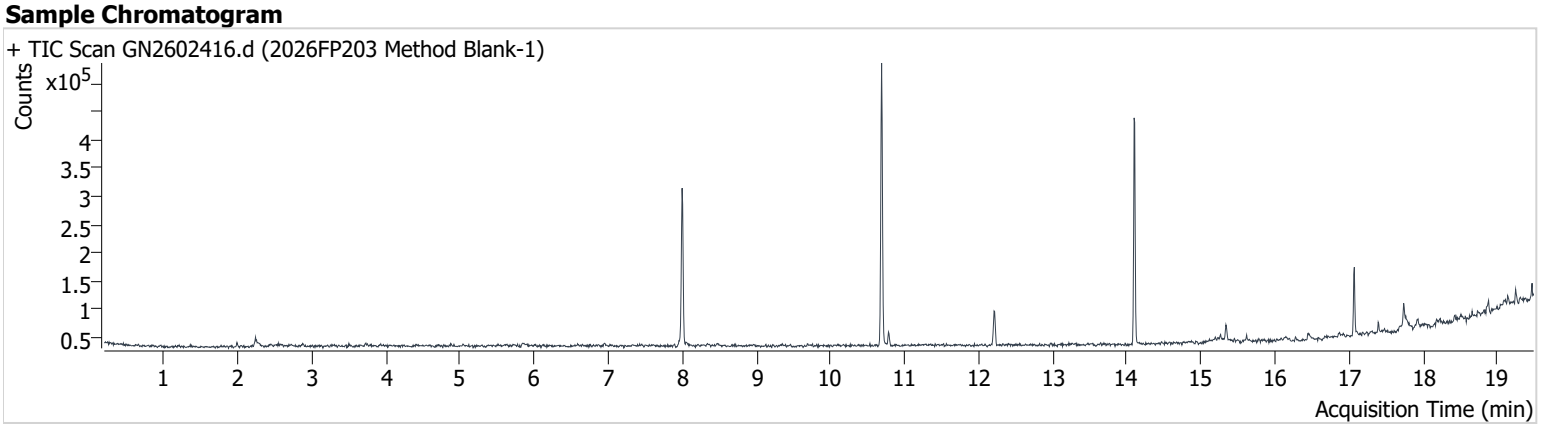
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	GN2602415.d	B49610	Cal	1.267	1.623	1.267	-22%	-6.8%		Pass	
2026FP203 Method Blank-1	GN2602416.d	C70553	Blank		1.623	1.267			-6.7%	Pass	ND
M325B CCV 5	GN2602429.d	B45032	Check	1.366	1.623	1.267	-16%		-18%	Pass	
M325B CCV 5 REC	GN2602440.d	B49610	Check	1.291	1.623	1.267	-20%		-33%	Pass	

Chromatograms

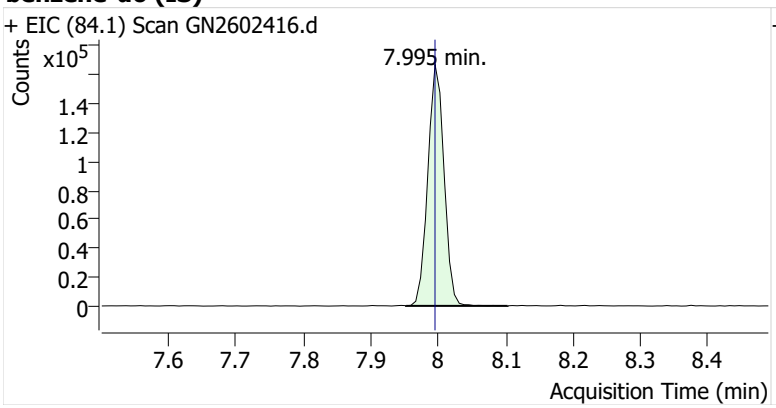
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Acq. Date-Time	5/6/2026 1:50:28 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

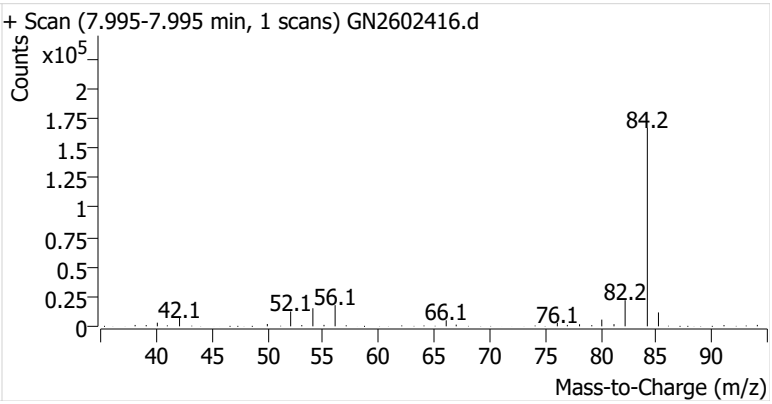
Sample Chromatogram



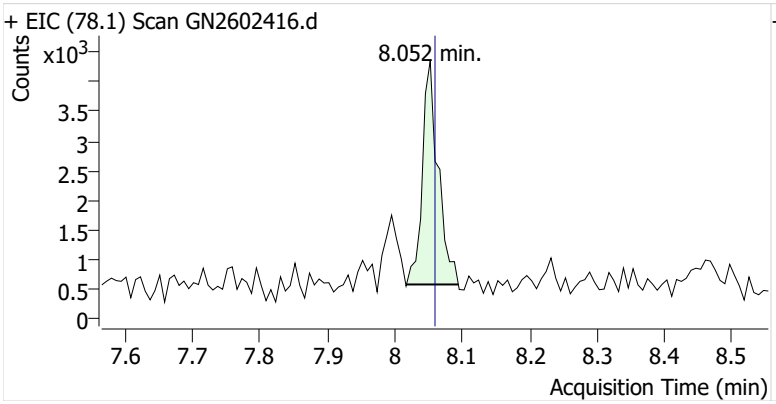
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Benzene	benzene-d6 (IS)	8.052	8.059	6,013	
Toluene-d8 (IS)		10.688	10.688	329,176	
Toluene	Toluene-d8 (IS)	10.789	10.789	15,567	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	2,303	
m-/p-Xylenes	Toluene-d8 (IS)	12.973	13.145	ND	m
o-Xylene	Toluene-d8 (IS)	13.647	13.647	893	

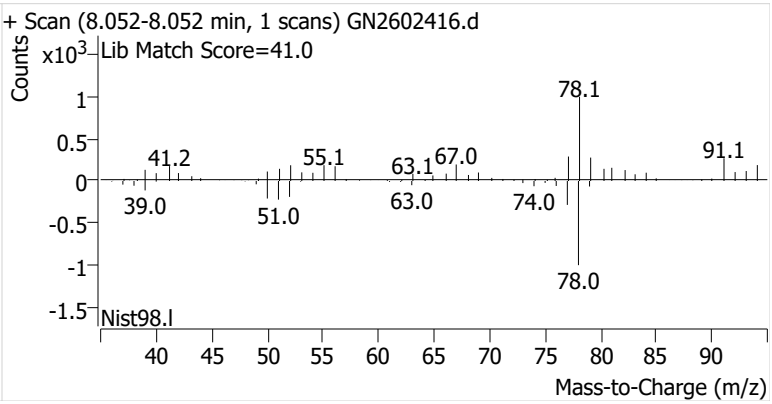
benzene-d6 (IS)



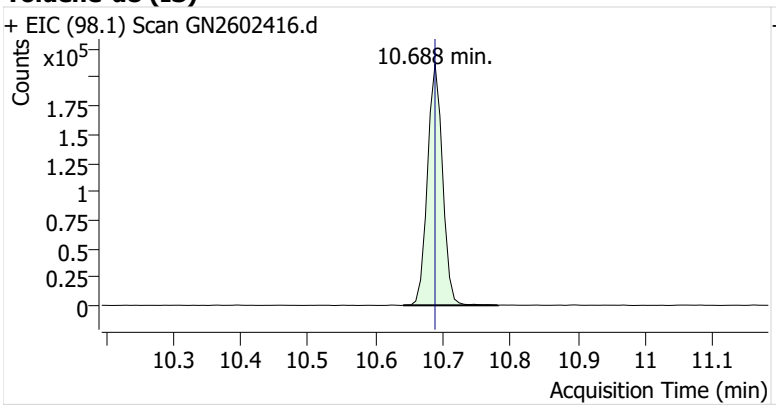


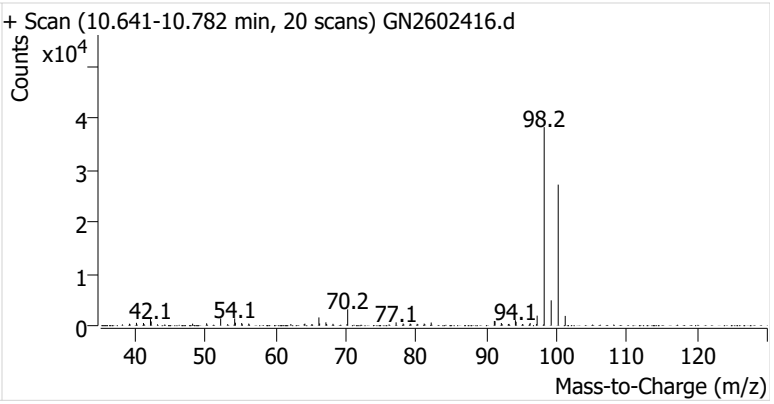
Benzene



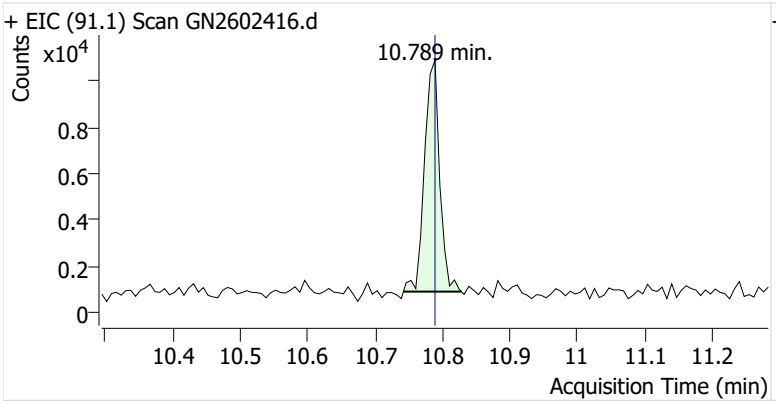


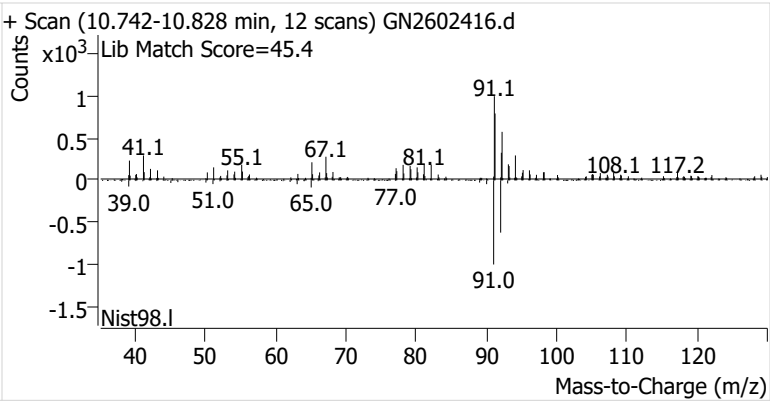
Toluene-d8 (IS)



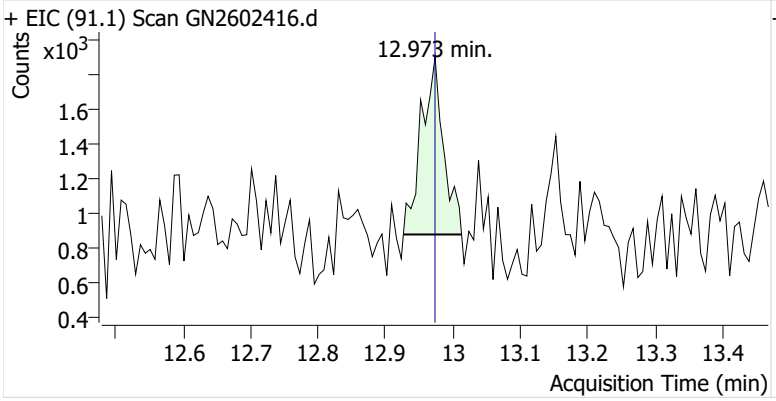


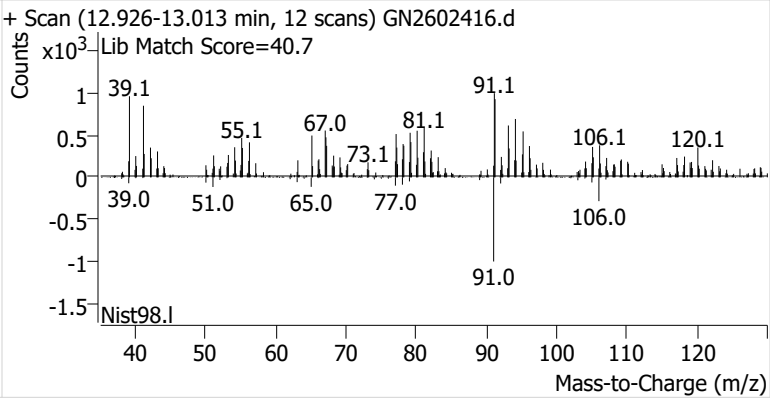
Toluene



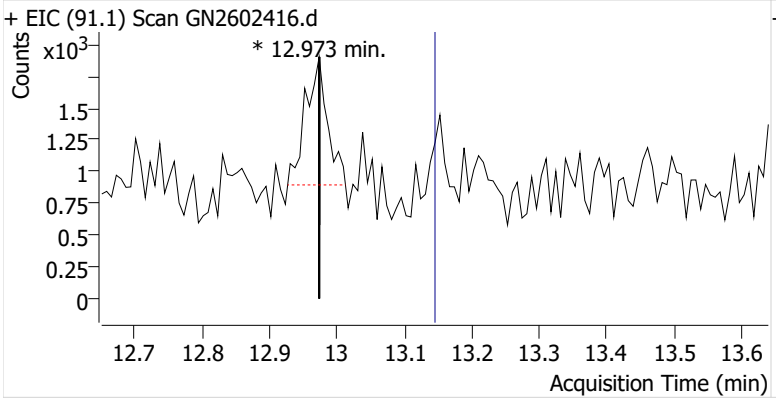


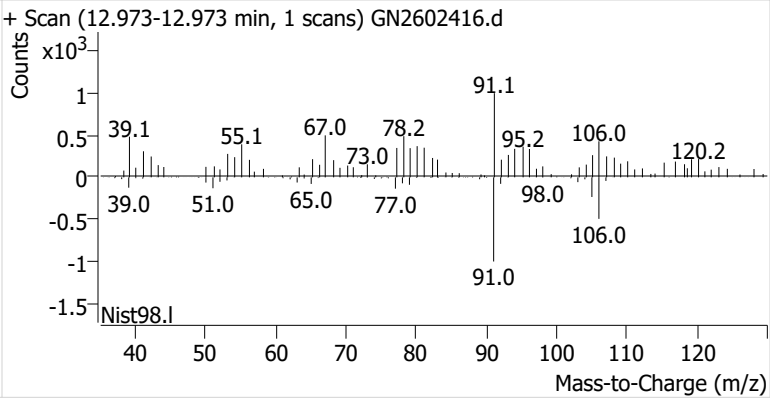
Ethylbenzene



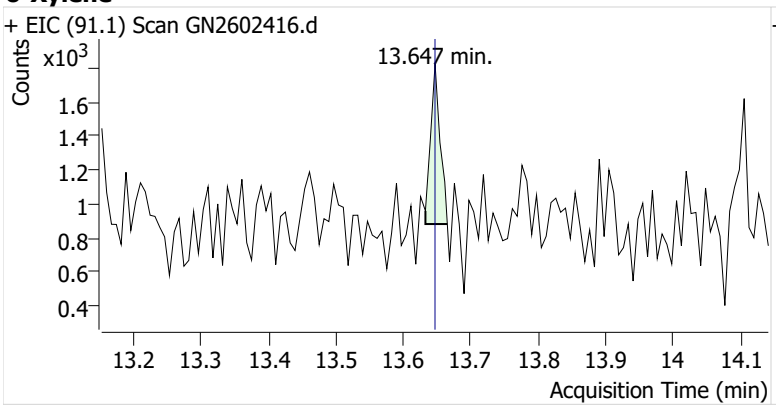


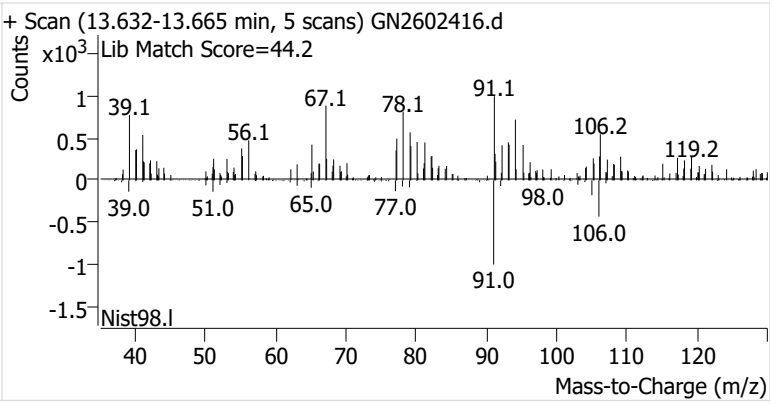
m-/p-Xylenes





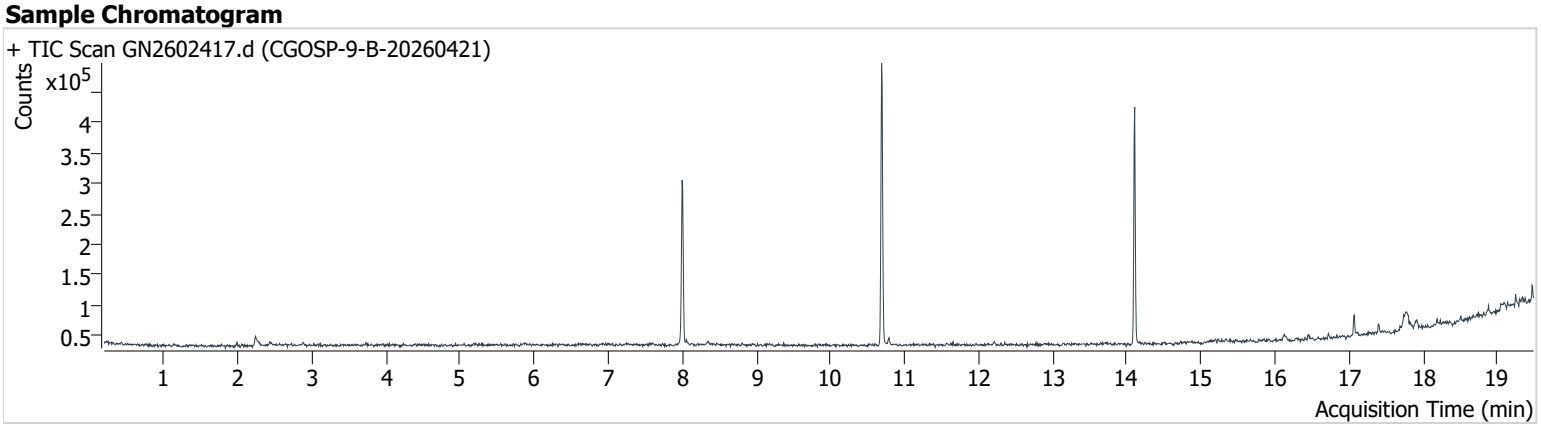
o-Xylene


+ EIC (91.1) Scan GN2602416.d
Counts
x10^3
13.647 min.
1.6
1.4
1.2
1
0.8
0.6
0.4
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1
Acquisition Time (min)


+ Scan (13.632-13.665 min, 5 scans) GN2602416.d
Counts
x10^3
Lib Match Score=44.2
39.1
56.1
67.1
78.1
91.1
106.2
119.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

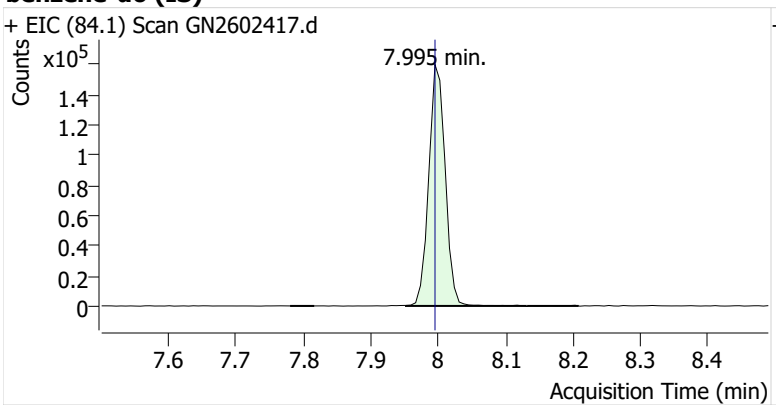
Name	CGOSP-9-B-20260421
Comment	C69567
Data File	GN2602417.d
Acq. Date-Time	5/6/2026 2:15:34 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

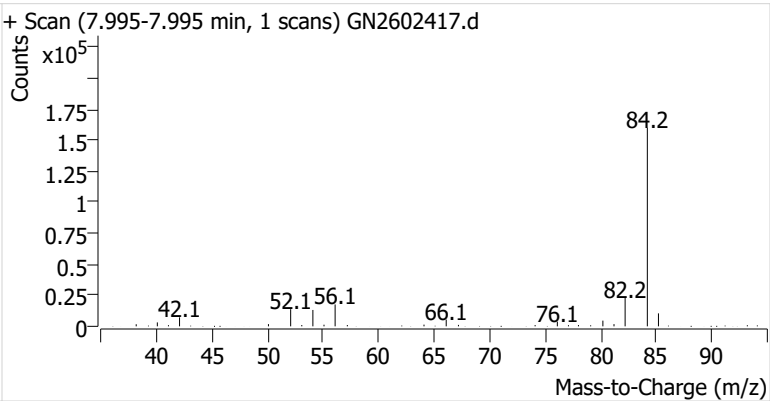
Sample Chromatogram



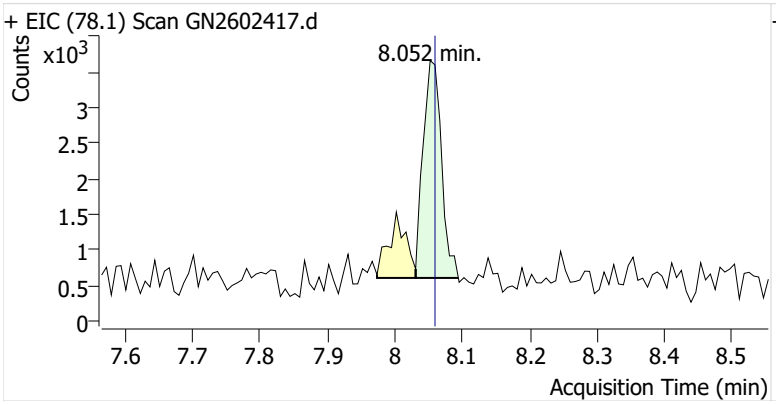
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	7.995	270,941	
Benzene	benzene-d6 (IS)	8.052	8.059	5,719	
Toluene-d8 (IS)		10.688	10.688	308,584	
Toluene	Toluene-d8 (IS)	10.789	10.789	7,436	
Ethylbenzene	Toluene-d8 (IS)	12.959	12.973	633	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	834	
o-Xylene	Toluene-d8 (IS)	13.733	13.647	ND	m

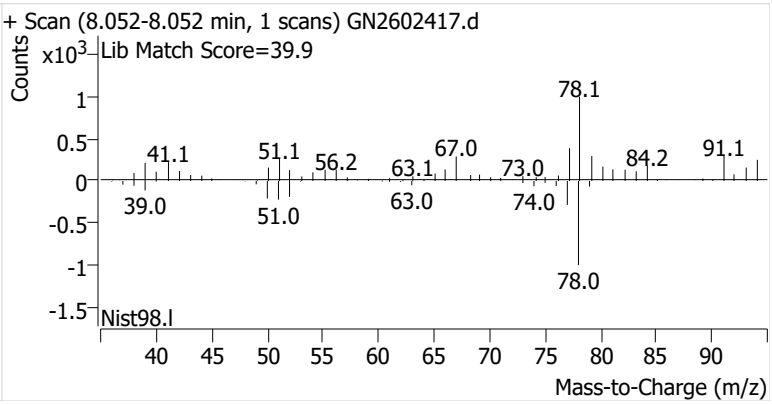
benzene-d6 (IS)



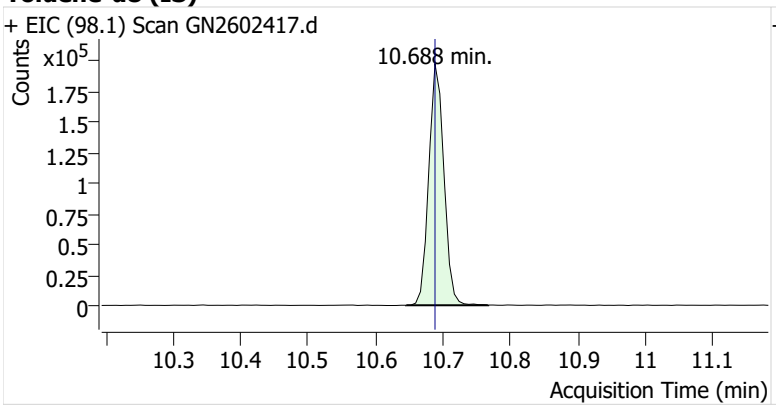


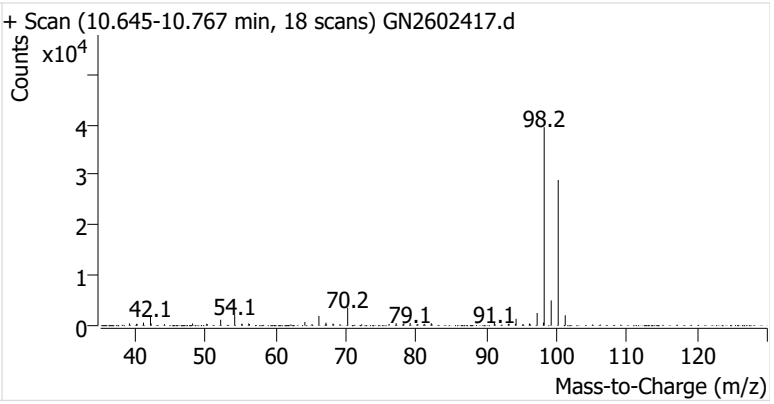
Benzene



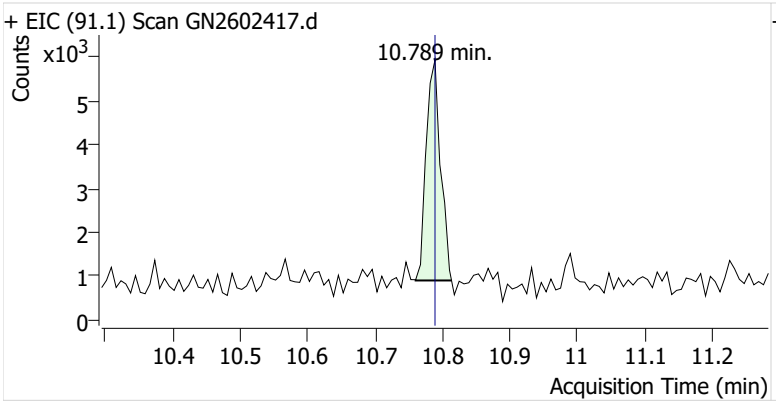


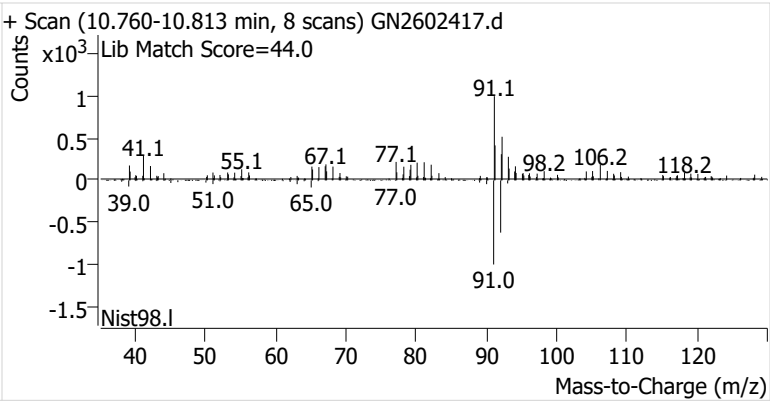
Toluene-d8 (IS)



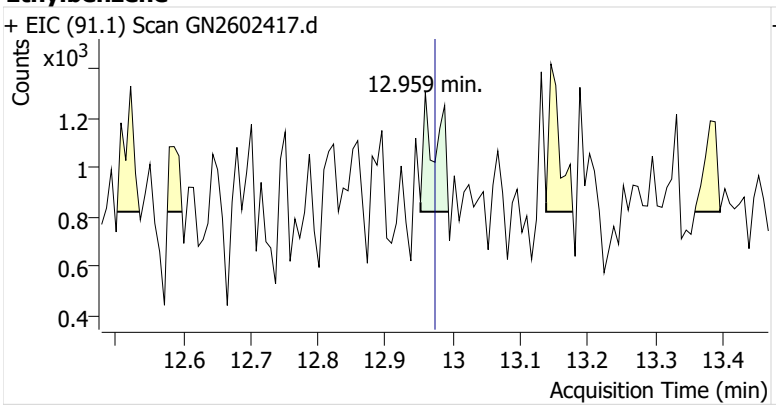


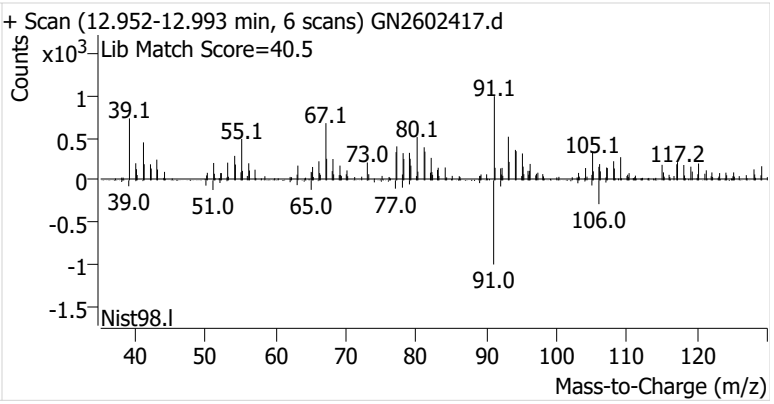
Toluene



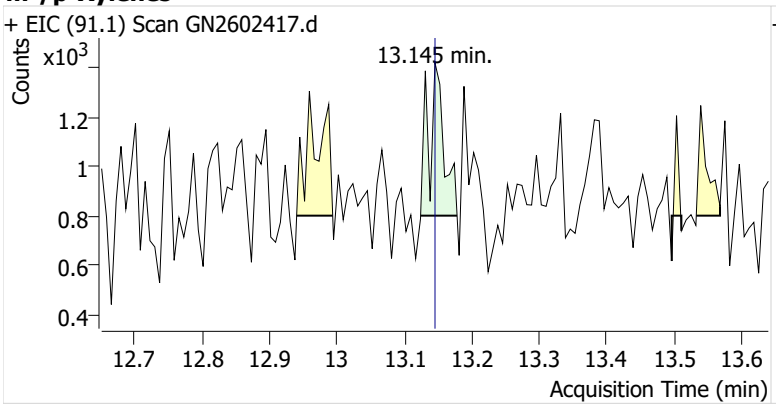


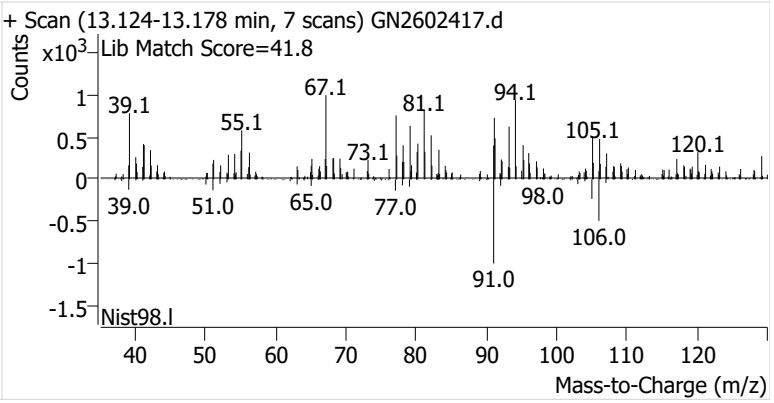
Ethylbenzene



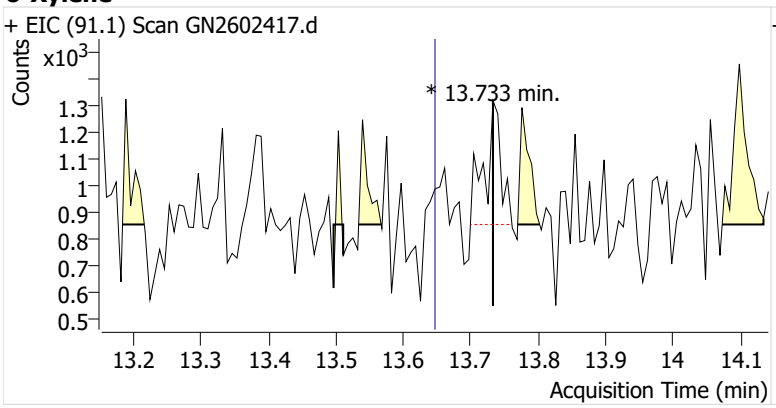


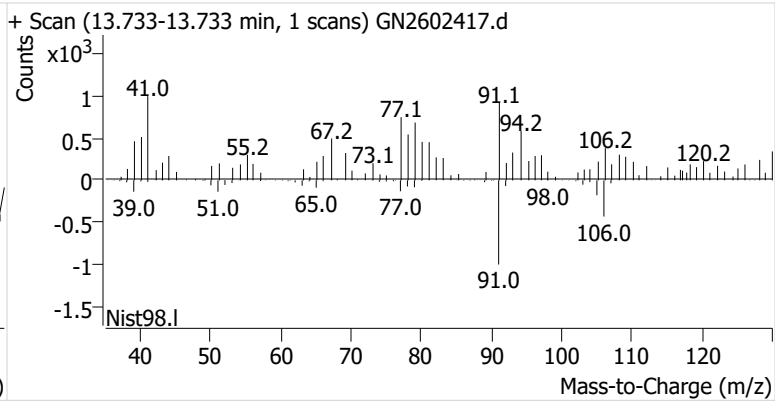
m-/p-Xylenes





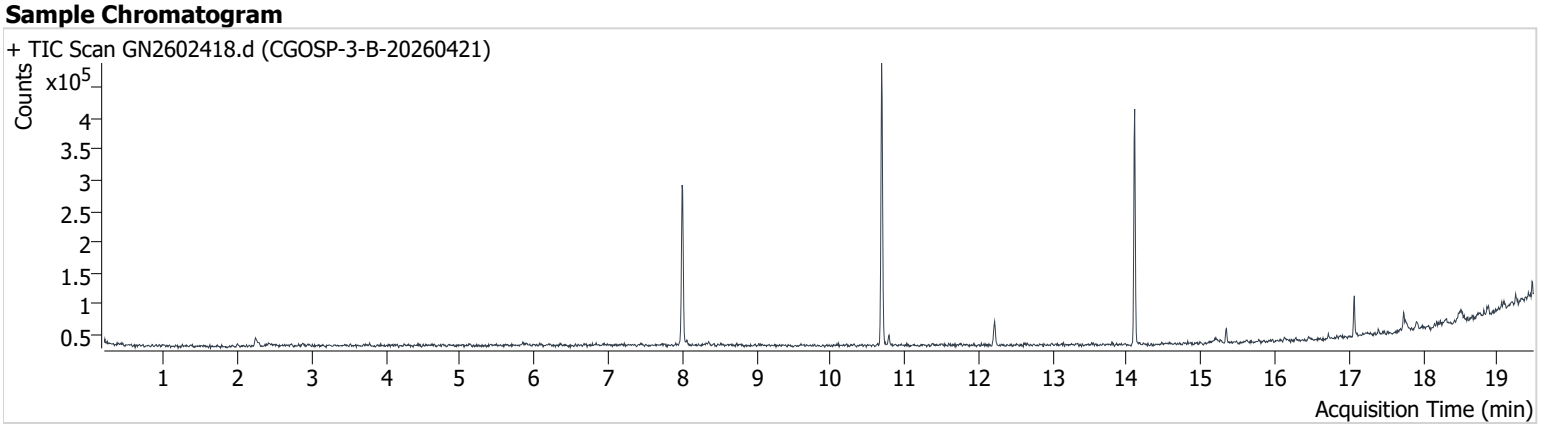
o-Xylene


+ EIC (91.1) Scan GN2602417.d
Counts
x10^3
* 13.733 min.
1.3
1.2
1.1
1
0.9
0.8
0.7
0.6
0.5
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1
Acquisition Time (min)


+ Scan (13.733-13.733 min, 1 scans) GN2602417.d
Counts
x10^3
41.0
91.1
94.2
77.1
67.2
55.2
73.1
106.2
120.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

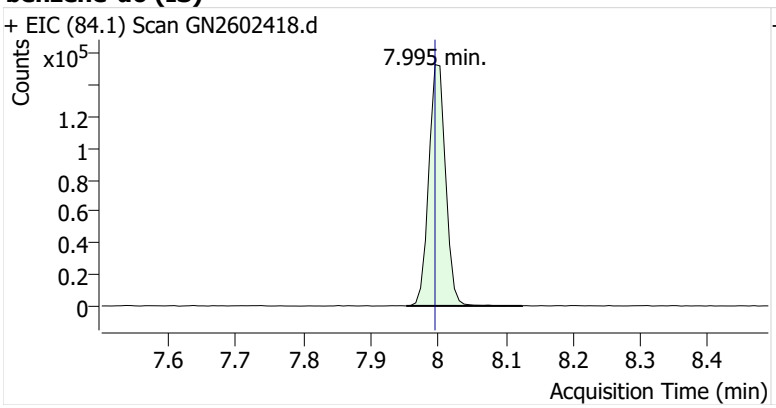
Name	CGOSP-3-B-20260421
Comment	C70189
Data File	GN2602418.d
Acq. Date-Time	5/6/2026 2:40:48 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

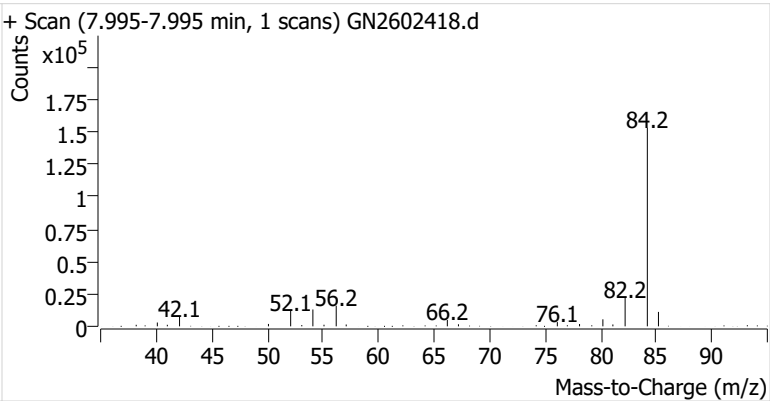
Sample Chromatogram



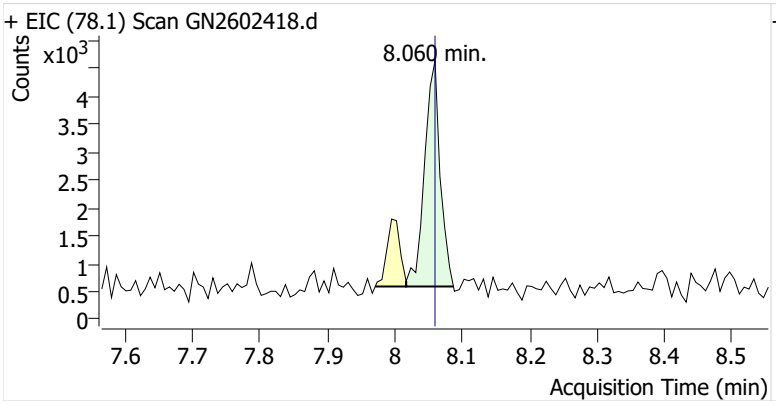
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.995	7.995	265,136	
Benzene	benzene-d6 (IS)	8.060	8.059	6,447	
Toluene-d8 (IS)		10.688	10.688	302,145	
Toluene	Toluene-d8 (IS)	10.789	10.789	9,109	
Ethylbenzene	Toluene-d8 (IS)	12.981	12.973	1,203	
m-/p-Xylenes	Toluene-d8 (IS)	13.324	13.145	ND	m
o-Xylene	Toluene-d8 (IS)	13.554	13.647	ND	m

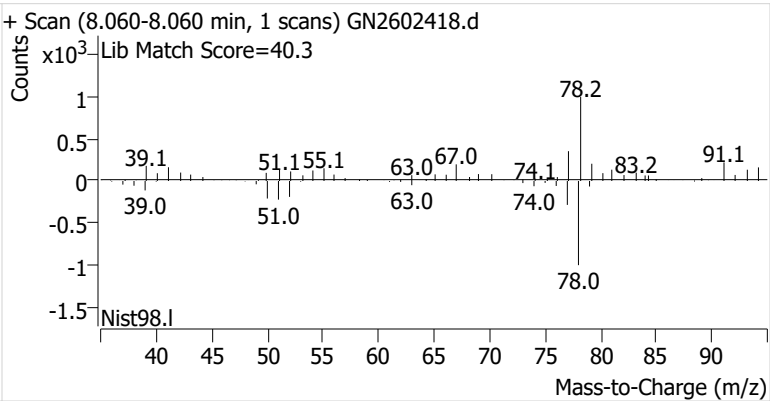
benzene-d6 (IS)



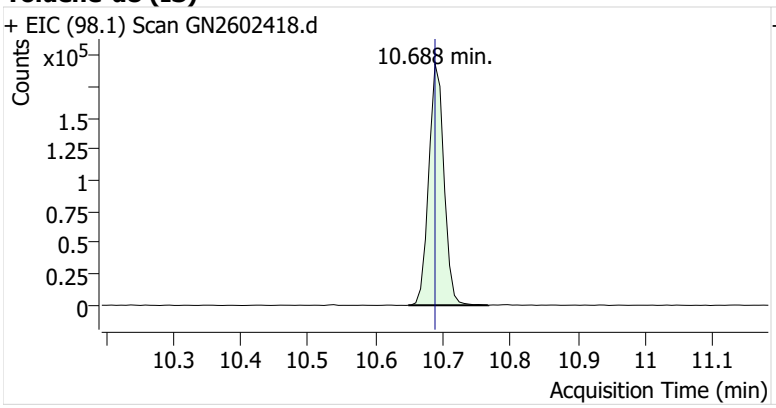


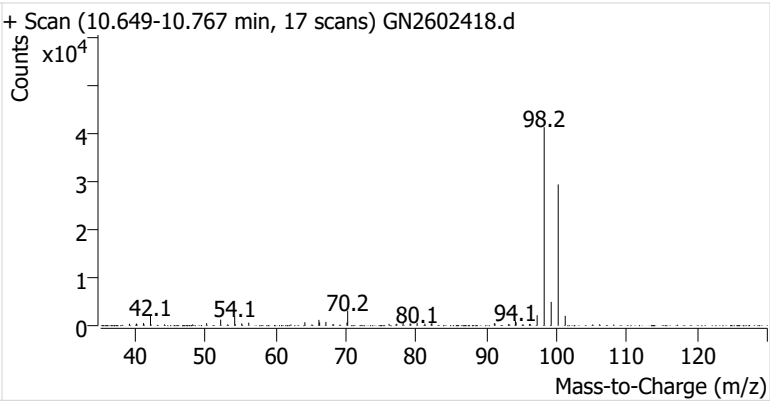
Benzene



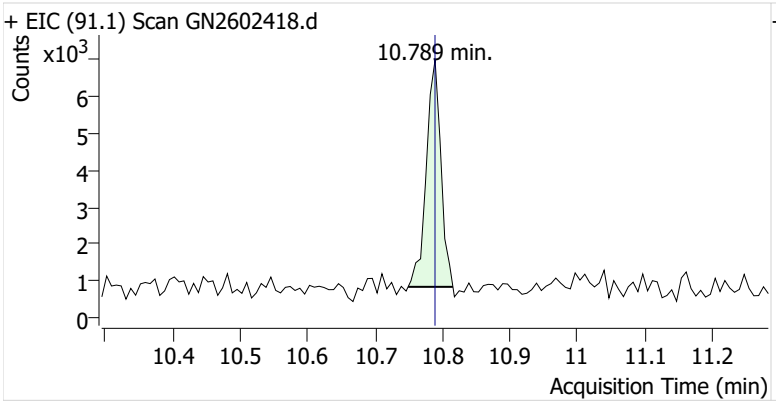


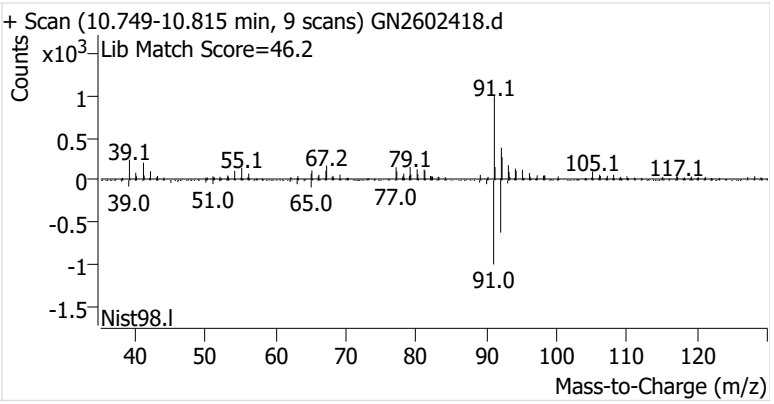
Toluene-d8 (IS)



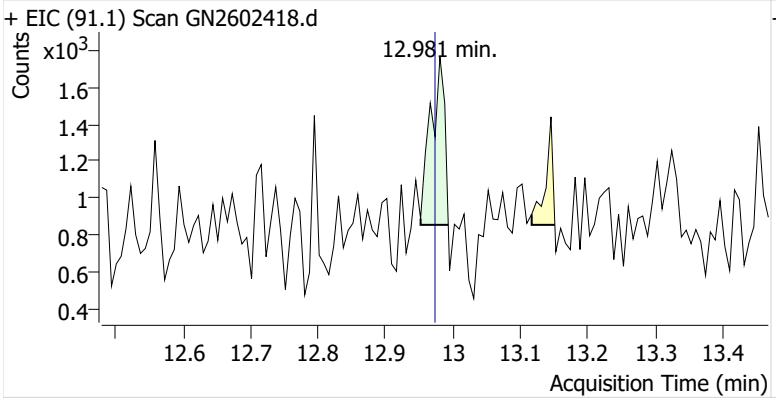


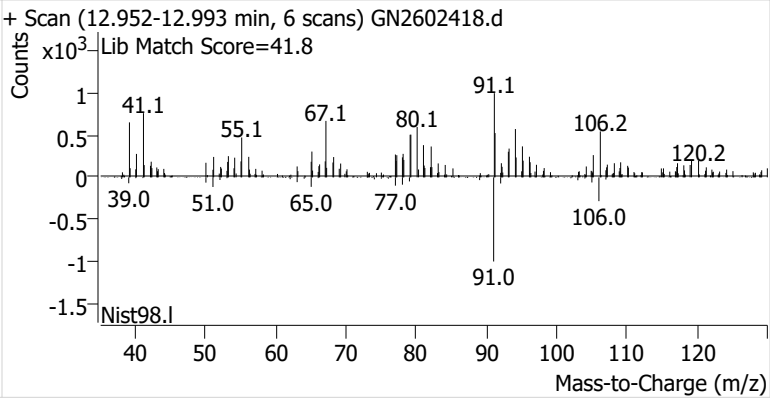
Toluene



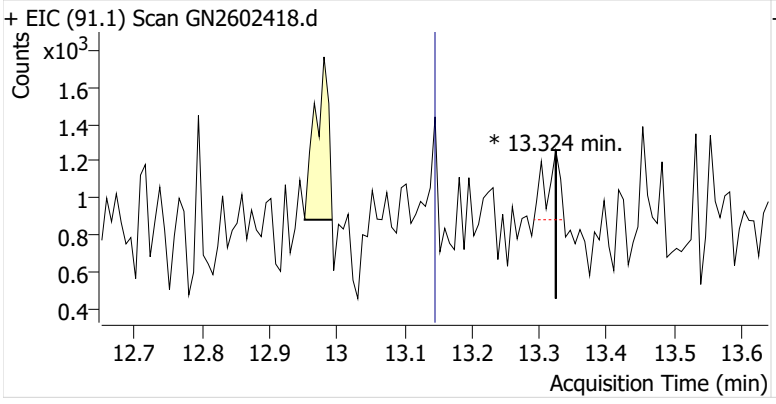


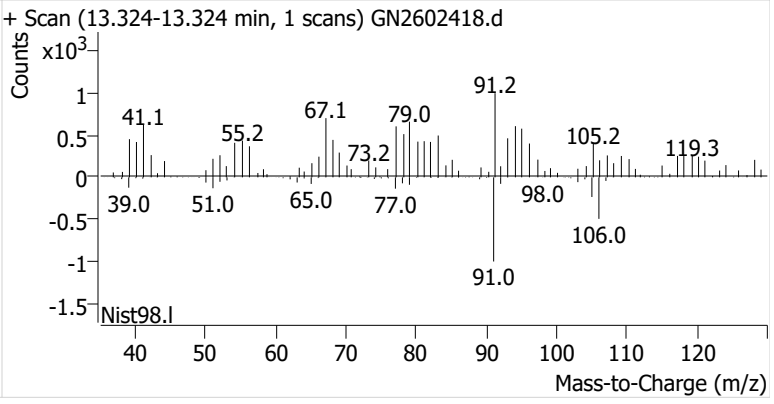
Ethylbenzene



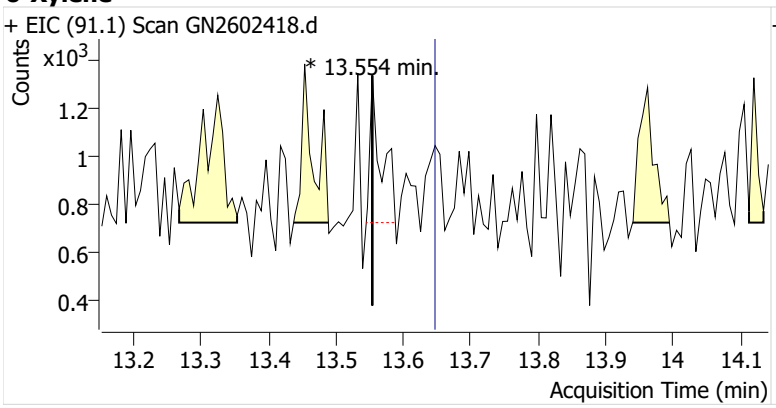


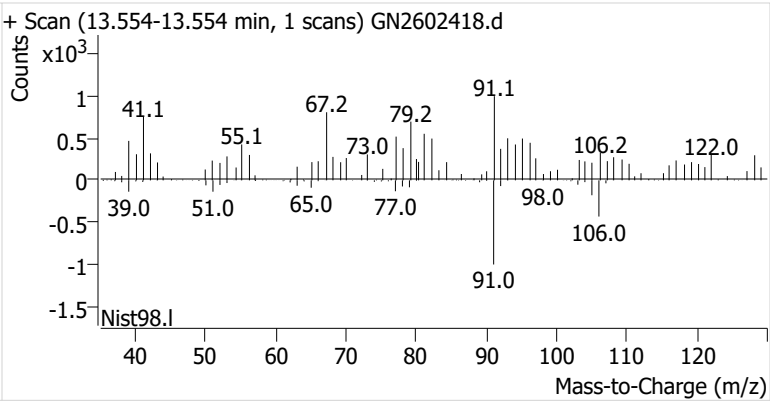
m-/p-Xylenes





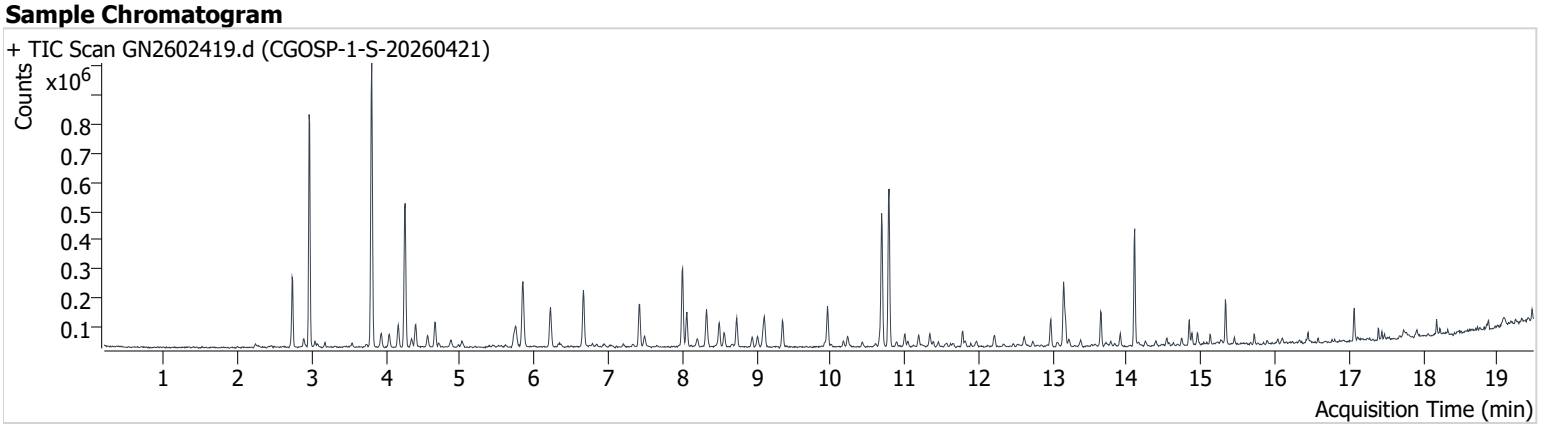
o-Xylene


+ EIC (91.1) Scan GN2602418.d
Counts
x10^3
* 13.554 min.
1.2
1
0.8
0.6
0.4
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.554-13.554 min, 1 scans) GN2602418.d
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
41.1
55.1
67.2
73.0
79.2
91.1
106.2
122.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

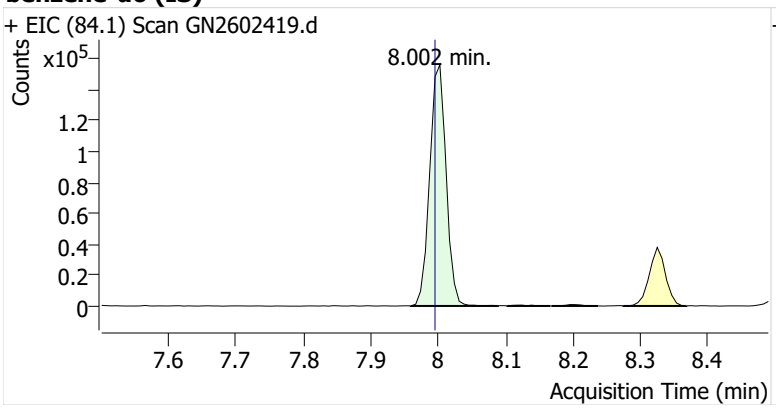
Name	CGOSP-1-S-20260421
Comment	C69800
Data File	GN2602419.d
Acq. Date-Time	5/6/2026 3:05:58 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

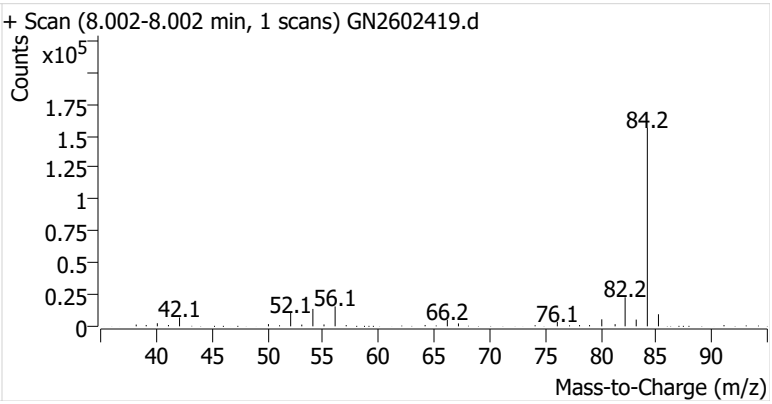
Sample Chromatogram



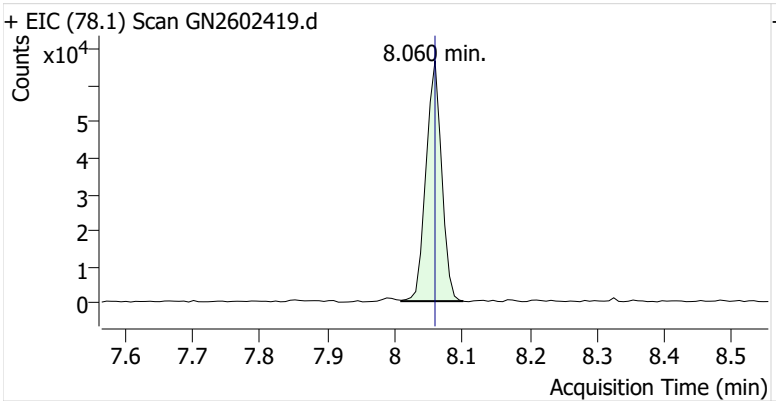
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	263,513	
Benzene	benzene-d6 (IS)	8.060	8.059	106,544	
Toluene-d8 (IS)		10.688	10.688	304,002	
Toluene	Toluene-d8 (IS)	10.789	10.789	382,791	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	62,666	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	166,279	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	62,727	

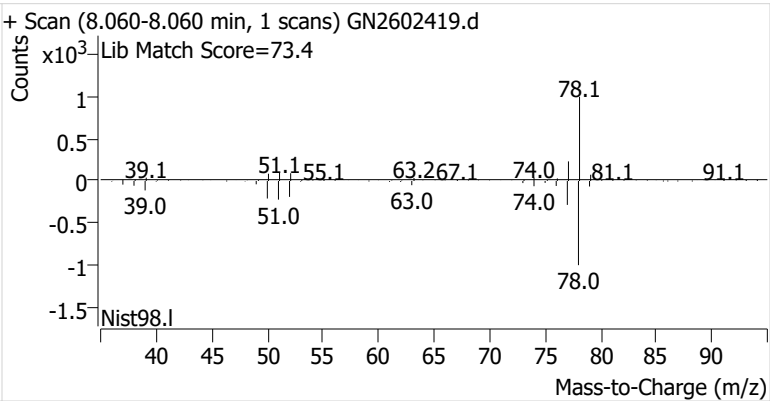
benzene-d6 (IS)



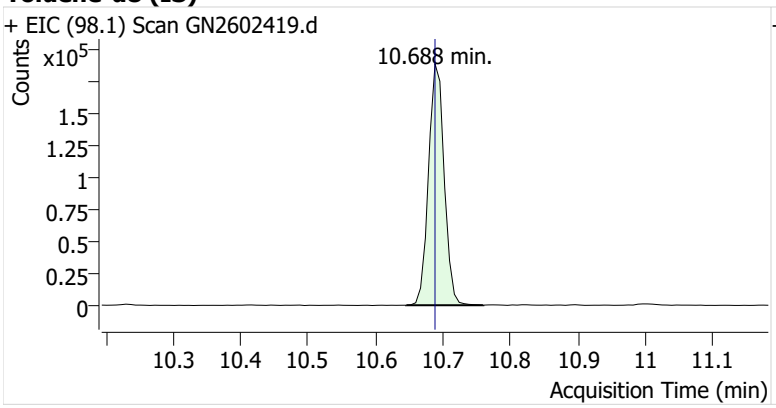


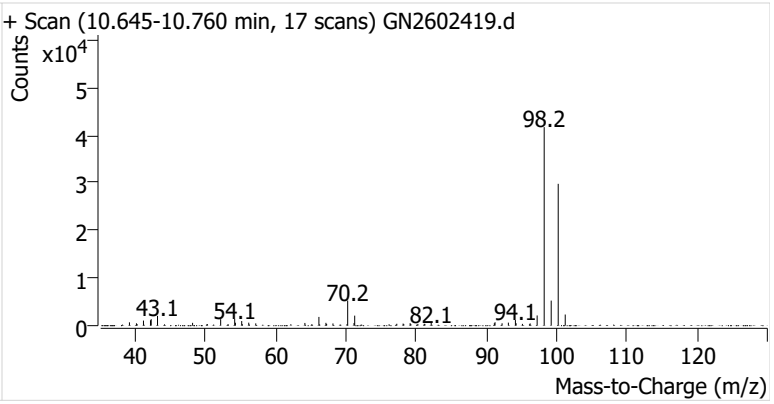
Benzene



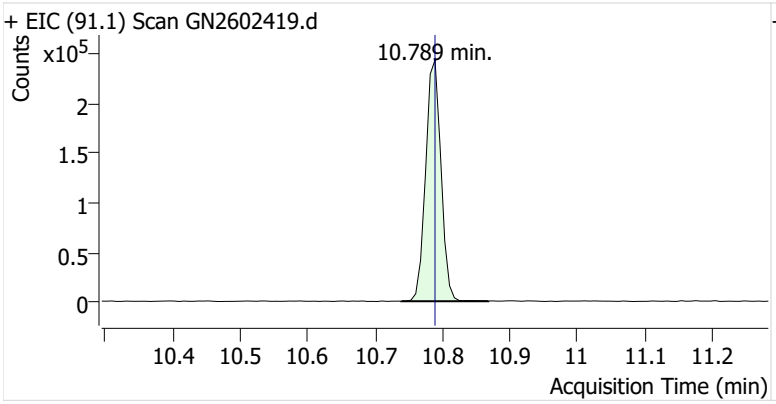


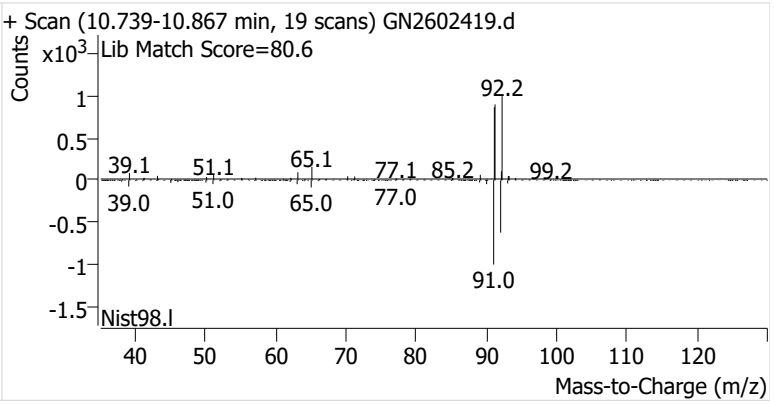
Toluene-d8 (IS)



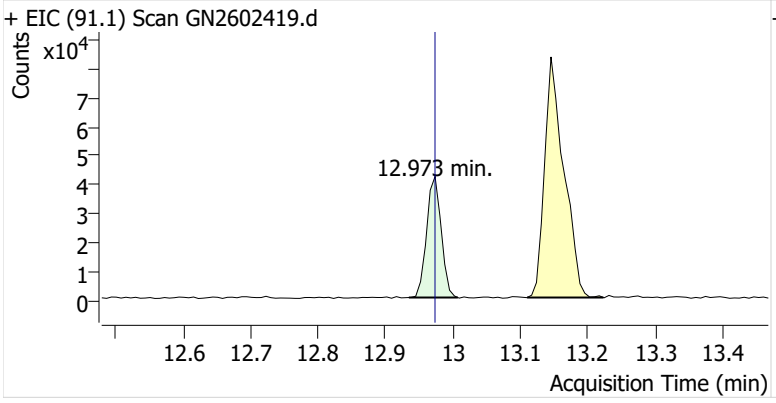


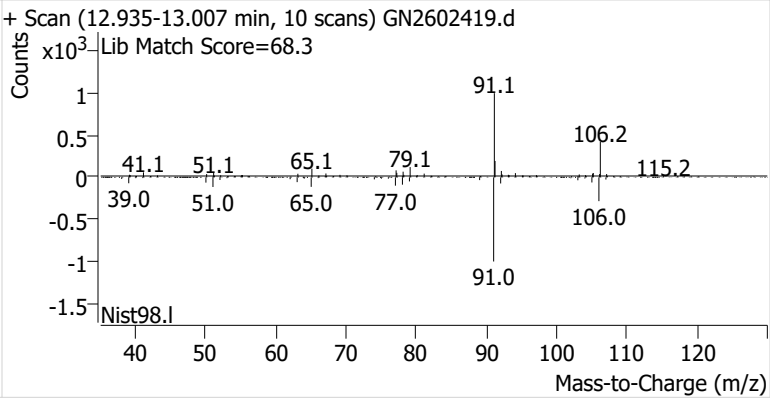
Toluene



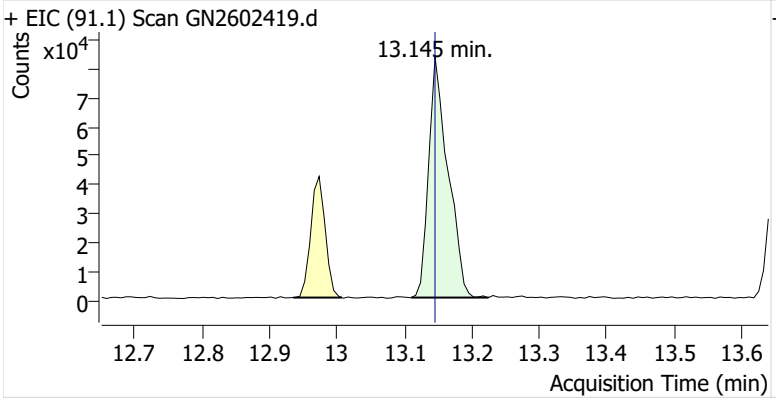


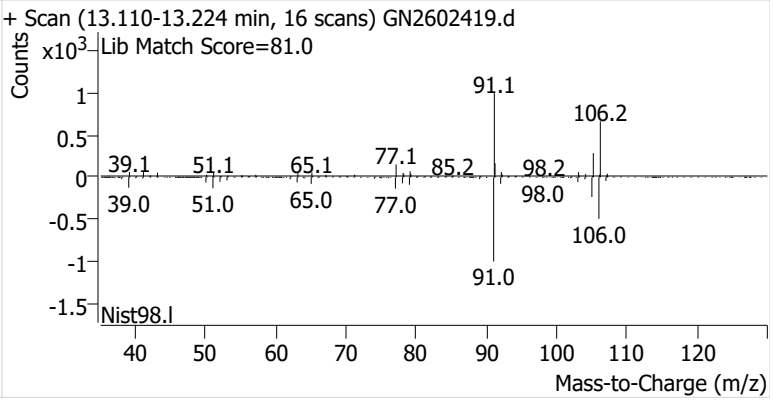
Ethylbenzene



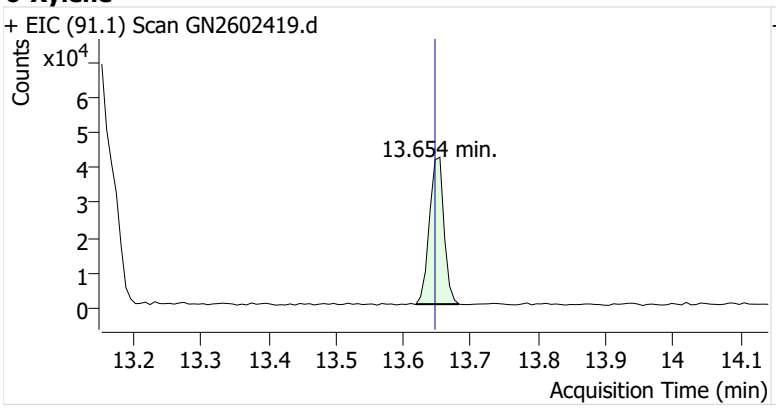


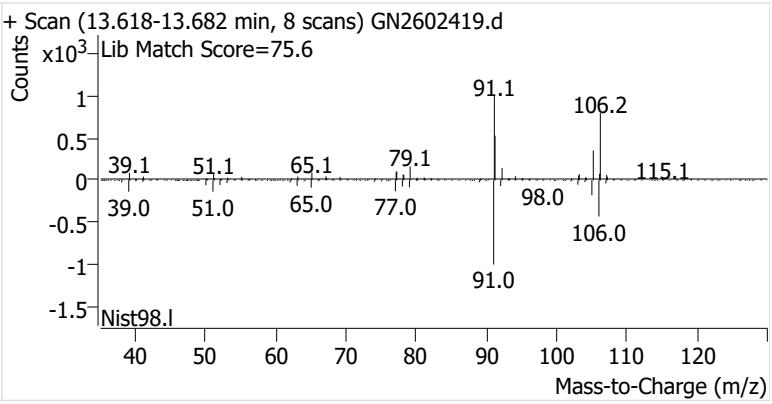
m-/p-Xylenes





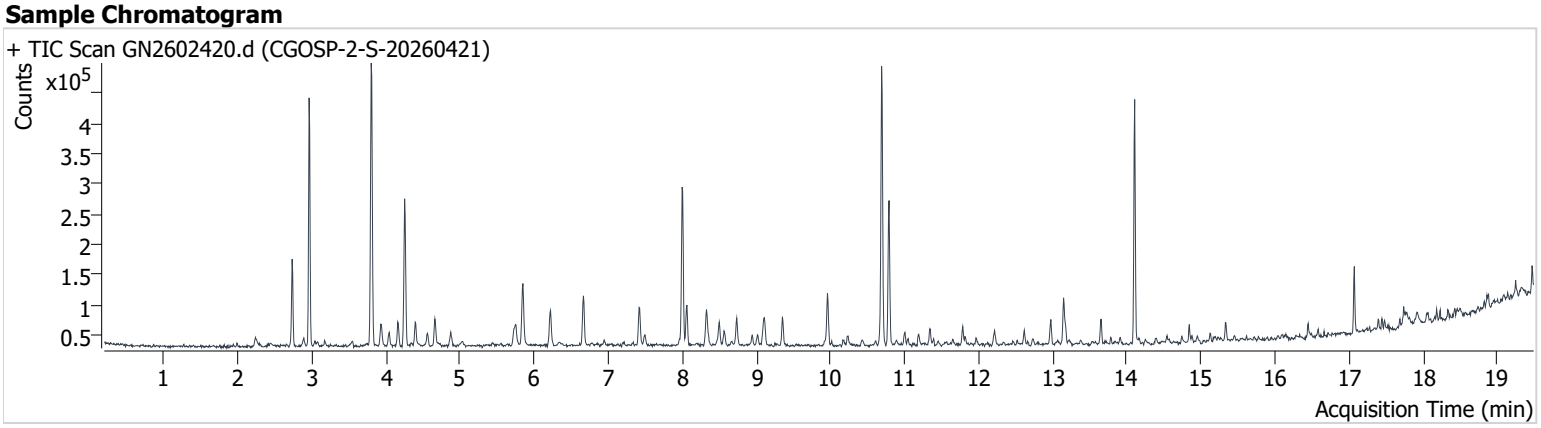
o-Xylene


+ EIC (91.1) Scan GN2602419.d
Counts
x10^4
6
5
4
3
2
1
0
13.654 min.
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1
Acquisition Time (min)


+ Scan (13.618-13.682 min, 8 scans) GN2602419.d
Lib Match Score=75.6
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.2
39.1
51.1
65.1
79.1
115.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

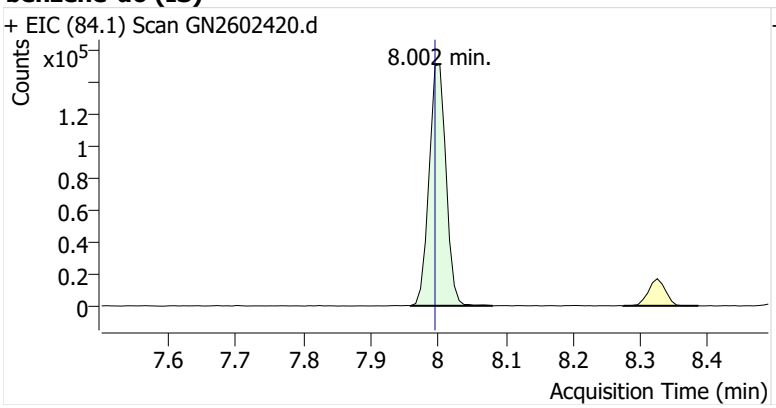
Name	CGOSP-2-S-20260421
Comment	B43644
Data File	GN2602420.d
Acq. Date-Time	5/6/2026 3:31:09 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

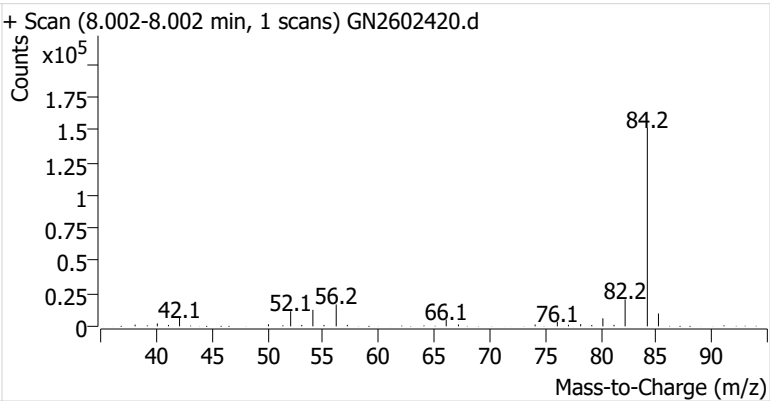
Sample Chromatogram



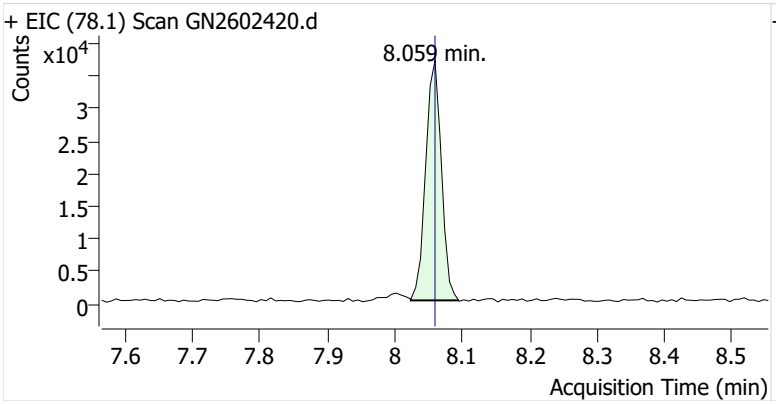
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	263,272	
Benzene	benzene-d6 (IS)	8.059	8.059	59,411	
Toluene-d8 (IS)		10.688	10.688	309,105	
Toluene	Toluene-d8 (IS)	10.789	10.789	163,812	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	27,407	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	55,411	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	21,907	

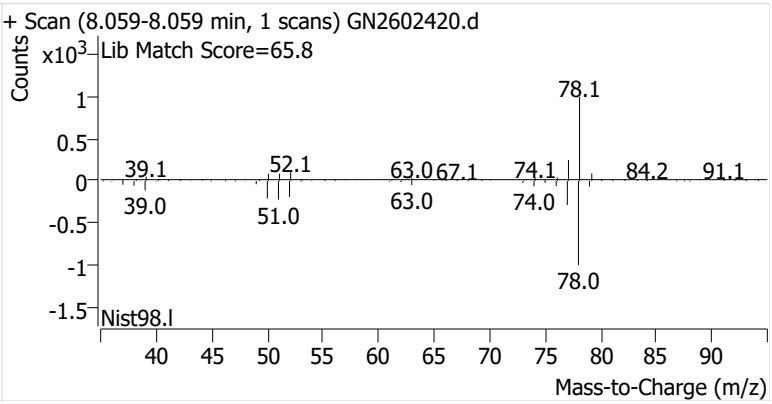
benzene-d6 (IS)



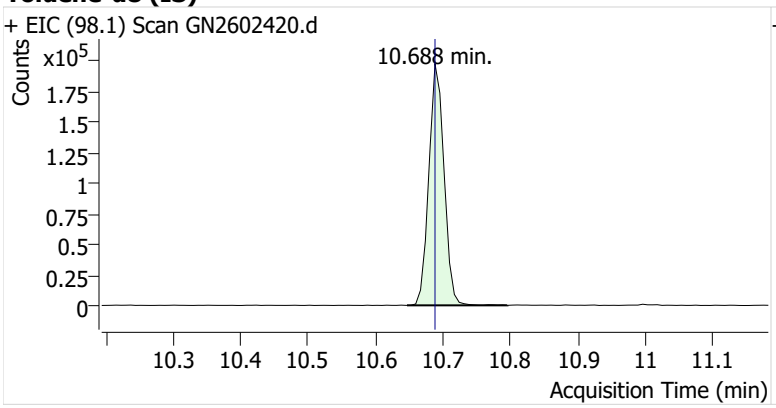


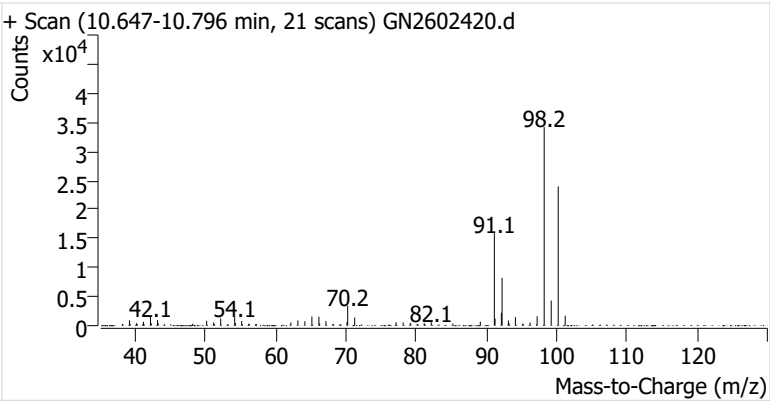
Benzene



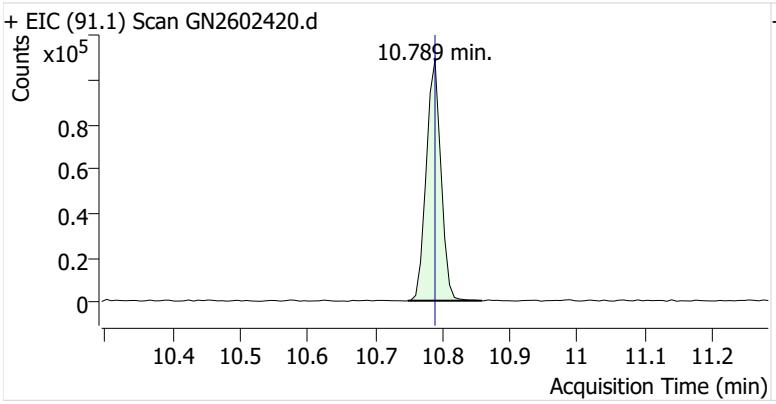


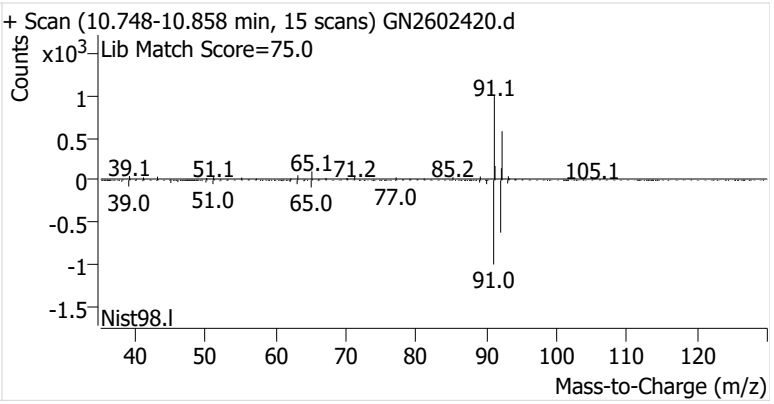
Toluene-d8 (IS)



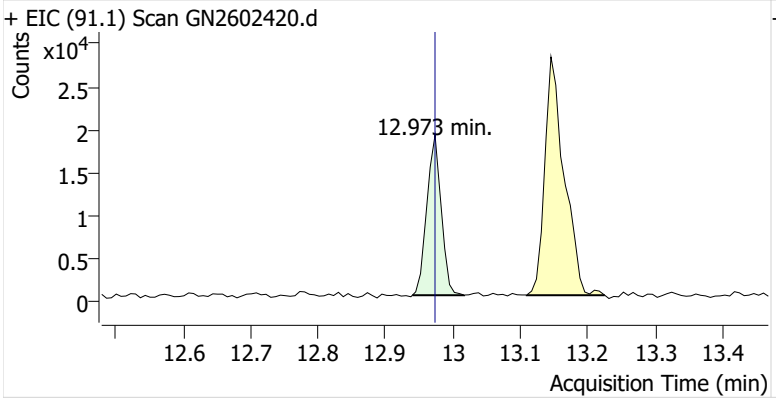


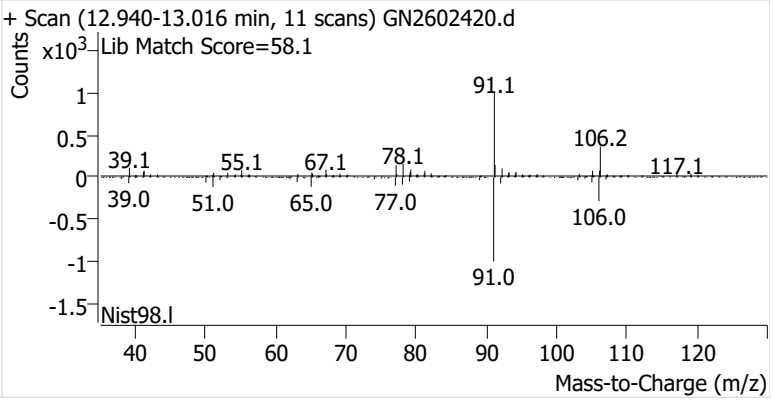
Toluene



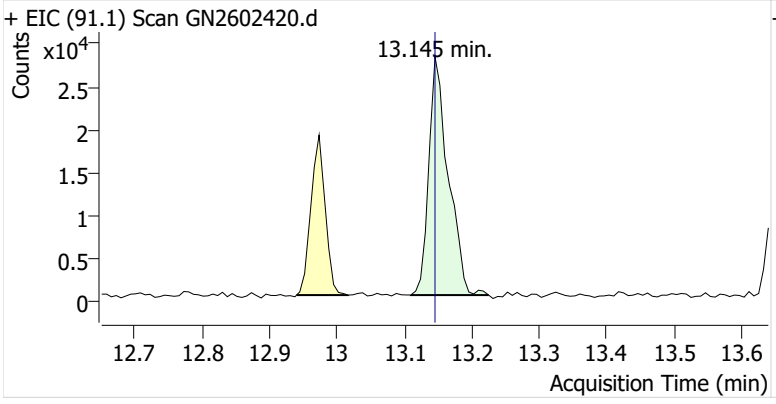


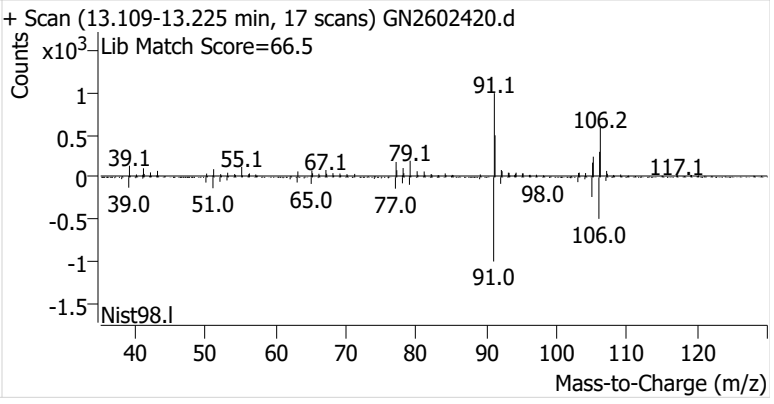
Ethylbenzene



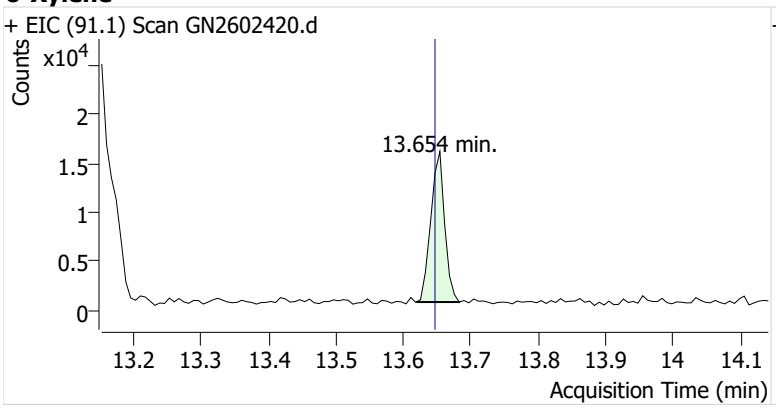


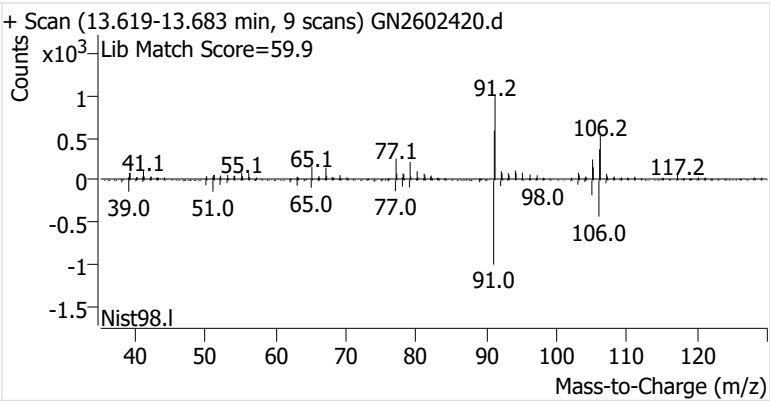
m-/p-Xylenes





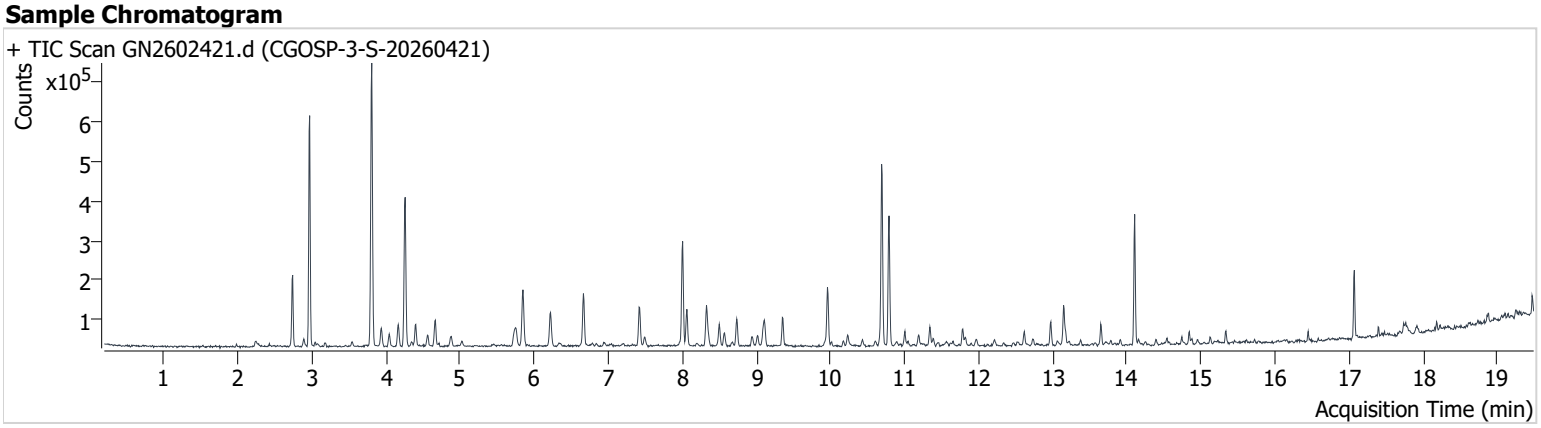
o-Xylene


+ EIC (91.1) Scan GN2602420.d
Counts
x10^4
2
1.5
1
0.5
0
13.654 min.
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1
Acquisition Time (min)


+ Scan (13.619-13.683 min, 9 scans) GN2602420.d
Lib Match Score=59.9
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.2
106.2
41.1
55.1
65.1
77.1
117.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

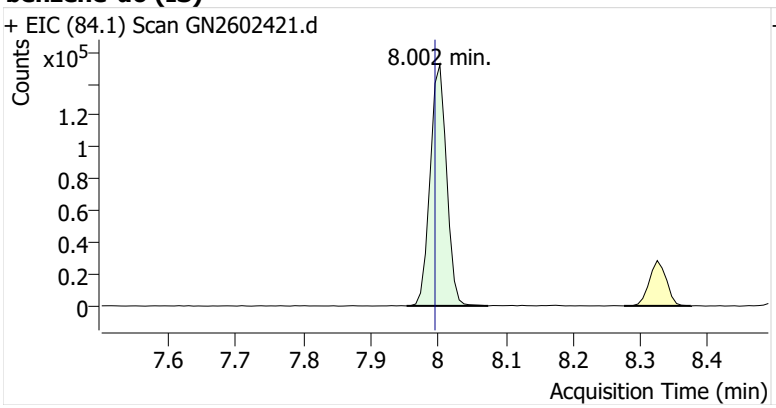
Name	CGOSP-3-S-20260421
Comment	C20547
Data File	GN2602421.d
Acq. Date-Time	5/6/2026 3:56:27 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

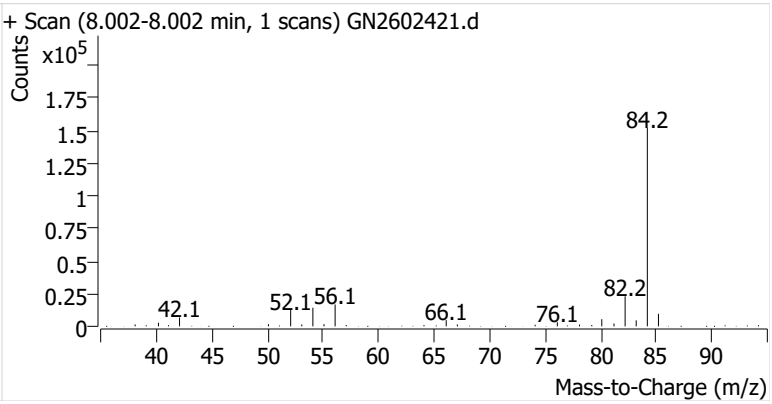
Sample Chromatogram



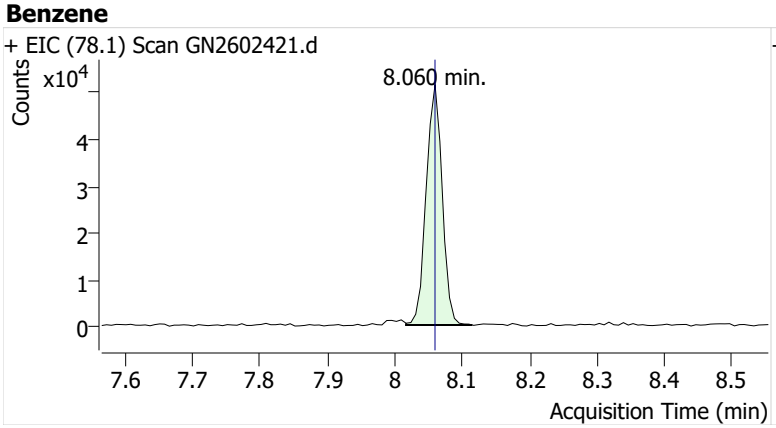
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	257,134	
Benzene	benzene-d6 (IS)	8.060	8.059	84,189	
Toluene-d8 (IS)		10.688	10.688	305,905	
Toluene	Toluene-d8 (IS)	10.789	10.789	224,251	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	39,933	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	70,436	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	27,482	

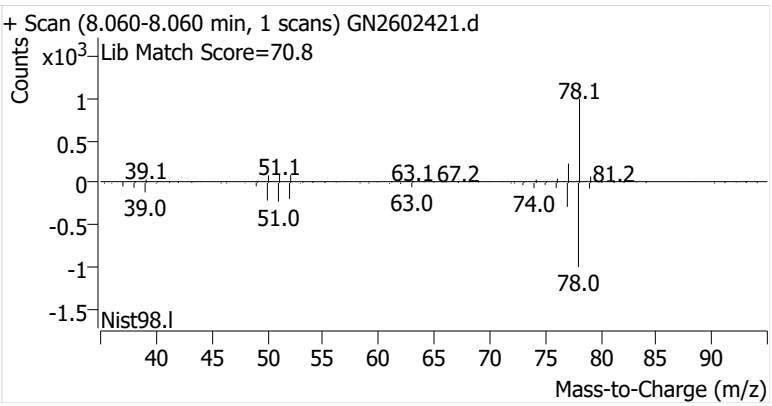
benzene-d6 (IS)



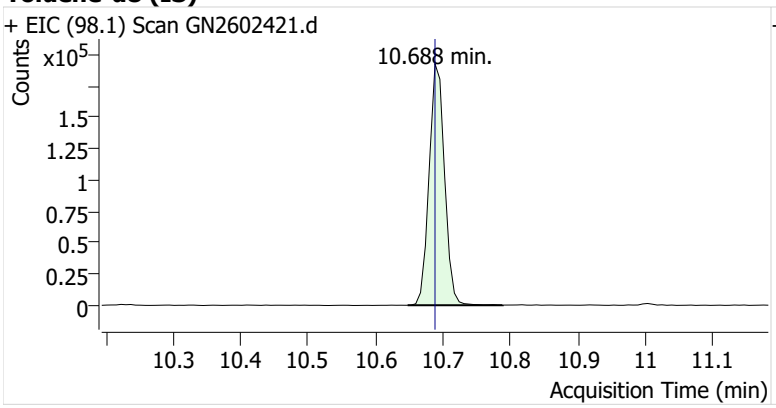


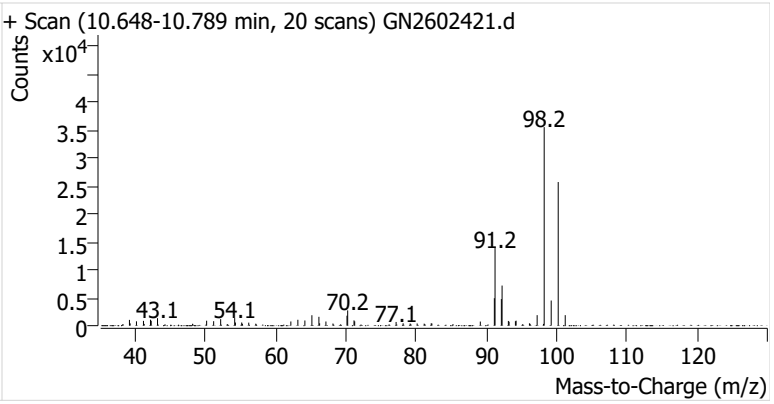
Benzene



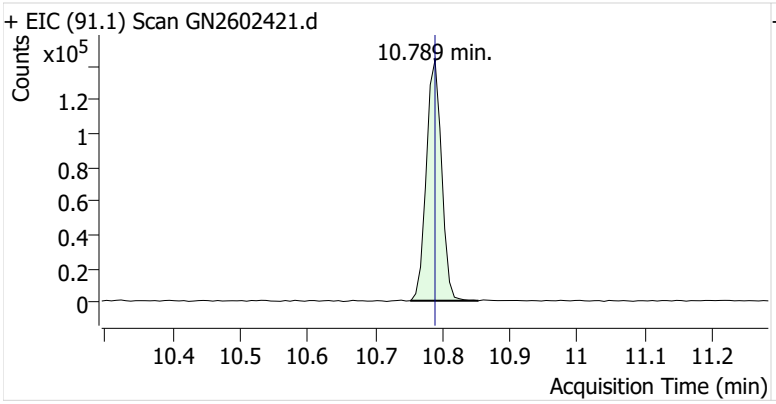


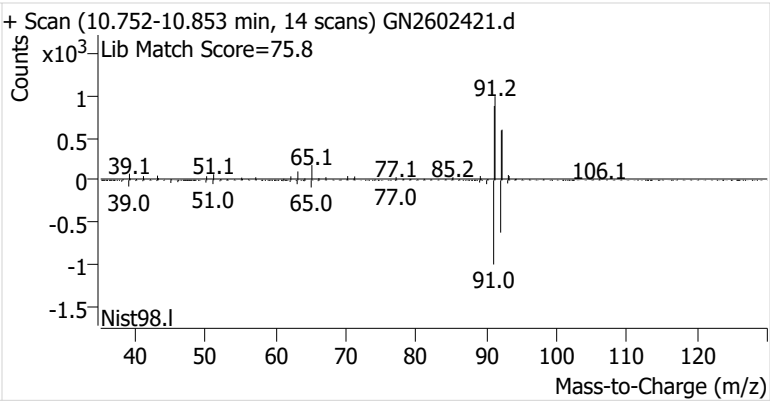
Toluene-d8 (IS)



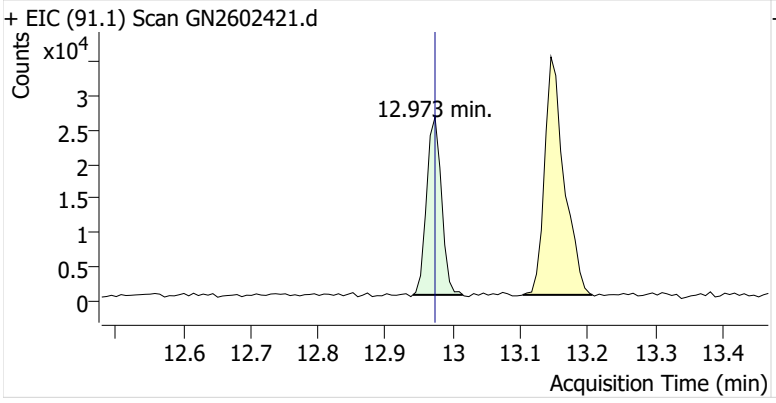


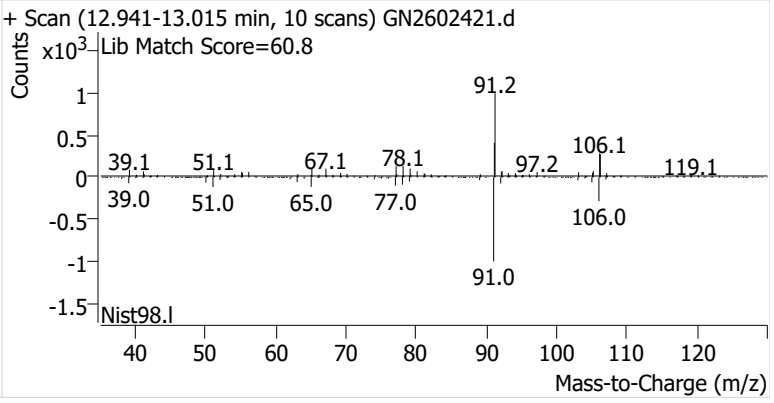
Toluene



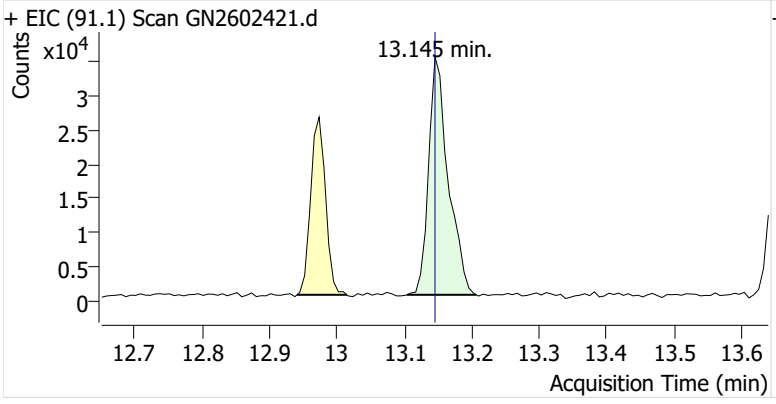


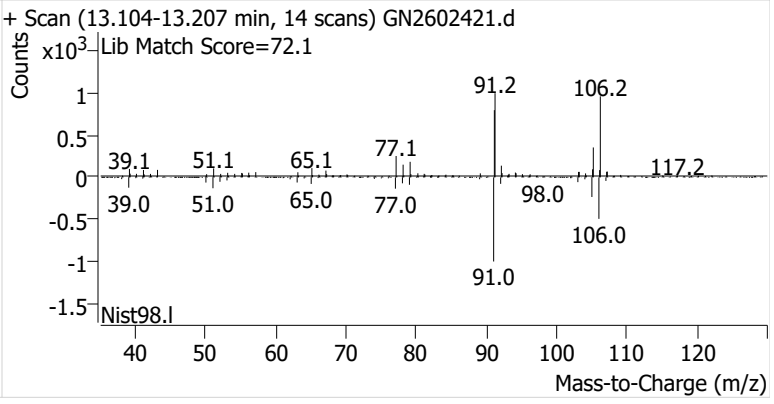
Ethylbenzene



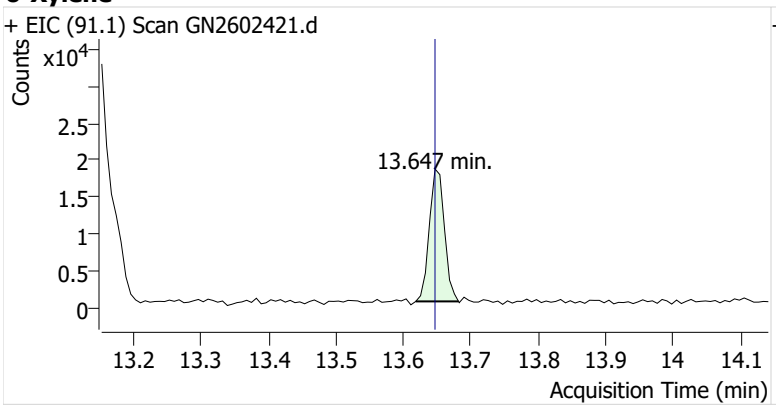


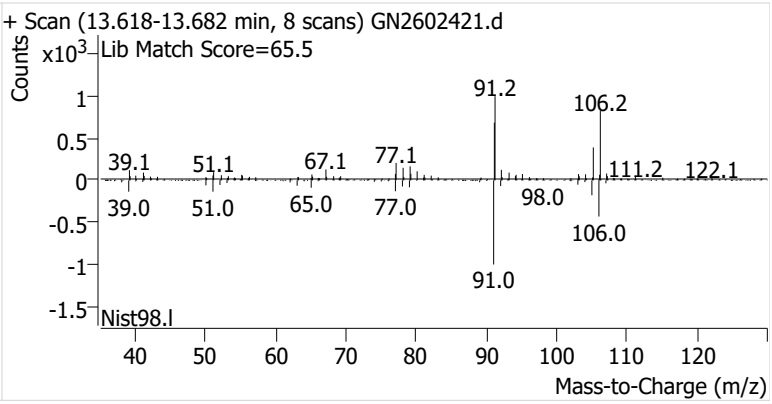
m-/p-Xylenes





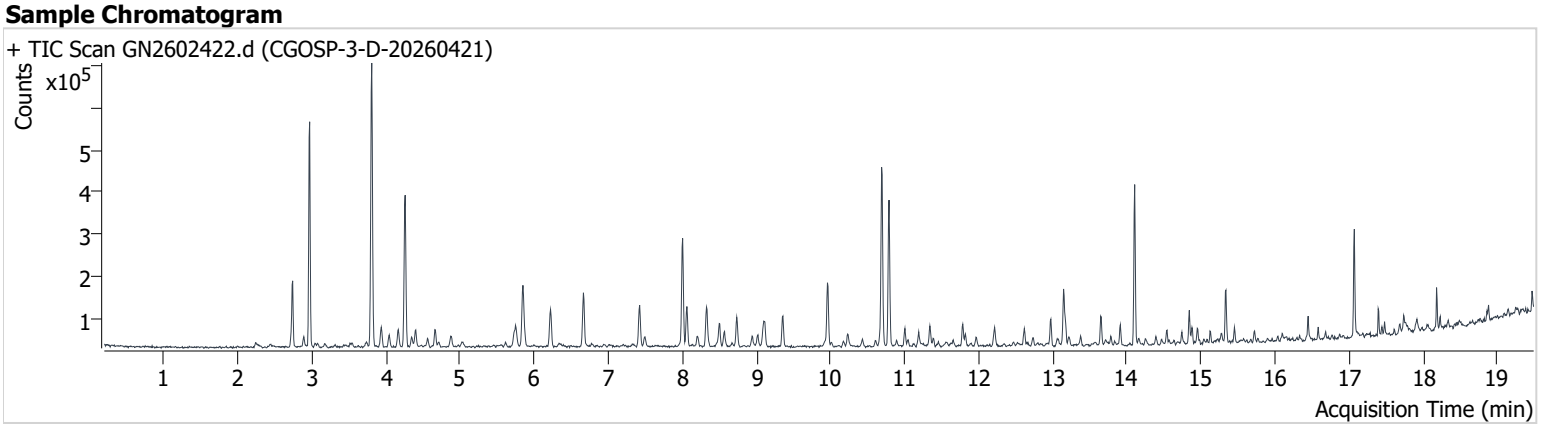
o-Xylene


+ EIC (91.1) Scan GN2602421.d
Counts
x10^4
2.5
2
1.5
1
0.5
0
13.647 min.
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
Acquisition Time (min)


+ Scan (13.618-13.682 min, 8 scans) GN2602421.d
Counts
x10^3
Lib Match Score=65.5
1
0.5
0
-0.5
-1
-1.5
91.2
106.2
39.1
51.1
67.1
77.1
111.2
122.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

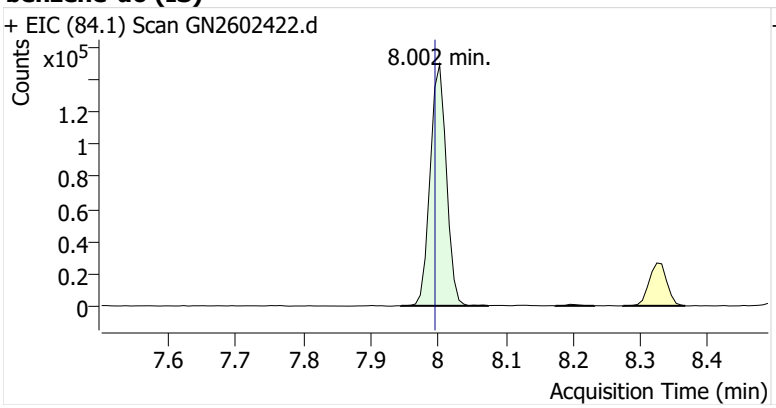
Name	CGOSP-3-D-20260421
Comment	C73589
Data File	GN2602422.d
Acq. Date-Time	5/6/2026 4:21:41 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

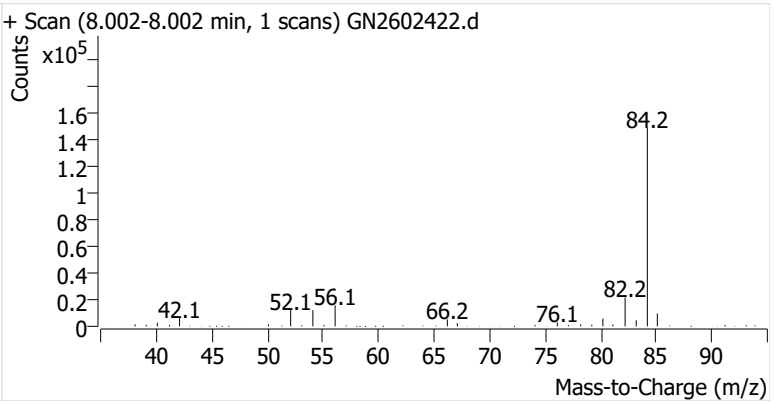
Sample Chromatogram



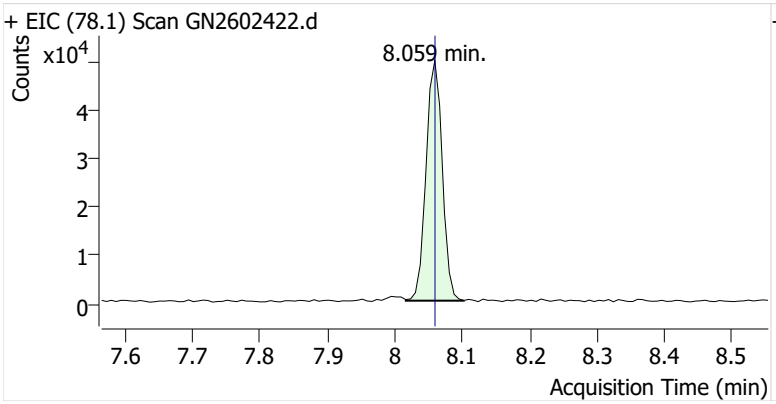
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	249,783	
Benzene	benzene-d6 (IS)	8.059	8.059	83,025	
Toluene-d8 (IS)		10.688	10.688	287,101	
Toluene	Toluene-d8 (IS)	10.788	10.789	236,224	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	40,359	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	99,006	
o-Xylene	Toluene-d8 (IS)	13.646	13.647	38,034	

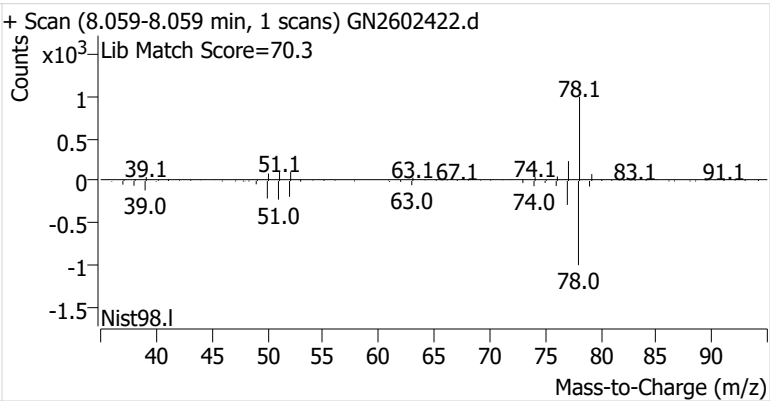
benzene-d6 (IS)



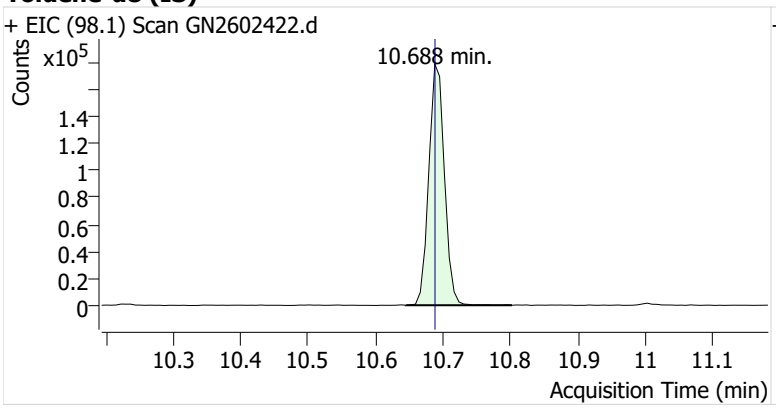


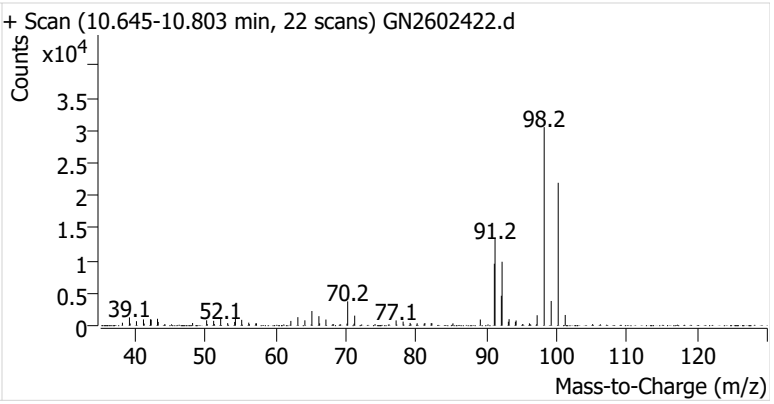
Benzene



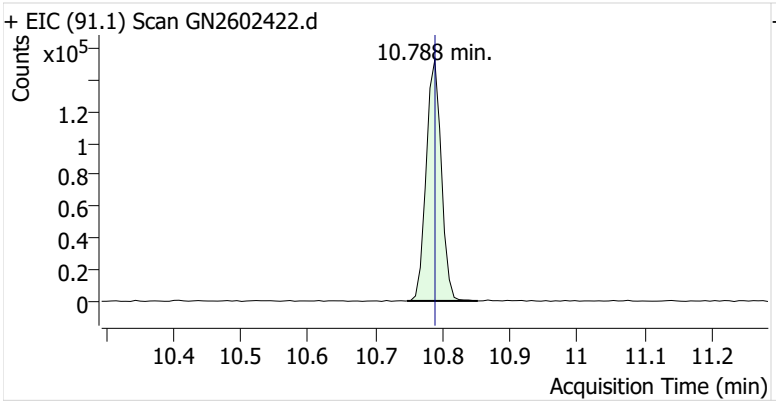


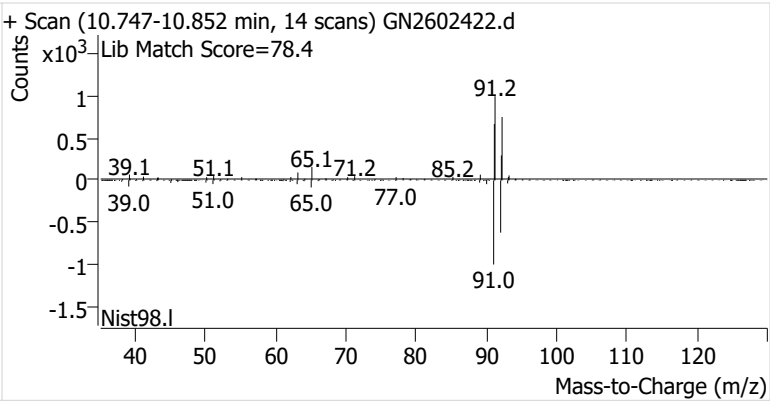
Toluene-d8 (IS)



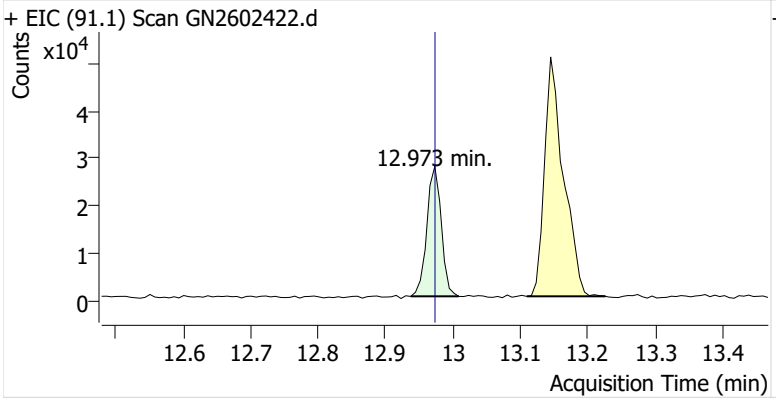


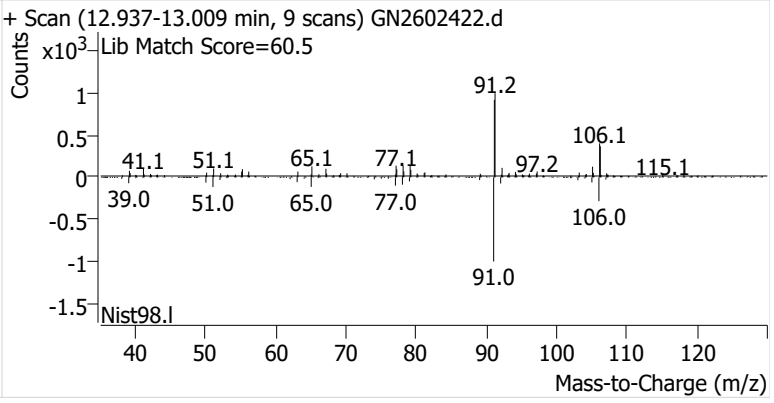
Toluene



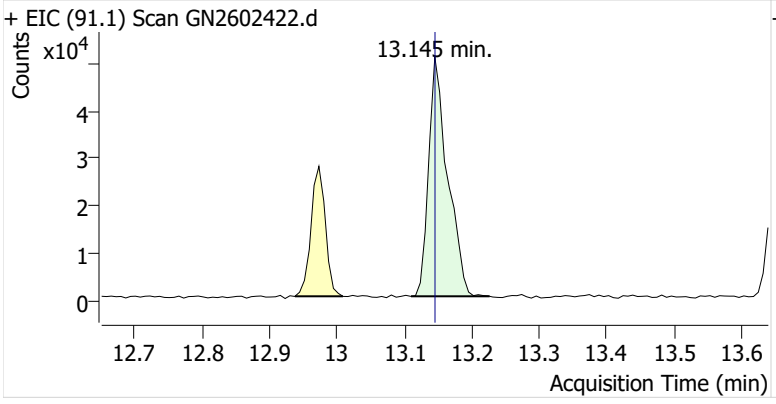


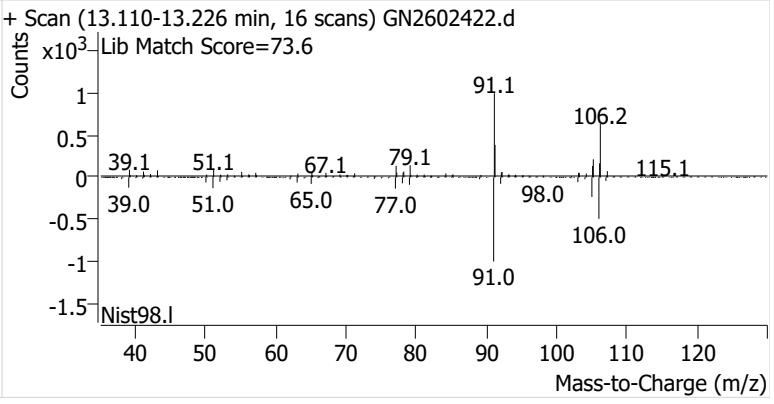
Ethylbenzene



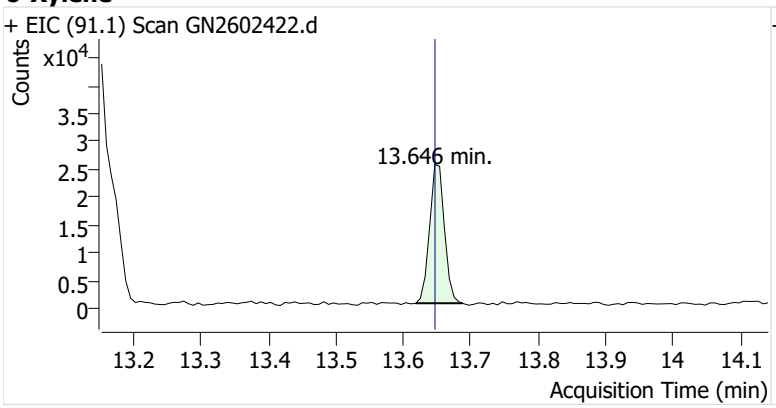


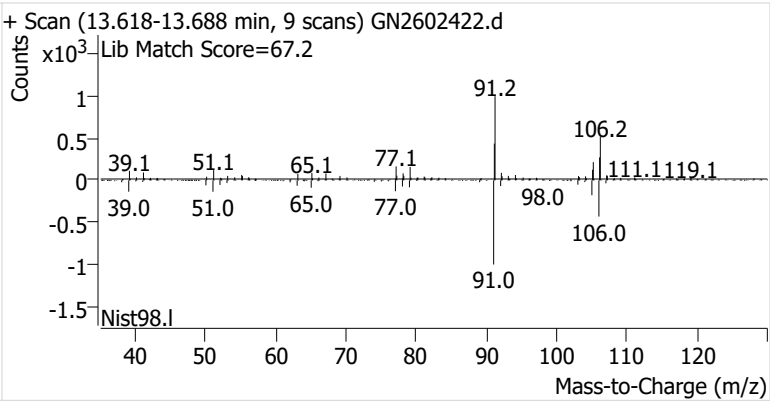
m-/p-Xylenes





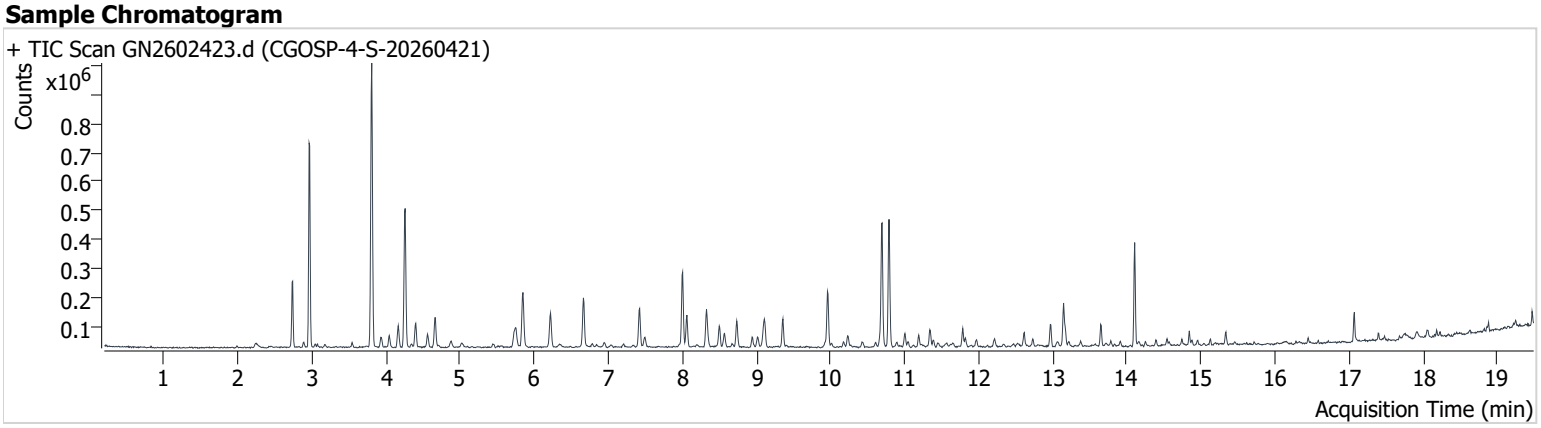
o-Xylene


+ EIC (91.1) Scan GN2602422.d
Counts
x10^4
13.646 min.
Acquisition Time (min)


+ Scan (13.618-13.688 min, 9 scans) GN2602422.d
Counts
x10^3
Lib Match Score=67.2
91.2
106.2
39.1
51.1
65.1
77.1
111.1119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

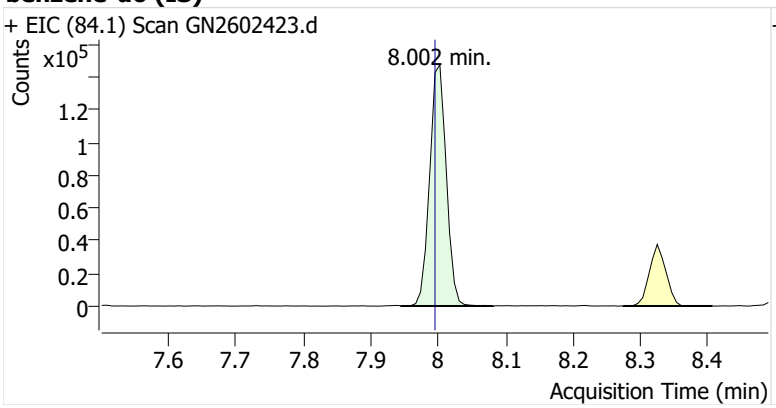
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Comment	C01531
Data File	GN2602423.d
Acq. Date-Time	5/6/2026 4:46:57 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

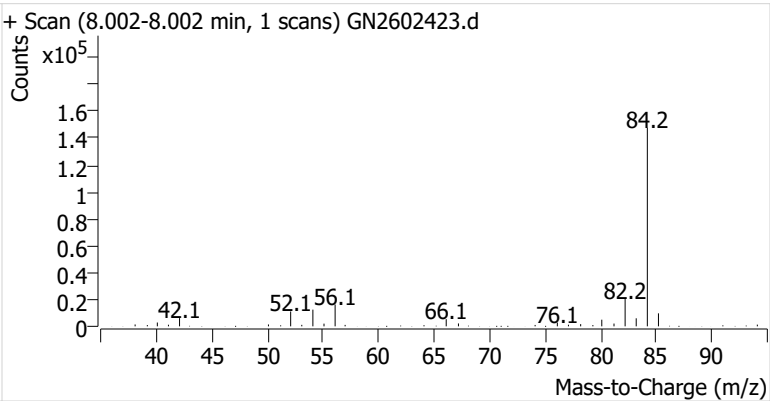
Sample Chromatogram



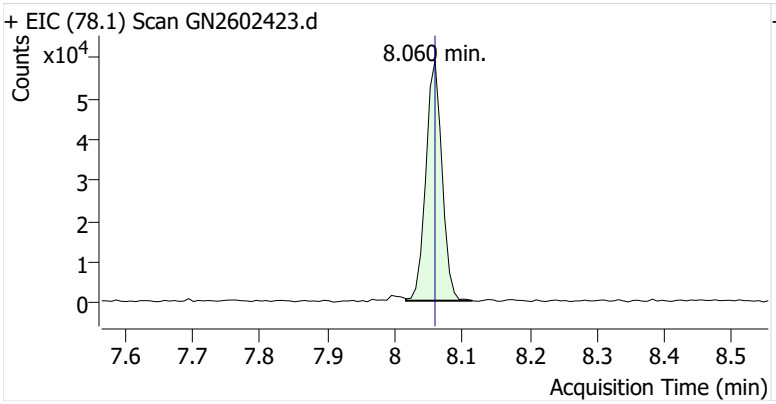
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	252,305	
Benzene	benzene-d6 (IS)	8.060	8.059	97,605	
Toluene-d8 (IS)		10.688	10.688	294,440	
Toluene	Toluene-d8 (IS)	10.789	10.789	300,135	
Ethylbenzene	Toluene-d8 (IS)	12.966	12.973	52,598	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	102,195	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	40,273	

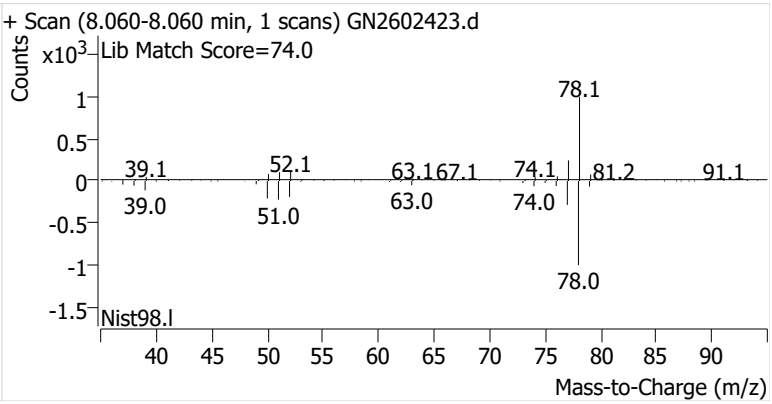
benzene-d6 (IS)



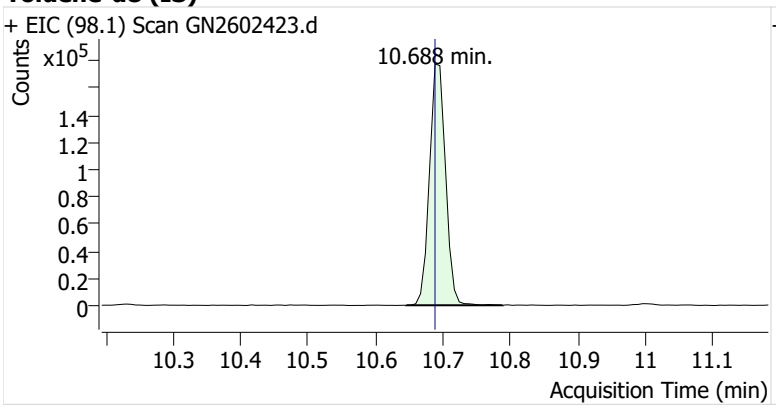


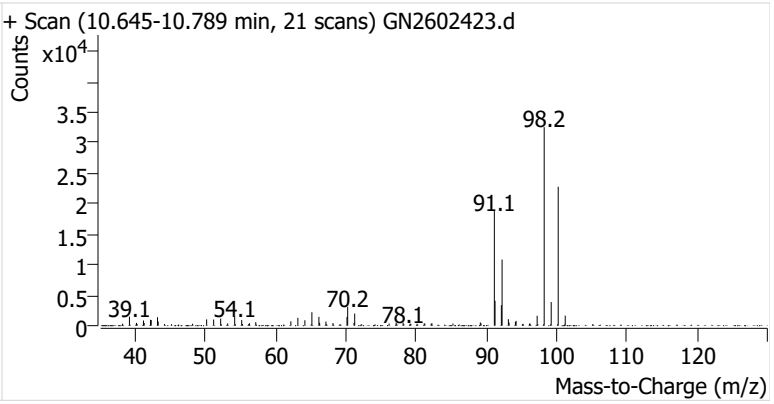
Benzene



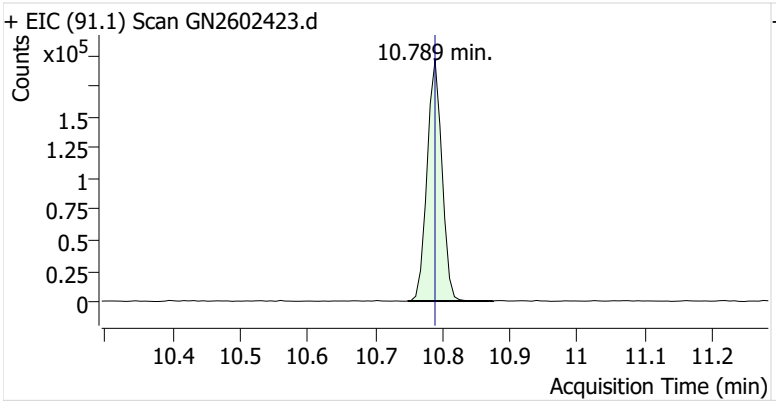


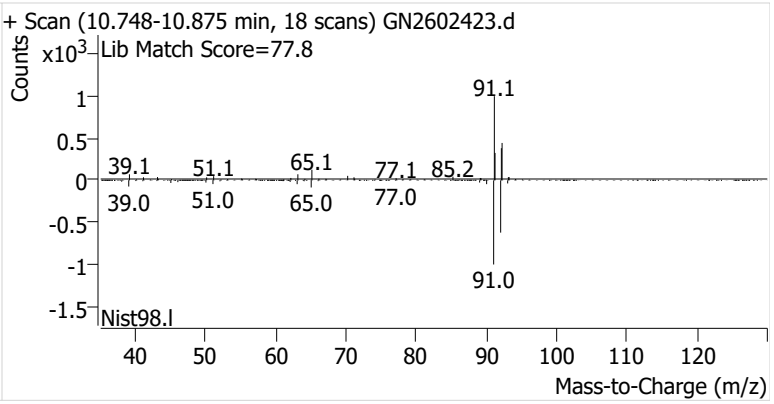
Toluene-d8 (IS)



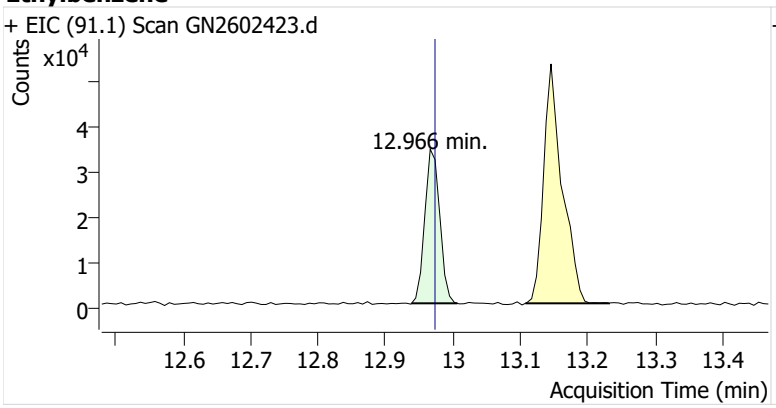


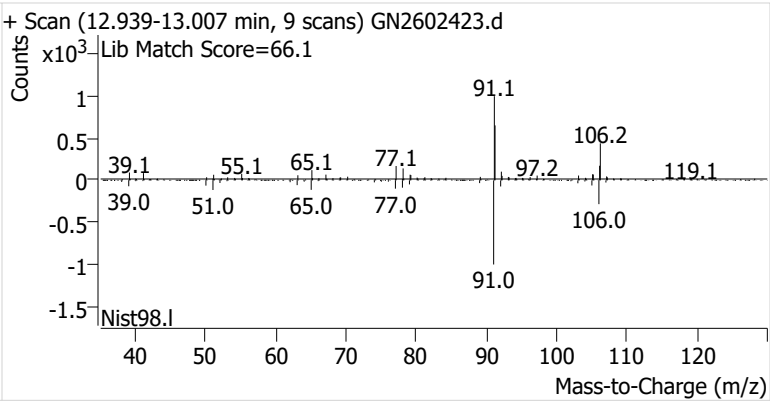
Toluene



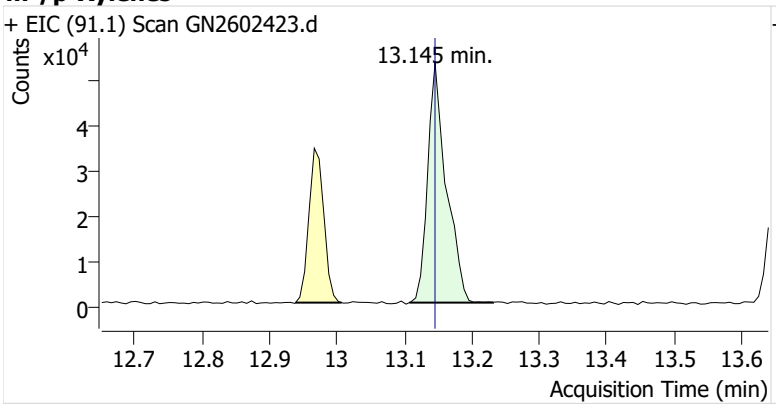


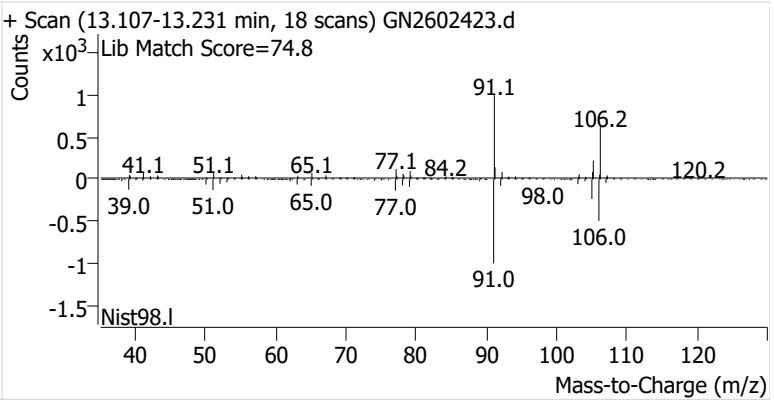
Ethylbenzene



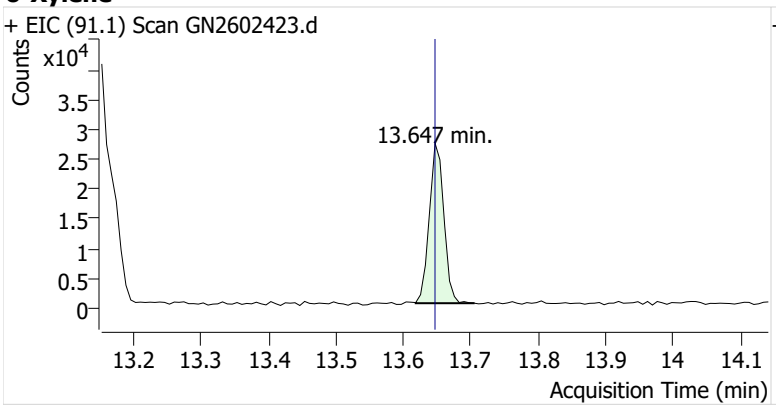


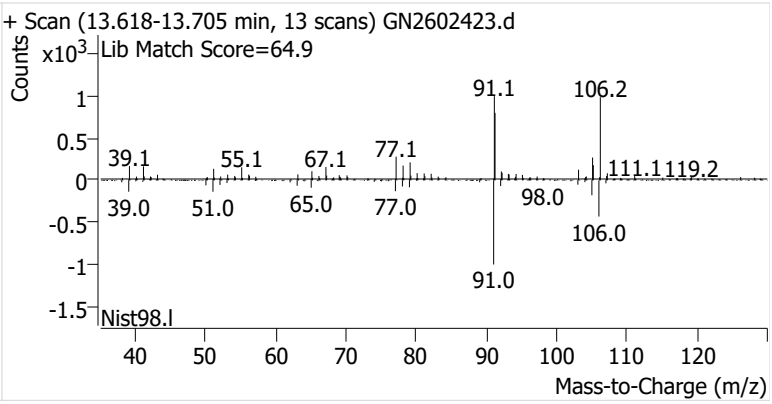
m-/p-Xylenes





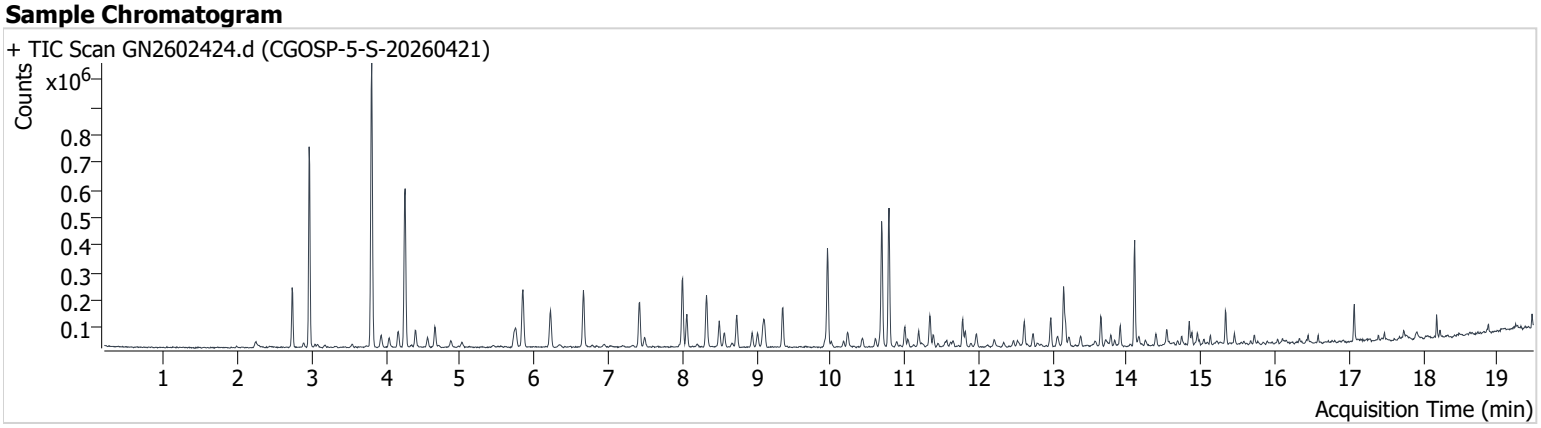
o-Xylene


+ EIC (91.1) Scan GN2602423.d
Counts
x10^4
3.5
3
2.5
2
1.5
1
0.5
0
13.647 min.
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1
Acquisition Time (min)


+ Scan (13.618-13.705 min, 13 scans) GN2602423.d
Lib Match Score=64.9
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.2
39.1
55.1
67.1
77.1
111.1
119.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

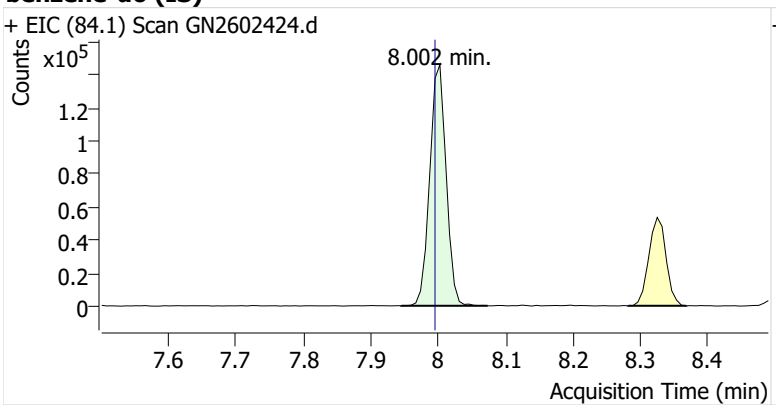
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Comment	C55312
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Acq. Date-Time	5/6/2026 5:13:00 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

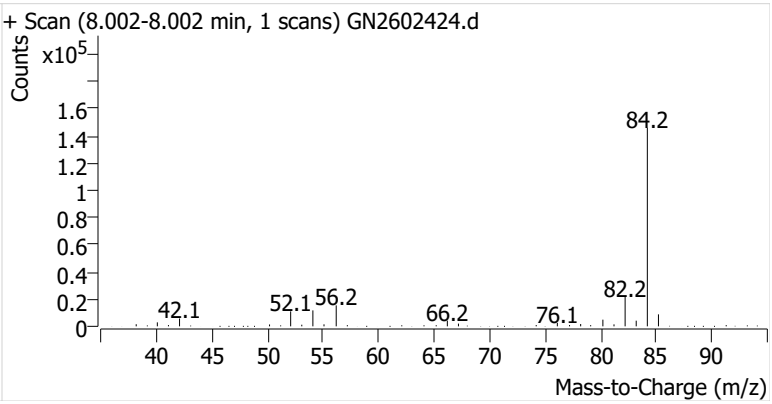
Sample Chromatogram



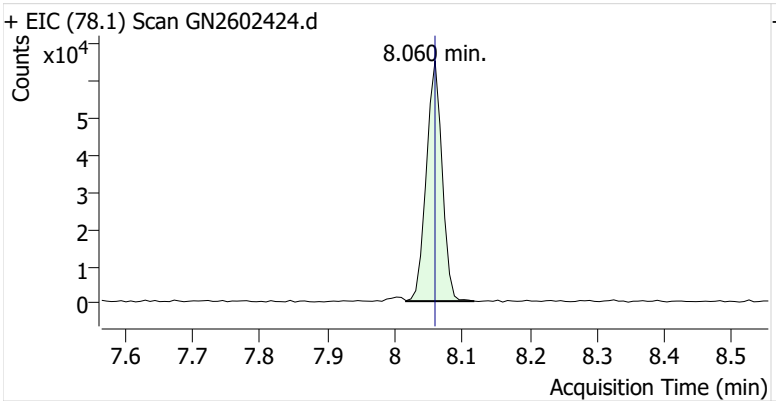
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	245,802	
Benzene	benzene-d6 (IS)	8.060	8.059	105,623	
Toluene-d8 (IS)		10.688	10.688	301,437	
Toluene	Toluene-d8 (IS)	10.789	10.789	342,706	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	66,557	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	153,207	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	56,572	

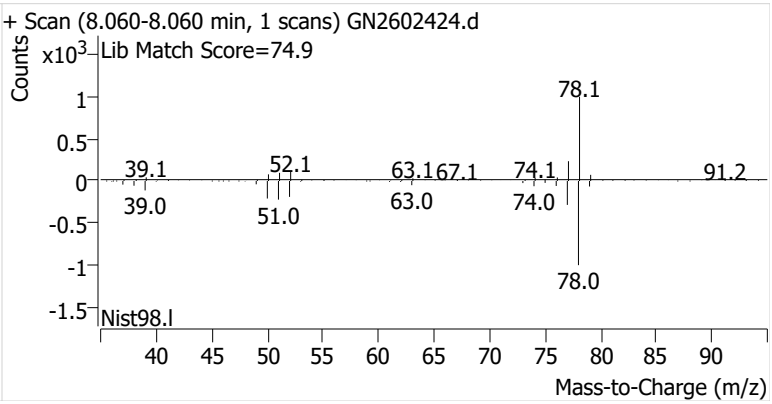
benzene-d6 (IS)



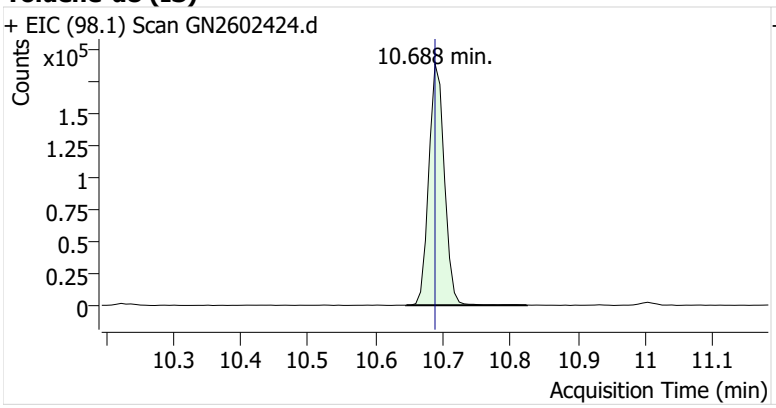


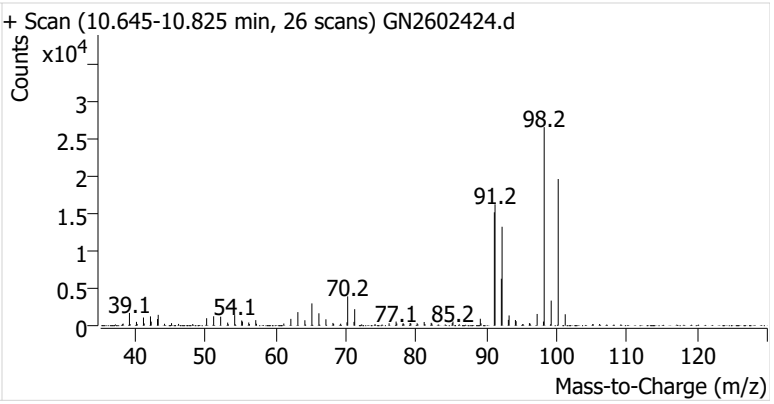
Benzene



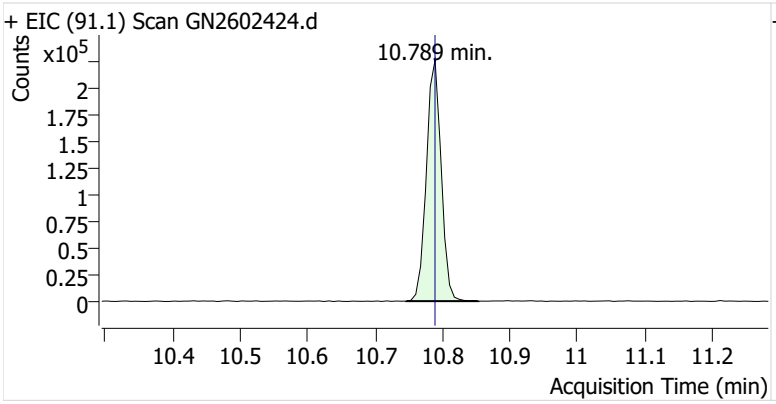


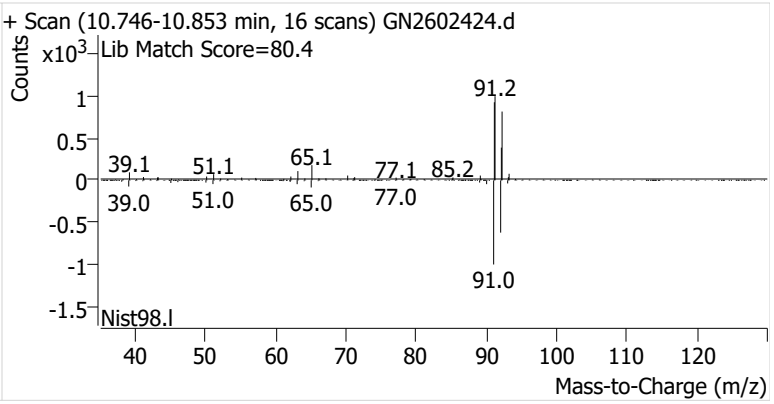
Toluene-d8 (IS)



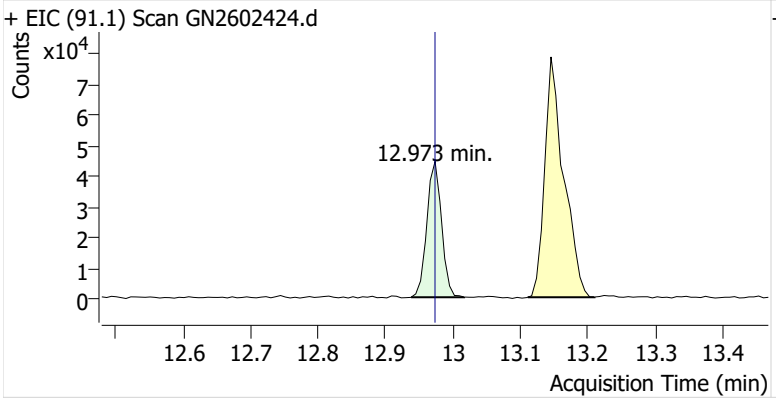


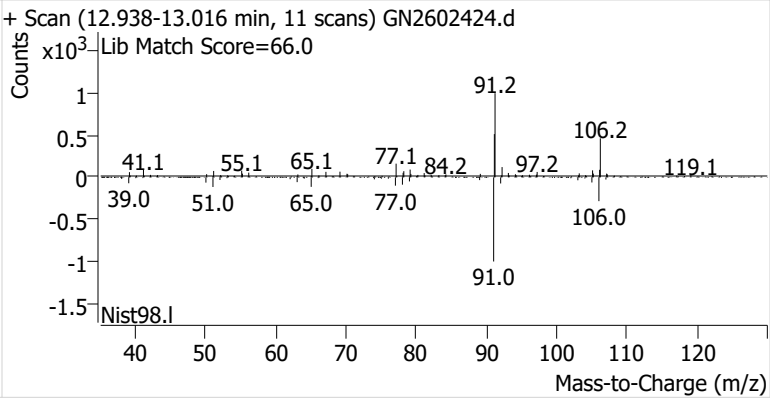
Toluene



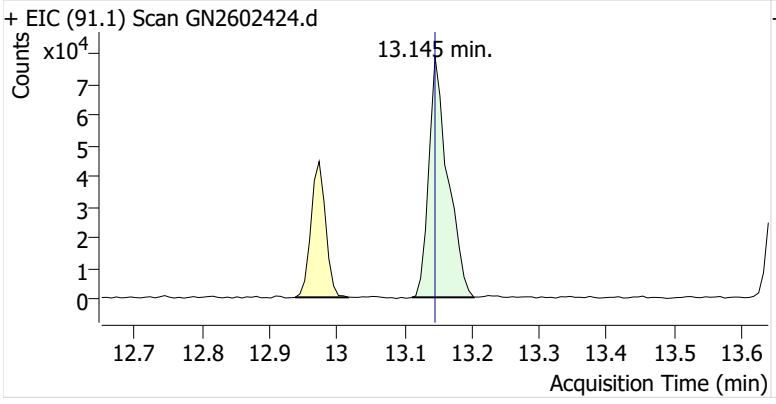


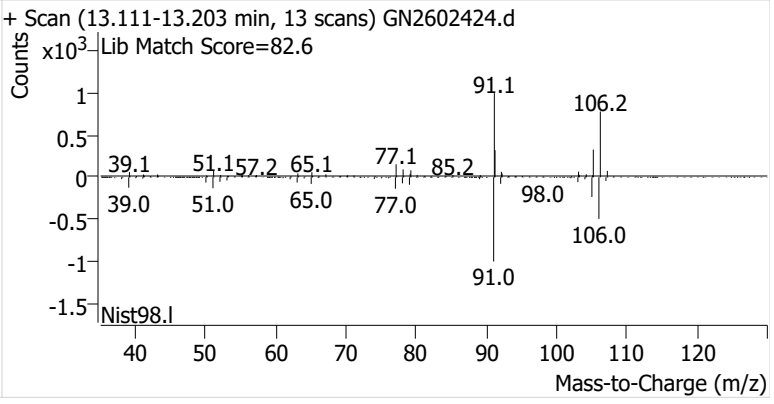
Ethylbenzene



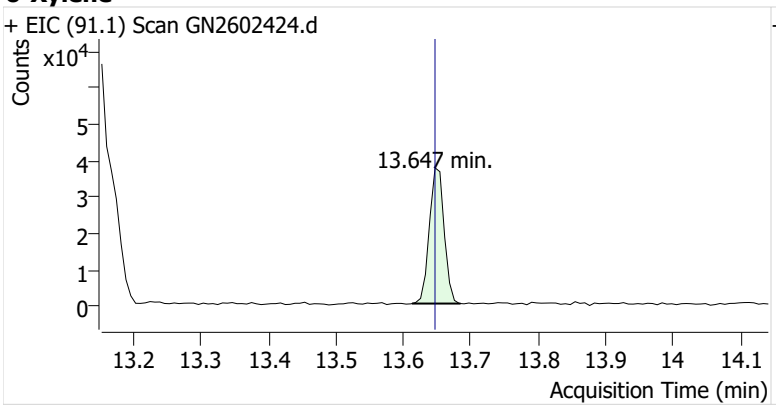


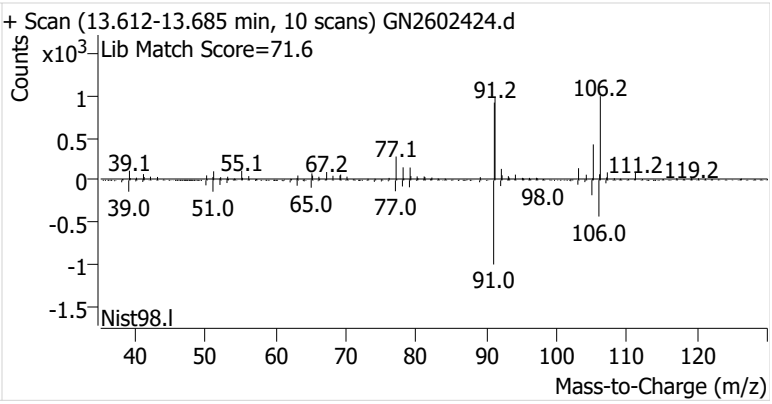
m-/p-Xylenes





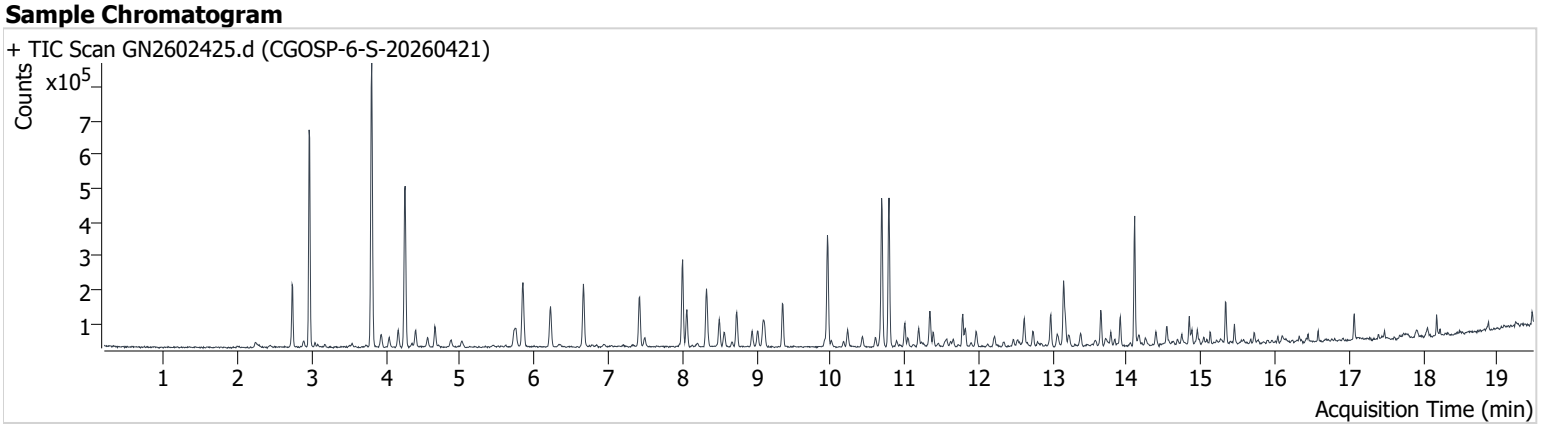
o-Xylene


+ EIC (91.1) Scan GN2602424.d
Counts
x10^4
13.647 min.
Acquisition Time (min)


+ Scan (13.612-13.685 min, 10 scans) GN2602424.d
Lib Match Score=71.6
Counts
x10^3
91.2
106.2
39.1
55.1
67.2
77.1
111.2
119.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

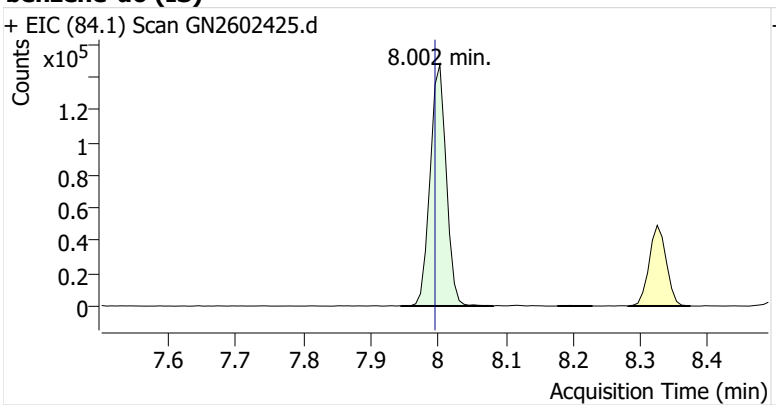
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Comment	C68598
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Acq. Date-Time	5/6/2026 5:38:14 PM
Acq. Method File	M325B.MTD
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Analyze Quant Version	12.1
Report Quant Version	12.1

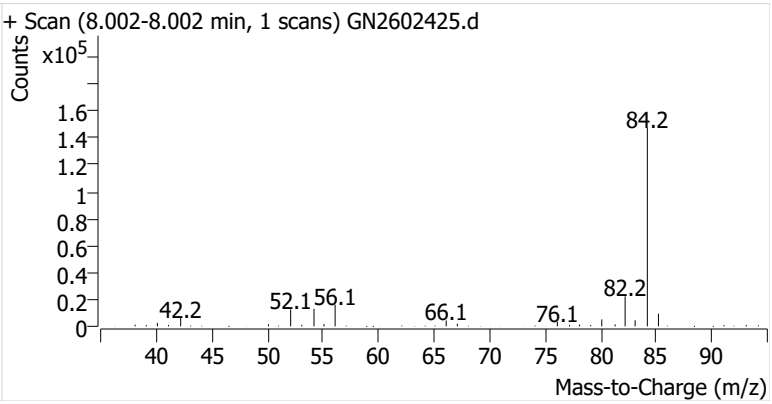
Sample Chromatogram



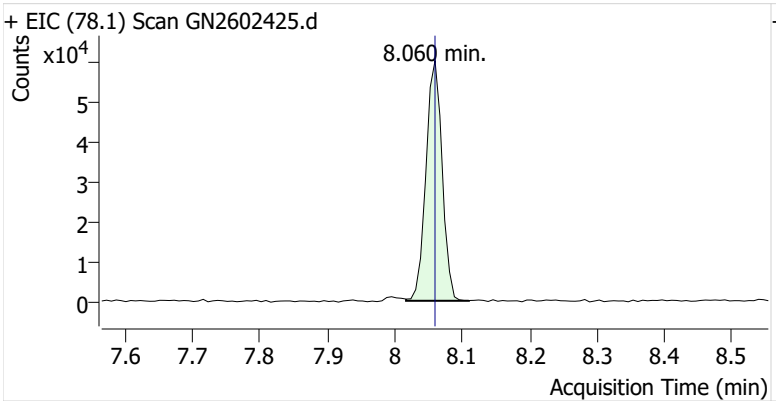
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	245,268	
Benzene	benzene-d6 (IS)	8.060	8.059	99,382	
Toluene-d8 (IS)		10.688	10.688	293,777	
Toluene	Toluene-d8 (IS)	10.789	10.789	309,529	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	60,125	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	141,693	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	54,399	

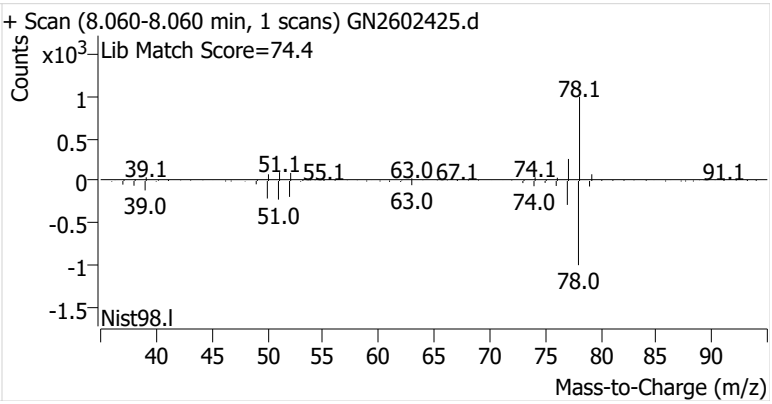
benzene-d6 (IS)



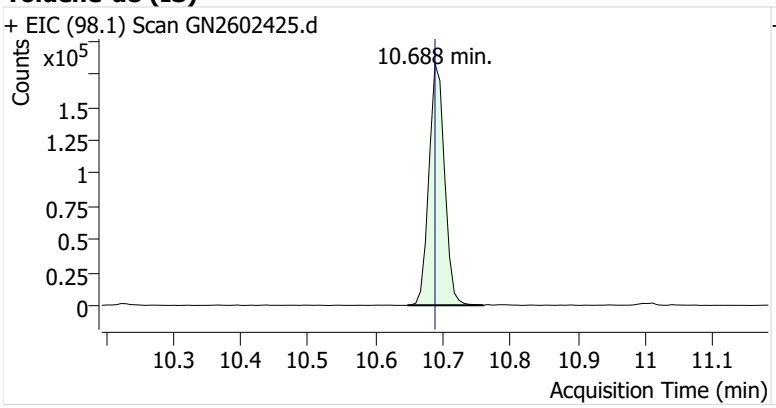


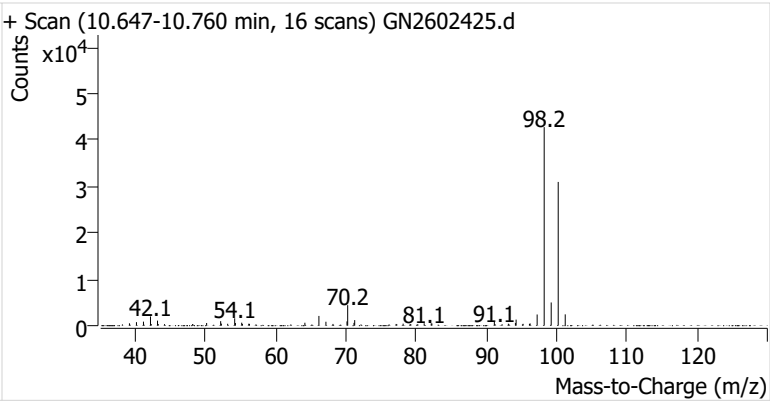
Benzene



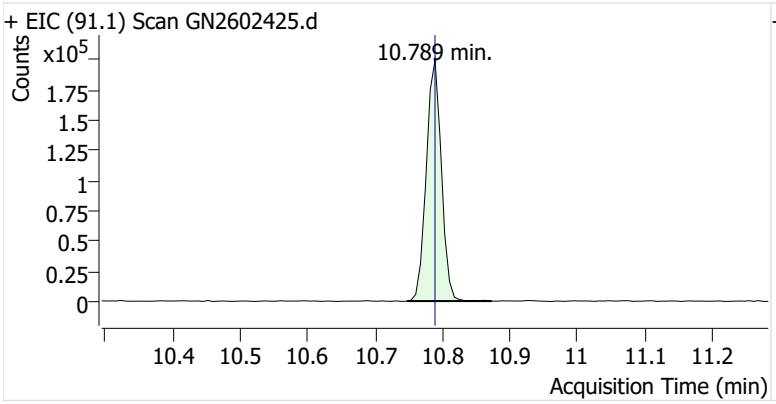


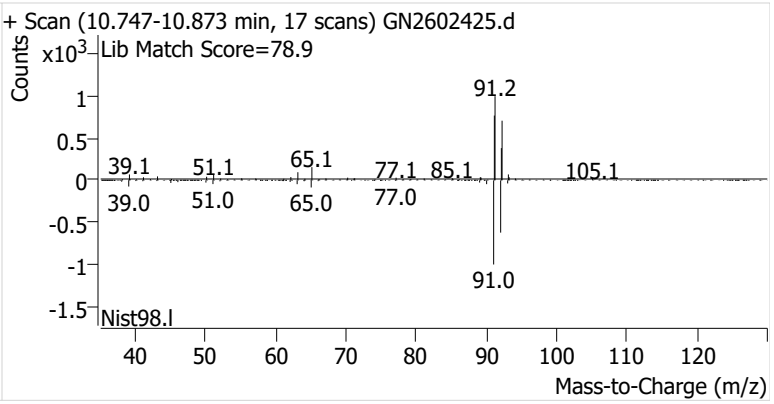
Toluene-d8 (IS)



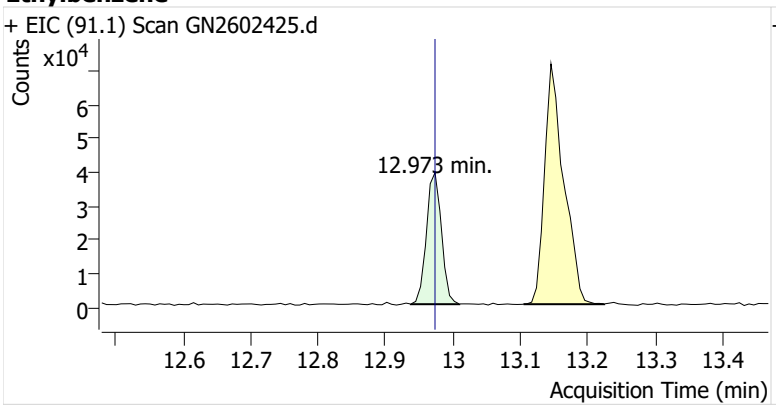


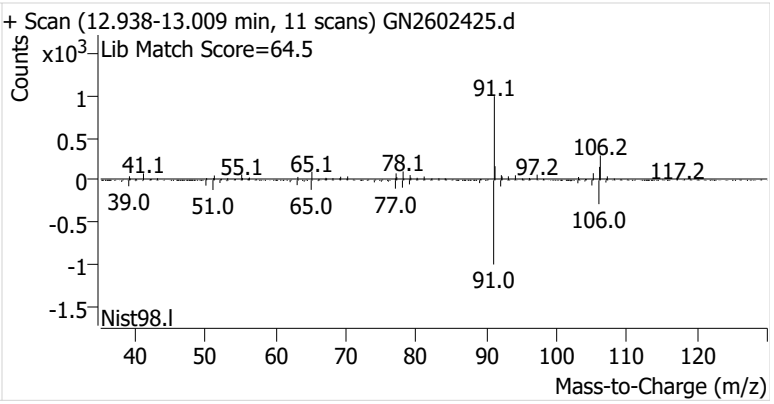
Toluene



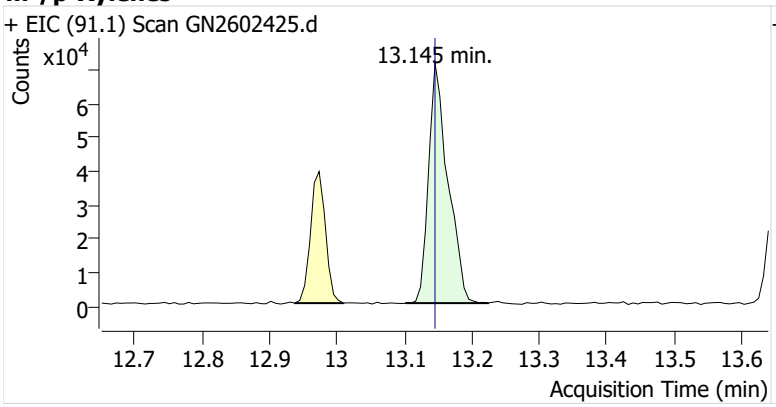


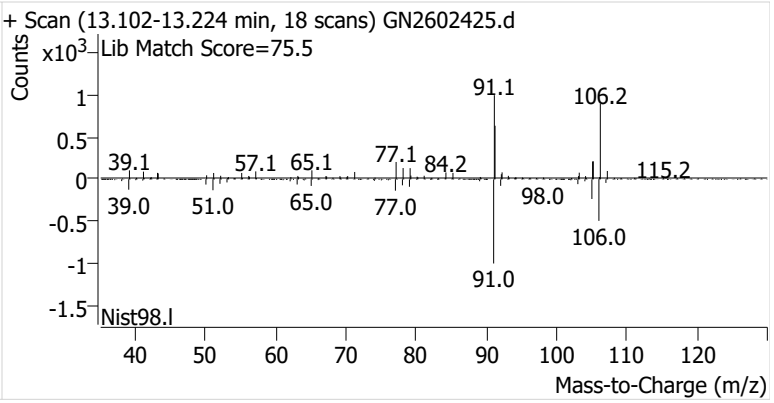
Ethylbenzene



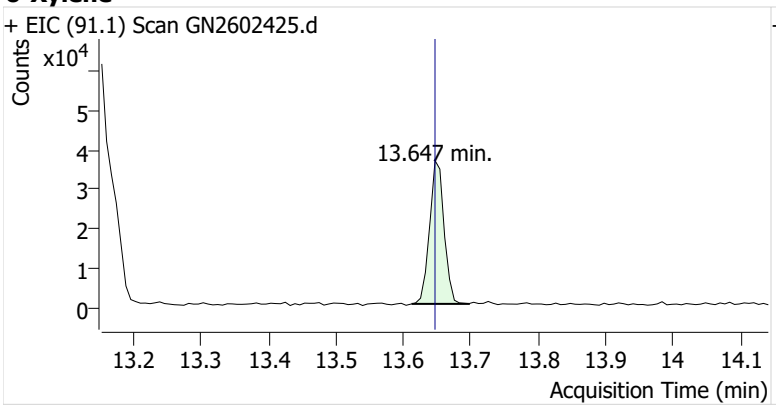


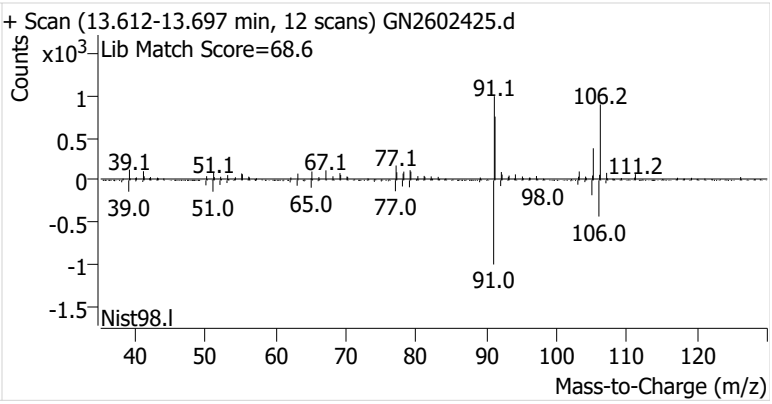
m-/p-Xylenes





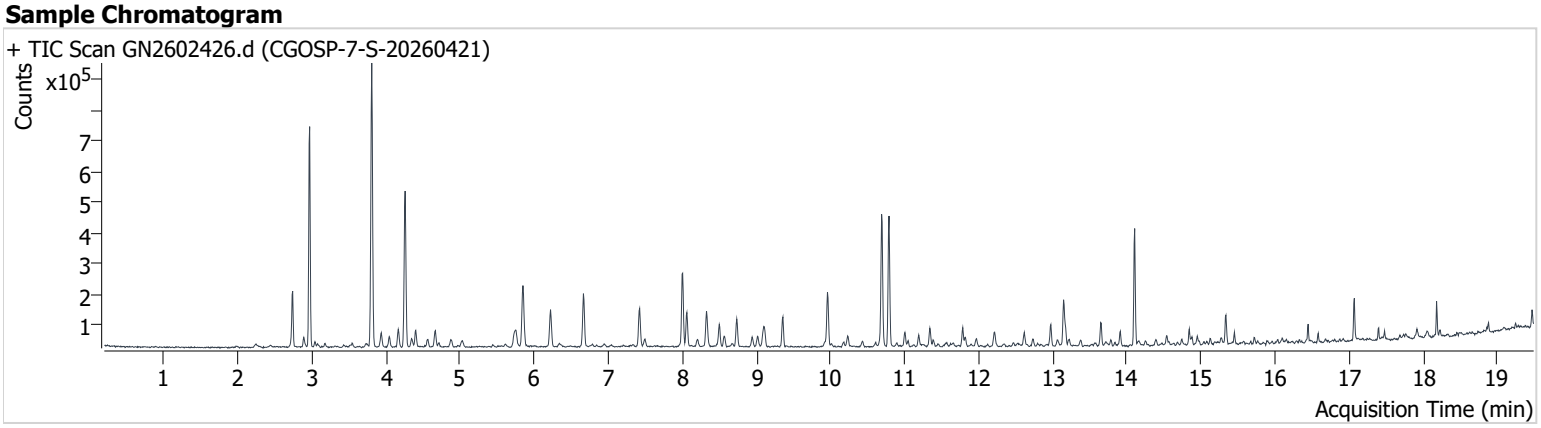
o-Xylene


+ EIC (91.1) Scan GN2602425.d
Counts
x10^4
13.647 min.
Acquisition Time (min)


+ Scan (13.612-13.697 min, 12 scans) GN2602425.d
Lib Match Score=68.6
Counts
x10^3
91.1
106.2
39.1
51.1
67.1
77.1
111.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

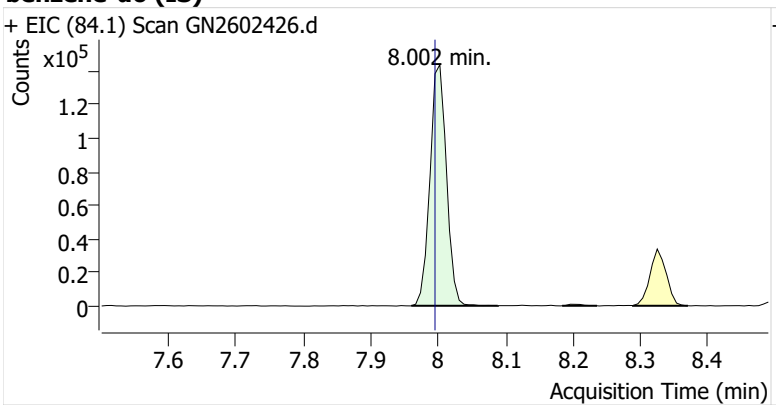
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Comment	C70752
Data File	GN2602426.d
Acq. Date-Time	5/6/2026 6:03:26 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

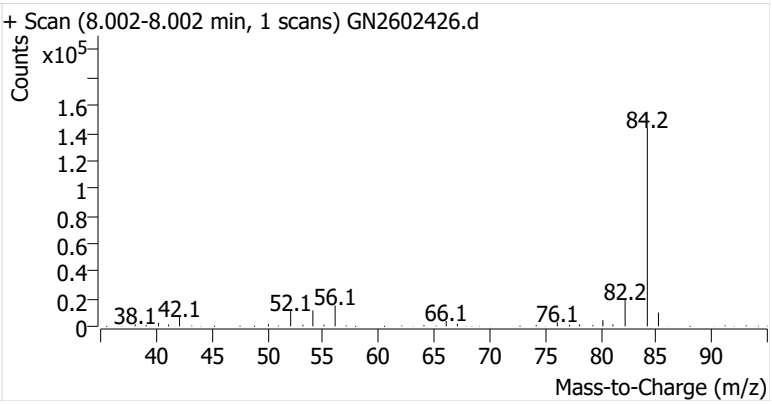
Sample Chromatogram



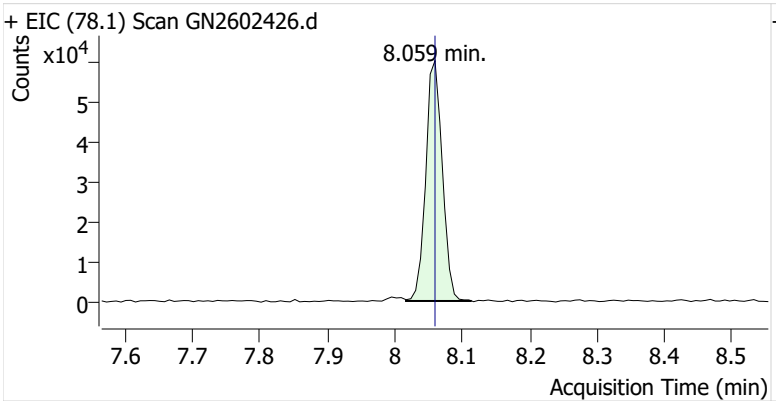
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	243,386	
Benzene	benzene-d6 (IS)	8.059	8.059	101,542	
Toluene-d8 (IS)		10.688	10.688	291,112	
Toluene	Toluene-d8 (IS)	10.789	10.789	294,087	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	46,332	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	111,506	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	42,384	

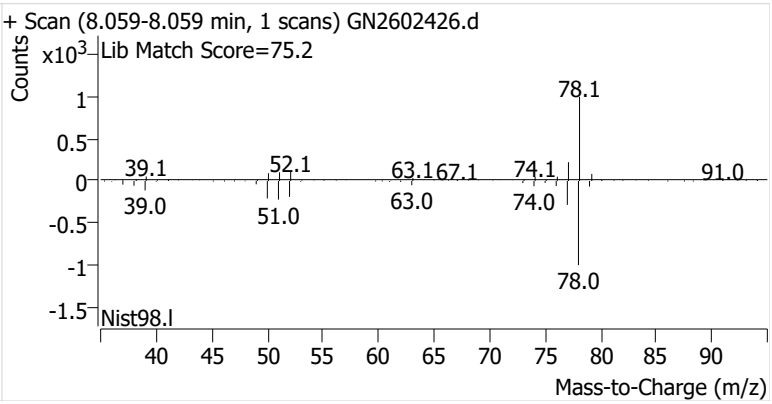
benzene-d6 (IS)



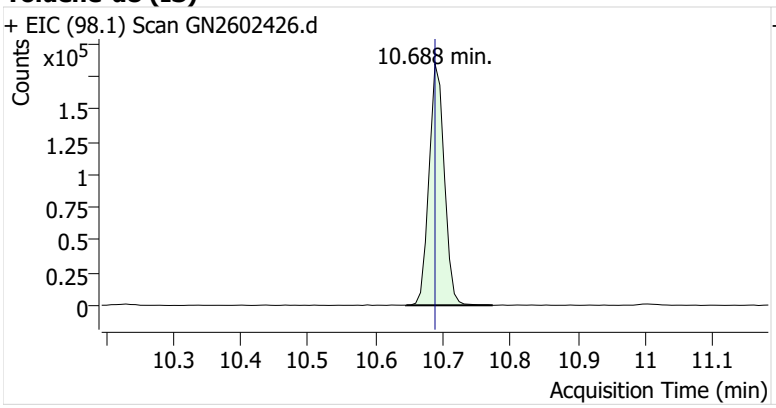


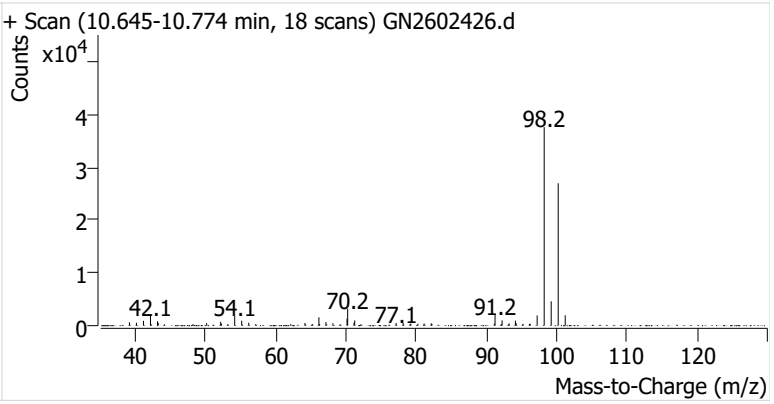
Benzene



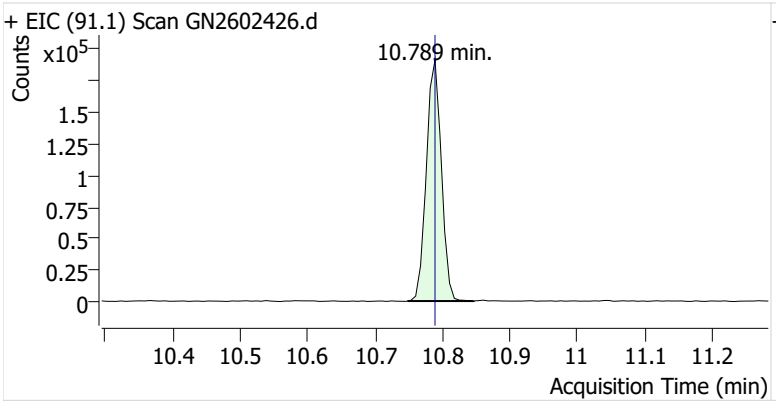


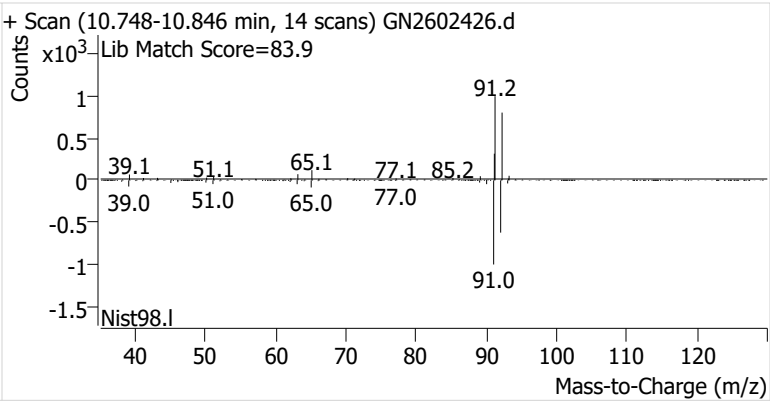
Toluene-d8 (IS)



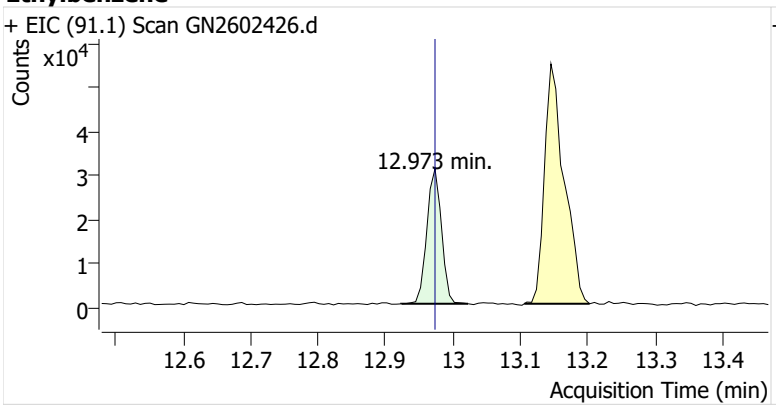


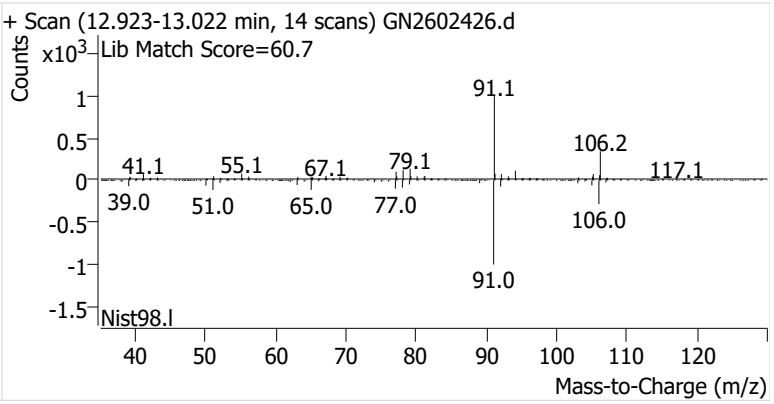
Toluene



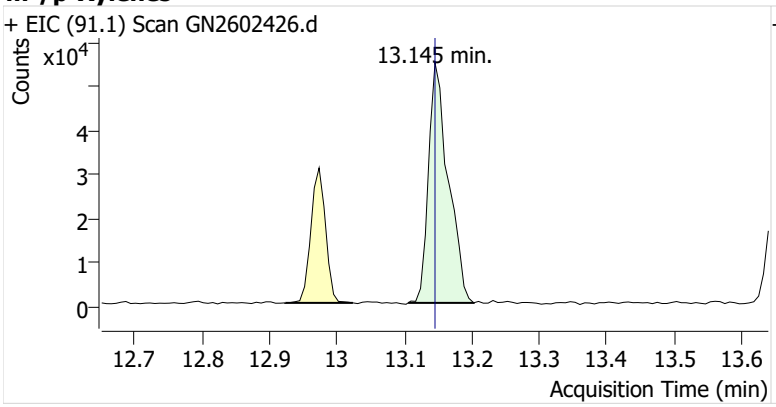


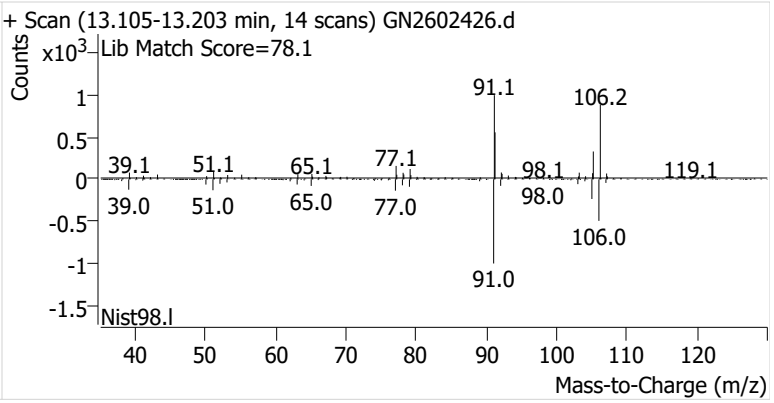
Ethylbenzene



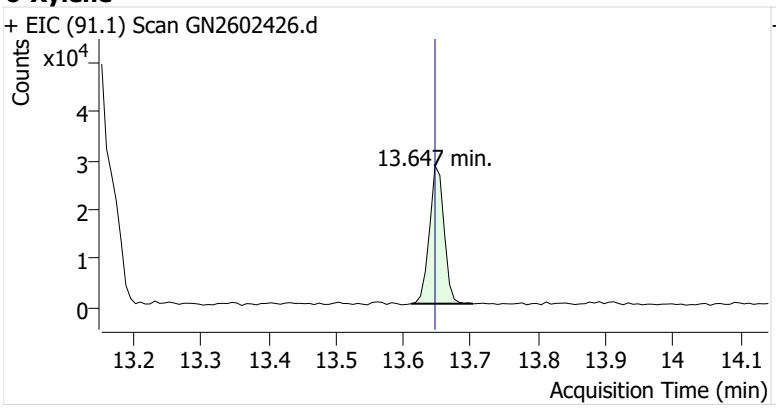


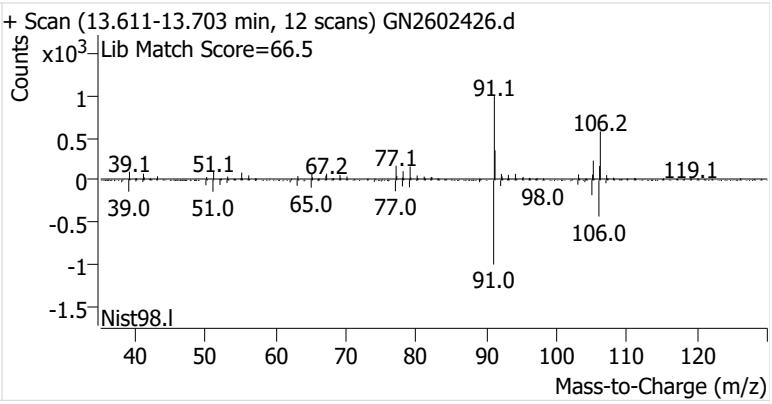
m-/p-Xylenes





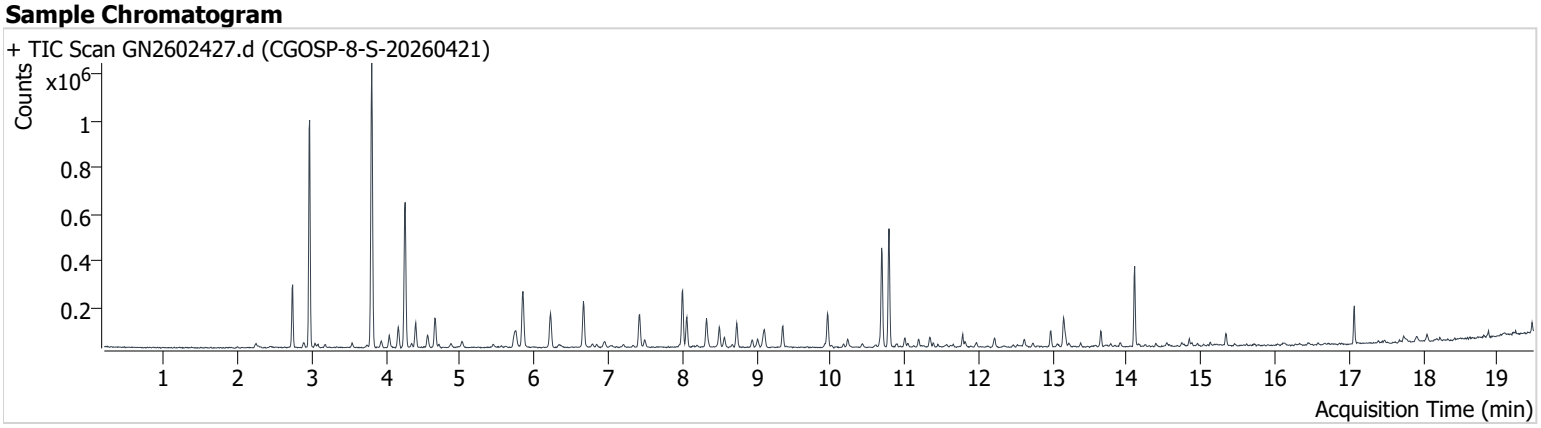
o-Xylene


+ EIC (91.1) Scan GN2602426.d
Counts
x10^4
13.647 min.
Acquisition Time (min)


+ Scan (13.611-13.703 min, 12 scans) GN2602426.d
Lib Match Score=66.5
Counts
x10^3
91.1
106.2
39.1
51.1
67.2
77.1
119.1
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39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

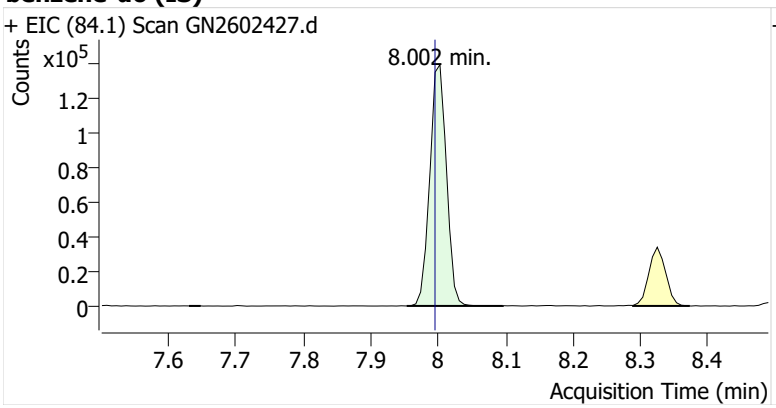
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Acq. Date-Time	5/6/2026 6:28:44 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

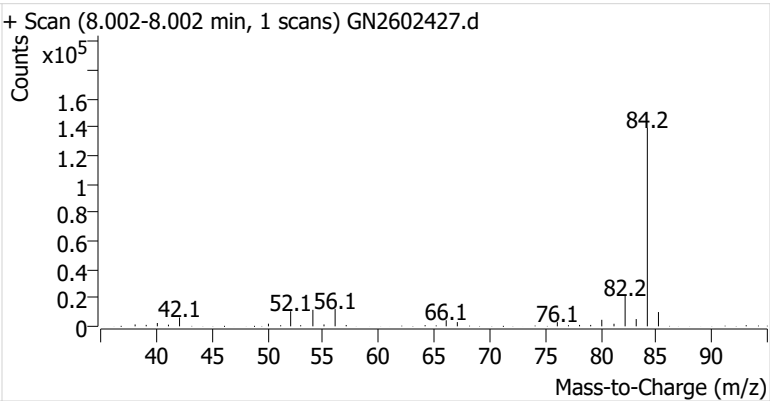
Sample Chromatogram



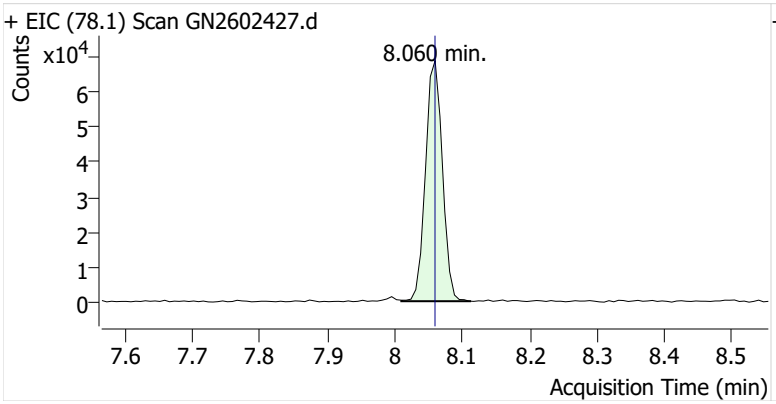
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	239,390	
Benzene	benzene-d6 (IS)	8.060	8.059	118,722	
Toluene-d8 (IS)		10.689	10.688	287,687	
Toluene	Toluene-d8 (IS)	10.789	10.789	347,006	
Ethylbenzene	Toluene-d8 (IS)	12.974	12.973	47,462	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	92,579	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	35,358	

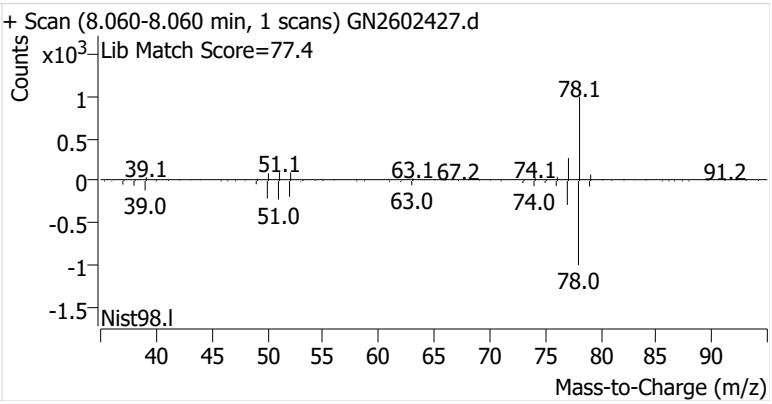
benzene-d6 (IS)



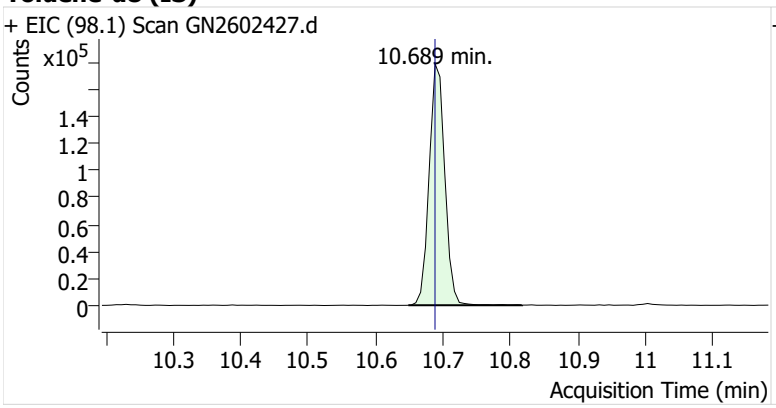


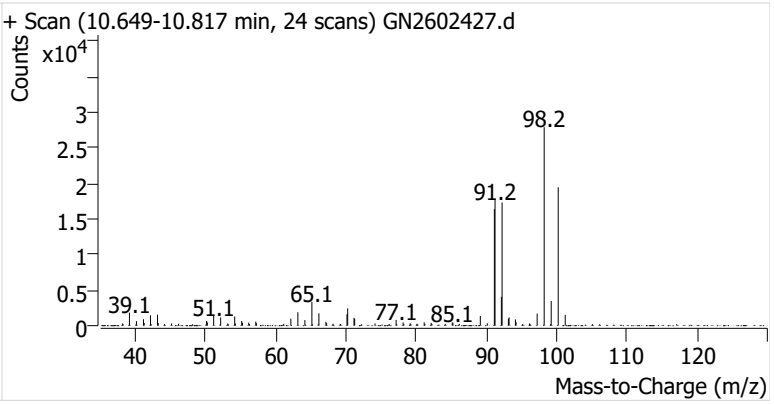
Benzene



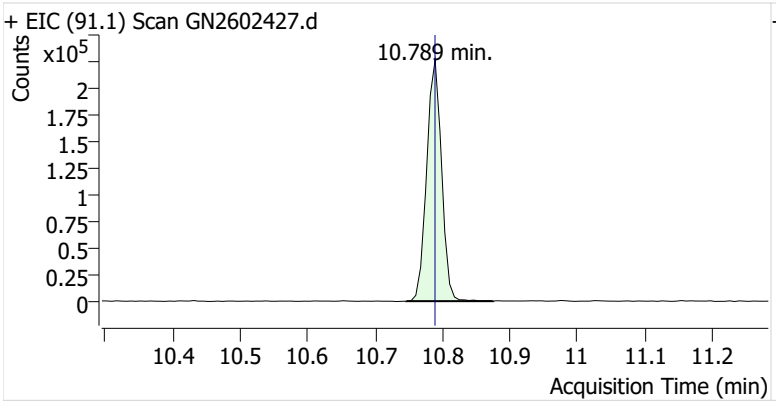


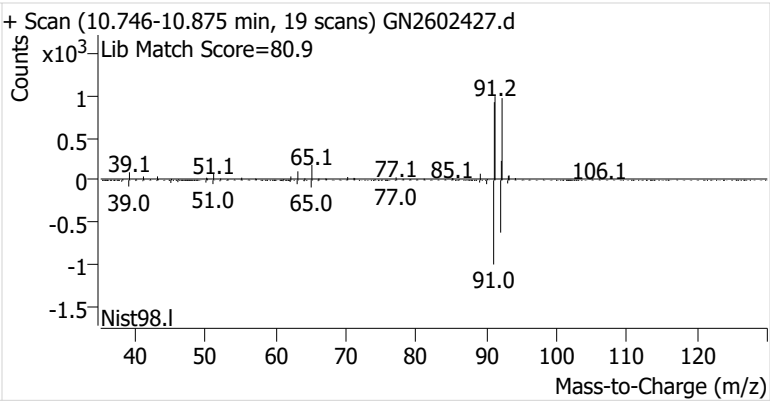
Toluene-d8 (IS)



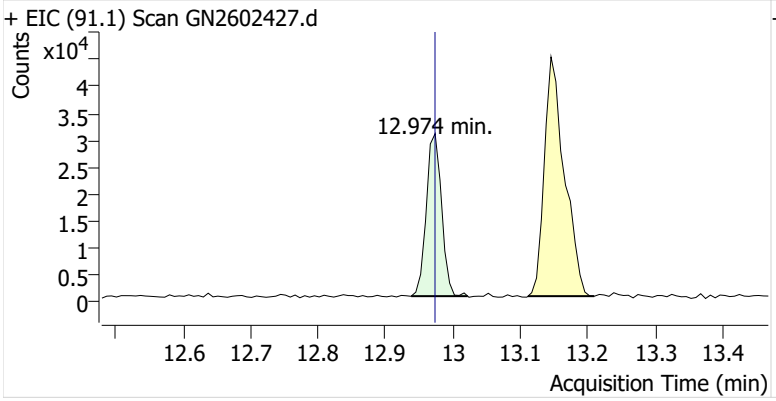


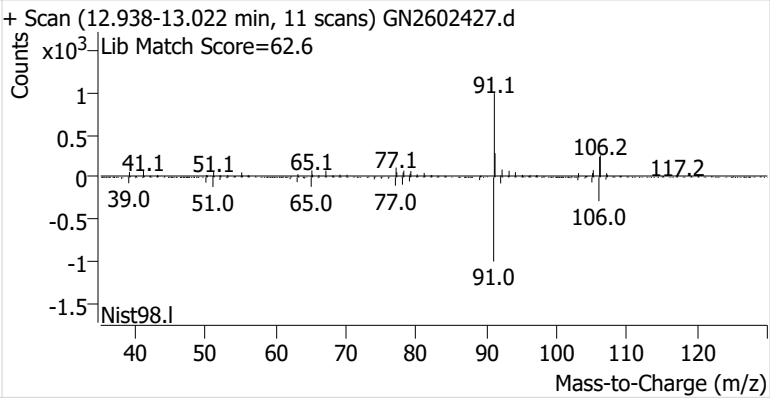
Toluene



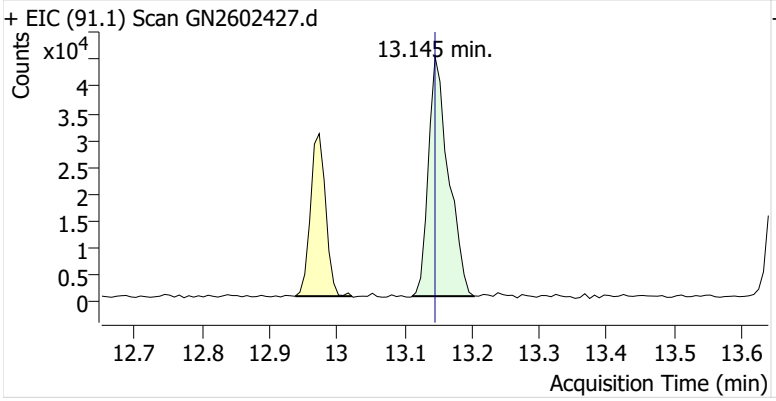


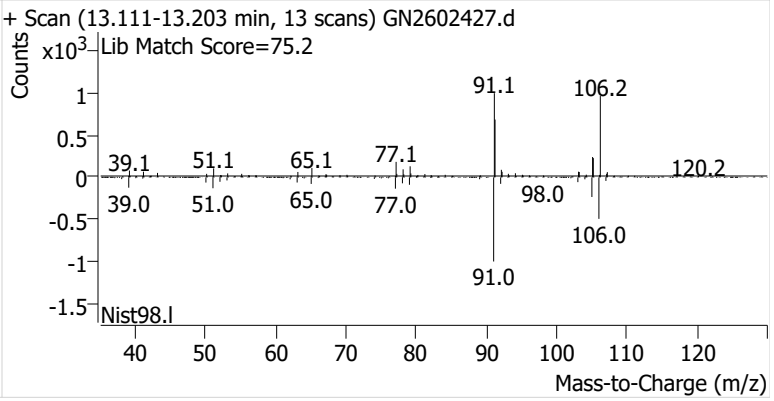
Ethylbenzene



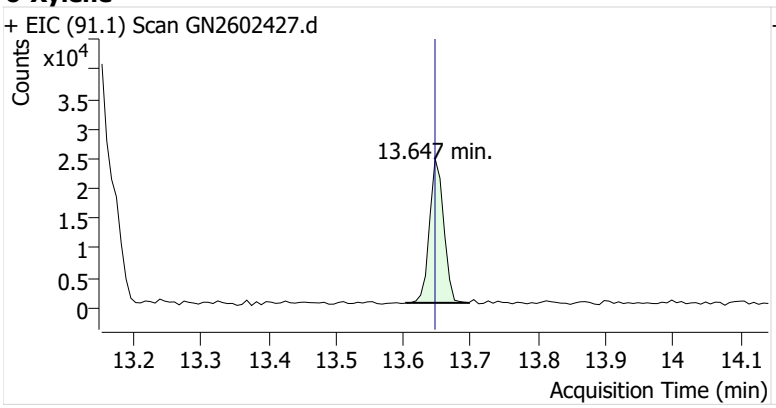


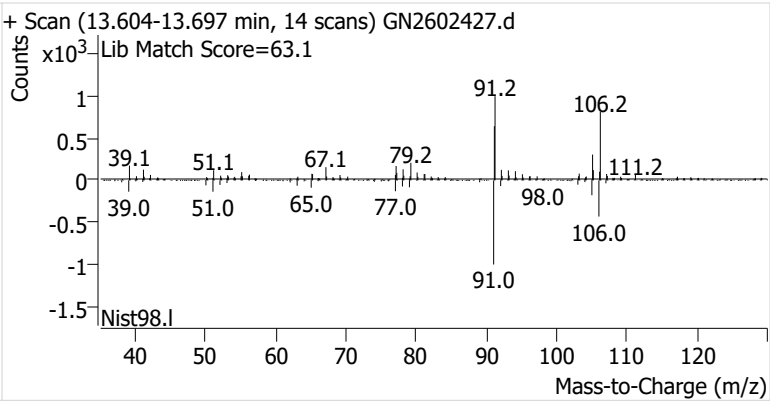
m-/p-Xylenes





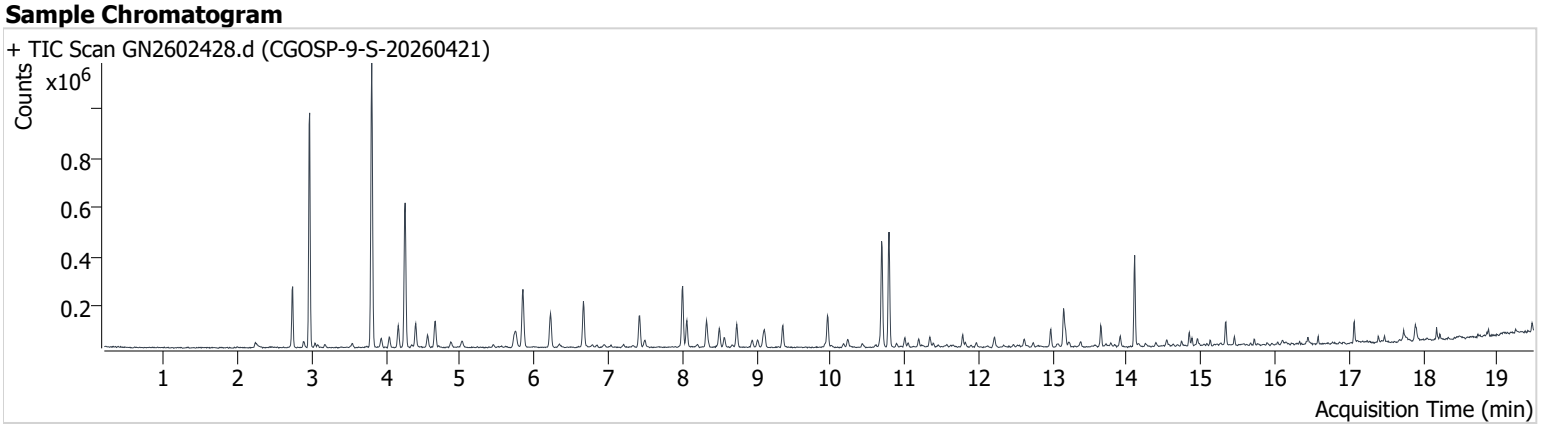
o-Xylene


+ EIC (91.1) Scan GN2602427.d
Counts
x10^4
3.5
3
2.5
2
1.5
1
0.5
0
13.647 min.
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1
Acquisition Time (min)


+ Scan (13.604-13.697 min, 14 scans) GN2602427.d
Lib Match Score=63.1
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.2
106.2
39.1
51.1
67.1
79.2
111.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

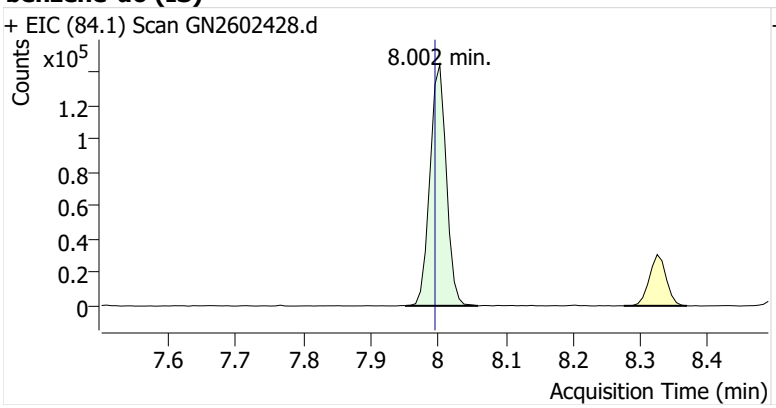
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Comment	C55762
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Acq. Date-Time	5/6/2026 6:53:57 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

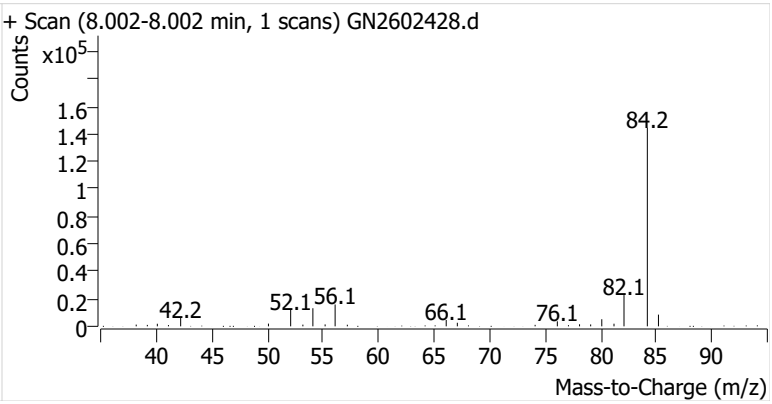
Sample Chromatogram



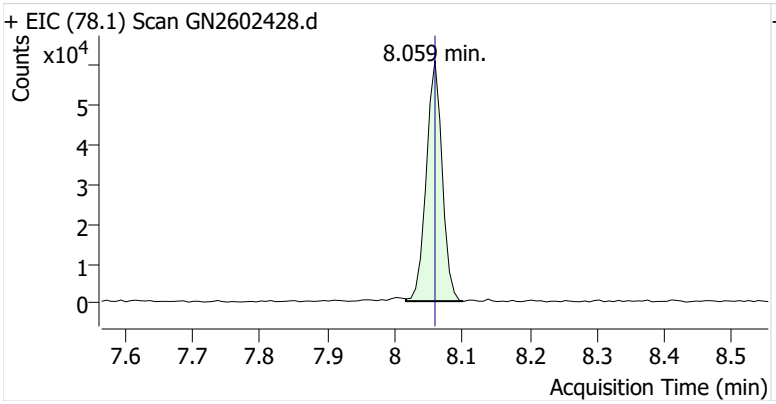
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	242,942	
Benzene	benzene-d6 (IS)	8.059	8.059	99,170	
Toluene-d8 (IS)		10.688	10.688	290,964	
Toluene	Toluene-d8 (IS)	10.789	10.789	323,620	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	47,873	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	118,856	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	43,846	

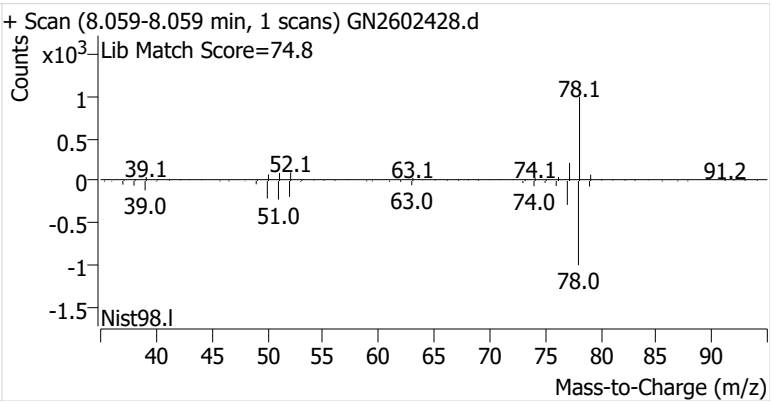
benzene-d6 (IS)



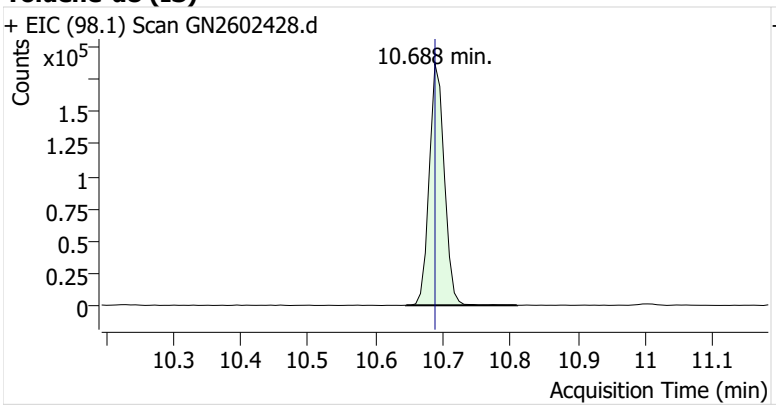


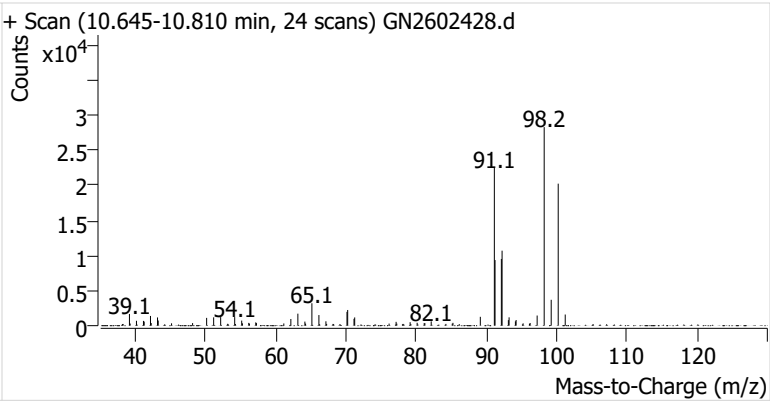
Benzene



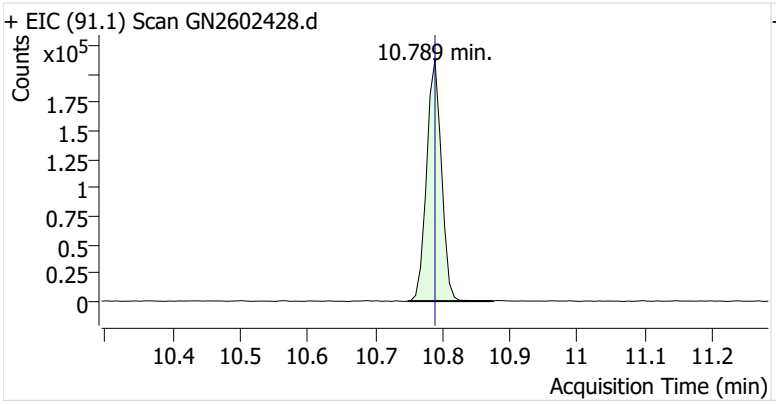


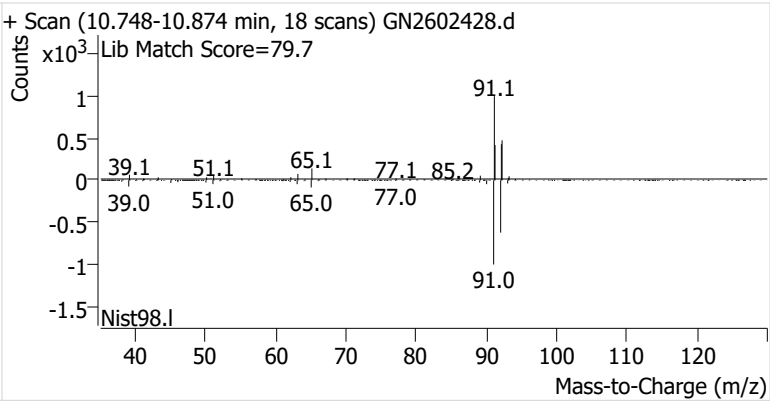
Toluene-d8 (IS)



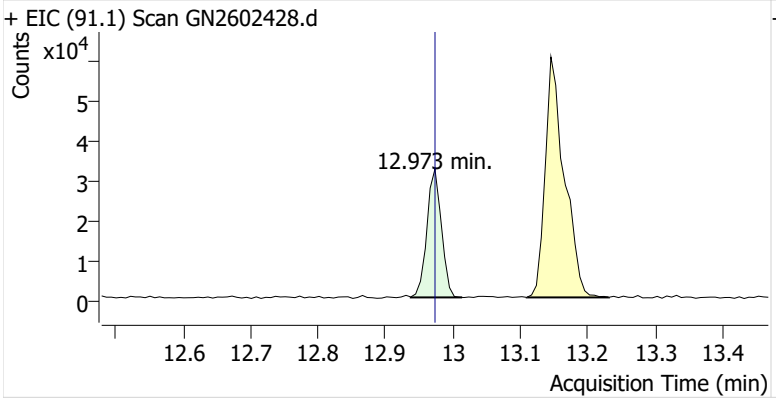


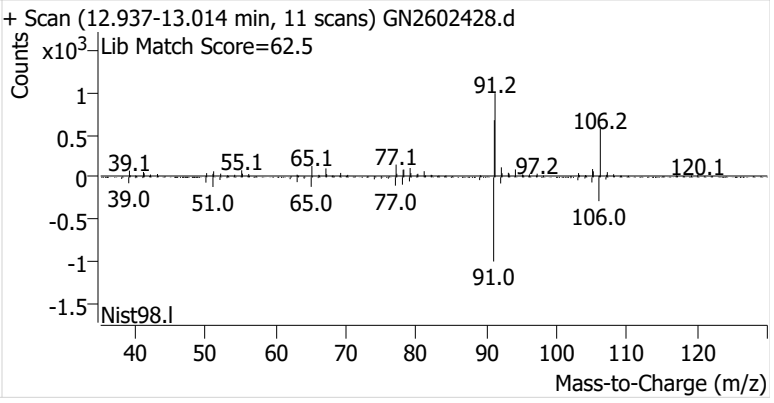
Toluene



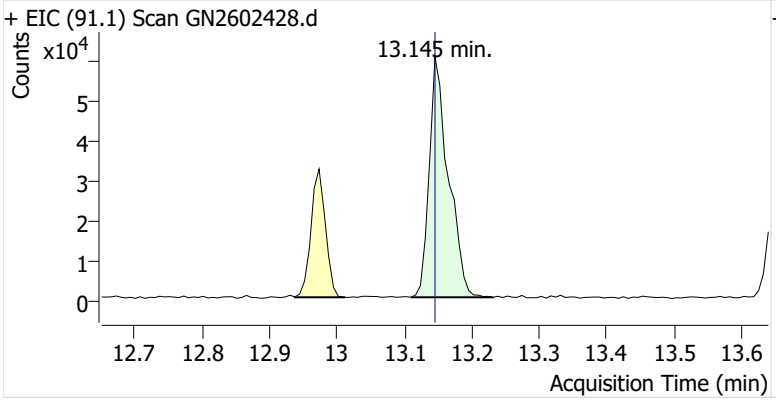


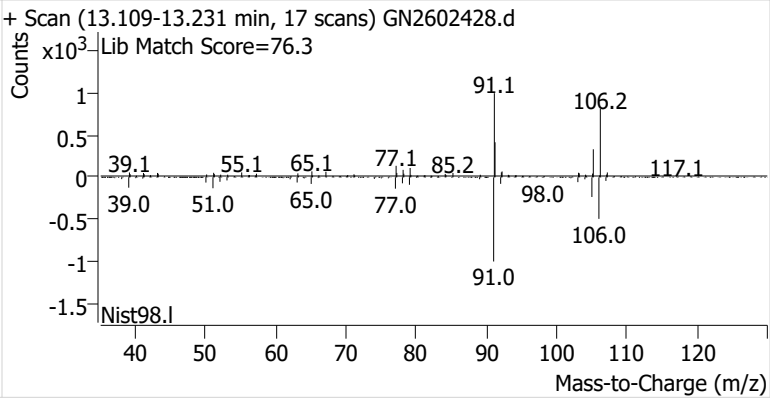
Ethylbenzene



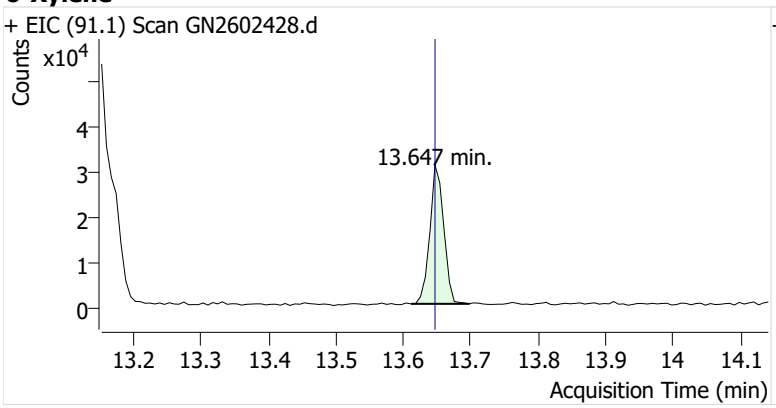


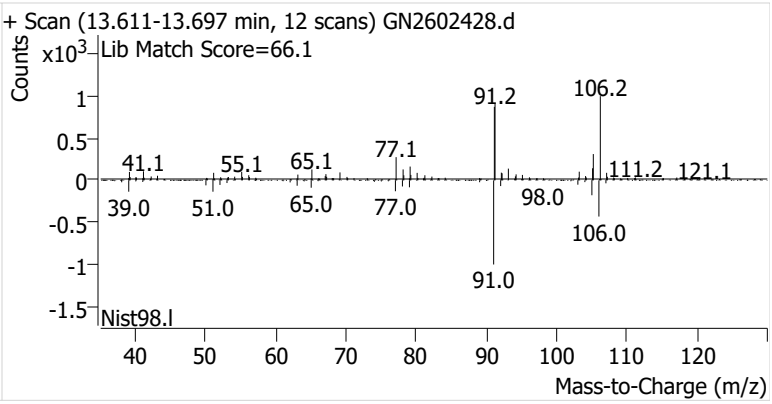
m-/p-Xylenes





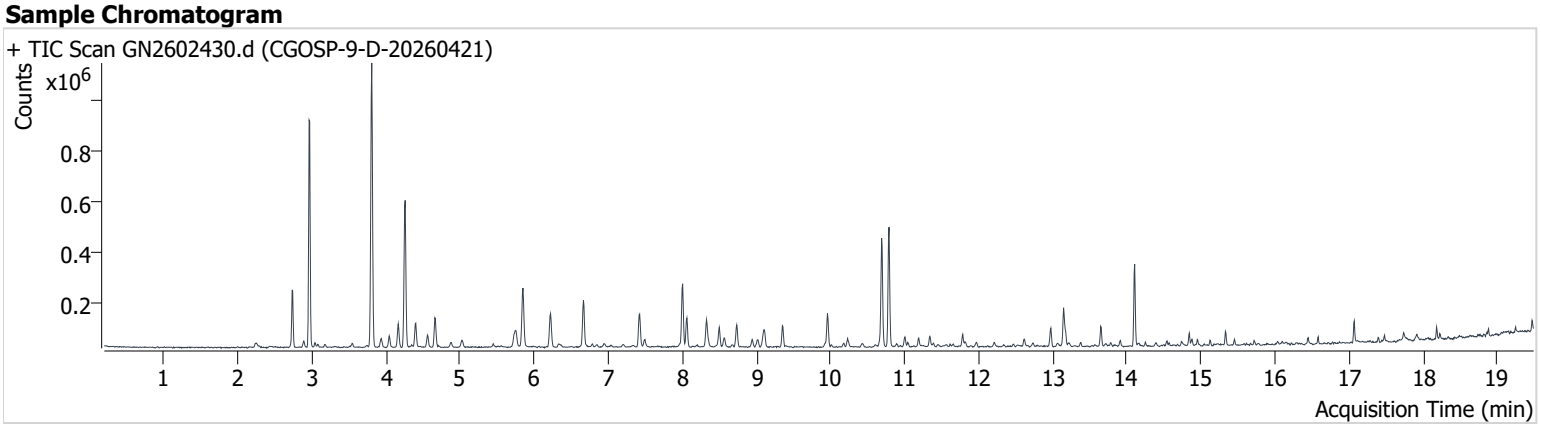
o-Xylene


+ EIC (91.1) Scan GN2602428.d
Counts
x10^4
13.647 min.
Acquisition Time (min)


+ Scan (13.611-13.697 min, 12 scans) GN2602428.d
Lib Match Score=66.1
Counts
x10^3
91.2
106.2
41.1
55.1
65.1
77.1
111.2
121.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

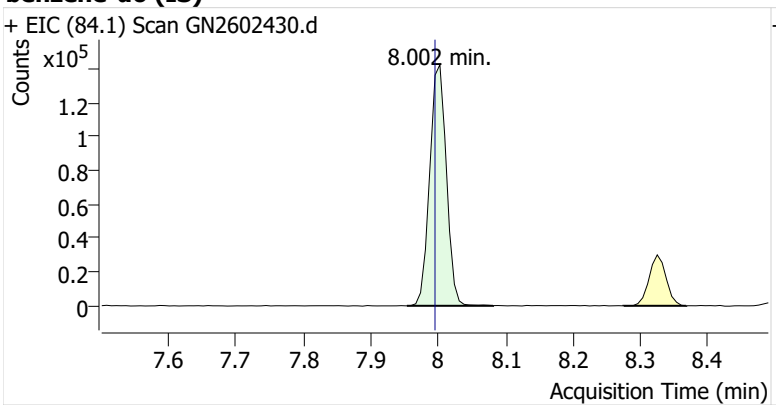
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Comment	C53602
Data File	GN2602430.d
Acq. Date-Time	5/6/2026 7:44:23 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

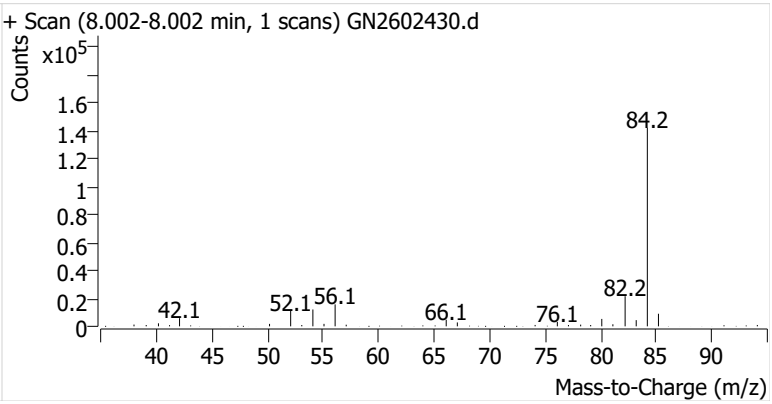
Sample Chromatogram



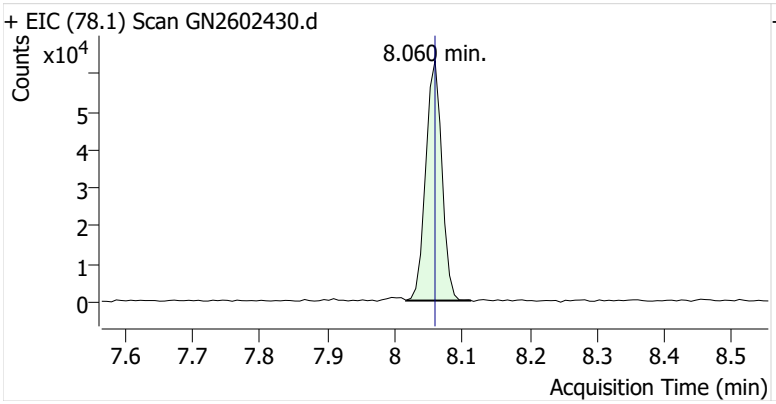
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	243,879	
Benzene	benzene-d6 (IS)	8.060	8.059	104,827	
Toluene-d8 (IS)		10.688	10.688	285,820	
Toluene	Toluene-d8 (IS)	10.789	10.789	328,275	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	48,939	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	110,237	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	41,612	

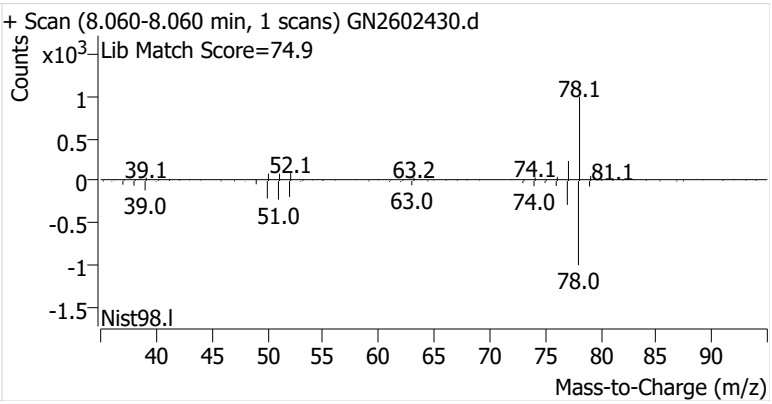
benzene-d6 (IS)



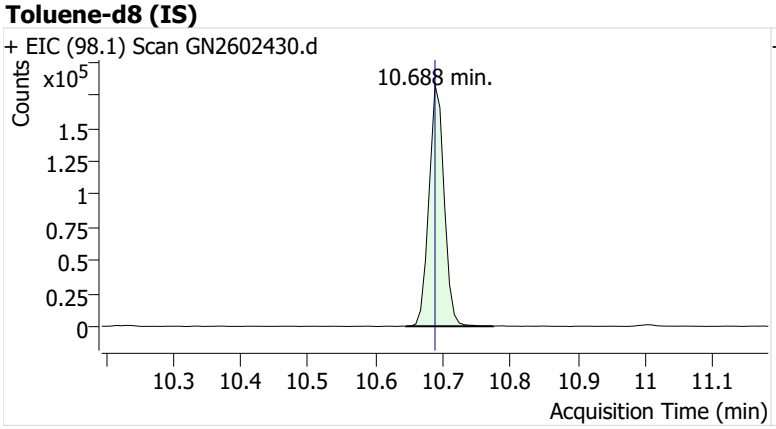


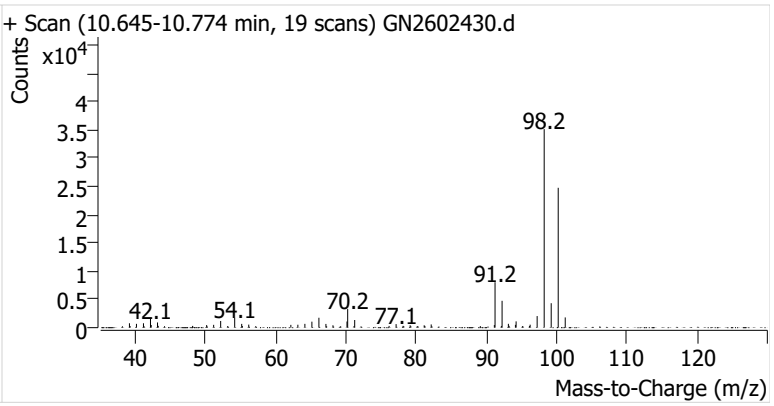
Benzene



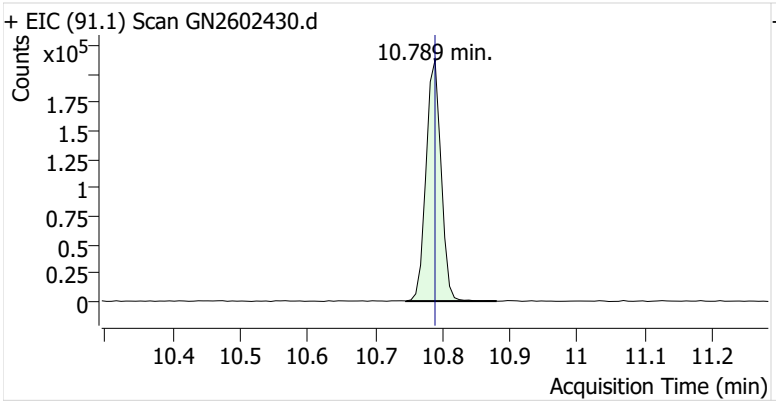


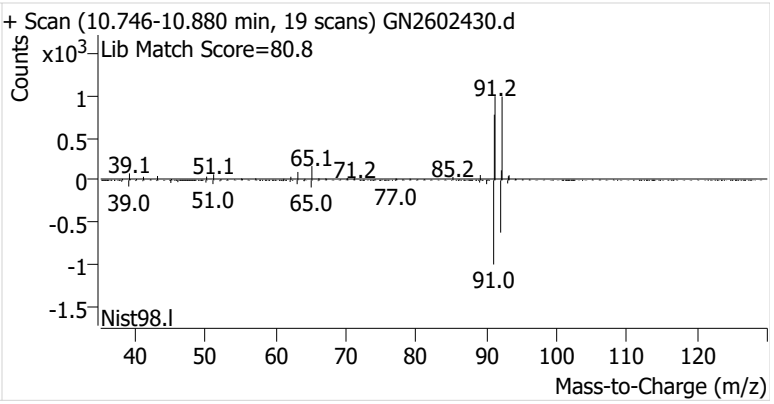
Toluene-d8 (IS)



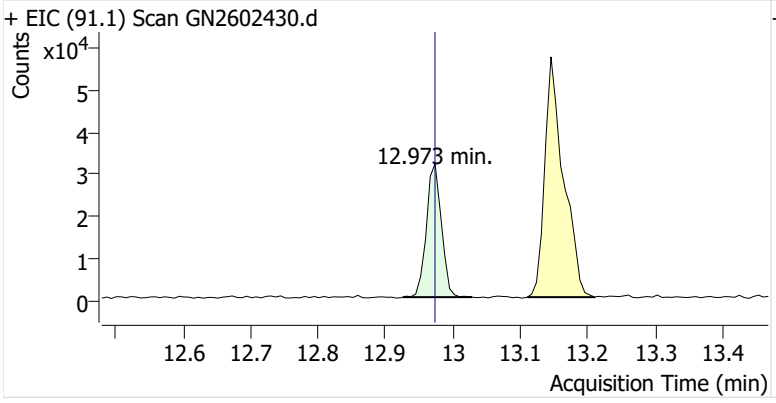


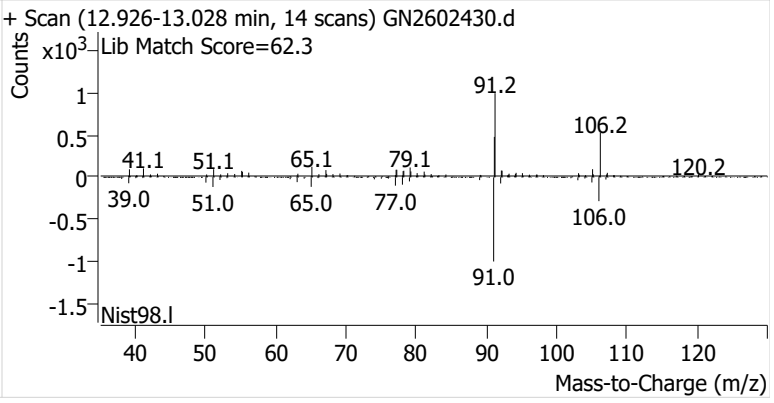
Toluene



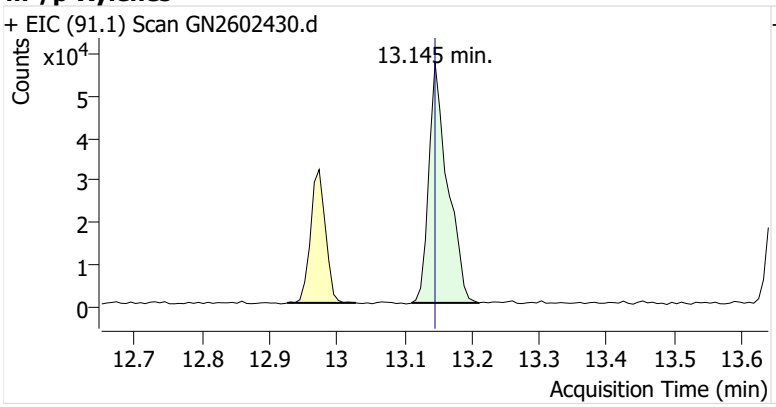


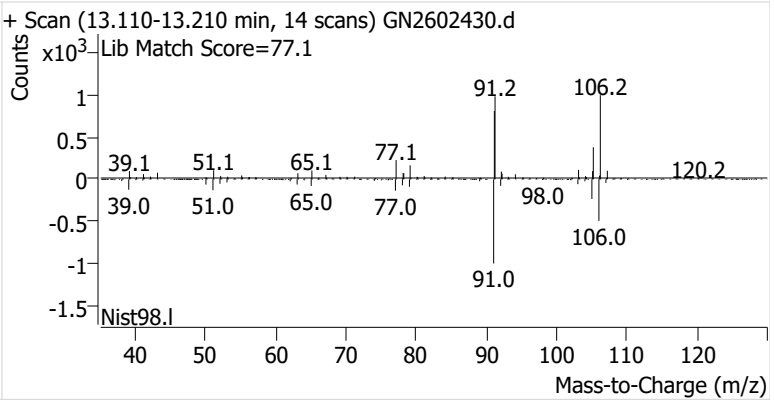
Ethylbenzene



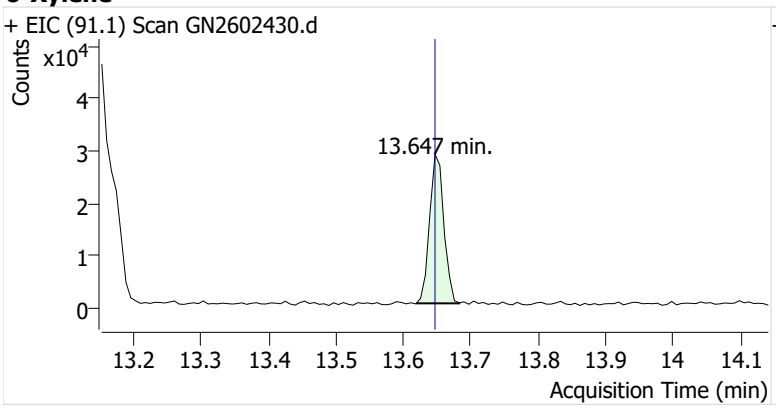


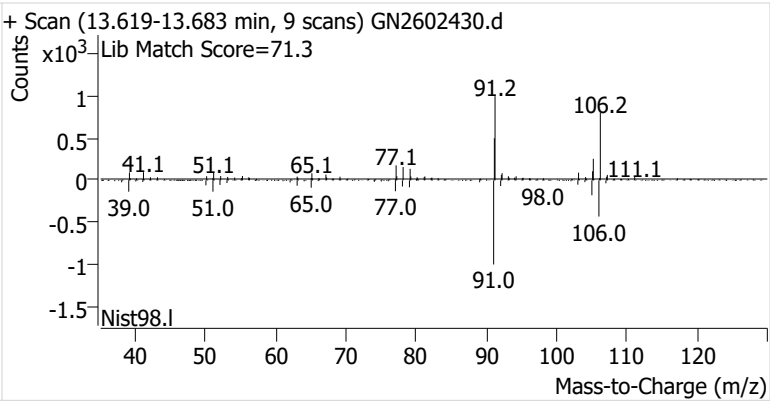
m-/p-Xylenes





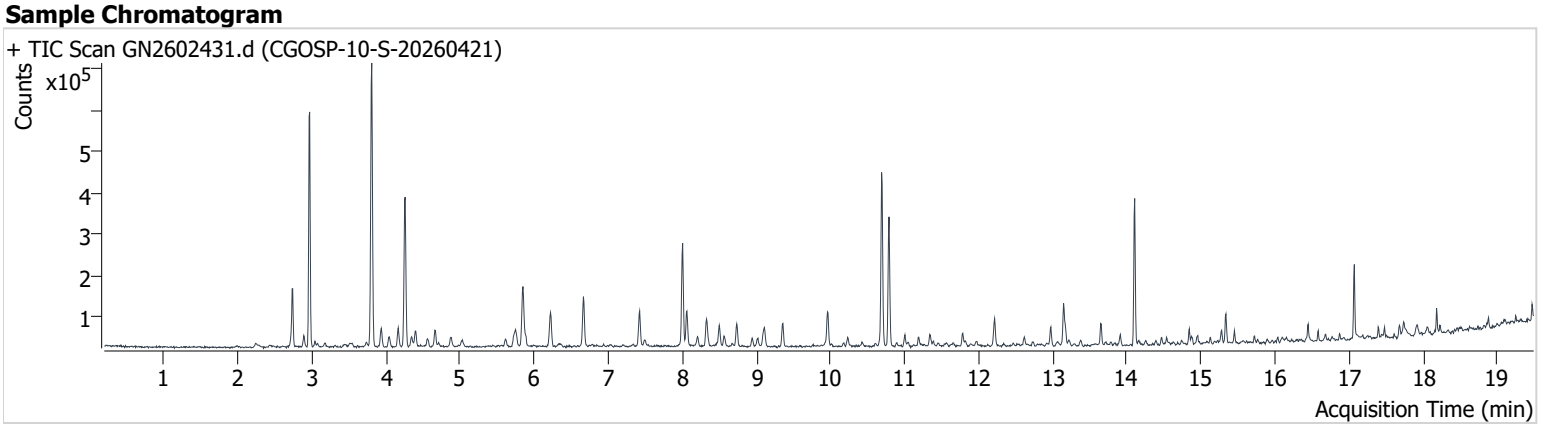
o-Xylene


+ EIC (91.1) Scan GN2602430.d
Counts
x10^4
4
3
2
1
0
13.647 min.
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1
Acquisition Time (min)


+ Scan (13.619-13.683 min, 9 scans) GN2602430.d
Counts
x10^3
Lib Match Score=71.3
1
0.5
0
-0.5
-1
-1.5
91.2
106.2
41.1
51.1
65.1
77.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

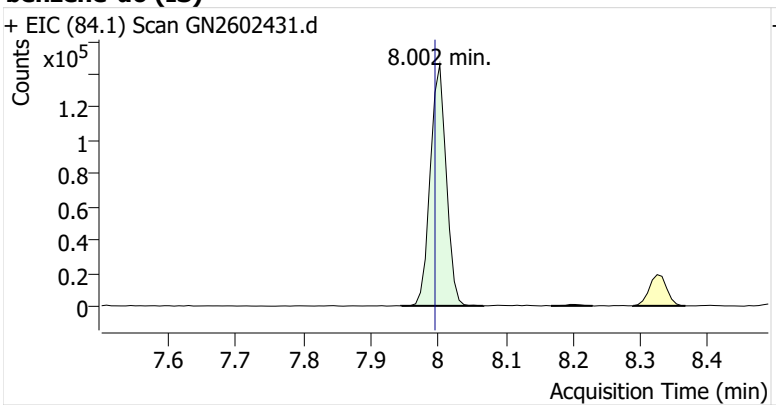
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Comment	C71718
Data File	GN2602431.d
Acq. Date-Time	5/6/2026 8:09:38 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

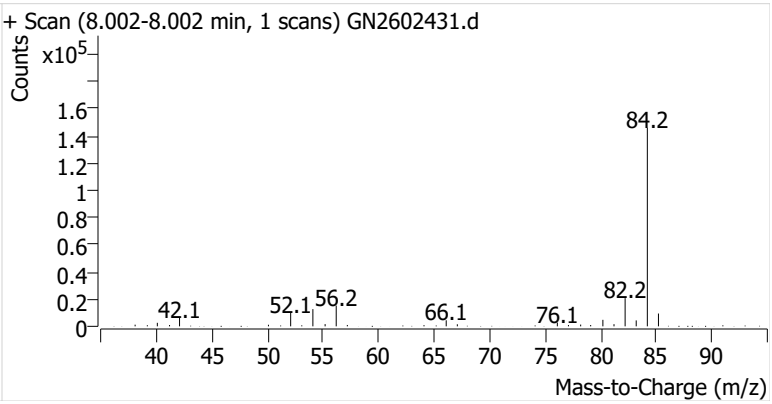
Sample Chromatogram



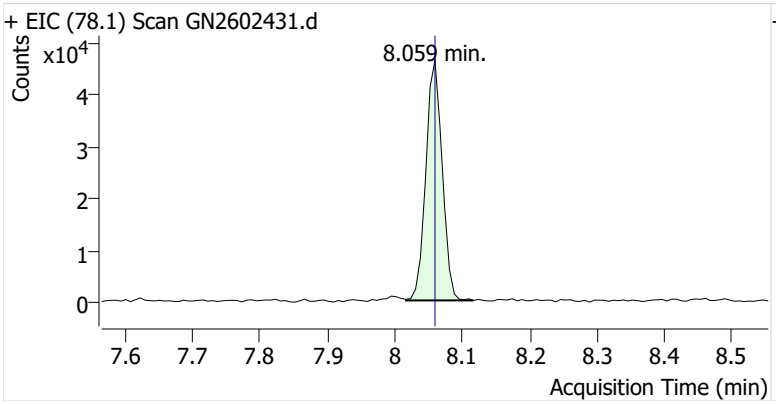
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	239,578	
Benzene	benzene-d6 (IS)	8.059	8.059	77,524	
Toluene-d8 (IS)		10.688	10.688	281,281	
Toluene	Toluene-d8 (IS)	10.789	10.789	217,627	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	30,602	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	77,360	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	28,394	

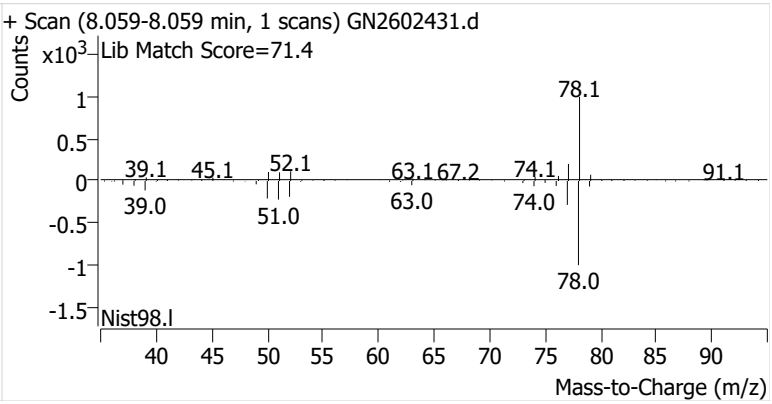
benzene-d6 (IS)



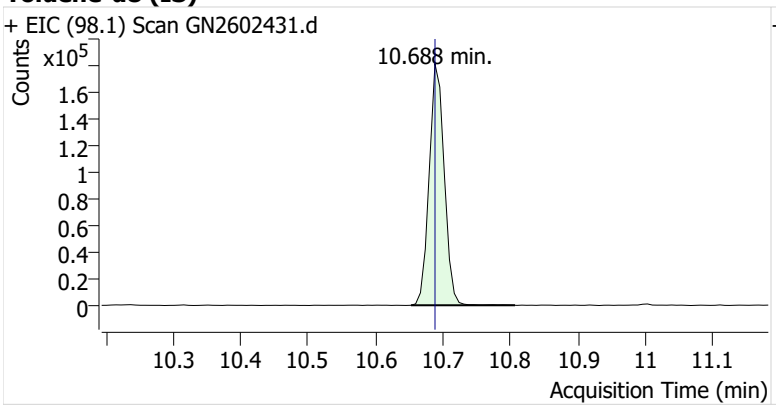


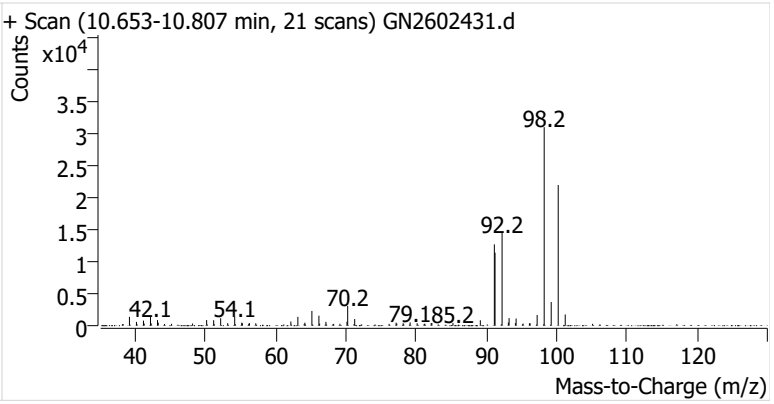
Benzene



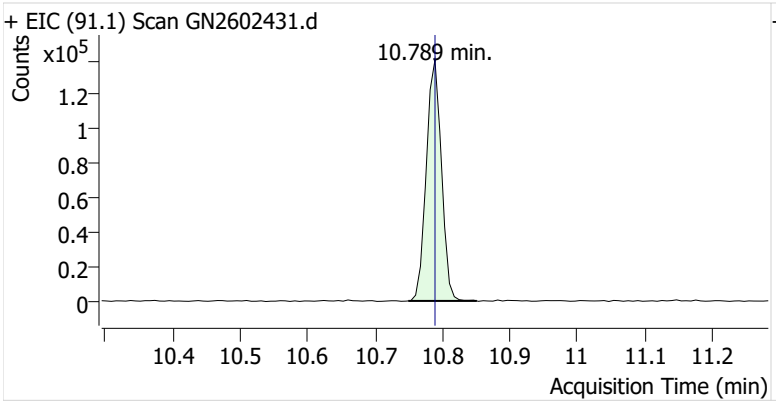


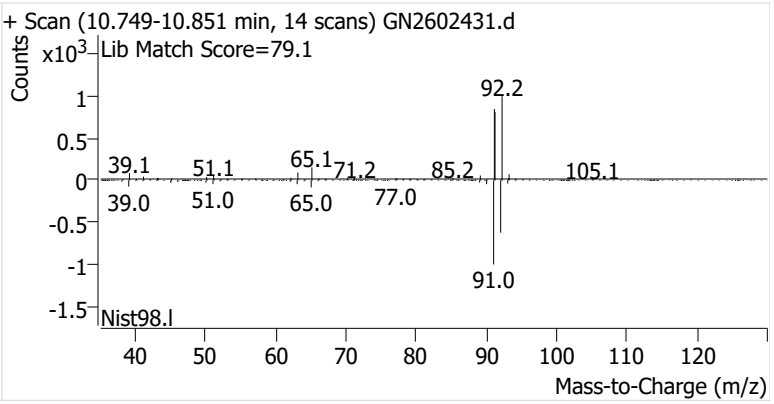
Toluene-d8 (IS)



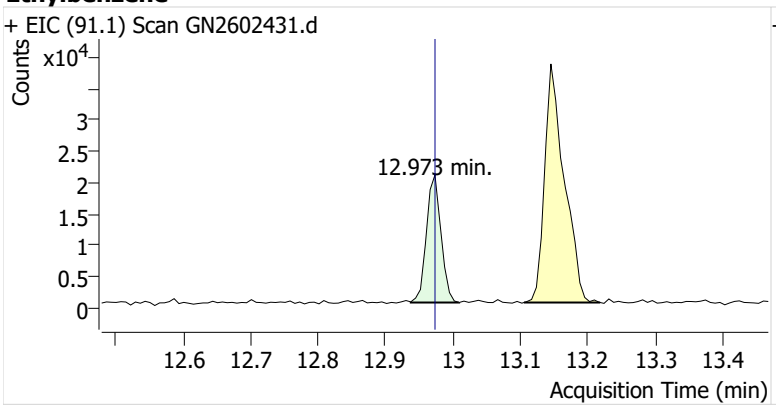


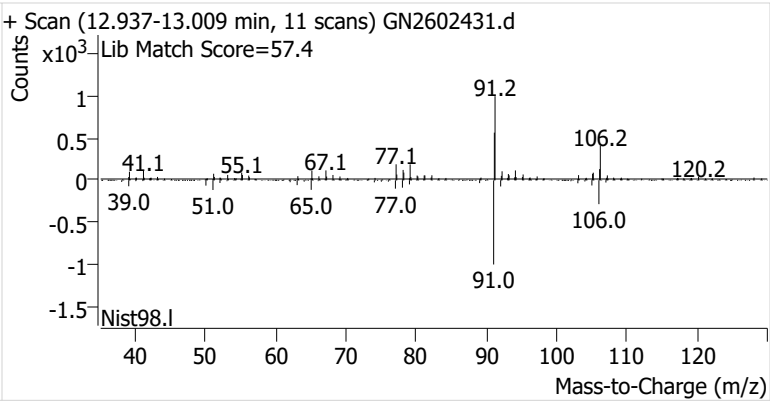
Toluene



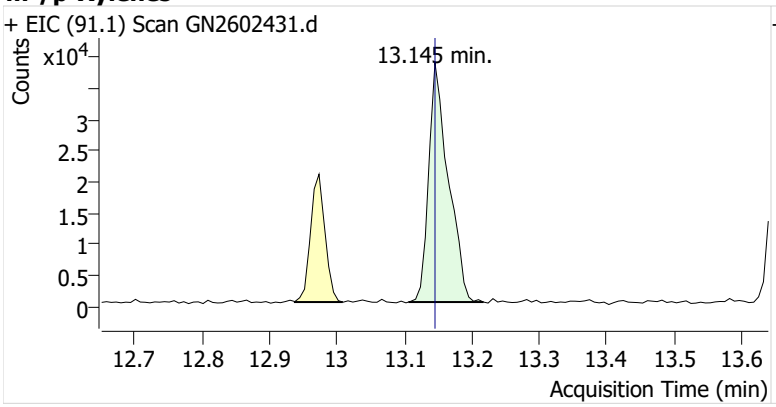


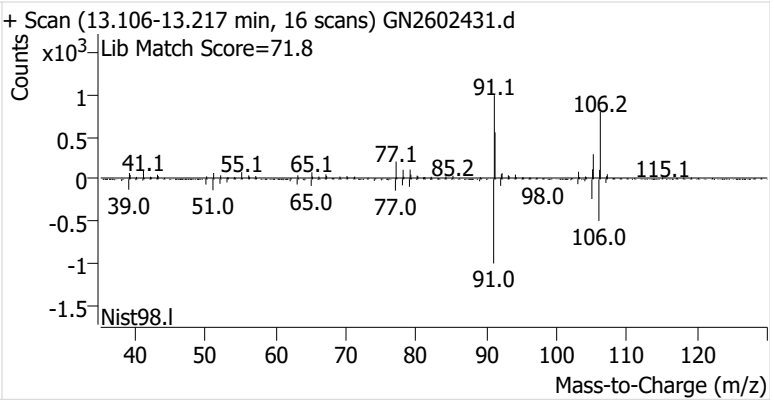
Ethylbenzene



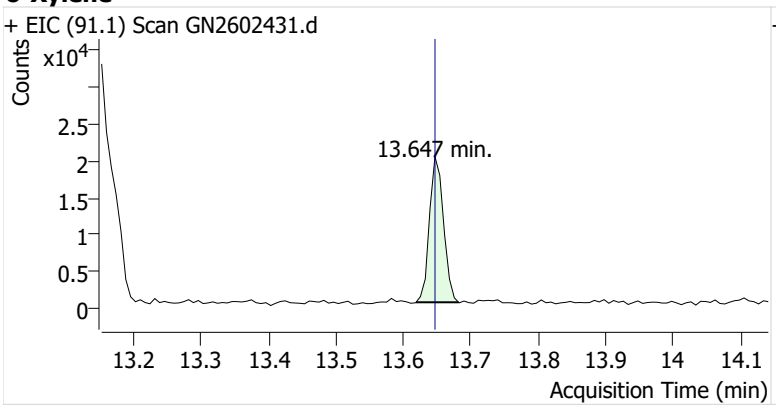


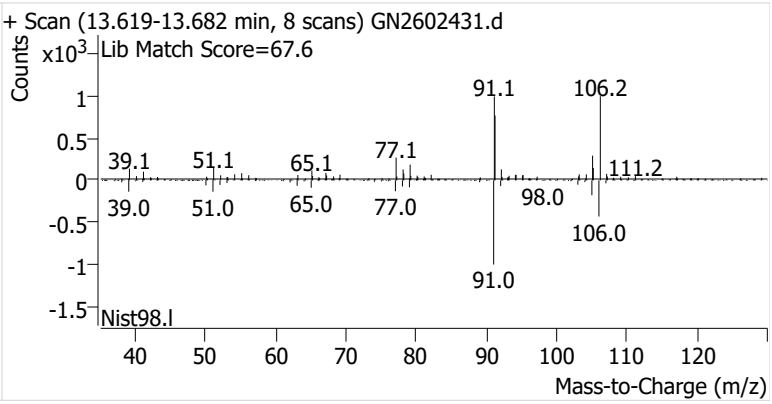
m-/p-Xylenes





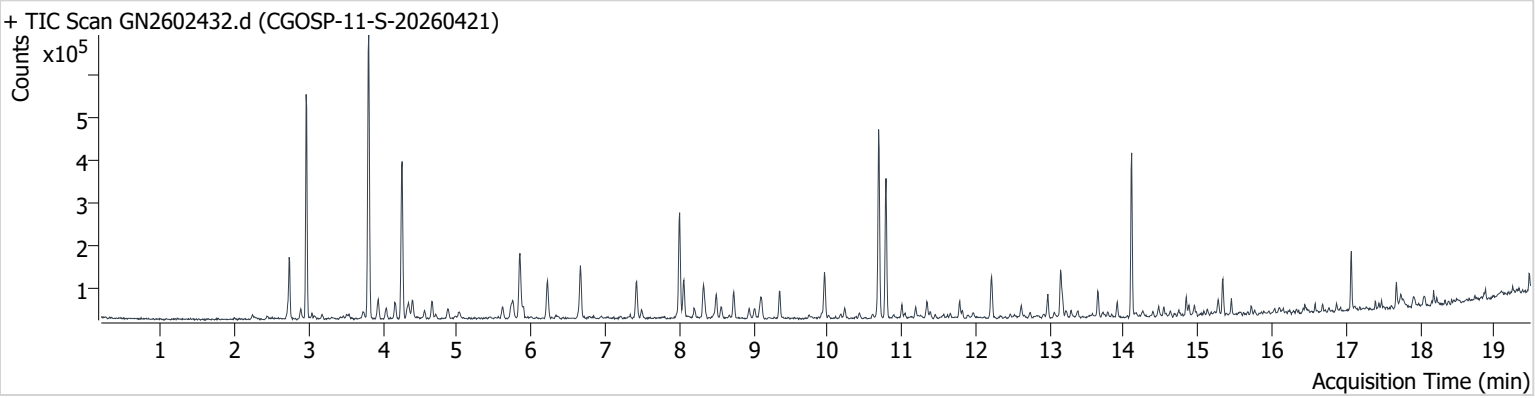
o-Xylene


+ EIC (91.1) Scan GN2602431.d
Counts
x10^4
2.5
2
1.5
1
0.5
0
13.647 min.
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1
Acquisition Time (min)


+ Scan (13.619-13.682 min, 8 scans) GN2602431.d
Counts
x10^3
Lib Match Score=67.6
1
0.5
0
-0.5
-1
-1.5
91.1
106.2
39.1
51.1
65.1
77.1
111.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

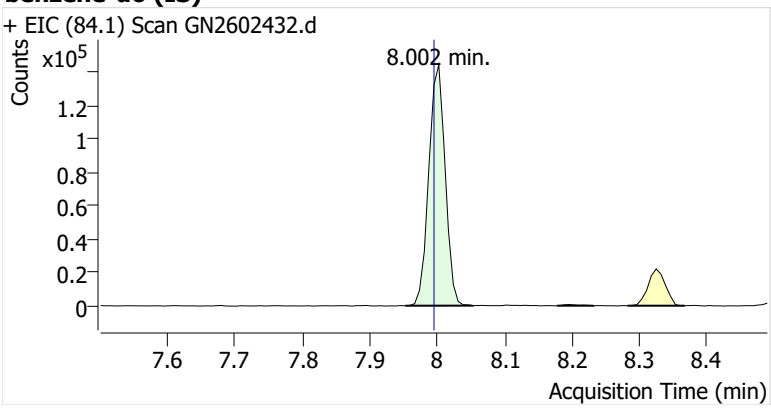
Name	CGOSP-11-S-20260421
Comment	C69746
Data File	GN2602432.d
Acq. Date-Time	5/6/2026 8:34:55 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

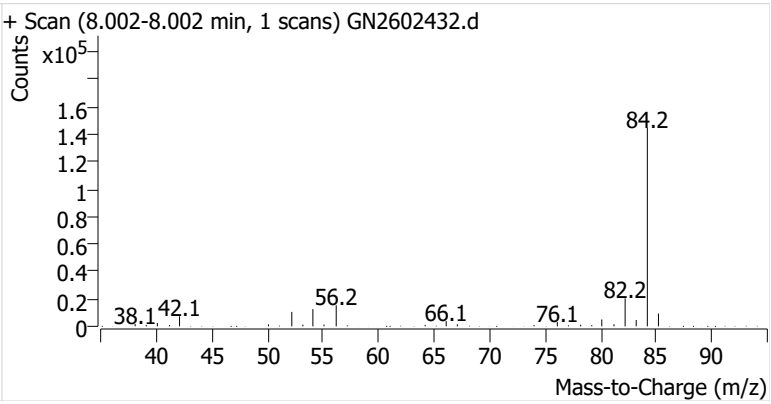
Sample Chromatogram



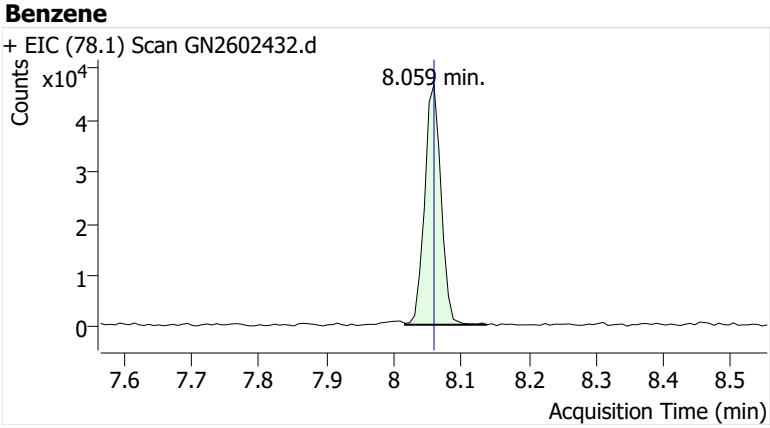
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	242,988	
Benzene	benzene-d6 (IS)	8.059	8.059	78,244	
Toluene-d8 (IS)		10.688	10.688	291,484	
Toluene	Toluene-d8 (IS)	10.789	10.789	227,871	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	34,710	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	87,513	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	33,270	

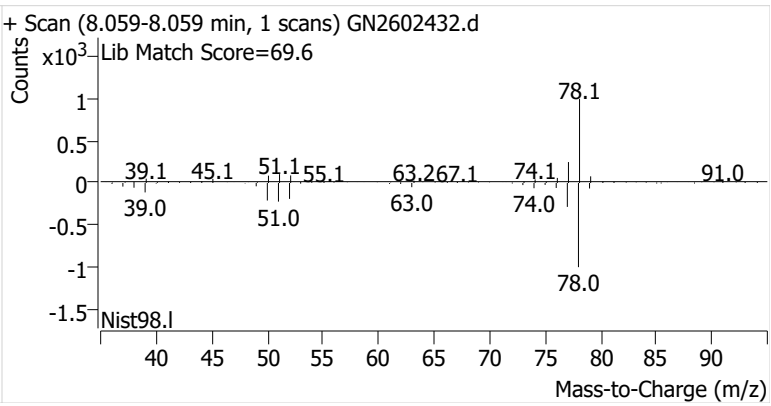
benzene-d6 (IS)



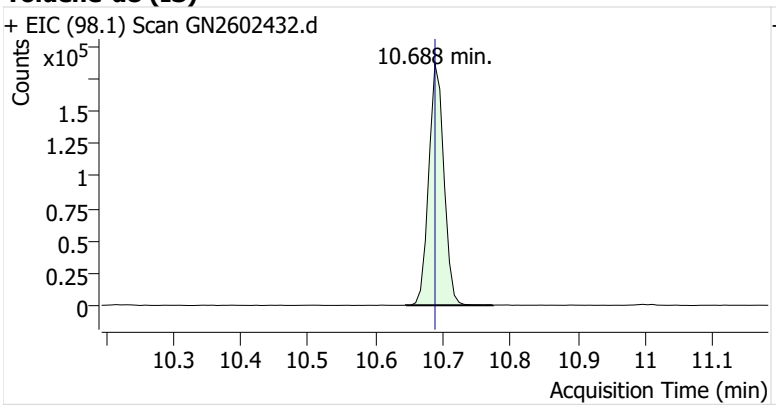


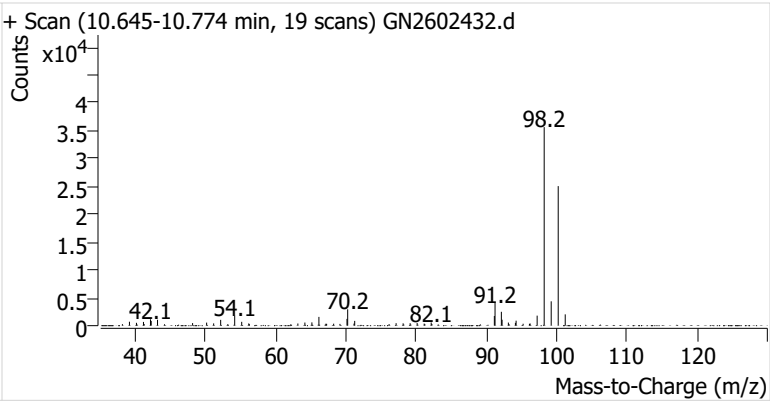
Benzene



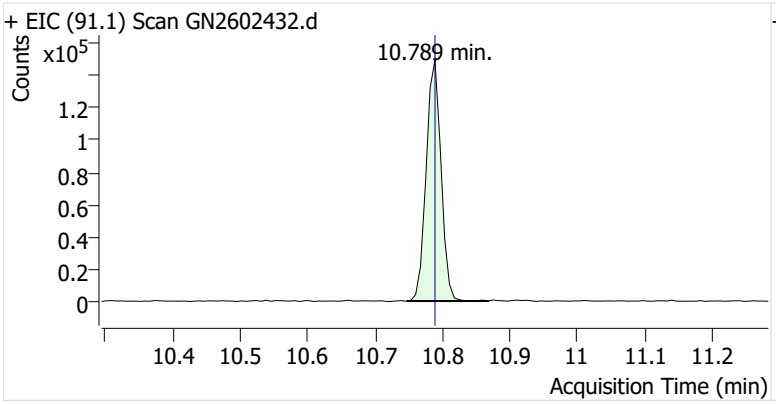


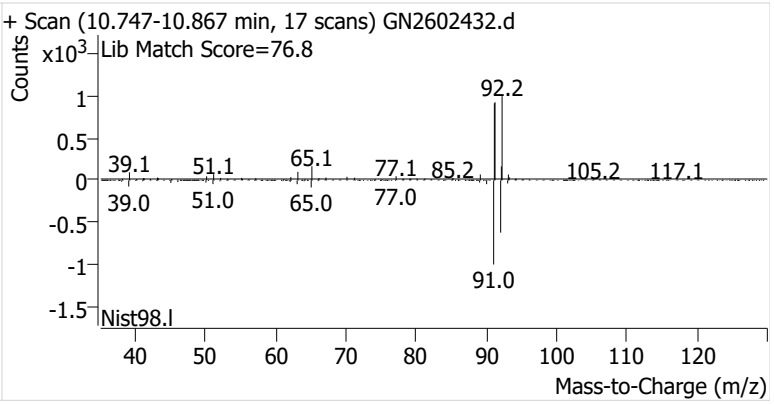
Toluene-d8 (IS)



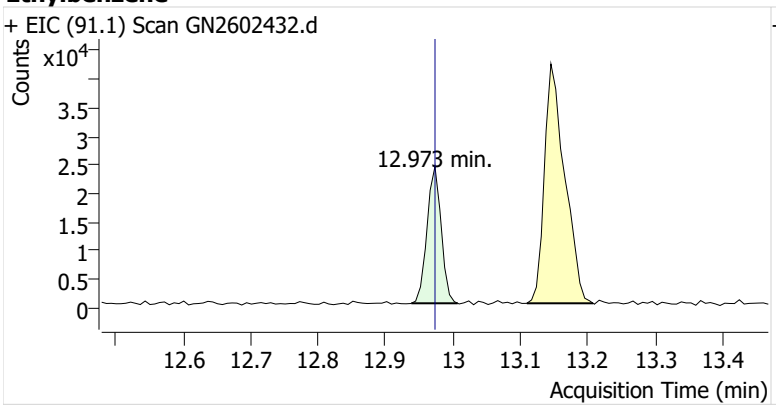


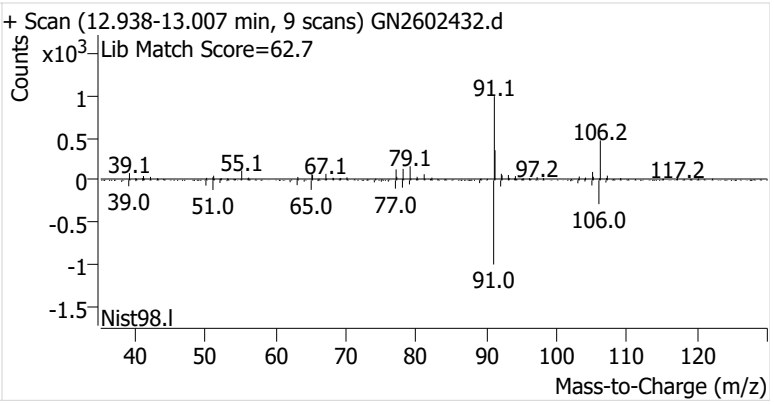
Toluene



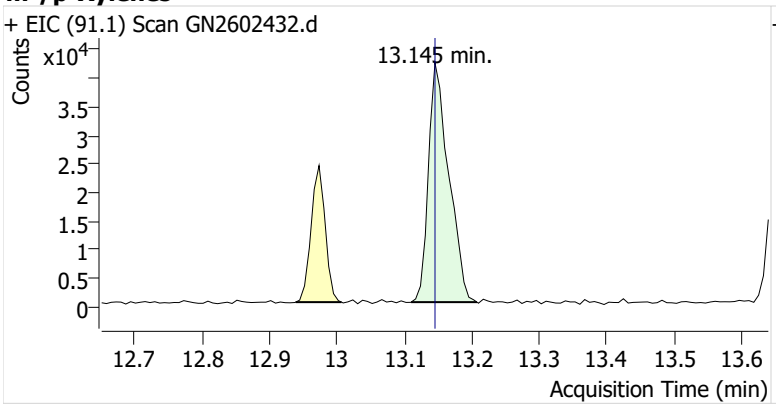


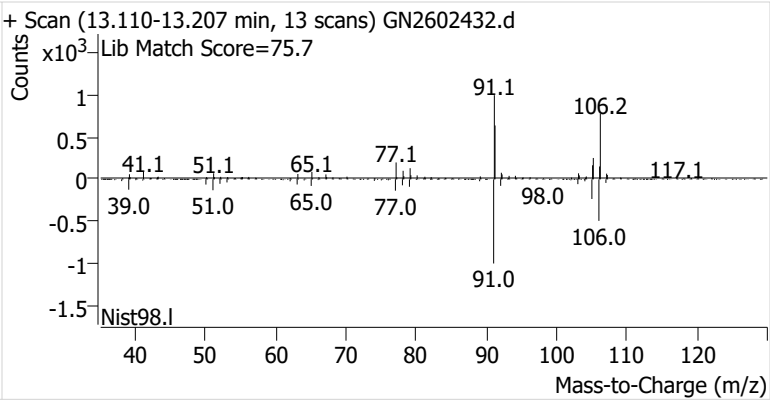
Ethylbenzene



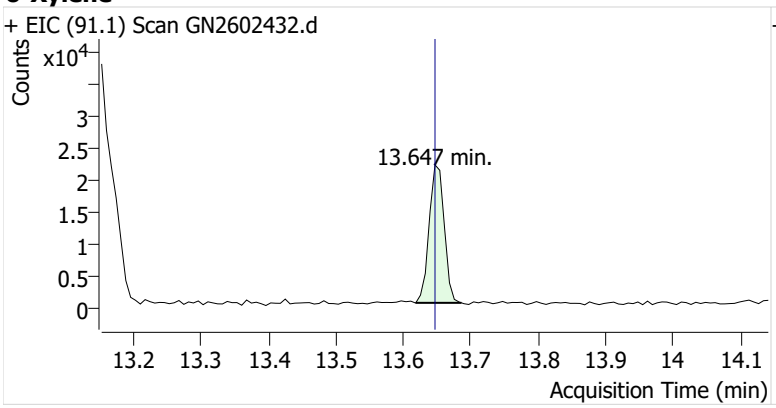


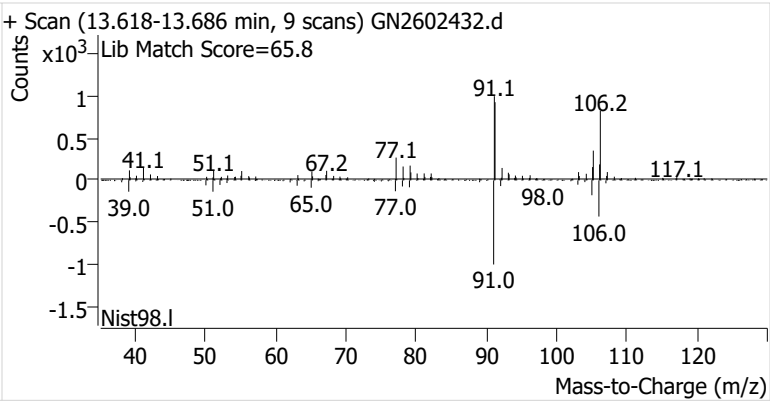
m-/p-Xylenes





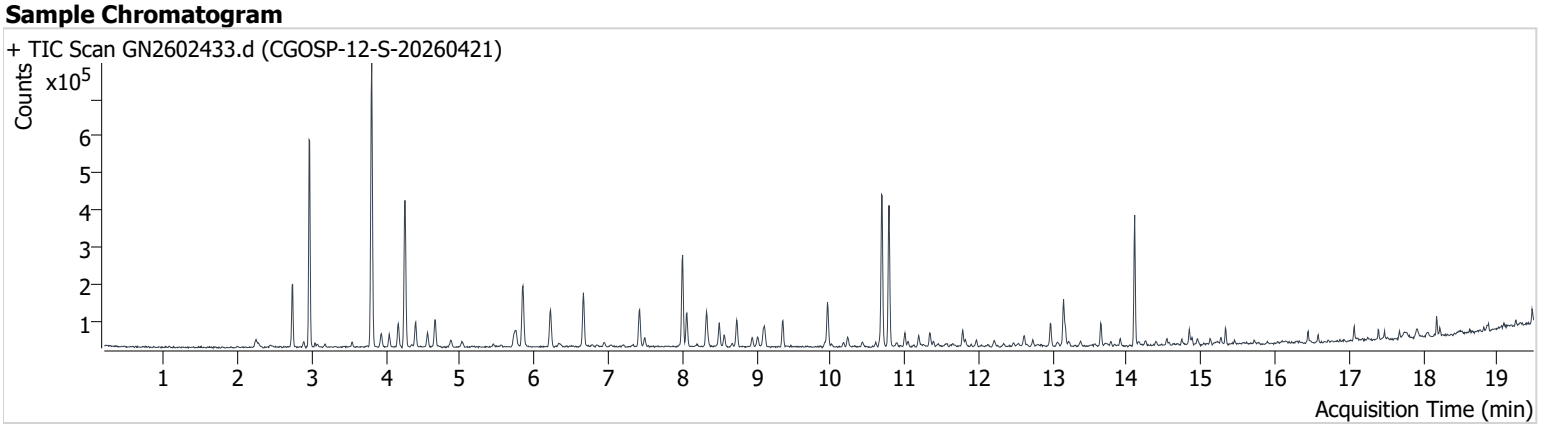
o-Xylene


+ EIC (91.1) Scan GN2602432.d
Counts
x10^4
13.647 min.
Acquisition Time (min)


+ Scan (13.618-13.686 min, 9 scans) GN2602432.d
Counts
x10^3
Lib Match Score=65.8
91.1
106.2
41.1
51.1
67.2
77.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

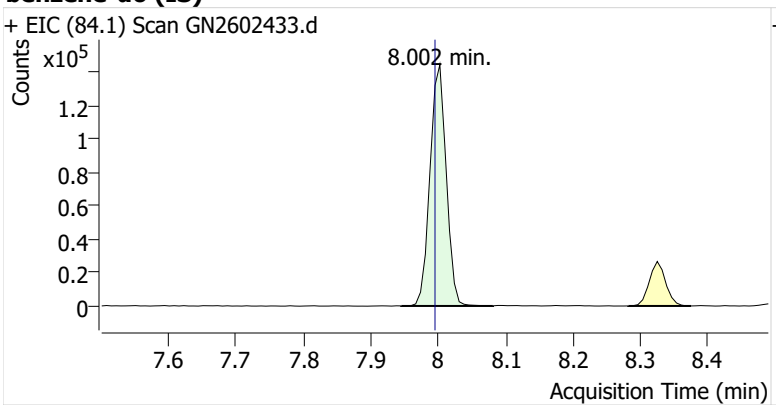
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Comment	C37429
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Acq. Date-Time	5/6/2026 9:00:04 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

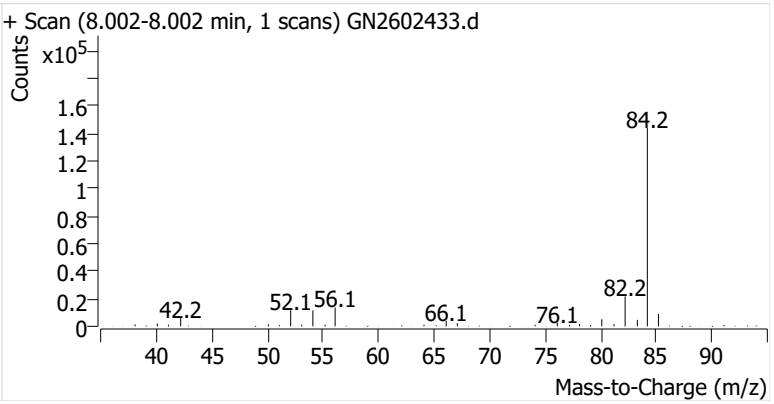
Sample Chromatogram



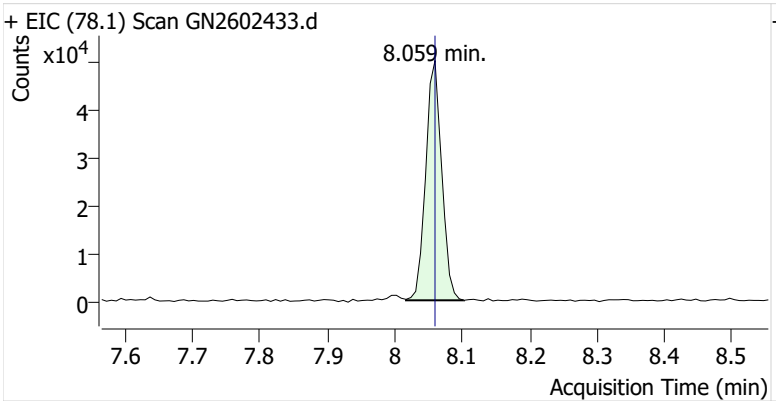
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	240,797	
Benzene	benzene-d6 (IS)	8.059	8.059	81,920	
Toluene-d8 (IS)		10.696	10.688	278,832	
Toluene	Toluene-d8 (IS)	10.789	10.789	262,483	
Ethylbenzene	Toluene-d8 (IS)	12.966	12.973	41,376	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	93,076	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	34,651	

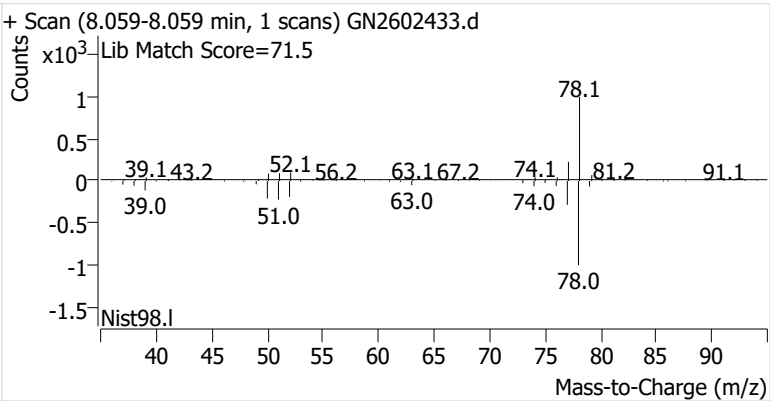
benzene-d6 (IS)



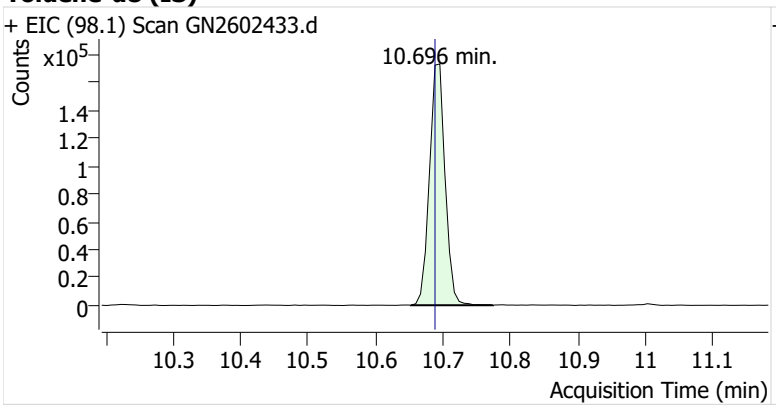


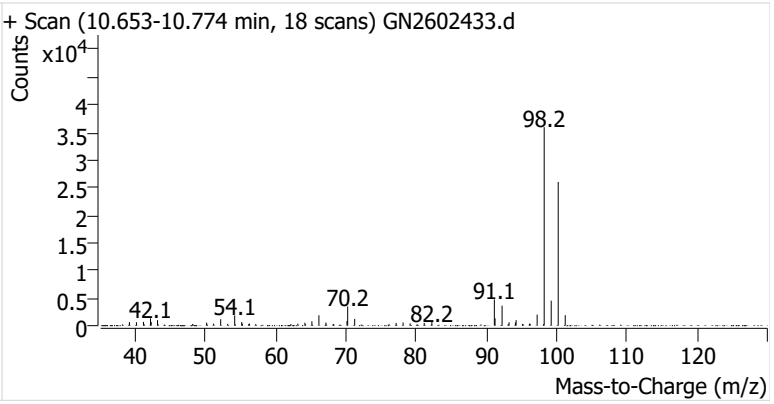
Benzene



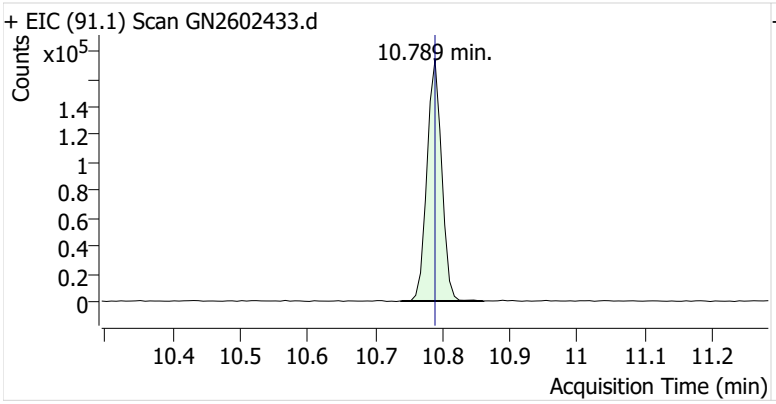


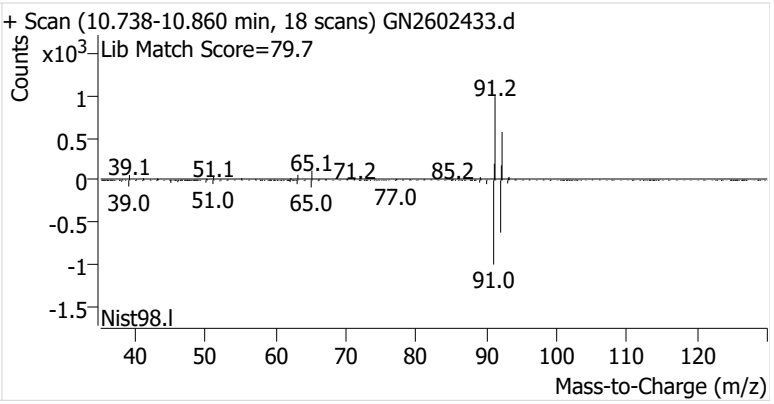
Toluene-d8 (IS)



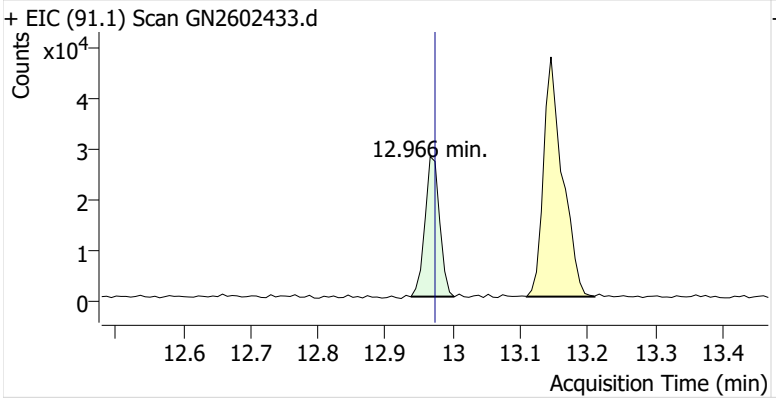


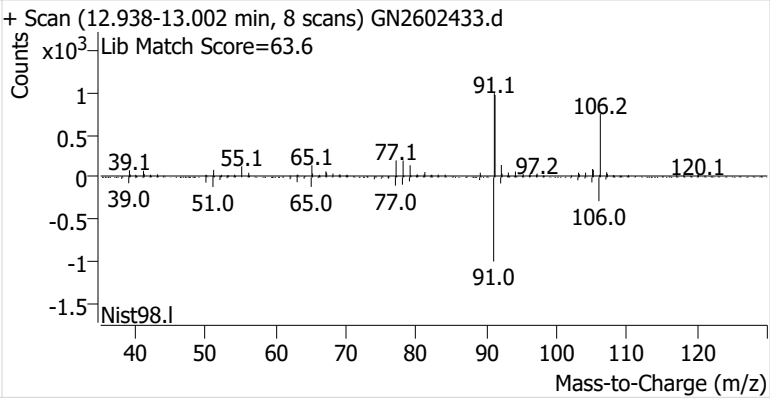
Toluene



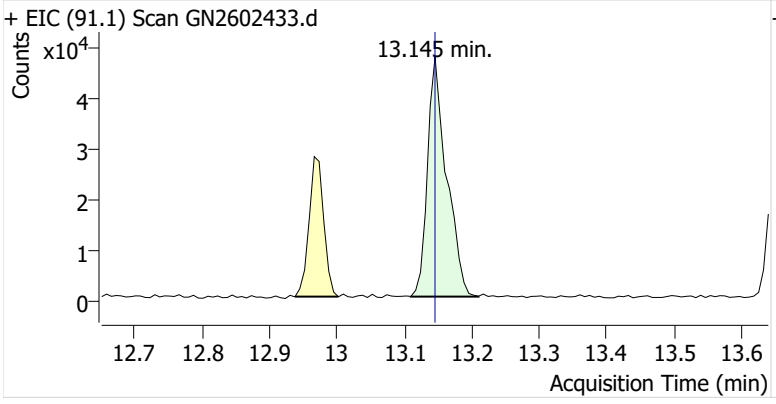


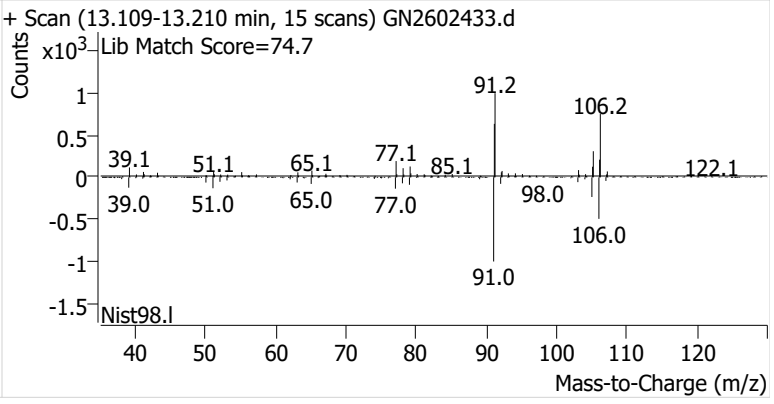
Ethylbenzene



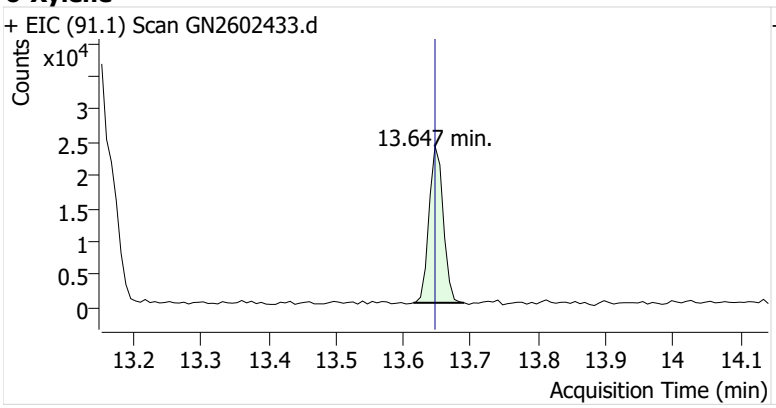


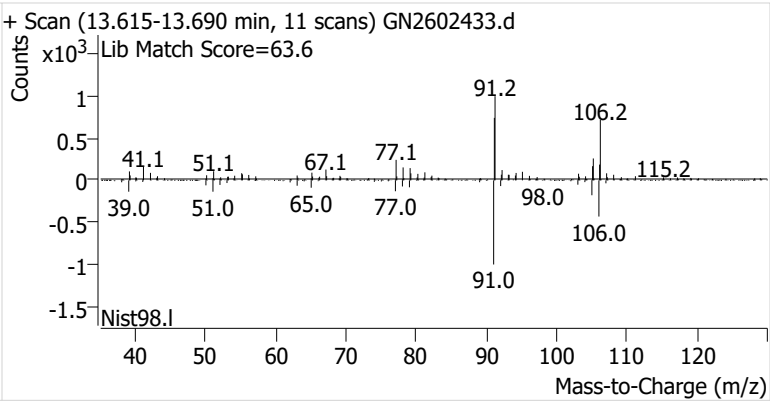
m-/p-Xylenes





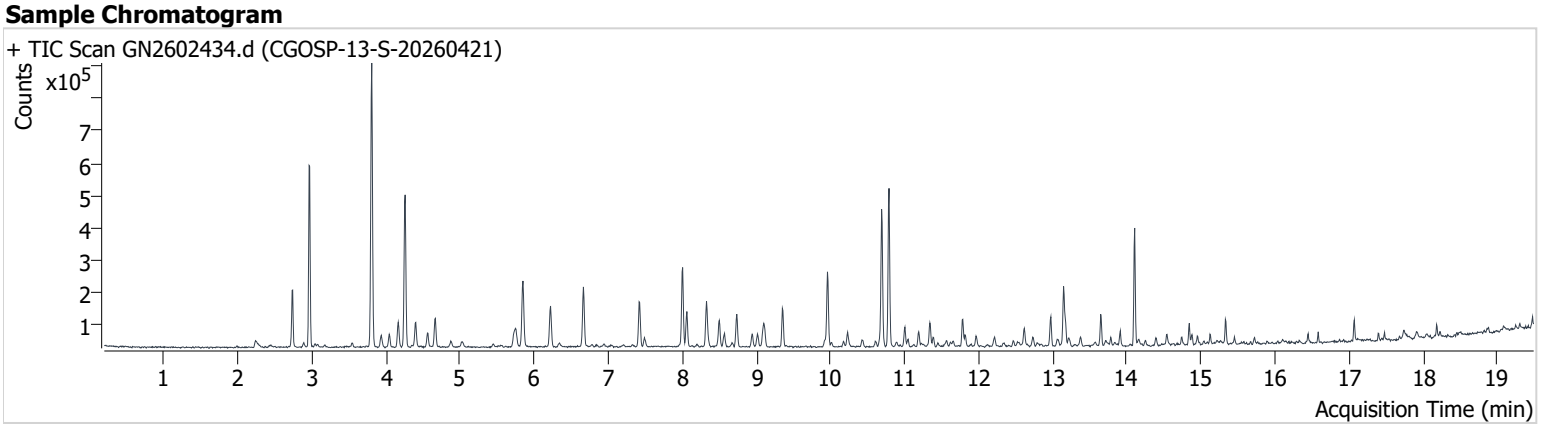
o-Xylene


+ EIC (91.1) Scan GN2602433.d
Counts
x10^4
13.647 min.
Acquisition Time (min)


+ Scan (13.615-13.690 min, 11 scans) GN2602433.d
Lib Match Score=63.6
Counts
x10^3
91.2
106.2
41.1
51.1
67.1
77.1
115.2
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65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

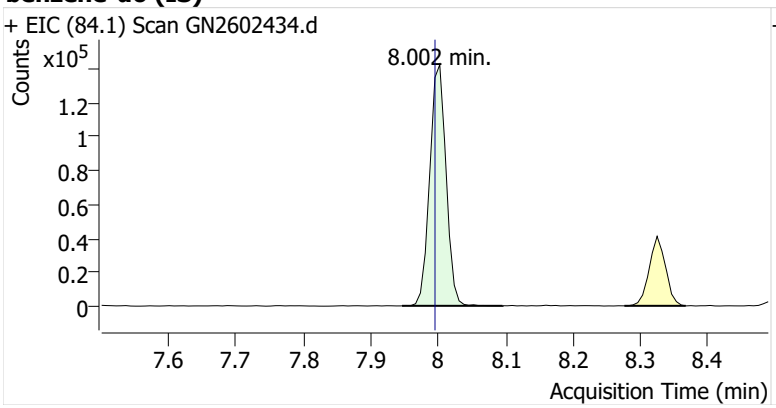
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Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

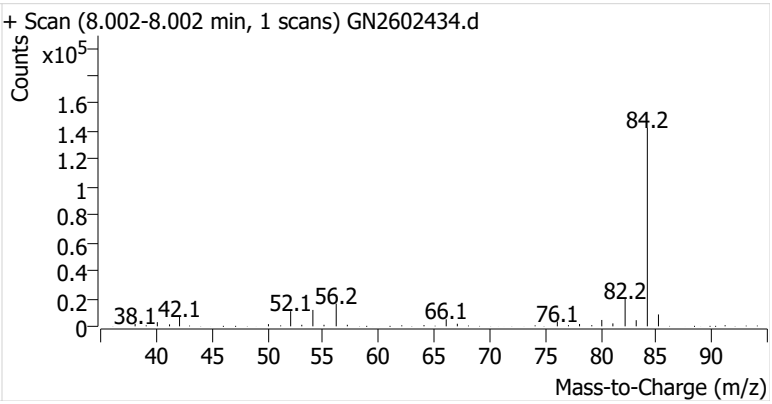
Sample Chromatogram



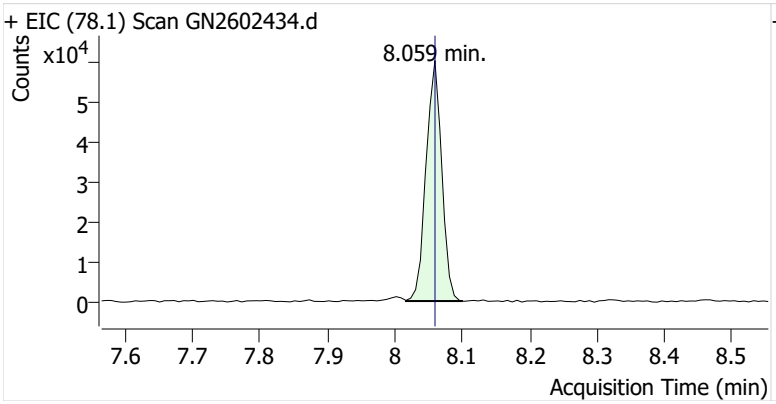
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	238,735	
Benzene	benzene-d6 (IS)	8.059	8.059	97,102	
Toluene-d8 (IS)		10.688	10.688	281,619	
Toluene	Toluene-d8 (IS)	10.788	10.789	335,991	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	61,128	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	135,965	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	49,028	

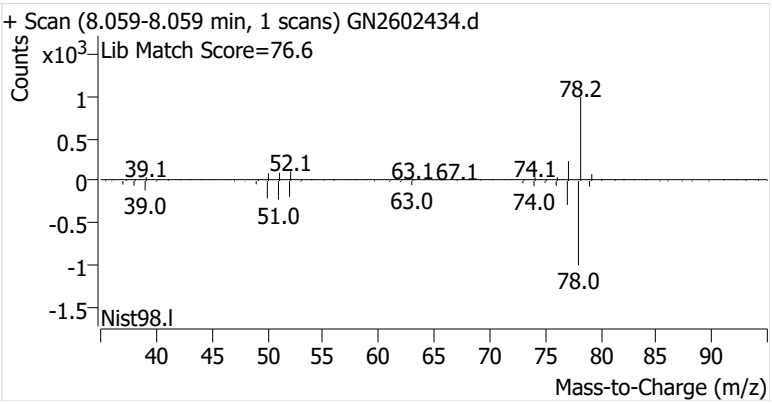
benzene-d6 (IS)



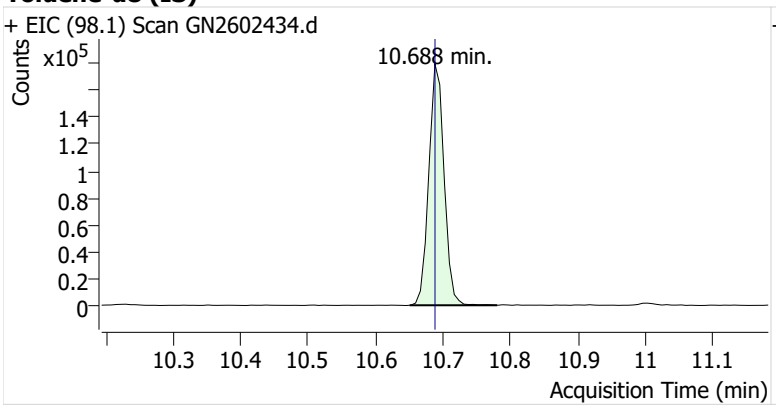


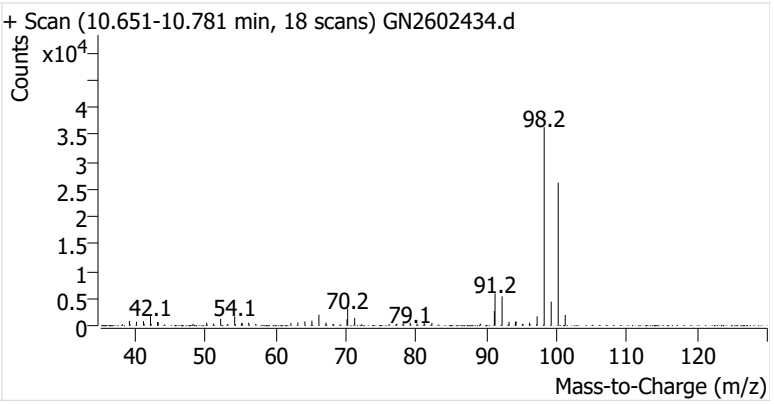
Benzene



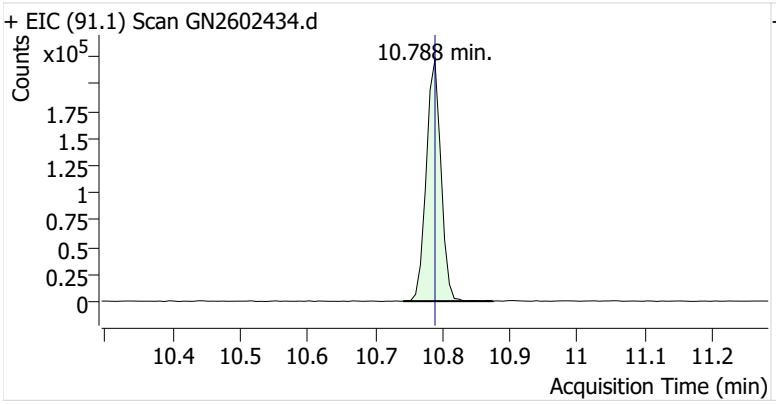


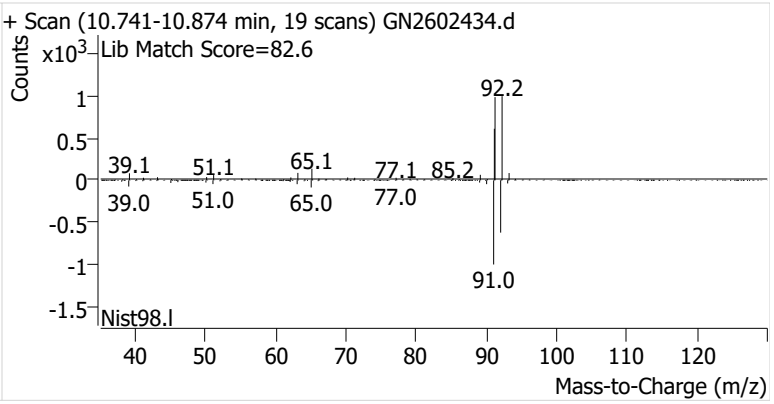
Toluene-d8 (IS)



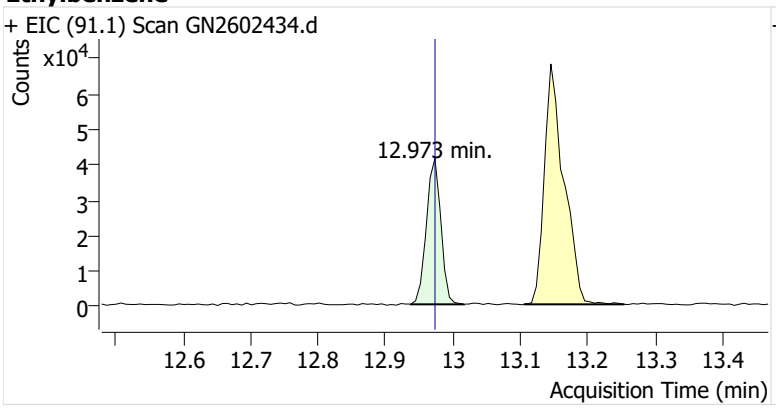


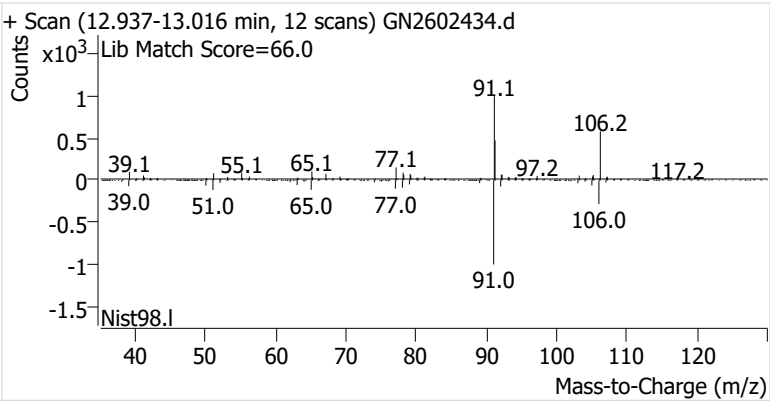
Toluene



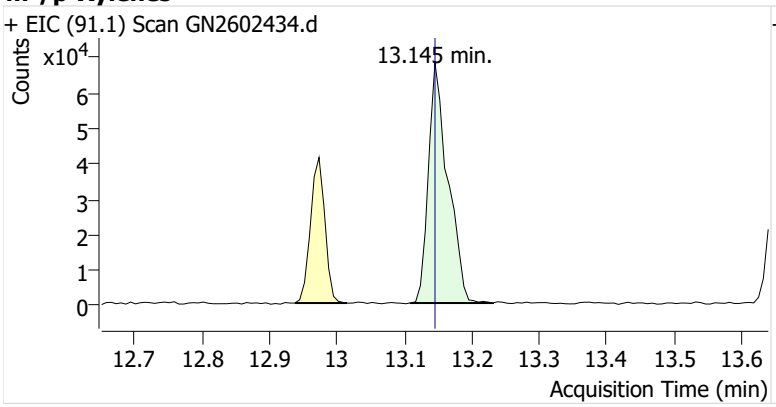


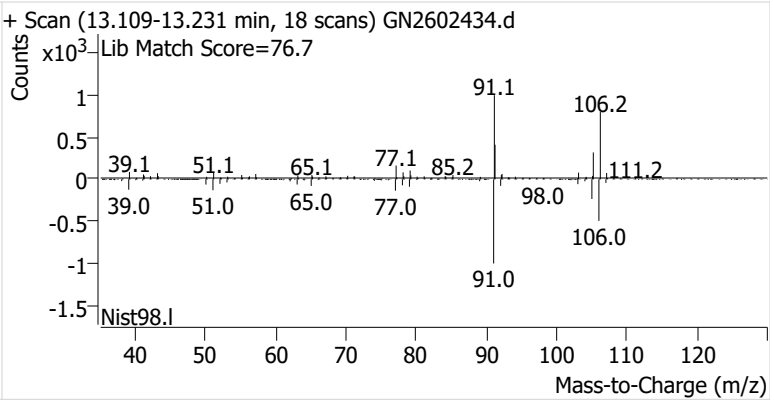
Ethylbenzene



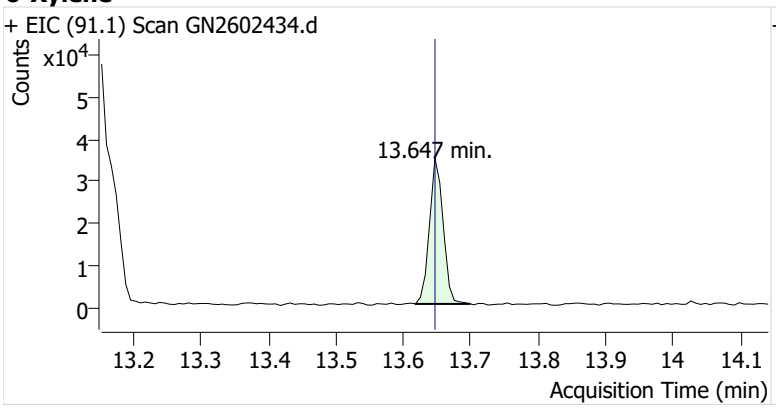


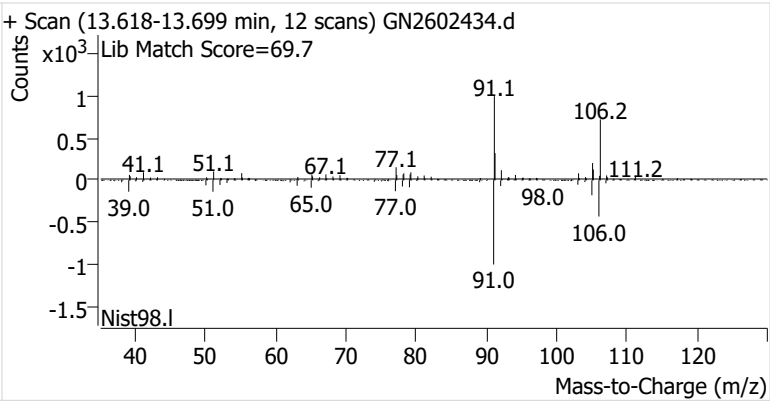
m-/p-Xylenes





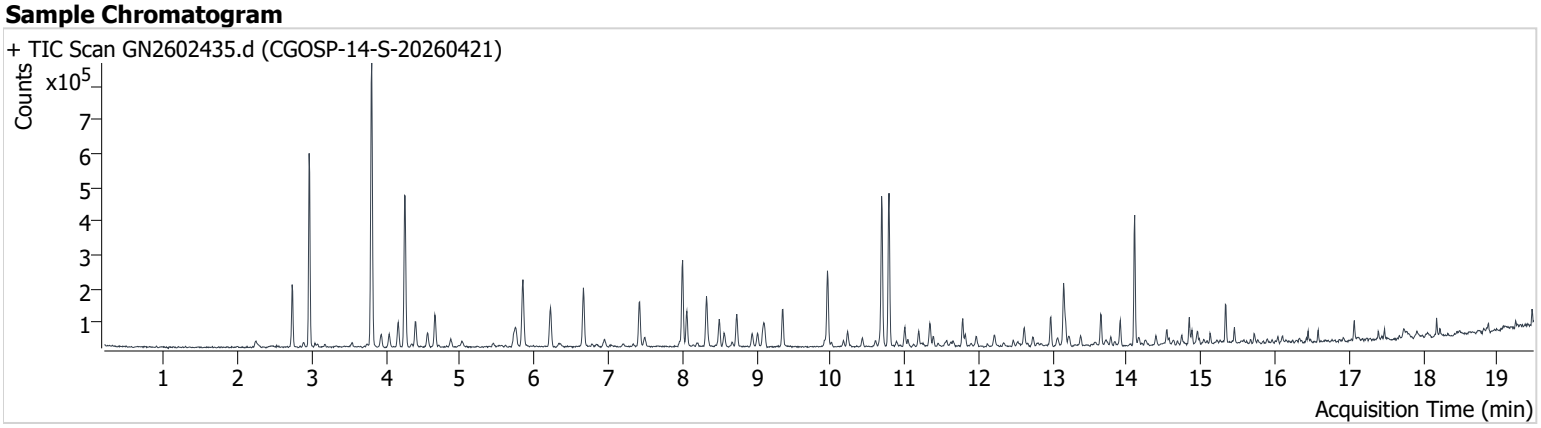
o-Xylene


+ EIC (91.1) Scan GN2602434.d
Counts
x10^4
13.647 min.
Acquisition Time (min)


+ Scan (13.618-13.699 min, 12 scans) GN2602434.d
Lib Match Score=69.7
Counts
x10^3
91.1
106.2
41.1
51.1
67.1
77.1
111.2
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77.0
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91.0
Nist98.l
Mass-to-Charge (m/z)

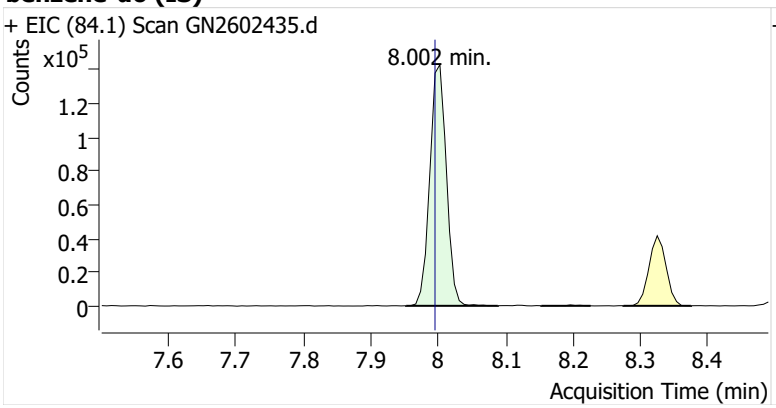
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Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

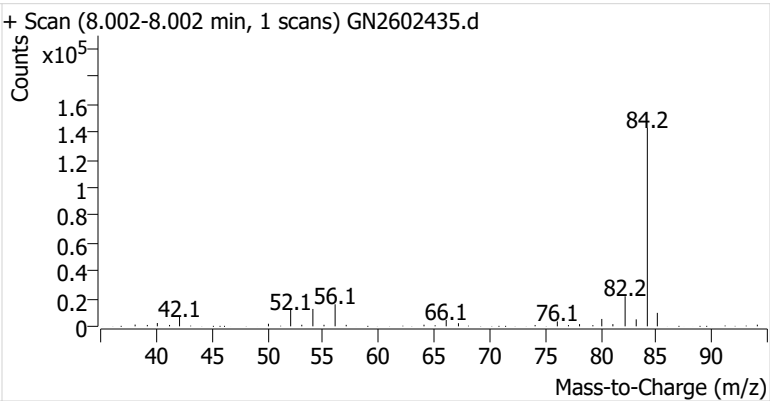
Sample Chromatogram



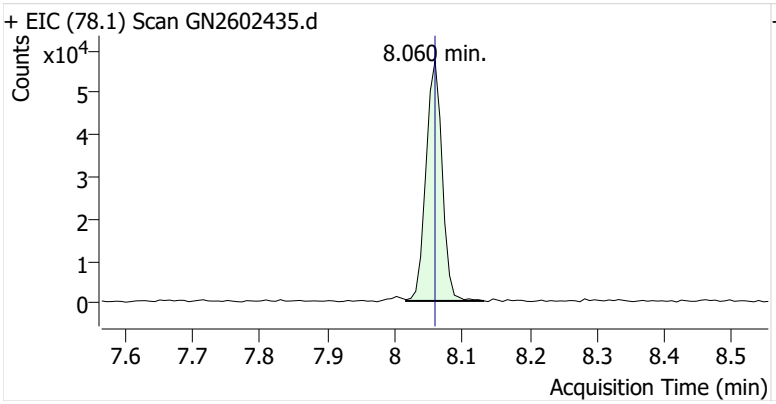
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	243,915	
Benzene	benzene-d6 (IS)	8.060	8.059	95,152	
Toluene-d8 (IS)		10.688	10.688	288,093	
Toluene	Toluene-d8 (IS)	10.789	10.789	312,970	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	56,258	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	134,896	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	50,969	

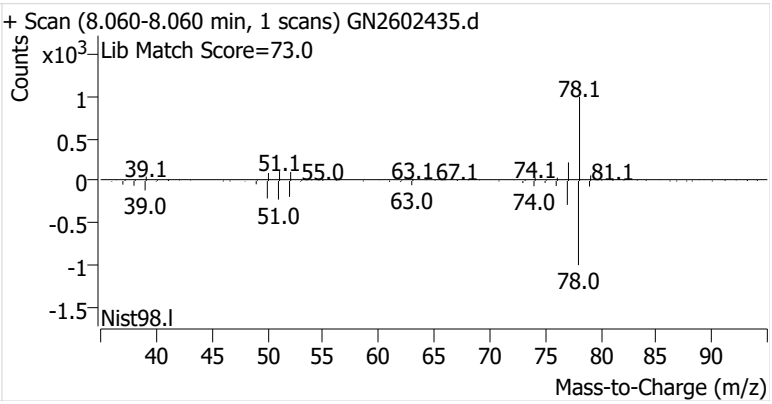
benzene-d6 (IS)



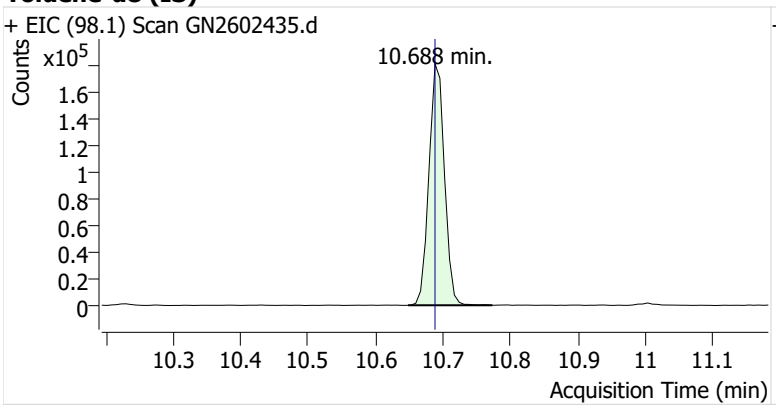


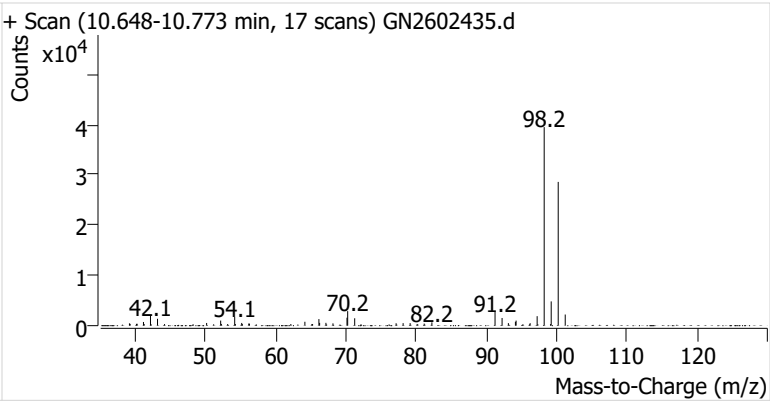
Benzene



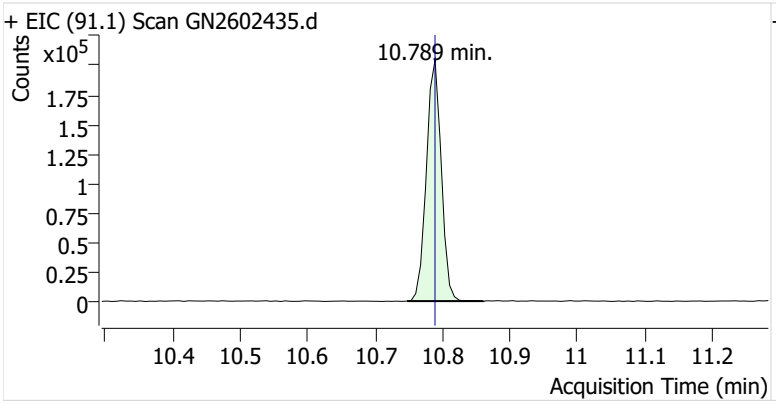


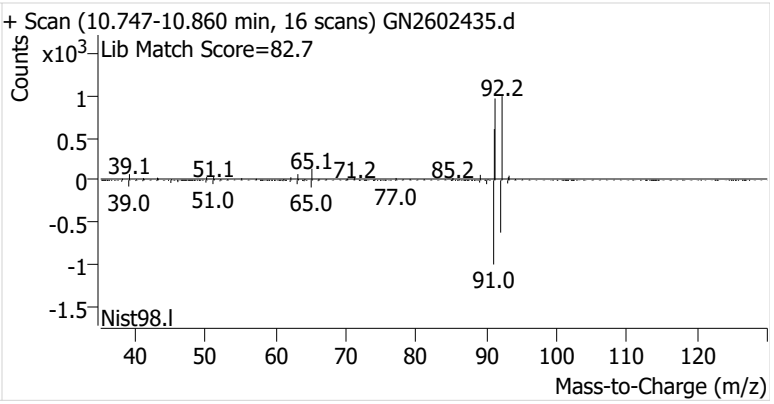
Toluene-d8 (IS)



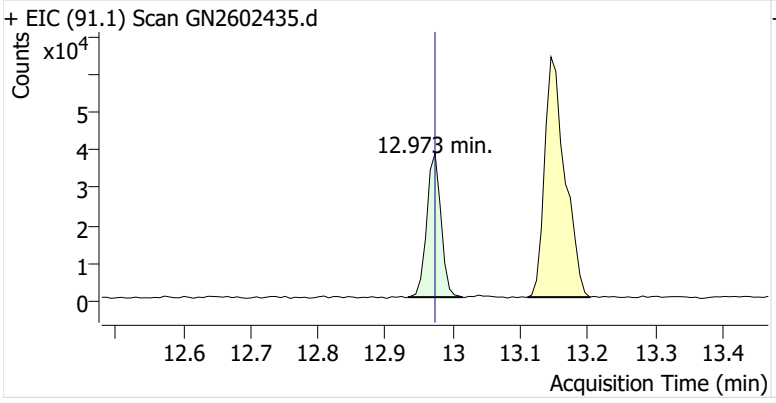


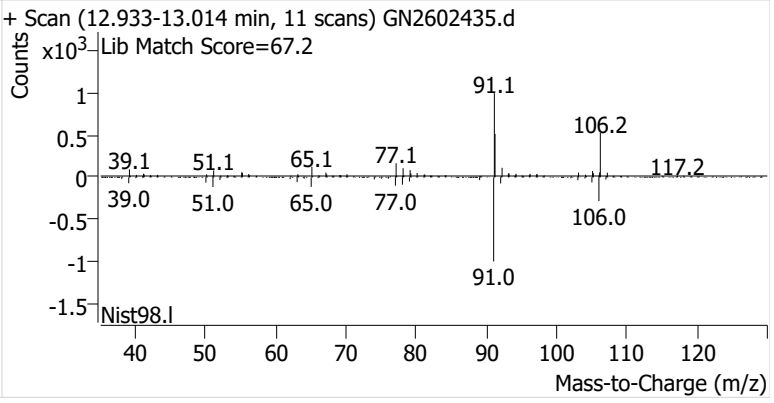
Toluene



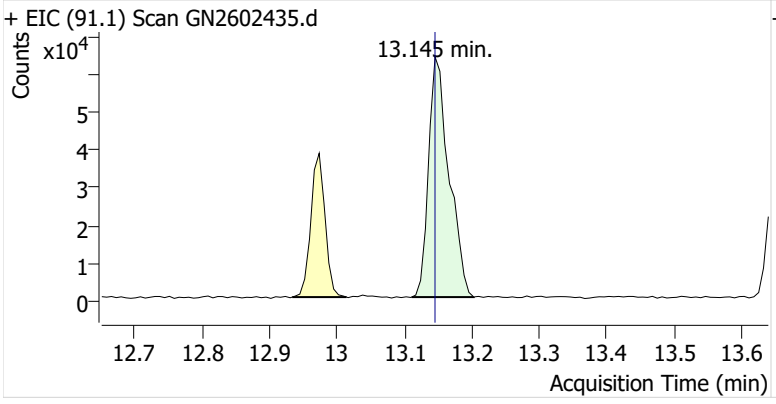


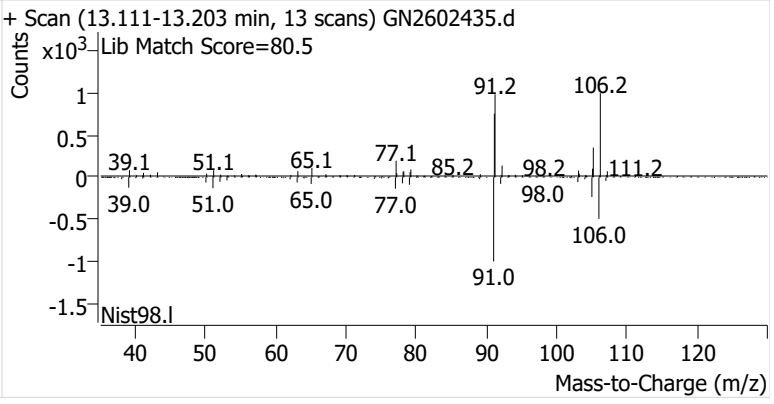
Ethylbenzene



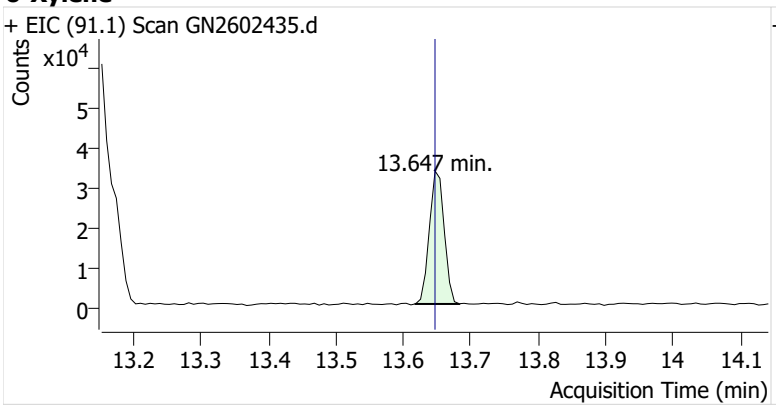


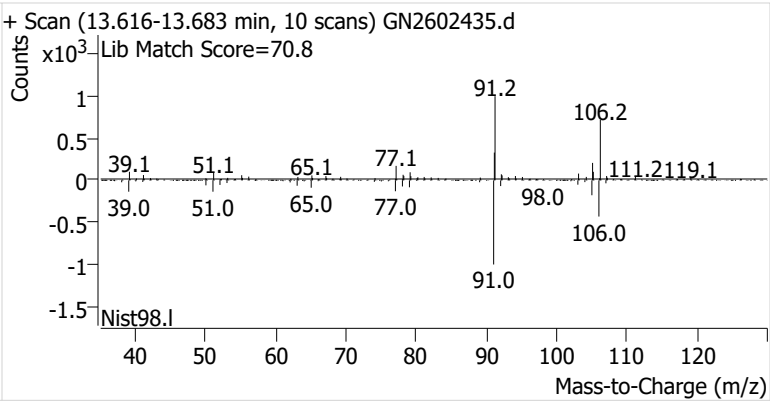
m-/p-Xylenes





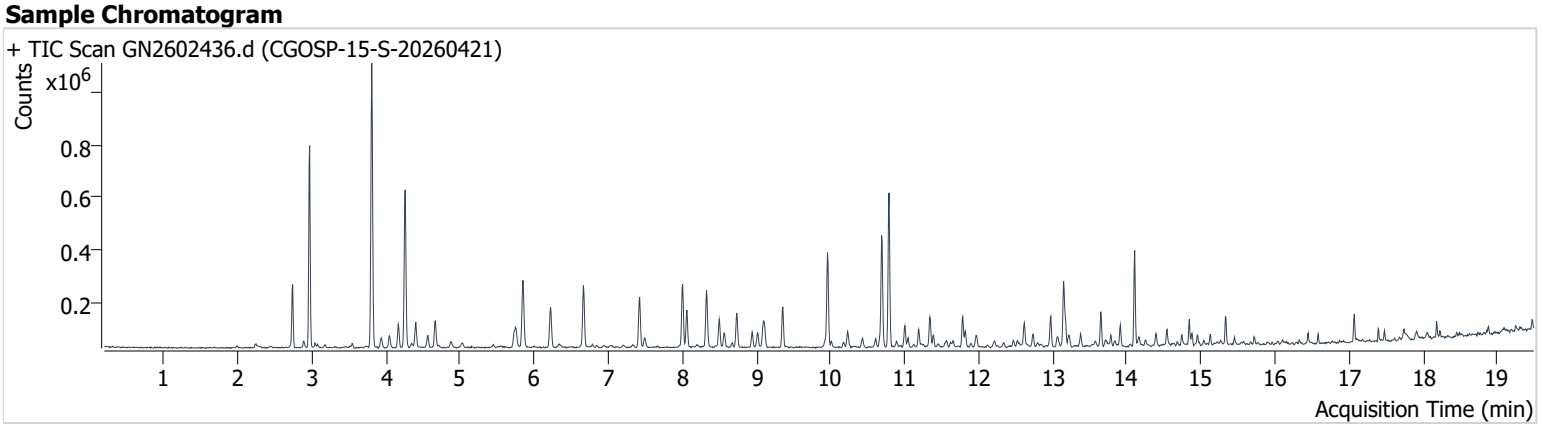
o-Xylene


+ EIC (91.1) Scan GN2602435.d
Counts
x10^4
13.647 min.
Acquisition Time (min)


+ Scan (13.616-13.683 min, 10 scans) GN2602435.d
Lib Match Score=70.8
Counts
x10^3
91.2
106.2
39.1
51.1
65.1
77.1
111.2
119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

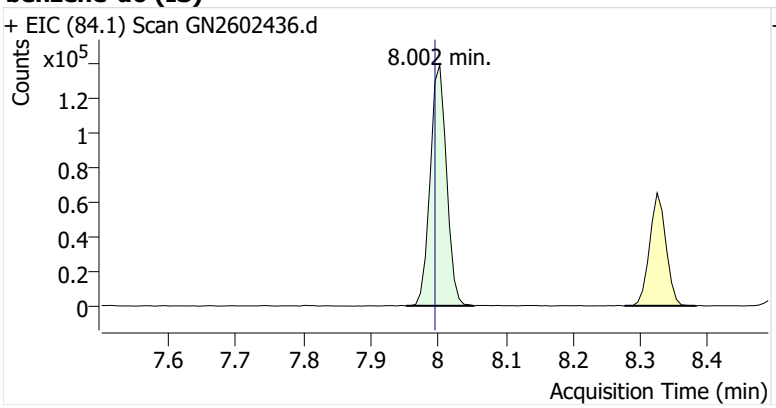
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Comment	C70826
Data File	GN2602436.d
Acq. Date-Time	5/6/2026 10:16:46 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

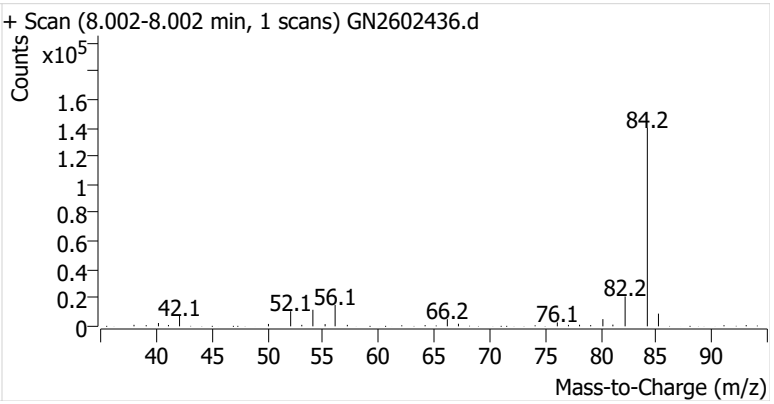
Sample Chromatogram



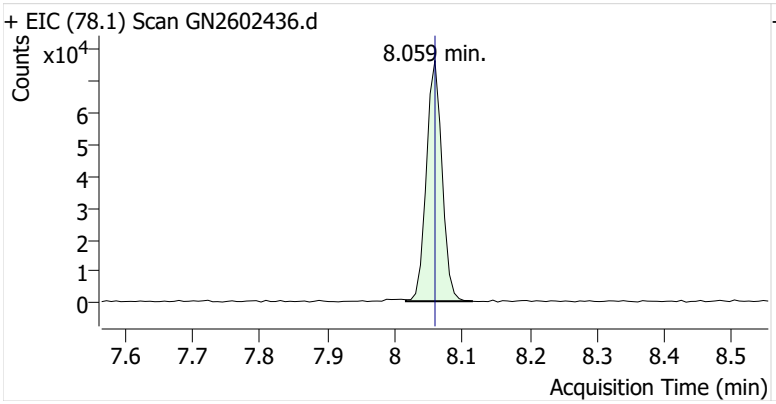
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	234,979	
Benzene	benzene-d6 (IS)	8.059	8.059	122,891	
Toluene-d8 (IS)		10.688	10.688	288,099	
Toluene	Toluene-d8 (IS)	10.789	10.789	410,706	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	75,805	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	182,217	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	68,113	

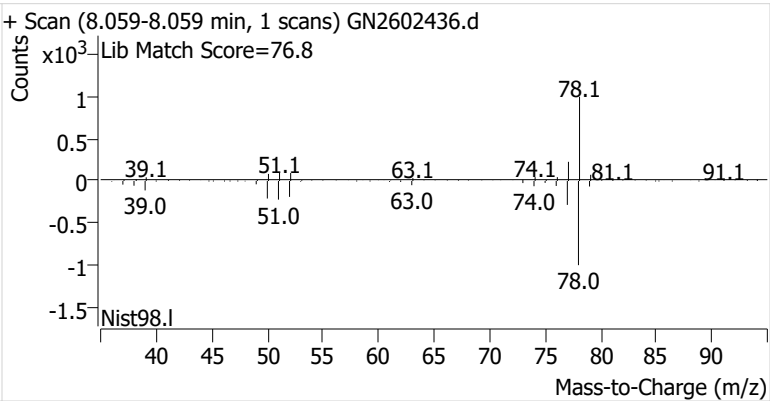
benzene-d6 (IS)



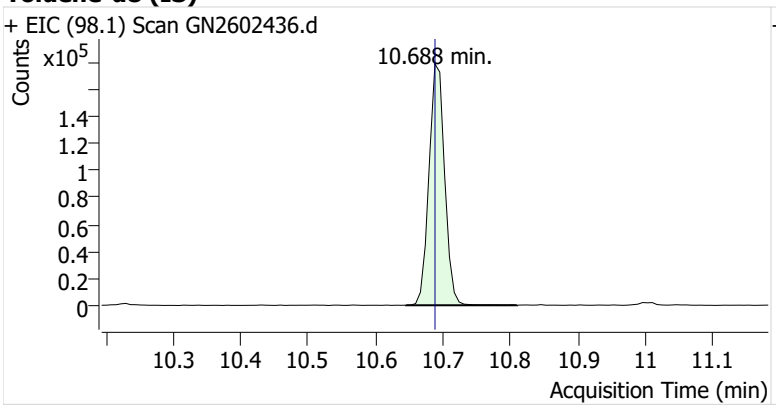


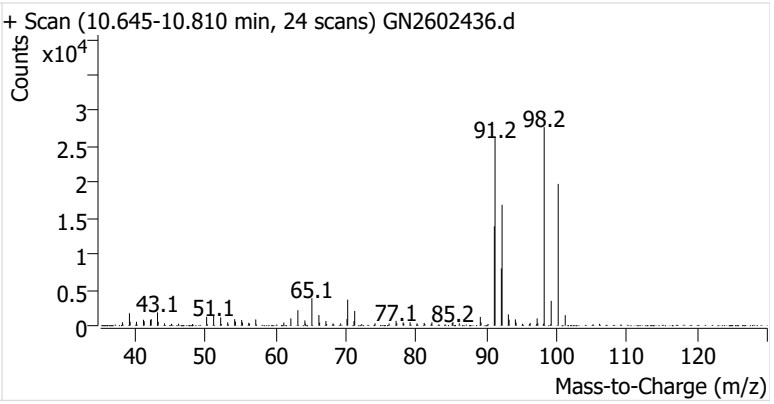
Benzene



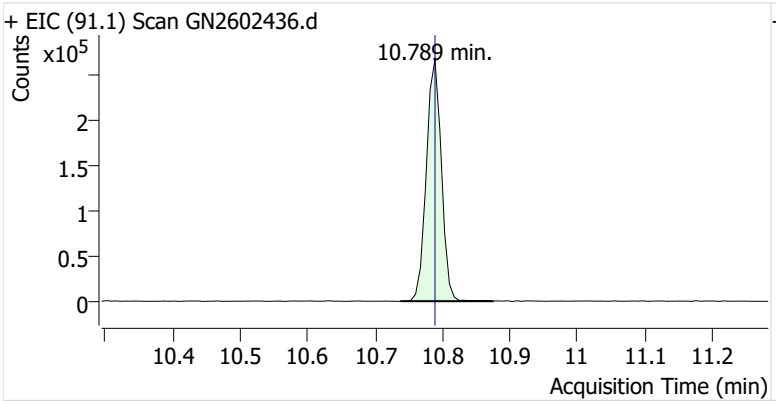


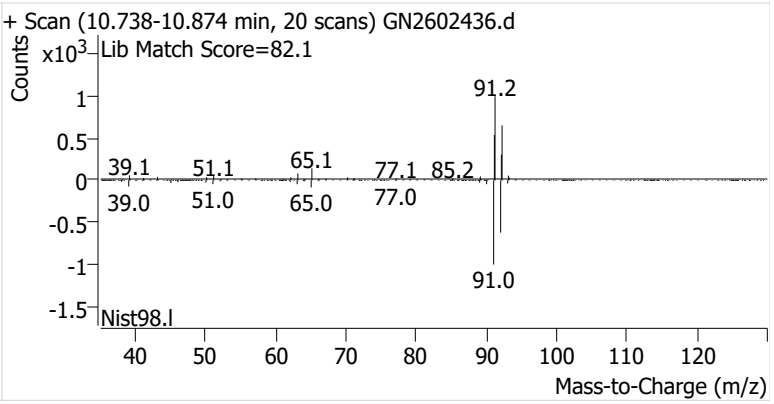
Toluene-d8 (IS)



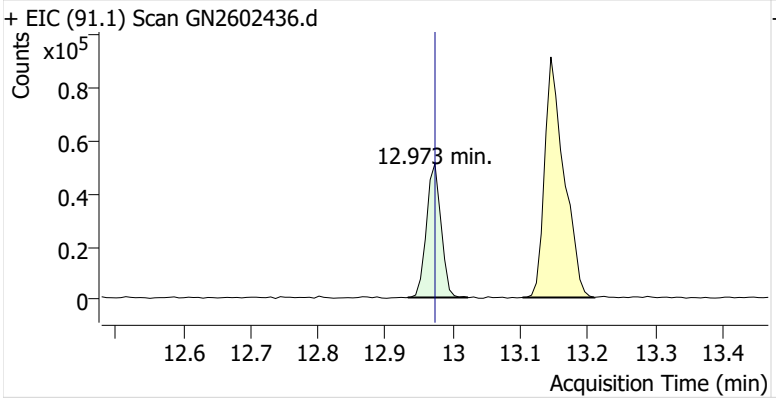


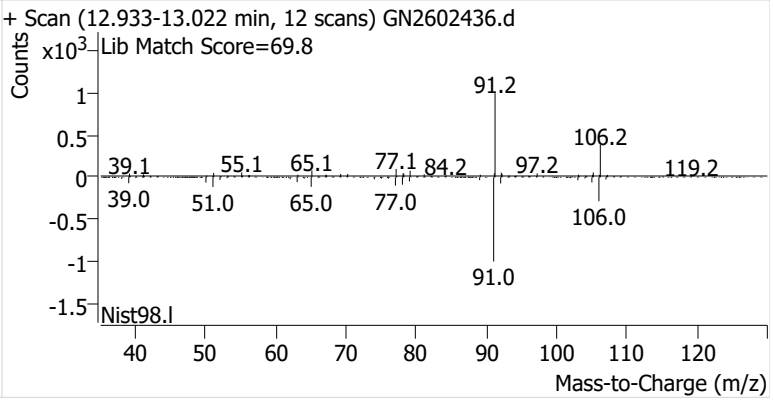
Toluene



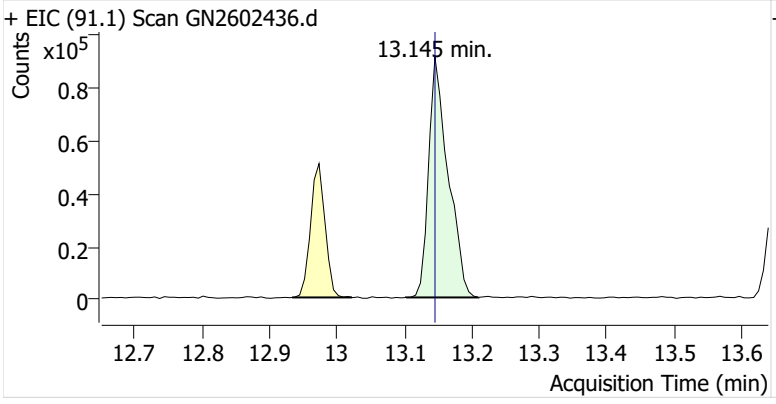


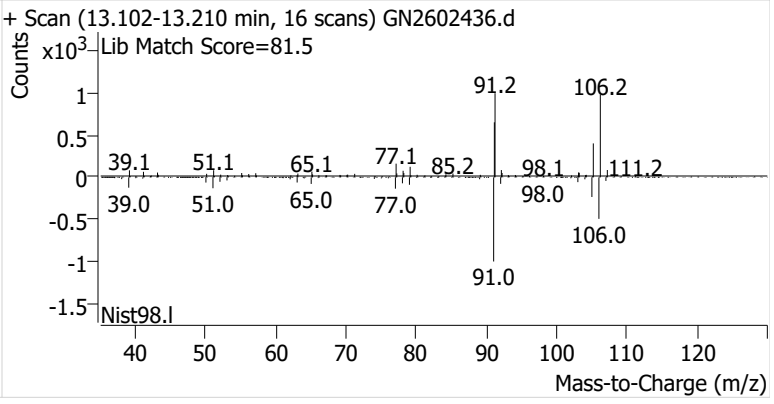
Ethylbenzene



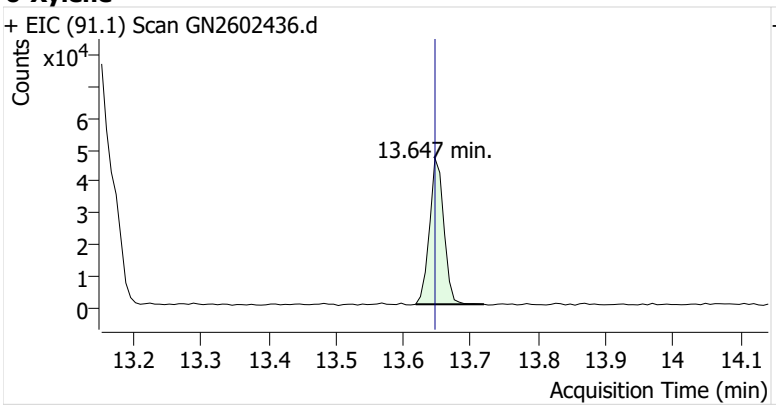


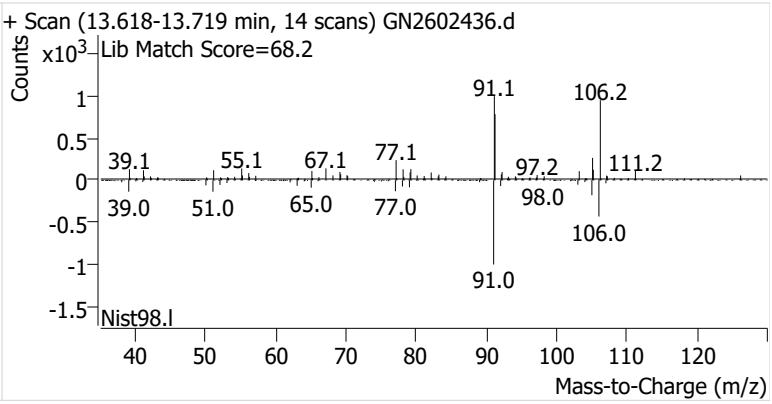
m-/p-Xylenes





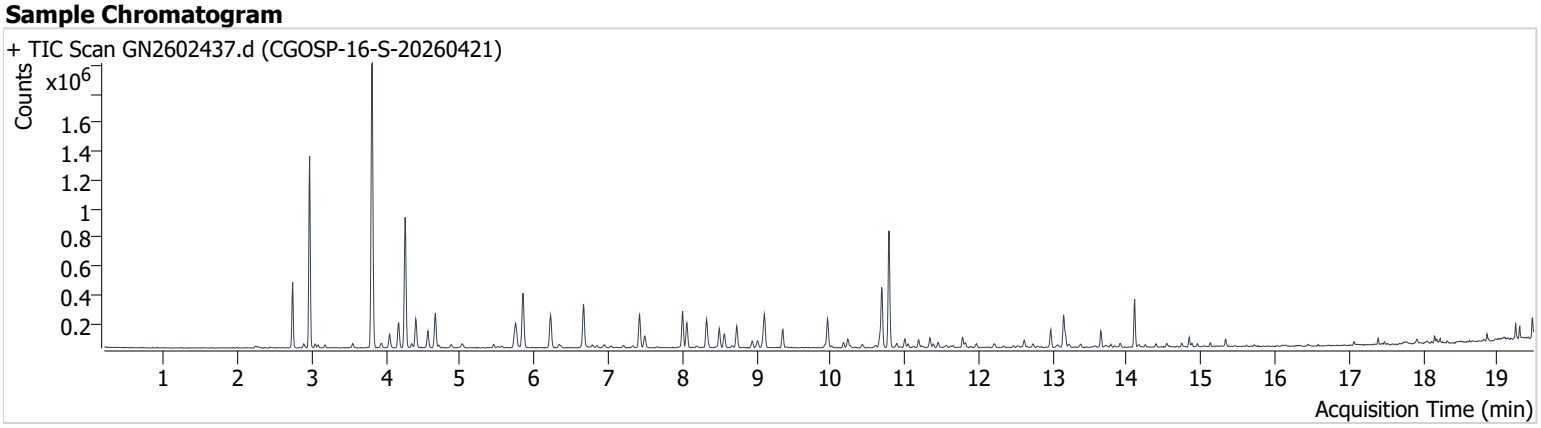
o-Xylene


+ EIC (91.1) Scan GN2602436.d
Counts
x10^4
13.647 min.
Acquisition Time (min)


+ Scan (13.618-13.719 min, 14 scans) GN2602436.d
Lib Match Score=68.2
Counts
x10^3
91.1
106.2
39.1
55.1
67.1
77.1
97.2
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98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

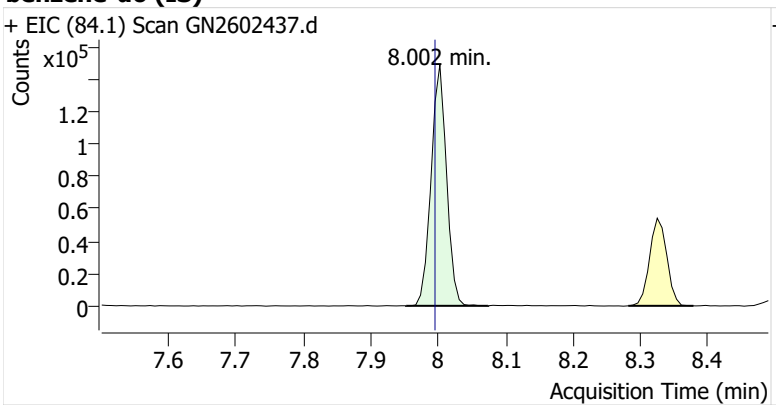
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Acq. Method File	M325B.MTD
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Analyze Quant Version	12.1
Report Quant Version	12.1

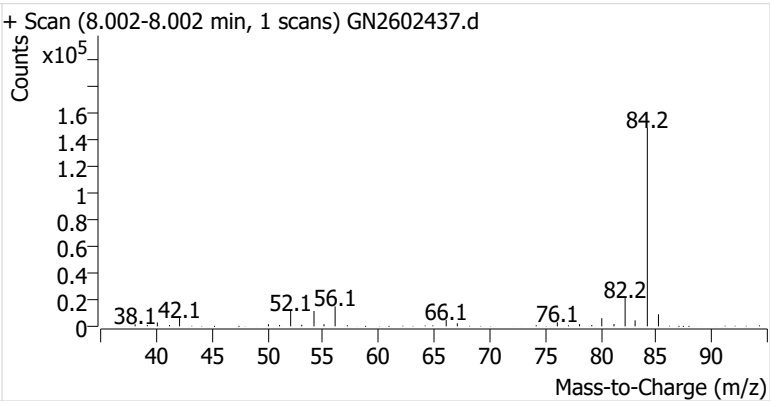
Sample Chromatogram



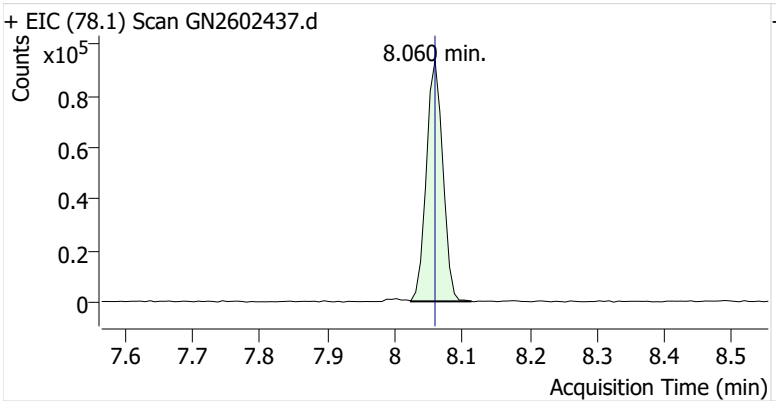
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	236,473	
Benzene	benzene-d6 (IS)	8.060	8.059	158,197	
Toluene-d8 (IS)		10.688	10.688	280,668	
Toluene	Toluene-d8 (IS)	10.789	10.789	529,129	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	83,149	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	164,081	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	63,155	

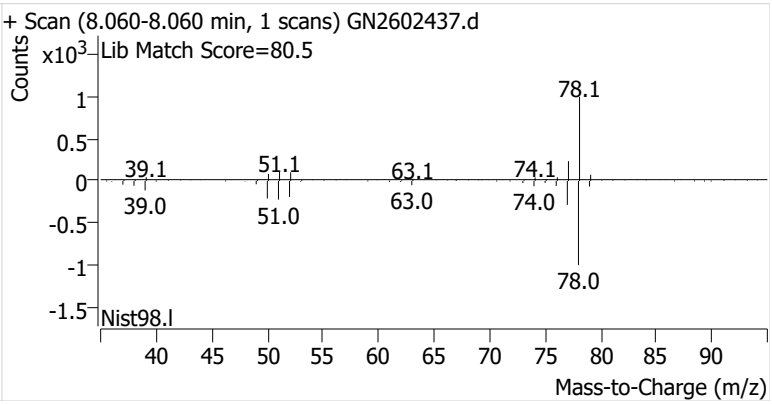
benzene-d6 (IS)



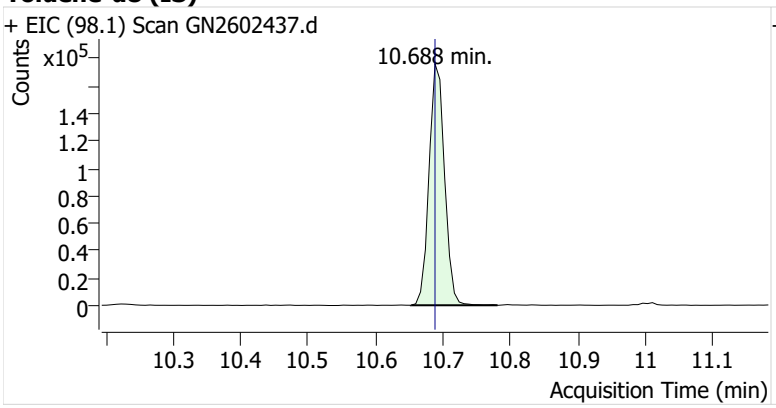


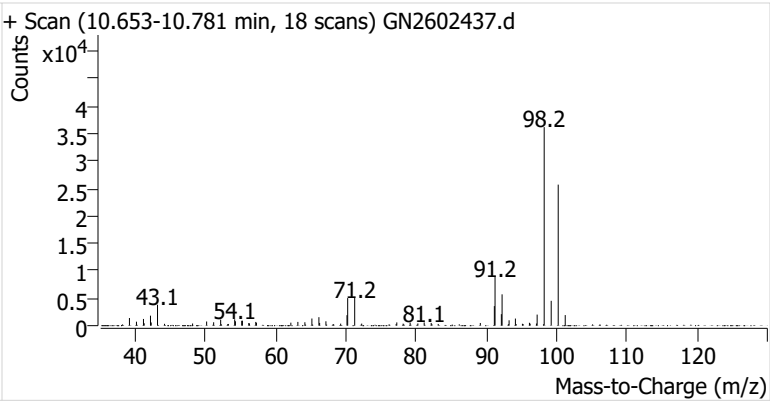
Benzene



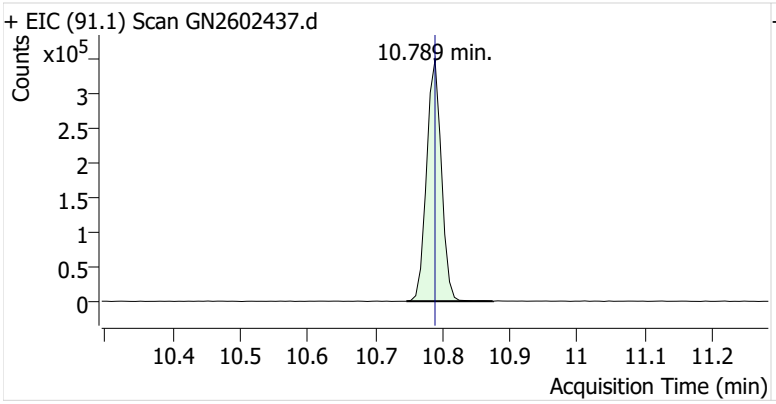


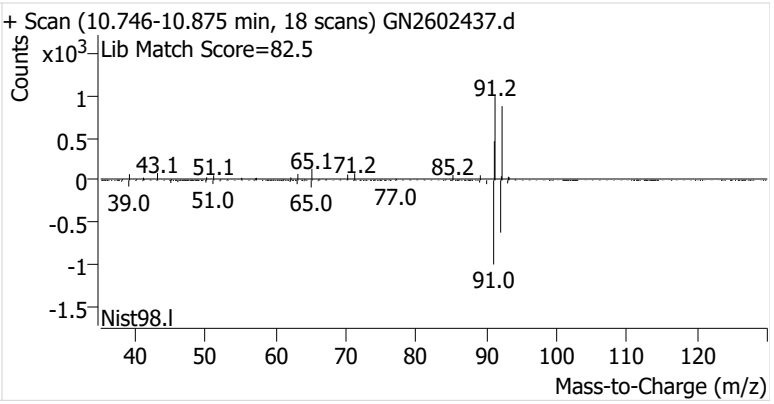
Toluene-d8 (IS)



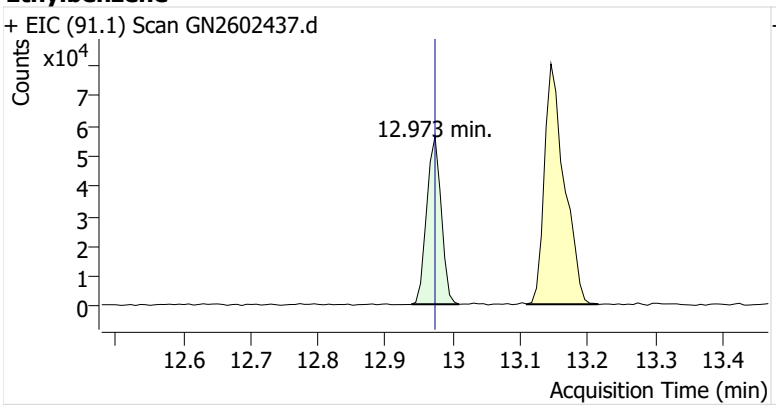


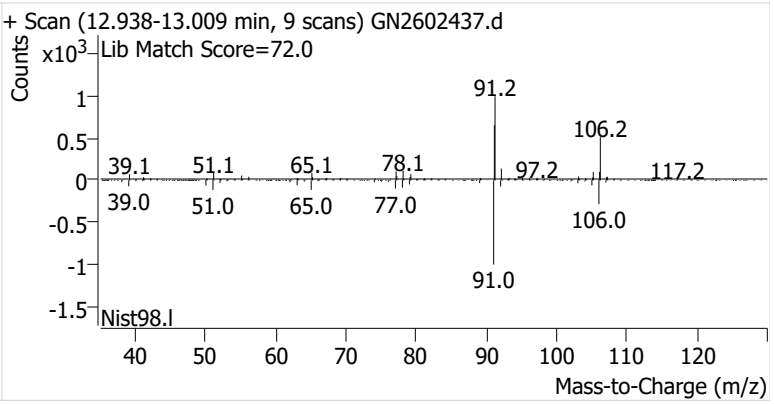
Toluene



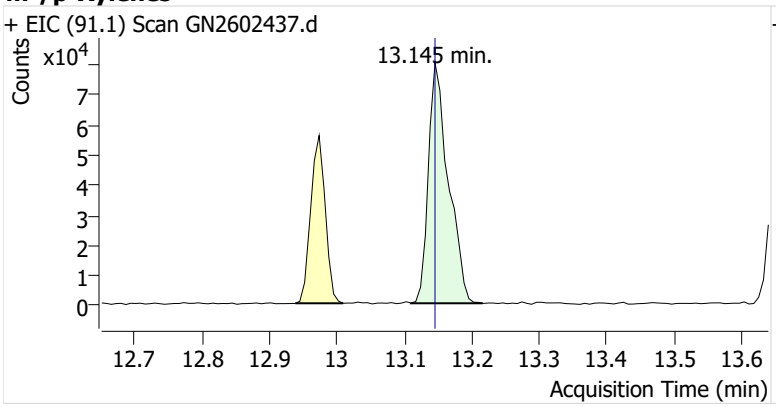


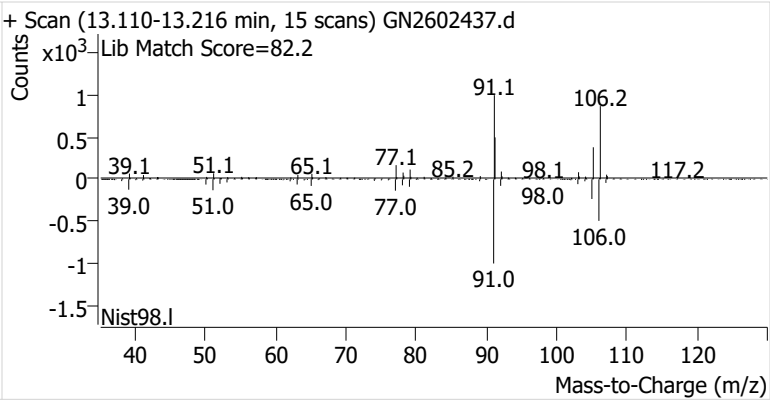
Ethylbenzene



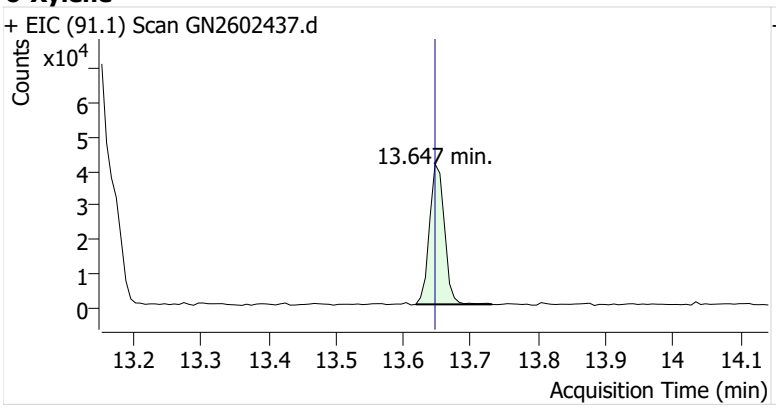


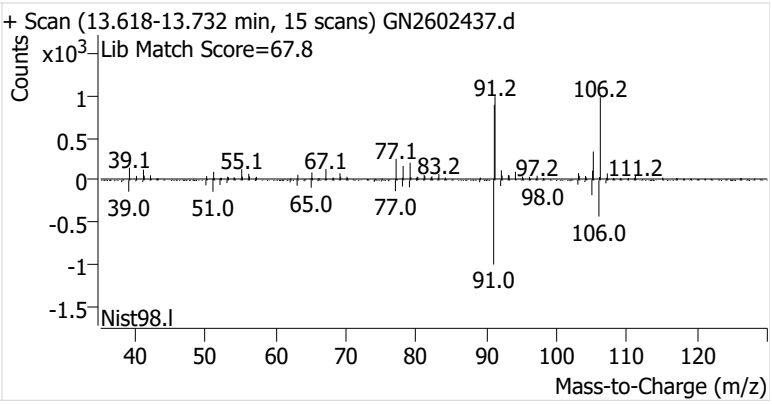
m-/p-Xylenes





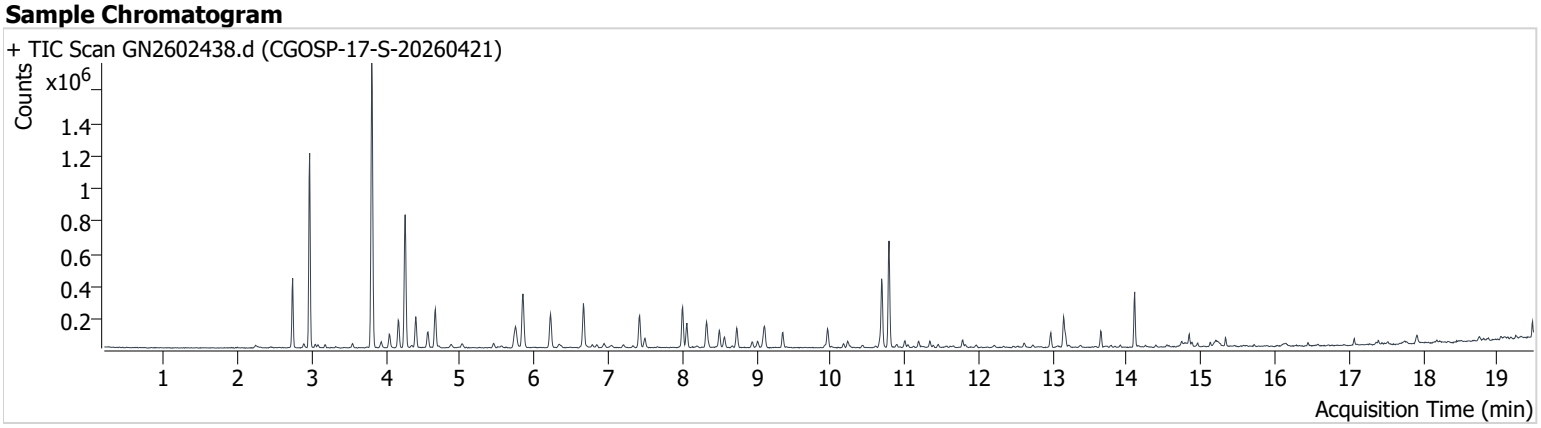
o-Xylene


+ EIC (91.1) Scan GN2602437.d
Counts
x10^4
13.647 min.
Acquisition Time (min)


+ Scan (13.618-13.732 min, 15 scans) GN2602437.d
Lib Match Score=67.8
Counts
x10^3
91.2
106.2
39.1
55.1
67.1
77.1
83.2
97.2
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Nist98.l
Mass-to-Charge (m/z)

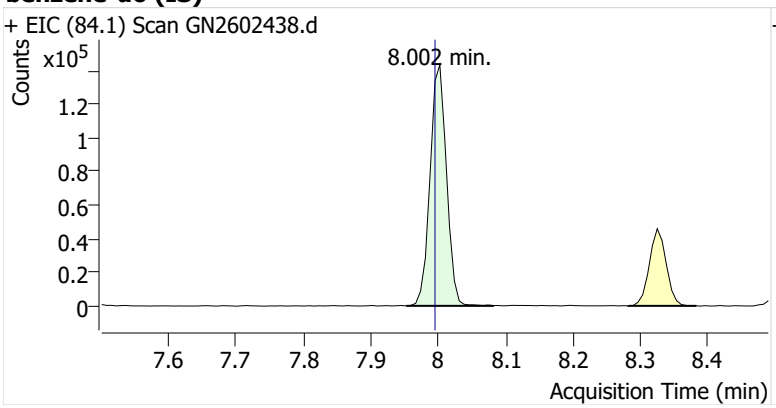
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Comment	B46148
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Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

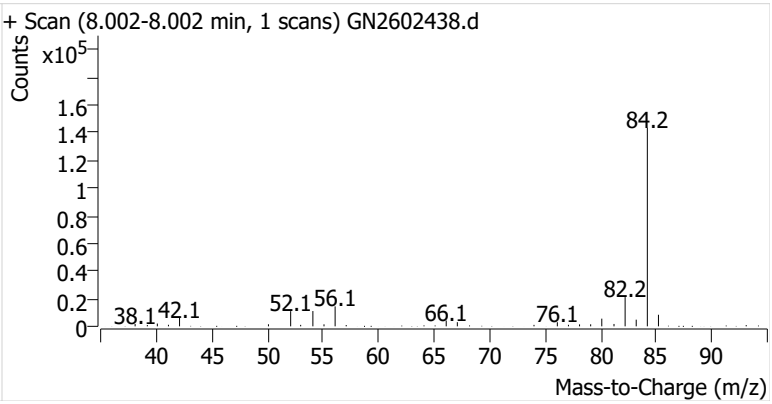
Sample Chromatogram



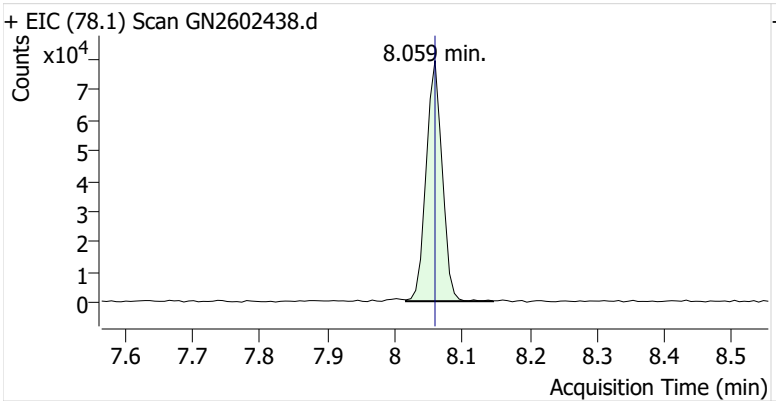
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	242,352	
Benzene	benzene-d6 (IS)	8.059	8.059	130,727	
Toluene-d8 (IS)		10.688	10.688	277,973	
Toluene	Toluene-d8 (IS)	10.789	10.789	437,678	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	62,249	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	138,049	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	54,075	

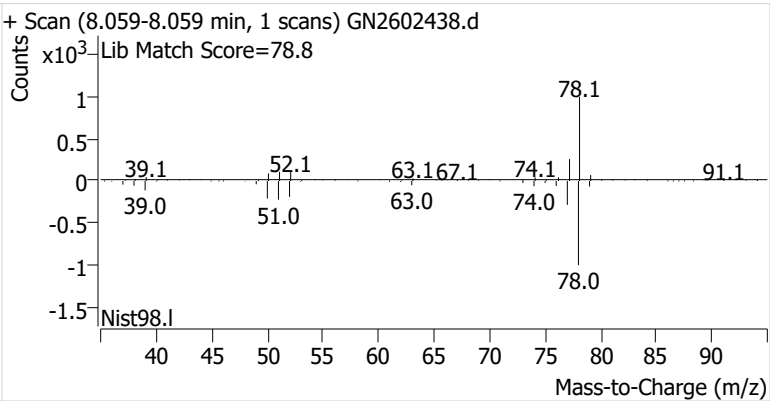
benzene-d6 (IS)



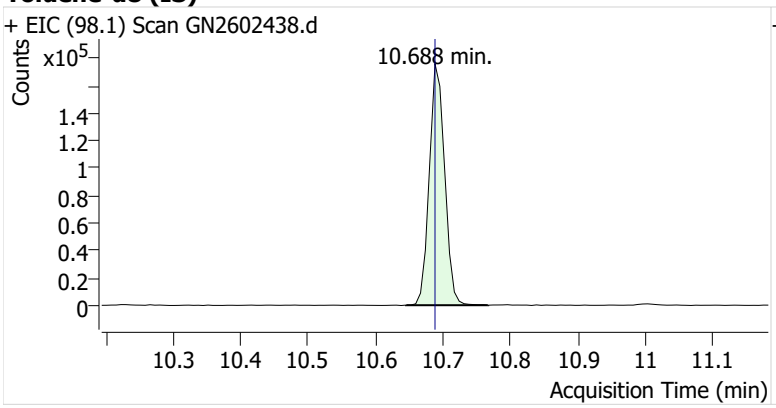


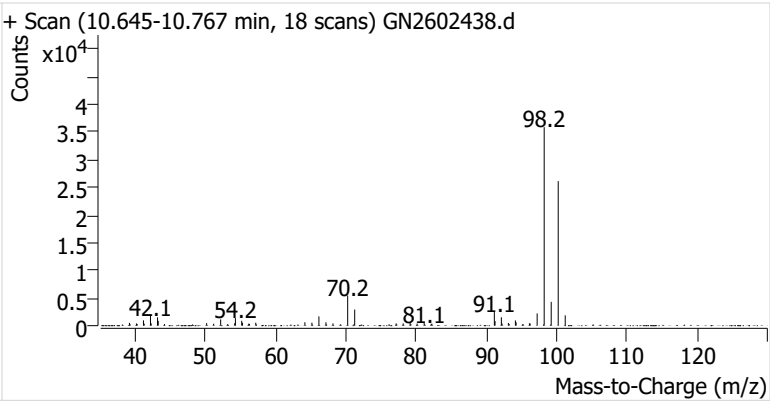
Benzene



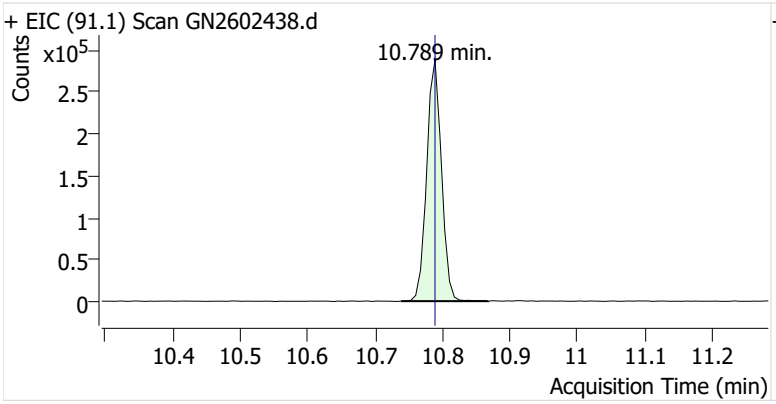


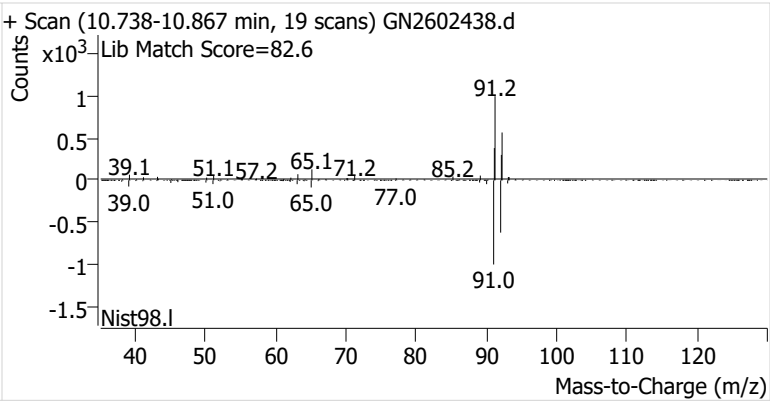
Toluene-d8 (IS)



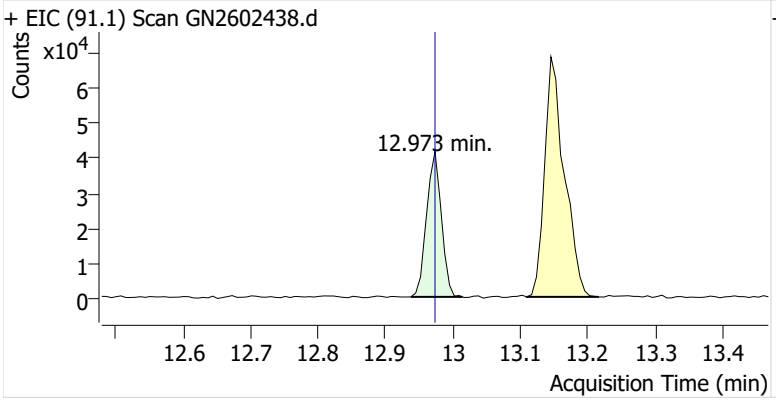


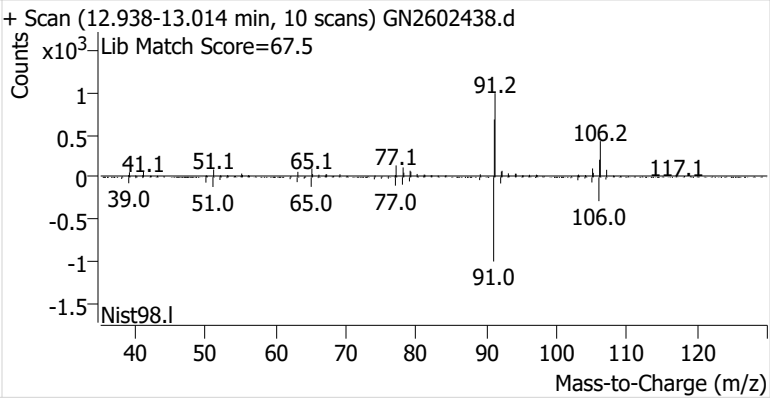
Toluene



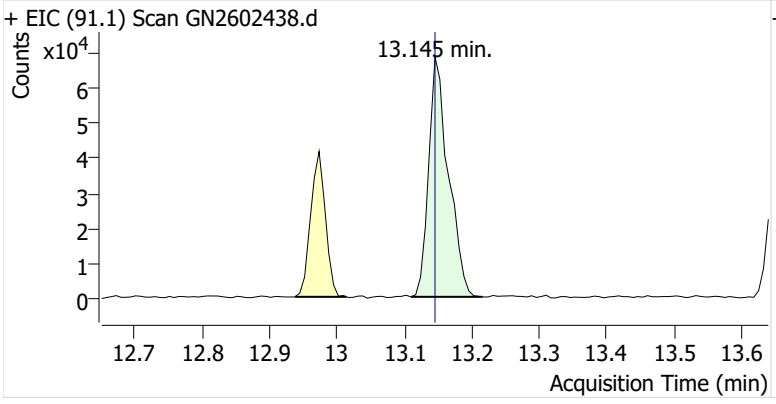


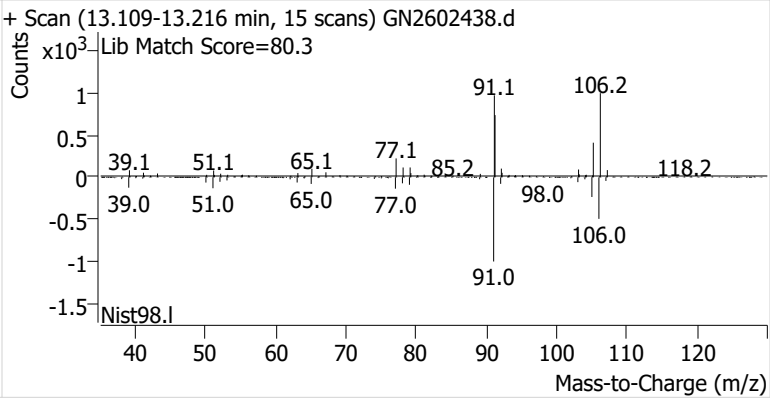
Ethylbenzene



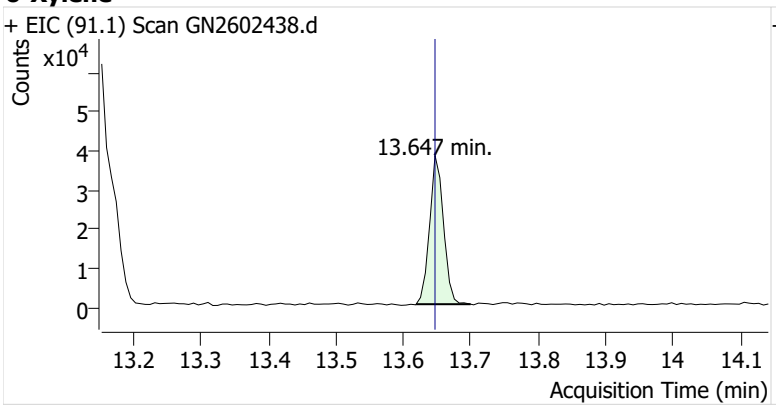


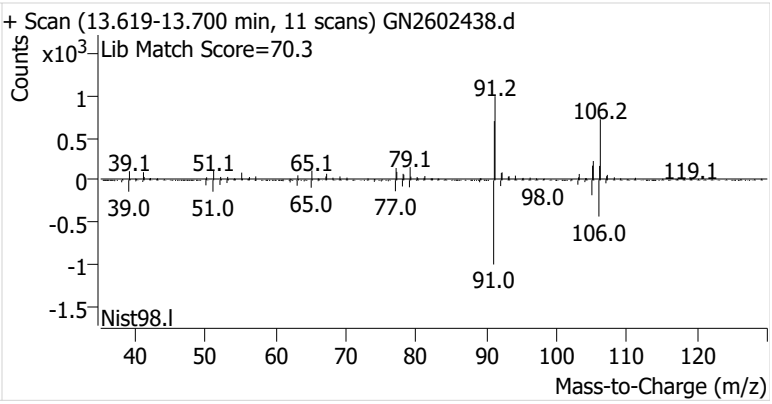
m-/p-Xylenes





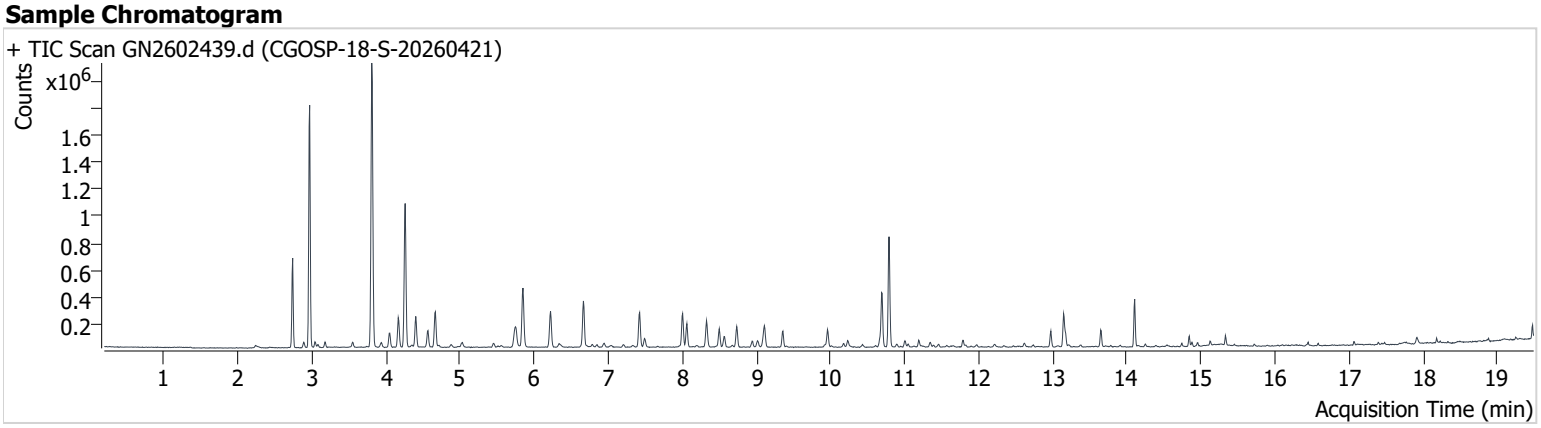
o-Xylene


+ EIC (91.1) Scan GN2602438.d
Counts
x10^4
13.647 min.
Acquisition Time (min)


+ Scan (13.619-13.700 min, 11 scans) GN2602438.d
Lib Match Score=70.3
Counts
x10^3
91.2
106.2
39.1
51.1
65.1
79.1
119.1
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39.0
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65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

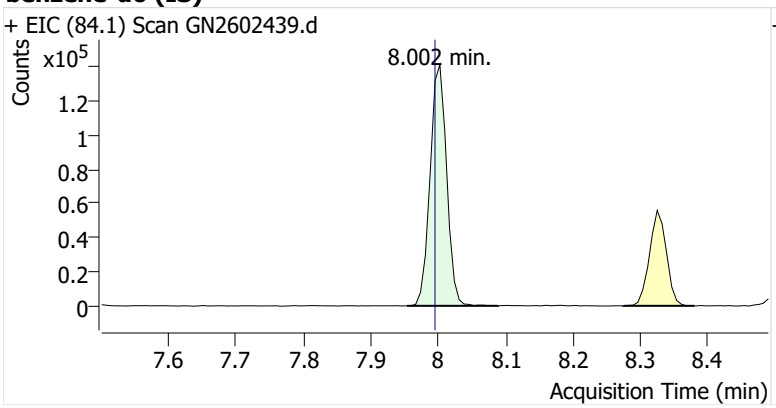
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Comment	C36942
Data File	GN2602439.d
Acq. Date-Time	5/6/2026 11:32:32 PM
Acq. Method File	M325B.MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

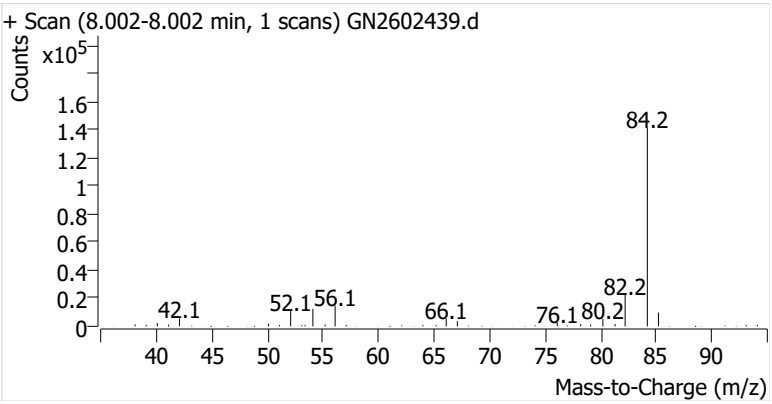
Sample Chromatogram



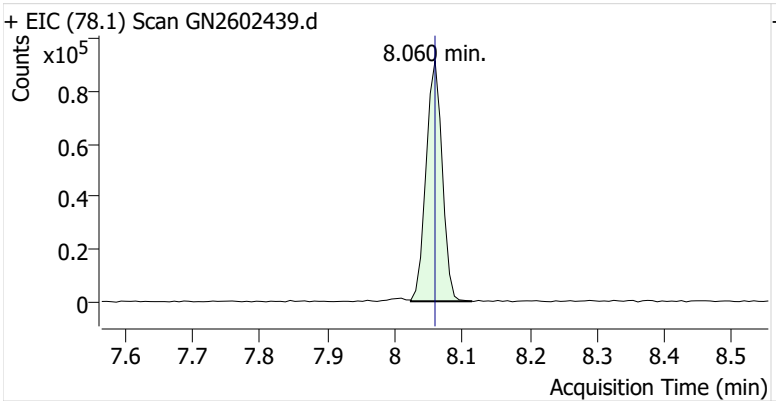
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	240,147	
Benzene	benzene-d6 (IS)	8.060	8.059	151,363	
Toluene-d8 (IS)		10.688	10.688	276,810	
Toluene	Toluene-d8 (IS)	10.789	10.789	552,657	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	76,347	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	184,932	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	68,496	

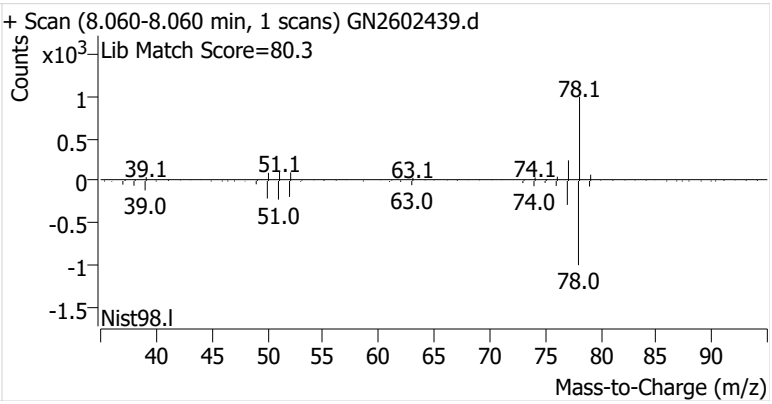
benzene-d6 (IS)



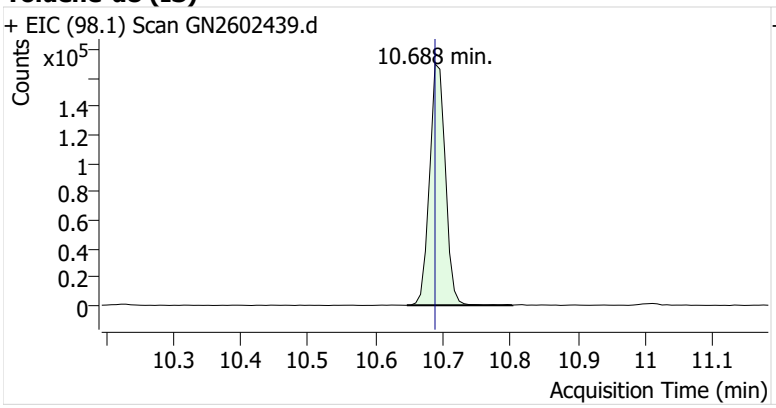


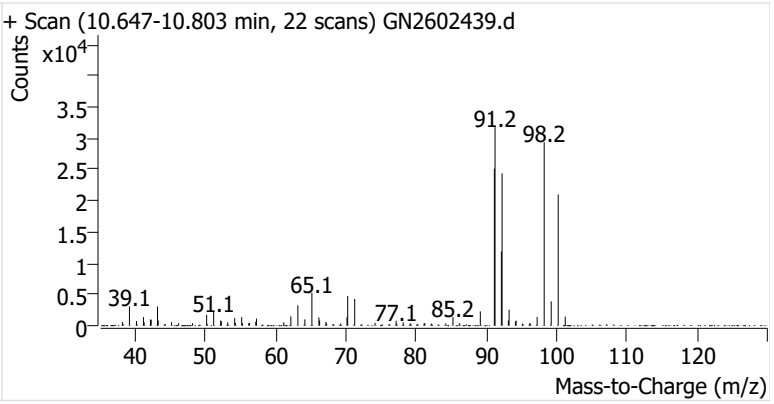
Benzene



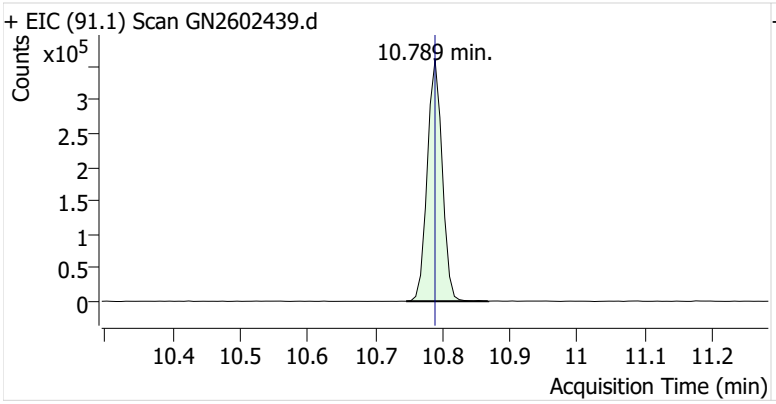


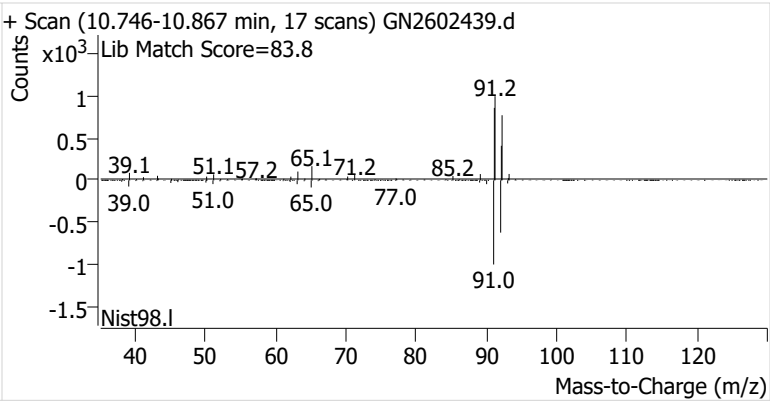
Toluene-d8 (IS)



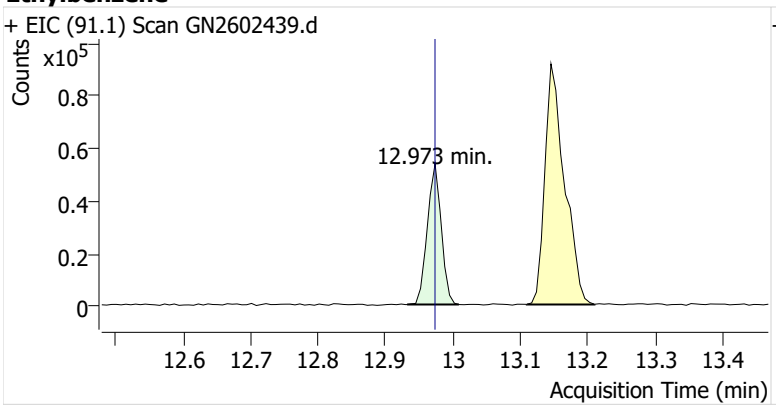


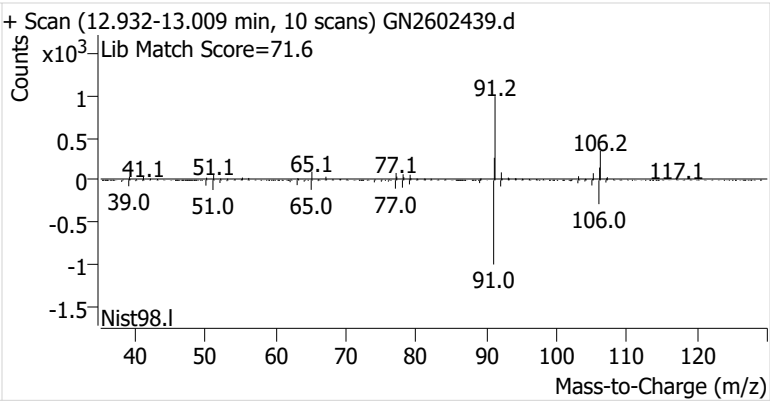
Toluene



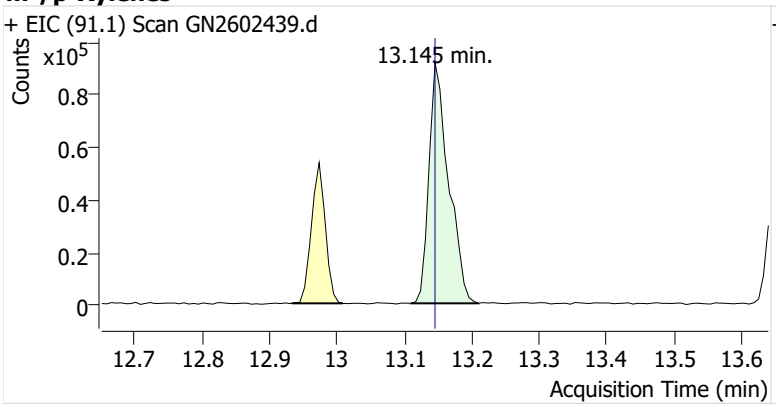


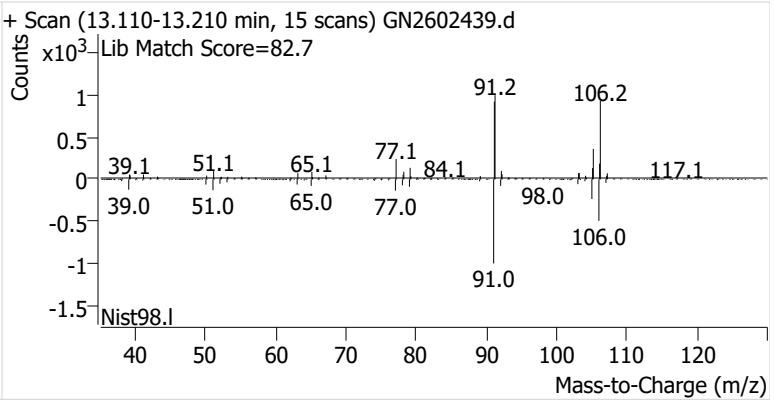
Ethylbenzene



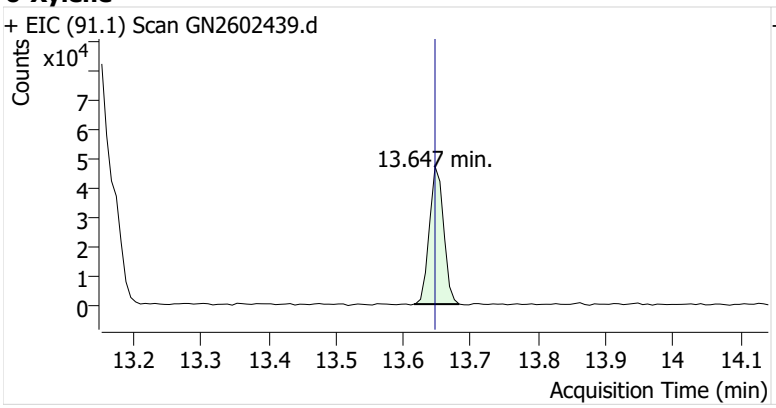


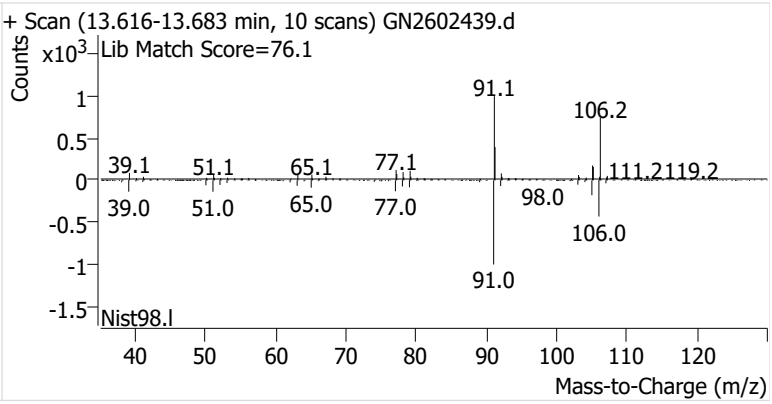
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan GN2602439.d
Counts
x10^4
13.647 min.
Acquisition Time (min)


+ Scan (13.616-13.683 min, 10 scans) GN2602439.d
Lib Match Score=76.1
Counts
x10^3
91.1
106.2
39.1
51.1
65.1
77.1
111.2119.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

Initial Calibration

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP203-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
GN121625A_CC185154	Benzene	1	GN2501852.d	5.94	55576	56.3	332802	1.584	0.086
GN121625A_CC185154	Benzene	2	GN2501853.d	11.88	105856	56.3	327485	1.533	0.051
GN121625A_CC185154	Benzene	3	GN2501854.d	23.76	181486	56.3	331293	1.299	-0.11
GN121625A_CC185154	Benzene	4	GN2501855.d	47.52	353674	56.3	329366	1.273	-0.13
GN121625A_CC185154	Benzene	5	GN2501862.d	120.44	1128769	56.3	350483	1.506	0.032
GN121625A_CC185154	Benzene	6	GN2501857.d	237.58	2126487	56.3	325374	1.550	0.062
GN121625A_CC185154	Benzene	7	GN2501858.d	712.73	6101684	56.3	328403	1.468	0.0065
						Avg:	332172	1.459	
						%RSD:	2.5%	8.5%	
GN121625A_CC185154	Toluene	1	GN2501852.d	5.22	63850	66.1	370172	2.184	0.2
GN121625A_CC185154	Toluene	2	GN2501853.d	10.43	114053	66.1	365714	1.975	0.088
GN121625A_CC185154	Toluene	3	GN2501854.d	20.87	204237	66.1	379443	1.704	-0.061
GN121625A_CC185154	Toluene	4	GN2501855.d	41.73	379499	66.1	396764	1.514	-0.17
GN121625A_CC185154	Toluene	5	GN2501862.d	105.78	1152738	66.1	402330	1.789	-0.014
GN121625A_CC185154	Toluene	6	GN2501857.d	208.66	2113716	66.1	365482	1.831	0.0085
GN121625A_CC185154	Toluene	7	GN2501858.d	625.99	6012718	66.1	370916	1.711	-0.058
						Avg:	378689	1.816	
						%RSD:	4.0%	11.8%	
GN121625A_CC185154	Ethylbenzene	1	GN2501852.d	5.42	69841	66.1	370172	2.299	0.13
GN121625A_CC185154	Ethylbenzene	2	GN2501853.d	10.84	133345	66.1	365714	2.221	0.091
GN121625A_CC185154	Ethylbenzene	3	GN2501854.d	21.69	260455	66.1	379443	2.091	0.027
GN121625A_CC185154	Ethylbenzene	4	GN2501855.d	43.37	473762	66.1	396764	1.819	-0.11
GN121625A_CC185154	Ethylbenzene	5	GN2501862.d	109.94	1213646	66.1	402330	1.813	-0.11
GN121625A_CC185154	Ethylbenzene	6	GN2501857.d	216.87	2478024	66.1	365482	2.065	0.015
GN121625A_CC185154	Ethylbenzene	7	GN2501858.d	650.60	7088385	66.1	370916	1.941	-0.047
						Avg:	378689	2.036	
						%RSD:	4.0%	9.3%	
GN121625A_CC185154	m-/p-Xylenes	1	GN2501852.d	6.08	60329	66.1	370172	1.772	0.12
GN121625A_CC185154	m-/p-Xylenes	2	GN2501853.d	12.15	117660	66.1	365714	1.749	0.1
GN121625A_CC185154	m-/p-Xylenes	3	GN2501854.d	24.30	236581	66.1	379443	1.695	0.069
GN121625A_CC185154	m-/p-Xylenes	4	GN2501855.d	48.61	419454	66.1	396764	1.437	-0.094
GN121625A_CC185154	m-/p-Xylenes	5	GN2501862.d	123.21	1010169	66.1	402330	1.346	-0.15
GN121625A_CC185154	m-/p-Xylenes	6	GN2501857.d	243.05	2102079	66.1	365482	1.563	-0.014
GN121625A_CC185154	m-/p-Xylenes	7	GN2501858.d	729.15	6305677	66.1	370916	1.540	-0.029
						Avg:	378689	1.586	
						%RSD:	4.0%	10.1%	
GN121625A_CC185154	o-Xylene	1	GN2501852.d	5.65	58227	66.1	370172	1.839	0.13
GN121625A_CC185154	o-Xylene	2	GN2501853.d	11.30	112830	66.1	365714	1.803	0.11
GN121625A_CC185154	o-Xylene	3	GN2501854.d	22.60	229395	66.1	379443	1.767	0.089

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP203-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
GN121625A_CC185154	o-Xylene	4	GN2501855.d	45.21	396408	66.1	396764	1.460	-0.1
GN121625A_CC185154	o-Xylene	5	GN2501862.d	114.58	960624	66.1	402330	1.377	-0.15
GN121625A_CC185154	o-Xylene	6	GN2501857.d	226.03	1981547	66.1	365482	1.585	-0.024
GN121625A_CC185154	o-Xylene	7	GN2501858.d	678.09	5821829	66.1	370916	1.529	-0.058
						Avg:	378689	1.623	
						%RSD:	4.0%	11.2%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
GN121625A_CC185154	Benzene	ICV	GN2501859.d	443.05	3664850	56.3	332400	1.402	-3.9%
GN121625A_CC185154	Toluene	ICV	GN2501859.d	453.68	4209275	66.1	382695	1.602	-12.0%
GN121625A_CC185154	Ethylbenzene	ICV	GN2501859.d	448.57	4669816	66.1	382695	1.797	-12.0%
GN121625A_CC185154	m-/p-Xylenes	ICV	GN2501859.d	455.55	3557308	66.1	382695	1.348	-15.0%
GN121625A_CC185154	o-Xylene	ICV	GN2501859.d	456.43	3560083	66.1	382695	1.347	-17.0%

M325B PDF Report ver.20260421

Sample Custody

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Onterris 2026FP203 Page # 1 of # 1

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	CITGO South Portland	Client Name:	Onterris Air Quality Services	PO#:	
Site Address:	102 Mechanic St.	Project Number:	PROJ-050158	Sample Event #	2026FP203
City:	South Portland	Project Manager:	Sabarish Selvarajan	Sorbent:	Carbopak-X
State	Maine	Email Address:	sabarishselvarajan@onterris.com		
Zip:	04106	Telephone #:	973-722-7895		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	C69800	S	4/21/26	11:20 AM	5/5/26	11:45 AM	KV/KV		
2	B43644	S	4/21/26	11:21 AM	5/5/26	11:47 AM	KV/KV		
3	C20547	S	4/21/26	11:23 AM	5/5/26	11:49 AM	KV/KV		
3	C73589	D	4/21/26	11:23 AM	5/5/26	11:49 AM	KV/KV		
3	C70189	B	4/21/26	11:23 AM	5/5/26	11:49 AM	KV/KV		
4	C01531	S	4/21/26	11:25 AM	5/5/26	11:52 AM	KV/KV		
5	C55312	S	4/21/26	11:26 AM	5/5/26	11:54 AM	KV/KV		
6	C68598	S	4/21/26	11:28 AM	5/5/26	11:56 AM	KV/KV		
7	C70752	S	4/21/26	11:30 AM	5/5/26	11:58 AM	KV/KV		
8	B29962	S	4/21/26	11:31 AM	5/5/26	12:00 PM	KV/KV		
9	C55762	S	4/21/26	11:34 AM	5/5/26	12:02 PM	KV/KV		
9	C53602	D	4/21/26	11:34 AM	5/5/26	12:02 PM	KV/KV		
9	C69567	B	4/21/26	11:34 AM	5/5/26	12:02 PM	KV/KV		
10	C71718	S	4/21/26	11:35 AM	5/5/26	12:04 PM	KV/KV		
11	C69746	S	4/21/26	11:36 AM	5/5/26	12:06 PM	KV/KV		
12	C37429	S	4/21/26	11:37 AM	5/5/26	12:08 PM	KV/KV		
13	C37510	S	4/21/26	11:39 AM	5/5/26	12:10 PM	KV/KV		
14	C57696	S	4/21/26	11:40 AM	5/5/26	12:12 PM	KV/KV		
15	C70826	S	4/21/26	11:41 AM	5/5/26	12:14 PM	KV/KV		
16	B47853	S	4/21/26	11:43 AM	5/5/26	12:16 PM	KV/KV		
17	B46148	S	4/21/26	11:45 AM	5/5/26	12:18 PM	KV/KV		
18	C36942	S	4/21/26	11:47 AM	5/5/26	12:20 PM	KV/KV		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Kosta Voukidis	KV	5/5/2026	17:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
David Taylor		5/6/26 DLT 5/6/26	10:40 AM
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good	Benzene, Toluene, Ethylbenzene, O-xylenes, m-/p-xylenes	Y	
Temp: Blank Temp: 13.8 Fluke 4		Add Custody Seal # below: 25E08939	

Comments:

This Is The Last Page Of This Report.

CITGO – South Portland Terminal

102 Mechanic St.
South Portland, ME 04106

Sampling Event 53 CITGO - South Portland Terminal

Client Project# PROJ-050158
Samples Received: 5/20/2026

Analytical Report
2026FP204

EPA Method 325B Analysis

Report Issue Date: 5/28/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



Matt Cavanaugh
Matthew.Cavanaugh@onterris.com / www.onterris.com
O: (919) 850-4392
Onterris/Enthalpy
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026FP204-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

1. Custody

The samples were received at Onterris/Enthalpy on May 20, 2026 at 17.1 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Onterris/Enthalpy.

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
CGOSP-1-S-20260505	C71638	Sample
CGOSP-2-S-20260505	C69543	Sample
CGOSP-3-S-20260505	B53272	Sample
CGOSP-3-D-20260505	C57570	Duplicate
CGOSP-3-B-20260505	C57452	Blank
CGOSP-4-S-20260505	C57445	Sample
CGOSP-5-S-20260505	B53271	Sample
CGOSP-6-S-20260505	B43016	Sample
CGOSP-7-S-20260505	C01945	Sample
CGOSP-8-S-20260505	C68579	Sample
CGOSP-9-S-20260505	B49639	Sample
CGOSP-9-D-20260505	C38900	Duplicate
CGOSP-9-B-20260505	C61630	Blank
CGOSP-10-S-20260505	C33494	Sample
CGOSP-11-S-20260505	C70873	Sample
CGOSP-12-S-20260505	B48147	Sample
CGOSP-13-S-20260505	C73575	Sample
CGOSP-14-S-20260505	C71655	Sample
CGOSP-15-S-20260505	C16074	Sample
CGOSP-16-S-20260505	B50910	Sample
CGOSP-17-S-20260505	C60264	Sample
CGOSP-18-S-20260505	C71581	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026FP204-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

3. Calibration

All BFB tune criteria have been met for this analysis.

The lowest level for the initial calibration (T011326A_CC185154_R1) did not meet method criteria for Benzene and has been excluded from the curve for that analyte. This results in the LOQ (Limit of Quantitation) being elevated for Benzene. The integrity of the reported data is not compromised. The initial calibration met all other 30% RSD criteria. The initial calibration verification met ±30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in ug/m^3 and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Onterris/Enthalpy, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP204-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20260505	C71638	1.36		4.74		0.716		2.43		0.911	
CGOSP-2-S-20260505	C69543	0.843	J	2.53		0.446	J	1.48		0.565	ND
CGOSP-3-S-20260505	B53272	1.18		3.62		0.648		1.68		0.628	J
CGOSP-3-D-20260505	C57570	1.21		3.92		0.679		2.14		0.774	
CGOSP-3-B-20260505	C57452	0.189	ND	0.244	ND	0.312	ND	0.540	ND	0.565	ND
CGOSP-4-S-20260505	C57445	1.56		5.21		0.900		2.86		1.07	
CGOSP-5-S-20260505	B53271	1.75		5.66		1.01		2.86		1.06	
CGOSP-6-S-20260505	B43016	1.80		5.73		1.25		3.25		1.20	
CGOSP-7-S-20260505	C01945	1.87		5.89		1.07		2.84		1.05	
CGOSP-8-S-20260505	C68579	1.93		5.95		0.894		2.67		0.961	
CGOSP-9-S-20260505	B49639	2.36		7.80		1.23		3.41		1.22	
CGOSP-9-D-20260505	C38900	2.37		7.62		1.09		3.31		1.17	
CGOSP-9-B-20260505	C61630	0.189	ND	0.244	ND	0.312	ND	0.540	ND	0.565	ND
CGOSP-10-S-20260505	C33494	1.55		4.52		0.684		2.01		0.688	
CGOSP-11-S-20260505	C70873	1.23		3.58		0.592	J	1.93		0.697	
CGOSP-12-S-20260505	B48147	1.24		3.13		0.450	J	1.13		0.565	ND
CGOSP-13-S-20260505	C73575	1.08		3.04		0.493	J	1.50		0.565	ND
CGOSP-14-S-20260505	C71655	1.07		3.15		0.549	J	1.69		0.601	J
CGOSP-15-S-20260505	C16074	1.30		4.12		0.899		2.37		0.900	
CGOSP-16-S-20260505	B50910	1.84		6.63		1.12		3.16		1.17	
CGOSP-17-S-20260505	C60264	1.69		6.41		1.00		3.38		1.24	
CGOSP-18-S-20260505	C71581	2.56		9.64		1.32		4.47		1.61	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP204-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260505	C71638	1.36	0.427	18.0	54.2	0.656	20168	0.189	0.912	0.0592	0.286		T2602585.D	2026-05-20 15:01	1.384	8.164	169292	380097	56.0	8.109	-1.7%
CGOSP-2-S-20260505	C69543	0.843	0.264	11.1	54.2	0.656	20168	0.189	0.912	0.0592	0.286	J	T2602586.D	2026-05-20 15:27	1.384	8.165	104205	378235	56.0	8.110	-2.2%
CGOSP-3-S-20260505	B53272	1.18	0.370	15.6	54.2	0.656	20168	0.189	0.912	0.0592	0.286		T2602587.D	2026-05-20 15:52	1.384	8.165	146862	380461	56.0	8.104	-1.6%
CGOSP-3-D-20260505	C57570	1.21	0.380	16.0	54.2	0.656	20168	0.189	0.912	0.0592	0.286		T2602588.D	2026-05-20 16:18	1.384	8.165	149197	376500	56.0	8.104	-2.7%
CGOSP-3-B-20260505	C57452	0.189	0.0592		54.2	0.656	20168	0.189	0.912	0.0592	0.286	ND	T2602583.D	2026-05-20 14:10	1.384	8.165	2573	380097	56.0	8.104	-1.7%
CGOSP-4-S-20260505	C57445	1.56	0.489	20.6	54.2	0.656	20167	0.189	0.912	0.0592	0.286		T2602589.D	2026-05-20 16:44	1.384	8.171	193747	379712	56.0	8.110	-1.8%
CGOSP-5-S-20260505	B53271	1.75	0.547	23.1	54.2	0.656	20167	0.189	0.912	0.0592	0.286		T2602590.D	2026-05-20 17:10	1.384	8.165	215201	377223	56.0	8.110	-2.5%
CGOSP-6-S-20260505	B43016	1.80	0.563	23.8	54.2	0.656	20167	0.189	0.912	0.0592	0.286		T2602591.D	2026-05-20 17:36	1.384	8.165	220894	375992	56.0	8.110	-2.8%
CGOSP-7-S-20260505	C01945	1.87	0.587	24.8	54.2	0.656	20167	0.189	0.912	0.0592	0.286		T2602592.D	2026-05-20 18:01	1.384	8.165	232087	378939	56.0	8.110	-2.0%
CGOSP-8-S-20260505	C68579	1.93	0.605	25.5	54.2	0.656	20167	0.189	0.912	0.0592	0.286		T2602593.D	2026-05-20 18:27	1.384	8.165	236145	374279	56.0	8.110	-3.2%
CGOSP-9-S-20260505	B49639	2.36	0.741	31.3	54.3	0.656	20167	0.189	0.912	0.0592	0.286		T2602594.D	2026-05-20 18:53	1.384	8.164	294258	380835	56.0	8.109	-1.5%
CGOSP-9-D-20260505	C38900	2.37	0.741	31.3	54.3	0.656	20167	0.189	0.912	0.0592	0.286		T2602596.D	2026-05-20 19:44	1.384	8.165	291680	377389	56.0	8.110	-2.4%
CGOSP-9-B-20260505	C61630	0.189	0.0592		54.3	0.656	20167	0.189	0.912	0.0592	0.286	ND	T2602584.D	2026-05-20 14:36	1.384	8.164	3408	380386	56.0	8.103	-1.7%
CGOSP-10-S-20260505	C33494	1.55	0.487	20.6	54.3	0.656	20167	0.189	0.912	0.0592	0.286		T2602597.D	2026-05-20 20:10	1.384	8.165	191779	377470	56.0	8.110	-2.4%
CGOSP-11-S-20260505	C70873	1.23	0.385	16.2	54.3	0.656	20167	0.189	0.912	0.0592	0.286		T2602598.D	2026-05-20 20:35	1.384	8.164	150839	375906	56.0	8.109	-2.8%
CGOSP-12-S-20260505	B48147	1.24	0.389	16.4	54.3	0.656	20167	0.189	0.912	0.0592	0.286		T2602599.D	2026-05-20 21:01	1.384	8.165	155005	381643	56.0	8.103	-1.3%
CGOSP-13-S-20260505	C73575	1.08	0.340	14.3	54.3	0.656	20167	0.189	0.912	0.0592	0.286		T2602600.D	2026-05-20 21:27	1.384	8.165	135847	383437	56.0	8.104	-0.9%
CGOSP-14-S-20260505	C71655	1.07	0.337	14.2	54.3	0.656	20167	0.189	0.912	0.0592	0.286		T2602601.D	2026-05-20 21:53	1.384	8.165	134244	382277	56.0	8.104	-1.2%
CGOSP-15-S-20260505	C16074	1.30	0.408	17.2	54.3	0.656	20167	0.189	0.912	0.0592	0.286		T2602602.D	2026-05-20 22:18	1.384	8.165	162045	380872	56.0	8.110	-1.5%
CGOSP-16-S-20260505	B50910	1.84	0.575	24.3	54.3	0.656	20167	0.189	0.912	0.0592	0.286		T2602603.D	2026-05-20 22:44	1.384	8.165	230393	383784	56.0	8.110	-0.8%
CGOSP-17-S-20260505	C60264	1.69	0.528	22.3	54.3	0.656	20167	0.189	0.912	0.0592	0.286		T2602604.D	2026-05-20 23:09	1.384	8.165	210574	382284	56.0	8.110	-1.2%
CGOSP-18-S-20260505	C71581	2.56	0.801	33.8	54.3	0.656	20167	0.189	0.912	0.0592	0.286		T2602605.D	2026-05-20 23:35	1.384	8.165	322023	385240	56.0	8.110	-0.4%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260505	C71638	4.74	1.26	48.6	54.2	0.509	20168	0.244	0.516	0.0647	0.137		T2602585.D	2026-05-20 15:01	1.669	10.899	491551	397596	65.7	10.801	0.4%
CGOSP-2-S-20260505	C69543	2.53	0.673	26.0	54.2	0.509	20168	0.244	0.516	0.0647	0.137		T2602586.D	2026-05-20 15:27	1.669	10.899	258376	391026	65.7	10.802	-1.2%
CGOSP-3-S-20260505	B53272	3.62	0.962	37.2	54.2	0.509	20168	0.244	0.516	0.0647	0.137		T2602587.D	2026-05-20 15:52	1.669	10.899	366499	387810	65.7	10.802	-2.1%
CGOSP-3-D-20260505	C57570	3.92	1.04	40.2	54.2	0.509	20168	0.244	0.516	0.0647	0.137		T2602588.D	2026-05-20 16:18	1.669	10.899	399375	390381	65.7	10.802	-1.4%
CGOSP-3-B-20260505	C57452	0.244	0.0647		54.2	0.509	20168	0.244	0.516	0.0647	0.137	ND	T2602583.D	2026-05-20 14:10	1.669	10.893	5335	393386	65.7	10.802	-0.6%
CGOSP-4-S-20260505	C57445	5.21	1.38	53.4	54.2	0.509	20167	0.244	0.516	0.0647	0.137		T2602589.D	2026-05-20 16:44	1.669	10.899	530698	390618	65.7	10.802	-1.3%
CGOSP-5-S-20260505	B53271	5.66	1.50	58.1	54.2	0.509	20167	0.244	0.516	0.0647	0.137		T2602590.D	2026-05-20 17:10	1.669	10.899	568664	384860	65.7	10.801	-2.8%
CGOSP-6-S-20260505	B43016	5.73	1.52	58.8	54.2	0.509	20167	0.244	0.516	0.0647	0.137		T2602591.D	2026-05-20 17:36	1.669	10.899	571993	382704	65.7	10.802	-3.3%
CGOSP-7-S-20260505	C01945	5.89	1.56	60.4	54.2	0.509	20167	0.244	0.516	0.0647	0.137		T2602592.D	2026-05-20 18:01	1.669	10.899	589141	383738	65.7	10.802	-3.1%
CGOSP-8-S-20260505	C68579	5.95	1.58	61.0	54.2	0.509	20167	0.244	0.516	0.0647	0.137		T2602593.D	2026-05-20 18:27	1.669	10.899	592531	382080	65.7	10.801	-3.5%
CGOSP-9-S-20260505	B49639	7.80	2.07	80.0	54.3	0.509	20167	0.244	0.516	0.0647	0.137		T2602594.D	2026-05-20 18:53	1.669	10.899	781082	383975	65.7	10.801	-3.0%
CGOSP-9-D-20260505	C38900	7.62	2.02	78.2	54.3	0.509	20167	0.244	0.516	0.0647	0.137		T2602596.D	2026-05-20 19:44	1.669	10.893	772358	388476	65.7	10.802	-1.9%
CGOSP-9-B-20260505	C61630	0.244	0.0647		54.3	0.509	20167	0.244	0.516	0.0647	0.137	ND	T2602584.D	2026-05-20 14:36	1.669	10.899	7209	394093	65.7	10.801	-0.5%
CGOSP-10-S-20260505	C33494	4.52	1.20	46.4	54.3	0.509	20167	0.244	0.516	0.0647	0.137		T2602597.D	2026-05-20 20:10	1.669	10.899	450617	381916	65.7	10.802	-3.5%
CGOSP-11-S-20260505	C70873	3.58	0.951	36.8	54.3	0.509	20167	0.244	0.516	0.0647	0.137		T2602598.D	2026-05-20 20:35	1.669	10.899	355376	380264	65.7	10.801	-4.0%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP204-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-12-S-20260505	B48147	3.13	0.831	32.1	54.3	0.509	20167	0.244	0.516	0.0647	0.137		T2602599.D	2026-05-20 21:01	1.669	10.899	310257	380157	65.7	10.801	-4.0%
CGOSP-13-S-20260505	C73575	3.04	0.808	31.2	54.3	0.509	20167	0.244	0.516	0.0647	0.137		T2602600.D	2026-05-20 21:27	1.669	10.899	305162	384541	65.7	10.801	-2.9%
CGOSP-14-S-20260505	C71655	3.15	0.837	32.3	54.3	0.509	20167	0.244	0.516	0.0647	0.137		T2602601.D	2026-05-20 21:53	1.669	10.899	319042	388202	65.7	10.802	-2.0%
CGOSP-15-S-20260505	C16074	4.12	1.09	42.3	54.3	0.509	20167	0.244	0.516	0.0647	0.137		T2602602.D	2026-05-20 22:18	1.669	10.899	418533	389347	65.7	10.802	-1.7%
CGOSP-16-S-20260505	B50910	6.63	1.76	68.0	54.3	0.509	20167	0.244	0.516	0.0647	0.137		T2602603.D	2026-05-20 22:44	1.669	10.899	687109	397530	65.7	10.802	0.4%
CGOSP-17-S-20260505	C60264	6.41	1.70	65.8	54.3	0.509	20167	0.244	0.516	0.0647	0.137		T2602604.D	2026-05-20 23:09	1.669	10.899	655111	391806	65.7	10.802	-1.0%
CGOSP-18-S-20260505	C71581	9.64	2.56	98.9	54.3	0.509	20167	0.244	0.516	0.0647	0.137		T2602605.D	2026-05-20 23:35	1.669	10.899	977054	388469	65.7	10.802	-1.9%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260505	C71638	0.716	0.165	6.50	54.2	0.450	20168	0.312	0.606	0.0719	0.140		T2602585.D	2026-05-20 15:01	1.765	13.083	69530	397596	65.7	10.801	0.4%
CGOSP-2-S-20260505	C69543	0.446	0.103	4.05	54.2	0.450	20168	0.312	0.606	0.0719	0.140	J	T2602586.D	2026-05-20 15:27	1.765	13.090	42609	391026	65.7	10.802	-1.2%
CGOSP-3-S-20260505	B53272	0.648	0.149	5.88	54.2	0.450	20168	0.312	0.606	0.0719	0.140		T2602587.D	2026-05-20 15:52	1.765	13.083	61292	387810	65.7	10.802	-2.1%
CGOSP-3-D-20260505	C57570	0.679	0.157	6.17	54.2	0.450	20168	0.312	0.606	0.0719	0.140		T2602588.D	2026-05-20 16:18	1.765	13.084	64747	390381	65.7	10.802	-1.4%
CGOSP-3-B-20260505	C57452	0.312	0.0719		54.2	0.450	20168	0.312	0.606	0.0719	0.140	ND	T2602583.D	2026-05-20 14:10	1.765	13.090	426	393386	65.7	10.802	-0.6%
CGOSP-4-S-20260505	C57445	0.900	0.207	8.17	54.2	0.450	20167	0.312	0.606	0.0719	0.140		T2602589.D	2026-05-20 16:44	1.765	13.083	85803	390618	65.7	10.802	-1.3%
CGOSP-5-S-20260505	B53271	1.01	0.234	9.20	54.2	0.450	20167	0.312	0.606	0.0719	0.140		T2602590.D	2026-05-20 17:10	1.765	13.083	95232	384860	65.7	10.801	-2.8%
CGOSP-6-S-20260505	B43016	1.25	0.289	11.4	54.2	0.450	20167	0.312	0.606	0.0719	0.140		T2602591.D	2026-05-20 17:36	1.765	13.083	117022	382704	65.7	10.802	-3.3%
CGOSP-7-S-20260505	C01945	1.07	0.246	9.71	54.2	0.450	20167	0.312	0.606	0.0719	0.140		T2602592.D	2026-05-20 18:01	1.765	13.083	100148	383738	65.7	10.802	-3.1%
CGOSP-8-S-20260505	C68579	0.894	0.206	8.12	54.2	0.450	20167	0.312	0.606	0.0719	0.140		T2602593.D	2026-05-20 18:27	1.765	13.083	83394	382080	65.7	10.801	-3.5%
CGOSP-9-S-20260505	B49639	1.23	0.284	11.2	54.3	0.450	20167	0.312	0.606	0.0719	0.140		T2602594.D	2026-05-20 18:53	1.765	13.083	115457	383975	65.7	10.801	-3.0%
CGOSP-9-D-20260505	C38900	1.09	0.251	9.90	54.3	0.450	20167	0.312	0.606	0.0719	0.140		T2602596.D	2026-05-20 19:44	1.765	13.083	103355	388476	65.7	10.802	-1.9%
CGOSP-9-B-20260505	C61630	0.312	0.0719		54.3	0.450	20167	0.312	0.606	0.0719	0.140	ND	T2602584.D	2026-05-20 14:36	1.765	13.303	0	394093	65.7	10.801	-0.5%
CGOSP-10-S-20260505	C33494	0.684	0.158	6.21	54.3	0.450	20167	0.312	0.606	0.0719	0.140		T2602597.D	2026-05-20 20:10	1.765	13.083	63721	381916	65.7	10.802	-3.5%
CGOSP-11-S-20260505	C70873	0.592	0.137	5.38	54.3	0.450	20167	0.312	0.606	0.0719	0.140	J	T2602598.D	2026-05-20 20:35	1.765	13.083	54991	380264	65.7	10.801	-4.0%
CGOSP-12-S-20260505	B48147	0.450	0.104	4.08	54.3	0.450	20167	0.312	0.606	0.0719	0.140	J	T2602599.D	2026-05-20 21:01	1.765	13.083	41712	380157	65.7	10.801	-4.0%
CGOSP-13-S-20260505	C73575	0.493	0.114	4.48	54.3	0.450	20167	0.312	0.606	0.0719	0.140	J	T2602600.D	2026-05-20 21:27	1.765	13.083	46305	384541	65.7	10.801	-2.9%
CGOSP-14-S-20260505	C71655	0.549	0.127	4.98	54.3	0.450	20167	0.312	0.606	0.0719	0.140	J	T2602601.D	2026-05-20 21:53	1.765	13.090	52020	388202	65.7	10.802	-2.0%
CGOSP-15-S-20260505	C16074	0.899	0.207	8.16	54.3	0.450	20167	0.312	0.606	0.0719	0.140		T2602602.D	2026-05-20 22:18	1.765	13.083	85389	389347	65.7	10.802	-1.7%
CGOSP-16-S-20260505	B50910	1.12	0.259	10.2	54.3	0.450	20167	0.312	0.606	0.0719	0.140		T2602603.D	2026-05-20 22:44	1.765	13.083	108921	397530	65.7	10.802	0.4%
CGOSP-17-S-20260505	C60264	1.00	0.231	9.10	54.3	0.450	20167	0.312	0.606	0.0719	0.140		T2602604.D	2026-05-20 23:09	1.765	13.083	95884	391806	65.7	10.802	-1.0%
CGOSP-18-S-20260505	C71581	1.32	0.304	12.0	54.3	0.450	20167	0.312	0.606	0.0719	0.140		T2602605.D	2026-05-20 23:35	1.765	13.083	125096	388469	65.7	10.802	-1.9%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260505	C71638	2.43	0.560	22.1	54.2	0.450	20168	0.540	0.679	0.124	0.157		T2602585.D	2026-05-20 15:01	1.369	13.261	183043	397596	65.7	10.801	0.4%
CGOSP-2-S-20260505	C69543	1.48	0.341	13.4	54.2	0.450	20168	0.540	0.679	0.124	0.157		T2602586.D	2026-05-20 15:27	1.369	13.261	109382	391026	65.7	10.802	-1.2%
CGOSP-3-S-20260505	B53272	1.68	0.387	15.2	54.2	0.450	20168	0.540	0.679	0.124	0.157		T2602587.D	2026-05-20 15:52	1.369	13.261	123242	387810	65.7	10.802	-2.1%
CGOSP-3-D-20260505	C57570	2.14	0.492	19.4	54.2	0.450	20168	0.540	0.679	0.124	0.157		T2602588.D	2026-05-20 16:18	1.369	13.261	157848	390381	65.7	10.802	-1.4%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP204-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-3-B-20260505	C57452	0.540	0.124		54.2	0.450	20168	0.540	0.679	0.124	0.157	ND	T2602583.D	2026-05-20 14:10	1.369	12.961	0	393386	65.7	10.802	-0.6%
CGOSP-4-S-20260505	C57445	2.86	0.660	26.0	54.2	0.450	20167	0.540	0.680	0.124	0.157		T2602589.D	2026-05-20 16:44	1.369	13.261	211770	390618	65.7	10.802	-1.3%
CGOSP-5-S-20260505	B53271	2.86	0.659	25.9	54.2	0.450	20167	0.540	0.680	0.124	0.157		T2602590.D	2026-05-20 17:10	1.369	13.261	208186	384860	65.7	10.801	-2.8%
CGOSP-6-S-20260505	B43016	3.25	0.749	29.5	54.2	0.450	20167	0.540	0.680	0.124	0.157		T2602591.D	2026-05-20 17:36	1.369	13.261	235610	382704	65.7	10.802	-3.3%
CGOSP-7-S-20260505	C01945	2.84	0.655	25.8	54.2	0.450	20167	0.540	0.680	0.124	0.157		T2602592.D	2026-05-20 18:01	1.369	13.261	206534	383738	65.7	10.802	-3.1%
CGOSP-8-S-20260505	C68579	2.67	0.616	24.3	54.2	0.450	20167	0.540	0.680	0.124	0.157		T2602593.D	2026-05-20 18:27	1.369	13.261	193389	382080	65.7	10.801	-3.5%
CGOSP-9-S-20260505	B49639	3.41	0.786	31.0	54.3	0.450	20167	0.540	0.680	0.124	0.157		T2602594.D	2026-05-20 18:53	1.369	13.261	247887	383975	65.7	10.801	-3.0%
CGOSP-9-D-20260505	C38900	3.31	0.762	30.0	54.3	0.450	20167	0.540	0.680	0.124	0.157		T2602596.D	2026-05-20 19:44	1.369	13.261	243132	388476	65.7	10.802	-1.9%
CGOSP-9-B-20260505	C61630	0.540	0.124		54.3	0.450	20167	0.540	0.680	0.124	0.157	ND	T2602584.D	2026-05-20 14:36	1.369	13.340	0	394093	65.7	10.801	-0.5%
CGOSP-10-S-20260505	C33494	2.01	0.464	18.3	54.3	0.450	20167	0.540	0.680	0.124	0.157		T2602597.D	2026-05-20 20:10	1.369	13.261	145654	381916	65.7	10.802	-3.5%
CGOSP-11-S-20260505	C70873	1.93	0.445	17.5	54.3	0.450	20167	0.540	0.680	0.124	0.157		T2602598.D	2026-05-20 20:35	1.369	13.261	139090	380264	65.7	10.801	-4.0%
CGOSP-12-S-20260505	B48147	1.13	0.259	10.2	54.3	0.450	20167	0.540	0.680	0.124	0.157		T2602599.D	2026-05-20 21:01	1.369	13.261	81021	380157	65.7	10.801	-4.0%
CGOSP-13-S-20260505	C73575	1.50	0.346	13.6	54.3	0.450	20167	0.540	0.679	0.124	0.157		T2602600.D	2026-05-20 21:27	1.369	13.261	109158	384541	65.7	10.801	-2.9%
CGOSP-14-S-20260505	C71655	1.69	0.389	15.3	54.3	0.450	20167	0.540	0.679	0.124	0.157		T2602601.D	2026-05-20 21:53	1.369	13.261	124138	388202	65.7	10.802	-2.0%
CGOSP-15-S-20260505	C16074	2.37	0.547	21.5	54.3	0.450	20167	0.540	0.679	0.124	0.157		T2602602.D	2026-05-20 22:18	1.369	13.261	174898	389347	65.7	10.802	-1.7%
CGOSP-16-S-20260505	B50910	3.16	0.729	28.7	54.3	0.450	20167	0.540	0.679	0.124	0.157		T2602603.D	2026-05-20 22:44	1.369	13.261	238179	397530	65.7	10.802	0.4%
CGOSP-17-S-20260505	C60264	3.38	0.780	30.7	54.3	0.450	20167	0.540	0.679	0.124	0.157		T2602604.D	2026-05-20 23:09	1.369	13.261	251051	391806	65.7	10.802	-1.0%
CGOSP-18-S-20260505	C71581	4.47	1.03	40.6	54.3	0.450	20167	0.540	0.679	0.124	0.157		T2602605.D	2026-05-20 23:35	1.369	13.261	328826	388469	65.7	10.802	-1.9%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260505	C71638	0.911	0.210	8.27	54.2	0.450	20168	0.565	0.632	0.130	0.146		T2602585.D	2026-05-20 15:01	1.428	13.762	71526	397596	65.7	10.801	0.4%
CGOSP-2-S-20260505	C69543	0.565	0.130		54.2	0.450	20168	0.565	0.632	0.130	0.146	ND	T2602586.D	2026-05-20 15:27	1.428	13.763	40498	391026	65.7	10.802	-1.2%
CGOSP-3-S-20260505	B53272	0.628	0.145	5.70	54.2	0.450	20168	0.565	0.632	0.130	0.146	J	T2602587.D	2026-05-20 15:52	1.428	13.763	48042	387810	65.7	10.802	-2.1%
CGOSP-3-D-20260505	C57570	0.774	0.178	7.03	54.2	0.450	20168	0.565	0.632	0.130	0.146		T2602588.D	2026-05-20 16:18	1.428	13.763	59674	390381	65.7	10.802	-1.4%
CGOSP-3-B-20260505	C57452	0.565	0.130		54.2	0.450	20168	0.565	0.632	0.130	0.146	ND	T2602583.D	2026-05-20 14:10	1.428	13.946	0	393386	65.7	10.802	-0.6%
CGOSP-4-S-20260505	C57445	1.07	0.247	9.74	54.2	0.450	20167	0.565	0.632	0.130	0.146		T2602589.D	2026-05-20 16:44	1.428	13.763	82699	390618	65.7	10.802	-1.3%
CGOSP-5-S-20260505	B53271	1.06	0.243	9.59	54.2	0.450	20167	0.565	0.632	0.130	0.146		T2602590.D	2026-05-20 17:10	1.428	13.762	80213	384860	65.7	10.801	-2.8%
CGOSP-6-S-20260505	B43016	1.20	0.277	10.9	54.2	0.450	20167	0.565	0.632	0.130	0.146		T2602591.D	2026-05-20 17:36	1.428	13.763	90729	382704	65.7	10.802	-3.3%
CGOSP-7-S-20260505	C01945	1.05	0.242	9.55	54.2	0.450	20167	0.565	0.632	0.130	0.146		T2602592.D	2026-05-20 18:01	1.428	13.763	79696	383738	65.7	10.802	-3.1%
CGOSP-8-S-20260505	C68579	0.961	0.222	8.73	54.2	0.450	20167	0.565	0.632	0.130	0.146		T2602593.D	2026-05-20 18:27	1.428	13.763	72497	382080	65.7	10.801	-3.5%
CGOSP-9-S-20260505	B49639	1.22	0.280	11.0	54.3	0.450	20167	0.565	0.632	0.130	0.146		T2602594.D	2026-05-20 18:53	1.428	13.762	92187	383975	65.7	10.801	-3.0%
CGOSP-9-D-20260505	C38900	1.17	0.270	10.6	54.3	0.450	20167	0.565	0.632	0.130	0.146		T2602596.D	2026-05-20 19:44	1.428	13.763	89828	388476	65.7	10.802	-1.9%
CGOSP-9-B-20260505	C61630	0.565	0.130		54.3	0.450	20167	0.565	0.632	0.130	0.146	ND	T2602584.D	2026-05-20 14:36	1.428	14.215	0	394093	65.7	10.801	-0.5%
CGOSP-10-S-20260505	C33494	0.688	0.158	6.24	54.3	0.450	20167	0.565	0.632	0.130	0.146		T2602597.D	2026-05-20 20:10	1.428	13.763	51832	381916	65.7	10.802	-3.5%
CGOSP-11-S-20260505	C70873	0.697	0.161	6.33	54.3	0.450	20167	0.565	0.632	0.130	0.146		T2602598.D	2026-05-20 20:35	1.428	13.762	52311	380264	65.7	10.801	-4.0%
CGOSP-12-S-20260505	B48147	0.565	0.130		54.3	0.450	20167	0.565	0.632	0.130	0.146	ND	T2602599.D	2026-05-20 21:01	1.428	13.762	30953	380157	65.7	10.801	-4.0%
CGOSP-13-S-20260505	C73575	0.565	0.130		54.3	0.450	20167	0.565	0.632	0.130	0.146	ND	T2602600.D	2026-05-20 21:27	1.428	13.762	40945	384541	65.7	10.801	-2.9%
CGOSP-14-S-20260505	C71655	0.601	0.139	5.46	54.3	0.450	20167	0.565	0.632	0.130	0.146	J	T2602601.D	2026-05-20 21:53	1.428	13.763	46090	388202	65.7	10.802	-2.0%
CGOSP-15-S-20260505	C16074	0.900	0.207	8.17	54.3	0.450	20167	0.565	0.632	0.130	0.146		T2602602.D	2026-05-20 22:18	1.428	13.763	69145	389347	65.7	10.802	-1.7%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey

Job No.: 2026FP204-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-16-S-20260505	B50910	1.17	0.270	10.6	54.3	0.450	20167	0.565	0.632	0.130	0.146		T2602603.D	2026-05-20 22:44	1.428	13.763	91943	397530	65.7	10.802	0.4%
CGOSP-17-S-20260505	C60264	1.24	0.285	11.2	54.3	0.450	20167	0.565	0.632	0.130	0.146		T2602604.D	2026-05-20 23:09	1.428	13.763	95519	391806	65.7	10.802	-1.0%
CGOSP-18-S-20260505	C71581	1.61	0.372	14.6	54.3	0.450	20167	0.565	0.632	0.130	0.146		T2602605.D	2026-05-20 23:35	1.428	13.763	123722	388469	65.7	10.802	-1.9%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC Data

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP204-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	CGOSP-3-B-20260505	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	CGOSP-9-B-20260505	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	CGOSP-3-D-20260505	2.6%	Pass	7.9%	Pass	4.8%	Pass	24%	Pass	21%	Pass
	CGOSP-9-D-20260505	0.029%	Pass	2.3%	Pass	12%	Pass	3.1%	Pass	3.8%	Pass

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP204-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2602581.D	C67304	Cal	1.384	1.234	1.384	12%	6.6%		Pass	
2026FP204 Method Blank-1	T2602582.D	C65345	Blank		1.234	1.384			-1.6%	Pass	ND
M325B CCV 5	T2602595.D	C33477	Check	1.388	1.234	1.384	12%		-0.96%	Pass	
M325B CCV 5	T2602606.D	C57837	Check	1.411	1.234	1.384	14%		-1.4%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2602581.D	C67304	Cal	1.669	1.433	1.669	16%	3.2%		Pass	
2026FP204 Method Blank-1	T2602582.D	C65345	Blank		1.433	1.669			-1.7%	Pass	ND
M325B CCV 5	T2602595.D	C33477	Check	1.718	1.433	1.669	20%		-1.8%	Pass	
M325B CCV 5	T2602606.D	C57837	Check	1.708	1.433	1.669	19%		-2.5%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2602581.D	C67304	Cal	1.765	1.616	1.765	9.2%	3.2%		Pass	
2026FP204 Method Blank-1	T2602582.D	C65345	Blank		1.616	1.765			-1.7%	Pass	ND
M325B CCV 5	T2602595.D	C33477	Check	1.913	1.616	1.765	18%		-1.8%	Pass	
M325B CCV 5	T2602606.D	C57837	Check	1.937	1.616	1.765	20%		-2.5%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2602581.D	C67304	Cal	1.369	1.275	1.369	7.4%	3.2%		Pass	
2026FP204 Method Blank-1	T2602582.D	C65345	Blank		1.275	1.369			-1.7%	Pass	ND
M325B CCV 5	T2602595.D	C33477	Check	1.507	1.275	1.369	18%		-1.8%	Pass	
M325B CCV 5	T2602606.D	C57837	Check	1.552	1.275	1.369	22%		-2.5%	Pass	

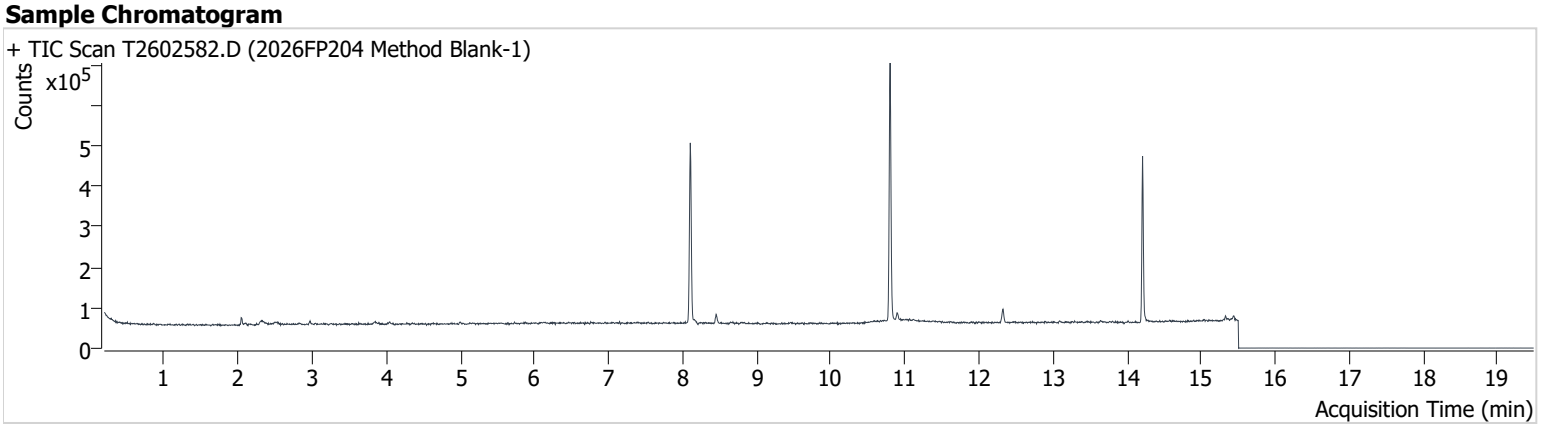
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2602581.D	C67304	Cal	1.428	1.290	1.428	11%	3.2%		Pass	
2026FP204 Method Blank-1	T2602582.D	C65345	Blank		1.290	1.428			-1.7%	Pass	ND
M325B CCV 5	T2602595.D	C33477	Check	1.529	1.290	1.428	19%		-1.8%	Pass	
M325B CCV 5	T2602606.D	C57837	Check	1.580	1.290	1.428	22%		-2.5%	Pass	

Chromatograms

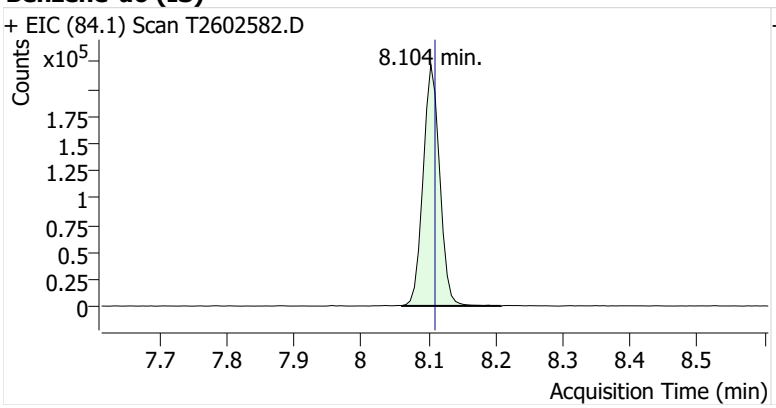
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Comment	C65345
Data File	T2602582.D
Acq. Date-Time	5/20/2026 1:44:32 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

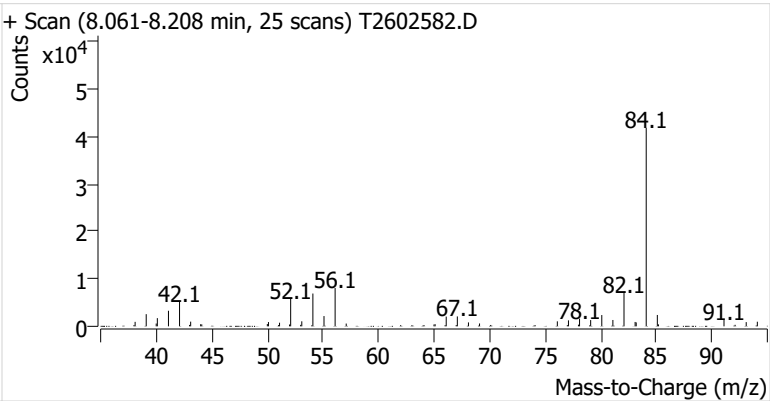
Sample Chromatogram



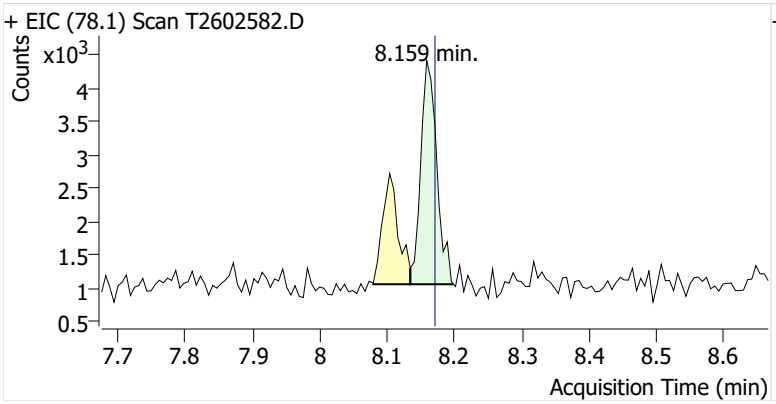
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	380,657	
Benzene	Benzene-d6 (IS)	8.159	8.171	5,572	
Toluene-d8 (IS)		10.802	10.808	389,368	
Toluene	Toluene-d8 (IS)	10.899	10.900	11,447	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	1,670	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	1,056	
o-Xylene	Toluene-d8 (IS)	13.756	13.769	1,274	

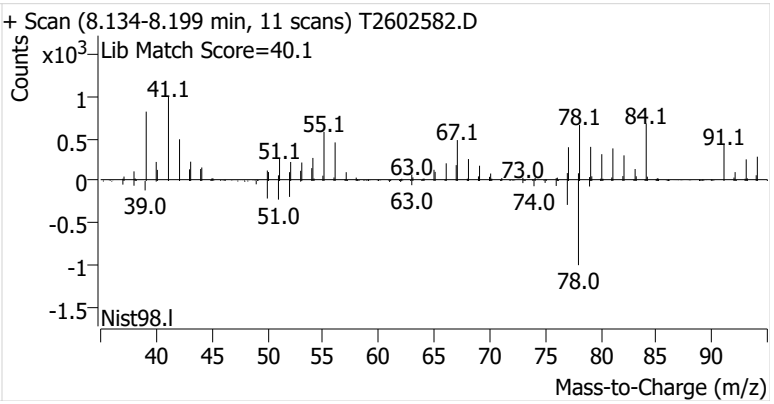
Benzene-d6 (IS)



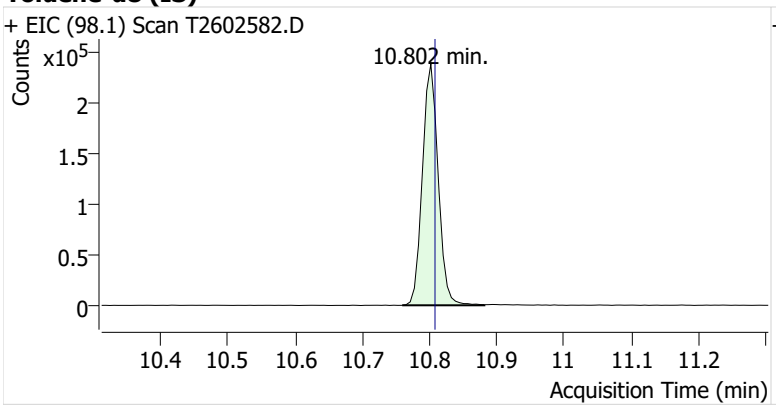


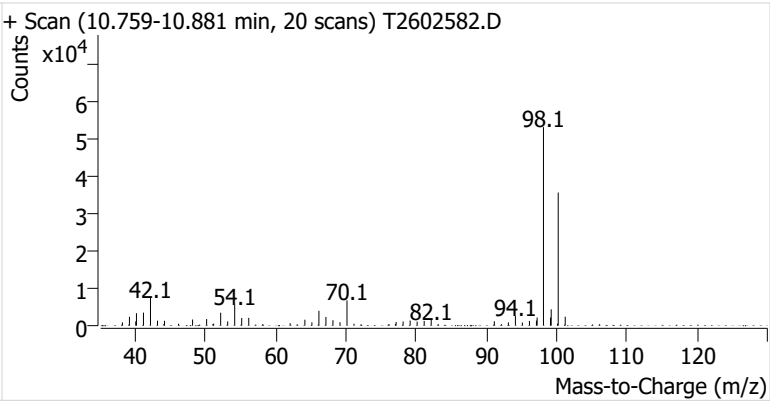
Benzene



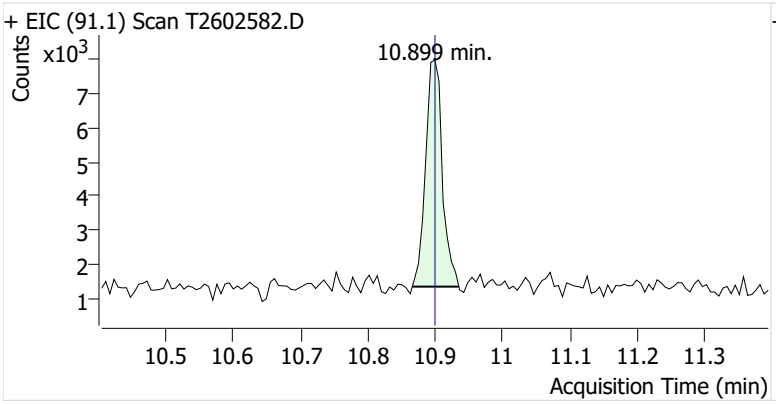


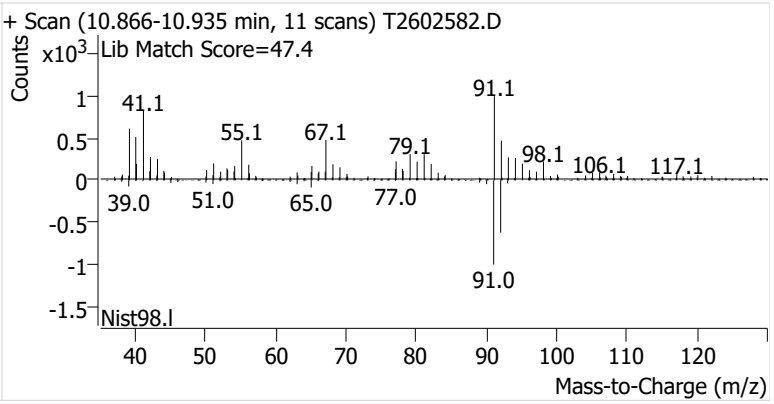
Toluene-d8 (IS)



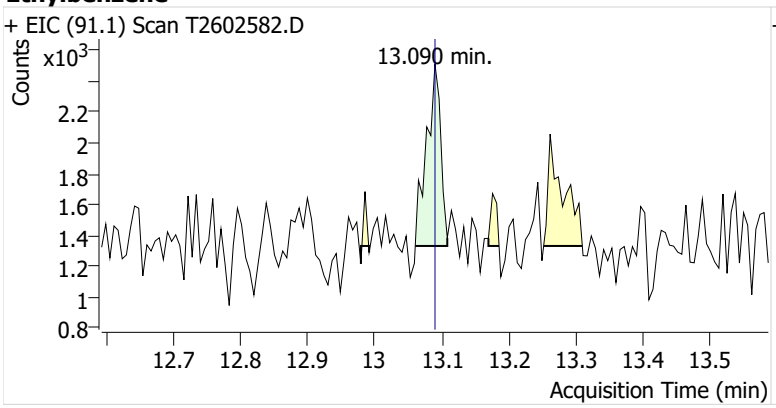


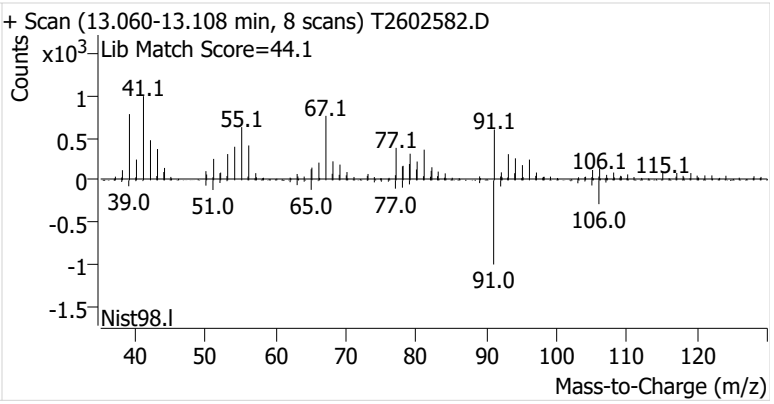
Toluene



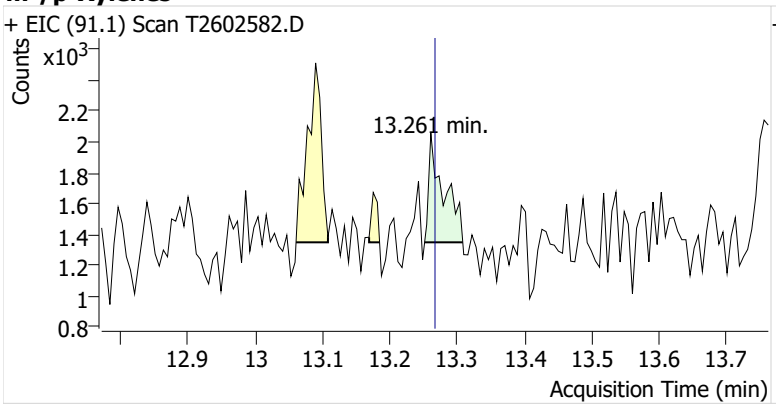


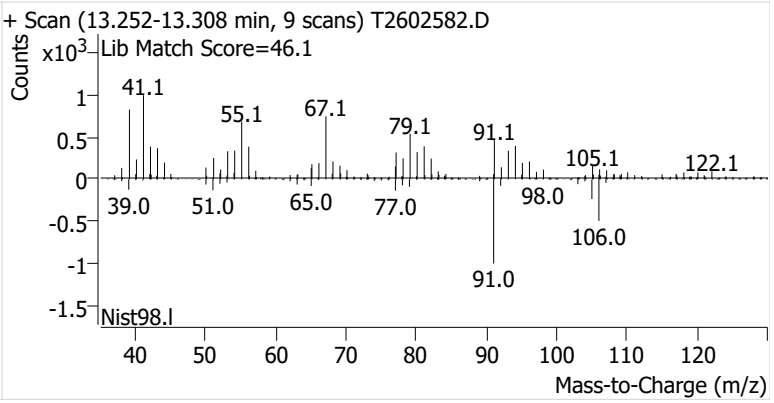
Ethylbenzene



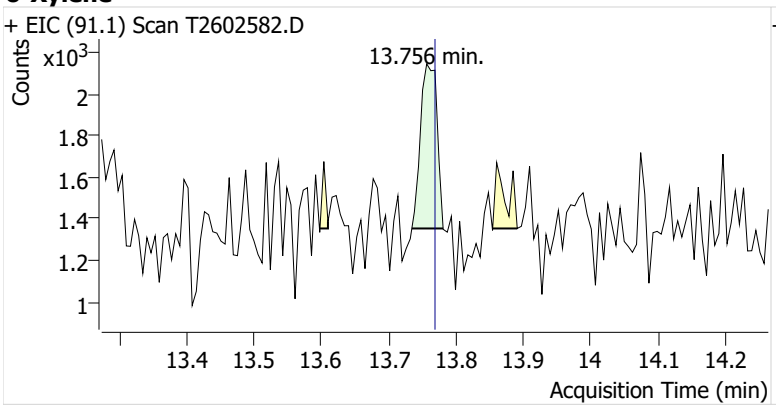


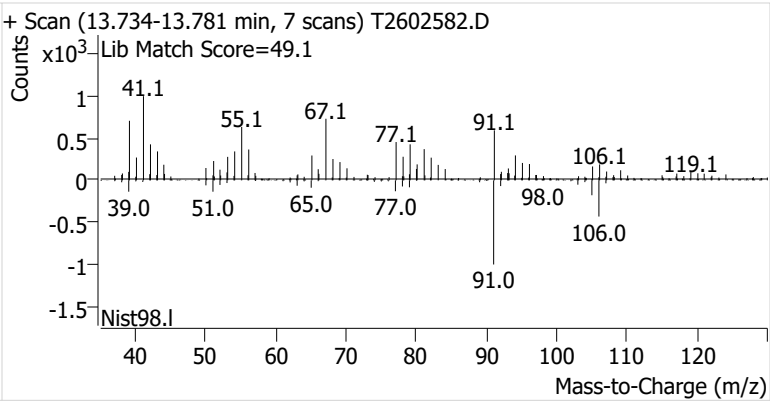
m-/p-Xylenes





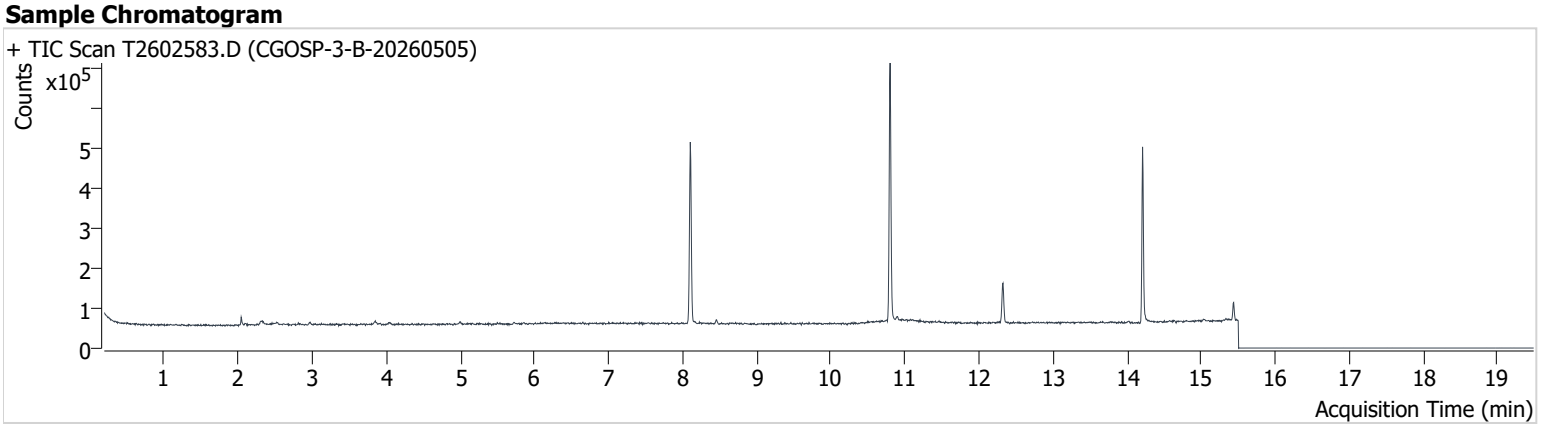
o-Xylene


+ EIC (91.1) Scan T2602582.D
Counts
x10^3
13.756 min.
2
1.8
1.6
1.4
1.2
1
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.734-13.781 min, 7 scans) T2602582.D
Counts
x10^3
Lib Match Score=49.1
41.1
55.1
67.1
77.1
91.1
106.1
119.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

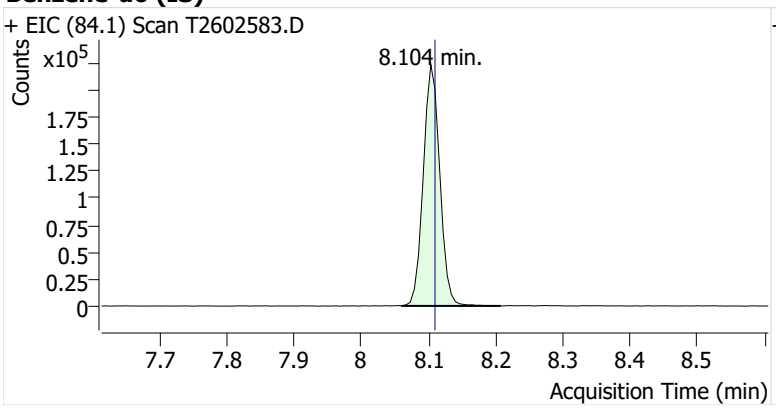
Name	CGOSP-3-B-20260505
Comment	C57452
Data File	T2602583.D
Acq. Date-Time	5/20/2026 2:10:15 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

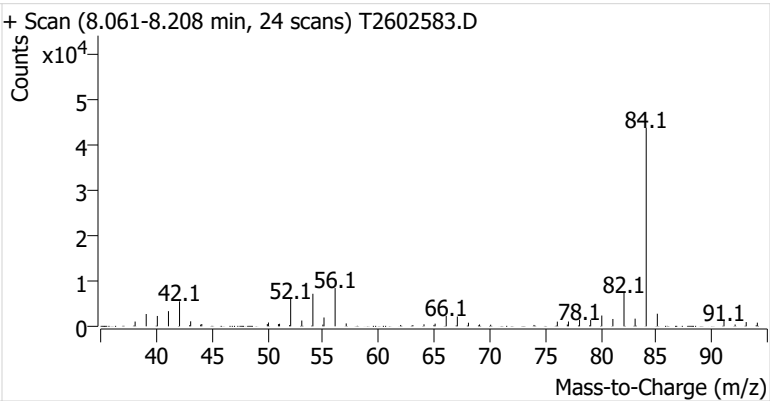
Sample Chromatogram



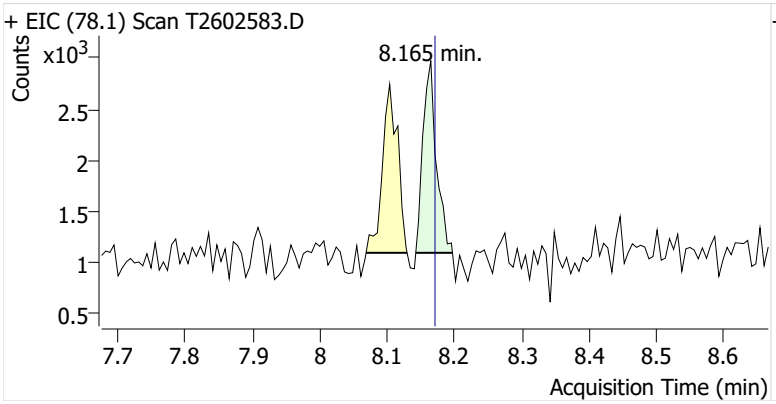
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	380,097	
Benzene	Benzene-d6 (IS)	8.165	8.171	2,573	
Toluene-d8 (IS)		10.802	10.808	393,386	
Toluene	Toluene-d8 (IS)	10.893	10.900	5,335	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	426	
m-/p-Xylenes	Toluene-d8 (IS)	12.961	13.267	ND	m
o-Xylene	Toluene-d8 (IS)	13.946	13.769	ND	m

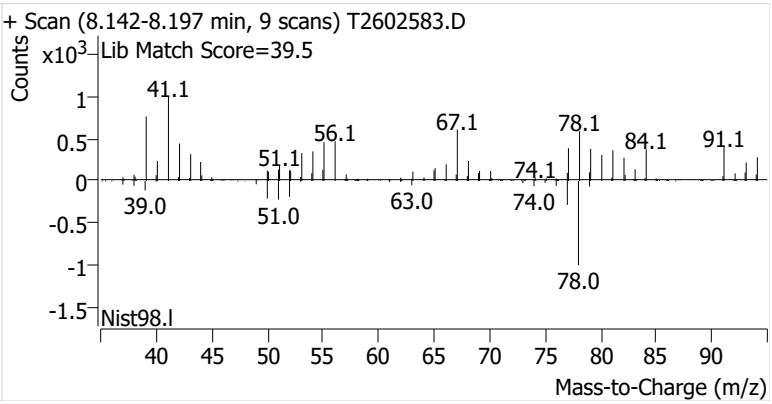
Benzene-d6 (IS)



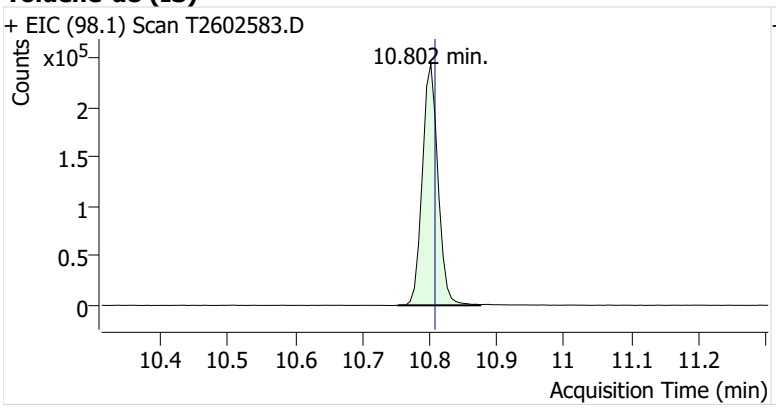


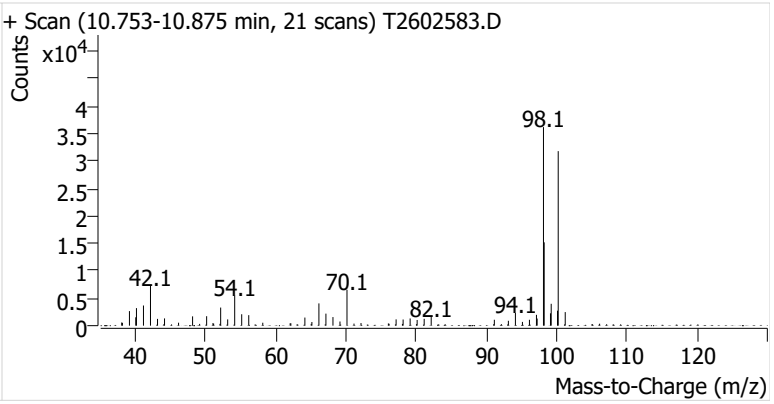
Benzene



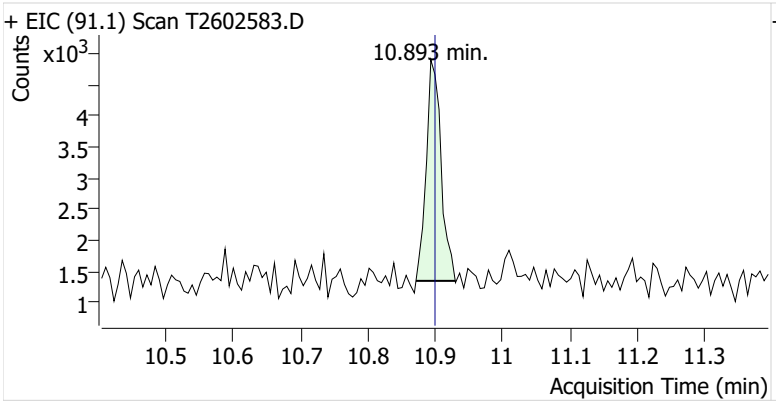


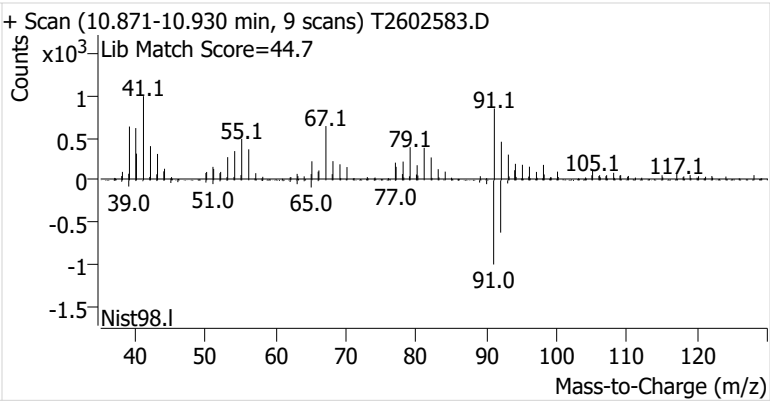
Toluene-d8 (IS)



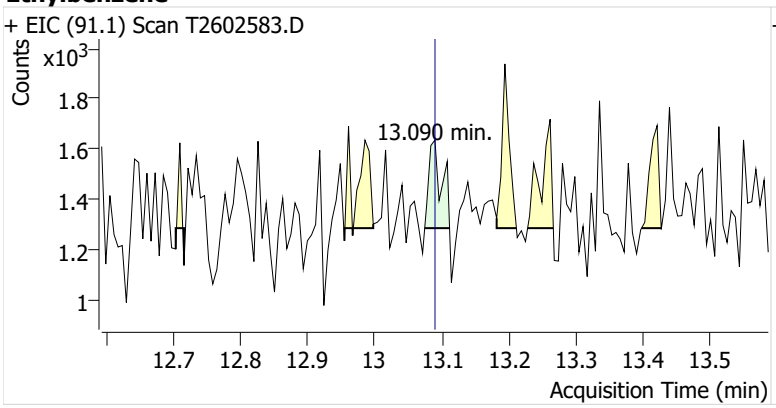


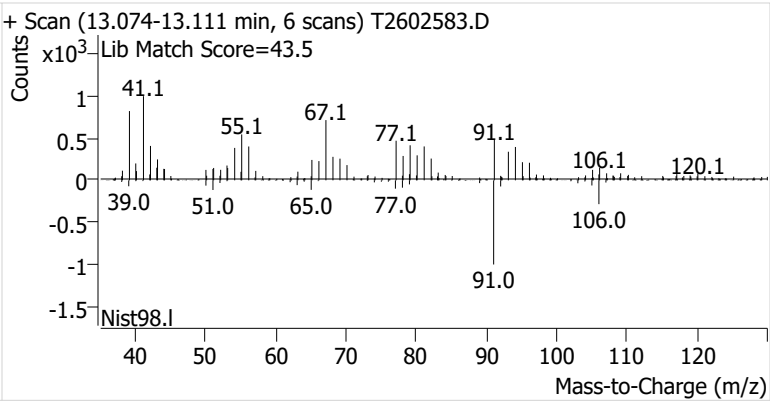
Toluene



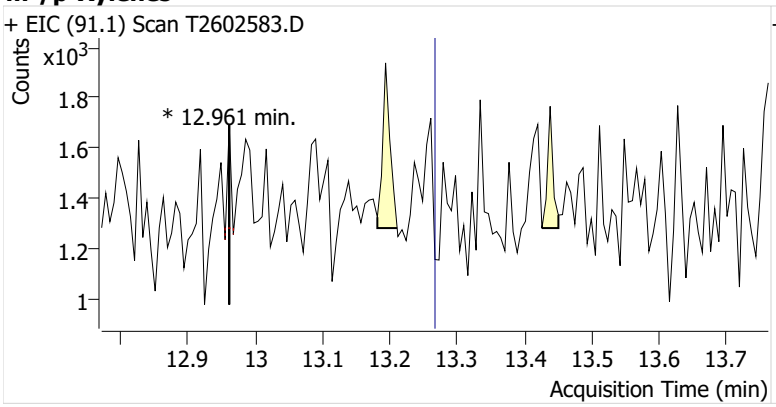


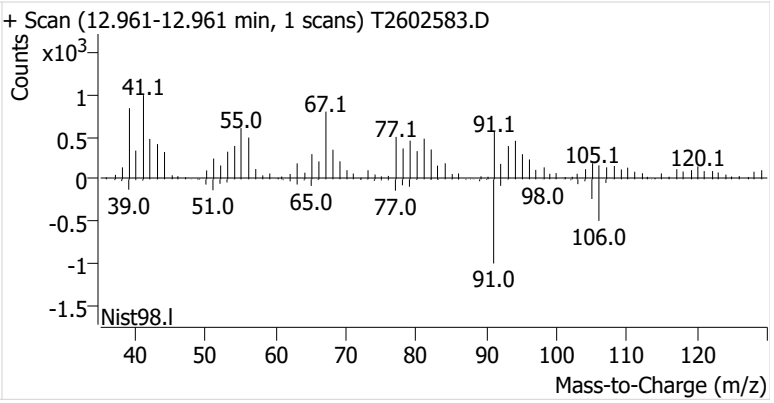
Ethylbenzene



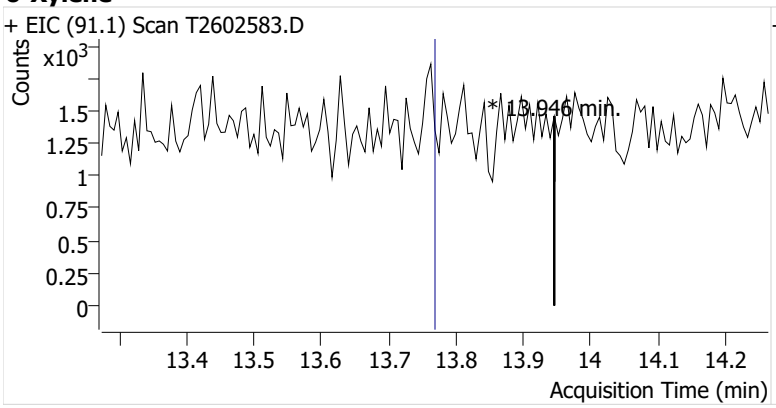


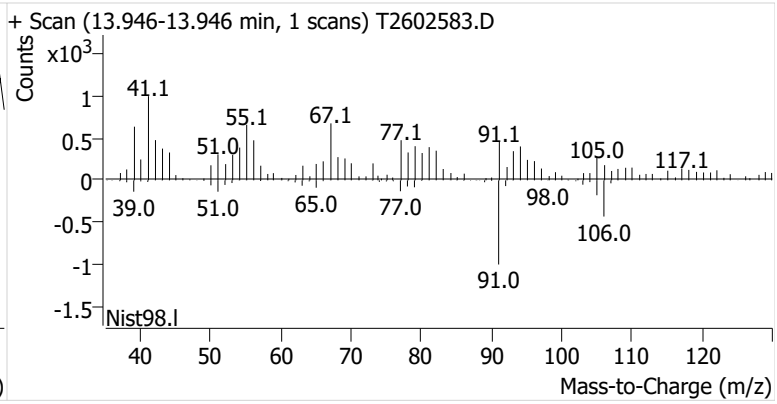
m-/p-Xylenes





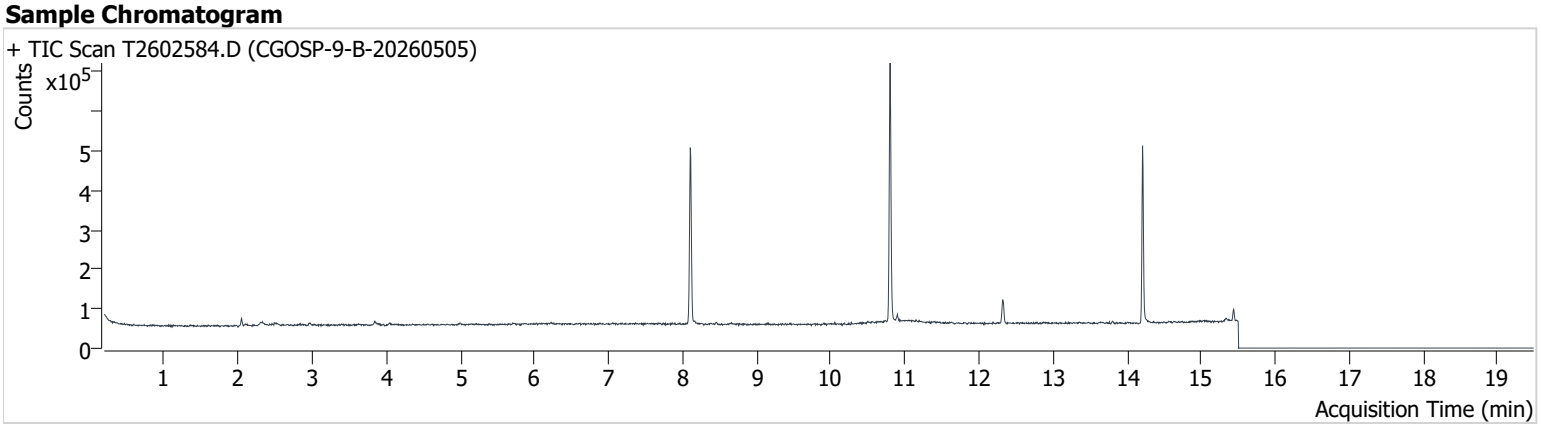
o-Xylene


+ EIC (91.1) Scan T2602583.D
Counts
x10^3
1.5
1.25
1
0.75
0.5
0.25
0
* 13.946 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.946-13.946 min, 1 scans) T2602583.D
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
41.1
55.1
67.1
77.1
91.1
105.0
117.1
51.0
39.0
51.0
65.0
77.0
98.0
106.0
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40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

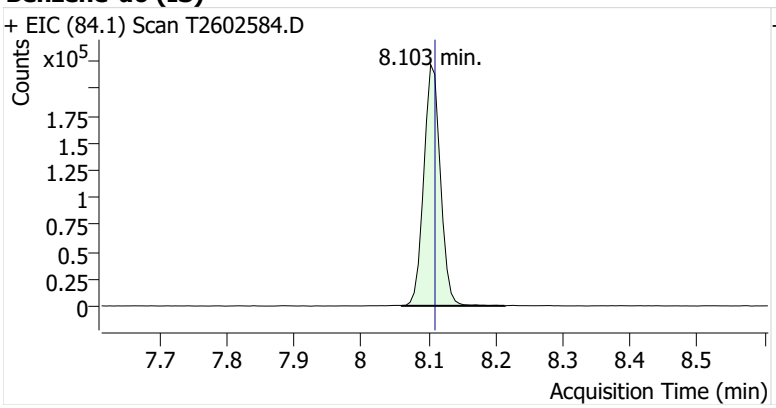
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Comment	C61630
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Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

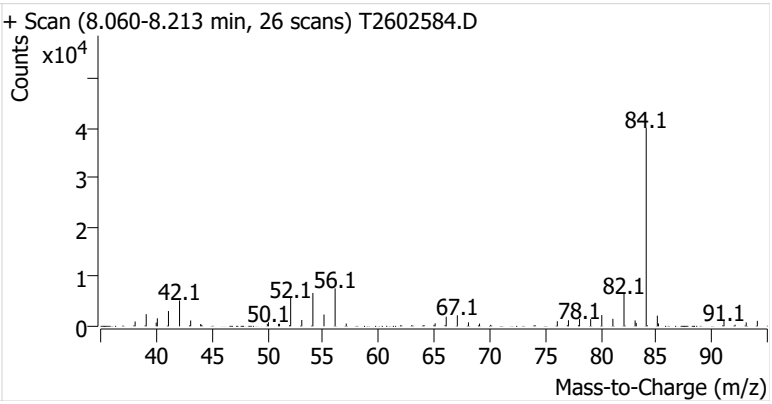
Sample Chromatogram



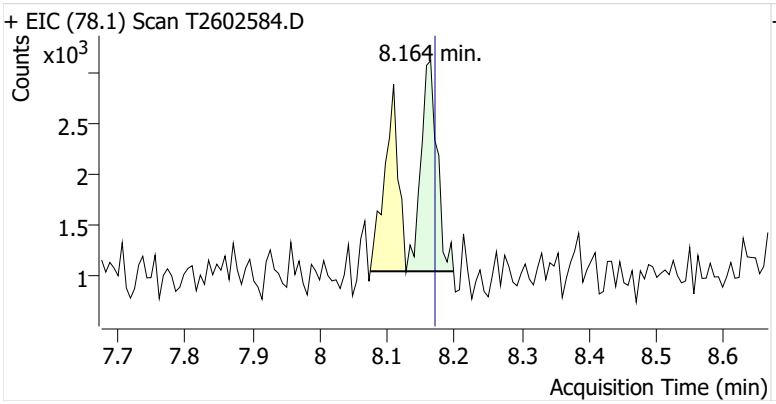
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.103	8.110	380,386	
Benzene	Benzene-d6 (IS)	8.164	8.171	3,408	
Toluene-d8 (IS)		10.801	10.808	394,093	
Toluene	Toluene-d8 (IS)	10.899	10.900	7,209	
Ethylbenzene	Toluene-d8 (IS)	13.303	13.090	ND	m
m-/p-Xylenes	Toluene-d8 (IS)	13.340	13.267	ND	m
o-Xylene	Toluene-d8 (IS)	14.215	13.769	ND	m

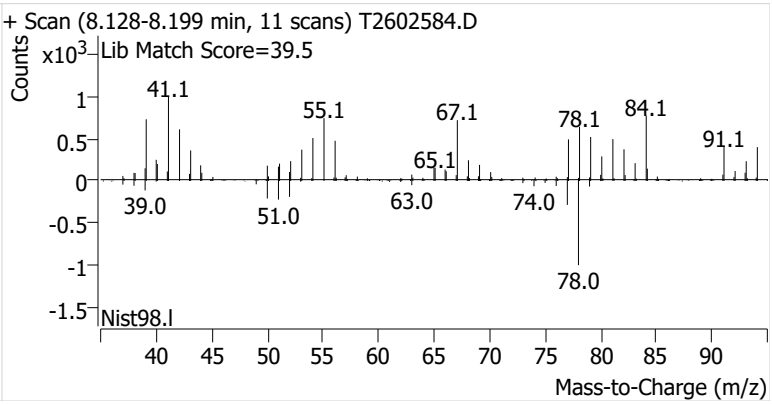
Benzene-d6 (IS)



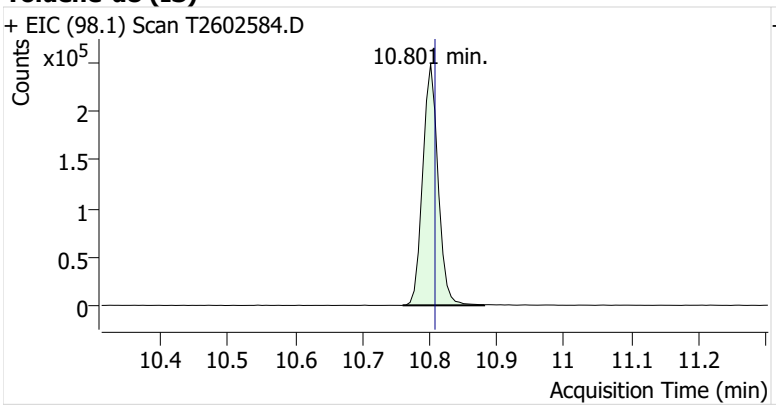


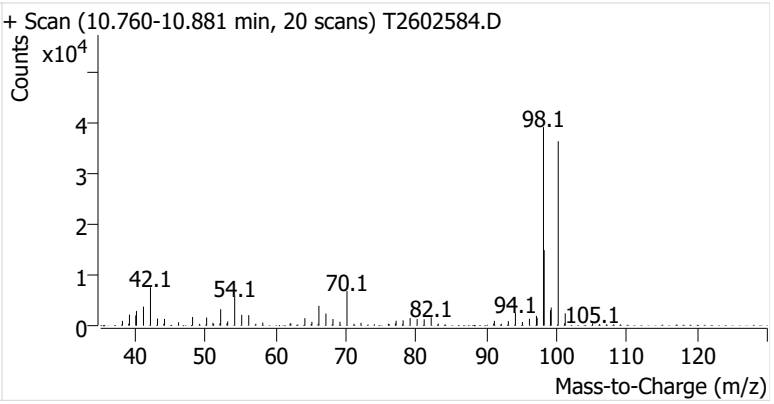
Benzene



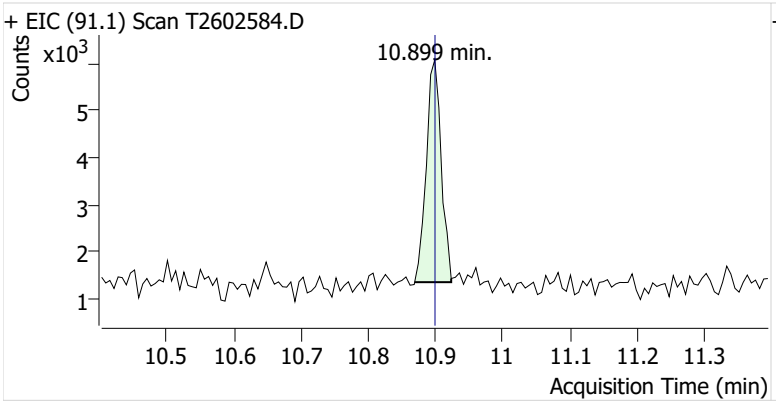


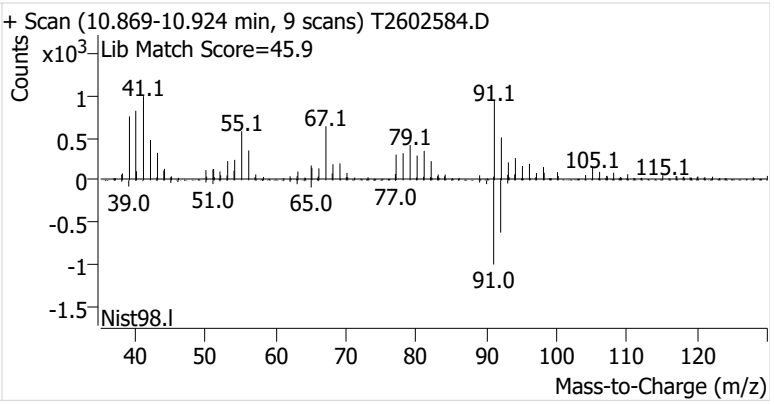
Toluene-d8 (IS)



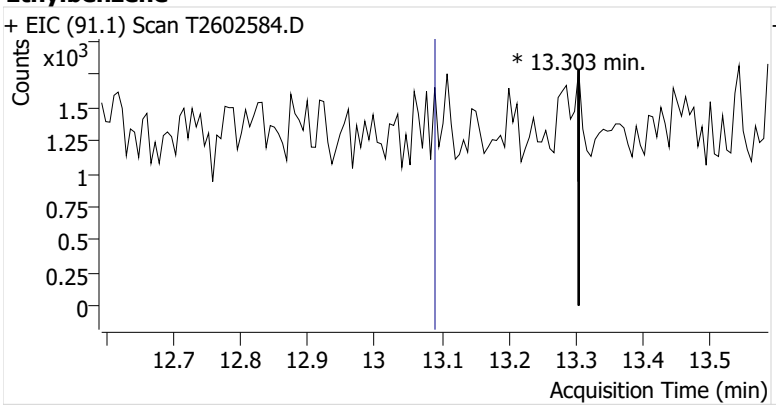


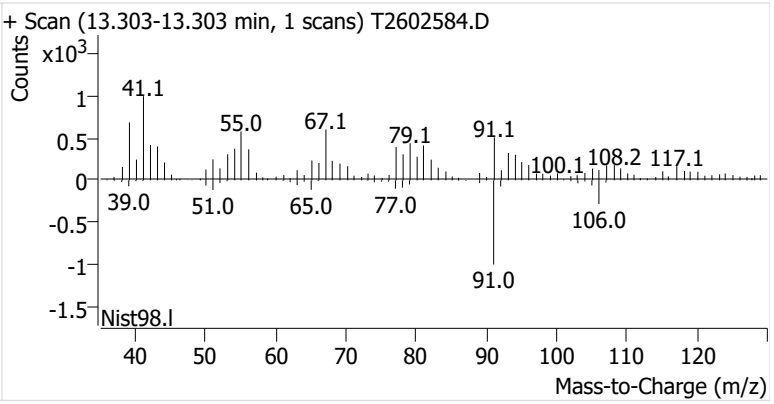
Toluene



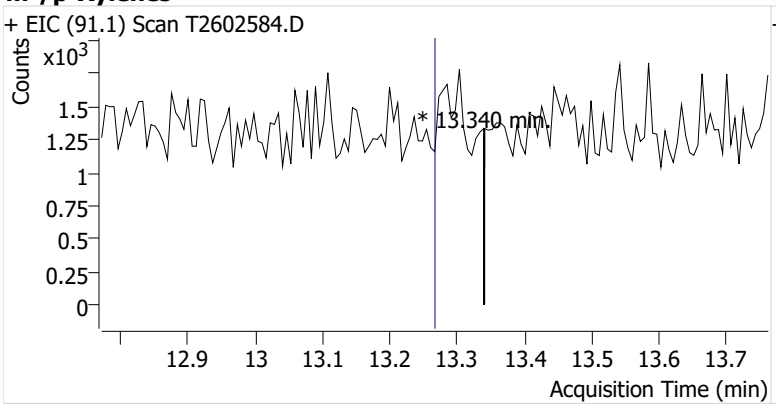


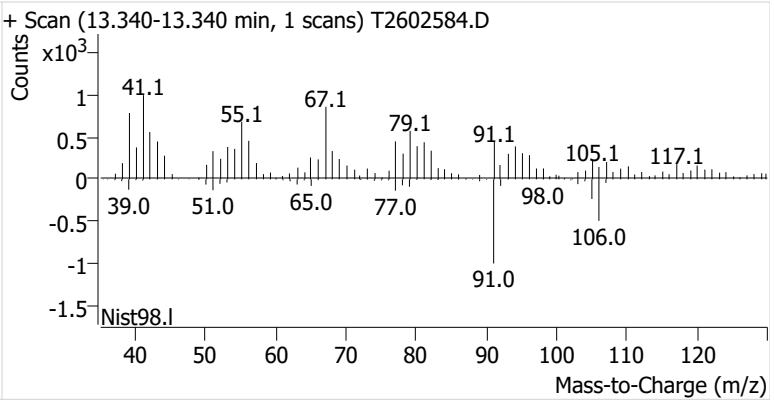
Ethylbenzene



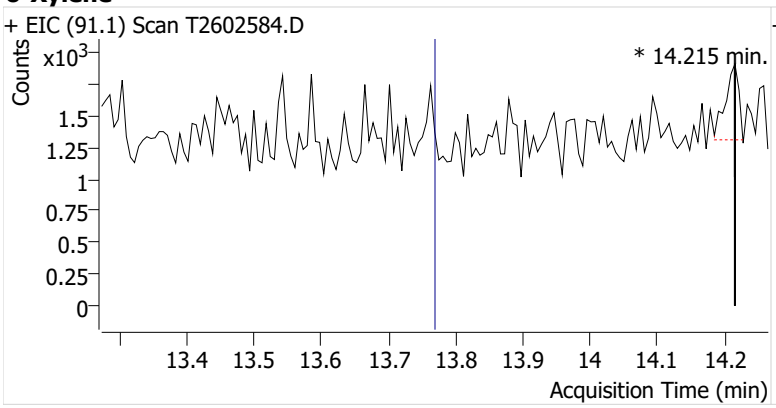


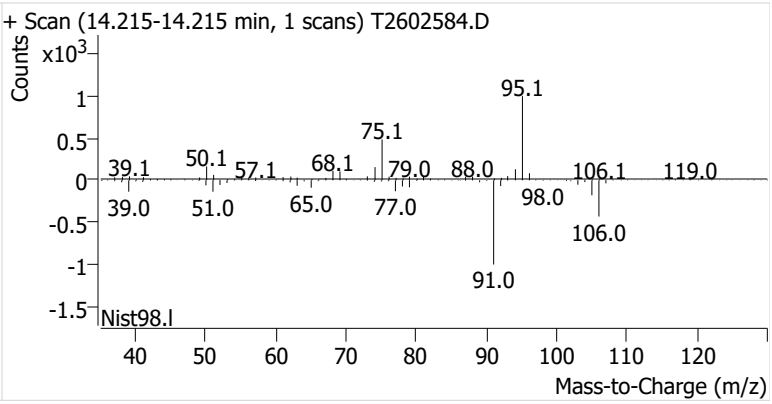
m-/p-Xylenes





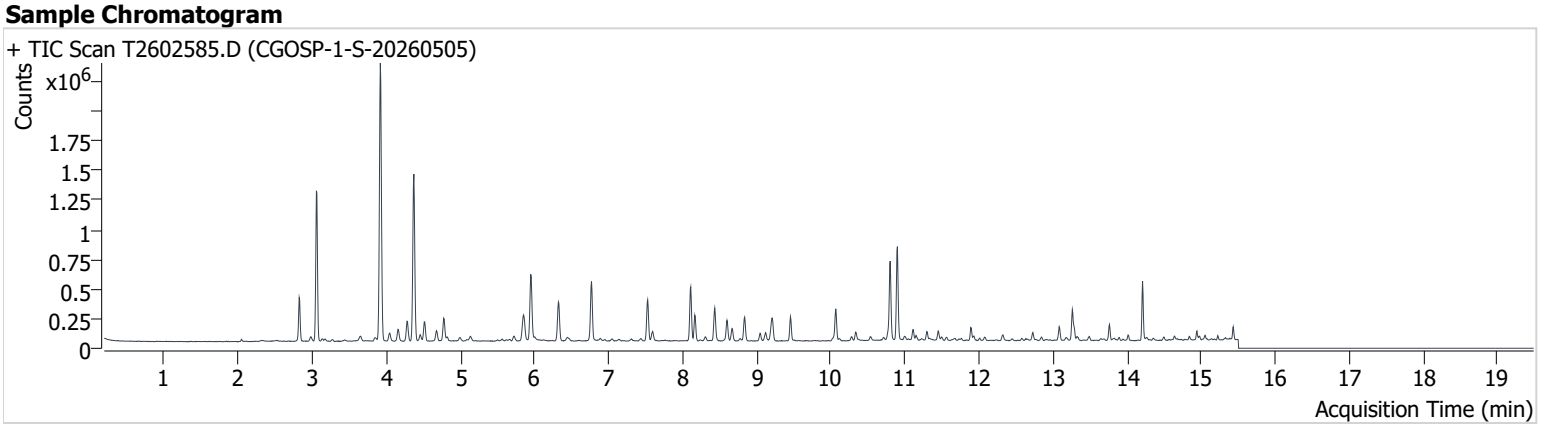
o-Xylene


+ EIC (91.1) Scan T2602584.D
Counts
x10^3
* 14.215 min.
1.5
1.25
1
0.75
0.5
0.25
0
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (14.215-14.215 min, 1 scans) T2602584.D
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
95.1
75.1
39.1
50.1
57.1
68.1
79.0
88.0
106.1
119.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

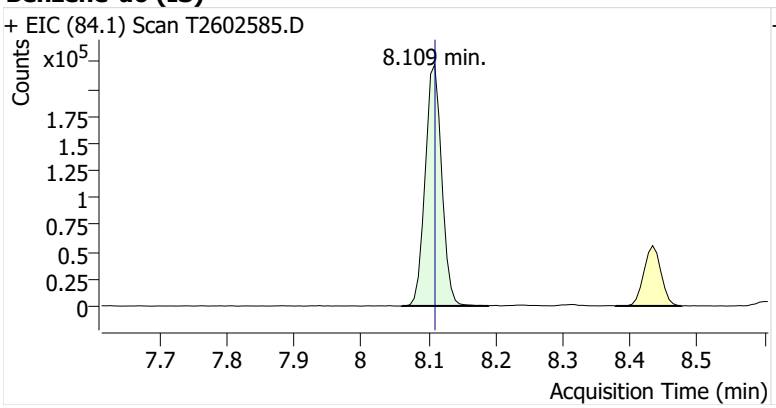
Name	CGOSP-1-S-20260505
Comment	C71638
Data File	T2602585.D
Acq. Date-Time	5/20/2026 3:01:42 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

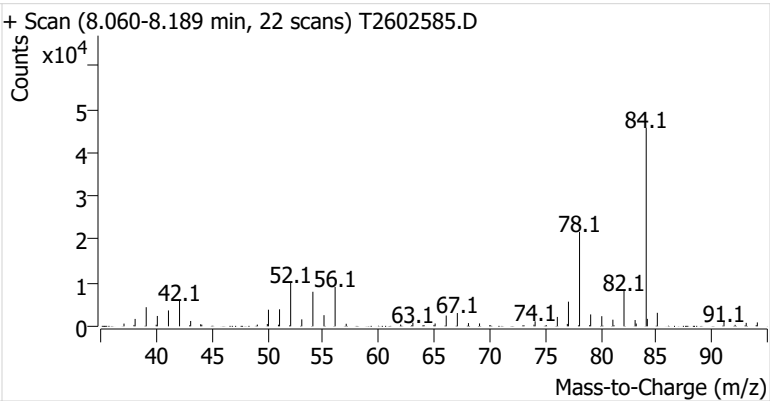
Sample Chromatogram



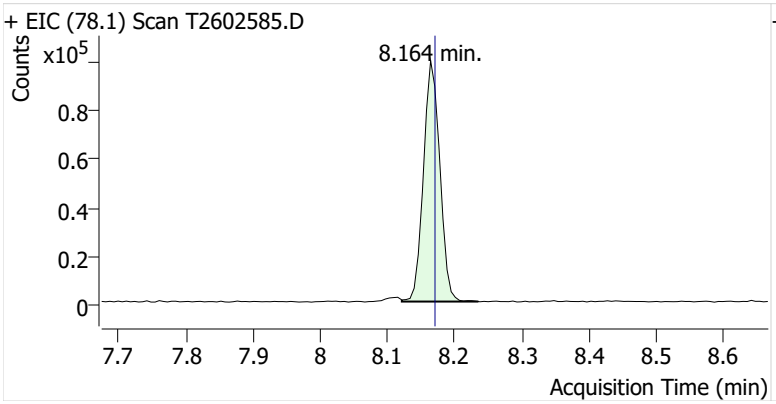
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.109	8.110	380,097	
Benzene	Benzene-d6 (IS)	8.164	8.171	169,292	
Toluene-d8 (IS)		10.801	10.808	397,596	
Toluene	Toluene-d8 (IS)	10.899	10.900	491,551	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	69,530	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	183,043	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	71,526	

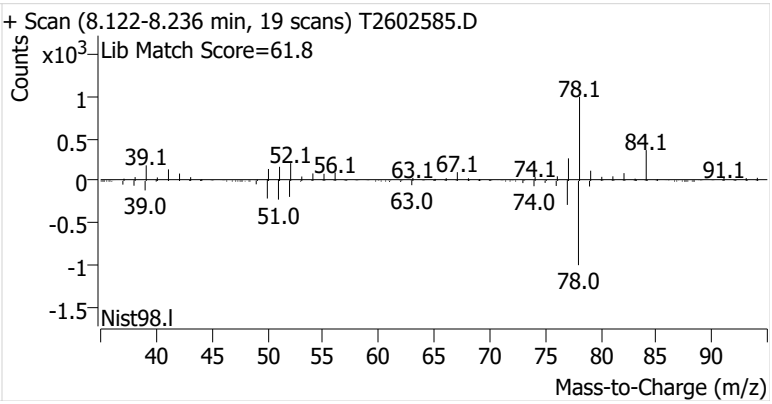
Benzene-d6 (IS)



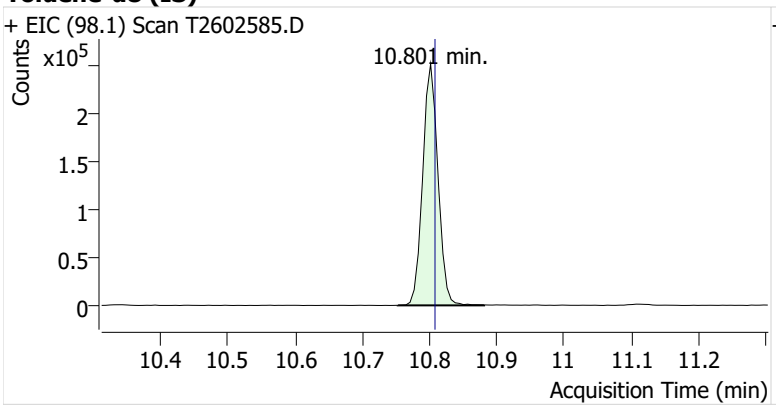


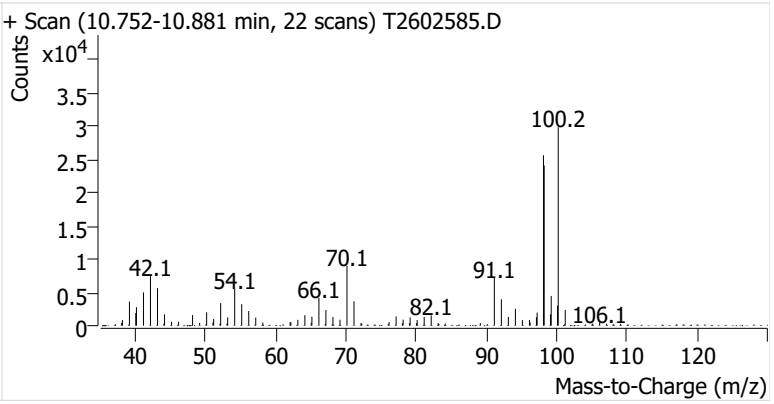
Benzene



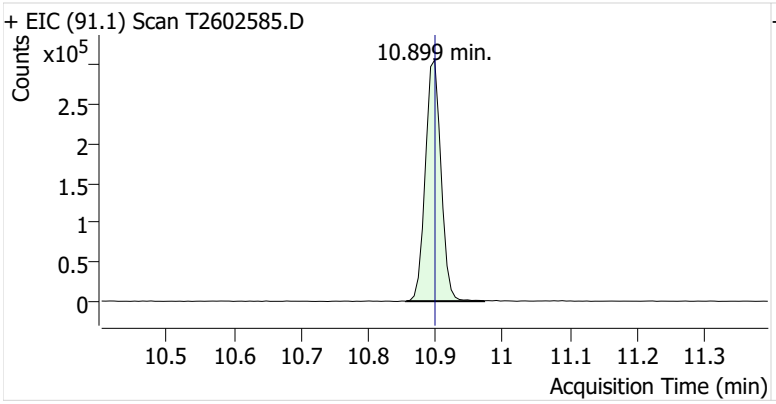


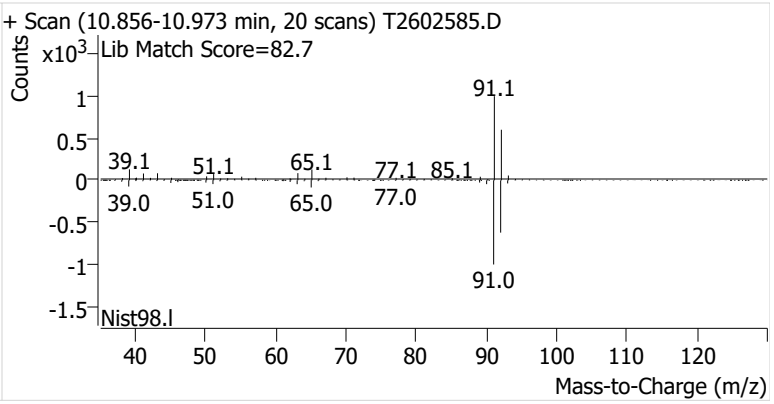
Toluene-d8 (IS)



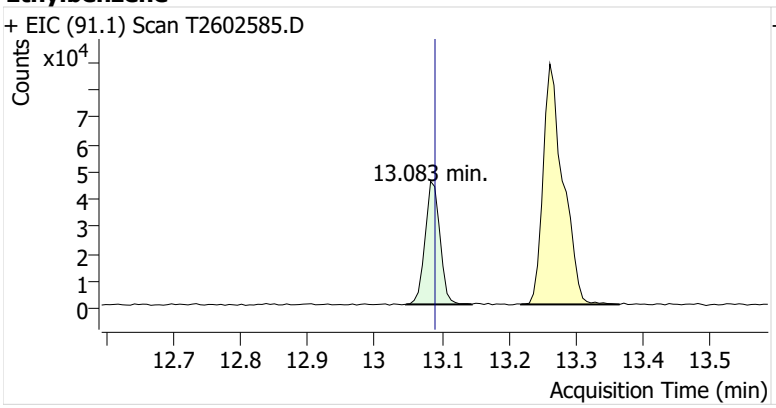


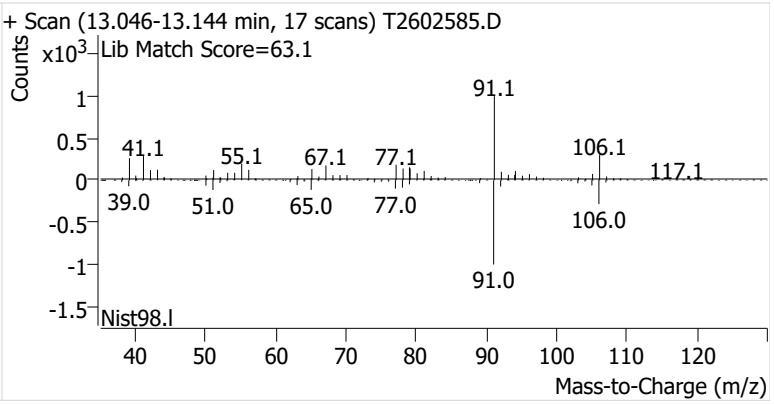
Toluene



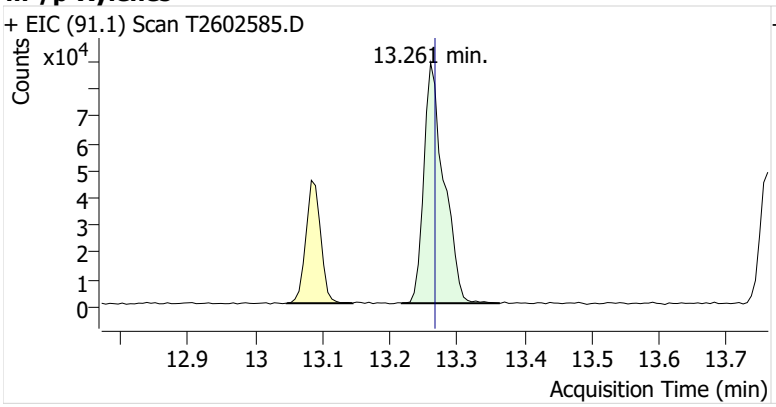


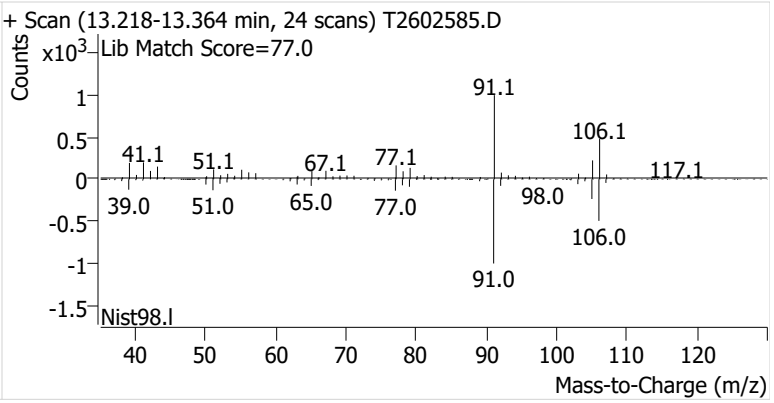
Ethylbenzene



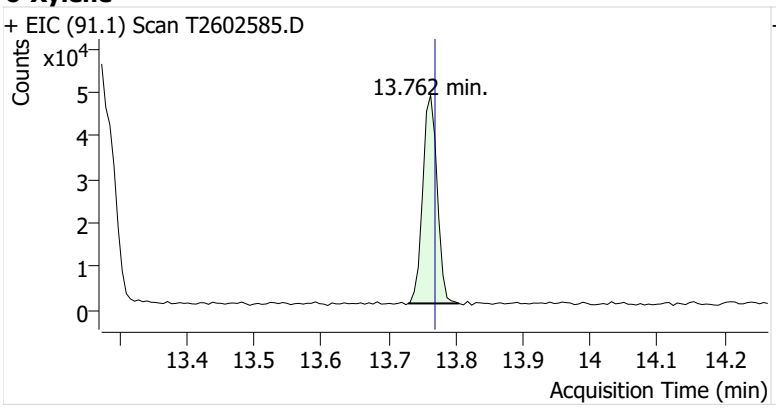


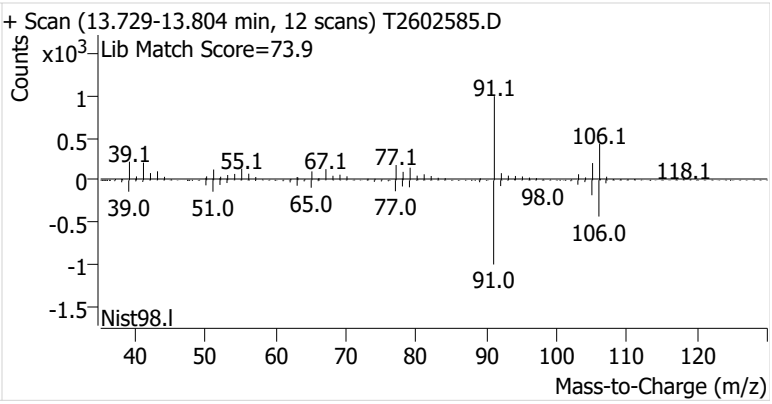
m-/p-Xylenes





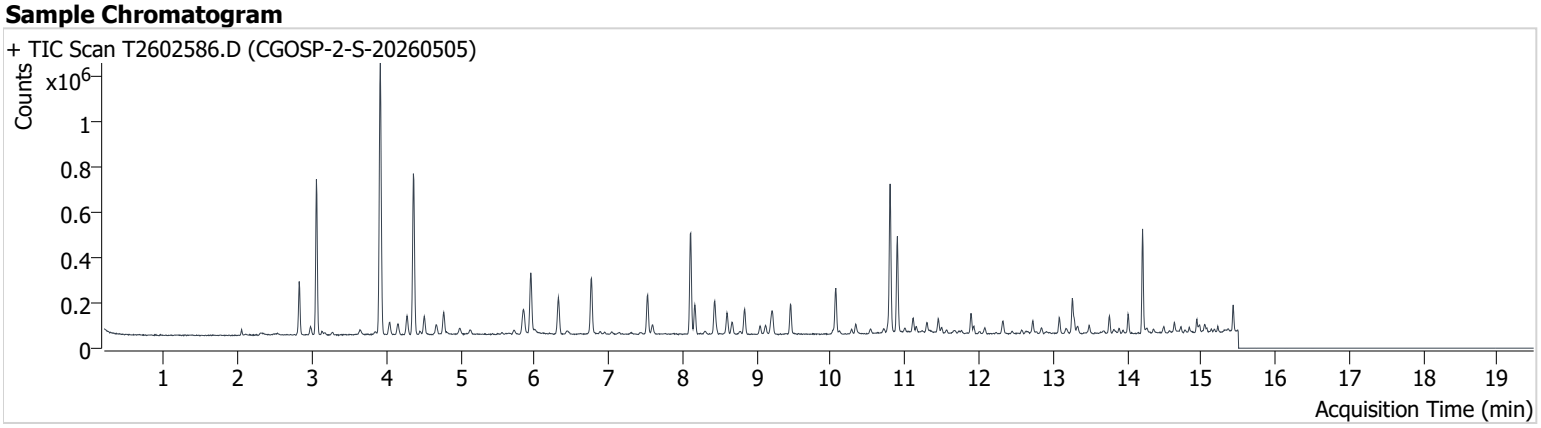
o-Xylene


+ EIC (91.1) Scan T2602585.D
Counts
x10^4
13.762 min.
Acquisition Time (min)


+ Scan (13.729-13.804 min, 12 scans) T2602585.D
Lib Match Score=73.9
Counts
x10^3
91.1
106.1
39.1
55.1
67.1
77.1
118.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

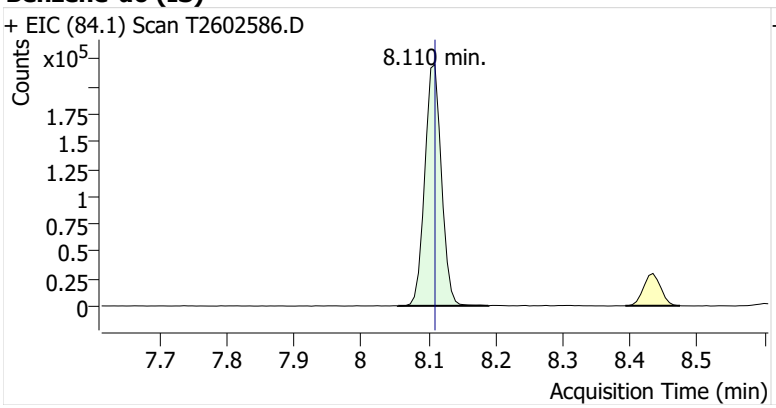
Name	CGOSP-2-S-20260505
Comment	C69543
Data File	T2602586.D
Acq. Date-Time	5/20/2026 3:27:08 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

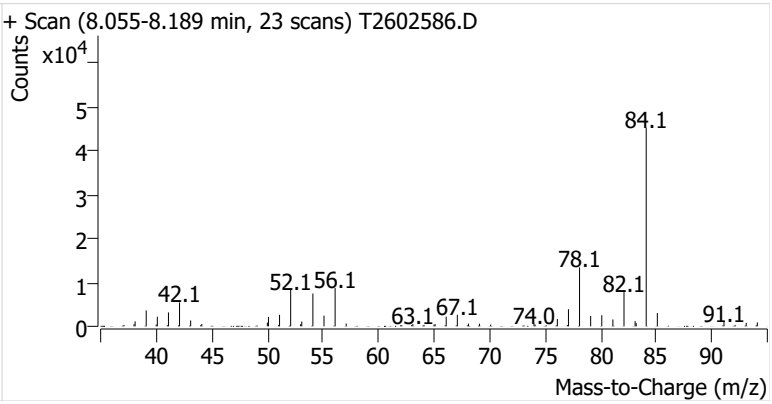
Sample Chromatogram



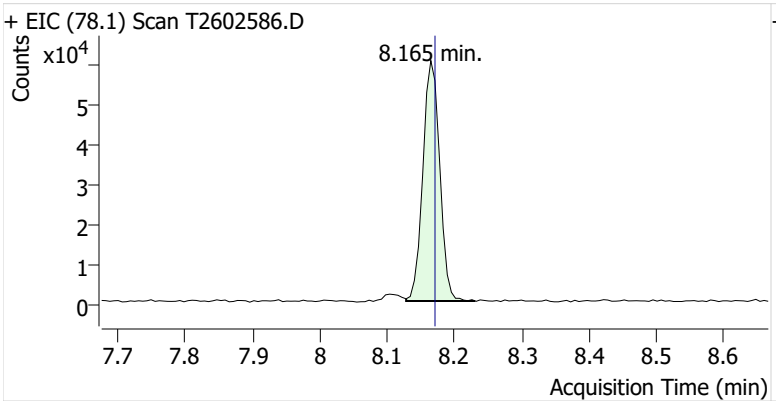
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	378,235	
Benzene	Benzene-d6 (IS)	8.165	8.171	104,205	
Toluene-d8 (IS)		10.802	10.808	391,026	
Toluene	Toluene-d8 (IS)	10.899	10.900	258,376	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	42,609	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	109,382	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	40,498	

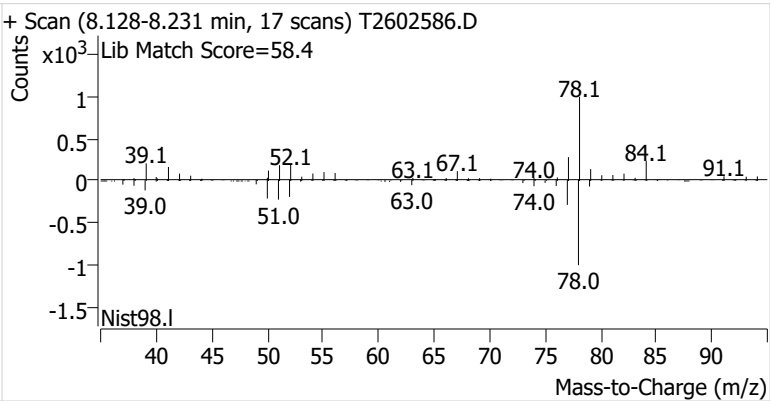
Benzene-d6 (IS)



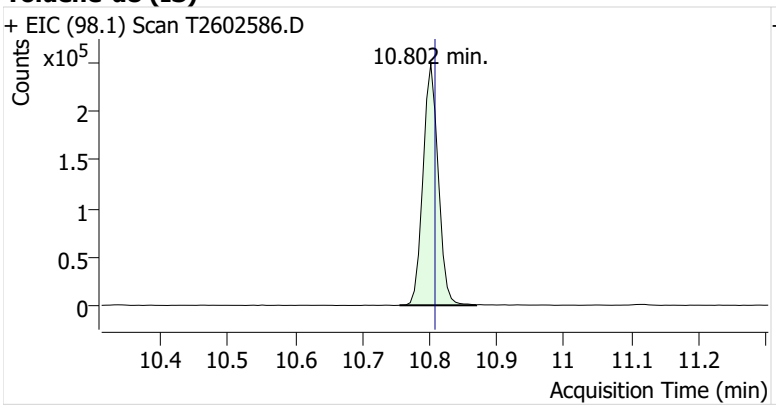


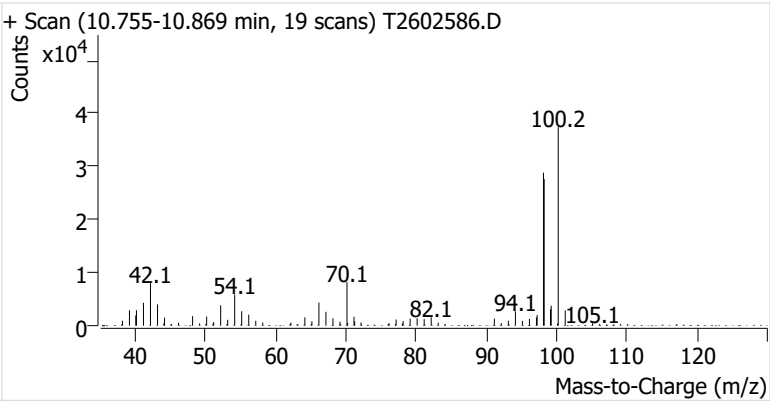
Benzene



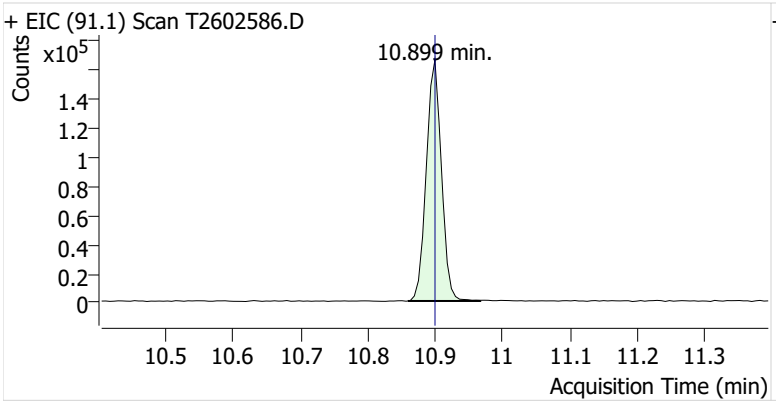


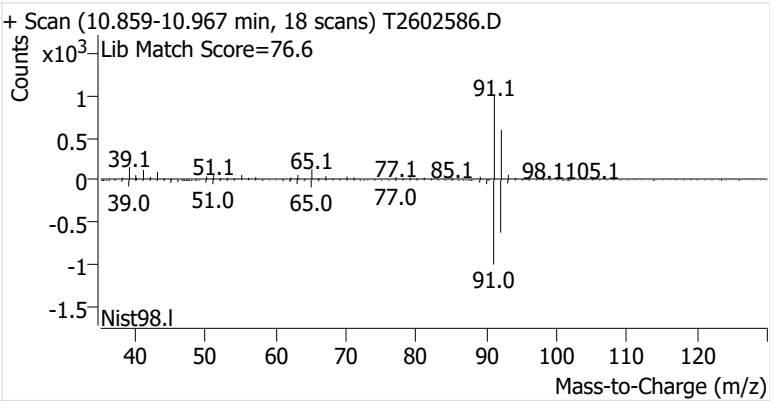
Toluene-d8 (IS)



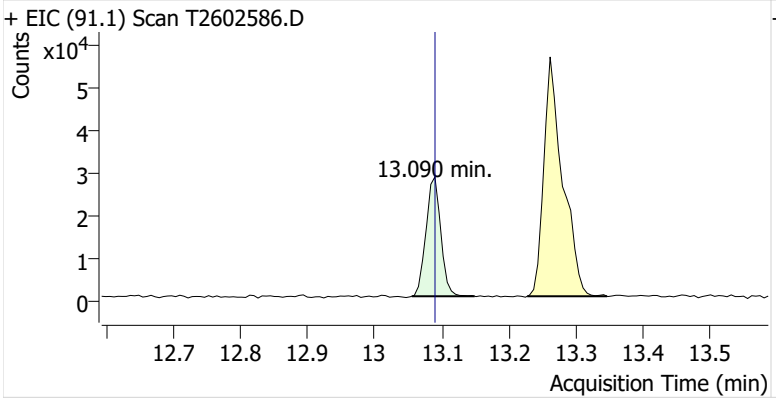


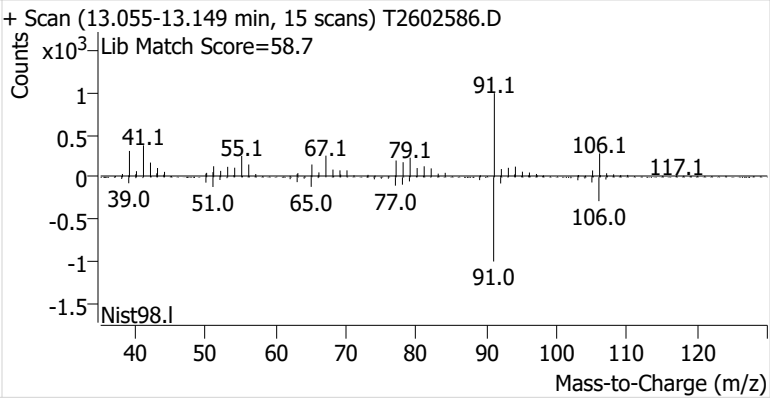
Toluene



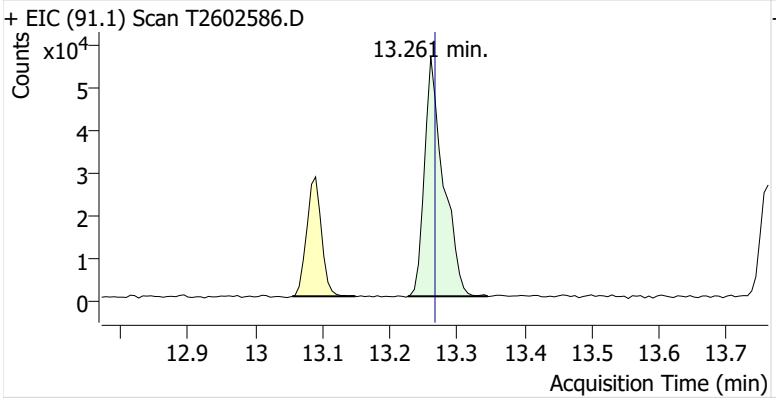


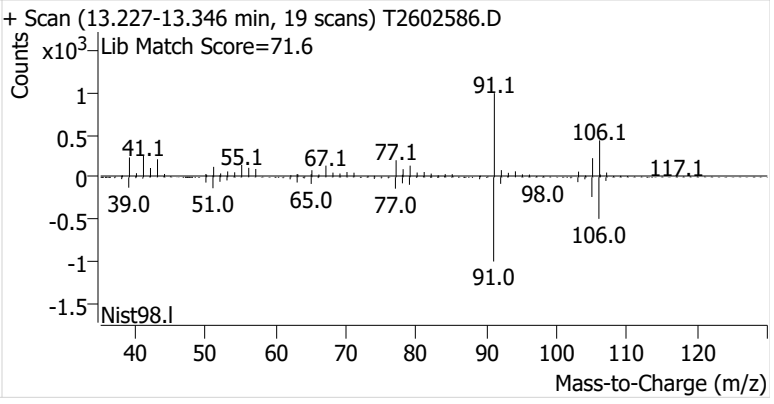
Ethylbenzene



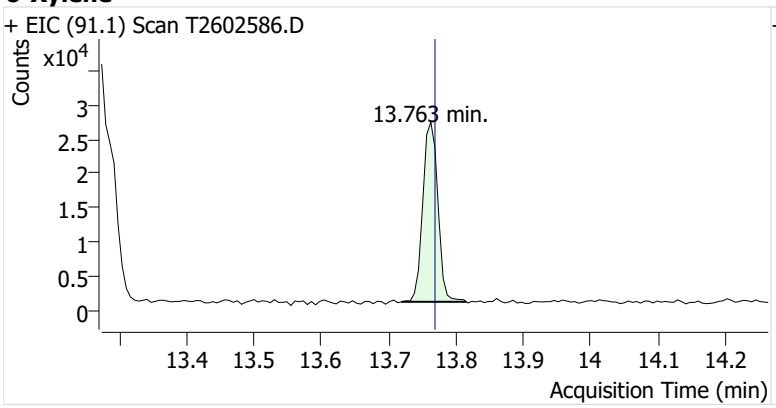


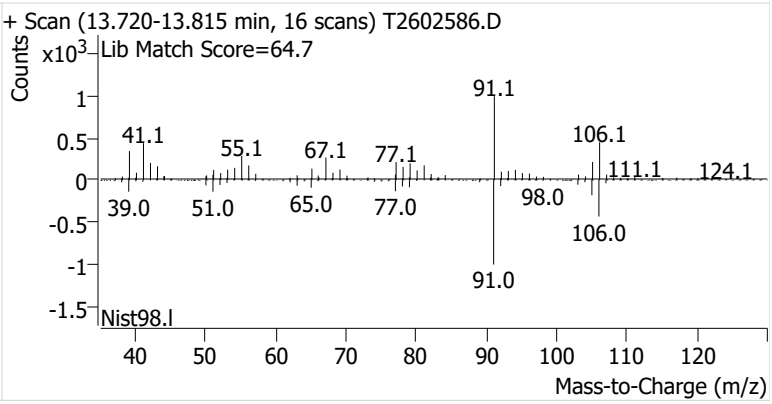
m-/p-Xylenes





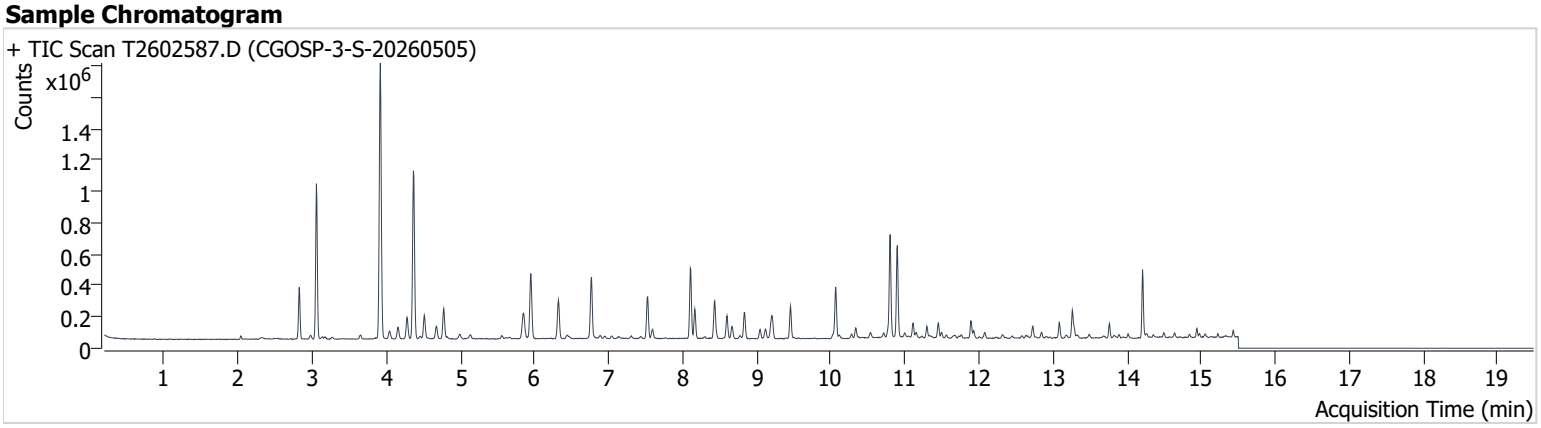
o-Xylene


+ EIC (91.1) Scan T2602586.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.720-13.815 min, 16 scans) T2602586.D
Counts
x10^3
Lib Match Score=64.7
91.1
41.1
55.1
67.1
77.1
106.1
111.1
124.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

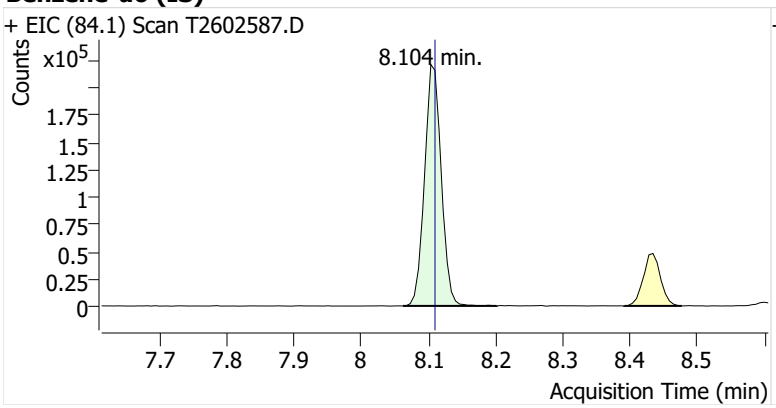
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Comment	B53272
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Acq. Date-Time	5/20/2026 3:52:42 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

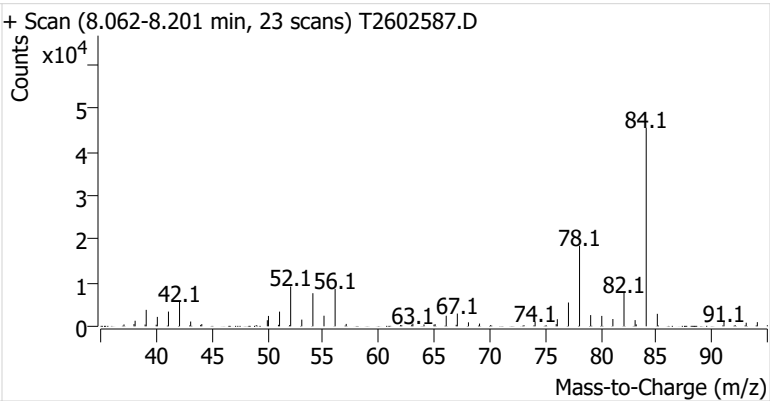
Sample Chromatogram



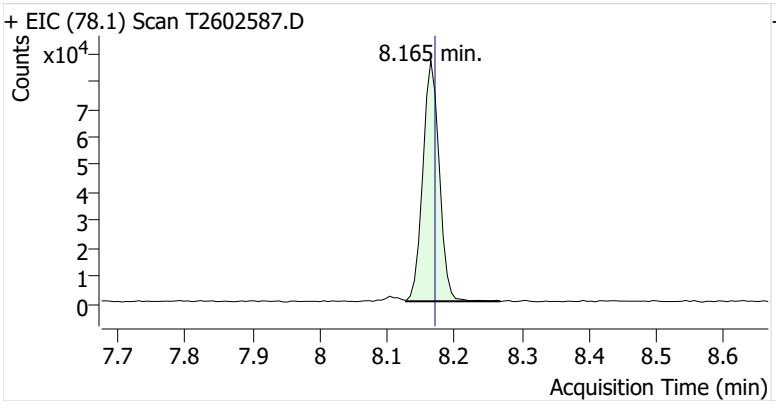
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	380,461	
Benzene	Benzene-d6 (IS)	8.165	8.171	146,862	
Toluene-d8 (IS)		10.802	10.808	387,810	
Toluene	Toluene-d8 (IS)	10.899	10.900	366,499	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	61,292	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	123,242	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	48,042	

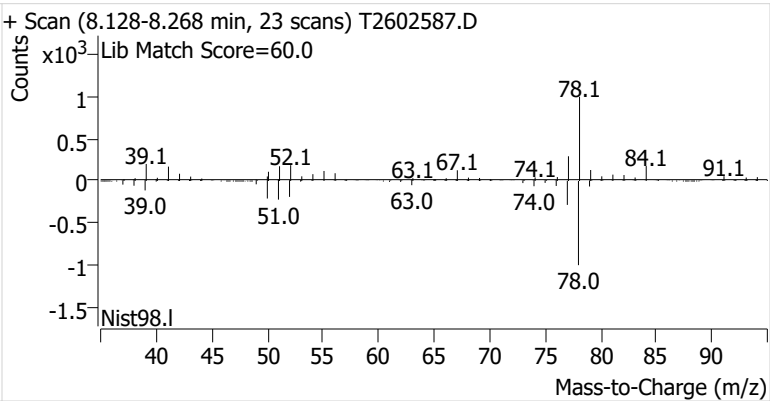
Benzene-d6 (IS)



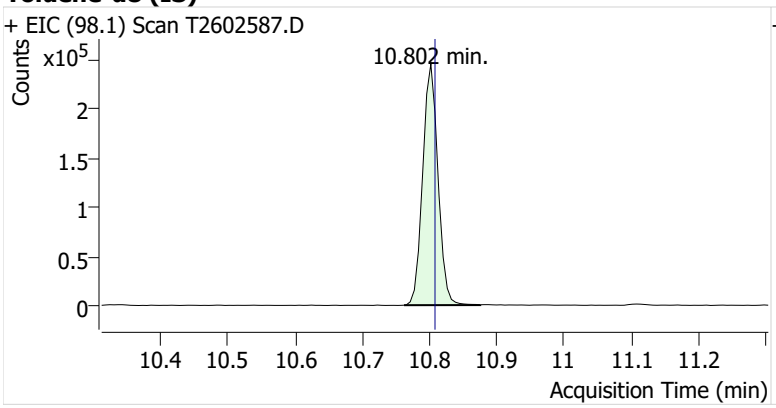


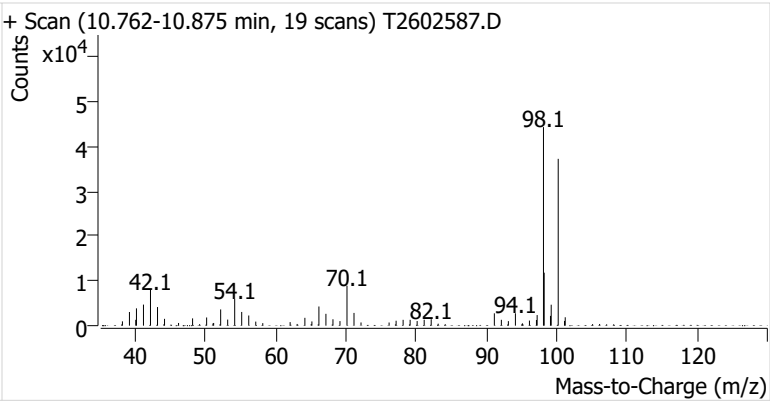
Benzene



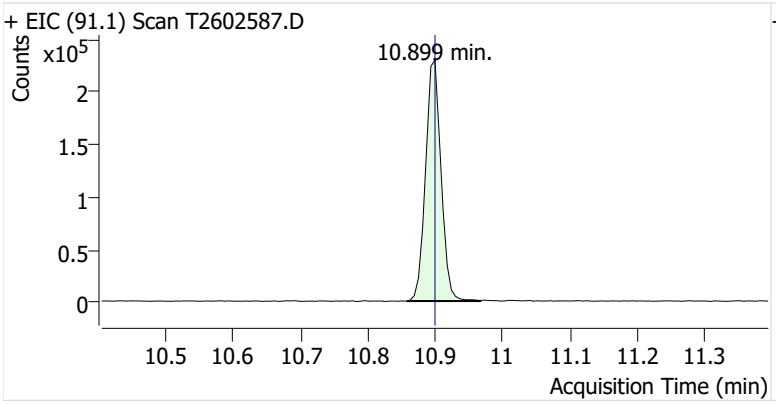


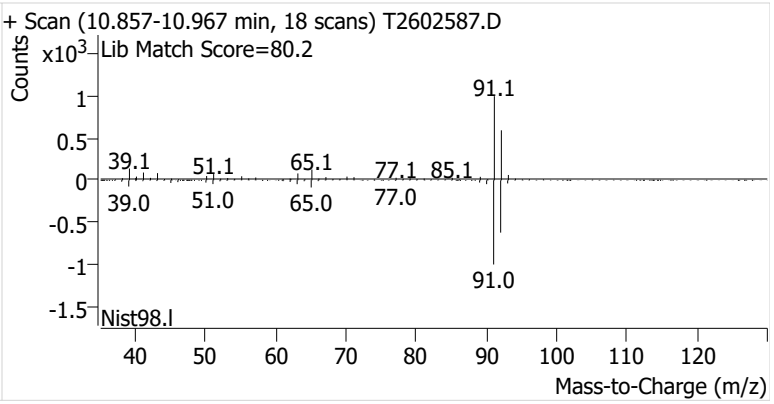
Toluene-d8 (IS)



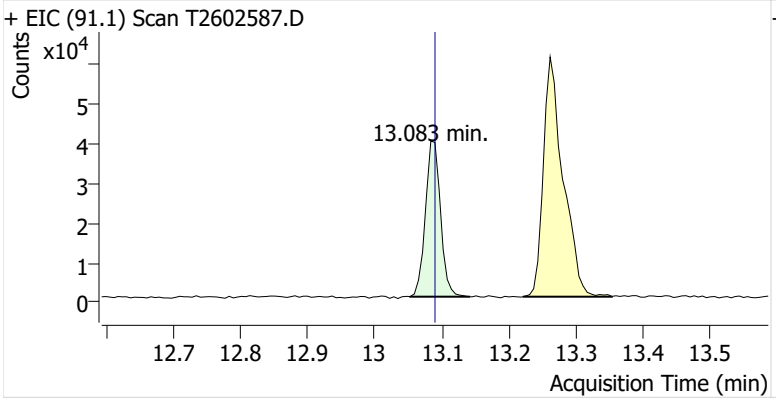


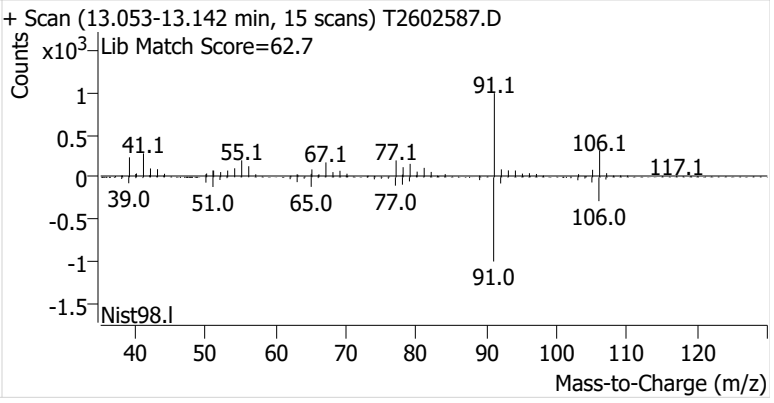
Toluene



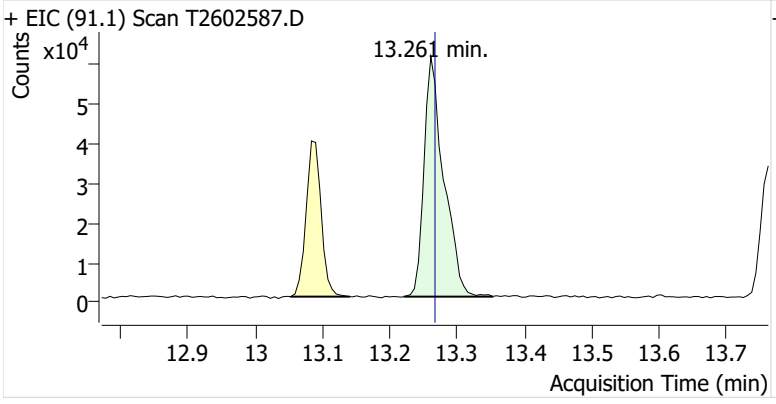


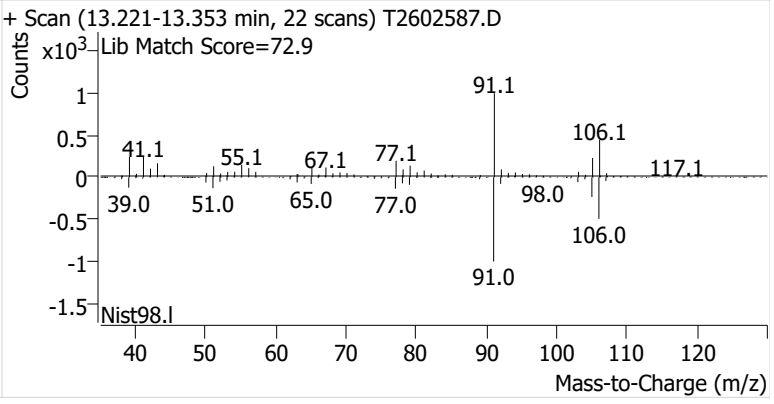
Ethylbenzene



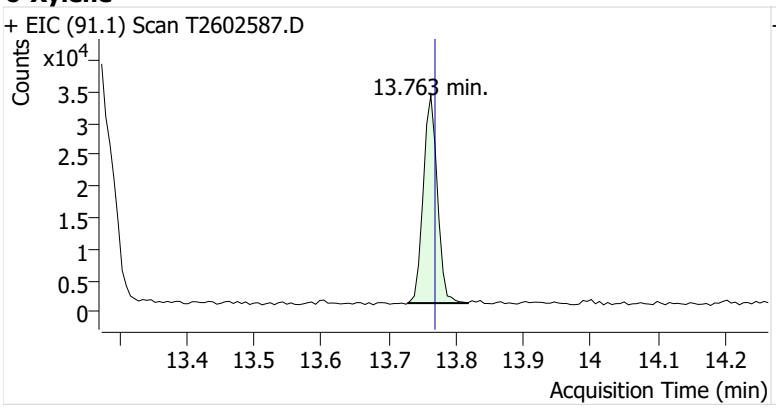


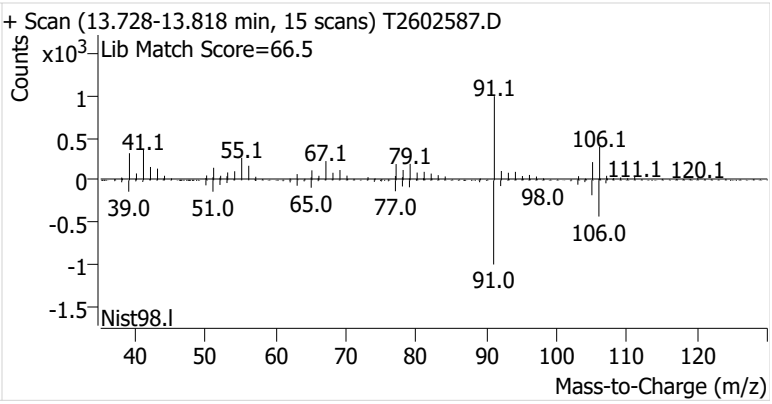
m-/p-Xylenes





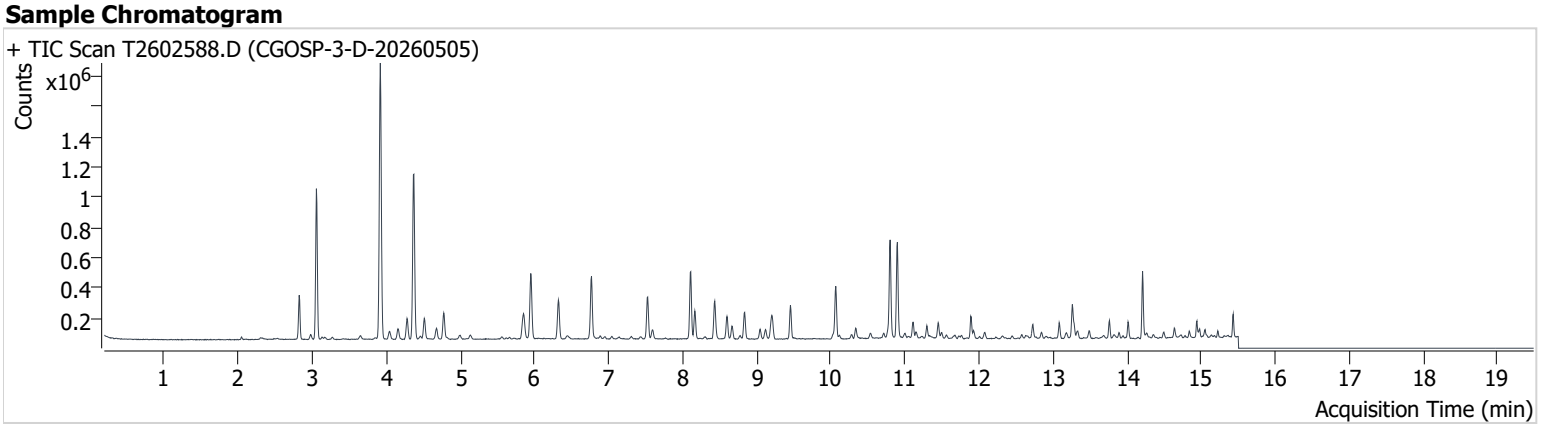
o-Xylene


+ EIC (91.1) Scan T2602587.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.728-13.818 min, 15 scans) T2602587.D
Counts
x10^3
Lib Match Score=66.5
91.1
41.1
55.1
67.1
79.1
106.1
111.1
120.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

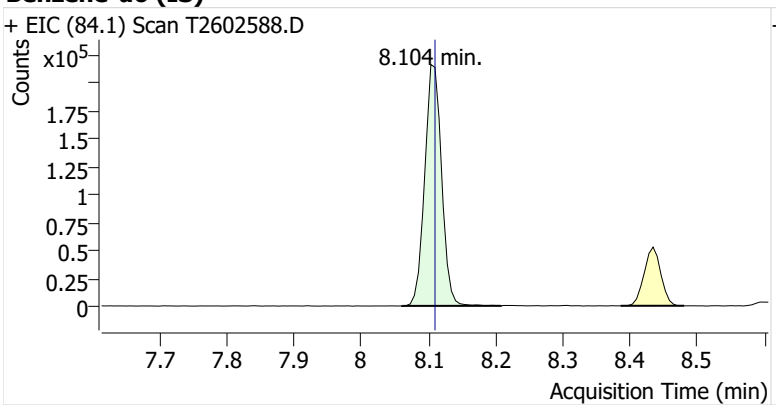
Name	CGOSP-3-D-20260505
Comment	C57570
Data File	T2602588.D
Acq. Date-Time	5/20/2026 4:18:35 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

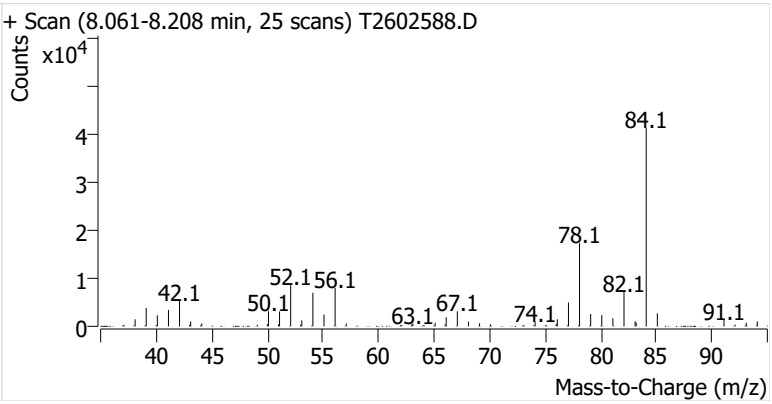
Sample Chromatogram



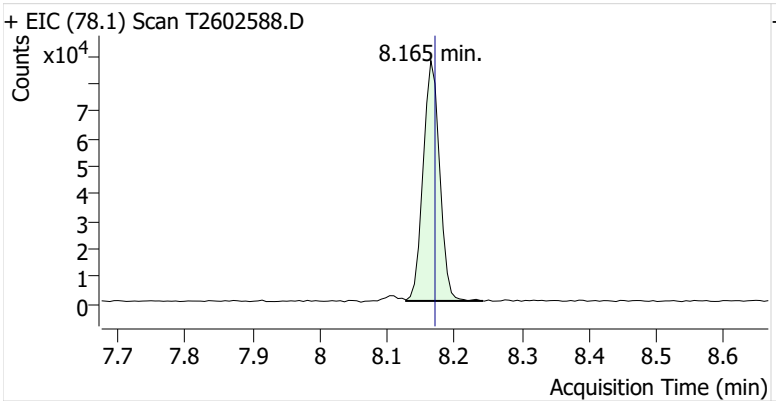
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	376,500	
Benzene	Benzene-d6 (IS)	8.165	8.171	149,197	
Toluene-d8 (IS)		10.802	10.808	390,381	
Toluene	Toluene-d8 (IS)	10.899	10.900	399,375	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	64,747	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	157,848	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	59,674	

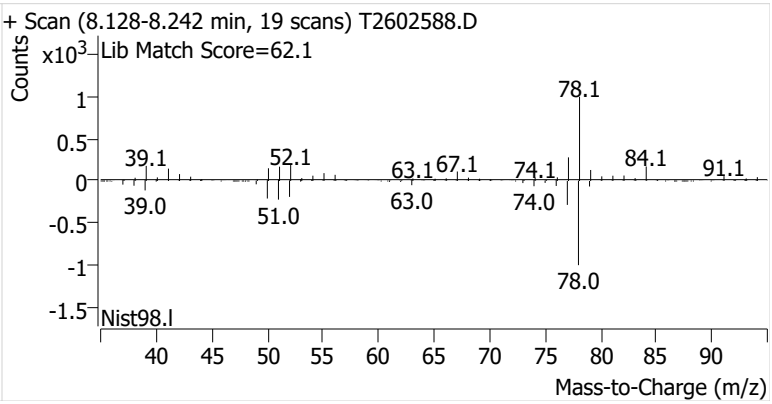
Benzene-d6 (IS)



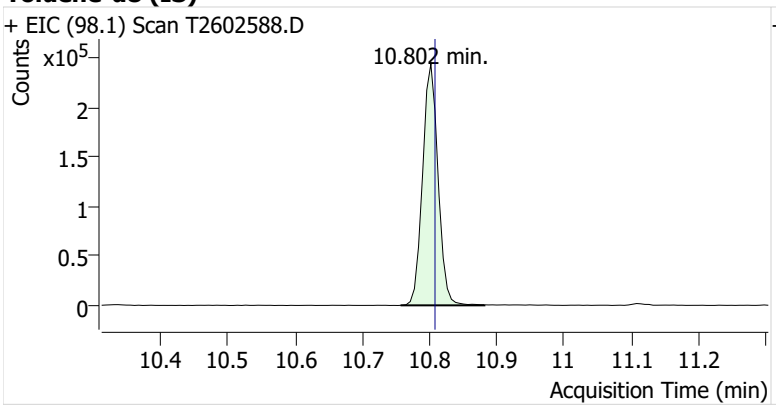


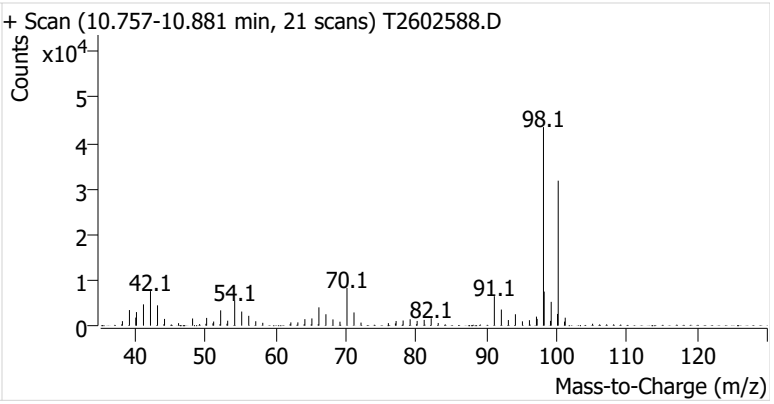
Benzene



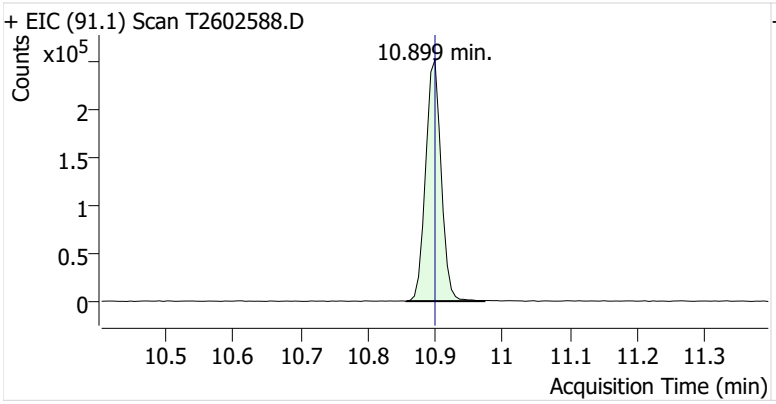


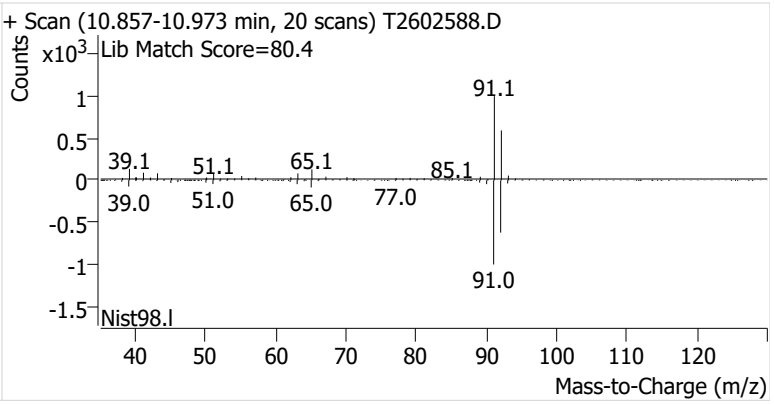
Toluene-d8 (IS)



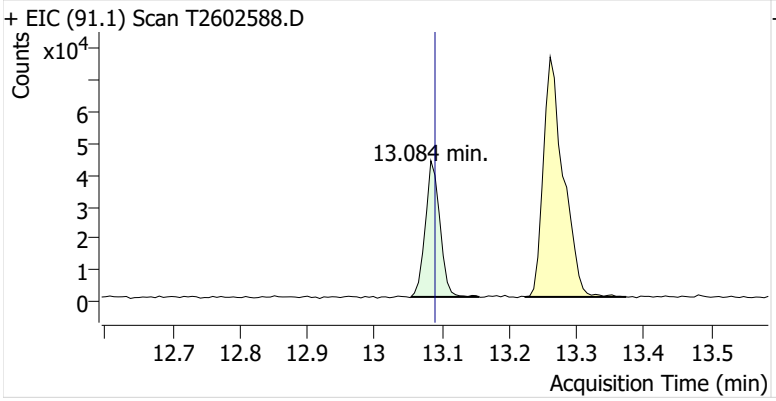


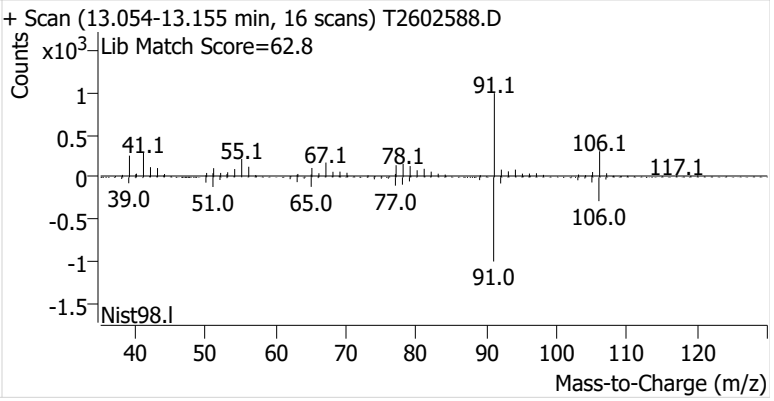
Toluene



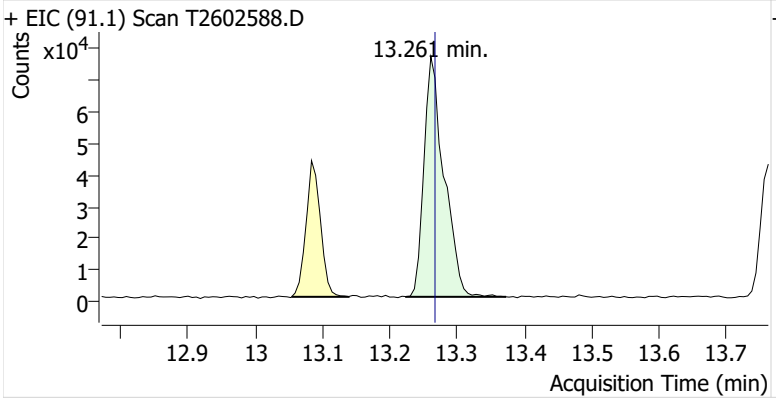


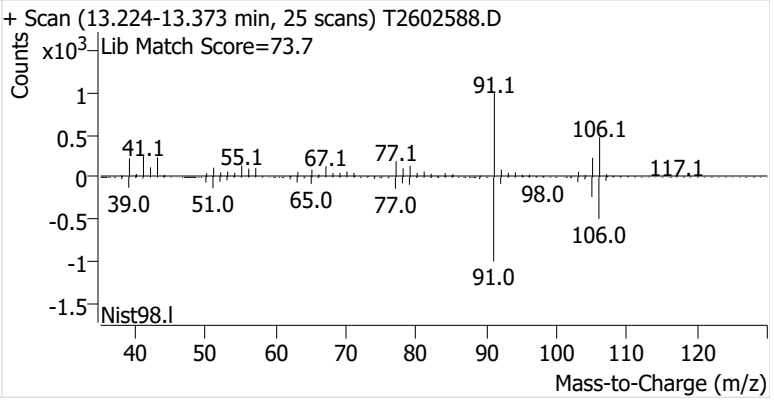
Ethylbenzene



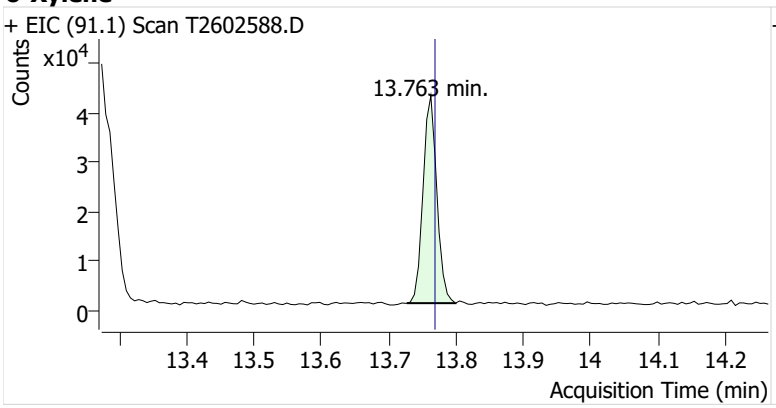


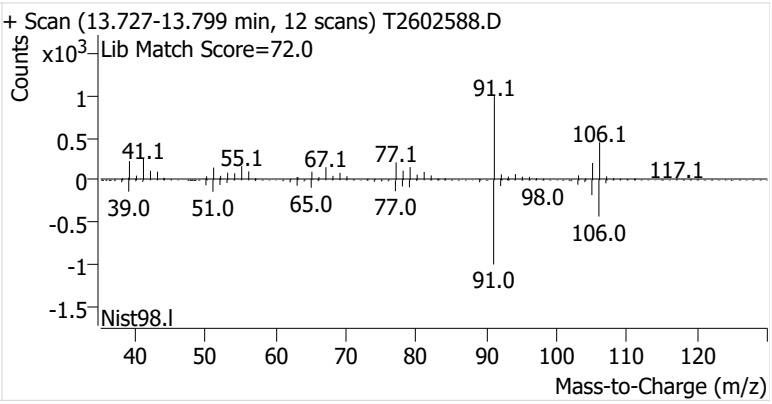
m-/p-Xylenes





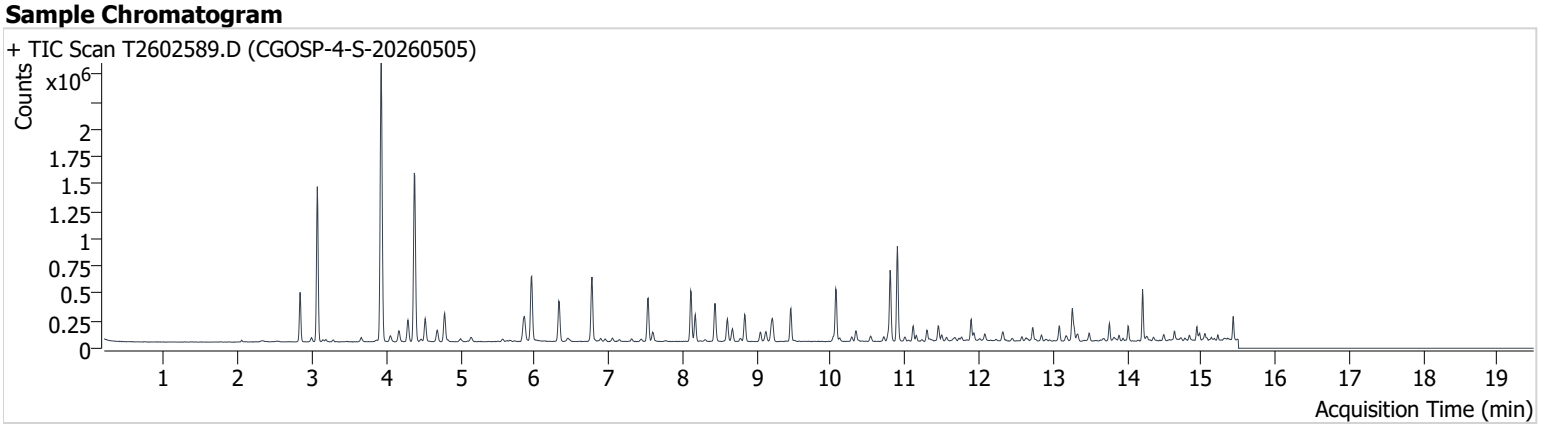
o-Xylene


+ EIC (91.1) Scan T2602588.D
Counts
x10^4
13.763 min.
4
3
2
1
0
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.727-13.799 min, 12 scans) T2602588.D
Counts
x10^3
Lib Match Score=72.0
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
77.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

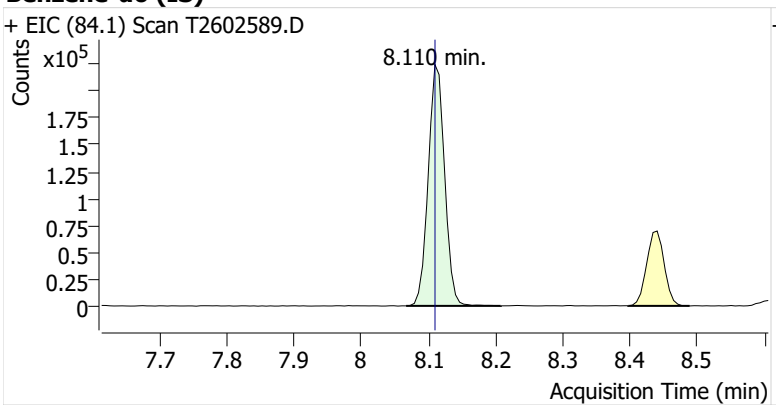
Name	CGOSP-4-S-20260505
Comment	C57445
Data File	T2602589.D
Acq. Date-Time	5/20/2026 4:44:10 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

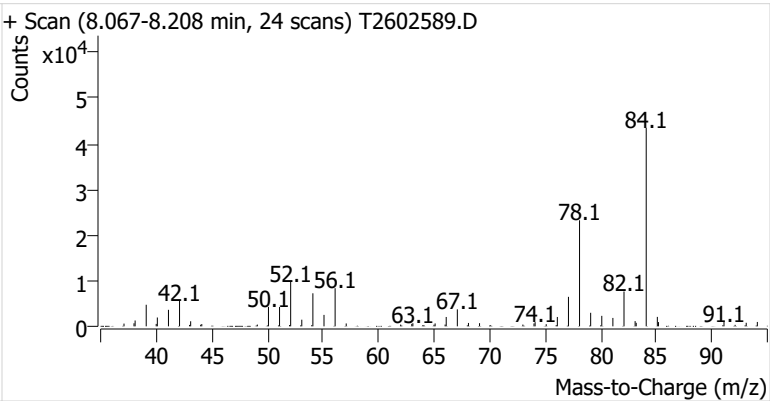
Sample Chromatogram



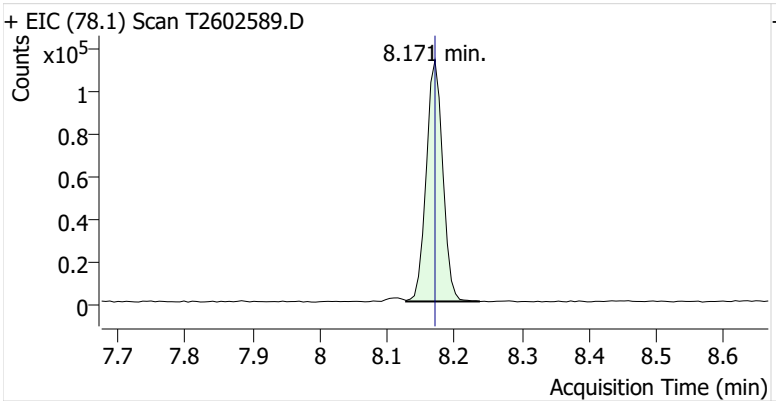
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	379,712	
Benzene	Benzene-d6 (IS)	8.171	8.171	193,747	
Toluene-d8 (IS)		10.802	10.808	390,618	
Toluene	Toluene-d8 (IS)	10.899	10.900	530,698	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	85,803	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	211,770	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	82,699	

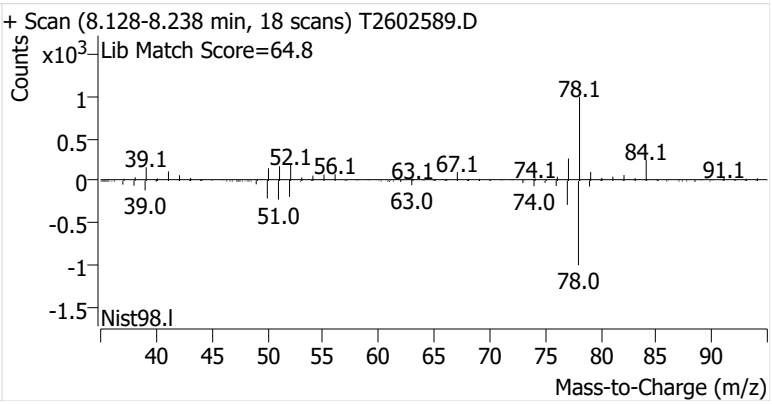
Benzene-d6 (IS)



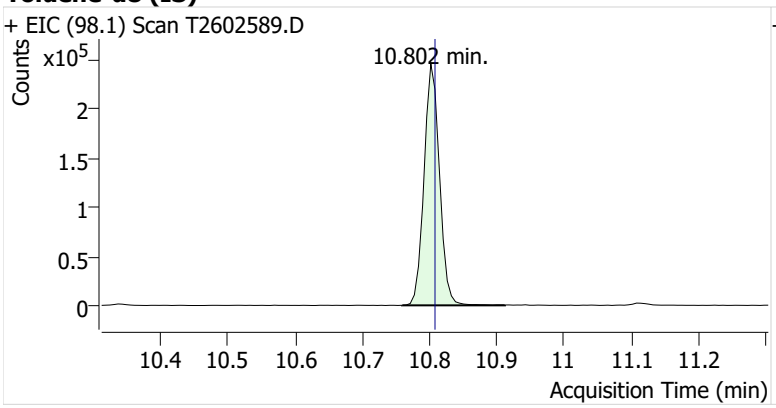


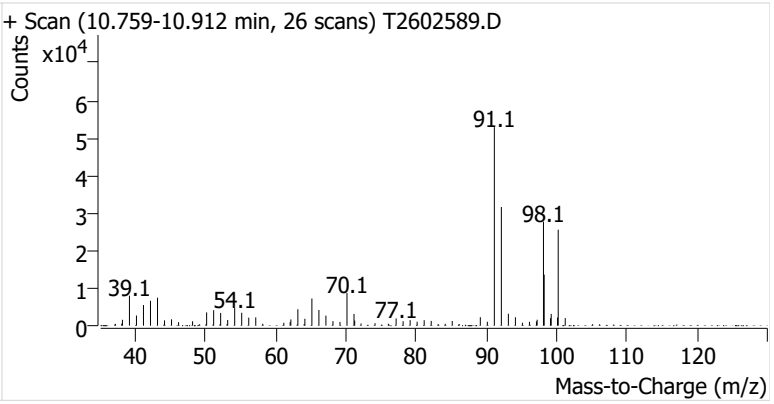
Benzene



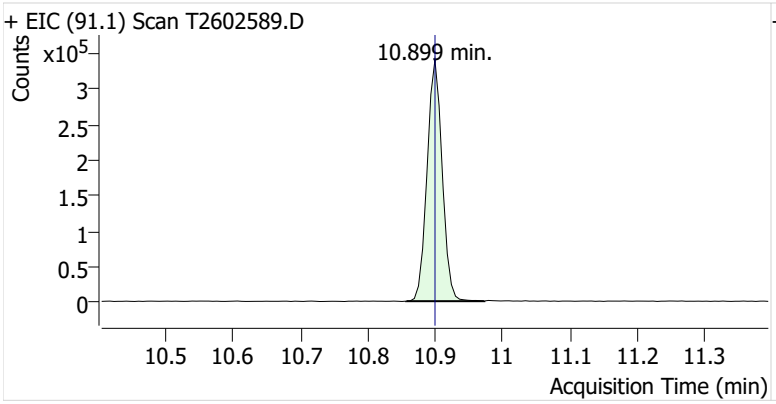


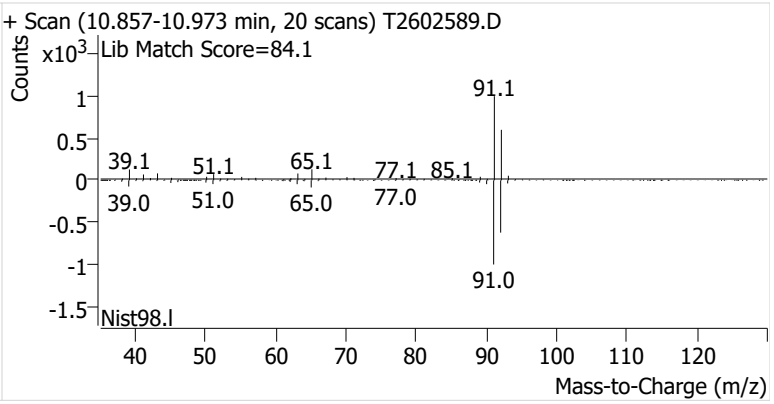
Toluene-d8 (IS)



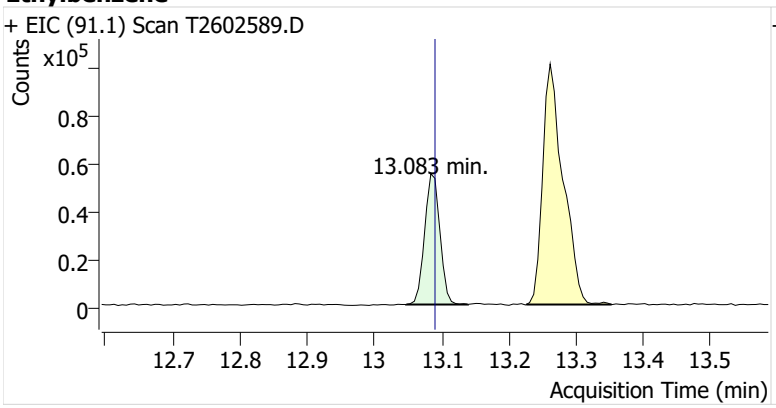


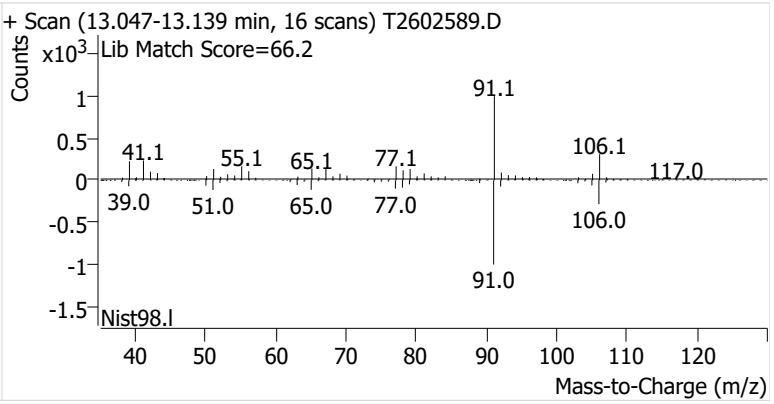
Toluene



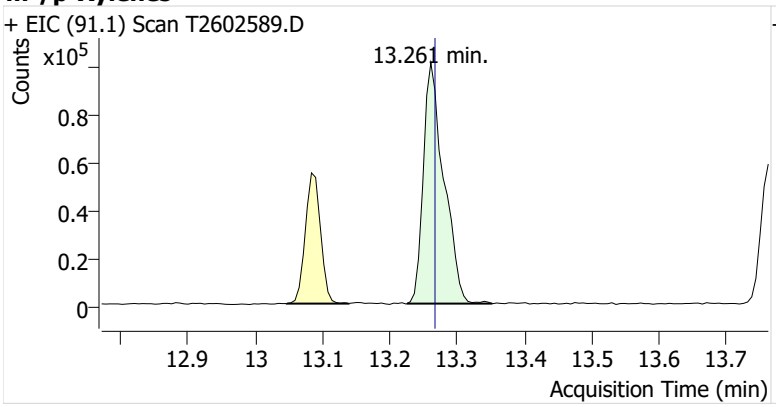


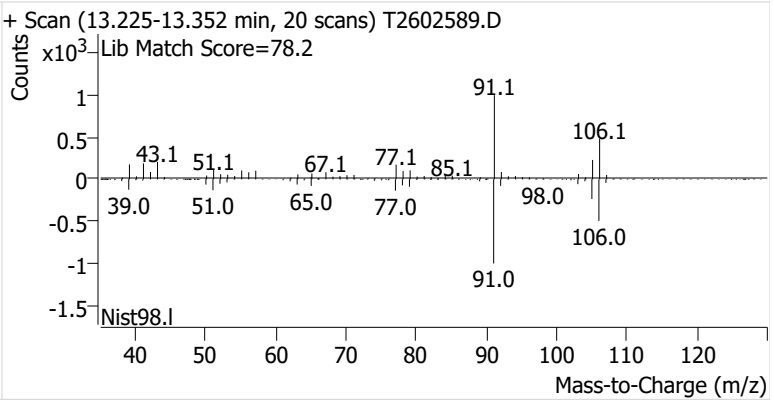
Ethylbenzene



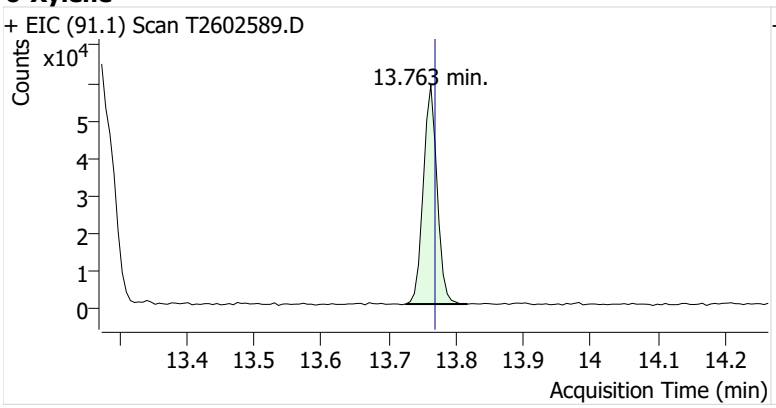


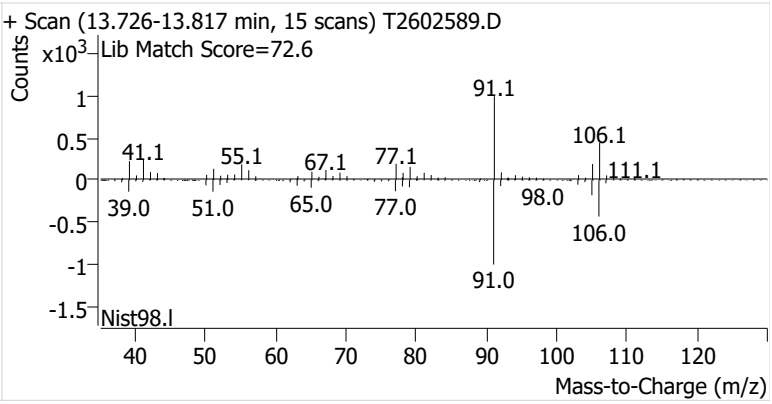
m-/p-Xylenes





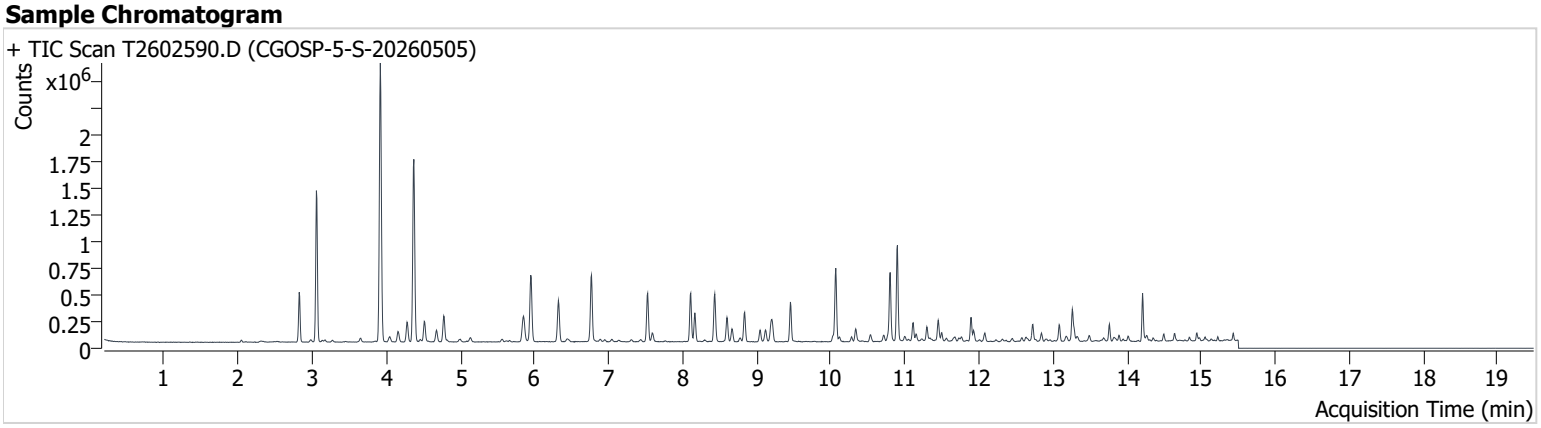
o-Xylene


+ EIC (91.1) Scan T2602589.D
Counts
x10^4
13.763 min.
5
4
3
2
1
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.726-13.817 min, 15 scans) T2602589.D
Counts
x10^3
Lib Match Score=72.6
91.1
106.1
111.1
41.1
55.1
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

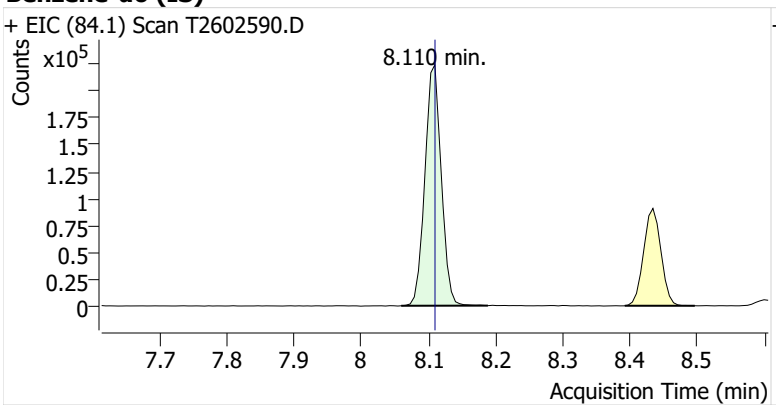
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Comment	B53271
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Acq. Date-Time	5/20/2026 5:10:32 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

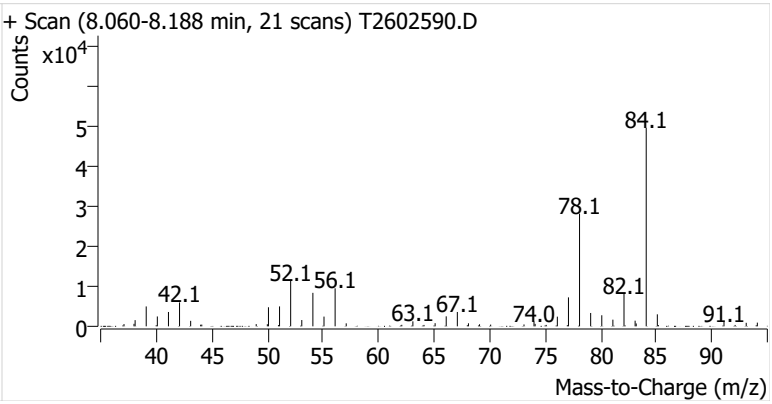
Sample Chromatogram



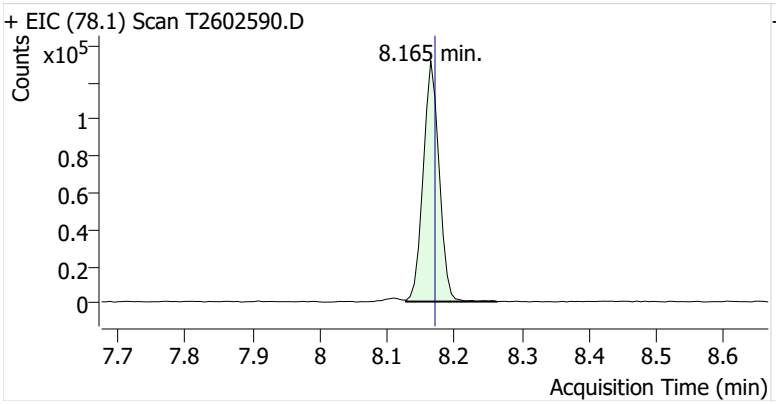
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	377,223	
Benzene	Benzene-d6 (IS)	8.165	8.171	215,201	
Toluene-d8 (IS)		10.801	10.808	384,860	
Toluene	Toluene-d8 (IS)	10.899	10.900	568,664	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	95,232	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	208,186	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	80,213	

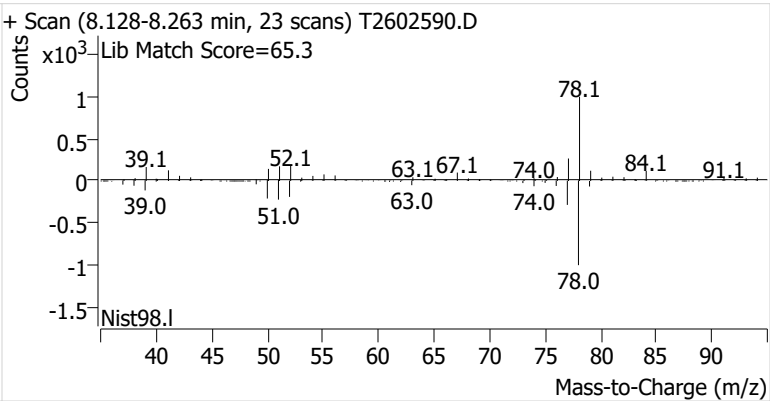
Benzene-d6 (IS)



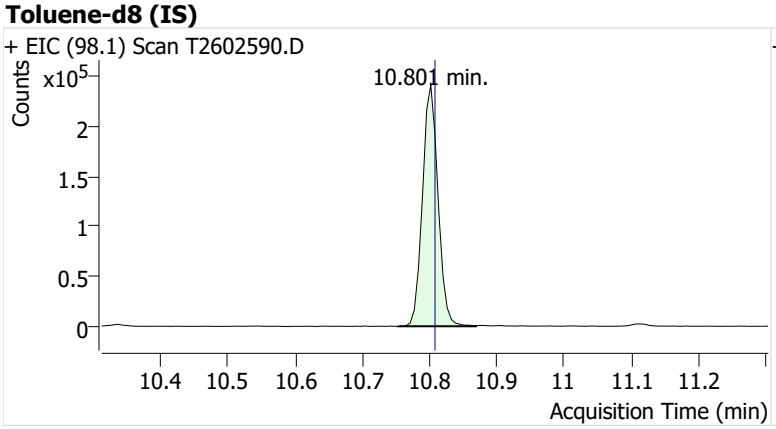


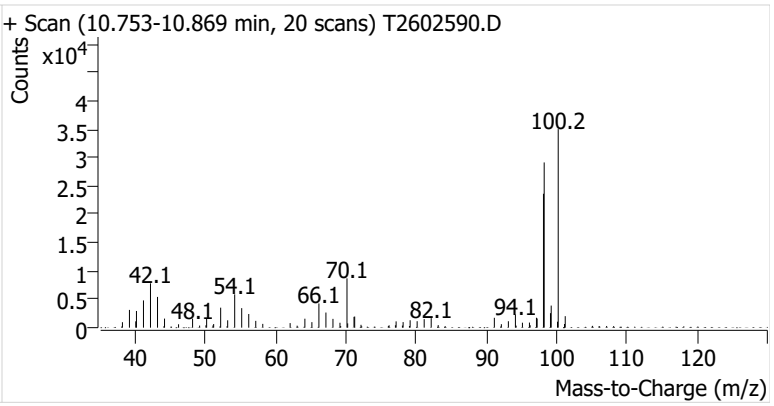
Benzene



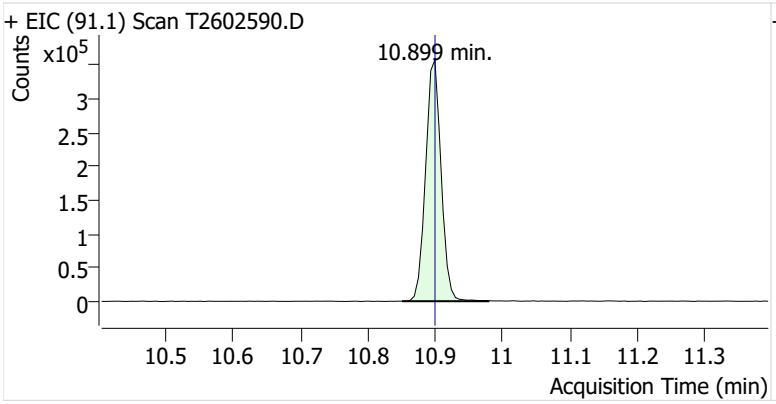


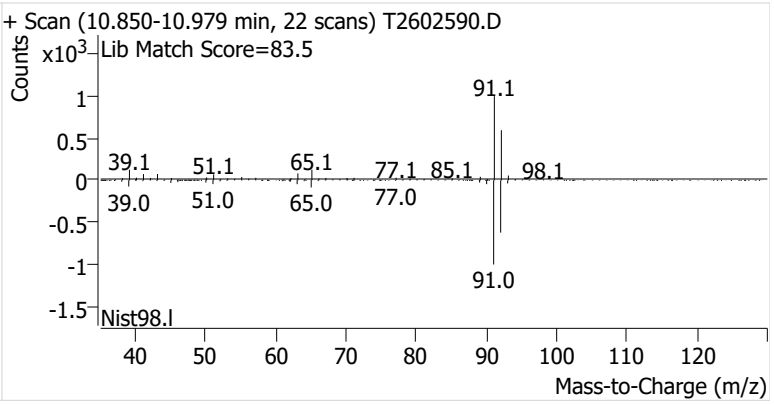
Toluene-d8 (IS)



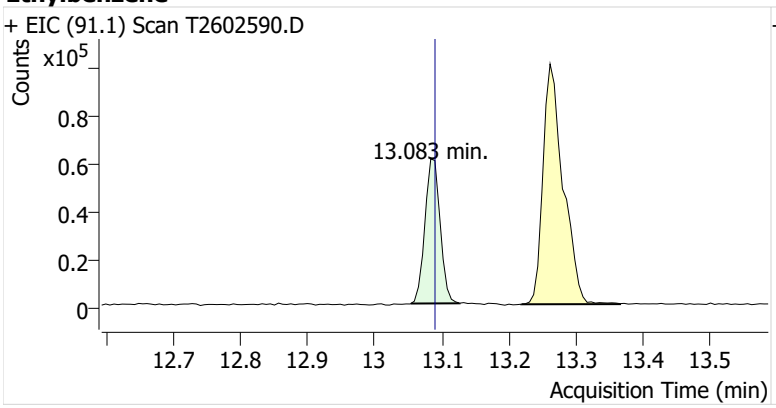


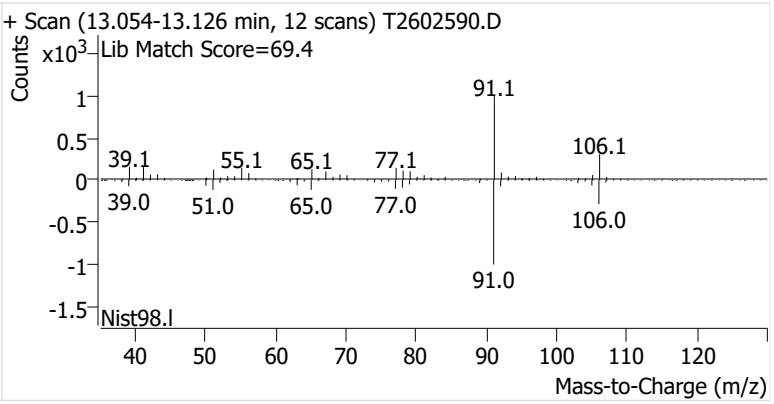
Toluene



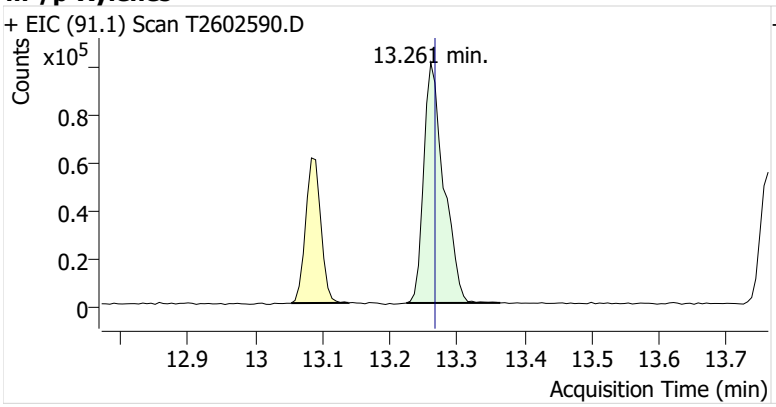


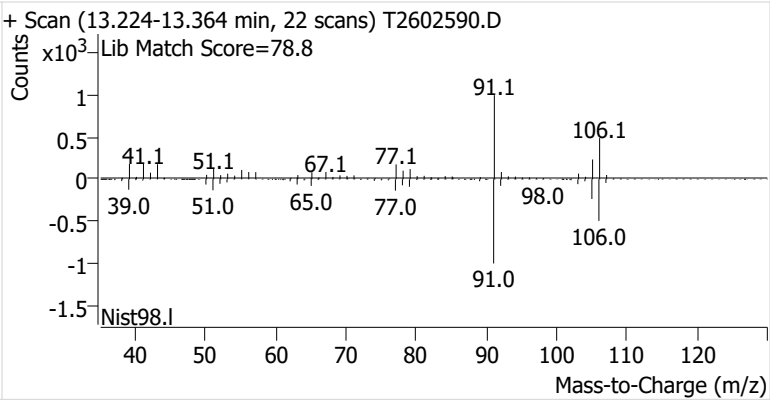
Ethylbenzene



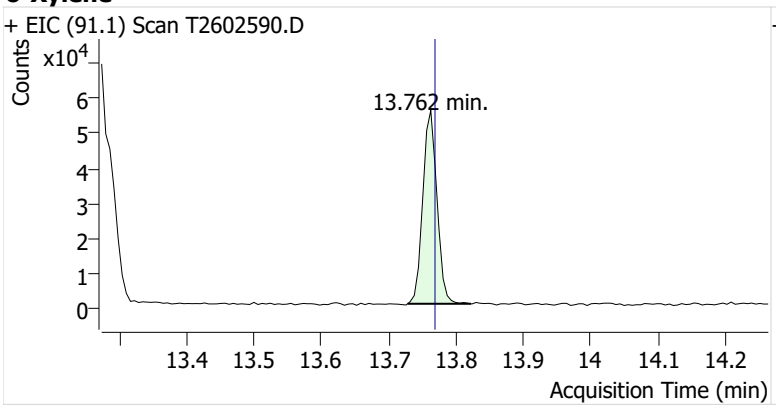


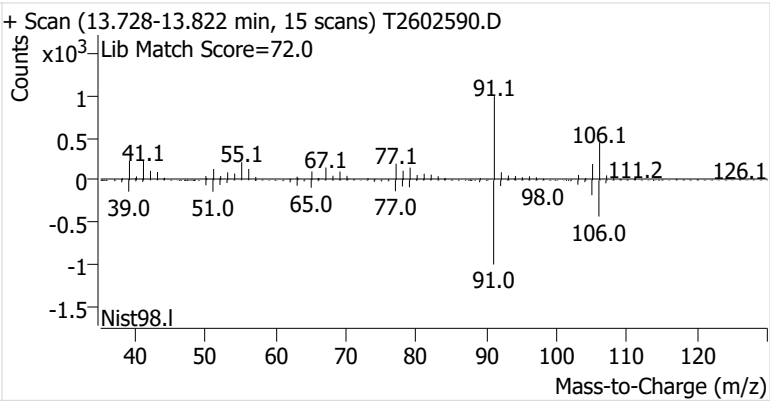
m-/p-Xylenes





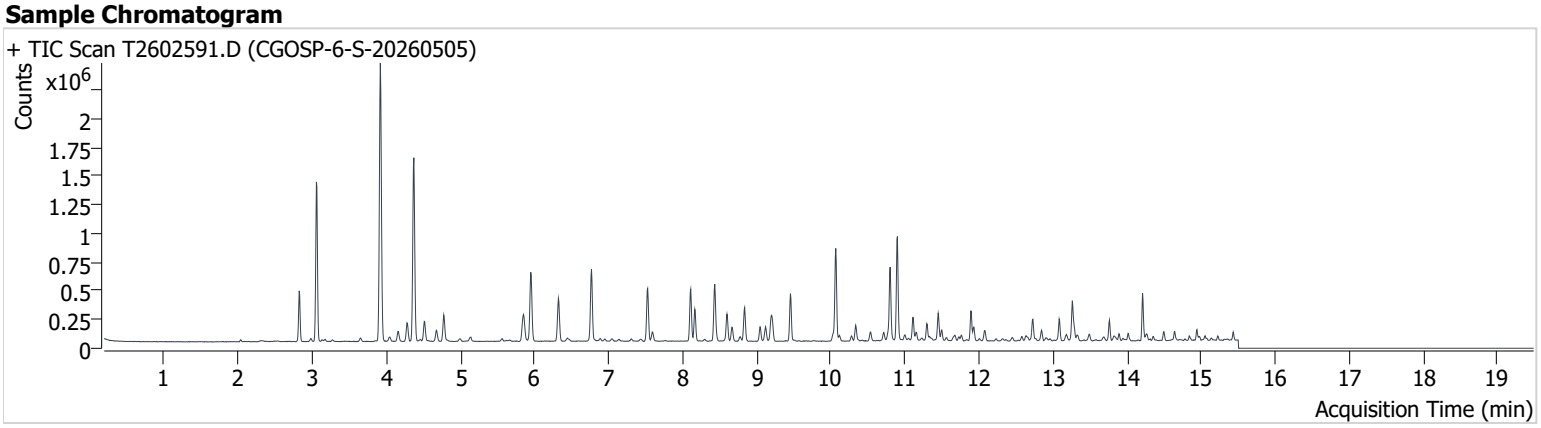
o-Xylene


+ EIC (91.1) Scan T2602590.D
Counts
x10^4
13.762 min.
Acquisition Time (min)


+ Scan (13.728-13.822 min, 15 scans) T2602590.D
Counts
x10^3
Lib Match Score=72.0
Nist98.l
Mass-to-Charge (m/z)

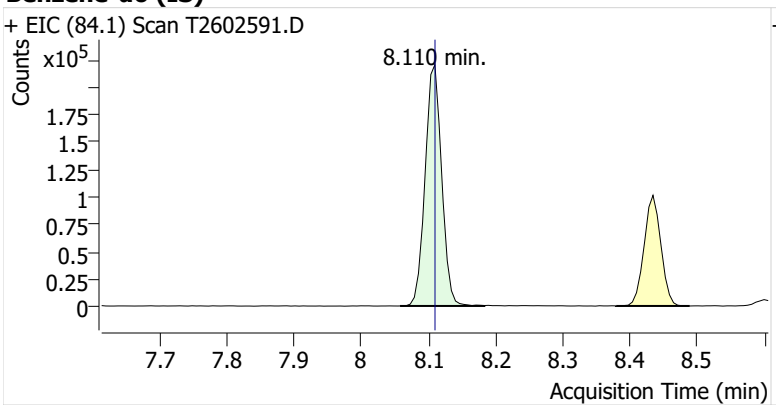
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Comment	B43016
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Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

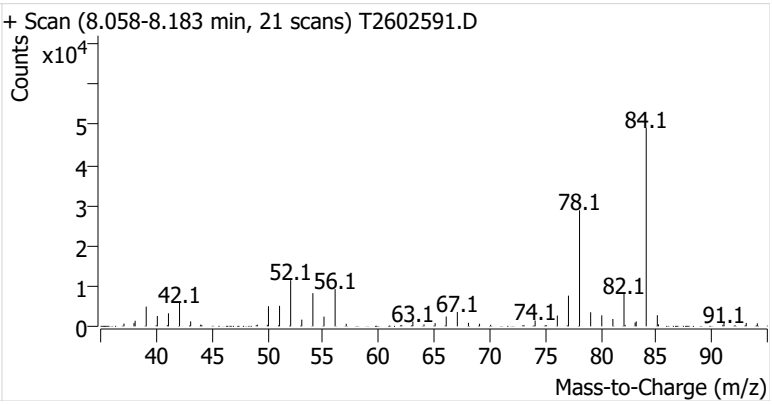
Sample Chromatogram



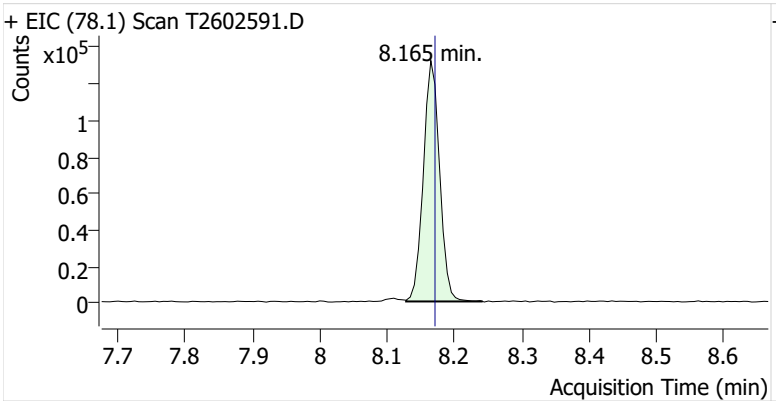
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	375,992	
Benzene	Benzene-d6 (IS)	8.165	8.171	220,894	
Toluene-d8 (IS)		10.802	10.808	382,704	
Toluene	Toluene-d8 (IS)	10.899	10.900	571,993	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	117,022	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	235,610	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	90,729	

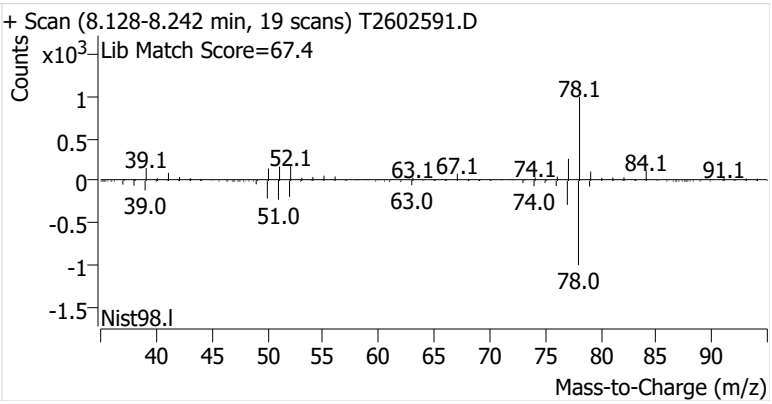
Benzene-d6 (IS)



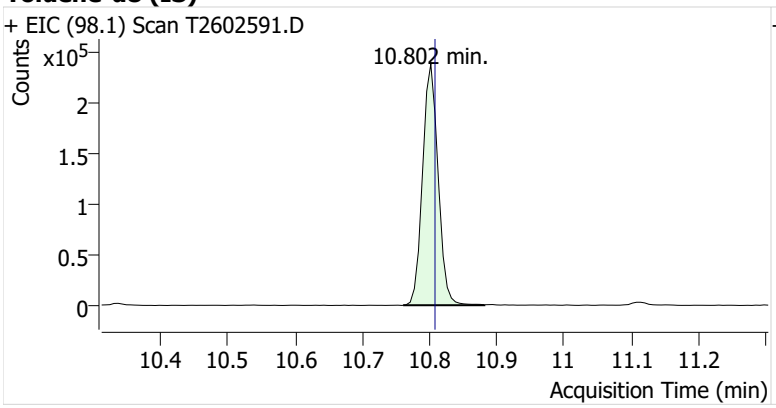


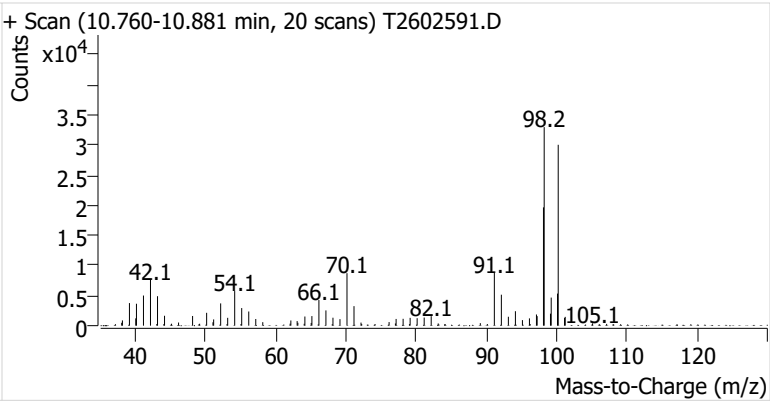
Benzene



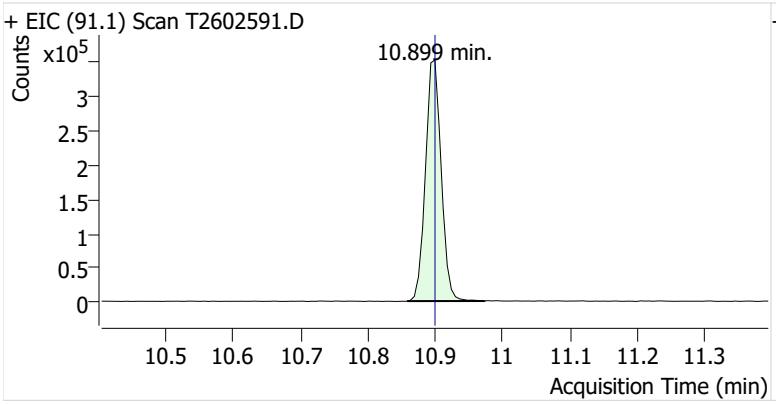


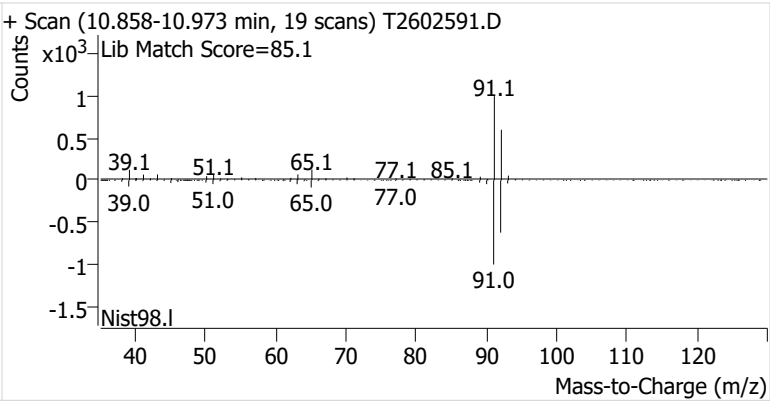
Toluene-d8 (IS)



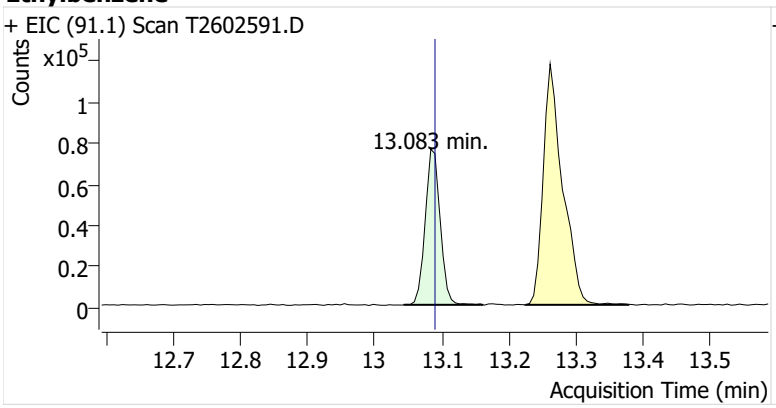


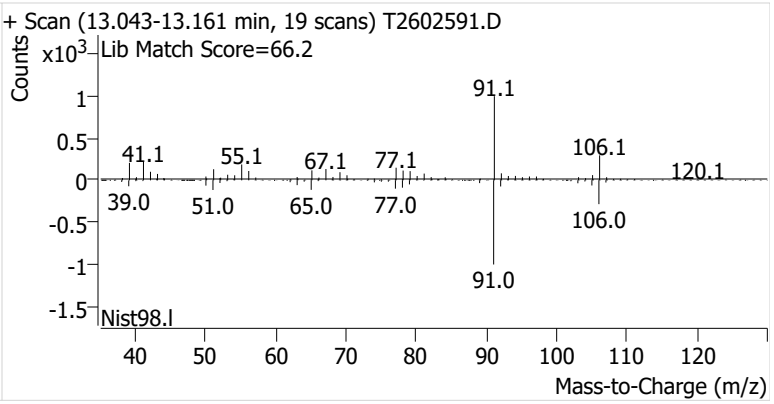
Toluene



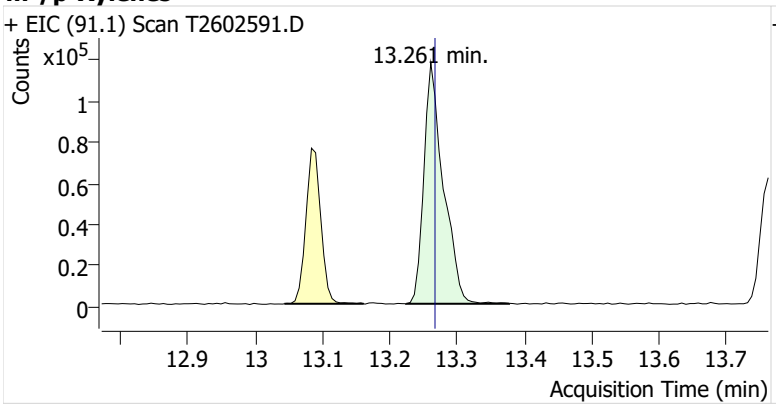


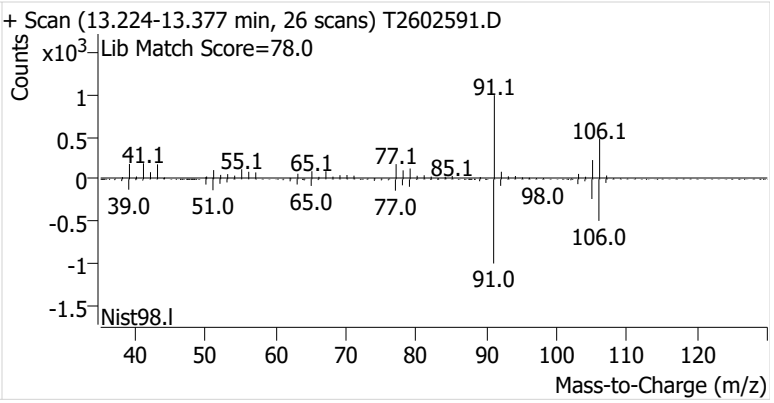
Ethylbenzene



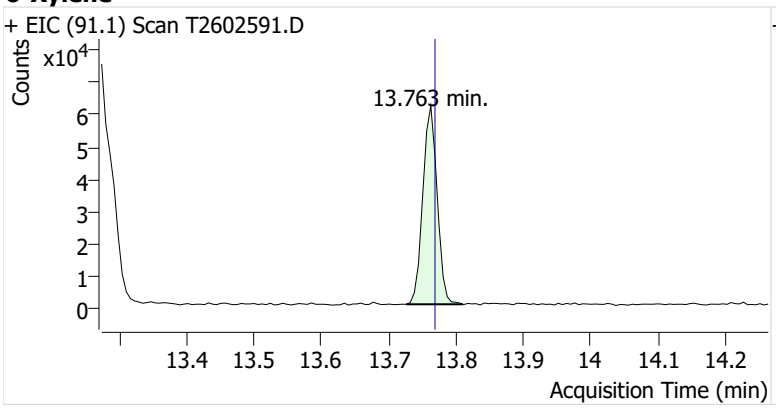


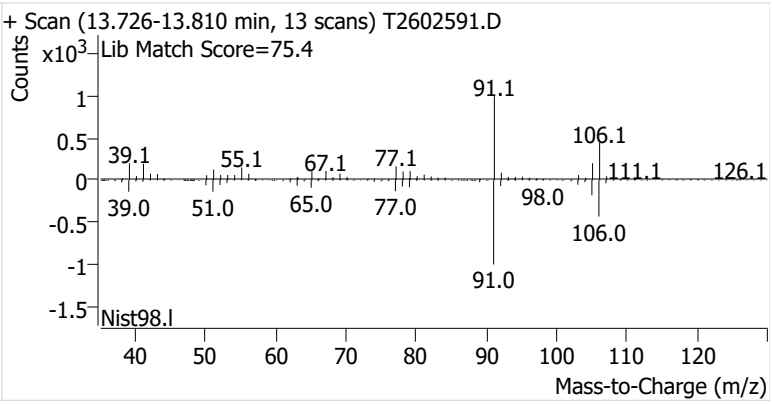
m-/p-Xylenes





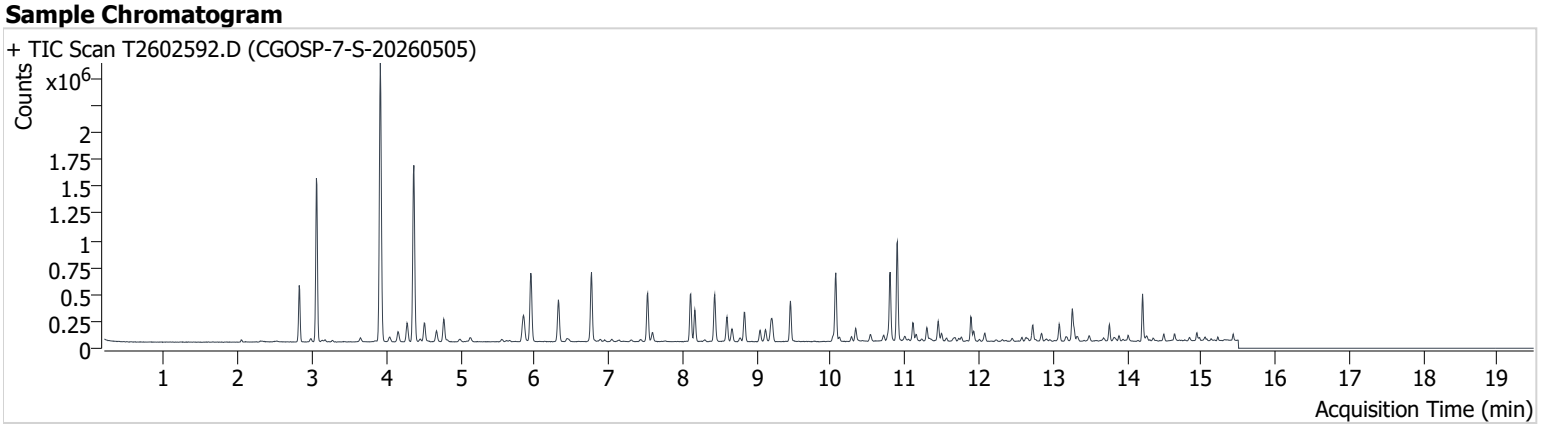
o-Xylene


+ EIC (91.1) Scan T2602591.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.726-13.810 min, 13 scans) T2602591.D
Counts
x10^3
Lib Match Score=75.4
Nist98.l
Mass-to-Charge (m/z)

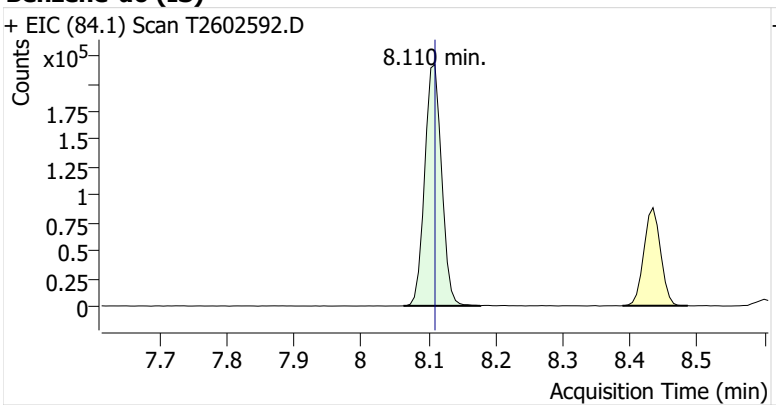
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Comment	C01945
Data File	T2602592.D
Acq. Date-Time	5/20/2026 6:01:50 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

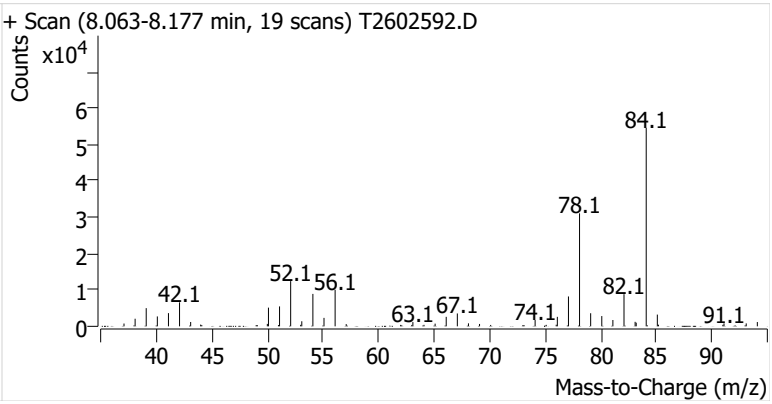
Sample Chromatogram



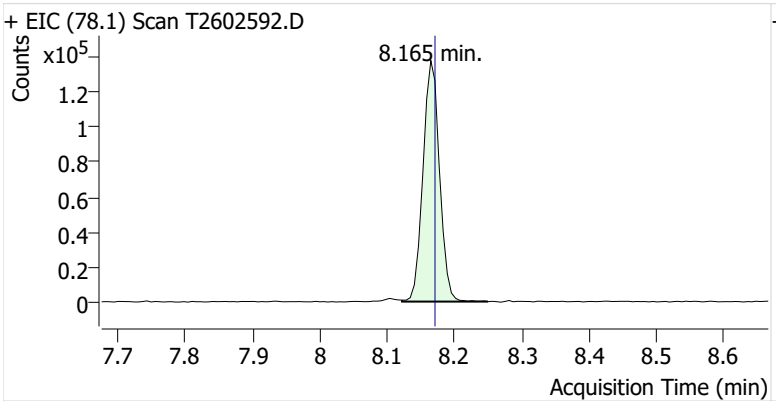
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	378,939	
Benzene	Benzene-d6 (IS)	8.165	8.171	232,087	
Toluene-d8 (IS)		10.802	10.808	383,738	
Toluene	Toluene-d8 (IS)	10.899	10.900	589,141	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	100,148	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	206,534	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	79,696	

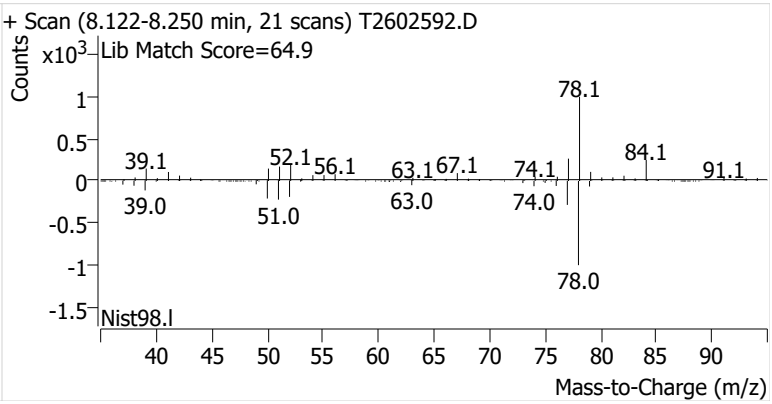
Benzene-d6 (IS)



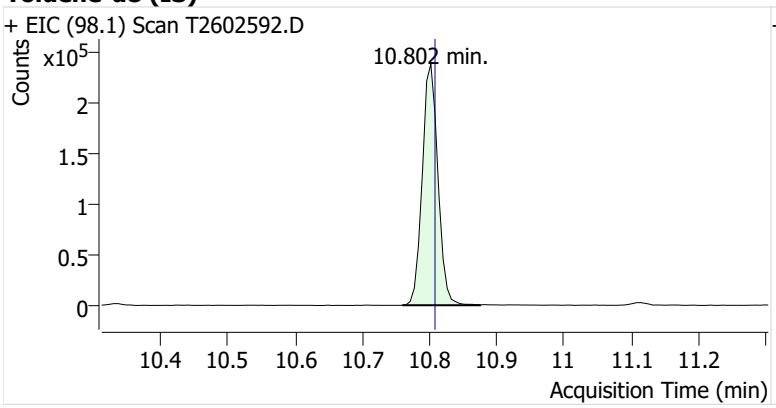


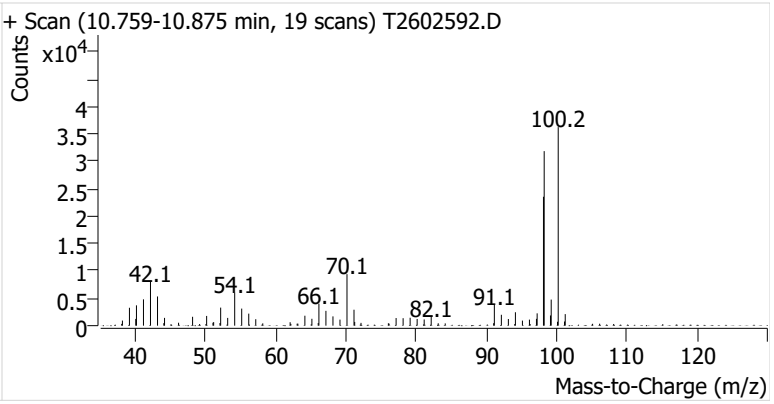
Benzene



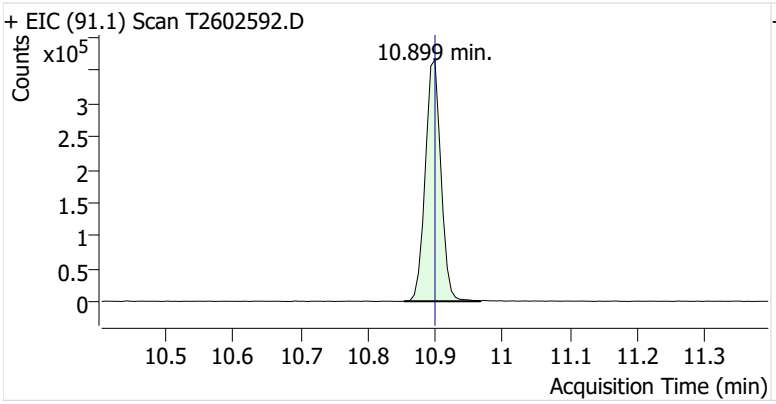


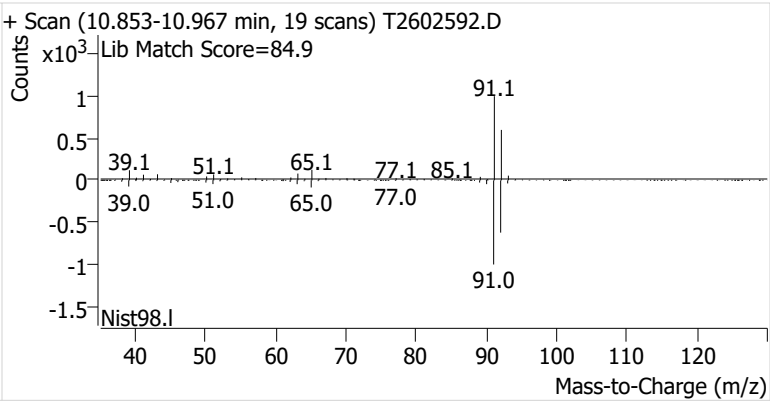
Toluene-d8 (IS)



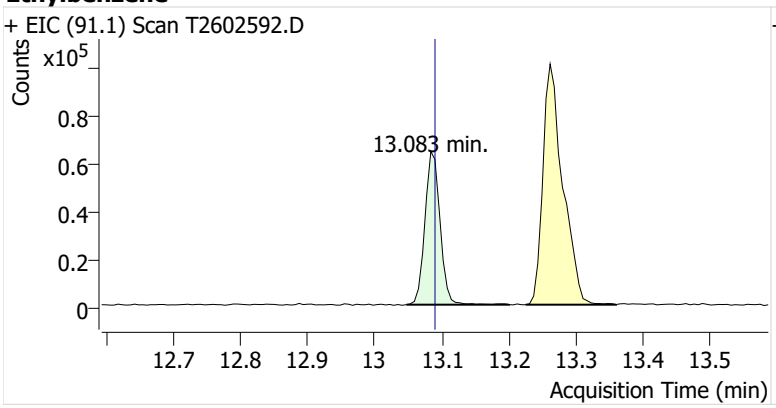


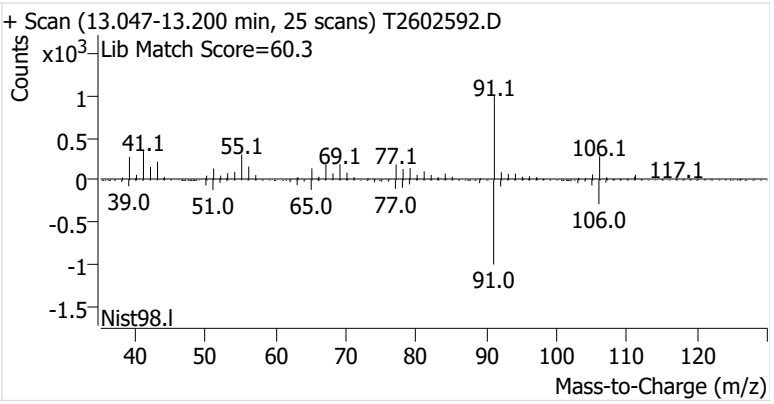
Toluene



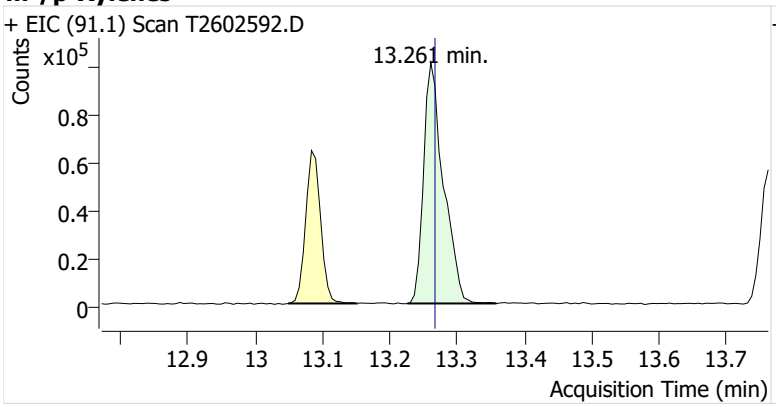


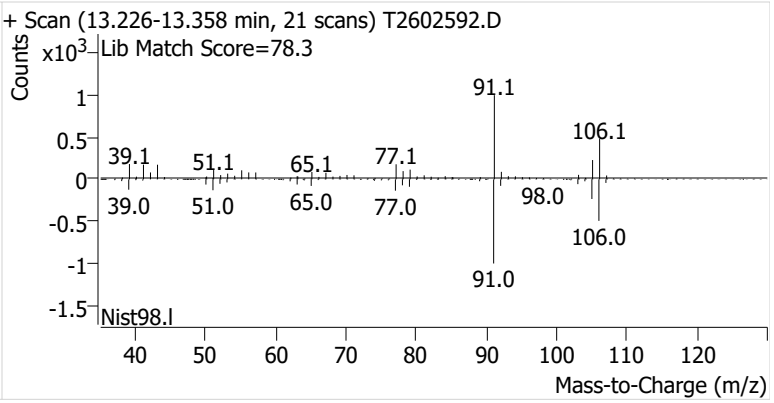
Ethylbenzene



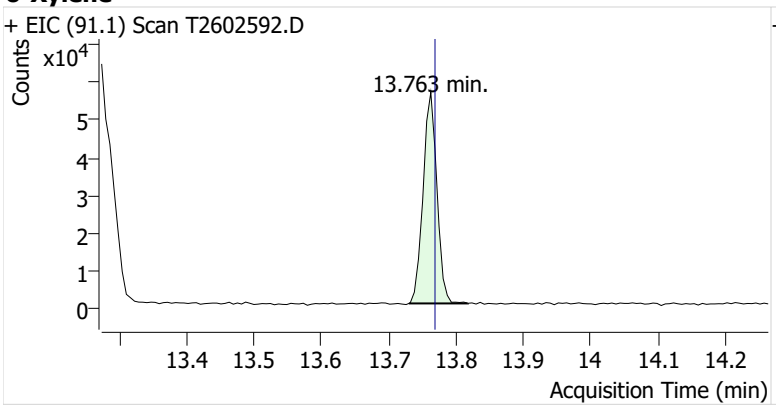


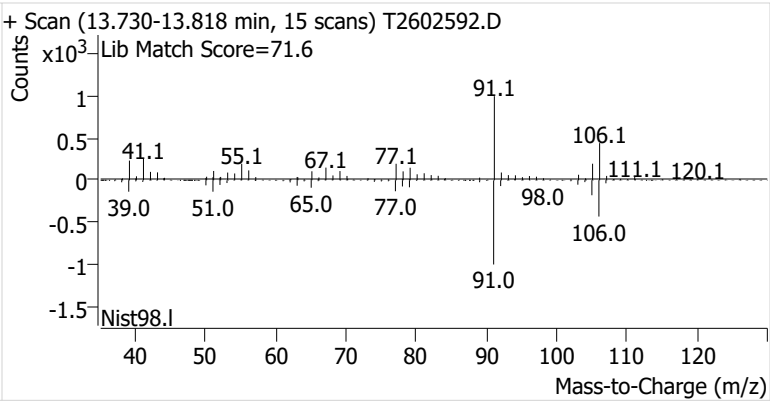
m-/p-Xylenes





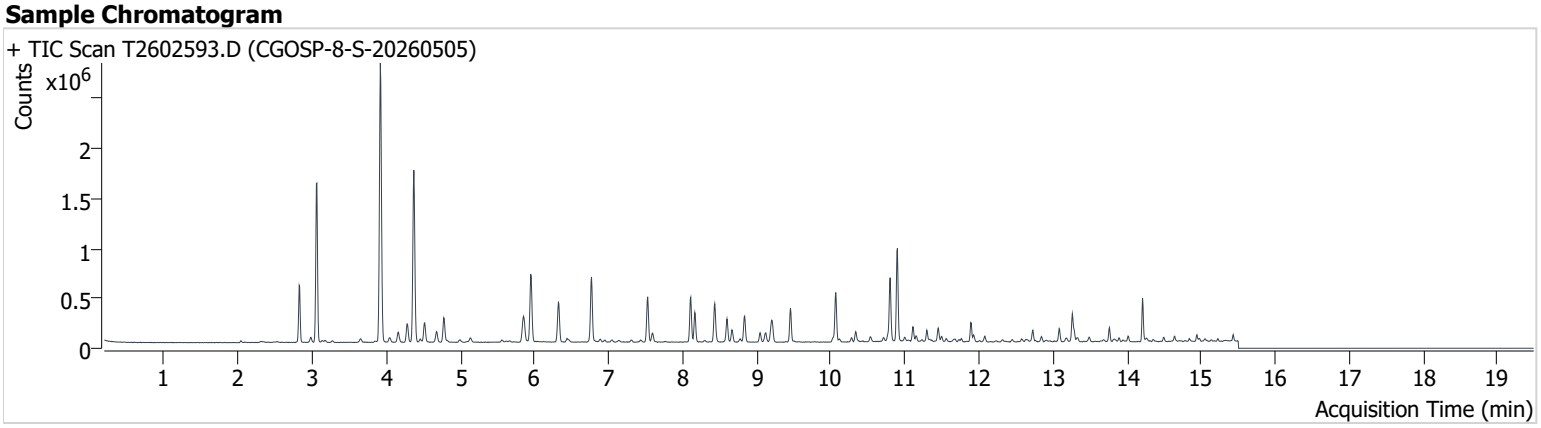
o-Xylene


+ EIC (91.1) Scan T2602592.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.730-13.818 min, 15 scans) T2602592.D
Lib Match Score=71.6
Counts
x10^3
91.1
106.1
41.1
55.1
67.1
77.1
111.1
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77.0
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91.0
Nist98.l
Mass-to-Charge (m/z)

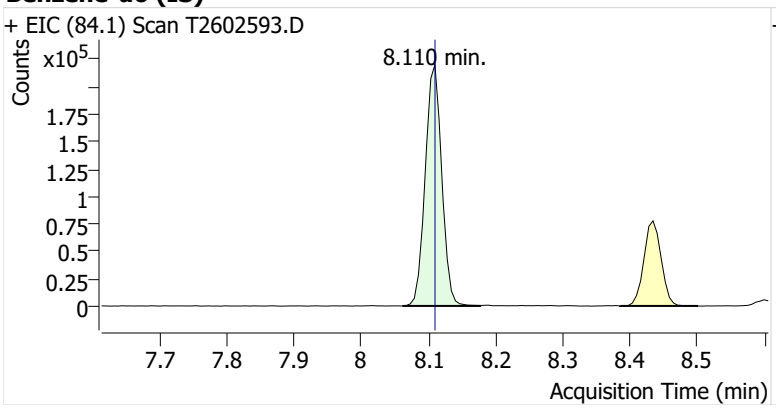
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Comment	C68579
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Acq. Date-Time	5/20/2026 6:27:44 PM
Acq. Method File	M325B-MTD
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Analyze Quant Version	12.1
Report Quant Version	12.1

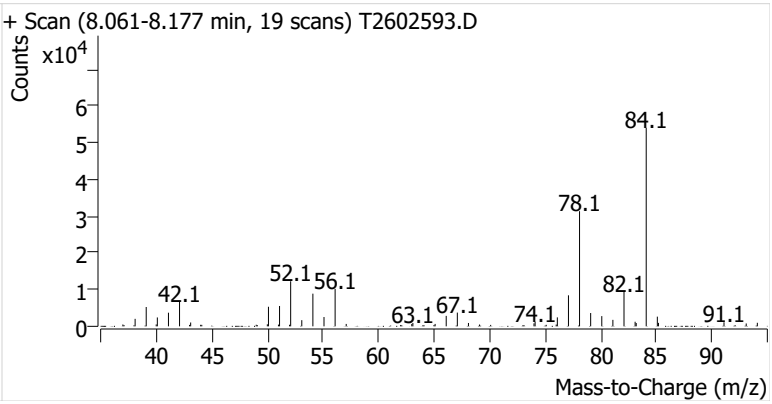
Sample Chromatogram



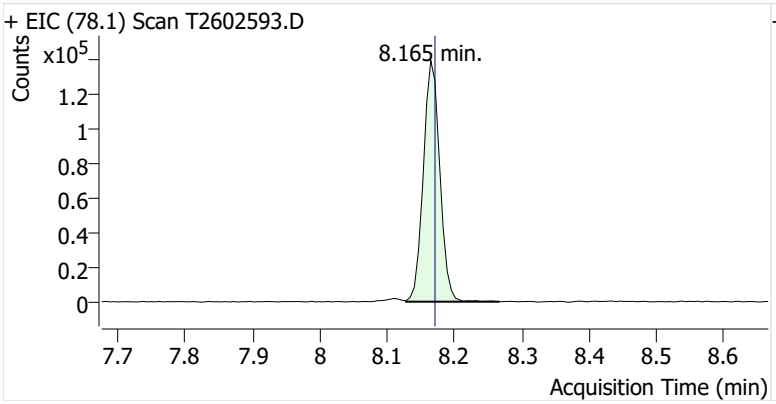
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	374,279	
Benzene	Benzene-d6 (IS)	8.165	8.171	236,145	
Toluene-d8 (IS)		10.801	10.808	382,080	
Toluene	Toluene-d8 (IS)	10.899	10.900	592,531	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	83,394	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	193,389	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	72,497	

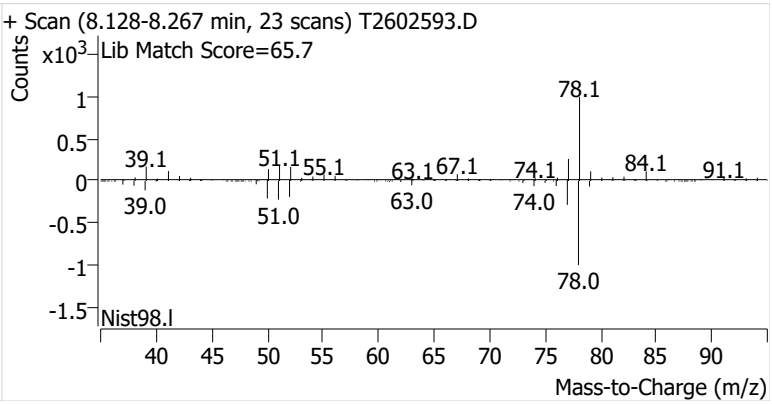
Benzene-d6 (IS)



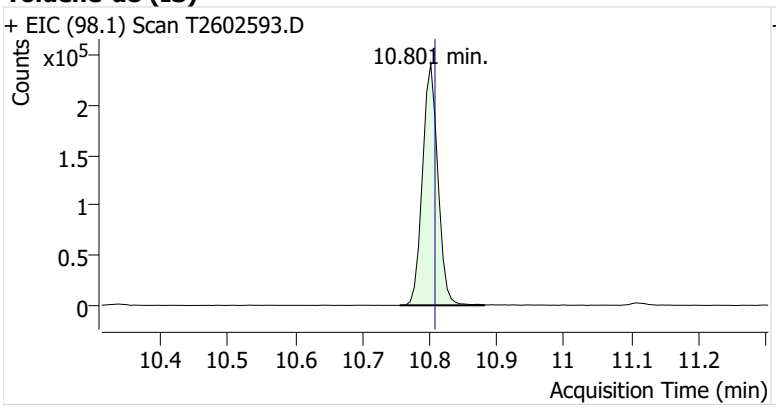


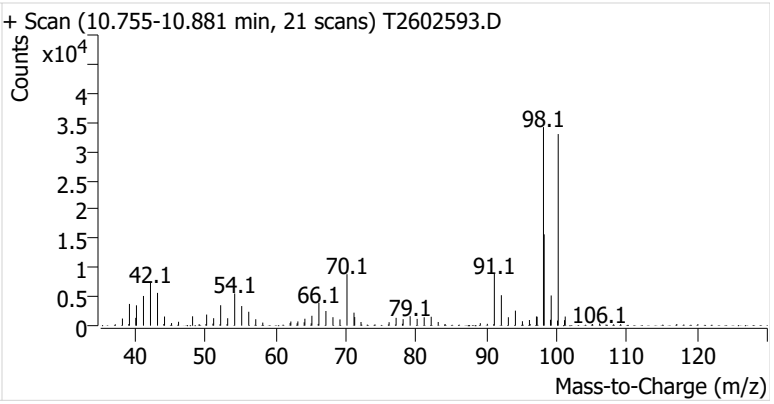
Benzene



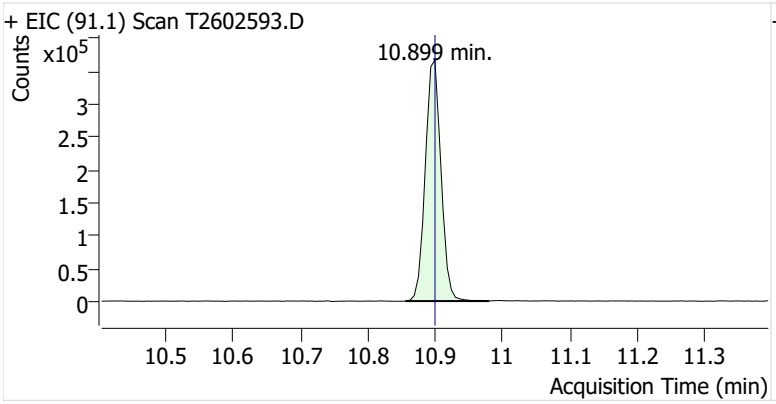


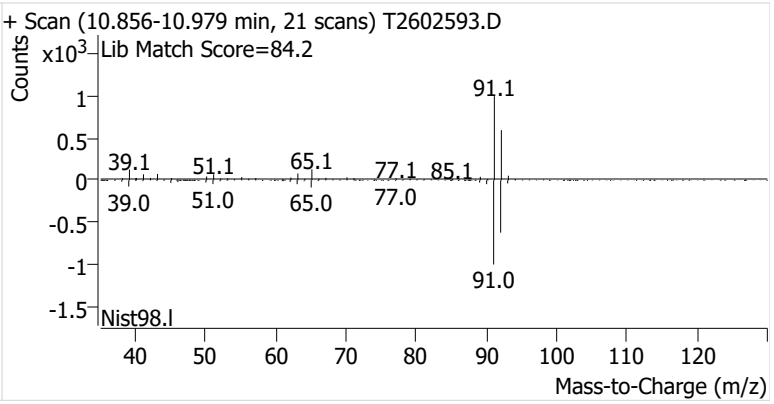
Toluene-d8 (IS)



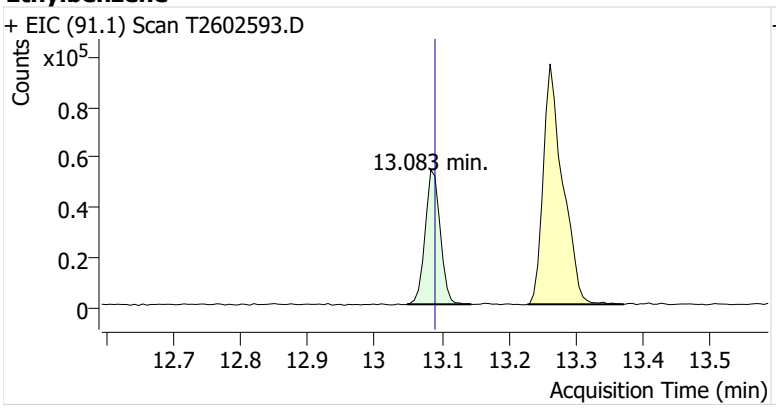


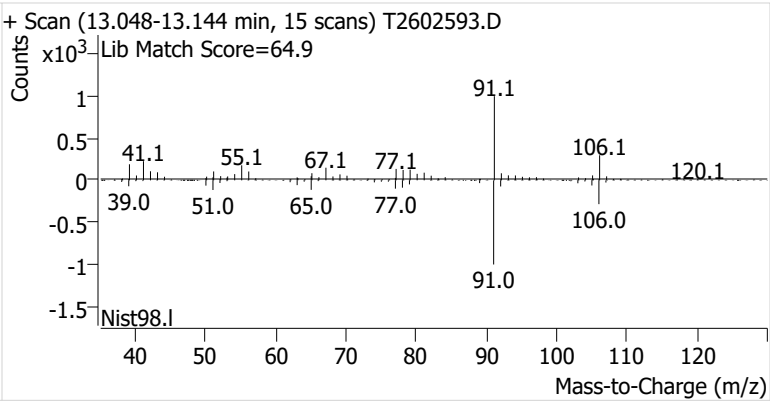
Toluene



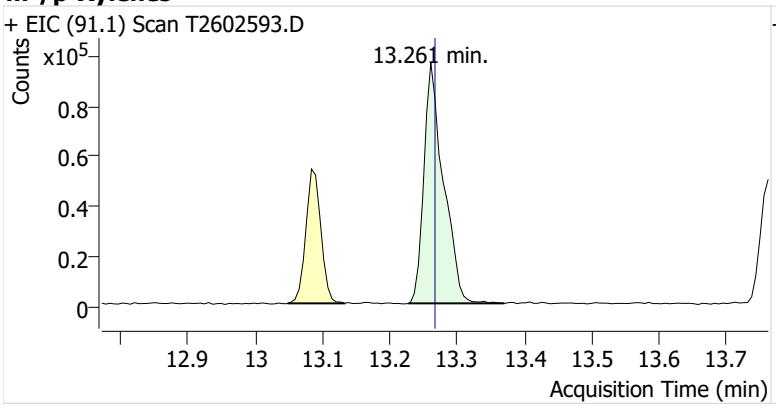


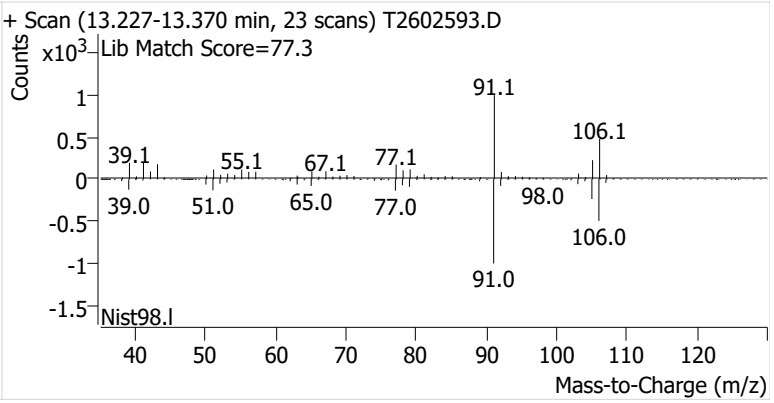
Ethylbenzene



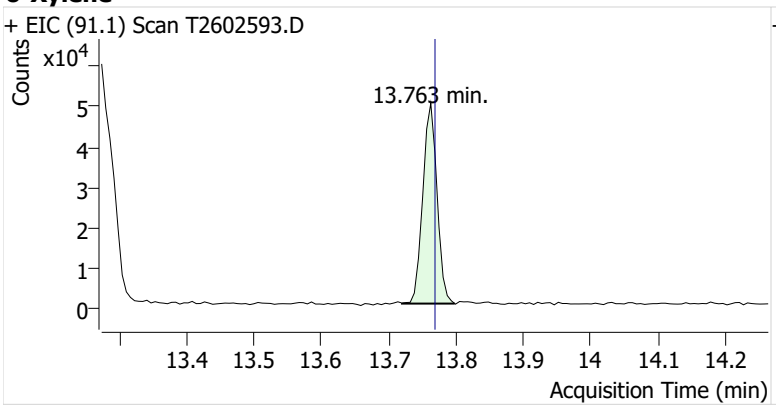


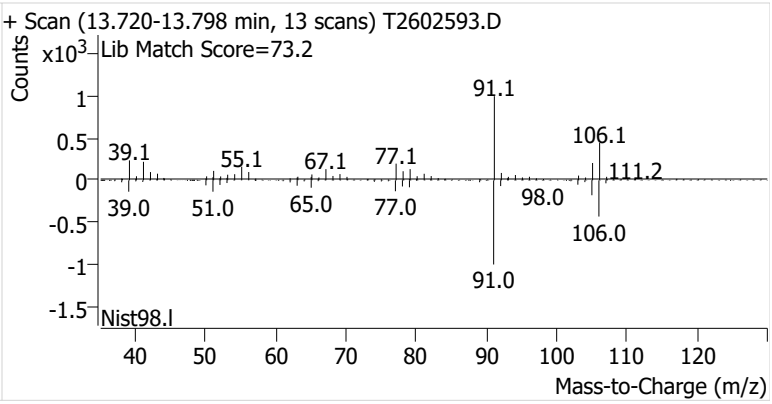
m-/p-Xylenes





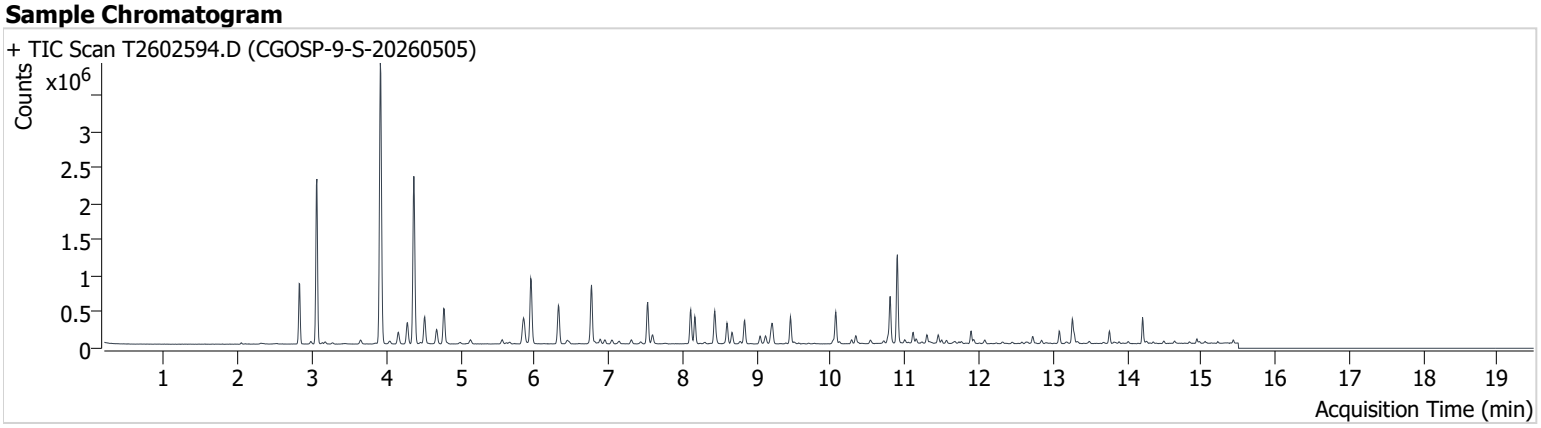
o-Xylene


+ EIC (91.1) Scan T2602593.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.720-13.798 min, 13 scans) T2602593.D
Counts
x10^3
Lib Match Score=73.2
Nist98.l
Mass-to-Charge (m/z)

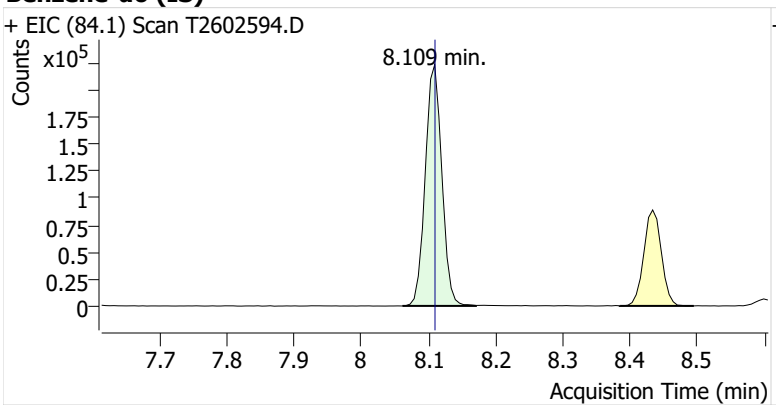
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Comment	B49639
Data File	T2602594.D
Acq. Date-Time	5/20/2026 6:53:23 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

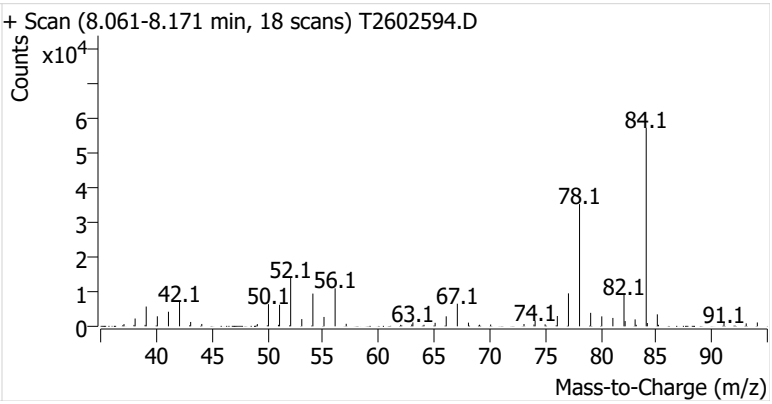
Sample Chromatogram



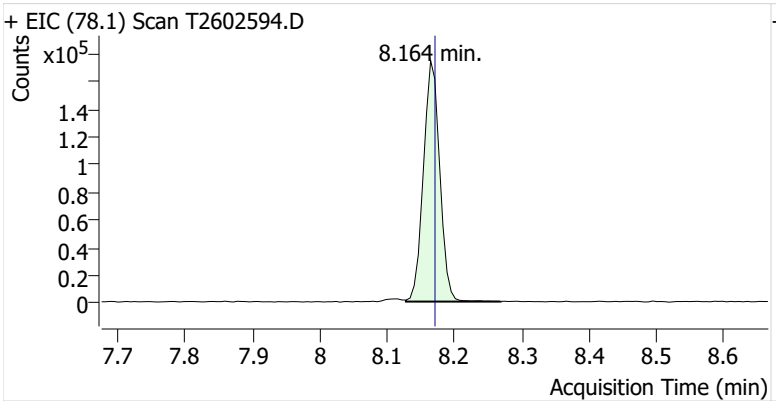
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.109	8.110	380,835	
Benzene	Benzene-d6 (IS)	8.164	8.171	294,258	
Toluene-d8 (IS)		10.801	10.808	383,975	
Toluene	Toluene-d8 (IS)	10.899	10.900	781,082	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	115,457	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	247,887	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	92,187	

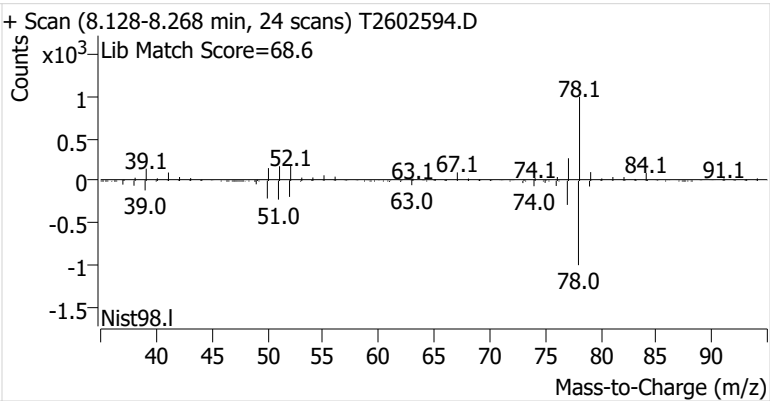
Benzene-d6 (IS)



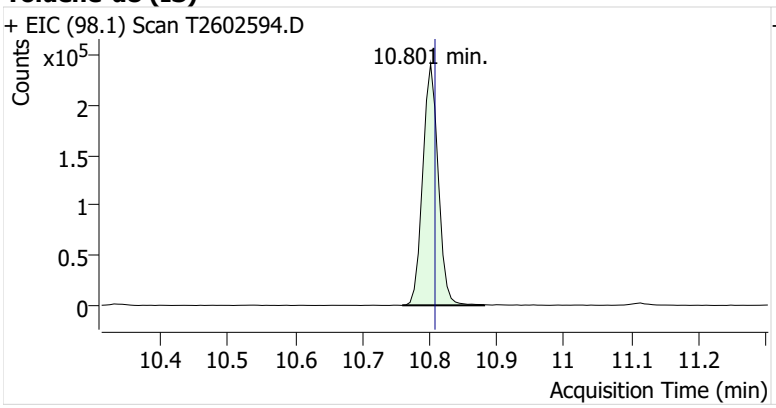


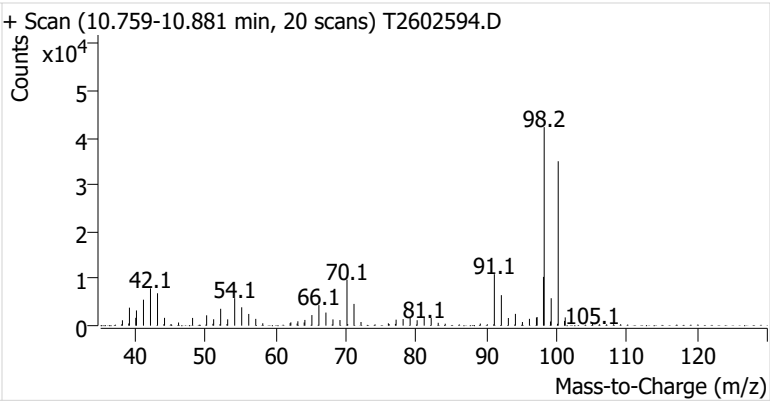
Benzene



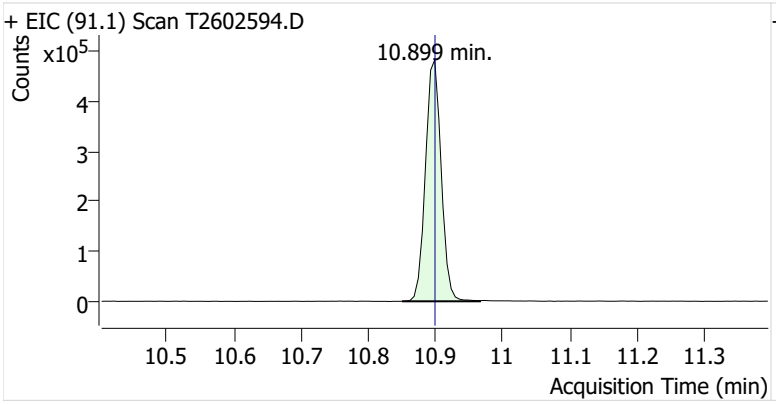


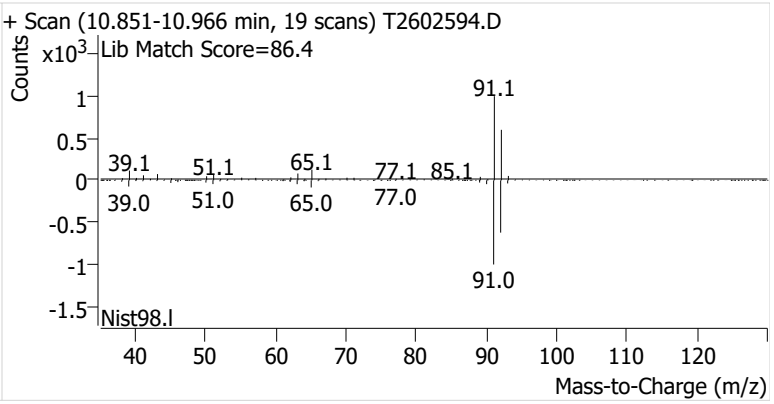
Toluene-d8 (IS)



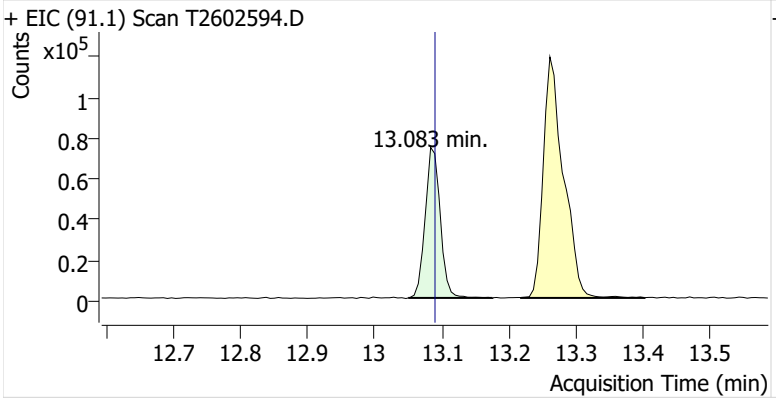


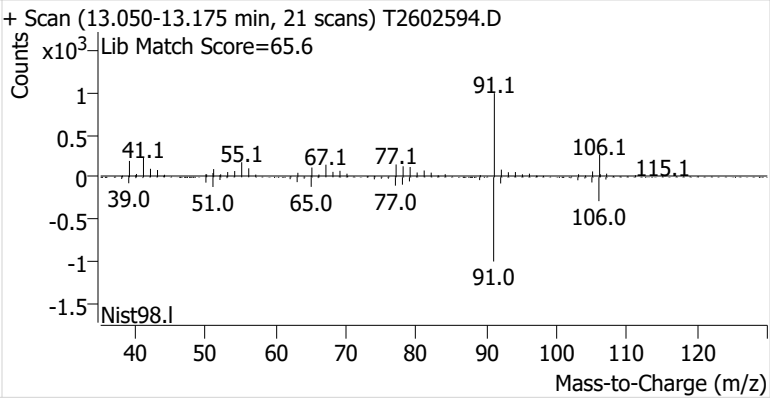
Toluene



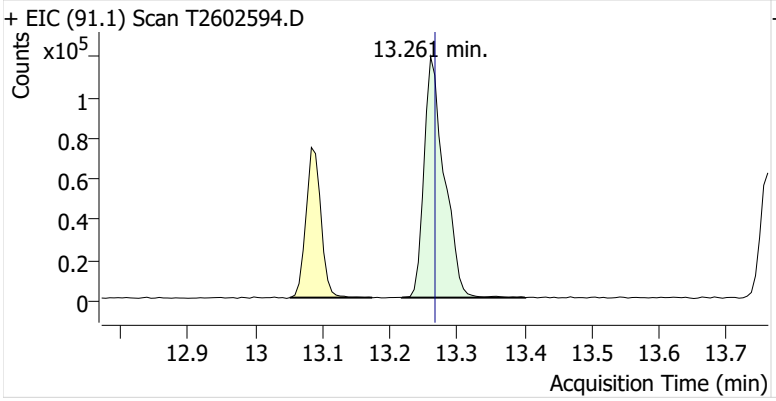


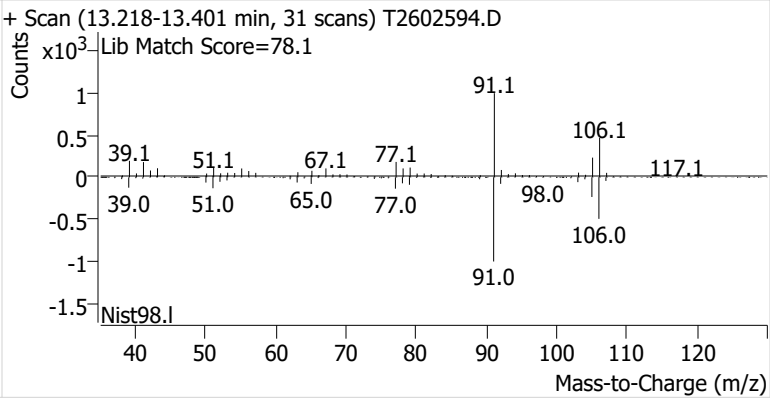
Ethylbenzene



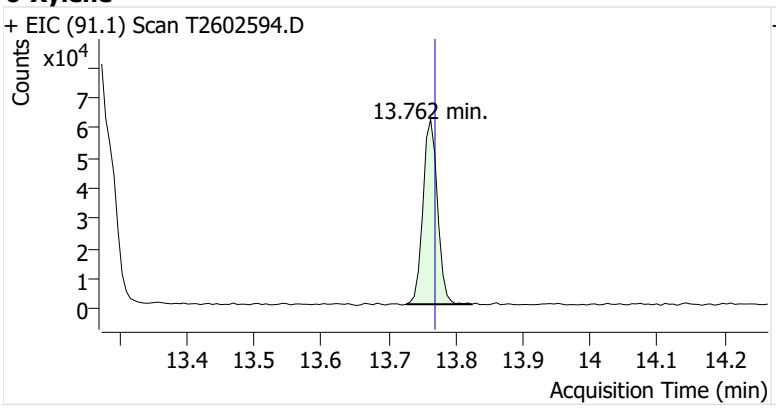


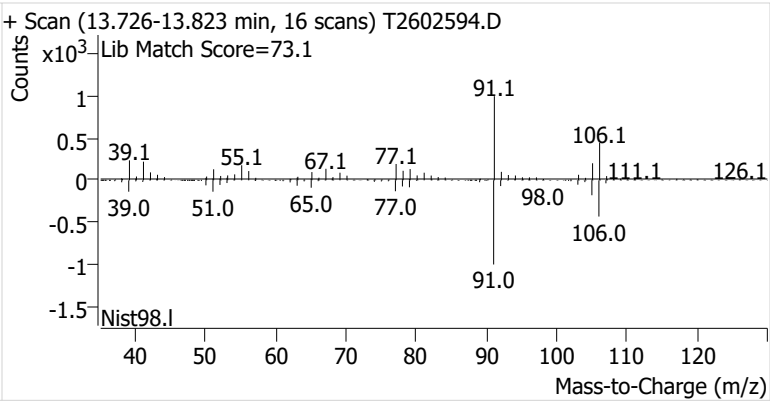
m-/p-Xylenes





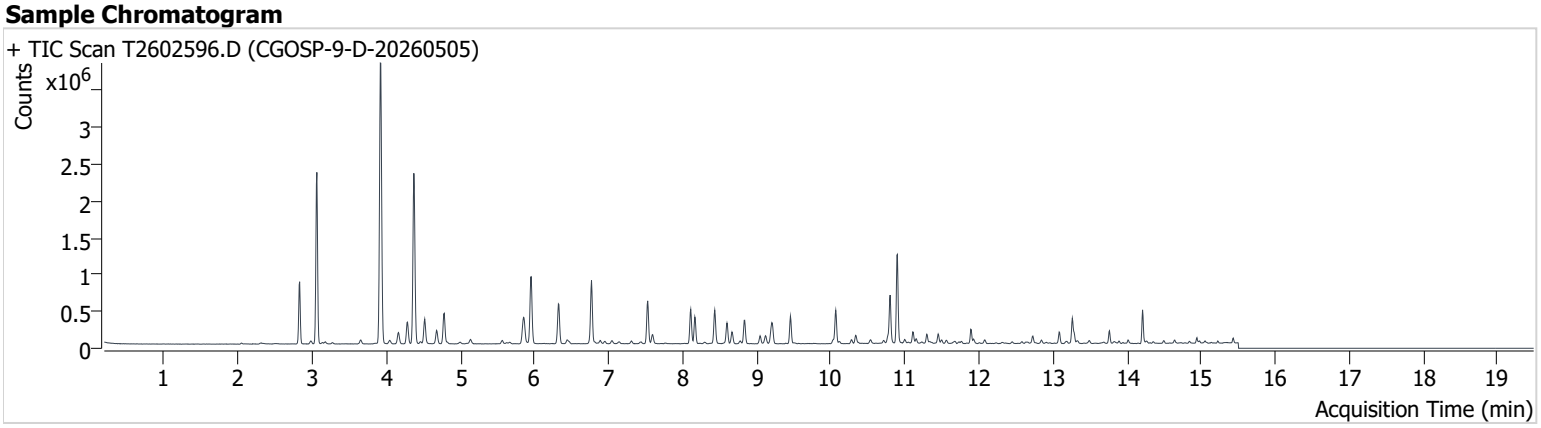
o-Xylene


+ EIC (91.1) Scan T2602594.D
Counts
x10^4
13.762 min.
Acquisition Time (min)


+ Scan (13.726-13.823 min, 16 scans) T2602594.D
Counts
x10^3
Lib Match Score=73.1
Nist98.l
Mass-to-Charge (m/z)

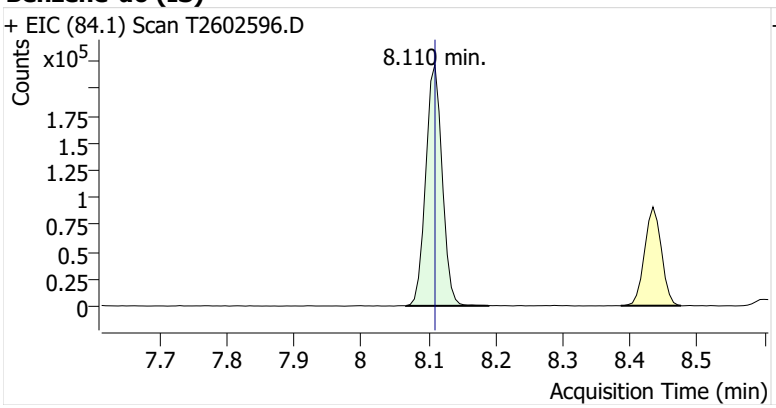
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Comment	C38900
Data File	T2602596.D
Acq. Date-Time	5/20/2026 7:44:36 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

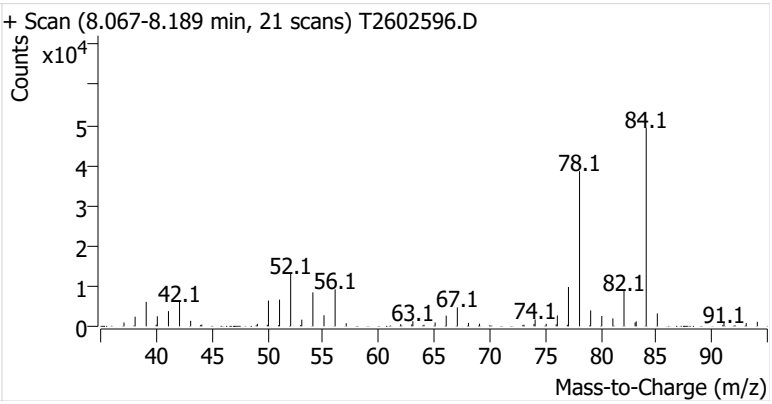
Sample Chromatogram



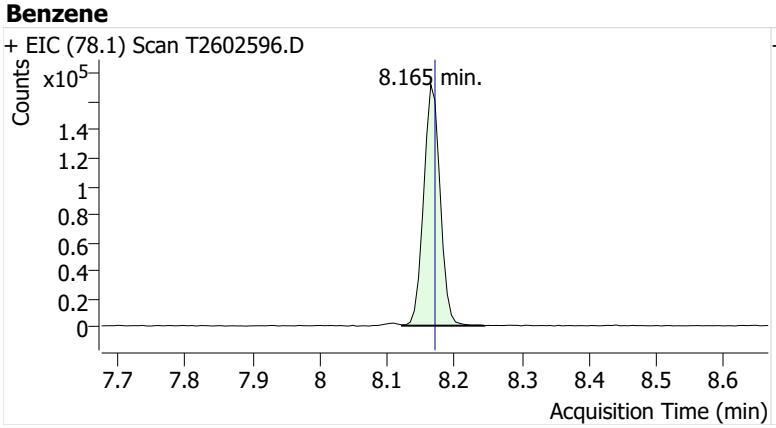
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	377,389	
Benzene	Benzene-d6 (IS)	8.165	8.171	291,680	
Toluene-d8 (IS)		10.802	10.808	388,476	
Toluene	Toluene-d8 (IS)	10.893	10.900	772,358	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	103,355	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	243,132	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	89,828	

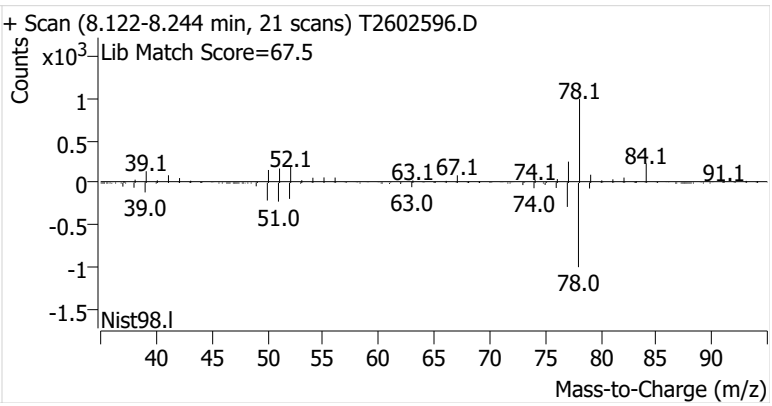
Benzene-d6 (IS)



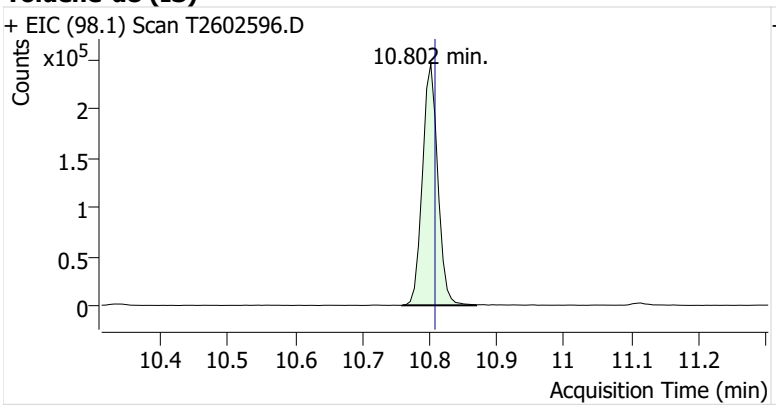


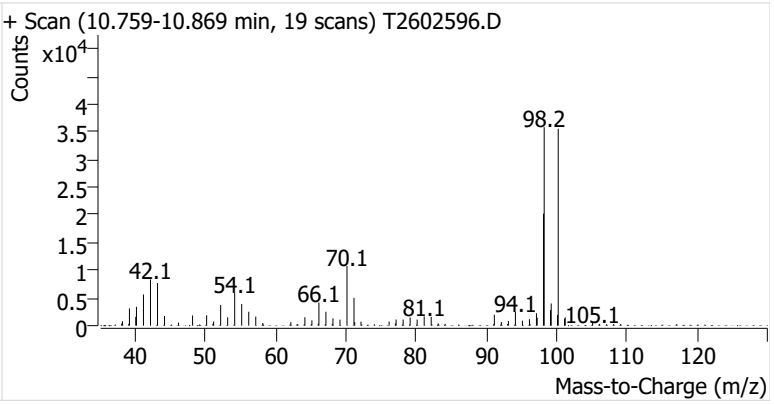
Benzene



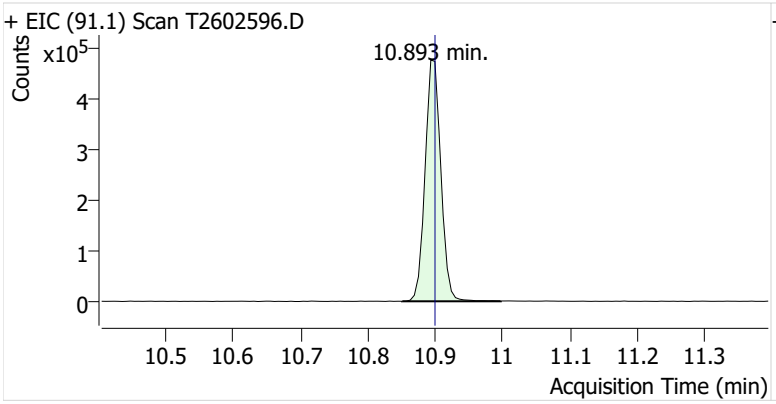


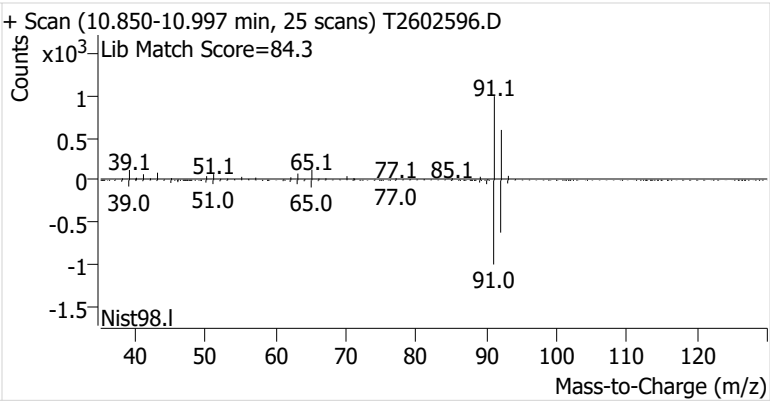
Toluene-d8 (IS)



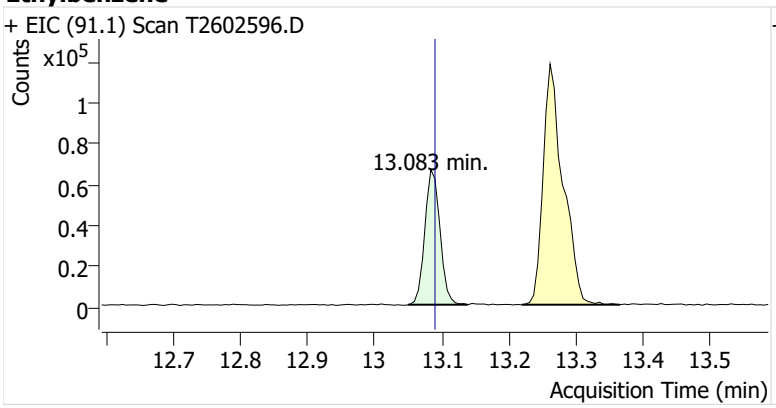


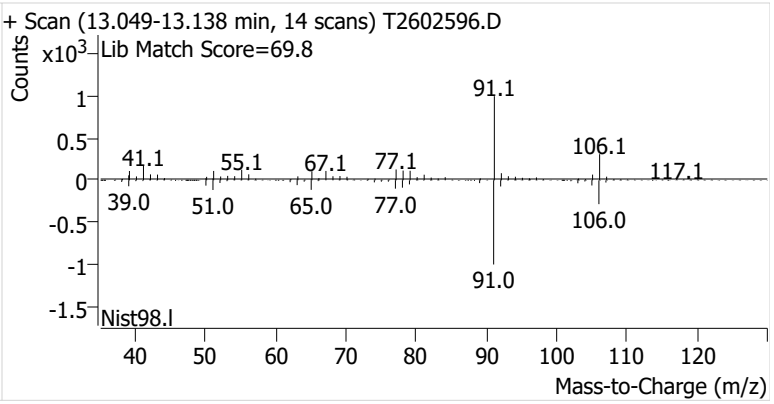
Toluene



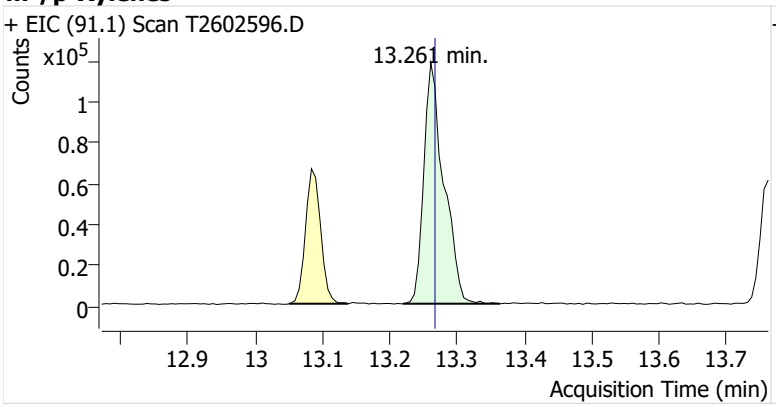


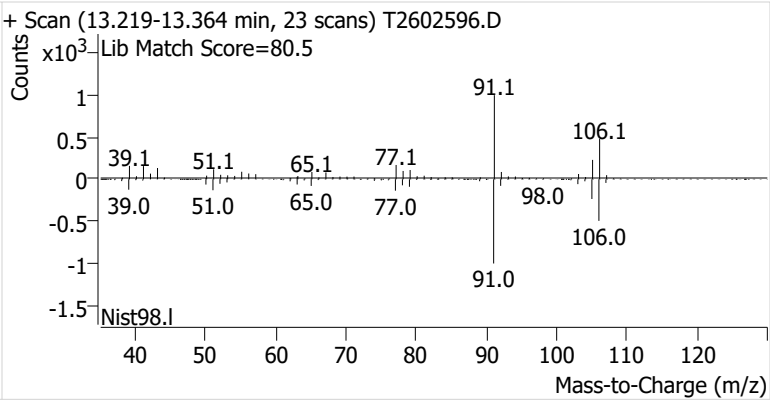
Ethylbenzene



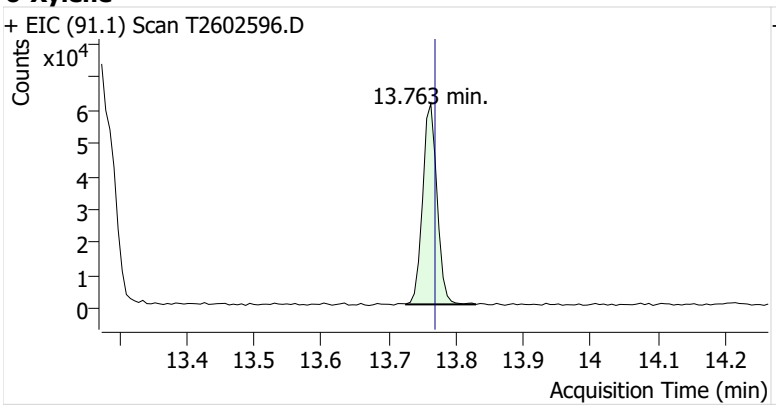


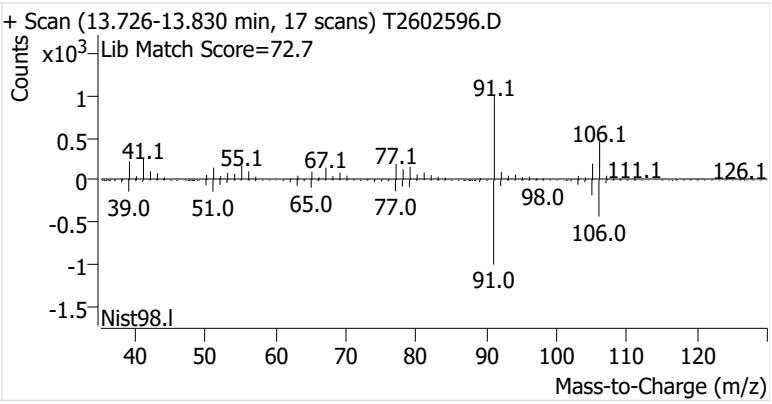
m-/p-Xylenes





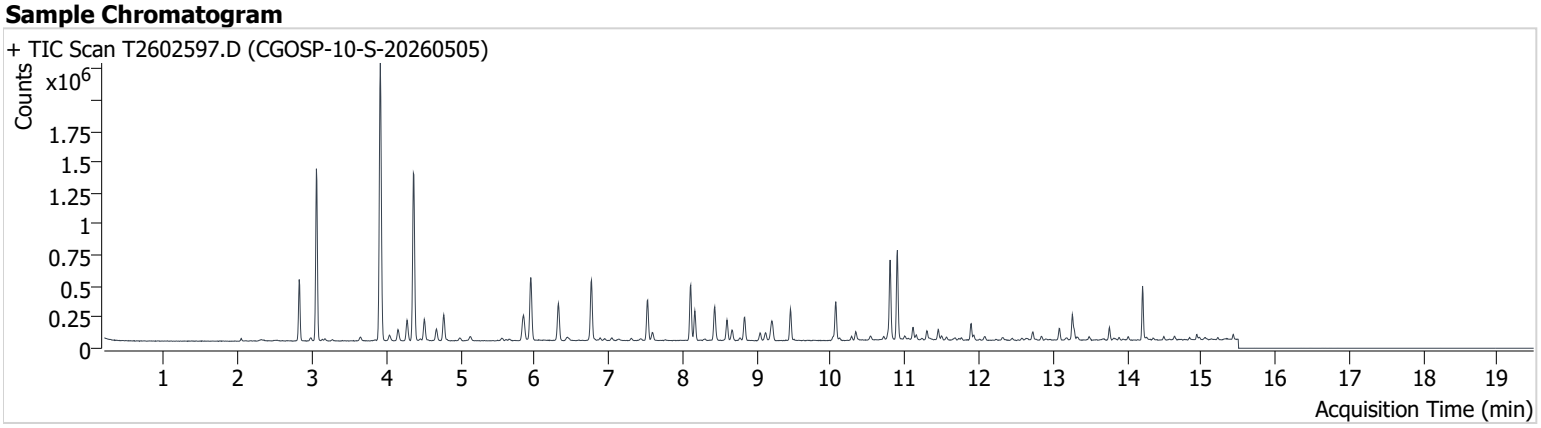
o-Xylene


+ EIC (91.1) Scan T2602596.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.726-13.830 min, 17 scans) T2602596.D
Counts
x10^3
Lib Match Score=72.7
Nist98.l
Mass-to-Charge (m/z)

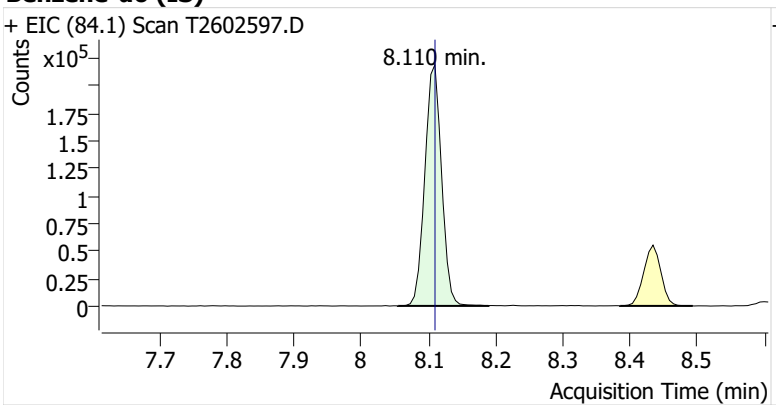
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Comment	C33494
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Acq. Method File	M325B-MTD
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Analyze Quant Version	12.1
Report Quant Version	12.1

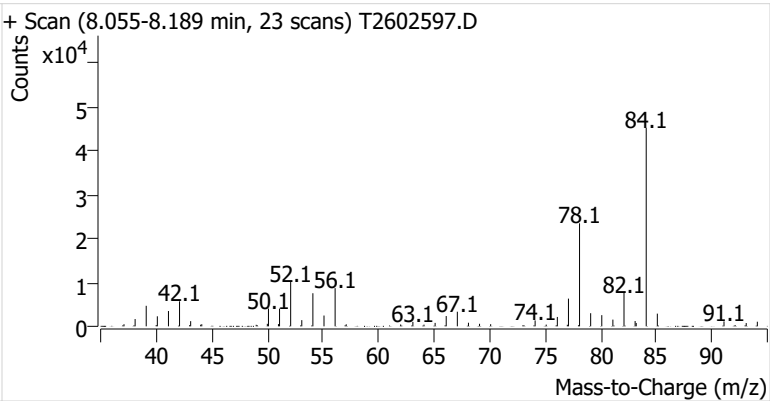
Sample Chromatogram



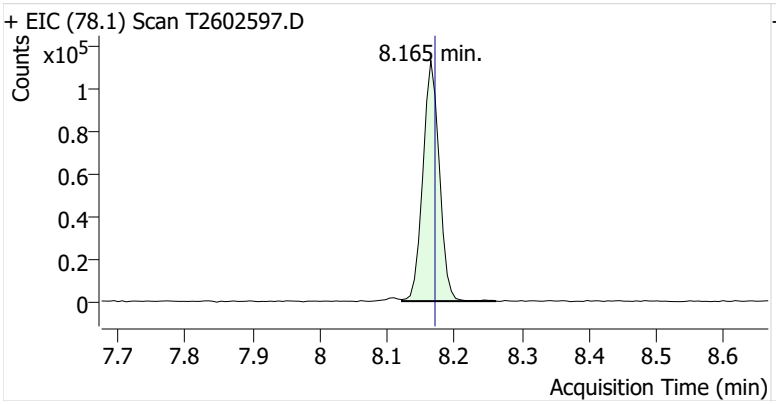
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	377,470	
Benzene	Benzene-d6 (IS)	8.165	8.171	191,779	
Toluene-d8 (IS)		10.802	10.808	381,916	
Toluene	Toluene-d8 (IS)	10.899	10.900	450,617	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	63,721	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	145,654	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	51,832	

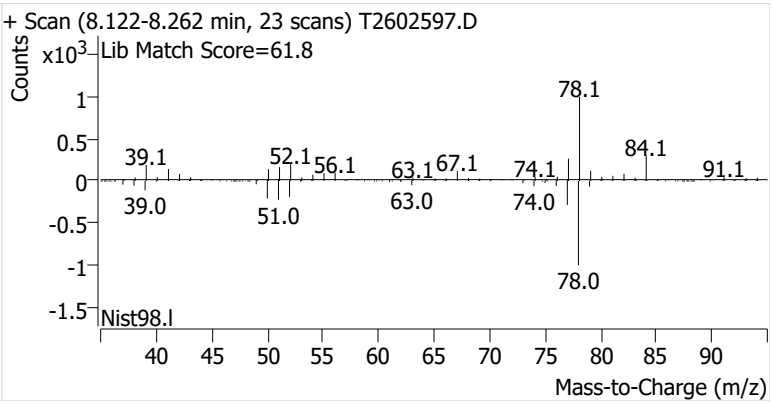
Benzene-d6 (IS)



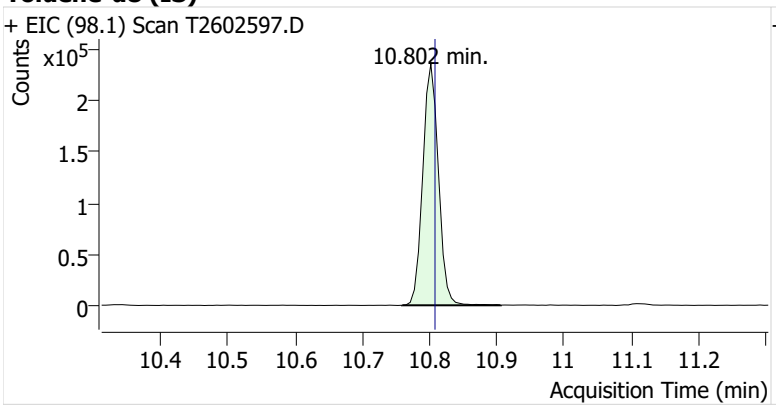


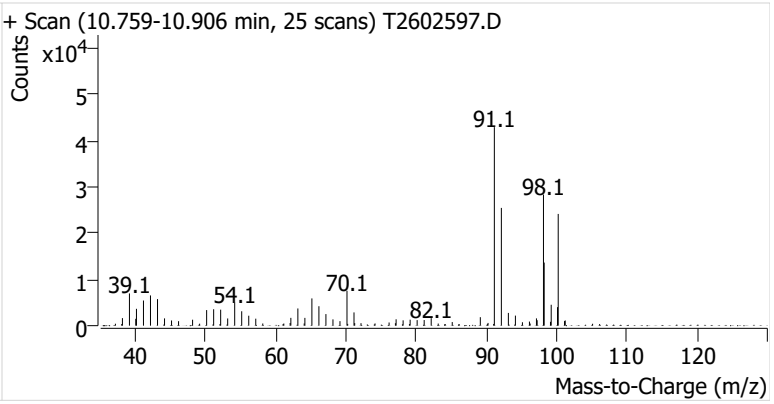
Benzene



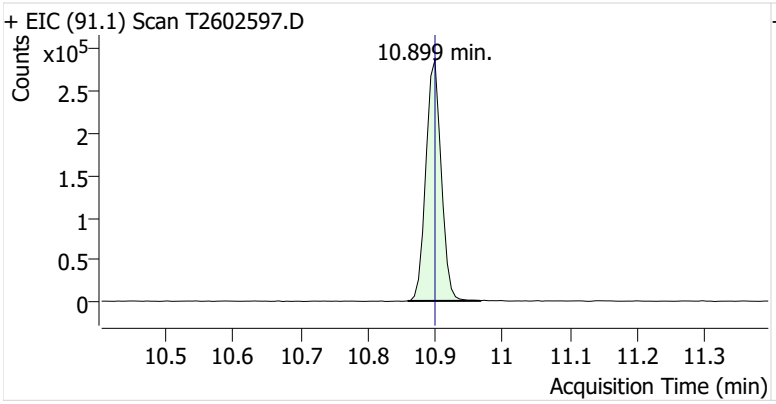


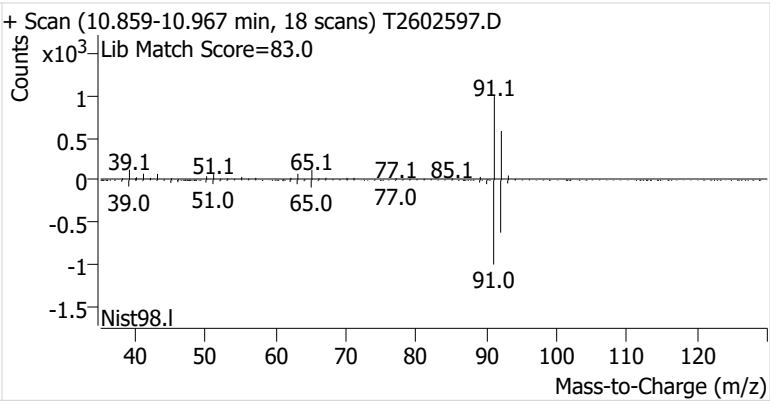
Toluene-d8 (IS)



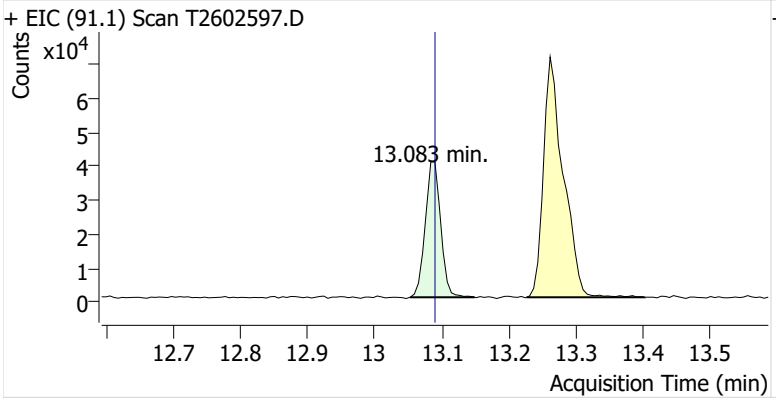


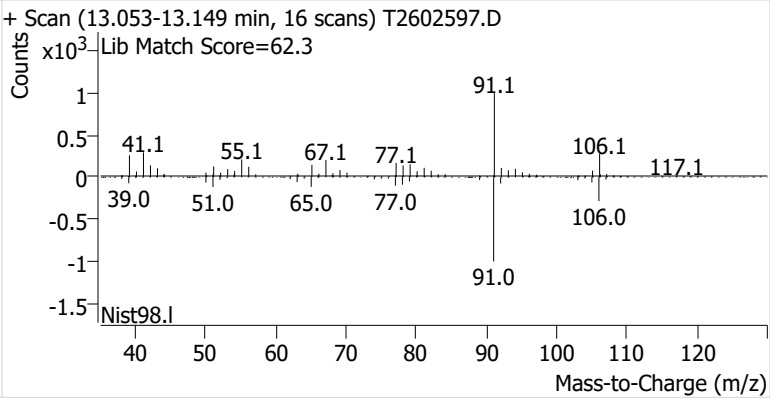
Toluene



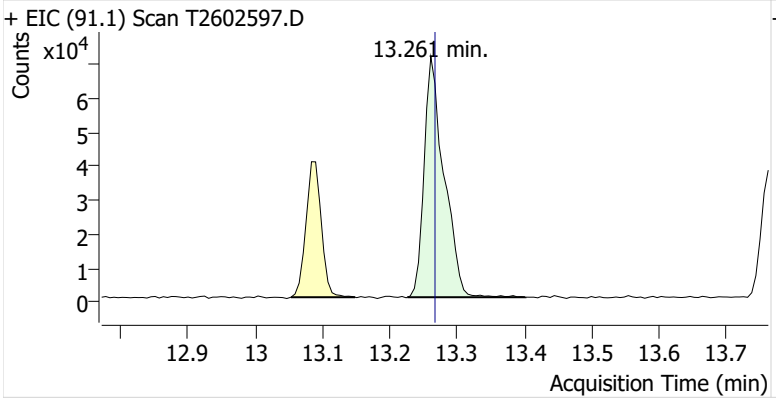


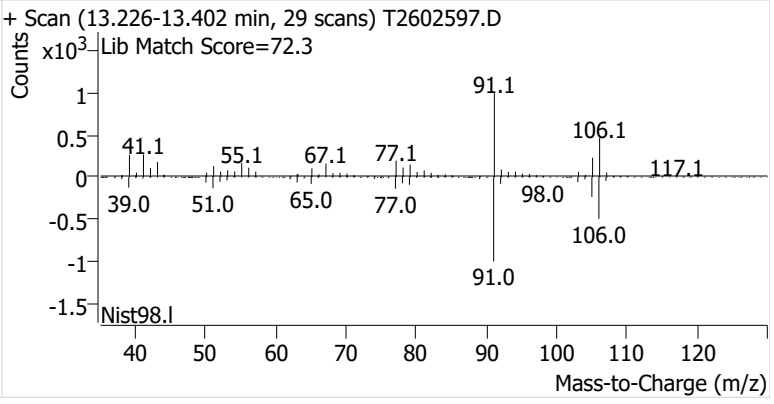
Ethylbenzene



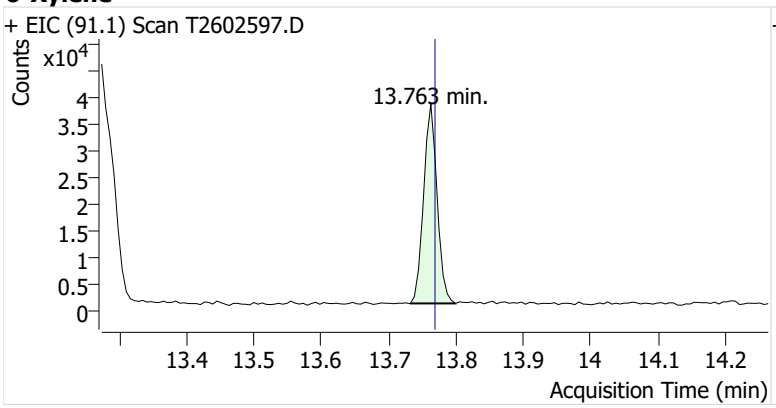


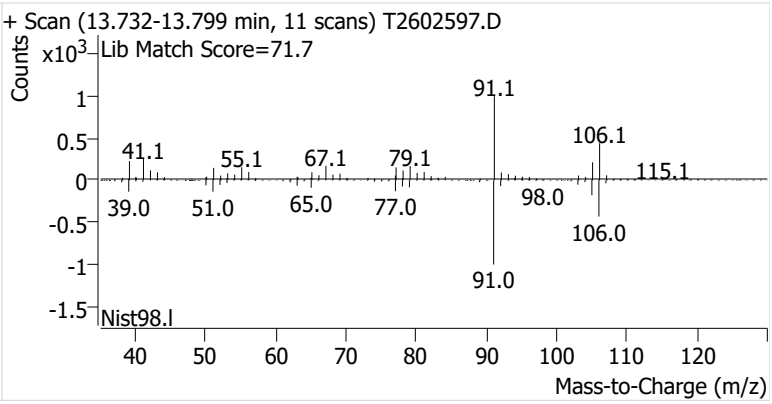
m-/p-Xylenes





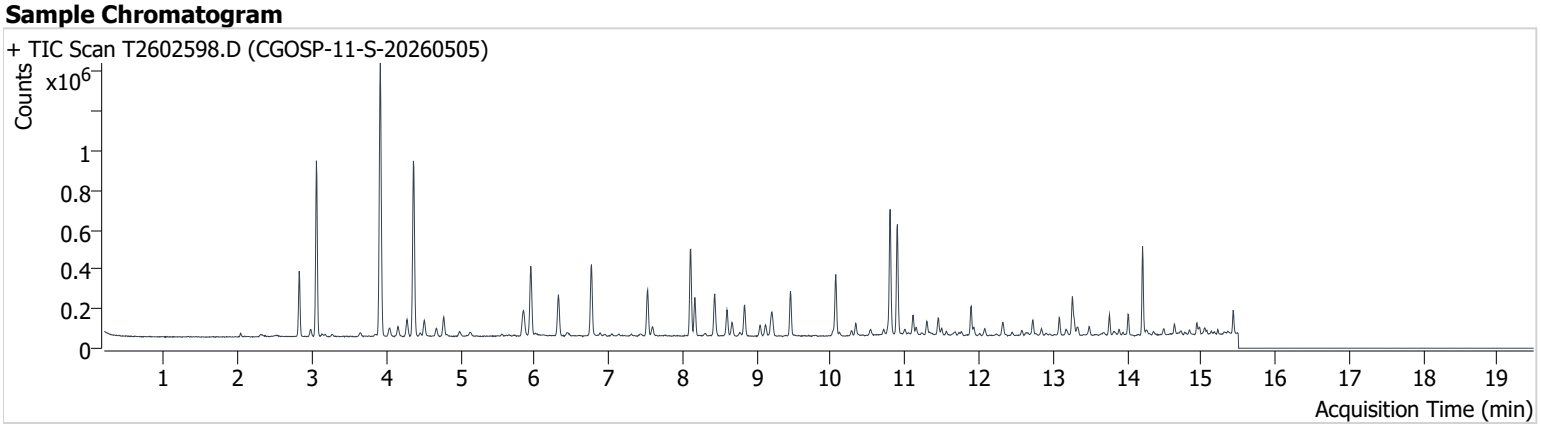
o-Xylene


+ EIC (91.1) Scan T2602597.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.732-13.799 min, 11 scans) T2602597.D
Counts
x10^3
Lib Match Score=71.7
Nist98.l
Mass-to-Charge (m/z)

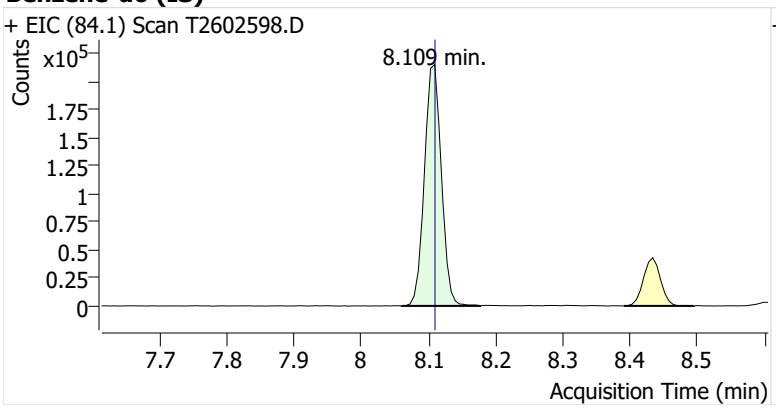
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Comment	C70873
Data File	T2602598.D
Acq. Date-Time	5/20/2026 8:35:40 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

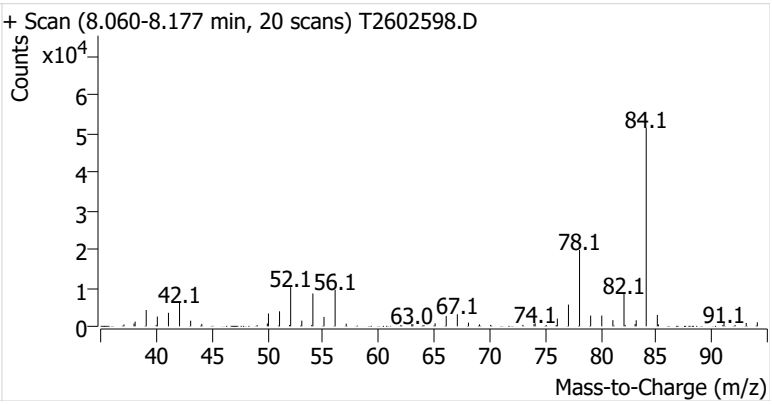
Sample Chromatogram



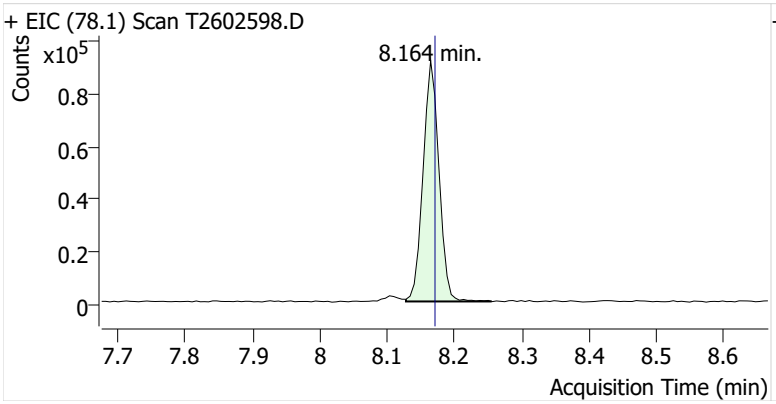
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.109	8.110	375,906	
Benzene	Benzene-d6 (IS)	8.164	8.171	150,839	
Toluene-d8 (IS)		10.801	10.808	380,264	
Toluene	Toluene-d8 (IS)	10.899	10.900	355,376	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	54,991	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	139,090	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	52,311	

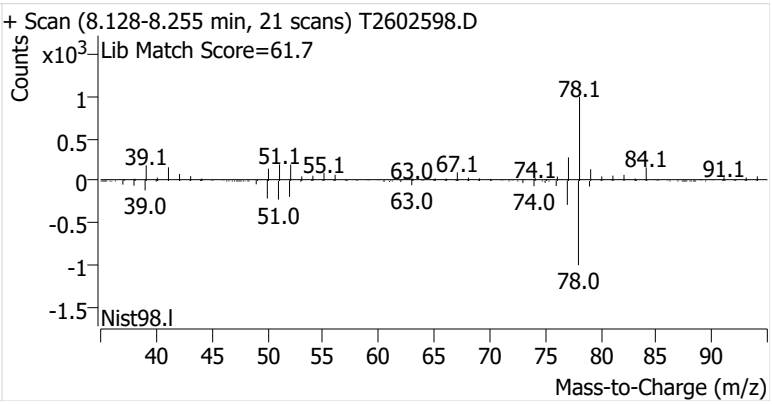
Benzene-d6 (IS)



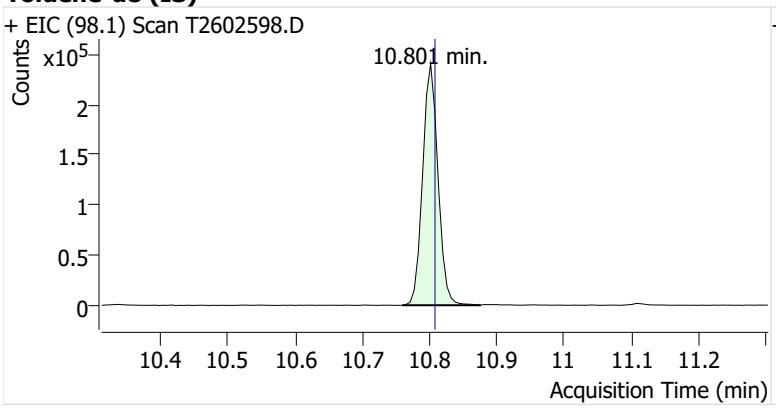


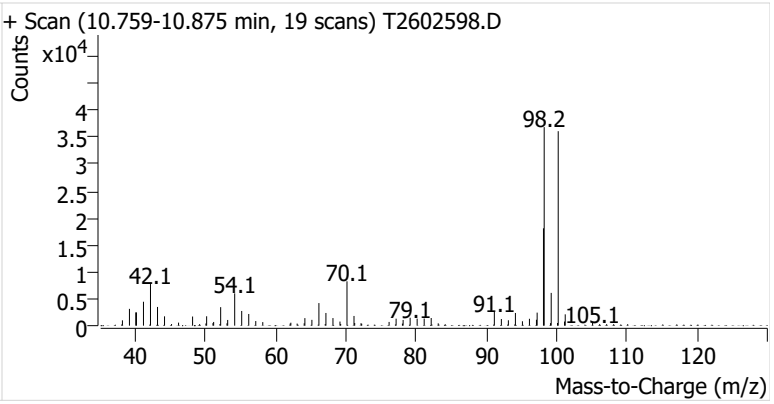
Benzene



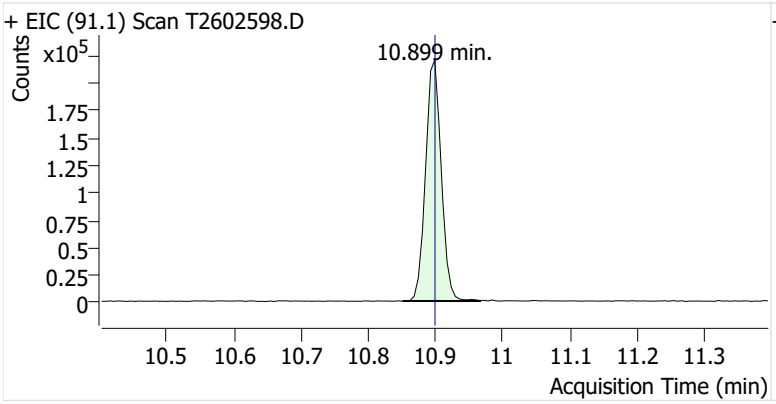


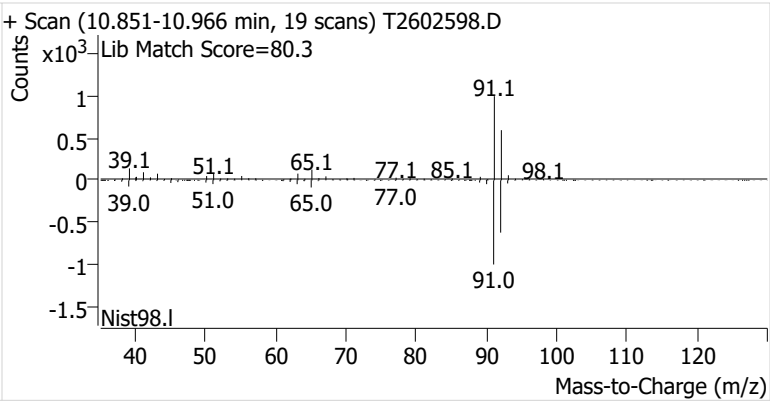
Toluene-d8 (IS)



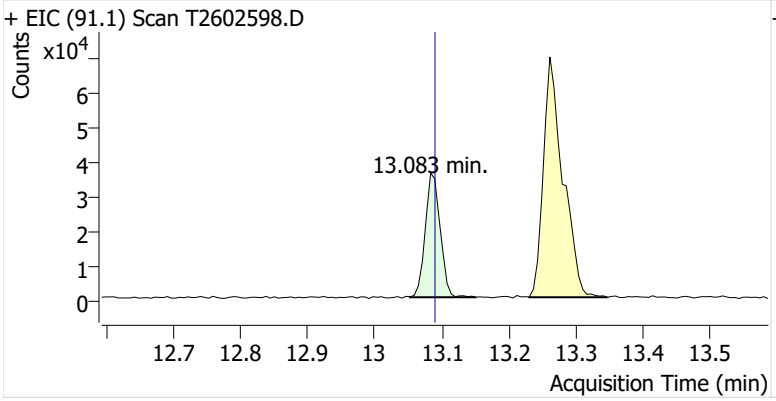


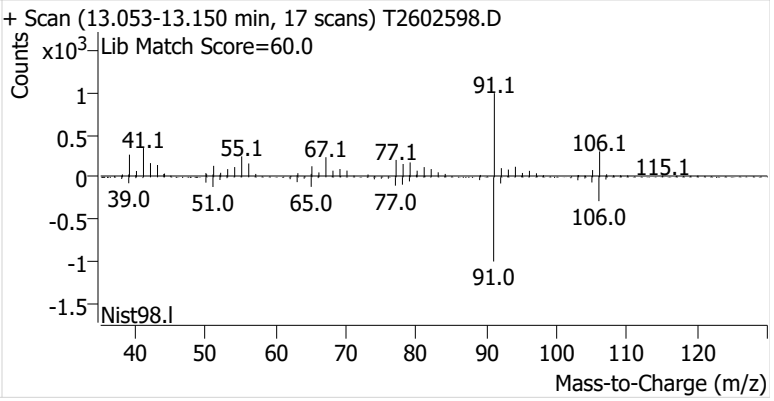
Toluene



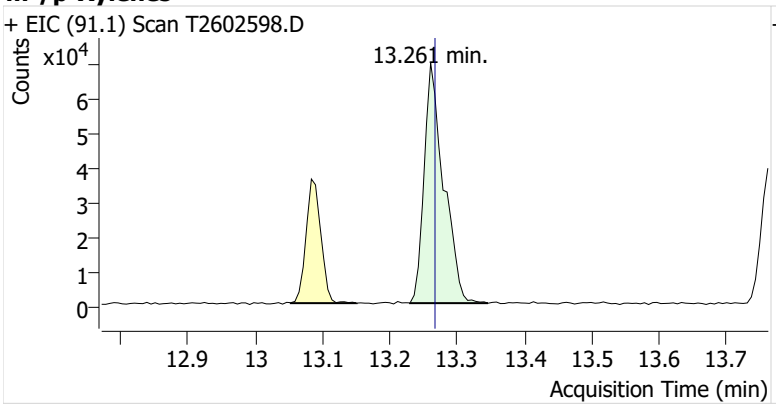


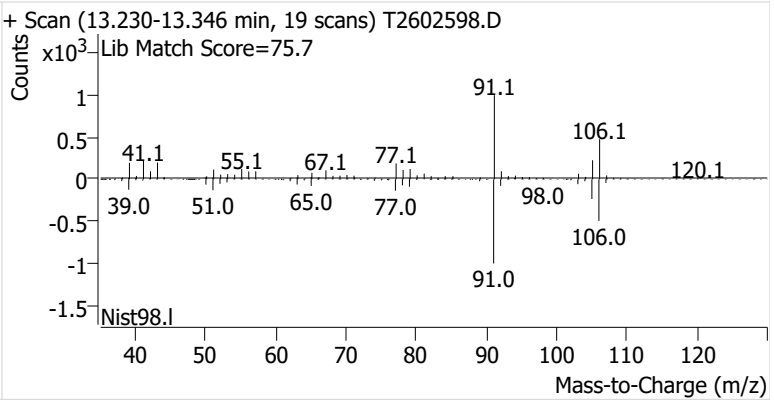
Ethylbenzene



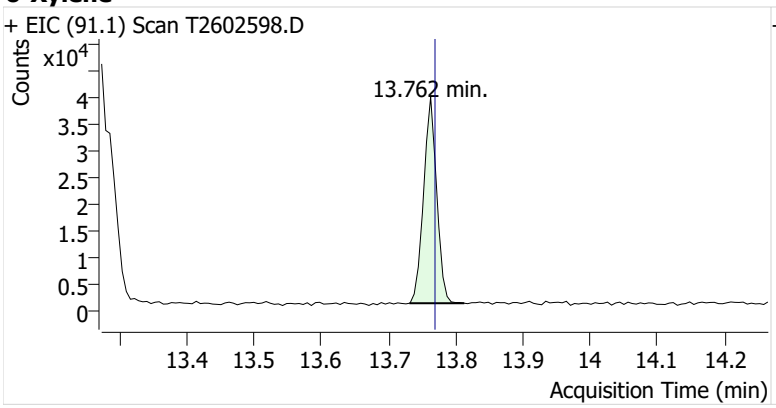


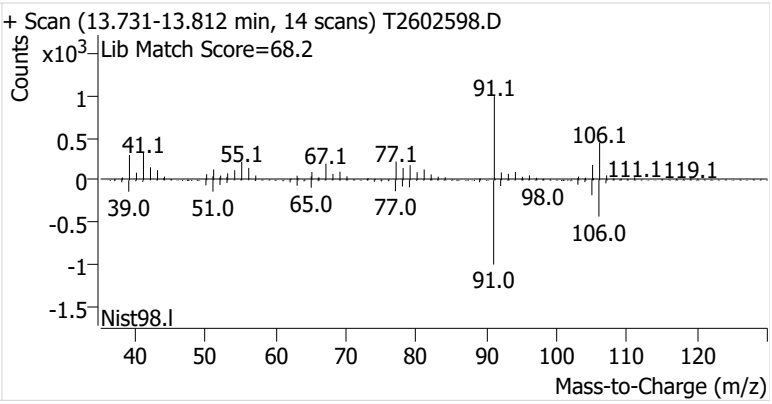
m-/p-Xylenes





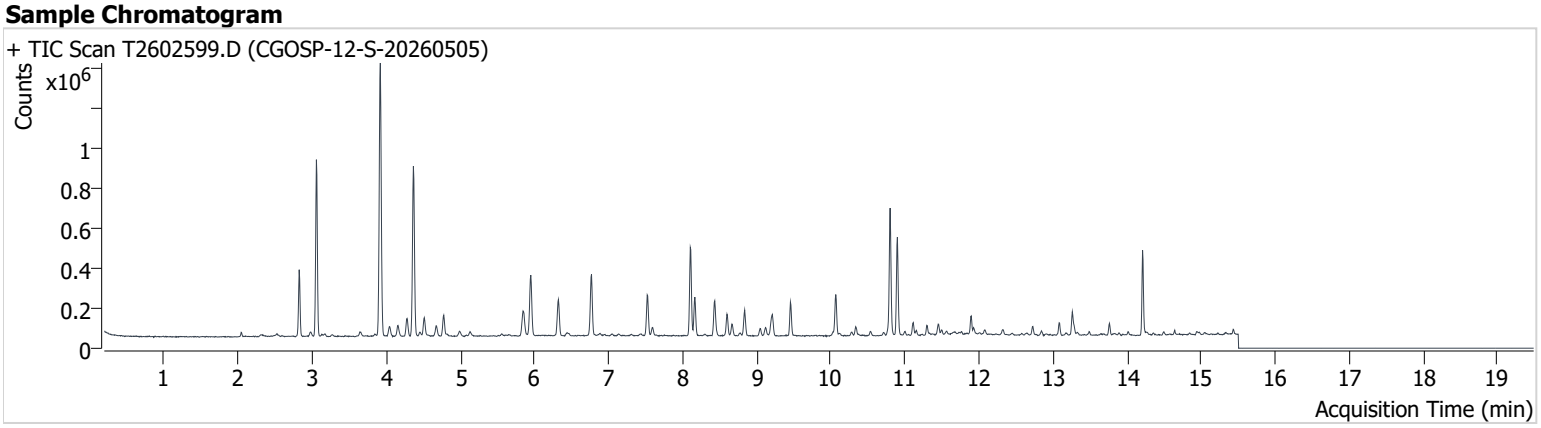
o-Xylene


+ EIC (91.1) Scan T2602598.D
Counts
x10^4
13.762 min.
Acquisition Time (min)


+ Scan (13.731-13.812 min, 14 scans) T2602598.D
Counts
x10^3
Lib Match Score=68.2
Nist98.l
Mass-to-Charge (m/z)

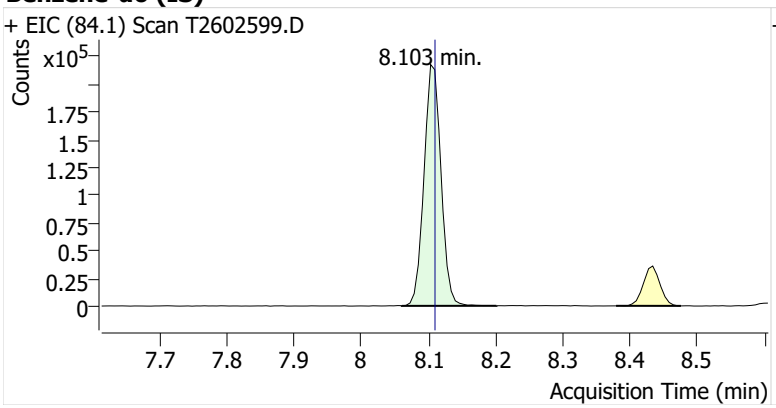
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Comment	B48147
Data File	T2602599.D
Acq. Date-Time	5/20/2026 9:01:05 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

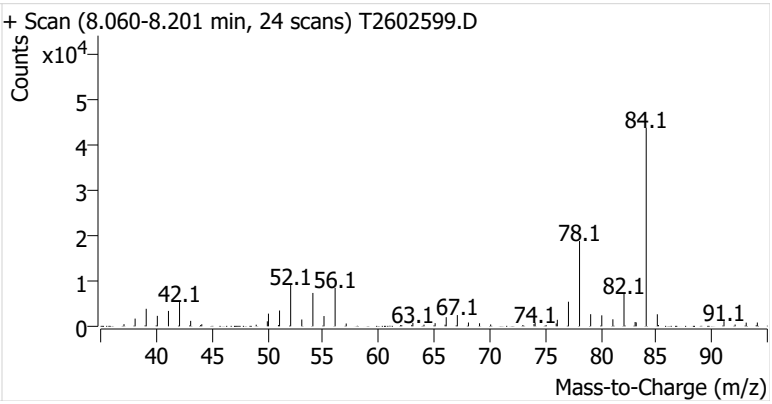
Sample Chromatogram



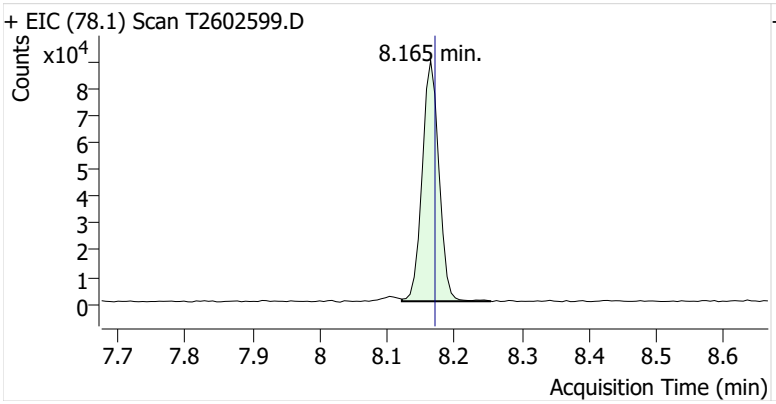
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.103	8.110	381,643	
Benzene	Benzene-d6 (IS)	8.165	8.171	155,005	
Toluene-d8 (IS)		10.801	10.808	380,157	
Toluene	Toluene-d8 (IS)	10.899	10.900	310,257	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	41,712	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	81,021	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	30,953	

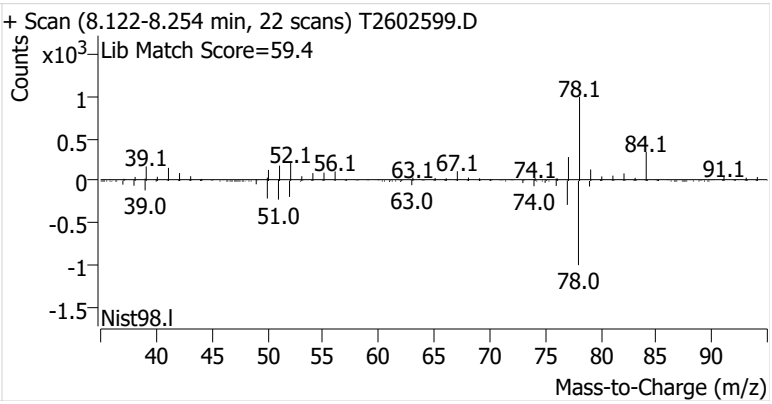
Benzene-d6 (IS)



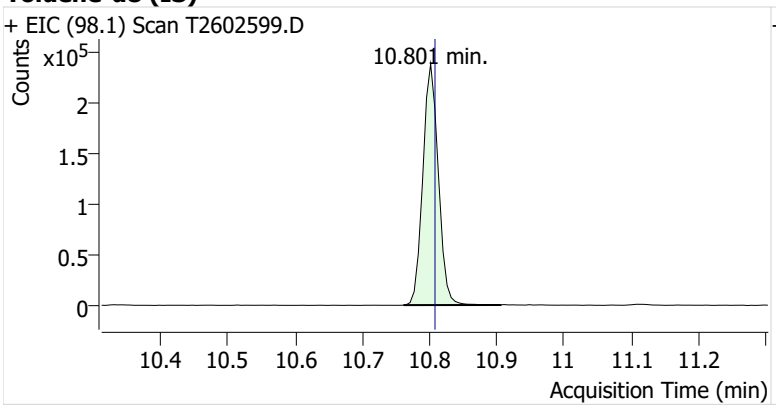


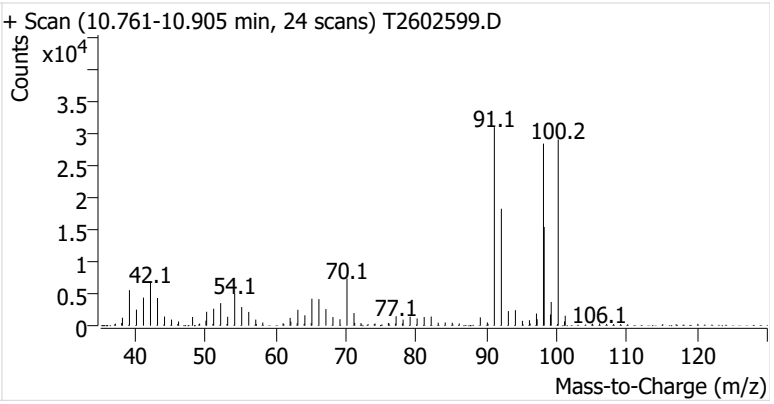
Benzene



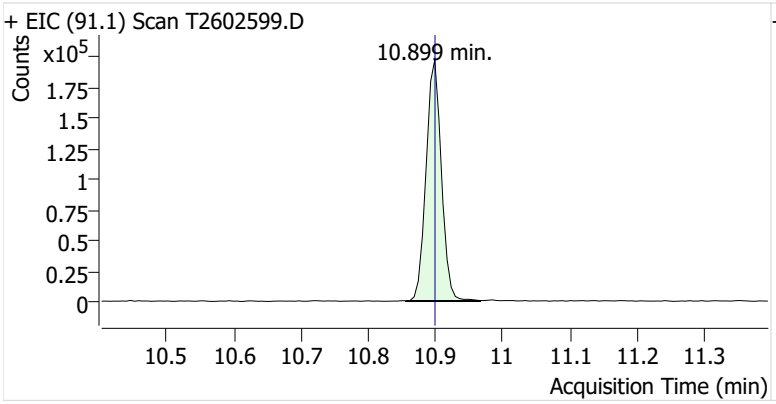


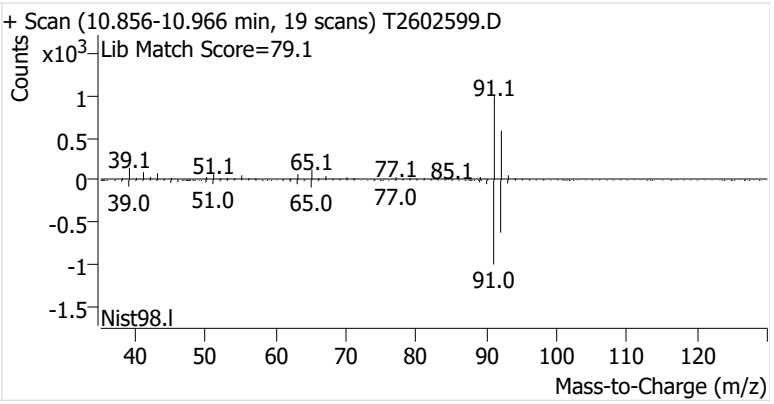
Toluene-d8 (IS)



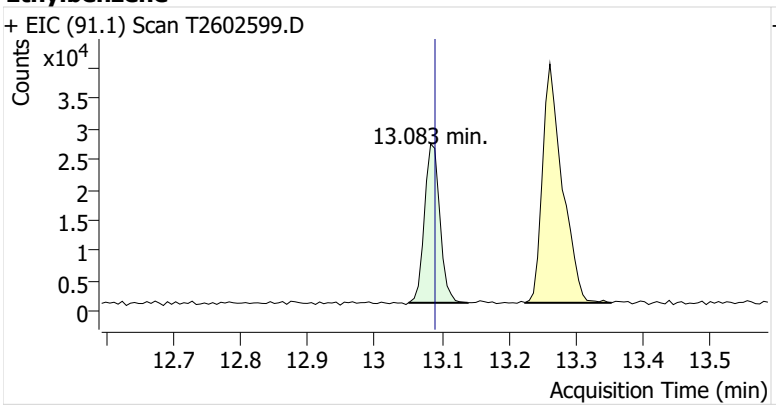


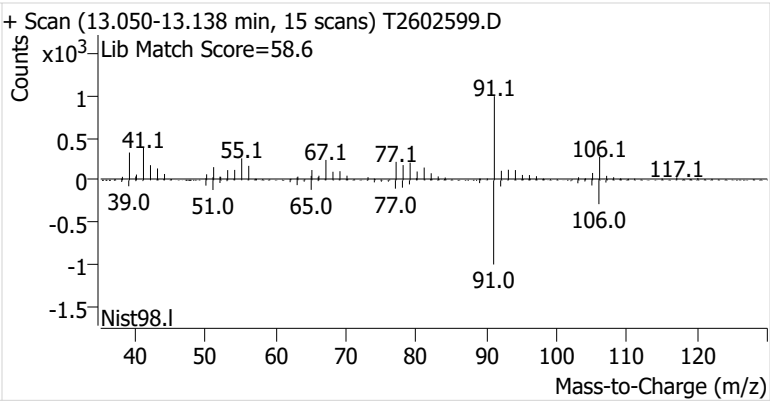
Toluene



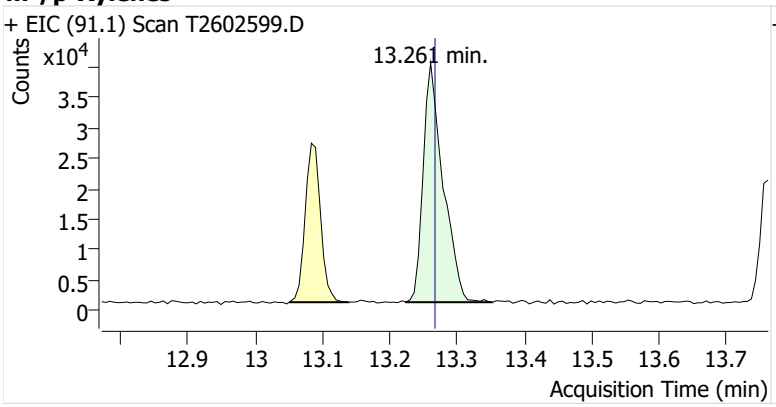


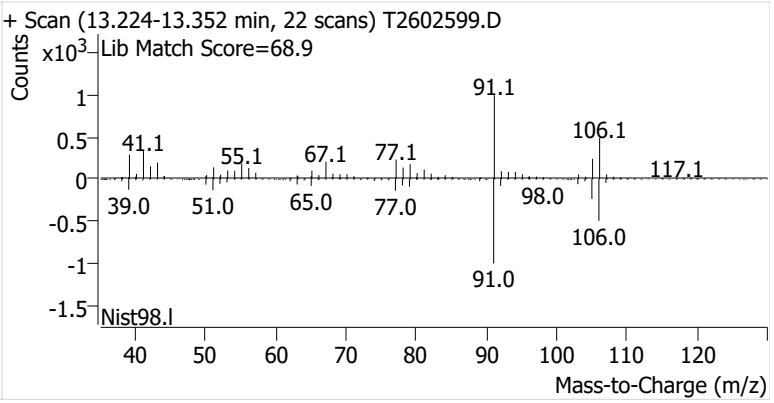
Ethylbenzene



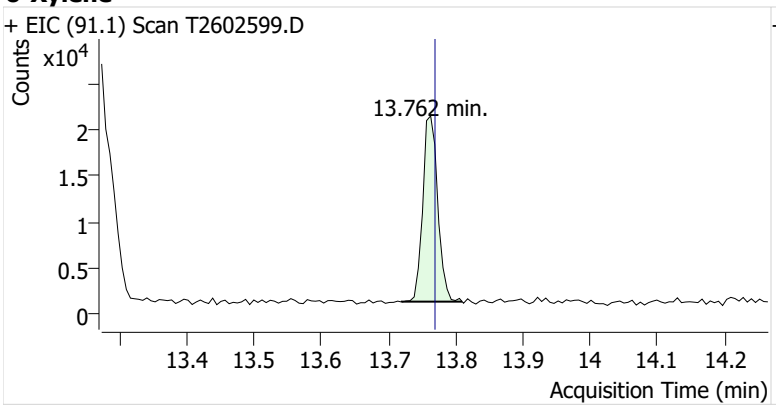


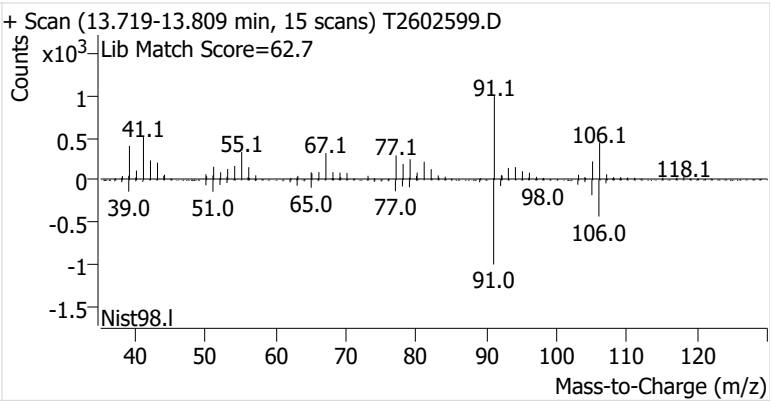
m-/p-Xylenes





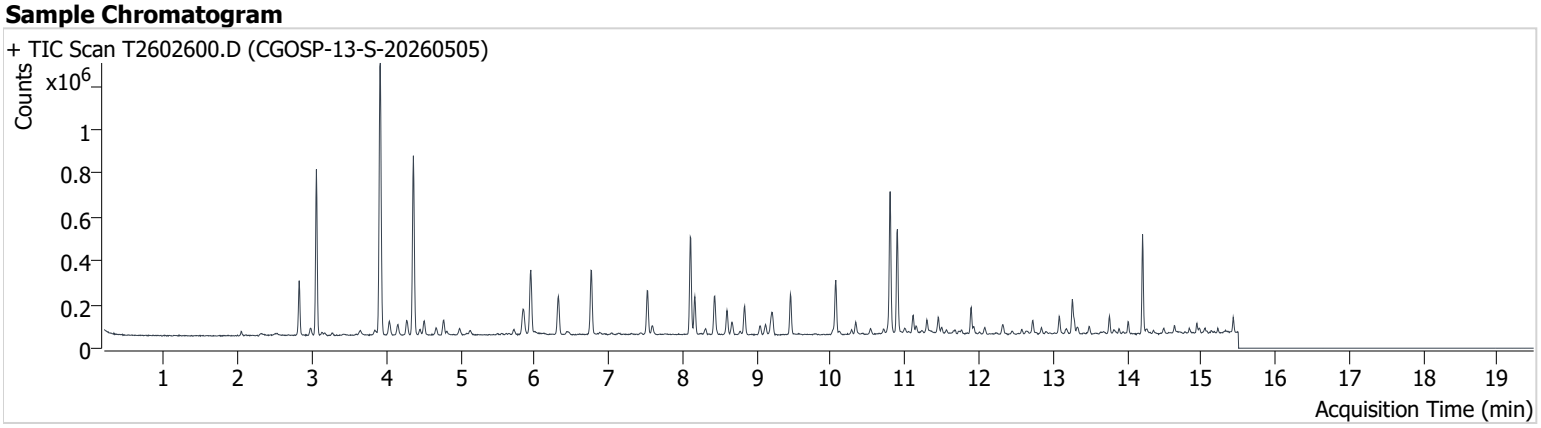
o-Xylene


+ EIC (91.1) Scan T2602599.D
Counts
x10^4
13.762 min.
2
1.5
1
0.5
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.719-13.809 min, 15 scans) T2602599.D
Counts
x10^3
Lib Match Score=62.7
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41.1
55.1
67.1
77.1
106.1
118.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

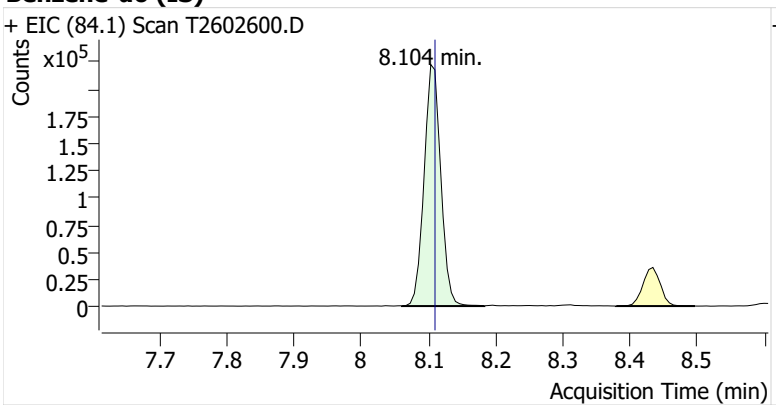
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Comment	C73575
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Acq. Date-Time	5/20/2026 9:27:26 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

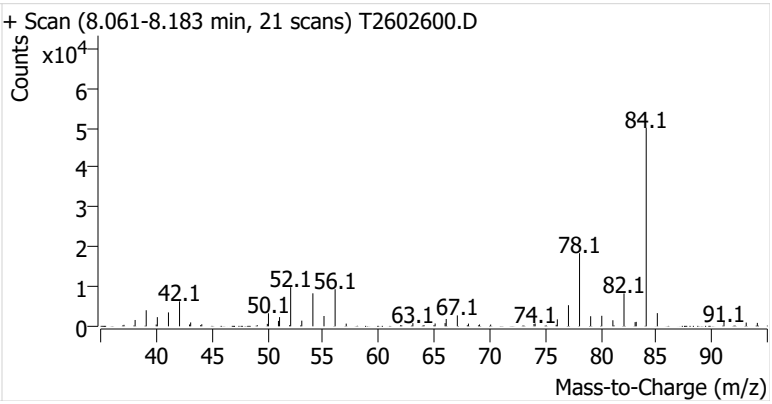
Sample Chromatogram



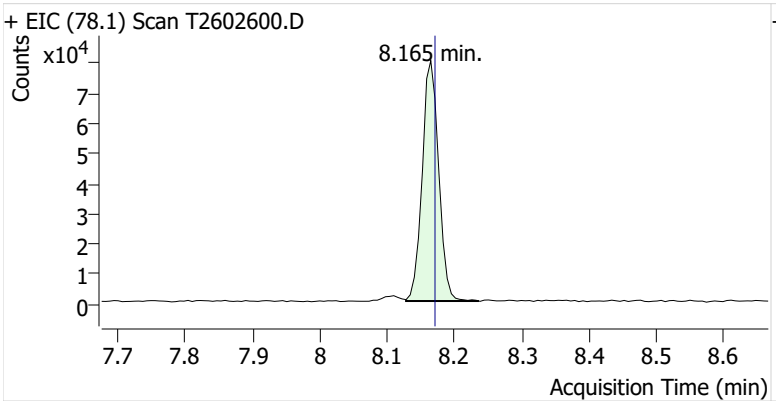
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	383,437	
Benzene	Benzene-d6 (IS)	8.165	8.171	135,847	
Toluene-d8 (IS)		10.801	10.808	384,541	
Toluene	Toluene-d8 (IS)	10.899	10.900	305,162	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	46,305	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	109,158	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	40,945	

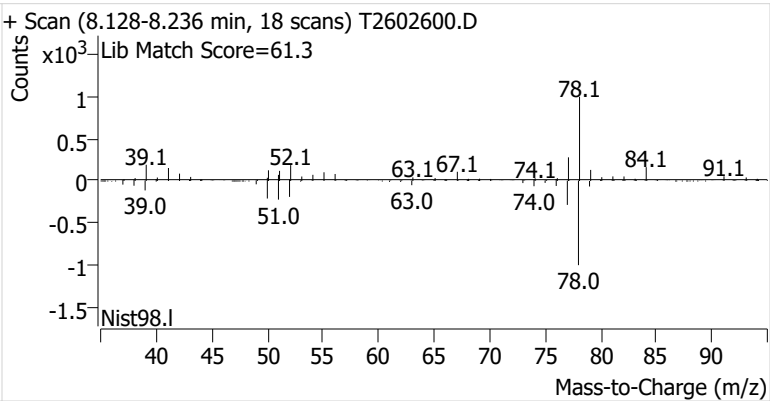
Benzene-d6 (IS)



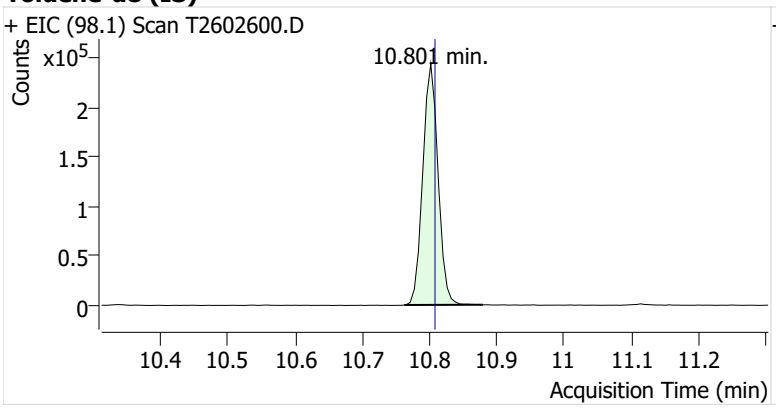


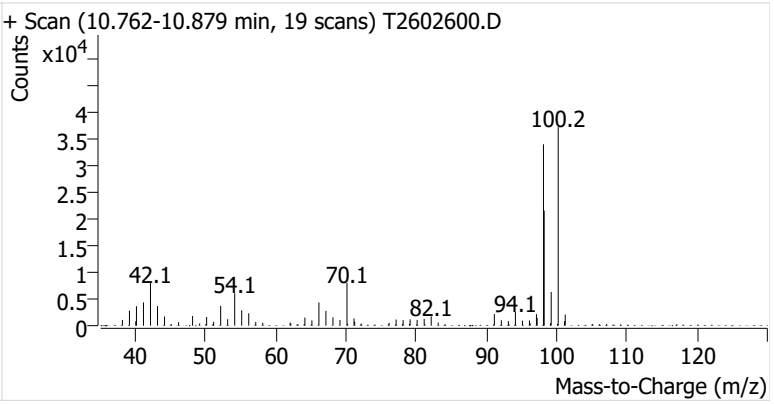
Benzene



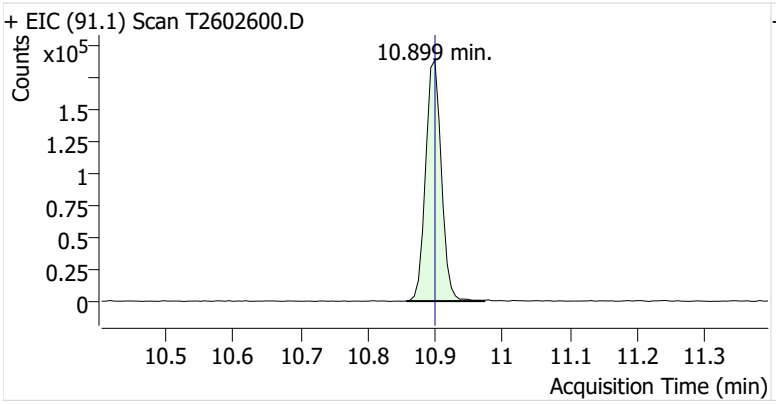


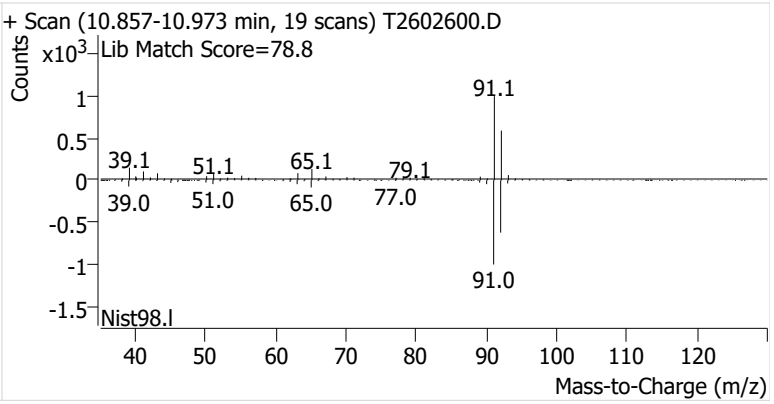
Toluene-d8 (IS)



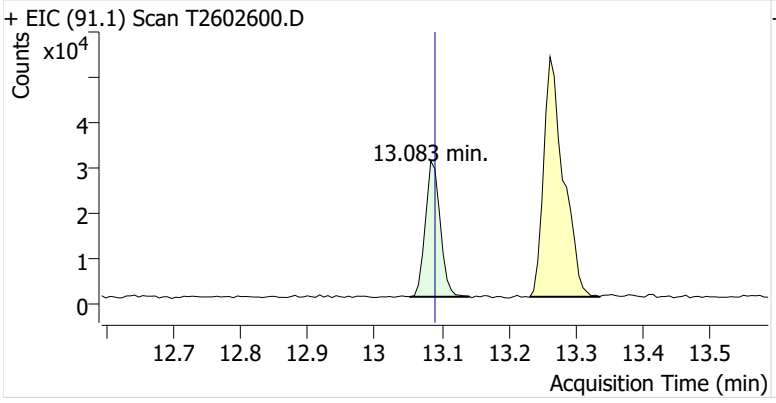


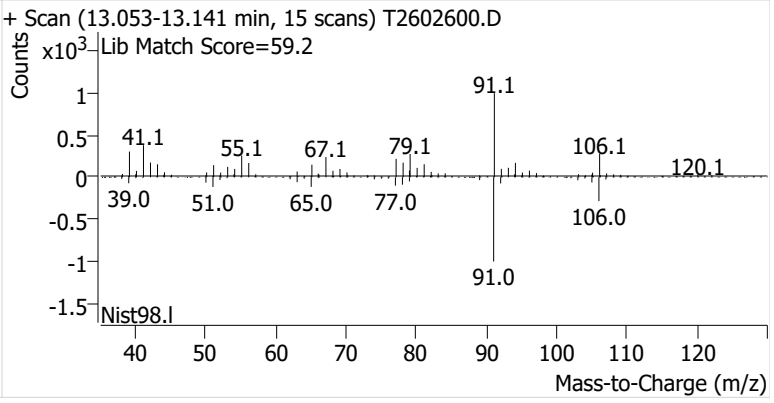
Toluene



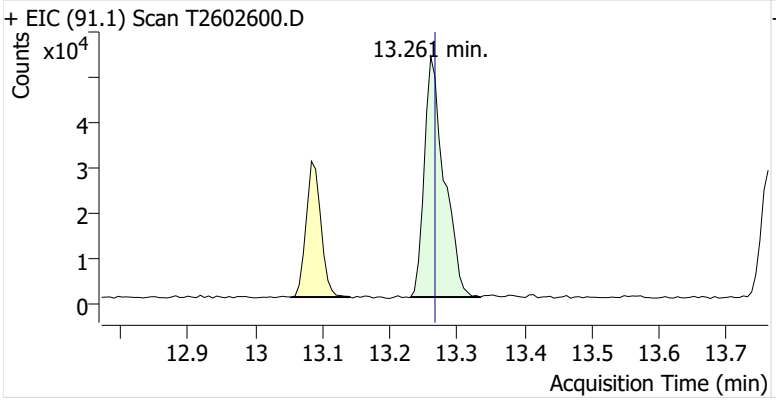


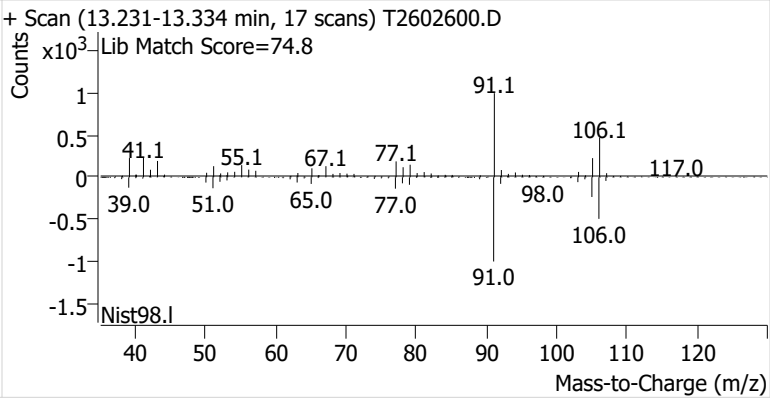
Ethylbenzene



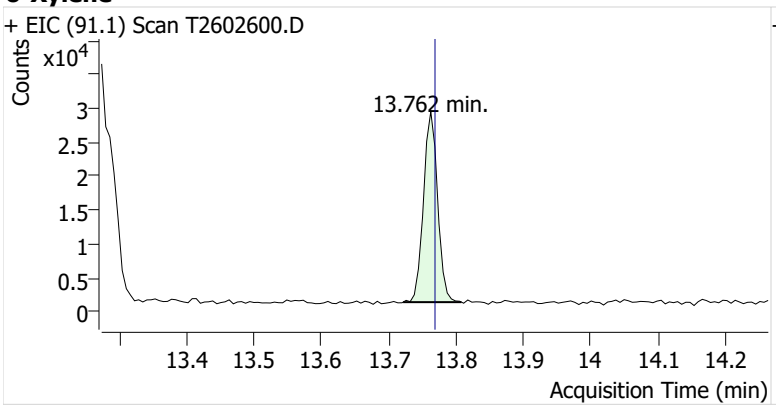


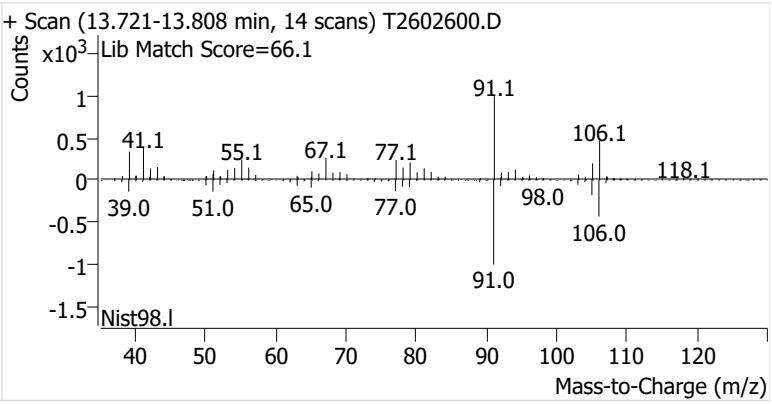
m-/p-Xylenes





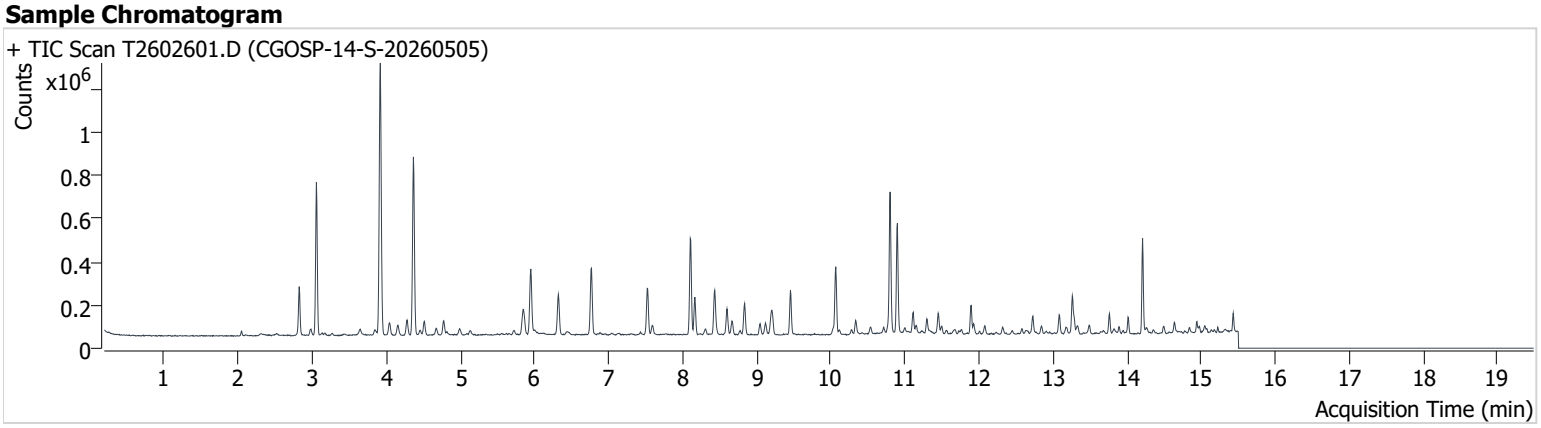
o-Xylene


+ EIC (91.1) Scan T2602600.D
Counts
x10^4
13.762 min.
Acquisition Time (min)


+ Scan (13.721-13.808 min, 14 scans) T2602600.D
Lib Match Score=66.1
Counts
x10^3
91.1
41.1
55.1
67.1
77.1
106.1
118.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

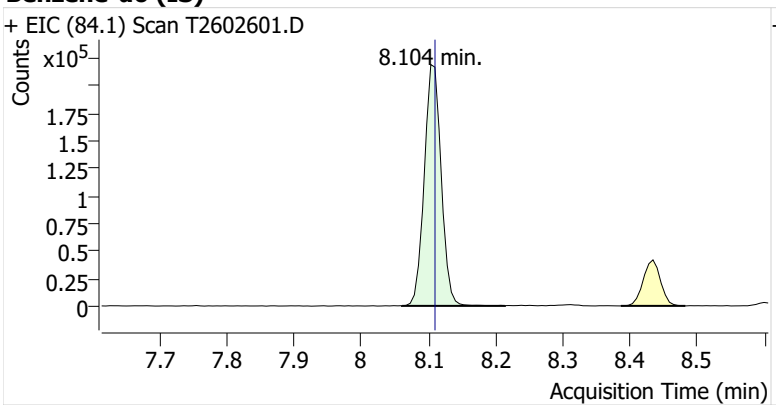
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Comment	C71655
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Acq. Date-Time	5/20/2026 9:53:01 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

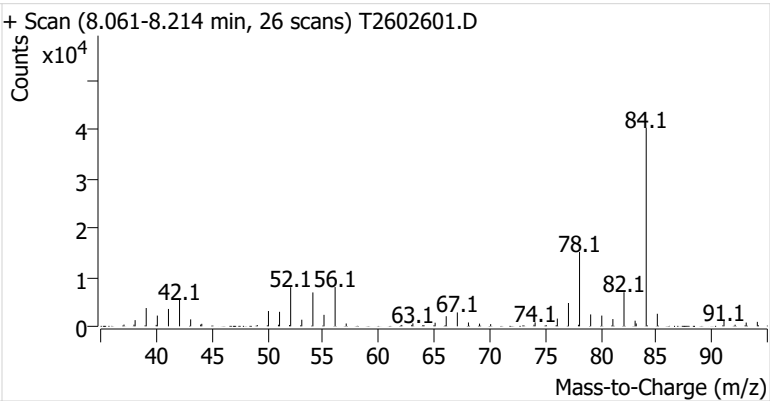
Sample Chromatogram



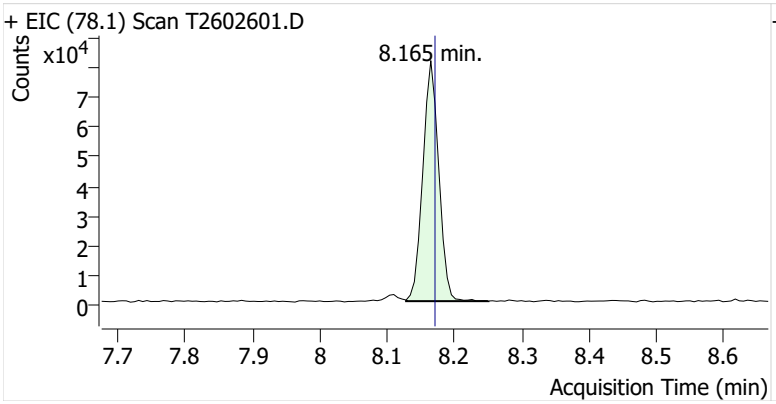
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	382,277	
Benzene	Benzene-d6 (IS)	8.165	8.171	134,244	
Toluene-d8 (IS)		10.802	10.808	388,202	
Toluene	Toluene-d8 (IS)	10.899	10.900	319,042	
Ethylbenzene	Toluene-d8 (IS)	13.090	13.090	52,020	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	124,138	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	46,090	

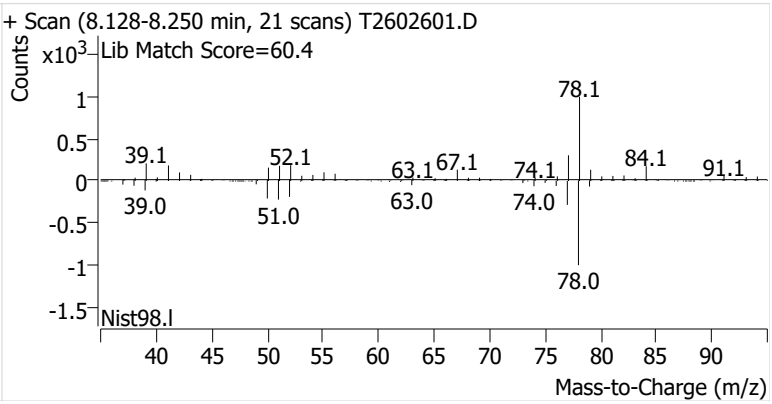
Benzene-d6 (IS)



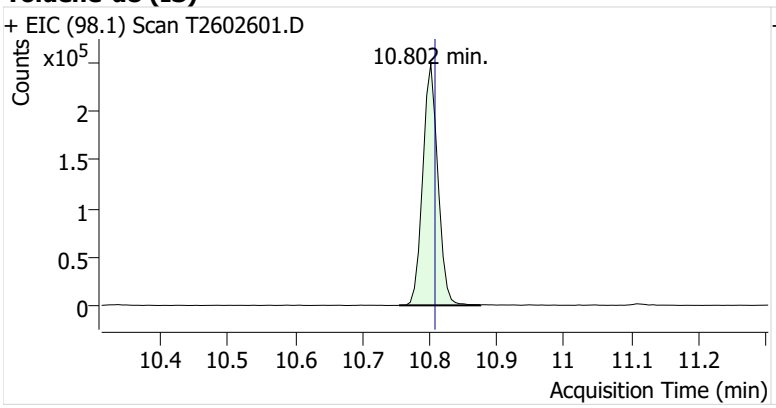


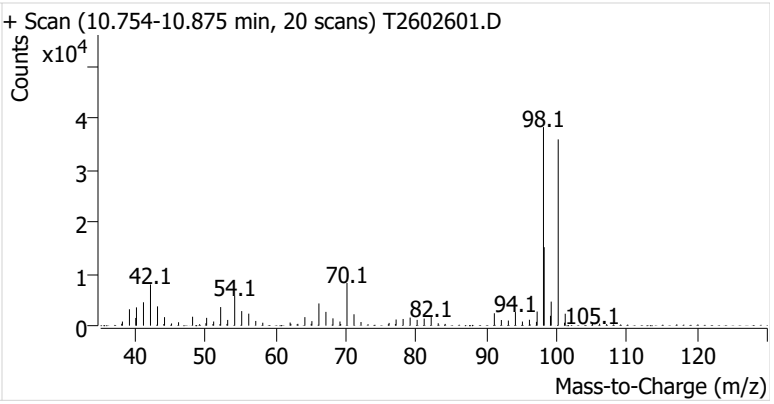
Benzene



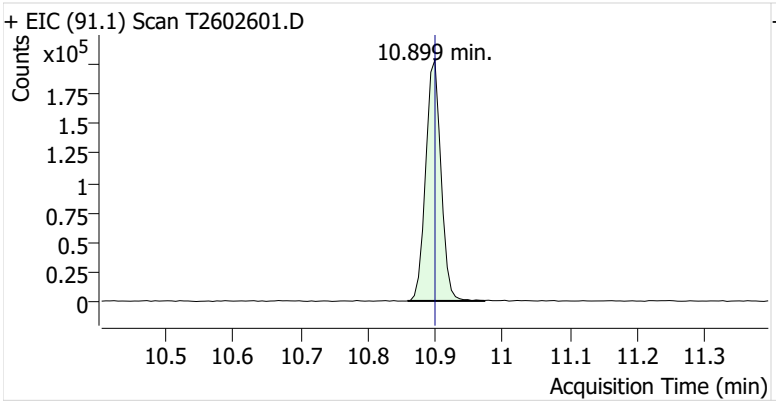


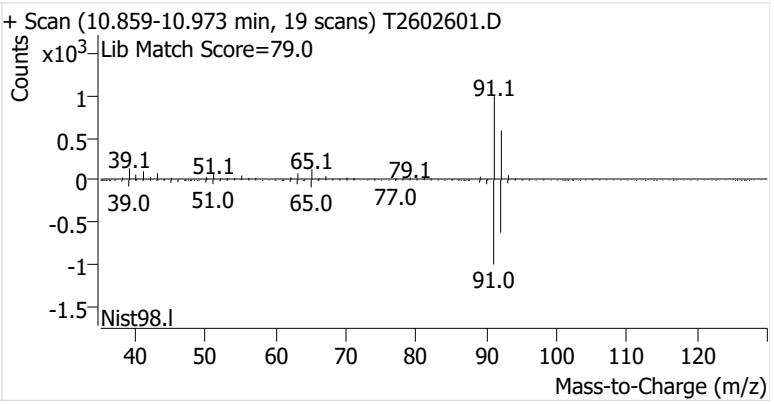
Toluene-d8 (IS)



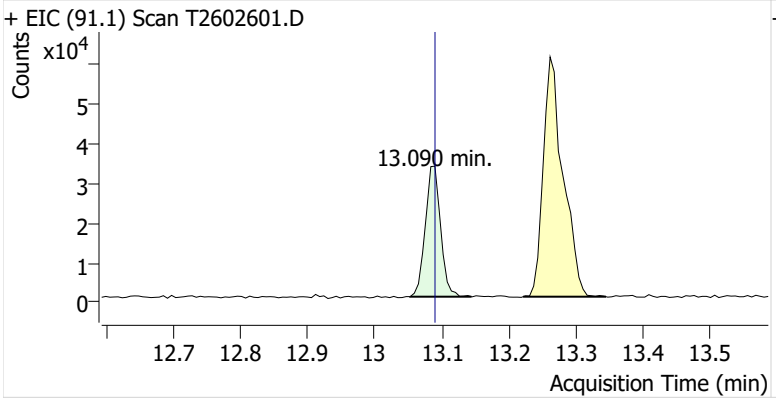


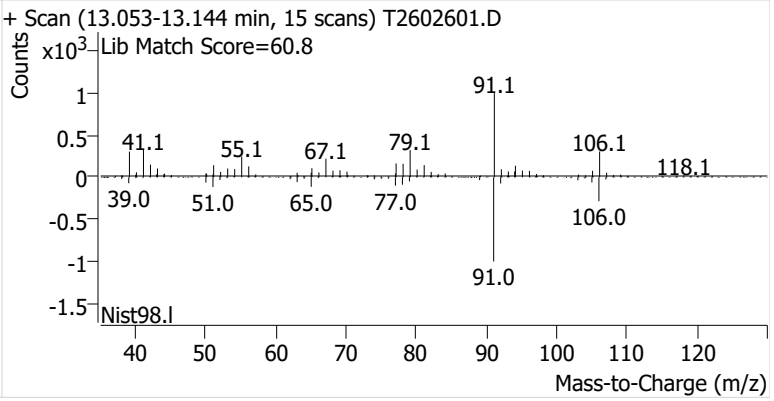
Toluene



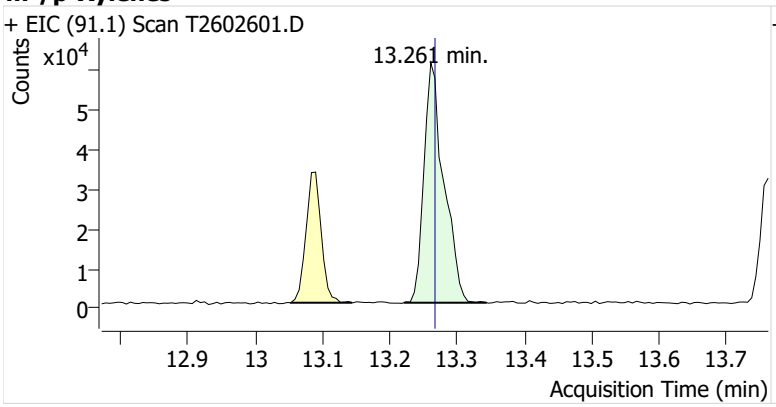


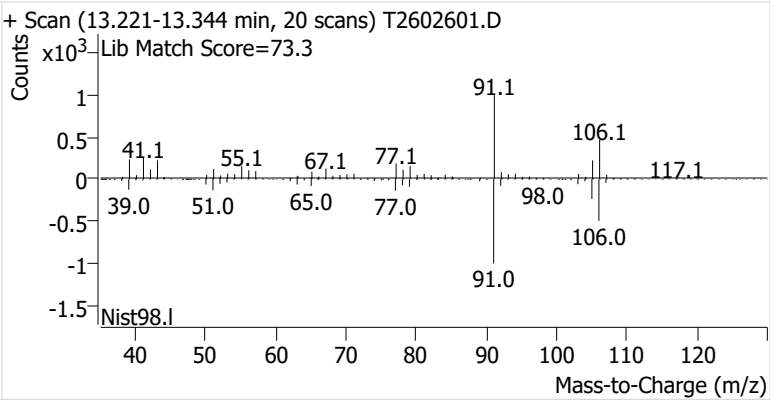
Ethylbenzene



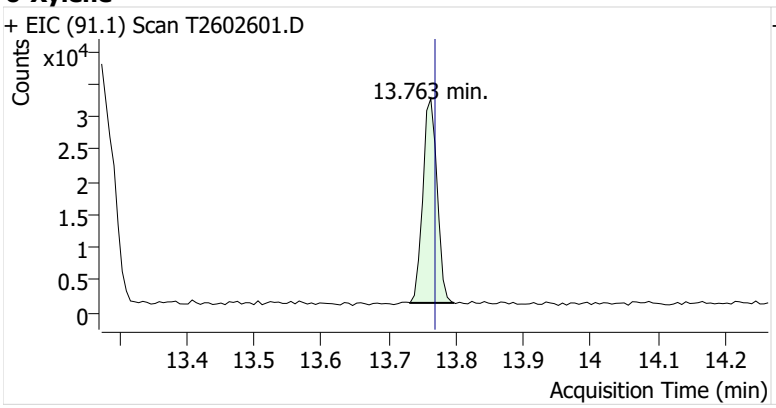


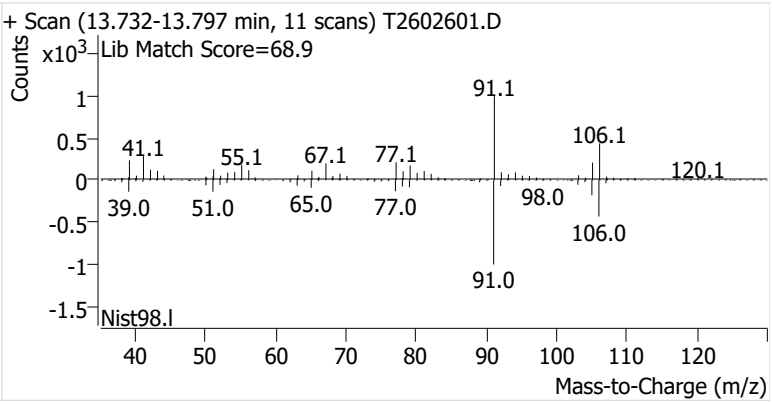
m-/p-Xylenes





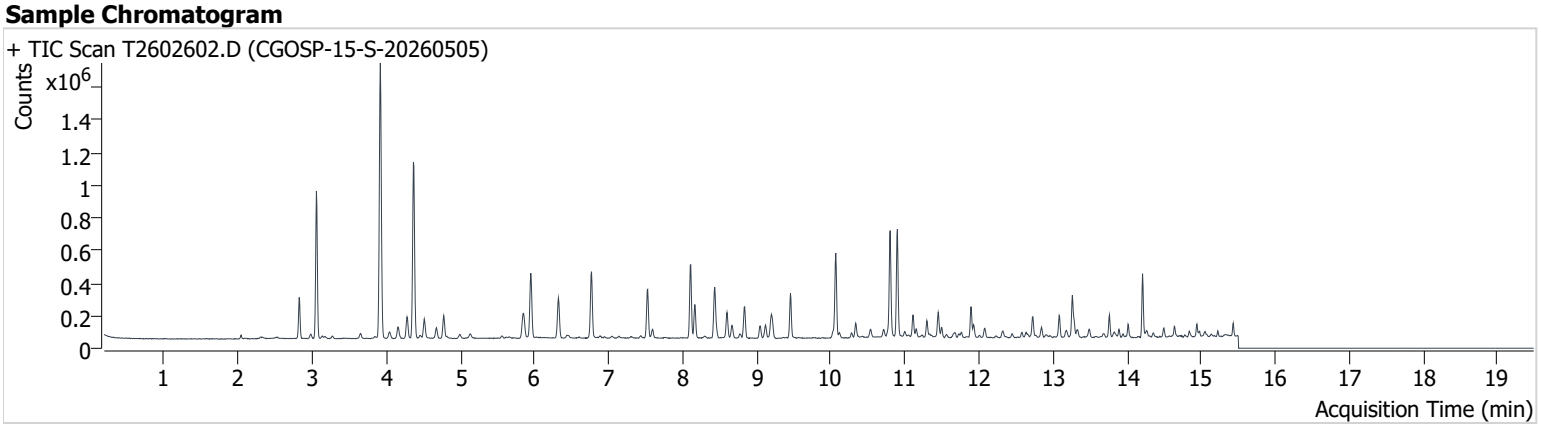
o-Xylene


+ EIC (91.1) Scan T2602601.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.732-13.797 min, 11 scans) T2602601.D
Counts
x10^3
Lib Match Score=68.9
Nist98.l
Mass-to-Charge (m/z)

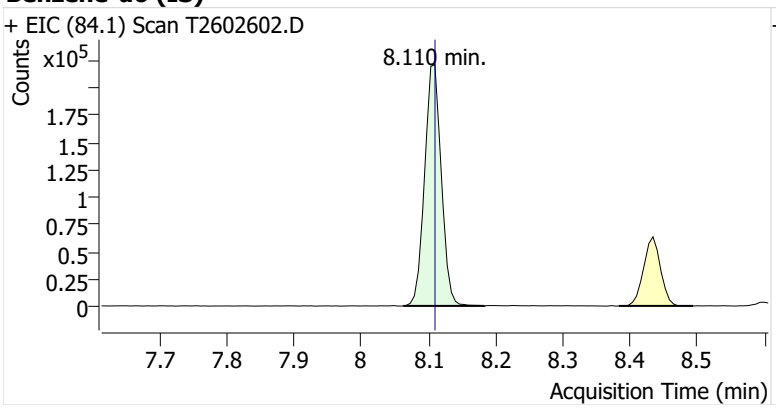
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Comment	C16074
Data File	T2602602.D
Acq. Date-Time	5/20/2026 10:18:41 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

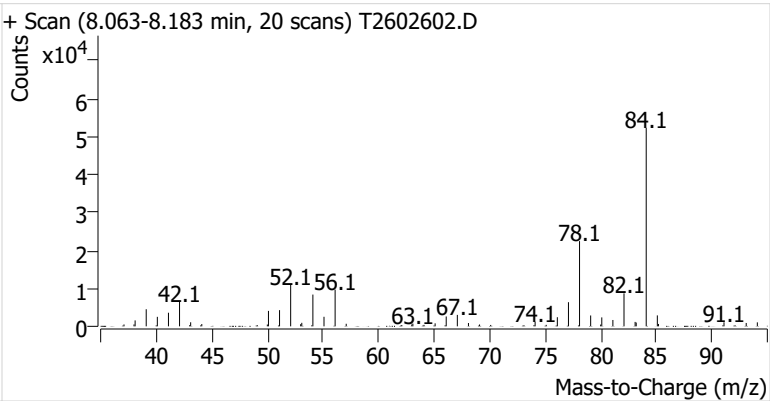
Sample Chromatogram



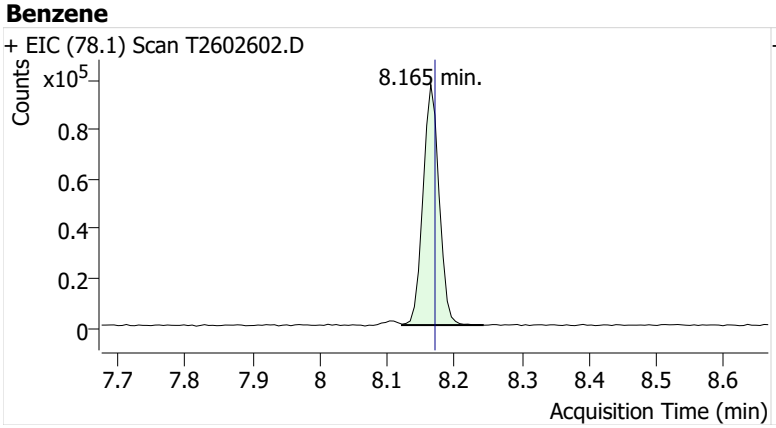
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	380,872	
Benzene	Benzene-d6 (IS)	8.165	8.171	162,045	
Toluene-d8 (IS)		10.802	10.808	389,347	
Toluene	Toluene-d8 (IS)	10.899	10.900	418,533	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	85,389	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	174,898	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	69,145	

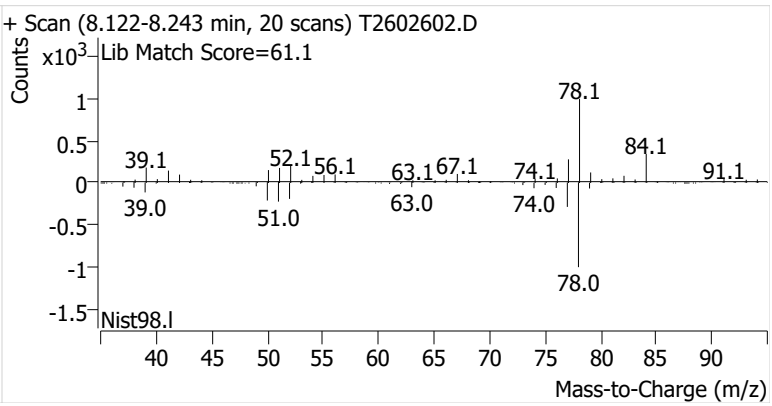
Benzene-d6 (IS)



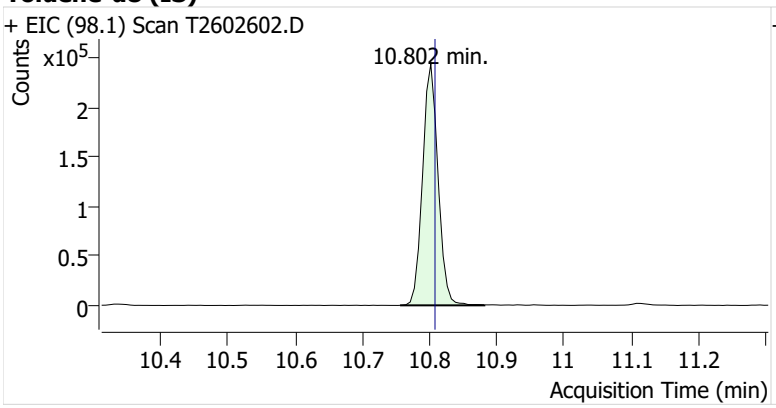


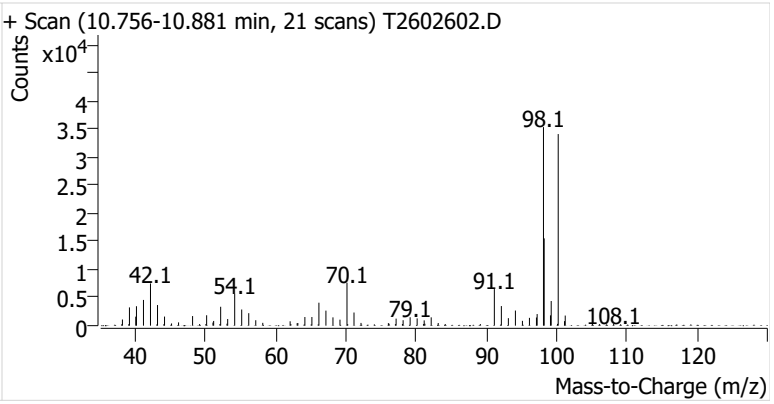
Benzene



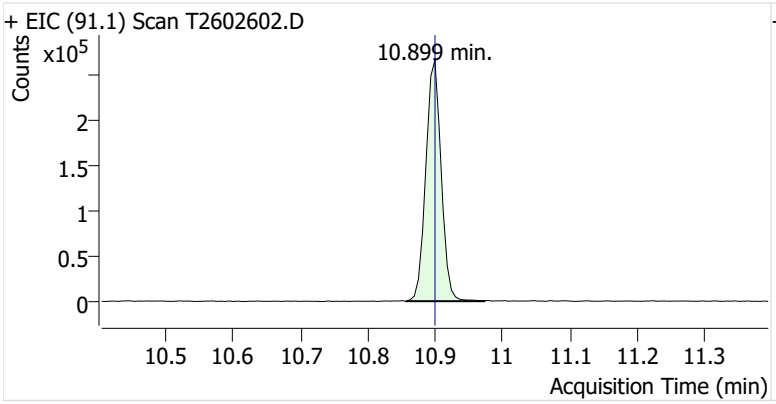


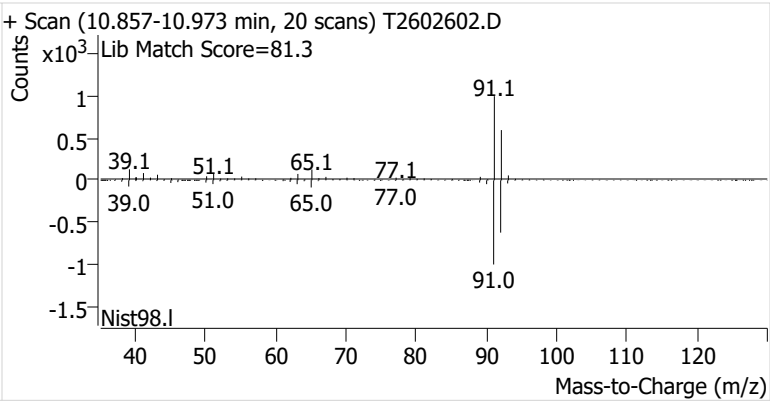
Toluene-d8 (IS)



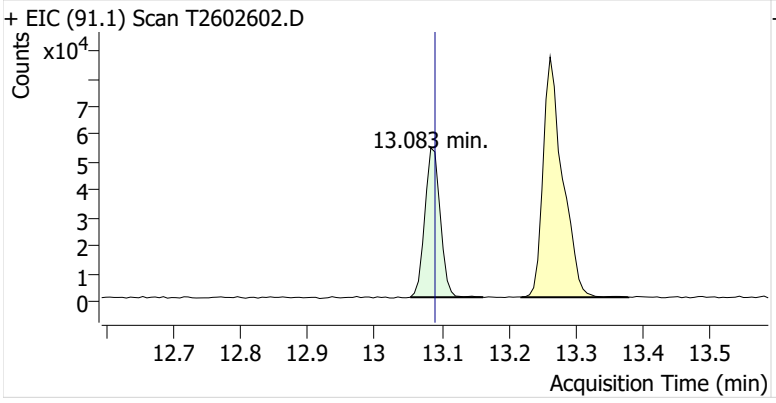


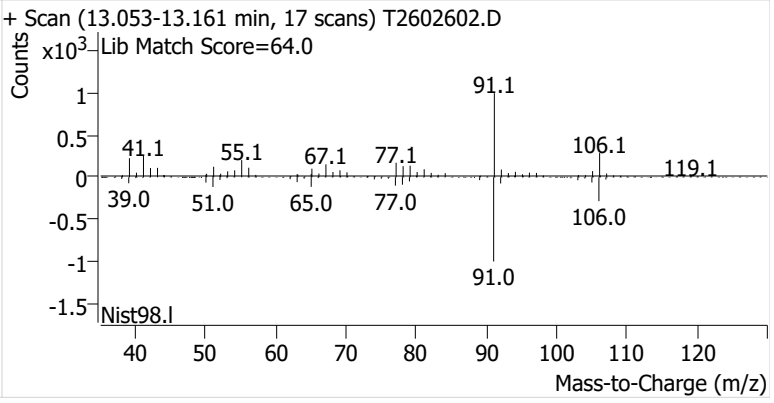
Toluene



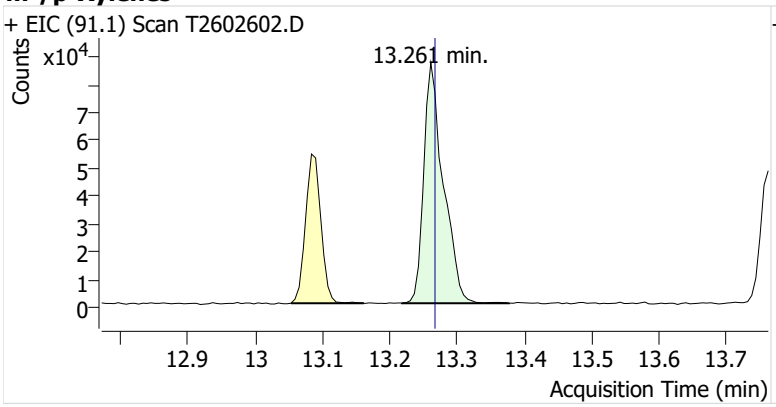


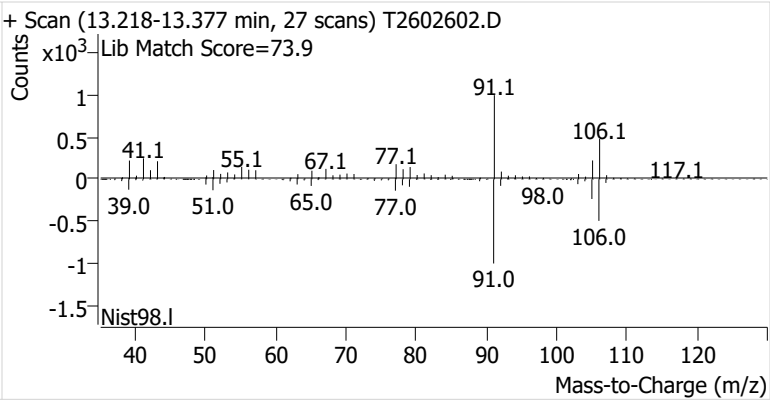
Ethylbenzene



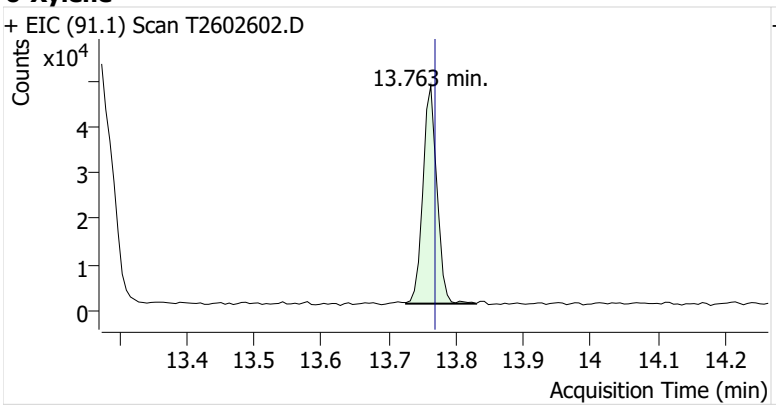


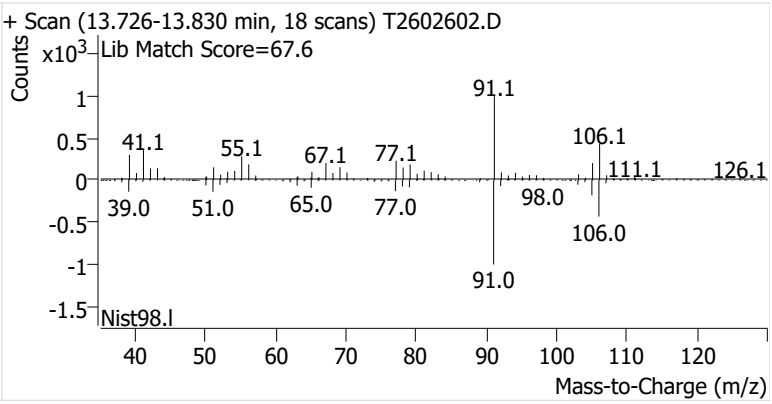
m-/p-Xylenes





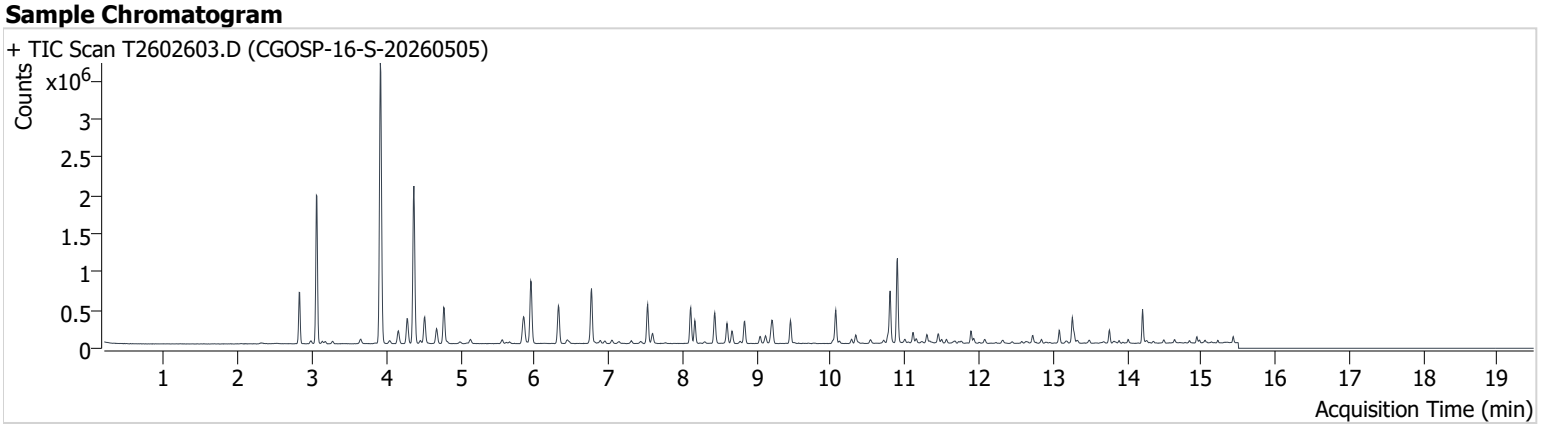
o-Xylene


+ EIC (91.1) Scan T2602602.D
Counts
x10^4
13.763 min.
4
3
2
1
0
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.726-13.830 min, 18 scans) T2602602.D
Counts
x10^3
Lib Match Score=67.6
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
77.1
106.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

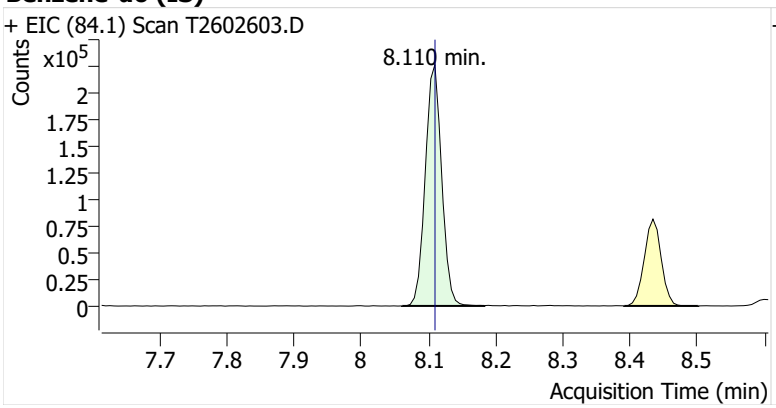
Name	CGOSP-16-S-20260505
Comment	B50910
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Acq. Date-Time	5/20/2026 10:44:11 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

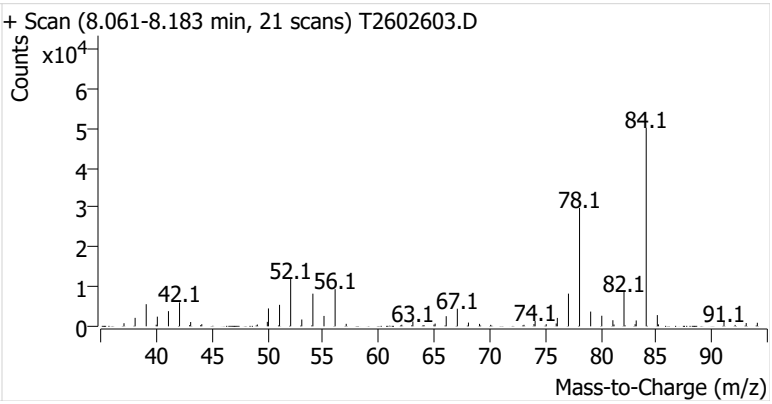
Sample Chromatogram



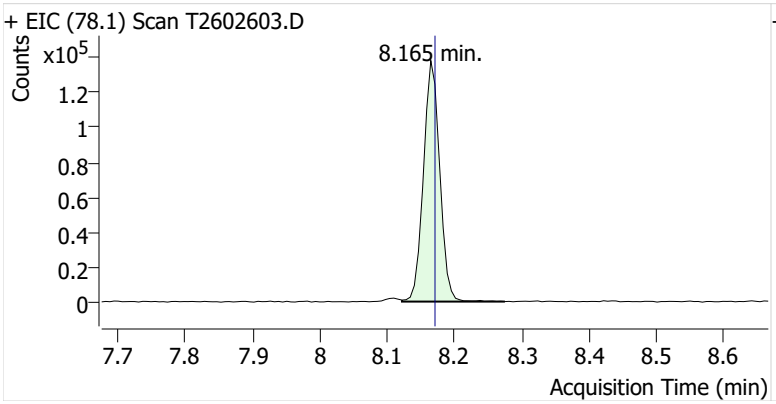
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	383,784	
Benzene	Benzene-d6 (IS)	8.165	8.171	230,393	
Toluene-d8 (IS)		10.802	10.808	397,530	
Toluene	Toluene-d8 (IS)	10.899	10.900	687,109	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	108,921	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	238,179	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	91,943	

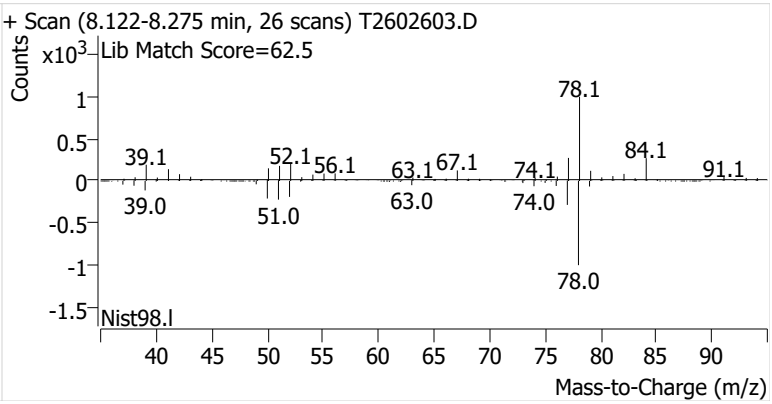
Benzene-d6 (IS)



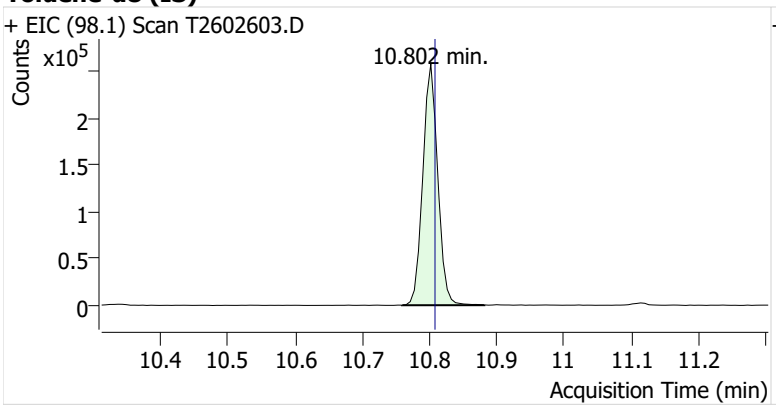


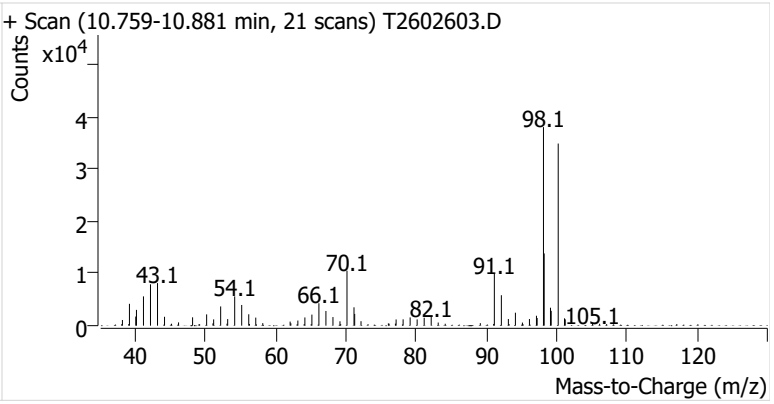
Benzene



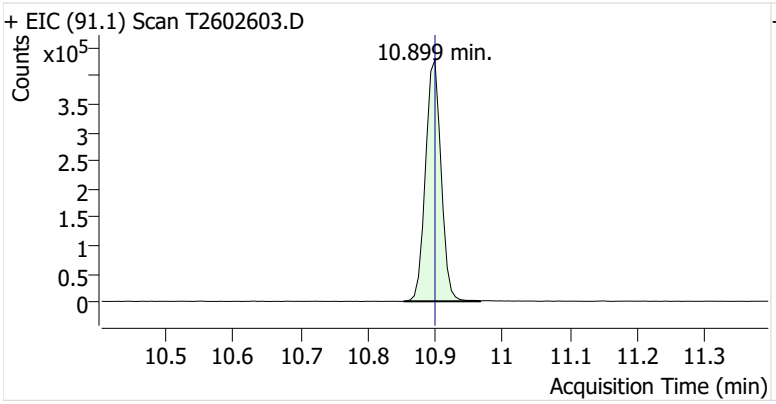


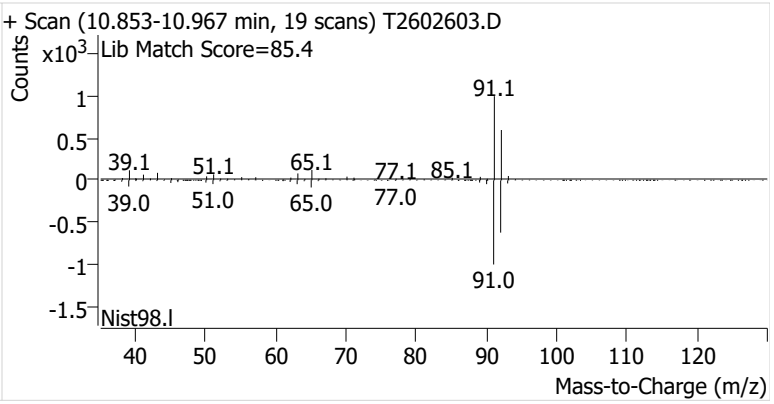
Toluene-d8 (IS)



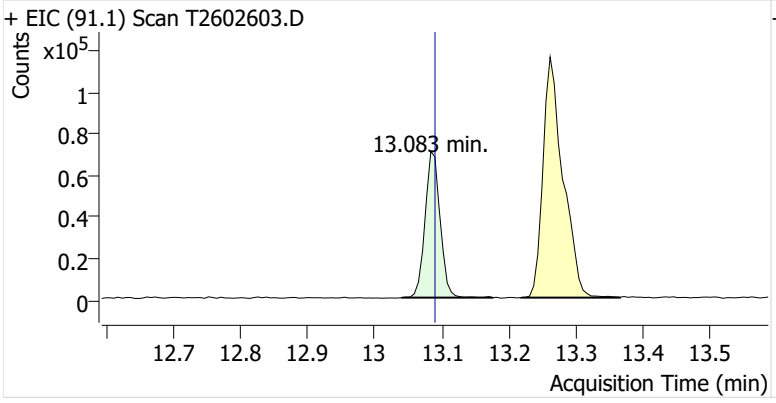


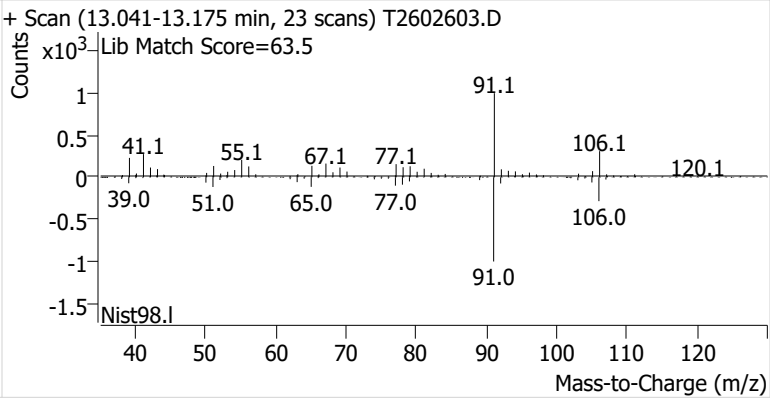
Toluene



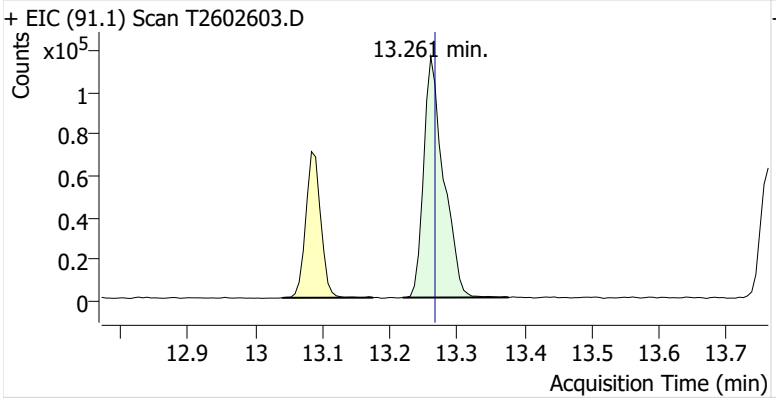


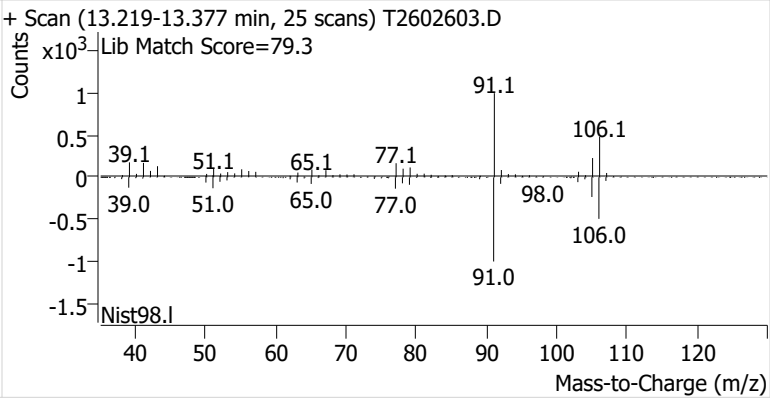
Ethylbenzene



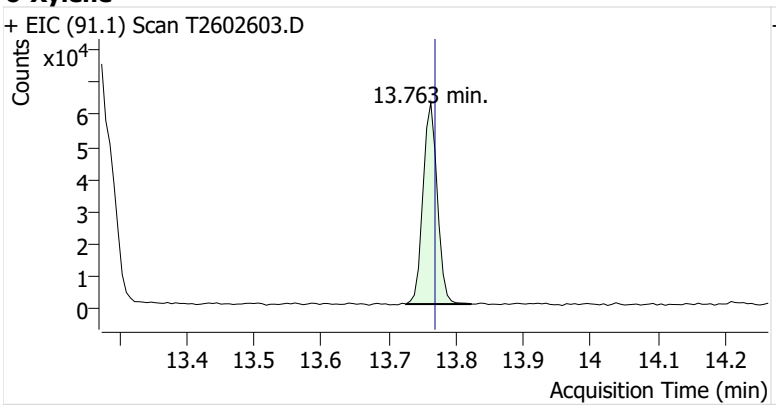


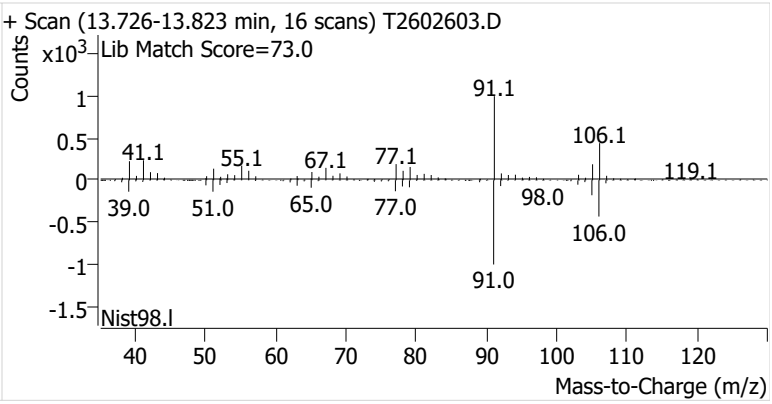
m-/p-Xylenes





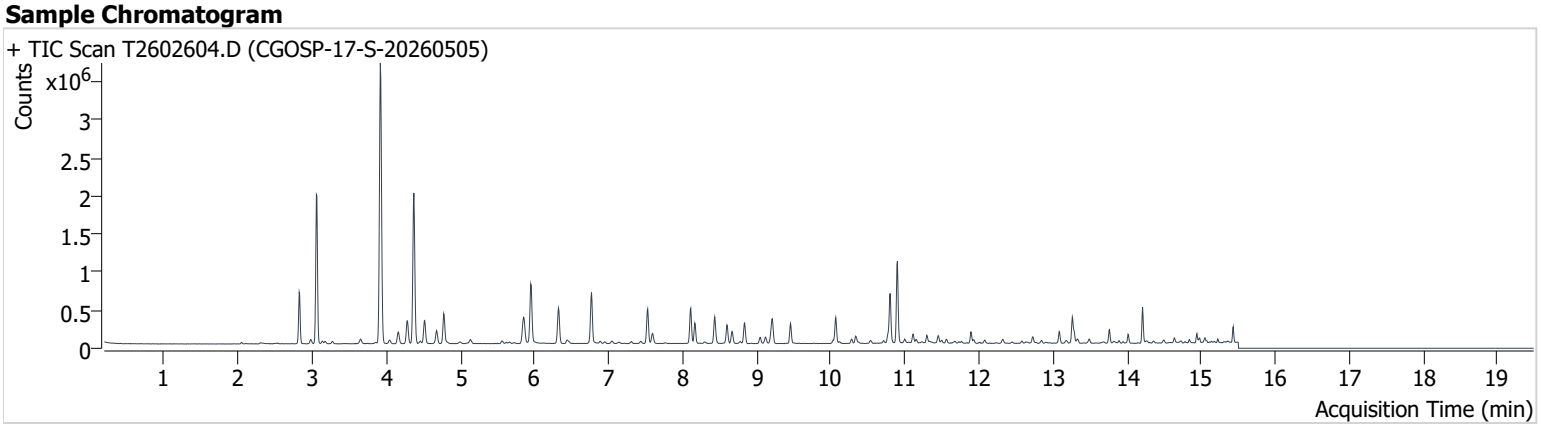
o-Xylene


+ EIC (91.1) Scan T2602603.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.726-13.823 min, 16 scans) T2602603.D
Lib Match Score=73.0
Counts
x10^3
91.1
106.1
41.1
55.1
67.1
77.1
119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

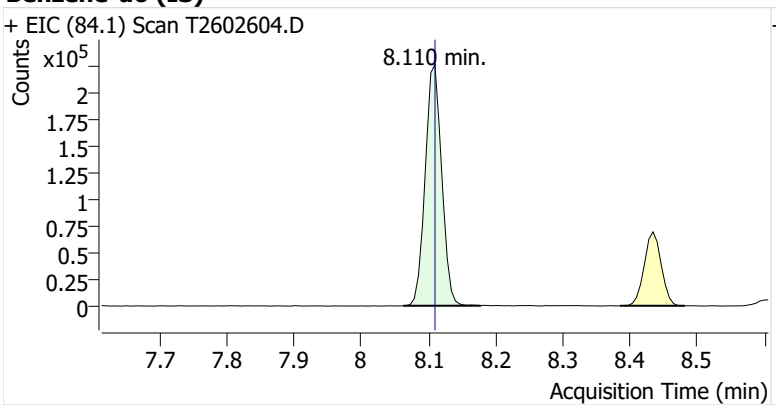
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Comment	C60264
Data File	T2602604.D
Acq. Date-Time	5/20/2026 11:09:44 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

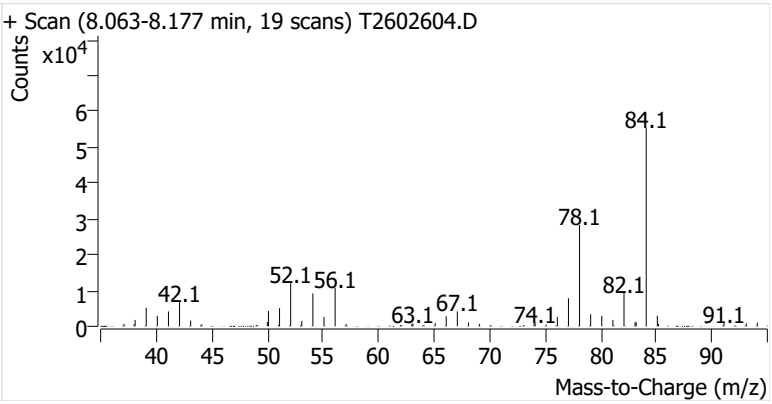
Sample Chromatogram



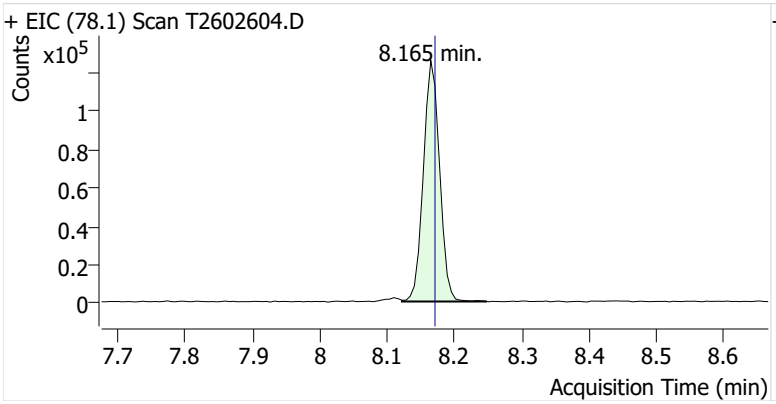
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	382,284	
Benzene	Benzene-d6 (IS)	8.165	8.171	210,574	
Toluene-d8 (IS)		10.802	10.808	391,806	
Toluene	Toluene-d8 (IS)	10.899	10.900	655,111	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	95,884	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	251,051	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	95,519	

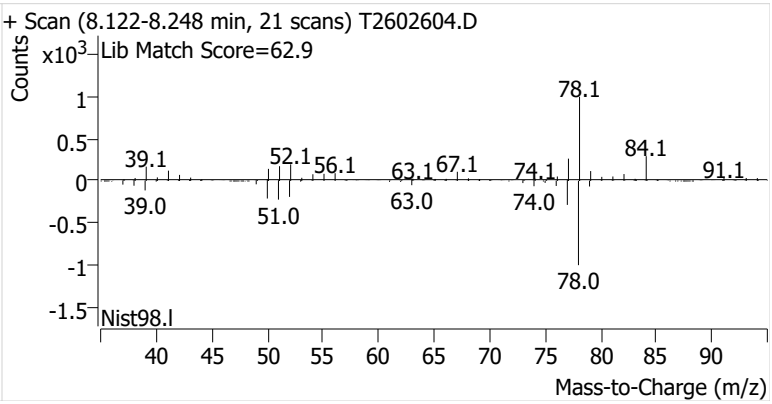
Benzene-d6 (IS)



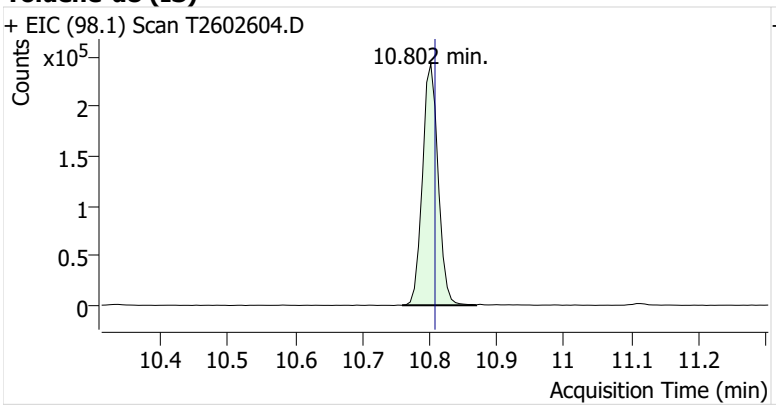


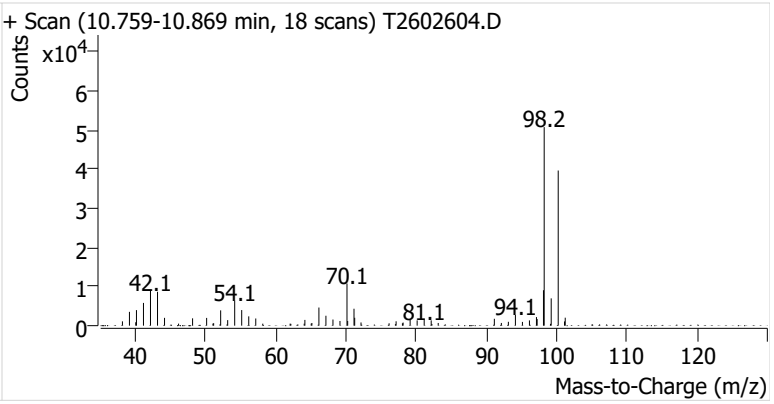
Benzene



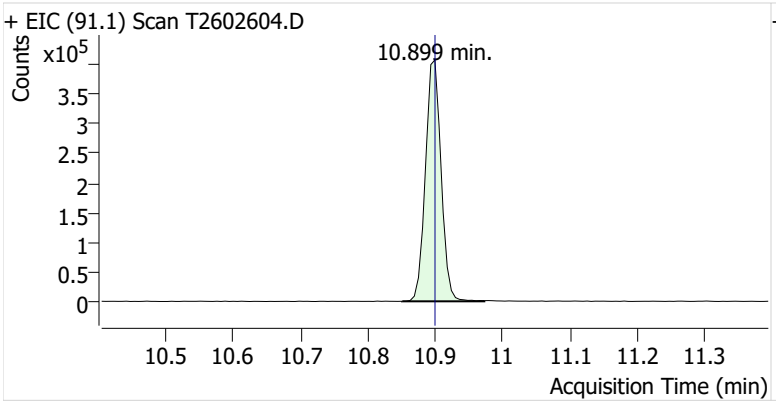


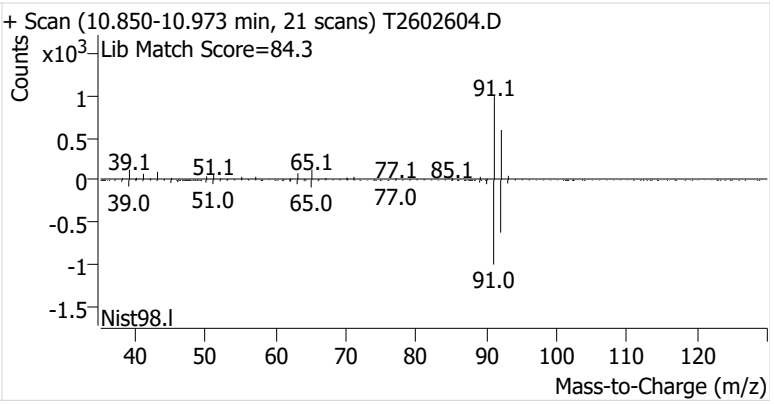
Toluene-d8 (IS)



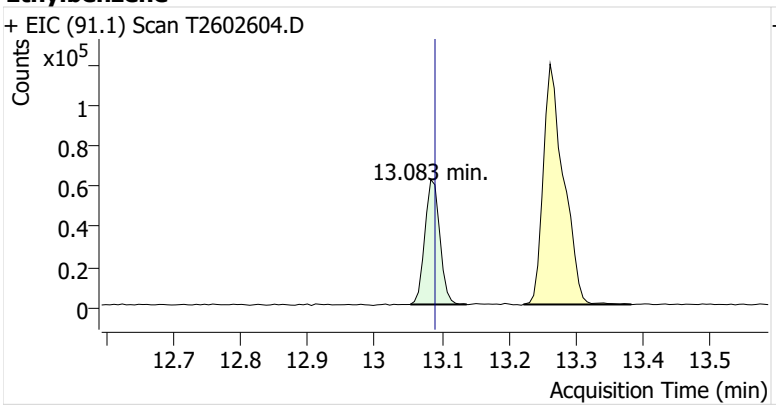


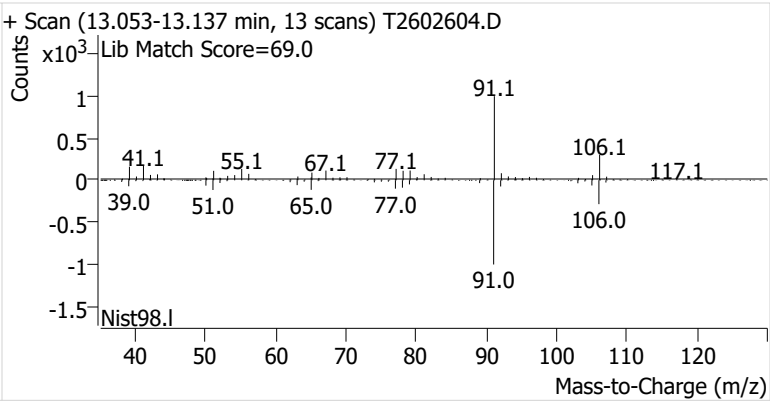
Toluene



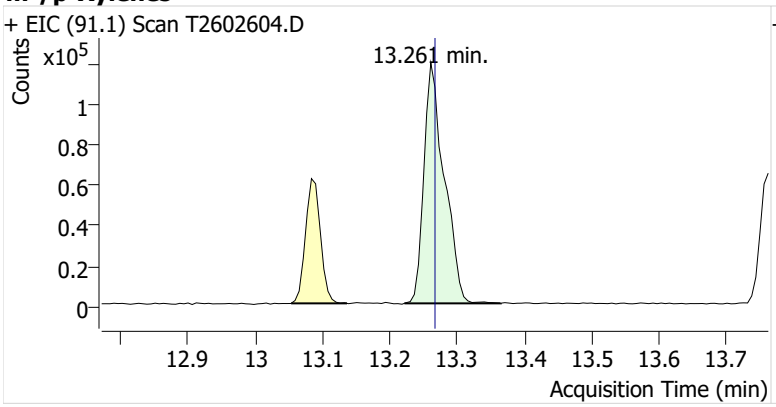


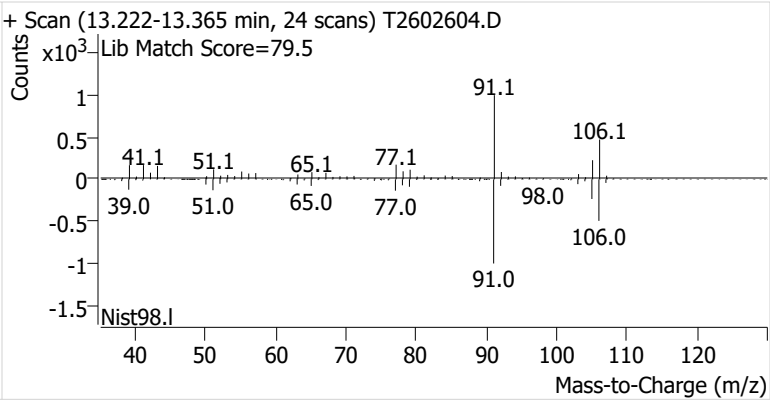
Ethylbenzene



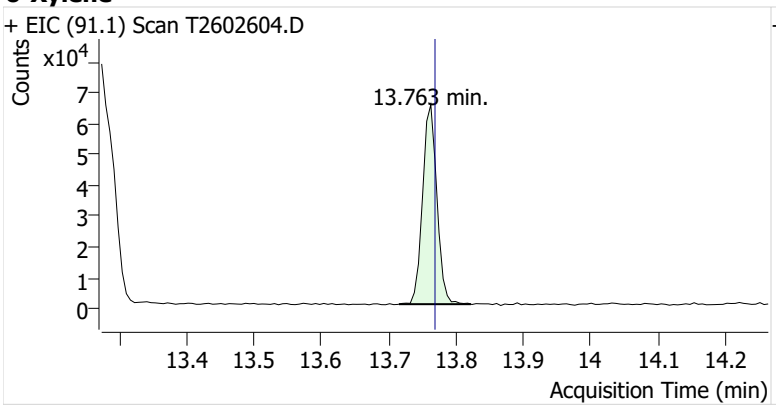


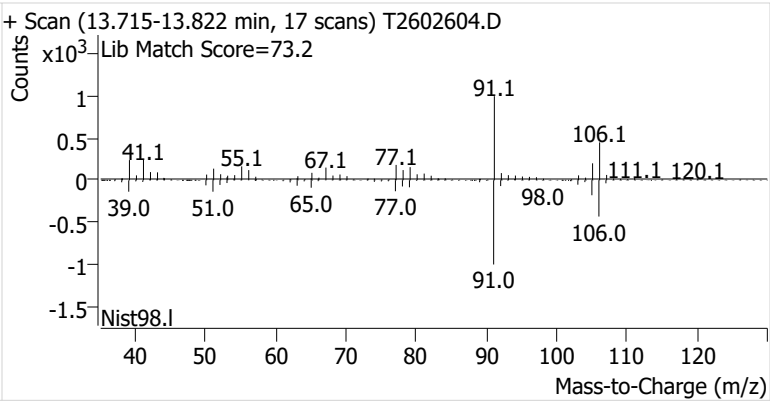
m-/p-Xylenes





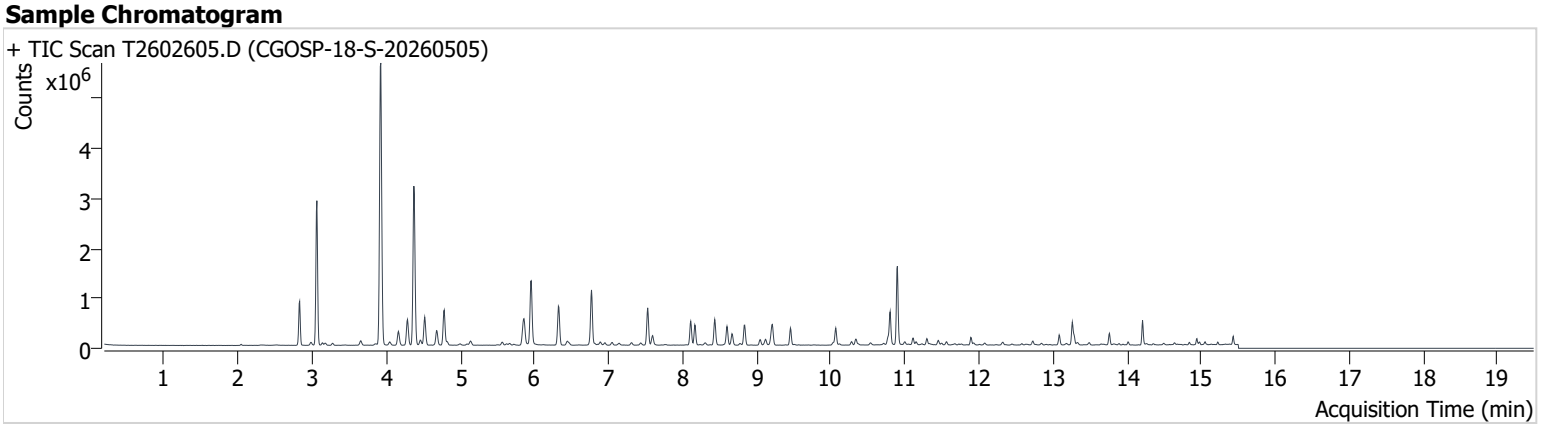
o-Xylene


+ EIC (91.1) Scan T2602604.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.715-13.822 min, 17 scans) T2602604.D
Lib Match Score=73.2
Counts
x10^3
91.1
106.1
41.1
55.1
67.1
77.1
111.1
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

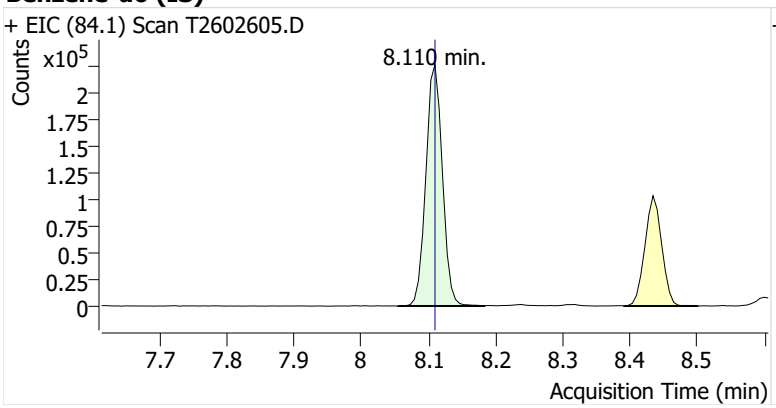
Name	CGOSP-18-S-20260505
Comment	C71581
Data File	T2602605.D
Acq. Date-Time	5/20/2026 11:35:17 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

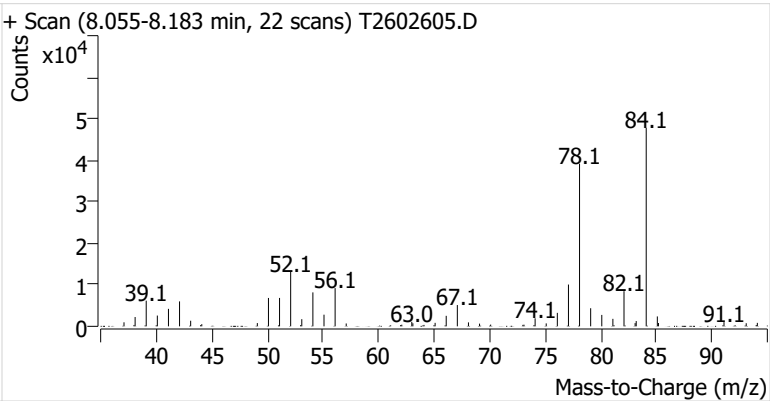
Sample Chromatogram



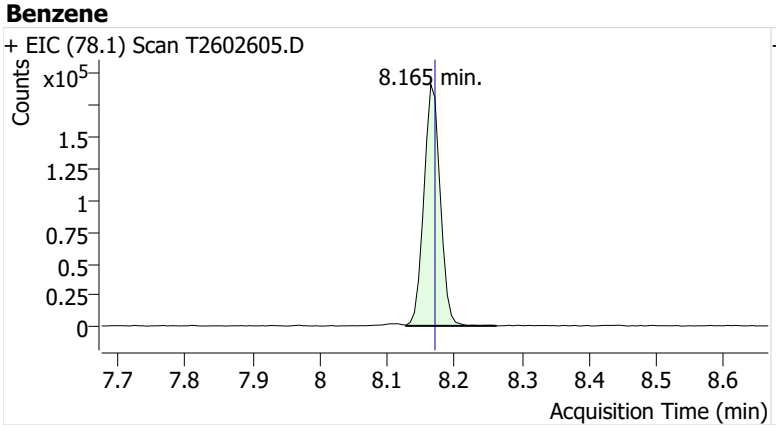
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	385,240	
Benzene	Benzene-d6 (IS)	8.165	8.171	322,023	
Toluene-d8 (IS)		10.802	10.808	388,469	
Toluene	Toluene-d8 (IS)	10.899	10.900	977,054	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	125,096	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	328,826	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	123,722	

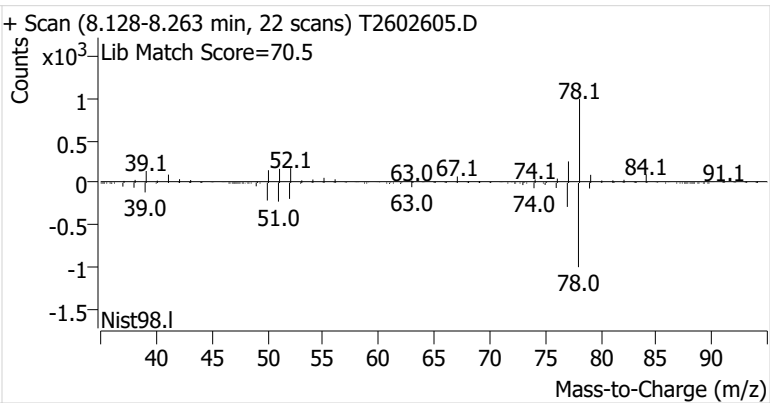
Benzene-d6 (IS)



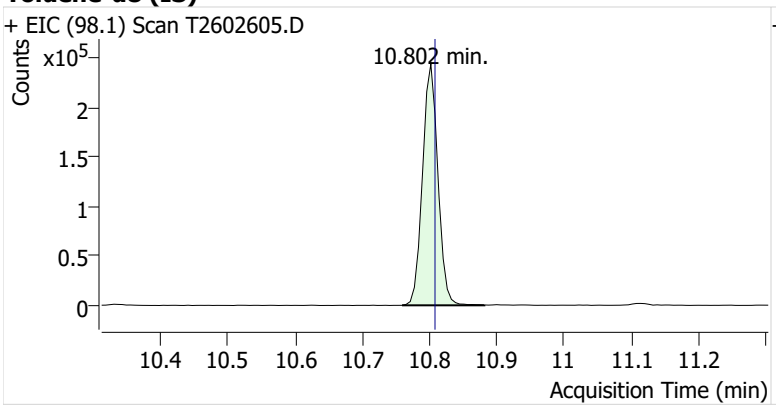


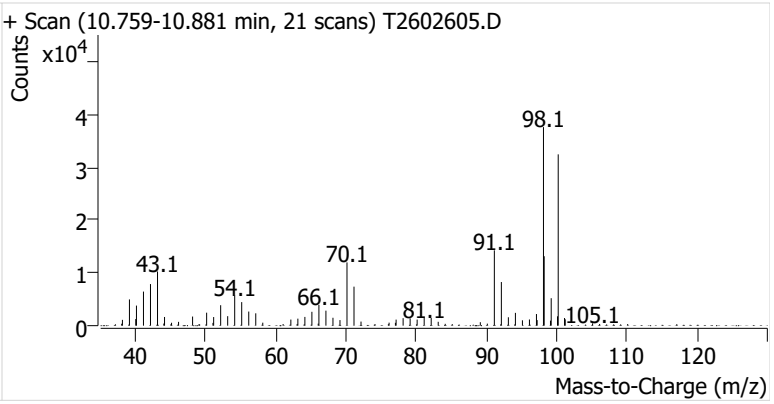
Benzene



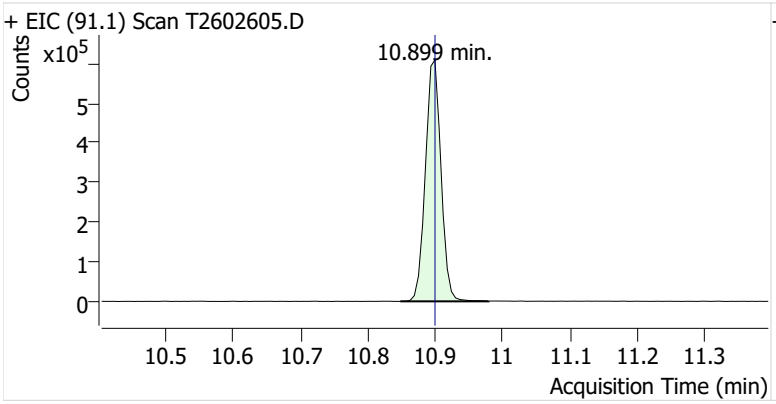


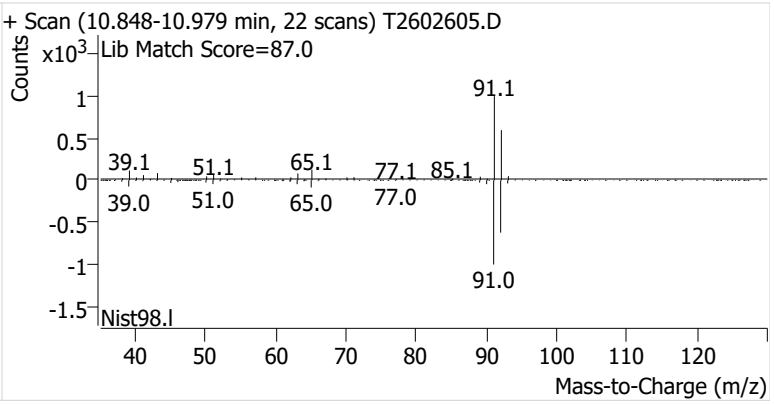
Toluene-d8 (IS)



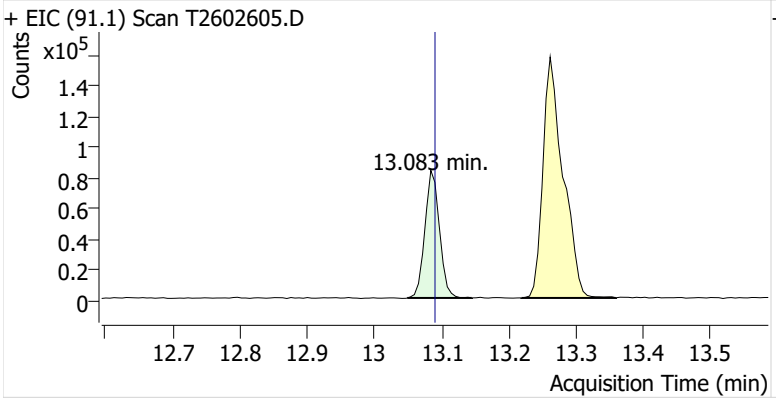


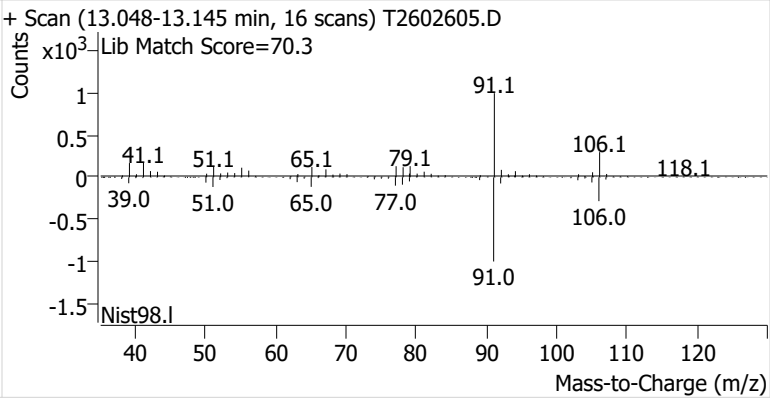
Toluene



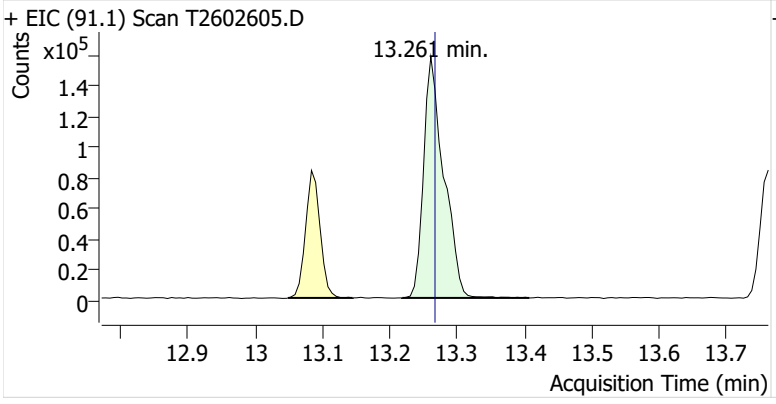


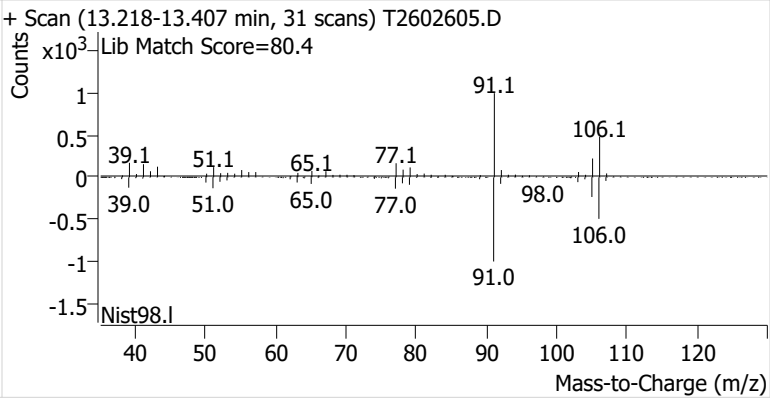
Ethylbenzene



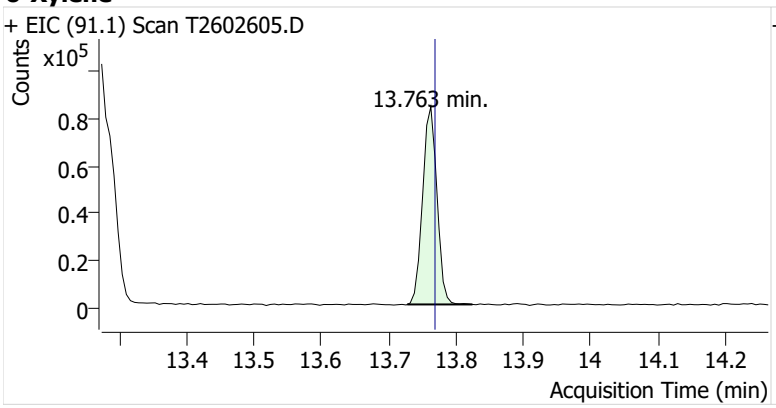


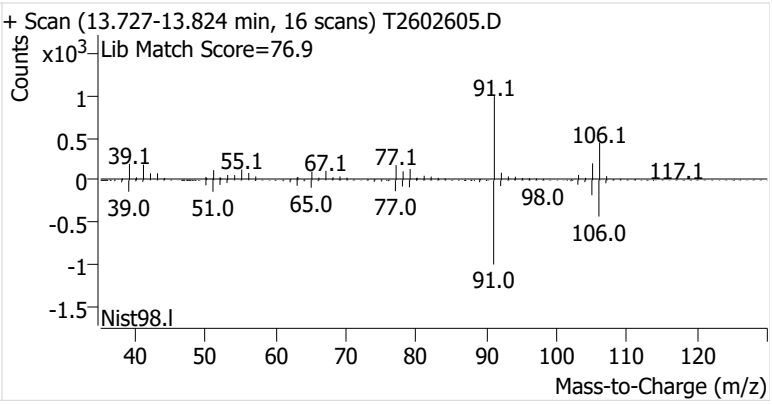
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan T2602605.D
Counts
x10^5
13.763 min.
0.8
0.6
0.4
0.2
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.727-13.824 min, 16 scans) T2602605.D
Counts
x10^3
Lib Match Score=76.9
91.1
106.1
39.1
55.1
67.1
77.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

Initial Calibration

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP204-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
T011326A_CC185154_R1	Benzene	2	T2600231.D	12.06	72972	56.0	364191	0.931	-0.25
T011326A_CC185154_R1	Benzene	3	T2600232.D	24.12	204055	56.0	363183	1.305	0.057
T011326A_CC185154_R1	Benzene	4	T2600233.D	48.24	385486	56.0	362792	1.234	-0.00016
T011326A_CC185154_R1	Benzene	5	T2600234.D	119.14	956312	56.0	362391	1.241	0.0054
T011326A_CC185154_R1	Benzene	6	T2600235.D	241.19	2086658	56.0	365090	1.327	0.076
T011326A_CC185154_R1	Benzene	7	T2600236.D	723.57	6130459	56.0	357862	1.326	0.075
						Avg:	362860	1.234	
						%RSD:	0.7%	11.3%	
T011326A_CC185154_R1	Toluene	1	T2600230.D	5.30	34996	65.7	380568	1.140	-0.2
T011326A_CC185154_R1	Toluene	2	T2600231.D	10.59	74928	65.7	383454	1.211	-0.15
T011326A_CC185154_R1	Toluene	3	T2600232.D	21.18	201846	65.7	388353	1.611	0.12
T011326A_CC185154_R1	Toluene	4	T2600233.D	42.37	362724	65.7	384584	1.462	0.02
T011326A_CC185154_R1	Toluene	5	T2600234.D	104.64	904683	65.7	382932	1.482	0.035
T011326A_CC185154_R1	Toluene	6	T2600235.D	211.84	1875794	65.7	385671	1.507	0.052
T011326A_CC185154_R1	Toluene	7	T2600236.D	635.51	5660920	65.7	381504	1.533	0.07
						Avg:	383609	1.433	
						%RSD:	0.7%	11.6%	
T011326A_CC185154_R1	Ethylbenzene	1	T2600230.D	5.50	40670	65.7	380568	1.275	-0.21
T011326A_CC185154_R1	Ethylbenzene	2	T2600231.D	11.01	90989	65.7	383454	1.415	-0.12
T011326A_CC185154_R1	Ethylbenzene	3	T2600232.D	22.02	239945	65.7	388353	1.842	0.14
T011326A_CC185154_R1	Ethylbenzene	4	T2600233.D	44.03	417907	65.7	384584	1.620	0.0025
T011326A_CC185154_R1	Ethylbenzene	5	T2600234.D	108.75	1072796	65.7	382932	1.691	0.046
T011326A_CC185154_R1	Ethylbenzene	6	T2600235.D	220.17	2127692	65.7	385671	1.645	0.018
T011326A_CC185154_R1	Ethylbenzene	7	T2600236.D	660.50	6668623	65.7	381504	1.738	0.075
						Avg:	383609	1.616	
						%RSD:	0.7%	11.4%	
T011326A_CC185154_R1	m-/p-Xylenes	1	T2600230.D	6.17	35662	65.7	380568	0.997	-0.22
T011326A_CC185154_R1	m-/p-Xylenes	2	T2600231.D	12.34	76395	65.7	383454	1.060	-0.17
T011326A_CC185154_R1	m-/p-Xylenes	3	T2600232.D	24.67	217295	65.7	388353	1.489	0.17
T011326A_CC185154_R1	m-/p-Xylenes	4	T2600233.D	49.35	371384	65.7	384584	1.285	0.0075
T011326A_CC185154_R1	m-/p-Xylenes	5	T2600234.D	121.88	956791	65.7	382932	1.346	0.055
T011326A_CC185154_R1	m-/p-Xylenes	6	T2600235.D	246.75	1903308	65.7	385671	1.313	0.03
T011326A_CC185154_R1	m-/p-Xylenes	7	T2600236.D	740.24	6104669	65.7	381504	1.419	0.11
						Avg:	383609	1.275	
						%RSD:	0.7%	13.1%	
T011326A_CC185154_R1	o-Xylene	1	T2600230.D	5.74	33825	65.7	380568	1.017	-0.21
T011326A_CC185154_R1	o-Xylene	2	T2600231.D	11.47	75805	65.7	383454	1.131	-0.12
T011326A_CC185154_R1	o-Xylene	3	T2600232.D	22.95	204658	65.7	388353	1.508	0.17
T011326A_CC185154_R1	o-Xylene	4	T2600233.D	45.89	351772	65.7	384584	1.309	0.015

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP204-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
T011326A_CC185154_R1	o-Xylene	5	T2600234.D	113.35	891089	65.7	382932	1.348	0.045
T011326A_CC185154_R1	o-Xylene	6	T2600235.D	229.47	1773456	65.7	385671	1.316	0.02
T011326A_CC185154_R1	o-Xylene	7	T2600236.D	688.41	5571220	65.7	381504	1.393	0.08
						Avg:	383609	1.290	
						%RSD:	0.7%	11.8%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
T011326A_CC185154_R1	Benzene	ICV	T2600237.D	449.70	3730248	56.0	364514	1.275	3.3%
T011326A_CC185154_R1	Toluene	ICV	T2600237.D	460.49	4060149	65.7	381805	1.516	5.8%
T011326A_CC185154_R1	Ethylbenzene	ICV	T2600237.D	455.30	4509276	65.7	381805	1.703	5.4%
T011326A_CC185154_R1	m-/p-Xylenes	ICV	T2600237.D	462.39	3474722	65.7	381805	1.292	1.3%
T011326A_CC185154_R1	o-Xylene	ICV	T2600237.D	463.27	3489972	65.7	381805	1.295	0.5%

M325B PDF Report ver.20260421

Sample Custody

2026FP204

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Onterris

Page # 1 of # 1

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	CITGO South Portland	**Client Name:**	Onterris Air Quality Services	**PO#:**	
Site Address:	102 Mechanic St.	**Project Number:**	PROJ-050158	**Sample Event #**	2026FP204
City:	South Portland	**Project Manager:**	Sabarish Selvarajan	**Sorbent:**	Carbopak-X
State	Maine	**Email Address:**	sabarishselvarajan@onterris.com		
Zip:	04106	**Telephone #:**	973-722-7895		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	C71638	S	5/5/26	11:45 AM	5/19/26	11:53 AM	KV/KV		
2	C69543	S	5/5/26	11:47 AM	5/19/26	11:55 AM	KV/KV		
3	B53272	S	5/5/26	11:49 AM	5/19/26	11:57 AM	KV/KV		
3	C57570	D	5/5/26	11:49 AM	5/19/26	11:57 AM	KV/KV		
3	C57452	B	5/5/26	11:49 AM	5/19/26	11:57 AM	KV/KV		
4	C57445	S	5/5/26	11:52 AM	5/19/26	11:59 AM	KV/KV		
5	B53271	S	5/5/26	11:54 AM	5/19/26	12:01 PM	KV/KV		
6	B43016	S	5/5/26	11:56 AM	5/19/26	12:03 PM	KV/KV		
7	C01945	S	5/5/26	11:58 AM	5/19/26	12:05 PM	KV/KV		
8	C68579	S	5/5/26	12:00 PM	5/19/26	12:07 PM	KV/KV		
9	B49639	S	5/5/26	12:02 PM	5/19/26	12:09 PM	KV/KV		
9	C38900	D	5/5/26	12:02 PM	5/19/26	12:09 PM	KV/KV		
9	C61630	B	5/5/26	12:02 PM	5/19/26	12:09 PM	KV/KV		
10	C33494	S	5/5/26	12:04 PM	5/19/26	12:11 PM	KV/KV		
11	C70873	S	5/5/26	12:06 PM	5/19/26	12:13 PM	KV/KV		
12	B48147	S	5/5/26	12:08 PM	5/19/26	12:15 PM	KV/KV		
13	C73575	S	5/5/26	12:10 PM	5/19/26	12:17 PM	KV/KV		
14	C71655	S	5/5/26	12:12 PM	5/19/26	12:19 PM	KV/KV		
15	C16074	S	5/5/26	12:14 PM	5/19/26	12:21 PM	KV/KV		
16	B50910	S	5/5/26	12:16 PM	5/19/26	12:23 PM	KV/KV		
17	C60264	S	5/5/26	12:18 PM	5/19/26	12:25 PM	KV/KV		
18	C71581	S	5/5/26	12:20 PM	5/19/26	12:27 PM	KV/KV		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Kosta Voukidis	KV	5/19/2026	17:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Amy Simko	Amy Simko	5/20/26	1030

Sample Condition Upon Receipt:			Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good			Benzene Toluene Ethylbenzene O-xylenes, m-/p-xylenes	Y	
Ice Temp:	Blank Temp: Fluke 4	17.1		Add Custody Seal # below: 25E09043	

Comments:

This Is The Last Page Of This Report.

CITGO – South Portland Terminal

102 Mechanic St.
South Portland, ME 04106

Sampling Event 54 CITGO - South Portland Terminal

Client Project# PROJ-050158
Samples Received: 6/3/2026

Analytical Report
2026FP205

EPA Method 325B Analysis

Report Issue Date: 6/10/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



Matt Cavanaugh
Matthew.Cavanaugh@onterris.com / www.onterris.com
O: (919) 850-4392
Onterris/Enthalpy
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026FP205-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

1. Custody

The samples were received at Onterris/Enthalpy on June 3, 2026 at 19.7 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Onterris/Enthalpy.

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
CGOSP-1-S-20260519	B47141	Sample
CGOSP-2-S-20260519	B46963	Sample
CGOSP-3-S-20260519	C00580	Sample
CGOSP-3-D-20260519	B49423	Duplicate
CGOSP-3-B-20260519	C56955	Blank
CGOSP-4-S-20260519	C37035	Sample
CGOSP-5-S-20260519	C39011	Sample
CGOSP-6-S-20260519	C70071	Sample
CGOSP-7-S-20260519	C67264	Sample
CGOSP-8-S-20260519	B48552	Sample
CGOSP-9-S-20260519	B18500	Sample
CGOSP-9-D-20260519	C34173	Duplicate
CGOSP-9-B-20260519	C24090	Blank
CGOSP-10-S-20260519	C69703	Sample
CGOSP-11-S-20260519	C17206	Sample
CGOSP-12-S-20260519	C37057	Sample
CGOSP-13-S-20260519	C69498	Sample
CGOSP-14-S-20260519	C00850	Sample
CGOSP-15-S-20260519	B52951	Sample
CGOSP-16-S-20260519	B44954	Sample
CGOSP-17-S-20260519	C57180	Sample
CGOSP-18-S-20260519	C01343	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026FP205-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

3. Calibration

All BFB tune criteria have been met for this analysis.

The lowest level for the initial calibration (T011326A_CC185154_R1) did not meet method criteria for Benzene and has been excluded from the curve for that analyte. This results in the LOQ (Limit of Quantitation) being elevated for Benzene. The integrity of the reported data is not compromised. The initial calibration met all other 30% RSD criteria. The initial calibration verification met ±30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

CGOSP-14-S-20260519 (tube ID C00850) was noted on the COC as being found on the ground. This sample has been flagged “Fe” to denote a field sampling error.

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in ug/m³ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Onterris/Enthalpy, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP205-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20260519	B47141	1.42		4.61		0.741		2.04		0.756	
CGOSP-2-S-20260519	B46963	1.02		2.39		0.336	J	0.868		0.568	ND
CGOSP-3-S-20260519	C00580	1.24		3.73		0.593	J	1.64		0.600	J
CGOSP-3-D-20260519	B49423	1.16		3.39		0.543	J	1.58		0.583	J
CGOSP-3-B-20260519	C56955	0.190	ND	0.245	ND	0.313	ND	0.542	ND	0.567	ND
CGOSP-4-S-20260519	C37035	1.59		5.09		0.892		2.58		0.942	
CGOSP-5-S-20260519	C39011	1.77		5.85		1.08		3.31		1.20	
CGOSP-6-S-20260519	C70071	1.93		5.99		1.24		4.18		1.51	
CGOSP-7-S-20260519	C67264	2.01		5.98		0.995		3.32		1.22	
CGOSP-8-S-20260519	B48552	2.13		5.76		0.808		2.29		0.830	
CGOSP-9-S-20260519	B18500	2.38		6.79		1.03		2.94		1.08	
CGOSP-9-D-20260519	C34173	2.23		6.83		1.03		3.32		1.17	
CGOSP-9-B-20260519	C24090	0.190	ND	0.262	J	0.313	ND	0.542	ND	0.567	ND
CGOSP-10-S-20260519	C69703	2.00		5.88		0.859		3.03		1.10	
CGOSP-11-S-20260519	C17206	1.83		5.05		0.873		2.89		1.05	
CGOSP-12-S-20260519	C37057	1.54		4.92		0.897		2.70		0.956	
CGOSP-13-S-20260519	C69498	1.53		5.36		1.12		3.62		1.34	
CGOSP-14-S-20260519	C00850	1.54	Fe	4.86	Fe	0.842	Fe	2.29	Fe	0.903	Fe
CGOSP-15-S-20260519	B52951	1.62		6.26		1.28		3.83		1.44	
CGOSP-16-S-20260519	B44954	2.04		7.85		1.24		3.79		1.43	
CGOSP-17-S-20260519	C57180	1.84		7.09		1.10		3.74		1.39	
CGOSP-18-S-20260519	C01343	2.48		9.08		1.24		3.79		1.38	

Fe: Field Error. See report narrative for details
J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP205-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260519	B47141	1.42	0.445	18.7	58.6	0.658	19996	0.190	0.916	0.0595	0.287		T2602888.D	2026-06-03 15:24	1.374	8.165	173871	378871	56.0	8.104	-0.5%
CGOSP-2-S-20260519	B46963	1.02	0.319	13.4	58.6	0.658	19997	0.190	0.916	0.0595	0.287		T2602889.D	2026-06-03 15:49	1.374	8.165	123638	375638	56.0	8.104	-1.4%
CGOSP-3-S-20260519	C00580	1.24	0.387	16.3	58.6	0.658	20003	0.190	0.916	0.0595	0.287		T2602890.D	2026-06-03 16:15	1.374	8.165	149834	375195	56.0	8.104	-1.5%
CGOSP-3-D-20260519	B49423	1.16	0.362	15.2	58.6	0.658	20003	0.190	0.916	0.0595	0.287		T2602891.D	2026-06-03 16:41	1.374	8.165	139394	373292	56.0	8.104	-2.0%
CGOSP-3-B-20260519	C56955	0.190	0.0595		58.6	0.658	20003	0.190	0.916	0.0595	0.287	ND	T2602886.D	2026-06-03 14:33	1.374	8.159	12280	373381	56.0	8.104	-2.0%
CGOSP-4-S-20260519	C37035	1.59	0.497	20.9	58.6	0.658	20006	0.190	0.916	0.0594	0.287		T2602892.D	2026-06-03 17:06	1.374	8.165	191526	373687	56.0	8.103	-1.9%
CGOSP-5-S-20260519	C39011	1.77	0.555	23.3	58.6	0.658	20007	0.190	0.916	0.0594	0.287		T2602893.D	2026-06-03 17:32	1.374	8.165	215180	375815	56.0	8.104	-1.3%
CGOSP-6-S-20260519	C70071	1.93	0.605	25.5	58.6	0.658	20008	0.190	0.915	0.0594	0.287		T2602894.D	2026-06-03 17:58	1.374	8.165	235049	376404	56.0	8.104	-1.2%
CGOSP-7-S-20260519	C67264	2.01	0.631	26.5	58.6	0.658	20011	0.190	0.915	0.0594	0.287		T2602895.D	2026-06-03 18:23	1.374	8.165	243335	373642	56.0	8.104	-1.9%
CGOSP-8-S-20260519	B48552	2.13	0.668	28.1	58.6	0.658	20014	0.190	0.915	0.0594	0.287		T2602896.D	2026-06-03 18:49	1.374	8.165	260411	377654	56.0	8.104	-0.8%
CGOSP-9-S-20260519	B18500	2.38	0.745	31.3	58.6	0.658	20020	0.190	0.915	0.0594	0.287		T2602897.D	2026-06-03 19:14	1.374	8.165	286306	372252	56.0	8.104	-2.3%
CGOSP-9-D-20260519	C34173	2.23	0.699	29.4	58.6	0.658	20020	0.190	0.915	0.0594	0.287		T2602899.D	2026-06-03 20:06	1.374	8.165	271314	375778	56.0	8.104	-1.3%
CGOSP-9-B-20260519	C24090	0.190	0.0594		58.6	0.658	20020	0.190	0.915	0.0594	0.287	ND	T2602887.D	2026-06-03 14:58	1.374	8.159	4975	375879	56.0	8.104	-1.3%
CGOSP-10-S-20260519	C69703	2.00	0.625	26.3	58.5	0.658	20022	0.190	0.915	0.0594	0.287		T2602900.D	2026-06-03 20:31	1.374	8.165	241250	373830	56.0	8.110	-1.8%
CGOSP-11-S-20260519	C17206	1.83	0.573	24.1	58.5	0.658	20024	0.190	0.915	0.0594	0.287		T2602901.D	2026-06-03 20:57	1.374	8.165	219071	370505	56.0	8.104	-2.7%
CGOSP-12-S-20260519	C37057	1.54	0.483	20.3	58.5	0.658	20026	0.190	0.915	0.0594	0.286		T2602902.D	2026-06-03 21:22	1.374	8.165	186138	373187	56.0	8.104	-2.0%
CGOSP-13-S-20260519	C69498	1.53	0.481	20.2	58.5	0.658	20028	0.190	0.915	0.0594	0.286		T2602903.D	2026-06-03 21:49	1.374	8.165	184846	372429	56.0	8.104	-2.2%
CGOSP-14-S-20260519	C00850	1.54	0.483	20.3	58.5	0.658	20030	0.190	0.914	0.0594	0.286	Fe	T2602904.D	2026-06-03 22:14	1.374	8.165	185135	370840	56.0	8.104	-2.6%
CGOSP-15-S-20260519	B52951	1.62	0.507	21.4	58.5	0.658	20032	0.190	0.914	0.0594	0.286		T2602905.D	2026-06-03 22:40	1.374	8.165	196655	375148	56.0	8.104	-1.5%
CGOSP-16-S-20260519	B44954	2.04	0.639	26.9	58.5	0.658	20036	0.190	0.914	0.0594	0.286		T2602906.D	2026-06-03 23:06	1.374	8.165	247430	374466	56.0	8.110	-1.7%
CGOSP-17-S-20260519	C57180	1.84	0.576	24.3	58.5	0.658	20039	0.189	0.914	0.0594	0.286		T2602907.D	2026-06-03 23:31	1.374	8.165	223696	375717	56.0	8.104	-1.4%
CGOSP-18-S-20260519	C01343	2.48	0.776	32.7	58.5	0.658	20039	0.189	0.914	0.0594	0.286		T2602908.D	2026-06-03 23:57	1.374	8.165	301112	375595	56.0	8.104	-1.4%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260519	B47141	4.61	1.22	47.1	58.6	0.511	19996	0.245	0.518	0.0650	0.138		T2602888.D	2026-06-03 15:24	1.711	10.893	470485	383251	65.7	10.802	-1.4%
CGOSP-2-S-20260519	B46963	2.39	0.635	24.4	58.6	0.511	19997	0.245	0.518	0.0650	0.138		T2602889.D	2026-06-03 15:49	1.711	10.899	244137	383459	65.7	10.802	-1.3%
CGOSP-3-S-20260519	C00580	3.73	0.990	38.1	58.6	0.511	20003	0.245	0.518	0.0649	0.138		T2602890.D	2026-06-03 16:15	1.711	10.893	383894	386678	65.7	10.802	-0.5%
CGOSP-3-D-20260519	B49423	3.39	0.900	34.6	58.6	0.511	20003	0.245	0.518	0.0649	0.138		T2602891.D	2026-06-03 16:41	1.711	10.893	353468	391690	65.7	10.802	0.8%
CGOSP-3-B-20260519	C56955	0.245	0.0649		58.6	0.511	20003	0.245	0.518	0.0649	0.138	ND	T2602886.D	2026-06-03 14:33	1.711	10.893	18693	381123	65.7	10.795	-1.9%
CGOSP-4-S-20260519	C37035	5.09	1.35	52.0	58.6	0.511	20006	0.245	0.518	0.0649	0.138		T2602892.D	2026-06-03 17:06	1.711	10.899	529664	390790	65.7	10.801	0.6%
CGOSP-5-S-20260519	C39011	5.85	1.55	59.8	58.6	0.511	20007	0.245	0.518	0.0649	0.138		T2602893.D	2026-06-03 17:32	1.711	10.893	585883	376081	65.7	10.802	-3.2%
CGOSP-6-S-20260519	C70071	5.99	1.59	61.2	58.6	0.511	20008	0.245	0.518	0.0649	0.138		T2602894.D	2026-06-03 17:58	1.711	10.899	616482	386398	65.7	10.802	-0.6%
CGOSP-7-S-20260519	C67264	5.98	1.59	61.1	58.6	0.511	20011	0.244	0.518	0.0649	0.138		T2602895.D	2026-06-03 18:23	1.711	10.893	609894	382793	65.7	10.802	-1.5%
CGOSP-8-S-20260519	B48552	5.76	1.53	58.9	58.6	0.511	20014	0.244	0.518	0.0649	0.138		T2602896.D	2026-06-03 18:49	1.711	10.893	581094	378624	65.7	10.802	-2.6%
CGOSP-9-S-20260519	B18500	6.79	1.80	69.5	58.6	0.511	20020	0.244	0.518	0.0649	0.137		T2602897.D	2026-06-03 19:14	1.711	10.893	695655	384262	65.7	10.802	-1.1%
CGOSP-9-D-20260519	C34173	6.83	1.81	69.9	58.6	0.511	20020	0.244	0.518	0.0649	0.137		T2602899.D	2026-06-03 20:06	1.711	10.893	700531	384513	65.7	10.802	-1.1%
CGOSP-9-B-20260519	C24090	0.262	0.0696	2.68	58.6	0.511	20020	0.244	0.518	0.0649	0.137	J	T2602887.D	2026-06-03 14:58	1.711	10.899	26698	382261	65.7	10.802	-1.6%
CGOSP-10-S-20260519	C69703	5.88	1.56	60.1	58.5	0.511	20022	0.244	0.518	0.0649	0.137		T2602900.D	2026-06-03 20:31	1.711	10.899	605128	386298	65.7	10.802	-0.6%
CGOSP-11-S-20260519	C17206	5.05	1.34	51.7	58.5	0.511	20024	0.244	0.518	0.0649	0.137		T2602901.D	2026-06-03 20:57	1.711	10.899	517288	384250	65.7	10.802	-1.1%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP205-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-12-S-20260519	C37057	4.92	1.31	50.3	58.5	0.511	20026	0.244	0.518	0.0649	0.137		T2602902.D	2026-06-03 21:22	1.711	10.899	499850	381008	65.7	10.802	-2.0%
CGOSP-13-S-20260519	C69498	5.36	1.42	54.8	58.5	0.511	20028	0.244	0.517	0.0649	0.137		T2602903.D	2026-06-03 21:49	1.711	10.899	545210	381672	65.7	10.802	-1.8%
CGOSP-14-S-20260519	C00850	4.86	1.29	49.8	58.5	0.511	20030	0.244	0.517	0.0649	0.137	Fe	T2602904.D	2026-06-03 22:14	1.711	10.893	477847	368336	65.7	10.802	-5.2%
CGOSP-15-S-20260519	B52951	6.26	1.66	64.0	58.5	0.511	20032	0.244	0.517	0.0649	0.137		T2602905.D	2026-06-03 22:40	1.711	10.893	621885	372578	65.7	10.802	-4.1%
CGOSP-16-S-20260519	B44954	7.85	2.08	80.3	58.5	0.511	20036	0.244	0.517	0.0648	0.137		T2602906.D	2026-06-03 23:06	1.711	10.899	787090	375898	65.7	10.802	-3.3%
CGOSP-17-S-20260519	C57180	7.09	1.88	72.6	58.5	0.511	20039	0.244	0.517	0.0648	0.137		T2602907.D	2026-06-03 23:31	1.711	10.893	720191	380550	65.7	10.802	-2.1%
CGOSP-18-S-20260519	C01343	9.08	2.41	93.0	58.5	0.511	20039	0.244	0.517	0.0648	0.137		T2602908.D	2026-06-03 23:57	1.711	10.899	914383	377263	65.7	10.802	-2.9%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260519	B47141	0.741	0.171	6.70	58.6	0.452	19996	0.314	0.609	0.0722	0.140		T2602888.D	2026-06-03 15:24	1.834	13.084	71724	383251	65.7	10.802	-1.4%
CGOSP-2-S-20260519	B46963	0.336	0.0774	3.04	58.6	0.452	19997	0.313	0.609	0.0722	0.140	J	T2602889.D	2026-06-03 15:49	1.834	13.084	32533	383459	65.7	10.802	-1.3%
CGOSP-3-S-20260519	C00580	0.593	0.137	5.36	58.6	0.452	20003	0.313	0.609	0.0722	0.140	J	T2602890.D	2026-06-03 16:15	1.834	13.084	57919	386678	65.7	10.802	-0.5%
CGOSP-3-D-20260519	B49423	0.543	0.125	4.91	58.6	0.452	20003	0.313	0.609	0.0722	0.140	J	T2602891.D	2026-06-03 16:41	1.834	13.084	53760	391690	65.7	10.802	0.8%
CGOSP-3-B-20260519	C56955	0.313	0.0722		58.6	0.452	20003	0.313	0.609	0.0722	0.140	ND	T2602886.D	2026-06-03 14:33	1.834	13.084	2663	381123	65.7	10.795	-1.9%
CGOSP-4-S-20260519	C37035	0.892	0.205	8.06	58.6	0.452	20006	0.313	0.609	0.0722	0.140		T2602892.D	2026-06-03 17:06	1.834	13.083	88027	390790	65.7	10.801	0.6%
CGOSP-5-S-20260519	C39011	1.08	0.249	9.77	58.6	0.452	20007	0.313	0.609	0.0722	0.140		T2602893.D	2026-06-03 17:32	1.834	13.083	102634	376081	65.7	10.802	-3.2%
CGOSP-6-S-20260519	C70071	1.24	0.286	11.2	58.6	0.452	20008	0.313	0.609	0.0722	0.140		T2602894.D	2026-06-03 17:58	1.834	13.083	121337	386398	65.7	10.802	-0.6%
CGOSP-7-S-20260519	C67264	0.995	0.229	9.00	58.6	0.452	20011	0.313	0.608	0.0722	0.140		T2602895.D	2026-06-03 18:23	1.834	13.083	96259	382793	65.7	10.802	-1.5%
CGOSP-8-S-20260519	B48552	0.808	0.186	7.31	58.6	0.452	20014	0.313	0.608	0.0722	0.140		T2602896.D	2026-06-03 18:49	1.834	13.084	77346	378624	65.7	10.802	-2.6%
CGOSP-9-S-20260519	B18500	1.03	0.239	9.37	58.6	0.452	20020	0.313	0.608	0.0722	0.140		T2602897.D	2026-06-03 19:14	1.834	13.084	100533	384262	65.7	10.802	-1.1%
CGOSP-9-D-20260519	C34173	1.03	0.237	9.29	58.6	0.452	20020	0.313	0.608	0.0722	0.140		T2602899.D	2026-06-03 20:06	1.834	13.084	99789	384513	65.7	10.802	-1.1%
CGOSP-9-B-20260519	C24090	0.313	0.0722		58.6	0.452	20020	0.313	0.608	0.0722	0.140	ND	T2602887.D	2026-06-03 14:58	1.834	13.084	1254	382261	65.7	10.802	-1.6%
CGOSP-10-S-20260519	C69703	0.859	0.198	7.77	58.5	0.452	20022	0.313	0.608	0.0722	0.140		T2602900.D	2026-06-03 20:31	1.834	13.084	83849	386298	65.7	10.802	-0.6%
CGOSP-11-S-20260519	C17206	0.873	0.201	7.90	58.5	0.452	20024	0.313	0.608	0.0721	0.140		T2602901.D	2026-06-03 20:57	1.834	13.084	84837	384250	65.7	10.802	-1.1%
CGOSP-12-S-20260519	C37057	0.897	0.207	8.12	58.5	0.452	20026	0.313	0.608	0.0721	0.140		T2602902.D	2026-06-03 21:22	1.834	13.083	86454	381008	65.7	10.802	-2.0%
CGOSP-13-S-20260519	C69498	1.12	0.257	10.1	58.5	0.452	20028	0.313	0.608	0.0721	0.140		T2602903.D	2026-06-03 21:49	1.834	13.083	107734	381672	65.7	10.802	-1.8%
CGOSP-14-S-20260519	C00850	0.842	0.194	7.62	58.5	0.452	20030	0.313	0.608	0.0721	0.140	Fe	T2602904.D	2026-06-03 22:14	1.834	13.083	78431	368336	65.7	10.802	-5.2%
CGOSP-15-S-20260519	B52951	1.28	0.294	11.6	58.5	0.452	20032	0.313	0.608	0.0721	0.140		T2602905.D	2026-06-03 22:40	1.834	13.083	120362	372578	65.7	10.802	-4.1%
CGOSP-16-S-20260519	B44954	1.24	0.287	11.3	58.5	0.452	20036	0.313	0.608	0.0721	0.140		T2602906.D	2026-06-03 23:06	1.834	13.083	118273	375898	65.7	10.802	-3.3%
CGOSP-17-S-20260519	C57180	1.10	0.253	9.96	58.5	0.452	20039	0.313	0.608	0.0721	0.140		T2602907.D	2026-06-03 23:31	1.834	13.083	105834	380550	65.7	10.802	-2.1%
CGOSP-18-S-20260519	C01343	1.24	0.285	11.2	58.5	0.452	20039	0.313	0.608	0.0721	0.140		T2602908.D	2026-06-03 23:57	1.834	13.083	118195	377263	65.7	10.802	-2.9%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260519	B47141	2.04	0.471	18.5	58.6	0.452	19996	0.542	0.682	0.125	0.157		T2602888.D	2026-06-03 15:24	1.409	13.261	152017	383251	65.7	10.802	-1.4%
CGOSP-2-S-20260519	B46963	0.868	0.200	7.85	58.6	0.452	19997	0.542	0.682	0.125	0.157		T2602889.D	2026-06-03 15:49	1.409	13.261	64596	383459	65.7	10.802	-1.3%
CGOSP-3-S-20260519	C00580	1.64	0.378	14.8	58.6	0.452	20003	0.542	0.682	0.125	0.157		T2602890.D	2026-06-03 16:15	1.409	13.261	123158	386678	65.7	10.802	-0.5%
CGOSP-3-D-20260519	B49423	1.58	0.365	14.3	58.6	0.452	20003	0.542	0.682	0.125	0.157		T2602891.D	2026-06-03 16:41	1.409	13.261	120433	391690	65.7	10.802	0.8%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP205-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-3-B-20260519	C56955	0.542	0.125		58.6	0.452	20003	0.542	0.682	0.125	0.157	ND	T2602886.D	2026-06-03 14:33	1.409	13.273	919	381123	65.7	10.795	-1.9%
CGOSP-4-S-20260519	C37035	2.58	0.595	23.4	58.6	0.452	20006	0.542	0.682	0.125	0.157		T2602892.D	2026-06-03 17:06	1.409	13.261	195877	390790	65.7	10.801	0.6%
CGOSP-5-S-20260519	C39011	3.31	0.764	30.0	58.6	0.452	20007	0.542	0.682	0.125	0.157		T2602893.D	2026-06-03 17:32	1.409	13.261	241935	376081	65.7	10.802	-3.2%
CGOSP-6-S-20260519	C70071	4.18	0.964	37.8	58.6	0.452	20008	0.542	0.682	0.125	0.157		T2602894.D	2026-06-03 17:58	1.409	13.261	313682	386398	65.7	10.802	-0.6%
CGOSP-7-S-20260519	C67264	3.32	0.764	30.0	58.6	0.452	20011	0.542	0.682	0.125	0.157		T2602895.D	2026-06-03 18:23	1.409	13.261	246445	382793	65.7	10.802	-1.5%
CGOSP-8-S-20260519	B48552	2.29	0.528	20.7	58.6	0.452	20014	0.542	0.682	0.125	0.157		T2602896.D	2026-06-03 18:49	1.409	13.261	168371	378624	65.7	10.802	-2.6%
CGOSP-9-S-20260519	B18500	2.94	0.678	26.6	58.6	0.452	20020	0.542	0.682	0.125	0.157		T2602897.D	2026-06-03 19:14	1.409	13.261	219644	384262	65.7	10.802	-1.1%
CGOSP-9-D-20260519	C34173	3.32	0.765	30.1	58.6	0.452	20020	0.542	0.682	0.125	0.157		T2602899.D	2026-06-03 20:06	1.409	13.261	248013	384513	65.7	10.802	-1.1%
CGOSP-9-B-20260519	C24090	0.542	0.125		58.6	0.452	20020	0.542	0.682	0.125	0.157	ND	T2602887.D	2026-06-03 14:58	1.409	13.261	352	382261	65.7	10.802	-1.6%
CGOSP-10-S-20260519	C69703	3.03	0.697	27.4	58.5	0.452	20022	0.542	0.682	0.125	0.157		T2602900.D	2026-06-03 20:31	1.409	13.261	227045	386298	65.7	10.802	-0.6%
CGOSP-11-S-20260519	C17206	2.89	0.667	26.2	58.5	0.452	20024	0.542	0.682	0.125	0.157		T2602901.D	2026-06-03 20:57	1.409	13.261	215933	384250	65.7	10.802	-1.1%
CGOSP-12-S-20260519	C37057	2.70	0.622	24.4	58.5	0.452	20026	0.542	0.681	0.125	0.157		T2602902.D	2026-06-03 21:22	1.409	13.261	199673	381008	65.7	10.802	-2.0%
CGOSP-13-S-20260519	C69498	3.62	0.834	32.8	58.5	0.452	20028	0.542	0.681	0.125	0.157		T2602903.D	2026-06-03 21:49	1.409	13.261	268338	381672	65.7	10.802	-1.8%
CGOSP-14-S-20260519	C00850	2.29	0.528	20.7	58.5	0.452	20030	0.541	0.681	0.125	0.157	Fe	T2602904.D	2026-06-03 22:14	1.409	13.261	163949	368336	65.7	10.802	-5.2%
CGOSP-15-S-20260519	B52951	3.83	0.883	34.7	58.5	0.452	20032	0.541	0.681	0.125	0.157		T2602905.D	2026-06-03 22:40	1.409	13.261	277371	372578	65.7	10.802	-4.1%
CGOSP-16-S-20260519	B44954	3.79	0.874	34.3	58.5	0.452	20036	0.541	0.681	0.125	0.157		T2602906.D	2026-06-03 23:06	1.409	13.261	277072	375898	65.7	10.802	-3.3%
CGOSP-17-S-20260519	C57180	3.74	0.863	33.9	58.5	0.452	20039	0.541	0.681	0.125	0.157		T2602907.D	2026-06-03 23:31	1.409	13.261	276912	380550	65.7	10.802	-2.1%
CGOSP-18-S-20260519	C01343	3.79	0.872	34.3	58.5	0.452	20039	0.541	0.681	0.125	0.157		T2602908.D	2026-06-03 23:57	1.409	13.261	277602	377263	65.7	10.802	-2.9%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260519	B47141	0.756	0.174	6.83	58.6	0.452	19996	0.568	0.635	0.131	0.146		T2602888.D	2026-06-03 15:24	1.436	13.763	57266	383251	65.7	10.802	-1.4%
CGOSP-2-S-20260519	B46963	0.568	0.131		58.6	0.452	19997	0.568	0.635	0.131	0.146	ND	T2602889.D	2026-06-03 15:49	1.436	13.763	25719	383459	65.7	10.802	-1.3%
CGOSP-3-S-20260519	C00580	0.600	0.138	5.42	58.6	0.452	20003	0.567	0.634	0.131	0.146	J	T2602890.D	2026-06-03 16:15	1.436	13.763	45850	386678	65.7	10.802	-0.5%
CGOSP-3-D-20260519	B49423	0.583	0.134	5.27	58.6	0.452	20003	0.567	0.634	0.131	0.146	J	T2602891.D	2026-06-03 16:41	1.436	13.763	45122	391690	65.7	10.802	0.8%
CGOSP-3-B-20260519	C56955	0.567	0.131		58.6	0.452	20003	0.567	0.634	0.131	0.146	ND	T2602886.D	2026-06-03 14:33	1.436	13.769	1002	381123	65.7	10.795	-1.9%
CGOSP-4-S-20260519	C37035	0.942	0.217	8.52	58.6	0.452	20006	0.567	0.634	0.131	0.146		T2602892.D	2026-06-03 17:06	1.436	13.762	72803	390790	65.7	10.801	0.6%
CGOSP-5-S-20260519	C39011	1.20	0.277	10.9	58.6	0.452	20007	0.567	0.634	0.131	0.146		T2602893.D	2026-06-03 17:32	1.436	13.763	89334	376081	65.7	10.802	-3.2%
CGOSP-6-S-20260519	C70071	1.51	0.348	13.7	58.6	0.452	20008	0.567	0.634	0.131	0.146		T2602894.D	2026-06-03 17:58	1.436	13.763	115366	386398	65.7	10.802	-0.6%
CGOSP-7-S-20260519	C67264	1.22	0.281	11.0	58.6	0.452	20011	0.567	0.634	0.131	0.146		T2602895.D	2026-06-03 18:23	1.436	13.763	92251	382793	65.7	10.802	-1.5%
CGOSP-8-S-20260519	B48552	0.830	0.191	7.51	58.6	0.452	20014	0.567	0.634	0.131	0.146		T2602896.D	2026-06-03 18:49	1.436	13.763	62202	378624	65.7	10.802	-2.6%
CGOSP-9-S-20260519	B18500	1.08	0.248	9.75	58.6	0.452	20020	0.567	0.634	0.131	0.146		T2602897.D	2026-06-03 19:14	1.436	13.763	81930	384262	65.7	10.802	-1.1%
CGOSP-9-D-20260519	C34173	1.17	0.269	10.5	58.6	0.452	20020	0.567	0.634	0.131	0.146		T2602899.D	2026-06-03 20:06	1.436	13.763	88673	384513	65.7	10.802	-1.1%
CGOSP-9-B-20260519	C24090	0.567	0.131		58.6	0.452	20020	0.567	0.634	0.131	0.146	ND	T2602887.D	2026-06-03 14:58	1.436	13.750	569	382261	65.7	10.802	-1.6%
CGOSP-10-S-20260519	C69703	1.10	0.253	9.94	58.5	0.452	20022	0.567	0.634	0.131	0.146		T2602900.D	2026-06-03 20:31	1.436	13.763	84005	386298	65.7	10.802	-0.6%
CGOSP-11-S-20260519	C17206	1.05	0.243	9.53	58.5	0.452	20024	0.567	0.634	0.131	0.146		T2602901.D	2026-06-03 20:57	1.436	13.763	80065	384250	65.7	10.802	-1.1%
CGOSP-12-S-20260519	C37057	0.956	0.220	8.65	58.5	0.452	20026	0.567	0.634	0.131	0.146		T2602902.D	2026-06-03 21:22	1.436	13.763	72122	381008	65.7	10.802	-2.0%
CGOSP-13-S-20260519	C69498	1.34	0.308	12.1	58.5	0.452	20028	0.567	0.634	0.131	0.146		T2602903.D	2026-06-03 21:49	1.436	13.763	101119	381672	65.7	10.802	-1.8%
CGOSP-14-S-20260519	C00850	0.903	0.208	8.18	58.5	0.452	20030	0.567	0.634	0.131	0.146	Fe	T2602904.D	2026-06-03 22:14	1.436	13.763	65864	368336	65.7	10.802	-5.2%
CGOSP-15-S-20260519	B52951	1.44	0.333	13.1	58.5	0.452	20032	0.567	0.634	0.131	0.146		T2602905.D	2026-06-03 22:40	1.436	13.763	106508	372578	65.7	10.802	-4.1%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey

Job No.: 2026FP205-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-16-S-20260519	B44954	1.43	0.329	12.9	58.5	0.452	20036	0.566	0.633	0.131	0.146		T2602906.D	2026-06-03 23:06	1.436	13.763	106329	375898	65.7	10.802	-3.3%
CGOSP-17-S-20260519	C57180	1.39	0.321	12.6	58.5	0.452	20039	0.566	0.633	0.131	0.146		T2602907.D	2026-06-03 23:31	1.436	13.763	105156	380550	65.7	10.802	-2.1%
CGOSP-18-S-20260519	C01343	1.38	0.318	12.5	58.5	0.452	20039	0.566	0.633	0.131	0.146		T2602908.D	2026-06-03 23:57	1.436	13.763	103063	377263	65.7	10.802	-2.9%

Fe: Field Error. See report narrative for details
J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC Data

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP205-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	CGOSP-3-B-20260519	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	CGOSP-9-B-20260519	ND	Pass	0.262	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	CGOSP-3-D-20260519	6.7%	Pass	9.5%	Pass	8.7%	Pass	3.5%	Pass	2.9%	Pass
	CGOSP-9-D-20260519	6.3%	Pass	0.63%	Pass	0.81%	Pass	12%	Pass	7.8%	Pass

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP205-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2602884.D	C32894	Cal	1.374	1.234	1.374	11%	5.0%		Pass	
2026FP205 Method Blank-1	T2602885.D	C32826	Blank		1.234	1.374			-0.39%	Pass	ND
M325B CCV 5	T2602898.D	B44209	Check	1.394	1.234	1.374	13%		-1.3%	Pass	
M325B CCV 5 REC	T2602909.D	C32894	Check	1.402	1.234	1.374	14%		-2.7%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2602884.D	C32894	Cal	1.711	1.433	1.711	19%	1.3%		Pass	
2026FP205 Method Blank-1	T2602885.D	C32826	Blank		1.433	1.711			0.19%	Pass	ND
M325B CCV 5	T2602898.D	B44209	Check	1.692	1.433	1.711	18%		-0.63%	Pass	
M325B CCV 5 REC	T2602909.D	C32894	Check	1.693	1.433	1.711	18%		-1.0%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2602884.D	C32894	Cal	1.834	1.616	1.834	13%	1.3%		Pass	
2026FP205 Method Blank-1	T2602885.D	C32826	Blank		1.616	1.834			0.19%	Pass	ND
M325B CCV 5	T2602898.D	B44209	Check	1.752	1.616	1.834	8.4%		-0.63%	Pass	
M325B CCV 5 REC	T2602909.D	C32894	Check	1.821	1.616	1.834	13%		-1.0%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2602884.D	C32894	Cal	1.409	1.275	1.409	10%	1.3%		Pass	
2026FP205 Method Blank-1	T2602885.D	C32826	Blank		1.275	1.409			0.19%	Pass	ND
M325B CCV 5	T2602898.D	B44209	Check	1.354	1.275	1.409	6.2%		-0.63%	Pass	
M325B CCV 5 REC	T2602909.D	C32894	Check	1.387	1.275	1.409	8.8%		-1.0%	Pass	

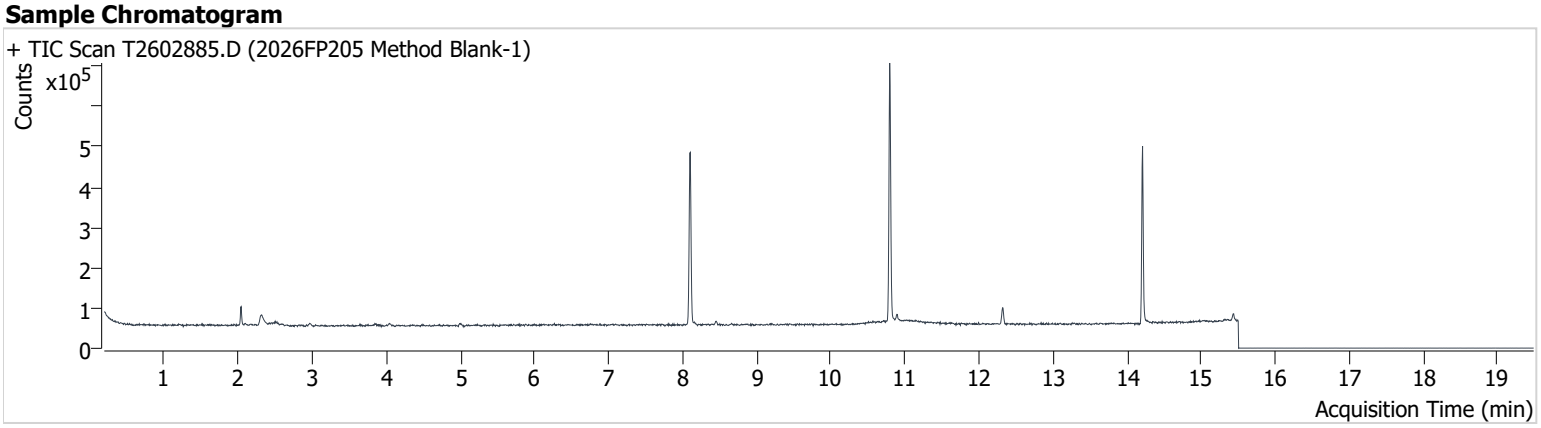
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	T2602884.D	C32894	Cal	1.436	1.290	1.436	11%	1.3%		Pass	
2026FP205 Method Blank-1	T2602885.D	C32826	Blank		1.290	1.436			0.19%	Pass	ND
M325B CCV 5	T2602898.D	B44209	Check	1.440	1.290	1.436	12%		-0.63%	Pass	
M325B CCV 5 REC	T2602909.D	C32894	Check	1.421	1.290	1.436	10%		-1.0%	Pass	

Chromatograms

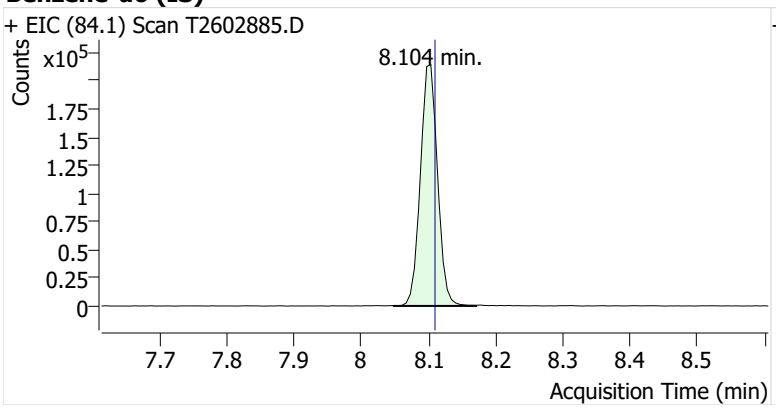
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Comment	C32826
Data File	T2602885.D
Acq. Date-Time	6/3/2026 2:08:11 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

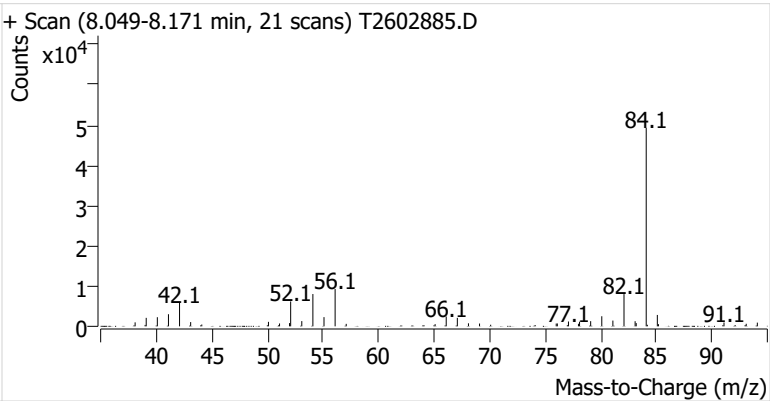
Sample Chromatogram



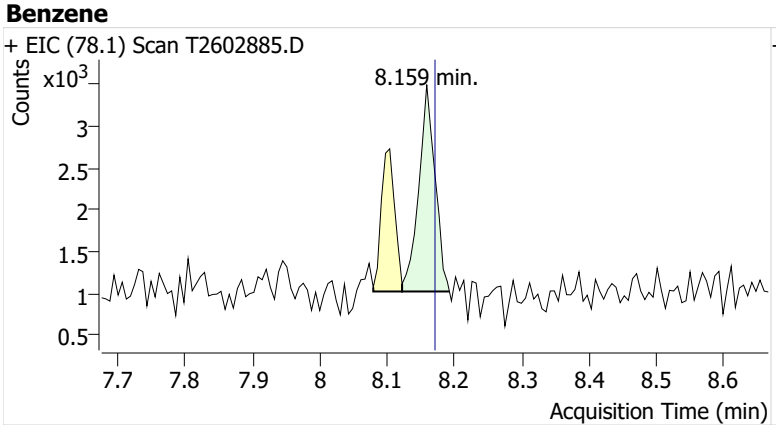
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	379,377	
Benzene	Benzene-d6 (IS)	8.159	8.171	4,156	
Toluene-d8 (IS)		10.795	10.808	389,379	
Toluene	Toluene-d8 (IS)	10.893	10.900	10,238	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	700	
m-/p-Xylenes	Toluene-d8 (IS)	13.267	13.267	1,331	
o-Xylene	Toluene-d8 (IS)	13.750	13.769	450	

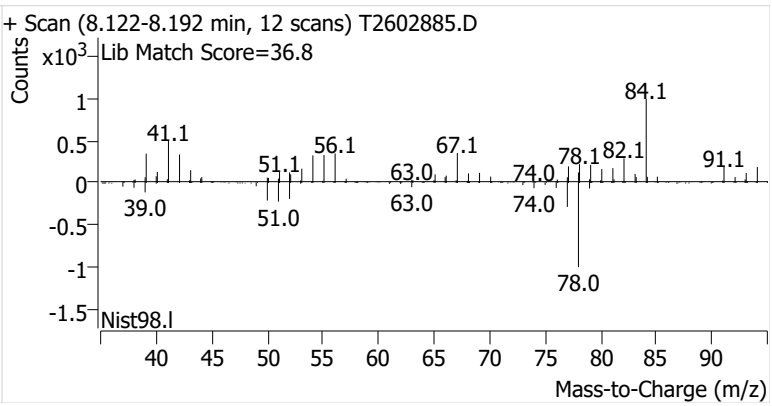
Benzene-d6 (IS)



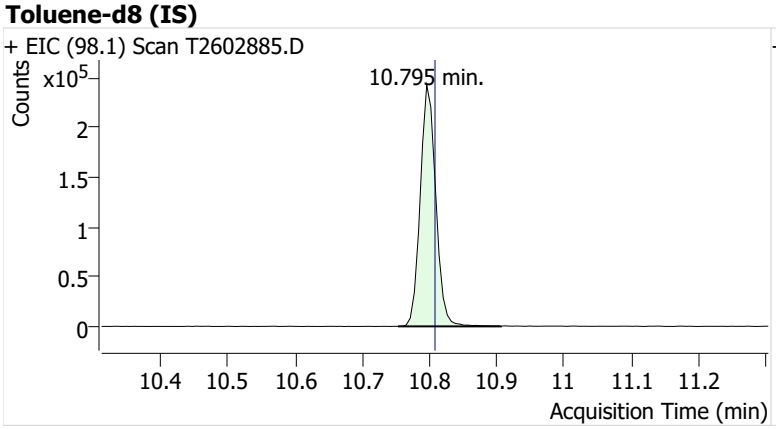


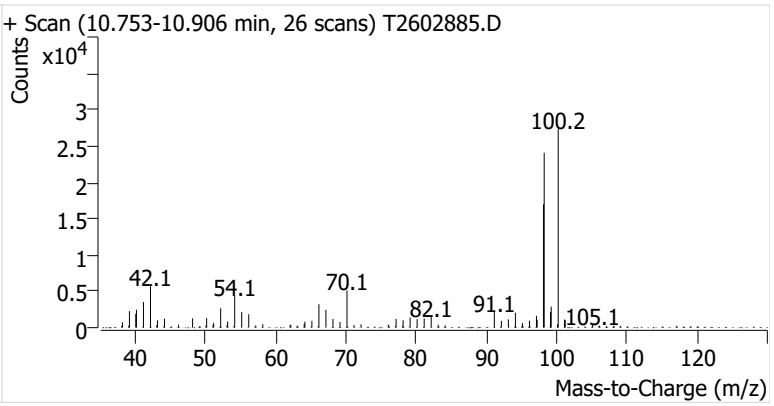
Benzene



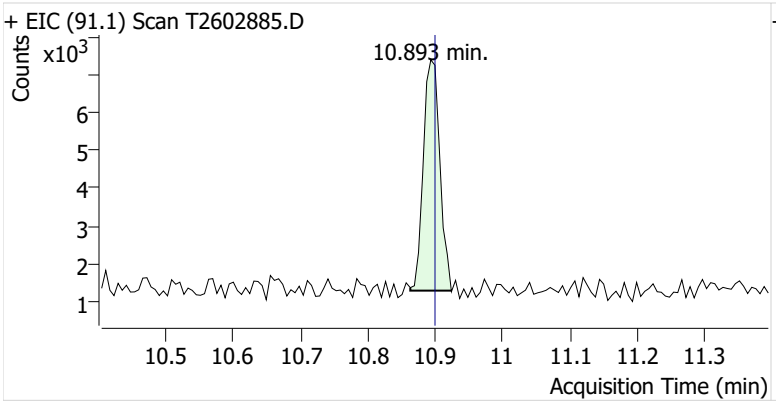


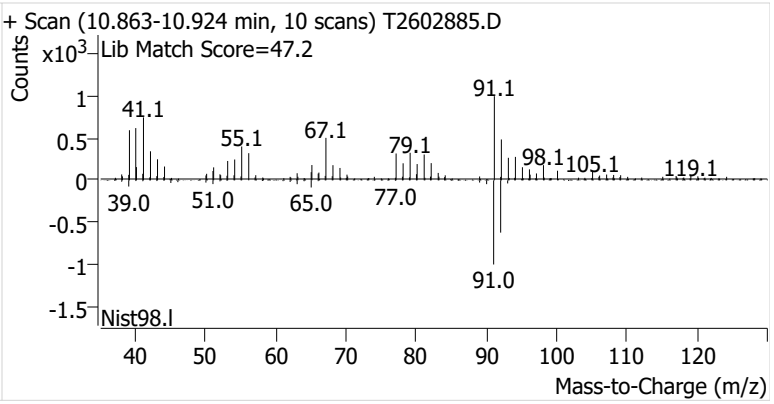
Toluene-d8 (IS)



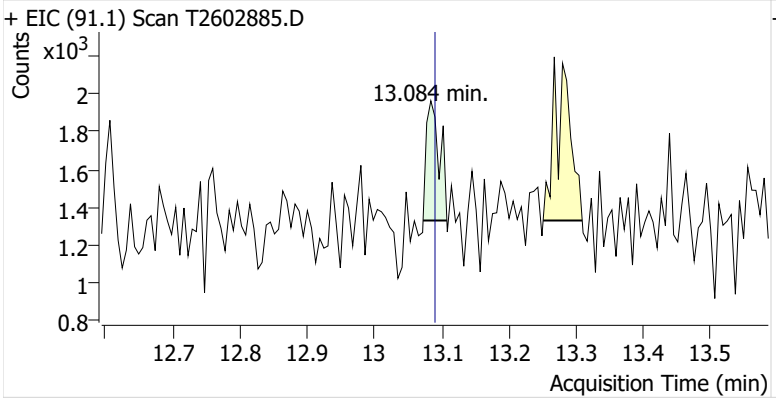


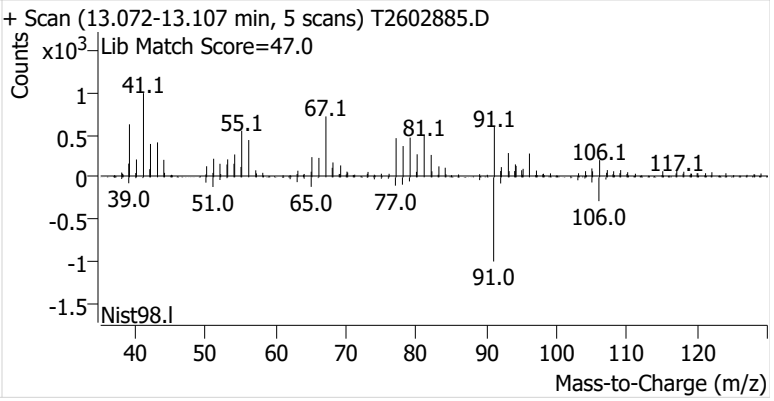
Toluene



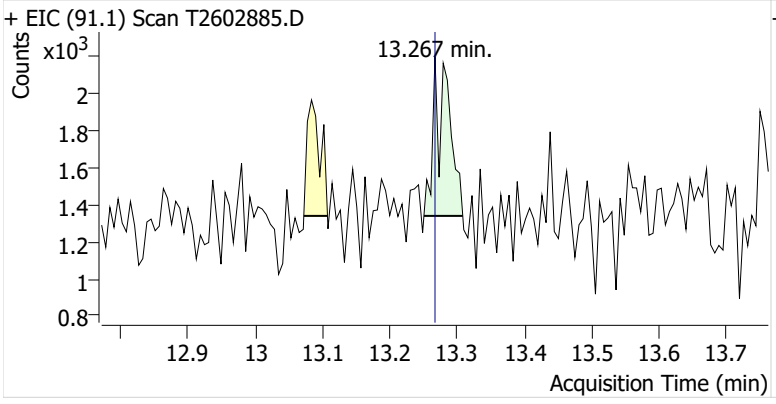


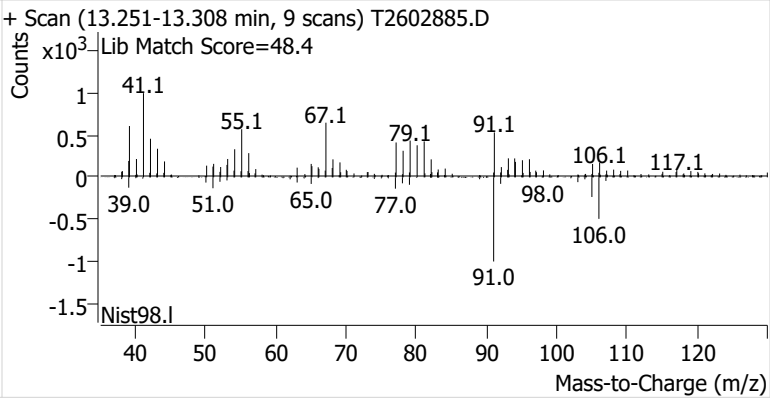
Ethylbenzene



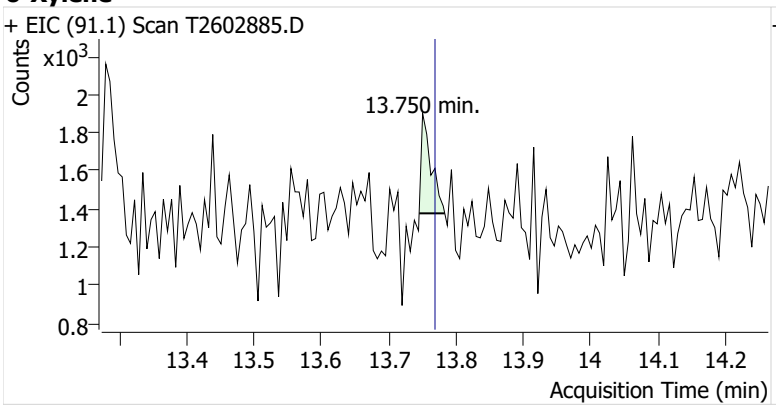


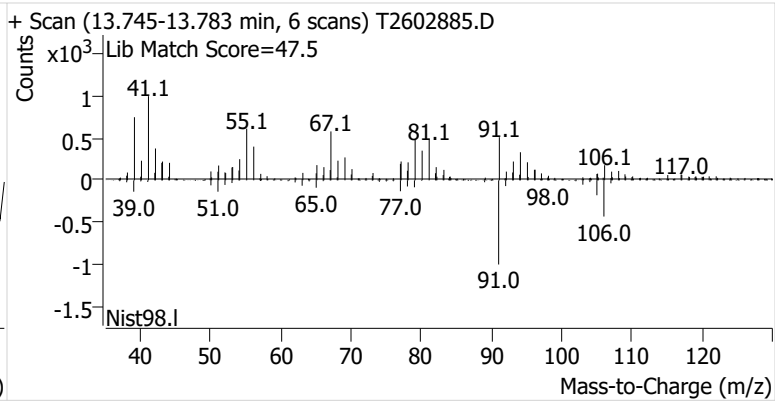
m-/p-Xylenes





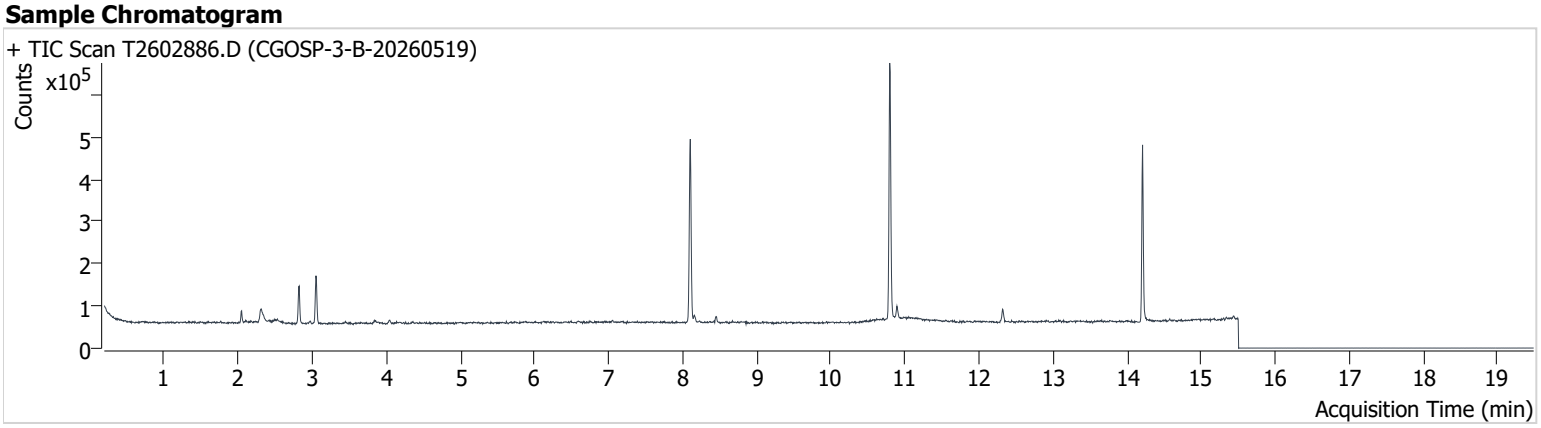
o-Xylene


+ EIC (91.1) Scan T2602885.D
Counts
x10^3
2
1.8
1.6
1.4
1.2
1
0.8
13.750 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.745-13.783 min, 6 scans) T2602885.D
Counts
x10^3
Lib Match Score=47.5
1
0.5
0
-0.5
-1
-1.5
41.1
55.1
67.1
81.1
91.1
106.1
117.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

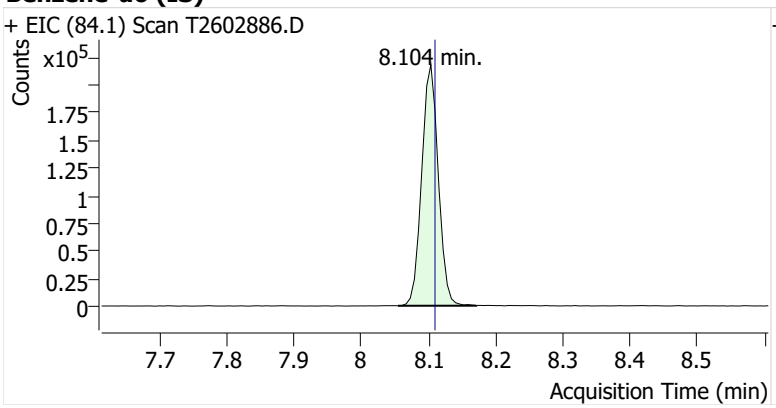
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Comment	C56955
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Acq. Date-Time	6/3/2026 2:33:31 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

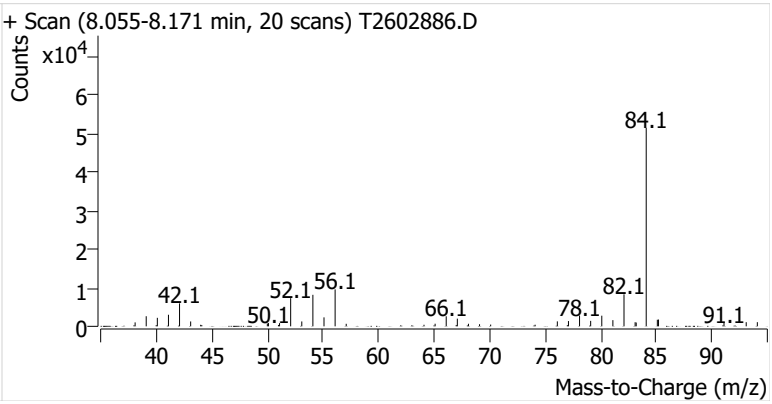
Sample Chromatogram



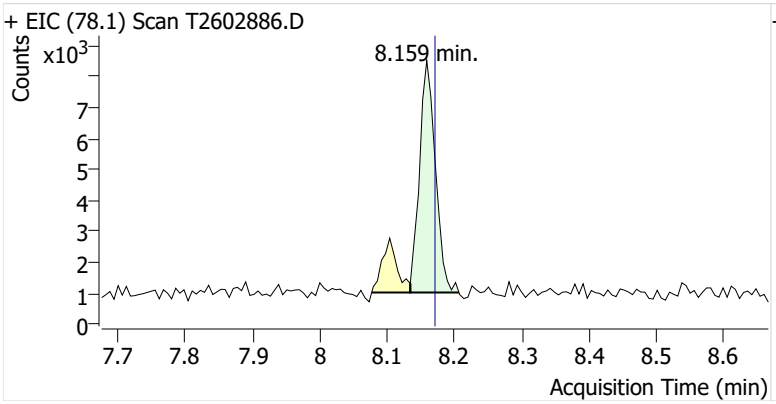
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	373,381	
Benzene	Benzene-d6 (IS)	8.159	8.171	12,280	
Toluene-d8 (IS)		10.795	10.808	381,123	
Toluene	Toluene-d8 (IS)	10.893	10.900	18,693	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	2,663	
m-/p-Xylenes	Toluene-d8 (IS)	13.273	13.267	919	m
o-Xylene	Toluene-d8 (IS)	13.769	13.769	1,002	

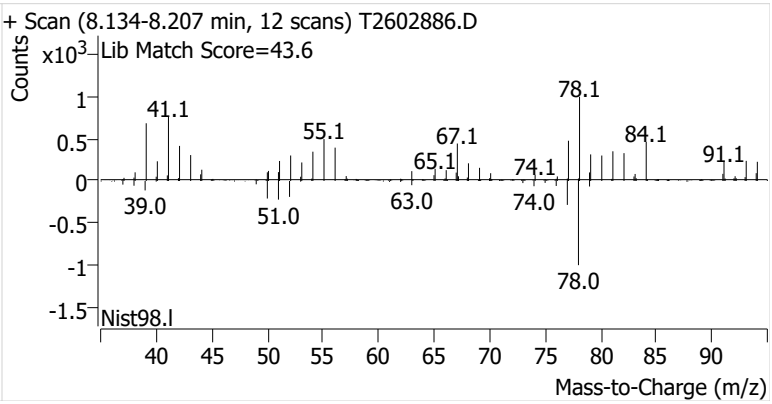
Benzene-d6 (IS)



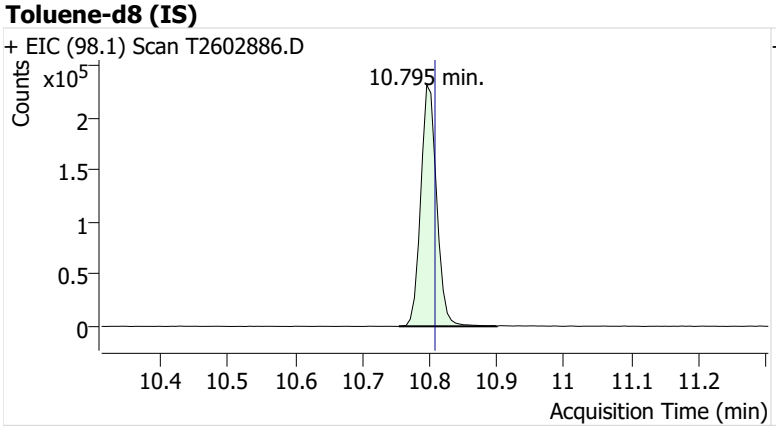


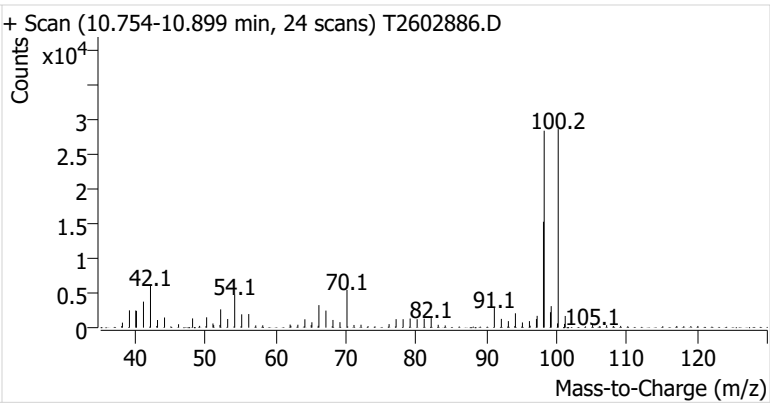
Benzene



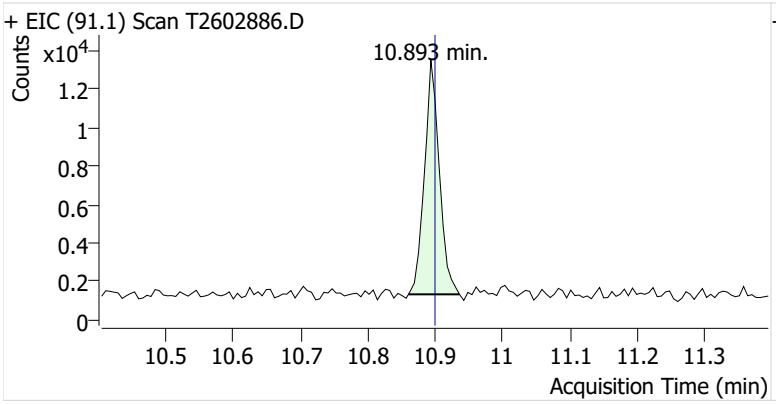


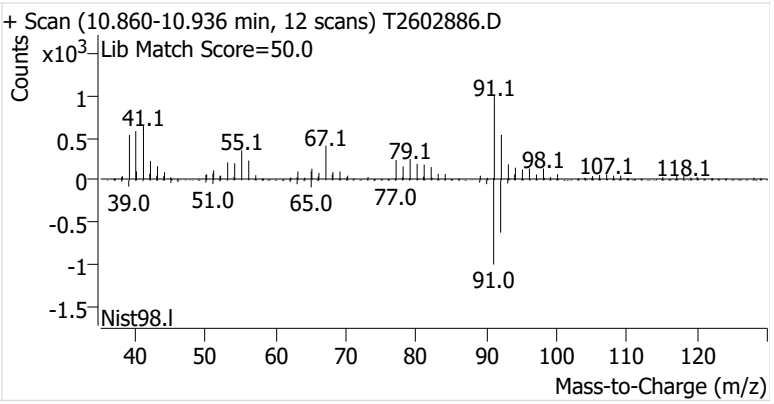
Toluene-d8 (IS)



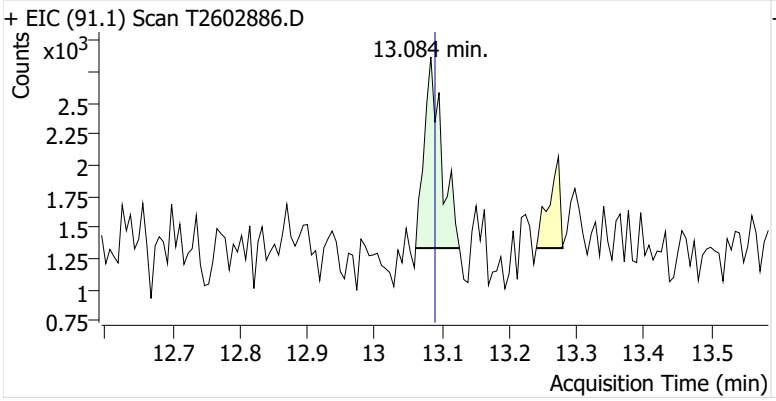


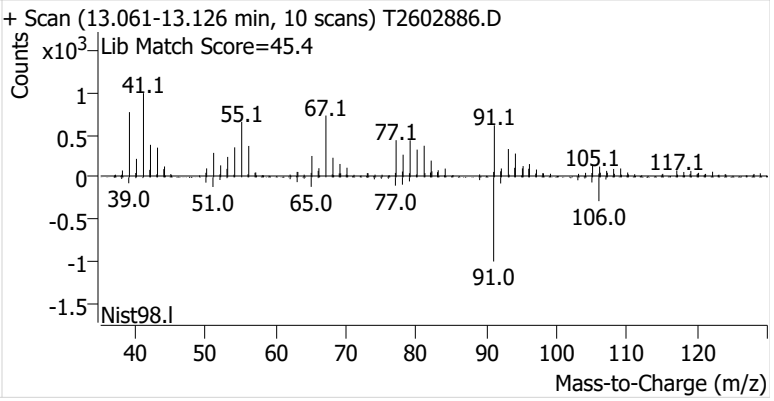
Toluene



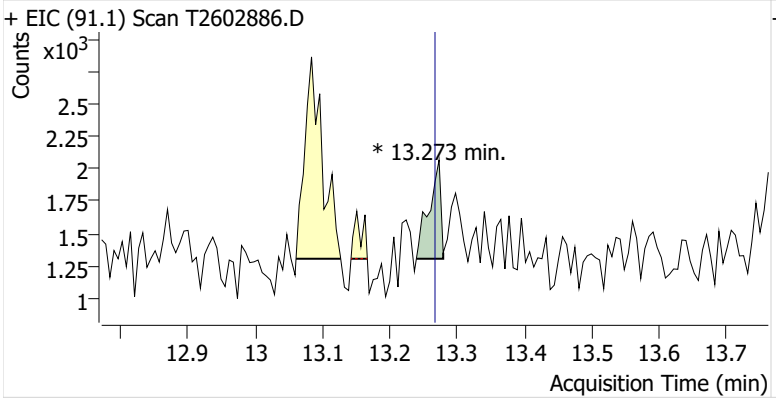


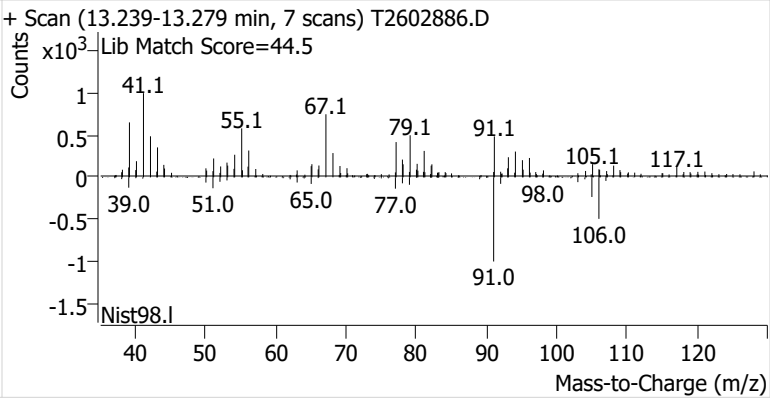
Ethylbenzene



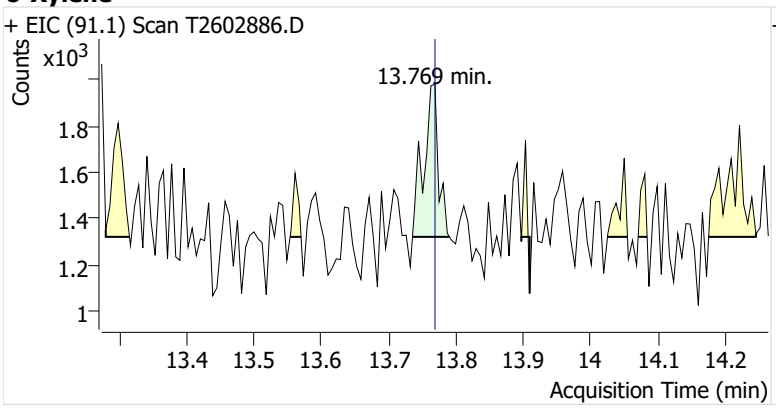


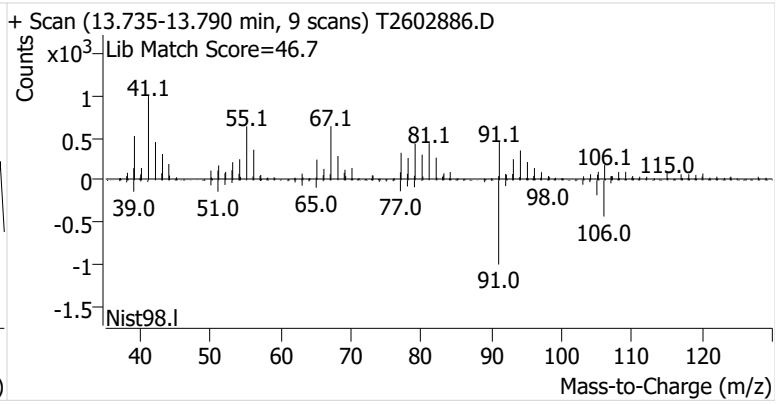
m-/p-Xylenes





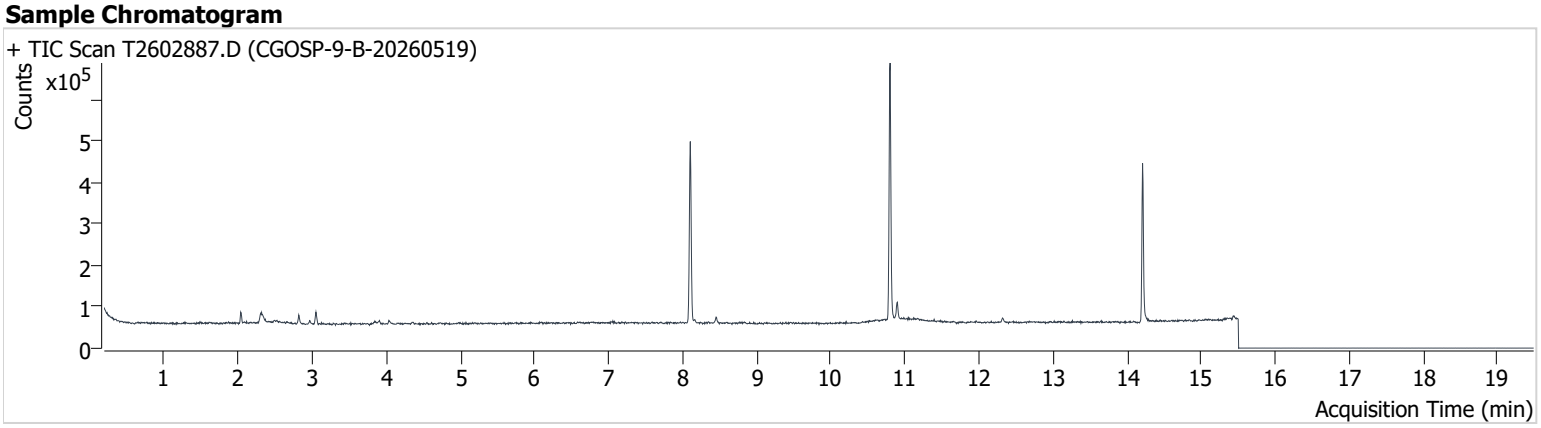
o-Xylene


+ EIC (91.1) Scan T2602886.D
Counts
x10^3
13.769 min.
1.8
1.6
1.4
1.2
1
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.735-13.790 min, 9 scans) T2602886.D
Counts
x10^3
Lib Match Score=46.7
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55.1
67.1
81.1
91.1
106.1
115.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
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0
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-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

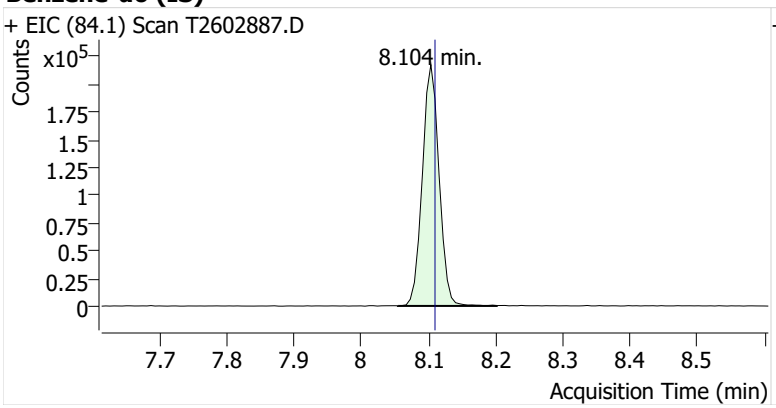
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Acq. Date-Time	6/3/2026 2:58:54 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

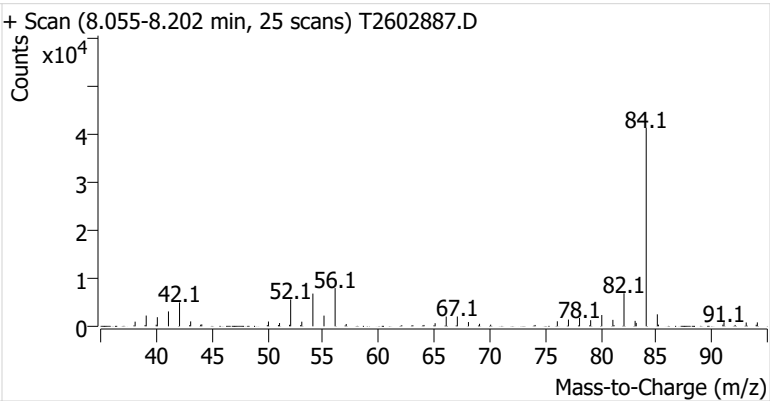
Sample Chromatogram



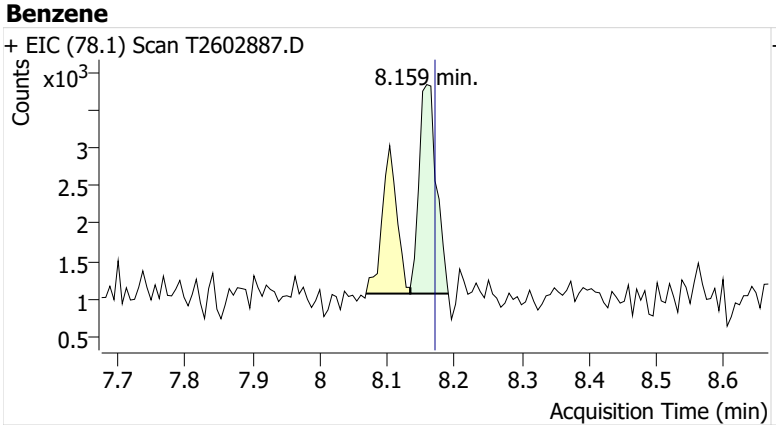
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	375,879	
Benzene	Benzene-d6 (IS)	8.159	8.171	4,975	
Toluene-d8 (IS)		10.802	10.808	382,261	
Toluene	Toluene-d8 (IS)	10.899	10.900	26,698	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	1,254	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	352	
o-Xylene	Toluene-d8 (IS)	13.750	13.769	569	

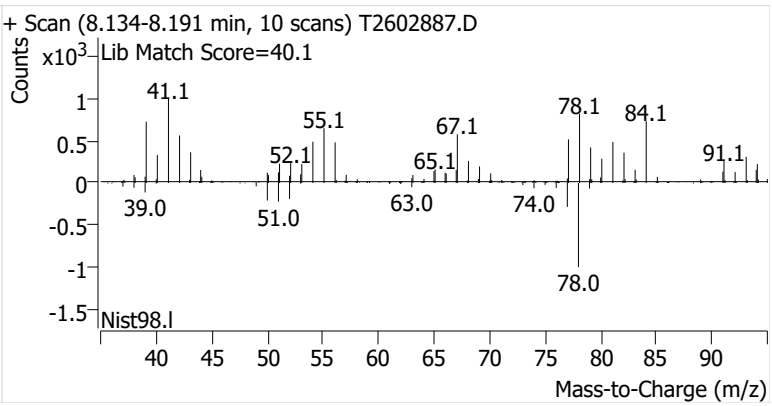
Benzene-d6 (IS)



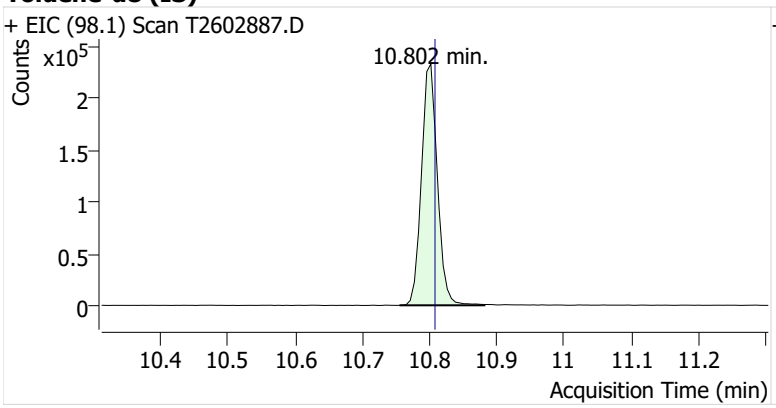


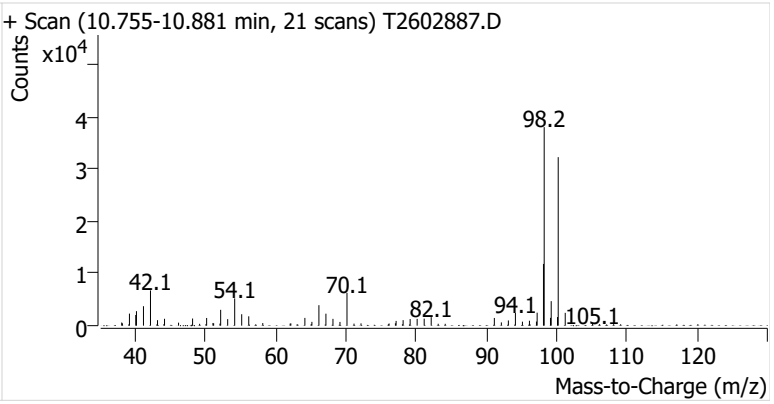
Benzene



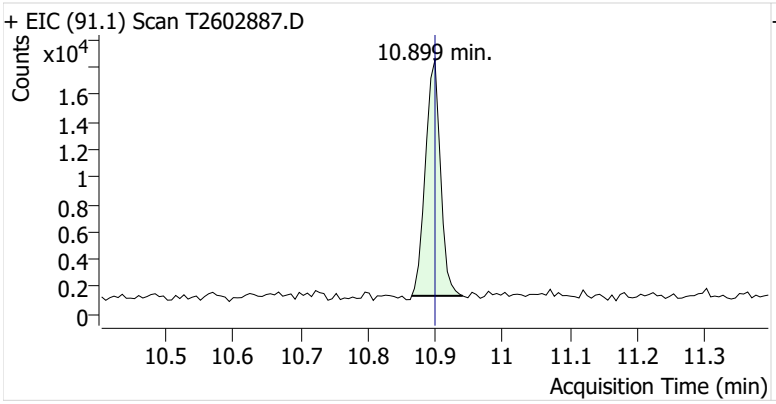


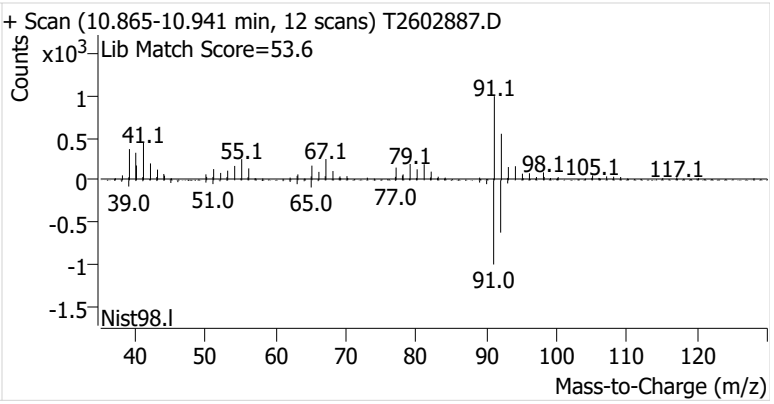
Toluene-d8 (IS)



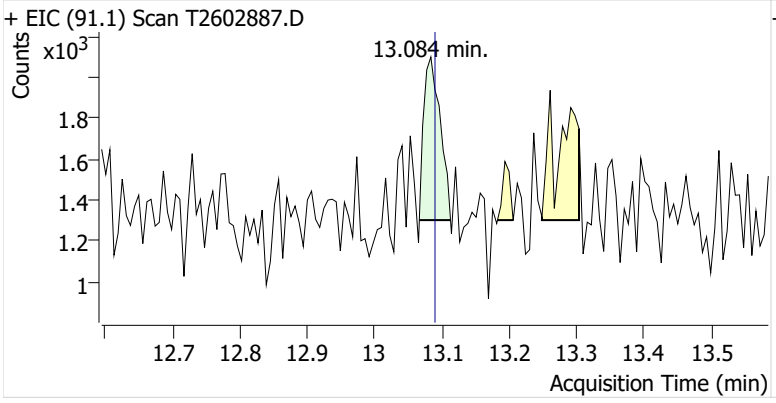


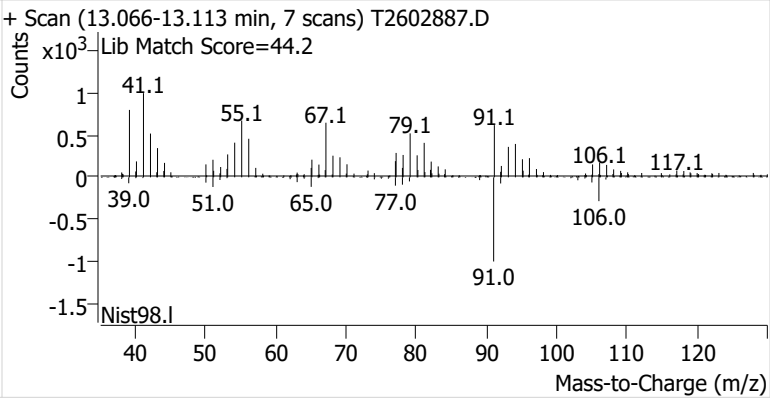
Toluene



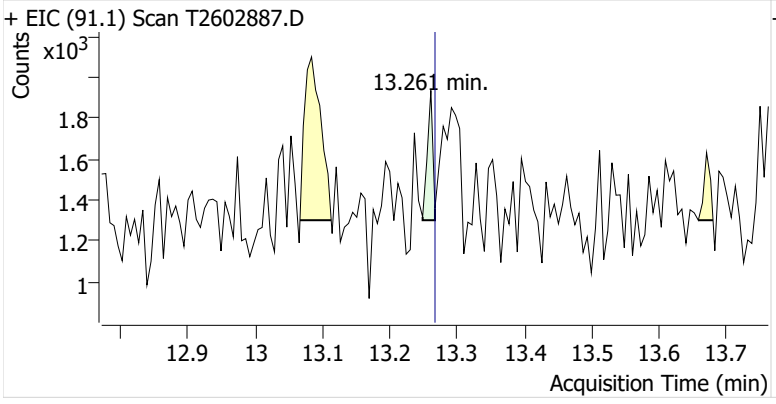


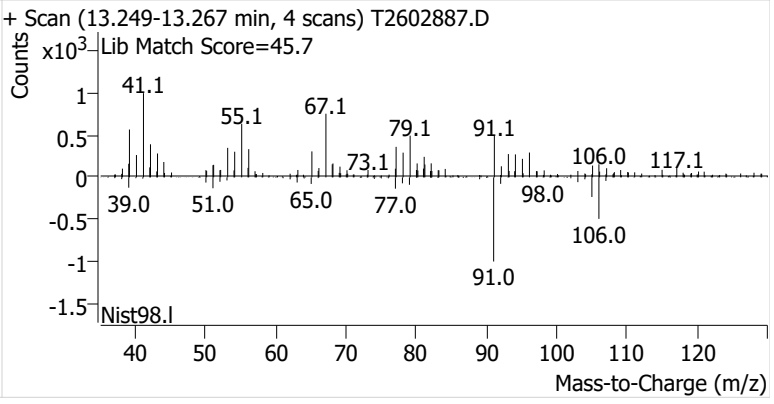
Ethylbenzene



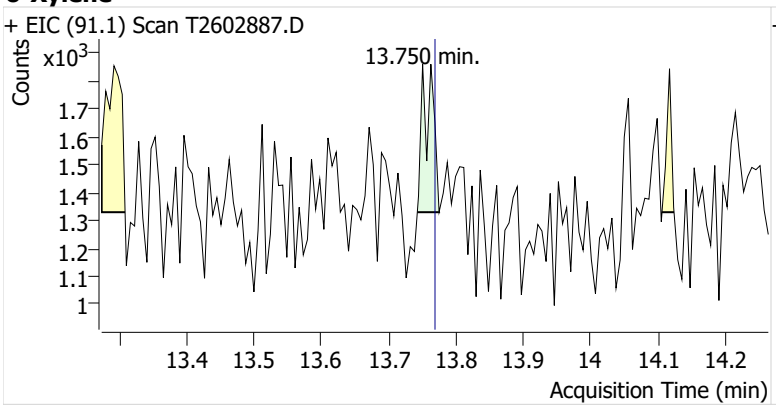


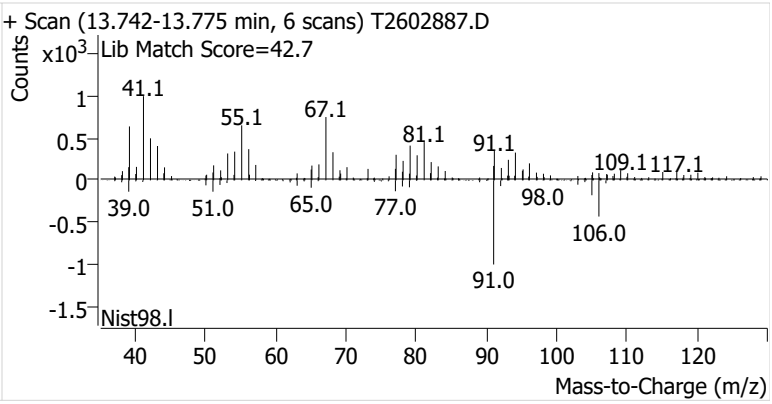
m-/p-Xylenes





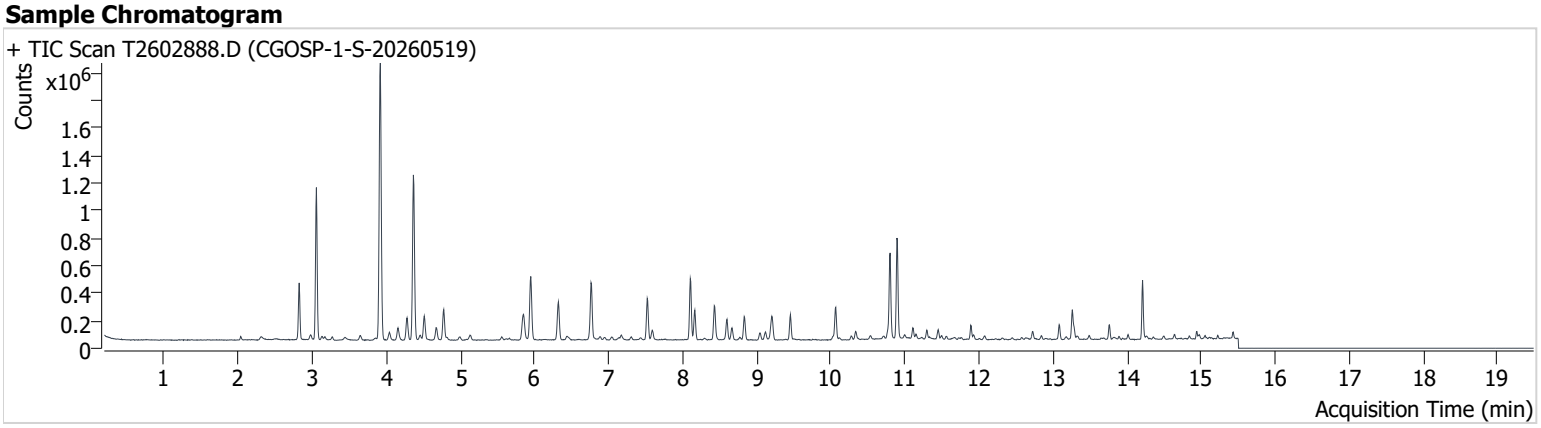
o-Xylene


+ EIC (91.1) Scan T2602887.D
Counts
x10^3
13.750 min.
1.7
1.6
1.5
1.4
1.3
1.2
1.1
1
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.742-13.775 min, 6 scans) T2602887.D
Counts
x10^3
Lib Match Score=42.7
41.1
55.1
67.1
81.1
91.1
109.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

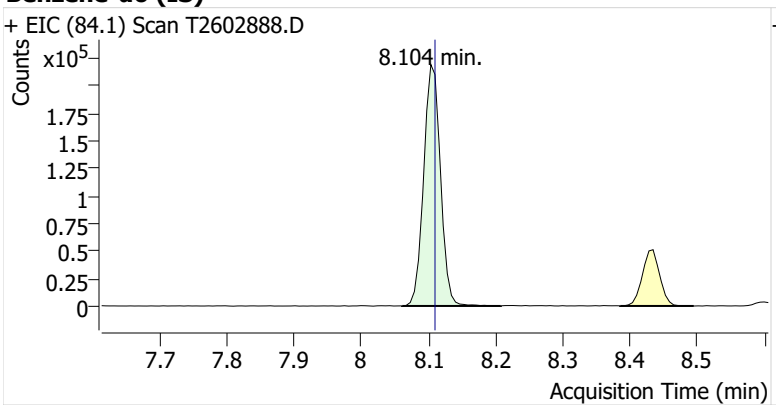
Name	CGOSP-1-S-20260519
Comment	B47141
Data File	T2602888.D
Acq. Date-Time	6/3/2026 3:24:20 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

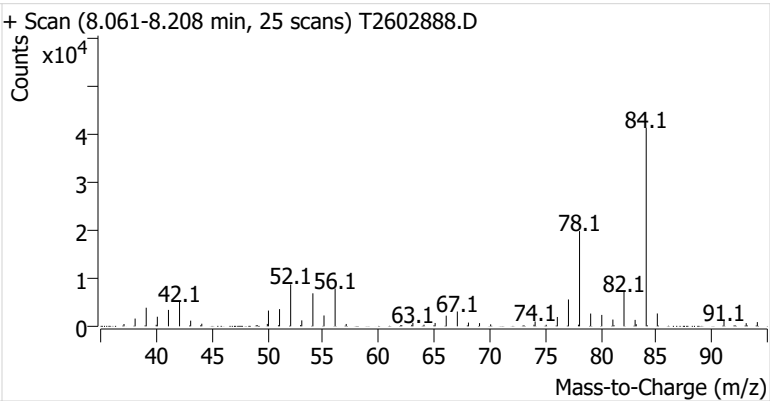
Sample Chromatogram



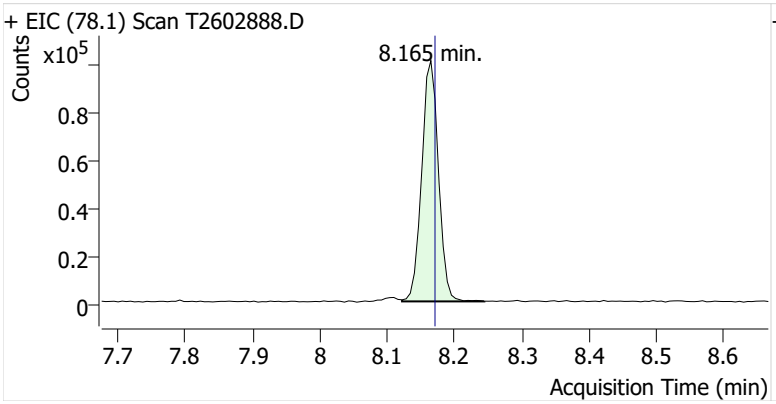
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	378,871	
Benzene	Benzene-d6 (IS)	8.165	8.171	173,871	
Toluene-d8 (IS)		10.802	10.808	383,251	
Toluene	Toluene-d8 (IS)	10.893	10.900	470,485	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	71,724	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	152,017	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	57,266	

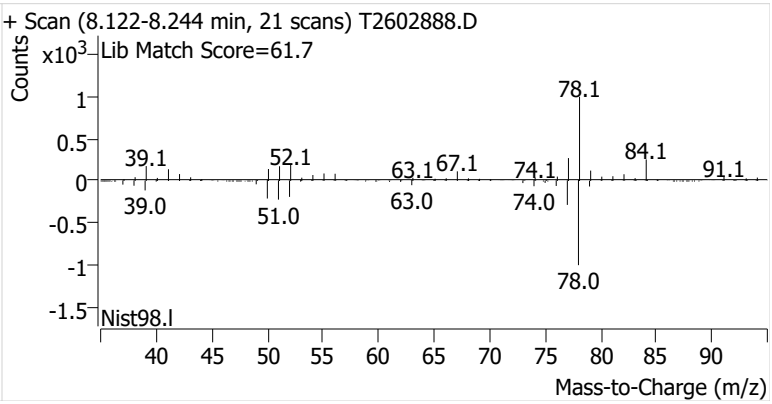
Benzene-d6 (IS)



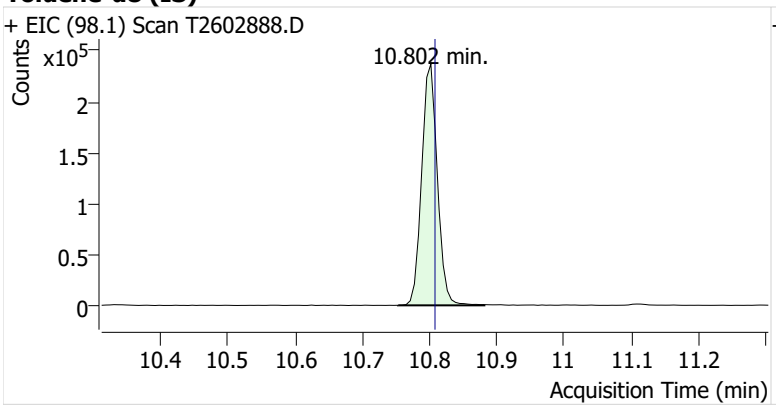


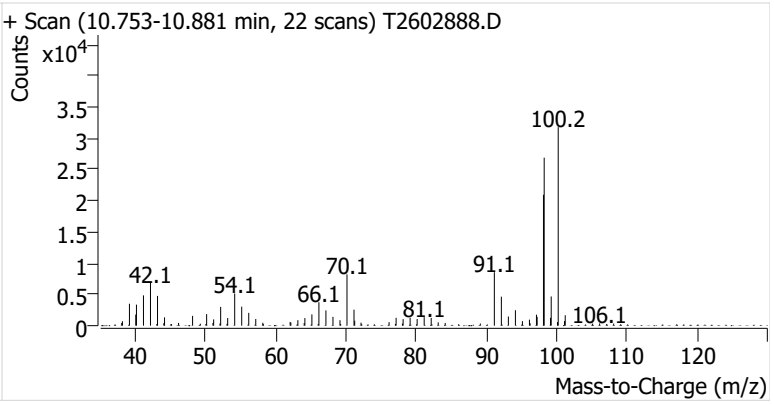
Benzene



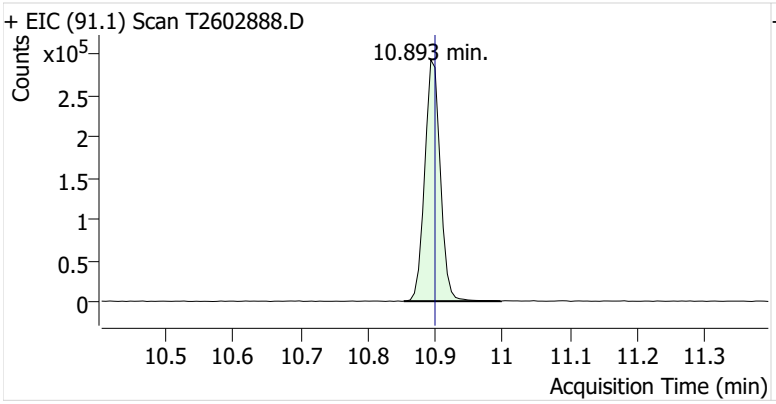


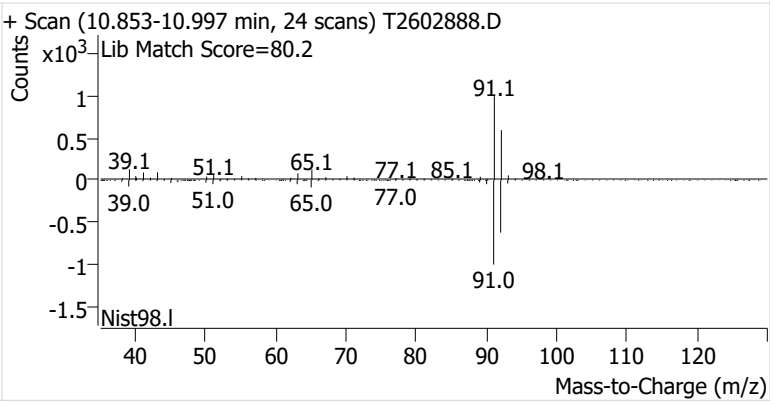
Toluene-d8 (IS)



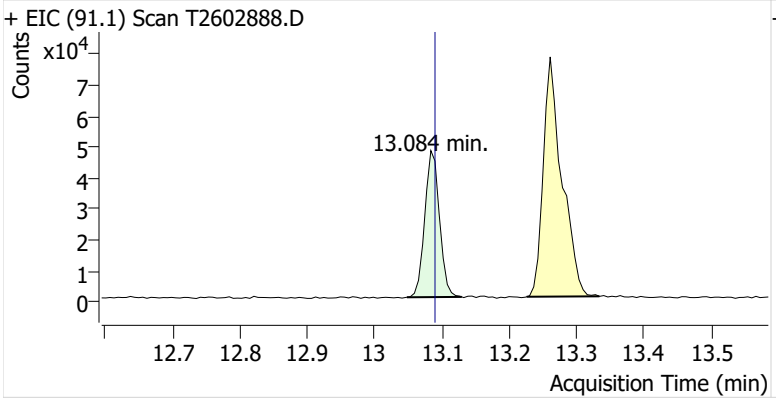


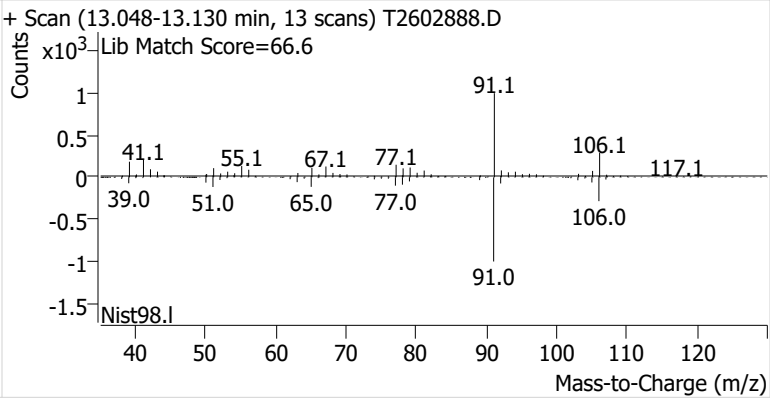
Toluene



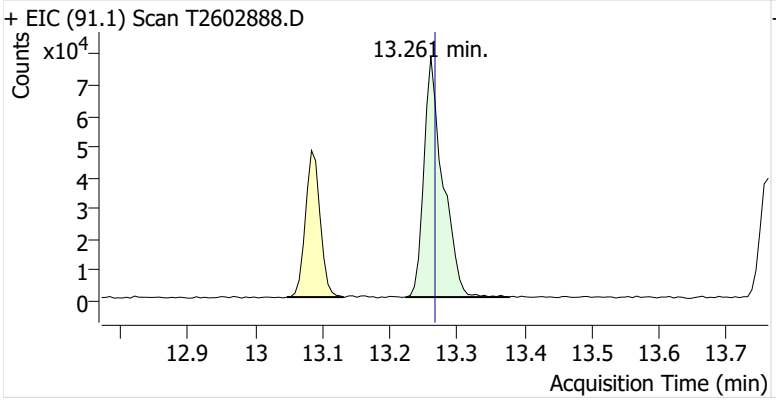


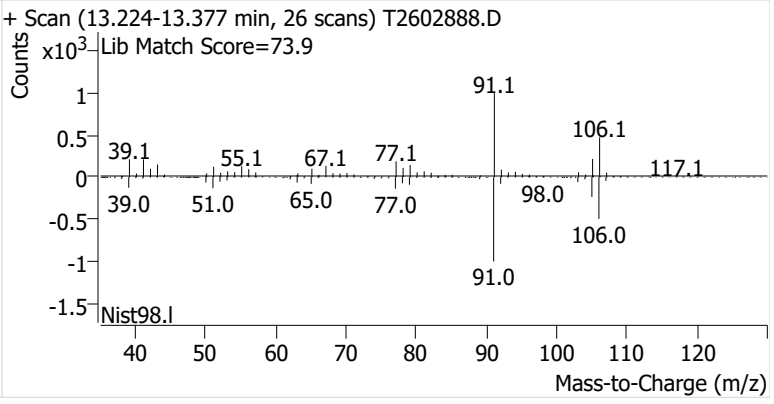
Ethylbenzene



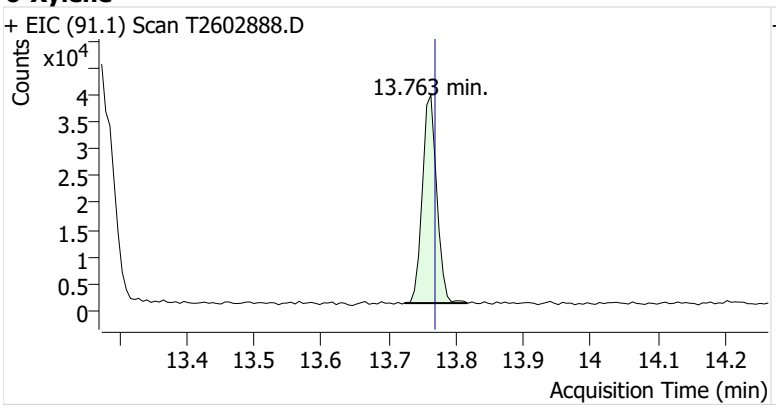


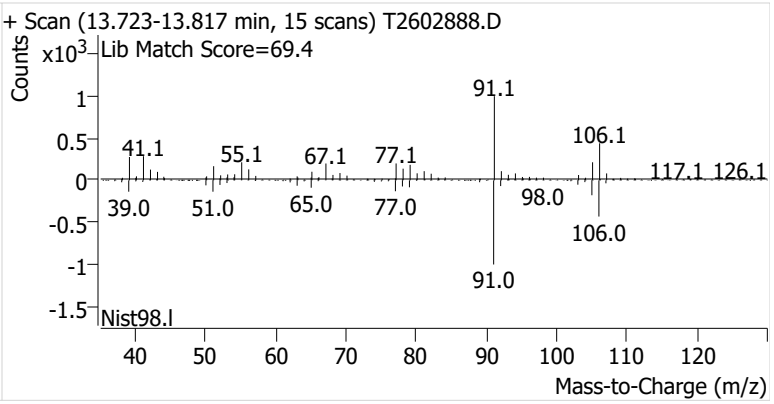
m-/p-Xylenes





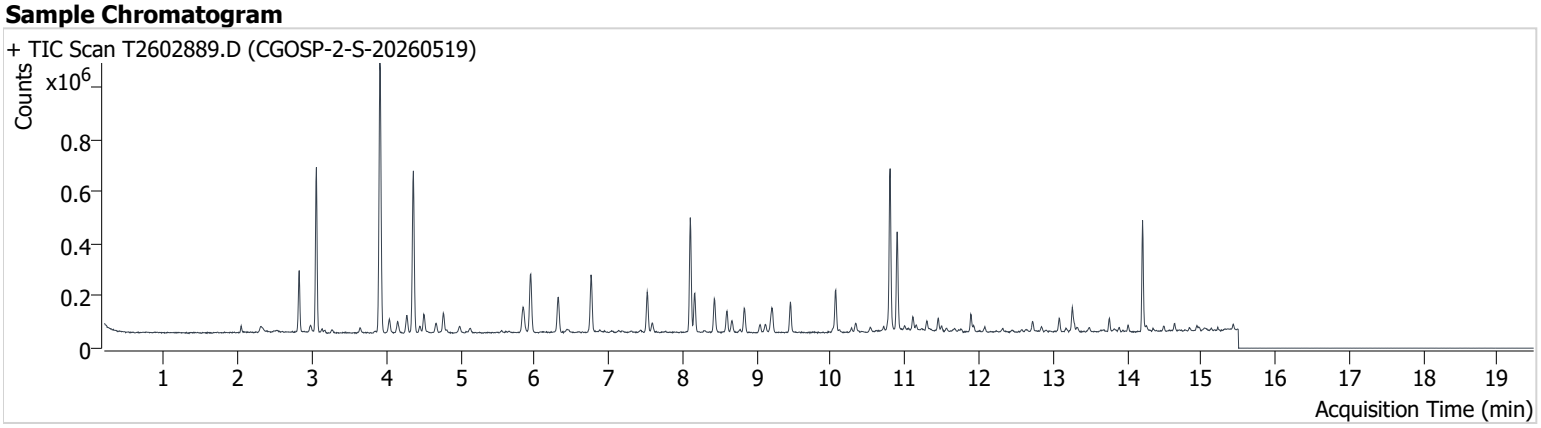
o-Xylene


+ EIC (91.1) Scan T2602888.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.723-13.817 min, 15 scans) T2602888.D
Counts
x10^3
Lib Match Score=69.4
91.1
106.1
41.1
55.1
67.1
77.1
117.1 126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

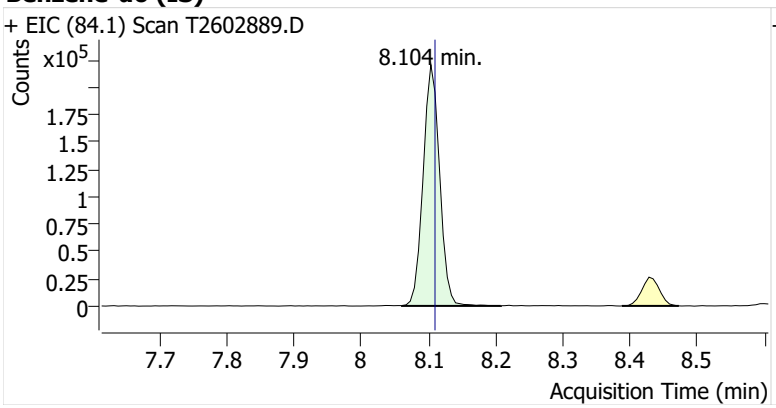
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Comment	B46963
Data File	T2602889.D
Acq. Date-Time	6/3/2026 3:49:51 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

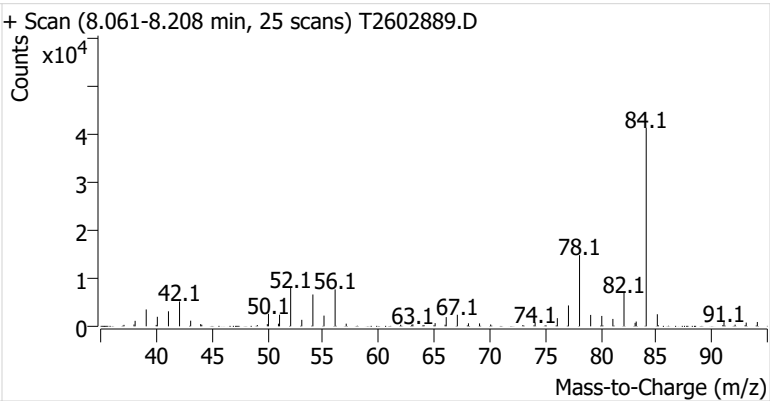
Sample Chromatogram



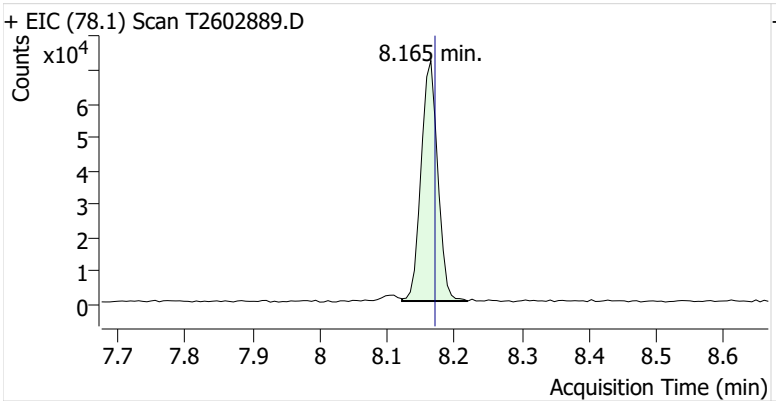
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	375,638	
Benzene	Benzene-d6 (IS)	8.165	8.171	123,638	
Toluene-d8 (IS)		10.802	10.808	383,459	
Toluene	Toluene-d8 (IS)	10.899	10.900	244,137	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	32,533	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	64,596	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	25,719	

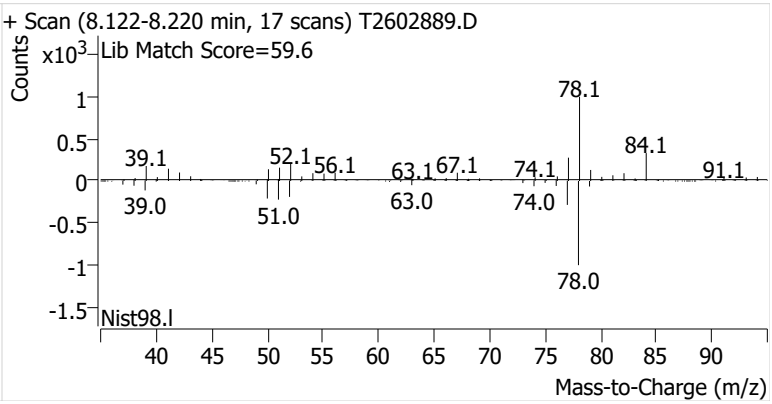
Benzene-d6 (IS)



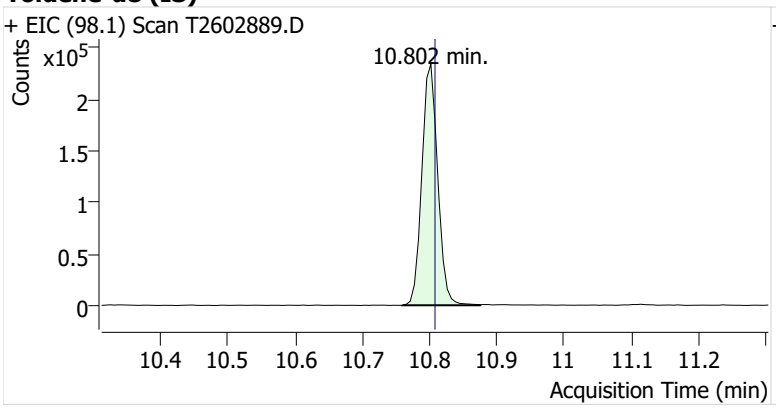


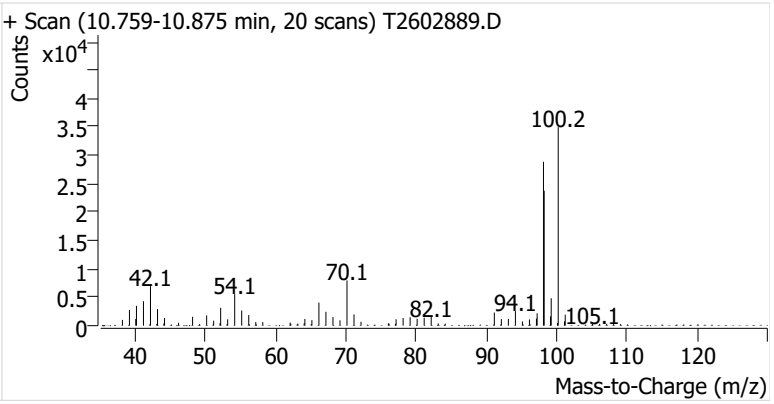
Benzene



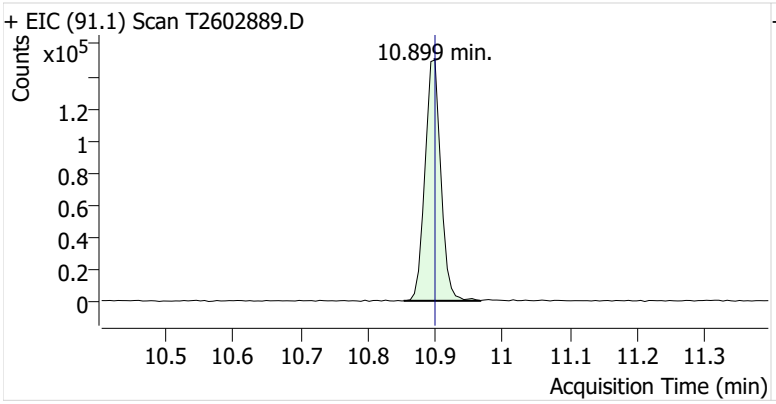


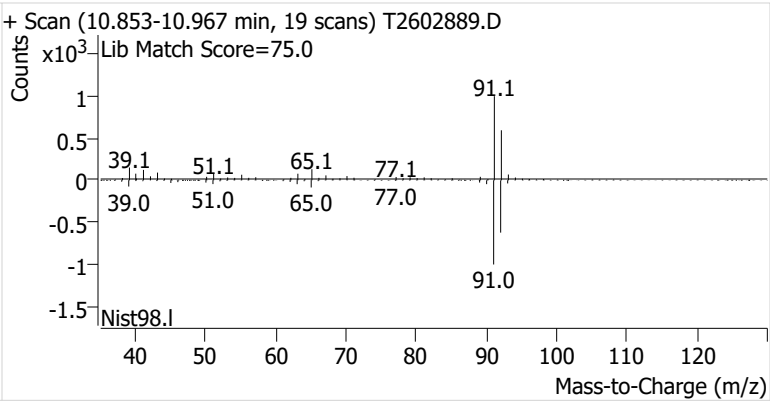
Toluene-d8 (IS)



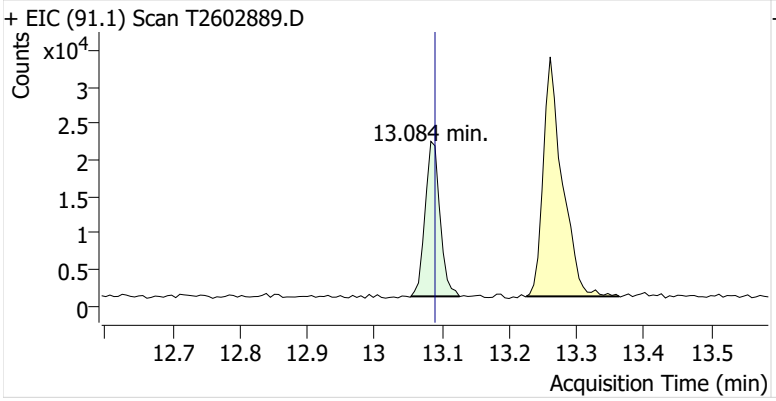


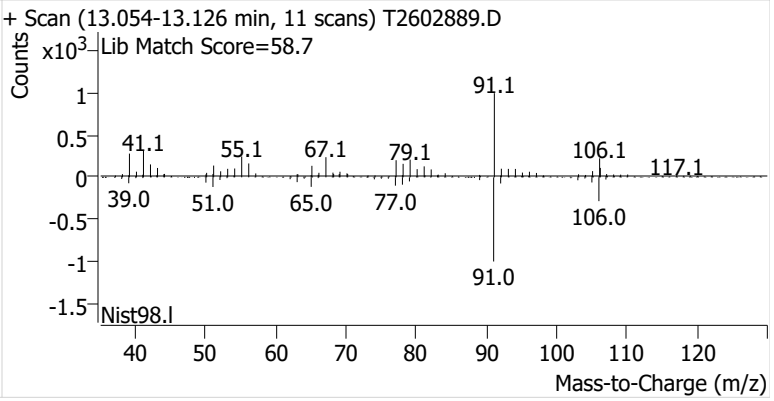
Toluene



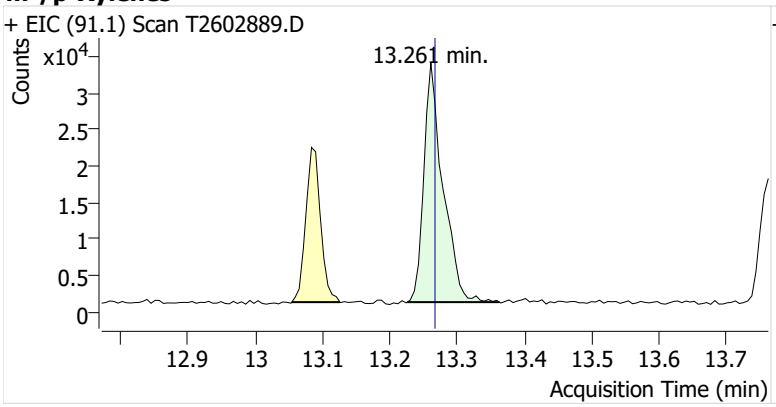


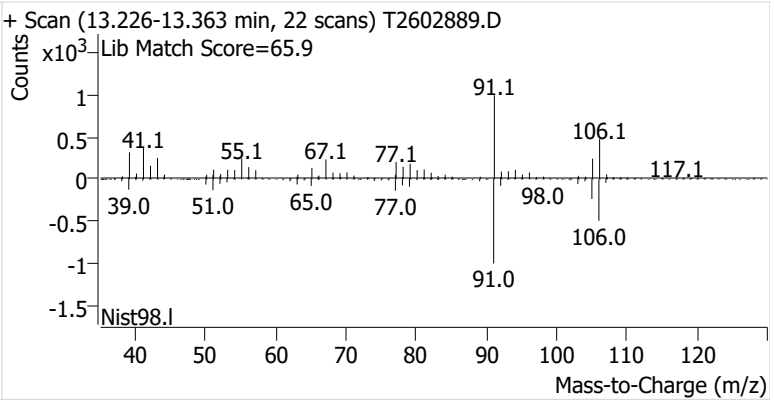
Ethylbenzene



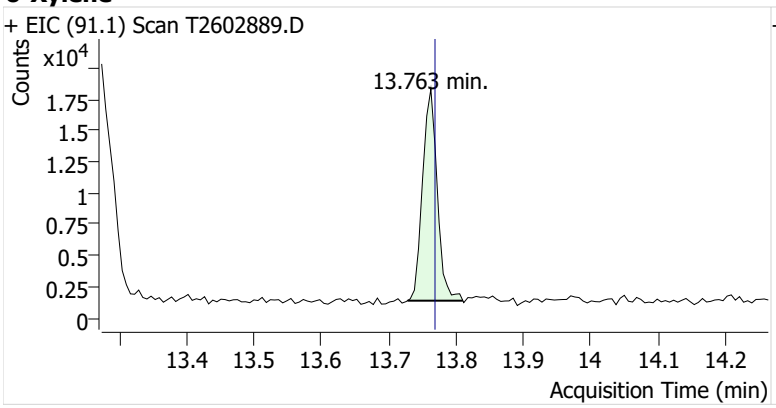


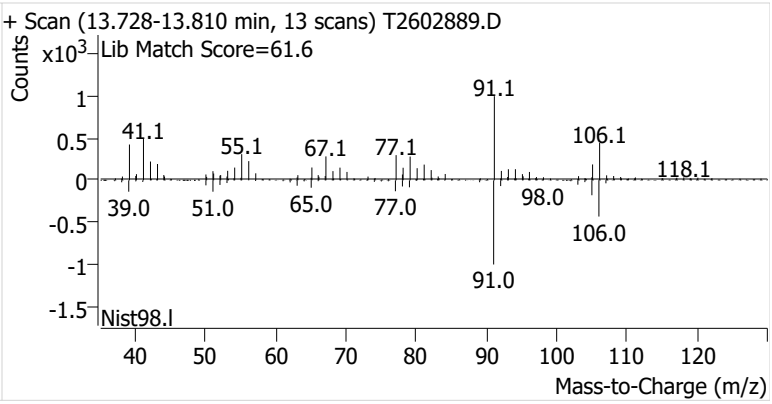
m-/p-Xylenes





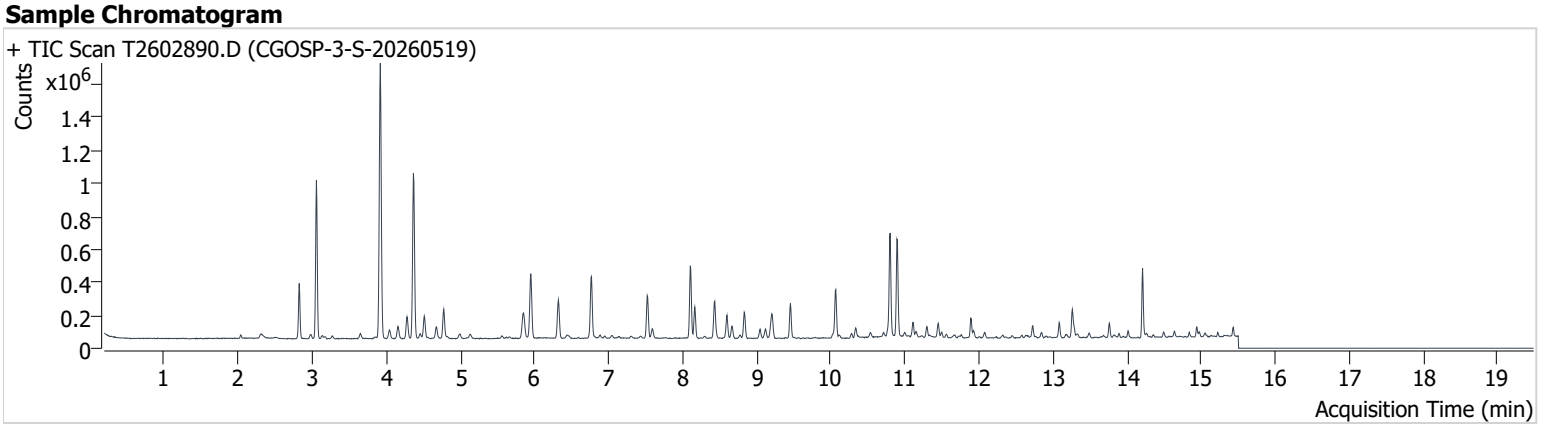
o-Xylene


+ EIC (91.1) Scan T2602889.D
Counts
x10^4
13.763 min.
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.728-13.810 min, 13 scans) T2602889.D
Counts
x10^3
Lib Match Score=61.6
91.1
41.1
55.1
67.1
77.1
106.1
118.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

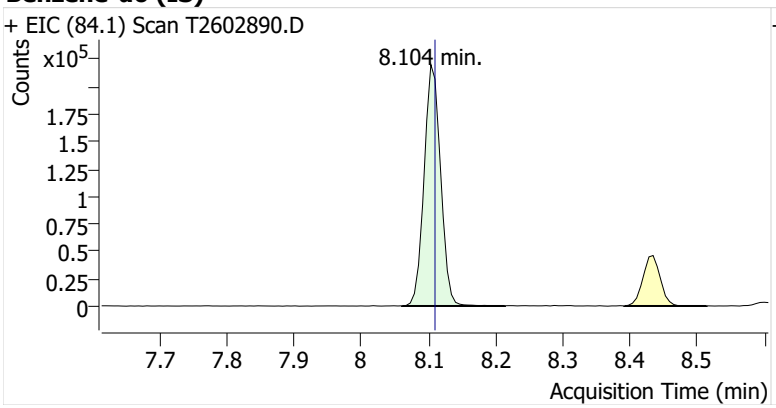
Name	CGOSP-3-S-20260519
Comment	C00580
Data File	T2602890.D
Acq. Date-Time	6/3/2026 4:15:22 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

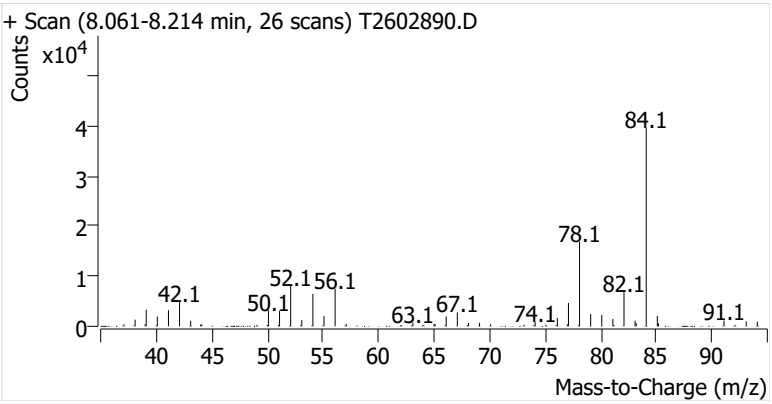
Sample Chromatogram



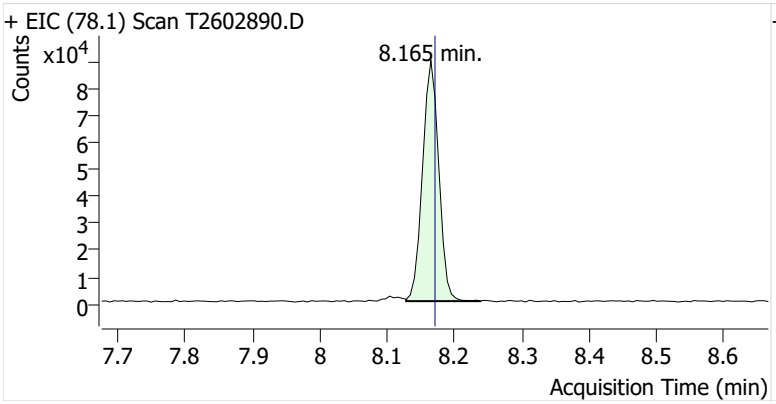
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	375,195	
Benzene	Benzene-d6 (IS)	8.165	8.171	149,834	
Toluene-d8 (IS)		10.802	10.808	386,678	
Toluene	Toluene-d8 (IS)	10.893	10.900	383,894	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	57,919	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	123,158	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	45,850	

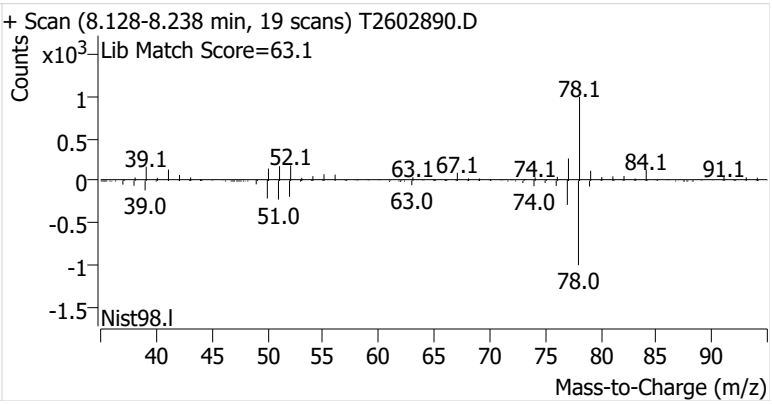
Benzene-d6 (IS)



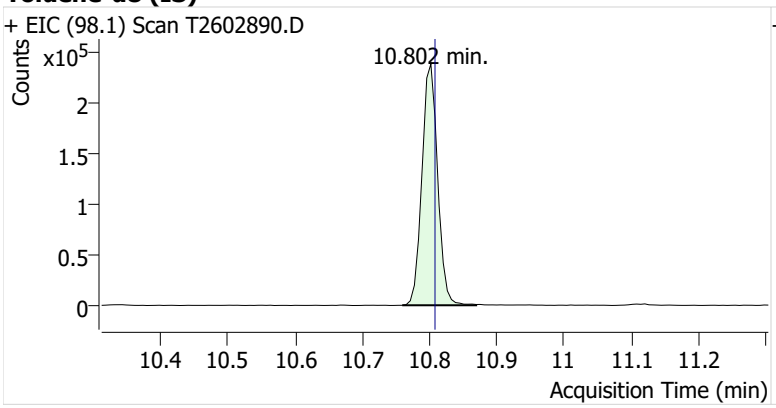


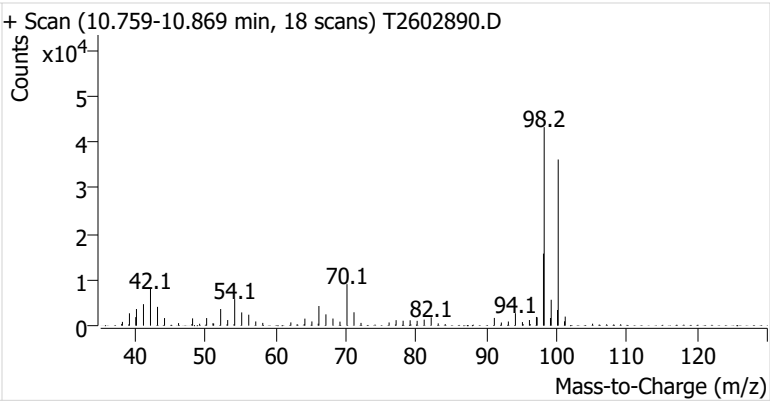
Benzene



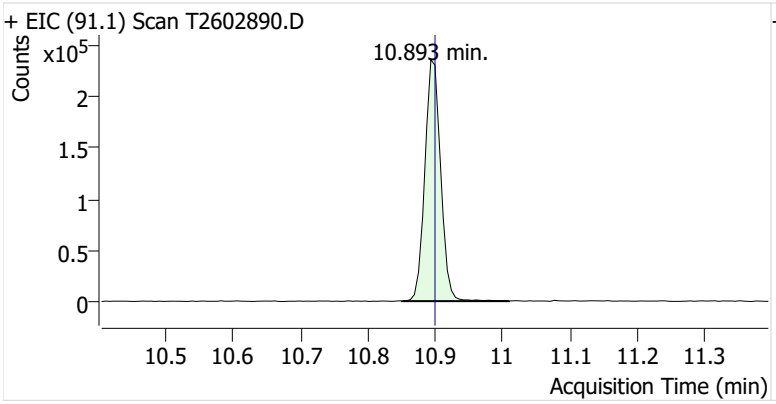


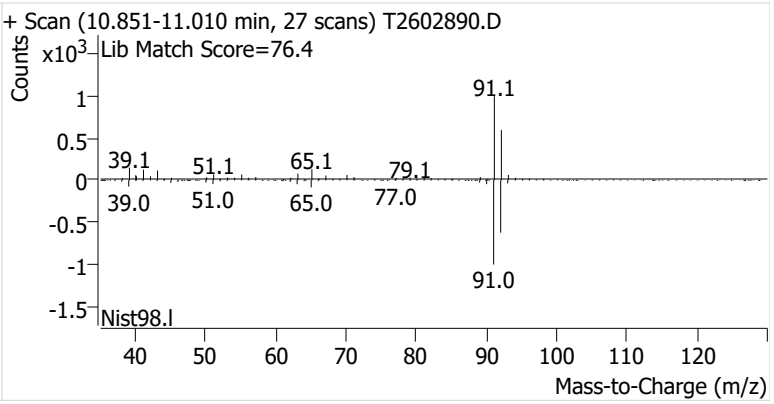
Toluene-d8 (IS)



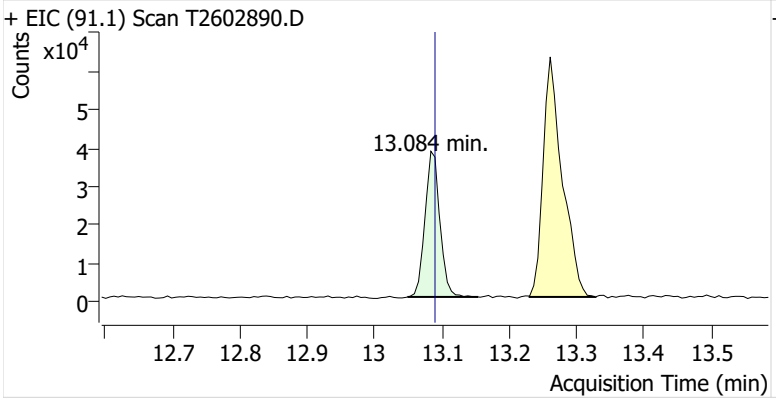


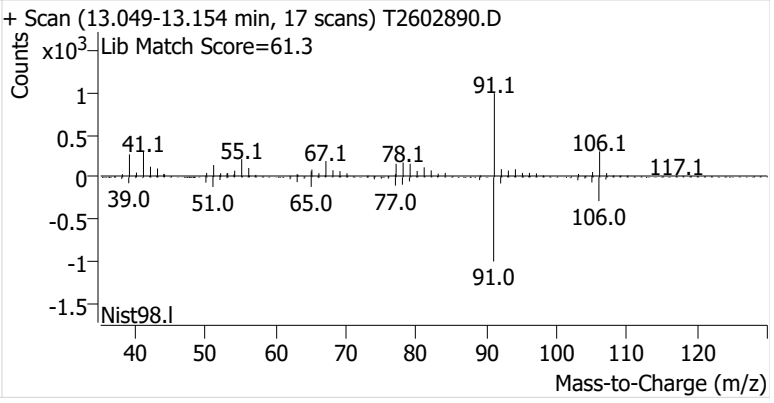
Toluene



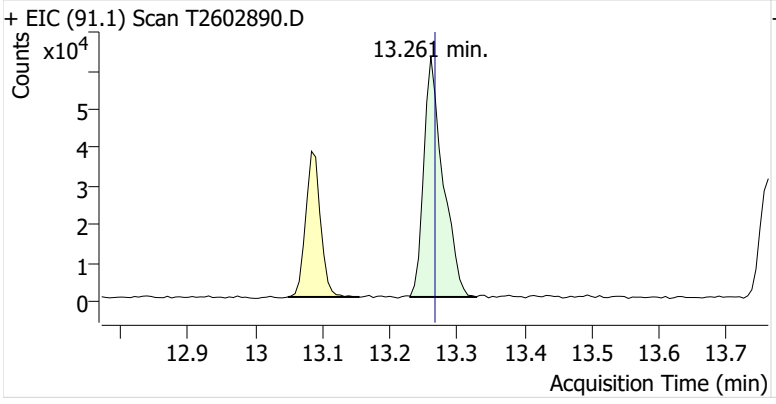


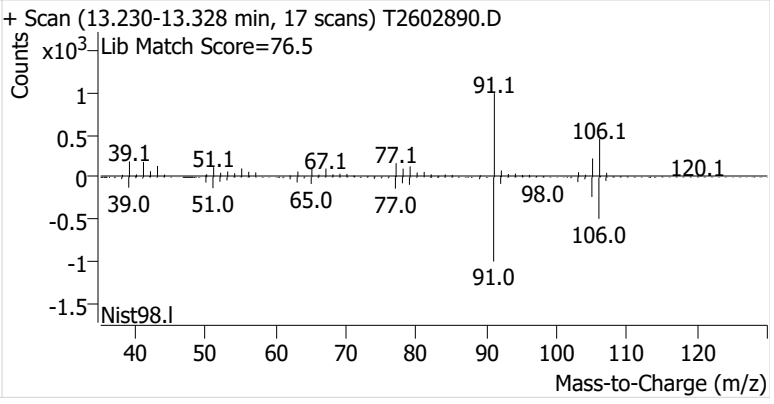
Ethylbenzene



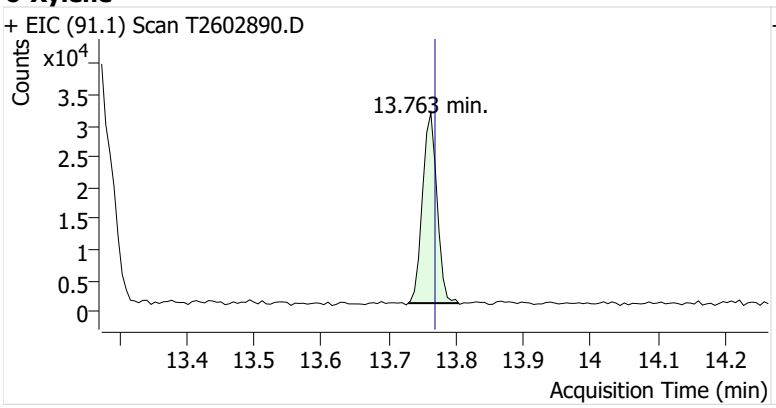


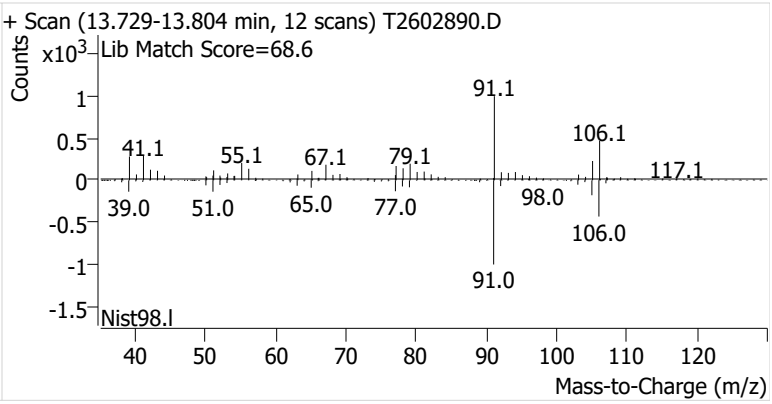
m-/p-Xylenes





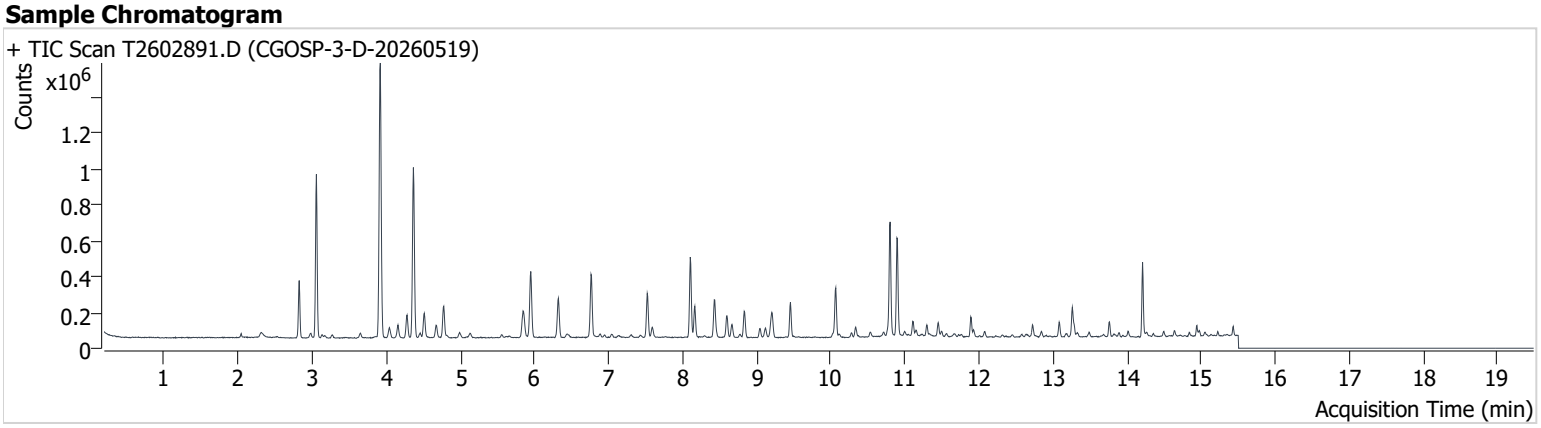
o-Xylene


+ EIC (91.1) Scan T2602890.D
Counts
x10^4
3.5
3
2.5
2
1.5
1
0.5
0
13.763 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.729-13.804 min, 12 scans) T2602890.D
Counts
x10^3
Lib Match Score=68.6
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
79.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

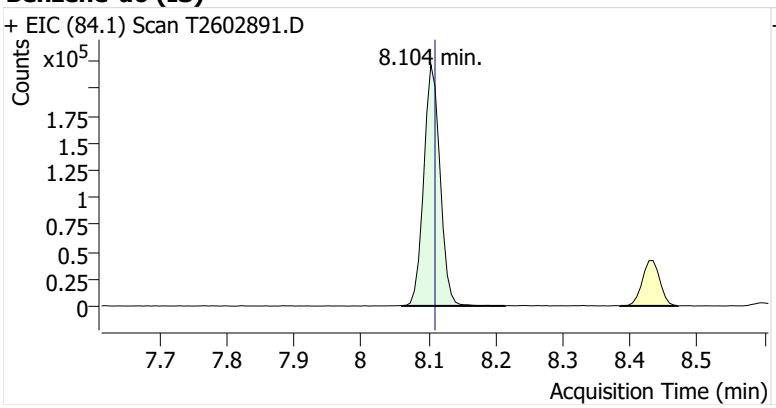
Name	CGOSP-3-D-20260519
Comment	B49423
Data File	T2602891.D
Acq. Date-Time	6/3/2026 4:41:01 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

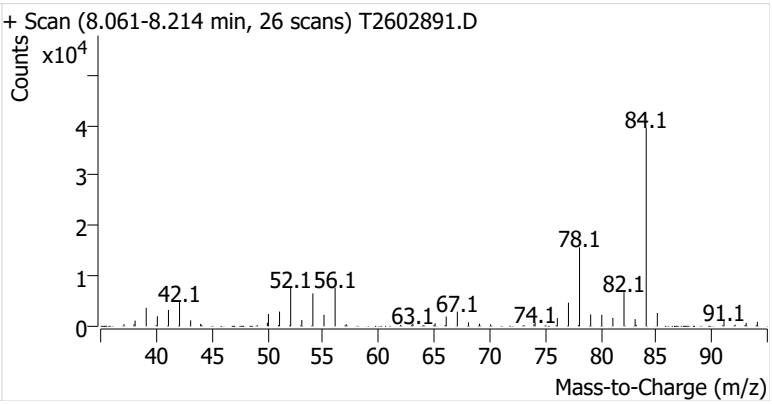
Sample Chromatogram



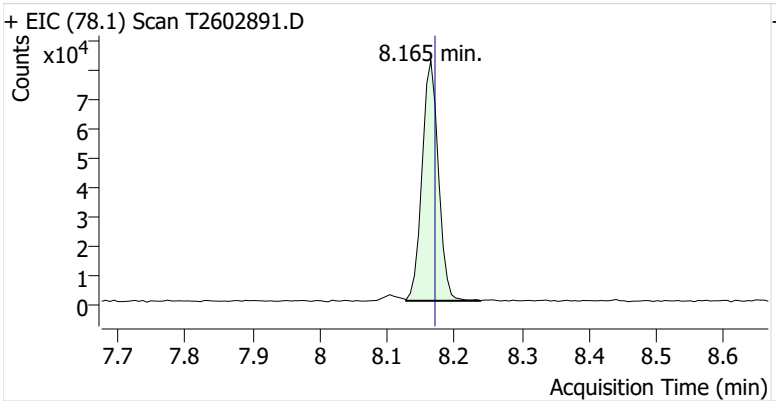
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	373,292	
Benzene	Benzene-d6 (IS)	8.165	8.171	139,394	
Toluene-d8 (IS)		10.802	10.808	391,690	
Toluene	Toluene-d8 (IS)	10.893	10.900	353,468	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	53,760	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	120,433	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	45,122	

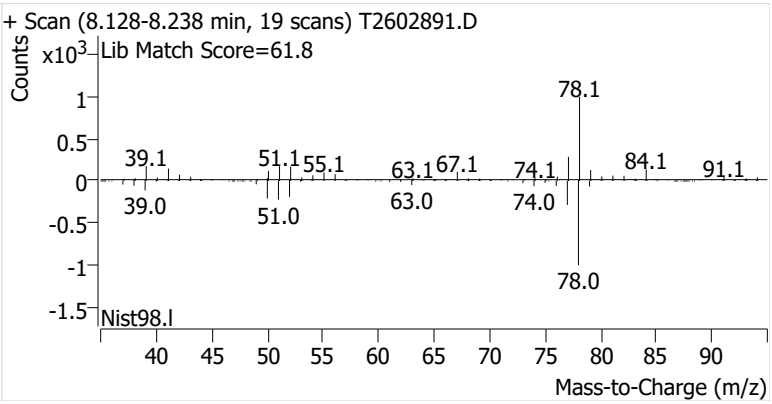
Benzene-d6 (IS)



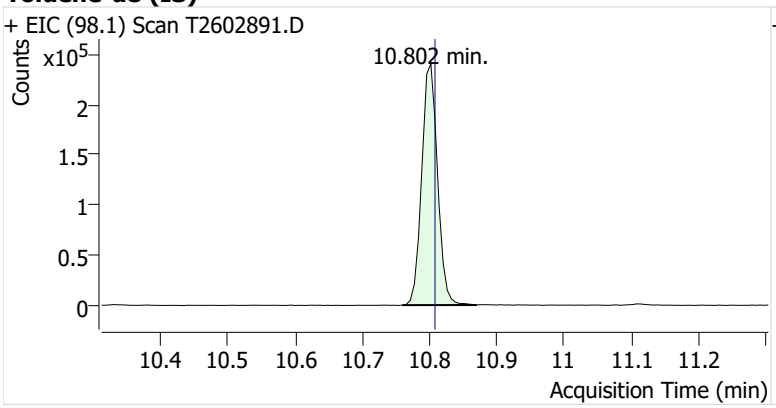


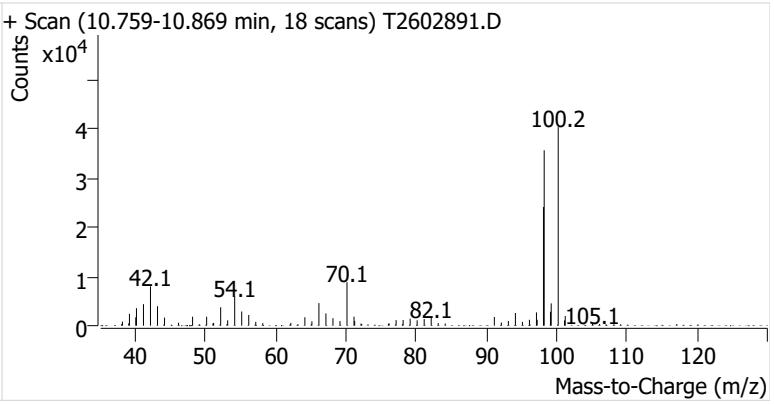
Benzene



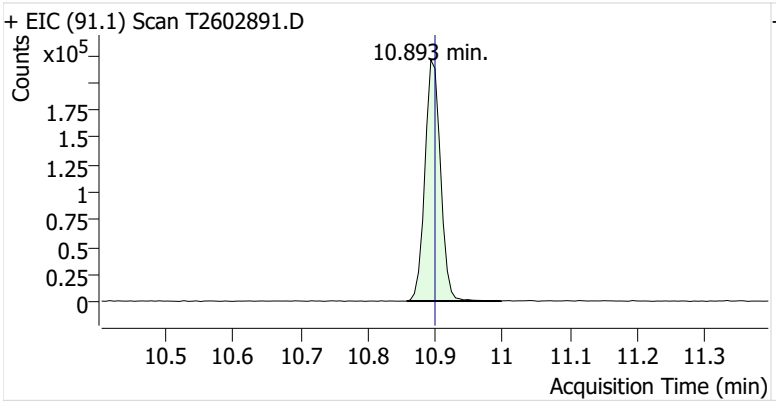


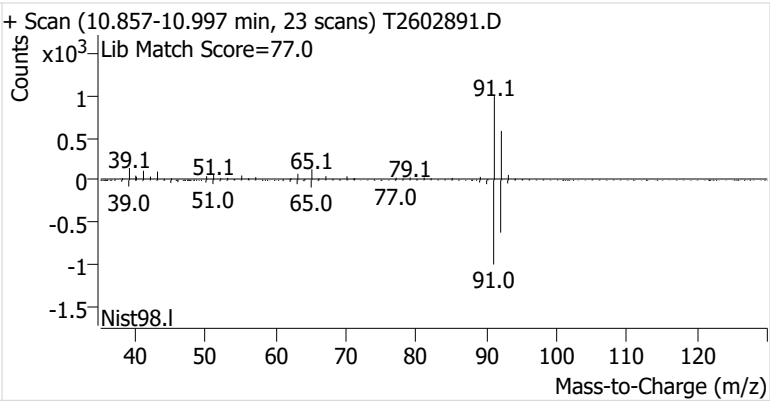
Toluene-d8 (IS)



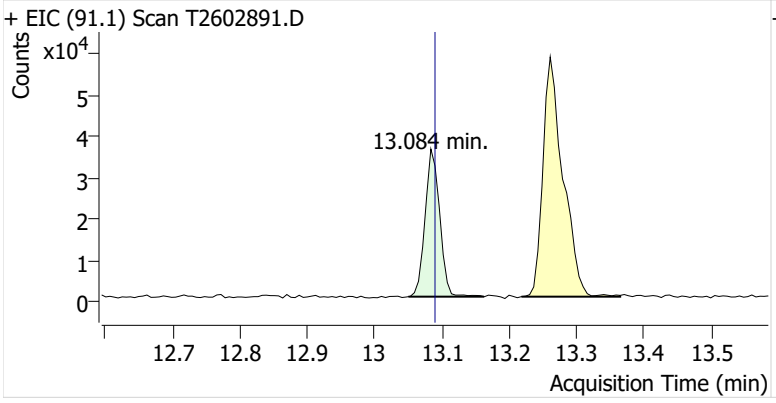


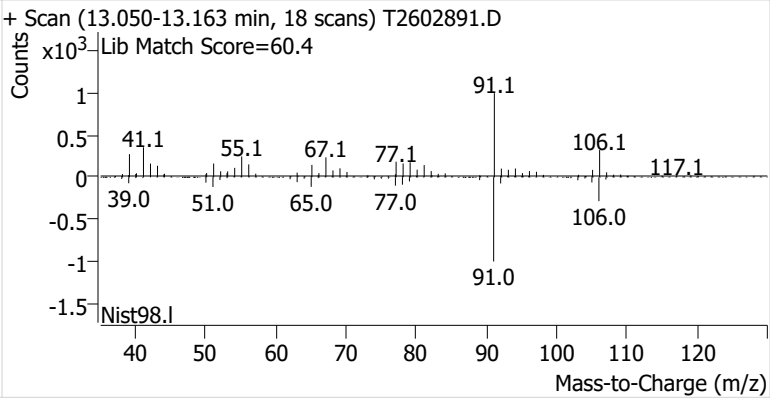
Toluene



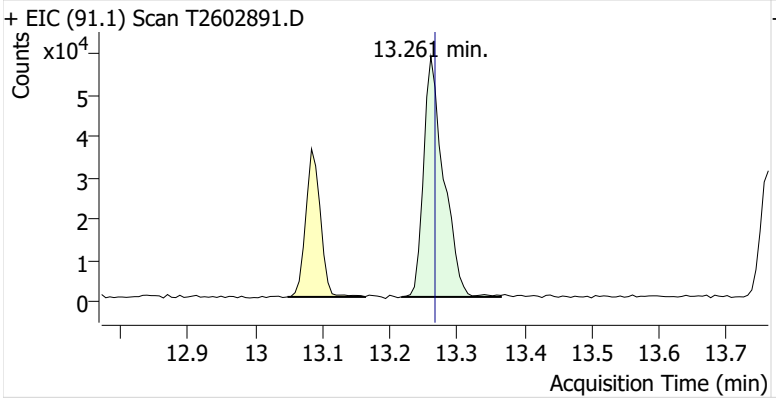


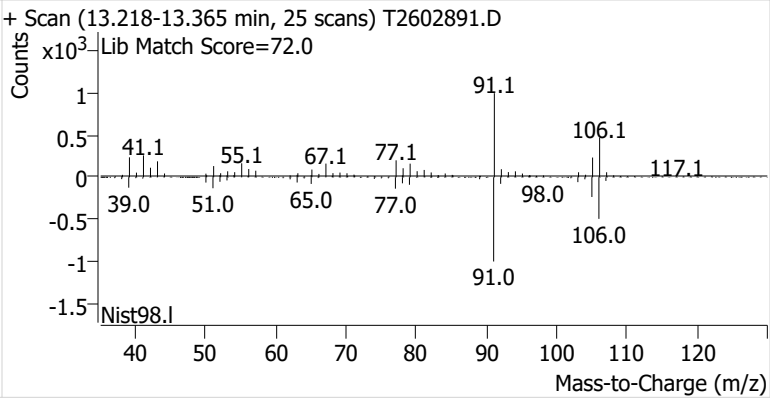
Ethylbenzene



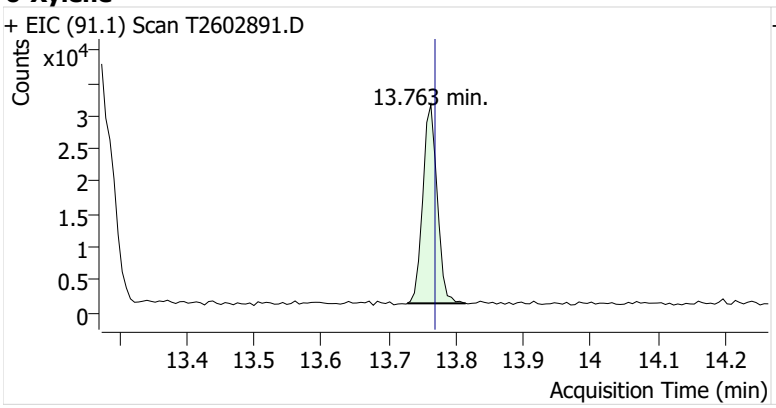


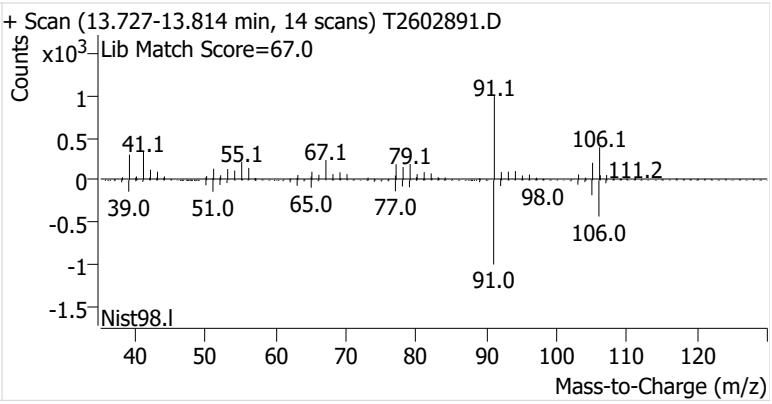
m-/p-Xylenes





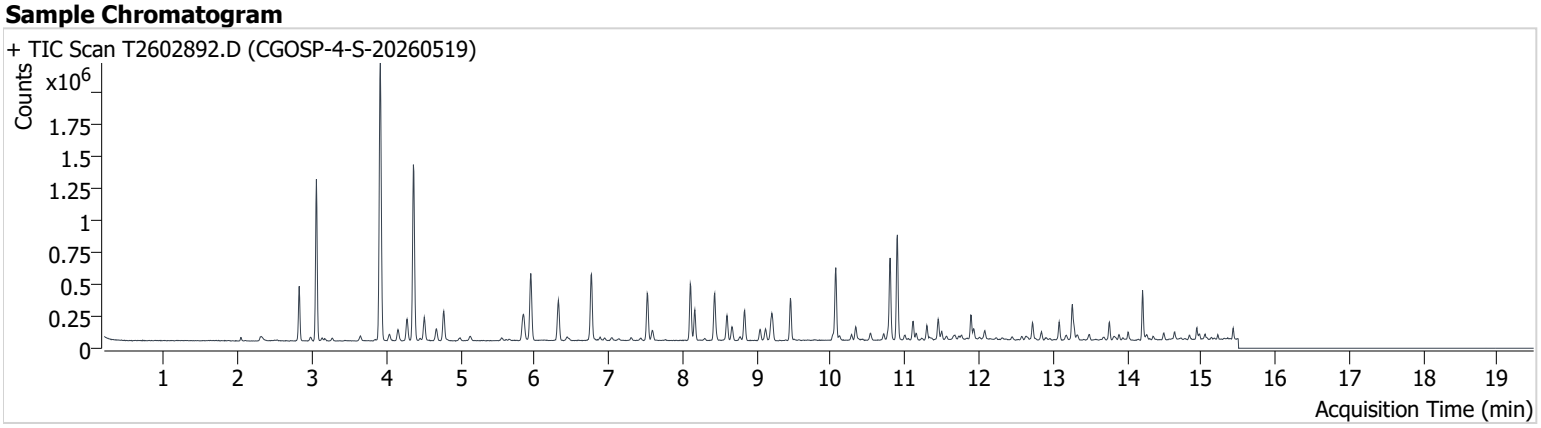
o-Xylene


+ EIC (91.1) Scan T2602891.D
Counts
x10^4
13.763 min.
3
2.5
2
1.5
1
0.5
0
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.727-13.814 min, 14 scans) T2602891.D
Counts
x10^3
Lib Match Score=67.0
91.1
41.1
55.1
67.1
79.1
106.1
111.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

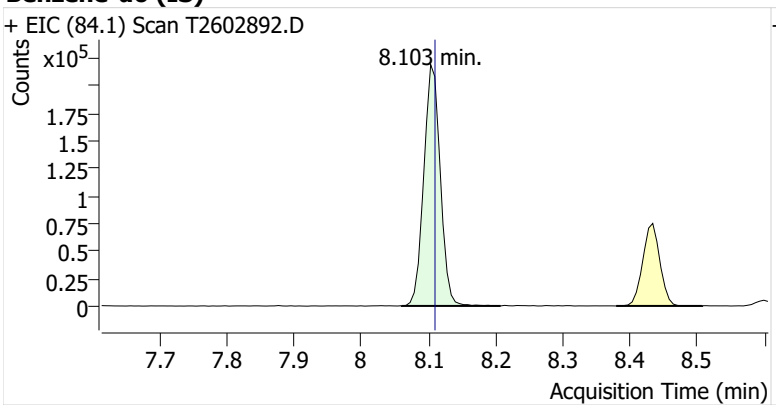
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Comment	C37035
Data File	T2602892.D
Acq. Date-Time	6/3/2026 5:06:27 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

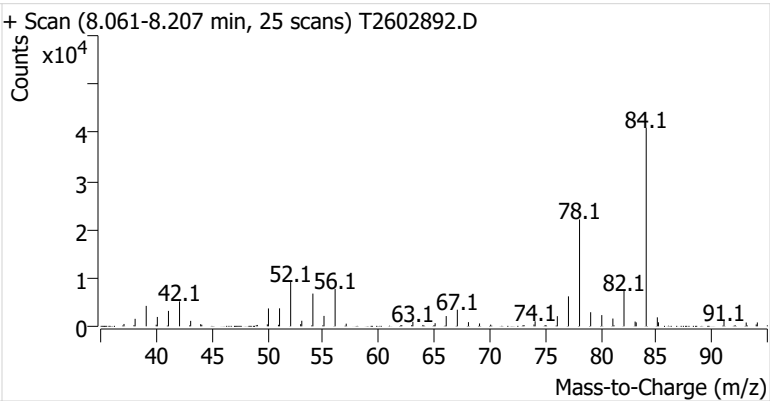
Sample Chromatogram



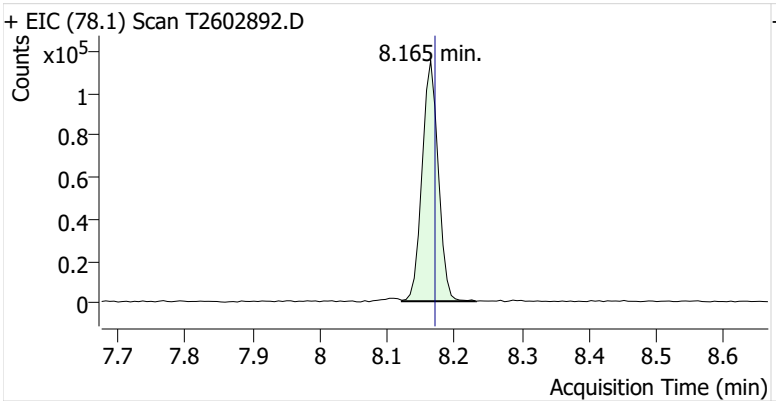
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.103	8.110	373,687	
Benzene	Benzene-d6 (IS)	8.165	8.171	191,526	
Toluene-d8 (IS)		10.801	10.808	390,790	
Toluene	Toluene-d8 (IS)	10.899	10.900	529,664	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	88,027	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	195,877	
o-Xylene	Toluene-d8 (IS)	13.762	13.769	72,803	

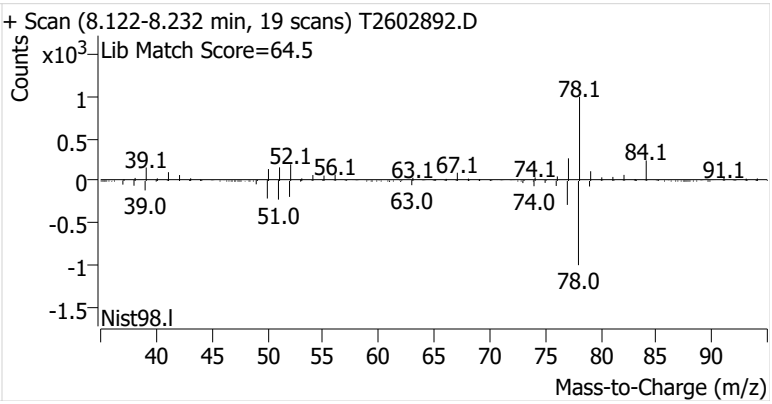
Benzene-d6 (IS)



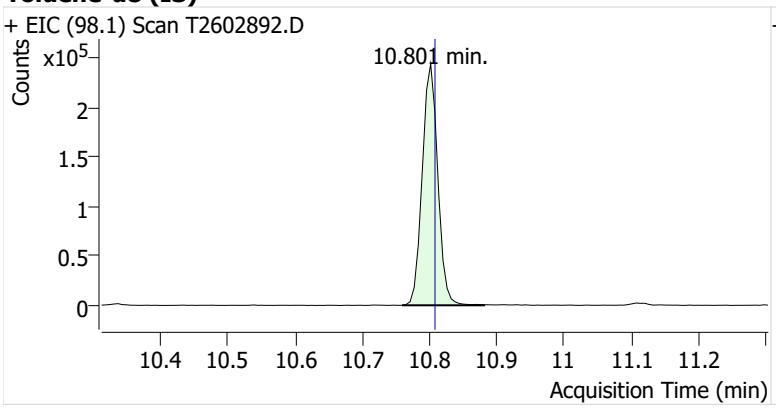


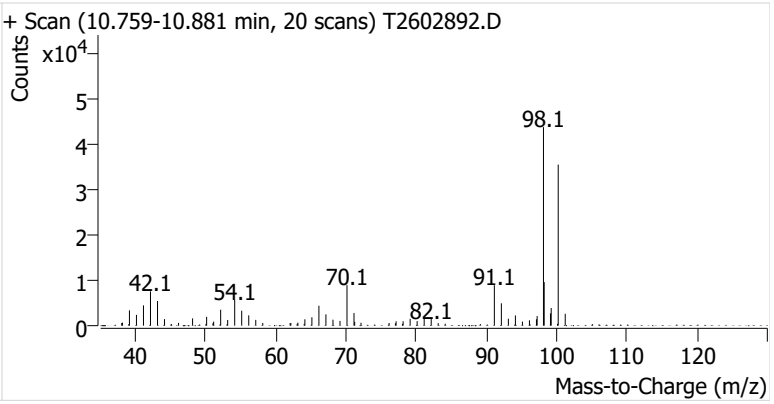
Benzene



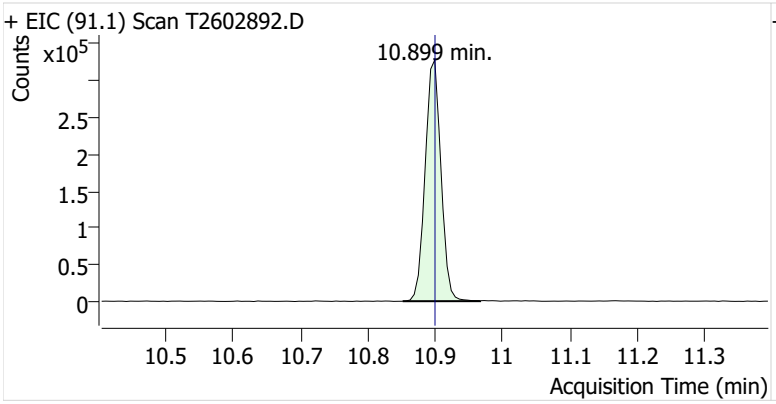


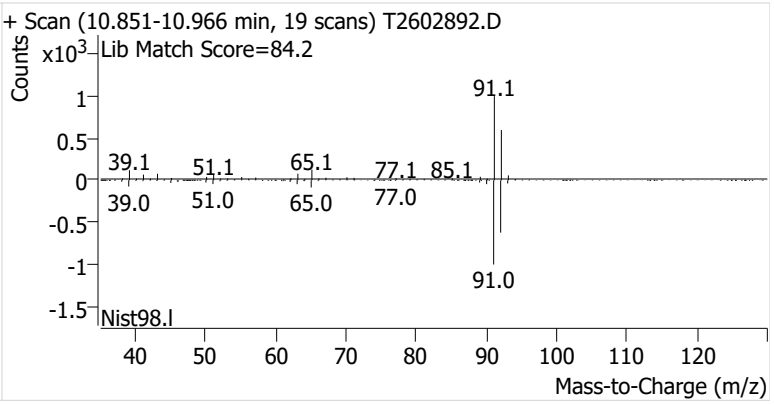
Toluene-d8 (IS)



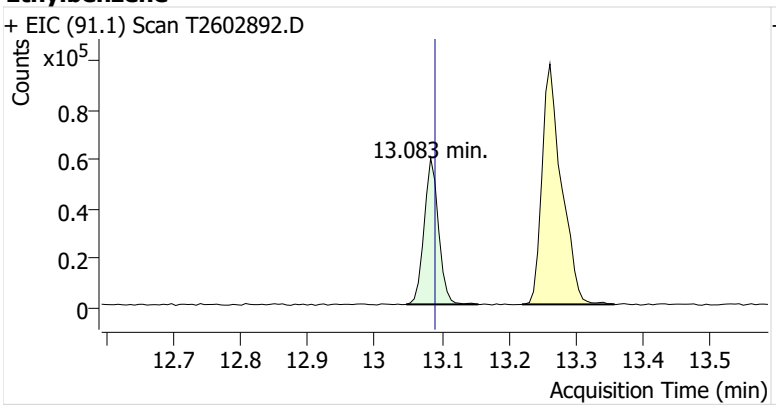


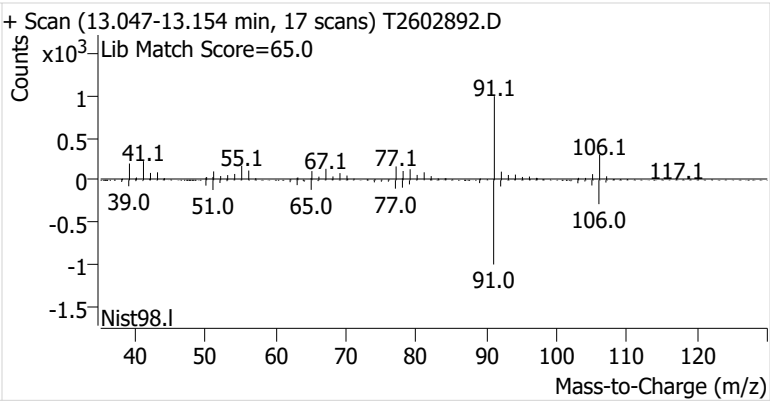
Toluene



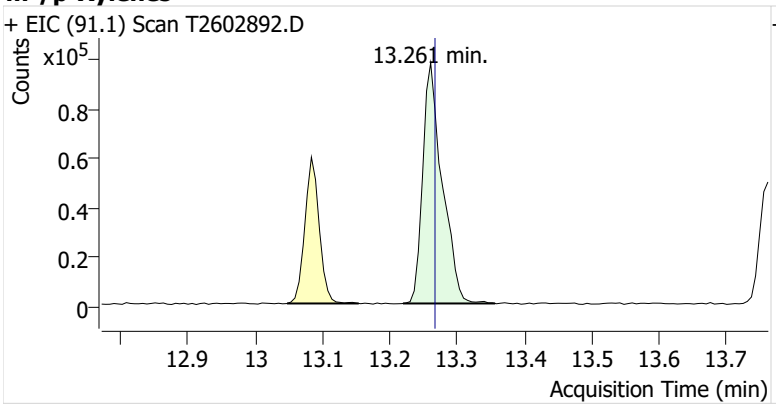


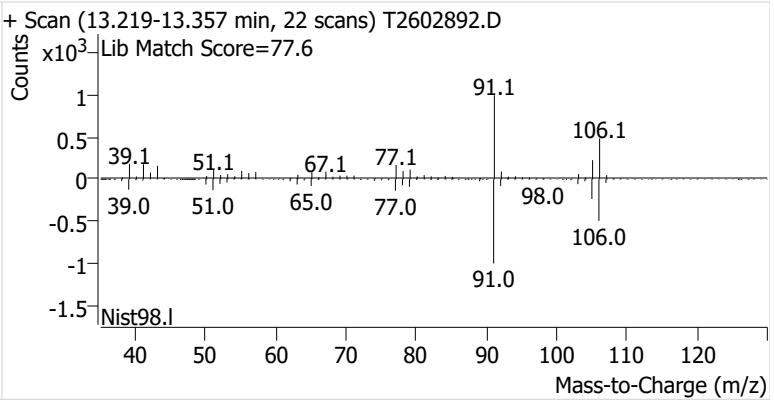
Ethylbenzene



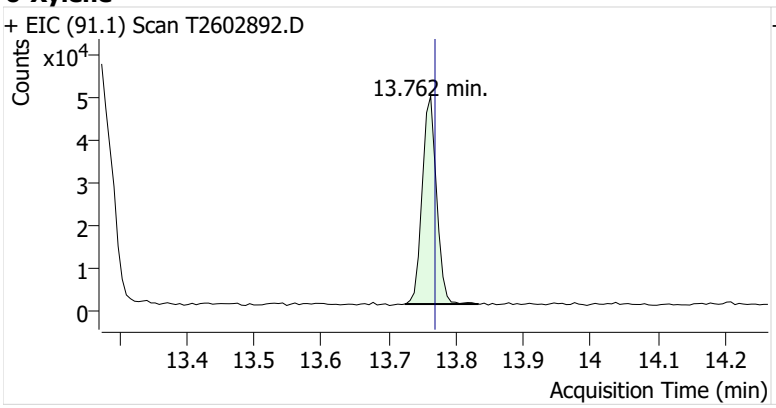


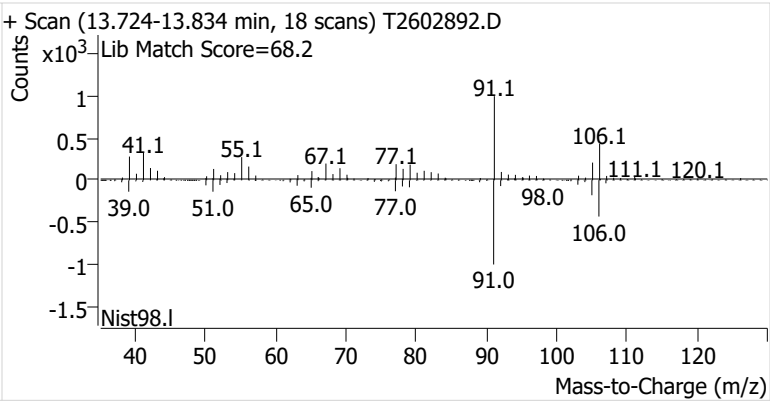
m-/p-Xylenes





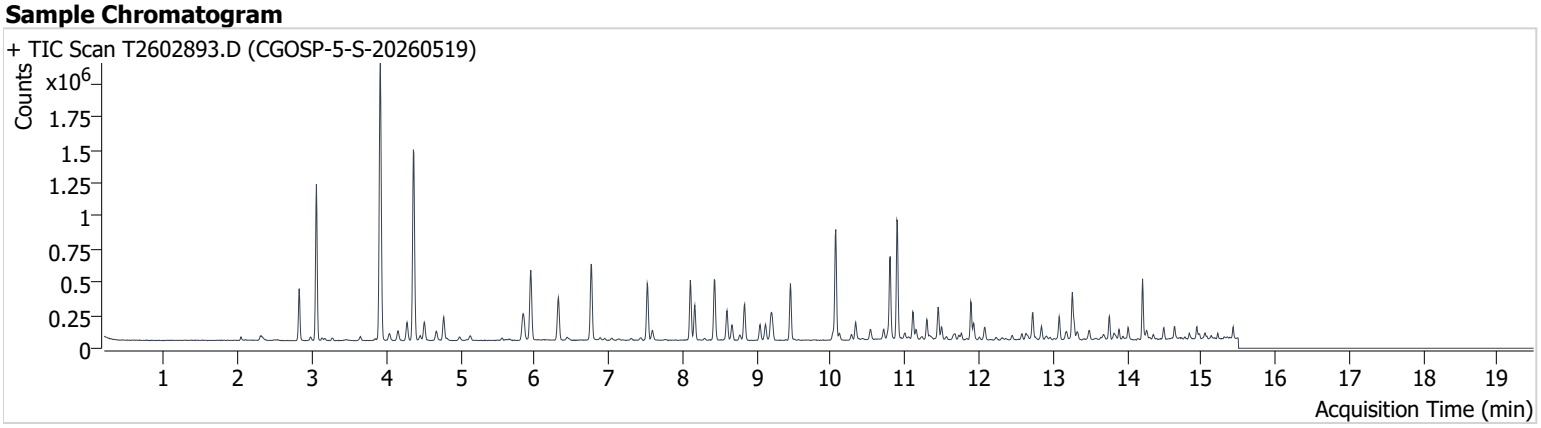
o-Xylene


+ EIC (91.1) Scan T2602892.D
Counts
x10^4
13.762 min.
Acquisition Time (min)


+ Scan (13.724-13.834 min, 18 scans) T2602892.D
Counts
x10^3
Lib Match Score=68.2
91.1
41.1
55.1
67.1
77.1
106.1
111.1
120.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

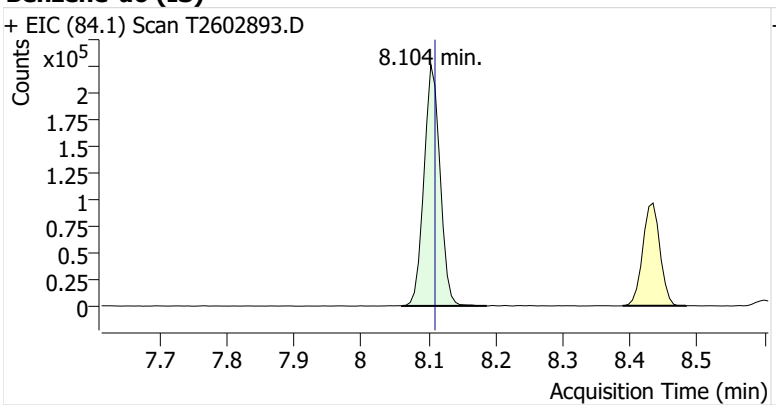
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Comment	C39011
Data File	T2602893.D
Acq. Date-Time	6/3/2026 5:32:52 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

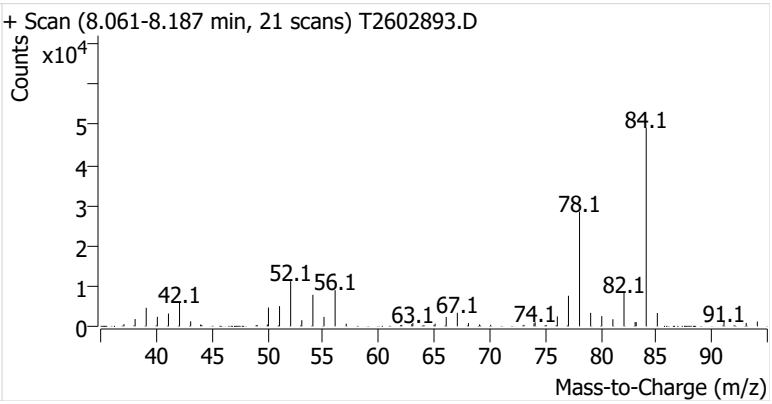
Sample Chromatogram



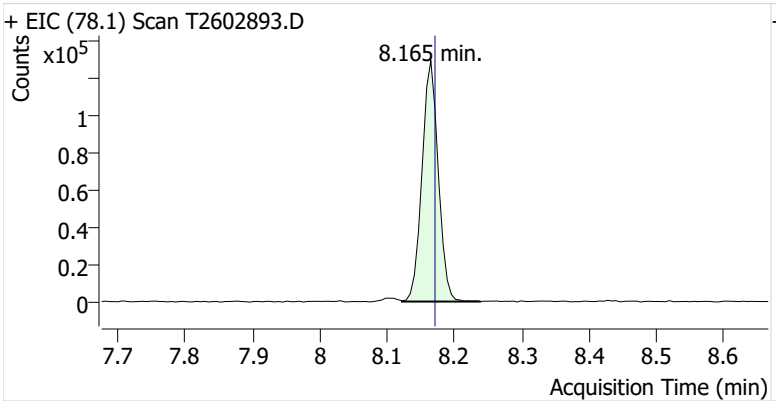
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	375,815	
Benzene	Benzene-d6 (IS)	8.165	8.171	215,180	
Toluene-d8 (IS)		10.802	10.808	376,081	
Toluene	Toluene-d8 (IS)	10.893	10.900	585,883	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	102,634	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	241,935	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	89,334	

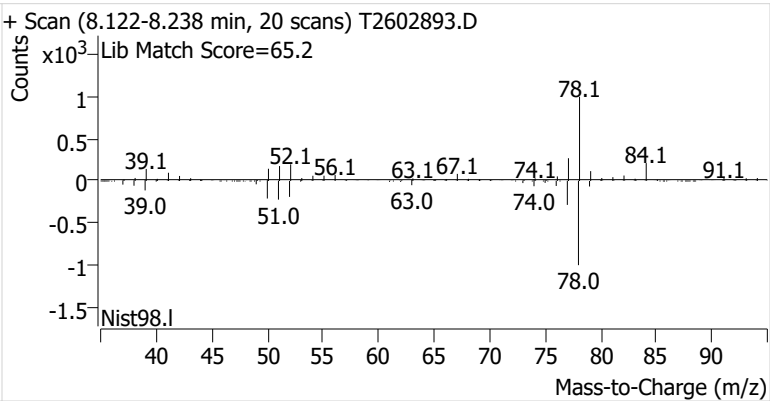
Benzene-d6 (IS)



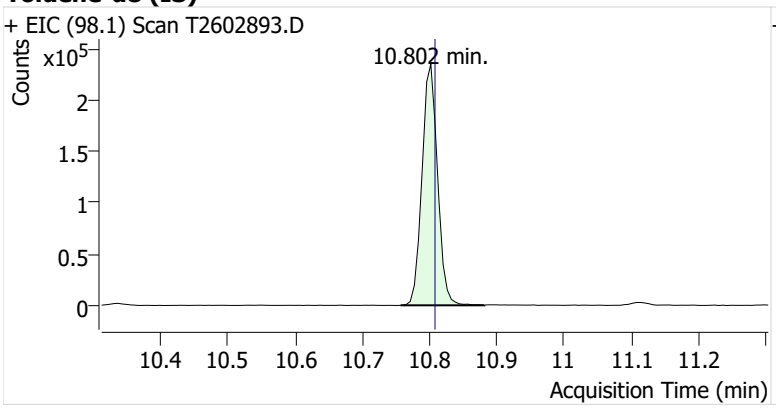


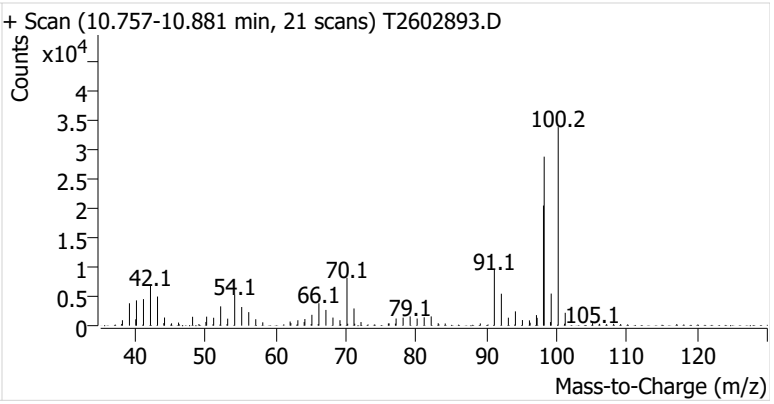
Benzene



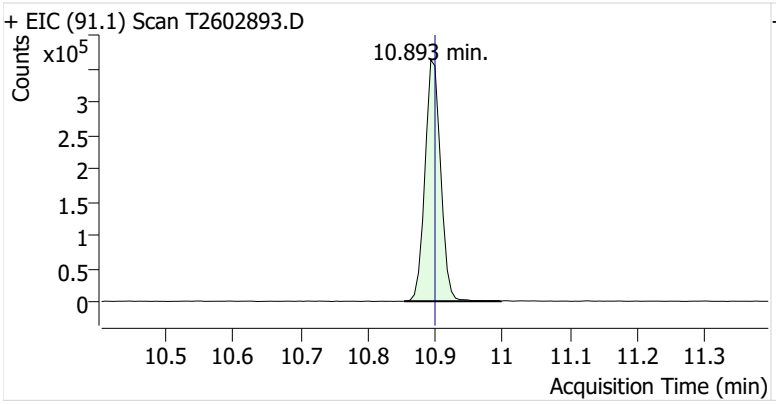


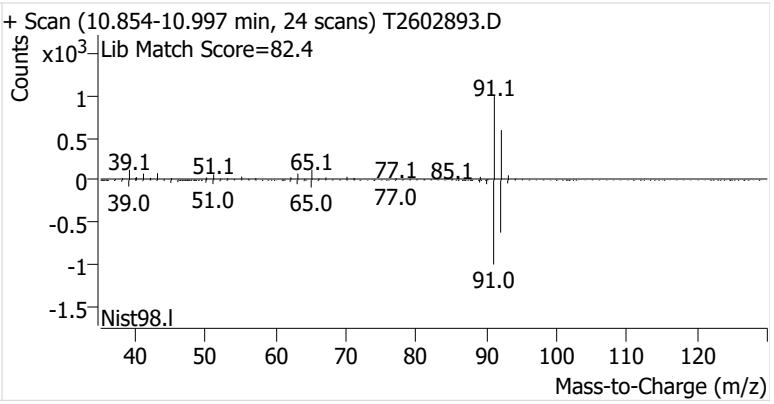
Toluene-d8 (IS)



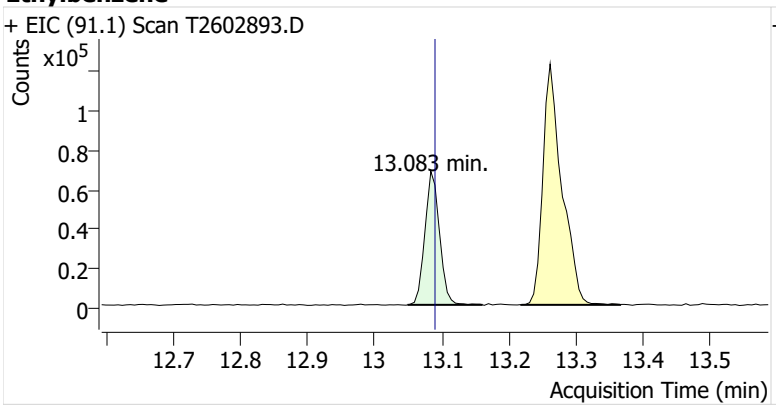


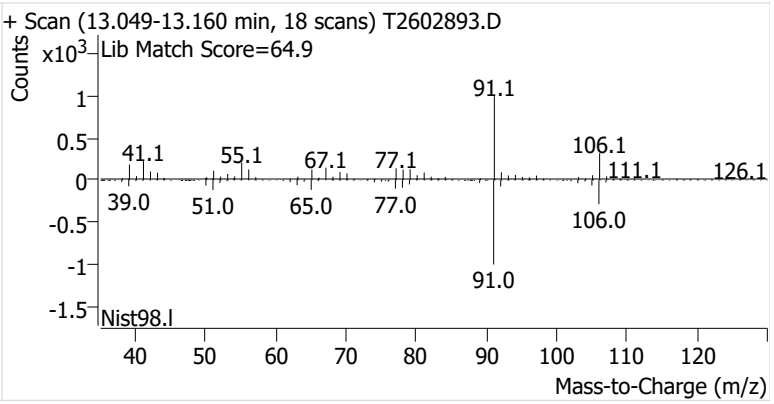
Toluene



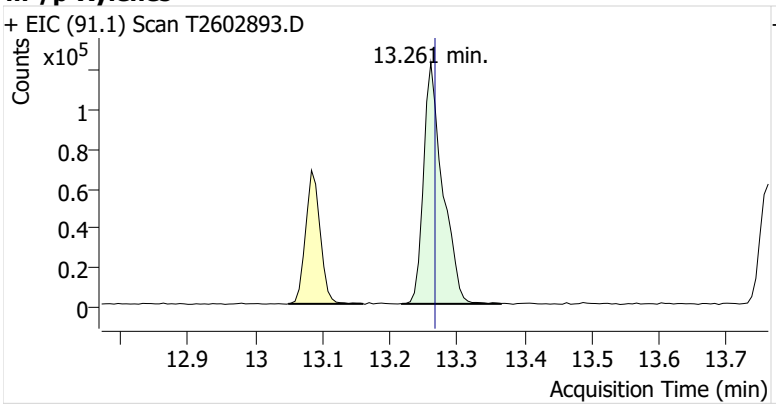


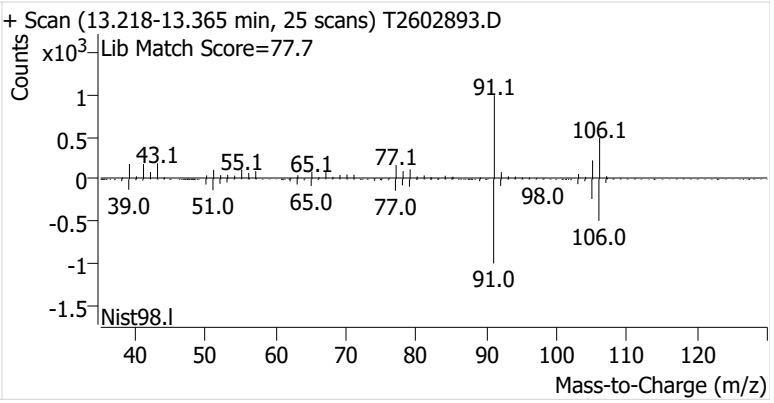
Ethylbenzene



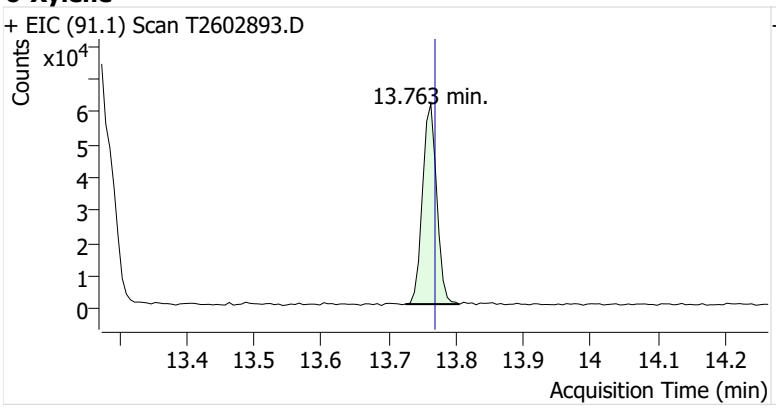


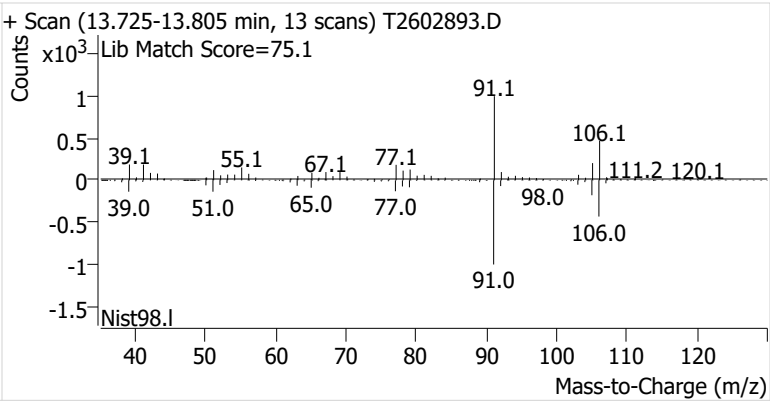
m-/p-Xylenes





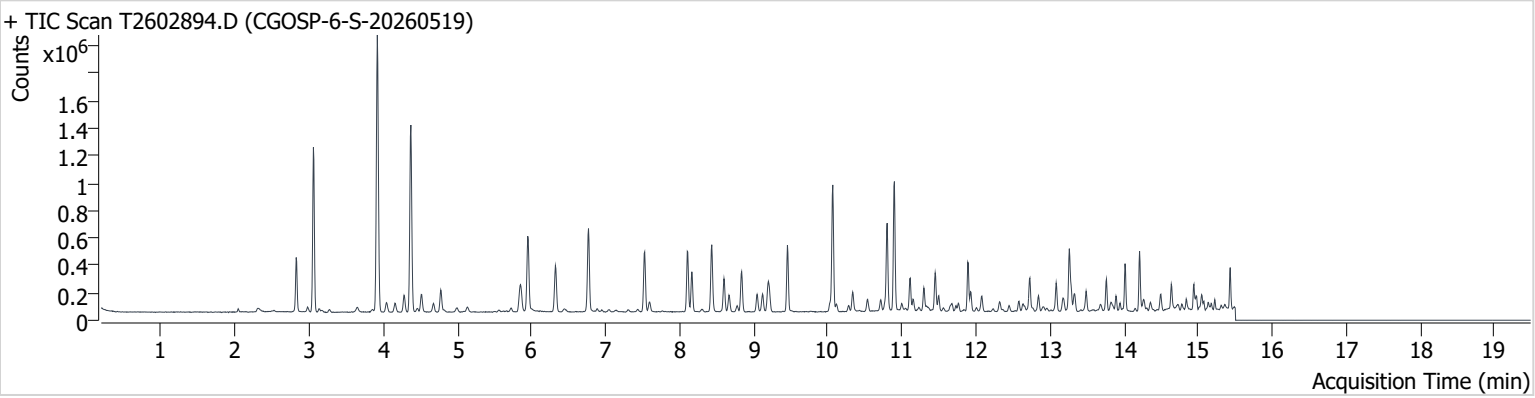
o-Xylene


+ EIC (91.1) Scan T2602893.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.725-13.805 min, 13 scans) T2602893.D
Counts
x10^3
Lib Match Score=75.1
91.1
106.1
39.1
55.1
67.1
77.1
111.2 120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

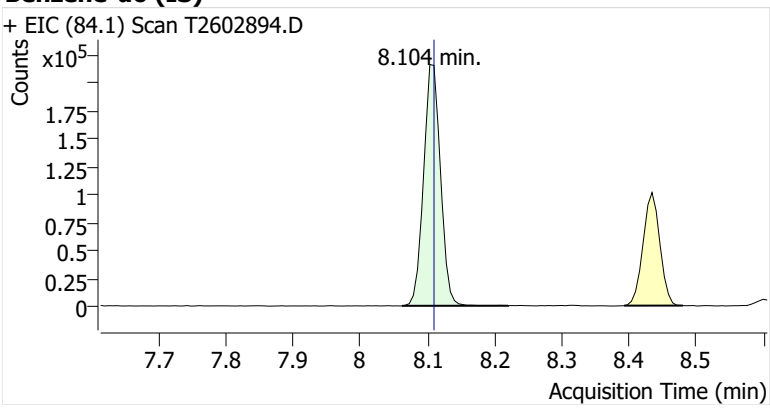
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Comment	C70071
Data File	T2602894.D
Acq. Date-Time	6/3/2026 5:58:23 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

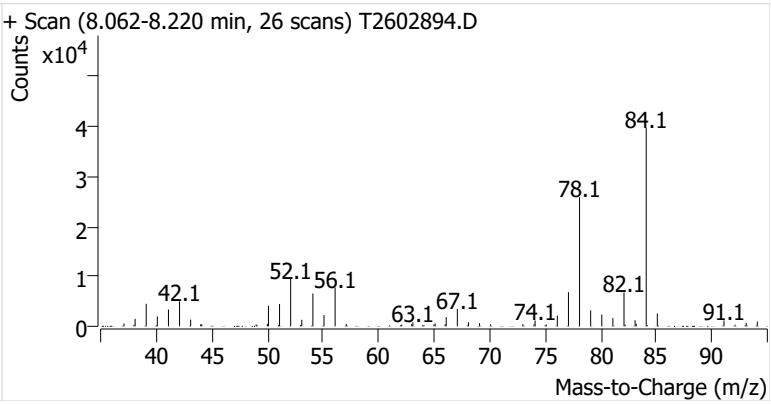
Sample Chromatogram



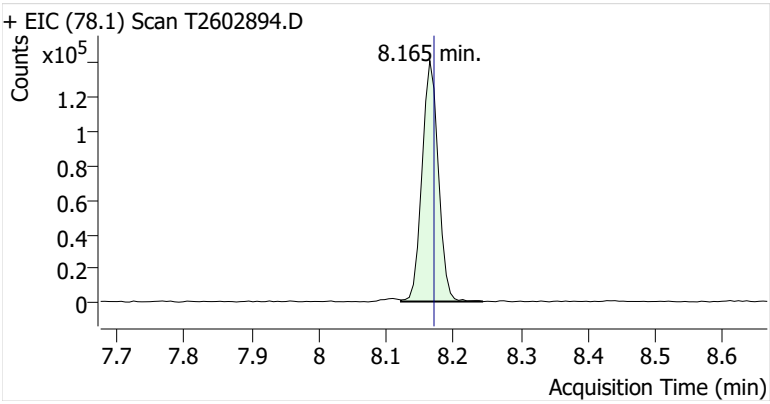
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	376,404	
Benzene	Benzene-d6 (IS)	8.165	8.171	235,049	
Toluene-d8 (IS)		10.802	10.808	386,398	
Toluene	Toluene-d8 (IS)	10.899	10.900	616,482	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	121,337	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	313,682	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	115,366	

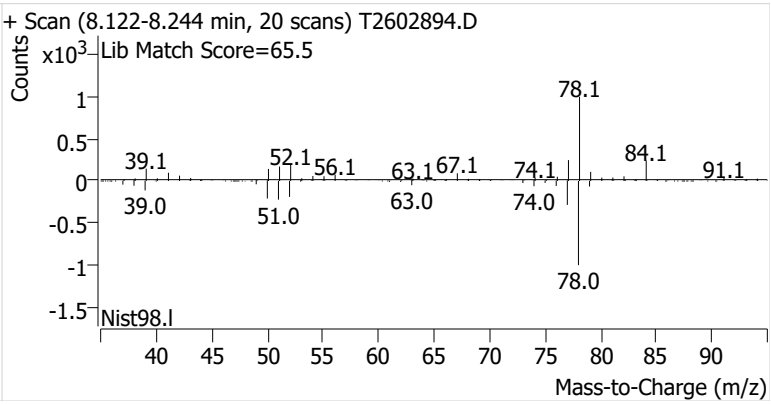
Benzene-d6 (IS)



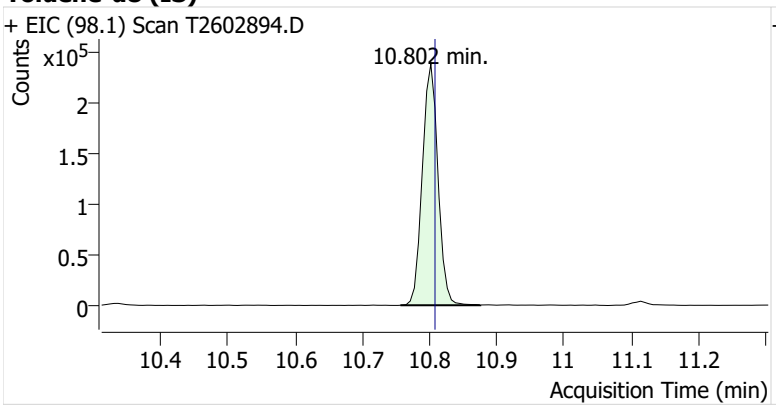


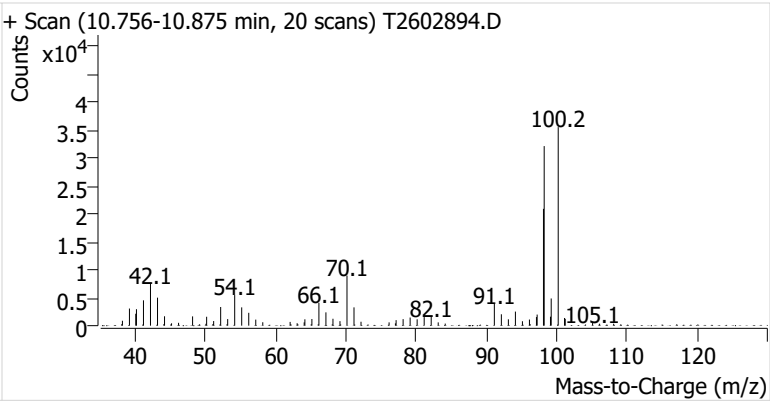
Benzene



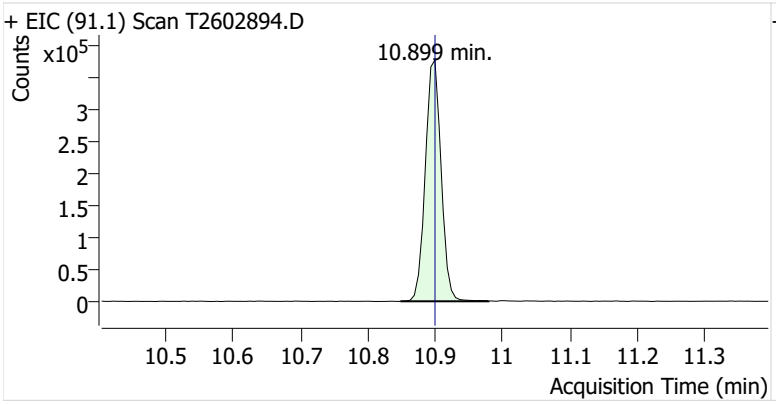


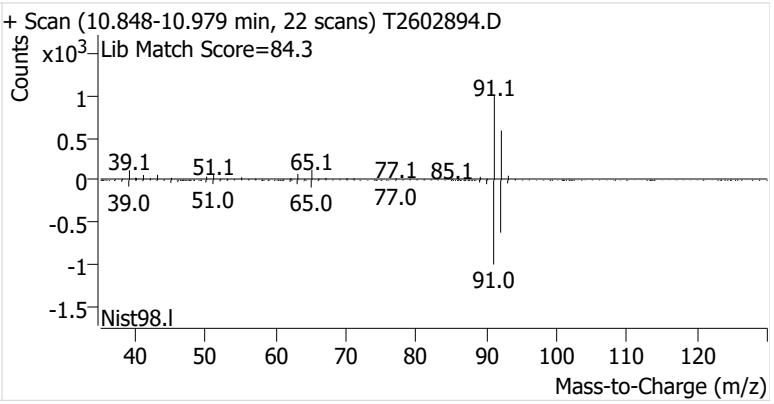
Toluene-d8 (IS)



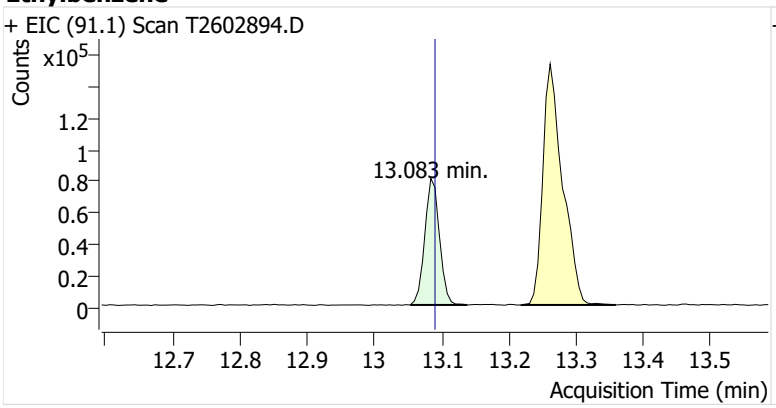


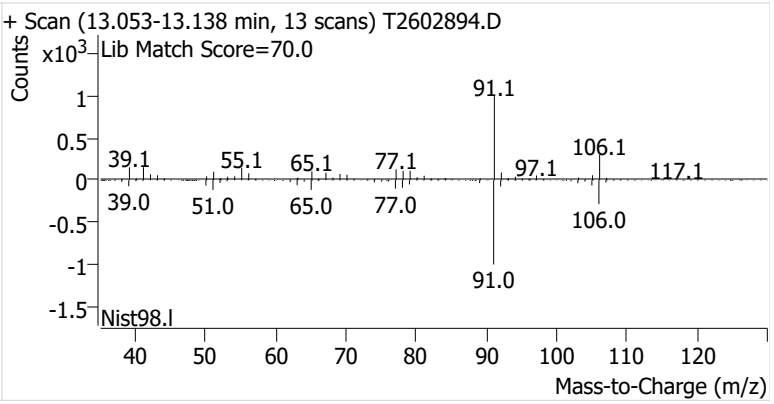
Toluene



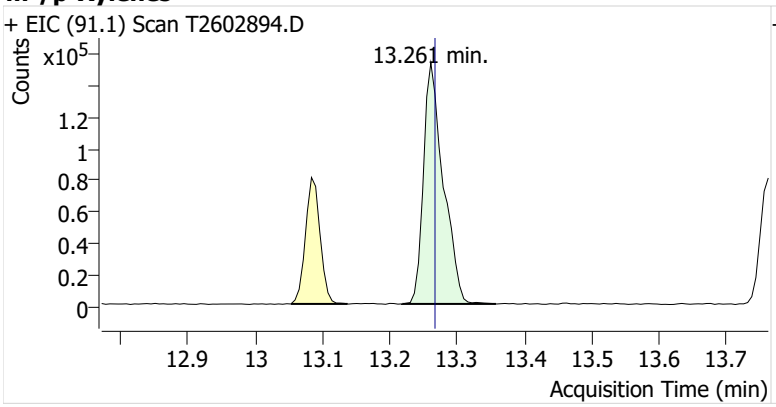


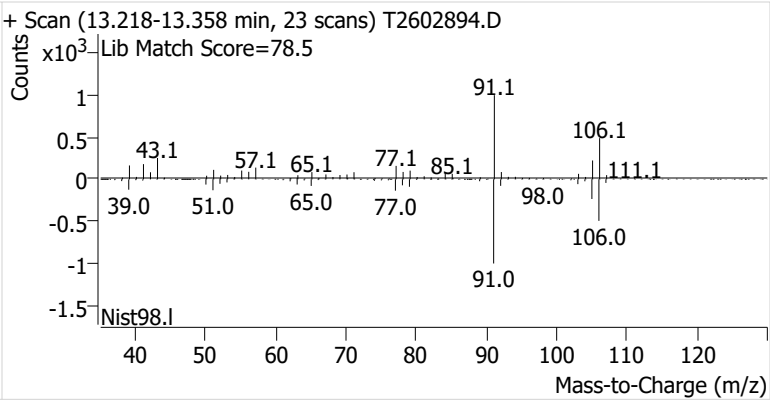
Ethylbenzene



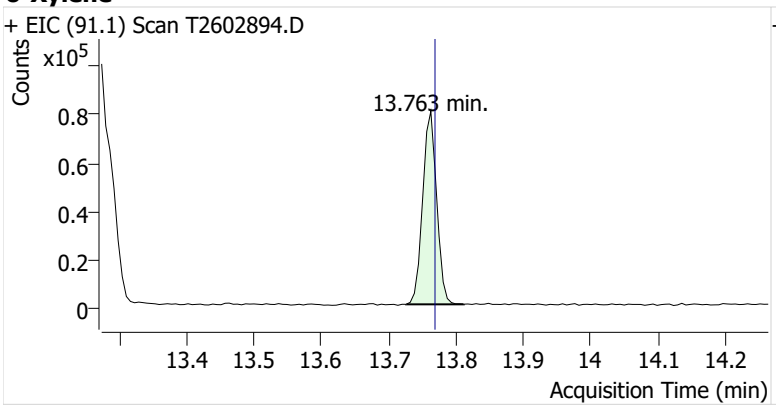


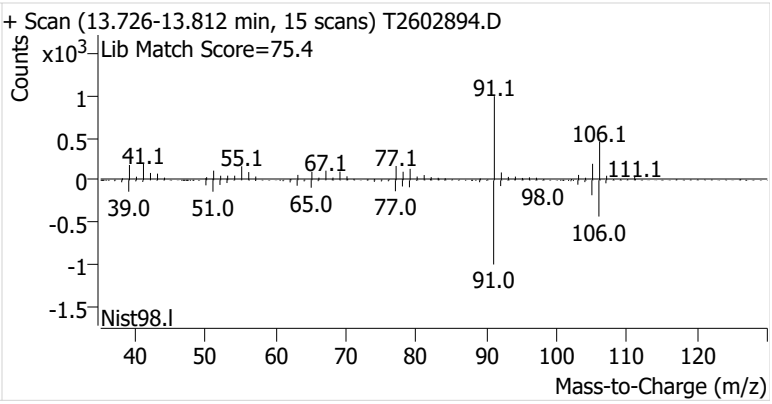
m-/p-Xylenes





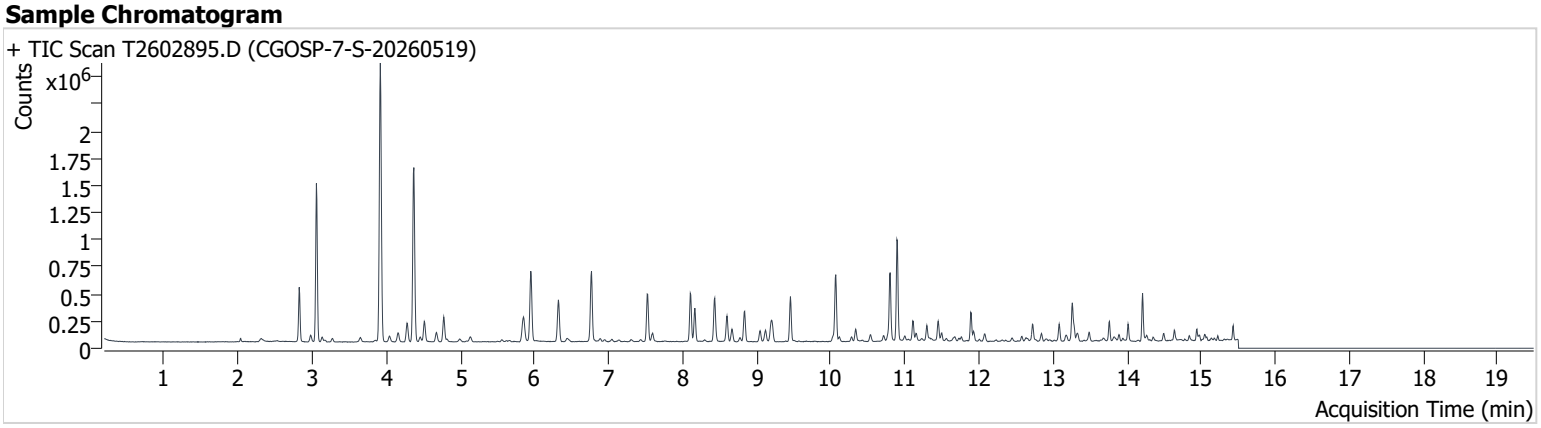
o-Xylene


+ EIC (91.1) Scan T2602894.D
Counts
x10^5
0.8
0.6
0.4
0.2
0
13.763 min.
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.726-13.812 min, 15 scans) T2602894.D
Counts
x10^3
Lib Match Score=75.4
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
111.1
41.1
55.1
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

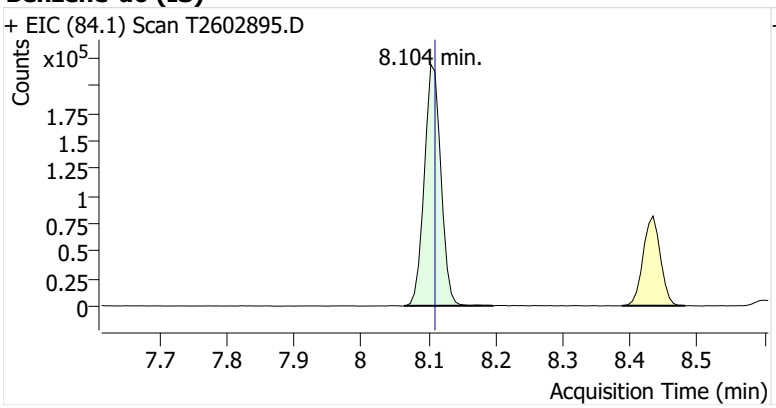
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Comment	C67264
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Acq. Date-Time	6/3/2026 6:23:52 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

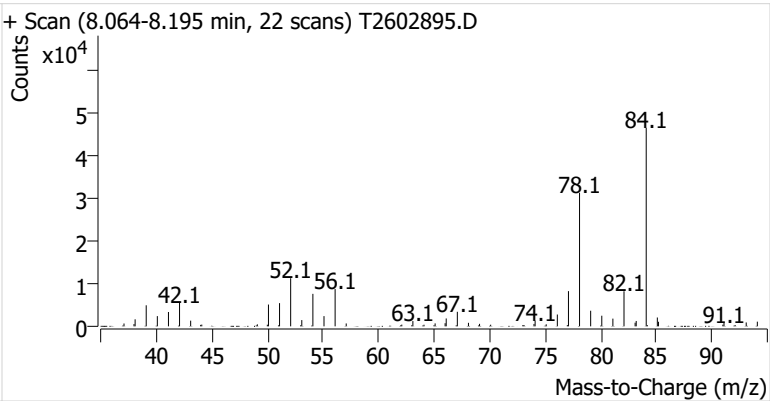
Sample Chromatogram



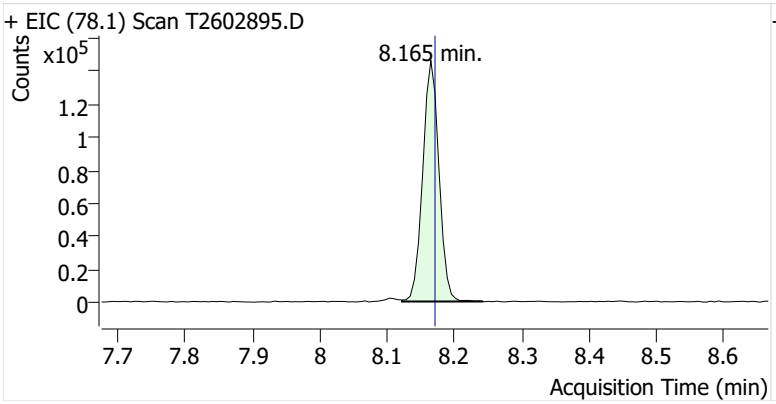
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	373,642	
Benzene	Benzene-d6 (IS)	8.165	8.171	243,335	
Toluene-d8 (IS)		10.802	10.808	382,793	
Toluene	Toluene-d8 (IS)	10.893	10.900	609,894	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	96,259	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	246,445	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	92,251	

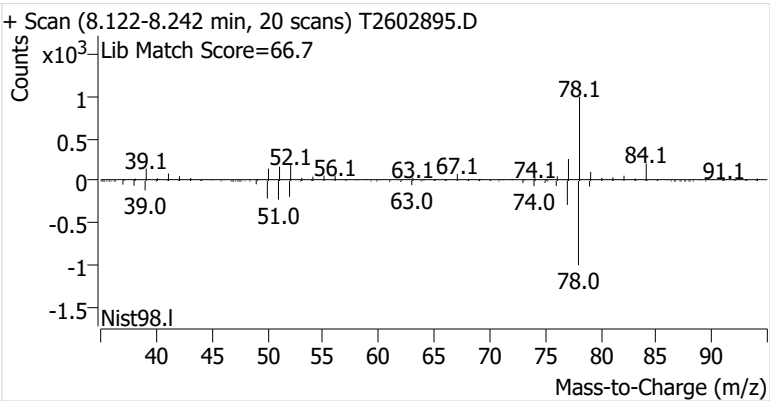
Benzene-d6 (IS)



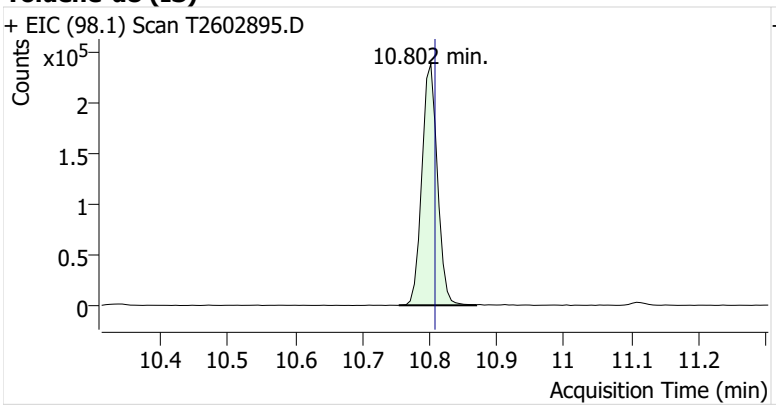


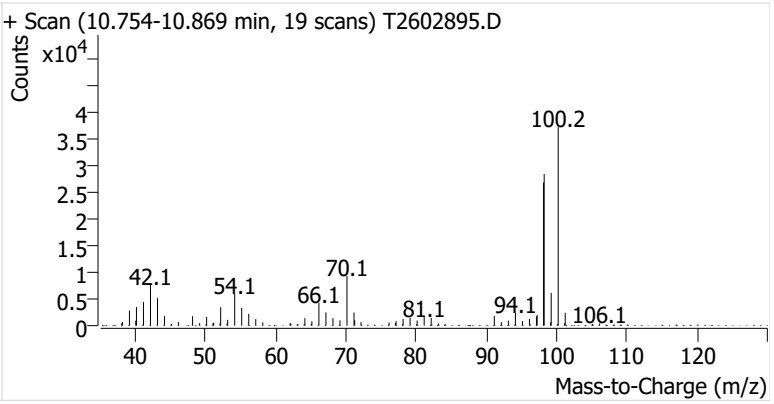
Benzene



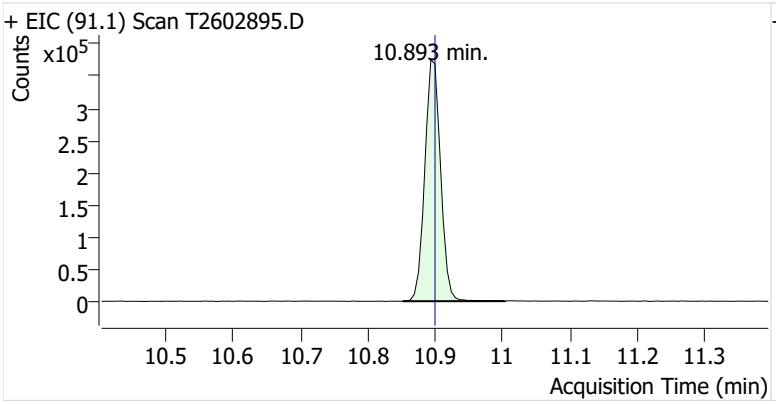


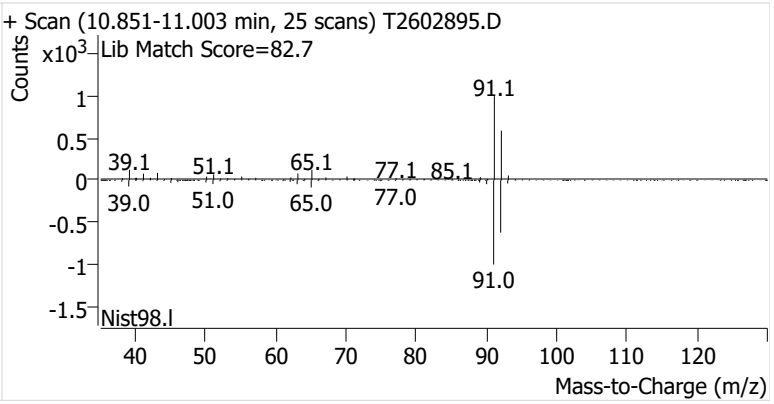
Toluene-d8 (IS)



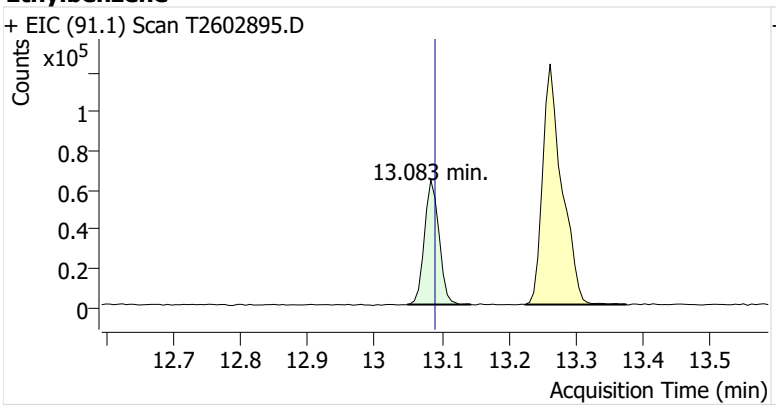


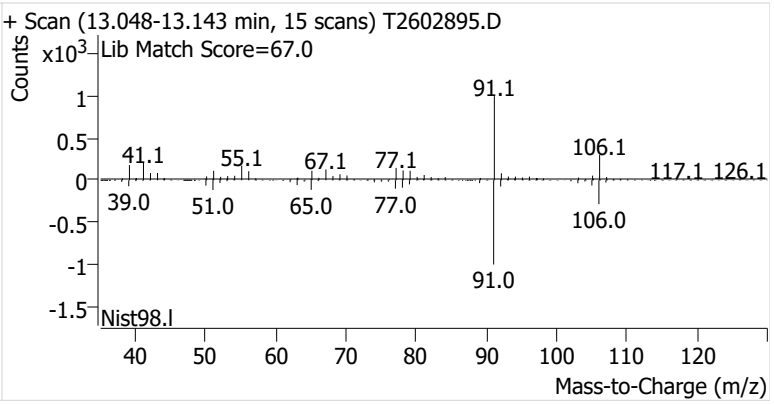
Toluene



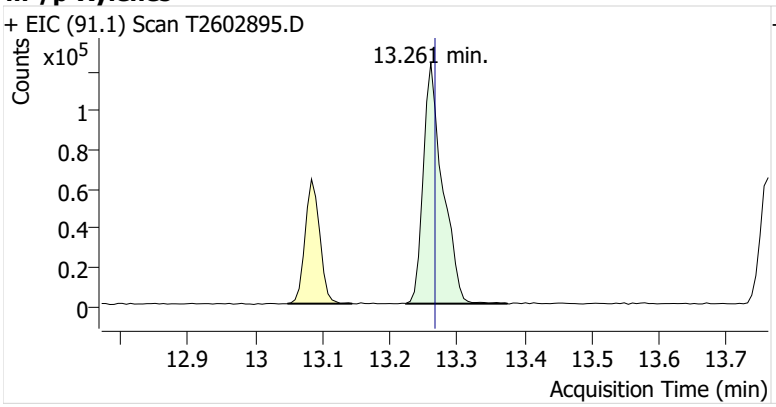


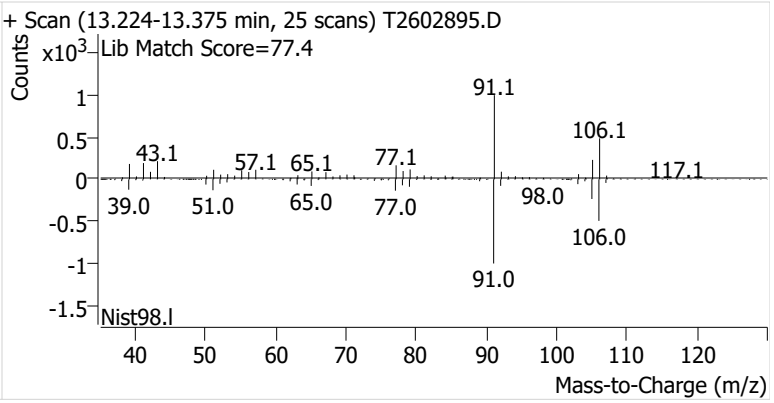
Ethylbenzene



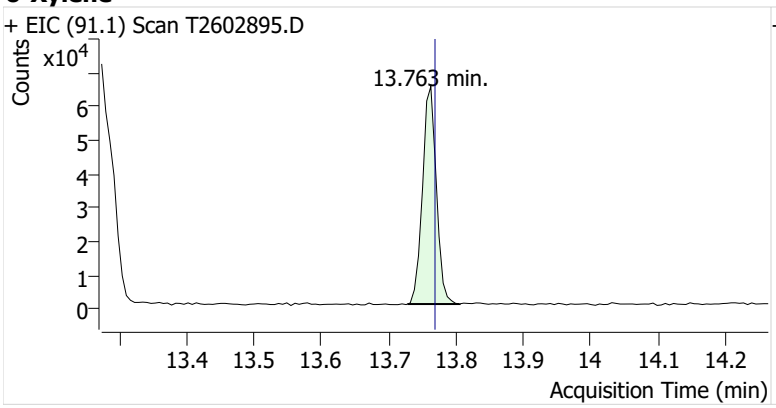


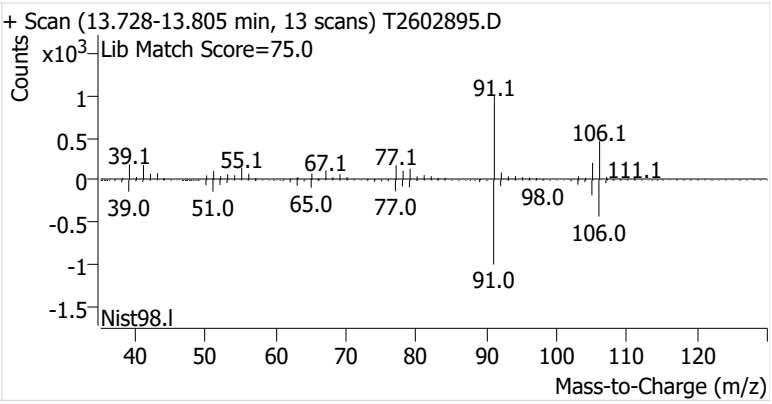
m-/p-Xylenes





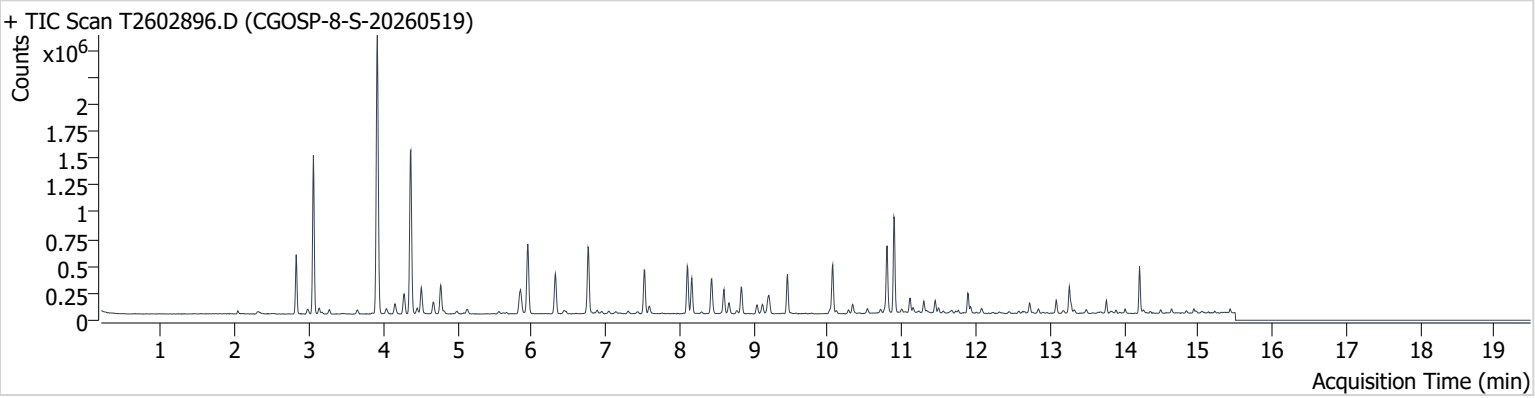
o-Xylene


+ EIC (91.1) Scan T2602895.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.728-13.805 min, 13 scans) T2602895.D
Counts
x10^3
Lib Match Score=75.0
Nist98.l
Mass-to-Charge (m/z)

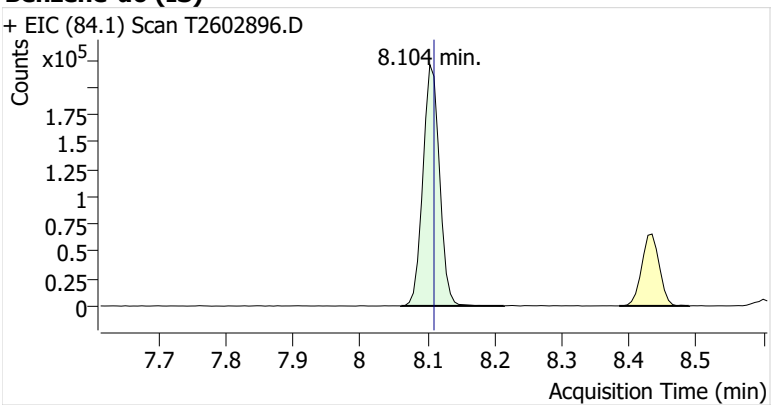
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Comment	B48552
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Acq. Date-Time	6/3/2026 6:49:25 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

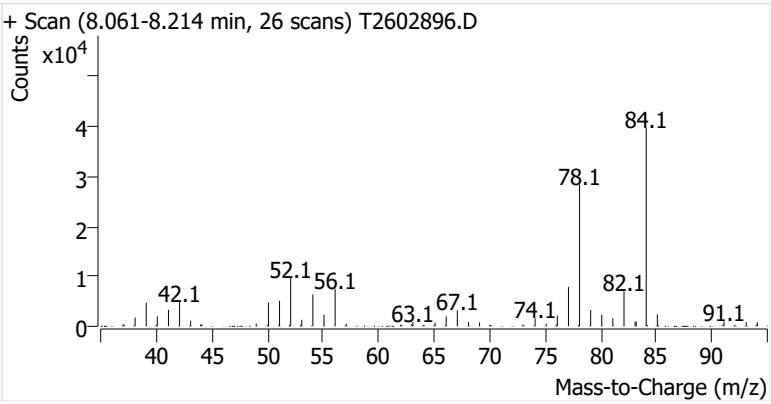
Sample Chromatogram



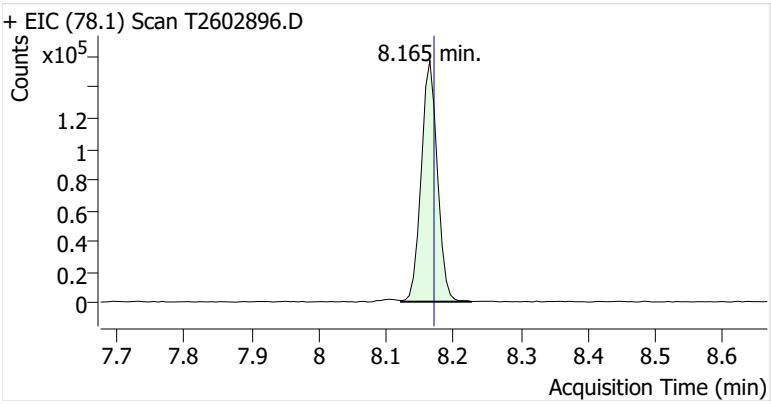
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	377,654	
Benzene	Benzene-d6 (IS)	8.165	8.171	260,411	
Toluene-d8 (IS)		10.802	10.808	378,624	
Toluene	Toluene-d8 (IS)	10.893	10.900	581,094	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	77,346	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	168,371	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	62,202	

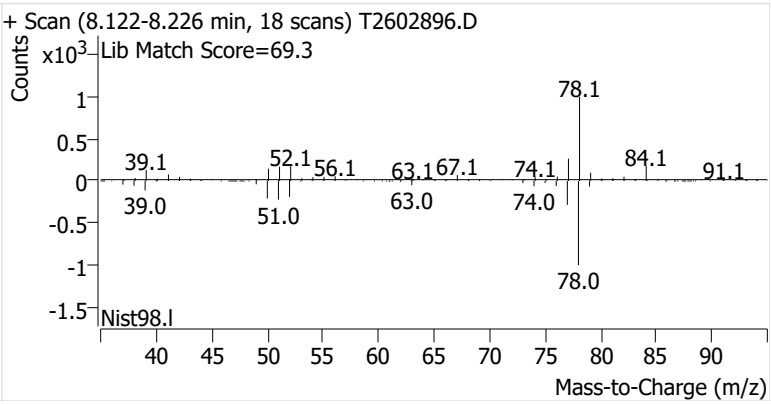
Benzene-d6 (IS)



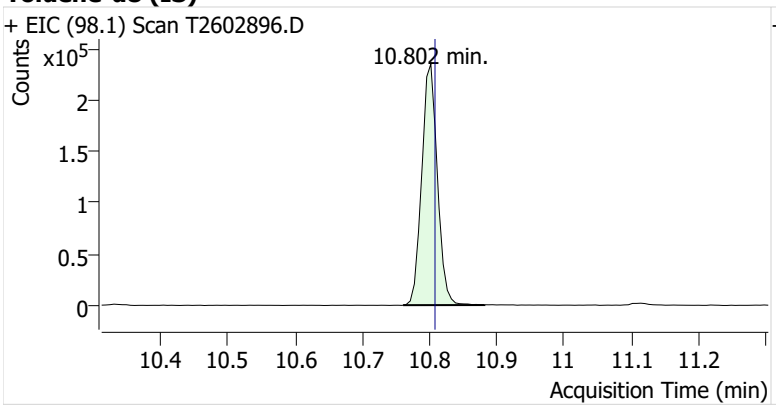


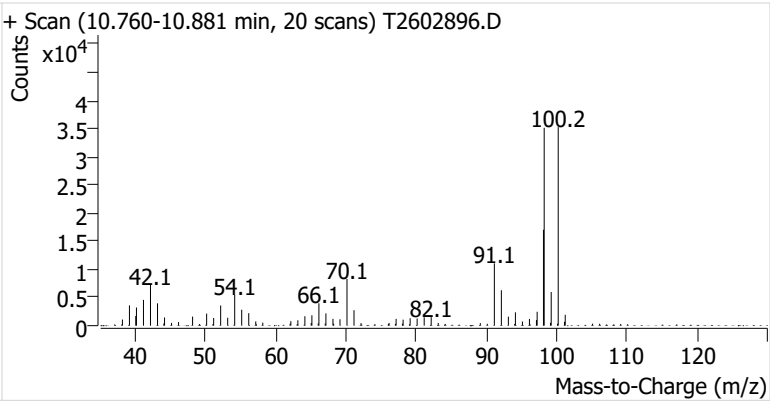
Benzene



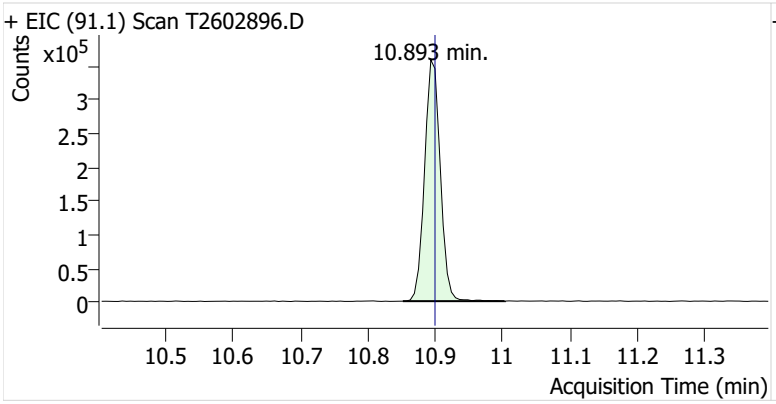


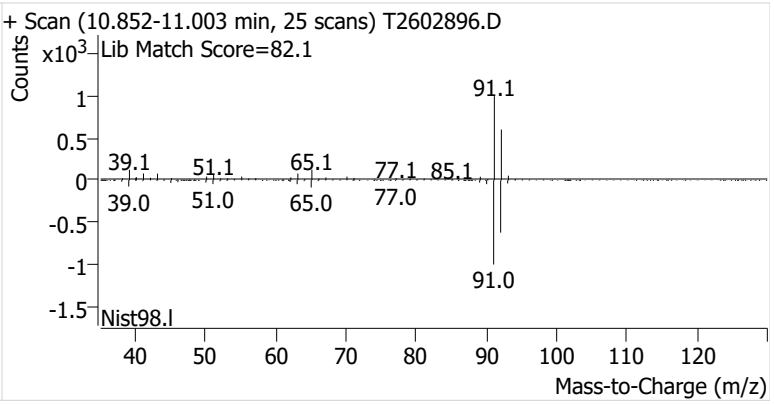
Toluene-d8 (IS)



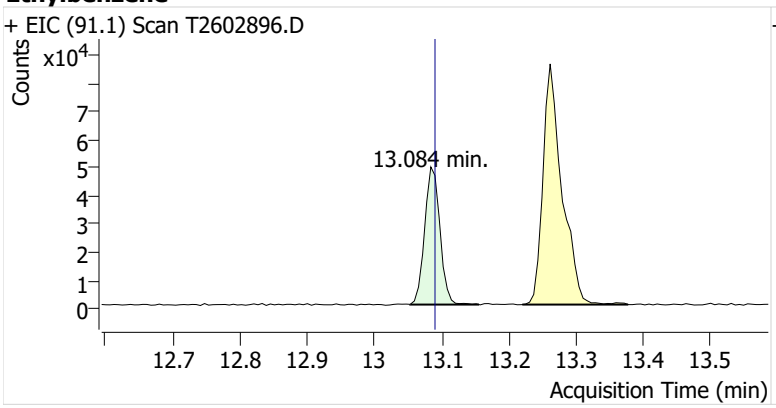


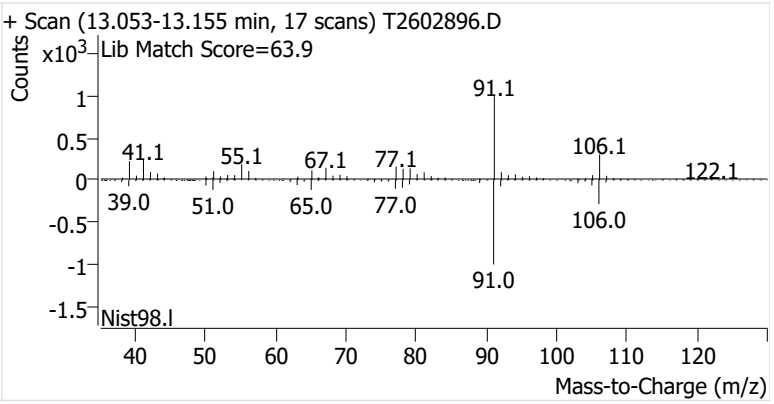
Toluene



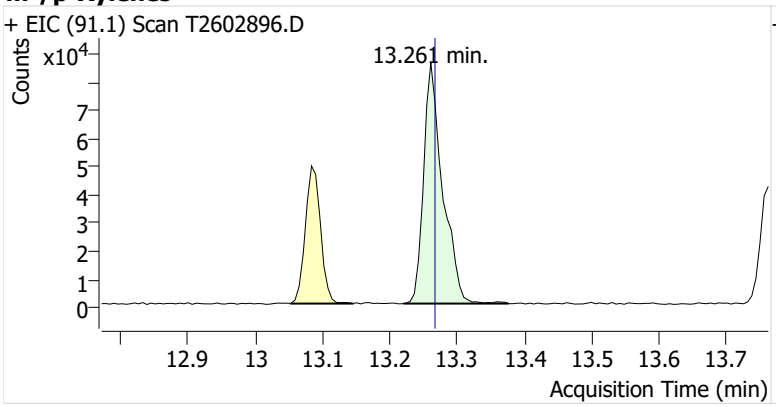


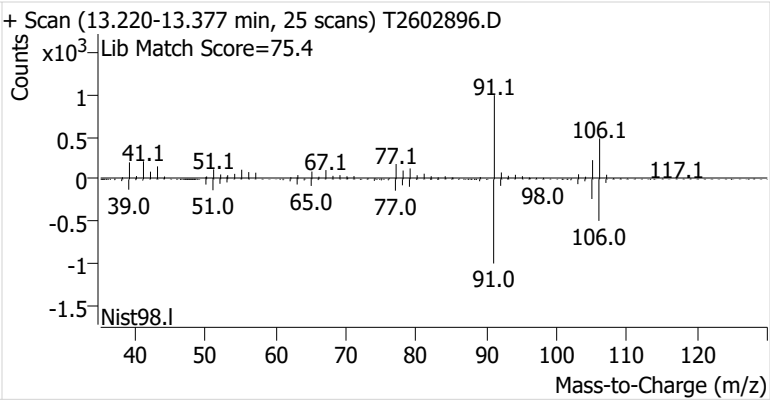
Ethylbenzene



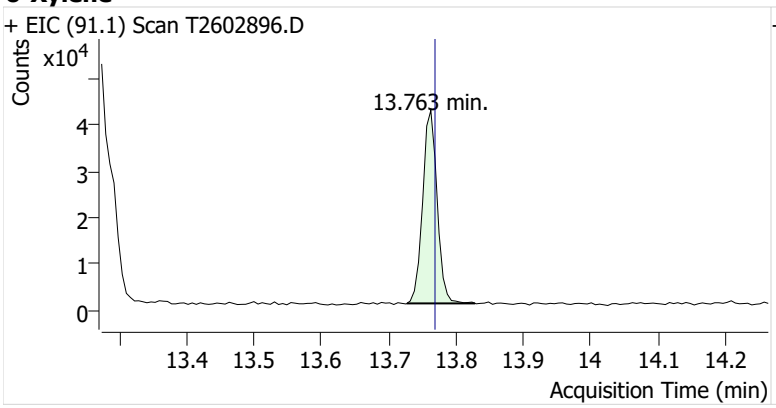


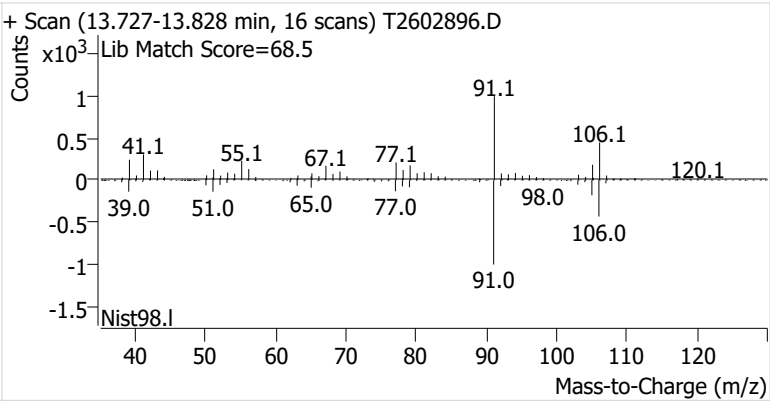
m-/p-Xylenes





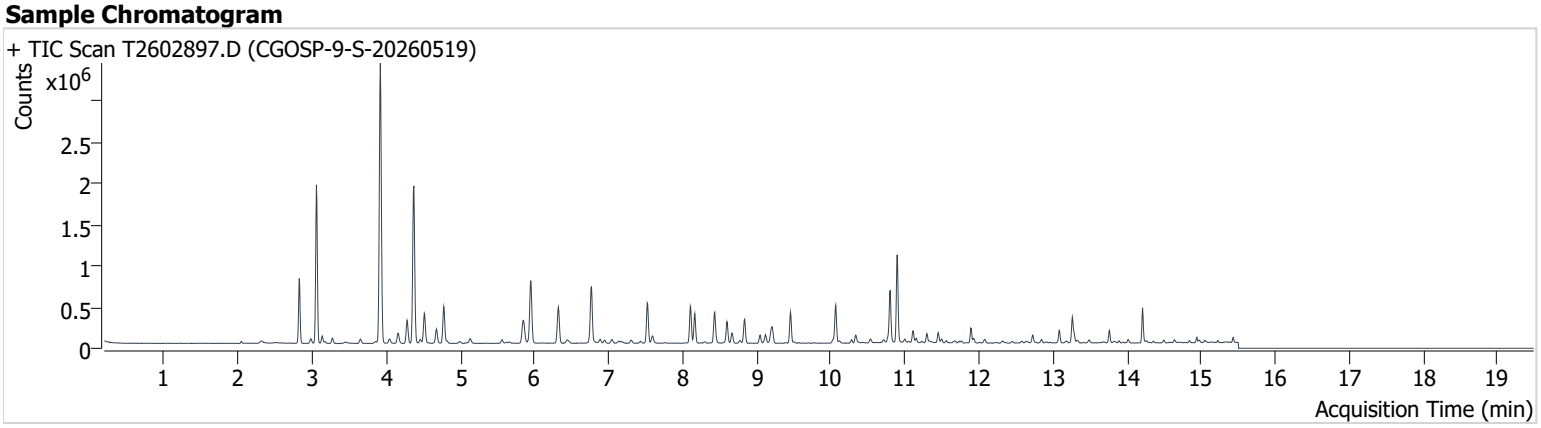
o-Xylene


+ EIC (91.1) Scan T2602896.D
Counts
x10^4
13.763 min.
4
3
2
1
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.727-13.828 min, 16 scans) T2602896.D
Counts
x10^3
Lib Match Score=68.5
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
77.1
106.1
120.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

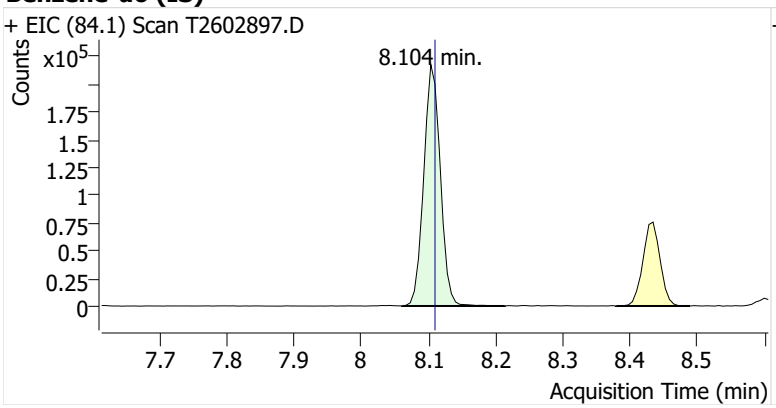
Name	CGOSP-9-S-20260519
Comment	B18500
Data File	T2602897.D
Acq. Date-Time	6/3/2026 7:14:53 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

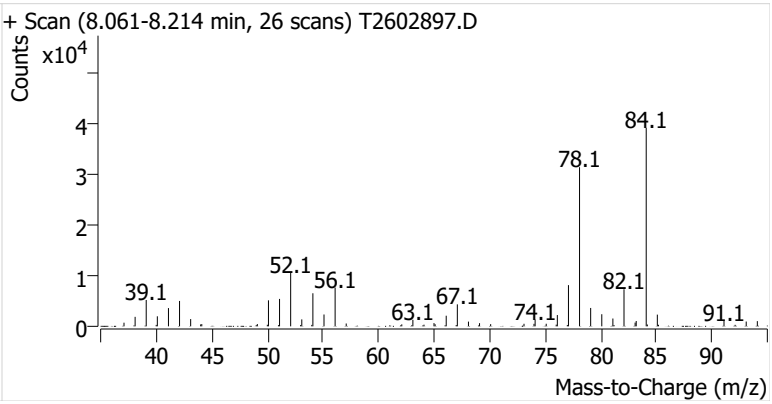
Sample Chromatogram



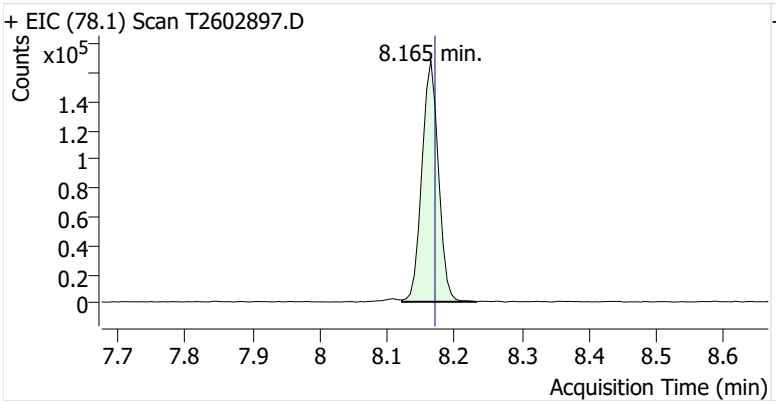
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	372,252	
Benzene	Benzene-d6 (IS)	8.165	8.171	286,306	
Toluene-d8 (IS)		10.802	10.808	384,262	
Toluene	Toluene-d8 (IS)	10.893	10.900	695,655	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	100,533	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	219,644	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	81,930	

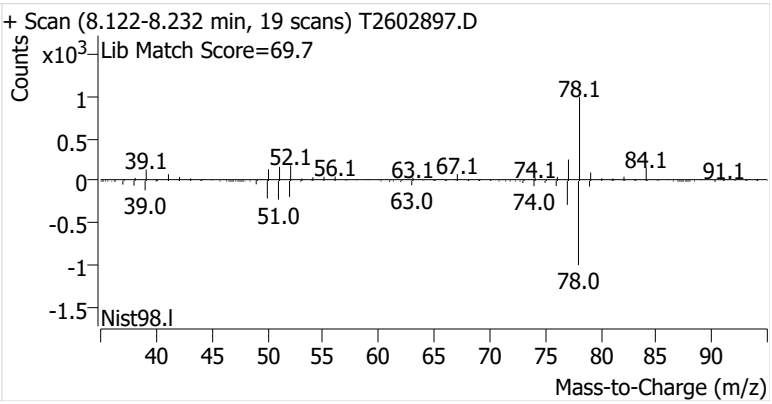
Benzene-d6 (IS)



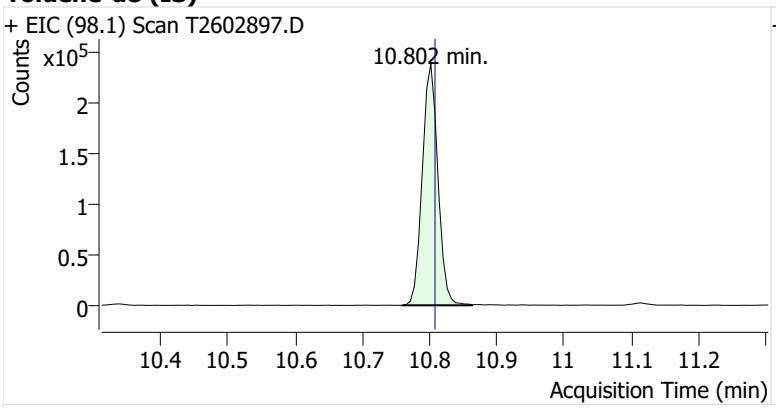


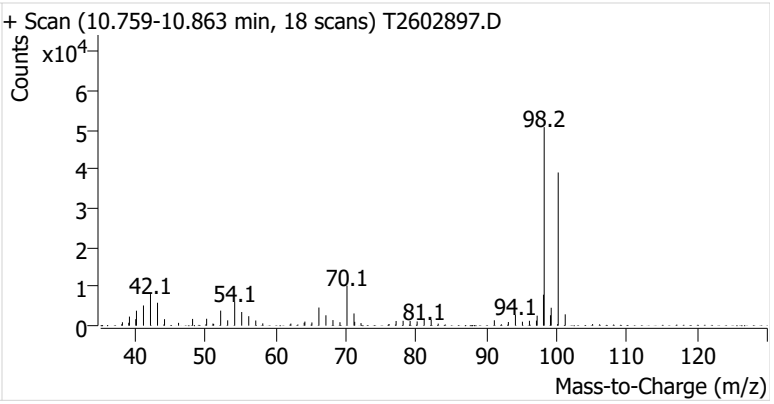
Benzene



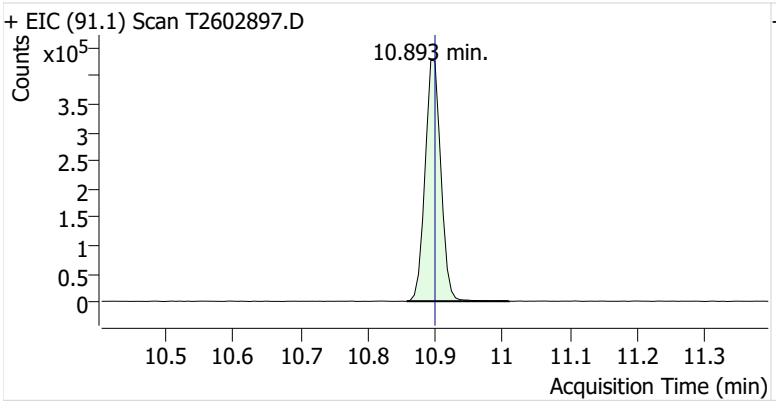


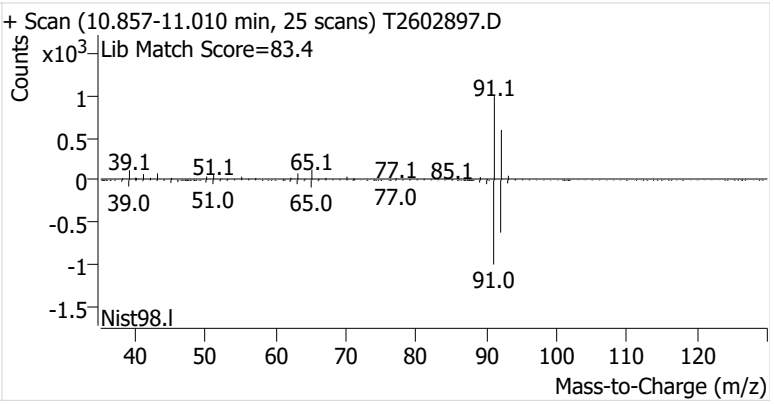
Toluene-d8 (IS)



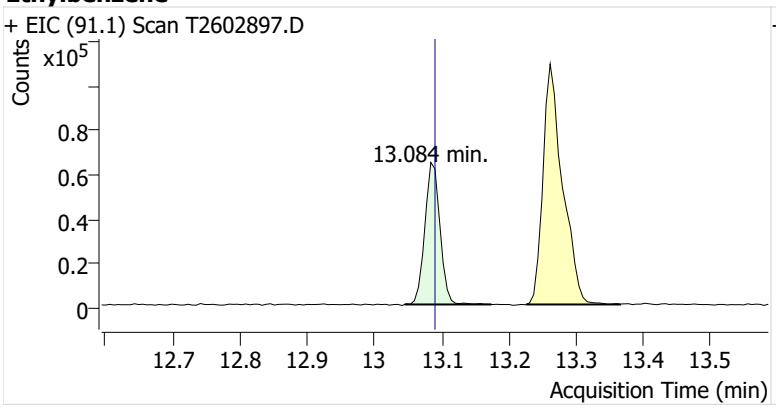


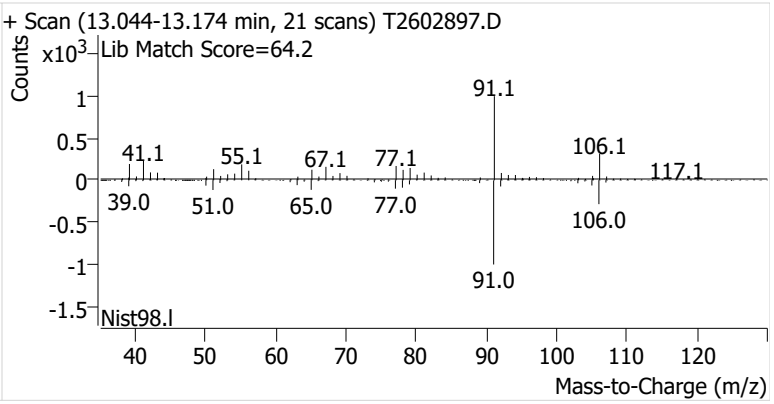
Toluene



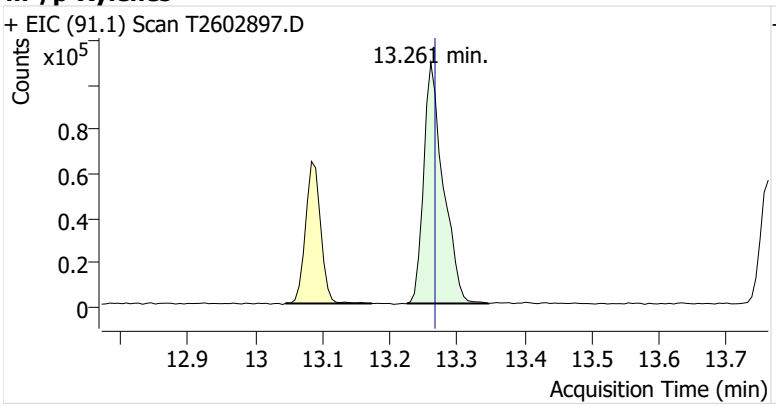


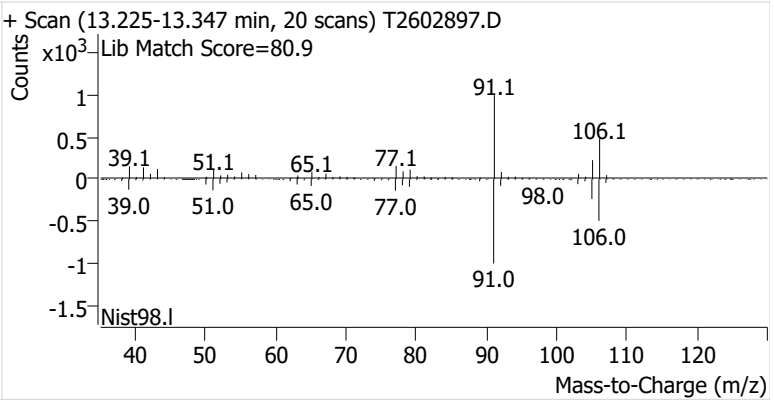
Ethylbenzene



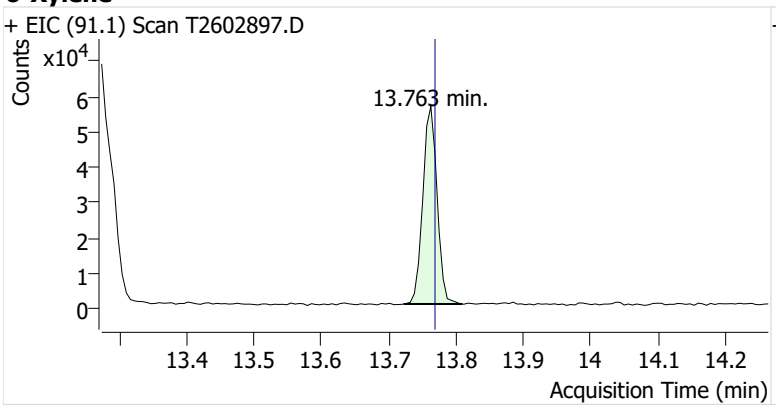


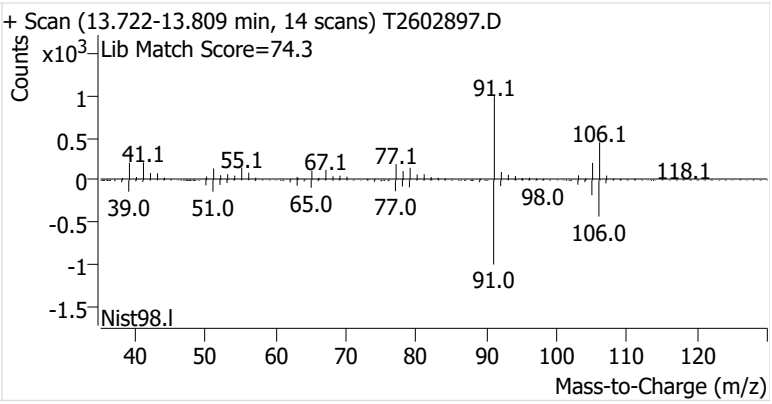
m-/p-Xylenes





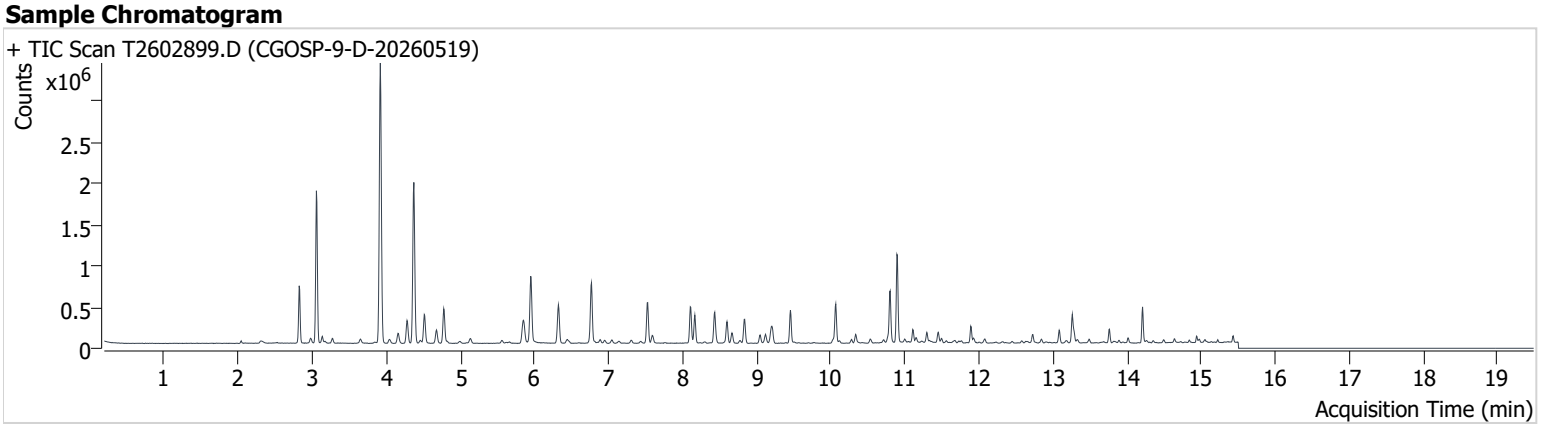
o-Xylene


+ EIC (91.1) Scan T2602897.D
Counts
x10^4
6
5
4
3
2
1
0
13.763 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.722-13.809 min, 14 scans) T2602897.D
Counts
x10^3
Lib Match Score=74.3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
77.1
118.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

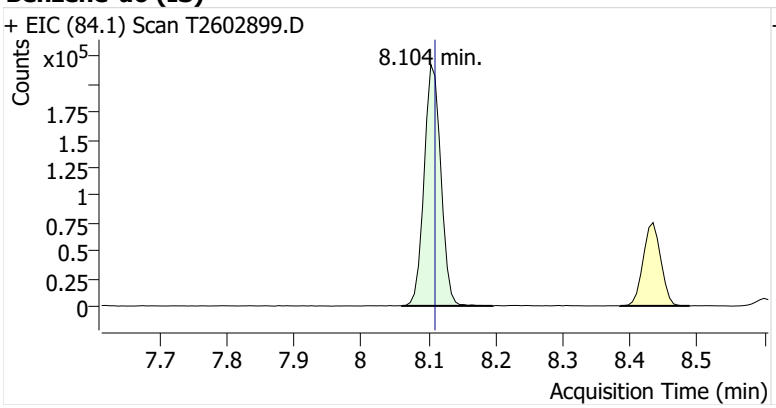
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Comment	C34173
Data File	T2602899.D
Acq. Date-Time	6/3/2026 8:06:01 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

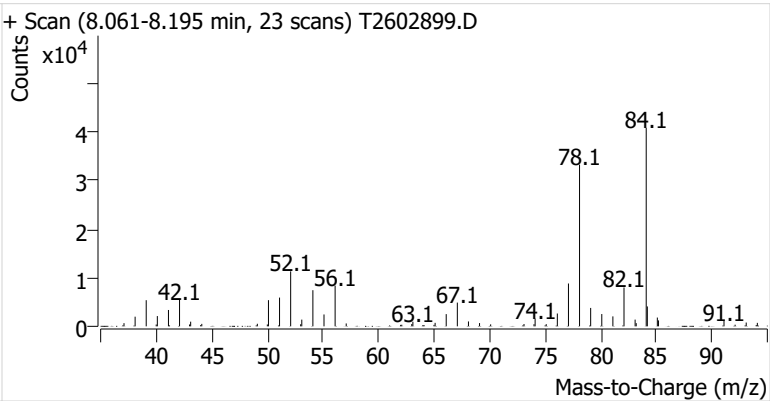
Sample Chromatogram



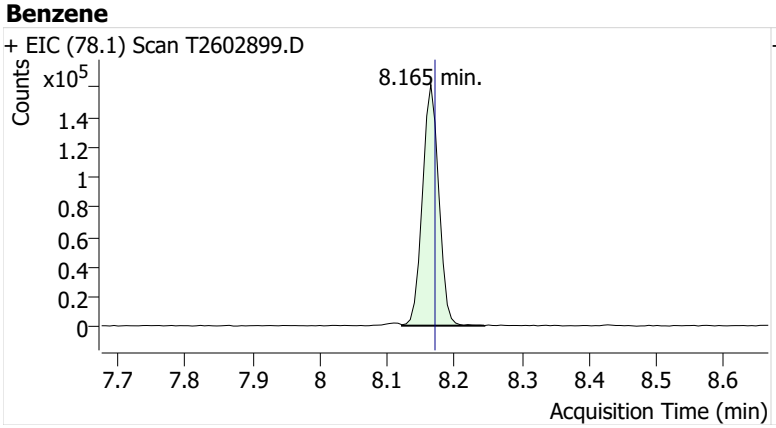
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	375,778	
Benzene	Benzene-d6 (IS)	8.165	8.171	271,314	
Toluene-d8 (IS)		10.802	10.808	384,513	
Toluene	Toluene-d8 (IS)	10.893	10.900	700,531	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	99,789	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	248,013	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	88,673	

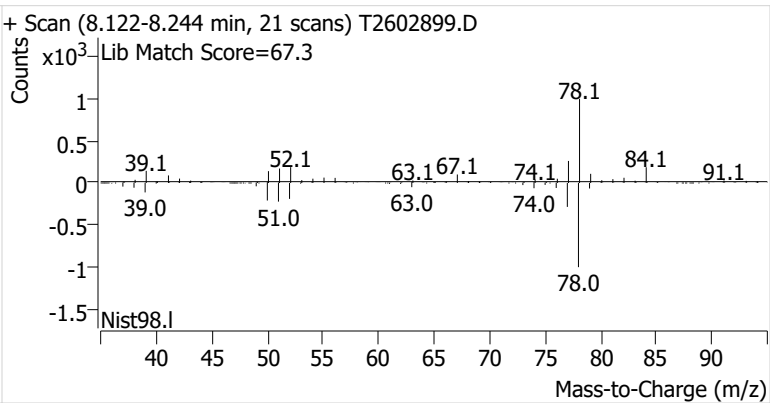
Benzene-d6 (IS)



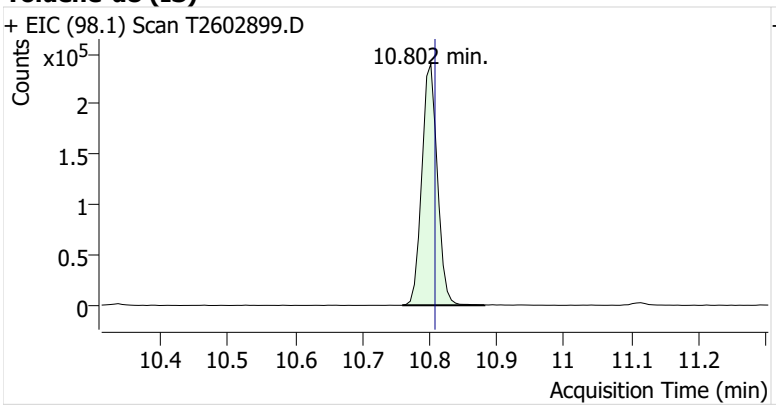


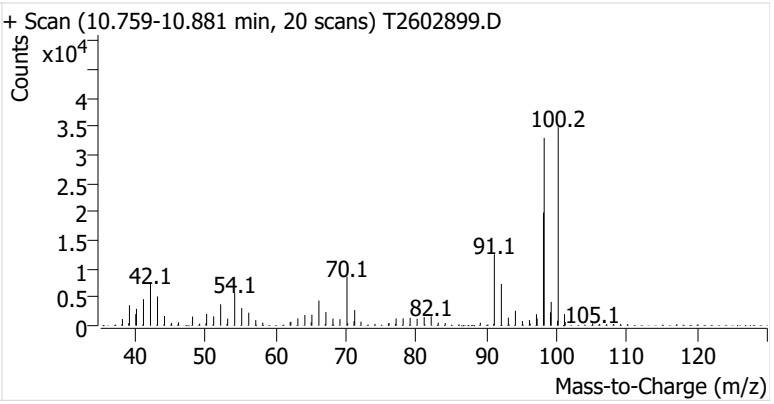
Benzene



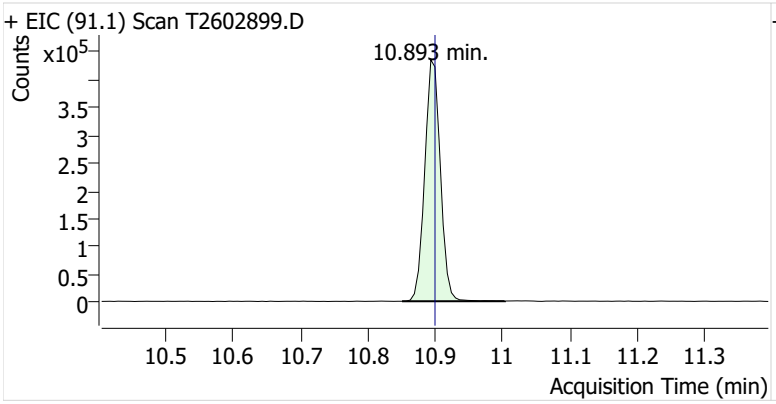


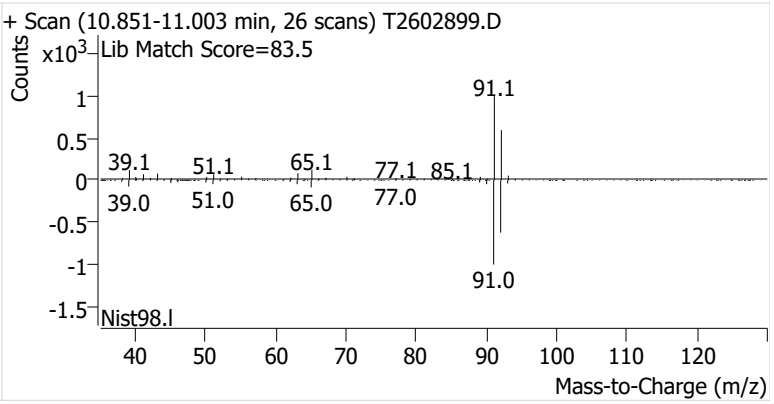
Toluene-d8 (IS)



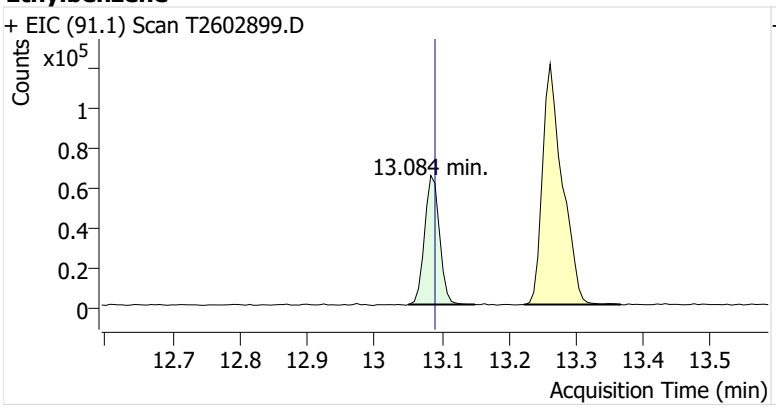


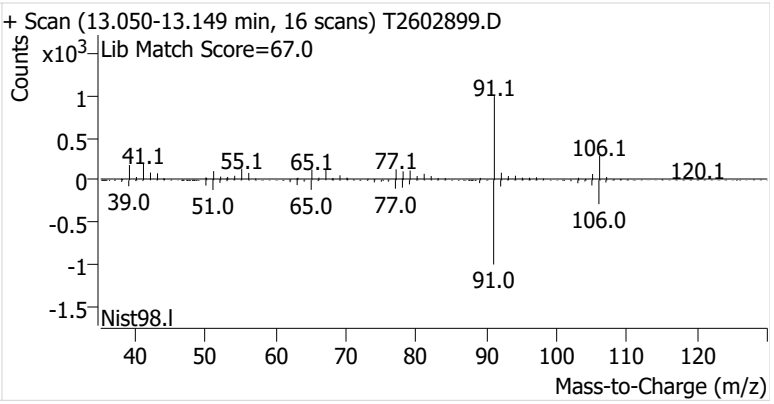
Toluene



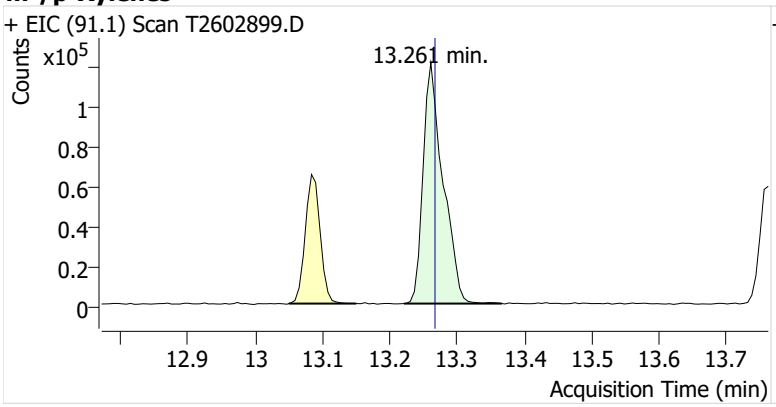


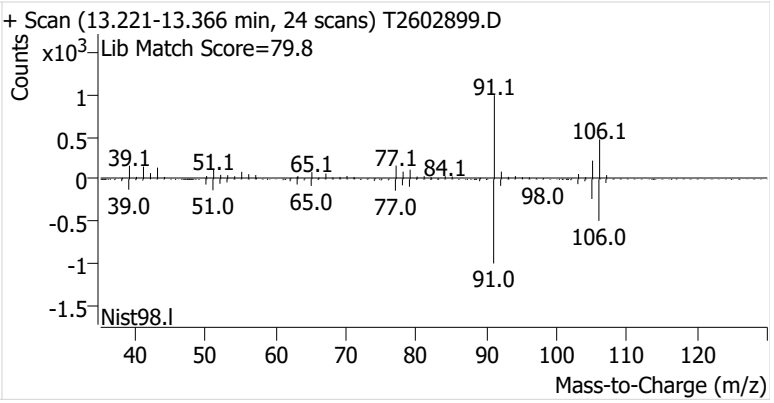
Ethylbenzene



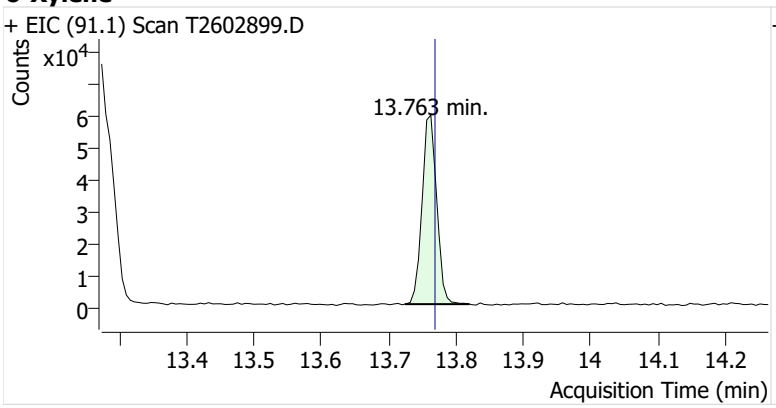


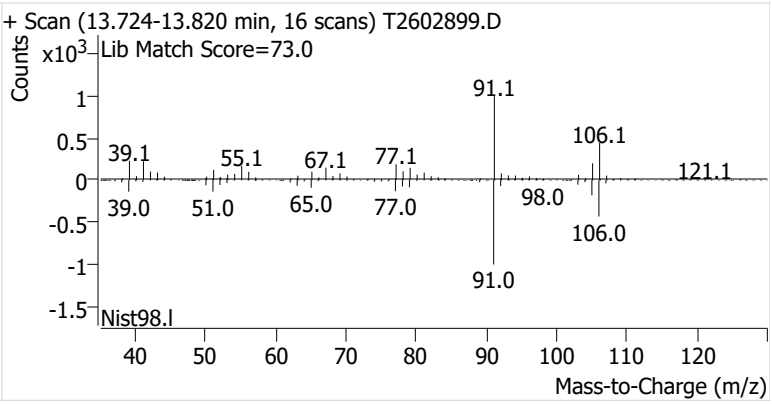
m-/p-Xylenes





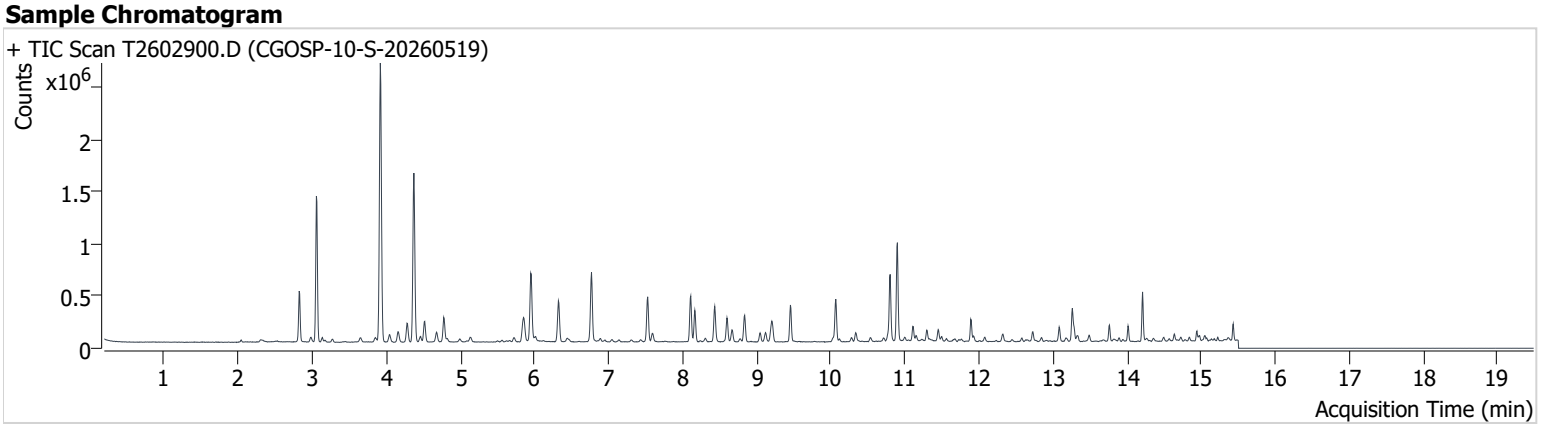
o-Xylene


+ EIC (91.1) Scan T2602899.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.724-13.820 min, 16 scans) T2602899.D
Counts
x10^3
Lib Match Score=73.0
91.1
106.1
39.1
55.1
67.1
77.1
121.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

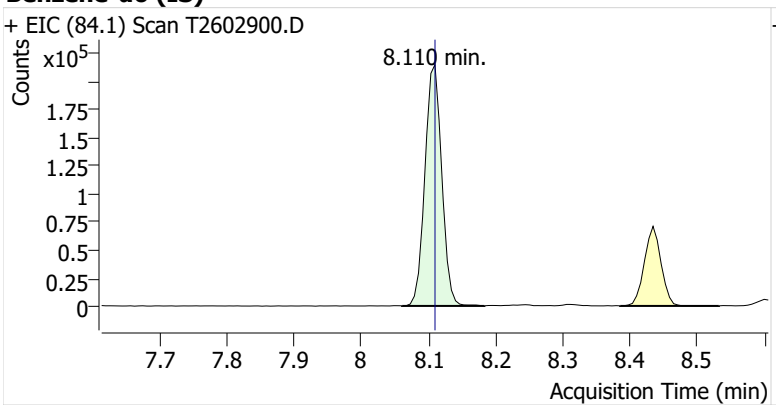
Name	CGOSP-10-S-20260519
Comment	C69703
Data File	T2602900.D
Acq. Date-Time	6/3/2026 8:31:36 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

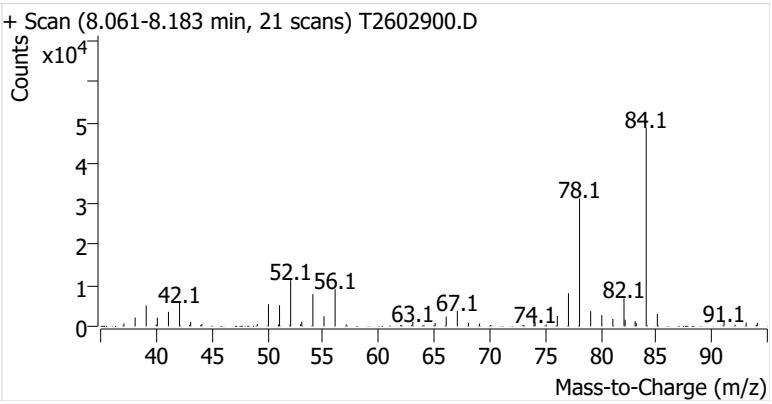
Sample Chromatogram



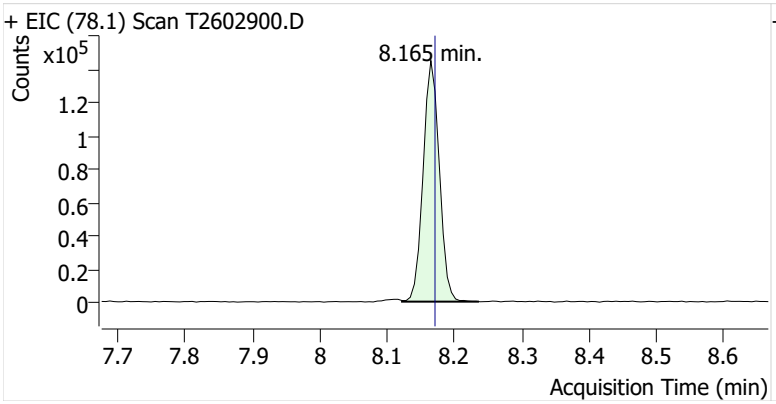
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	373,830	
Benzene	Benzene-d6 (IS)	8.165	8.171	241,250	
Toluene-d8 (IS)		10.802	10.808	386,298	
Toluene	Toluene-d8 (IS)	10.899	10.900	605,128	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	83,849	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	227,045	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	84,005	

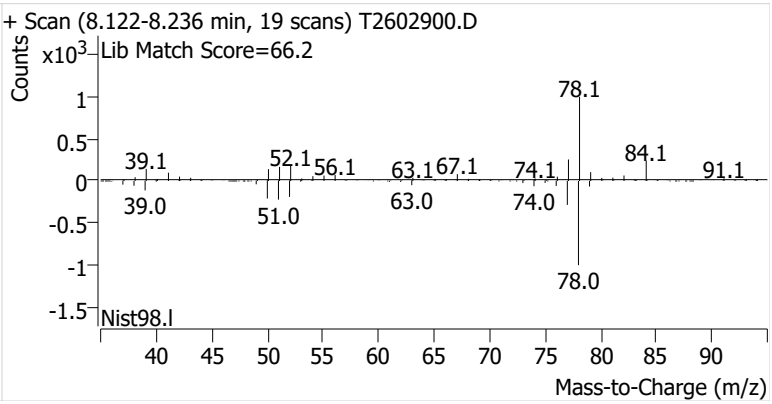
Benzene-d6 (IS)



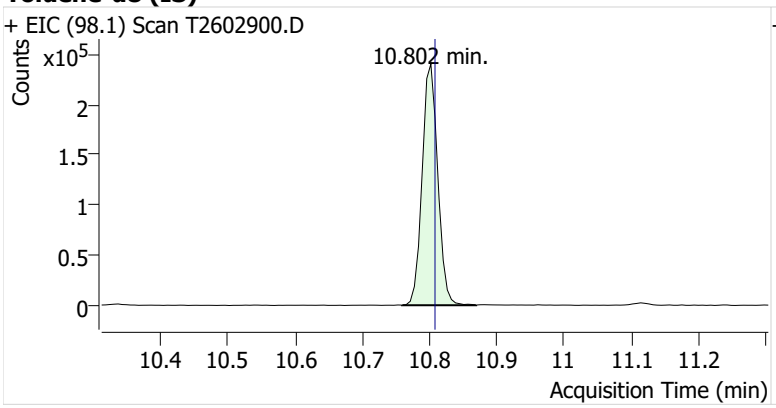


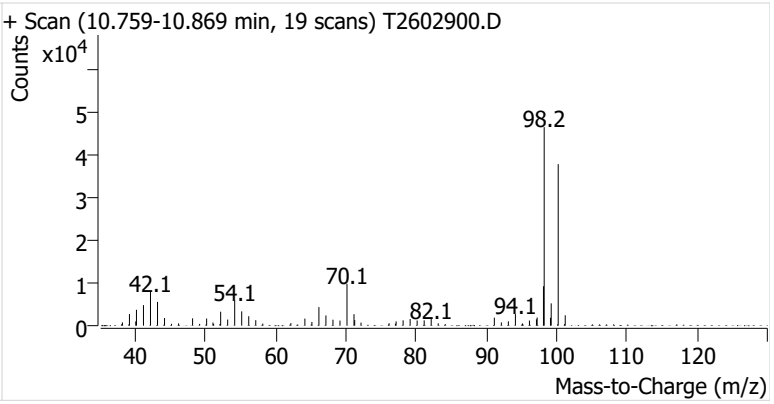
Benzene



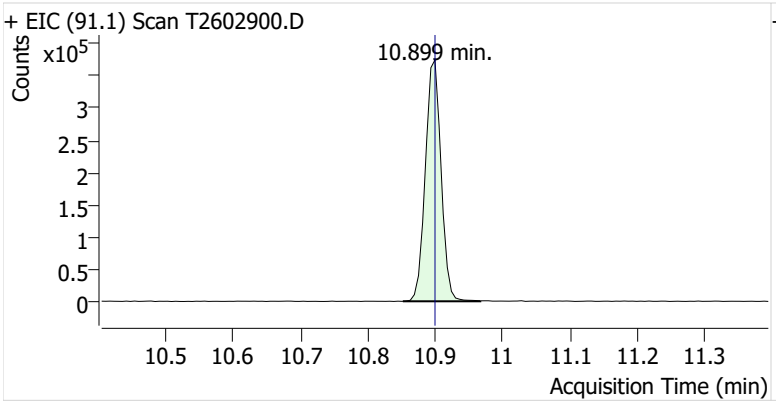


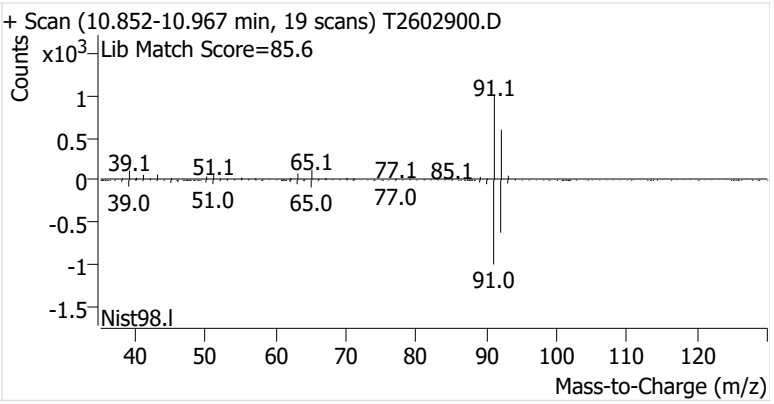
Toluene-d8 (IS)



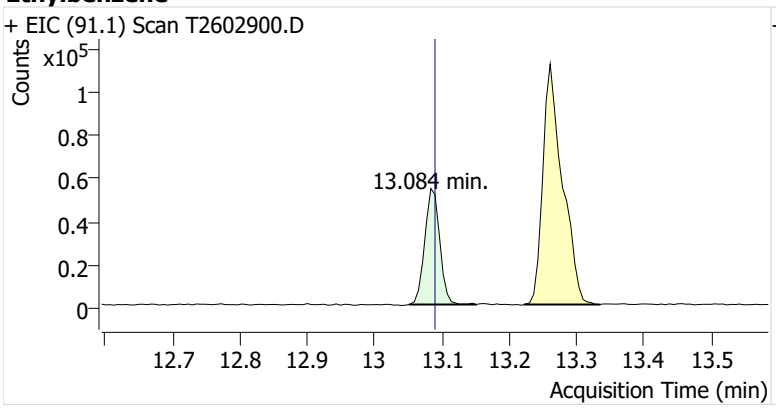


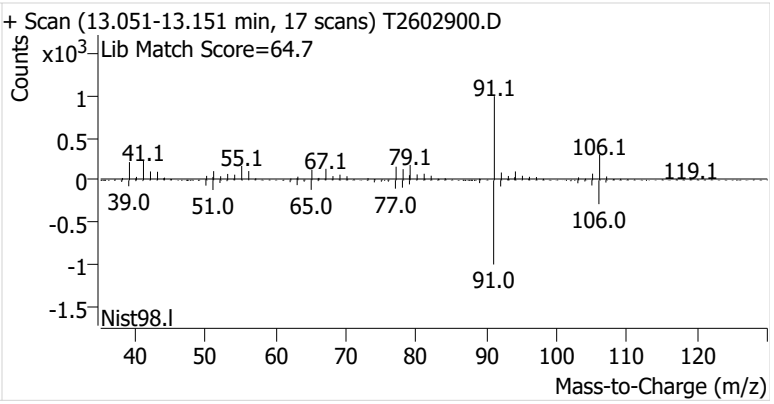
Toluene



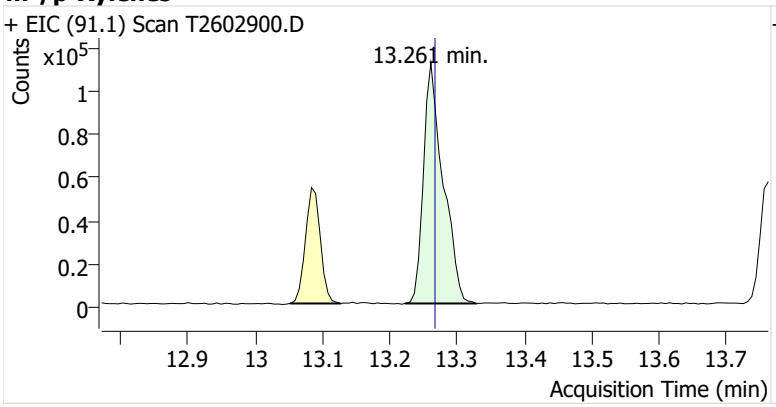


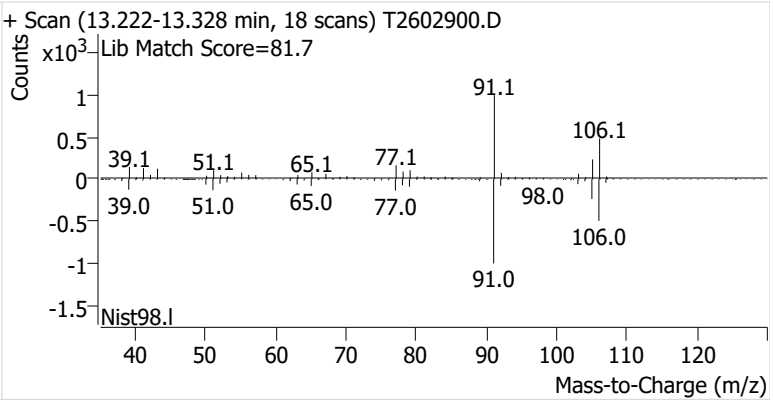
Ethylbenzene



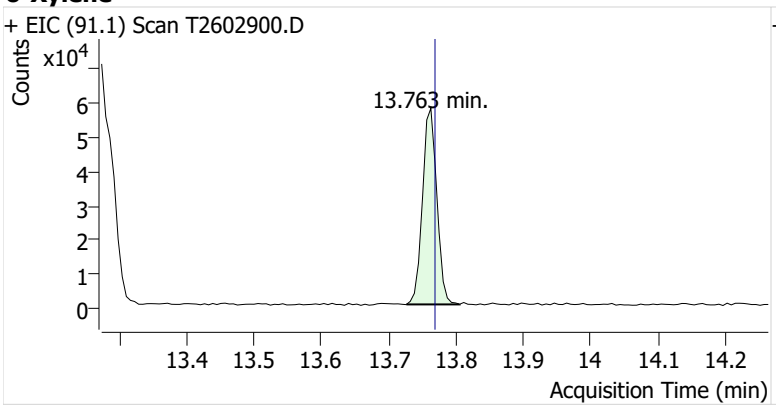


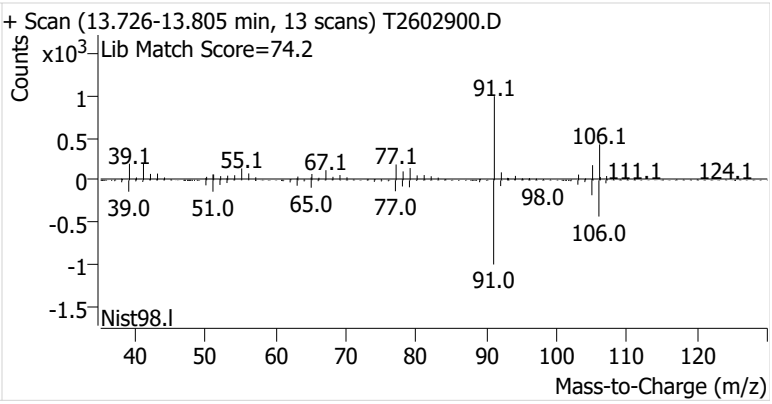
m-/p-Xylenes





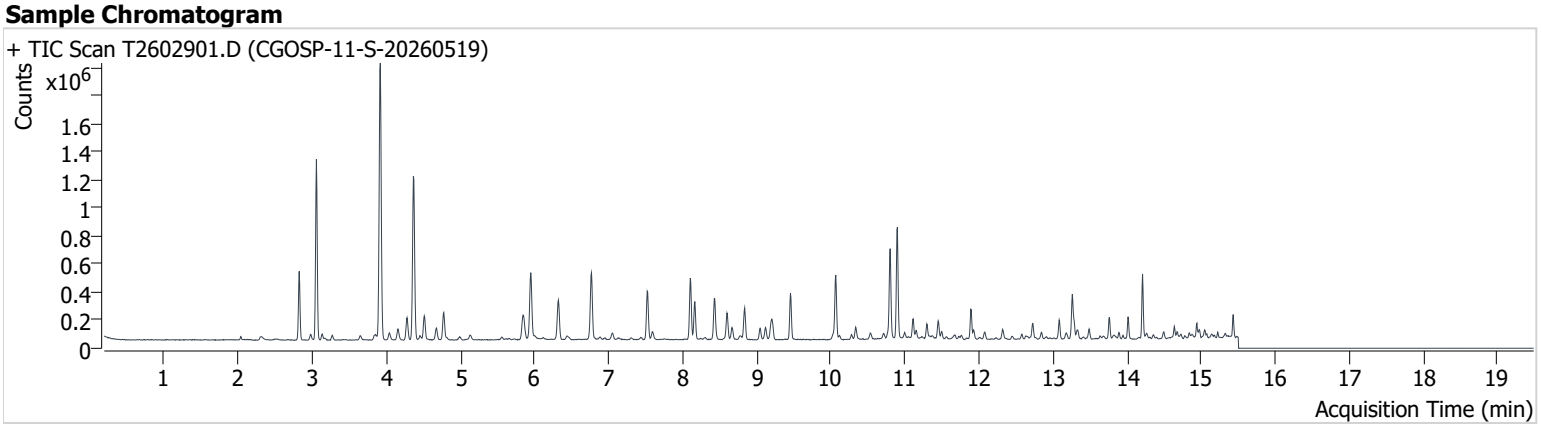
o-Xylene


+ EIC (91.1) Scan T2602900.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.726-13.805 min, 13 scans) T2602900.D
Lib Match Score=74.2
Counts
x10^3
91.1
106.1
39.1
55.1
67.1
77.1
111.1
124.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

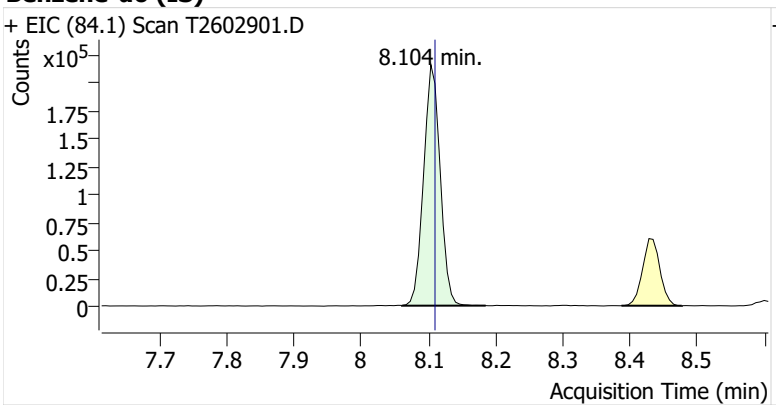
Name	CGOSP-11-S-20260519
Comment	C17206
Data File	T2602901.D
Acq. Date-Time	6/3/2026 8:57:10 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

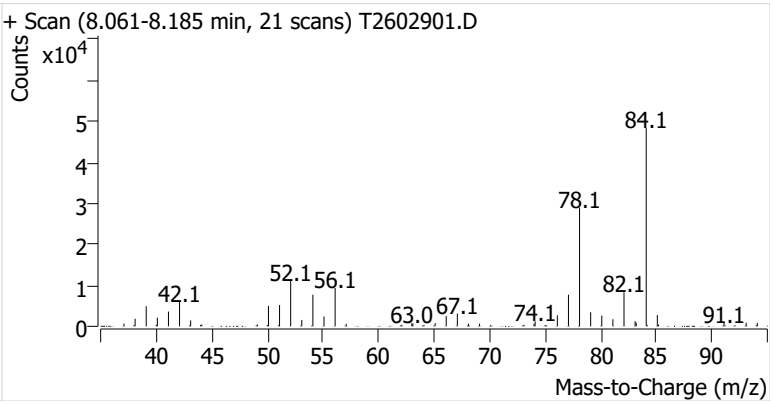
Sample Chromatogram



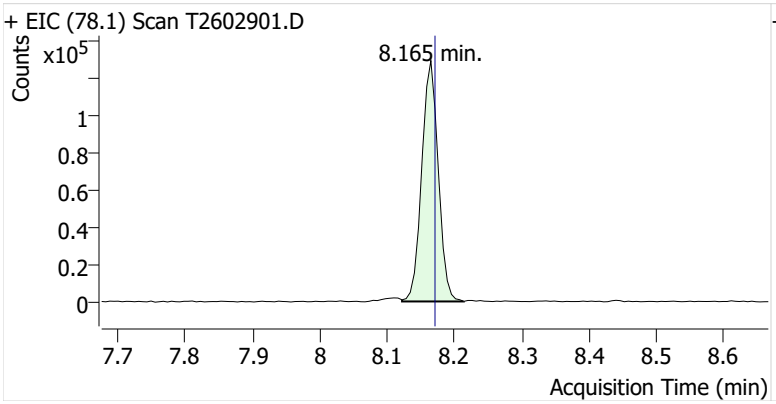
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	370,505	
Benzene	Benzene-d6 (IS)	8.165	8.171	219,071	
Toluene-d8 (IS)		10.802	10.808	384,250	
Toluene	Toluene-d8 (IS)	10.899	10.900	517,288	
Ethylbenzene	Toluene-d8 (IS)	13.084	13.090	84,837	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	215,933	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	80,065	

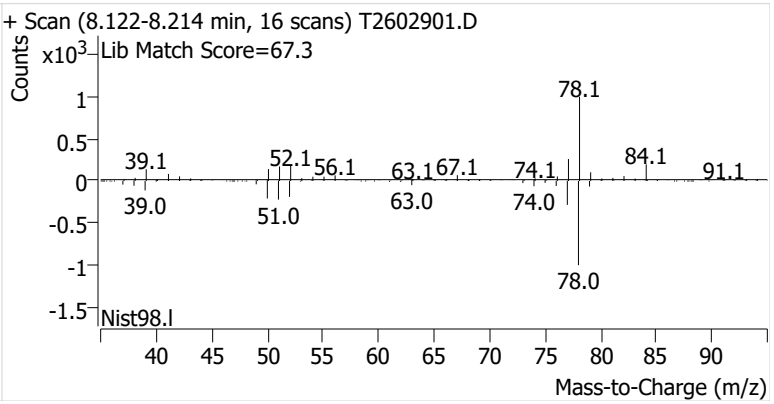
Benzene-d6 (IS)



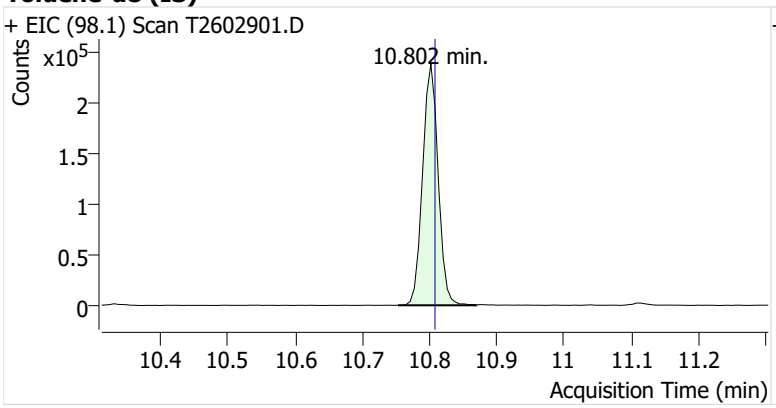


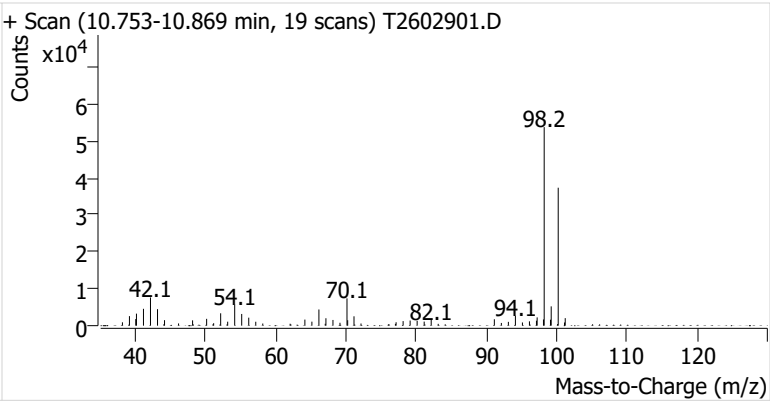
Benzene



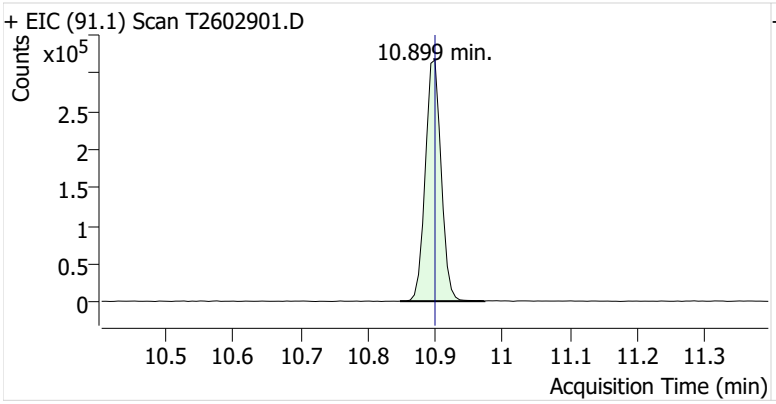


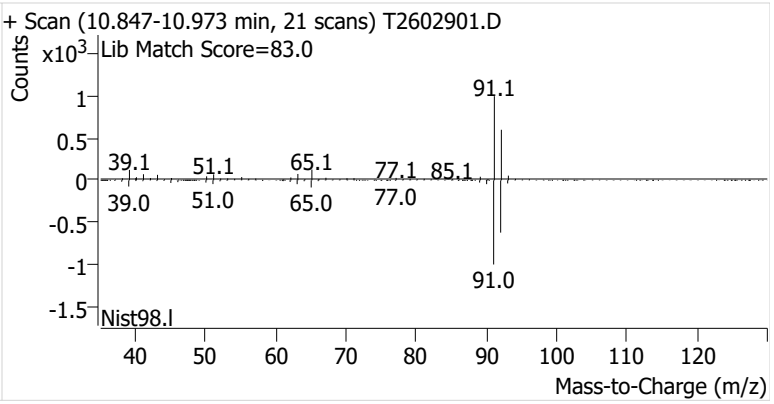
Toluene-d8 (IS)



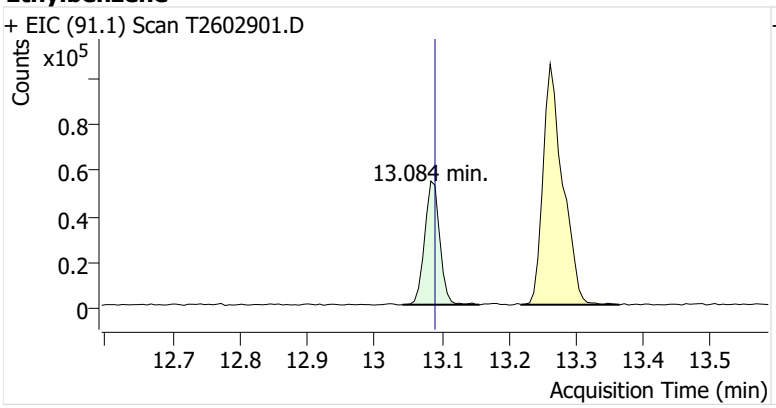


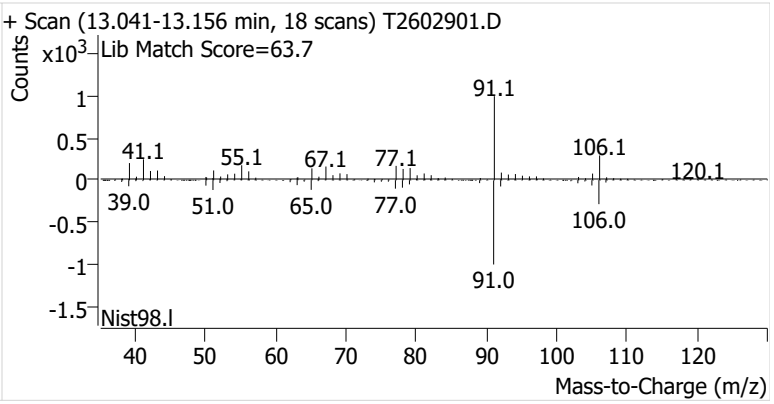
Toluene



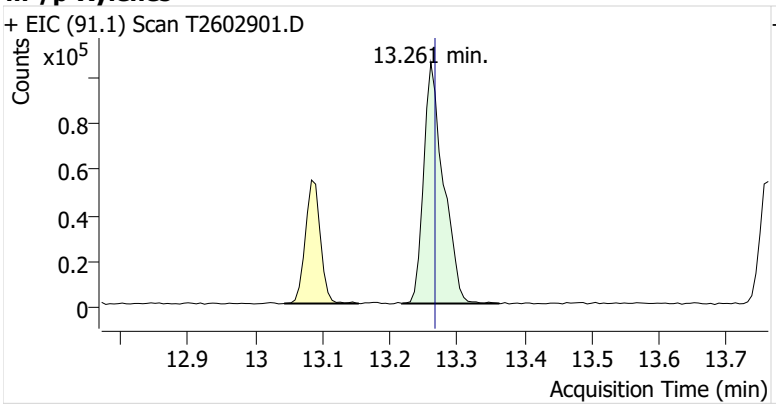


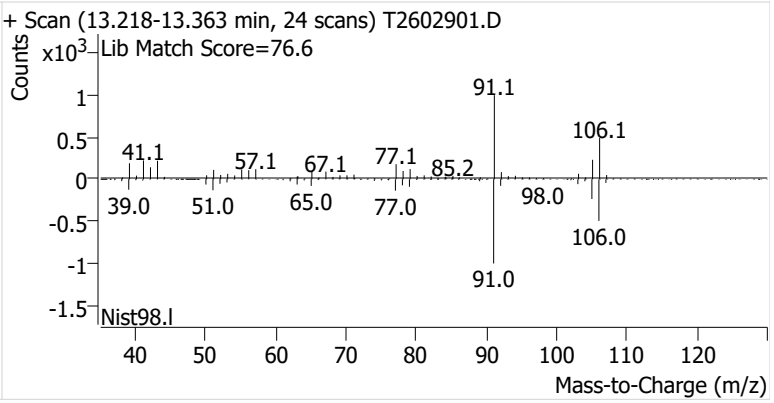
Ethylbenzene



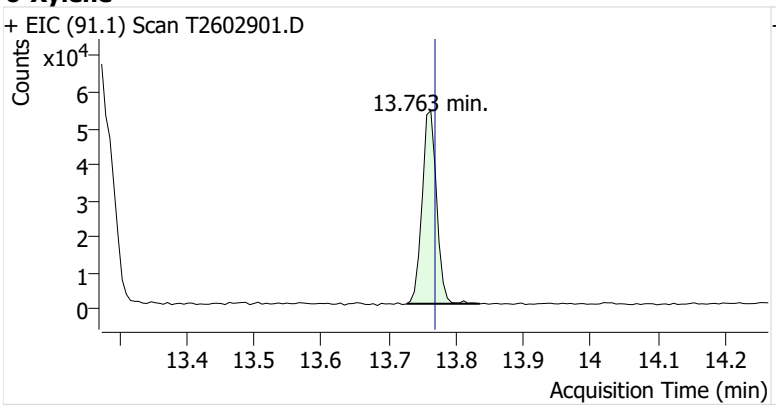


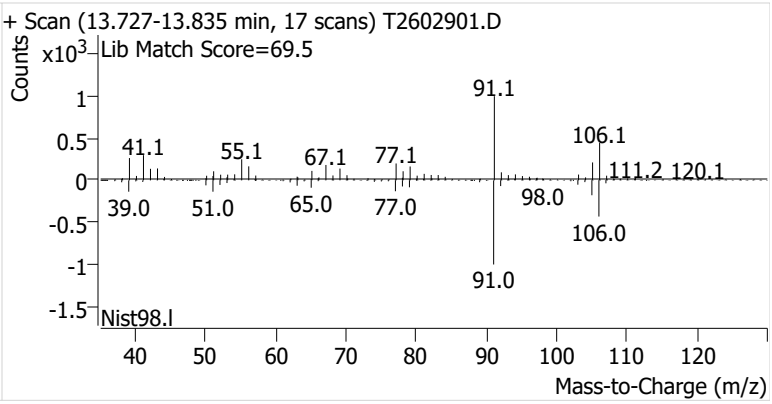
m-/p-Xylenes





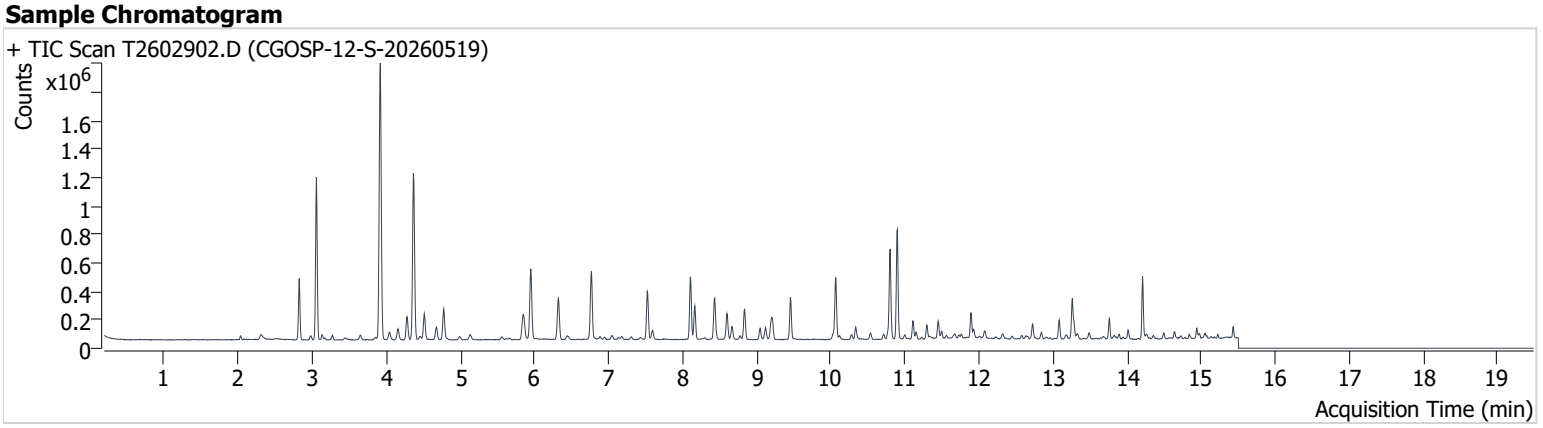
o-Xylene


+ EIC (91.1) Scan T2602901.D
Counts
x10^4
6
5
4
3
2
1
0
13.763 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.727-13.835 min, 17 scans) T2602901.D
Counts
x10^3
Lib Match Score=69.5
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
77.1
111.2
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

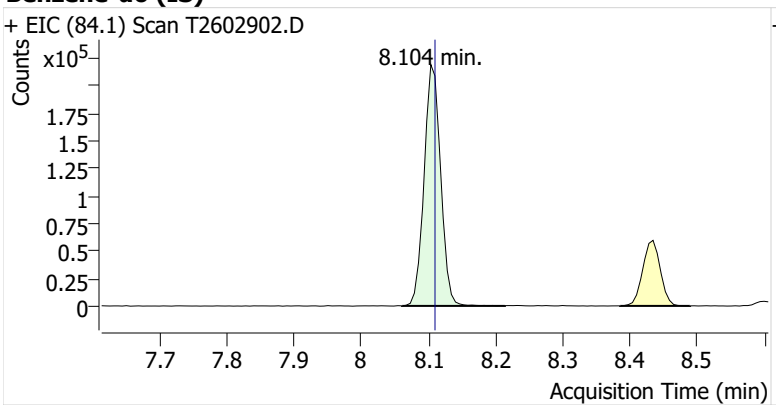
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Comment	C37057
Data File	T2602902.D
Acq. Date-Time	6/3/2026 9:22:38 PM
Acq. Method File	M325B-MTD
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Analyze Quant Version	12.1
Report Quant Version	12.1

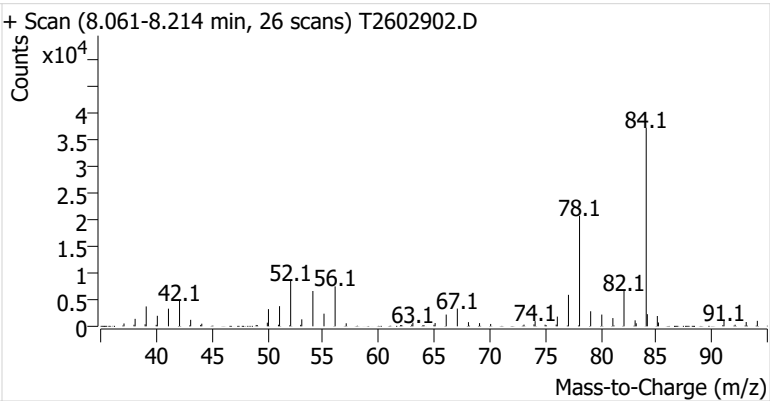
Sample Chromatogram



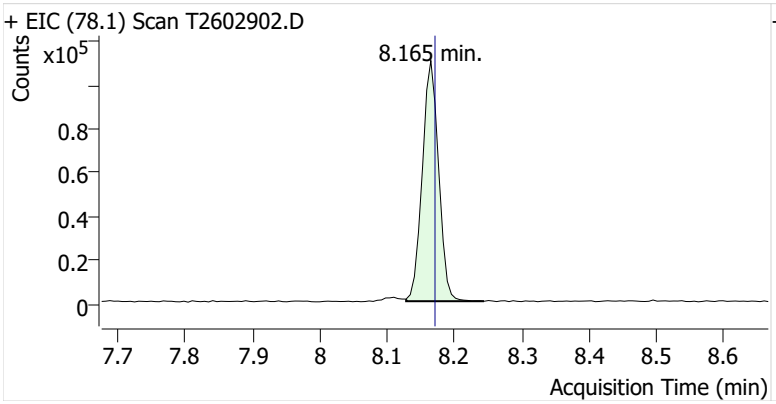
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	373,187	
Benzene	Benzene-d6 (IS)	8.165	8.171	186,138	
Toluene-d8 (IS)		10.802	10.808	381,008	
Toluene	Toluene-d8 (IS)	10.899	10.900	499,850	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	86,454	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	199,673	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	72,122	

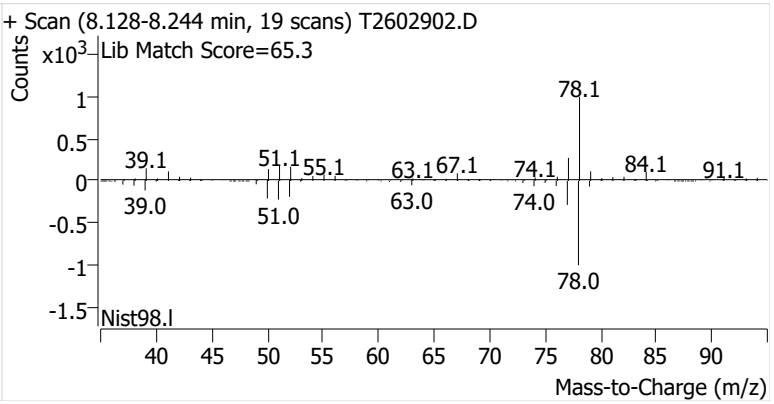
Benzene-d6 (IS)



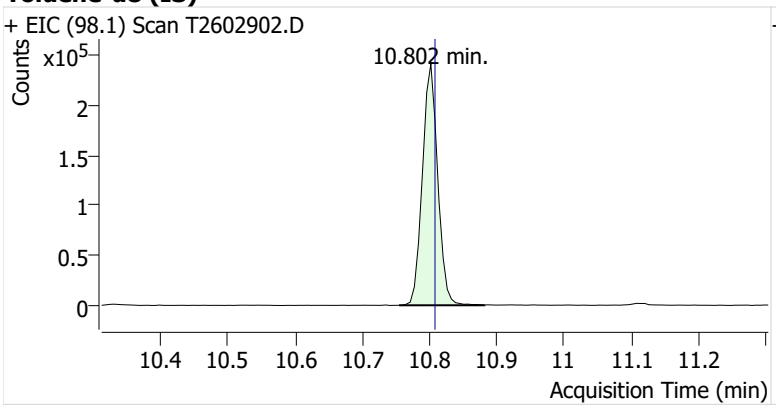


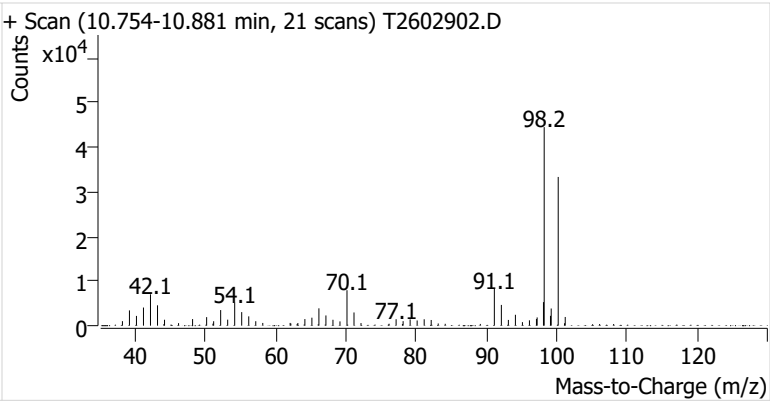
Benzene



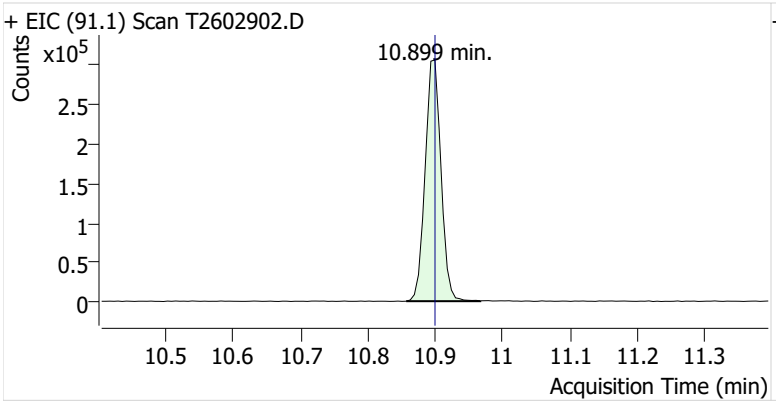


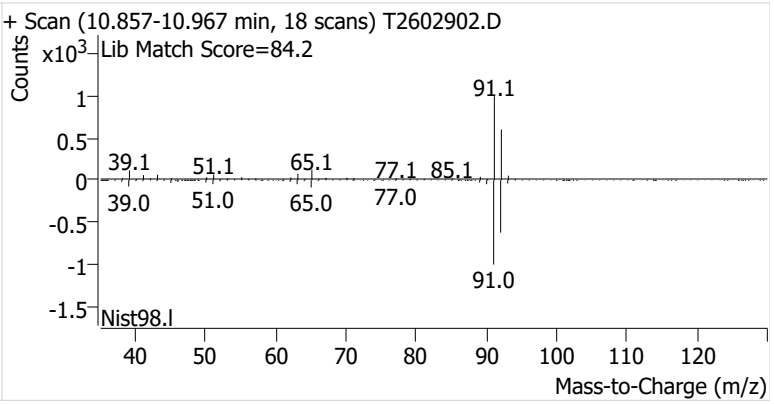
Toluene-d8 (IS)



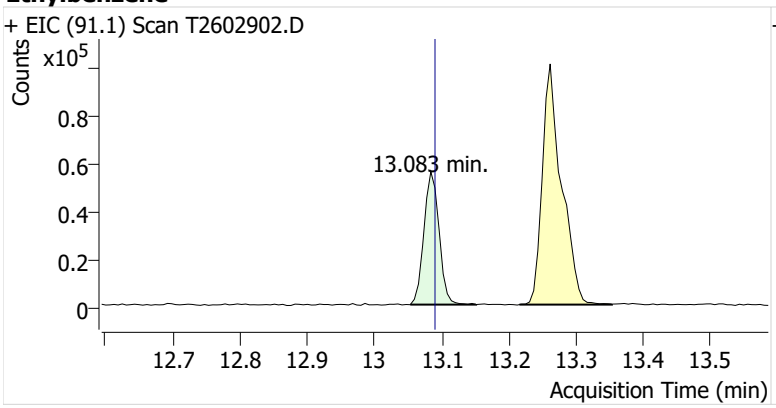


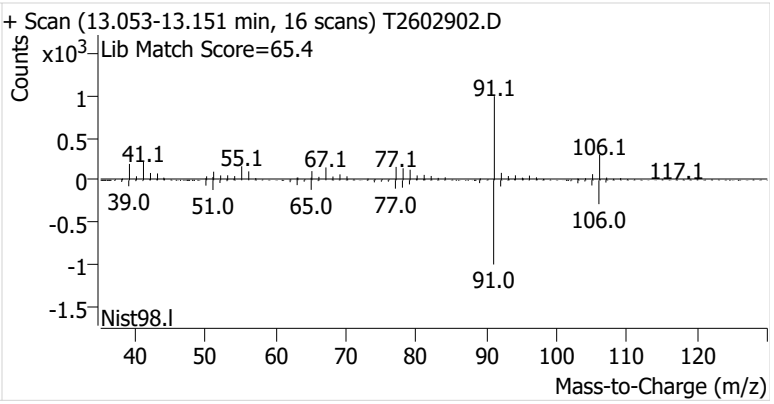
Toluene



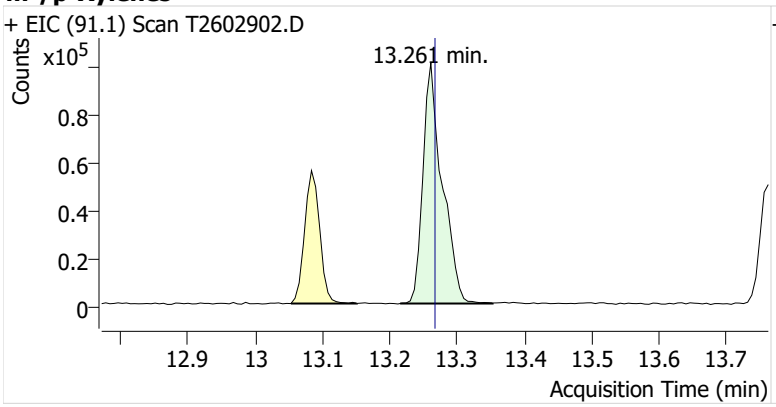


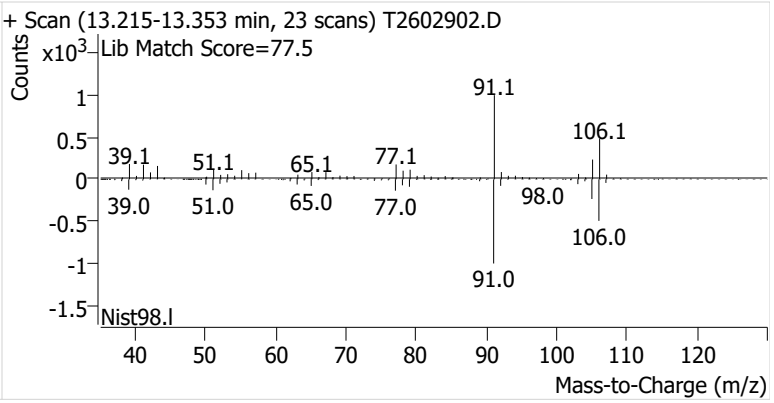
Ethylbenzene



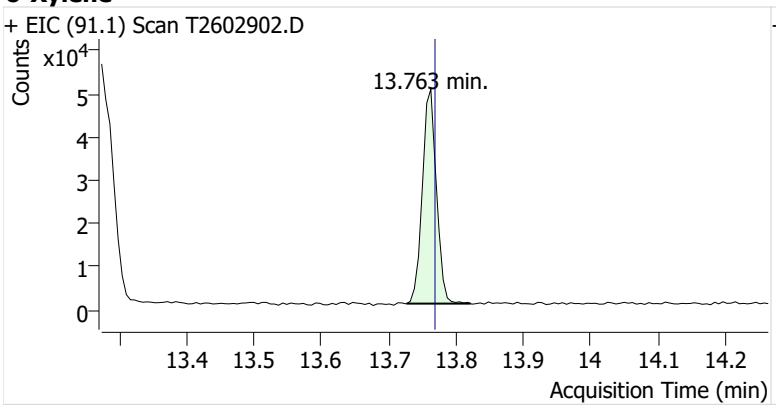


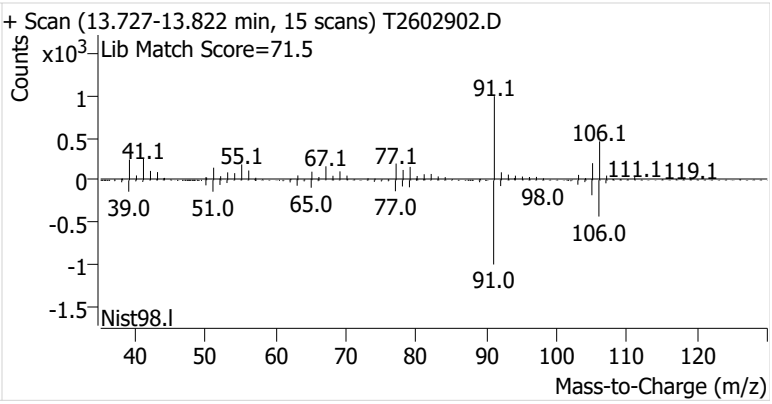
m-/p-Xylenes





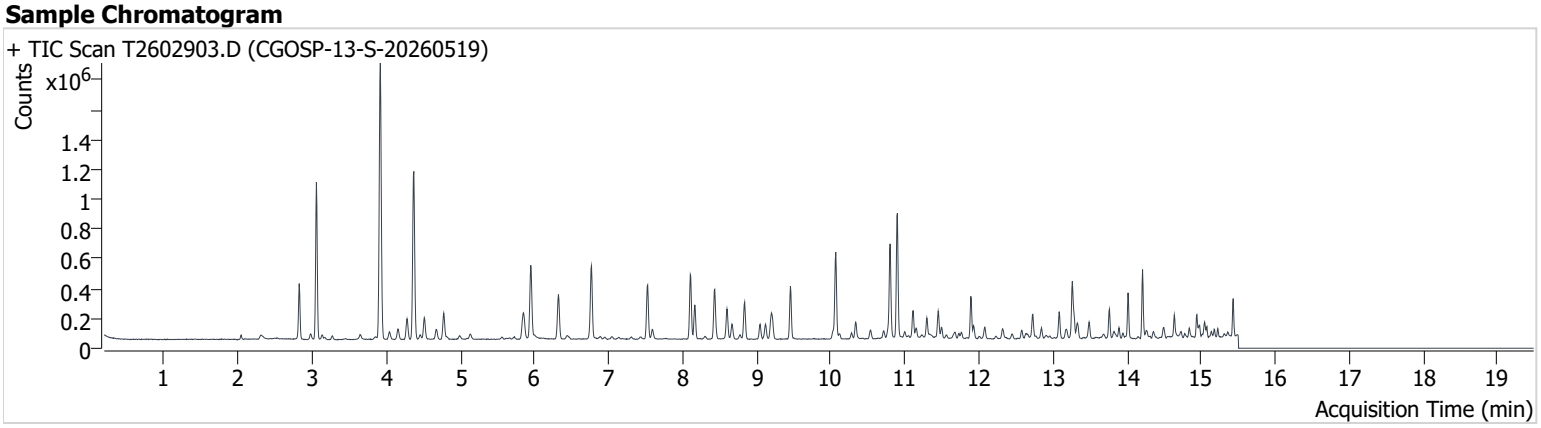
o-Xylene


+ EIC (91.1) Scan T2602902.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.727-13.822 min, 15 scans) T2602902.D
Counts
x10^3
Lib Match Score=71.5
Nist98.l
Mass-to-Charge (m/z)

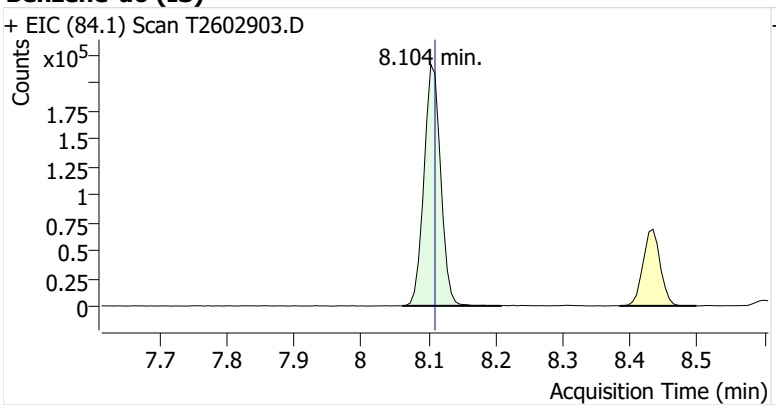
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Comment	C69498
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Acq. Date-Time	6/3/2026 9:49:01 PM
Acq. Method File	M325B-MTD
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Analyze Quant Version	12.1
Report Quant Version	12.1

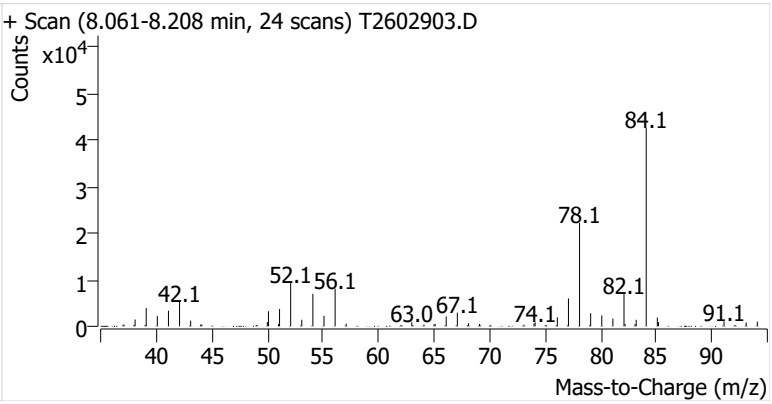
Sample Chromatogram



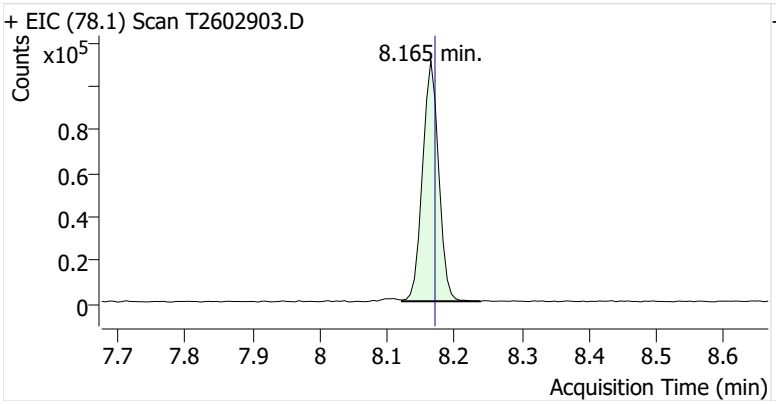
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	372,429	
Benzene	Benzene-d6 (IS)	8.165	8.171	184,846	
Toluene-d8 (IS)		10.802	10.808	381,672	
Toluene	Toluene-d8 (IS)	10.899	10.900	545,210	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	107,734	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	268,338	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	101,119	

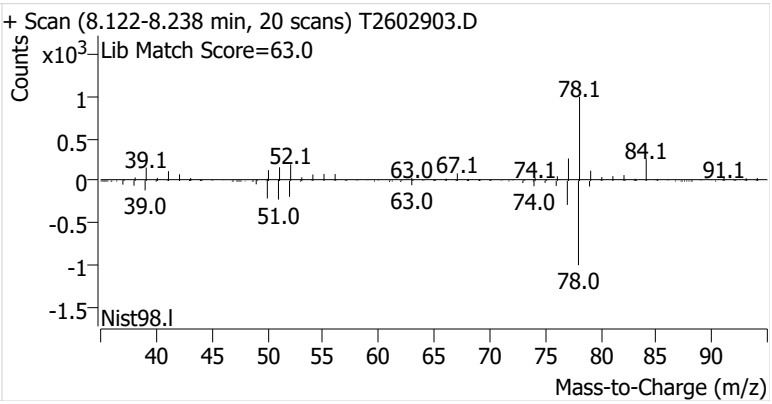
Benzene-d6 (IS)



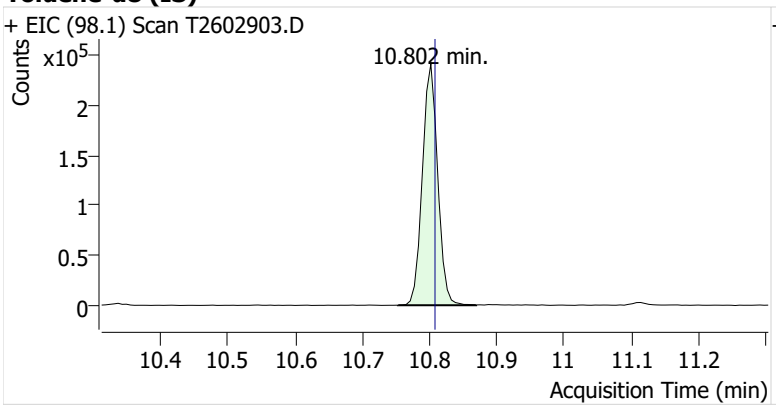


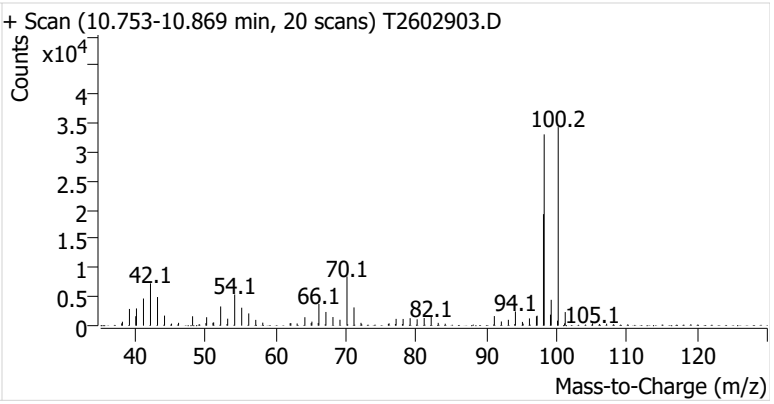
Benzene



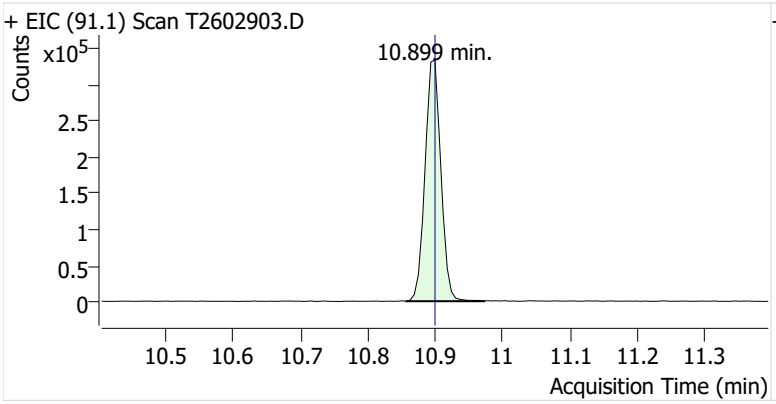


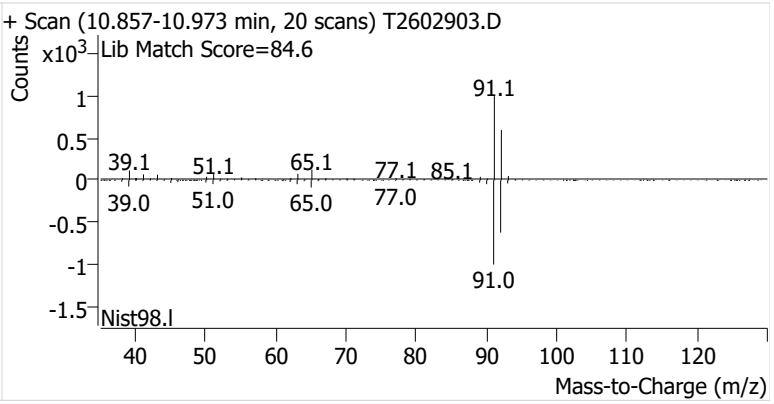
Toluene-d8 (IS)



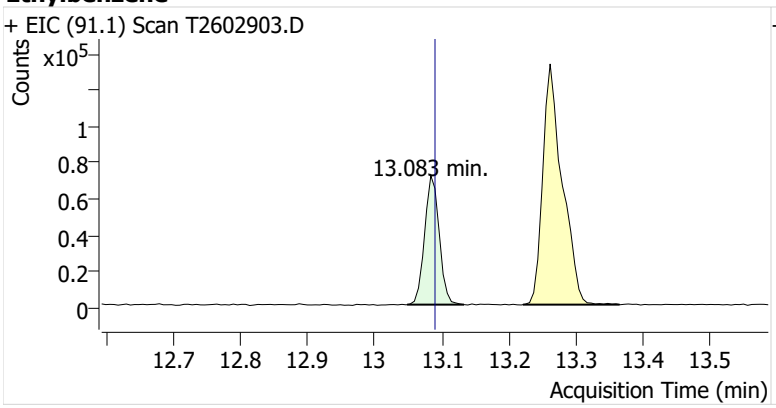


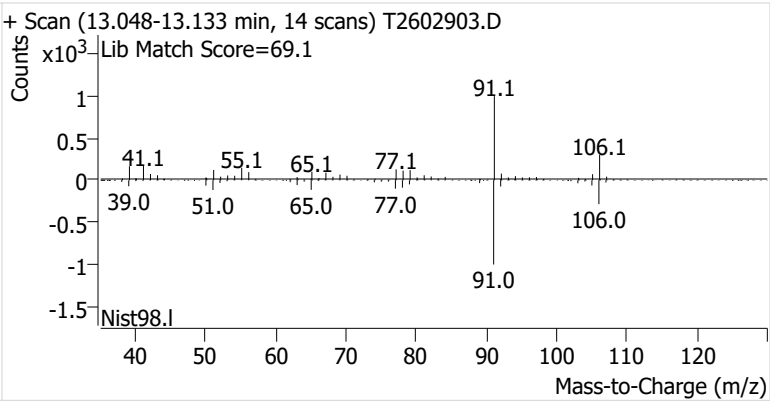
Toluene



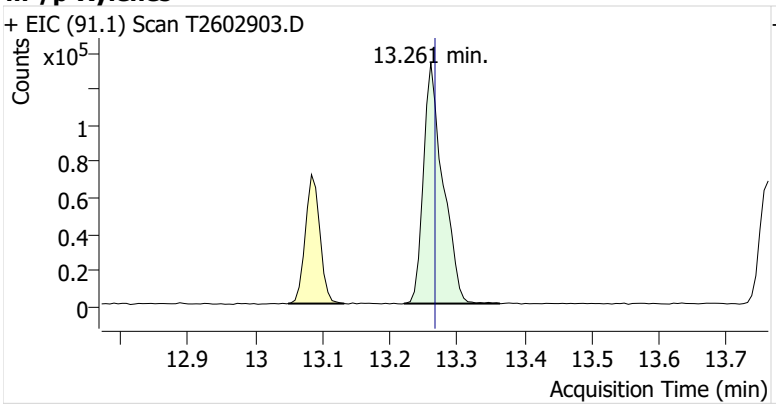


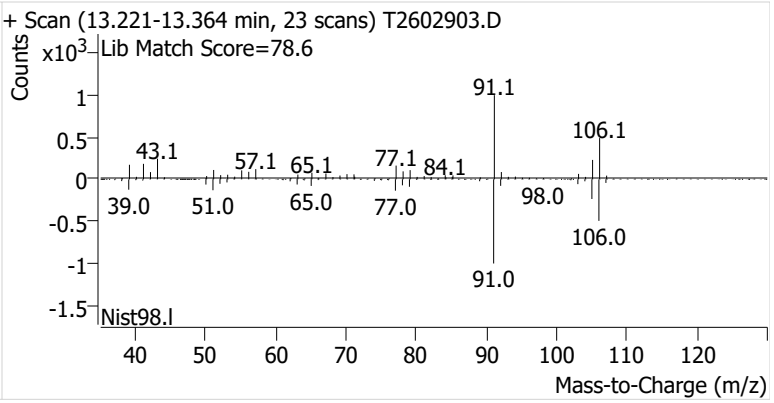
Ethylbenzene



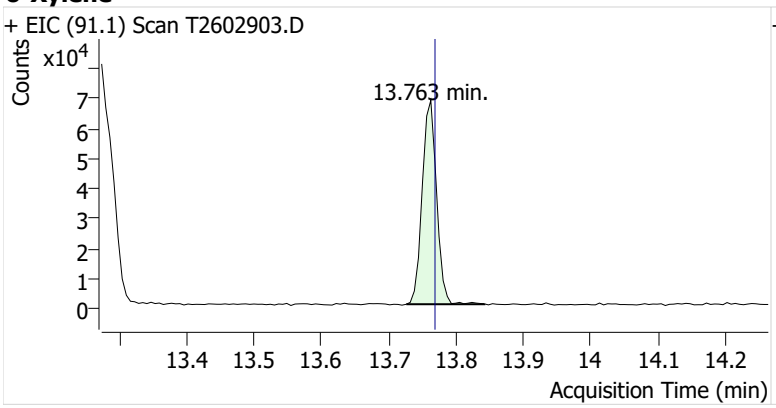


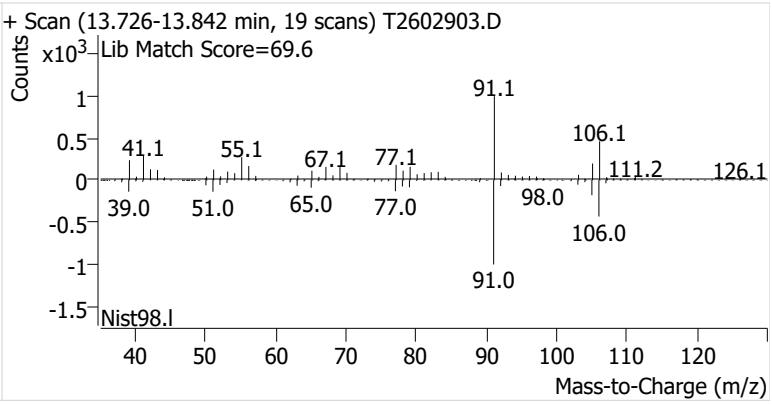
m-/p-Xylenes





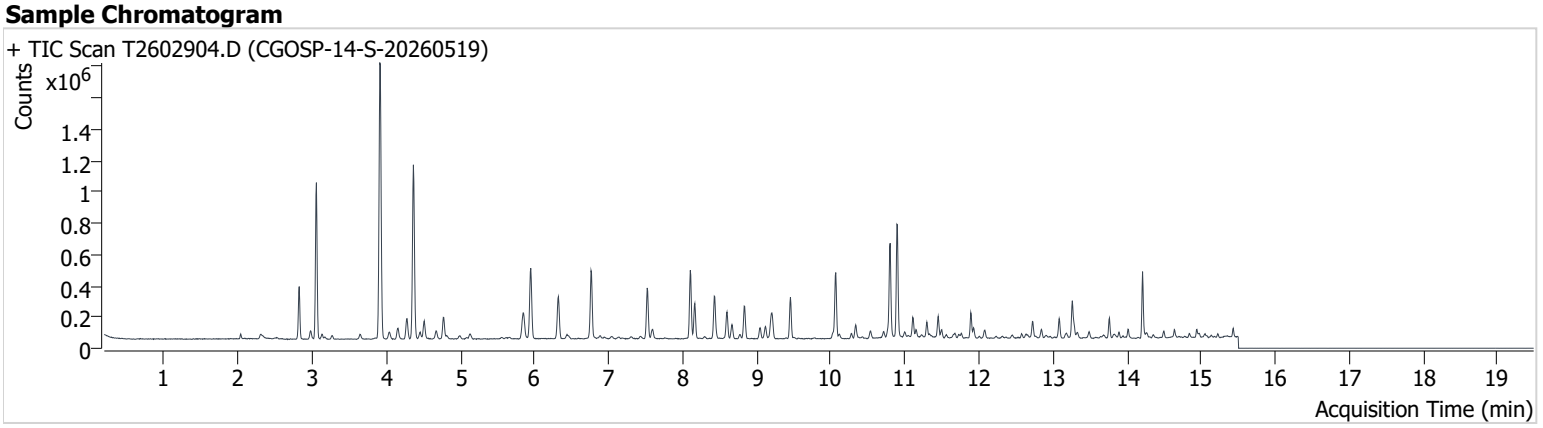
o-Xylene


+ EIC (91.1) Scan T2602903.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.726-13.842 min, 19 scans) T2602903.D
Lib Match Score=69.6
Counts
x10^3
Nist98.l
Mass-to-Charge (m/z)

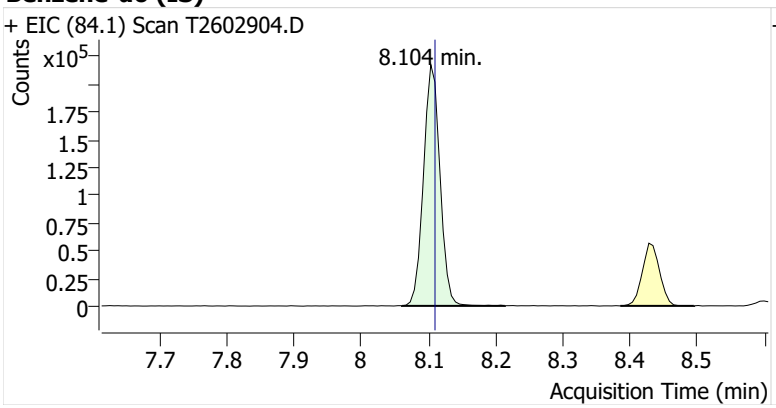
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Comment	C00850
Data File	T2602904.D
Acq. Date-Time	6/3/2026 10:14:38 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

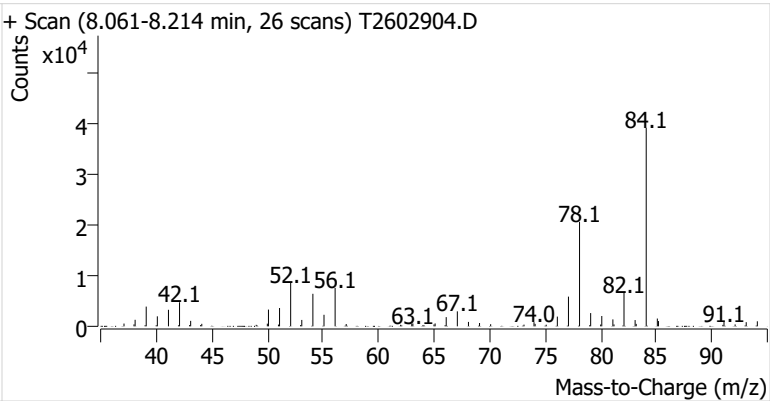
Sample Chromatogram



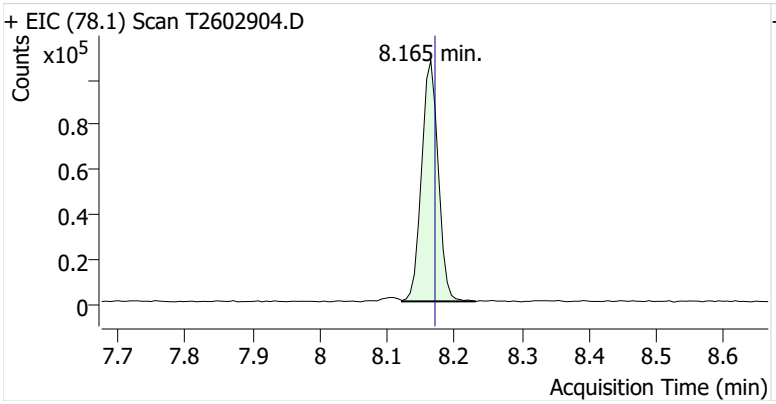
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	370,840	
Benzene	Benzene-d6 (IS)	8.165	8.171	185,135	
Toluene-d8 (IS)		10.802	10.808	368,336	
Toluene	Toluene-d8 (IS)	10.893	10.900	477,847	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	78,431	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	163,949	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	65,864	

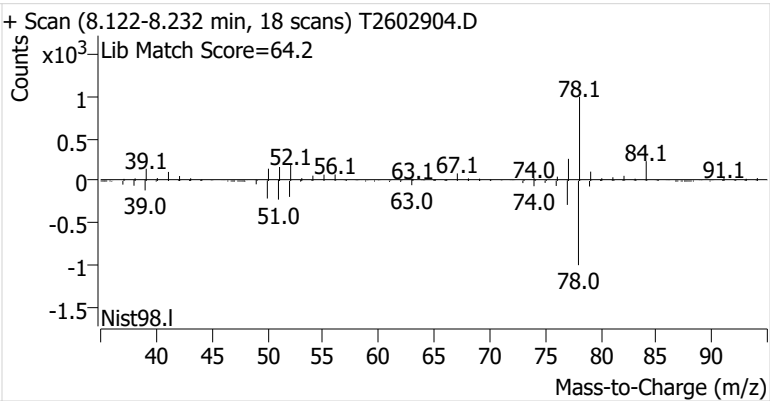
Benzene-d6 (IS)



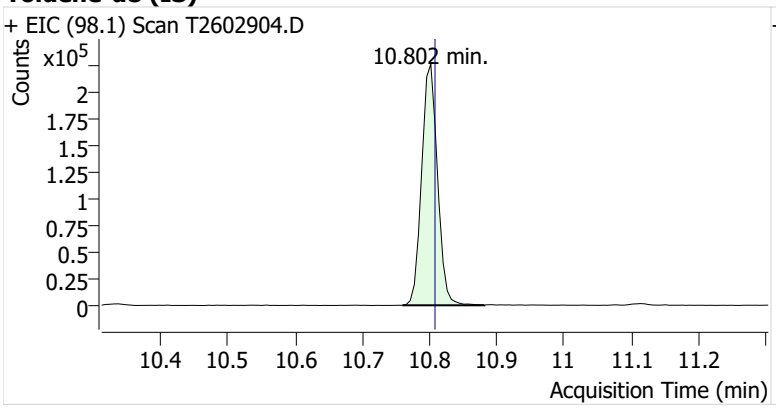


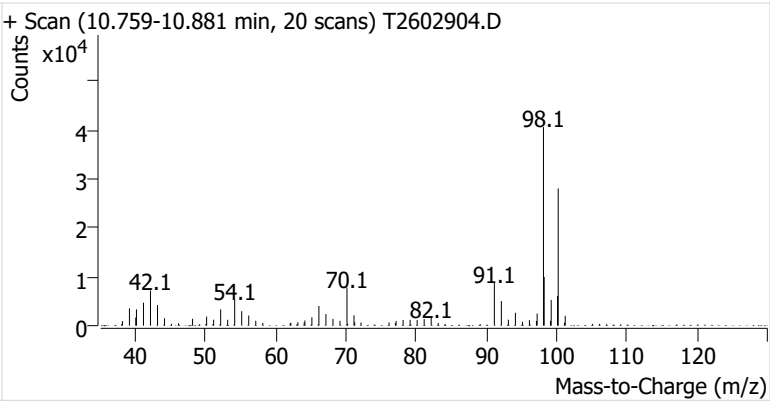
Benzene



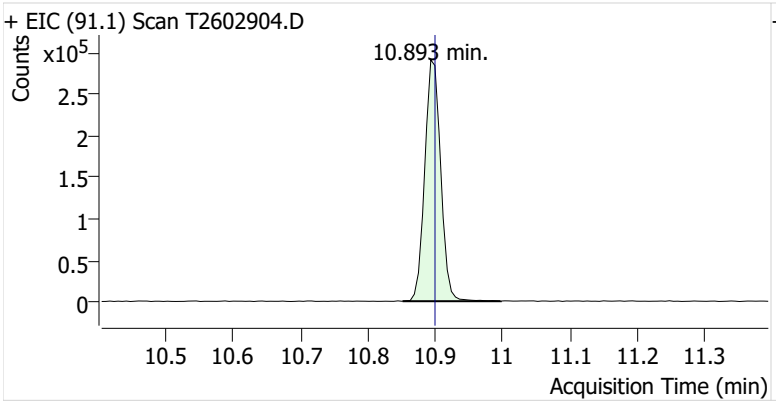


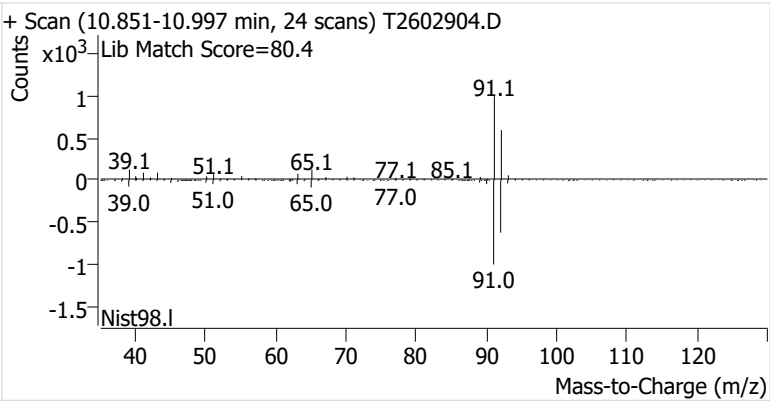
Toluene-d8 (IS)



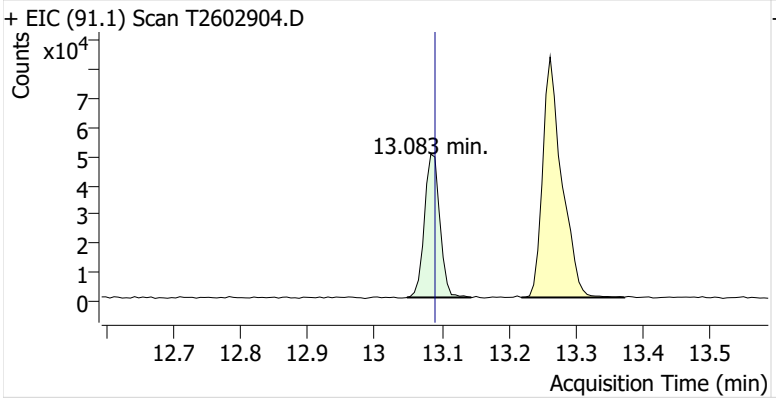


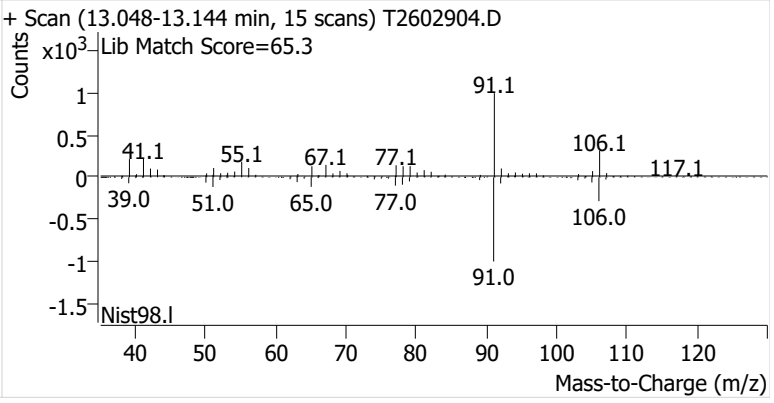
Toluene



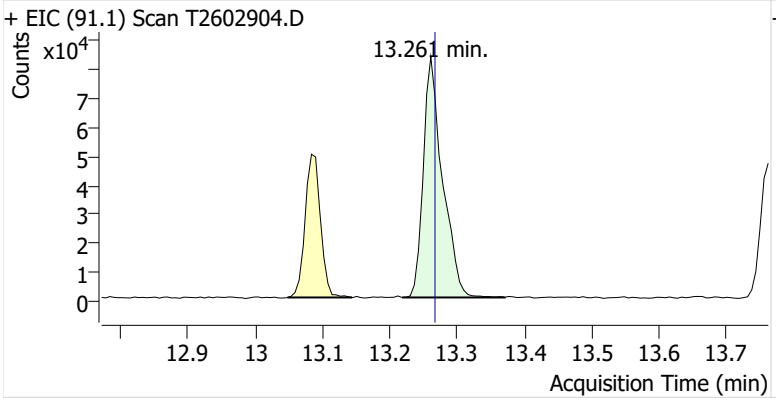


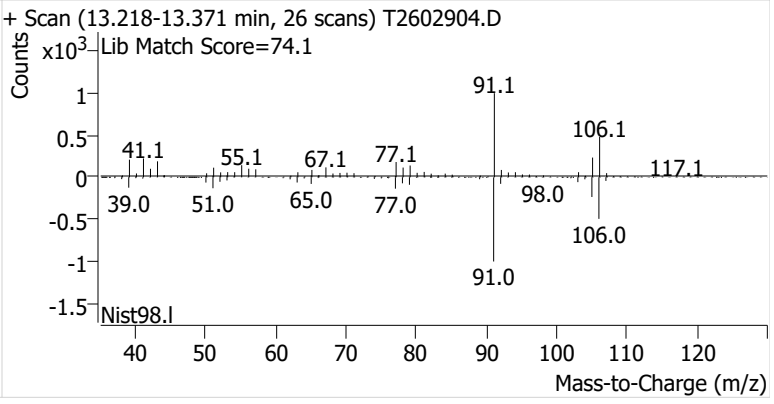
Ethylbenzene



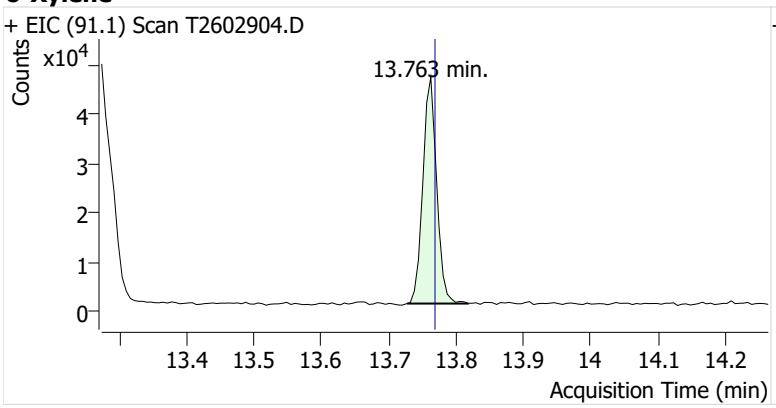


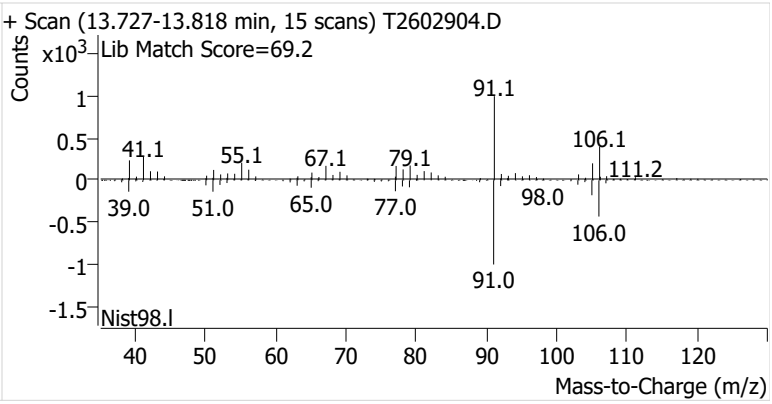
m-/p-Xylenes





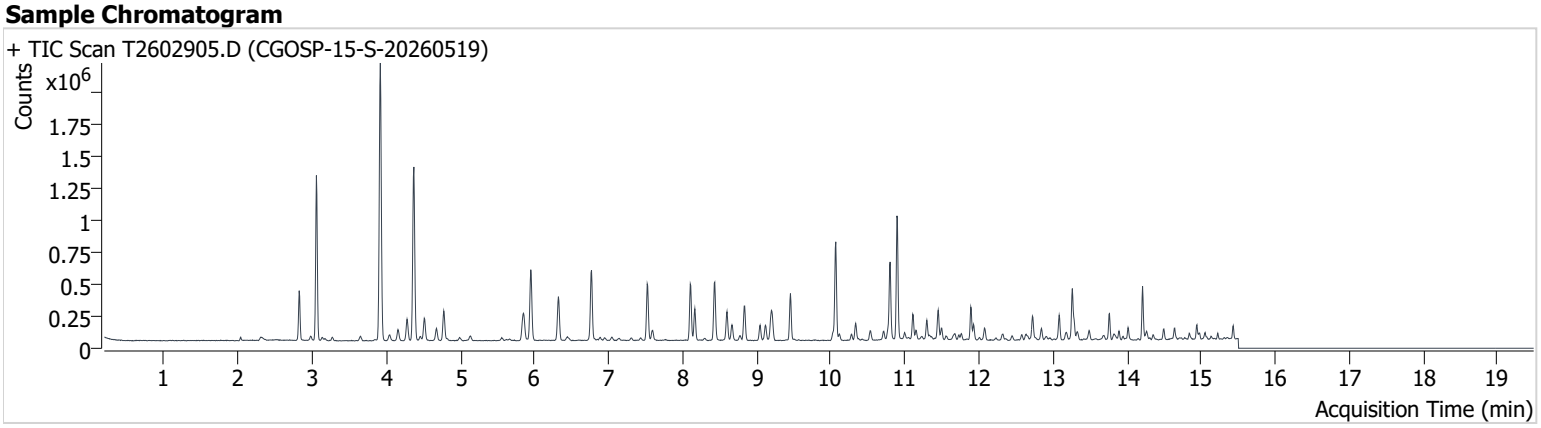
o-Xylene


+ EIC (91.1) Scan T2602904.D
Counts
x10^4
13.763 min.
4
3
2
1
0
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.727-13.818 min, 15 scans) T2602904.D
Counts
x10^3
Lib Match Score=69.2
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
79.1
106.1
111.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

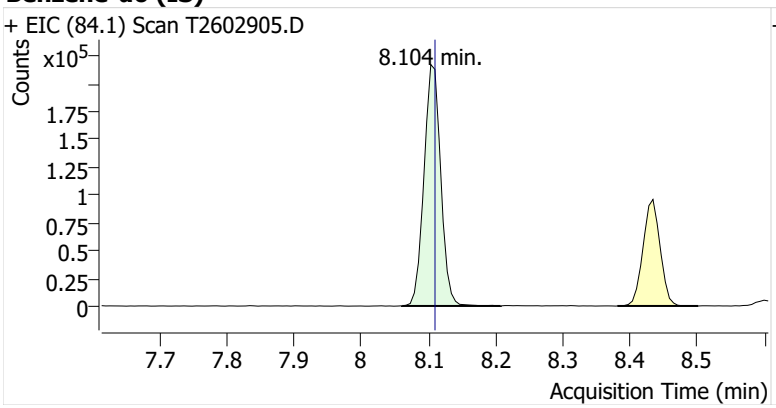
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Comment	B52951
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Acq. Date-Time	6/3/2026 10:40:24 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

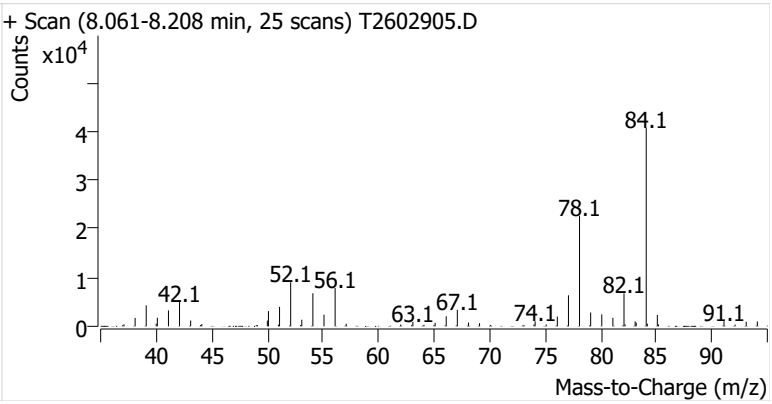
Sample Chromatogram



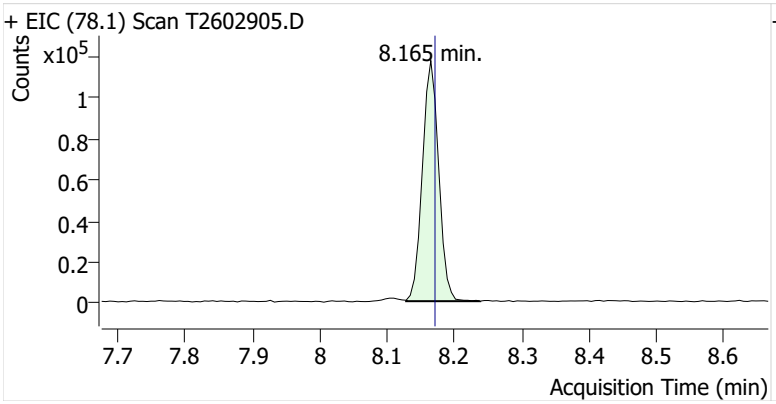
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	375,148	
Benzene	Benzene-d6 (IS)	8.165	8.171	196,655	
Toluene-d8 (IS)		10.802	10.808	372,578	
Toluene	Toluene-d8 (IS)	10.893	10.900	621,885	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	120,362	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	277,371	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	106,508	

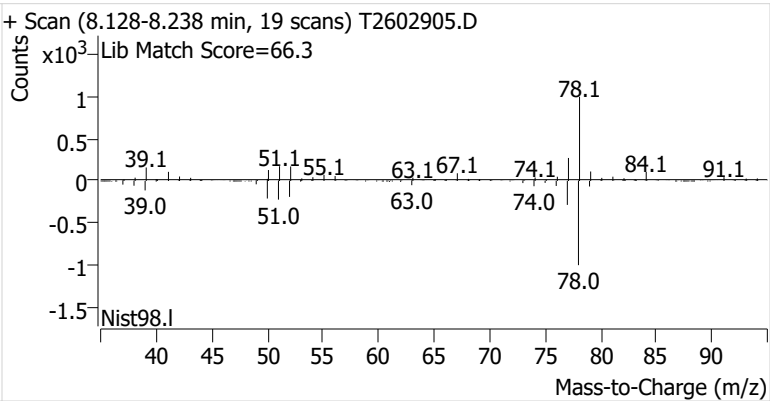
Benzene-d6 (IS)



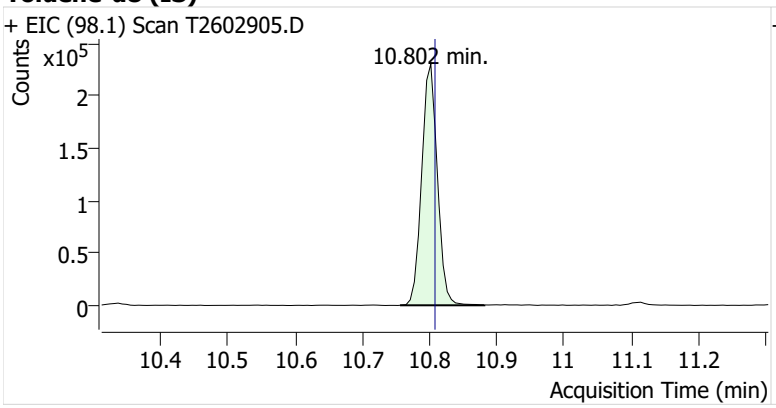


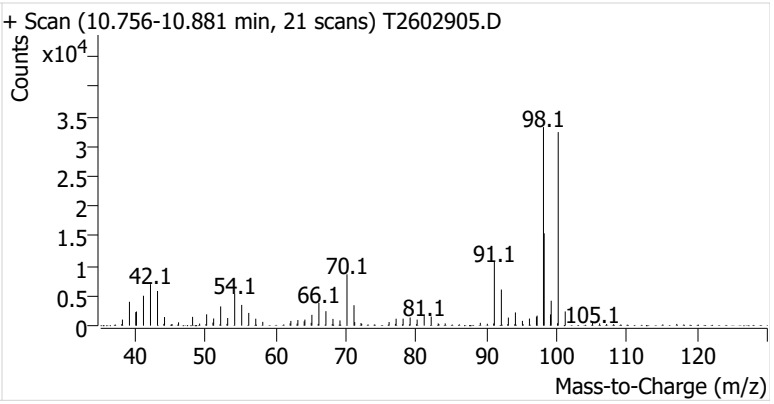
Benzene



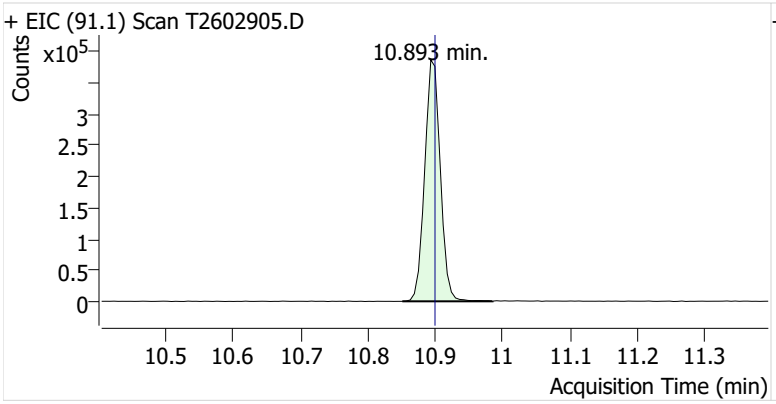


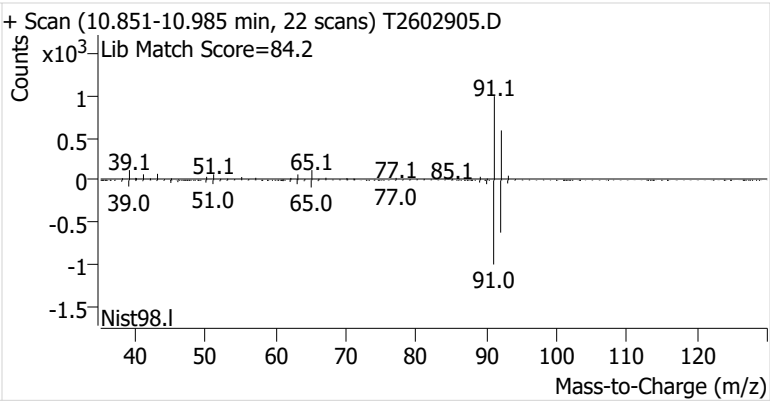
Toluene-d8 (IS)



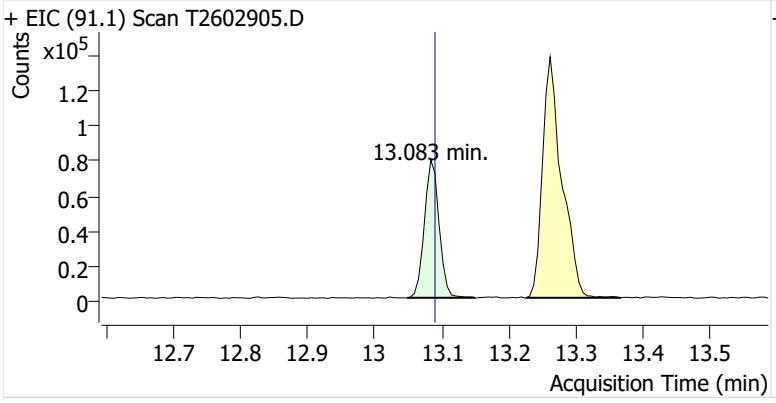


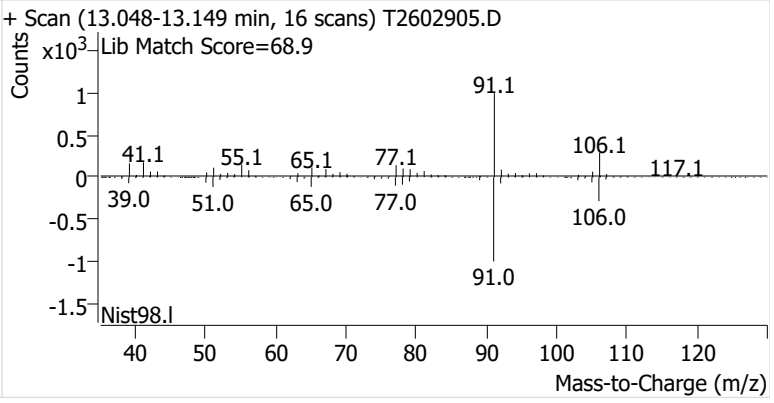
Toluene



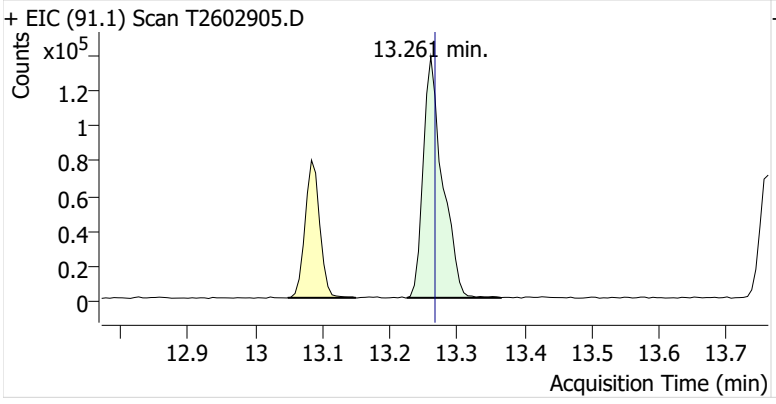


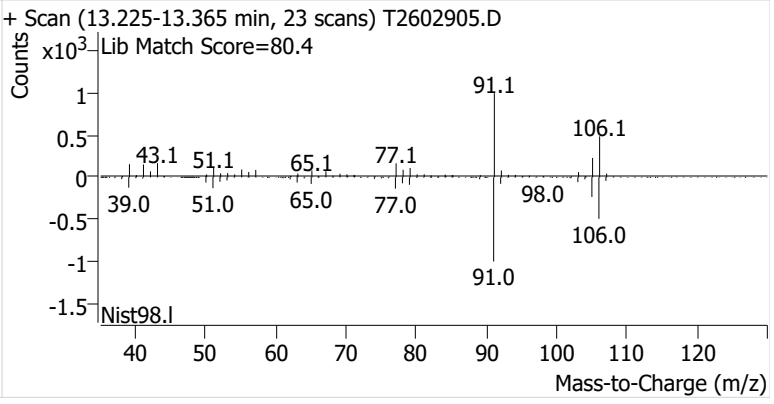
Ethylbenzene



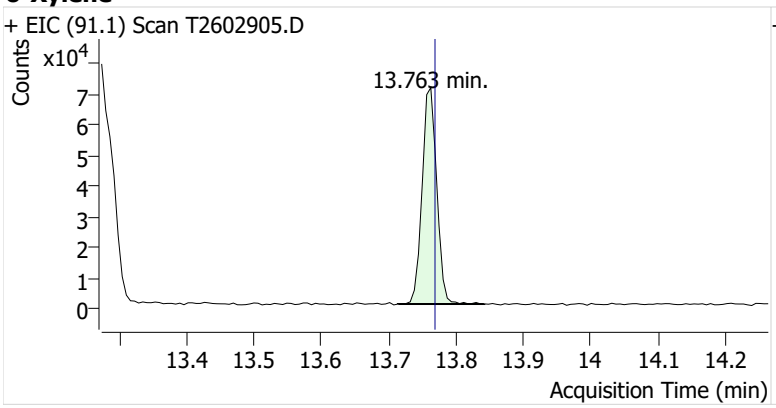


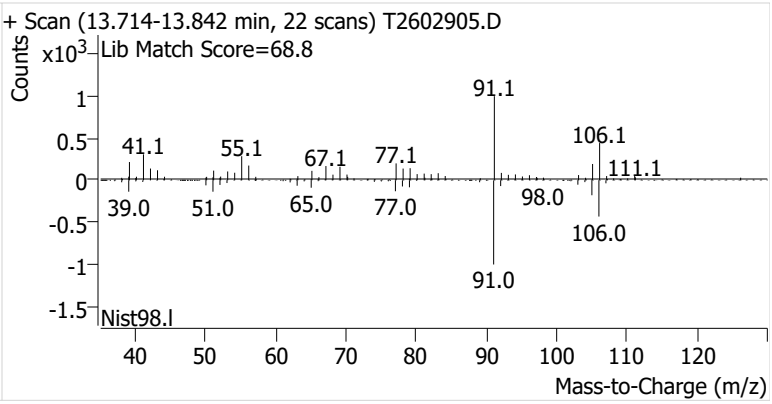
m-/p-Xylenes





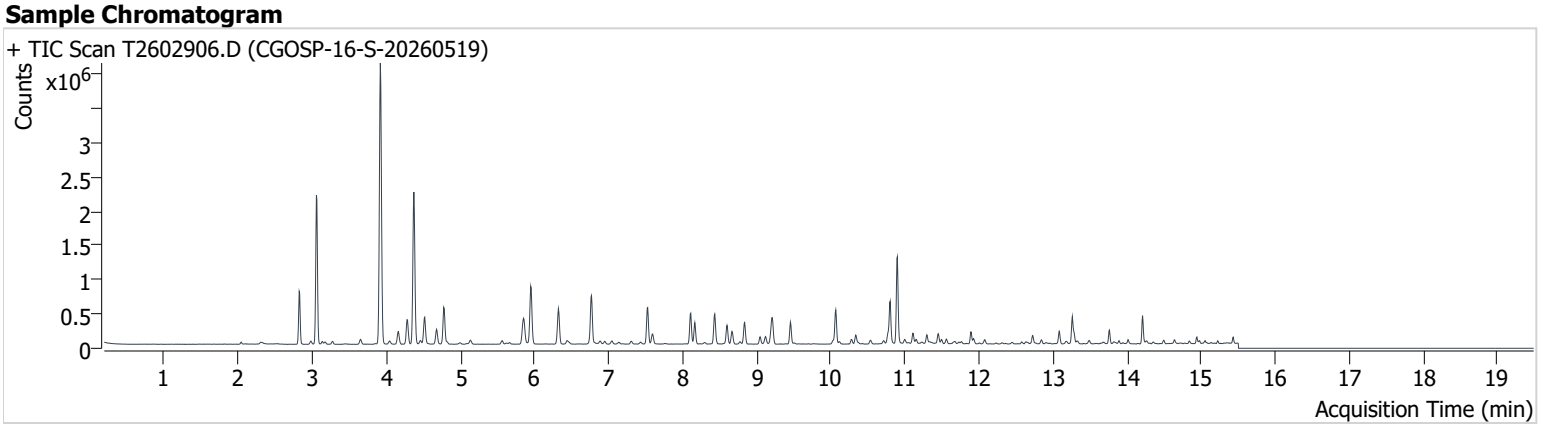
o-Xylene


+ EIC (91.1) Scan T2602905.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.714-13.842 min, 22 scans) T2602905.D
Counts
x10^3
Lib Match Score=68.8
91.1
106.1
111.1
41.1
55.1
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

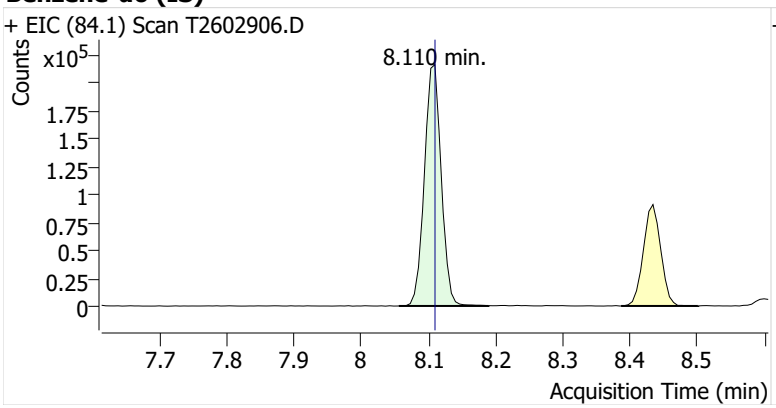
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Comment	B44954
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Acq. Date-Time	6/3/2026 11:06:00 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

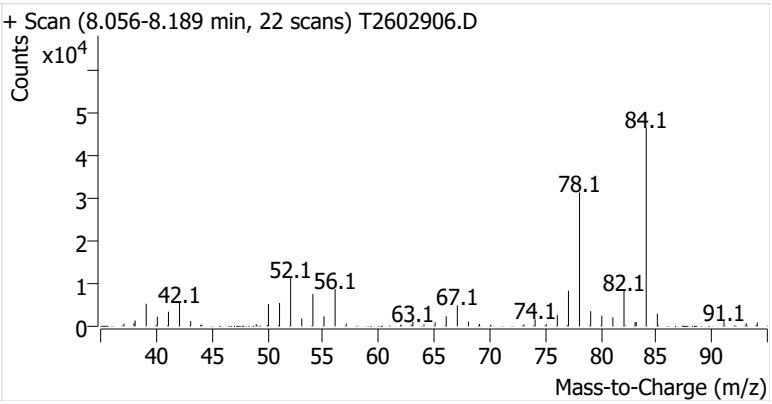
Sample Chromatogram



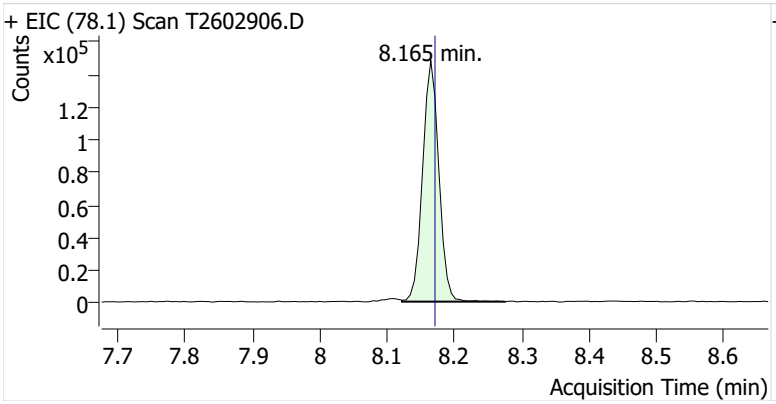
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.110	8.110	374,466	
Benzene	Benzene-d6 (IS)	8.165	8.171	247,430	
Toluene-d8 (IS)		10.802	10.808	375,898	
Toluene	Toluene-d8 (IS)	10.899	10.900	787,090	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	118,273	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	277,072	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	106,329	

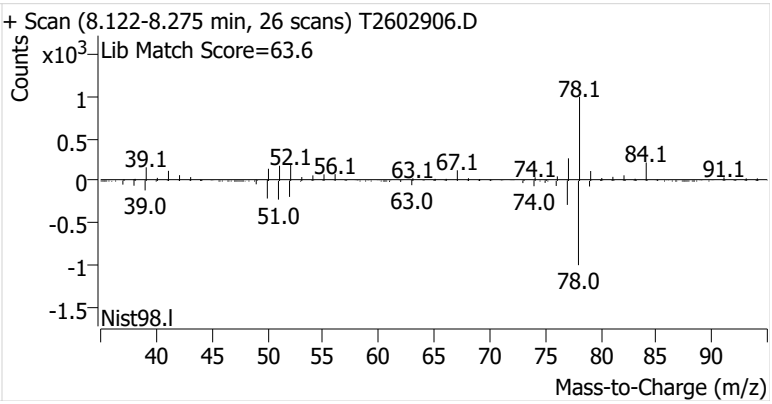
Benzene-d6 (IS)



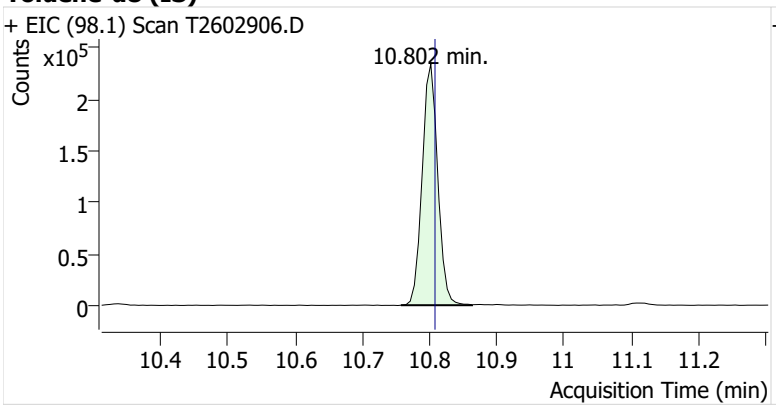


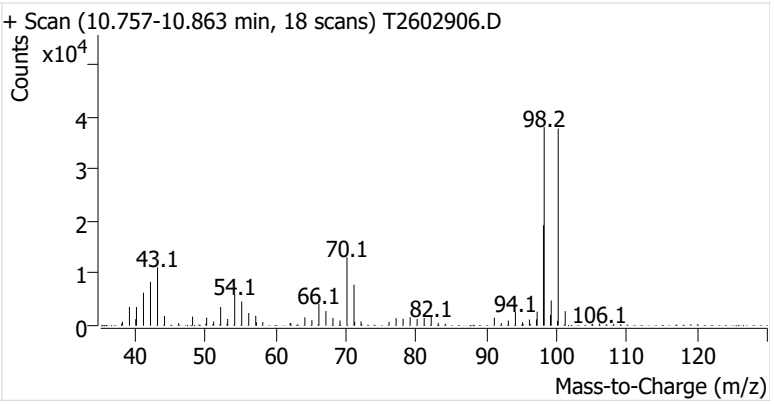
Benzene



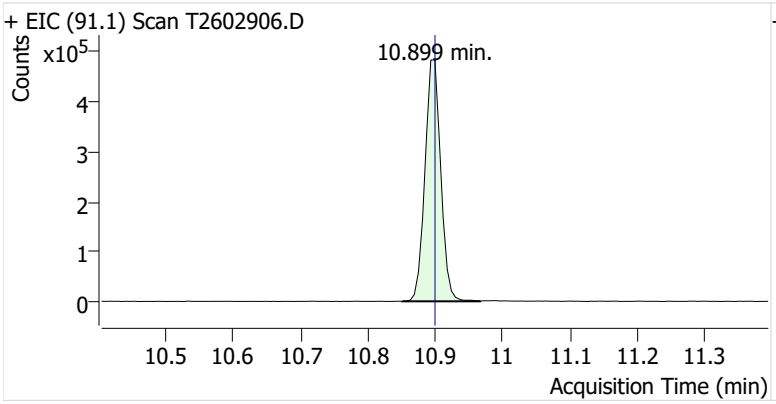


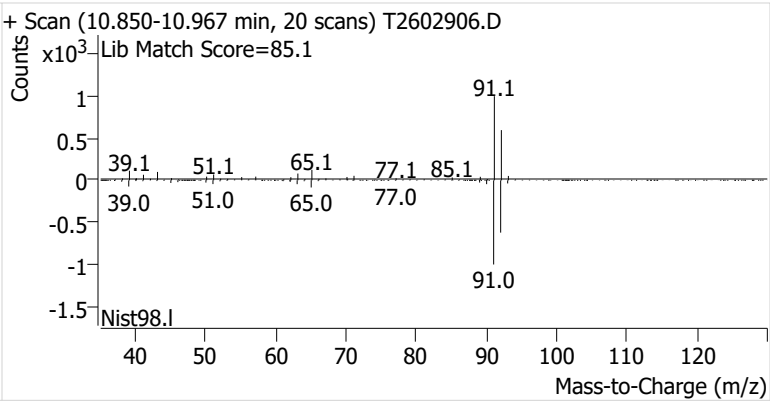
Toluene-d8 (IS)



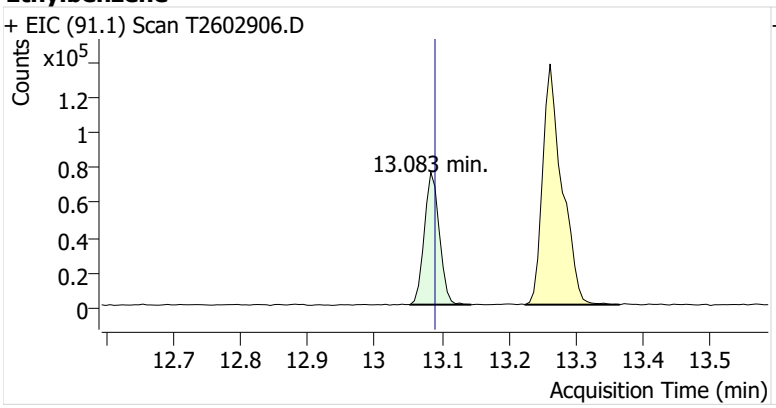


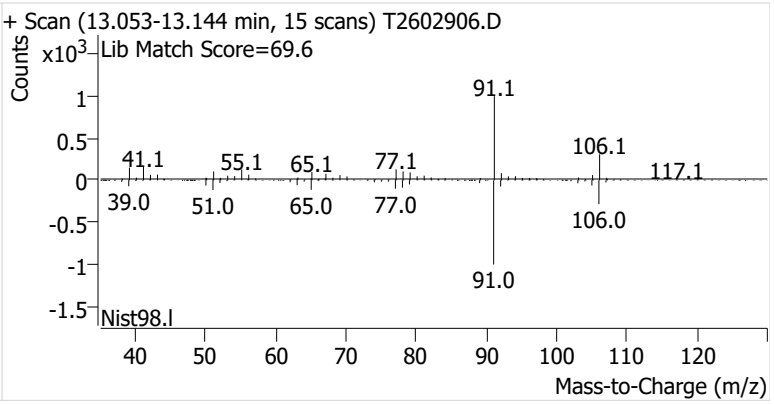
Toluene



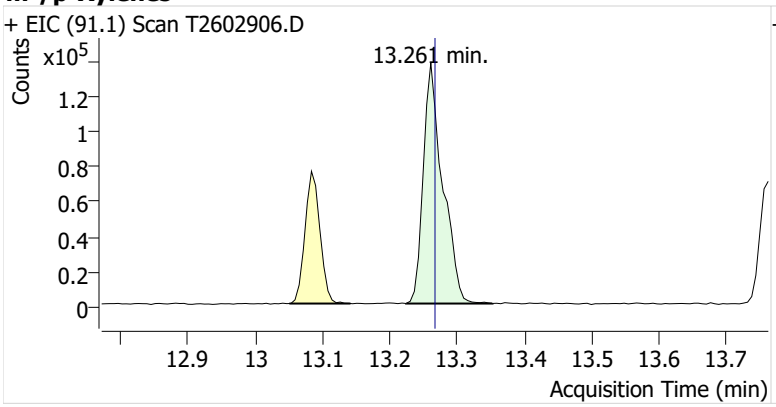


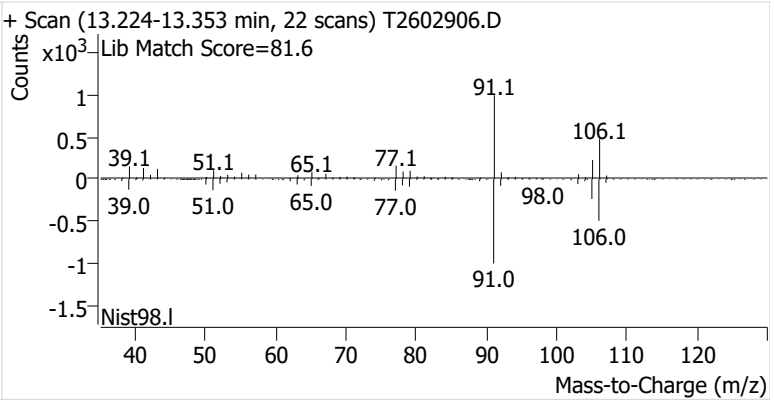
Ethylbenzene



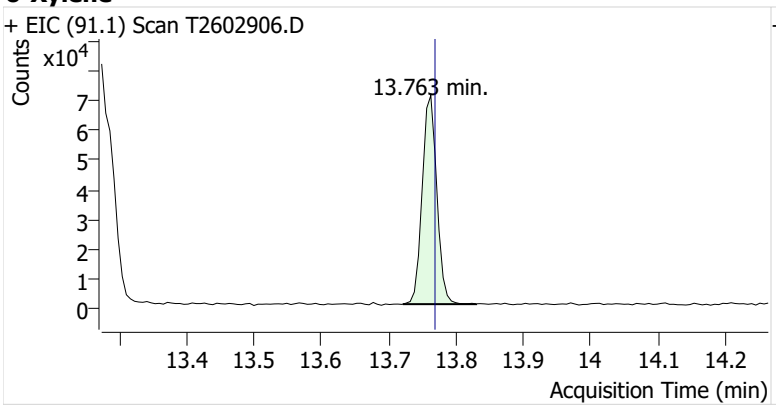


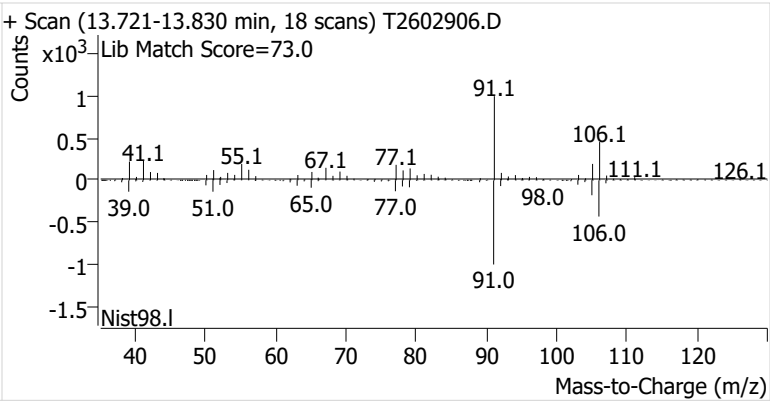
m-/p-Xylenes





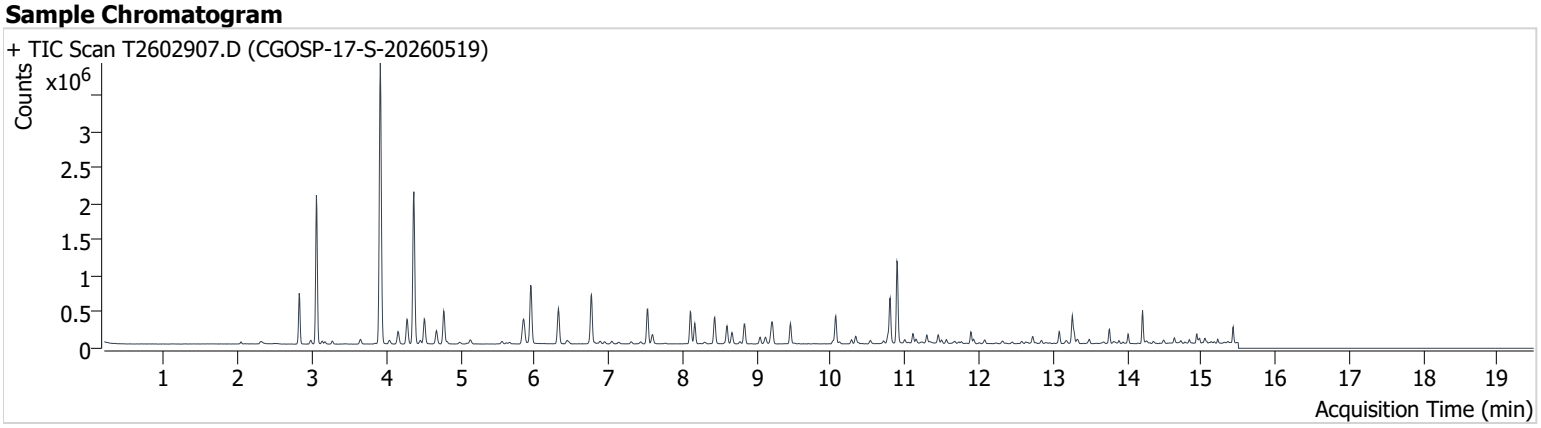
o-Xylene


+ EIC (91.1) Scan T2602906.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.721-13.830 min, 18 scans) T2602906.D
Counts
x10^3
Lib Match Score=73.0
91.1
106.1
41.1
55.1
67.1
77.1
111.1
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51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

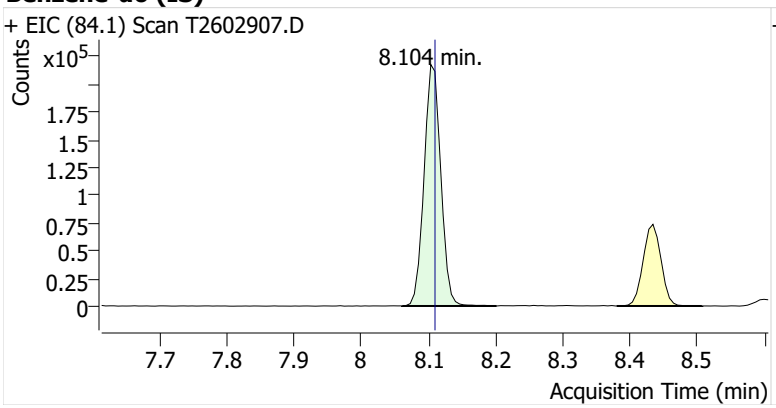
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Comment	C57180
Data File	T2602907.D
Acq. Date-Time	6/3/2026 11:31:35 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

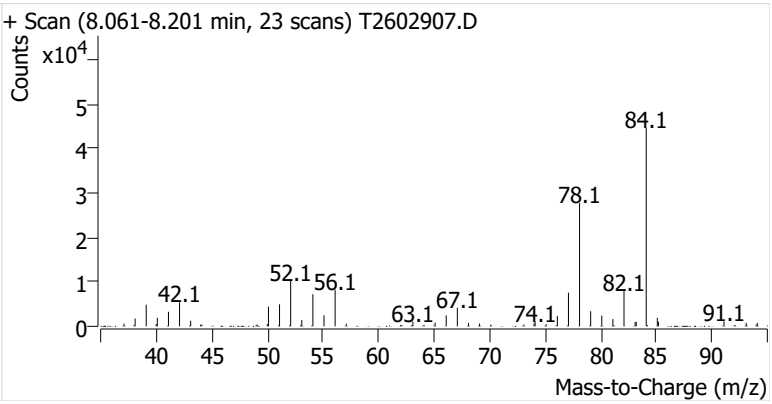
Sample Chromatogram



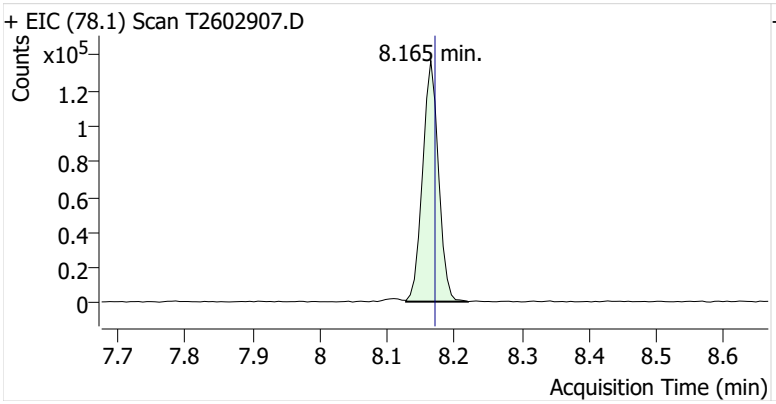
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	375,717	
Benzene	Benzene-d6 (IS)	8.165	8.171	223,696	
Toluene-d8 (IS)		10.802	10.808	380,550	
Toluene	Toluene-d8 (IS)	10.893	10.900	720,191	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	105,834	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	276,912	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	105,156	

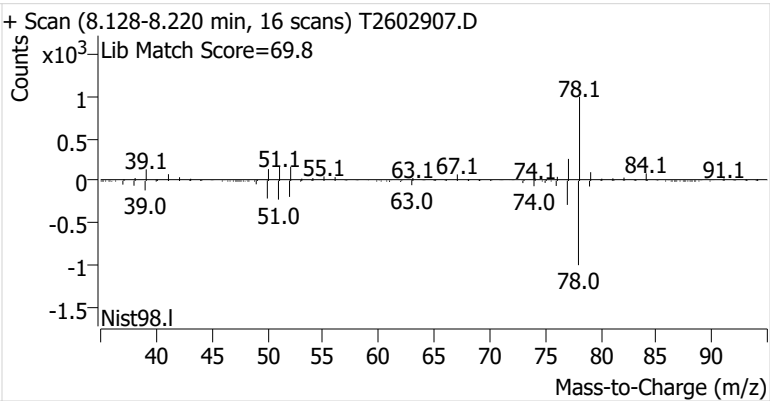
Benzene-d6 (IS)



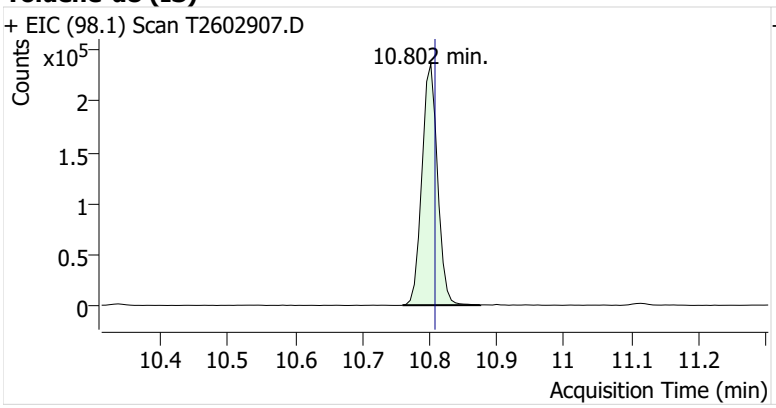


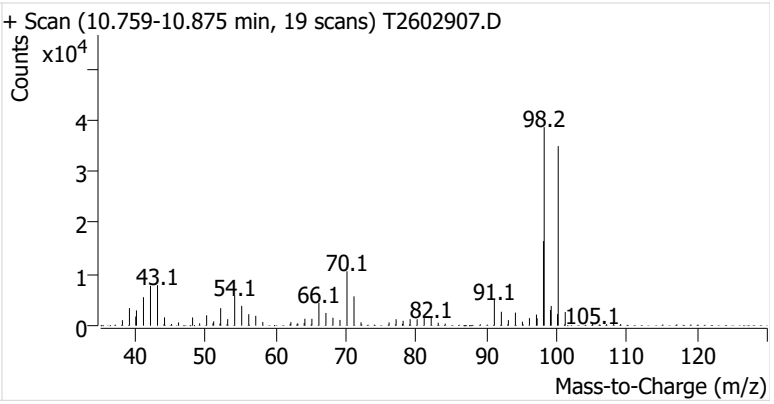
Benzene



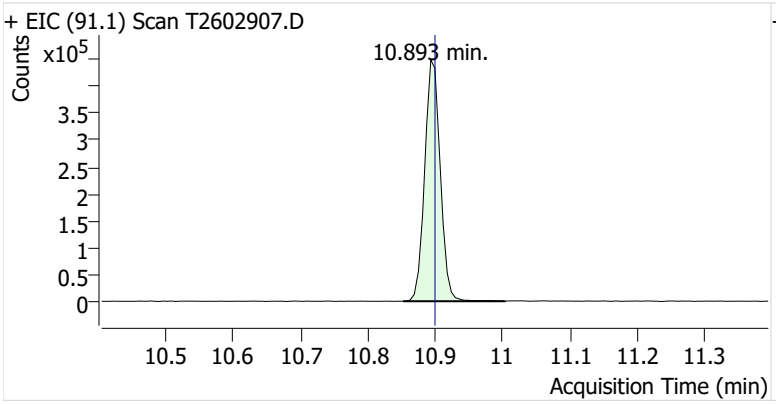


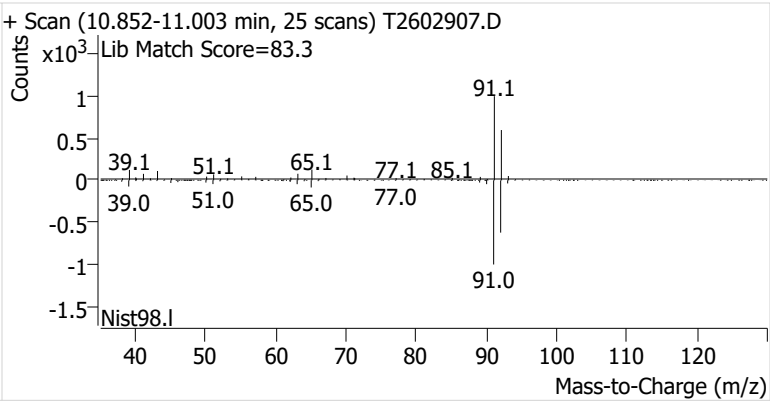
Toluene-d8 (IS)



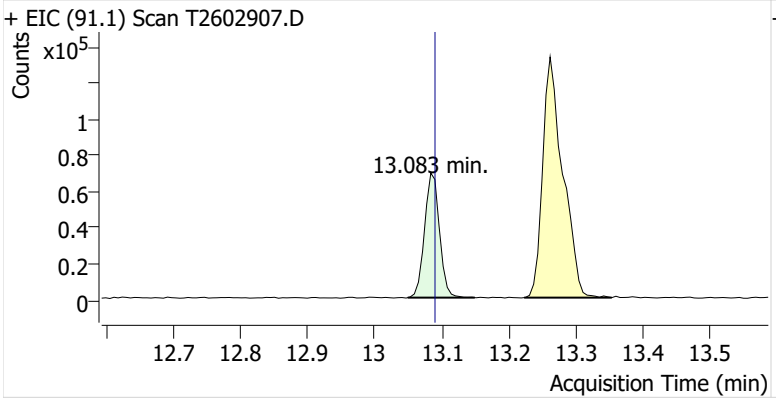


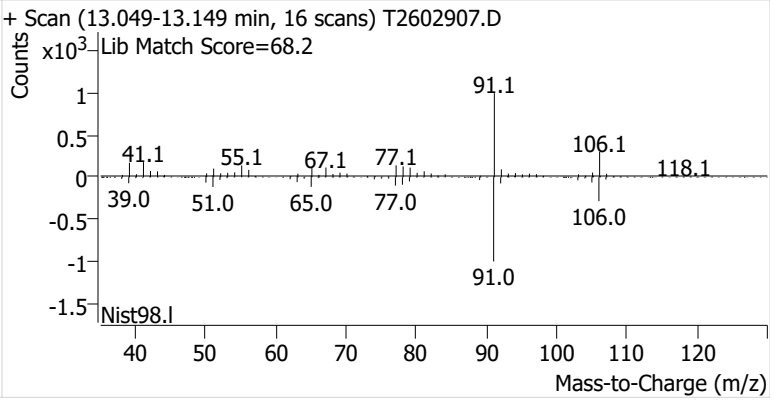
Toluene



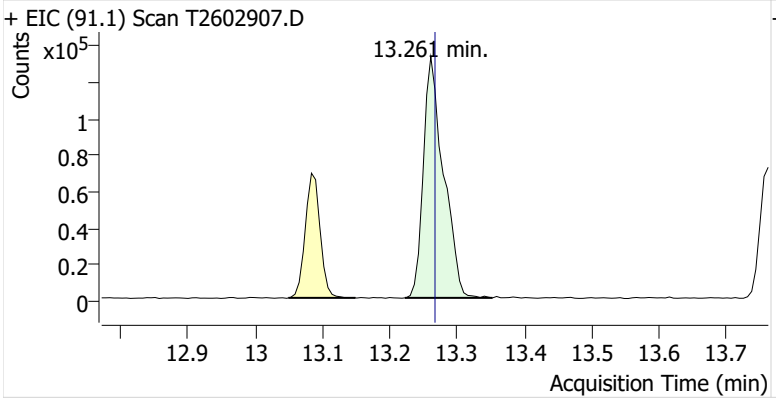


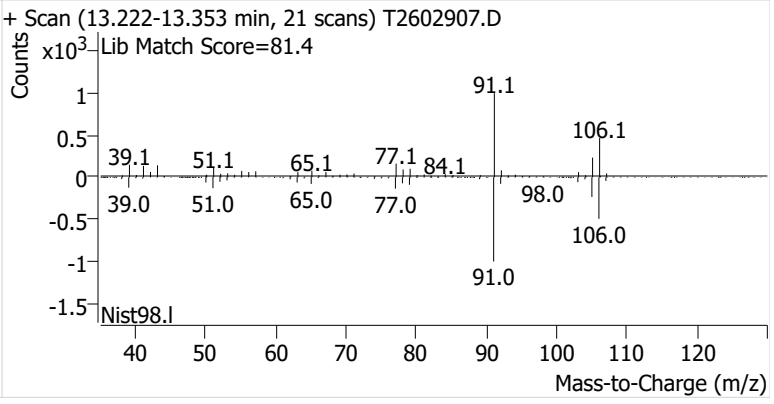
Ethylbenzene



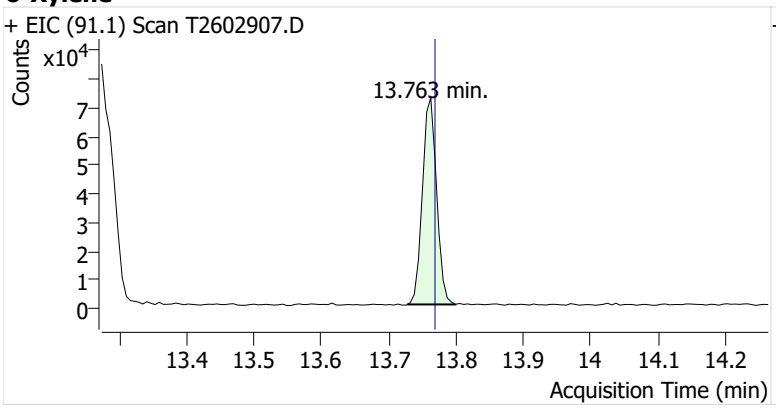


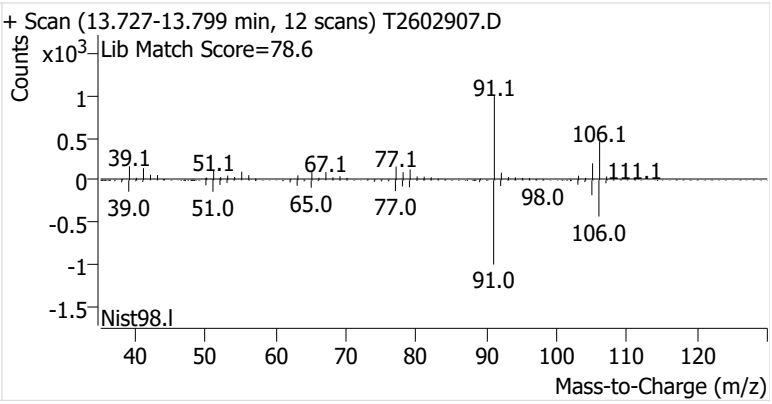
m-/p-Xylenes





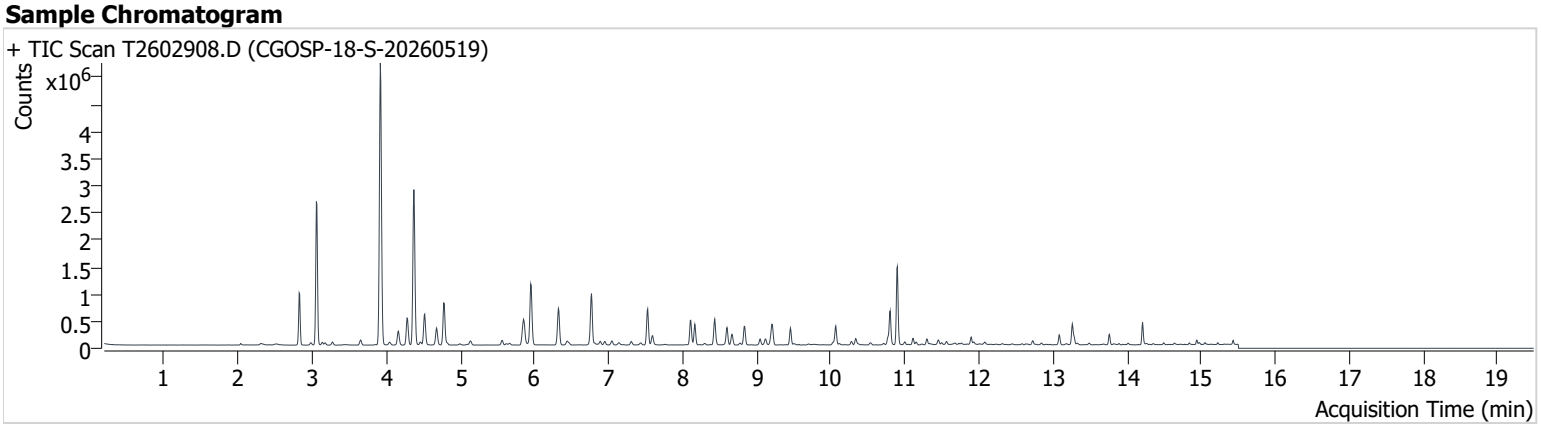
o-Xylene


+ EIC (91.1) Scan T2602907.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.727-13.799 min, 12 scans) T2602907.D
Counts
x10^3
Lib Match Score=78.6
91.1
106.1
111.1
39.1
51.1
67.1
77.1
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39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

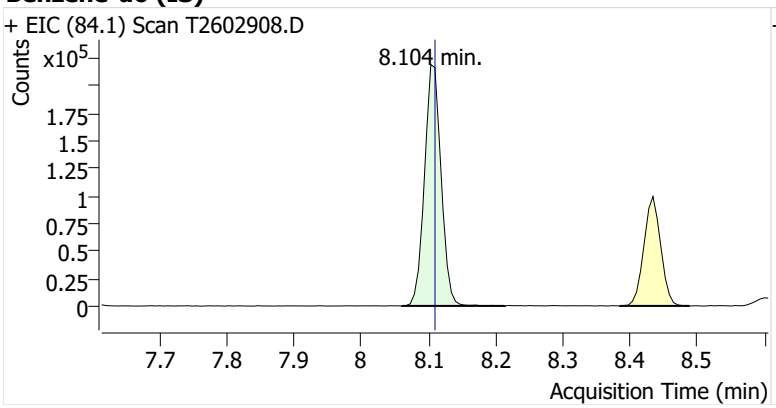
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Comment	C01343
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Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

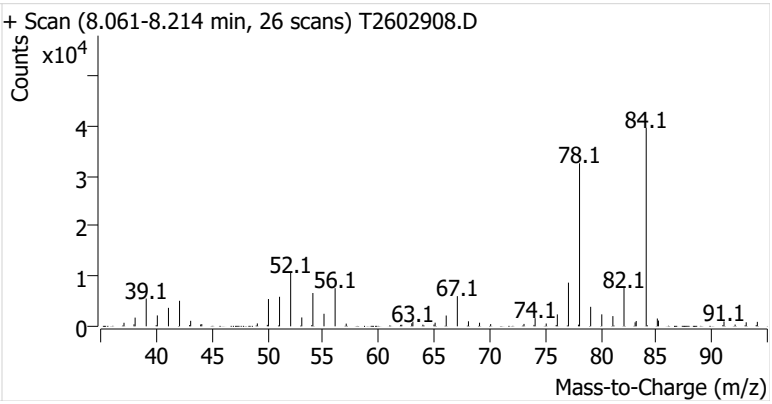
Sample Chromatogram



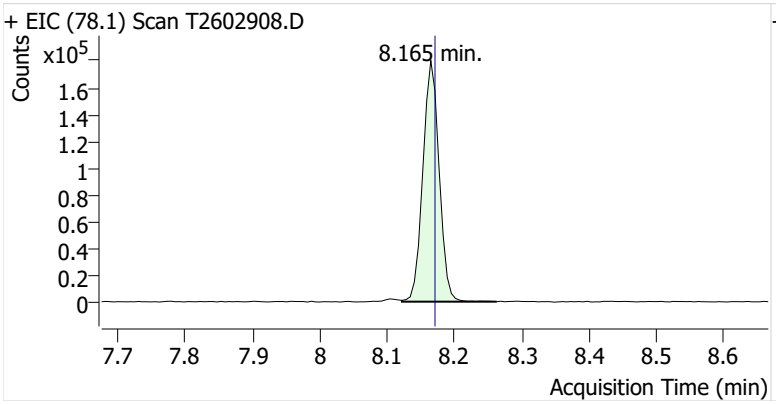
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.104	8.110	375,595	
Benzene	Benzene-d6 (IS)	8.165	8.171	301,112	
Toluene-d8 (IS)		10.802	10.808	377,263	
Toluene	Toluene-d8 (IS)	10.899	10.900	914,383	
Ethylbenzene	Toluene-d8 (IS)	13.083	13.090	118,195	
m-/p-Xylenes	Toluene-d8 (IS)	13.261	13.267	277,602	
o-Xylene	Toluene-d8 (IS)	13.763	13.769	103,063	

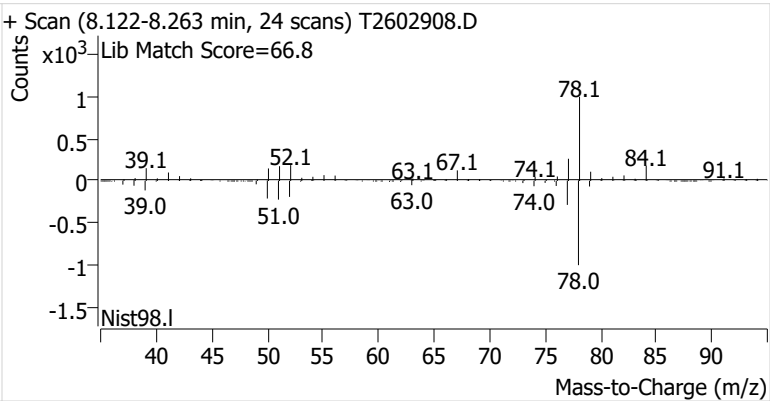
Benzene-d6 (IS)



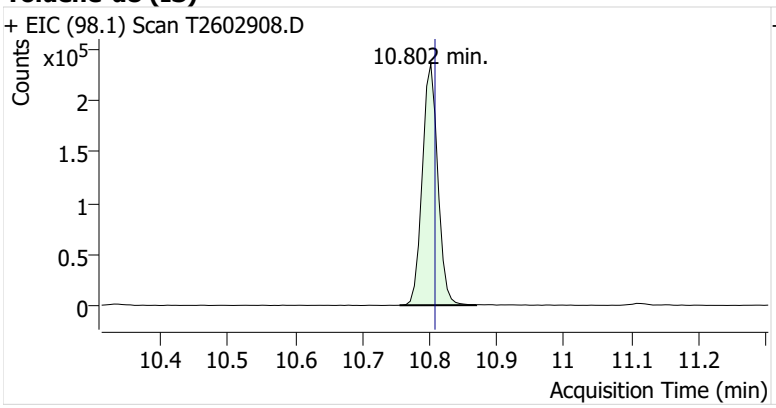


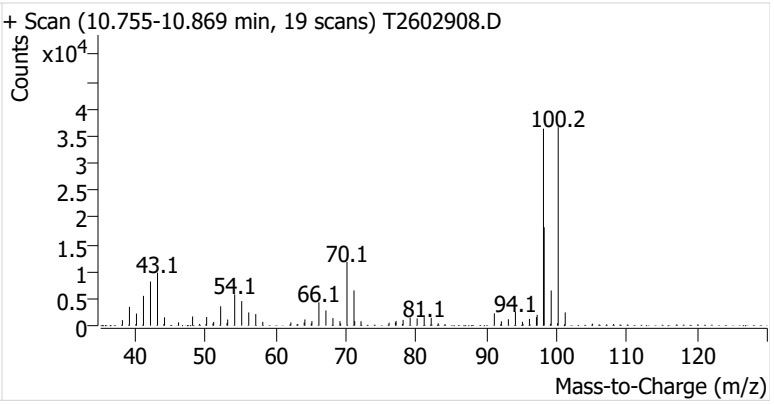
Benzene



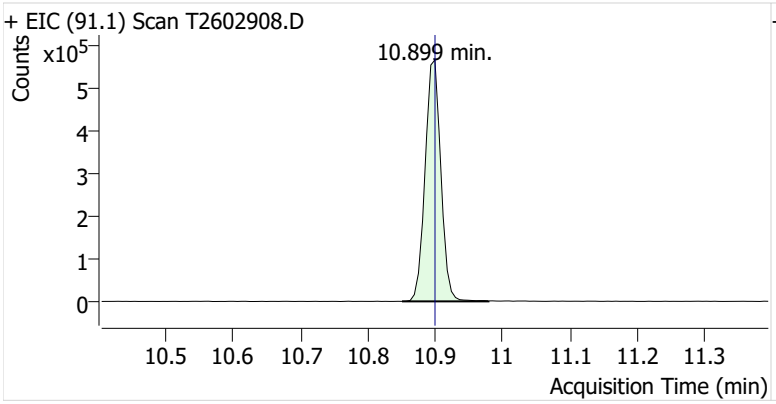


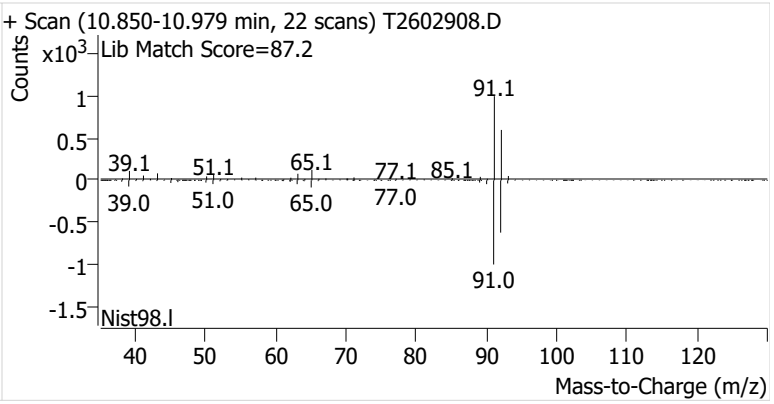
Toluene-d8 (IS)



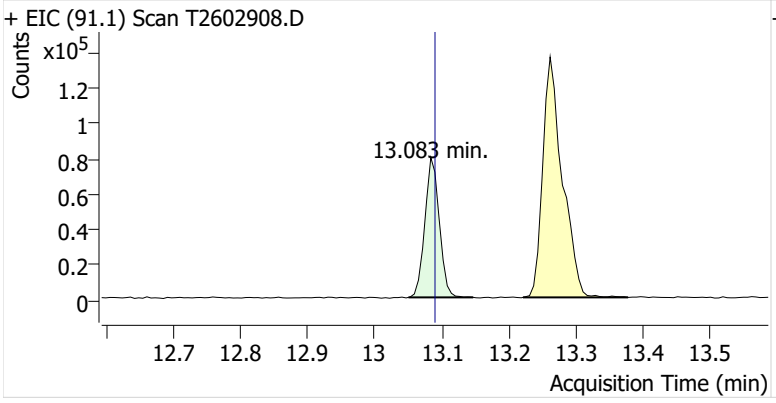


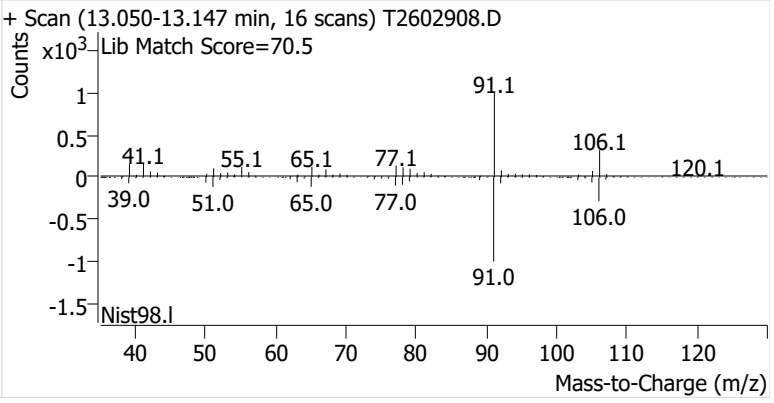
Toluene



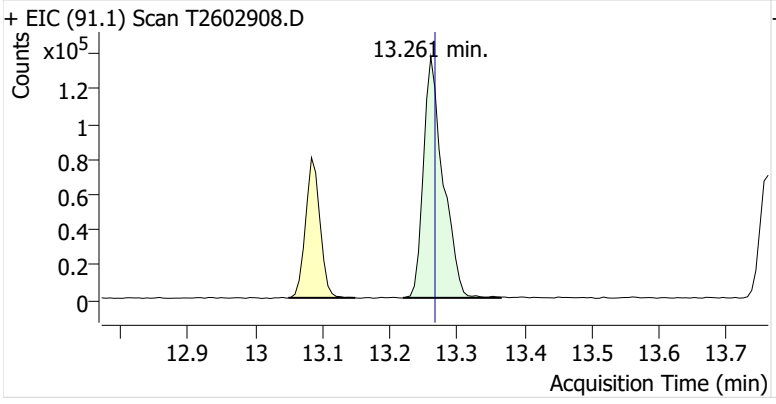


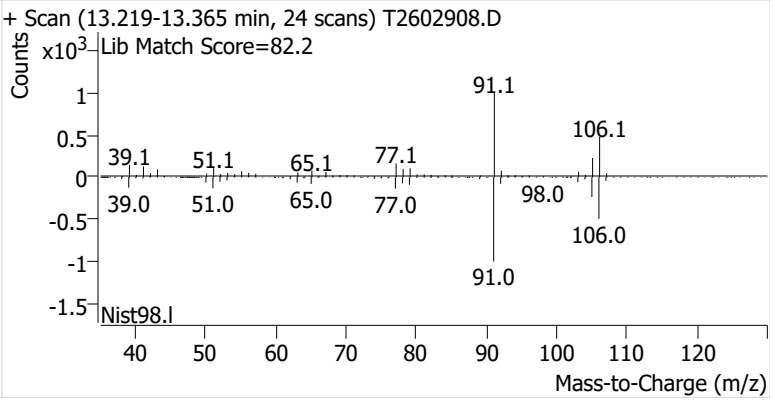
Ethylbenzene



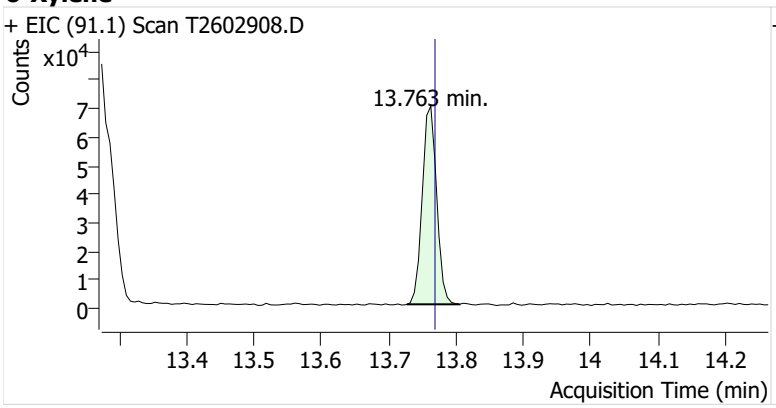


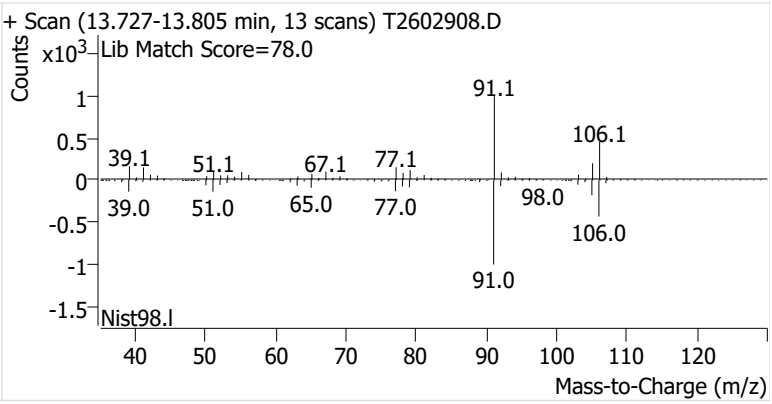
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan T2602908.D
Counts
x10^4
13.763 min.
Acquisition Time (min)


+ Scan (13.727-13.805 min, 13 scans) T2602908.D
Counts
x10^3
Lib Match Score=78.0
91.1
106.1
39.1
51.1
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

Initial Calibration

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP205-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
T011326A_CC185154_R1	Benzene	2	T2600231.D	12.06	72972	56.0	364191	0.931	-0.25
T011326A_CC185154_R1	Benzene	3	T2600232.D	24.12	204055	56.0	363183	1.305	0.057
T011326A_CC185154_R1	Benzene	4	T2600233.D	48.24	385486	56.0	362792	1.234	-0.00016
T011326A_CC185154_R1	Benzene	5	T2600234.D	119.14	956312	56.0	362391	1.241	0.0054
T011326A_CC185154_R1	Benzene	6	T2600235.D	241.19	2086658	56.0	365090	1.327	0.076
T011326A_CC185154_R1	Benzene	7	T2600236.D	723.57	6130459	56.0	357862	1.326	0.075
						Avg:	362860	1.234	
						%RSD:	0.7%	11.3%	
T011326A_CC185154_R1	Toluene	1	T2600230.D	5.30	34996	65.7	380568	1.140	-0.2
T011326A_CC185154_R1	Toluene	2	T2600231.D	10.59	74928	65.7	383454	1.211	-0.15
T011326A_CC185154_R1	Toluene	3	T2600232.D	21.18	201846	65.7	388353	1.611	0.12
T011326A_CC185154_R1	Toluene	4	T2600233.D	42.37	362724	65.7	384584	1.462	0.02
T011326A_CC185154_R1	Toluene	5	T2600234.D	104.64	904683	65.7	382932	1.482	0.035
T011326A_CC185154_R1	Toluene	6	T2600235.D	211.84	1875794	65.7	385671	1.507	0.052
T011326A_CC185154_R1	Toluene	7	T2600236.D	635.51	5660920	65.7	381504	1.533	0.07
						Avg:	383609	1.433	
						%RSD:	0.7%	11.6%	
T011326A_CC185154_R1	Ethylbenzene	1	T2600230.D	5.50	40670	65.7	380568	1.275	-0.21
T011326A_CC185154_R1	Ethylbenzene	2	T2600231.D	11.01	90989	65.7	383454	1.415	-0.12
T011326A_CC185154_R1	Ethylbenzene	3	T2600232.D	22.02	239945	65.7	388353	1.842	0.14
T011326A_CC185154_R1	Ethylbenzene	4	T2600233.D	44.03	417907	65.7	384584	1.620	0.0025
T011326A_CC185154_R1	Ethylbenzene	5	T2600234.D	108.75	1072796	65.7	382932	1.691	0.046
T011326A_CC185154_R1	Ethylbenzene	6	T2600235.D	220.17	2127692	65.7	385671	1.645	0.018
T011326A_CC185154_R1	Ethylbenzene	7	T2600236.D	660.50	6668623	65.7	381504	1.738	0.075
						Avg:	383609	1.616	
						%RSD:	0.7%	11.4%	
T011326A_CC185154_R1	m-/p-Xylenes	1	T2600230.D	6.17	35662	65.7	380568	0.997	-0.22
T011326A_CC185154_R1	m-/p-Xylenes	2	T2600231.D	12.34	76395	65.7	383454	1.060	-0.17
T011326A_CC185154_R1	m-/p-Xylenes	3	T2600232.D	24.67	217295	65.7	388353	1.489	0.17
T011326A_CC185154_R1	m-/p-Xylenes	4	T2600233.D	49.35	371384	65.7	384584	1.285	0.0075
T011326A_CC185154_R1	m-/p-Xylenes	5	T2600234.D	121.88	956791	65.7	382932	1.346	0.055
T011326A_CC185154_R1	m-/p-Xylenes	6	T2600235.D	246.75	1903308	65.7	385671	1.313	0.03
T011326A_CC185154_R1	m-/p-Xylenes	7	T2600236.D	740.24	6104669	65.7	381504	1.419	0.11
						Avg:	383609	1.275	
						%RSD:	0.7%	13.1%	
T011326A_CC185154_R1	o-Xylene	1	T2600230.D	5.74	33825	65.7	380568	1.017	-0.21
T011326A_CC185154_R1	o-Xylene	2	T2600231.D	11.47	75805	65.7	383454	1.131	-0.12
T011326A_CC185154_R1	o-Xylene	3	T2600232.D	22.95	204658	65.7	388353	1.508	0.17
T011326A_CC185154_R1	o-Xylene	4	T2600233.D	45.89	351772	65.7	384584	1.309	0.015

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP205-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
T011326A_CC185154_R1	o-Xylene	5	T2600234.D	113.35	891089	65.7	382932	1.348	0.045
T011326A_CC185154_R1	o-Xylene	6	T2600235.D	229.47	1773456	65.7	385671	1.316	0.02
T011326A_CC185154_R1	o-Xylene	7	T2600236.D	688.41	5571220	65.7	381504	1.393	0.08
						Avg:	383609	1.290	
						%RSD:	0.7%	11.8%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
T011326A_CC185154_R1	Benzene	ICV	T2600237.D	449.70	3730248	56.0	364514	1.275	3.3%
T011326A_CC185154_R1	Toluene	ICV	T2600237.D	460.49	4060149	65.7	381805	1.516	5.8%
T011326A_CC185154_R1	Ethylbenzene	ICV	T2600237.D	455.30	4509276	65.7	381805	1.703	5.4%
T011326A_CC185154_R1	m-/p-Xylenes	ICV	T2600237.D	462.39	3474722	65.7	381805	1.292	1.3%
T011326A_CC185154_R1	o-Xylene	ICV	T2600237.D	463.27	3489972	65.7	381805	1.295	0.5%

M325B PDF Report ver.20260421

Sample Custody

Onterris

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Page # 1 of # 1

☐ Standard Turn Around Time
☐ Rush Turn Around Time
• All TATs Subject to Approval by Onterris Laboratories, LLC

2026FP205

Site Name:	CITGO South Portland	**Client Name:**	Onterris Air Quality Services	**PO#:**	
Site Address:	102 Mechanic St.	**Project #:**	PROJ-050158	**Sample Event #:**	2026FP205
City:	South Portland	**Project Manager:**	Sabarish Selvarajan	**Sorbent Type:**	Carbopak-X
State:	Maine	**Email Address:**	sabarishselvarajan@onterris.com	**Quote #:**	
Zip:	04106	**Telephone #:**	973-722-7895		

Location	Sample ID (Tube ID)	Sample (S), Blank (B), Duplicate (D)	Start Date	Start Time	Stop Date	Stop Time	Deployed by/ Collected by	Avg. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	B47141	S	5/19/26	11:53 AM	6/2/26	9:09 AM	KV/LF		
2	B46963	S	5/19/26	11:55 AM	6/2/26	9:12 AM	KV/LF		
3	C00580	S	5/19/26	11:57 AM	6/2/26	9:20 AM	KV/LF		
3	B49423	D	5/19/26	11:57 AM	6/2/26	9:20 AM	KV/LF		
3	C56955	B	5/19/26	11:57 AM	6/2/26	9:20 AM	KV/LF		
4	C37035	S	5/19/26	11:59 AM	6/2/26	9:25 AM	KV/LF		
5	C39011	S	5/19/26	12:01 PM	6/2/26	9:28 AM	KV/LF		
6	C70071	S	5/19/26	12:03 PM	6/2/26	9:31 AM	KV/LF		
7	C67264	S	5/19/26	12:05 PM	6/2/26	9:36 AM	KV/LF		
8	B48552	S	5/19/26	12:07 PM	6/2/26	9:41 AM	KV/LF		
9	B18500	S	5/19/26	12:09 PM	6/2/26	9:49 AM	KV/LF		
9	C34173	D	5/19/26	12:09 PM	6/2/26	9:49 AM	KV/LF		
9	C24090	B	5/19/26	12:09 PM	6/2/26	9:49 AM	KV/LF		
10	C69703	S	5/19/26	12:11 PM	6/2/26	9:53 AM	KV/LF		
11	C17206	S	5/19/26	12:13 PM	6/2/26	9:57 AM	KV/LF		
12	C37057	S	5/19/26	12:15 PM	6/2/26	10:01 AM	KV/LF		
13	C69498	S	5/19/26	12:17 PM	6/2/26	10:05 AM	KV/LF		
14	C00850	S	5/19/26	12:19 PM	6/2/26	10:09 AM	KV/LF		
15	B52951	S	5/19/26	12:21 PM	6/2/26	10:13 AM	KV/LF		
16	B44954	S	5/19/26	12:23 PM	6/2/26	10:19 AM	KV/LF		
17	C57180	S	5/19/26	12:25 PM	6/2/26	10:24 AM	KV/LF		
18	C01343	S	5/19/26	12:27 PM	6/2/26	10:26 AM	KV/LF		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Lottie Franck	LF	6/2/26	17:00
Received By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Daniel Simpson		6/3/26	10:10 AM
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal Intact? Y/N:**	
Good	**Benzene, Toluene, Ethylbenzene, O-xylenes, m-/p-xylenes**	Y	
Blank Temp: 19.7 Flukey		**Custody Seal #:** 25E09280	

ments: At sample location 14, the inside component of the shelter came loose and fell out of the white shelter into the bush below. Please review sample 14 for validity post analysis.

800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.onterris.com

Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at onterris.com/terms-and-conditions. Onterris acceptance of this order is expressly limited to these terms and conditions

This Is The Last Page Of This Report.

CITGO – South Portland Terminal

102 Mechanic St.
South Portland, ME 04106

Sampling Event 55 CITGO - South Portland Terminal

Client Project# PROJ-050158
Samples Received: 6/18/2026

Analytical Report
2026FP206

EPA Method 325B Analysis

Report Issue Date: 6/26/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



Matt Cavanaugh
Matthew.Cavanaugh@onterris.com / www.onterris.com
O: (919) 850-4392
Onterris/Enthalpy
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026FP206-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

1. Custody

The samples were received at Onterris/Enthalpy on June 18, 2026 at 25 °C, which is above the method recommended 23.0 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Onterris/Enthalpy.

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
CGOSP-1-S-20260602	B44985	Sample
CGOSP-2-S-20260602	C00779	Sample
CGOSP-3-S-20260602	C56824	Sample
CGOSP-3-D-20260602	C43684	Duplicate
CGOSP-3-B-20260602	C55320	Blank
CGOSP-4-S-20260602	B27276	Sample
CGOSP-5-S-20260602	C70158	Sample
CGOSP-6-S-20260602	C24094	Sample
CGOSP-7-S-20260602	C57535	Sample
CGOSP-8-S-20260602	C17105	Sample
CGOSP-9-S-20260602	C68562	Sample
CGOSP-9-D-20260602	C43559	Duplicate
CGOSP-9-B-20260602	C20606	Blank
CGOSP-10-S-20260602	C57109	Sample
CGOSP-11-S-20260602	C69561	Sample
CGOSP-12-S-20260602	C69496	Sample
CGOSP-13-S-20260602	C43874	Sample
CGOSP-14-S-20260602	C01467	Sample
CGOSP-15-S-20260602	C55459	Sample
CGOSP-16-S-20260602	C57436	Sample
CGOSP-17-S-20260602	C71520	Sample
CGOSP-18-S-20260602	B44280	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026FP206-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (D061126A_CC185154) met all 30% RSD criteria. The initial calibration verification met ±30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in ug/m³ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Onterris/Enthalpy, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP206-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20260602	B44985	1.50		5.42		0.899		2.55		0.944	
CGOSP-2-S-20260602	C00779	1.01		3.45		0.629		1.68		0.622	
CGOSP-3-S-20260602	C56824	1.30		4.37		0.791		2.58		0.962	
CGOSP-3-D-20260602	C43684	1.39		4.55		0.850		2.50		0.912	
CGOSP-3-B-20260602	C55320	0.191	J	0.571		0.271	ND	0.271	ND	0.271	ND
CGOSP-4-S-20260602	B27276	1.88		6.35		1.23		3.45		1.27	
CGOSP-5-S-20260602	C70158	2.27		7.74		1.73		5.50		2.01	
CGOSP-6-S-20260602	C24094	2.18		7.45		1.66		4.66		1.67	
CGOSP-7-S-20260602	C57535	2.40		7.93		1.47		4.95		1.78	
CGOSP-8-S-20260602	C17105	2.24		7.41		1.14		3.49		1.23	
CGOSP-9-S-20260602	C68562	2.47		8.61		1.32		4.31		1.55	
CGOSP-9-D-20260602	C43559	2.59		8.71		1.30		4.01		1.41	
CGOSP-9-B-20260602	C20606	0.186	ND	0.272	J	0.271	ND	0.271	ND	0.271	ND
CGOSP-10-S-20260602	C57109	1.60		4.98		0.794		2.57		0.915	
CGOSP-11-S-20260602	C69561	1.49		4.43		0.696		2.26		0.811	
CGOSP-12-S-20260602	C69496	1.28		4.16		0.667		2.20		0.822	
CGOSP-13-S-20260602	C43874	1.26		4.11		0.840		2.22		0.771	
CGOSP-14-S-20260602	C01467	1.29		4.20		0.934		2.53		0.961	
CGOSP-15-S-20260602	C55459	1.44		5.01		1.16		3.34		1.25	
CGOSP-16-S-20260602	C57436	2.51		9.81		1.54		5.29		1.92	
CGOSP-17-S-20260602	C71520	2.02		7.35		1.09		3.74		1.35	
CGOSP-18-S-20260602	B44280	3.37		10.9		1.34		4.06		1.46	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP206-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260602	B44985	1.50	0.471	20.2	67.2	0.664	20251	0.186	0.448	0.0582	0.140		D2603556.d	2026-06-20 12:07	1.689	8.160	303001	487253	54.9	8.110	-1.4%
CGOSP-2-S-20260602	C00779	1.01	0.318	13.6	67.2	0.664	20250	0.186	0.448	0.0582	0.140		D2603557.d	2026-06-20 12:32	1.689	8.167	206299	491769	54.9	8.110	-0.5%
CGOSP-3-S-20260602	C56824	1.30	0.409	17.5	67.2	0.664	20244	0.186	0.448	0.0583	0.140		D2603558.d	2026-06-20 12:58	1.689	8.167	270208	500894	54.9	8.110	1.4%
CGOSP-3-D-20260602	C43684	1.39	0.435	18.7	67.2	0.664	20244	0.186	0.448	0.0583	0.140		D2603559.d	2026-06-20 13:24	1.689	8.167	285083	496204	54.9	8.110	0.4%
CGOSP-3-B-20260602	C55320	0.191	0.0598	2.57	67.2	0.664	20244	0.186	0.448	0.0583	0.140	J	D2603554.d	2026-06-20 11:15	1.689	8.167	38664	489729	54.9	8.110	-0.9%
CGOSP-4-S-20260602	B27276	1.88	0.590	25.3	67.2	0.664	20241	0.186	0.448	0.0583	0.140		D2603560.d	2026-06-20 13:50	1.689	8.167	386916	497276	54.9	8.110	0.6%
CGOSP-5-S-20260602	C70158	2.27	0.711	30.5	67.2	0.664	20240	0.186	0.448	0.0583	0.140		D2603561.d	2026-06-20 14:16	1.689	8.167	461009	491488	54.9	8.109	-0.5%
CGOSP-6-S-20260602	C24094	2.18	0.682	29.3	67.2	0.664	20239	0.186	0.448	0.0583	0.140		D2603562.d	2026-06-20 14:42	1.689	8.167	437888	486371	54.9	8.110	-1.6%
CGOSP-7-S-20260602	C57535	2.40	0.753	32.3	67.2	0.664	20236	0.186	0.448	0.0583	0.140		D2603563.d	2026-06-20 15:08	1.689	8.167	481551	484627	54.9	8.109	-1.9%
CGOSP-8-S-20260602	C17105	2.24	0.701	30.1	67.2	0.664	20233	0.186	0.448	0.0583	0.140		D2603564.d	2026-06-20 15:34	1.689	8.167	444210	480346	54.9	8.110	-2.8%
CGOSP-9-S-20260602	C68562	2.47	0.773	33.1	67.2	0.664	20227	0.186	0.449	0.0583	0.140		D2603565.d	2026-06-20 16:00	1.689	8.167	485850	476534	54.9	8.110	-3.6%
CGOSP-9-D-20260602	C43559	2.59	0.811	34.8	67.2	0.664	20227	0.186	0.449	0.0583	0.140		D2603567.d	2026-06-20 16:51	1.689	8.167	501447	469041	54.9	8.110	-5.1%
CGOSP-9-B-20260602	C20606	0.186	0.0583		67.2	0.664	20227	0.186	0.449	0.0583	0.140	ND	D2603555.d	2026-06-20 11:41	1.689	8.167	16803	491866	54.9	8.110	-0.5%
CGOSP-10-S-20260602	C57109	1.60	0.500	21.5	67.2	0.664	20225	0.186	0.449	0.0583	0.140		D2603568.d	2026-06-20 17:17	1.689	8.167	310650	470761	54.9	8.110	-4.7%
CGOSP-11-S-20260602	C69561	1.49	0.467	20.0	67.2	0.664	20223	0.186	0.449	0.0583	0.141		D2603569.d	2026-06-20 17:43	1.689	8.167	294959	479074	54.9	8.109	-3.0%
CGOSP-12-S-20260602	C69496	1.28	0.400	17.1	67.2	0.664	20221	0.186	0.449	0.0583	0.141		D2603570.d	2026-06-20 18:09	1.689	8.167	252275	478325	54.9	8.110	-3.2%
CGOSP-13-S-20260602	C43874	1.26	0.394	16.9	67.2	0.664	20219	0.186	0.449	0.0583	0.141		D2603571.d	2026-06-20 18:36	1.689	8.167	243701	469699	54.9	8.110	-4.9%
CGOSP-14-S-20260602	C01467	1.29	0.405	17.4	67.2	0.664	20217	0.186	0.449	0.0583	0.141		D2603572.d	2026-06-20 19:01	1.689	8.167	250571	469325	54.9	8.110	-5.0%
CGOSP-15-S-20260602	C55459	1.44	0.452	19.4	67.2	0.664	20215	0.186	0.449	0.0583	0.141		D2603573.d	2026-06-20 19:27	1.689	8.167	282447	473786	54.9	8.110	-4.1%
CGOSP-16-S-20260602	C57436	2.51	0.786	33.7	67.2	0.664	20211	0.186	0.449	0.0584	0.141		D2603574.d	2026-06-20 19:53	1.689	8.167	480490	464157	54.9	8.109	-6.1%
CGOSP-17-S-20260602	C71520	2.02	0.634	27.1	67.2	0.664	20208	0.186	0.449	0.0584	0.141		D2603575.d	2026-06-20 20:19	1.689	8.167	395669	473895	54.9	8.110	-4.1%
CGOSP-18-S-20260602	B44280	3.37	1.05	45.2	67.2	0.664	20208	0.186	0.449	0.0584	0.141		D2603576.d	2026-06-20 20:45	1.689	8.167	639815	460524	54.9	8.110	-6.8%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260602	B44985	5.42	1.44	56.6	67.2	0.515	20251	0.240	0.507	0.0636	0.135		D2603556.d	2026-06-20 12:07	2.070	10.889	901870	499547	64.8	10.796	-0.4%
CGOSP-2-S-20260602	C00779	3.45	0.916	36.0	67.2	0.515	20250	0.240	0.507	0.0636	0.135		D2603557.d	2026-06-20 12:32	2.070	10.889	576953	501947	64.8	10.789	0.1%
CGOSP-3-S-20260602	C56824	4.37	1.16	45.6	67.2	0.515	20244	0.240	0.507	0.0636	0.135		D2603558.d	2026-06-20 12:58	2.070	10.889	746356	512961	64.8	10.789	2.3%
CGOSP-3-D-20260602	C43684	4.55	1.21	47.4	67.2	0.515	20244	0.240	0.507	0.0636	0.135		D2603559.d	2026-06-20 13:24	2.070	10.889	766616	506256	64.8	10.789	0.9%
CGOSP-3-B-20260602	C55320	0.571	0.152	5.95	67.2	0.515	20244	0.240	0.507	0.0636	0.135		D2603554.d	2026-06-20 11:15	2.070	10.889	95389	502025	64.8	10.789	0.1%
CGOSP-4-S-20260602	B27276	6.35	1.69	66.3	67.2	0.515	20241	0.240	0.507	0.0637	0.135		D2603560.d	2026-06-20 13:50	2.070	10.889	1071808	506658	64.8	10.796	1.0%
CGOSP-5-S-20260602	C70158	7.74	2.06	80.7	67.2	0.515	20240	0.240	0.507	0.0637	0.135		D2603561.d	2026-06-20 14:16	2.070	10.889	1283458	497912	64.8	10.788	-0.7%
CGOSP-6-S-20260602	C24094	7.45	1.98	77.6	67.2	0.515	20239	0.240	0.507	0.0637	0.135		D2603562.d	2026-06-20 14:42	2.070	10.889	1227022	495066	64.8	10.796	-1.3%
CGOSP-7-S-20260602	C57535	7.93	2.11	82.7	67.2	0.515	20236	0.240	0.507	0.0637	0.135		D2603563.d	2026-06-20 15:08	2.070	10.889	1303558	494009	64.8	10.795	-1.5%
CGOSP-8-S-20260602	C17105	7.41	1.97	77.3	67.2	0.515	20233	0.240	0.507	0.0637	0.135		D2603564.d	2026-06-20 15:34	2.070	10.889	1216096	492881	64.8	10.789	-1.7%
CGOSP-9-S-20260602	C68562	8.61	2.29	89.7	67.2	0.515	20227	0.240	0.508	0.0637	0.135		D2603565.d	2026-06-20 16:00	2.070	10.889	1403033	489857	64.8	10.789	-2.3%
CGOSP-9-D-20260602	C43559	8.71	2.31	90.7	67.2	0.515	20227	0.240	0.508	0.0637	0.135		D2603567.d	2026-06-20 16:51	2.070	10.889	1398537	482854	64.8	10.789	-3.7%
CGOSP-9-B-20260602	C20606	0.272	0.0721	2.83	67.2	0.515	20227	0.240	0.508	0.0637	0.135	J	D2603555.d	2026-06-20 11:41	2.070	10.889	44874	496451	64.8	10.789	-1.0%
CGOSP-10-S-20260602	C57109	4.98	1.32	51.9	67.2	0.515	20225	0.240	0.508	0.0637	0.135		D2603568.d	2026-06-20 17:17	2.070	10.889	796206	480333	64.8	10.796	-4.2%
CGOSP-11-S-20260602	C69561	4.43	1.18	46.1	67.2	0.515	20223	0.240	0.508	0.0637	0.135		D2603569.d	2026-06-20 17:43	2.070	10.889	712573	484043	64.8	10.788	-3.5%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP206-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-12-S-20260602	C69496	4.16	1.11	43.4	67.2	0.515	20221	0.240	0.508	0.0637	0.135		D2603570.d	2026-06-20 18:09	2.070	10.889	667068	481711	64.8	10.796	-4.0%
CGOSP-13-S-20260602	C43874	4.11	1.09	42.8	67.2	0.515	20219	0.240	0.508	0.0637	0.135		D2603571.d	2026-06-20 18:36	2.070	10.889	664151	485590	64.8	10.789	-3.2%
CGOSP-14-S-20260602	C01467	4.20	1.12	43.8	67.2	0.515	20217	0.240	0.508	0.0637	0.135		D2603572.d	2026-06-20 19:01	2.070	10.889	674798	482831	64.8	10.796	-3.7%
CGOSP-15-S-20260602	C55459	5.01	1.33	52.2	67.2	0.515	20215	0.240	0.508	0.0637	0.135		D2603573.d	2026-06-20 19:27	2.070	10.889	798924	479458	64.8	10.789	-4.4%
CGOSP-16-S-20260602	C57436	9.81	2.60	102	67.2	0.515	20211	0.240	0.508	0.0637	0.135		D2603574.d	2026-06-20 19:53	2.070	10.889	1547453	474760	64.8	10.788	-5.4%
CGOSP-17-S-20260602	C71520	7.35	1.95	76.5	67.2	0.515	20208	0.240	0.508	0.0638	0.135		D2603575.d	2026-06-20 20:19	2.070	10.889	1182227	483993	64.8	10.789	-3.5%
CGOSP-18-S-20260602	B44280	10.9	2.90	114	67.2	0.515	20208	0.240	0.508	0.0638	0.135		D2603576.d	2026-06-20 20:45	2.070	10.889	1706732	470390	64.8	10.796	-6.2%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260602	B44985	0.899	0.207	8.29	67.2	0.456	20251	0.271	0.596	0.0624	0.137		D2603556.d	2026-06-20 12:07	2.188	13.074	139815	499547	64.8	10.796	-0.4%
CGOSP-2-S-20260602	C00779	0.629	0.145	5.81	67.2	0.456	20250	0.271	0.596	0.0624	0.137		D2603557.d	2026-06-20 12:32	2.188	13.074	98349	501947	64.8	10.789	0.1%
CGOSP-3-S-20260602	C56824	0.791	0.182	7.29	67.2	0.456	20244	0.271	0.596	0.0624	0.137		D2603558.d	2026-06-20 12:58	2.188	13.074	126276	512961	64.8	10.789	2.3%
CGOSP-3-D-20260602	C43684	0.850	0.196	7.84	67.2	0.456	20244	0.271	0.596	0.0624	0.137		D2603559.d	2026-06-20 13:24	2.188	13.074	133926	506256	64.8	10.789	0.9%
CGOSP-3-B-20260602	C55320	0.271	0.0624		67.2	0.456	20244	0.271	0.596	0.0624	0.137	ND	D2603554.d	2026-06-20 11:15	2.188	13.074	11036	502025	64.8	10.789	0.1%
CGOSP-4-S-20260602	B27276	1.23	0.283	11.3	67.2	0.456	20241	0.271	0.596	0.0624	0.137		D2603560.d	2026-06-20 13:50	2.188	13.074	193652	506658	64.8	10.796	1.0%
CGOSP-5-S-20260602	C70158	1.73	0.398	15.9	67.2	0.456	20240	0.271	0.596	0.0625	0.137		D2603561.d	2026-06-20 14:16	2.188	13.073	267848	497912	64.8	10.788	-0.7%
CGOSP-6-S-20260602	C24094	1.66	0.381	15.3	67.2	0.456	20239	0.271	0.596	0.0625	0.137		D2603562.d	2026-06-20 14:42	2.188	13.074	255098	495066	64.8	10.796	-1.3%
CGOSP-7-S-20260602	C57535	1.47	0.340	13.6	67.2	0.456	20236	0.271	0.596	0.0625	0.137		D2603563.d	2026-06-20 15:08	2.188	13.073	226703	494009	64.8	10.795	-1.5%
CGOSP-8-S-20260602	C17105	1.14	0.262	10.5	67.2	0.456	20233	0.271	0.596	0.0625	0.137		D2603564.d	2026-06-20 15:34	2.188	13.074	174186	492881	64.8	10.789	-1.7%
CGOSP-9-S-20260602	C68562	1.32	0.303	12.1	67.2	0.456	20227	0.271	0.596	0.0625	0.137		D2603565.d	2026-06-20 16:00	2.188	13.074	200511	489857	64.8	10.789	-2.3%
CGOSP-9-D-20260602	C43559	1.30	0.299	11.9	67.2	0.456	20227	0.271	0.596	0.0625	0.137		D2603567.d	2026-06-20 16:51	2.188	13.074	194710	482854	64.8	10.789	-3.7%
CGOSP-9-B-20260602	C20606	0.271	0.0625		67.2	0.456	20227	0.271	0.596	0.0625	0.137	ND	D2603555.d	2026-06-20 11:41	2.188	13.074	2913	496451	64.8	10.789	-1.0%
CGOSP-10-S-20260602	C57109	0.794	0.183	7.32	67.2	0.456	20225	0.271	0.596	0.0625	0.137		D2603568.d	2026-06-20 17:17	2.188	13.074	118600	480333	64.8	10.796	-4.2%
CGOSP-11-S-20260602	C69561	0.696	0.160	6.42	67.2	0.456	20223	0.271	0.596	0.0625	0.137		D2603569.d	2026-06-20 17:43	2.188	13.073	104818	484043	64.8	10.788	-3.5%
CGOSP-12-S-20260602	C69496	0.667	0.154	6.15	67.2	0.456	20221	0.271	0.597	0.0625	0.137		D2603570.d	2026-06-20 18:09	2.188	13.074	99941	481711	64.8	10.796	-4.0%
CGOSP-13-S-20260602	C43874	0.840	0.193	7.74	67.2	0.456	20219	0.271	0.597	0.0625	0.137		D2603571.d	2026-06-20 18:36	2.188	13.074	126796	485590	64.8	10.789	-3.2%
CGOSP-14-S-20260602	C01467	0.934	0.215	8.61	67.2	0.456	20217	0.271	0.597	0.0625	0.137		D2603572.d	2026-06-20 19:01	2.188	13.074	140280	482831	64.8	10.796	-3.7%
CGOSP-15-S-20260602	C55459	1.16	0.268	10.7	67.2	0.456	20215	0.271	0.597	0.0625	0.138		D2603573.d	2026-06-20 19:27	2.188	13.074	173547	479458	64.8	10.789	-4.4%
CGOSP-16-S-20260602	C57436	1.54	0.355	14.2	67.2	0.456	20211	0.271	0.597	0.0625	0.138		D2603574.d	2026-06-20 19:53	2.188	13.073	227188	474760	64.8	10.788	-5.4%
CGOSP-17-S-20260602	C71520	1.09	0.250	10.00	67.2	0.456	20208	0.271	0.597	0.0625	0.138		D2603575.d	2026-06-20 20:19	2.188	13.074	163306	483993	64.8	10.789	-3.5%
CGOSP-18-S-20260602	B44280	1.34	0.309	12.3	67.2	0.456	20208	0.271	0.597	0.0625	0.138		D2603576.d	2026-06-20 20:45	2.188	13.074	195740	470390	64.8	10.796	-6.2%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260602	B44985	2.55	0.588	23.6	67.2	0.456	20251	0.271	0.668	0.0624	0.154		D2603556.d	2026-06-20 12:07	1.659	13.253	301133	499547	64.8	10.796	-0.4%
CGOSP-2-S-20260602	C00779	1.68	0.386	15.5	67.2	0.456	20250	0.271	0.668	0.0624	0.154		D2603557.d	2026-06-20 12:32	1.659	13.253	198735	501947	64.8	10.789	0.1%
CGOSP-3-S-20260602	C56824	2.58	0.594	23.8	67.2	0.456	20244	0.271	0.668	0.0624	0.154		D2603558.d	2026-06-20 12:58	1.659	13.253	312241	512961	64.8	10.789	2.3%
CGOSP-3-D-20260602	C43684	2.50	0.575	23.0	67.2	0.456	20244	0.271	0.668	0.0624	0.154		D2603559.d	2026-06-20 13:24	1.659	13.253	298266	506256	64.8	10.789	0.9%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP206-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-3-B-20260602	C55320	0.271	0.0624		67.2	0.456	20244	0.271	0.668	0.0624	0.154	ND	D2603554.d	2026-06-20 11:15	1.659	13.253	4237	502025	64.8	10.789	0.1%
CGOSP-4-S-20260602	B27276	3.45	0.796	31.9	67.2	0.456	20241	0.271	0.668	0.0624	0.154		D2603560.d	2026-06-20 13:50	1.659	13.246	412875	506658	64.8	10.796	1.0%
CGOSP-5-S-20260602	C70158	5.50	1.27	50.7	67.2	0.456	20240	0.271	0.668	0.0625	0.154		D2603561.d	2026-06-20 14:16	1.659	13.252	646212	497912	64.8	10.788	-0.7%
CGOSP-6-S-20260602	C24094	4.66	1.07	43.0	67.2	0.456	20239	0.271	0.668	0.0625	0.154		D2603562.d	2026-06-20 14:42	1.659	13.253	544782	495066	64.8	10.796	-1.3%
CGOSP-7-S-20260602	C57535	4.95	1.14	45.6	67.2	0.456	20236	0.271	0.668	0.0625	0.154		D2603563.d	2026-06-20 15:08	1.659	13.252	576682	494009	64.8	10.795	-1.5%
CGOSP-8-S-20260602	C17105	3.49	0.804	32.2	67.2	0.456	20233	0.271	0.668	0.0625	0.154		D2603564.d	2026-06-20 15:34	1.659	13.253	405622	492881	64.8	10.789	-1.7%
CGOSP-9-S-20260602	C68562	4.31	0.993	39.7	67.2	0.456	20227	0.271	0.668	0.0625	0.154		D2603565.d	2026-06-20 16:00	1.659	13.253	497710	489857	64.8	10.789	-2.3%
CGOSP-9-D-20260602	C43559	4.01	0.924	37.0	67.2	0.456	20227	0.271	0.668	0.0625	0.154		D2603567.d	2026-06-20 16:51	1.659	13.253	456839	482854	64.8	10.789	-3.7%
CGOSP-9-B-20260602	C20606	0.271	0.0625		67.2	0.456	20227	0.271	0.668	0.0625	0.154	ND	D2603555.d	2026-06-20 11:41	1.659	13.074	0	496451	64.8	10.789	-1.0%
CGOSP-10-S-20260602	C57109	2.57	0.591	23.7	67.2	0.456	20225	0.271	0.668	0.0625	0.154		D2603568.d	2026-06-20 17:17	1.659	13.253	290743	480333	64.8	10.796	-4.2%
CGOSP-11-S-20260602	C69561	2.26	0.520	20.8	67.2	0.456	20223	0.271	0.668	0.0625	0.154		D2603569.d	2026-06-20 17:43	1.659	13.252	257727	484043	64.8	10.788	-3.5%
CGOSP-12-S-20260602	C69496	2.20	0.506	20.2	67.2	0.456	20221	0.271	0.669	0.0625	0.154		D2603570.d	2026-06-20 18:09	1.659	13.246	249534	481711	64.8	10.796	-4.0%
CGOSP-13-S-20260602	C43874	2.22	0.512	20.5	67.2	0.456	20219	0.271	0.669	0.0625	0.154		D2603571.d	2026-06-20 18:36	1.659	13.253	254265	485590	64.8	10.789	-3.2%
CGOSP-14-S-20260602	C01467	2.53	0.584	23.4	67.2	0.456	20217	0.271	0.669	0.0625	0.154		D2603572.d	2026-06-20 19:01	1.659	13.253	288509	482831	64.8	10.796	-3.7%
CGOSP-15-S-20260602	C55459	3.34	0.769	30.7	67.2	0.456	20215	0.271	0.669	0.0625	0.154		D2603573.d	2026-06-20 19:27	1.659	13.253	377037	479458	64.8	10.789	-4.4%
CGOSP-16-S-20260602	C57436	5.29	1.22	48.8	67.2	0.456	20211	0.271	0.669	0.0625	0.154		D2603574.d	2026-06-20 19:53	1.659	13.253	592272	474760	64.8	10.788	-5.4%
CGOSP-17-S-20260602	C71520	3.74	0.862	34.4	67.2	0.456	20208	0.271	0.669	0.0625	0.154		D2603575.d	2026-06-20 20:19	1.659	13.253	426581	483993	64.8	10.789	-3.5%
CGOSP-18-S-20260602	B44280	4.06	0.935	37.4	67.2	0.456	20208	0.271	0.669	0.0625	0.154		D2603576.d	2026-06-20 20:45	1.659	13.253	449975	470390	64.8	10.796	-6.2%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260602	B44985	0.944	0.218	8.71	67.2	0.456	20251	0.271	0.621	0.0624	0.143		D2603556.d	2026-06-20 12:07	1.712	13.747	114964	499547	64.8	10.796	-0.4%
CGOSP-2-S-20260602	C00779	0.622	0.143	5.74	67.2	0.456	20250	0.271	0.621	0.0624	0.143		D2603557.d	2026-06-20 12:32	1.712	13.747	76042	501947	64.8	10.789	0.1%
CGOSP-3-S-20260602	C56824	0.962	0.222	8.88	67.2	0.456	20244	0.271	0.621	0.0624	0.143		D2603558.d	2026-06-20 12:58	1.712	13.754	120254	512961	64.8	10.789	2.3%
CGOSP-3-D-20260602	C43684	0.912	0.210	8.41	67.2	0.456	20244	0.271	0.621	0.0624	0.143		D2603559.d	2026-06-20 13:24	1.712	13.747	112460	506256	64.8	10.789	0.9%
CGOSP-3-B-20260602	C55320	0.271	0.0624		67.2	0.456	20244	0.271	0.621	0.0624	0.143	ND	D2603554.d	2026-06-20 11:15	1.712	13.747	3148	502025	64.8	10.789	0.1%
CGOSP-4-S-20260602	B27276	1.27	0.293	11.7	67.2	0.456	20241	0.271	0.621	0.0624	0.143		D2603560.d	2026-06-20 13:50	1.712	13.747	156923	506658	64.8	10.796	1.0%
CGOSP-5-S-20260602	C70158	2.01	0.464	18.6	67.2	0.456	20240	0.271	0.621	0.0625	0.143		D2603561.d	2026-06-20 14:16	1.712	13.747	244187	497912	64.8	10.788	-0.7%
CGOSP-6-S-20260602	C24094	1.67	0.386	15.4	67.2	0.456	20239	0.271	0.621	0.0625	0.143		D2603562.d	2026-06-20 14:42	1.712	13.747	201838	495066	64.8	10.796	-1.3%
CGOSP-7-S-20260602	C57535	1.78	0.409	16.4	67.2	0.456	20236	0.271	0.621	0.0625	0.143		D2603563.d	2026-06-20 15:08	1.712	13.747	213734	494009	64.8	10.795	-1.5%
CGOSP-8-S-20260602	C17105	1.23	0.284	11.4	67.2	0.456	20233	0.271	0.621	0.0625	0.143		D2603564.d	2026-06-20 15:34	1.712	13.747	148036	492881	64.8	10.789	-1.7%
CGOSP-9-S-20260602	C68562	1.55	0.356	14.3	67.2	0.456	20227	0.271	0.622	0.0625	0.143		D2603565.d	2026-06-20 16:00	1.712	13.747	184426	489857	64.8	10.789	-2.3%
CGOSP-9-D-20260602	C43559	1.41	0.325	13.0	67.2	0.456	20227	0.271	0.622	0.0625	0.143		D2603567.d	2026-06-20 16:51	1.712	13.747	165807	482854	64.8	10.789	-3.7%
CGOSP-9-B-20260602	C20606	0.271	0.0625		67.2	0.456	20227	0.271	0.622	0.0625	0.143	ND	D2603555.d	2026-06-20 11:41	1.712	13.403	0	496451	64.8	10.789	-1.0%
CGOSP-10-S-20260602	C57109	0.915	0.211	8.43	67.2	0.456	20225	0.271	0.622	0.0625	0.143		D2603568.d	2026-06-20 17:17	1.712	13.747	106939	480333	64.8	10.796	-4.2%
CGOSP-11-S-20260602	C69561	0.811	0.187	7.47	67.2	0.456	20223	0.271	0.622	0.0625	0.143		D2603569.d	2026-06-20 17:43	1.712	13.747	95546	484043	64.8	10.788	-3.5%
CGOSP-12-S-20260602	C69496	0.822	0.189	7.58	67.2	0.456	20221	0.271	0.622	0.0625	0.143		D2603570.d	2026-06-20 18:09	1.712	13.747	96385	481711	64.8	10.796	-4.0%
CGOSP-13-S-20260602	C43874	0.771	0.178	7.11	67.2	0.456	20219	0.271	0.622	0.0625	0.143		D2603571.d	2026-06-20 18:36	1.712	13.747	91142	485590	64.8	10.789	-3.2%
CGOSP-14-S-20260602	C01467	0.961	0.222	8.86	67.2	0.456	20217	0.271	0.622	0.0625	0.143		D2603572.d	2026-06-20 19:01	1.712	13.747	112946	482831	64.8	10.796	-3.7%
CGOSP-15-S-20260602	C55459	1.25	0.287	11.5	67.2	0.456	20215	0.271	0.622	0.0625	0.143		D2603573.d	2026-06-20 19:27	1.712	13.747	145361	479458	64.8	10.789	-4.4%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP206-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-16-S-20260602	C57436	1.92	0.442	17.7	67.2	0.456	20211	0.271	0.622	0.0625	0.143		D2603574.d	2026-06-20 19:53	1.712	13.747	221416	474760	64.8	10.788	-5.4%
CGOSP-17-S-20260602	C71520	1.35	0.311	12.4	67.2	0.456	20208	0.271	0.622	0.0625	0.143		D2603575.d	2026-06-20 20:19	1.712	13.754	158950	483993	64.8	10.789	-3.5%
CGOSP-18-S-20260602	B44280	1.46	0.337	13.5	67.2	0.456	20208	0.271	0.622	0.0625	0.143		D2603576.d	2026-06-20 20:45	1.712	13.747	167272	470390	64.8	10.796	-6.2%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC Data

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP206-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	CGOSP-3-B-20260602	0.191	Pass	0.571	Pass	ND	Pass	ND	Pass	ND	Pass
	CGOSP-9-B-20260602	ND	Pass	0.272	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	CGOSP-3-D-20260602	6.3%	Pass	4.0%	Pass	7.2%	Pass	3.3%	Pass	5.4%	Pass
	CGOSP-9-D-20260602	4.7%	Pass	1.1%	Pass	1.5%	Pass	7.1%	Pass	9.2%	Pass

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP206-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5 REC	D2603552.d	B25063	Cal	1.689	1.528	1.689	11%	-4.1%		Pass	
2026FP206 Method Blank-1	D2603553.d	C33004	Blank		1.528	1.689			0.44%	Pass	ND
M325B CCV 5	D2603566.d	C57654	Check	1.616	1.528	1.689	5.8%		-2.5%	Pass	
M325B CCV 5 REC	D2603577.d	C57654	Check	1.610	1.528	1.689	5.4%		-5.4%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5 REC	D2603552.d	B25063	Cal	2.070	2.007	2.070	3.1%	-5.5%		Pass	
2026FP206 Method Blank-1	D2603553.d	C33004	Blank		2.007	2.070			-0.15%	Pass	J
M325B CCV 5	D2603566.d	C57654	Check	1.932	2.007	2.070	-3.8%		-0.92%	Pass	
M325B CCV 5 REC	D2603577.d	C57654	Check	2.007	2.007	2.070	0.0030 %		-6.7%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5 REC	D2603552.d	B25063	Cal	2.188	2.061	2.188	6.2%	-5.5%		Pass	
2026FP206 Method Blank-1	D2603553.d	C33004	Blank		2.061	2.188			-0.15%	Pass	ND
M325B CCV 5	D2603566.d	C57654	Check	2.078	2.061	2.188	0.86%		-0.92%	Pass	
M325B CCV 5 REC	D2603577.d	C57654	Check	2.144	2.061	2.188	4.0%		-6.7%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5 REC	D2603552.d	B25063	Cal	1.659	1.598	1.659	3.8%	-5.5%		Pass	
2026FP206 Method Blank-1	D2603553.d	C33004	Blank		1.598	1.659			-0.15%	Pass	ND
M325B CCV 5	D2603566.d	C57654	Check	1.570	1.598	1.659	-1.8%		-0.92%	Pass	
M325B CCV 5 REC	D2603577.d	C57654	Check	1.581	1.598	1.659	-1.1%		-6.7%	Pass	

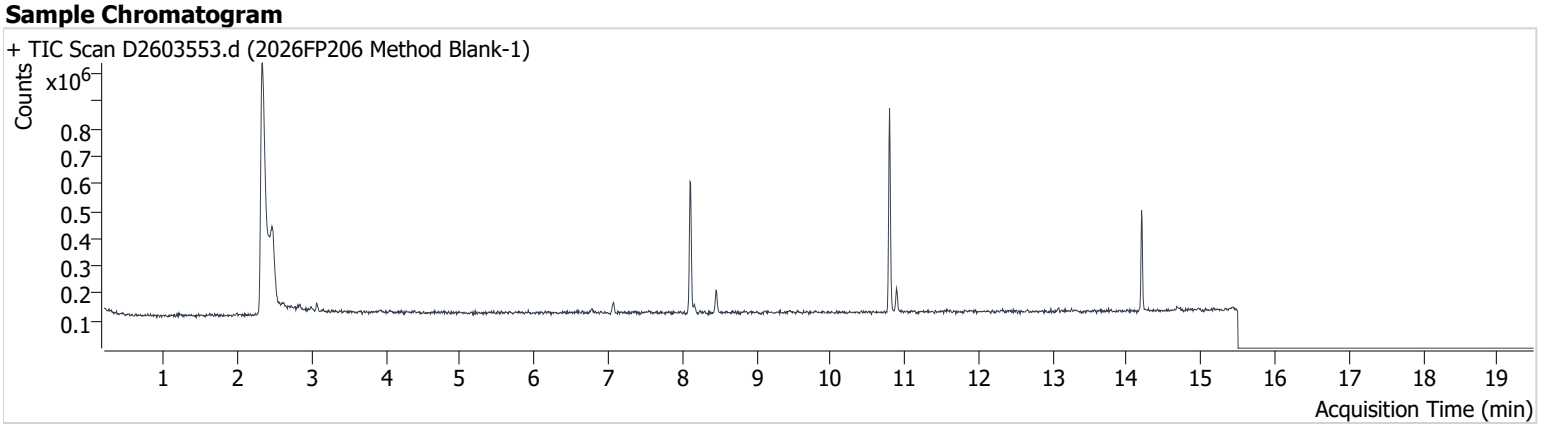
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5 REC	D2603552.d	B25063	Cal	1.712	1.628	1.712	5.2%	-5.5%		Pass	
2026FP206 Method Blank-1	D2603553.d	C33004	Blank		1.628	1.712			-0.15%	Pass	ND
M325B CCV 5	D2603566.d	C57654	Check	1.597	1.628	1.712	-1.9%		-0.92%	Pass	
M325B CCV 5 REC	D2603577.d	C57654	Check	1.605	1.628	1.712	-1.4%		-6.7%	Pass	

Chromatograms

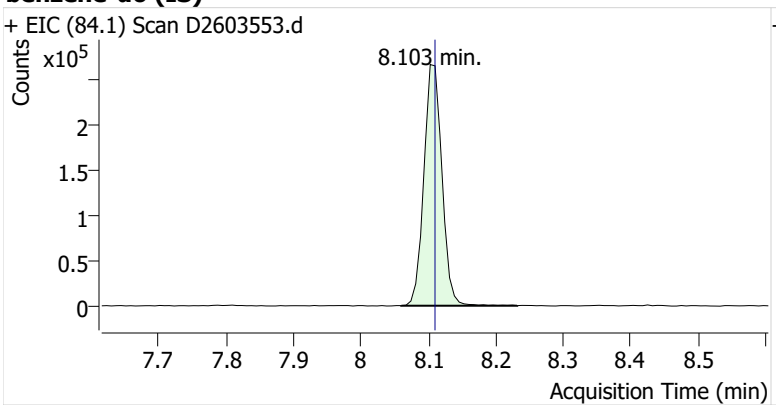
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Acq. Date-Time	6/20/2026 10:50:42 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

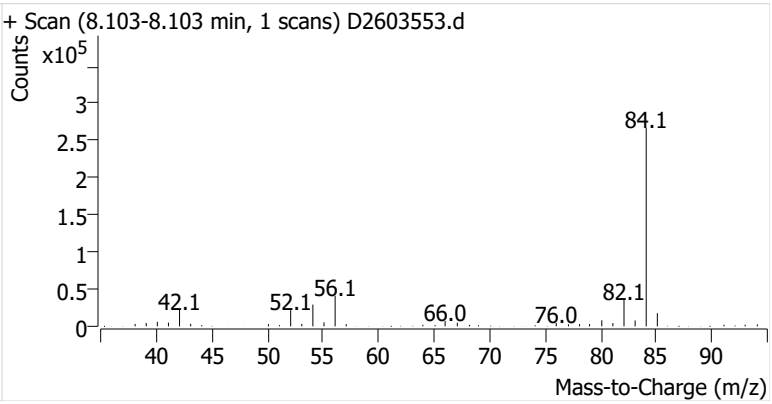
Sample Chromatogram



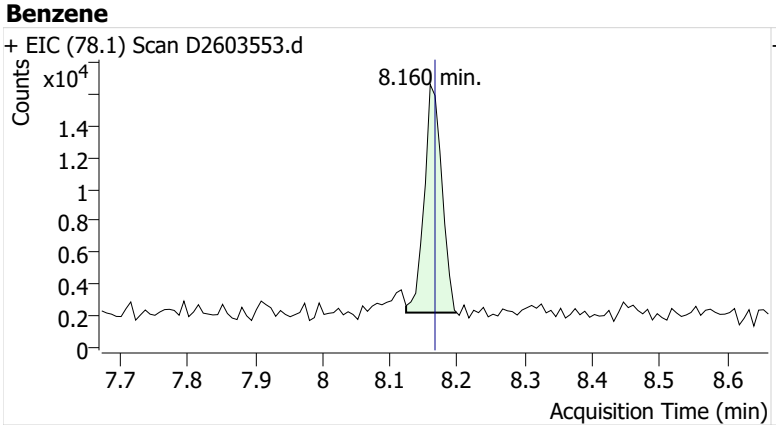
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.103	8.110	496,263	
Benzene	benzene-d6 (IS)	8.160	8.167	26,105	
Toluene-d8 (IS)		10.796	10.796	500,866	
Toluene	Toluene-d8 (IS)	10.889	10.889	65,552	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	5,328	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	1,512	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	2,868	

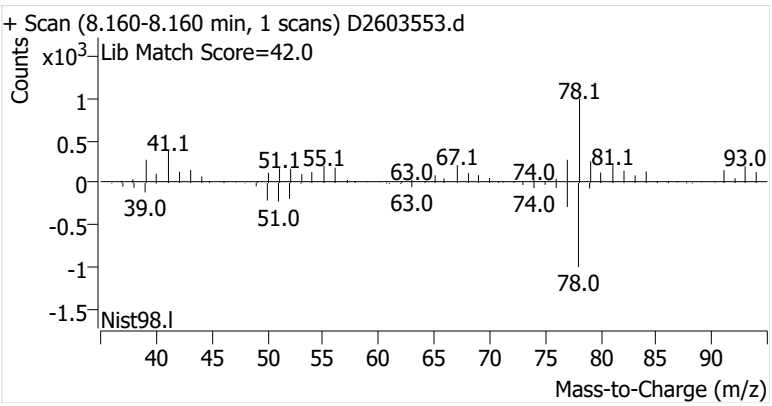
benzene-d6 (IS)



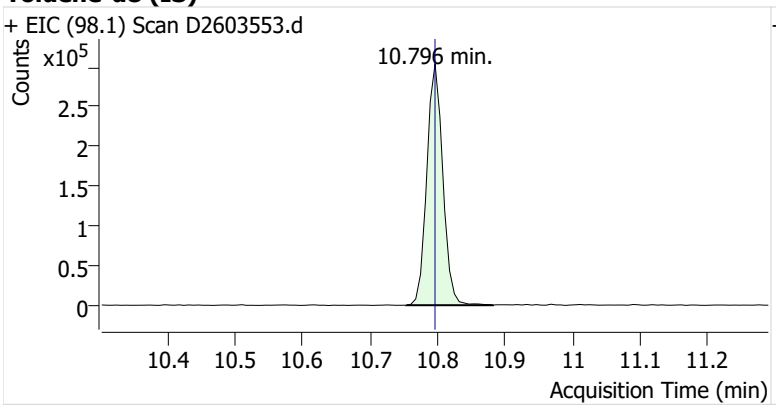


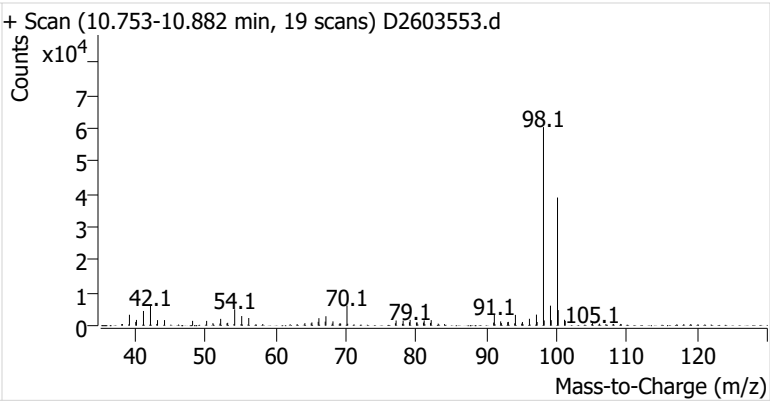
Benzene



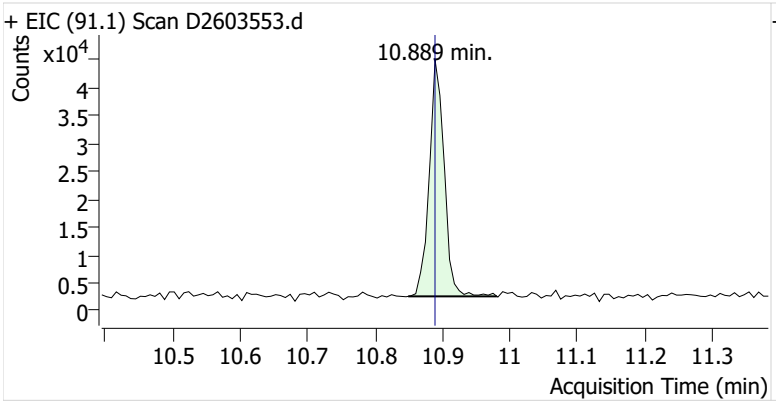


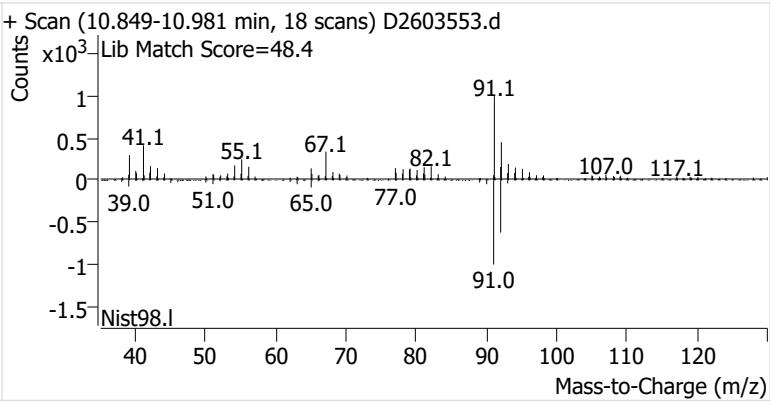
Toluene-d8 (IS)



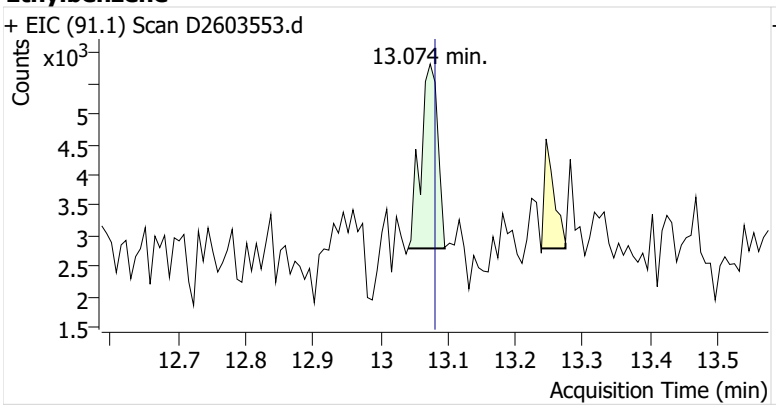


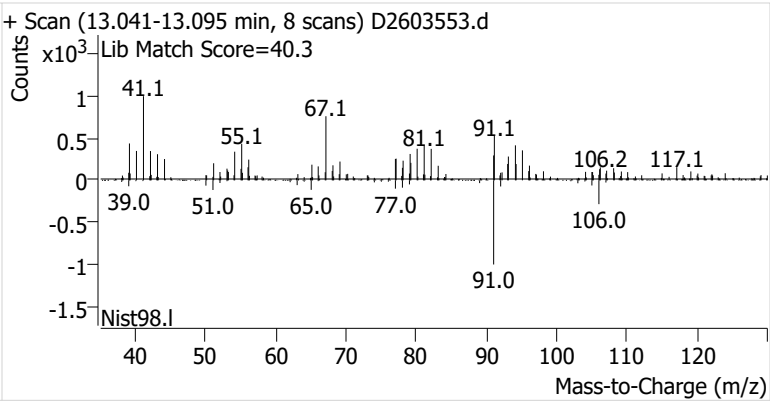
Toluene



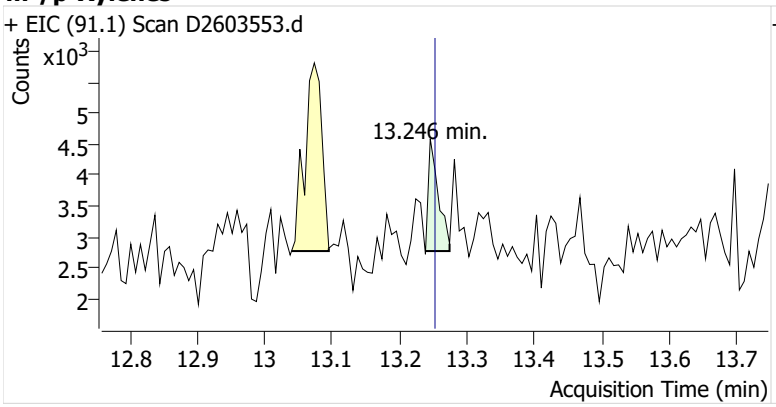


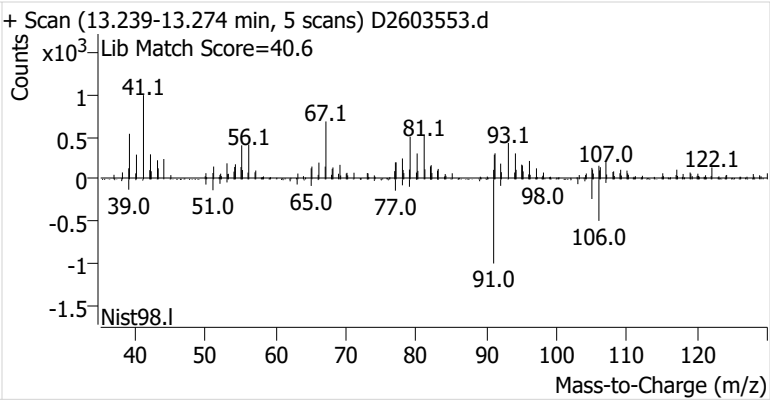
Ethylbenzene



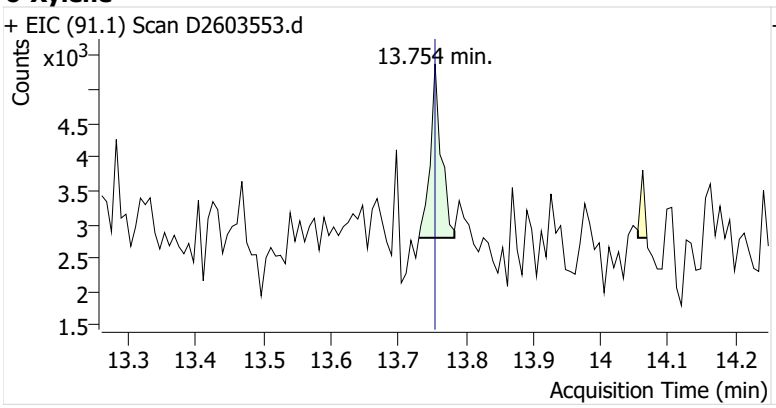


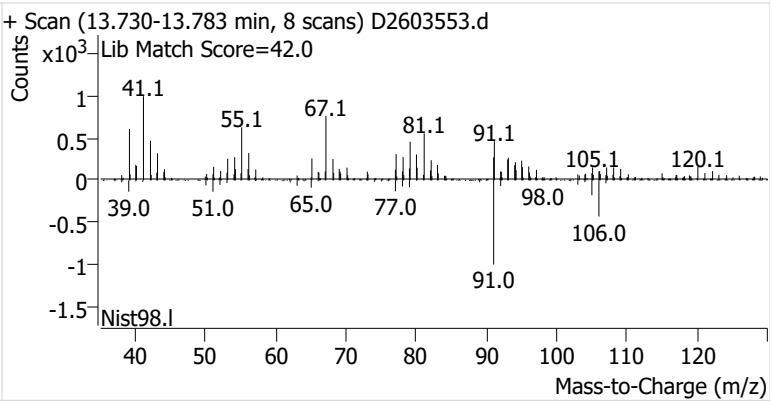
m-/p-Xylenes





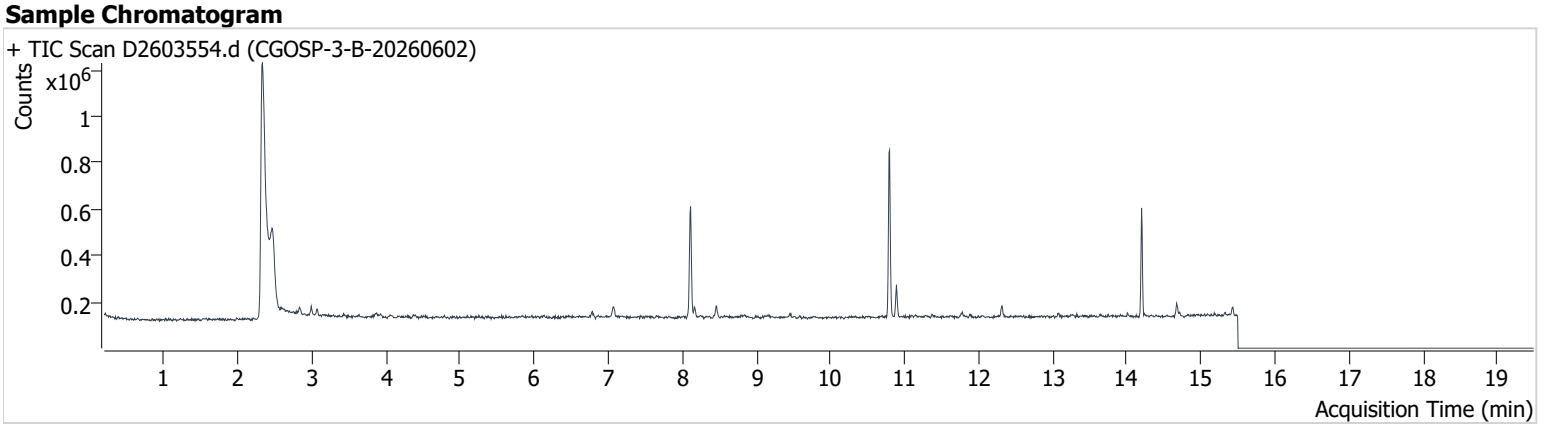
o-Xylene


+ EIC (91.1) Scan D2603553.d
Counts
x10^3
13.754 min.
4.5
4
3.5
3
2.5
2
1.5
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.730-13.783 min, 8 scans) D2603553.d
Counts
x10^3
Lib Match Score=42.0
41.1
55.1
67.1
81.1
91.1
105.1
120.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
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40
50
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80
90
100
110
120
Mass-to-Charge (m/z)

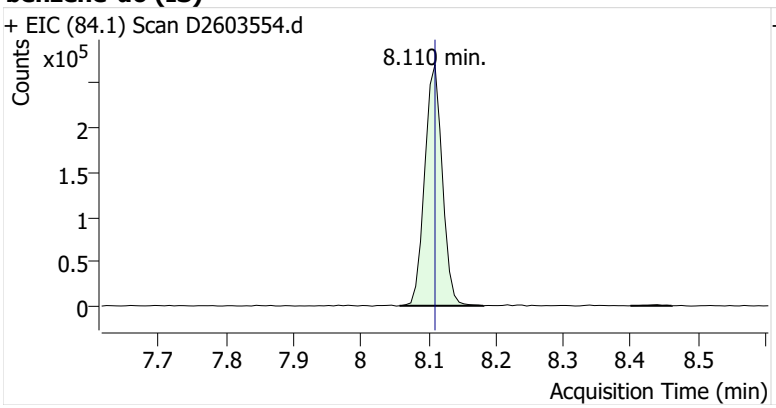
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Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

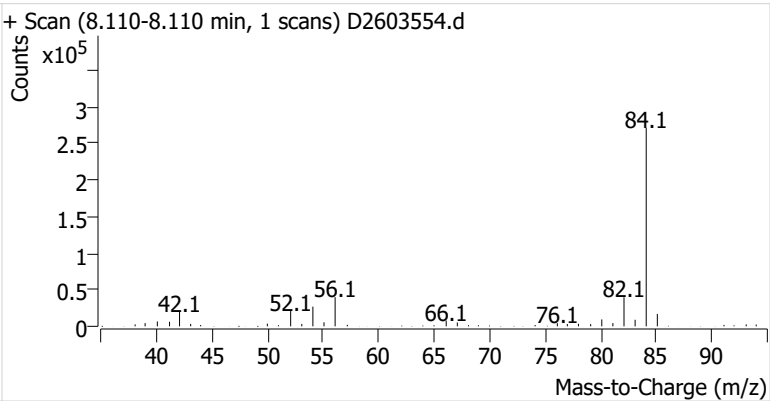
Sample Chromatogram



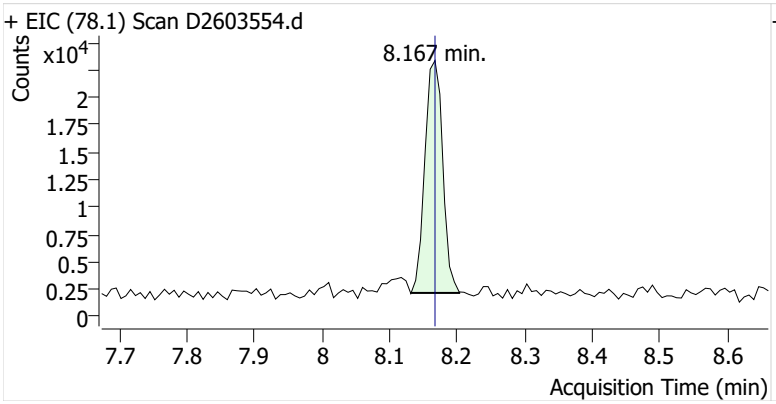
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	489,729	
Benzene	benzene-d6 (IS)	8.167	8.167	38,664	
Toluene-d8 (IS)		10.789	10.796	502,025	
Toluene	Toluene-d8 (IS)	10.889	10.889	95,389	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	11,036	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	4,237	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	3,148	

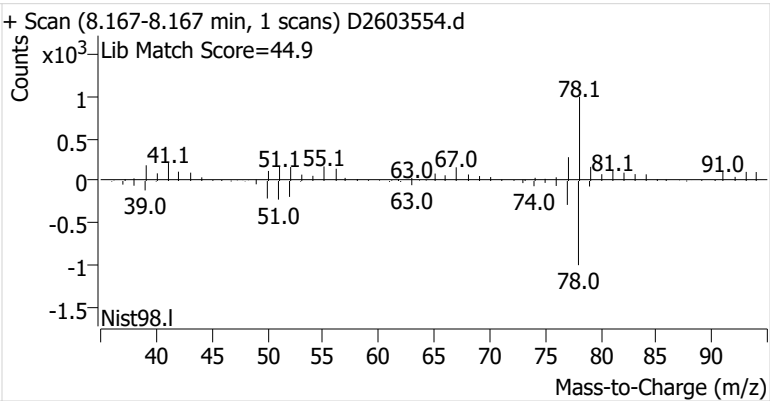
benzene-d6 (IS)



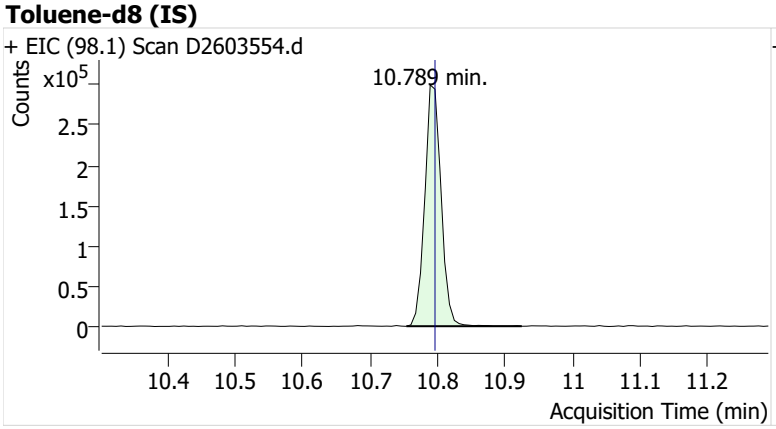


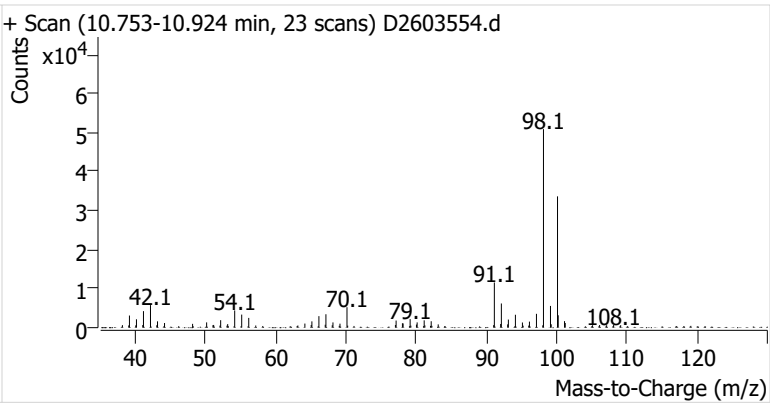
Benzene



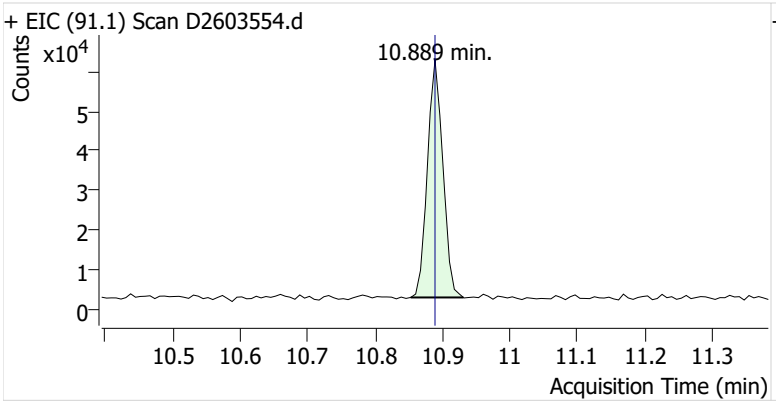


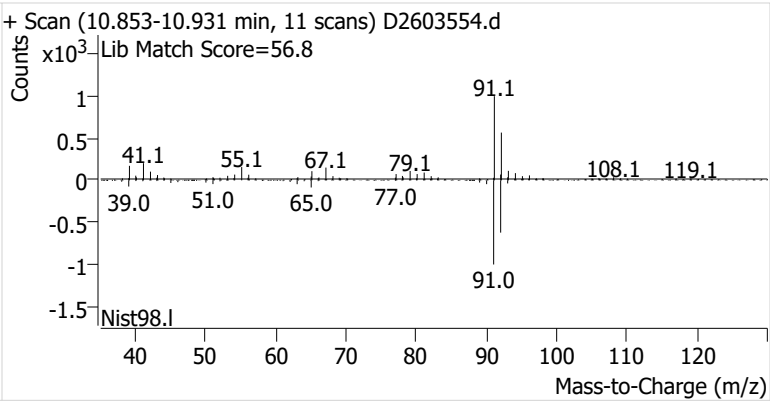
Toluene-d8 (IS)



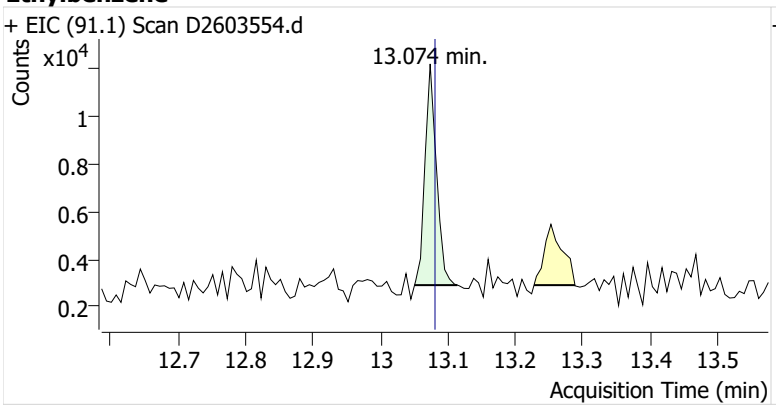


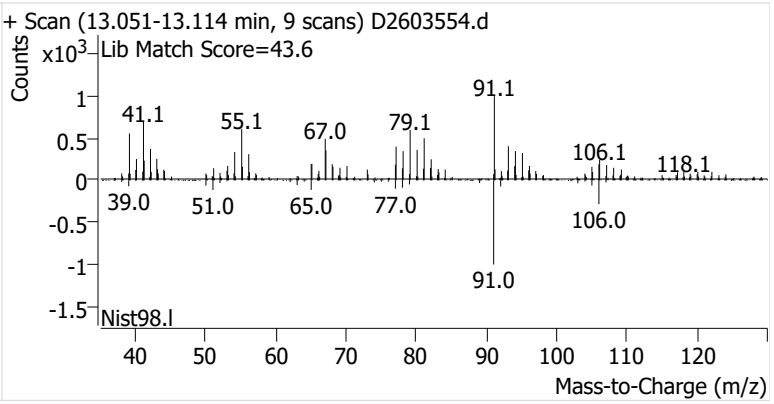
Toluene



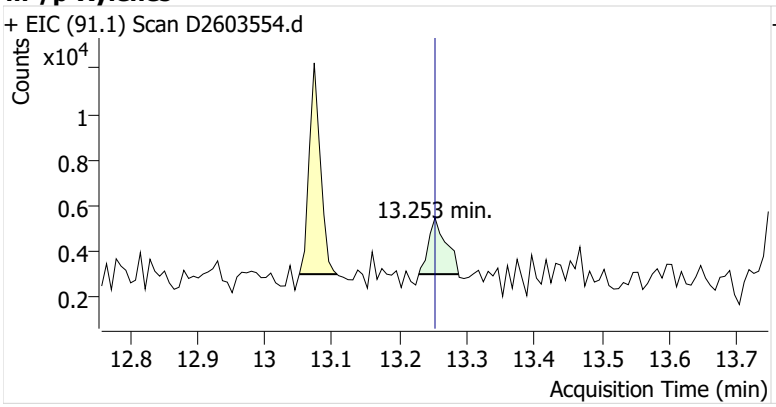


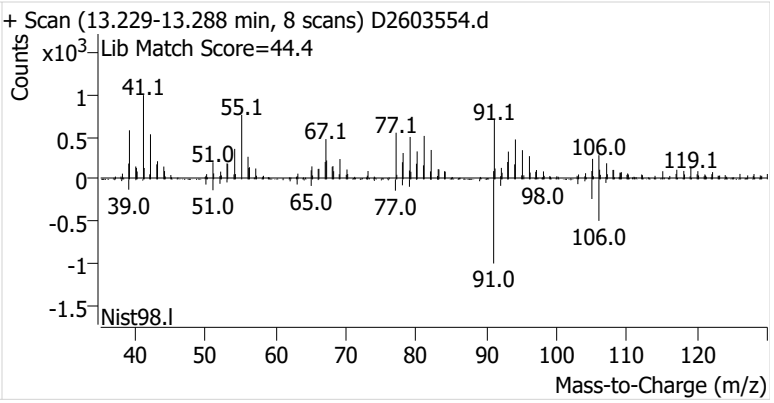
Ethylbenzene



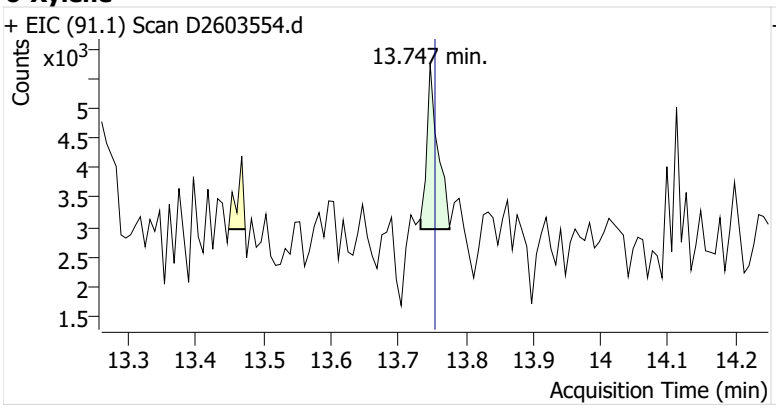


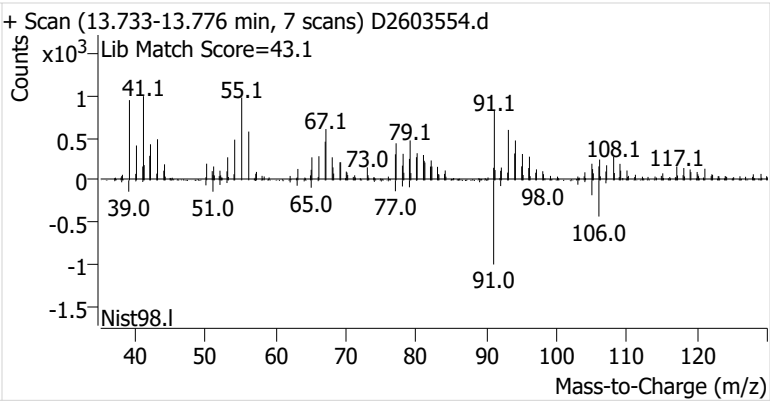
m-/p-Xylenes





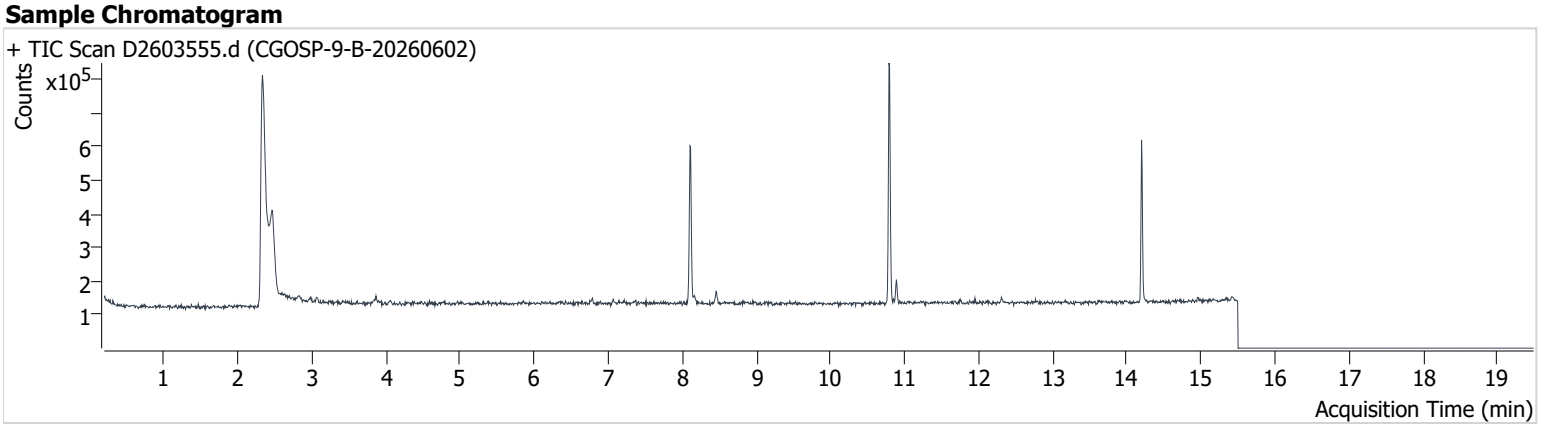
o-Xylene


+ EIC (91.1) Scan D2603554.d
Counts
x10^3
13.747 min.
5
4.5
4
3.5
3
2.5
2
1.5
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.733-13.776 min, 7 scans) D2603554.d
Counts
x10^3
Lib Match Score=43.1
41.1
55.1
67.1
79.1
73.0
91.1
108.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

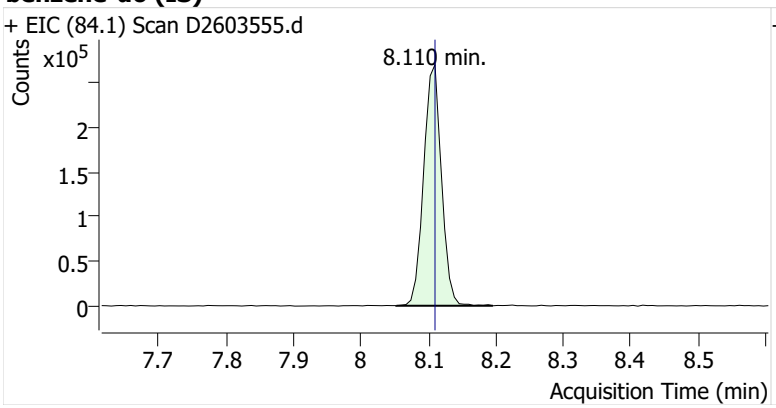
Name	CGOSP-9-B-20260602
Comment	C20606
Data File	D2603555.d
Acq. Date-Time	6/20/2026 11:41:07 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

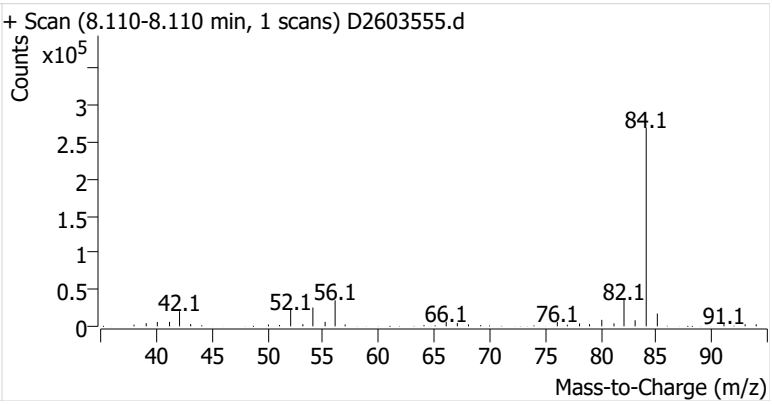
Sample Chromatogram



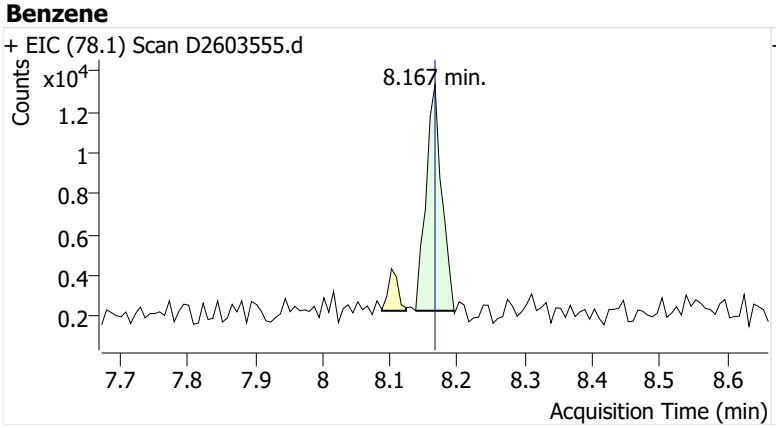
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	491,866	
Benzene	benzene-d6 (IS)	8.167	8.167	16,803	
Toluene-d8 (IS)		10.789	10.796	496,451	
Toluene	Toluene-d8 (IS)	10.889	10.889	44,874	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	2,913	
m-/p-Xylenes	Toluene-d8 (IS)	13.074	13.253	ND	m
o-Xylene	Toluene-d8 (IS)	13.403	13.754	ND	m

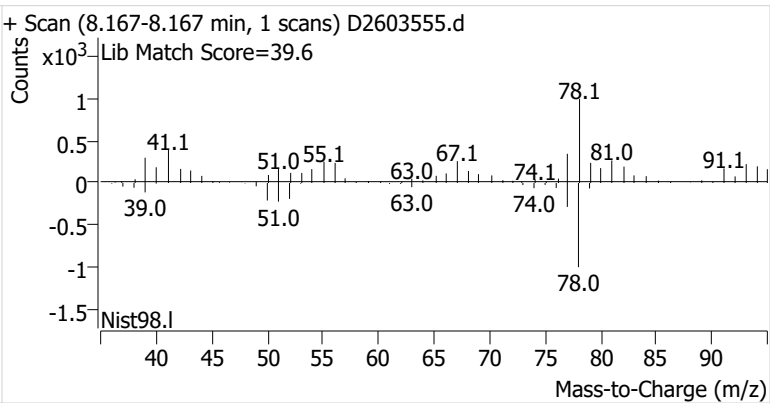
benzene-d6 (IS)



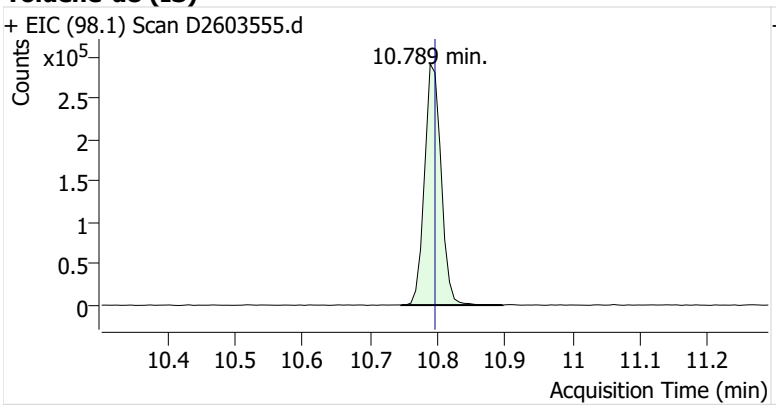


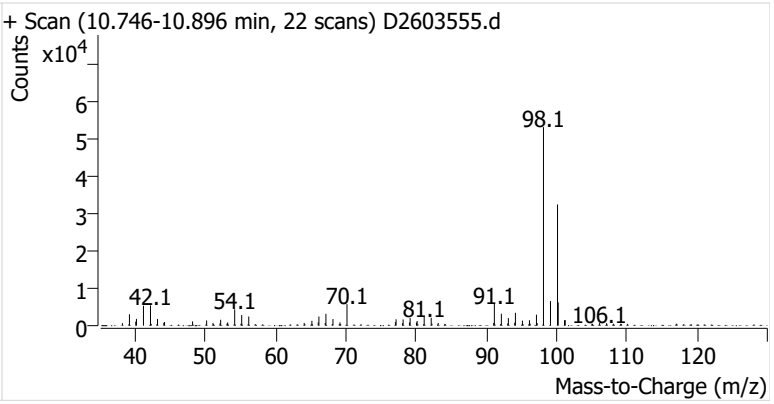
Benzene



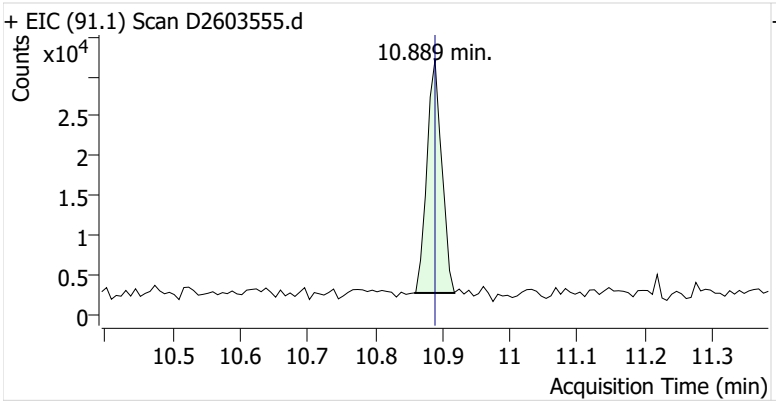


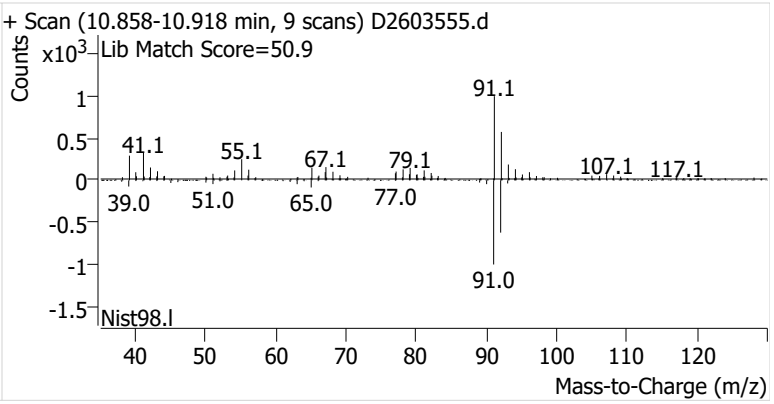
Toluene-d8 (IS)



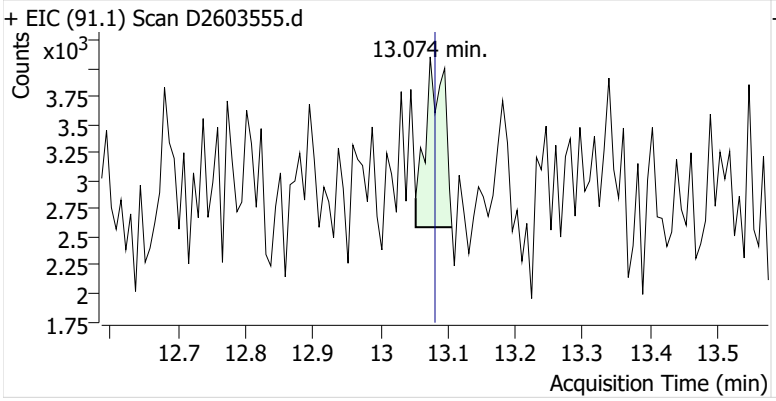


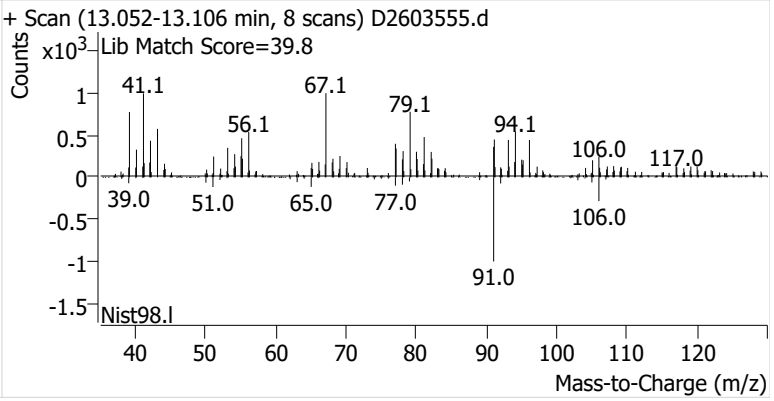
Toluene



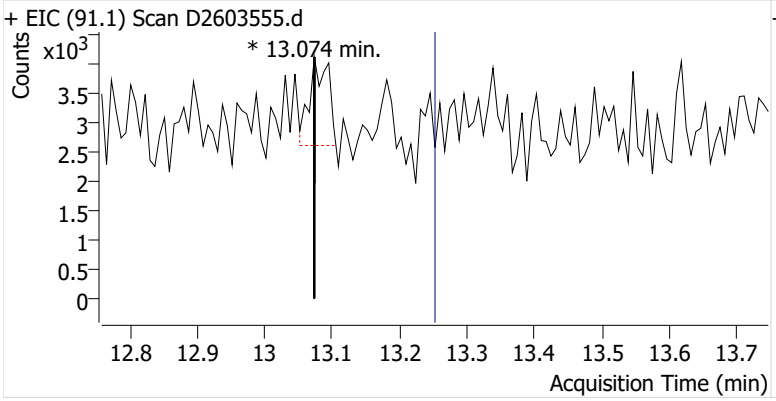


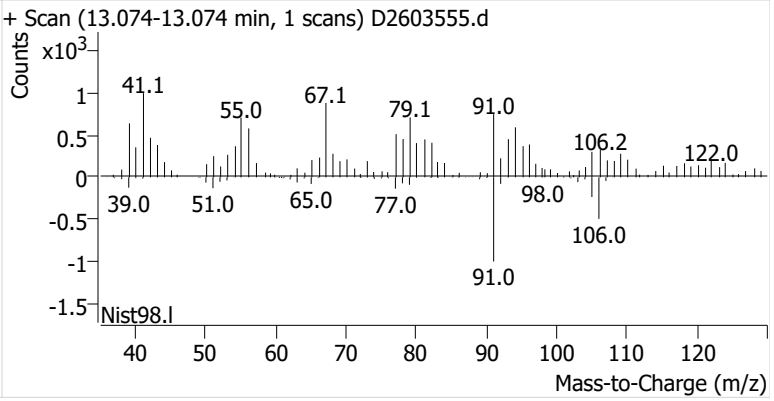
Ethylbenzene



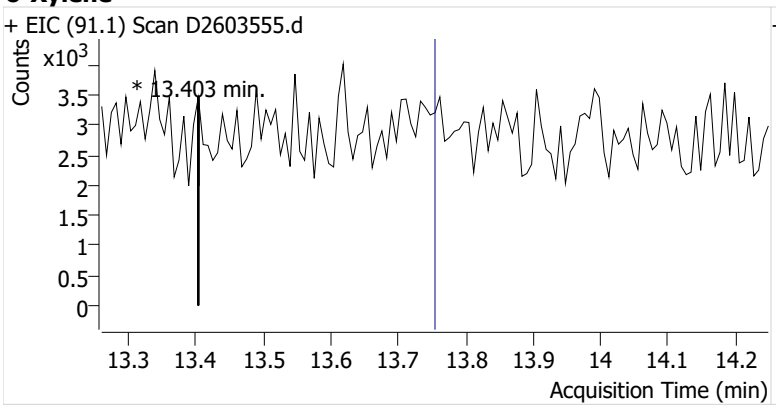


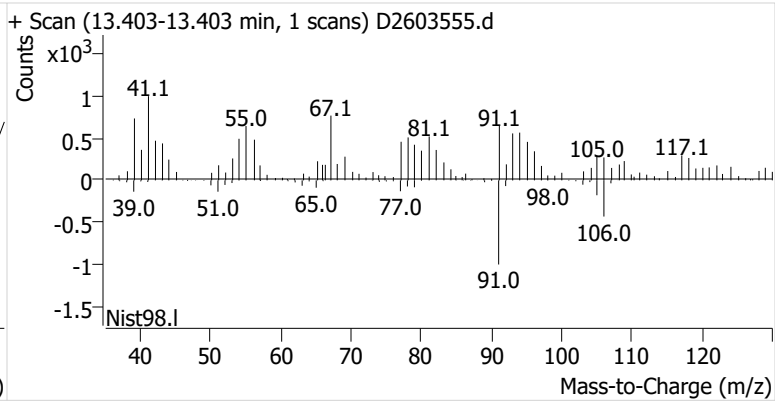
m-/p-Xylenes





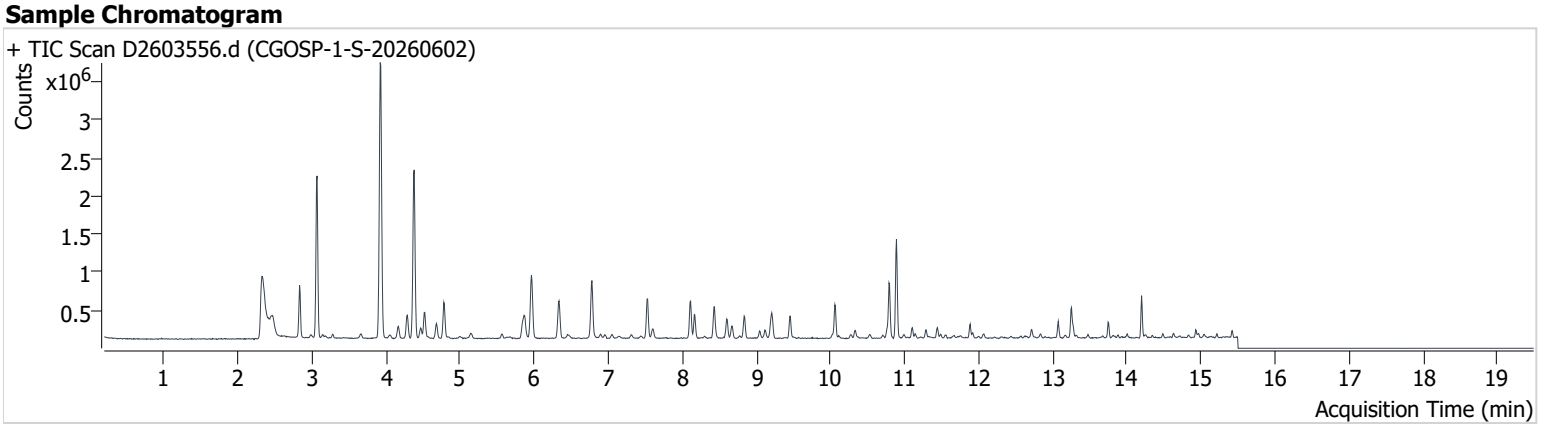
o-Xylene


+ EIC (91.1) Scan D2603555.d
Counts
x10^3
* 13.403 min.
3.5
3
2.5
2
1.5
1
0.5
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.403-13.403 min, 1 scans) D2603555.d
Counts
x10^3
41.1
55.0
67.1
81.1
91.1
105.0
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

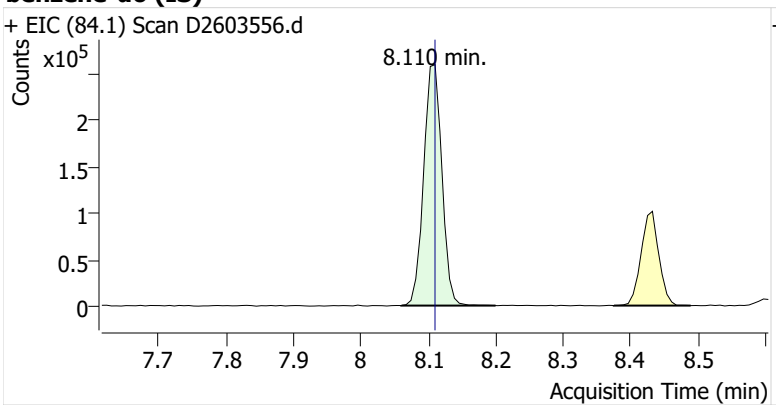
Name	CGOSP-1-S-20260602
Comment	B44985
Data File	D2603556.d
Acq. Date-Time	6/20/2026 12:07:00 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

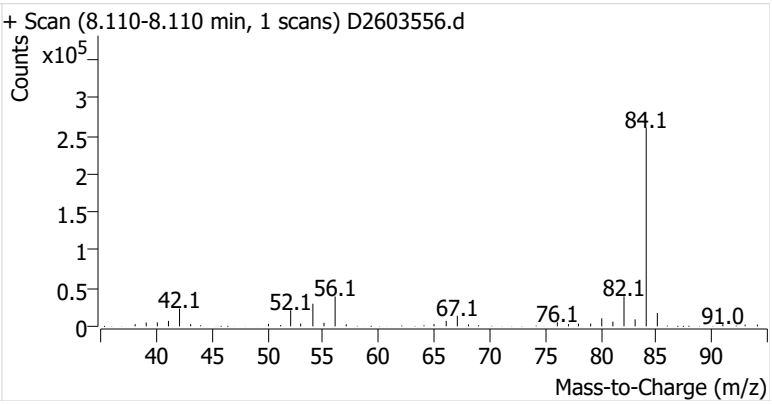
Sample Chromatogram



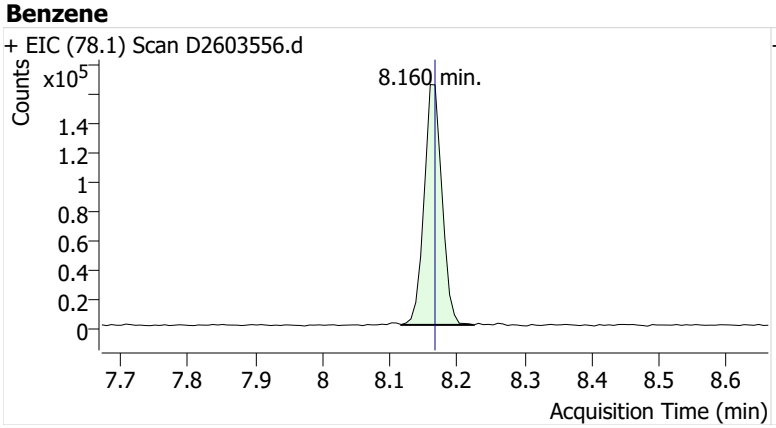
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	487,253	
Benzene	benzene-d6 (IS)	8.160	8.167	303,001	
Toluene-d8 (IS)		10.796	10.796	499,547	
Toluene	Toluene-d8 (IS)	10.889	10.889	901,870	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	139,815	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	301,133	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	114,964	

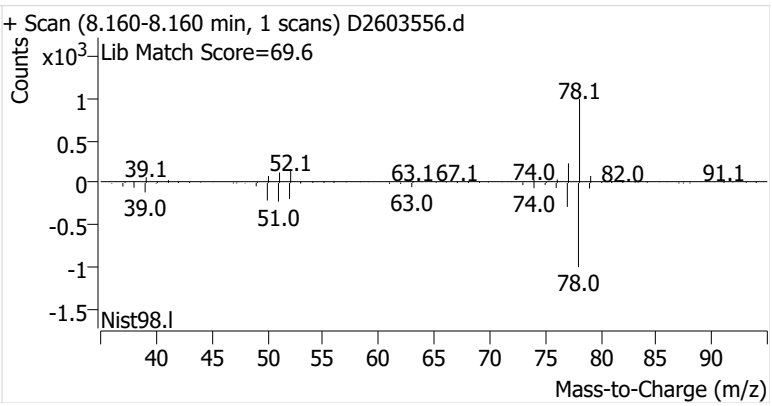
benzene-d6 (IS)



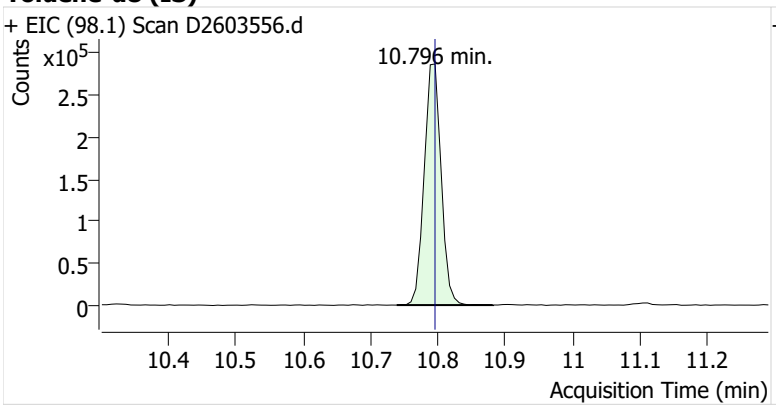


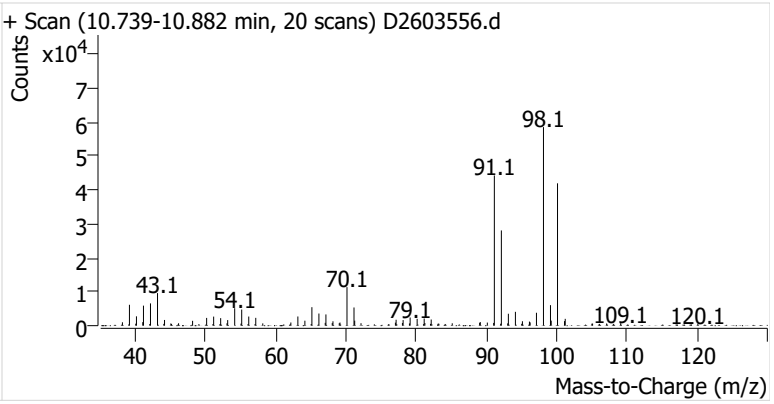
Benzene



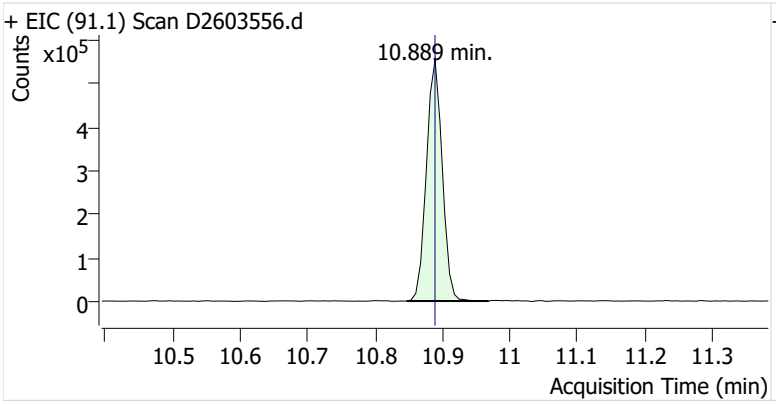


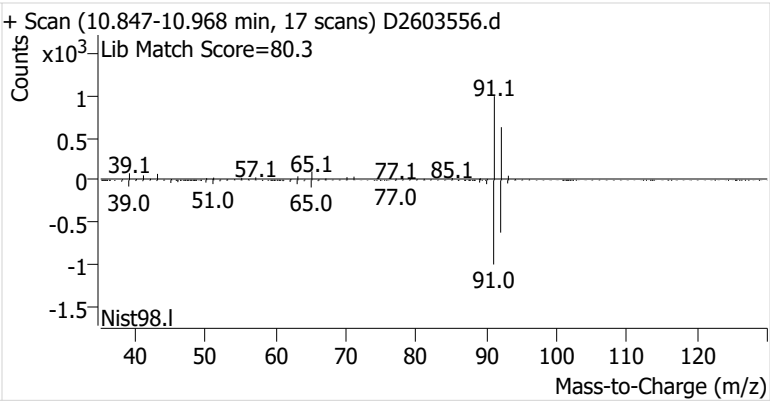
Toluene-d8 (IS)



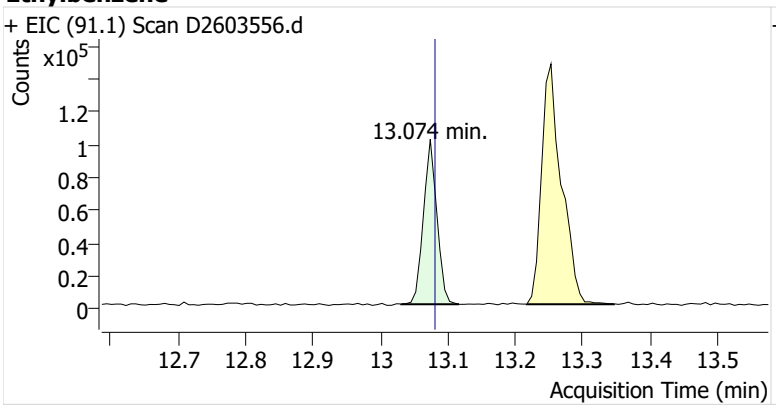


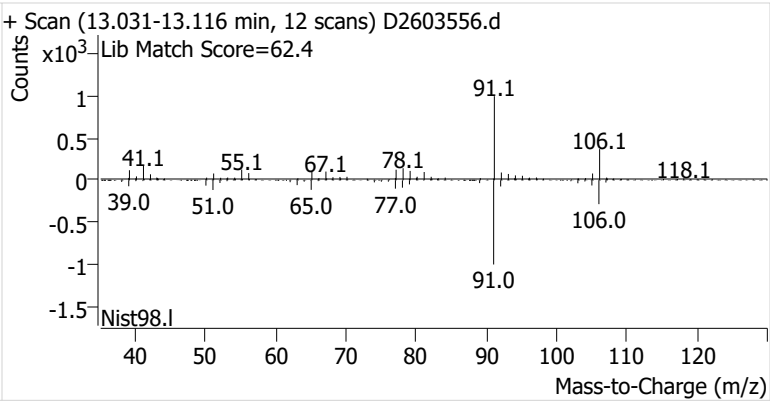
Toluene



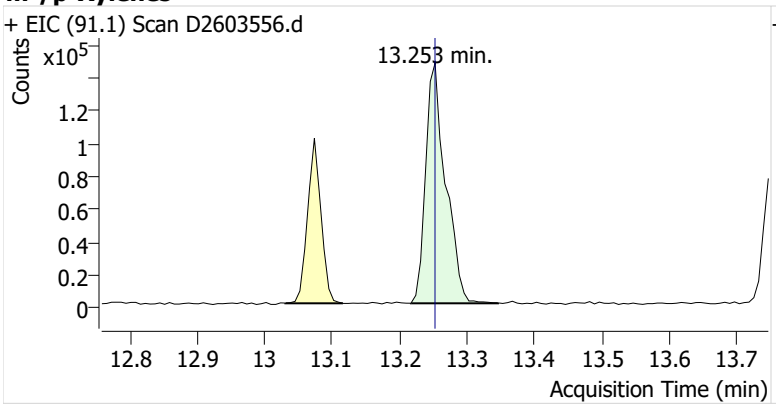


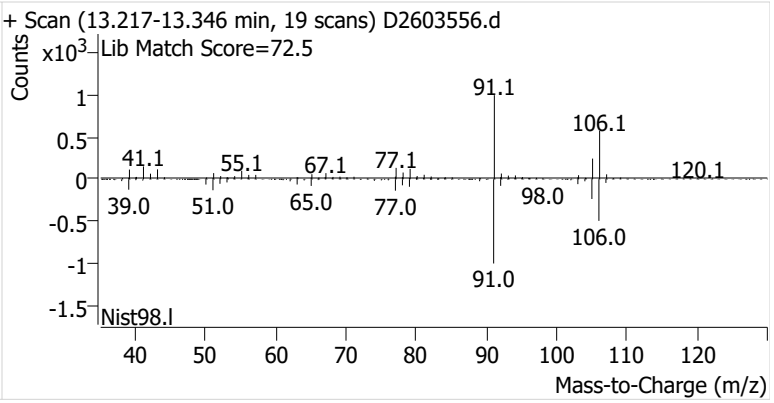
Ethylbenzene



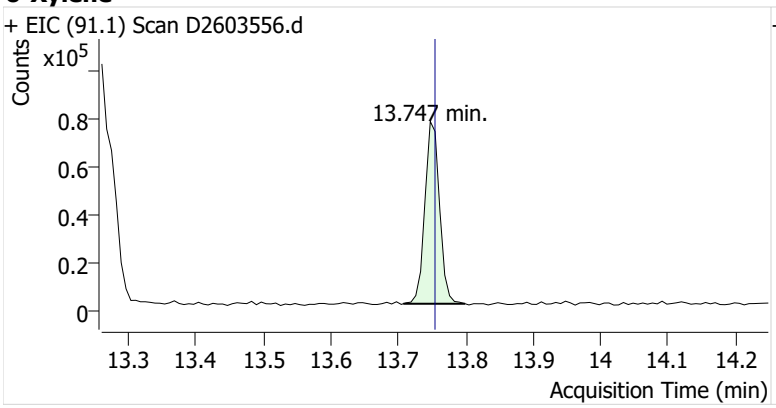


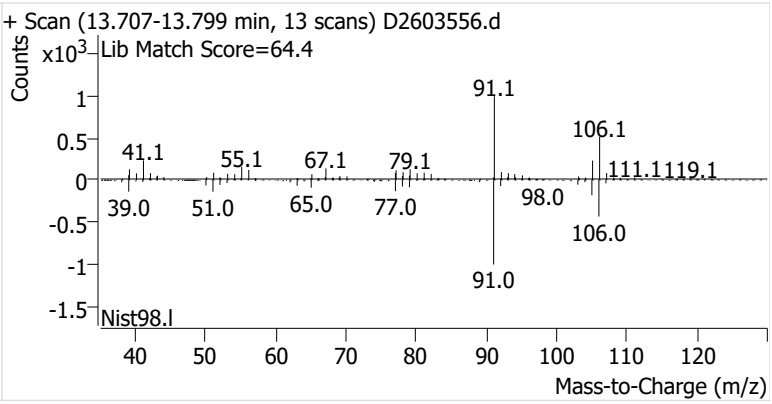
m-/p-Xylenes





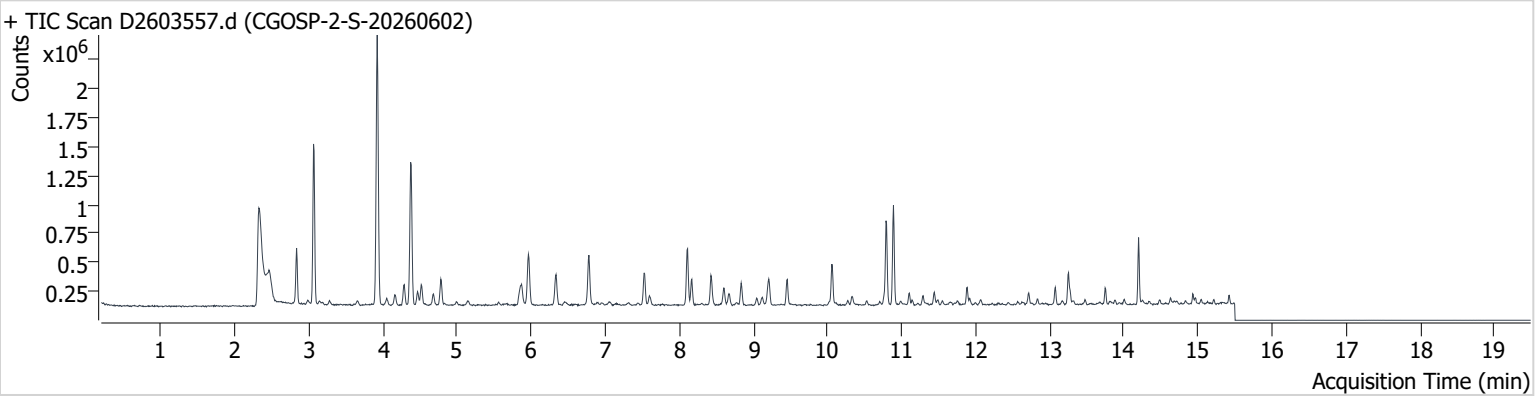
o-Xylene


+ EIC (91.1) Scan D2603556.d
Counts
x10^5
13.747 min.
0.8
0.6
0.4
0.2
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.707-13.799 min, 13 scans) D2603556.d
Counts
x10^3
Lib Match Score=64.4
91.1
106.1
41.1
55.1
67.1
79.1
111.1119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

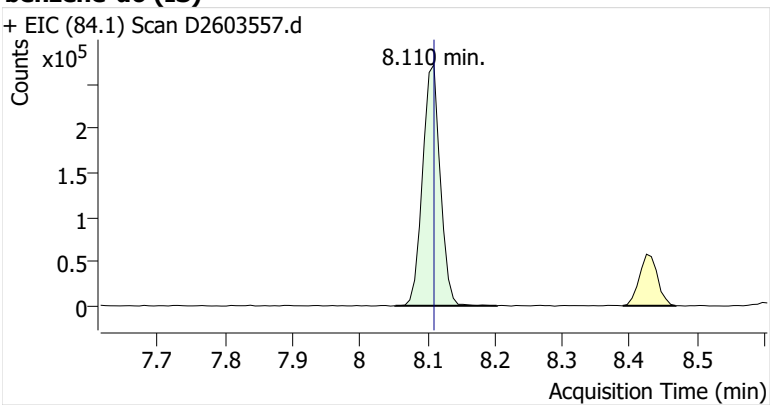
Name	CGOSP-2-S-20260602
Comment	C00779
Data File	D2603557.d
Acq. Date-Time	6/20/2026 12:32:53 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

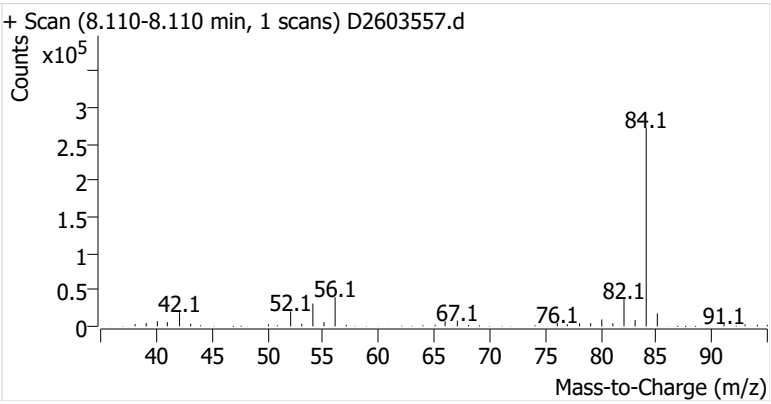
Sample Chromatogram



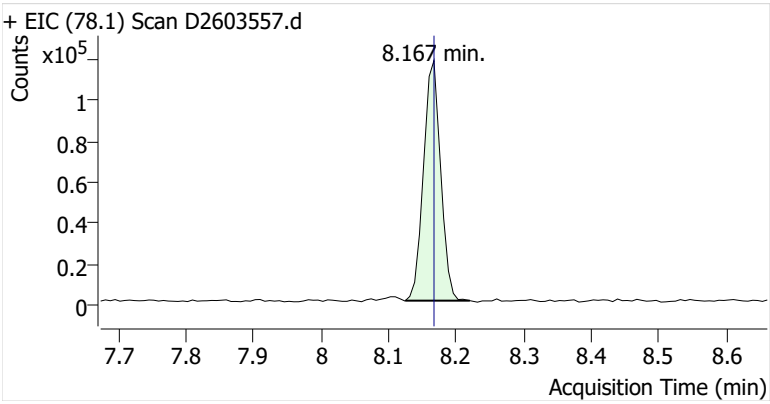
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	491,769	
Benzene	benzene-d6 (IS)	8.167	8.167	206,299	
Toluene-d8 (IS)		10.789	10.796	501,947	
Toluene	Toluene-d8 (IS)	10.889	10.889	576,953	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	98,349	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	198,735	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	76,042	

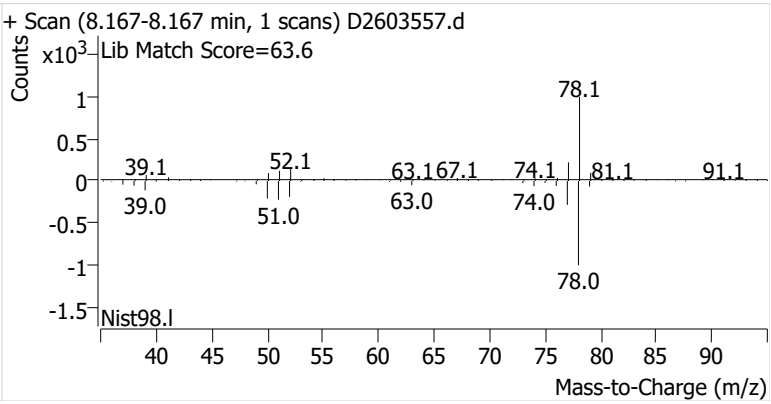
benzene-d6 (IS)



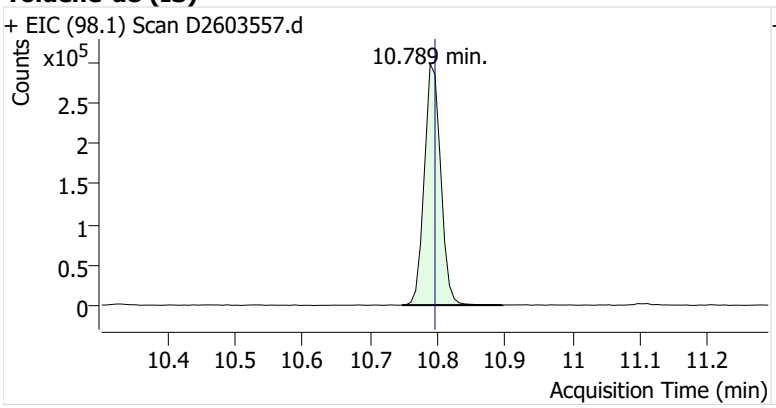


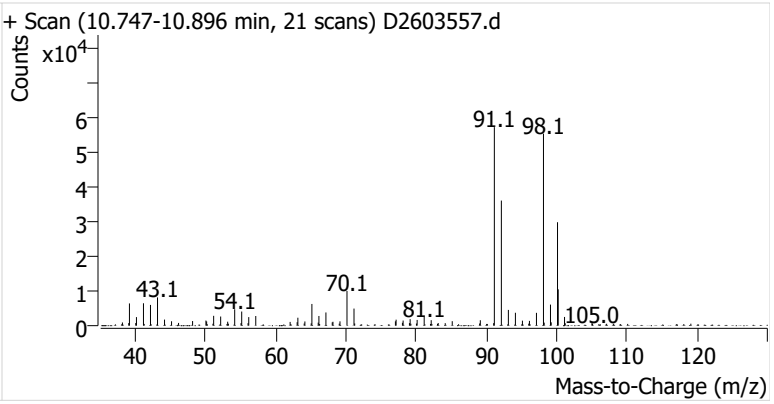
Benzene



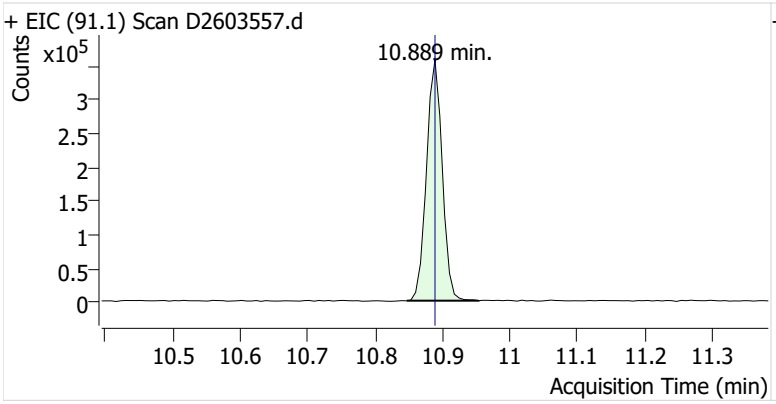


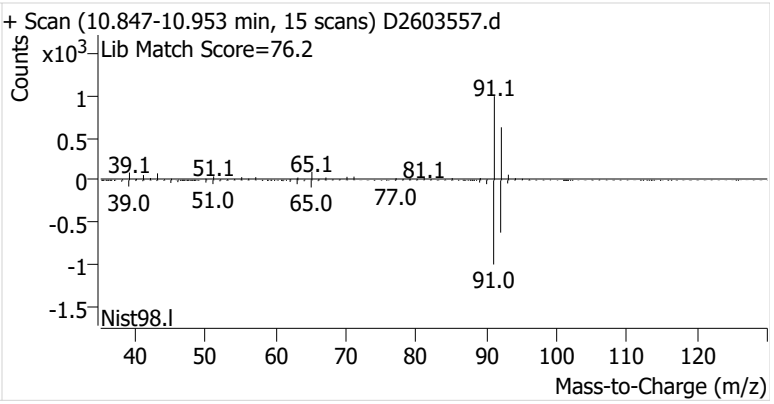
Toluene-d8 (IS)



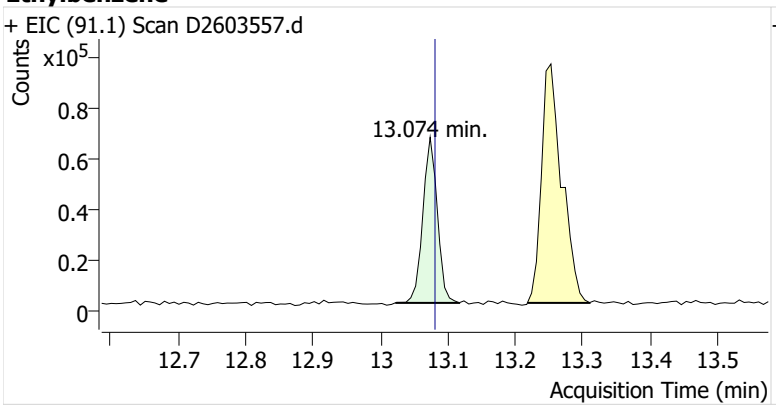


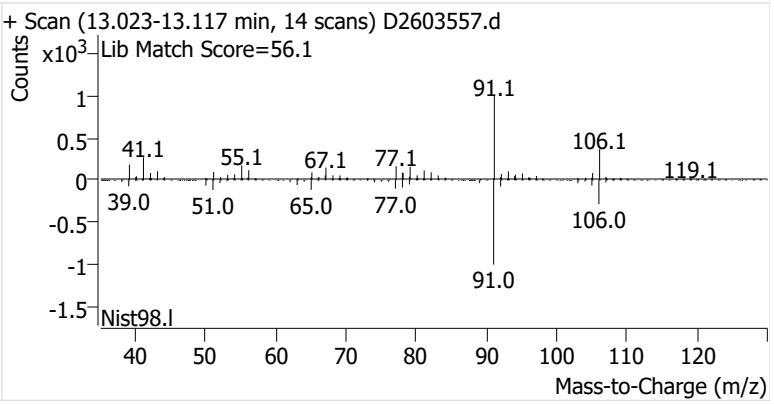
Toluene



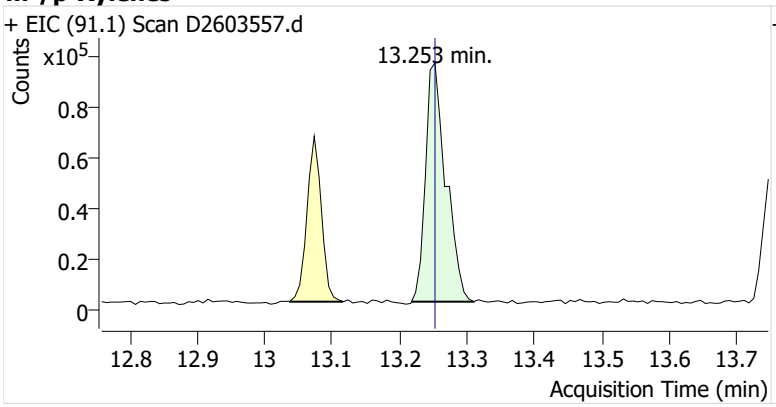


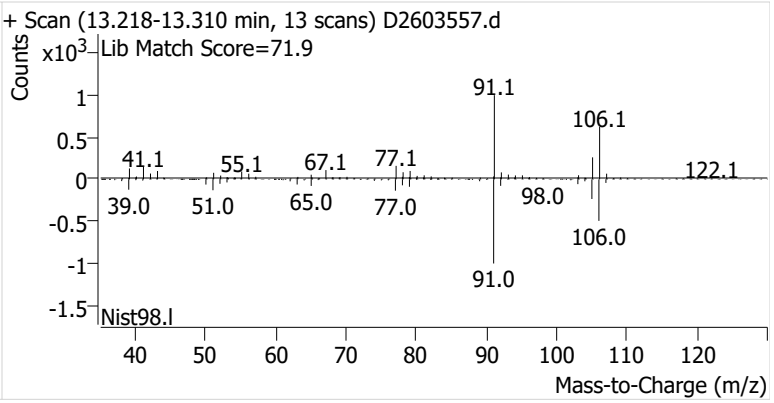
Ethylbenzene



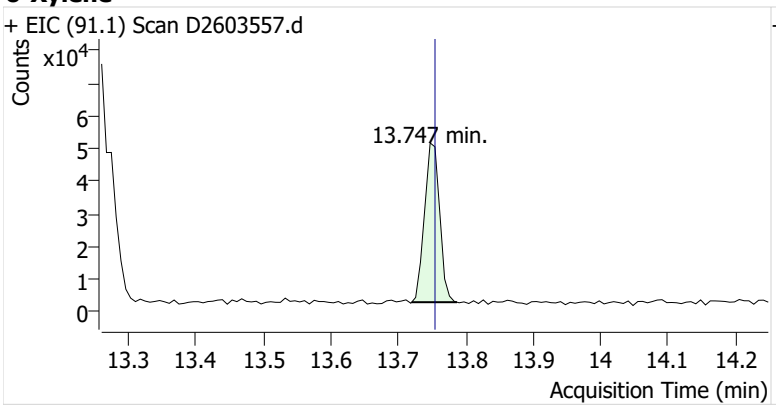


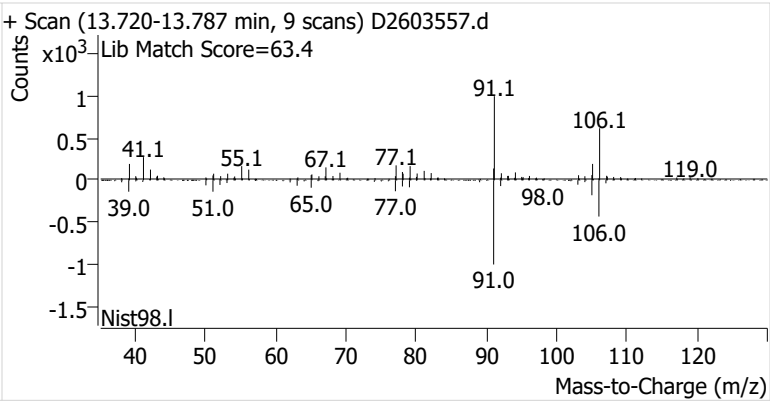
m-/p-Xylenes





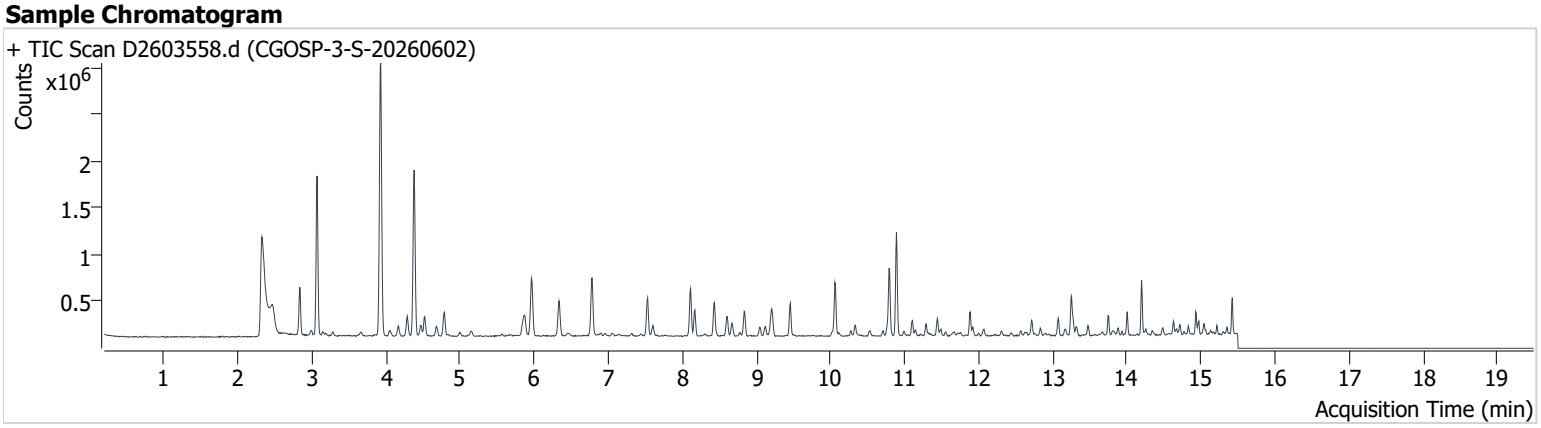
o-Xylene


+ EIC (91.1) Scan D2603557.d
Counts
x10^4
13.747 min.
Acquisition Time (min)


+ Scan (13.720-13.787 min, 9 scans) D2603557.d
Counts
x10^3
Lib Match Score=63.4
91.1
106.1
41.1
55.1
67.1
77.1
119.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

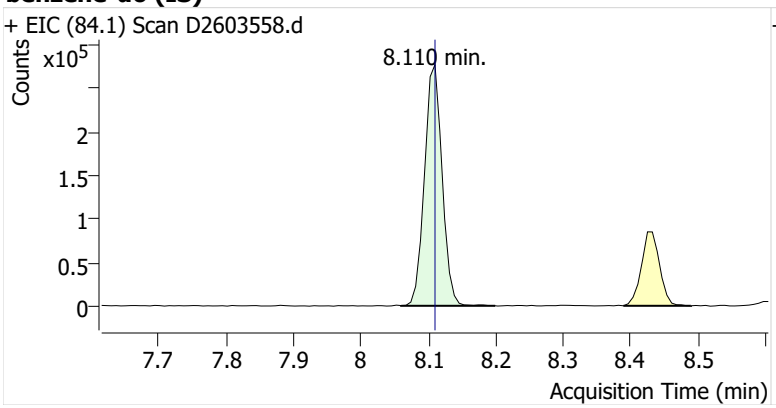
Name	CGOSP-3-S-20260602
Comment	C56824
Data File	D2603558.d
Acq. Date-Time	6/20/2026 12:58:45 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

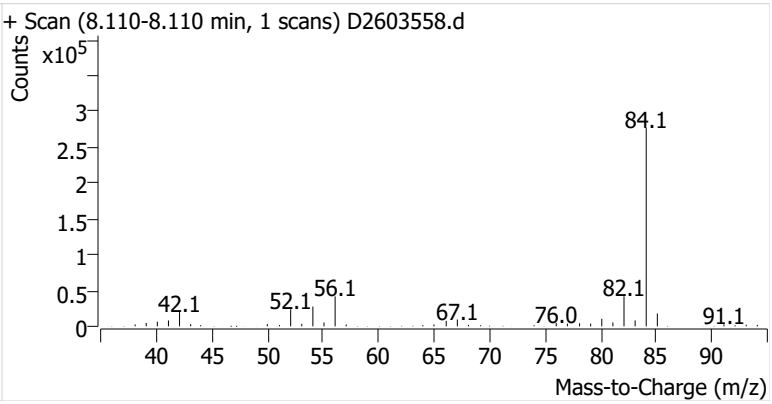
Sample Chromatogram



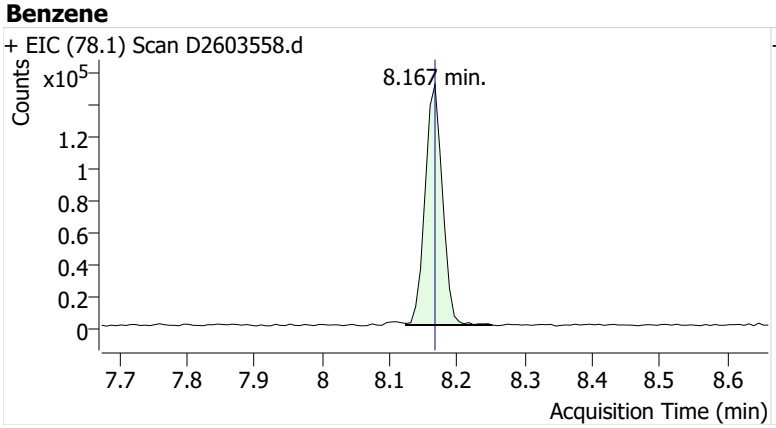
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	500,894	
Benzene	benzene-d6 (IS)	8.167	8.167	270,208	
Toluene-d8 (IS)		10.789	10.796	512,961	
Toluene	Toluene-d8 (IS)	10.889	10.889	746,356	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	126,276	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	312,241	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	120,254	

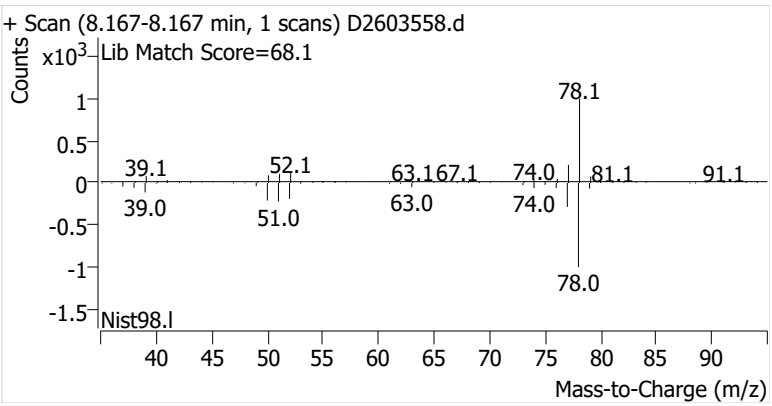
benzene-d6 (IS)



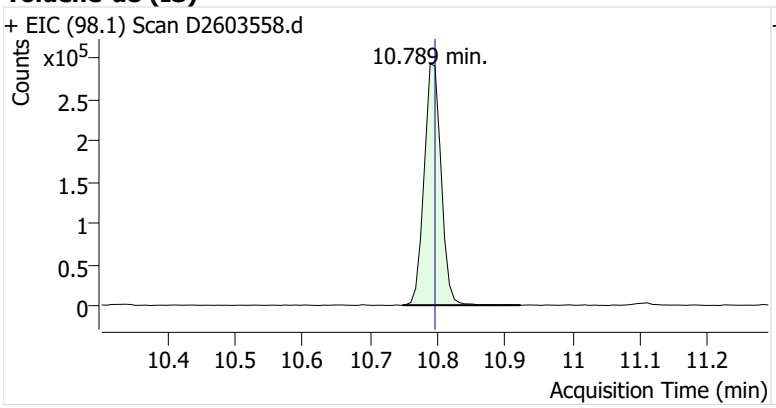


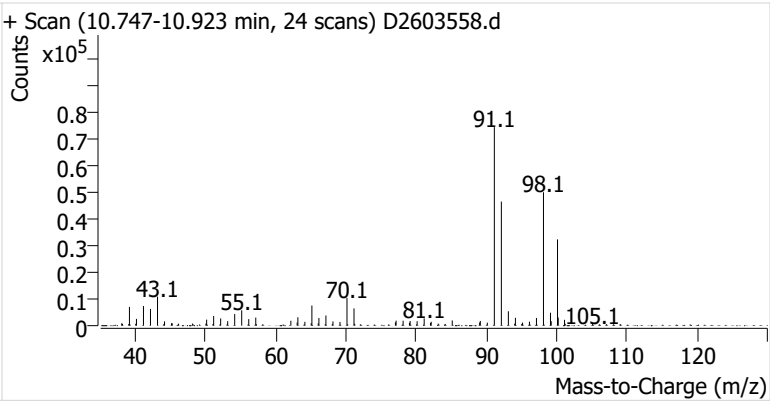
Benzene



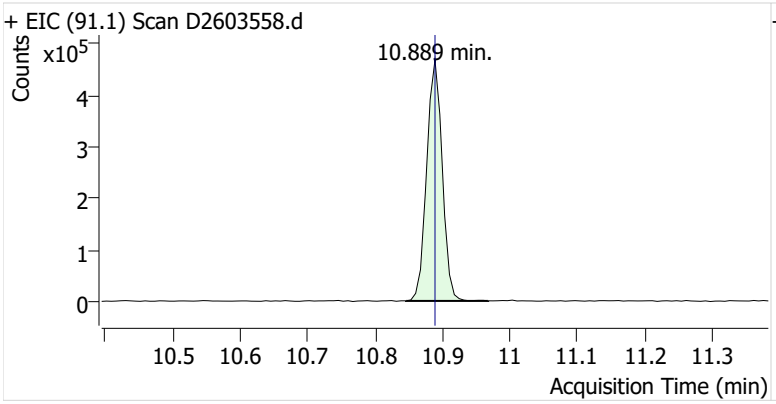


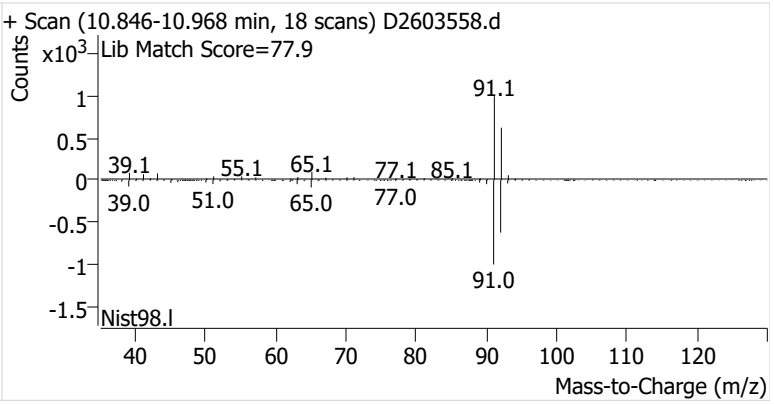
Toluene-d8 (IS)



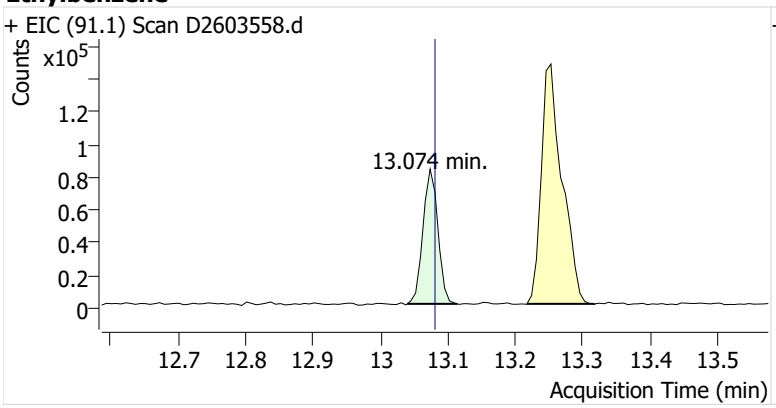


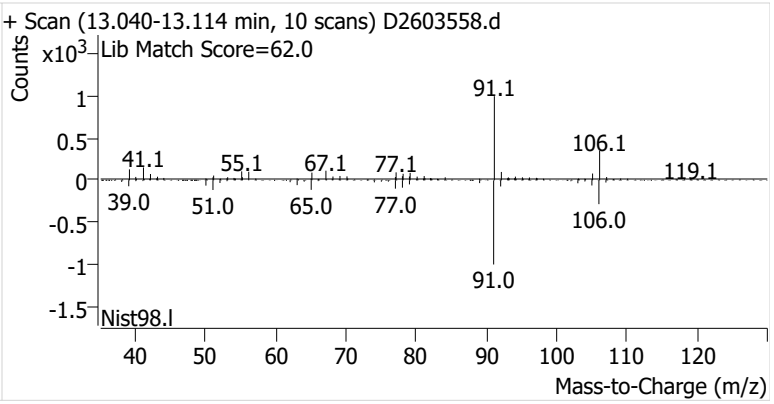
Toluene



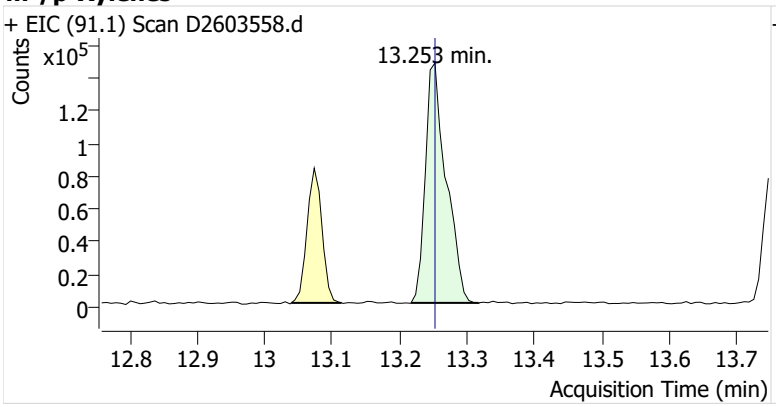


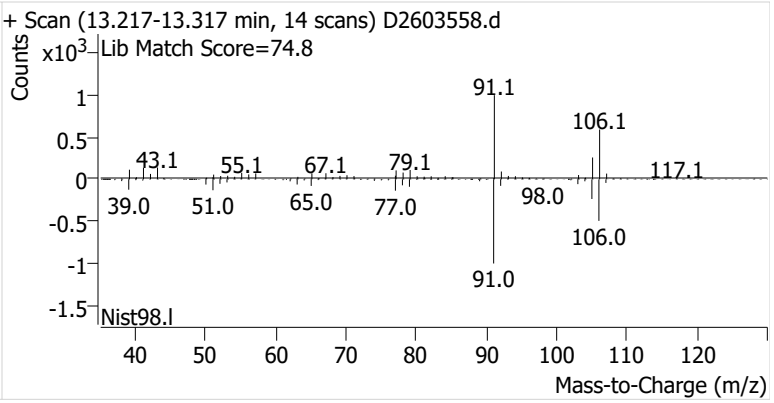
Ethylbenzene



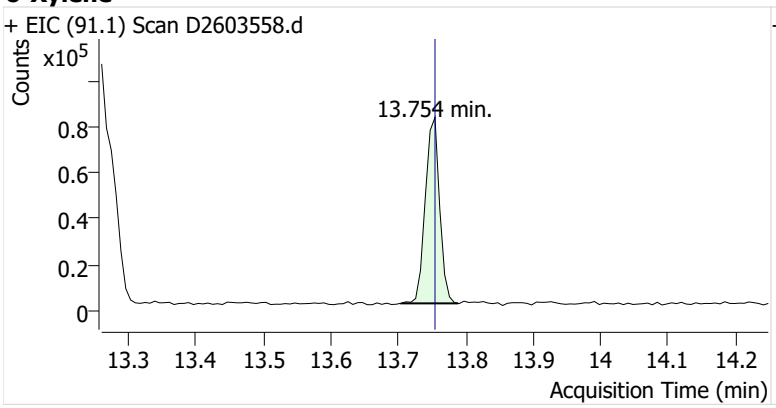


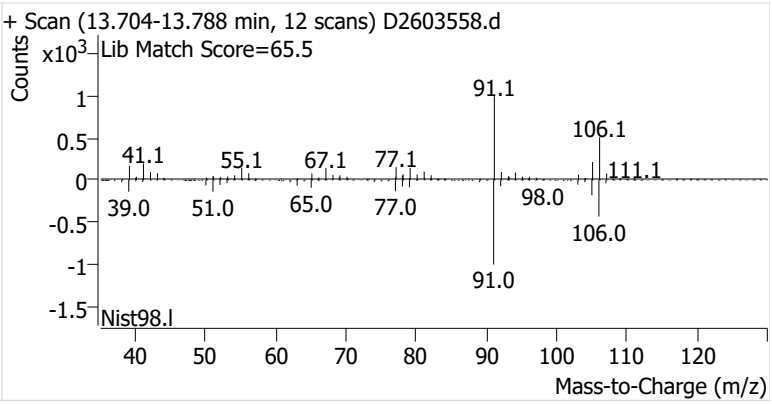
m-/p-Xylenes





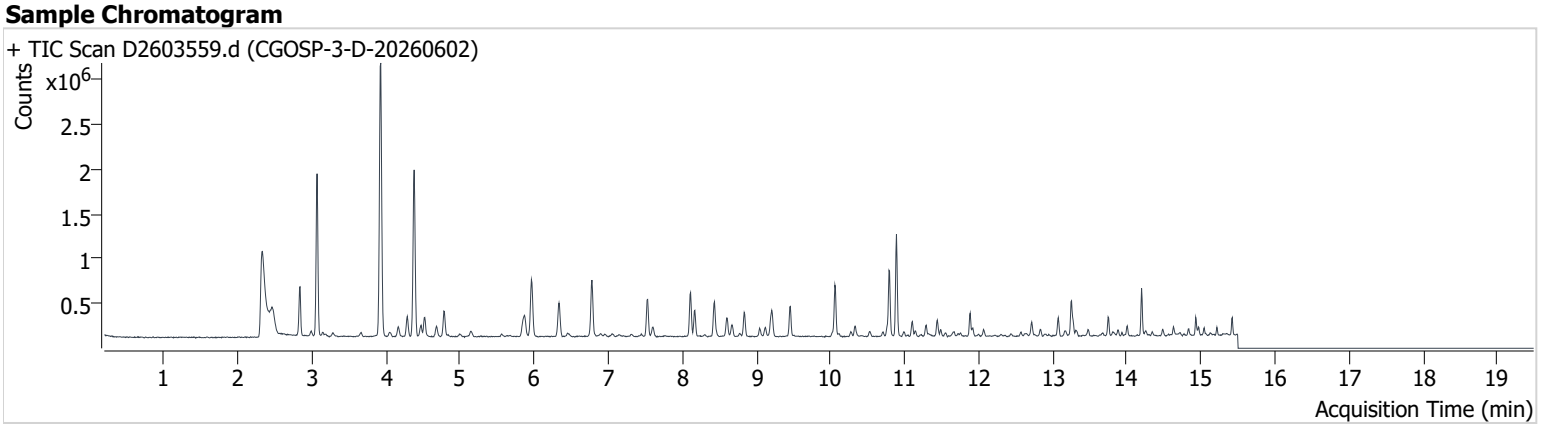
o-Xylene


+ EIC (91.1) Scan D2603558.d
Counts
x10^5
13.754 min.
0.8
0.6
0.4
0.2
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.704-13.788 min, 12 scans) D2603558.d
Counts
x10^3
Lib Match Score=65.5
91.1
106.1
41.1
55.1
67.1
77.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

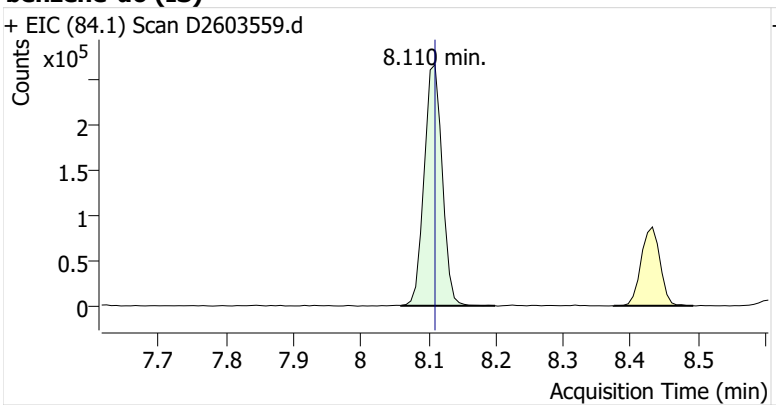
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Comment	C43684
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Acq. Date-Time	6/20/2026 1:24:31 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

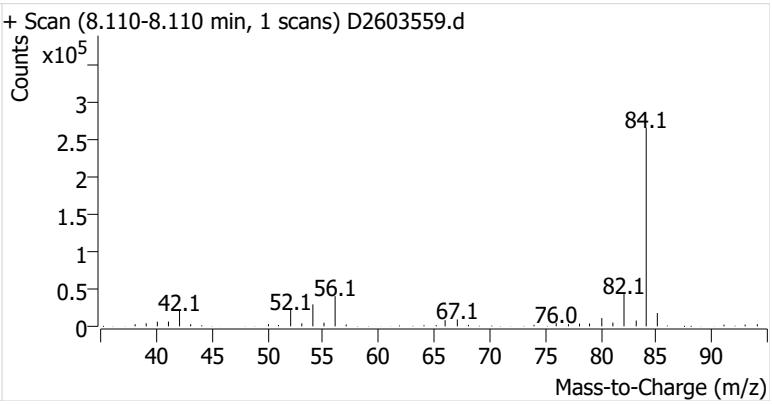
Sample Chromatogram



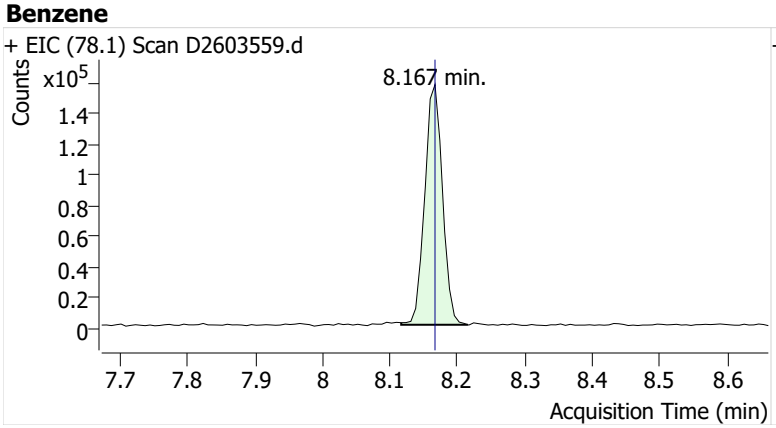
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	496,204	
Benzene	benzene-d6 (IS)	8.167	8.167	285,083	
Toluene-d8 (IS)		10.789	10.796	506,256	
Toluene	Toluene-d8 (IS)	10.889	10.889	766,616	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	133,926	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	298,266	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	112,460	

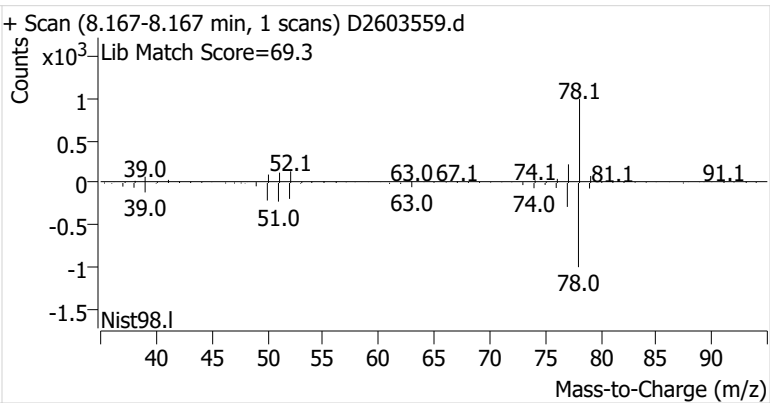
benzene-d6 (IS)



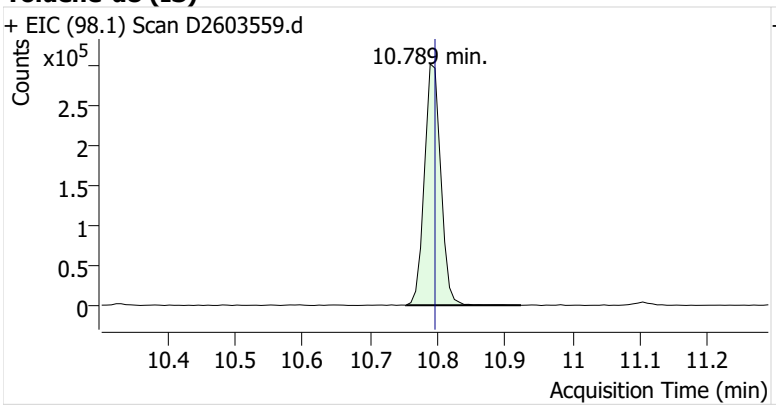


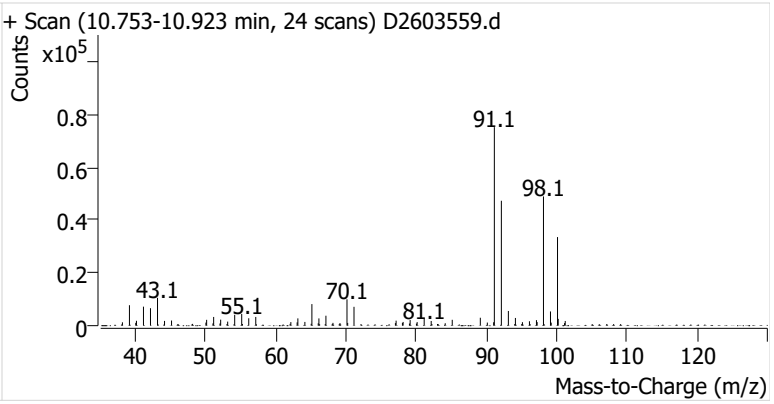
Benzene



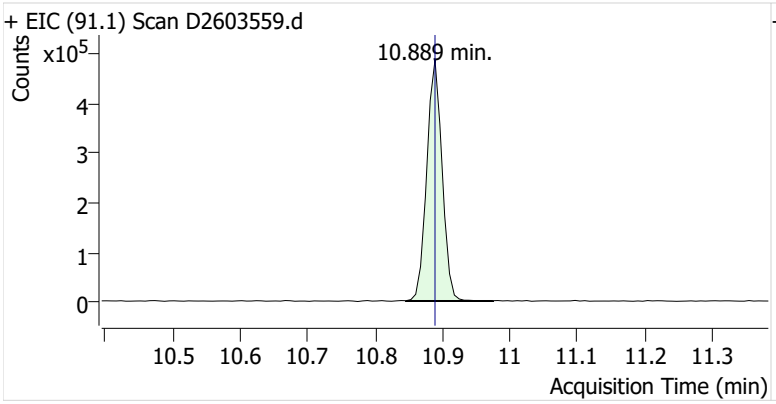


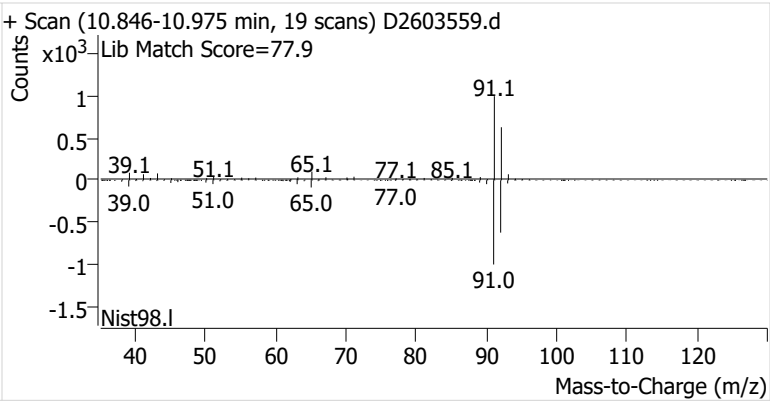
Toluene-d8 (IS)



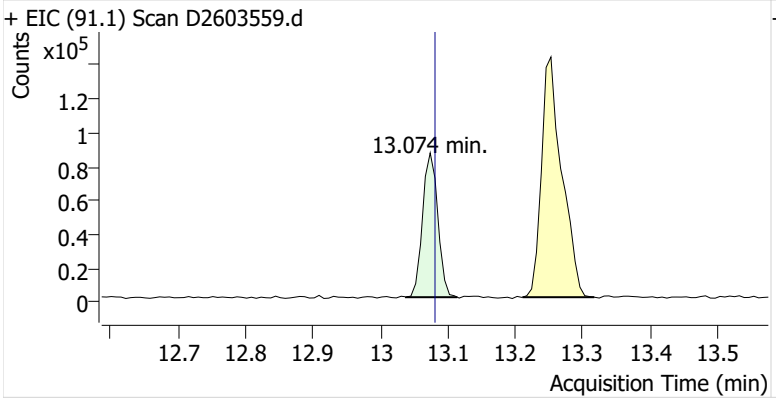


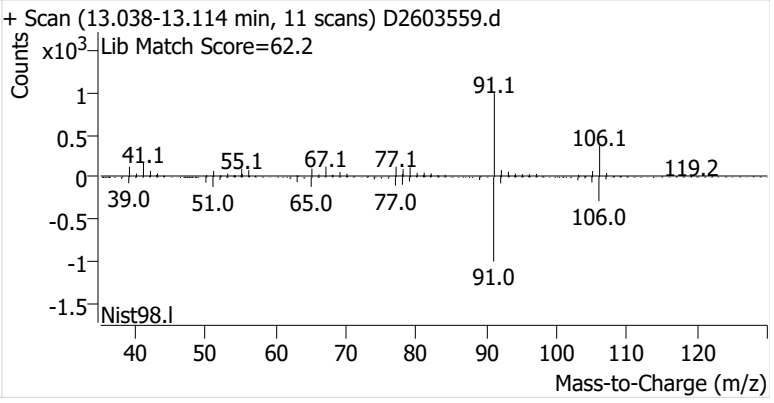
Toluene



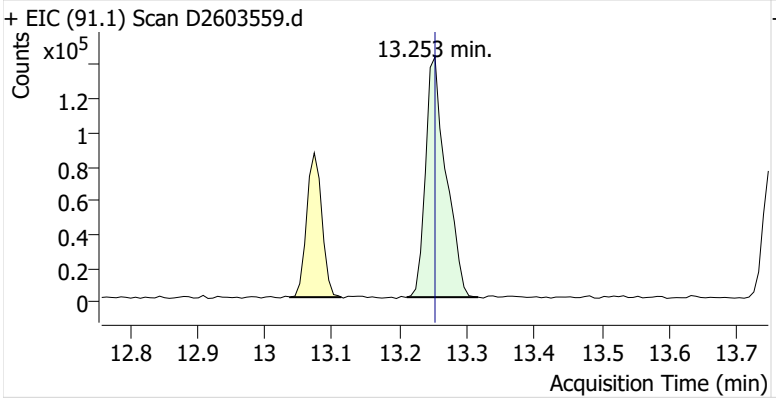


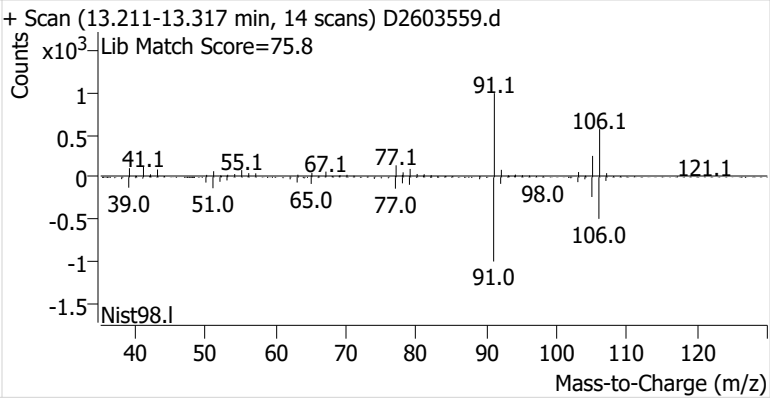
Ethylbenzene



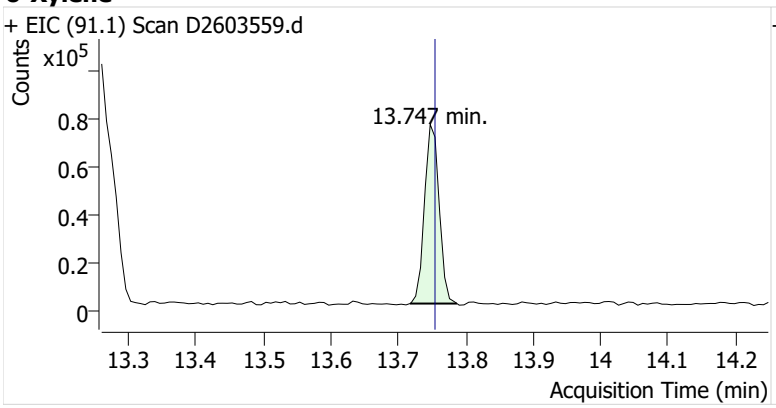


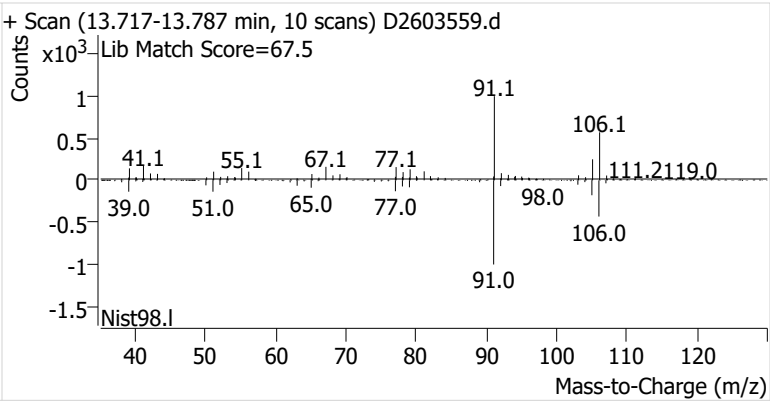
m-/p-Xylenes





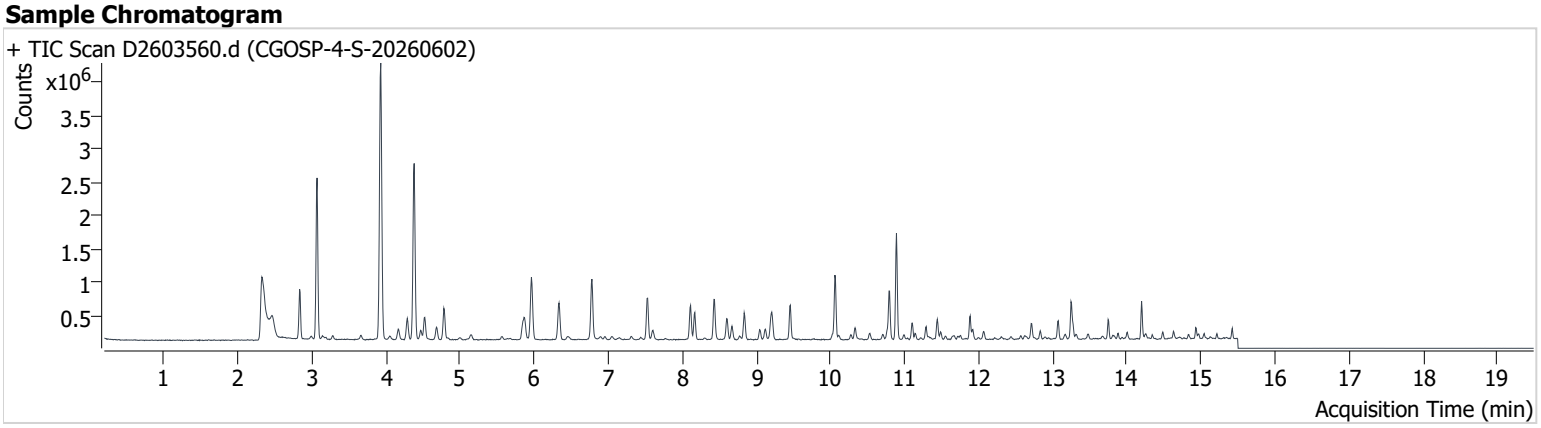
o-Xylene


+ EIC (91.1) Scan D2603559.d
Counts
x10^5
0.8
0.6
0.4
0.2
0
13.747 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.717-13.787 min, 10 scans) D2603559.d
Lib Match Score=67.5
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
77.1
111.2119.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

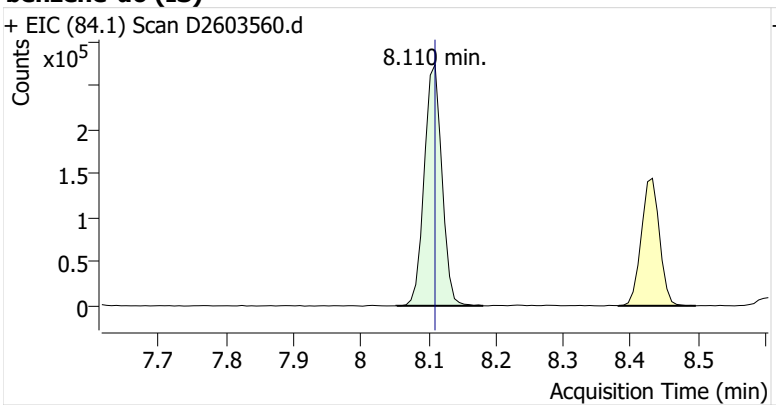
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Comment	B27276
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Acq. Date-Time	6/20/2026 1:50:15 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

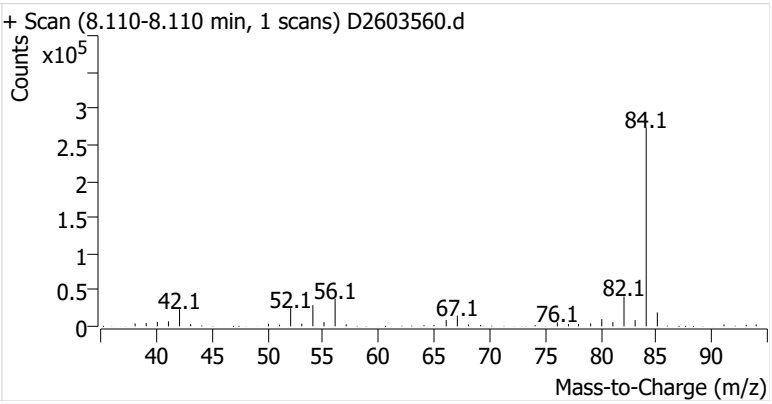
Sample Chromatogram



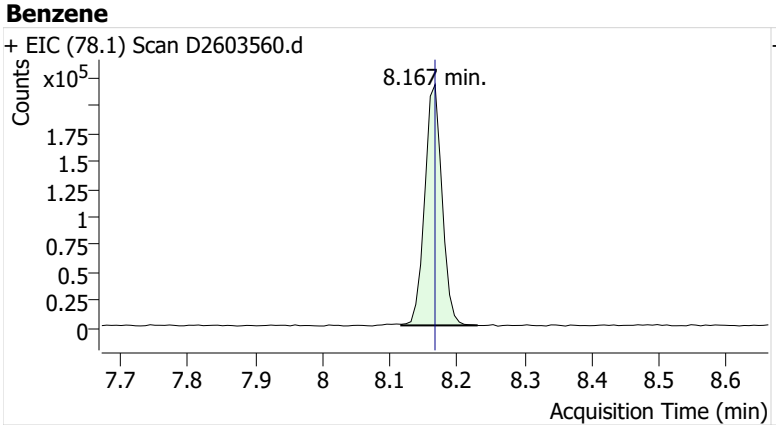
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	497,276	
Benzene	benzene-d6 (IS)	8.167	8.167	386,916	
Toluene-d8 (IS)		10.796	10.796	506,658	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,071,808	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	193,652	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	412,875	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	156,923	

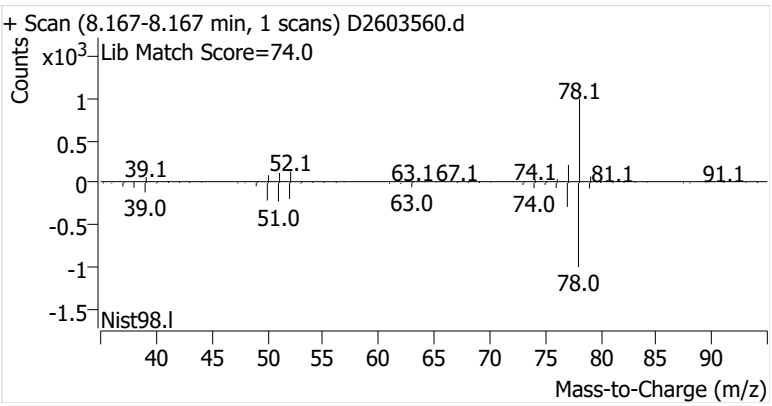
benzene-d6 (IS)



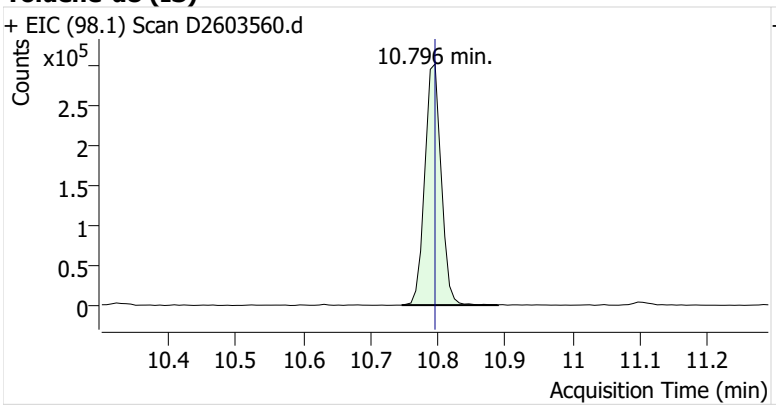


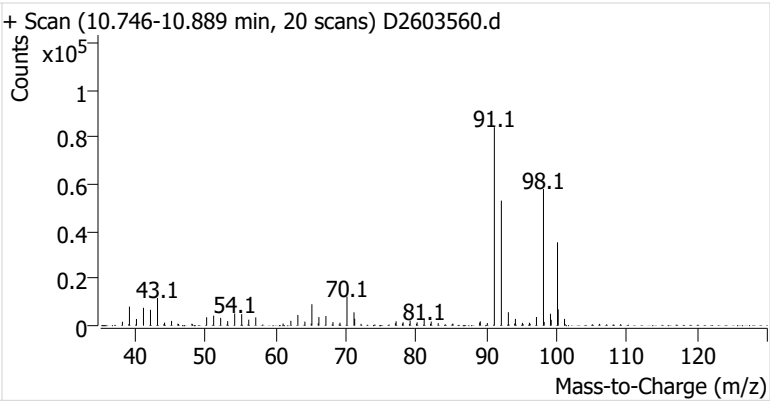
Benzene



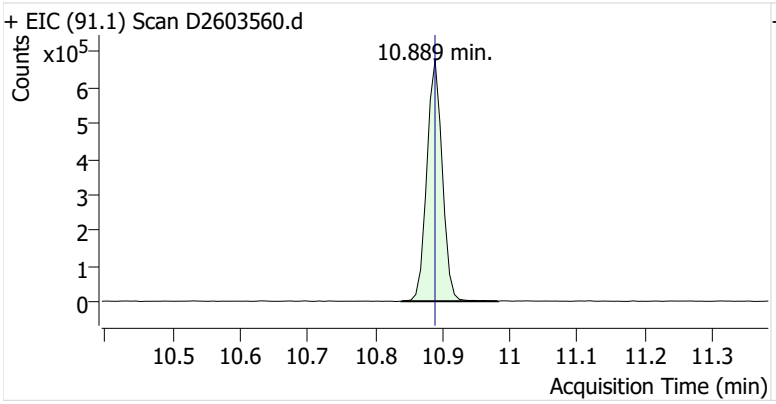


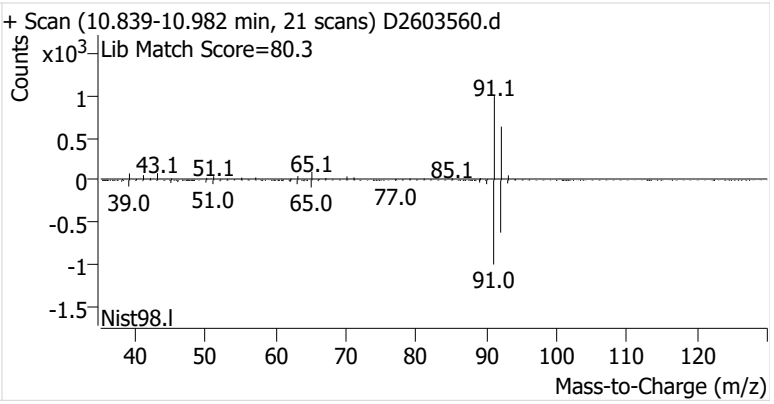
Toluene-d8 (IS)



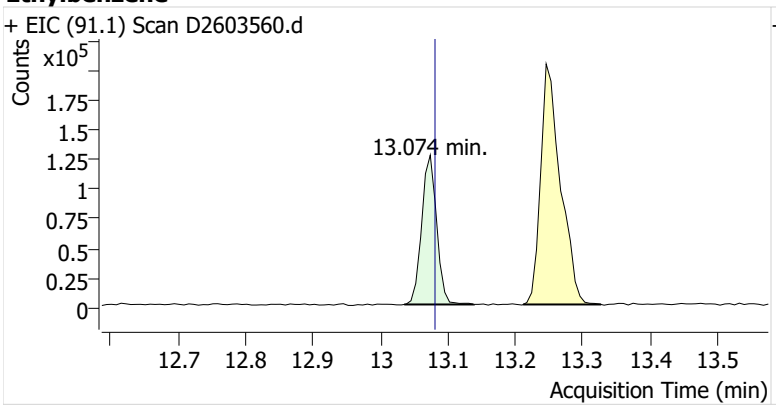


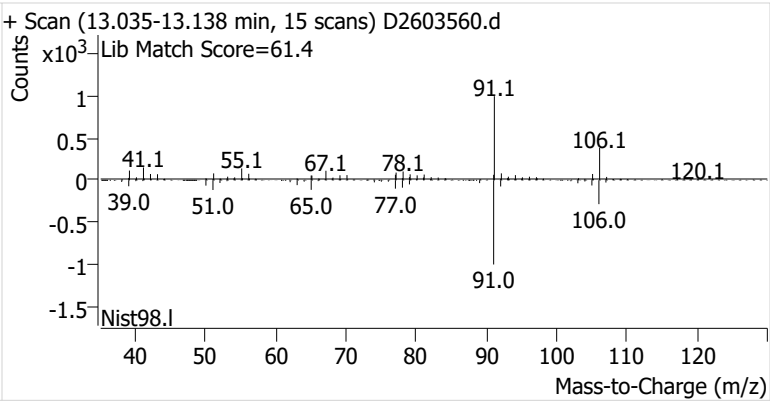
Toluene



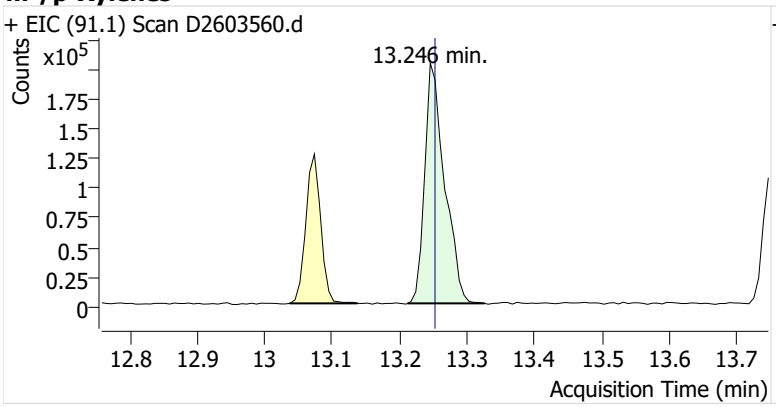


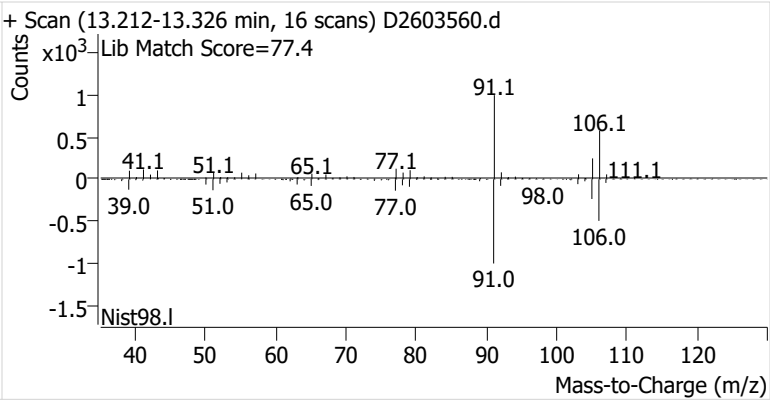
Ethylbenzene



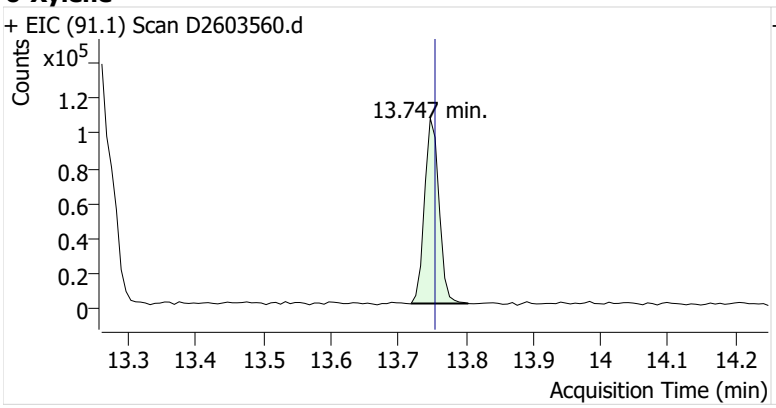


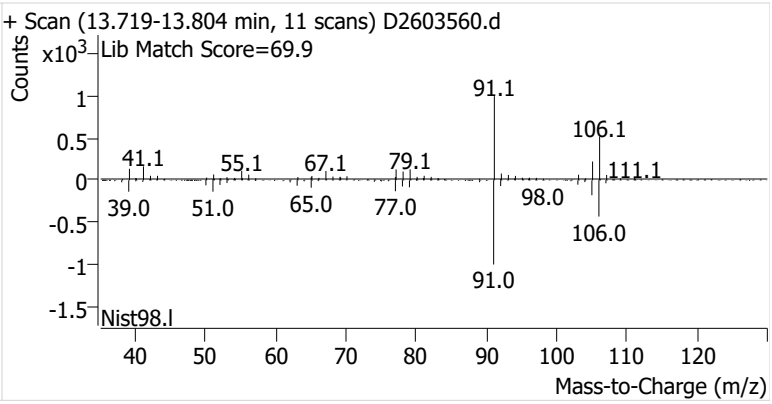
m-/p-Xylenes





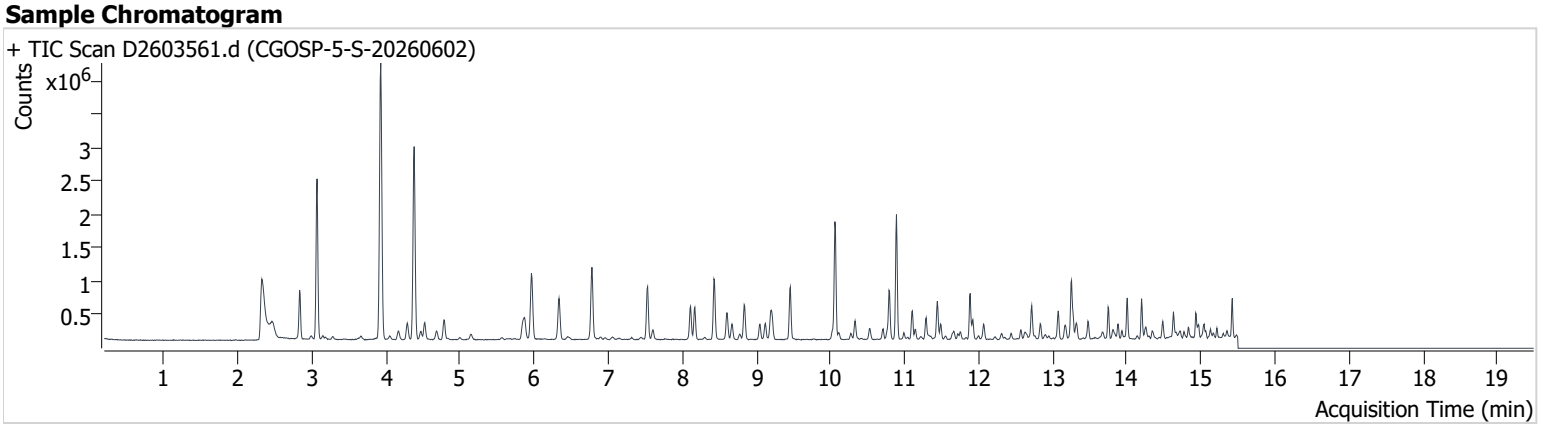
o-Xylene


+ EIC (91.1) Scan D2603560.d
Counts
x10^5
1.2
1
0.8
0.6
0.4
0.2
0
13.747 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.719-13.804 min, 11 scans) D2603560.d
Counts
x10^3
Lib Match Score=69.9
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
79.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

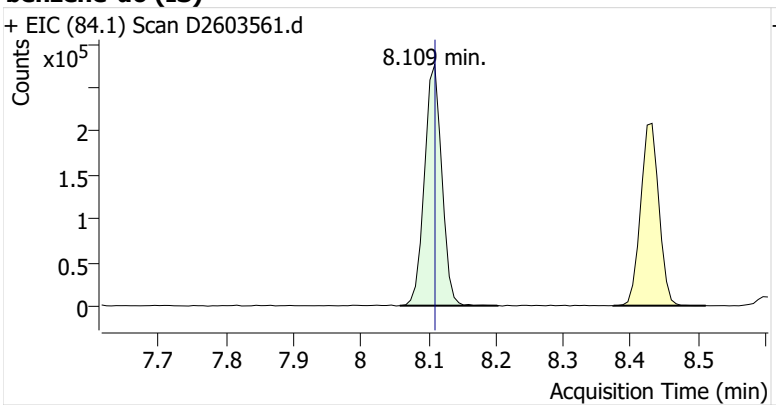
Name	CGOSP-5-S-20260602
Comment	C70158
Data File	D2603561.d
Acq. Date-Time	6/20/2026 2:16:55 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

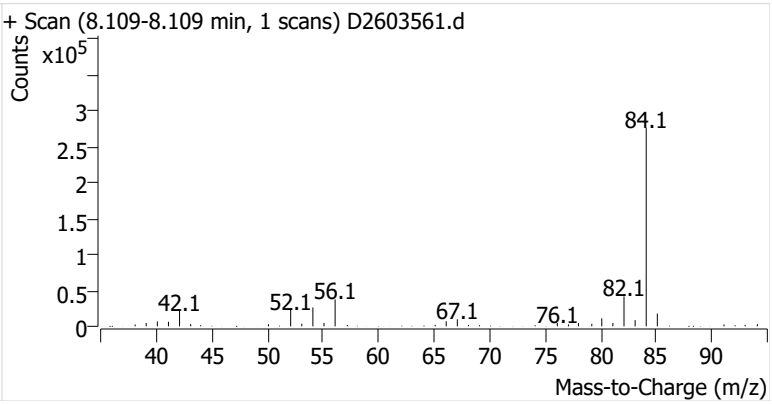
Sample Chromatogram



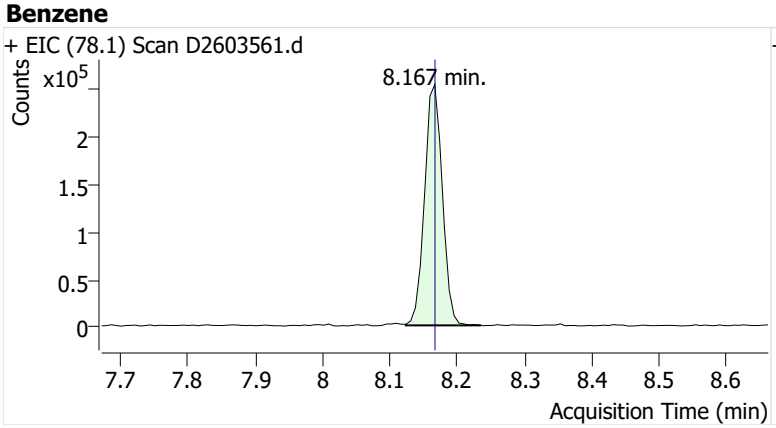
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.109	8.110	491,488	
Benzene	benzene-d6 (IS)	8.167	8.167	461,009	
Toluene-d8 (IS)		10.788	10.796	497,912	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,283,458	
Ethylbenzene	Toluene-d8 (IS)	13.073	13.081	267,848	
m-/p-Xylenes	Toluene-d8 (IS)	13.252	13.253	646,212	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	244,187	

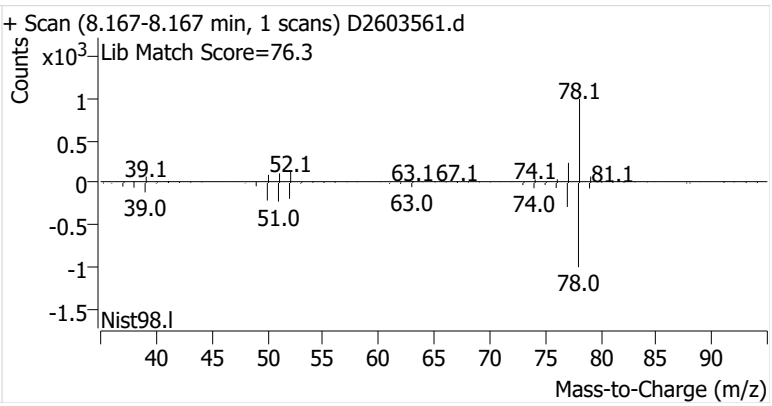
benzene-d6 (IS)



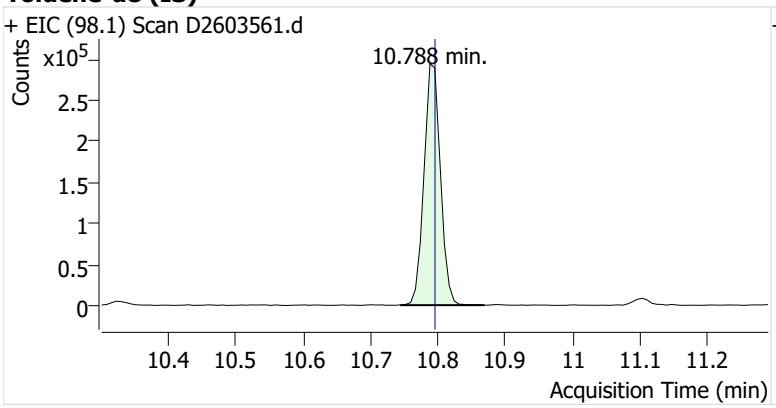


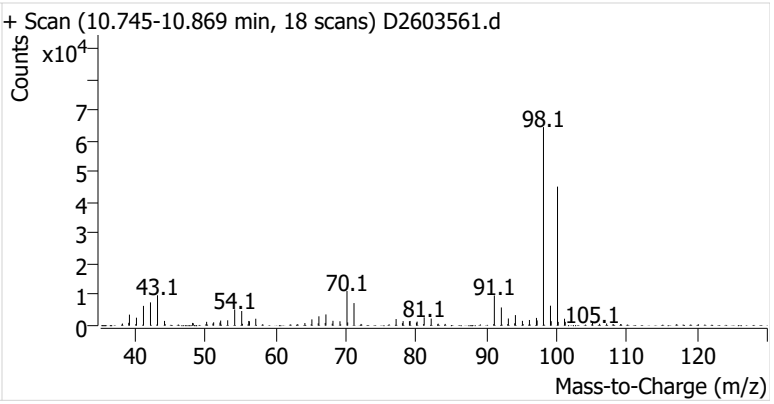
Benzene



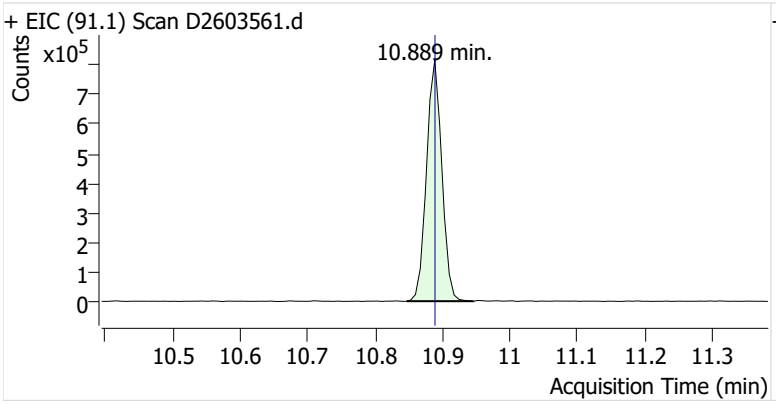


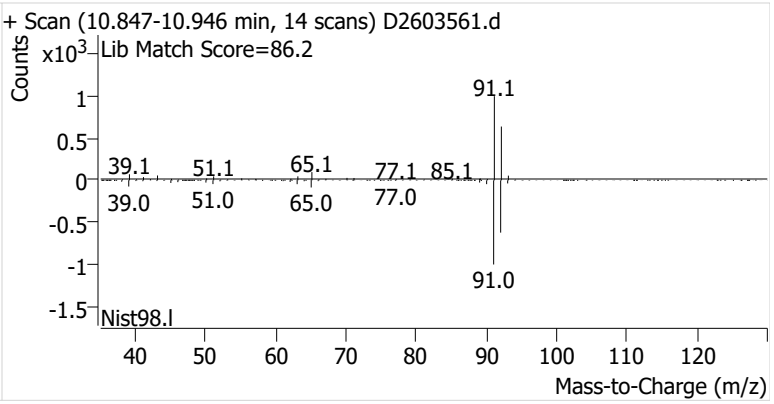
Toluene-d8 (IS)



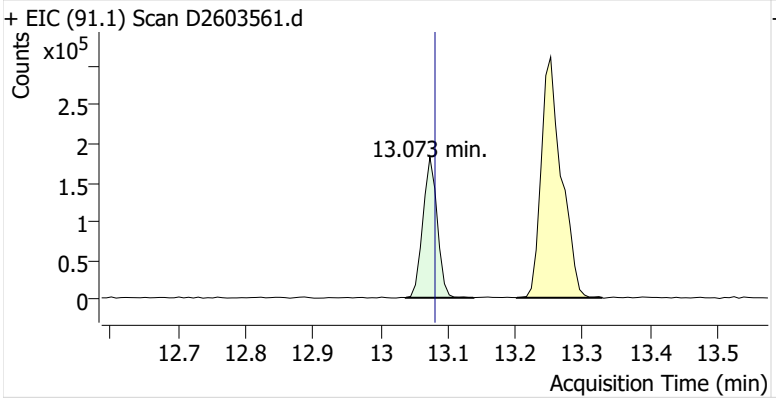


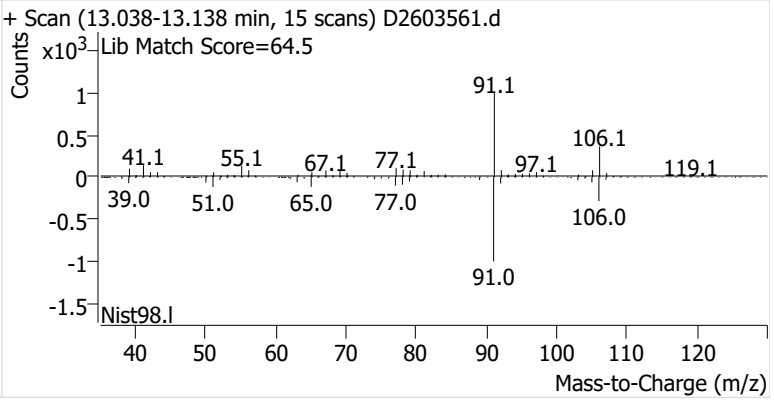
Toluene



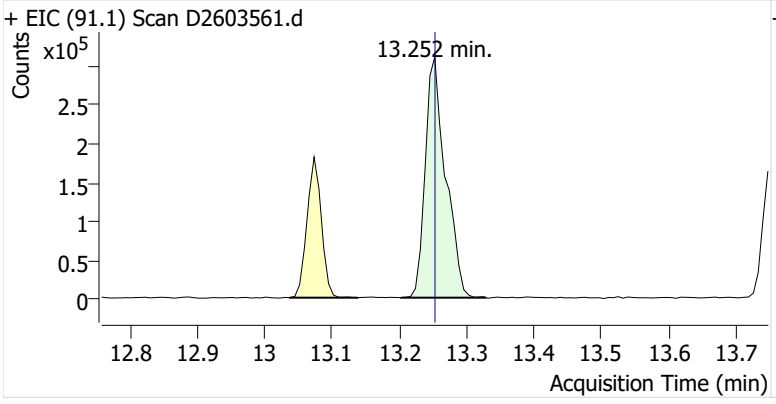


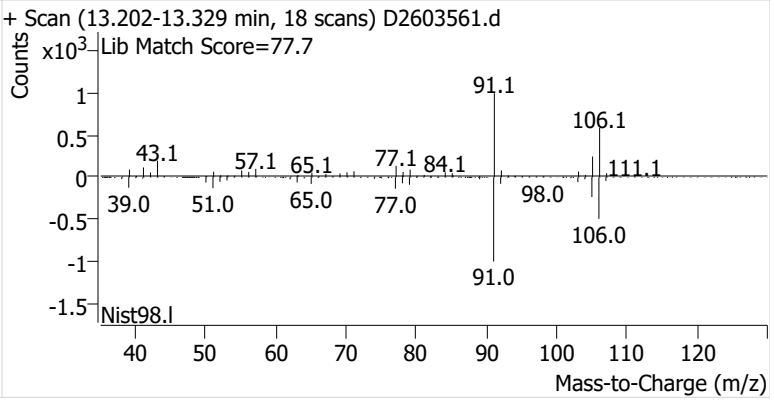
Ethylbenzene



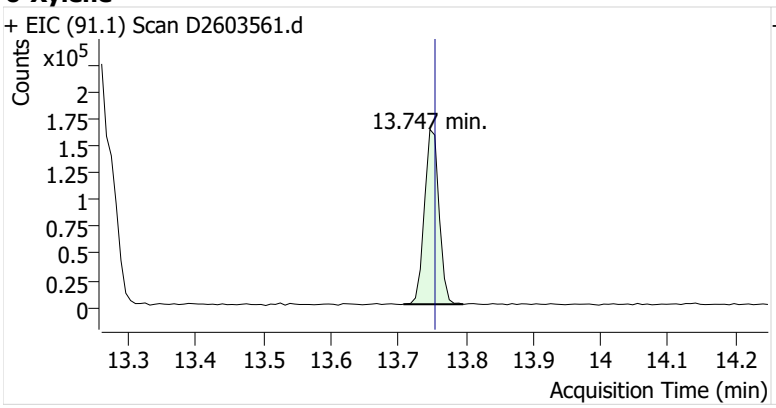


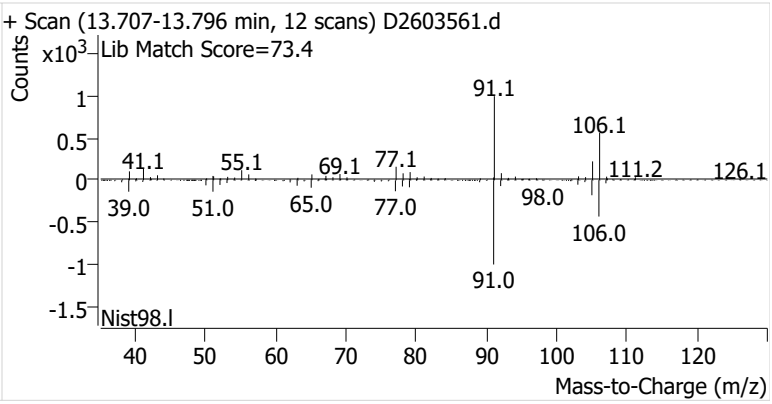
m-/p-Xylenes





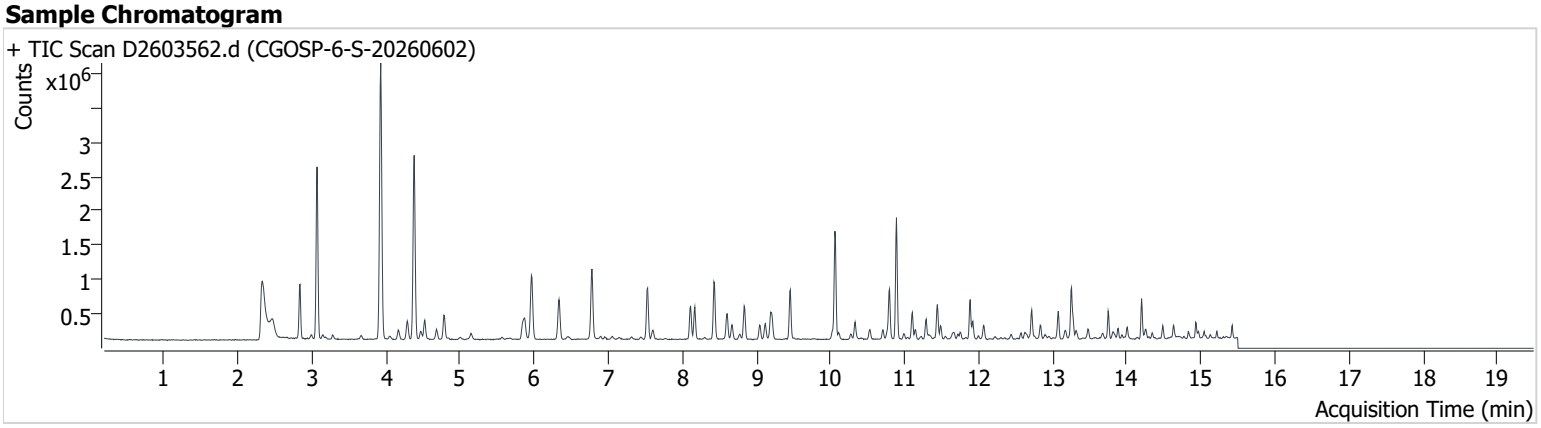
o-Xylene


+ EIC (91.1) Scan D2603561.d
Counts
x10^5
2
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.747 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.707-13.796 min, 12 scans) D2603561.d
Lib Match Score=73.4
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
111.2
126.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

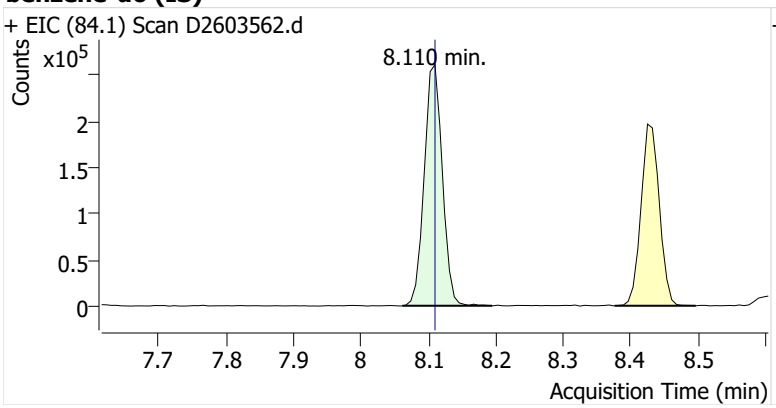
Name	CGOSP-6-S-20260602
Comment	C24094
Data File	D2603562.d
Acq. Date-Time	6/20/2026 2:42:44 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

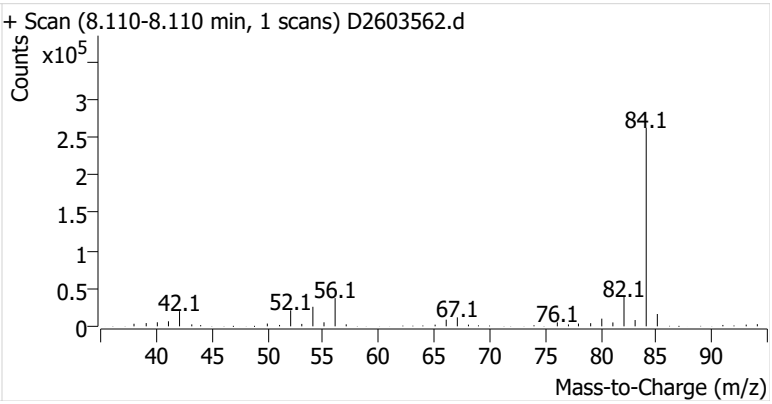
Sample Chromatogram



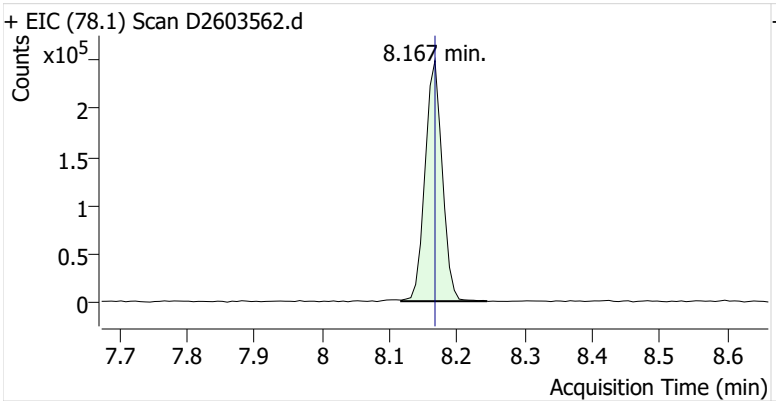
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	486,371	
Benzene	benzene-d6 (IS)	8.167	8.167	437,888	
Toluene-d8 (IS)		10.796	10.796	495,066	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,227,022	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	255,098	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	544,782	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	201,838	

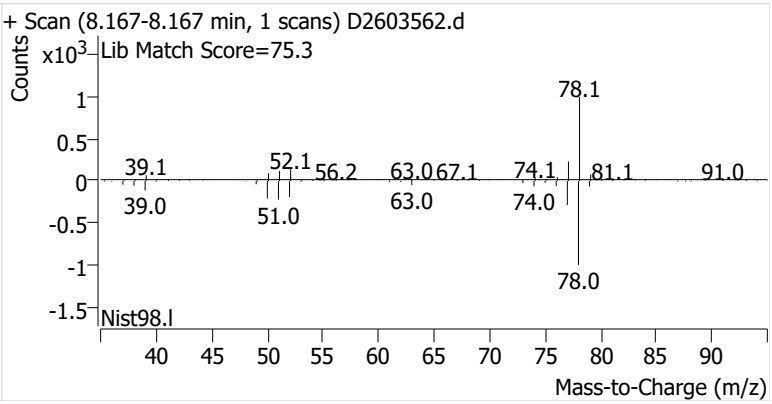
benzene-d6 (IS)



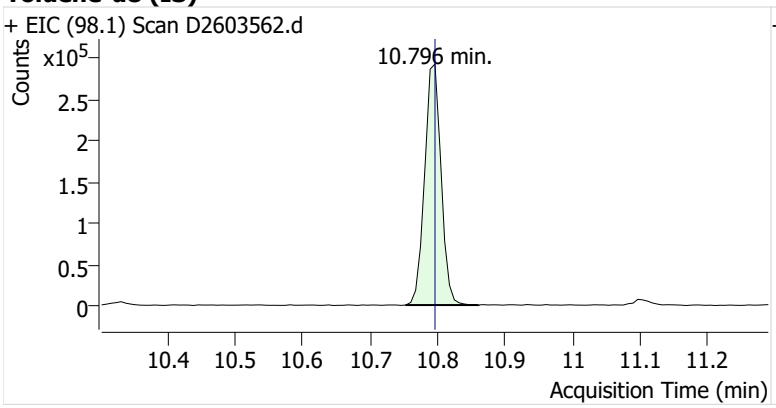


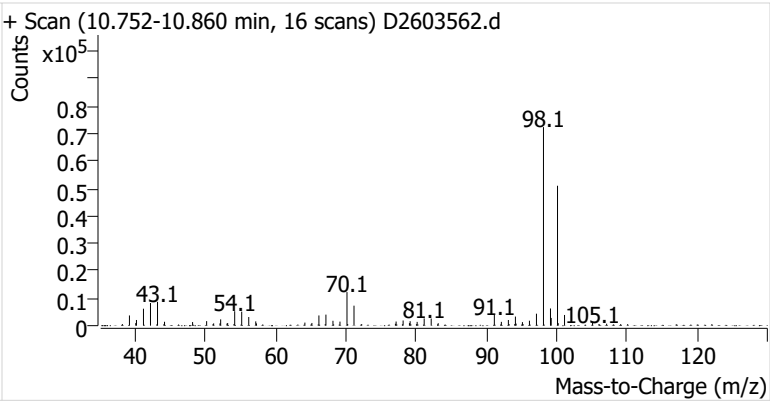
Benzene



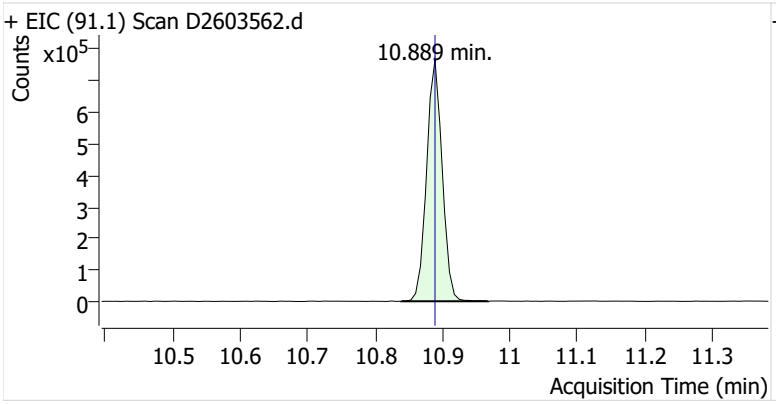


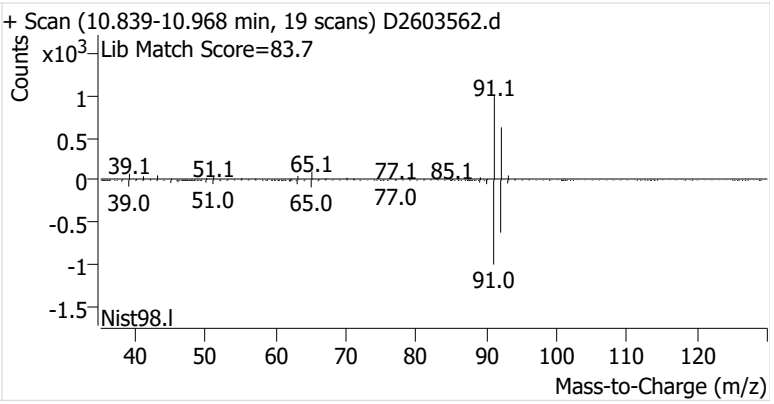
Toluene-d8 (IS)



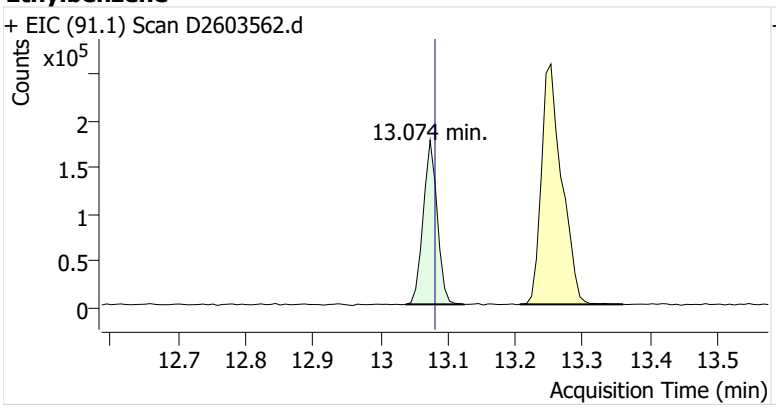


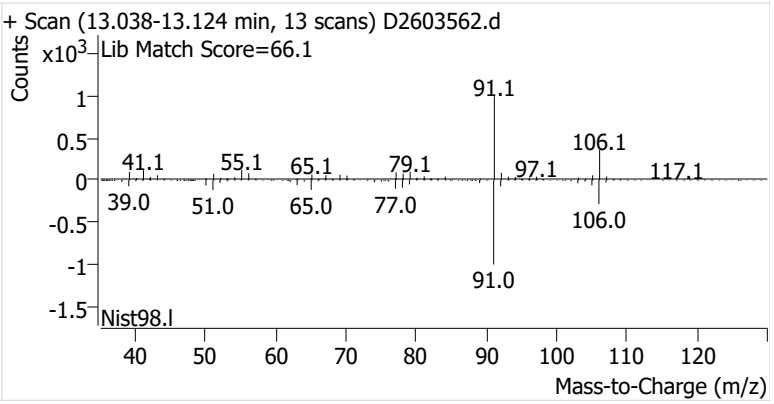
Toluene



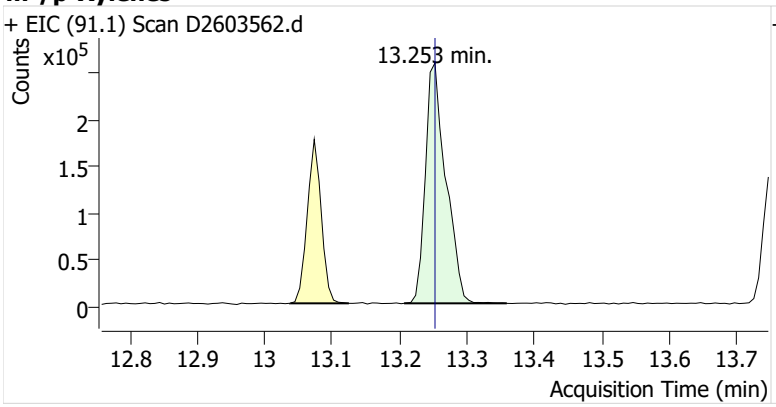


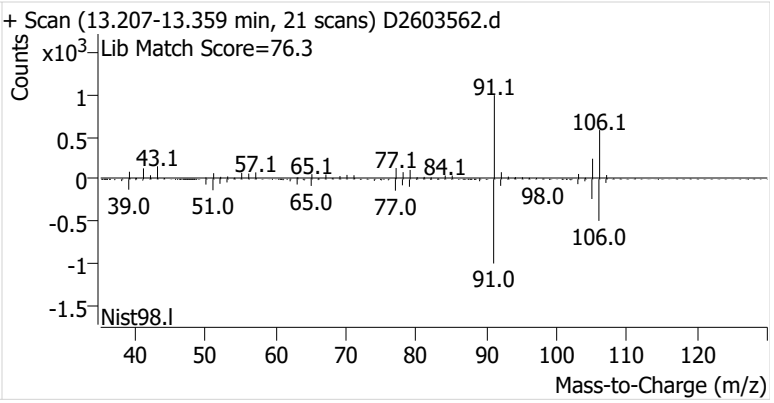
Ethylbenzene



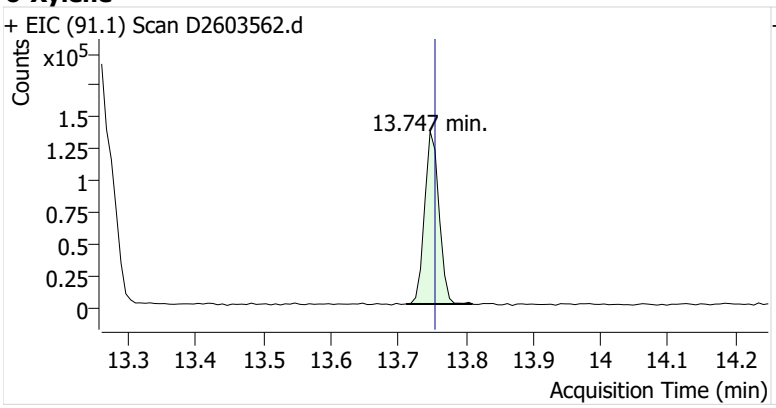


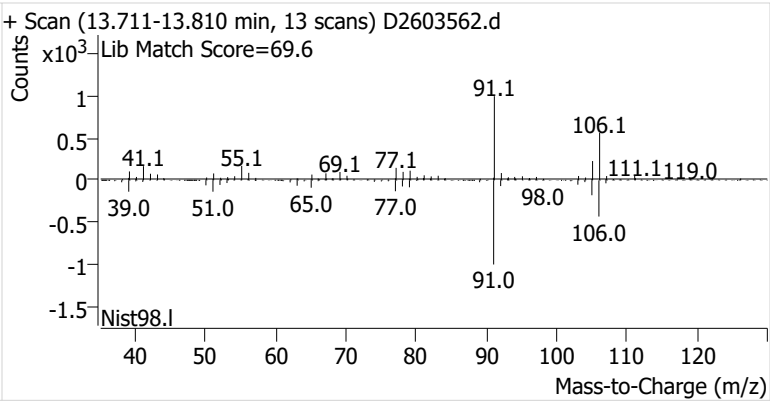
m-/p-Xylenes





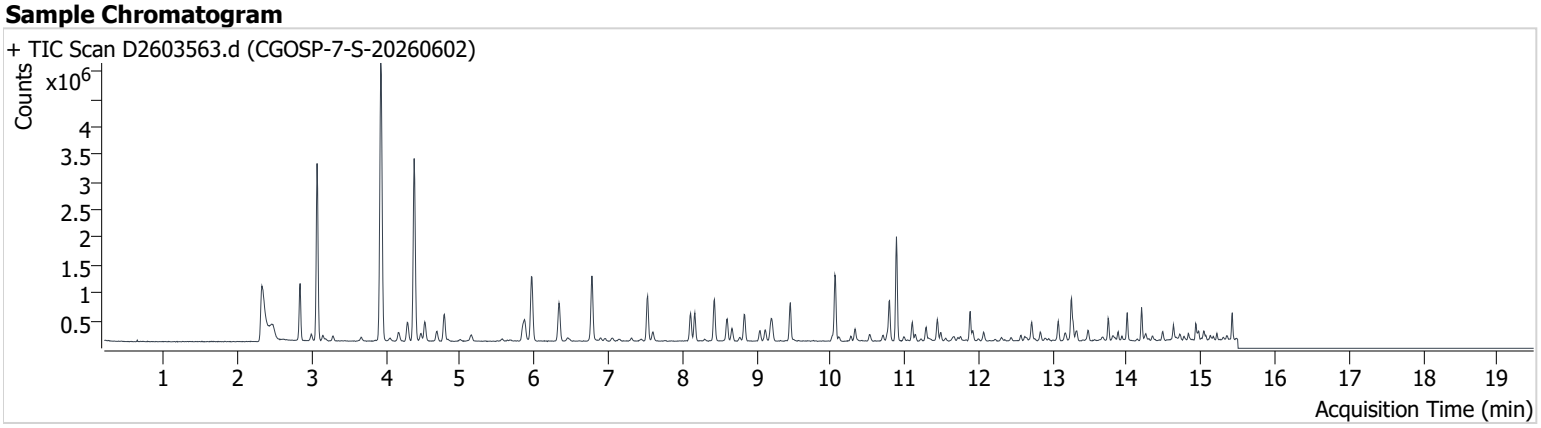
o-Xylene


+ EIC (91.1) Scan D2603562.d
Counts
x10^5
1.5
1.25
1
0.75
0.5
0.25
0
13.747 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.711-13.810 min, 13 scans) D2603562.d
Counts
x10^3
Lib Match Score=69.6
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
111.1
119.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

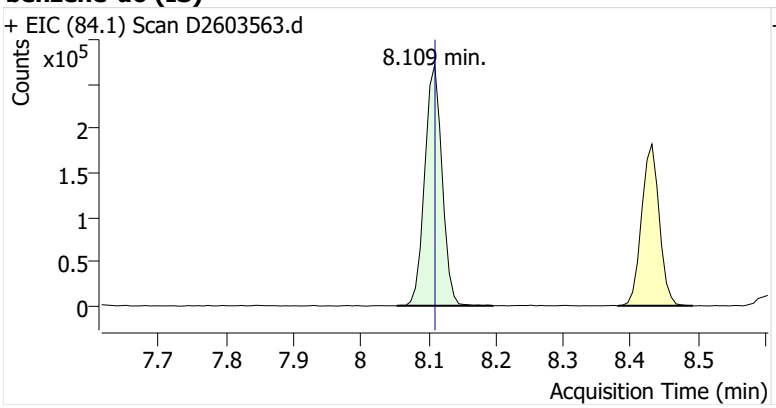
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Comment	C57535
Data File	D2603563.d
Acq. Date-Time	6/20/2026 3:08:31 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

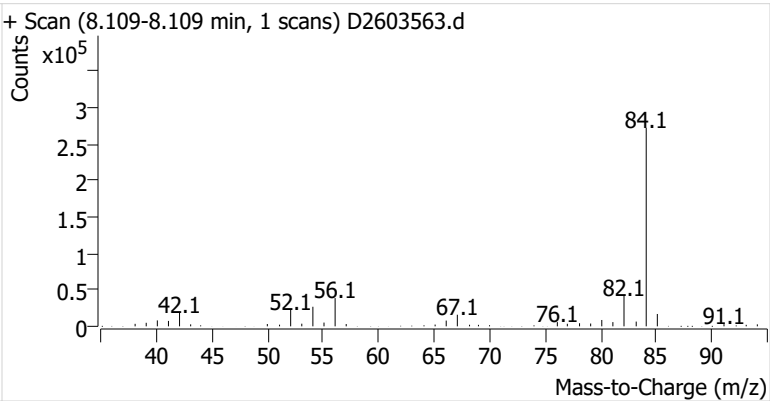
Sample Chromatogram



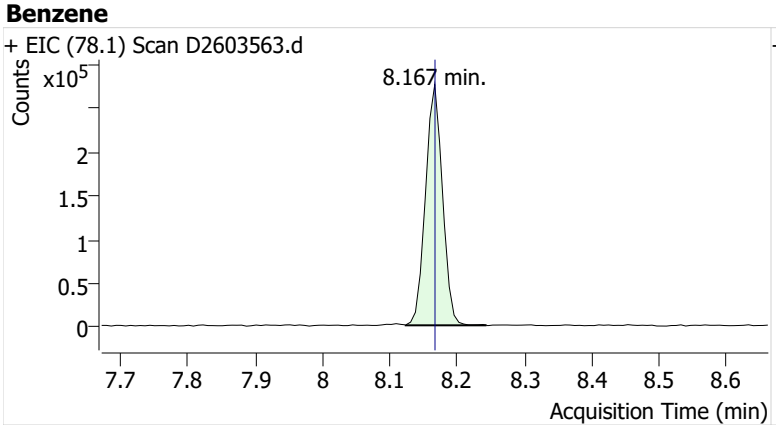
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.109	8.110	484,627	
Benzene	benzene-d6 (IS)	8.167	8.167	481,551	
Toluene-d8 (IS)		10.795	10.796	494,009	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,303,558	
Ethylbenzene	Toluene-d8 (IS)	13.073	13.081	226,703	
m-/p-Xylenes	Toluene-d8 (IS)	13.252	13.253	576,682	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	213,734	

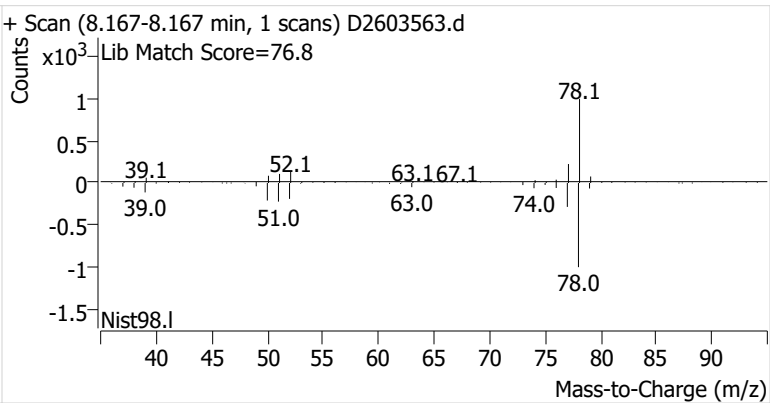
benzene-d6 (IS)



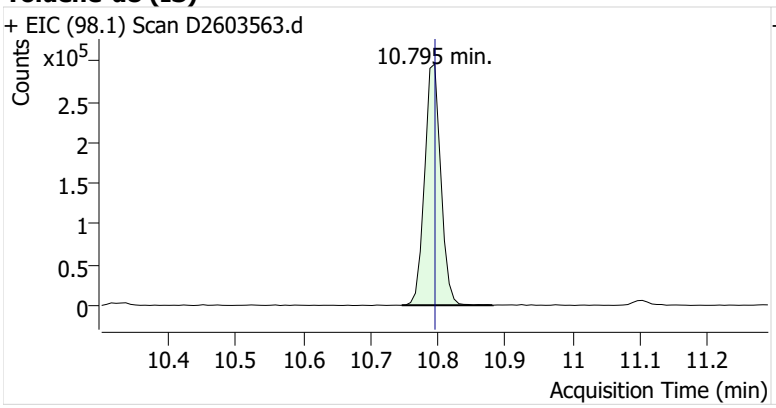


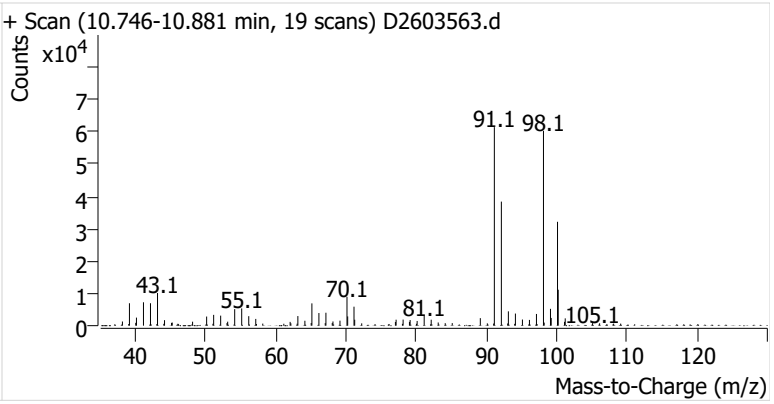
Benzene



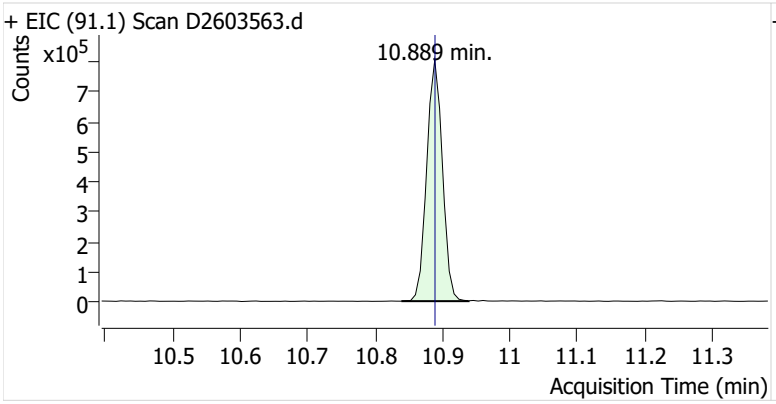


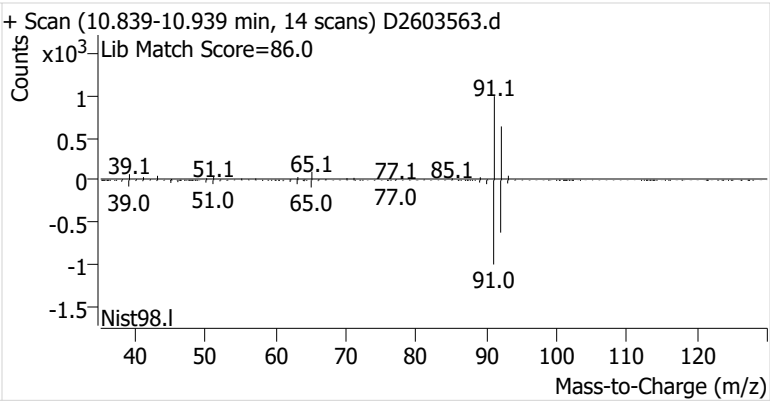
Toluene-d8 (IS)



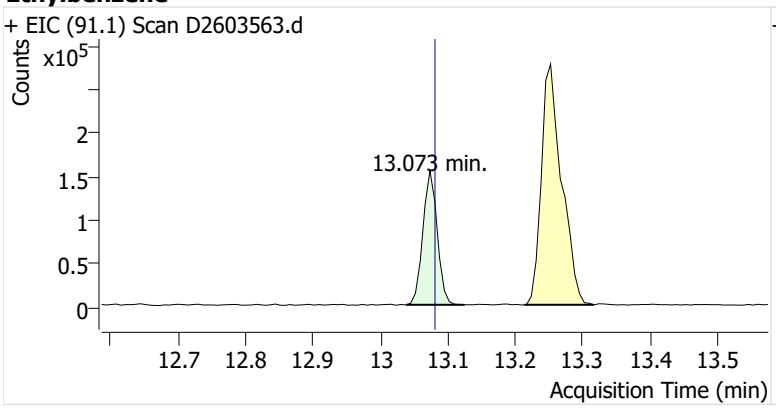


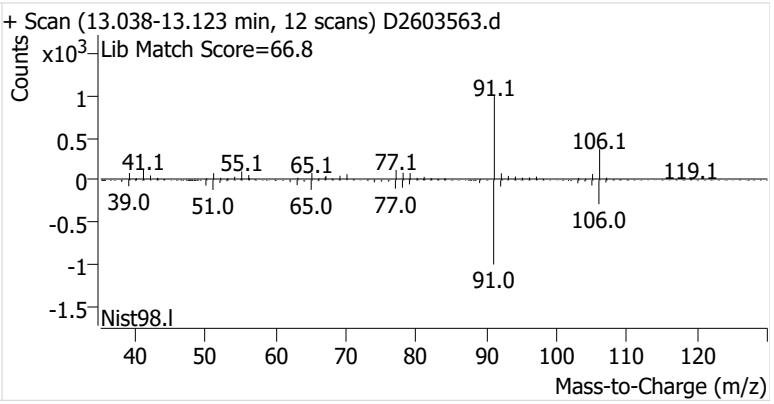
Toluene



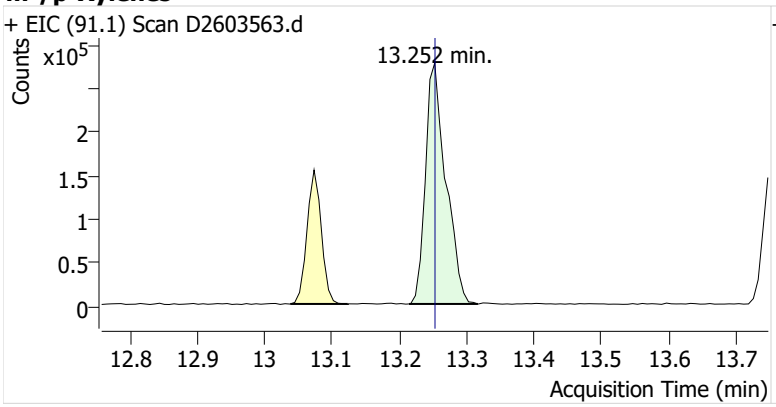


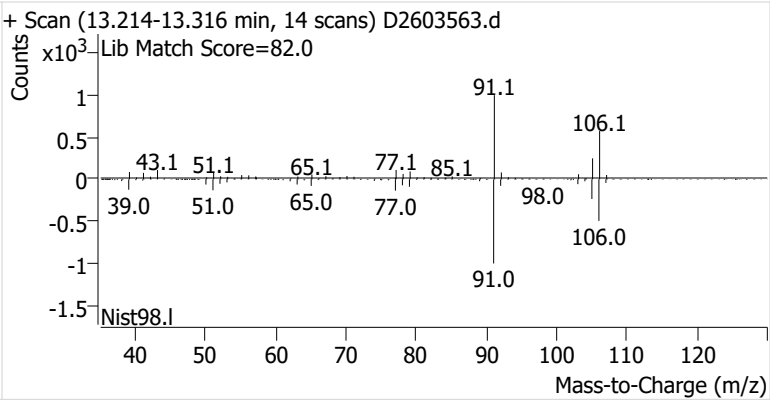
Ethylbenzene



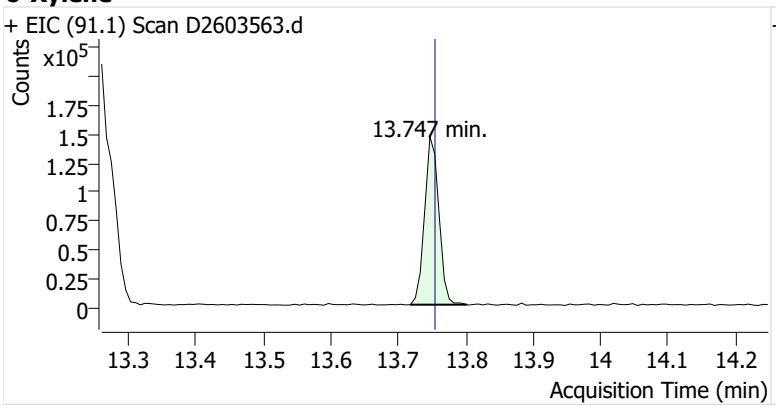


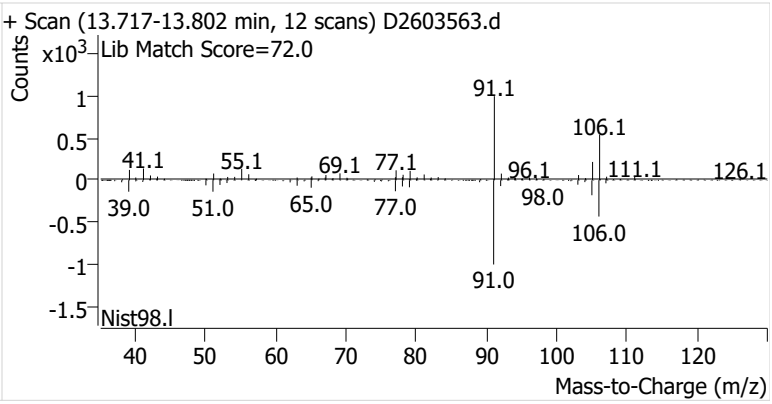
m-/p-Xylenes





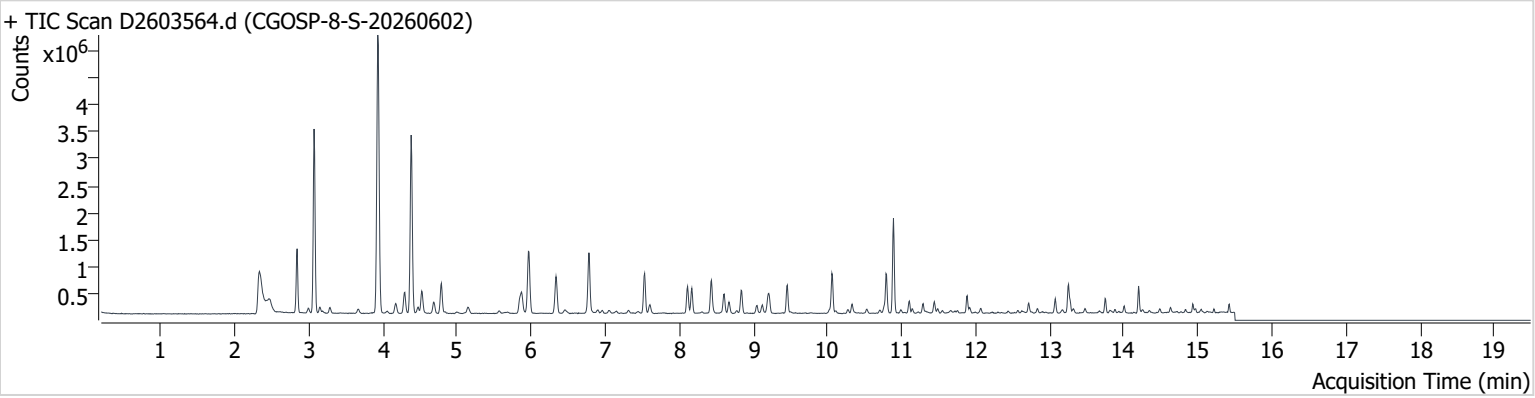
o-Xylene


+ EIC (91.1) Scan D2603563.d
Counts
x10^5
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.747 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.717-13.802 min, 12 scans) D2603563.d
Counts
x10^3
Lib Match Score=72.0
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
96.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

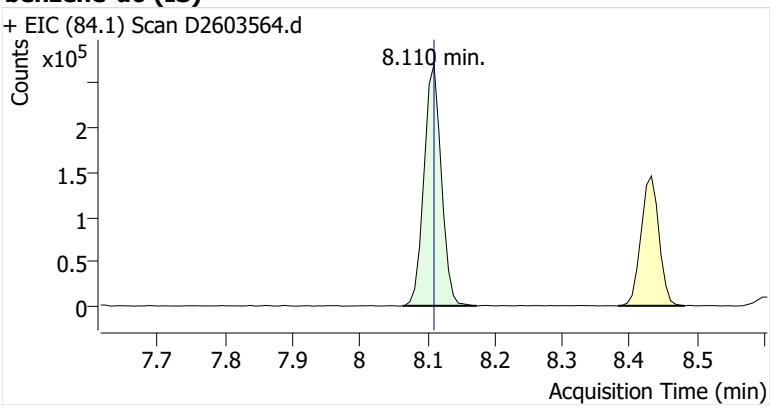
Name	CGOSP-8-S-20260602
Comment	C17105
Data File	D2603564.d
Acq. Date-Time	6/20/2026 3:34:23 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

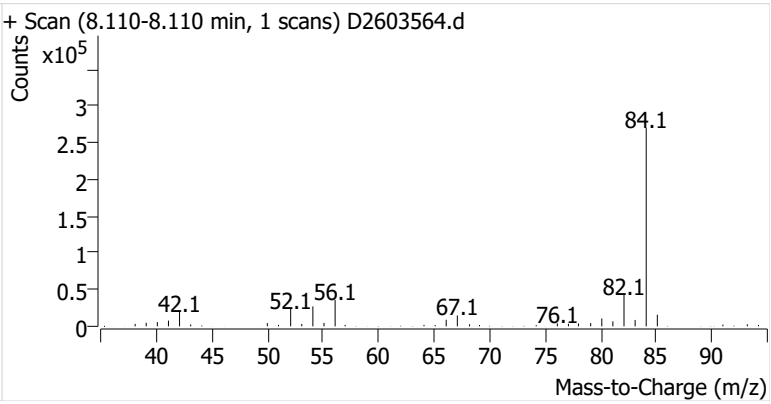
Sample Chromatogram



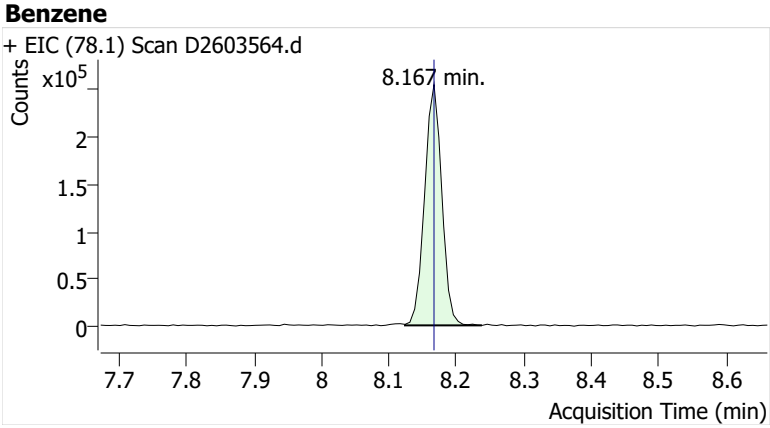
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	480,346	
Benzene	benzene-d6 (IS)	8.167	8.167	444,210	
Toluene-d8 (IS)		10.789	10.796	492,881	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,216,096	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	174,186	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	405,622	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	148,036	

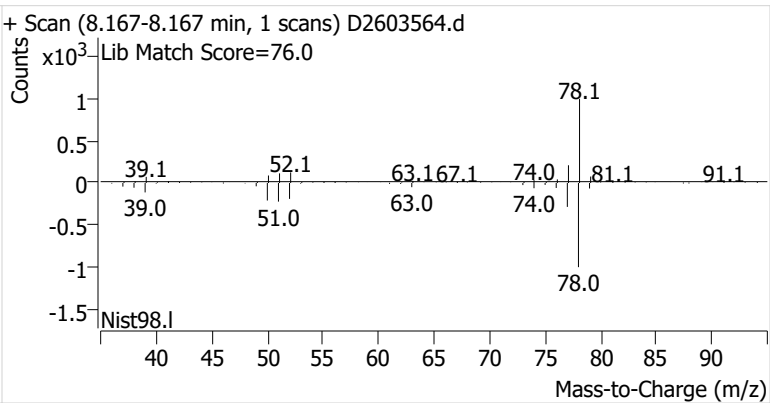
benzene-d6 (IS)



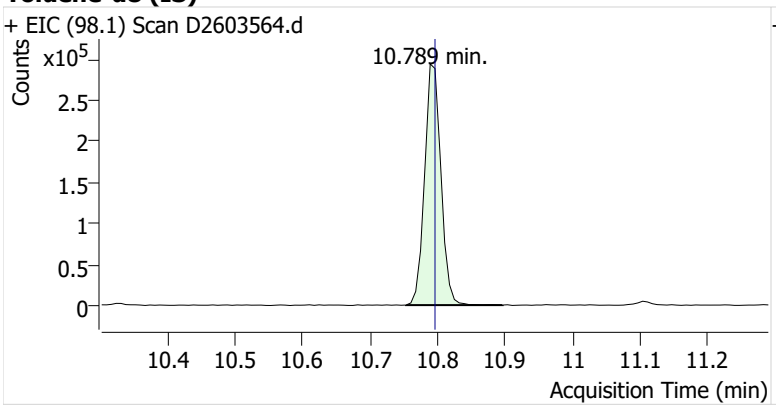


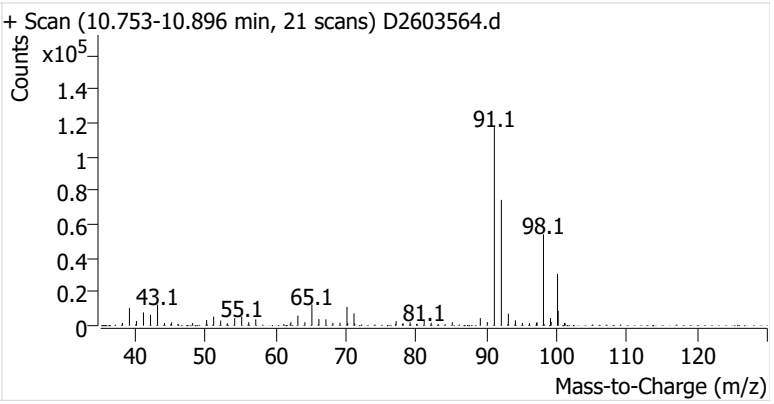
Benzene



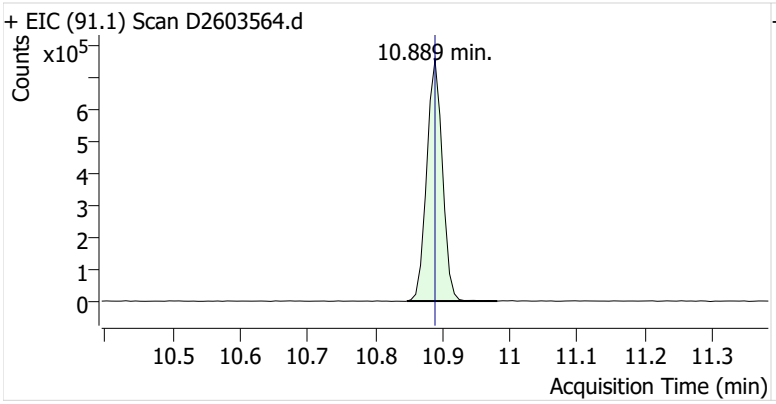


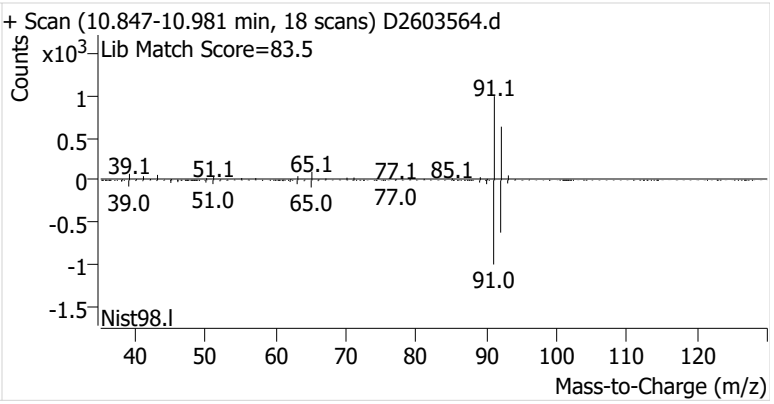
Toluene-d8 (IS)



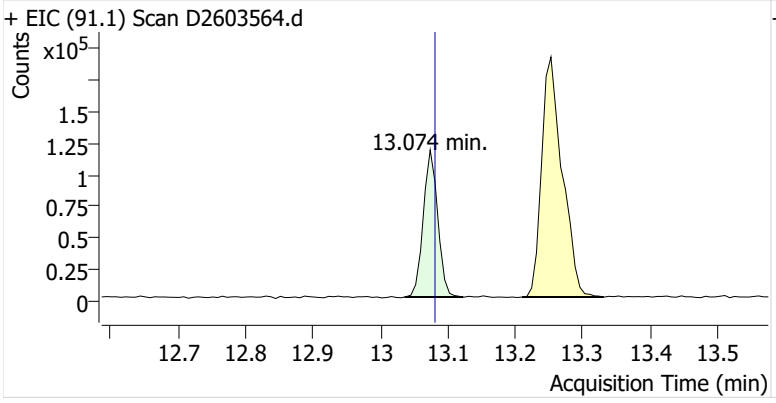


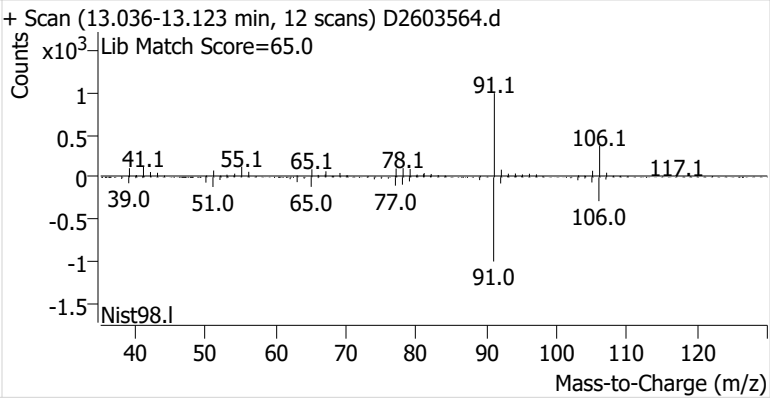
Toluene



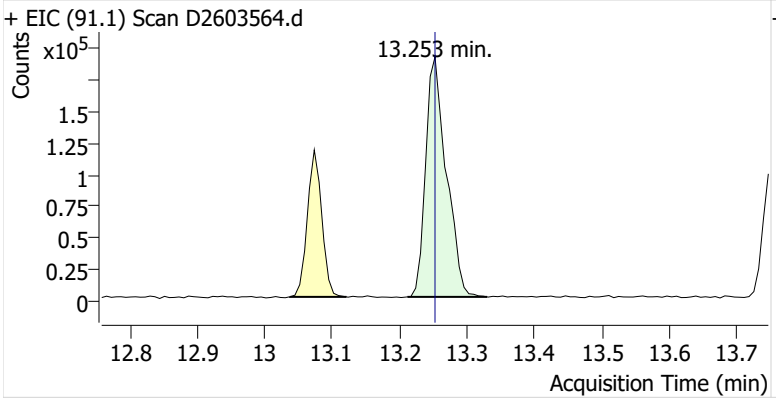


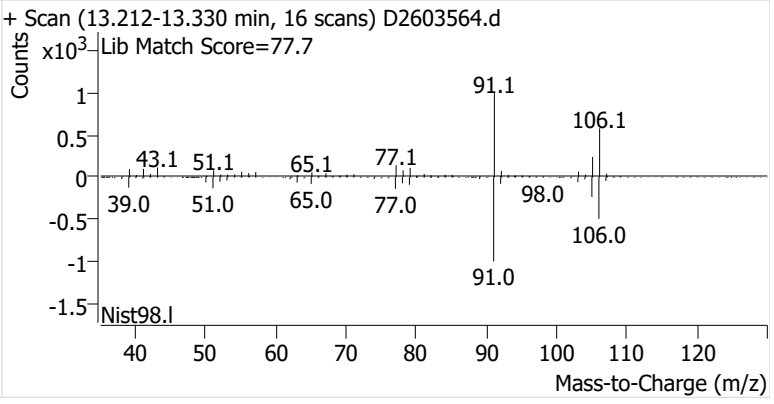
Ethylbenzene



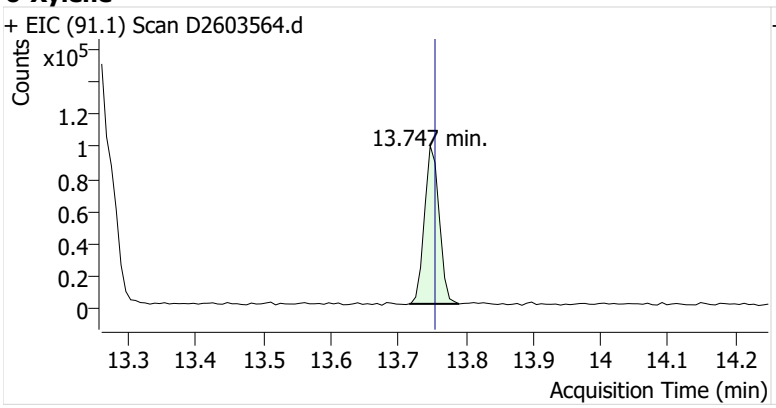


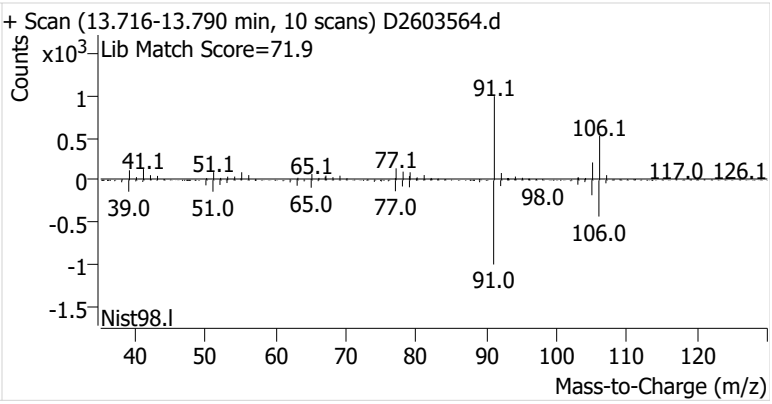
m-/p-Xylenes





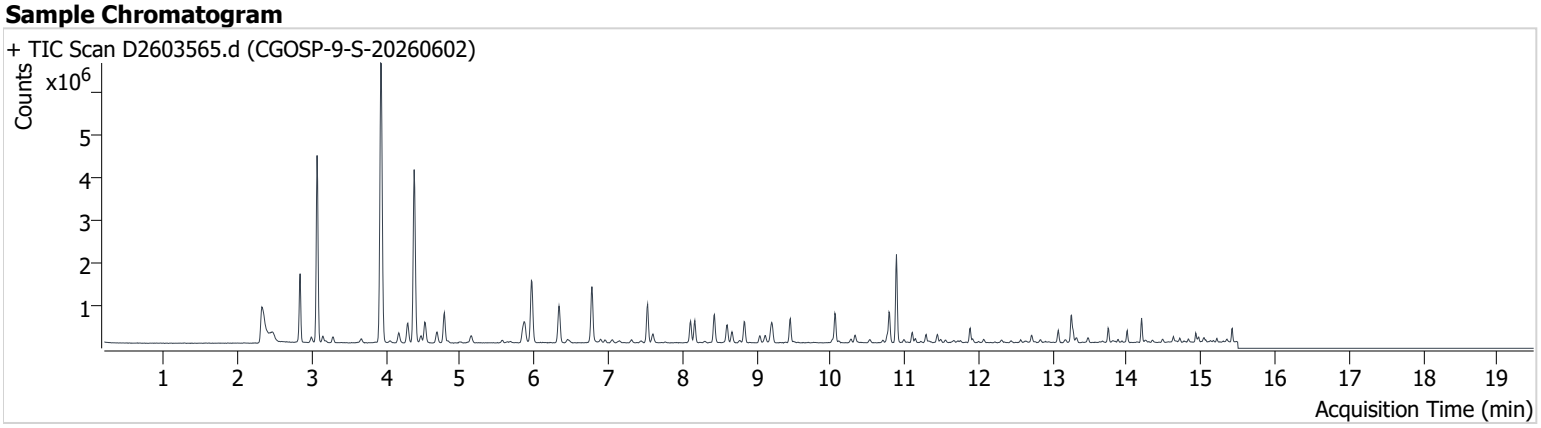
o-Xylene


+ EIC (91.1) Scan D2603564.d
Counts
x10^5
1.2
1
0.8
0.6
0.4
0.2
0
13.747 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.716-13.790 min, 10 scans) D2603564.d
Lib Match Score=71.9
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
51.1
65.1
77.1
117.0 126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

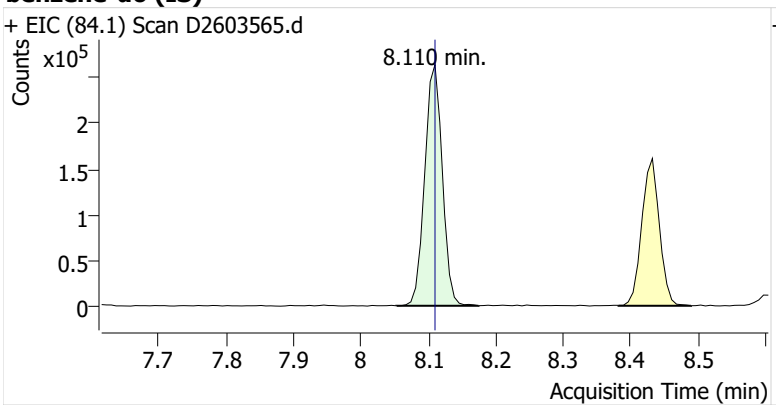
Name	CGOSP-9-S-20260602
Comment	C68562
Data File	D2603565.d
Acq. Date-Time	6/20/2026 4:00:11 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

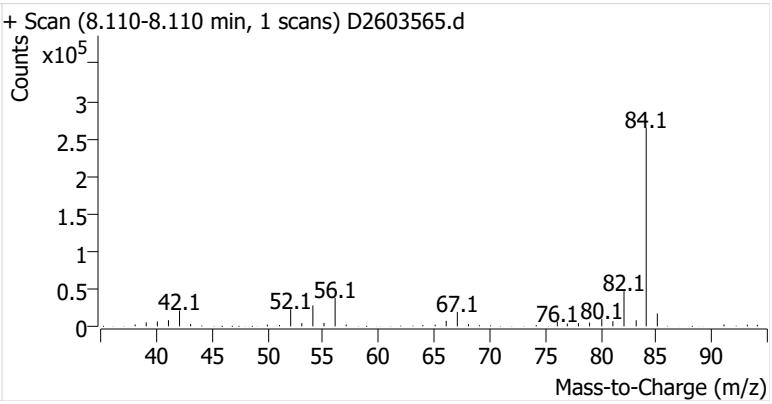
Sample Chromatogram



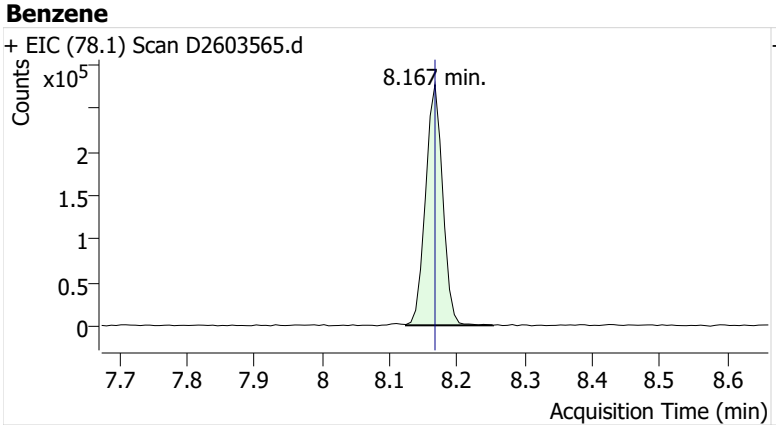
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	476,534	
Benzene	benzene-d6 (IS)	8.167	8.167	485,850	
Toluene-d8 (IS)		10.789	10.796	489,857	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,403,033	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	200,511	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	497,710	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	184,426	

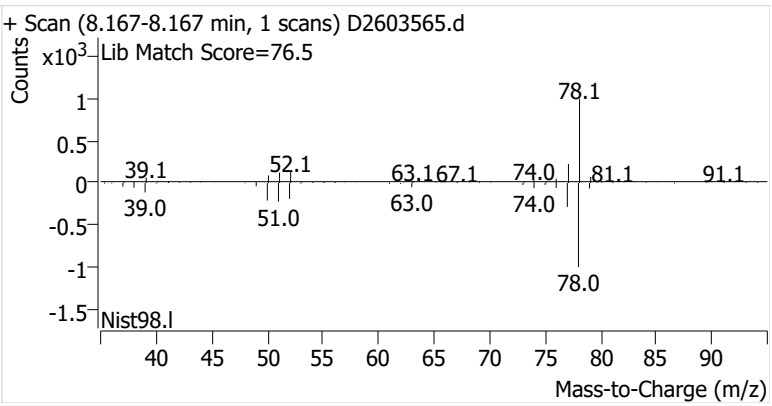
benzene-d6 (IS)



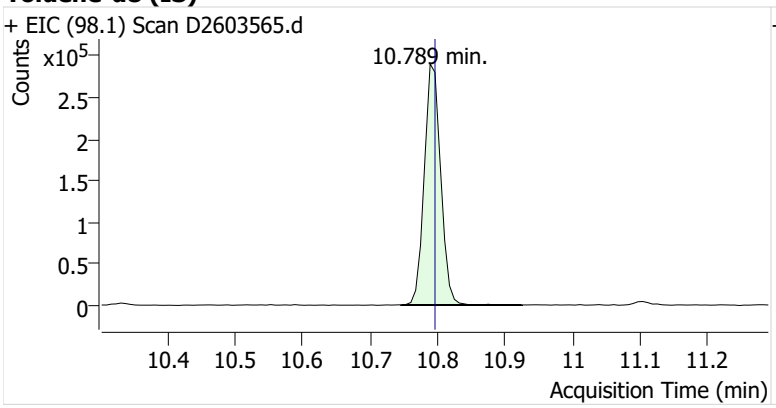


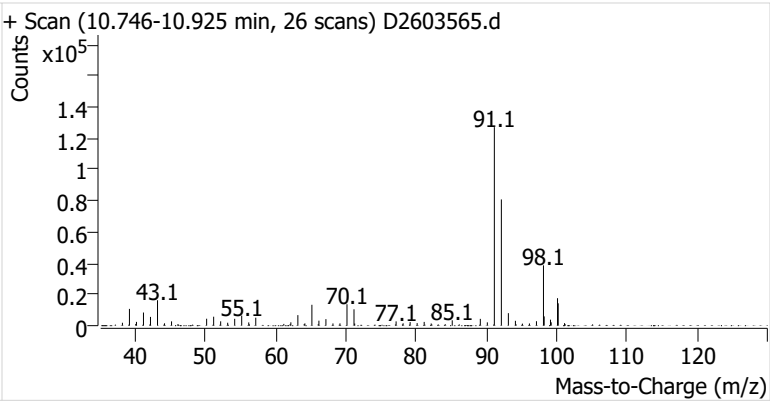
Benzene



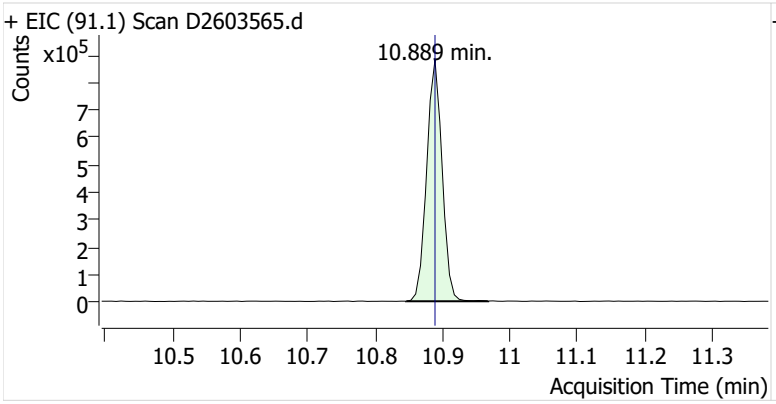


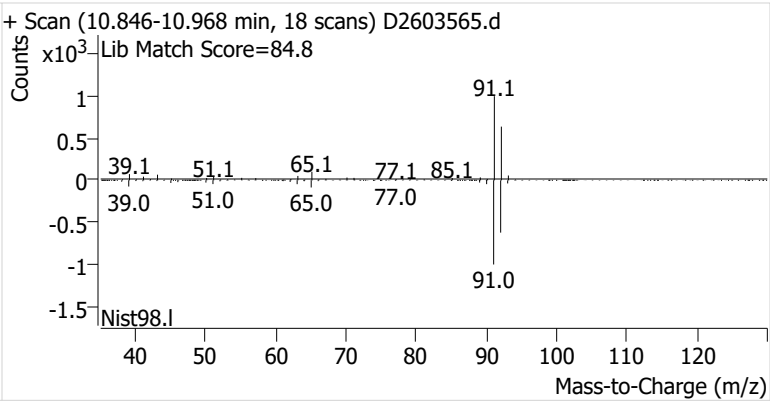
Toluene-d8 (IS)



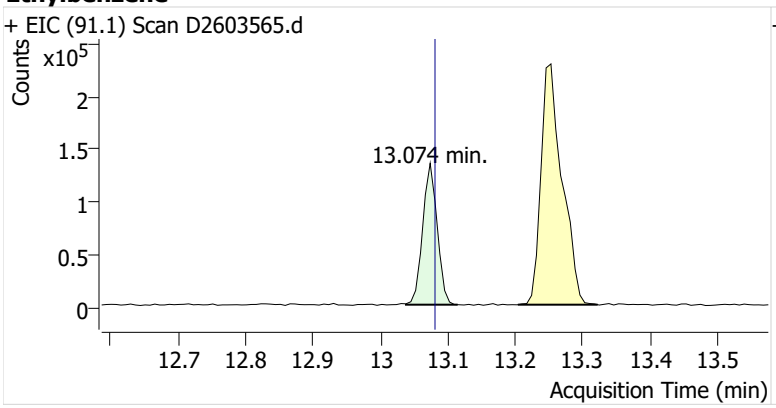


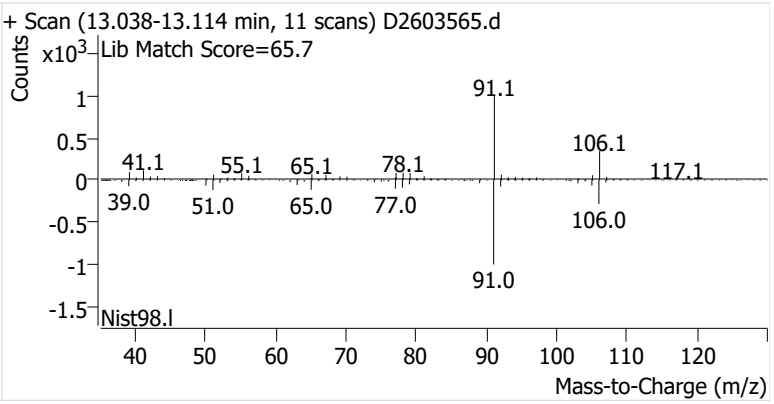
Toluene



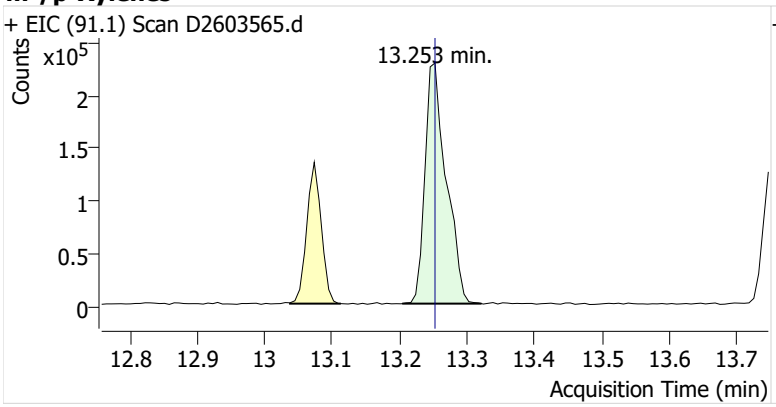


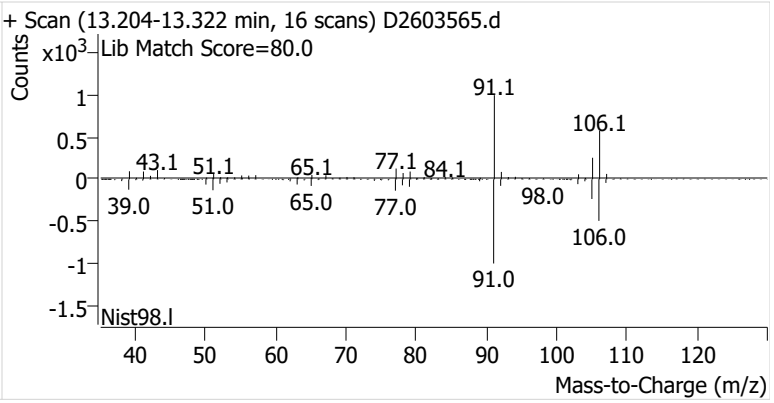
Ethylbenzene



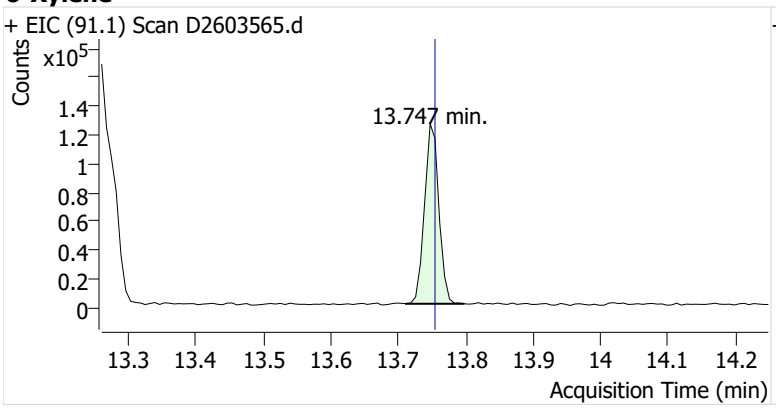


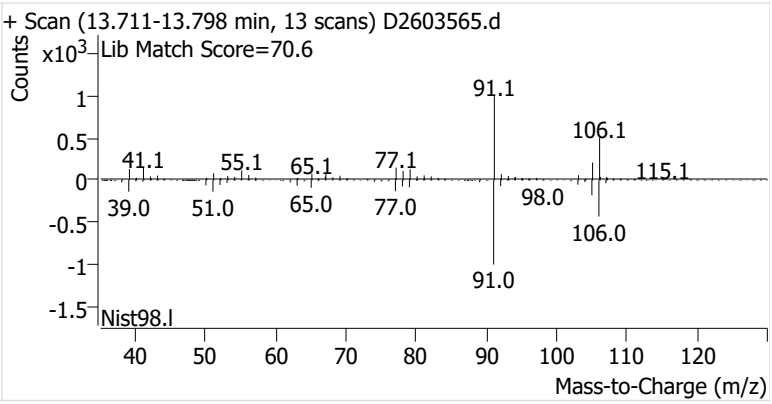
m-/p-Xylenes





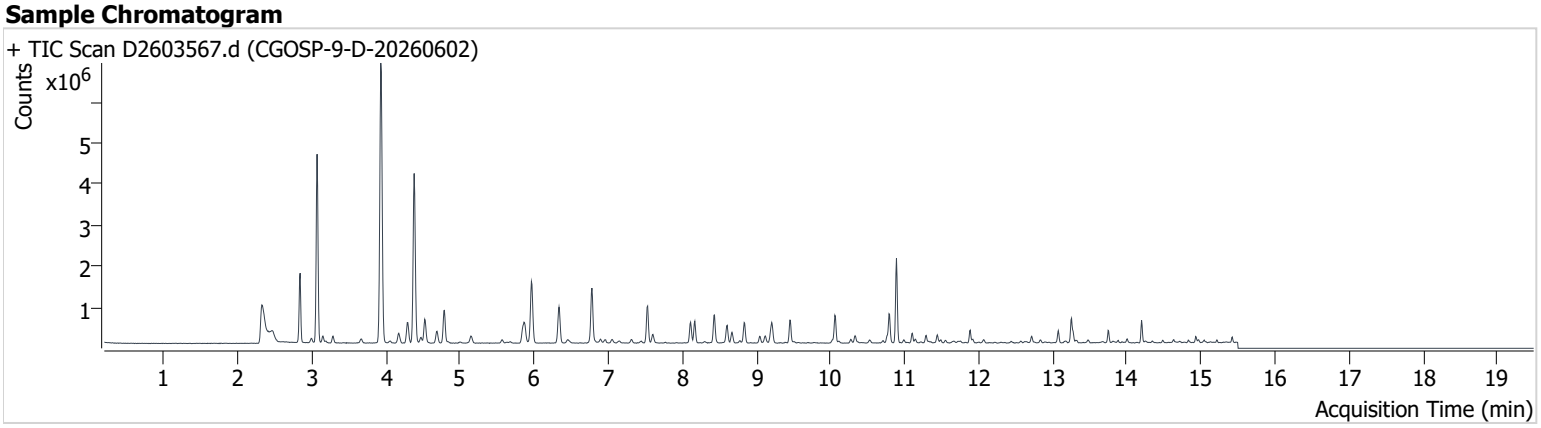
o-Xylene


+ EIC (91.1) Scan D2603565.d
Counts
x10^5
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.747 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.711-13.798 min, 13 scans) D2603565.d
Counts
x10^3
Lib Match Score=70.6
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
65.1
77.1
115.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

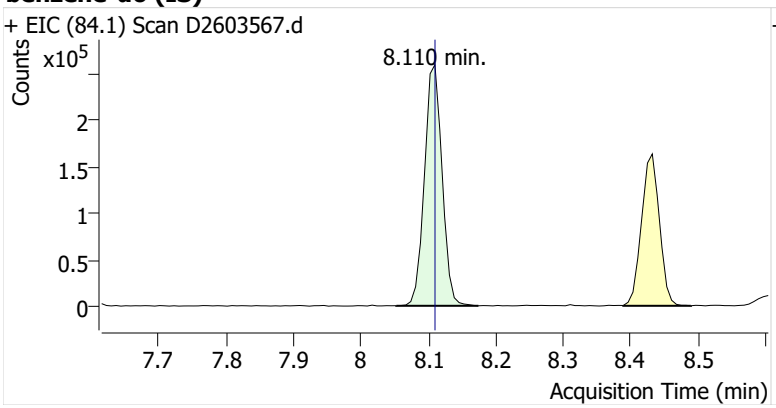
Name	CGOSP-9-D-20260602
Comment	C43559
Data File	D2603567.d
Acq. Date-Time	6/20/2026 4:51:54 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

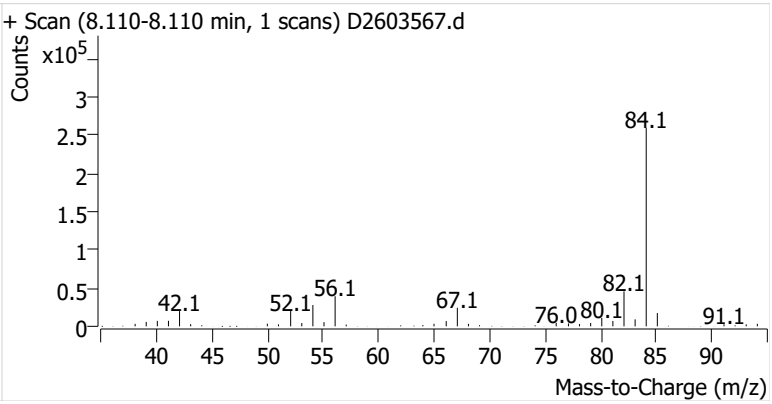
Sample Chromatogram



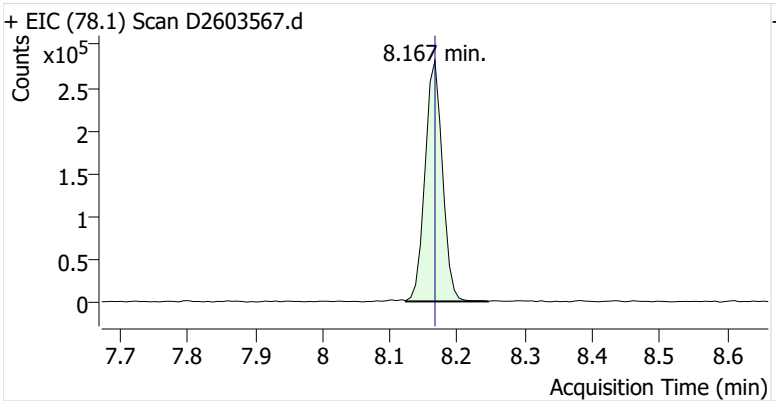
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	469,041	
Benzene	benzene-d6 (IS)	8.167	8.167	501,447	
Toluene-d8 (IS)		10.789	10.796	482,854	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,398,537	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	194,710	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	456,839	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	165,807	

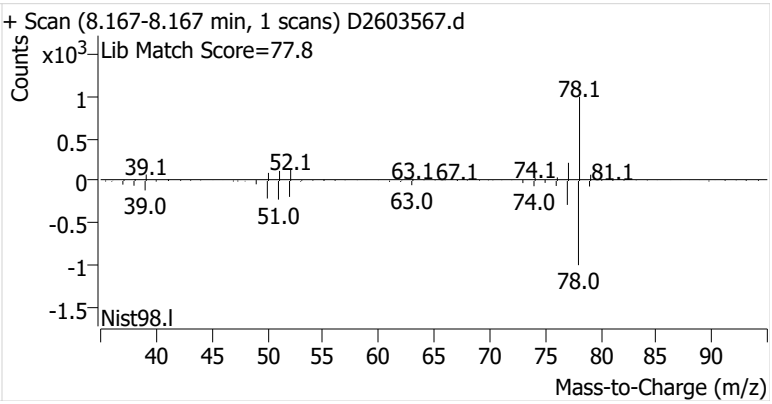
benzene-d6 (IS)



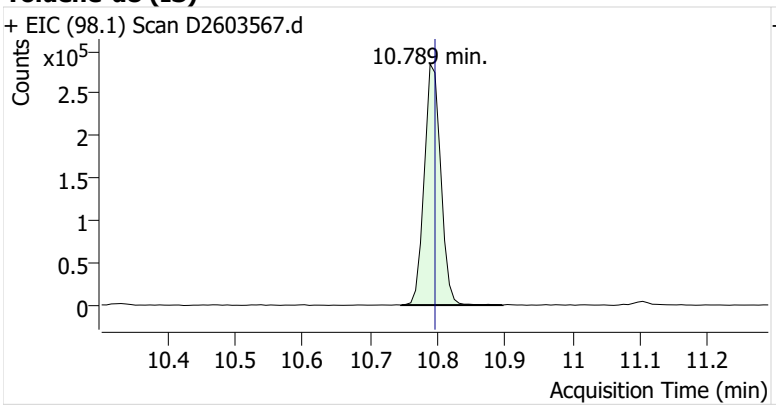


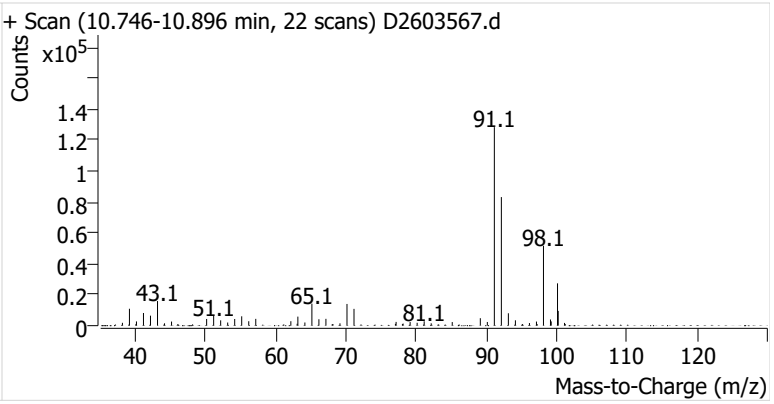
Benzene



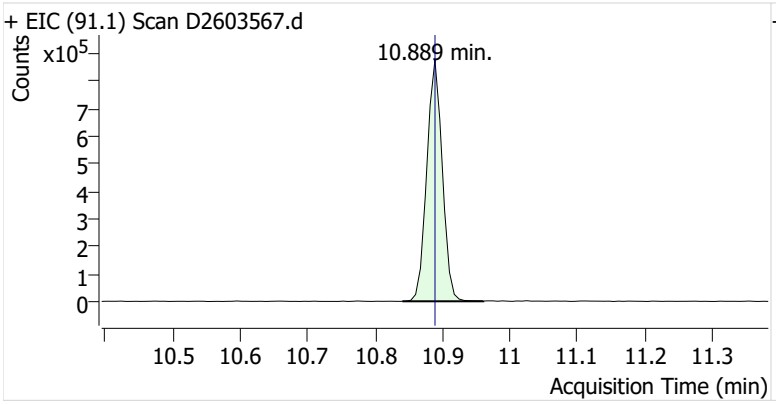


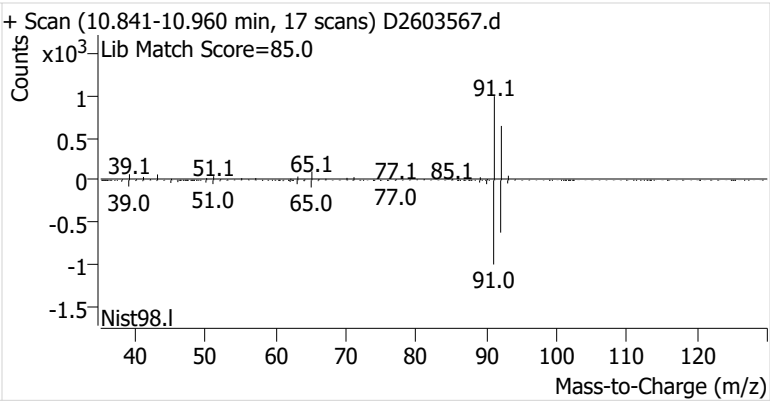
Toluene-d8 (IS)



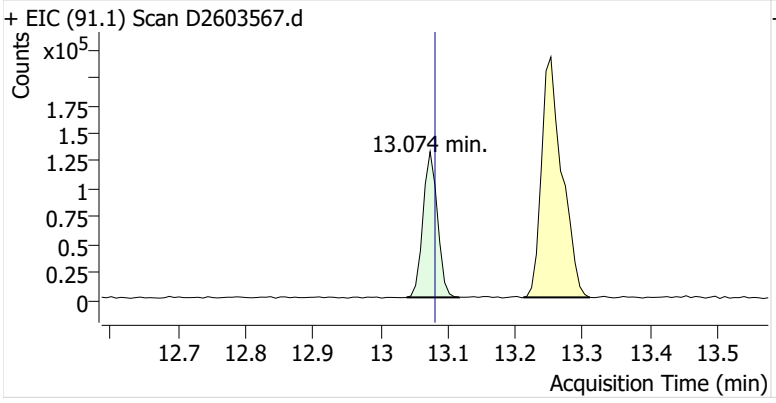


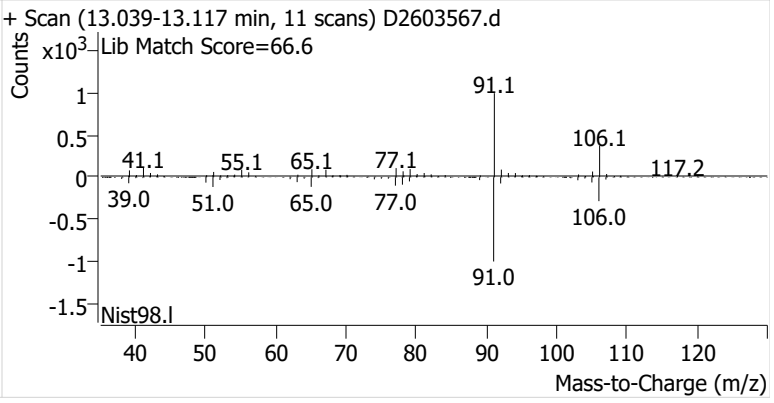
Toluene



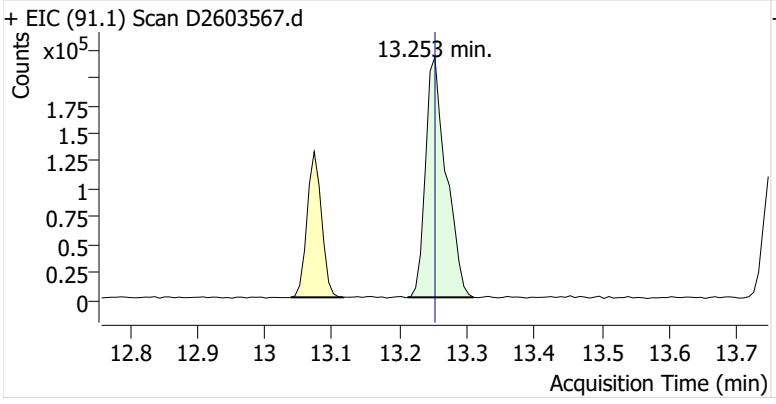


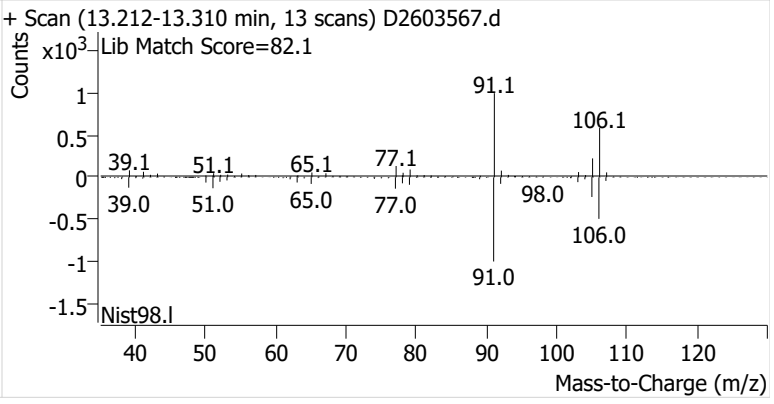
Ethylbenzene



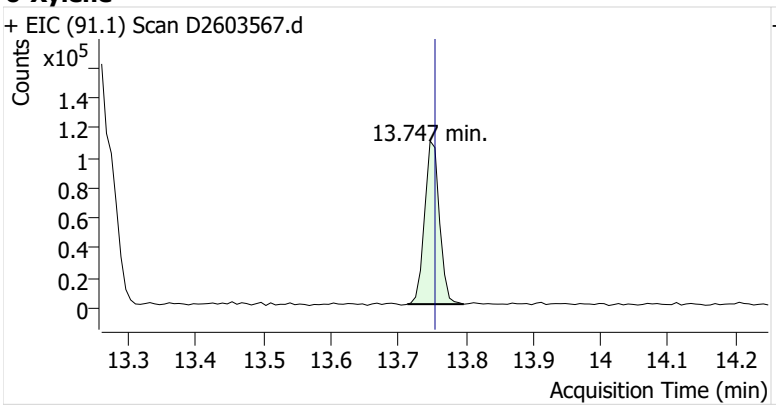


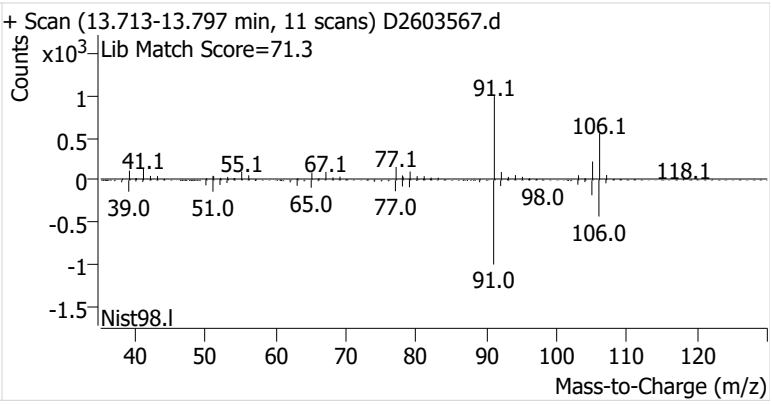
m-/p-Xylenes





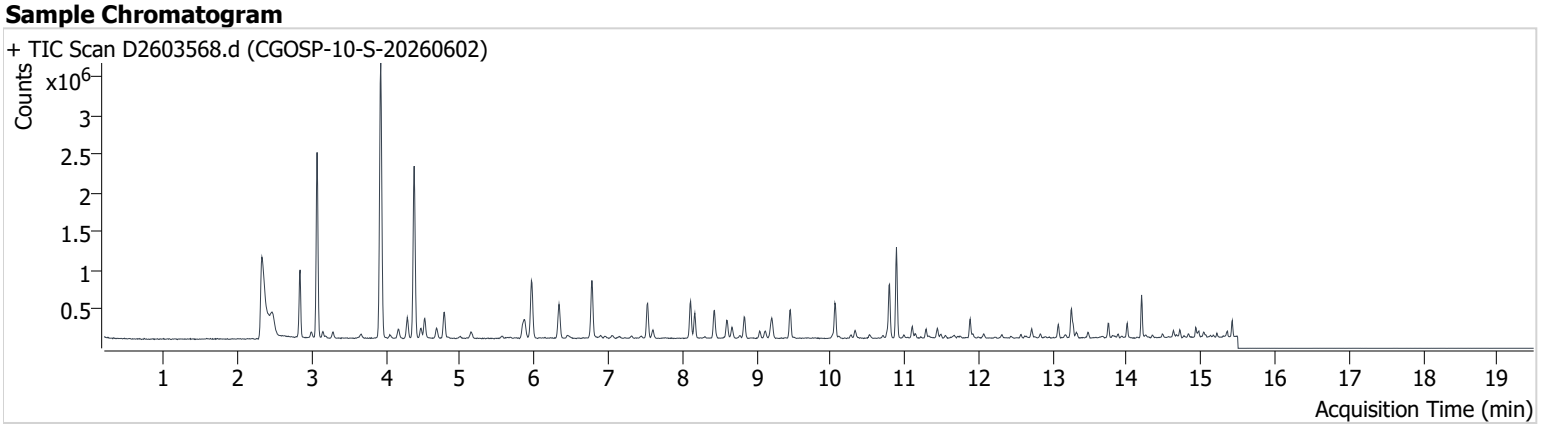
o-Xylene


+ EIC (91.1) Scan D2603567.d
Counts
x10^5
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.747 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.713-13.797 min, 11 scans) D2603567.d
Counts
x10^3
Lib Match Score=71.3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
77.1
118.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

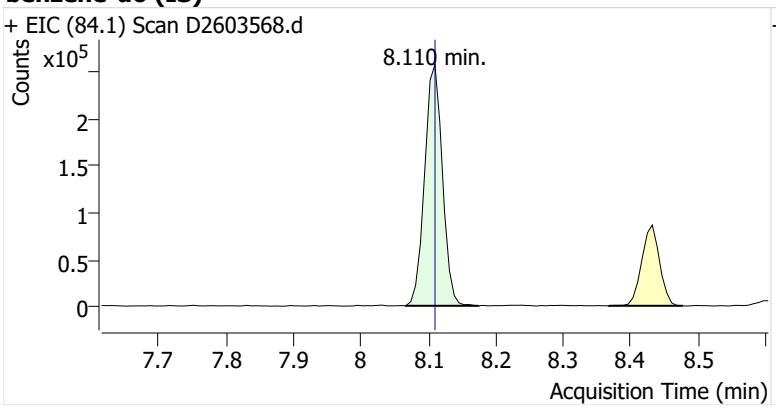
Name	CGOSP-10-S-20260602
Comment	C57109
Data File	D2603568.d
Acq. Date-Time	6/20/2026 5:17:44 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

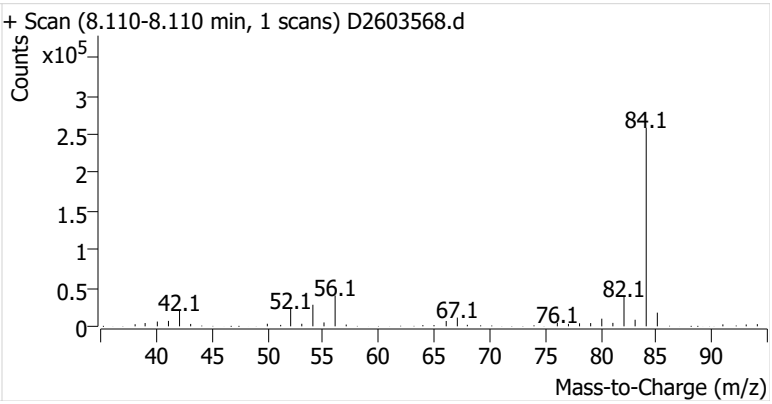
Sample Chromatogram



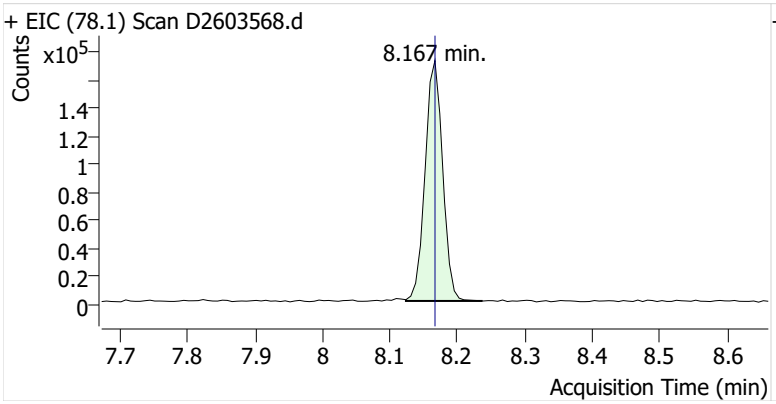
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	470,761	
Benzene	benzene-d6 (IS)	8.167	8.167	310,650	
Toluene-d8 (IS)		10.796	10.796	480,333	
Toluene	Toluene-d8 (IS)	10.889	10.889	796,206	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	118,600	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	290,743	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	106,939	

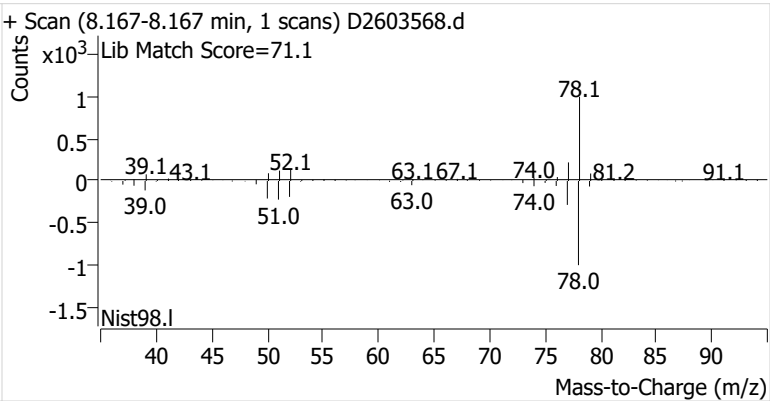
benzene-d6 (IS)



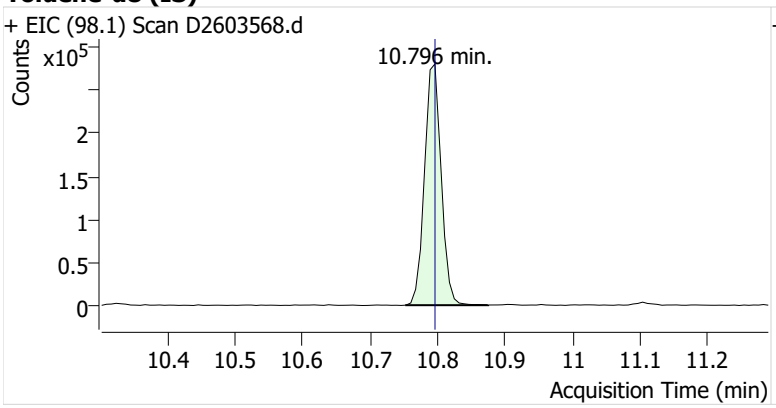


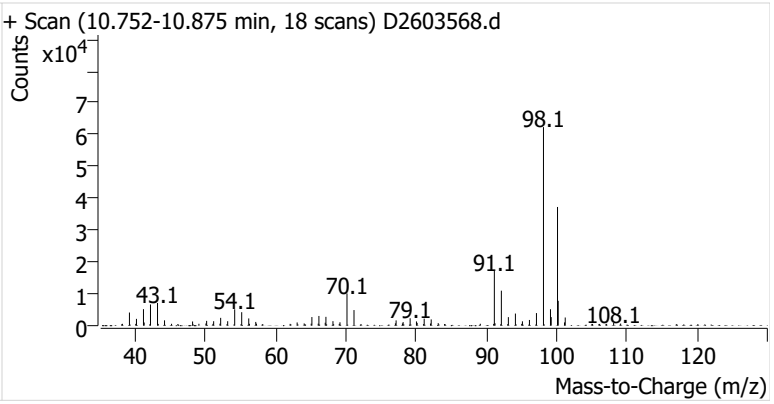
Benzene



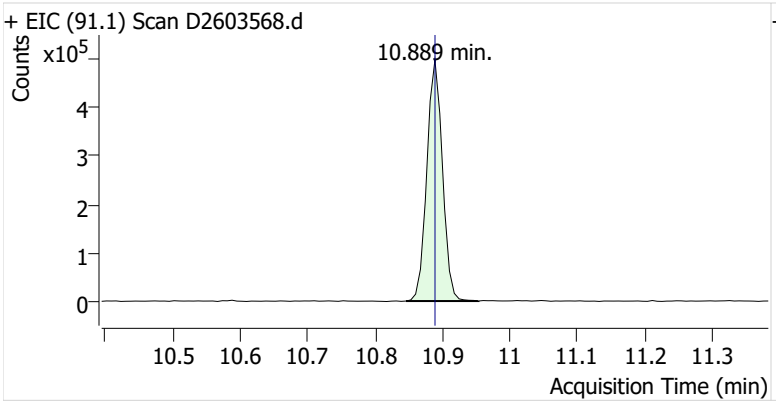


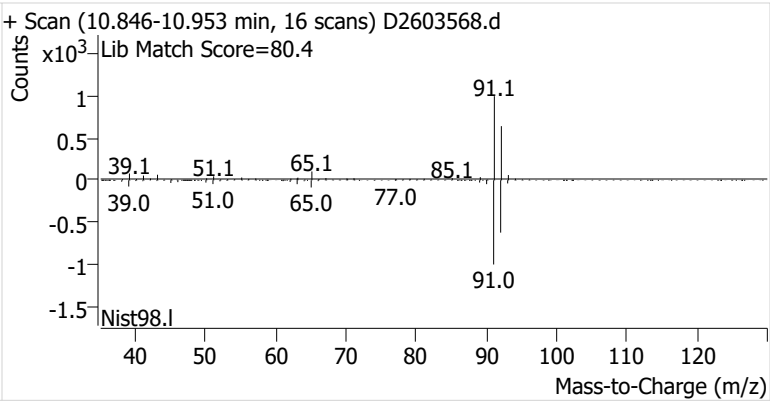
Toluene-d8 (IS)



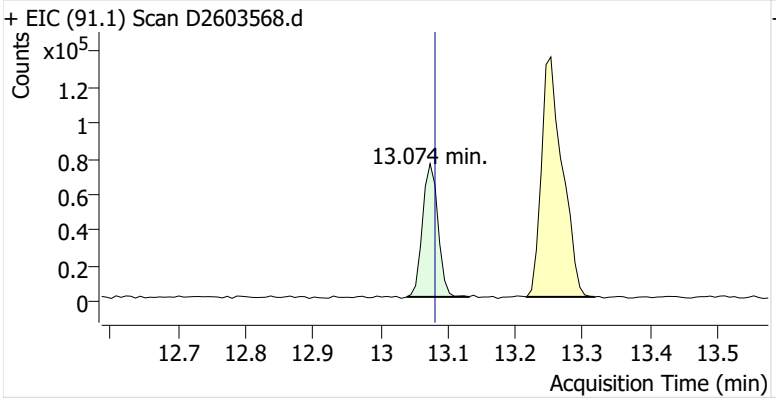


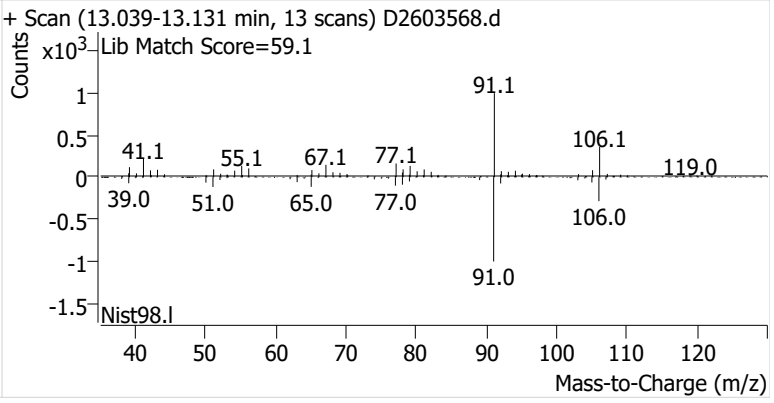
Toluene



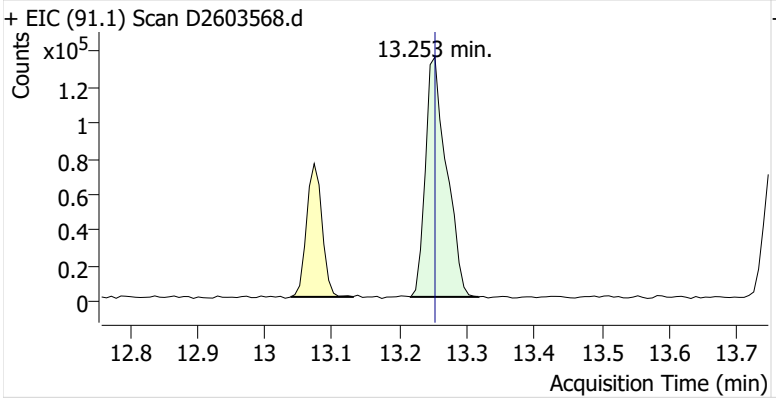


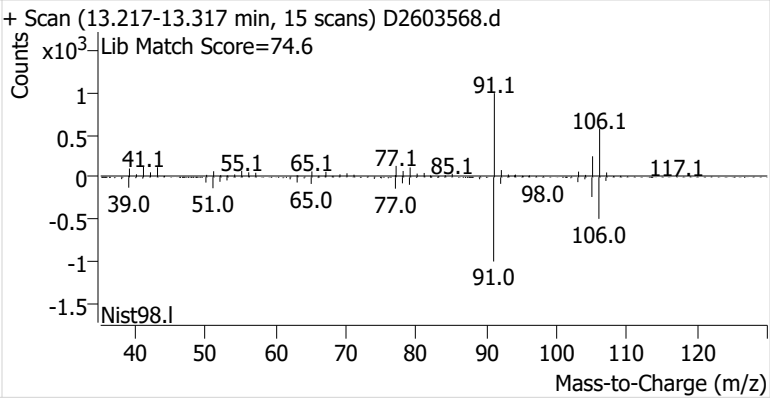
Ethylbenzene



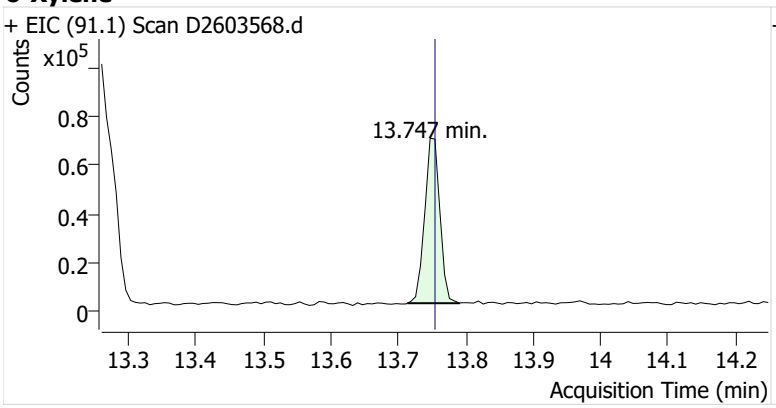


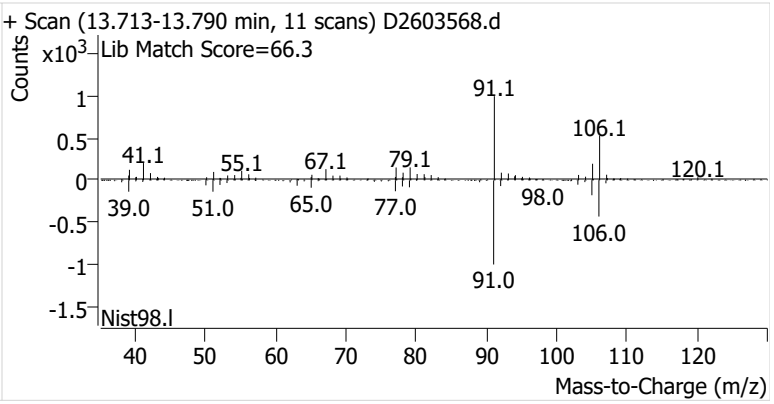
m-/p-Xylenes





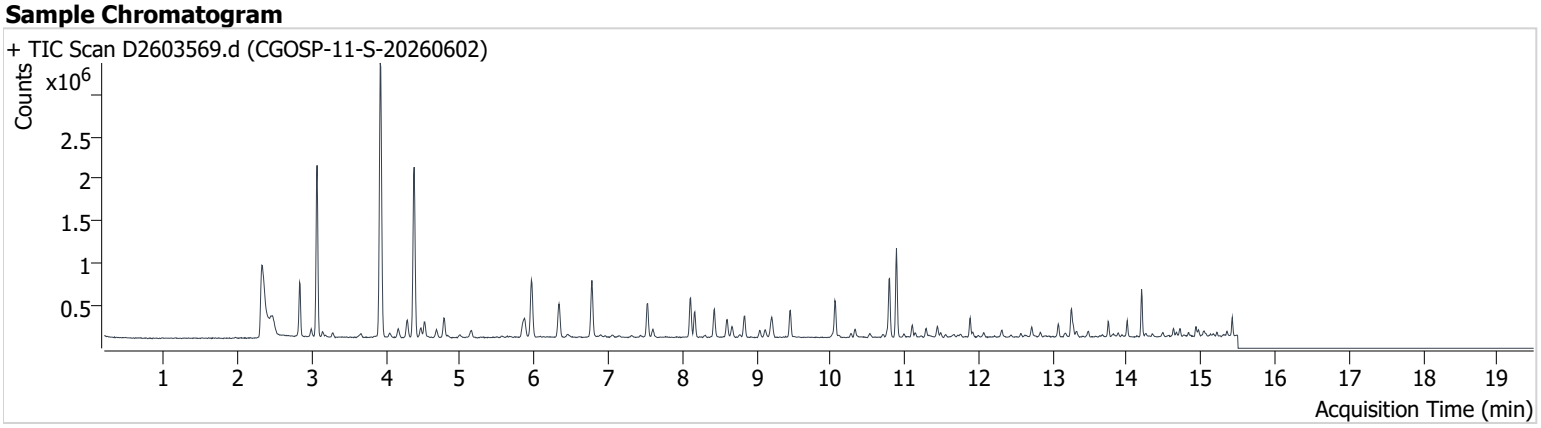
o-Xylene


+ EIC (91.1) Scan D2603568.d
Counts
x10^5
0.8
0.6
0.4
0.2
0
13.747 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.713-13.790 min, 11 scans) D2603568.d
Counts
x10^3
Lib Match Score=66.3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
79.1
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

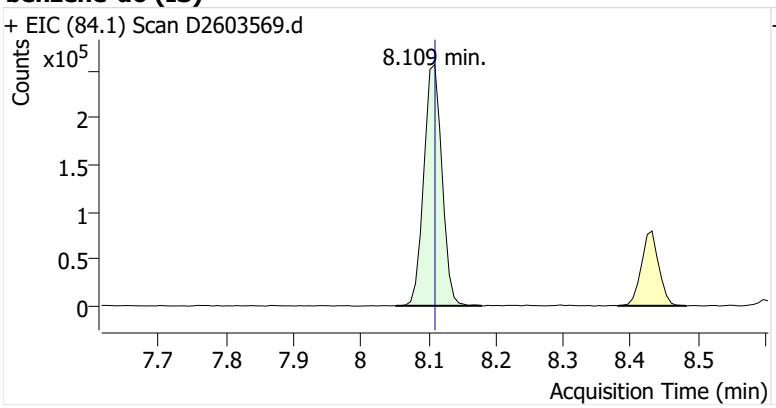
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Comment	C69561
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Acq. Date-Time	6/20/2026 5:43:33 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

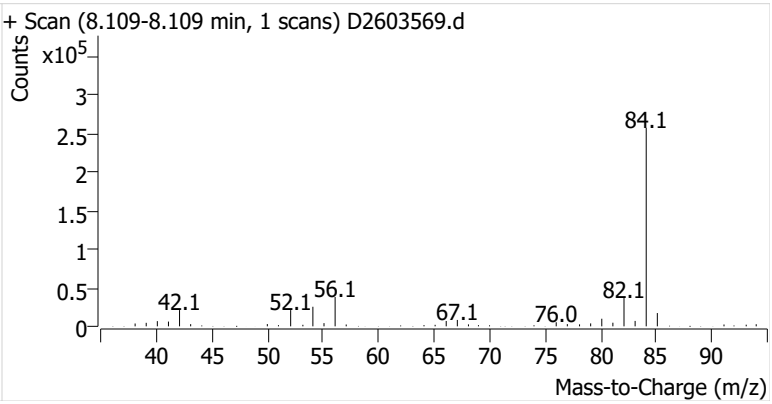
Sample Chromatogram



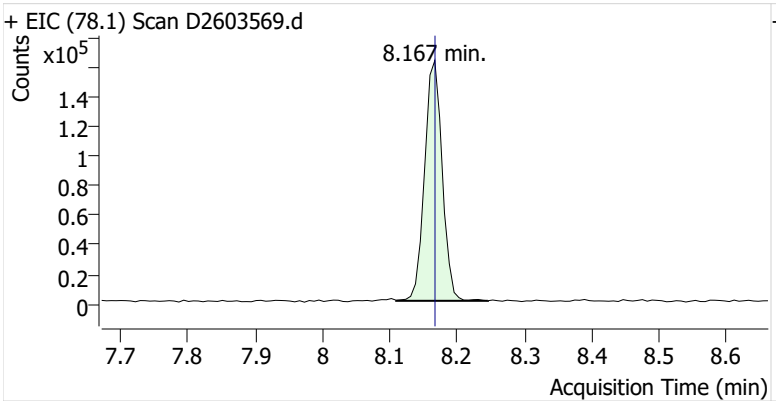
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.109	8.110	479,074	
Benzene	benzene-d6 (IS)	8.167	8.167	294,959	
Toluene-d8 (IS)		10.788	10.796	484,043	
Toluene	Toluene-d8 (IS)	10.889	10.889	712,573	
Ethylbenzene	Toluene-d8 (IS)	13.073	13.081	104,818	
m-/p-Xylenes	Toluene-d8 (IS)	13.252	13.253	257,727	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	95,546	

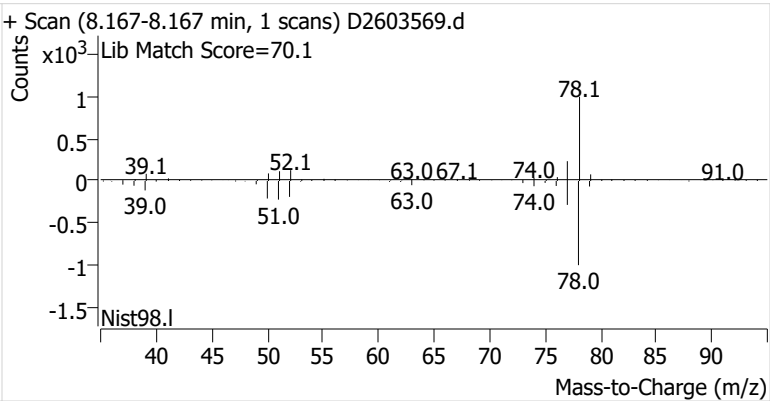
benzene-d6 (IS)



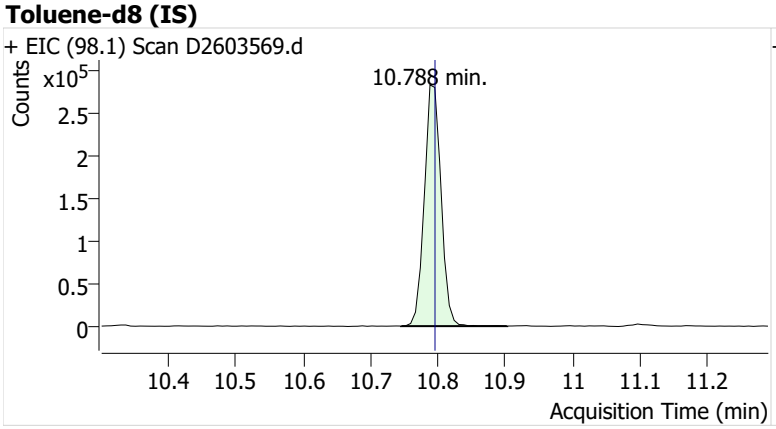


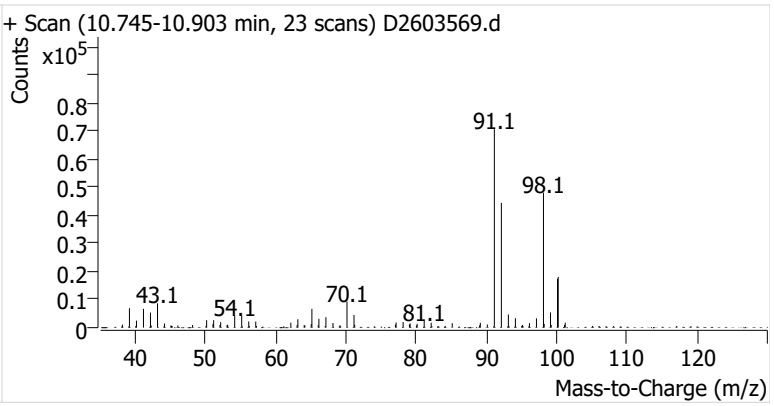
Benzene



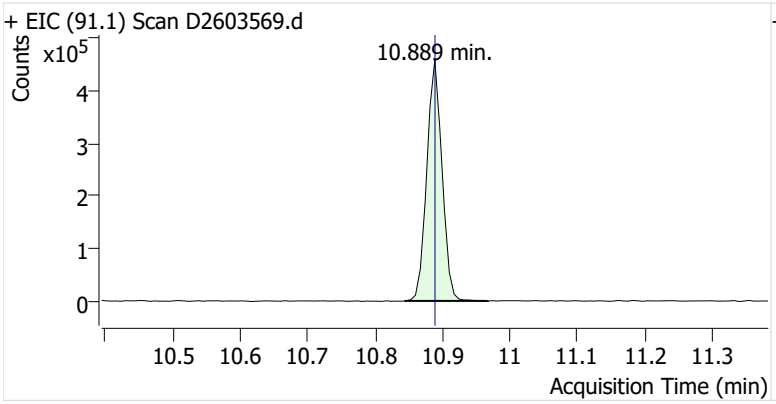


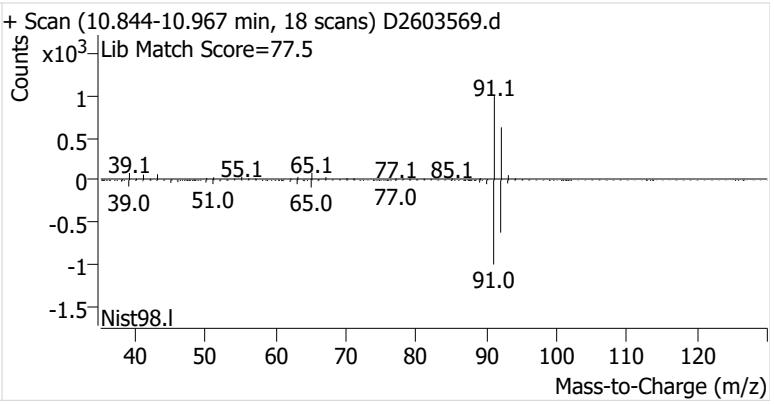
Toluene-d8 (IS)



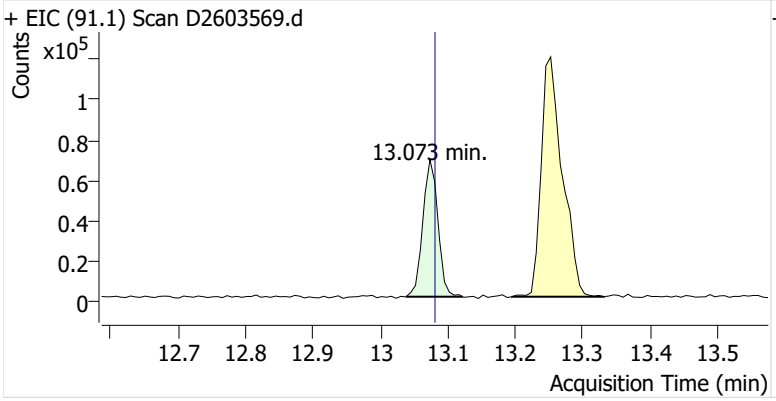


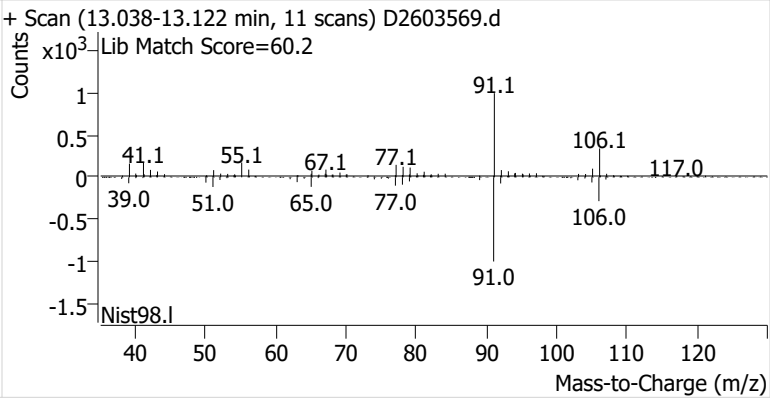
Toluene



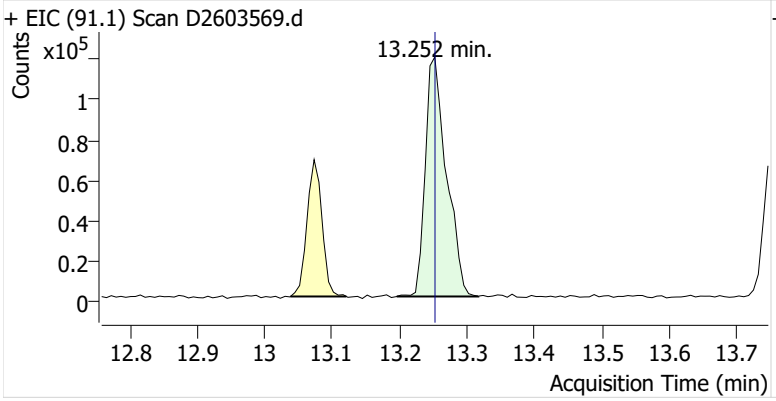


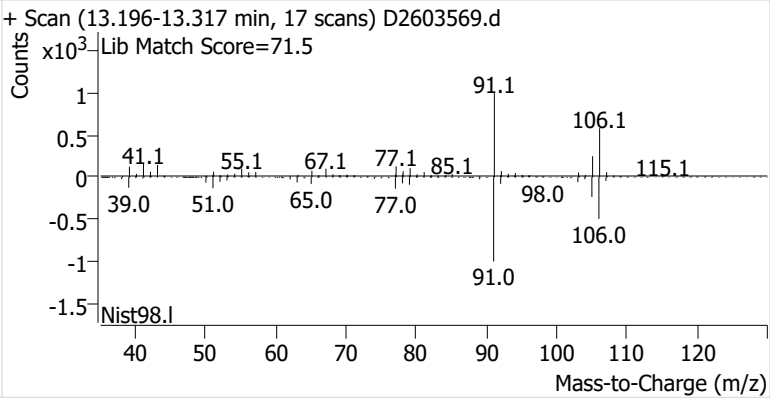
Ethylbenzene



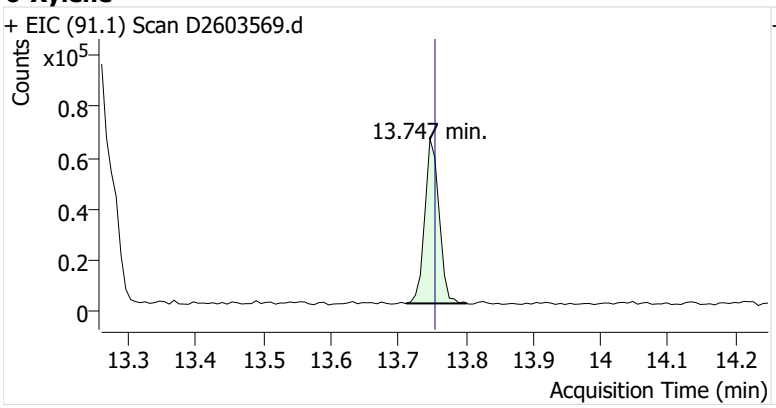


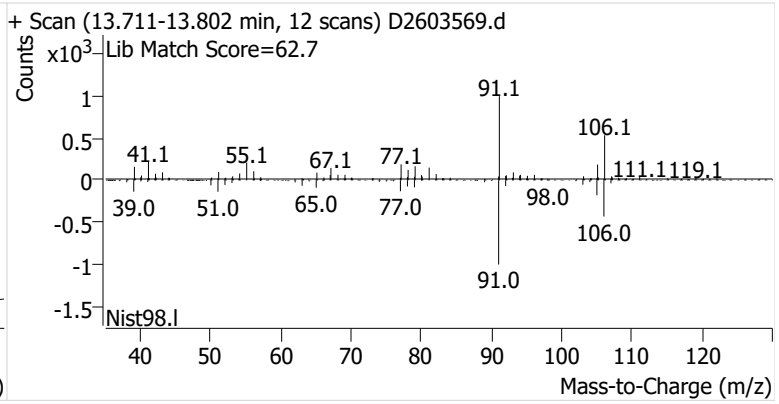
m-/p-Xylenes





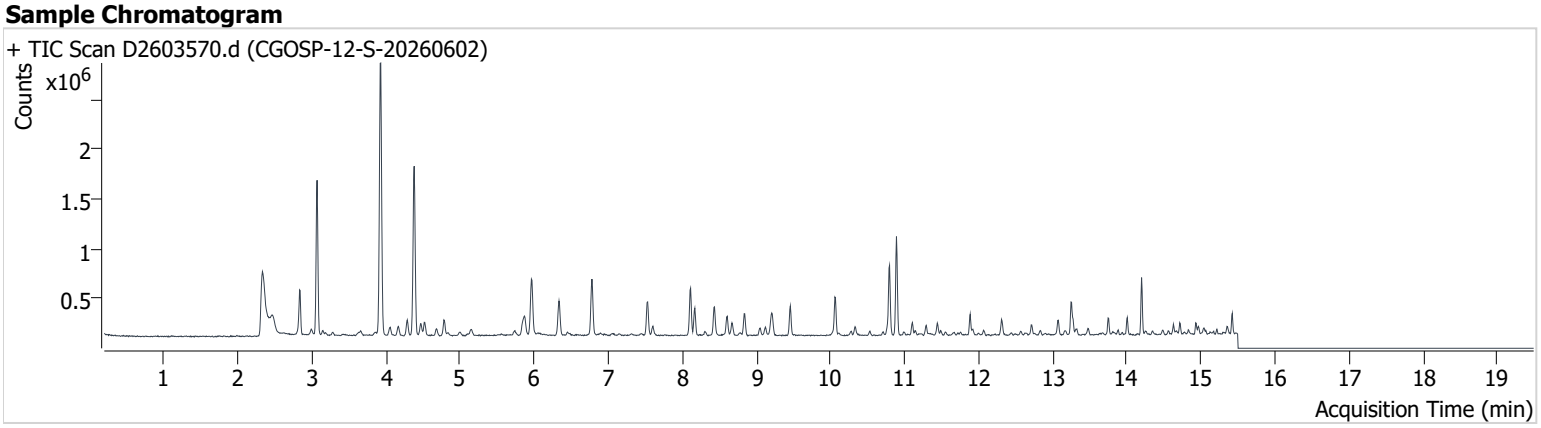
o-Xylene


+ EIC (91.1) Scan D2603569.d
Counts
x10^5
0.8
0.6
0.4
0.2
0
13.747 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.711-13.802 min, 12 scans) D2603569.d
Counts
x10^3
Lib Match Score=62.7
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
77.1
111.1119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

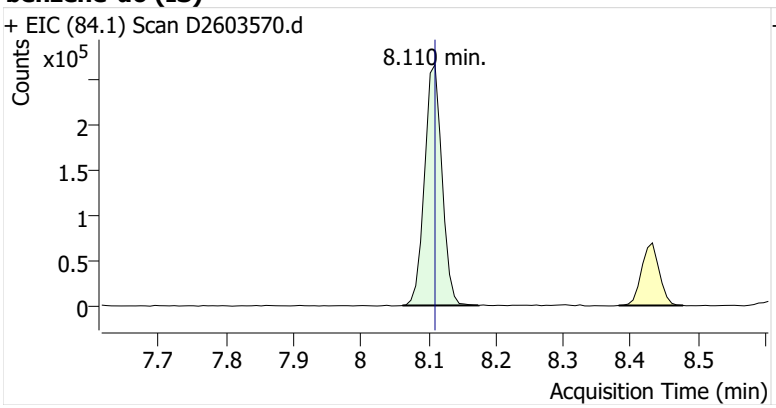
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Comment	C69496
Data File	D2603570.d
Acq. Date-Time	6/20/2026 6:09:25 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

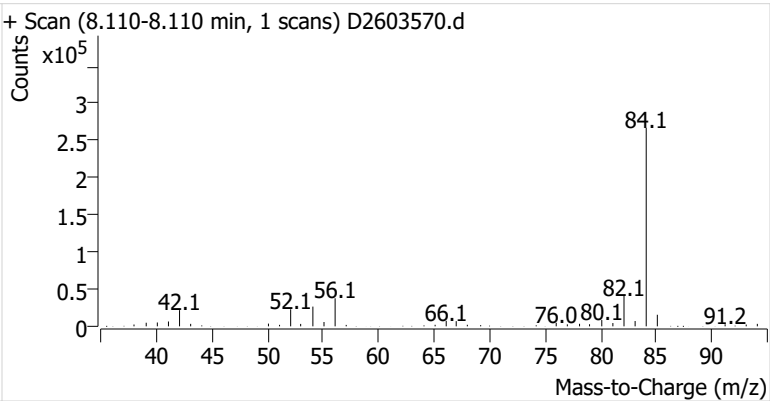
Sample Chromatogram



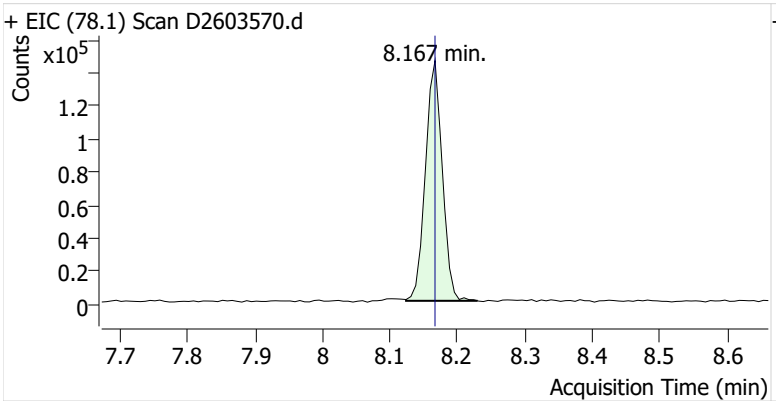
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	478,325	
Benzene	benzene-d6 (IS)	8.167	8.167	252,275	
Toluene-d8 (IS)		10.796	10.796	481,711	
Toluene	Toluene-d8 (IS)	10.889	10.889	667,068	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	99,941	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	249,534	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	96,385	

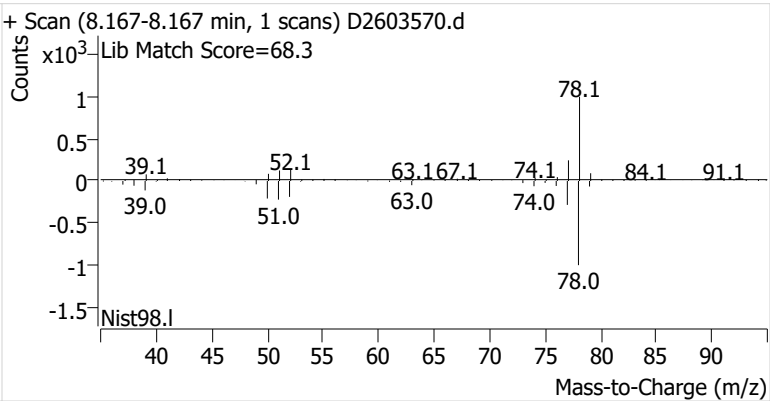
benzene-d6 (IS)



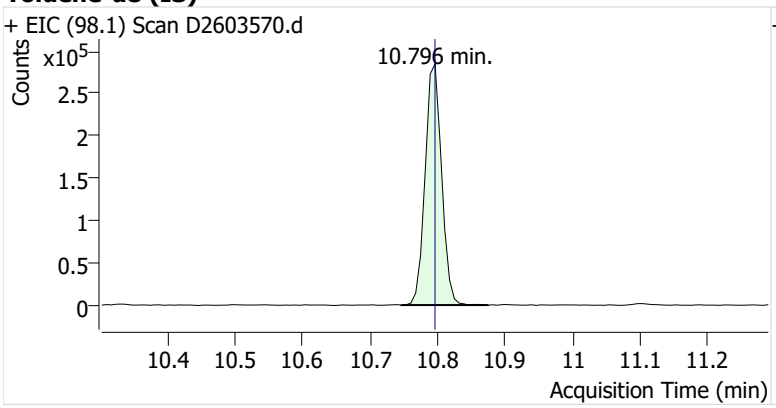


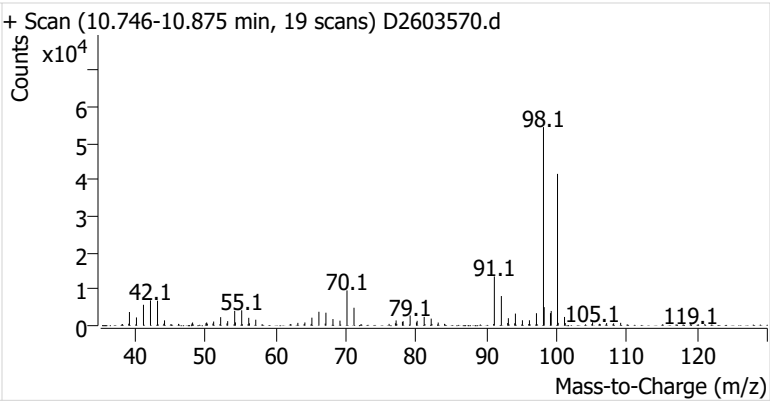
Benzene



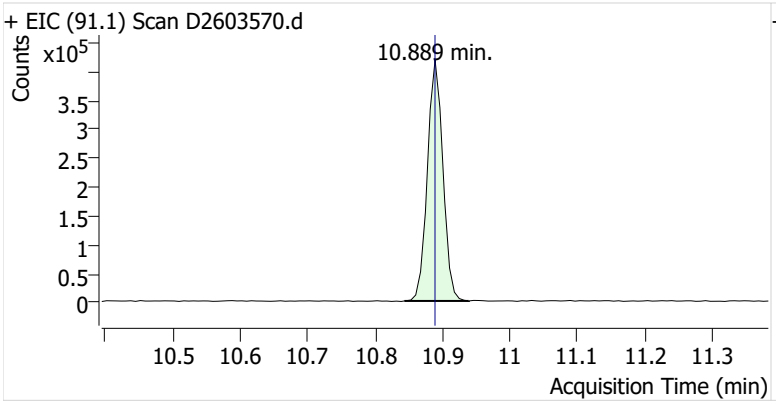


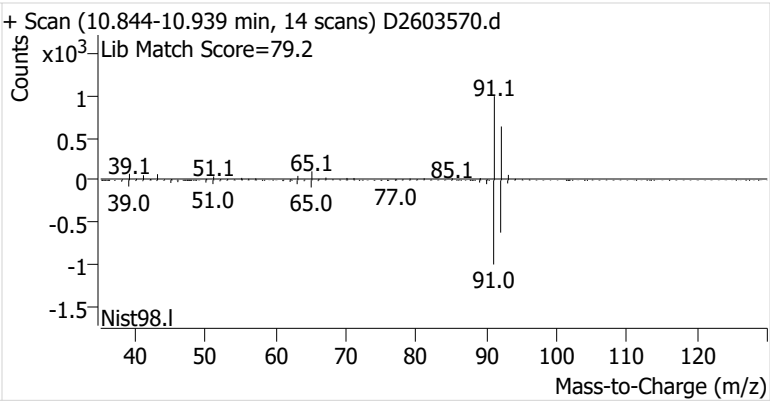
Toluene-d8 (IS)



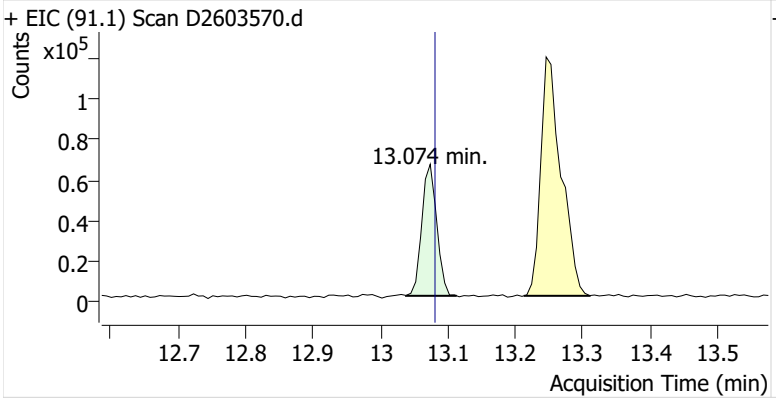


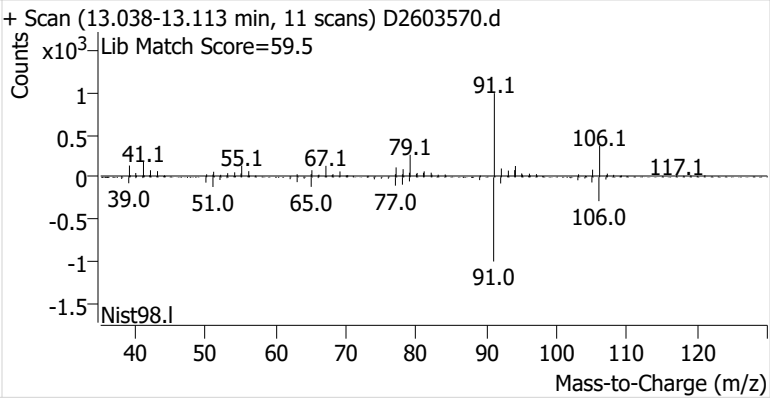
Toluene



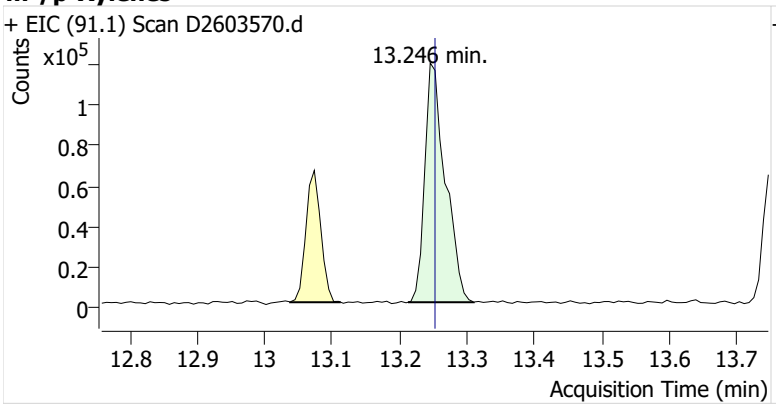


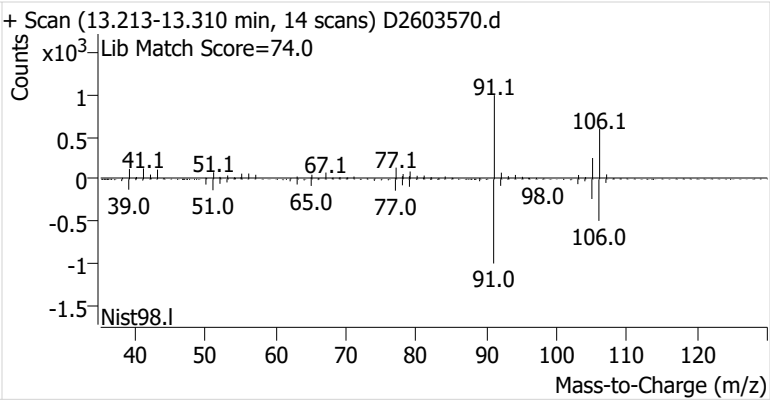
Ethylbenzene



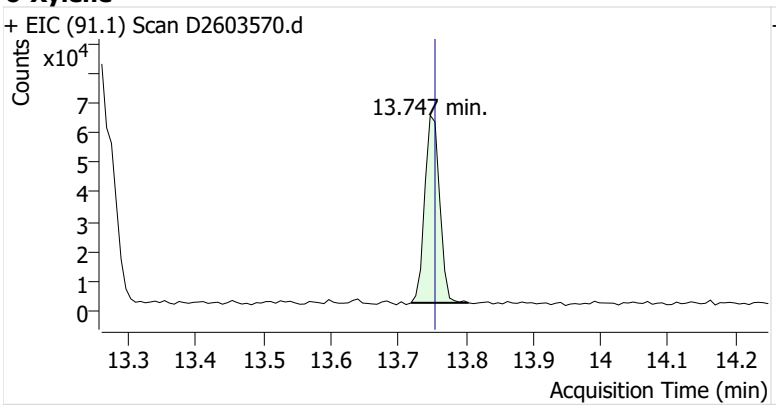


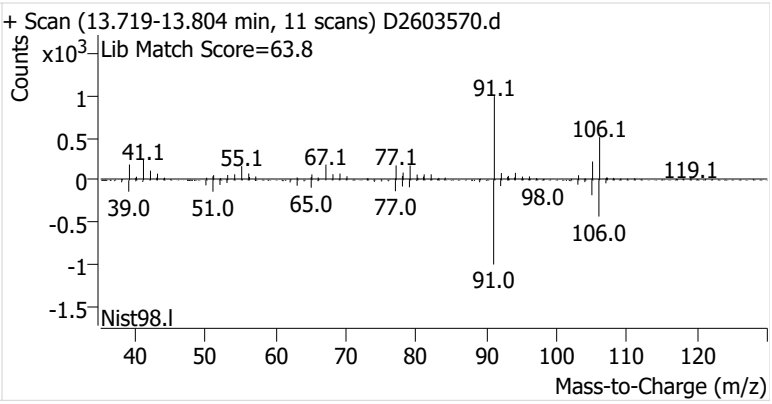
m-/p-Xylenes





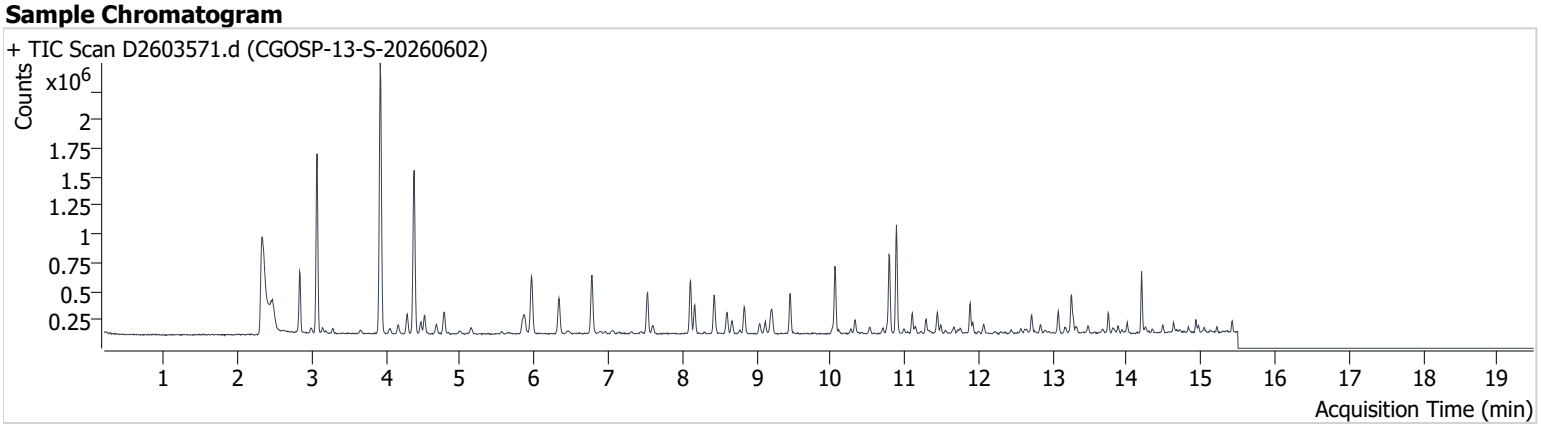
o-Xylene


+ EIC (91.1) Scan D2603570.d
Counts
x10^4
13.747 min.
Acquisition Time (min)


+ Scan (13.719-13.804 min, 11 scans) D2603570.d
Counts
x10^3
Lib Match Score=63.8
Nist98.l
Mass-to-Charge (m/z)

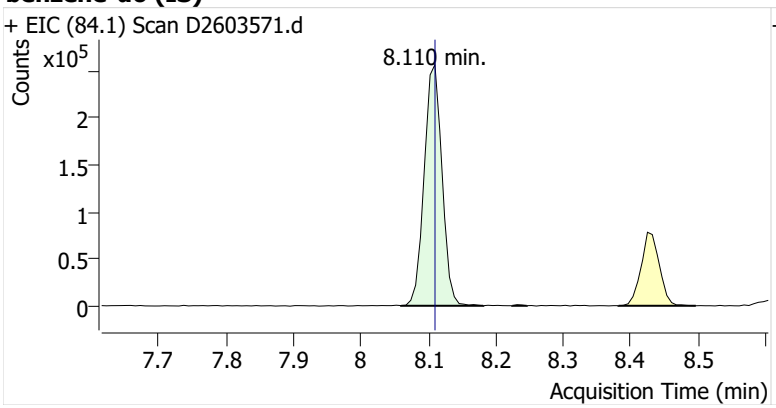
Name	CGOSP-13-S-20260602
Comment	C43874
Data File	D2603571.d
Acq. Date-Time	6/20/2026 6:36:03 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

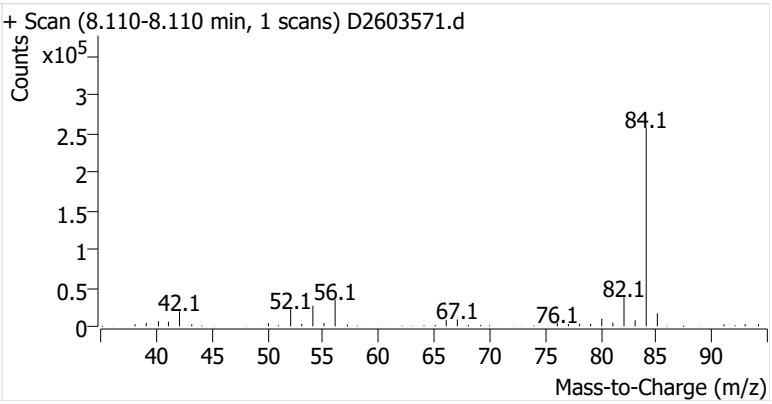
Sample Chromatogram



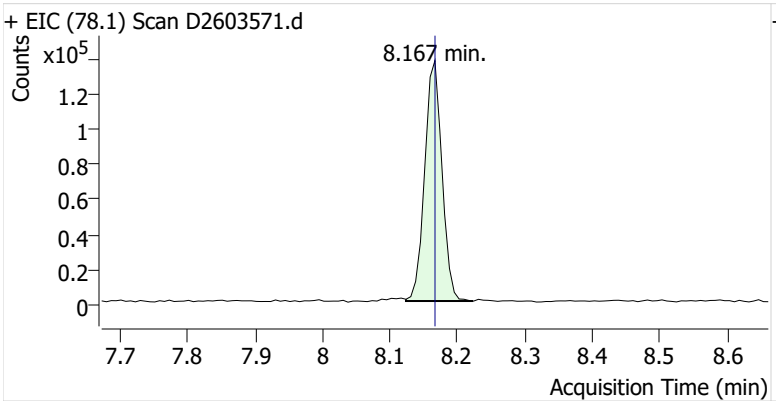
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	469,699	
Benzene	benzene-d6 (IS)	8.167	8.167	243,701	
Toluene-d8 (IS)		10.789	10.796	485,590	
Toluene	Toluene-d8 (IS)	10.889	10.889	664,151	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	126,796	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	254,265	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	91,142	

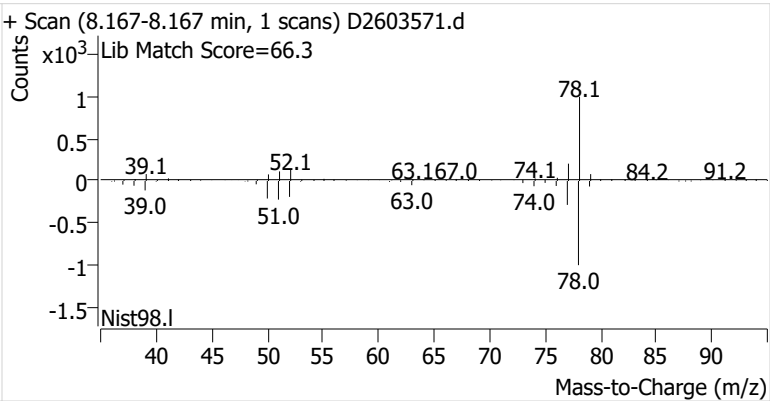
benzene-d6 (IS)



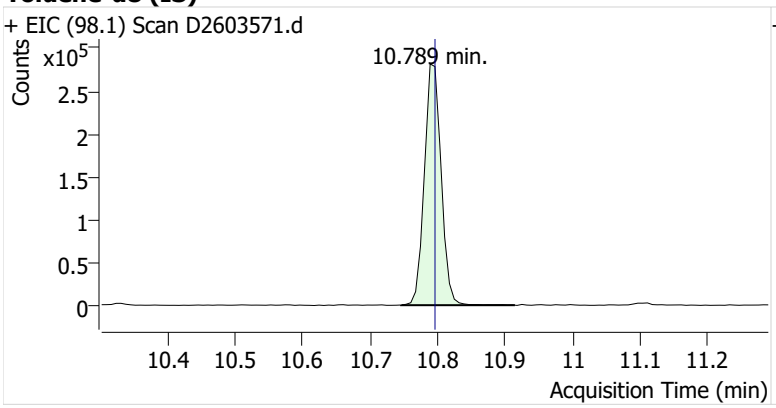


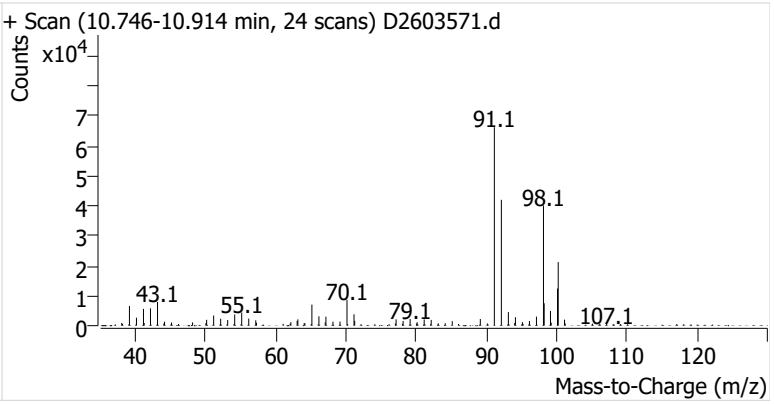
Benzene



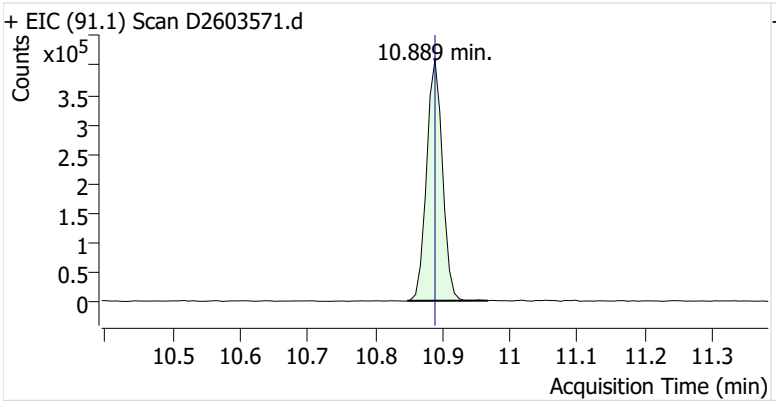


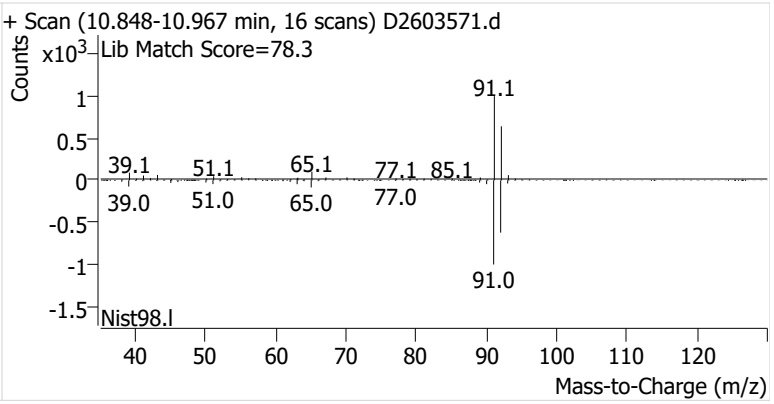
Toluene-d8 (IS)



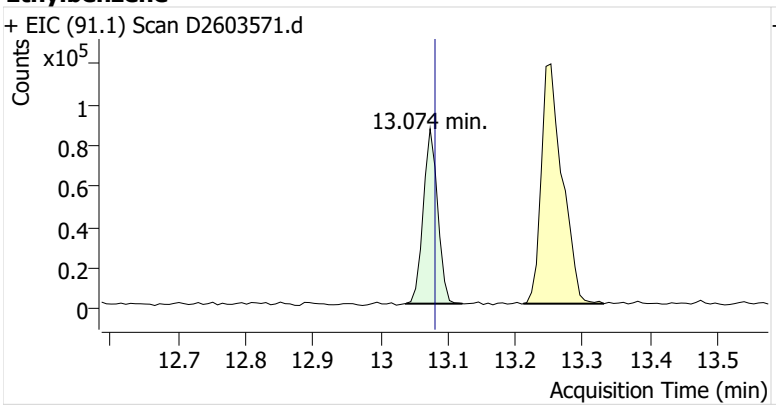


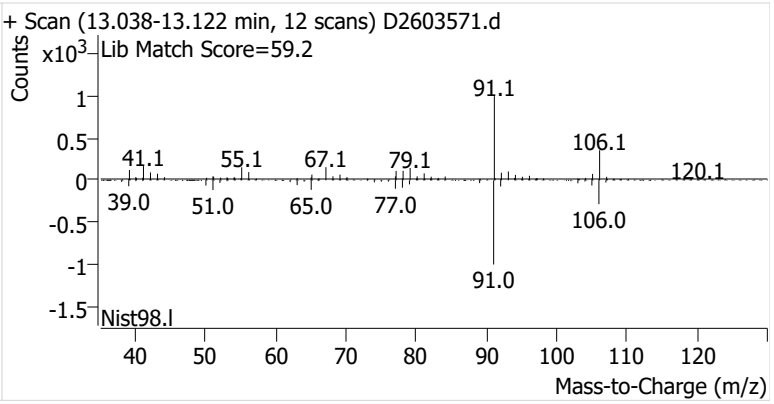
Toluene



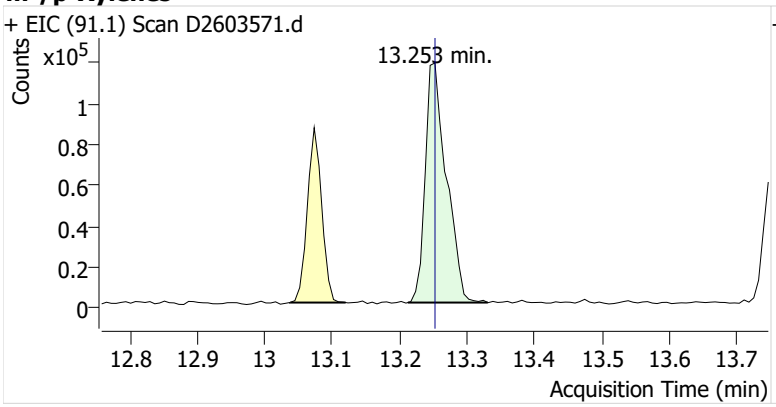


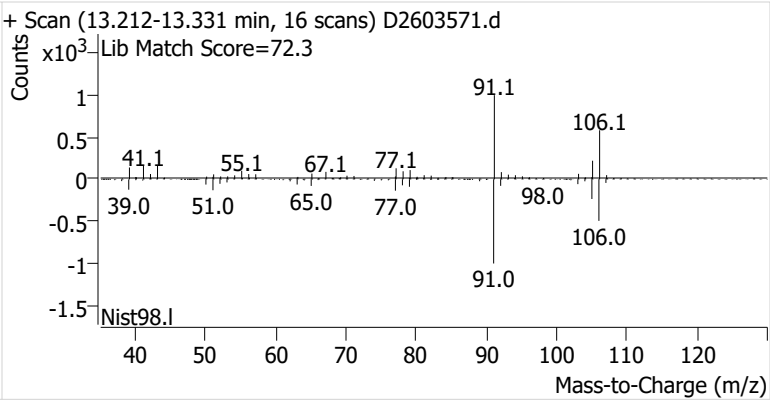
Ethylbenzene



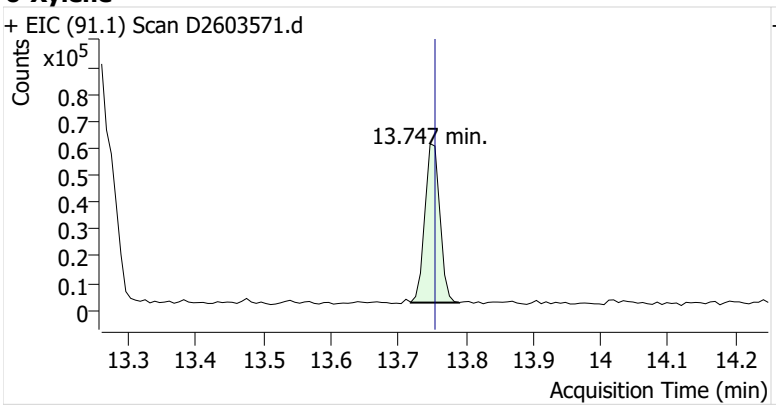


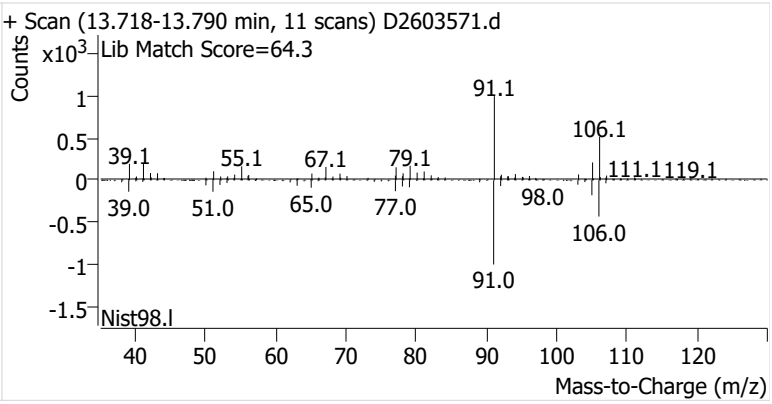
m-/p-Xylenes





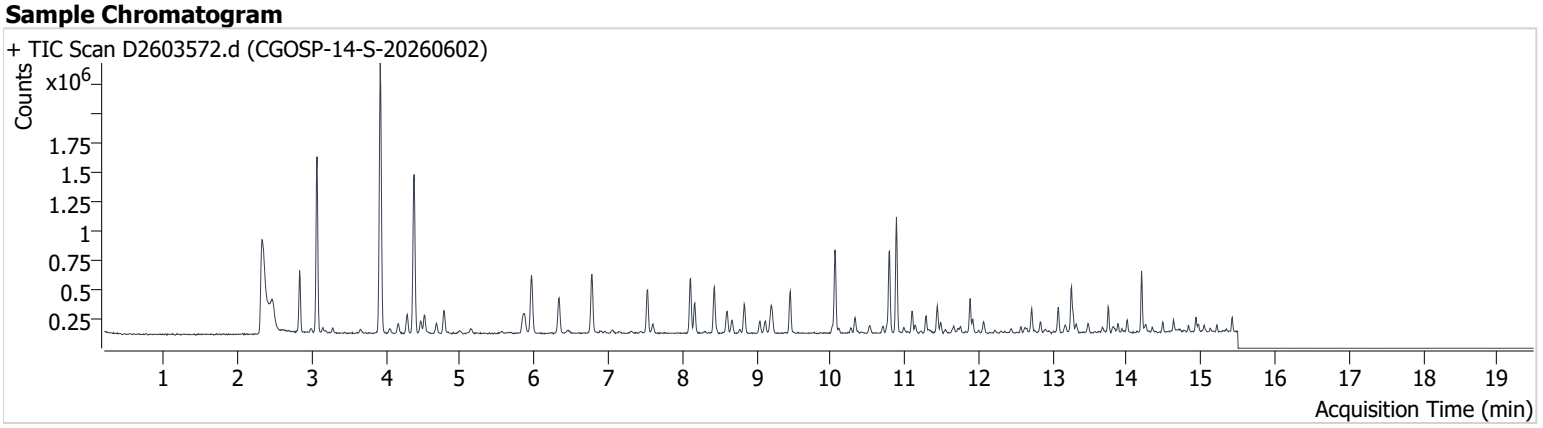
o-Xylene


+ EIC (91.1) Scan D2603571.d
Counts
x10^5
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
13.747 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.718-13.790 min, 11 scans) D2603571.d
Counts
x10^3
Lib Match Score=64.3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
55.1
67.1
79.1
111.1119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

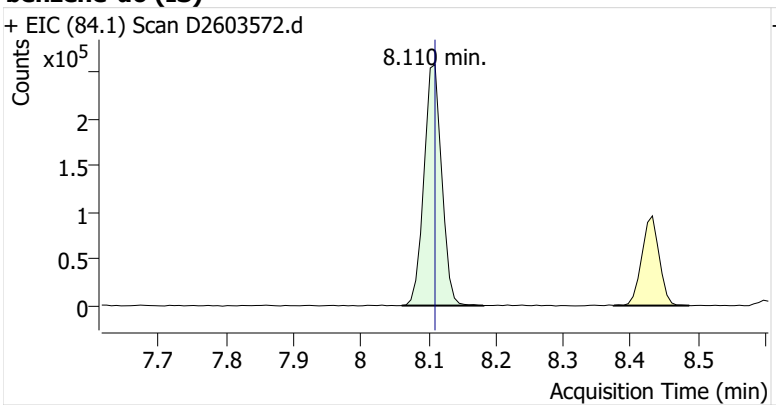
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Comment	C01467
Data File	D2603572.d
Acq. Date-Time	6/20/2026 7:01:53 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

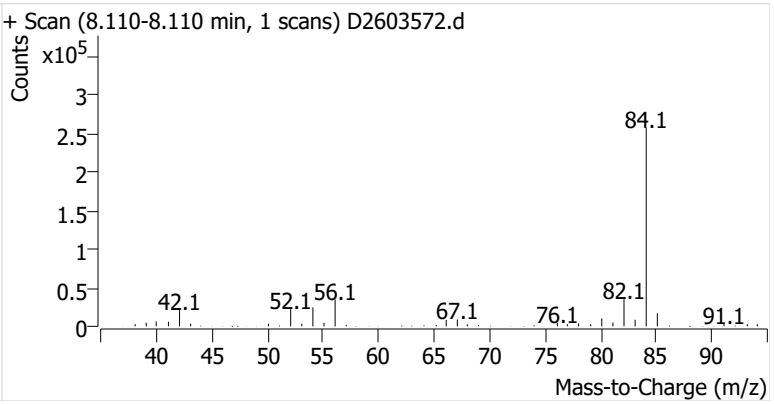
Sample Chromatogram



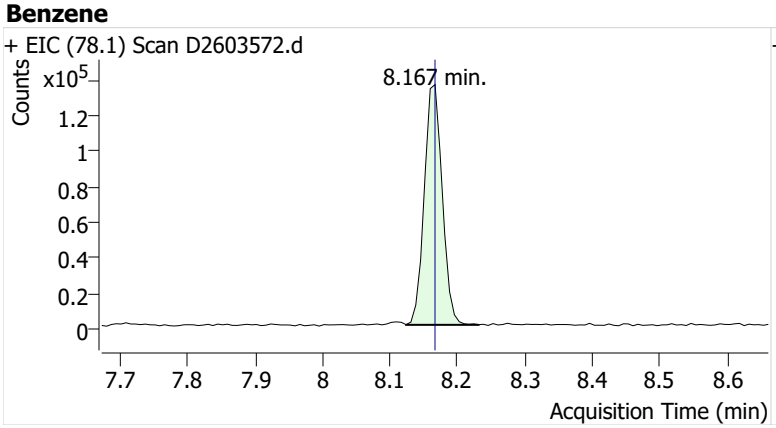
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	469,325	
Benzene	benzene-d6 (IS)	8.167	8.167	250,571	
Toluene-d8 (IS)		10.796	10.796	482,831	
Toluene	Toluene-d8 (IS)	10.889	10.889	674,798	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	140,280	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	288,509	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	112,946	

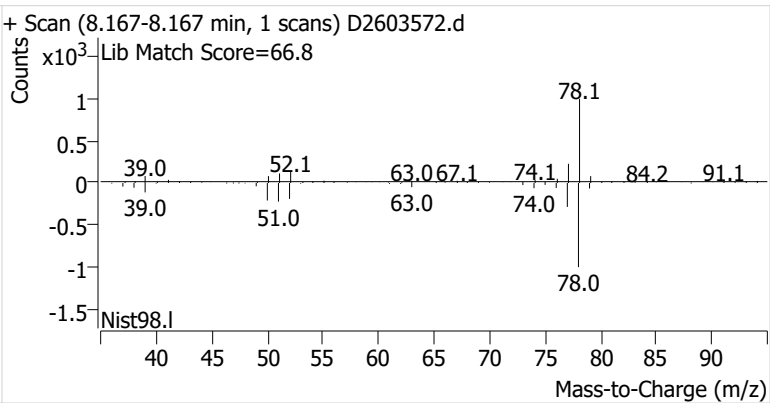
benzene-d6 (IS)



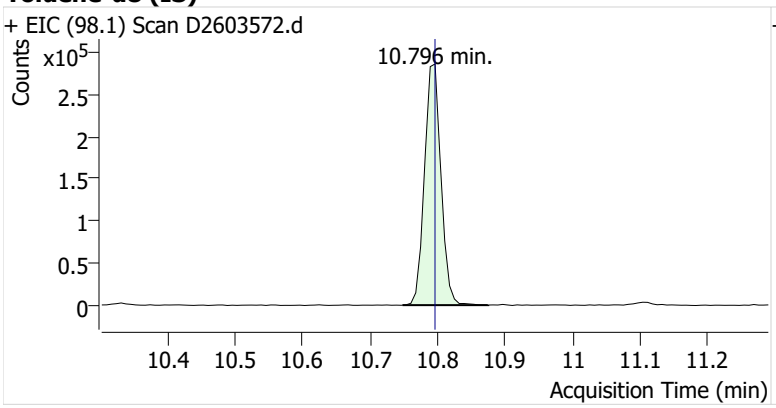


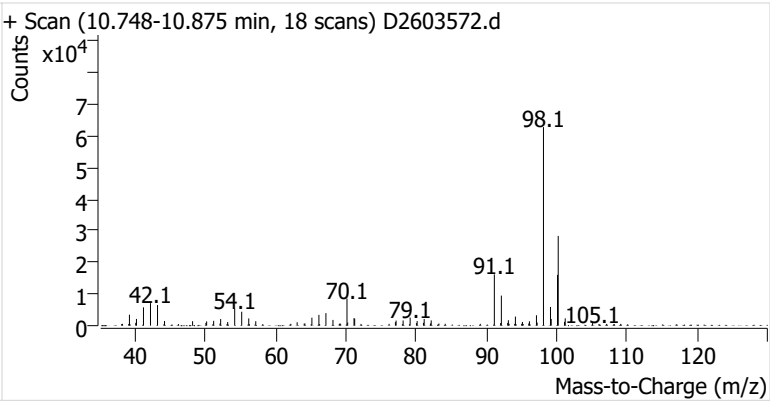
Benzene



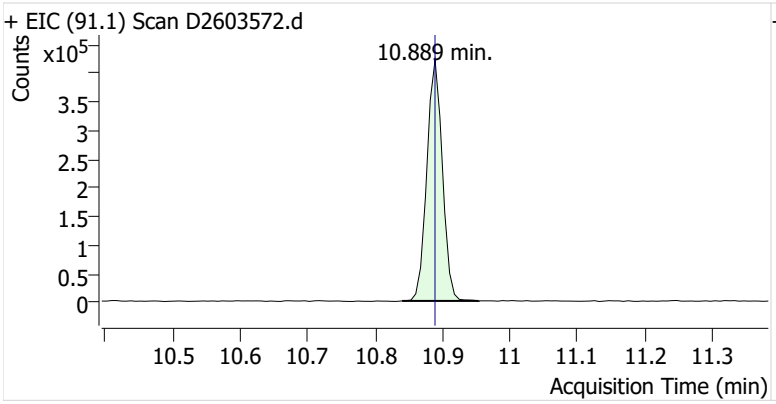


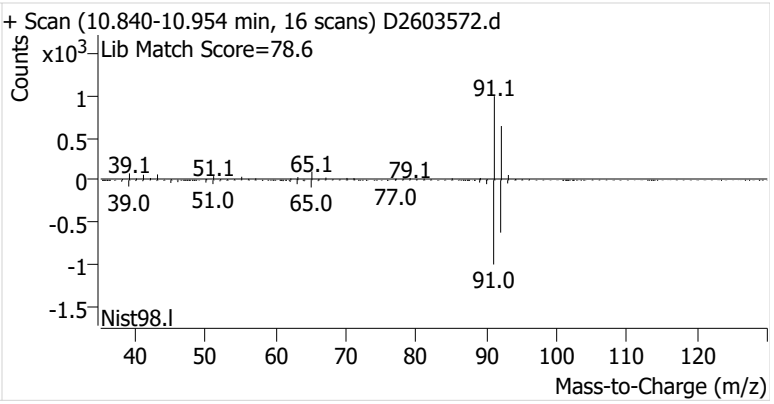
Toluene-d8 (IS)



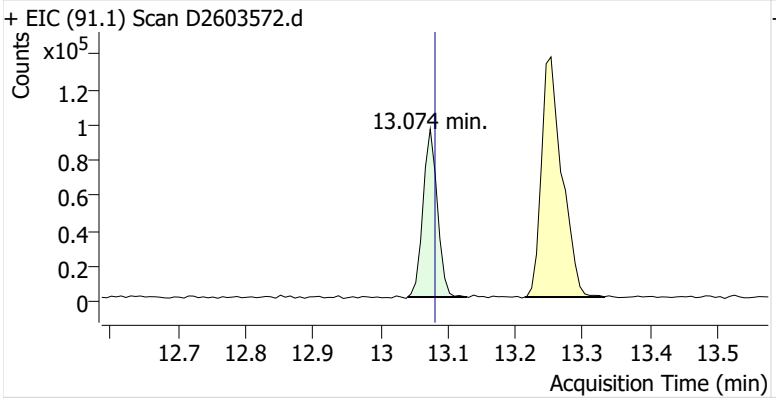


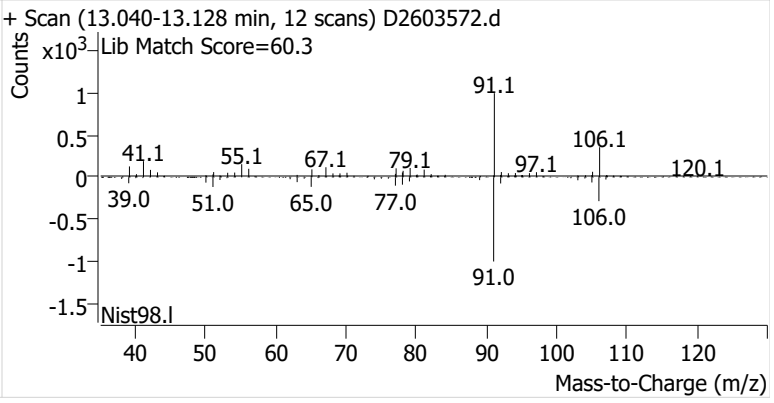
Toluene



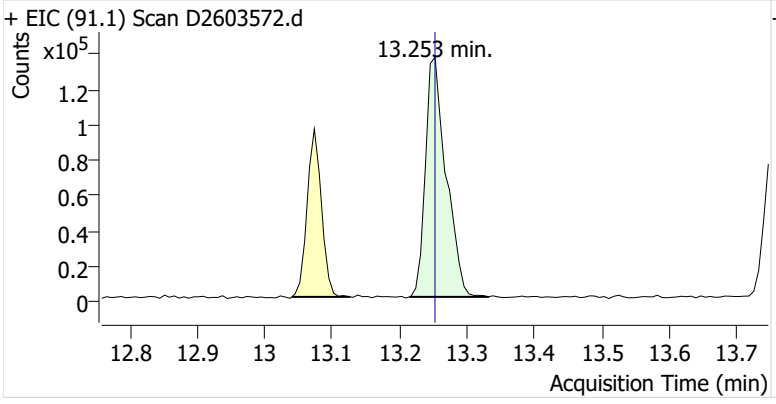


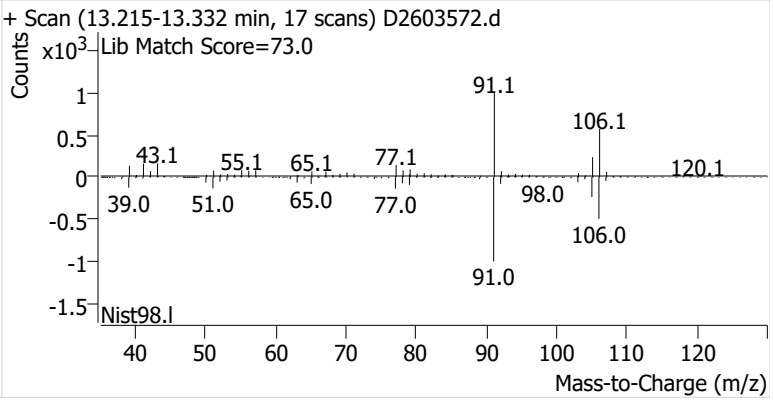
Ethylbenzene



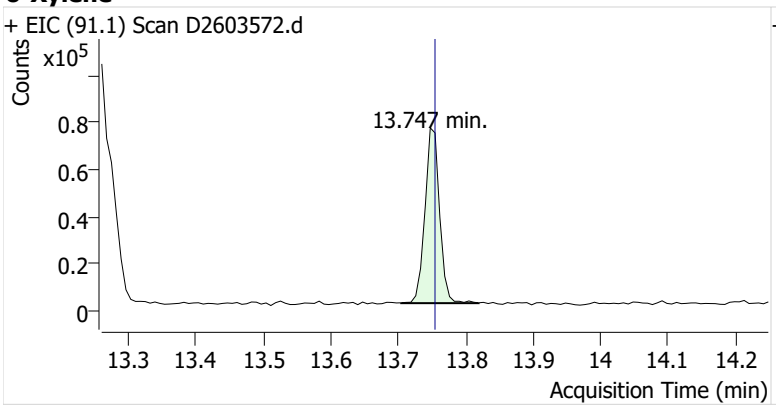


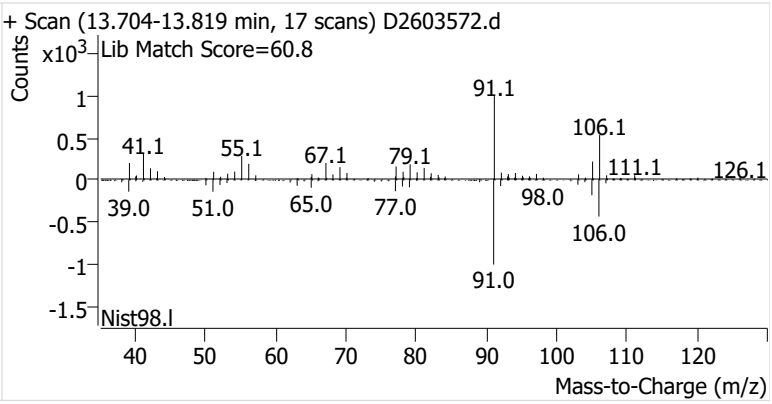
m-/p-Xylenes





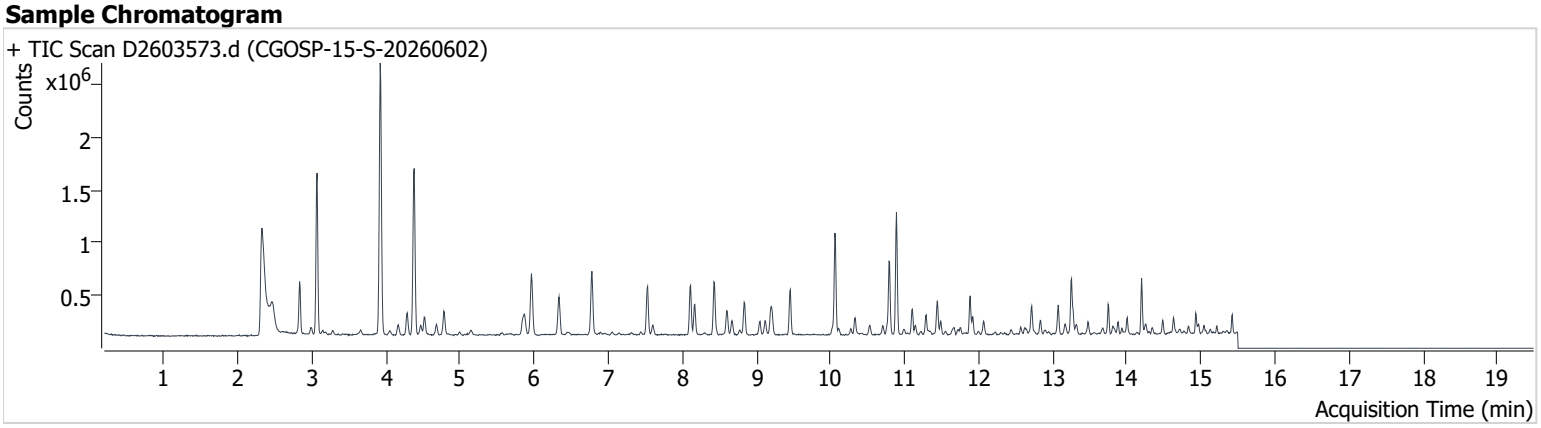
o-Xylene


+ EIC (91.1) Scan D2603572.d
Counts
x10^5
0.8
0.6
0.4
0.2
0
13.747 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.704-13.819 min, 17 scans) D2603572.d
Counts
x10^3
Lib Match Score=60.8
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
79.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

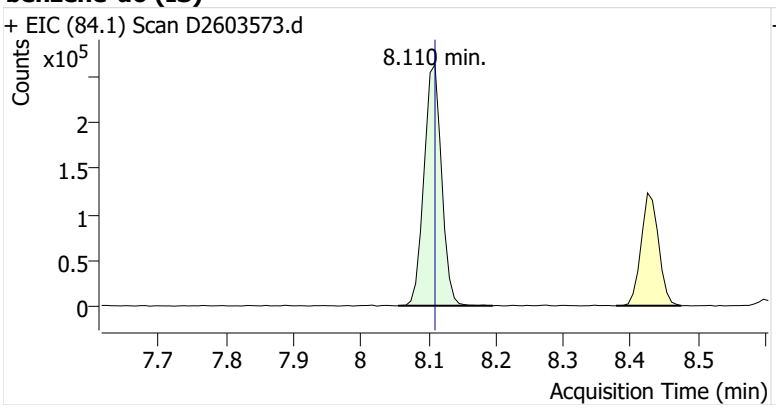
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Comment	C55459
Data File	D2603573.d
Acq. Date-Time	6/20/2026 7:27:48 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

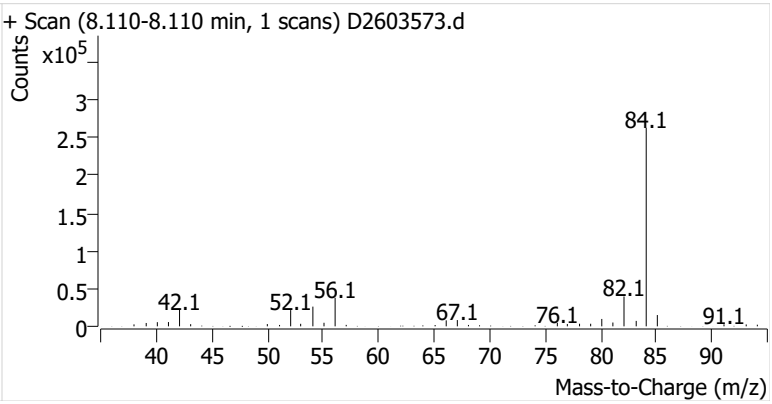
Sample Chromatogram



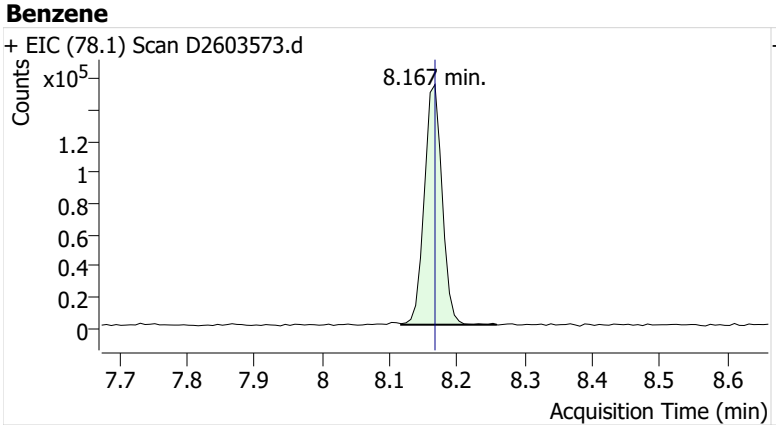
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	473,786	
Benzene	benzene-d6 (IS)	8.167	8.167	282,447	
Toluene-d8 (IS)		10.789	10.796	479,458	
Toluene	Toluene-d8 (IS)	10.889	10.889	798,924	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	173,547	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	377,037	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	145,361	

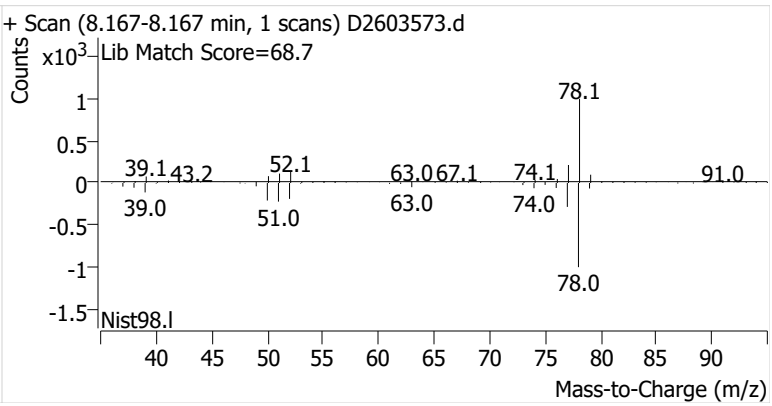
benzene-d6 (IS)



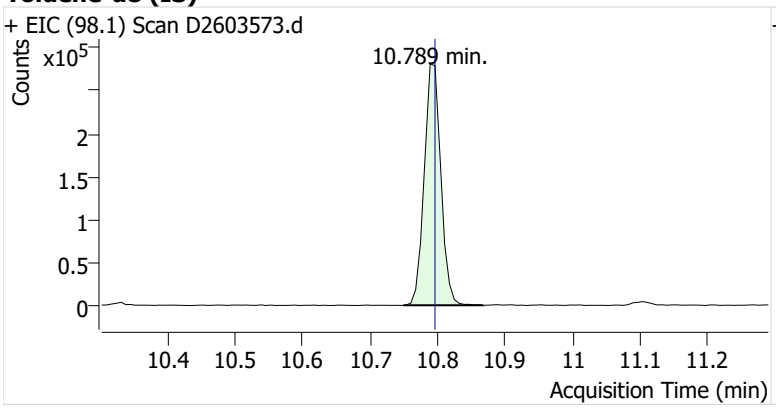


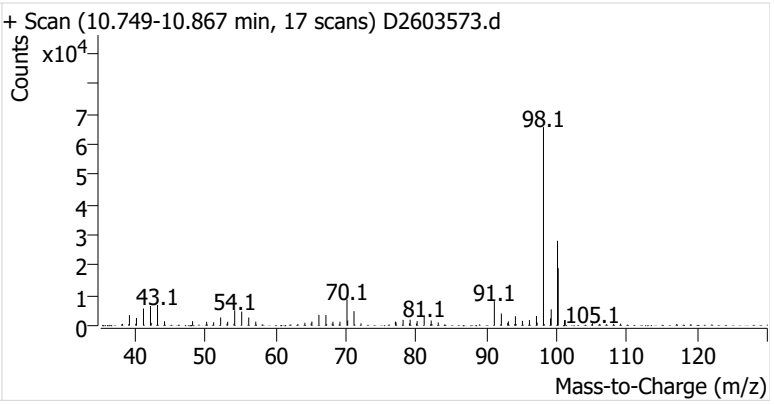
Benzene



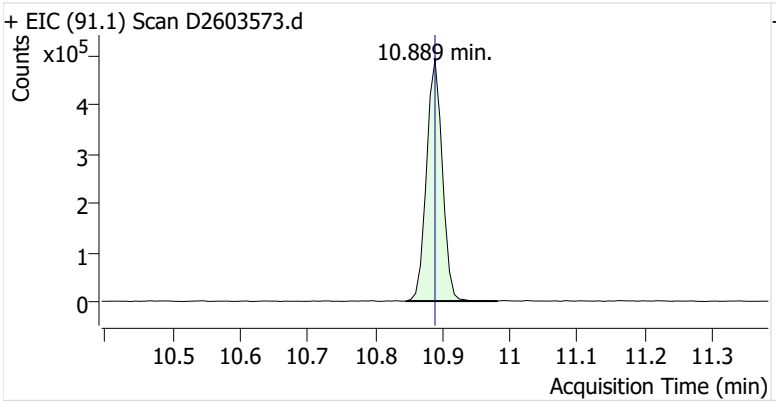


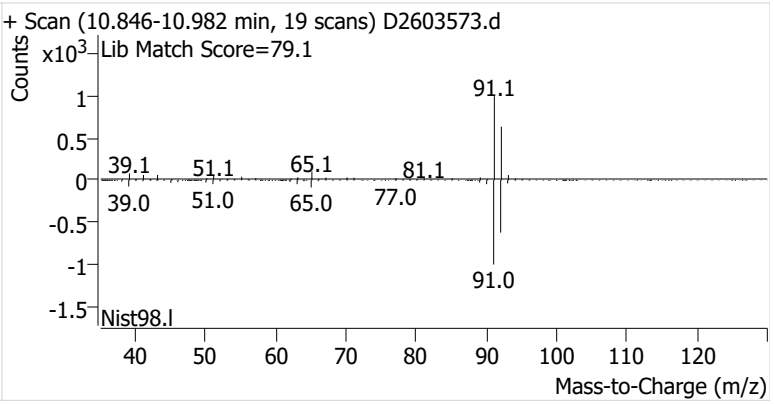
Toluene-d8 (IS)



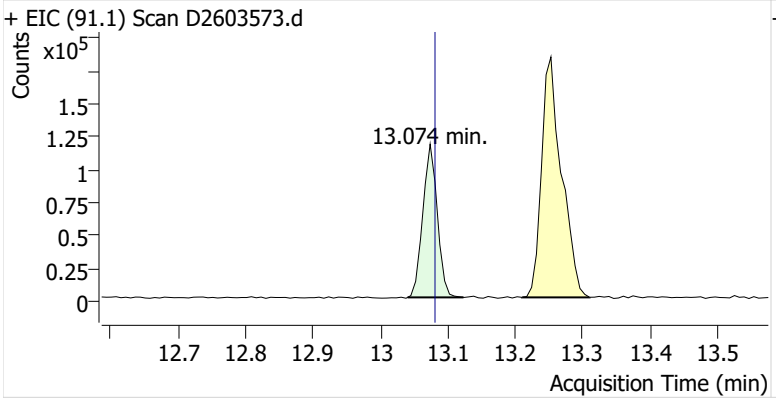


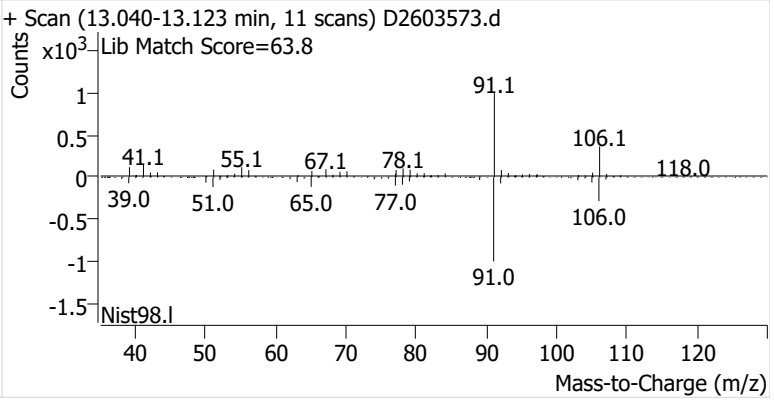
Toluene



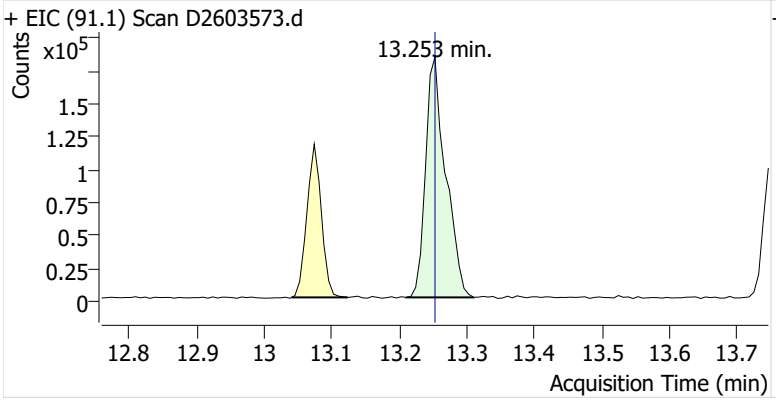


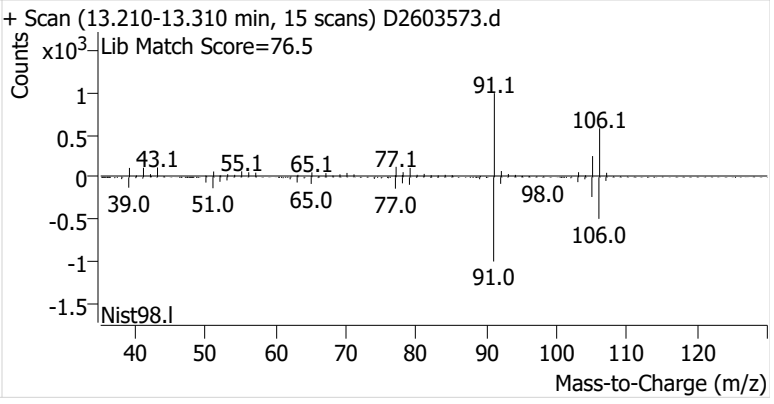
Ethylbenzene



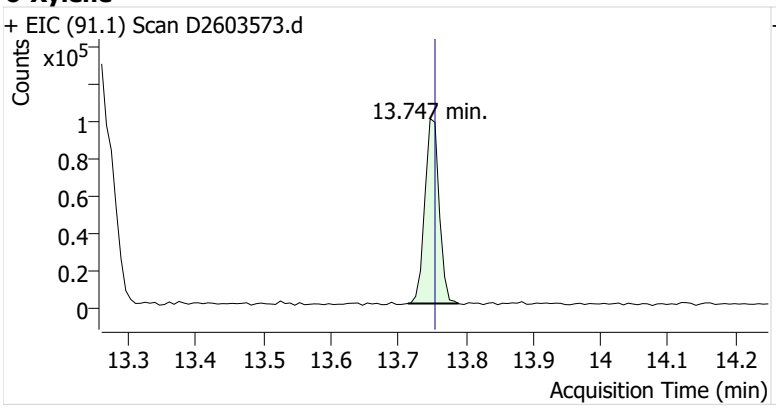


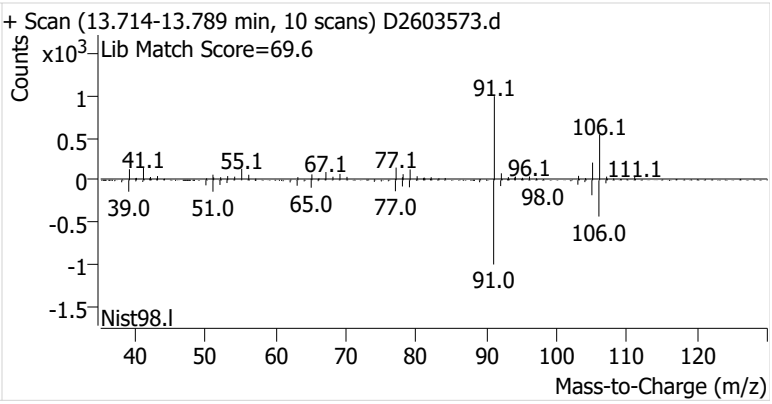
m-/p-Xylenes





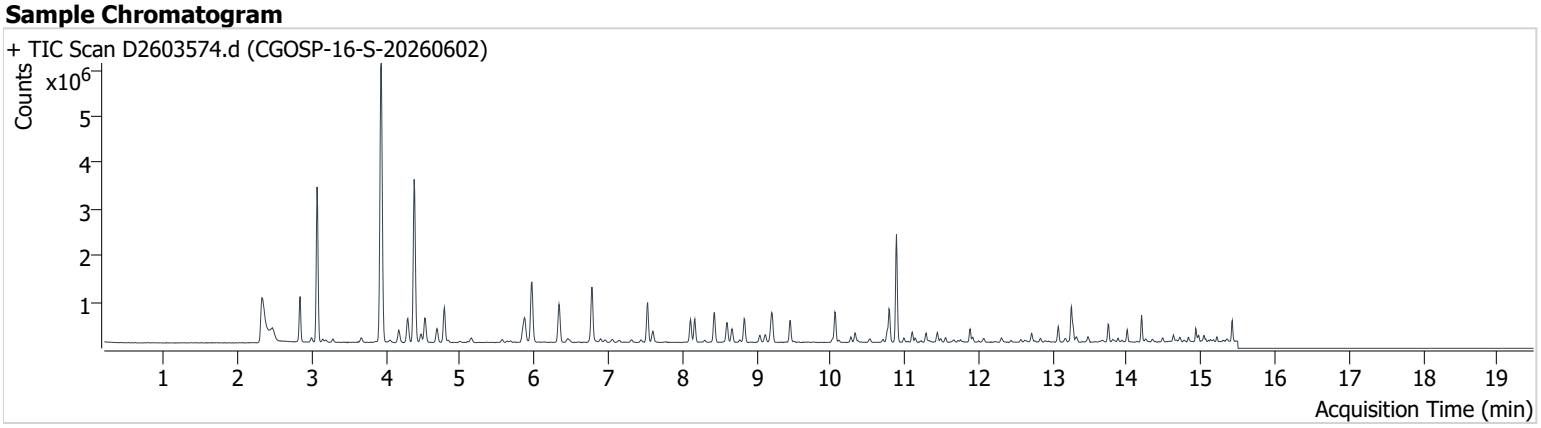
o-Xylene


+ EIC (91.1) Scan D2603573.d
Counts
x10^5
13.747 min.
Acquisition Time (min)


+ Scan (13.714-13.789 min, 10 scans) D2603573.d
Lib Match Score=69.6
Counts
x10^3
91.1
106.1
41.1
55.1
67.1
77.1
96.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

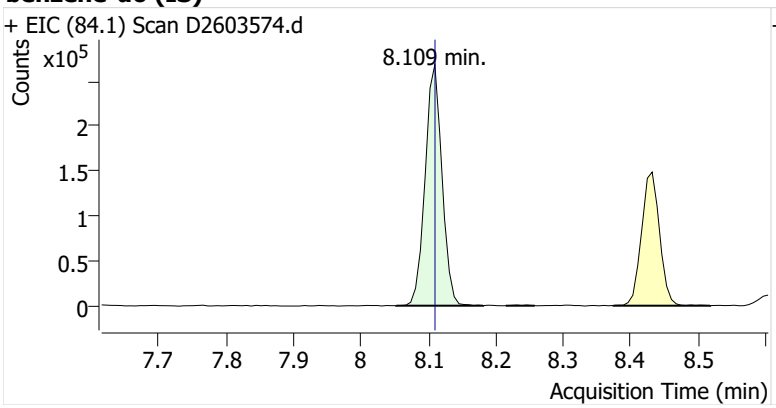
Name	CGOSP-16-S-20260602
Comment	C57436
Data File	D2603574.d
Acq. Date-Time	6/20/2026 7:53:45 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

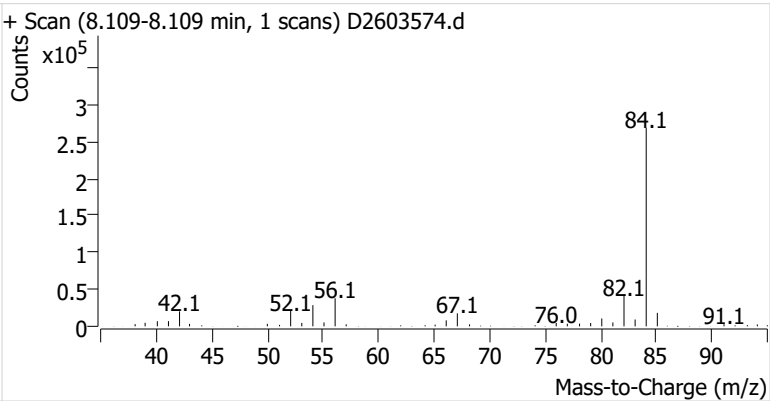
Sample Chromatogram



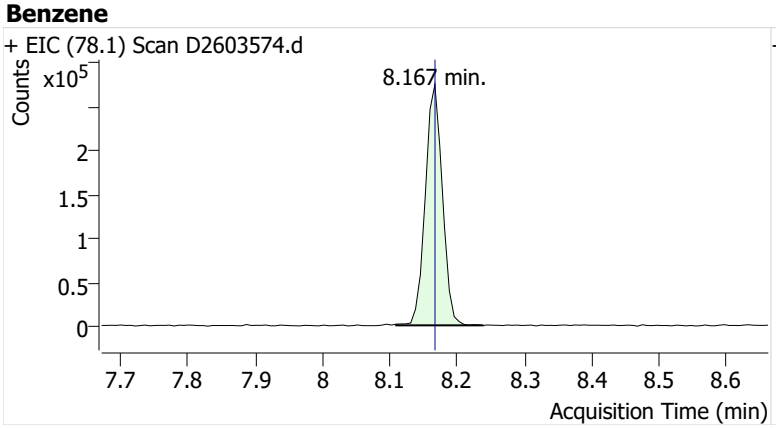
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.109	8.110	464,157	
Benzene	benzene-d6 (IS)	8.167	8.167	480,490	
Toluene-d8 (IS)		10.788	10.796	474,760	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,547,453	
Ethylbenzene	Toluene-d8 (IS)	13.073	13.081	227,188	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	592,272	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	221,416	

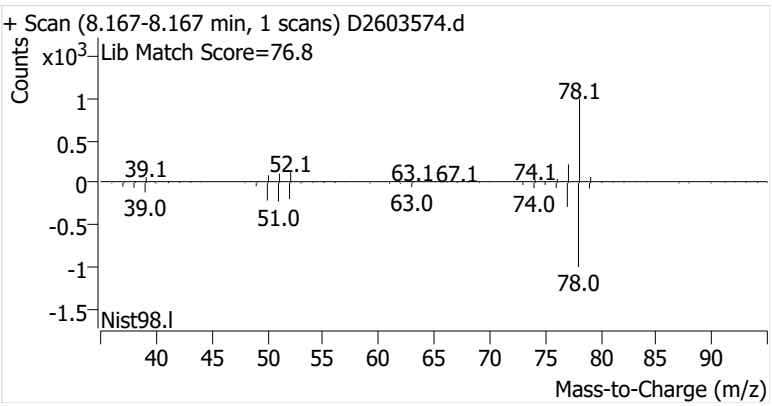
benzene-d6 (IS)



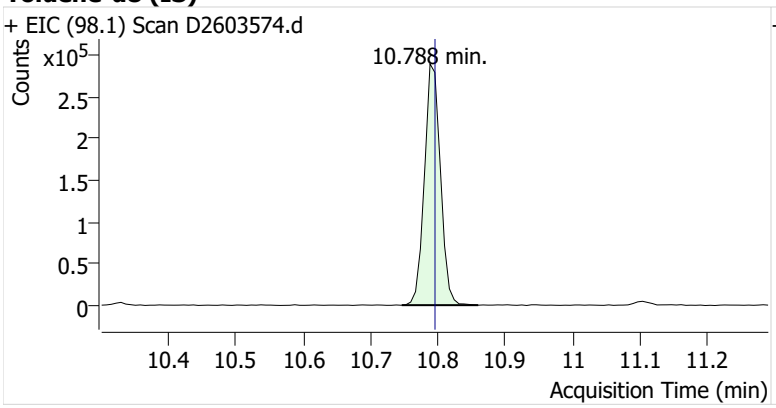


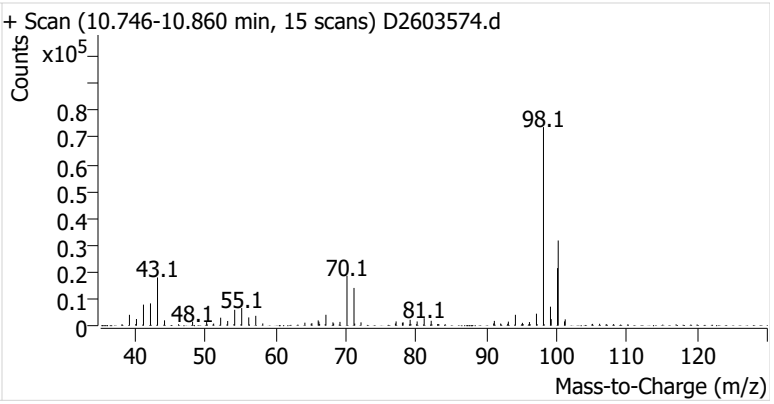
Benzene



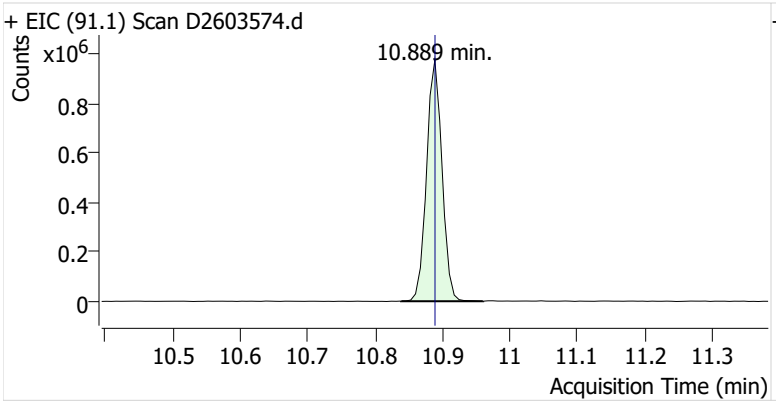


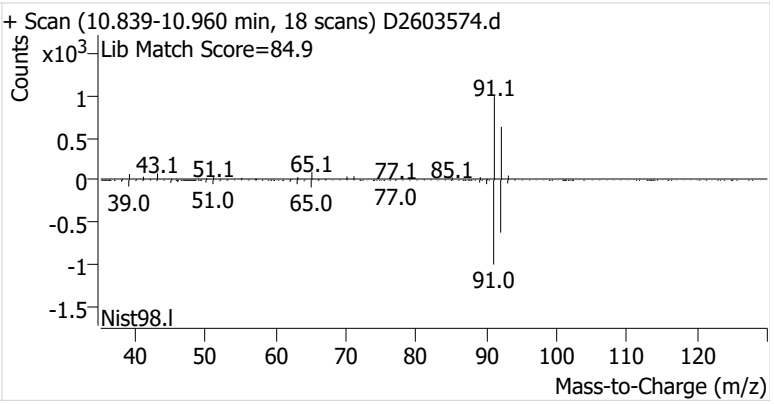
Toluene-d8 (IS)



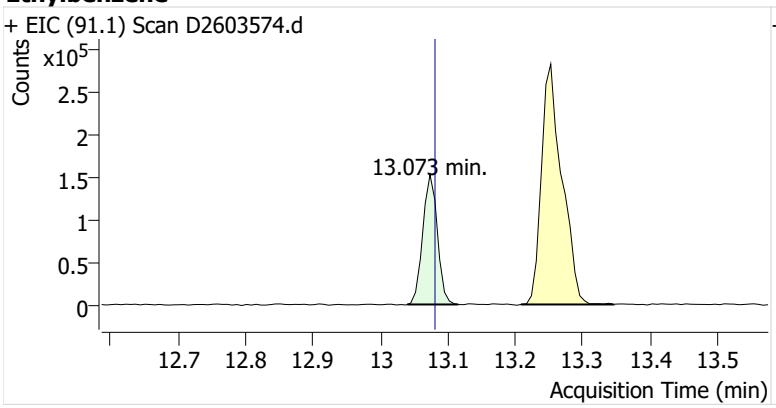


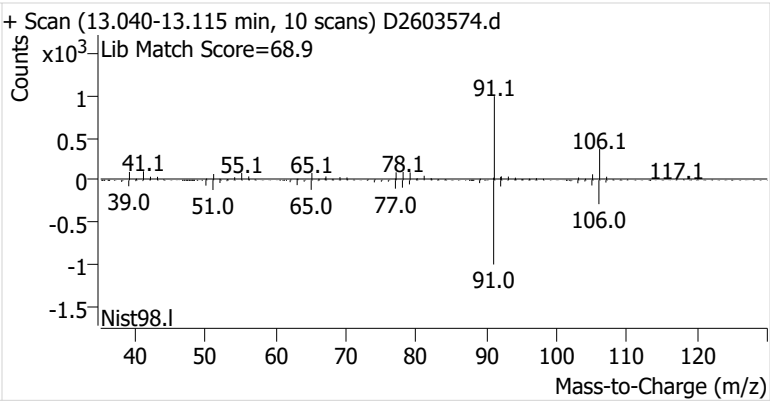
Toluene



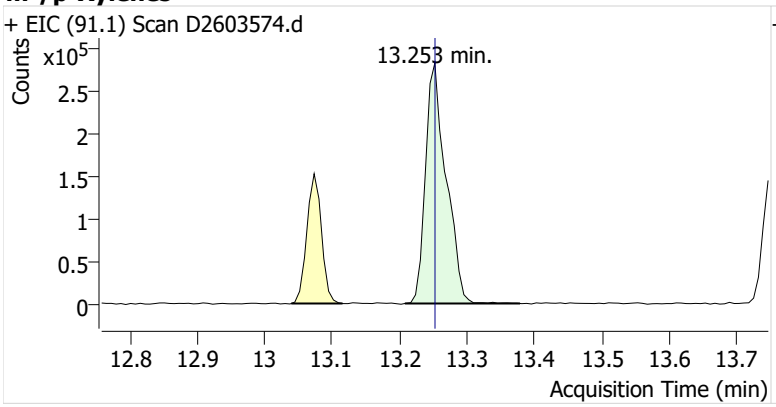


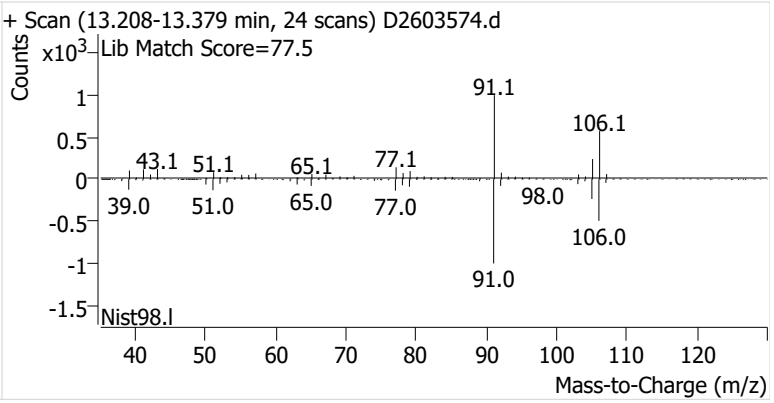
Ethylbenzene



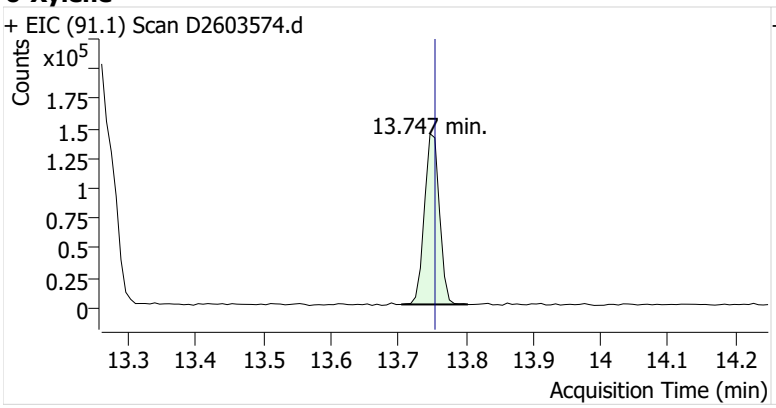


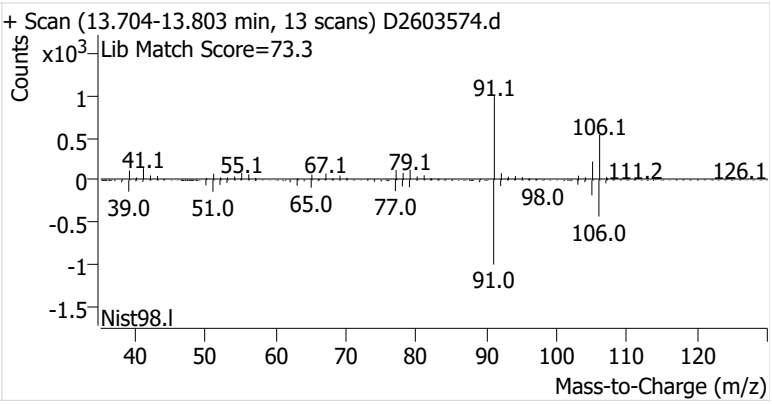
m-/p-Xylenes





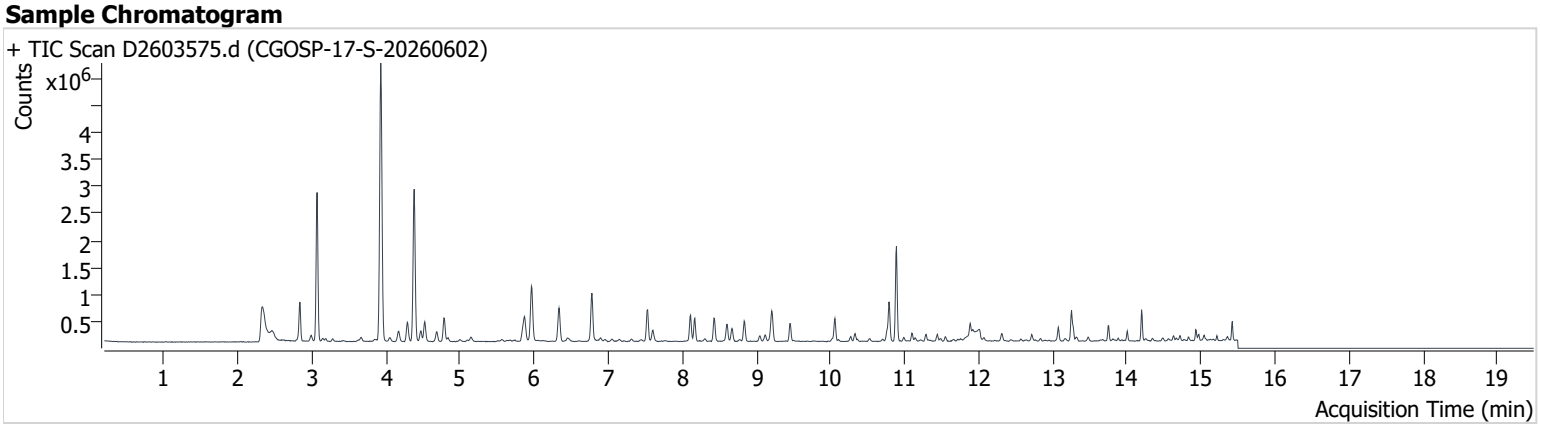
o-Xylene


+ EIC (91.1) Scan D2603574.d
Counts
x10^5
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.747 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.704-13.803 min, 13 scans) D2603574.d
Counts
x10^3
Lib Match Score=73.3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
79.1
111.2
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

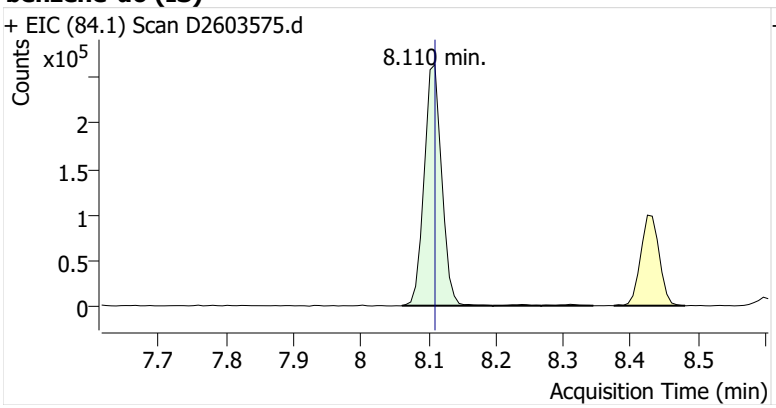
Name	CGOSP-17-S-20260602
Comment	C71520
Data File	D2603575.d
Acq. Date-Time	6/20/2026 8:19:39 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

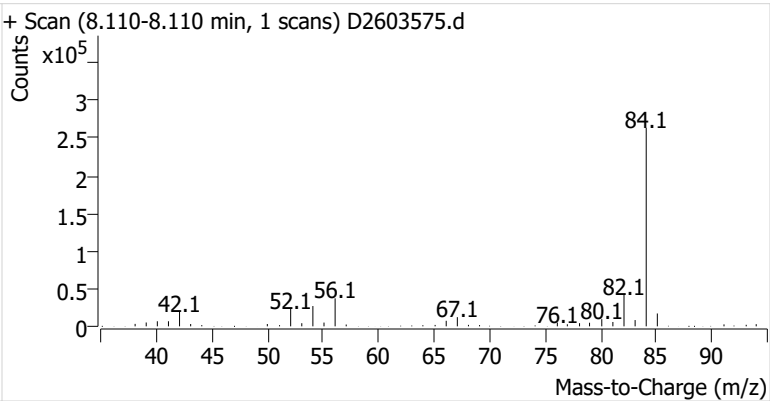
Sample Chromatogram



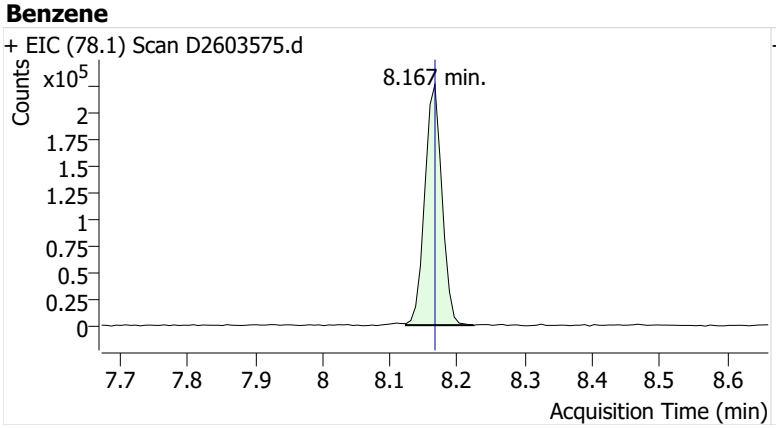
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	473,895	
Benzene	benzene-d6 (IS)	8.167	8.167	395,669	
Toluene-d8 (IS)		10.789	10.796	483,993	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,182,227	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	163,306	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	426,581	
o-Xylene	Toluene-d8 (IS)	13.754	13.754	158,950	

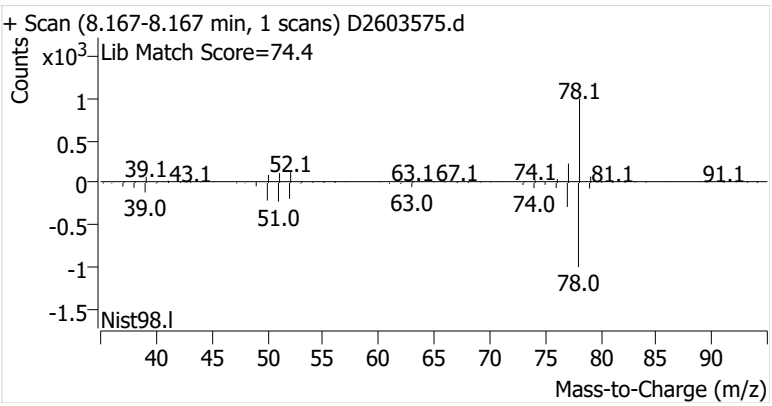
benzene-d6 (IS)



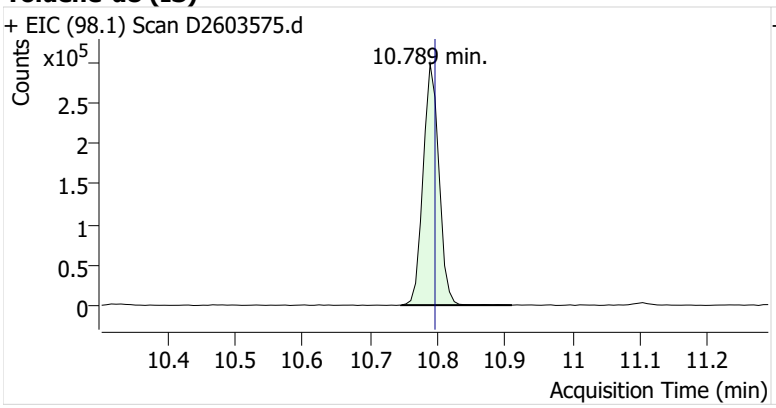


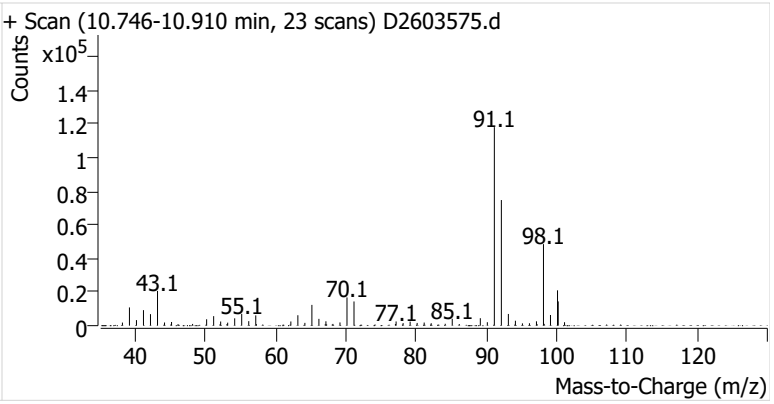
Benzene



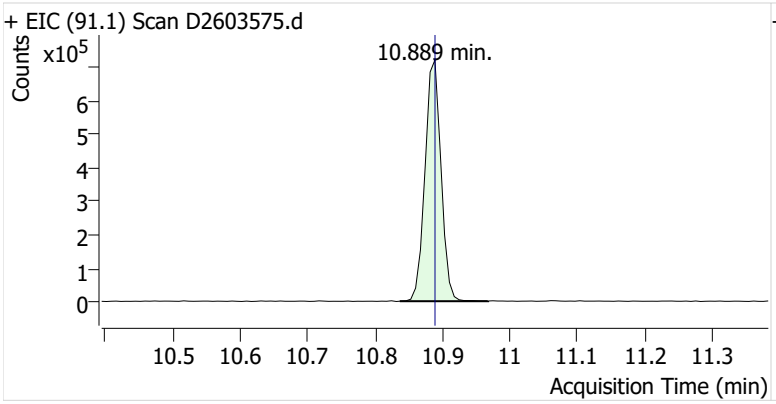


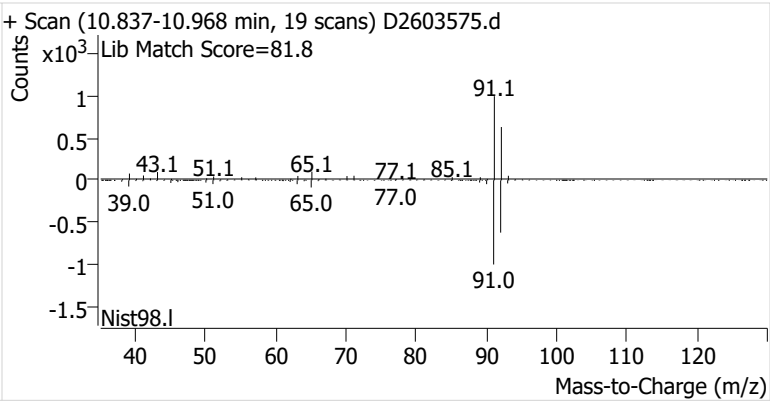
Toluene-d8 (IS)



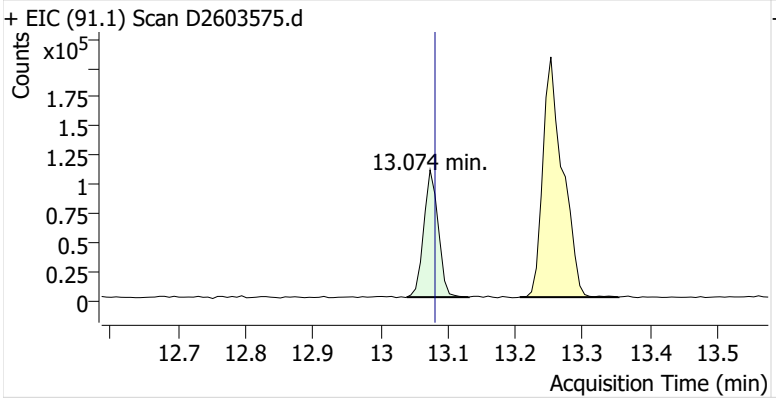


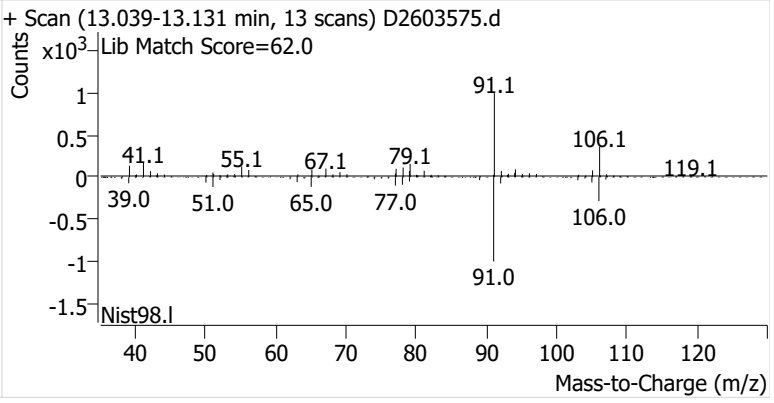
Toluene



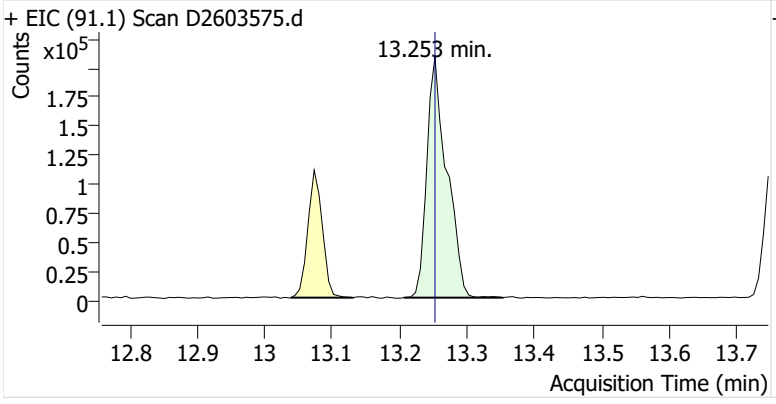


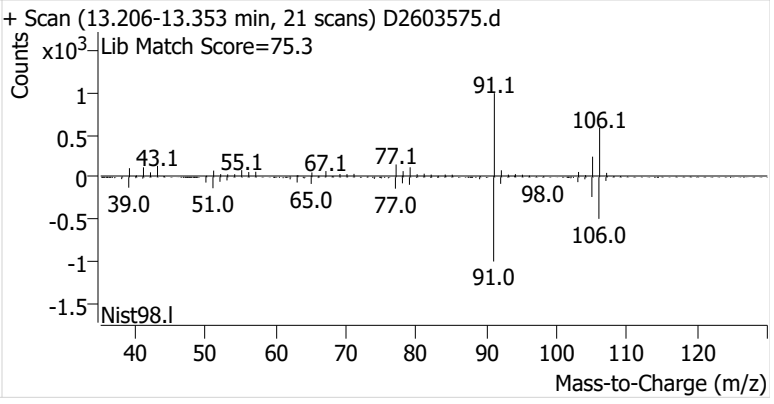
Ethylbenzene



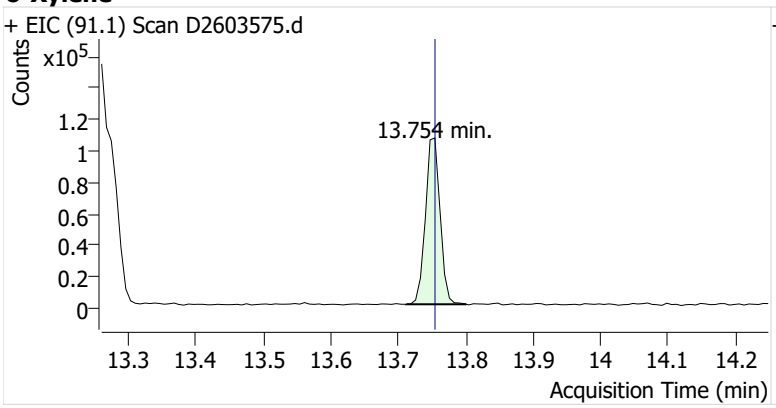


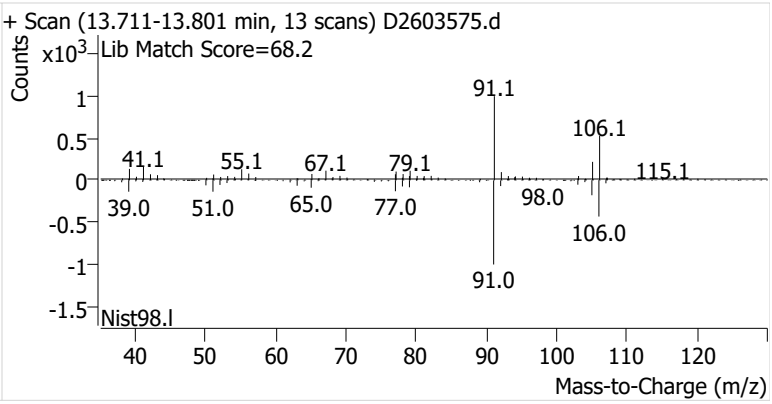
m-/p-Xylenes





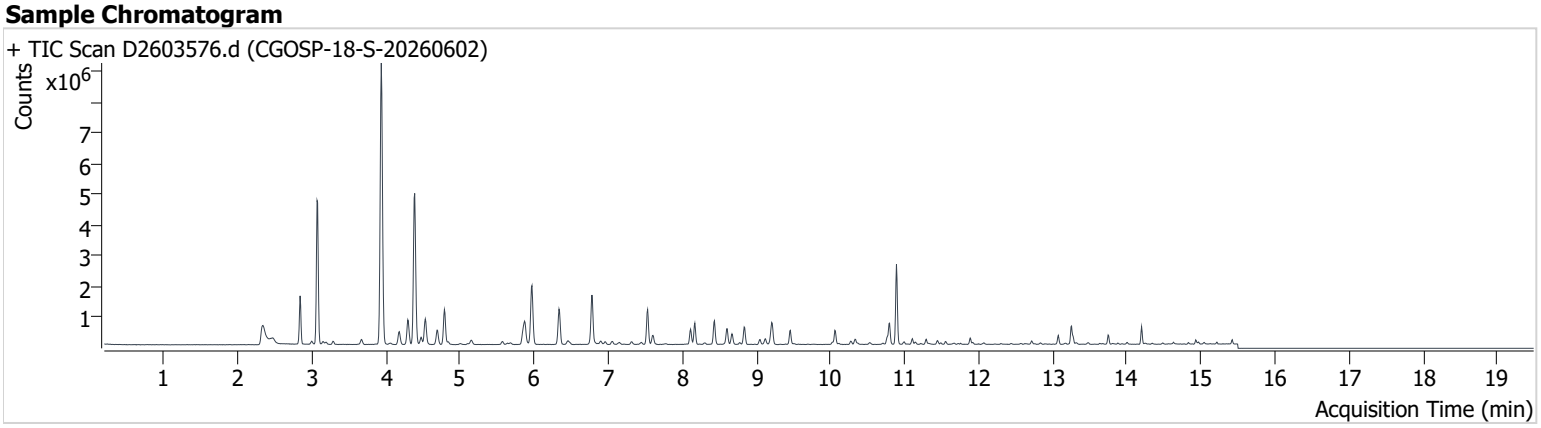
o-Xylene


+ EIC (91.1) Scan D2603575.d
Counts
x10^5
1.2
1
0.8
0.6
0.4
0.2
0
13.754 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.711-13.801 min, 13 scans) D2603575.d
Counts
x10^3
Lib Match Score=68.2
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
79.1
115.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

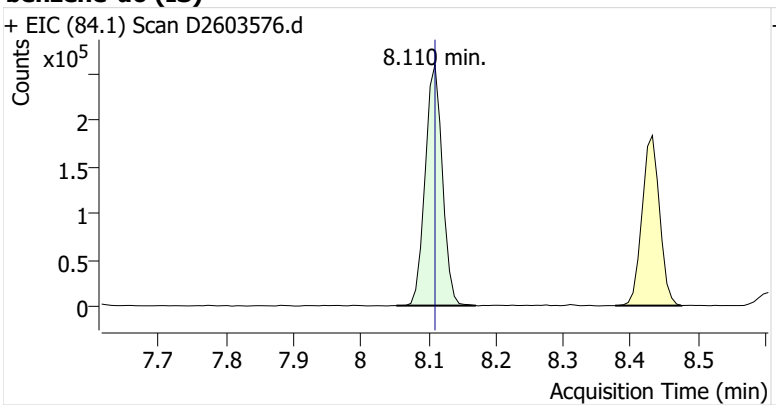
Name	CGOSP-18-S-20260602
Comment	B44280
Data File	D2603576.d
Acq. Date-Time	6/20/2026 8:45:34 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

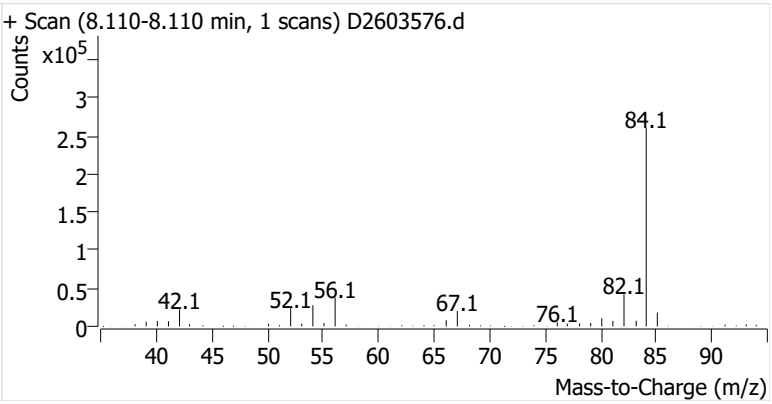
Sample Chromatogram



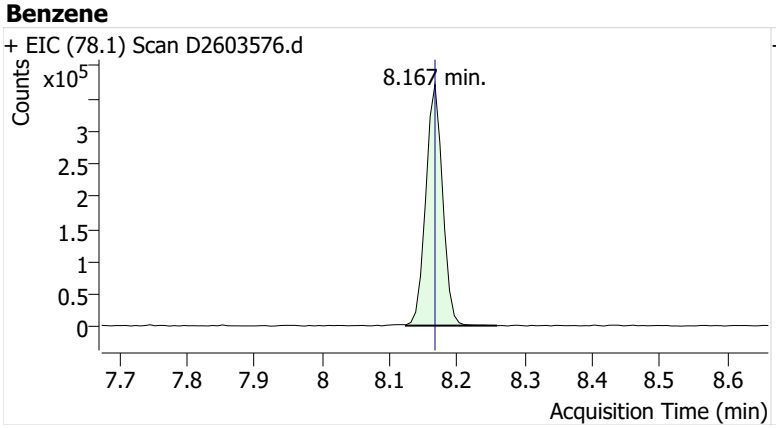
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.110	8.110	460,524	
Benzene	benzene-d6 (IS)	8.167	8.167	639,815	
Toluene-d8 (IS)		10.796	10.796	470,390	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,706,732	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	195,740	
m-/p-Xylenes	Toluene-d8 (IS)	13.253	13.253	449,975	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	167,272	

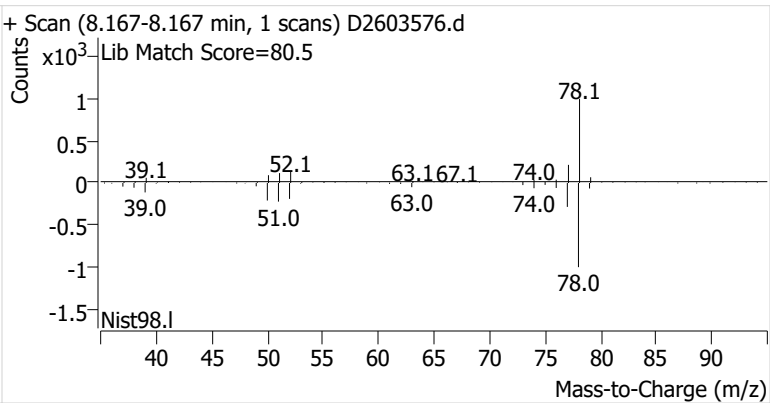
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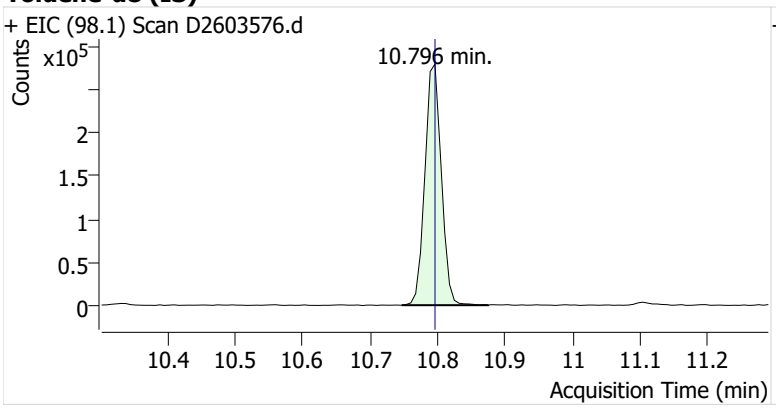


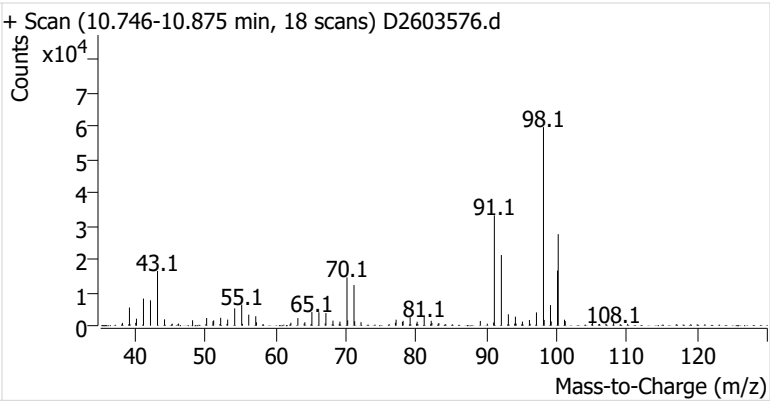
Benzene



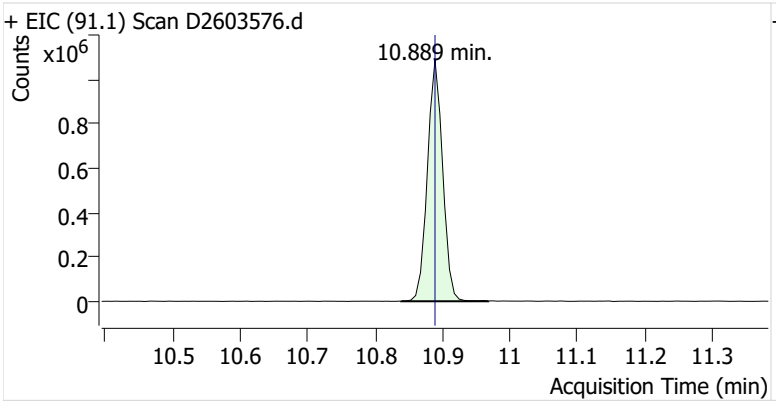


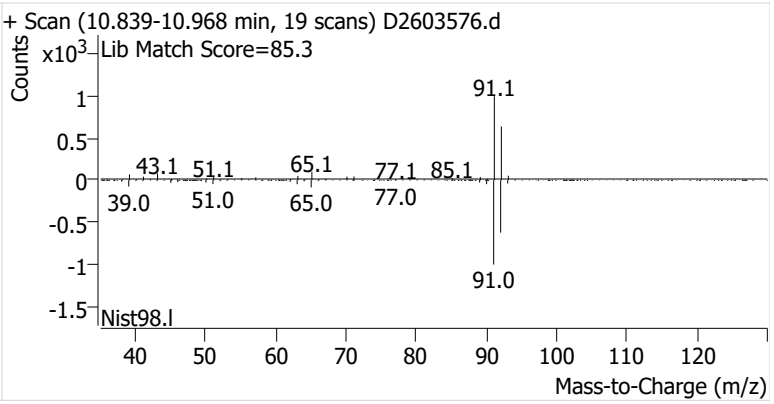
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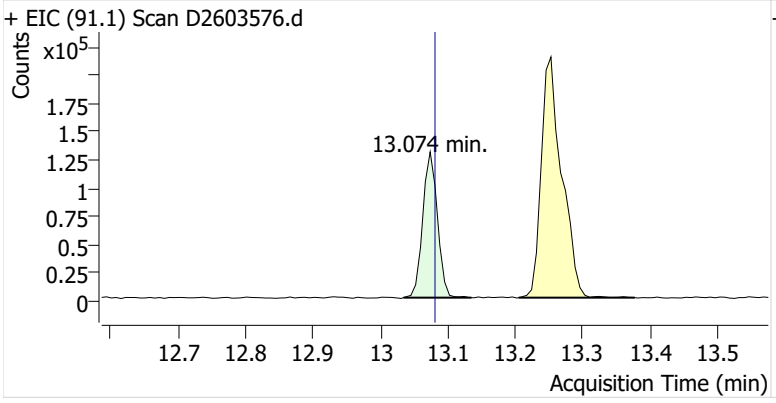


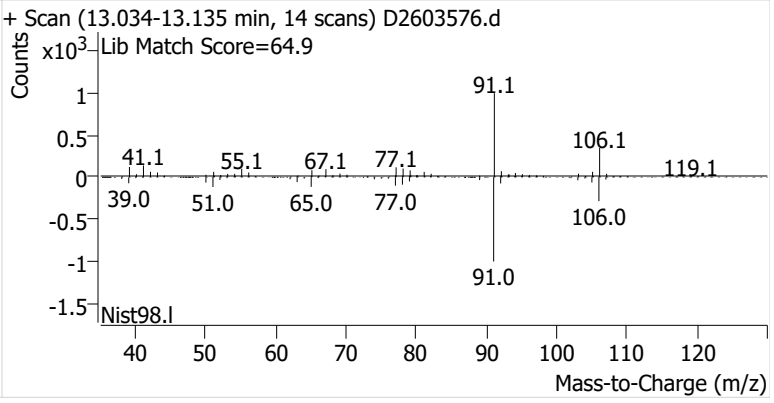
Toluene



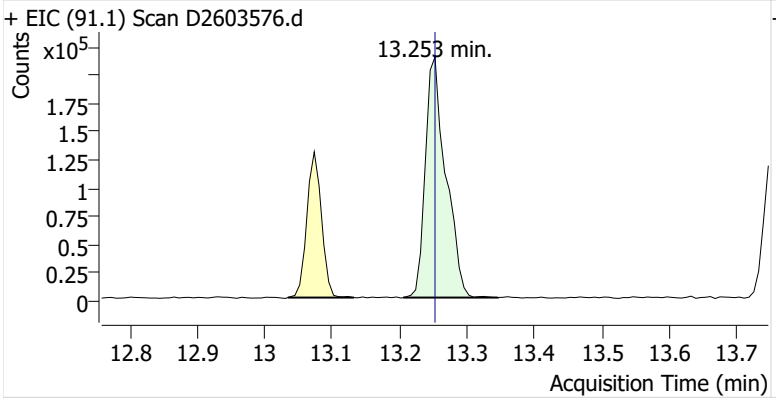


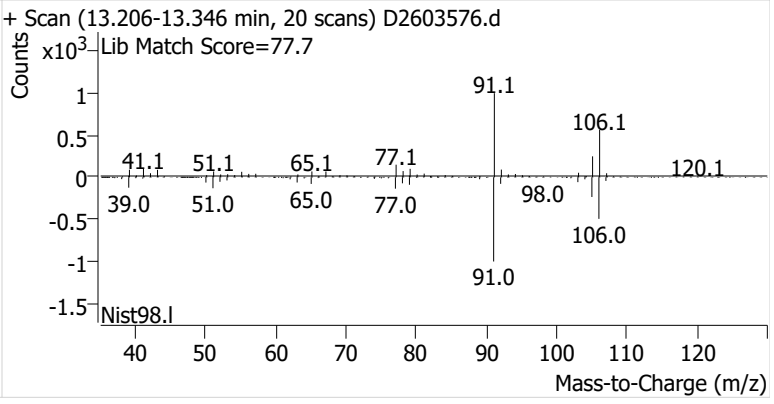
Ethylbenzene



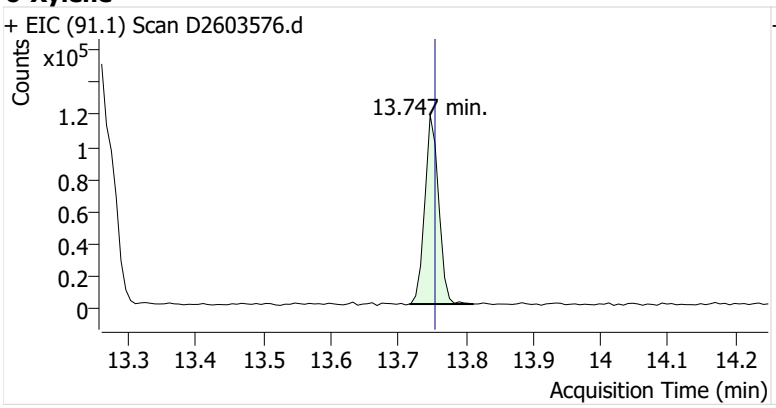


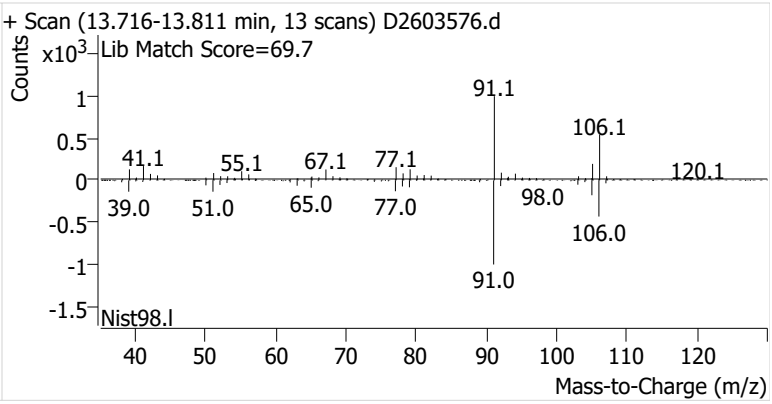
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan D2603576.d
Counts
x10^5
13.747 min.
Acquisition Time (min)


+ Scan (13.716-13.811 min, 13 scans) D2603576.d
Counts
x10^3
Lib Match Score=69.7
Nist98.l
Mass-to-Charge (m/z)

Initial Calibration

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP206-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D061126A_CC185154	Benzene	1	D2603379.d	6.02	90871	54.9	522317	1.586	0.038
D061126A_CC185154	Benzene	2	D2603380.d	12.05	188838	54.9	523546	1.644	0.076
D061126A_CC185154	Benzene	3	D2603381.d	24.09	298633	54.9	509420	1.336	-0.13
D061126A_CC185154	Benzene	4	D2603382.d	48.18	653155	54.9	520636	1.430	-0.064
D061126A_CC185154	Benzene	5	D2603383.d	120.45	1692087	54.9	511976	1.507	-0.014
D061126A_CC185154	Benzene	6	D2603384.d	240.91	3637612	54.9	511373	1.621	0.061
D061126A_CC185154	Benzene	7	D2603385.d	722.72	10483011	54.9	506526	1.573	0.029
						Avg:	515113	1.528	
						%RSD:	1.3%	7.3%	
D061126A_CC185154	Toluene	1	D2603379.d	5.29	102994	64.8	541274	2.332	0.16
D061126A_CC185154	Toluene	2	D2603380.d	10.58	216217	64.8	531725	2.492	0.24
D061126A_CC185154	Toluene	3	D2603381.d	21.16	318143	64.8	530151	1.839	-0.084
D061126A_CC185154	Toluene	4	D2603382.d	42.32	653616	64.8	531029	1.886	-0.061
D061126A_CC185154	Toluene	5	D2603383.d	105.79	1563815	64.8	530849	1.805	-0.1
D061126A_CC185154	Toluene	6	D2603384.d	211.59	3236417	64.8	527447	1.880	-0.063
D061126A_CC185154	Toluene	7	D2603385.d	634.77	9332341	64.8	524761	1.817	-0.095
						Avg:	531034	2.007	
						%RSD:	1.0%	14.0%	
D061126A_CC185154	Ethylbenzene	1	D2603379.d	5.50	95504	64.8	541274	2.081	0.0098
D061126A_CC185154	Ethylbenzene	2	D2603380.d	11.00	215039	64.8	531725	2.385	0.16
D061126A_CC185154	Ethylbenzene	3	D2603381.d	21.99	330682	64.8	530151	1.839	-0.11
D061126A_CC185154	Ethylbenzene	4	D2603382.d	43.98	777347	64.8	531029	2.158	0.047
D061126A_CC185154	Ethylbenzene	5	D2603383.d	109.95	1758290	64.8	530849	1.953	-0.052
D061126A_CC185154	Ethylbenzene	6	D2603384.d	219.91	3607005	64.8	527447	2.016	-0.022
D061126A_CC185154	Ethylbenzene	7	D2603385.d	659.72	10641577	64.8	524761	1.993	-0.033
						Avg:	531034	2.061	
						%RSD:	1.0%	8.5%	
D061126A_CC185154	m-/p-Xylenes	1	D2603379.d	6.16	85866	64.8	541274	1.669	0.045
D061126A_CC185154	m-/p-Xylenes	2	D2603380.d	12.32	180173	64.8	531725	1.783	0.12
D061126A_CC185154	m-/p-Xylenes	3	D2603381.d	24.65	294512	64.8	530151	1.461	-0.086
D061126A_CC185154	m-/p-Xylenes	4	D2603382.d	49.29	698308	64.8	531029	1.730	0.082
D061126A_CC185154	m-/p-Xylenes	5	D2603383.d	123.23	1486899	64.8	530849	1.474	-0.078
D061126A_CC185154	m-/p-Xylenes	6	D2603384.d	246.46	3042063	64.8	527447	1.517	-0.051
D061126A_CC185154	m-/p-Xylenes	7	D2603385.d	739.37	9292364	64.8	524761	1.553	-0.028
						Avg:	531034	1.598	
						%RSD:	1.0%	8.0%	
D061126A_CC185154	o-Xylene	1	D2603379.d	5.73	86052	64.8	541274	1.799	0.11
D061126A_CC185154	o-Xylene	2	D2603380.d	11.46	168252	64.8	531725	1.790	0.1
D061126A_CC185154	o-Xylene	3	D2603381.d	22.92	280277	64.8	530151	1.496	-0.081

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP206-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D061126A_CC185154	o-Xylene	4	D2603382.d	45.84	652460	64.8	531029	1.738	0.068
D061126A_CC185154	o-Xylene	5	D2603383.d	114.60	1408677	64.8	530849	1.501	-0.078
D061126A_CC185154	o-Xylene	6	D2603384.d	229.20	2867069	64.8	527447	1.538	-0.055
D061126A_CC185154	o-Xylene	7	D2603385.d	687.60	8527064	64.8	524761	1.532	-0.059
						Avg:	531034	1.628	
						%RSD:	1.0%	8.6%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D061126A_CC185154	Benzene	ICV	D2603386.d	179.65	2256759	54.9	515521	1.338	-12.0%
D061126A_CC185154	Toluene	ICV	D2603386.d	183.96	2386107	64.8	526774	1.596	-20.0%
D061126A_CC185154	Ethylbenzene	ICV	D2603386.d	181.89	2591413	64.8	526774	1.754	-15.0%
D061126A_CC185154	m-/p-Xylenes	ICV	D2603386.d	184.72	1886032	64.8	526774	1.257	-21.0%
D061126A_CC185154	o-Xylene	ICV	D2603386.d	185.08	1910060	64.8	526774	1.270	-22.0%

M325B PDF Report ver.20260421

Sample Custody

Onterris

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Page # 1 of # 1

☐ Standard Turn Around Time
☐ Rush Turn Around Time
• All TATs Subject to Approval by Onterris Laboratories, LLC

2026FP206

Site Name:	CITGO South Portland	**Client Name:**	Onterris Air Quality Services	**PO#:**	
Site Address:	102 Mechanic St.	**Project #:**	PROJ-050158	**Sample Event #:**	2026FP206
City:	South Portland	**Project Manager:**	Sabarish Selvarajan	**Sorbent Type:**	Carbopak-X
State:	Maine	**Email Address:**	sabarishselvarajan@onterris.com	**Quote #:**	
Zip:	04106	**Telephone #:**	973-722-7895		

Location	Sample ID (Tube ID)	Sample (S), Blank (B), Duplicate (D)	Start Date	Start Time	Stop Date	Stop Time	Deployed by/ Collected by	Avg. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	B44985	S	6/2/26	9:09 AM	6/16/26	10:40 AM	LF/KV		
2	C00779	S	6/2/26	9:12 AM	6/16/26	10:42 AM	LF/KV		
3	C56824	S	6/2/26	9:20 AM	6/16/26	10:44 AM	LF/KV		
3	C43684	D	6/2/26	9:20 AM	6/16/26	10:44 AM	LF/KV		
3	C55320	B	6/2/26	9:20 AM	6/16/26	10:44 AM	LF/KV		
4	B27276	S	6/2/26	9:25 AM	6/16/26	10:46 AM	LF/KV		
5	C70158	S	6/2/26	9:28 AM	6/16/26	10:48 AM	LF/KV		
6	C24094	S	6/2/26	9:31 AM	6/16/26	10:50 AM	LF/KV		
7	C57535	S	6/2/26	9:36 AM	6/16/26	10:52 AM	LF/KV		
8	C17105	S	6/2/26	9:41 AM	6/16/26	10:54 AM	LF/KV		
9	C68562	S	6/2/26	9:49 AM	6/16/26	10:56 AM	LF/KV		
9	C43559	D	6/2/26	9:49 AM	6/16/26	10:56 AM	LF/KV		
9	C20606	B	6/2/26	9:49 AM	6/16/26	10:56 AM	LF/KV		
10	C57109	S	6/2/26	9:53 AM	6/16/26	10:58 AM	LF/KV		
11	C69561	S	6/2/26	9:57 AM	6/16/26	11:00 AM	LF/KV		
12	C69469 (1)	S	6/2/26	10:01 AM	6/16/26	11:02 AM	LF/KV		
13	C43874	S	6/2/26	10:05 AM	6/16/26	11:04 AM	LF/KV		
14	C01467	S	6/2/26	10:09 AM	6/16/26	11:06 AM	LF/KV		
15	C55459	S	6/2/26	10:13 AM	6/16/26	11:08 AM	LF/KV		
16	C57436	S	6/2/26	10:19 AM	6/16/26	11:10 AM	LF/KV		
17	C71520	S	6/2/26	10:24 AM	6/16/26	11:12 AM	LF/KV		
18	B44280	S	6/2/26	10:26 AM	6/16/26	11:14 AM	LF/KV		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Lottie Franck	LF	6/16/26	17:00
Received By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Anella McCamy	Anella McCamy	06/18/26	10:00 AM
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal Intact? Y/N:**	
Good	Benzene Toluene Ethylbenzene O-xylenes, m-/p-xylenes	Y	
Blank Temp: 25.0° FLUKE4		**Custody Seal #:** 25D01015	

Comments:

(1) EE: Incorrect tube ID, should be C69496. AGM 6/18/26

800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.onterris.com

Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at onterris.com/terms-and-conditions. Onterris acceptance of this order is **expressly limited** to these terms and conditions

This Is The Last Page Of This Report.

CITGO – South Portland Terminal

102 Mechanic St.
South Portland, ME 04106

Sampling Event 56 CITGO - South Portland Terminal

Samples Received: 7/7/2026

Analytical Report
2026FP207

EPA Method 325B Analysis

Report Issue Date: 7/15/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



Matt Cavanaugh
Matthew.Cavanaugh@onterris.com / www.onterris.com
O: (919) 850-4392
Onterris/Enthalpy
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026FP207-1
Client ID.	Site: CITGO - South Portland Terminal

1. Custody

The samples were received at Onterris/Enthalpy on July 7, 2026 at 18.3 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Onterris/Enthalpy.

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
CGOSP-1-S-20260616	C67279	Sample
CGOSP-2-S-20260616	C71528	Sample
CGOSP-3-S-20260616	C71503	Sample
CGOSP-3-D-20260616	C57458	Duplicate
CGOSP-3-B-20260616	C37464	Blank
CGOSP-4-S-20260616	C61650	Sample
CGOSP-5-S-20260616	C40126	Sample
CGOSP-6-S-20260616	C33291	Sample
CGOSP-7-S-20260616	C71602	Sample
CGOSP-8-S-20260616	C69504	Sample
CGOSP-9-S-20260616	C57442	Sample
CGOSP-9-D-20260616	C01979	Duplicate
CGOSP-9-B-20260616	C69528	Blank
CGOSP-10-S-20260616	B49575	Sample
CGOSP-11-S-20260616	C38532	Sample
CGOSP-12-S-20260616	C59984	Sample
CGOSP-13-S-20260616	C40115	Sample
CGOSP-14-S-20260616	C56861	Sample
CGOSP-15-S-20260616	C70810	Sample
CGOSP-16-S-20260616	C57646	Sample
CGOSP-17-S-20260616	C32916	Sample
CGOSP-18-S-20260616	C70527	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Onterris/Enthalpy Narrative Summary

Company	Onterris Air Quality Services - New Jersey
Job No.	2026FP207-1
Client ID.	Site: CITGO - South Portland Terminal

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (D061126A_CC185154) met all 30% RSD criteria. The initial calibration verification met ±30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in ug/m³ and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Onterris/Enthalpy, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP207-1 EPA Method 325B Analysis
Site: CITGO - South Portland Terminal

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20260616	C67279	1.95		6.33		0.978		3.21		1.23	
CGOSP-2-S-20260616	C71528	1.07		3.24		0.481	J	1.58		0.557	J
CGOSP-3-S-20260616	C71503	1.22		3.66		0.637		1.80		0.651	
CGOSP-3-D-20260616	C57458	1.28		4.00		0.661		2.02		0.764	
CGOSP-3-B-20260616	C37464	0.188	ND	0.242	ND	0.273	ND	0.273	ND	0.273	ND
CGOSP-4-S-20260616	C61650	2.31		7.86		1.23		4.05		1.50	
CGOSP-5-S-20260616	C40126	2.25		7.79		1.64		4.50		1.68	
CGOSP-6-S-20260616	C33291	2.27		7.78		1.82		4.78		1.81	
CGOSP-7-S-20260616	C71602	2.20		6.75		1.08		3.53		1.36	
CGOSP-8-S-20260616	C69504	2.37		7.11		0.918		3.05		1.12	
CGOSP-9-S-20260616	C57442	2.16		6.92		0.968		2.94		1.05	
CGOSP-9-D-20260616	C01979	2.17		6.97		1.03		2.87		1.06	
CGOSP-9-B-20260616	C69528	0.188	ND	0.242	ND	0.273	ND	0.273	ND	0.273	ND
CGOSP-10-S-20260616	B49575	1.34		3.62		0.553	J	1.51		0.539	J
CGOSP-11-S-20260616	C38532	1.34		4.00		0.606		1.64		0.597	J
CGOSP-12-S-20260616	C59984	1.14		3.41		0.535	J	1.79		0.662	
CGOSP-13-S-20260616	C40115	1.18		3.44		0.711		1.80		0.611	J
CGOSP-14-S-20260616	C56861	1.13		3.44		0.718		1.87		0.685	
CGOSP-15-S-20260616	C70810	1.72		5.30		1.04		3.04		1.13	
CGOSP-16-S-20260616	C57646	2.66		9.82		1.56		5.05		1.89	
CGOSP-17-S-20260616	C32916	2.55		8.68		1.40		3.83		1.40	
CGOSP-18-S-20260616	C70527	4.43		15.0		1.90		6.37		2.34	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP207-1 EPA Method 325B Analysis
Site: CITGO - South Portland Terminal

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260616	C67279	1.95	0.609	26.0	66.2	0.663	20154	0.187	0.451	0.0586	0.141		D2603870.d	2026-07-07 16:26	1.691	8.160	330434	412638	54.9	8.102	-3.4%
CGOSP-2-S-20260616	C71528	1.07	0.336	14.3	66.1	0.663	20083	0.188	0.452	0.0588	0.142		D2603871.d	2026-07-07 16:52	1.691	8.160	188939	429048	54.9	8.102	0.4%
CGOSP-3-S-20260616	C71503	1.22	0.383	16.3	66.1	0.663	20090	0.188	0.452	0.0588	0.142		D2603872.d	2026-07-07 17:17	1.691	8.160	215602	429445	54.9	8.102	0.5%
CGOSP-3-D-20260616	C57458	1.28	0.400	17.0	66.1	0.663	20090	0.188	0.452	0.0588	0.142		D2603873.d	2026-07-07 17:43	1.691	8.167	230517	440464	54.9	8.102	3.1%
CGOSP-3-B-20260616	C37464	0.188	0.0588		66.1	0.663	20090	0.188	0.452	0.0588	0.142	ND	D2603874.d	2026-07-07 18:09	1.691	8.160	9677	434267	54.9	8.103	1.7%
CGOSP-4-S-20260616	C61650	2.31	0.723	30.8	66.1	0.663	20094	0.188	0.452	0.0588	0.142		D2603875.d	2026-07-07 18:35	1.691	8.160	410411	433163	54.9	8.103	1.4%
CGOSP-5-S-20260616	C40126	2.25	0.705	30.0	66.1	0.663	20095	0.188	0.452	0.0588	0.142		D2603876.d	2026-07-07 19:02	1.691	8.160	402504	435896	54.9	8.102	2.0%
CGOSP-6-S-20260616	C33291	2.27	0.711	30.2	66.1	0.663	20096	0.188	0.452	0.0588	0.142		D2603877.d	2026-07-07 19:27	1.691	8.160	399565	429081	54.9	8.103	0.4%
CGOSP-7-S-20260616	C71602	2.20	0.689	29.3	66.1	0.663	20098	0.188	0.452	0.0587	0.142		D2603878.d	2026-07-07 19:53	1.691	8.160	392159	434631	54.9	8.103	1.7%
CGOSP-8-S-20260616	C69504	2.37	0.743	31.6	66.1	0.663	20098	0.188	0.452	0.0587	0.142		D2603879.d	2026-07-07 20:19	1.691	8.160	428322	439831	54.9	8.102	3.0%
CGOSP-9-S-20260616	C57442	2.16	0.675	28.7	66.1	0.663	20102	0.188	0.452	0.0587	0.141		D2603880.d	2026-07-07 20:45	1.691	8.160	389529	440211	54.9	8.102	3.1%
CGOSP-9-D-20260616	C01979	2.17	0.678	28.9	66.1	0.663	20102	0.188	0.452	0.0587	0.141		D2603882.d	2026-07-07 21:35	1.691	8.160	384630	432609	54.9	8.102	1.3%
CGOSP-9-B-20260616	C69528	0.188	0.0587		66.1	0.663	20102	0.188	0.452	0.0587	0.141	ND	D2603869.d	2026-07-07 16:00	1.691	8.160	10026	426473	54.9	8.102	-0.2%
CGOSP-10-S-20260616	B49575	1.34	0.420	17.9	66.1	0.663	20103	0.188	0.452	0.0587	0.141		D2603883.d	2026-07-07 22:01	1.691	8.160	241063	438156	54.9	8.103	2.6%
CGOSP-11-S-20260616	C38532	1.34	0.421	17.9	66.1	0.663	20104	0.188	0.452	0.0587	0.141		D2603884.d	2026-07-07 22:27	1.691	8.167	240785	436465	54.9	8.103	2.2%
CGOSP-12-S-20260616	C59984	1.14	0.356	15.2	66.1	0.663	20104	0.188	0.452	0.0587	0.141		D2603885.d	2026-07-07 22:53	1.691	8.160	202762	434272	54.9	8.102	1.7%
CGOSP-13-S-20260616	C40115	1.18	0.370	15.7	66.1	0.663	20106	0.187	0.452	0.0587	0.141		D2603886.d	2026-07-07 23:19	1.691	8.160	211266	435802	54.9	8.103	2.0%
CGOSP-14-S-20260616	C56861	1.13	0.354	15.1	66.1	0.663	20107	0.187	0.452	0.0587	0.141		D2603887.d	2026-07-07 23:45	1.691	8.160	200653	432950	54.9	8.103	1.4%
CGOSP-15-S-20260616	C70810	1.72	0.538	22.9	66.1	0.663	20108	0.187	0.452	0.0587	0.141		D2603888.d	2026-07-08 00:11	1.691	8.160	311769	441931	54.9	8.102	3.5%
CGOSP-16-S-20260616	C57646	2.66	0.833	35.5	66.1	0.663	20114	0.187	0.451	0.0587	0.141		D2603889.d	2026-07-08 00:37	1.691	8.160	469784	429901	54.9	8.102	0.6%
CGOSP-17-S-20260616	C32916	2.55	0.798	34.0	66.1	0.663	20116	0.187	0.451	0.0587	0.141		D2603890.d	2026-07-08 01:03	1.691	8.160	447530	427354	54.9	8.102	0.0%
CGOSP-18-S-20260616	C70527	4.43	1.39	59.1	66.2	0.663	20116	0.187	0.451	0.0587	0.141		D2603891.d	2026-07-08 01:28	1.691	8.160	770257	423005	54.9	8.102	-1.0%

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260616	C67279	6.33	1.68	65.7	66.2	0.515	20154	0.241	0.510	0.0640	0.135		D2603870.d	2026-07-07 16:26	2.063	10.882	920664	440458	64.8	10.789	-0.5%
CGOSP-2-S-20260616	C71528	3.24	0.859	33.5	66.1	0.515	20083	0.242	0.512	0.0642	0.136		D2603871.d	2026-07-07 16:52	2.063	10.882	462338	434451	64.8	10.789	-1.9%
CGOSP-3-S-20260616	C71503	3.66	0.971	37.8	66.1	0.515	20090	0.242	0.512	0.0642	0.136		D2603872.d	2026-07-07 17:17	2.063	10.889	520367	432385	64.8	10.789	-2.3%
CGOSP-3-D-20260616	C57458	4.00	1.06	41.3	66.1	0.515	20090	0.242	0.512	0.0642	0.136		D2603873.d	2026-07-07 17:43	2.063	10.882	584457	444641	64.8	10.789	0.4%
CGOSP-3-B-20260616	C37464	0.242	0.0642		66.1	0.515	20090	0.242	0.512	0.0642	0.136	ND	D2603874.d	2026-07-07 18:09	2.063	10.889	11530	441543	64.8	10.789	-0.3%
CGOSP-4-S-20260616	C61650	7.86	2.09	81.3	66.1	0.515	20094	0.242	0.511	0.0642	0.136		D2603875.d	2026-07-07 18:35	2.063	10.889	1134764	438624	64.8	10.789	-0.9%
CGOSP-5-S-20260616	C40126	7.79	2.07	80.5	66.1	0.515	20095	0.242	0.511	0.0642	0.136		D2603876.d	2026-07-07 19:02	2.063	10.882	1140111	445106	64.8	10.789	0.5%
CGOSP-6-S-20260616	C33291	7.78	2.06	80.4	66.1	0.515	20096	0.242	0.511	0.0642	0.136		D2603877.d	2026-07-07 19:27	2.063	10.882	1150890	449816	64.8	10.789	1.6%
CGOSP-7-S-20260616	C71602	6.75	1.79	69.9	66.1	0.515	20098	0.242	0.511	0.0642	0.136		D2603878.d	2026-07-07 19:53	2.063	10.882	980811	441272	64.8	10.789	-0.3%
CGOSP-8-S-20260616	C69504	7.11	1.89	73.6	66.1	0.515	20098	0.242	0.511	0.0642	0.136		D2603879.d	2026-07-07 20:19	2.063	10.882	1057400	451744	64.8	10.789	2.0%
CGOSP-9-S-20260616	C57442	6.92	1.84	71.6	66.1	0.515	20102	0.242	0.511	0.0642	0.136		D2603880.d	2026-07-07 20:45	2.063	10.889	1016718	446226	64.8	10.789	0.8%
CGOSP-9-D-20260616	C01979	6.97	1.85	72.2	66.1	0.515	20102	0.242	0.511	0.0642	0.136		D2603882.d	2026-07-07 21:35	2.063	10.882	1022626	445550	64.8	10.789	0.6%
CGOSP-9-B-20260616	C69528	0.242	0.0642		66.1	0.515	20102	0.242	0.511	0.0642	0.136	ND	D2603869.d	2026-07-07 16:00	2.063	10.889	16493	437269	64.8	10.789	-1.2%
CGOSP-10-S-20260616	B49575	3.62	0.962	37.5	66.1	0.515	20103	0.242	0.511	0.0642	0.136		D2603883.d	2026-07-07 22:01	2.063	10.882	545490	457333	64.8	10.789	3.3%
CGOSP-11-S-20260616	C38532	4.00	1.06	41.4	66.1	0.515	20104	0.242	0.511	0.0642	0.136		D2603884.d	2026-07-07 22:27	2.063	10.882	597922	453842	64.8	10.789	2.5%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP207-1 EPA Method 325B Analysis
Site: CITGO - South Portland Terminal

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-12-S-20260616	C59984	3.41	0.905	35.3	66.1	0.515	20104	0.242	0.511	0.0642	0.136		D2603885.d	2026-07-07 22:53	2.063	10.889	511542	455722	64.8	10.789	2.9%
CGOSP-13-S-20260616	C40115	3.44	0.915	35.6	66.1	0.515	20106	0.242	0.511	0.0641	0.136		D2603886.d	2026-07-07 23:19	2.063	10.882	513658	453001	64.8	10.789	2.3%
CGOSP-14-S-20260616	C56861	3.44	0.913	35.6	66.1	0.515	20107	0.242	0.511	0.0641	0.136		D2603887.d	2026-07-07 23:45	2.063	10.882	507046	448139	64.8	10.789	1.2%
CGOSP-15-S-20260616	C70810	5.30	1.41	54.9	66.1	0.515	20108	0.242	0.511	0.0641	0.136		D2603888.d	2026-07-08 00:11	2.063	10.882	806991	462108	64.8	10.789	4.4%
CGOSP-16-S-20260616	C57646	9.82	2.61	102	66.1	0.515	20114	0.241	0.511	0.0641	0.136		D2603889.d	2026-07-08 00:37	2.063	10.882	1462878	452255	64.8	10.789	2.1%
CGOSP-17-S-20260616	C32916	8.68	2.30	89.9	66.1	0.515	20116	0.241	0.511	0.0641	0.136		D2603890.d	2026-07-08 01:03	2.063	10.882	1312196	459081	64.8	10.789	3.7%
CGOSP-18-S-20260616	C70527	15.0	3.98	155	66.2	0.515	20116	0.241	0.511	0.0641	0.136		D2603891.d	2026-07-08 01:28	2.063	10.889	2239036	453136	64.8	10.789	2.3%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260616	C67279	0.978	0.225	8.97	66.2	0.455	20154	0.272	0.599	0.0628	0.138		D2603870.d	2026-07-07 16:26	2.262	13.066	137878	440458	64.8	10.789	-0.5%
CGOSP-2-S-20260616	C71528	0.481	0.111	4.40	66.1	0.455	20083	0.273	0.601	0.0630	0.139	J	D2603871.d	2026-07-07 16:52	2.262	13.074	66711	434451	64.8	10.789	-1.9%
CGOSP-3-S-20260616	C71503	0.637	0.147	5.83	66.1	0.455	20090	0.273	0.601	0.0630	0.139		D2603872.d	2026-07-07 17:17	2.262	13.066	87979	432385	64.8	10.789	-2.3%
CGOSP-3-D-20260616	C57458	0.661	0.152	6.05	66.1	0.455	20090	0.273	0.601	0.0630	0.139		D2603873.d	2026-07-07 17:43	2.262	13.066	93877	444641	64.8	10.789	0.4%
CGOSP-3-B-20260616	C37464	0.273	0.0630		66.1	0.455	20090	0.273	0.601	0.0630	0.139	ND	D2603874.d	2026-07-07 18:09	2.262	13.289	0	441543	64.8	10.789	-0.3%
CGOSP-4-S-20260616	C61650	1.23	0.283	11.3	66.1	0.455	20094	0.273	0.601	0.0630	0.138		D2603875.d	2026-07-07 18:35	2.262	13.067	172263	438624	64.8	10.789	-0.9%
CGOSP-5-S-20260616	C40126	1.64	0.377	15.0	66.1	0.455	20095	0.273	0.601	0.0630	0.138		D2603876.d	2026-07-07 19:02	2.262	13.066	232440	445106	64.8	10.789	0.5%
CGOSP-6-S-20260616	C33291	1.82	0.419	16.6	66.1	0.455	20096	0.273	0.601	0.0630	0.138		D2603877.d	2026-07-07 19:27	2.262	13.067	261306	449816	64.8	10.789	1.6%
CGOSP-7-S-20260616	C71602	1.08	0.248	9.84	66.1	0.455	20098	0.273	0.601	0.0630	0.138		D2603878.d	2026-07-07 19:53	2.262	13.067	151580	441272	64.8	10.789	-0.3%
CGOSP-8-S-20260616	C69504	0.918	0.211	8.40	66.1	0.455	20098	0.273	0.601	0.0630	0.138		D2603879.d	2026-07-07 20:19	2.262	13.066	132350	451744	64.8	10.789	2.0%
CGOSP-9-S-20260616	C57442	0.968	0.223	8.86	66.1	0.455	20102	0.273	0.601	0.0629	0.138		D2603880.d	2026-07-07 20:45	2.262	13.066	137973	446226	64.8	10.789	0.8%
CGOSP-9-D-20260616	C01979	1.03	0.238	9.45	66.1	0.455	20102	0.273	0.601	0.0629	0.138		D2603882.d	2026-07-07 21:35	2.262	13.066	146989	445550	64.8	10.789	0.6%
CGOSP-9-B-20260616	C69528	0.273	0.0629		66.1	0.455	20102	0.273	0.601	0.0629	0.138	ND	D2603869.d	2026-07-07 16:00	2.262	13.088	2198	437269	64.8	10.789	-1.2%
CGOSP-10-S-20260616	B49575	0.553	0.127	5.06	66.1	0.455	20103	0.273	0.601	0.0629	0.138	J	D2603883.d	2026-07-07 22:01	2.262	13.067	80747	457333	64.8	10.789	3.3%
CGOSP-11-S-20260616	C38532	0.606	0.140	5.55	66.1	0.455	20104	0.273	0.601	0.0629	0.138		D2603884.d	2026-07-07 22:27	2.262	13.067	87843	453842	64.8	10.789	2.5%
CGOSP-12-S-20260616	C59984	0.535	0.123	4.90	66.1	0.455	20104	0.273	0.601	0.0629	0.138	J	D2603885.d	2026-07-07 22:53	2.262	13.066	77866	455722	64.8	10.789	2.9%
CGOSP-13-S-20260616	C40115	0.711	0.164	6.51	66.1	0.455	20106	0.273	0.601	0.0629	0.138		D2603886.d	2026-07-07 23:19	2.262	13.074	102880	453001	64.8	10.789	2.3%
CGOSP-14-S-20260616	C56861	0.718	0.165	6.57	66.1	0.455	20107	0.273	0.601	0.0629	0.138		D2603887.d	2026-07-07 23:45	2.262	13.067	102796	448139	64.8	10.789	1.2%
CGOSP-15-S-20260616	C70810	1.04	0.240	9.53	66.1	0.455	20108	0.273	0.600	0.0629	0.138		D2603888.d	2026-07-08 00:11	2.262	13.067	153705	462108	64.8	10.789	4.4%
CGOSP-16-S-20260616	C57646	1.56	0.359	14.3	66.1	0.455	20114	0.273	0.600	0.0629	0.138		D2603889.d	2026-07-08 00:37	2.262	13.067	225139	452255	64.8	10.789	2.1%
CGOSP-17-S-20260616	C32916	1.40	0.323	12.8	66.1	0.455	20116	0.273	0.600	0.0629	0.138		D2603890.d	2026-07-08 01:03	2.262	13.067	205778	459081	64.8	10.789	3.7%
CGOSP-18-S-20260616	C70527	1.90	0.439	17.4	66.2	0.455	20116	0.273	0.600	0.0629	0.138		D2603891.d	2026-07-08 01:28	2.262	13.066	275883	453136	64.8	10.789	2.3%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260616	C67279	3.21	0.739	29.4	66.2	0.455	20154	0.272	0.671	0.0628	0.155		D2603870.d	2026-07-07 16:26	1.763	13.246	352384	440458	64.8	10.789	-0.5%
CGOSP-2-S-20260616	C71528	1.58	0.365	14.5	66.1	0.455	20083	0.273	0.674	0.0630	0.155		D2603871.d	2026-07-07 16:52	1.763	13.245	171192	434451	64.8	10.789	-1.9%
CGOSP-3-S-20260616	C71503	1.80	0.415	16.5	66.1	0.455	20090	0.273	0.674	0.0630	0.155		D2603872.d	2026-07-07 17:17	1.763	13.246	193728	432385	64.8	10.789	-2.3%
CGOSP-3-D-20260616	C57458	2.02	0.464	18.4	66.1	0.455	20090	0.273	0.674	0.0630	0.155		D2603873.d	2026-07-07 17:43	1.763	13.246	222898	444641	64.8	10.789	0.4%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP207-1 EPA Method 325B Analysis
Site: CITGO - South Portland Terminal

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-3-B-20260616	C37464	0.273	0.0630		66.1	0.455	20090	0.273	0.674	0.0630	0.155	ND	D2603874.d	2026-07-07 18:09	1.763	13.289	4297	441543	64.8	10.789	-0.3%
CGOSP-4-S-20260616	C61650	4.05	0.932	37.0	66.1	0.455	20094	0.273	0.673	0.0630	0.155		D2603875.d	2026-07-07 18:35	1.763	13.246	441609	438624	64.8	10.789	-0.9%
CGOSP-5-S-20260616	C40126	4.50	1.04	41.1	66.1	0.455	20095	0.273	0.673	0.0630	0.155		D2603876.d	2026-07-07 19:02	1.763	13.246	498039	445106	64.8	10.789	0.5%
CGOSP-6-S-20260616	C33291	4.78	1.10	43.7	66.1	0.455	20096	0.273	0.673	0.0630	0.155		D2603877.d	2026-07-07 19:27	1.763	13.246	534978	449816	64.8	10.789	1.6%
CGOSP-7-S-20260616	C71602	3.53	0.813	32.3	66.1	0.455	20098	0.273	0.673	0.0630	0.155		D2603878.d	2026-07-07 19:53	1.763	13.246	387635	441272	64.8	10.789	-0.3%
CGOSP-8-S-20260616	C69504	3.05	0.703	27.9	66.1	0.455	20098	0.273	0.673	0.0630	0.155		D2603879.d	2026-07-07 20:19	1.763	13.245	342831	451744	64.8	10.789	2.0%
CGOSP-9-S-20260616	C57442	2.94	0.677	26.9	66.1	0.455	20102	0.273	0.673	0.0629	0.155		D2603880.d	2026-07-07 20:45	1.763	13.246	326481	446226	64.8	10.789	0.8%
CGOSP-9-D-20260616	C01979	2.87	0.661	26.3	66.1	0.455	20102	0.273	0.673	0.0629	0.155		D2603882.d	2026-07-07 21:35	1.763	13.246	318115	445550	64.8	10.789	0.6%
CGOSP-9-B-20260616	C69528	0.273	0.0629		66.1	0.455	20102	0.273	0.673	0.0629	0.155	ND	D2603869.d	2026-07-07 16:00	1.763	13.468	0	437269	64.8	10.789	-1.2%
CGOSP-10-S-20260616	B49575	1.51	0.348	13.8	66.1	0.455	20103	0.273	0.673	0.0629	0.155		D2603883.d	2026-07-07 22:01	1.763	13.246	171759	457333	64.8	10.789	3.3%
CGOSP-11-S-20260616	C38532	1.64	0.379	15.1	66.1	0.455	20104	0.273	0.673	0.0629	0.155		D2603884.d	2026-07-07 22:27	1.763	13.246	185854	453842	64.8	10.789	2.5%
CGOSP-12-S-20260616	C59984	1.79	0.412	16.4	66.1	0.455	20104	0.273	0.673	0.0629	0.155		D2603885.d	2026-07-07 22:53	1.763	13.246	202657	455722	64.8	10.789	2.9%
CGOSP-13-S-20260616	C40115	1.80	0.415	16.5	66.1	0.455	20106	0.273	0.673	0.0629	0.155		D2603886.d	2026-07-07 23:19	1.763	13.246	203018	453001	64.8	10.789	2.3%
CGOSP-14-S-20260616	C56861	1.87	0.430	17.1	66.1	0.455	20107	0.273	0.673	0.0629	0.155		D2603887.d	2026-07-07 23:45	1.763	13.246	208394	448139	64.8	10.789	1.2%
CGOSP-15-S-20260616	C70810	3.04	0.701	27.9	66.1	0.455	20108	0.273	0.673	0.0629	0.155		D2603888.d	2026-07-08 00:11	1.763	13.246	350049	462108	64.8	10.789	4.4%
CGOSP-16-S-20260616	C57646	5.05	1.16	46.2	66.1	0.455	20114	0.273	0.673	0.0629	0.155		D2603889.d	2026-07-08 00:37	1.763	13.246	568748	452255	64.8	10.789	2.1%
CGOSP-17-S-20260616	C32916	3.83	0.883	35.1	66.1	0.455	20116	0.273	0.673	0.0629	0.155		D2603890.d	2026-07-08 01:03	1.763	13.246	438020	459081	64.8	10.789	3.7%
CGOSP-18-S-20260616	C70527	6.37	1.47	58.4	66.2	0.455	20116	0.273	0.673	0.0629	0.155		D2603891.d	2026-07-08 01:28	1.763	13.246	719441	453136	64.8	10.789	2.3%

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260616	C67279	1.23	0.282	11.2	66.2	0.455	20154	0.272	0.624	0.0628	0.144		D2603870.d	2026-07-07 16:26	1.775	13.747	135562	440458	64.8	10.789	-0.5%
CGOSP-2-S-20260616	C71528	0.557	0.128	5.10	66.1	0.455	20083	0.273	0.627	0.0630	0.144	J	D2603871.d	2026-07-07 16:52	1.775	13.747	60597	434451	64.8	10.789	-1.9%
CGOSP-3-S-20260616	C71503	0.651	0.150	5.96	66.1	0.455	20090	0.273	0.626	0.0630	0.144		D2603872.d	2026-07-07 17:17	1.775	13.747	70495	432385	64.8	10.789	-2.3%
CGOSP-3-D-20260616	C57458	0.764	0.176	6.99	66.1	0.455	20090	0.273	0.626	0.0630	0.144		D2603873.d	2026-07-07 17:43	1.775	13.747	85054	444641	64.8	10.789	0.4%
CGOSP-3-B-20260616	C37464	0.273	0.0630		66.1	0.455	20090	0.273	0.626	0.0630	0.144	ND	D2603874.d	2026-07-07 18:09	1.775	13.869	0	441543	64.8	10.789	-0.3%
CGOSP-4-S-20260616	C61650	1.50	0.345	13.7	66.1	0.455	20094	0.273	0.626	0.0630	0.144		D2603875.d	2026-07-07 18:35	1.775	13.747	164501	438624	64.8	10.789	-0.9%
CGOSP-5-S-20260616	C40126	1.68	0.387	15.4	66.1	0.455	20095	0.273	0.626	0.0630	0.144		D2603876.d	2026-07-07 19:02	1.775	13.747	187153	445106	64.8	10.789	0.5%
CGOSP-6-S-20260616	C33291	1.81	0.416	16.5	66.1	0.455	20096	0.273	0.626	0.0630	0.144		D2603877.d	2026-07-07 19:27	1.775	13.747	203558	449816	64.8	10.789	1.6%
CGOSP-7-S-20260616	C71602	1.36	0.314	12.5	66.1	0.455	20098	0.273	0.626	0.0630	0.144		D2603878.d	2026-07-07 19:53	1.775	13.747	150737	441272	64.8	10.789	-0.3%
CGOSP-8-S-20260616	C69504	1.12	0.259	10.3	66.1	0.455	20098	0.273	0.626	0.0630	0.144		D2603879.d	2026-07-07 20:19	1.775	13.747	126983	451744	64.8	10.789	2.0%
CGOSP-9-S-20260616	C57442	1.05	0.242	9.60	66.1	0.455	20102	0.273	0.626	0.0629	0.144		D2603880.d	2026-07-07 20:45	1.775	13.747	117271	446226	64.8	10.789	0.8%
CGOSP-9-D-20260616	C01979	1.06	0.244	9.69	66.1	0.455	20102	0.273	0.626	0.0629	0.144		D2603882.d	2026-07-07 21:35	1.775	13.747	118225	445550	64.8	10.789	0.6%
CGOSP-9-B-20260616	C69528	0.273	0.0629		66.1	0.455	20102	0.273	0.626	0.0629	0.144	ND	D2603869.d	2026-07-07 16:00	1.775	14.184	0	437269	64.8	10.789	-1.2%
CGOSP-10-S-20260616	B49575	0.539	0.124	4.93	66.1	0.455	20103	0.273	0.626	0.0629	0.144	J	D2603883.d	2026-07-07 22:01	1.775	13.747	61753	457333	64.8	10.789	3.3%
CGOSP-11-S-20260616	C38532	0.597	0.138	5.46	66.1	0.455	20104	0.273	0.626	0.0629	0.144	J	D2603884.d	2026-07-07 22:27	1.775	13.747	67867	453842	64.8	10.789	2.5%
CGOSP-12-S-20260616	C59984	0.662	0.153	6.06	66.1	0.455	20104	0.273	0.626	0.0629	0.144		D2603885.d	2026-07-07 22:53	1.775	13.747	75598	455722	64.8	10.789	2.9%
CGOSP-13-S-20260616	C40115	0.611	0.141	5.60	66.1	0.455	20106	0.273	0.626	0.0629	0.144	J	D2603886.d	2026-07-07 23:19	1.775	13.747	69402	453001	64.8	10.789	2.3%
CGOSP-14-S-20260616	C56861	0.685	0.158	6.27	66.1	0.455	20107	0.273	0.626	0.0629	0.144		D2603887.d	2026-07-07 23:45	1.775	13.747	76901	448139	64.8	10.789	1.2%
CGOSP-15-S-20260616	C70810	1.13	0.260	10.3	66.1	0.455	20108	0.273	0.626	0.0629	0.144		D2603888.d	2026-07-08 00:11	1.775	13.747	130667	462108	64.8	10.789	4.4%

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP207-1 EPA Method 325B Analysis
Site: CITGO - South Portland Terminal

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-16-S-20260616	C57646	1.89	0.436	17.3	66.1	0.455	20114	0.273	0.626	0.0629	0.144		D2603889.d	2026-07-08 00:37	1.775	13.747	214476	452255	64.8	10.789	2.1%
CGOSP-17-S-20260616	C32916	1.40	0.324	12.9	66.1	0.455	20116	0.273	0.626	0.0629	0.144		D2603890.d	2026-07-08 01:03	1.775	13.747	161620	459081	64.8	10.789	3.7%
CGOSP-18-S-20260616	C70527	2.34	0.539	21.4	66.2	0.455	20116	0.273	0.626	0.0629	0.144		D2603891.d	2026-07-08 01:28	1.775	13.747	265837	453136	64.8	10.789	2.3%

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC Data

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP207-1 EPA Method 325B Analysis
Site: CITGO - South Portland Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	CGOSP-3-B-20260616	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	CGOSP-9-B-20260616	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	CGOSP-3-D-20260616	4.2%	Pass	8.8%	Pass	3.7%	Pass	11%	Pass	16%	Pass
	CGOSP-9-D-20260616	0.48%	Pass	0.73%	Pass	6.5%	Pass	2.4%	Pass	0.96%	Pass

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP207-1 EPA Method 325B Analysis
Site: CITGO - South Portland Terminal

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	D2603867.d	C69617	Cal	1.691	1.528	1.691	11%	-17%		Pass	
2026FP207 Method Blank-1	D2603868.d	C61411	Blank		1.528	1.691			2.1%	Pass	ND
M325B CCV 5 REC	D2603881.d	C43360	Check	1.647	1.528	1.691	7.8%		-2.4%	Pass	
M325B CCV 5 REC	D2603892.d	C56867	Check	1.646	1.528	1.691	7.7%		-0.74%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	D2603867.d	C69617	Cal	2.063	2.007	2.063	2.7%	-17%		Pass	
2026FP207 Method Blank-1	D2603868.d	C61411	Blank		2.007	2.063			1.6%	Pass	ND
M325B CCV 5 REC	D2603881.d	C43360	Check	1.907	2.007	2.063	-5.0%		1.3%	Pass	
M325B CCV 5 REC	D2603892.d	C56867	Check	1.936	2.007	2.063	-3.6%		0.43%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	D2603867.d	C69617	Cal	2.262	2.061	2.262	9.8%	-17%		Pass	
2026FP207 Method Blank-1	D2603868.d	C61411	Blank		2.061	2.262			1.6%	Pass	ND
M325B CCV 5 REC	D2603881.d	C43360	Check	2.031	2.061	2.262	-1.4%		1.3%	Pass	
M325B CCV 5 REC	D2603892.d	C56867	Check	2.046	2.061	2.262	-0.70%		0.43%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	D2603867.d	C69617	Cal	1.763	1.598	1.763	10%	-17%		Pass	
2026FP207 Method Blank-1	D2603868.d	C61411	Blank		1.598	1.763			1.6%	Pass	ND
M325B CCV 5 REC	D2603881.d	C43360	Check	1.536	1.598	1.763	-3.9%		1.3%	Pass	
M325B CCV 5 REC	D2603892.d	C56867	Check	1.533	1.598	1.763	-4.1%		0.43%	Pass	

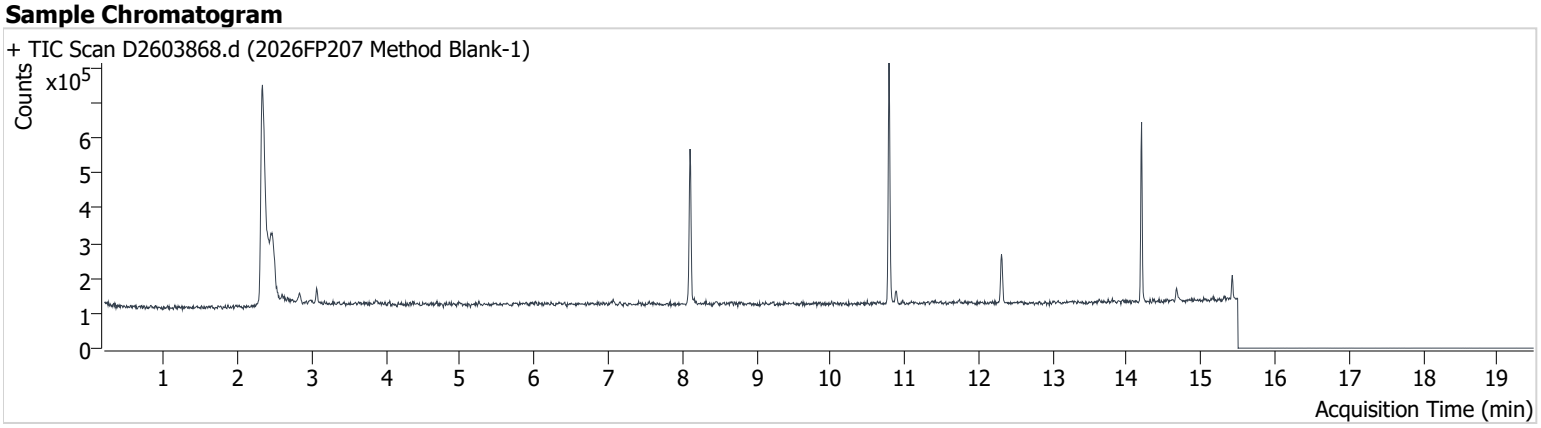
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	D2603867.d	C69617	Cal	1.775	1.628	1.775	9.0%	-17%		Pass	
2026FP207 Method Blank-1	D2603868.d	C61411	Blank		1.628	1.775			1.6%	Pass	ND
M325B CCV 5 REC	D2603881.d	C43360	Check	1.568	1.628	1.775	-3.7%		1.3%	Pass	
M325B CCV 5 REC	D2603892.d	C56867	Check	1.553	1.628	1.775	-4.6%		0.43%	Pass	

Chromatograms

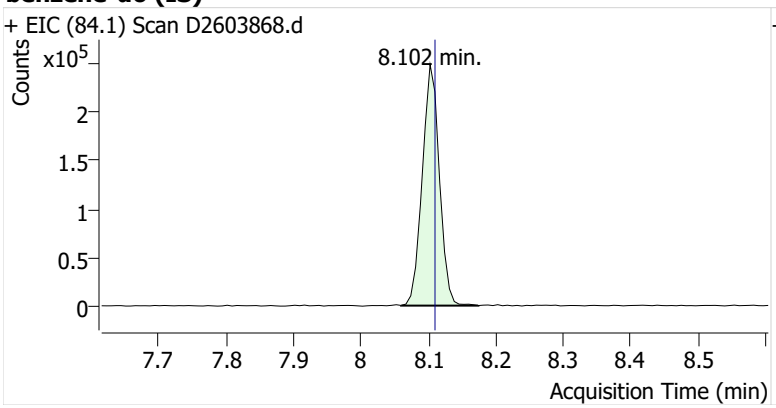
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Acq. Date-Time	7/7/2026 3:34:49 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

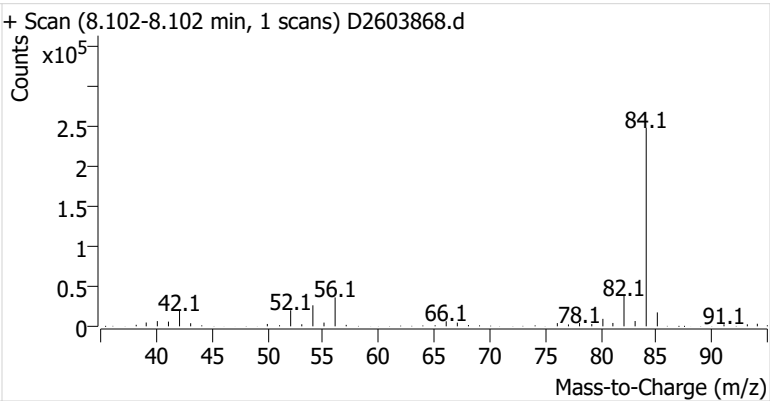
Sample Chromatogram



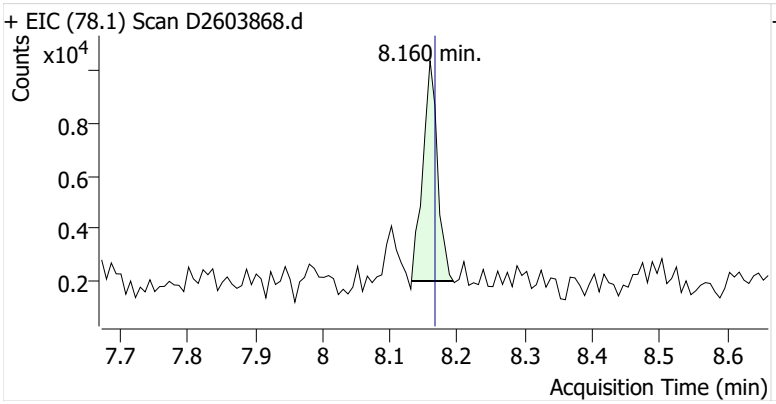
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	436,072	
Benzene	benzene-d6 (IS)	8.160	8.167	12,240	
Toluene-d8 (IS)		10.789	10.796	450,054	
Toluene	Toluene-d8 (IS)	10.882	10.889	27,540	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	1,745	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.253	2,087	
o-Xylene	Toluene-d8 (IS)	13.761	13.754	434	

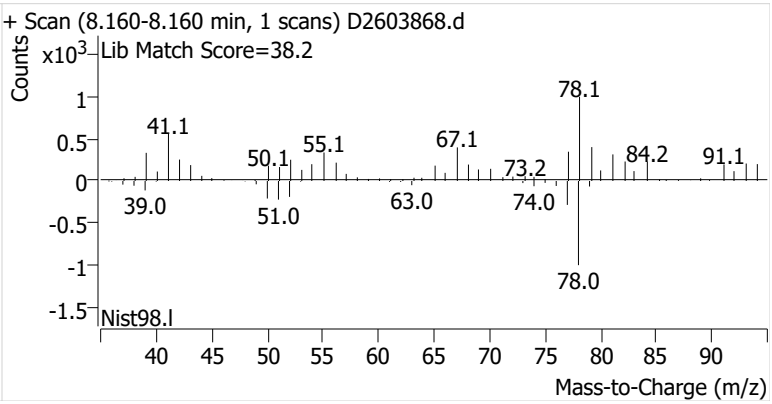
benzene-d6 (IS)



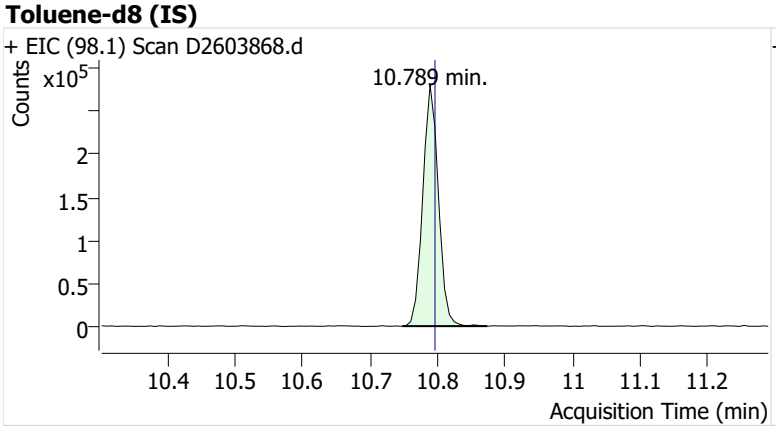


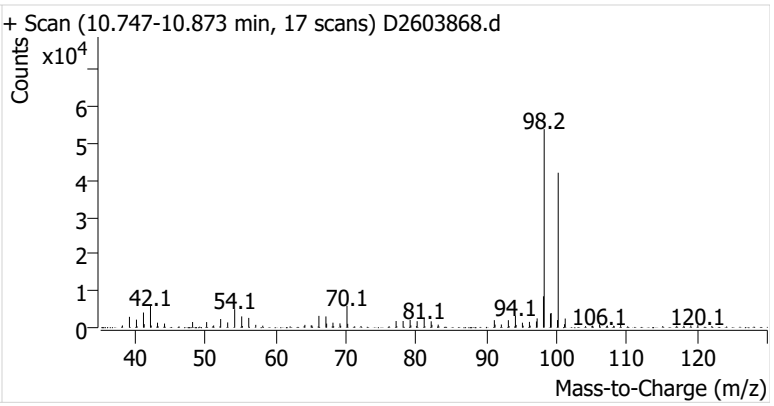
Benzene



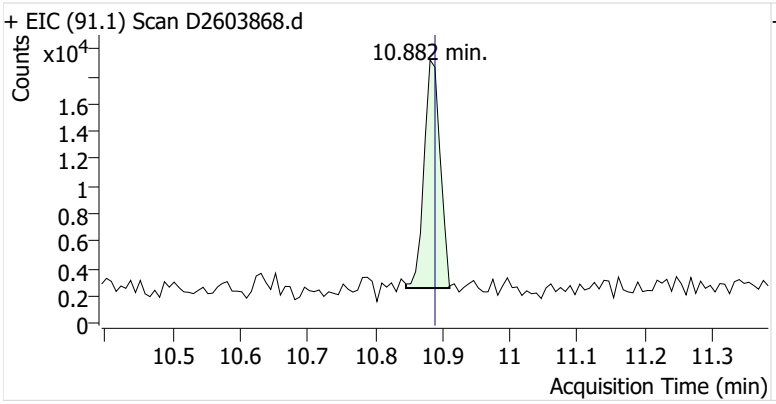


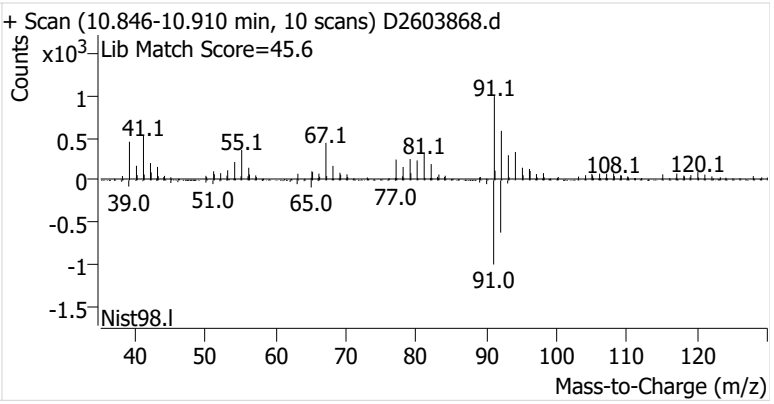
Toluene-d8 (IS)



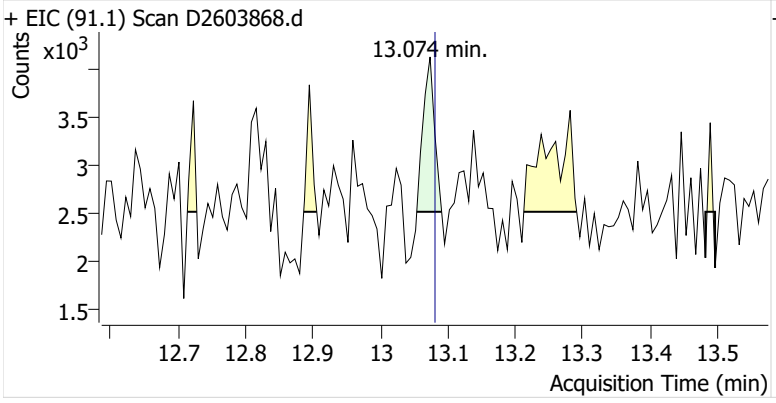


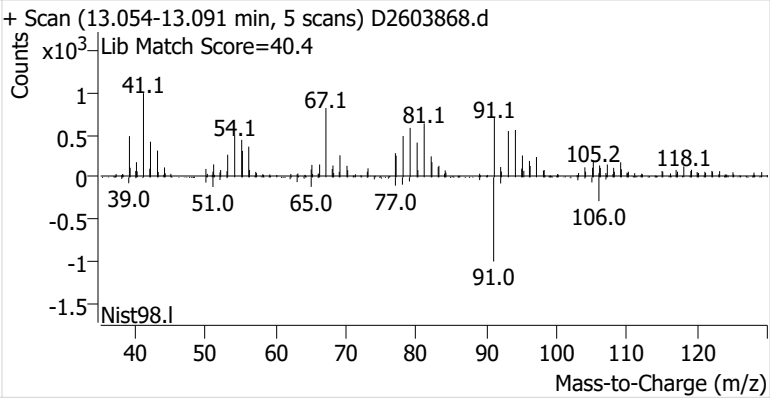
Toluene



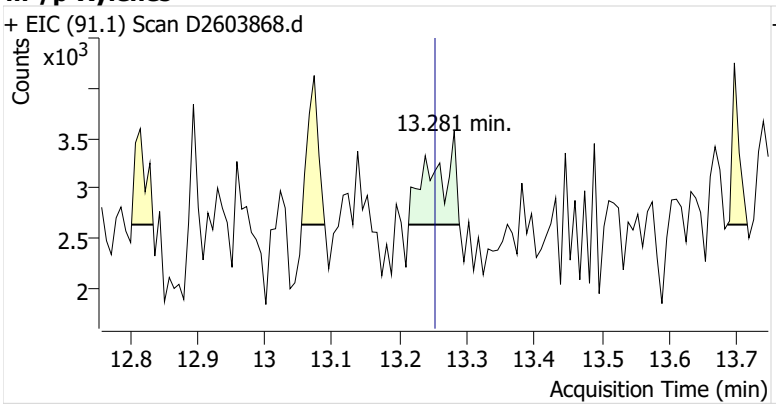


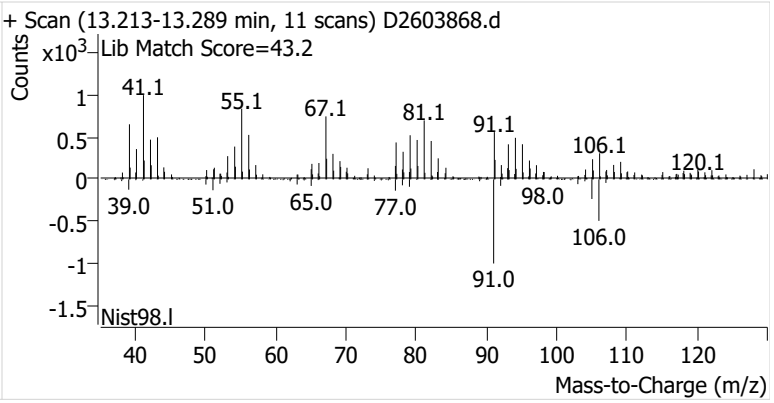
Ethylbenzene



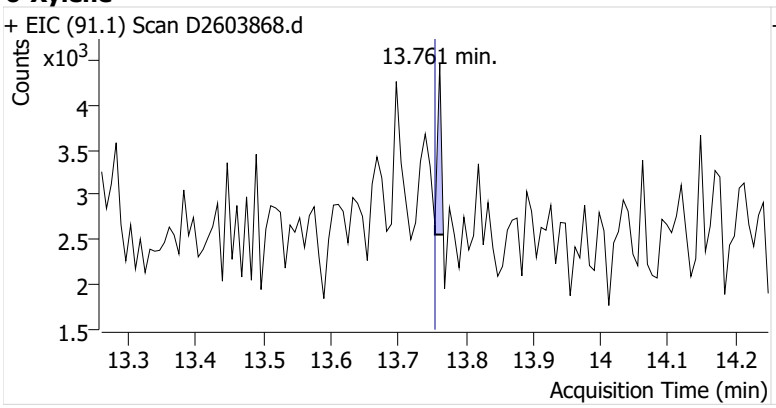


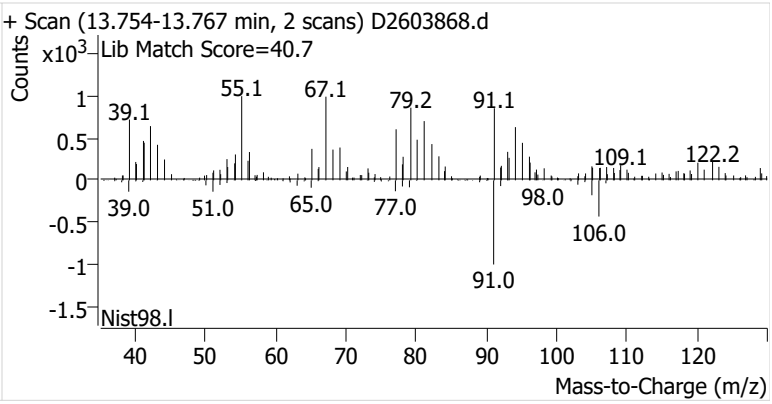
m-/p-Xylenes





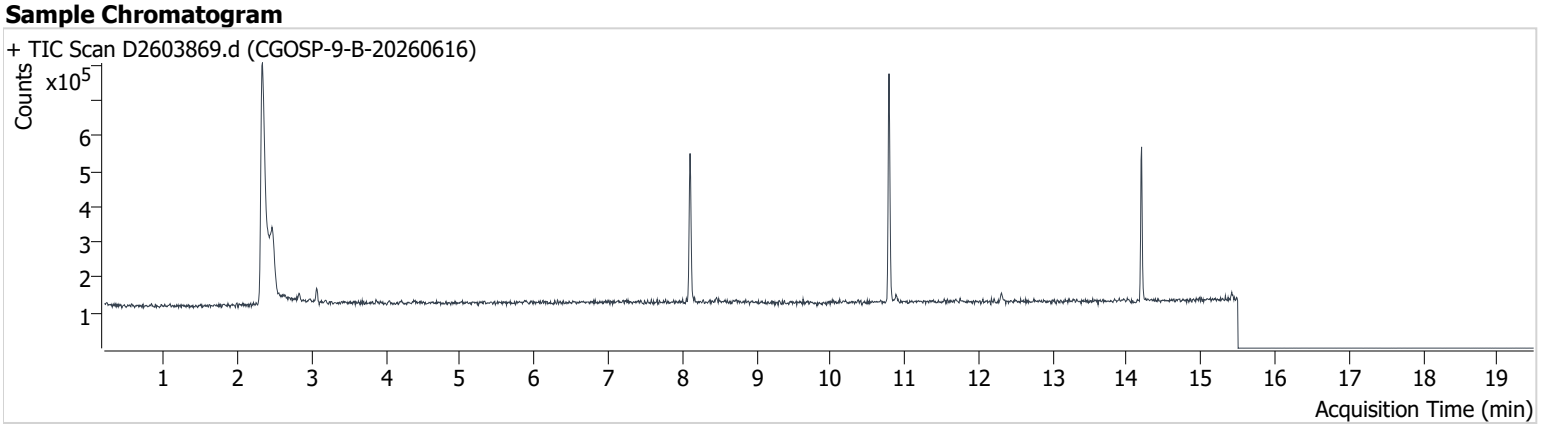
o-Xylene


+ EIC (91.1) Scan D2603868.d
Counts
x10^3
13.761 min.
4
3.5
3
2.5
2
1.5
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.754-13.767 min, 2 scans) D2603868.d
Counts
x10^3
Lib Match Score=40.7
1
0.5
0
-0.5
-1
-1.5
39.1
55.1
67.1
79.2
91.1
109.1
122.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

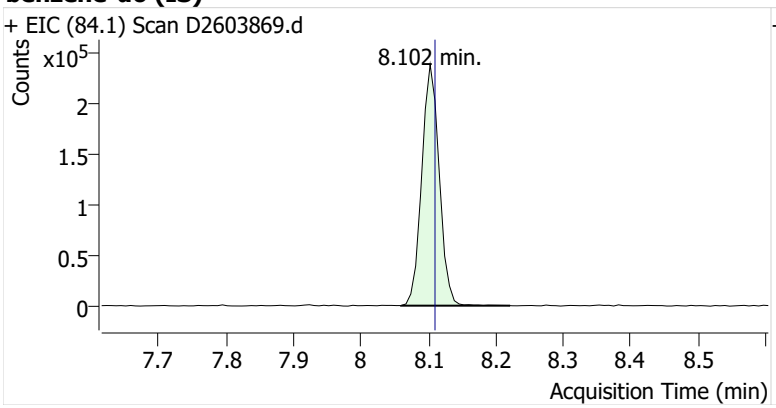
Name	CGOSP-9-B-20260616
Comment	C69528
Data File	D2603869.d
Acq. Date-Time	7/7/2026 4:00:34 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

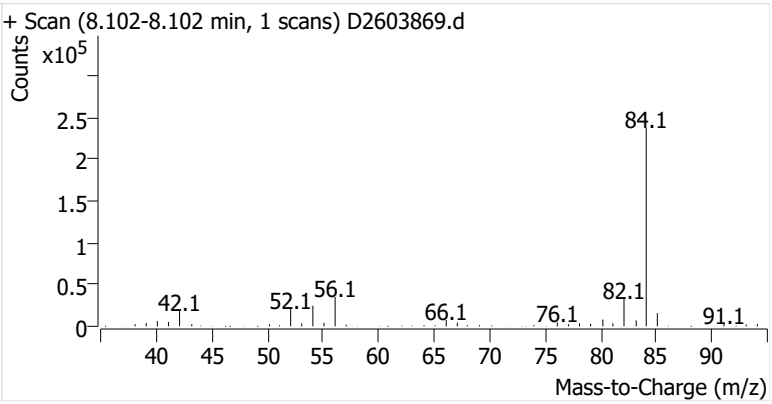
Sample Chromatogram



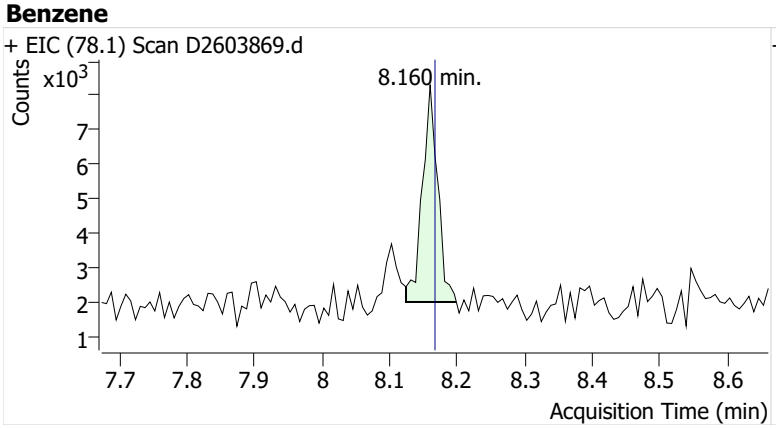
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	426,473	
Benzene	benzene-d6 (IS)	8.160	8.167	10,026	
Toluene-d8 (IS)		10.789	10.796	437,269	
Toluene	Toluene-d8 (IS)	10.889	10.889	16,493	
Ethylbenzene	Toluene-d8 (IS)	13.088	13.081	2,198	
m-/p-Xylenes	Toluene-d8 (IS)	13.468	13.253	ND	m
o-Xylene	Toluene-d8 (IS)	14.184	13.754	ND	m

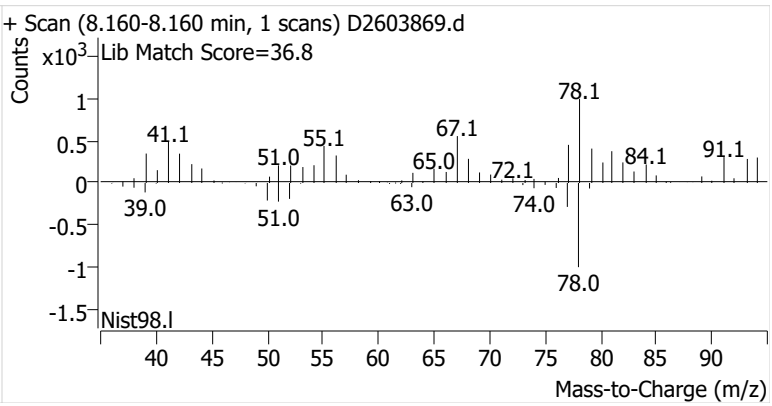
benzene-d6 (IS)



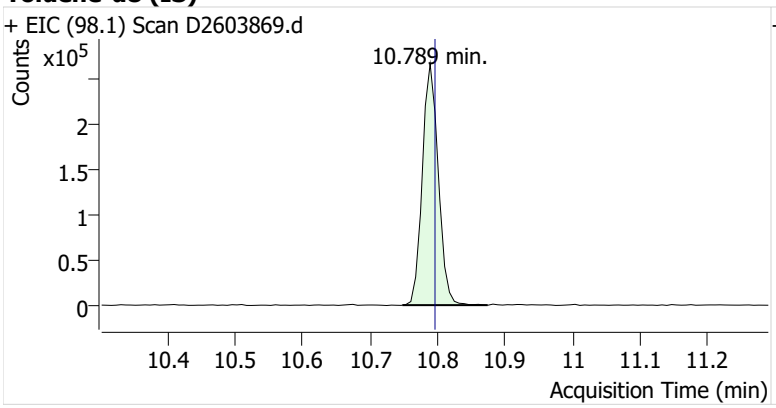


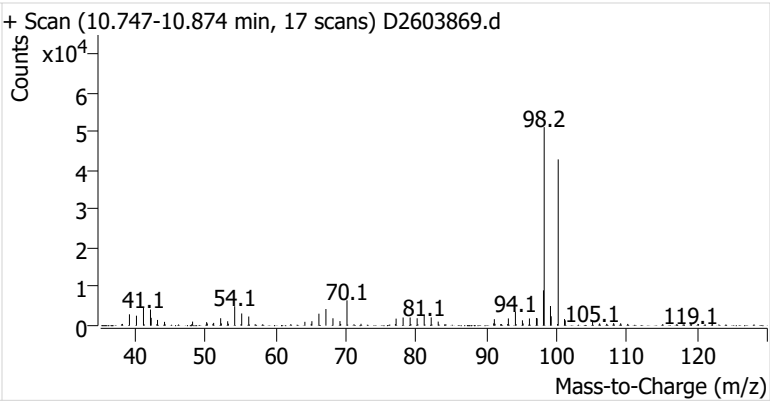
Benzene



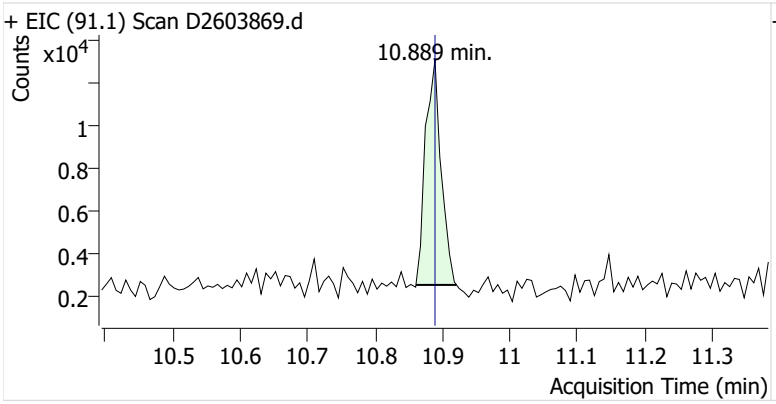


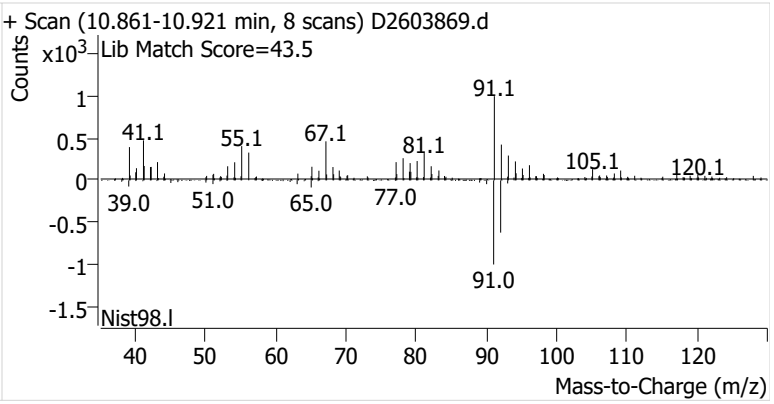
Toluene-d8 (IS)



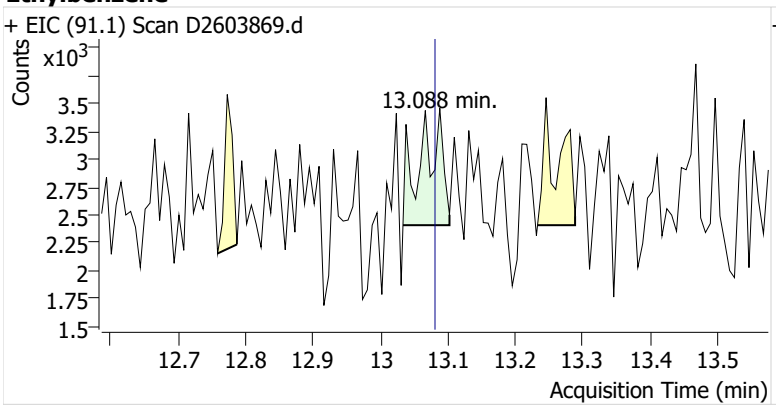


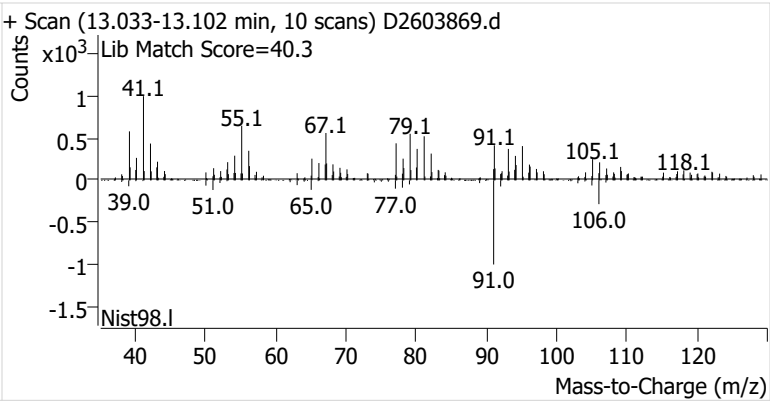
Toluene



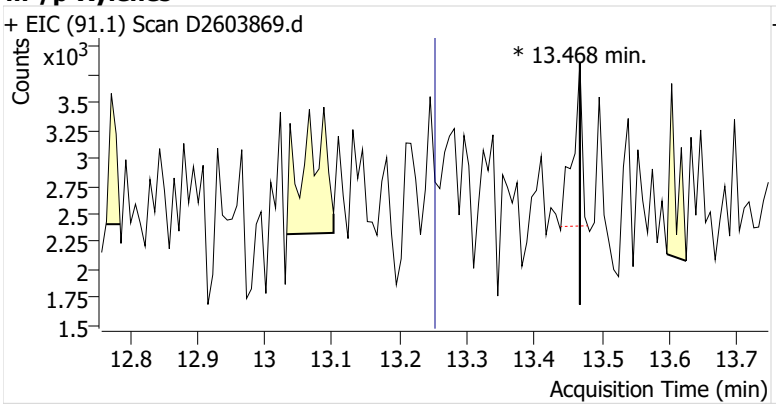


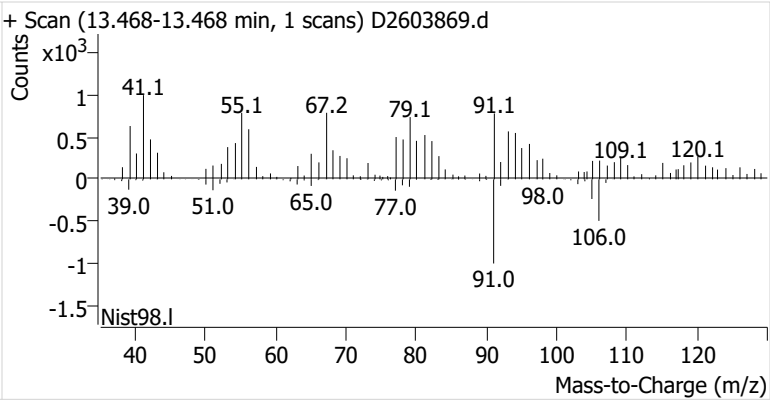
Ethylbenzene



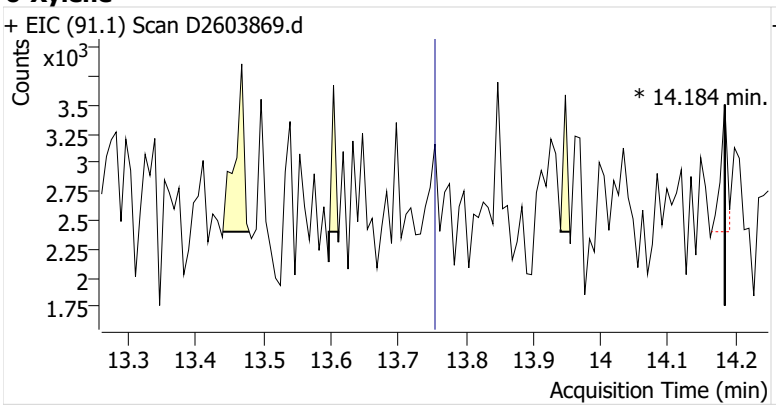


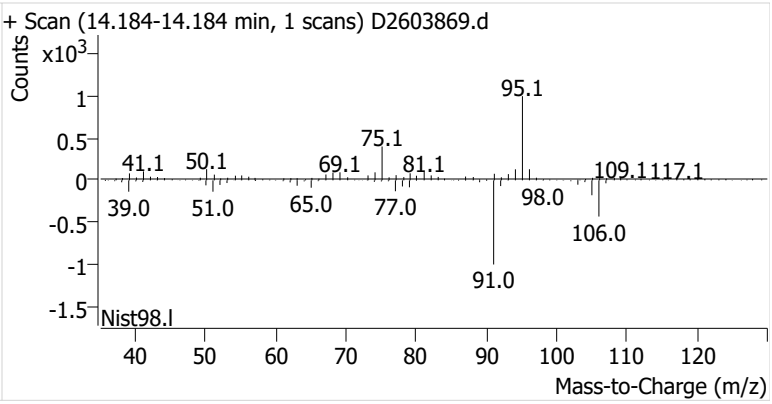
m-/p-Xylenes





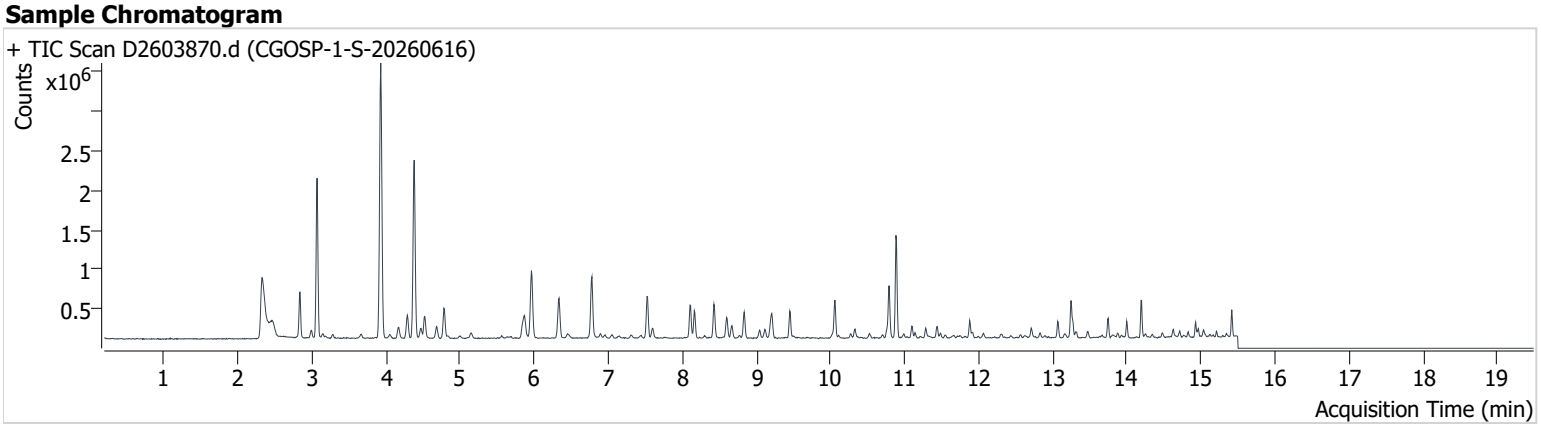
o-Xylene


+ EIC (91.1) Scan D2603869.d
Counts
x10^3
3.5
3.25
3
2.75
2.5
2.25
2
1.75
* 14.184 min.
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (14.184-14.184 min, 1 scans) D2603869.d
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
95.1
75.1
41.1
50.1
69.1
81.1
109.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

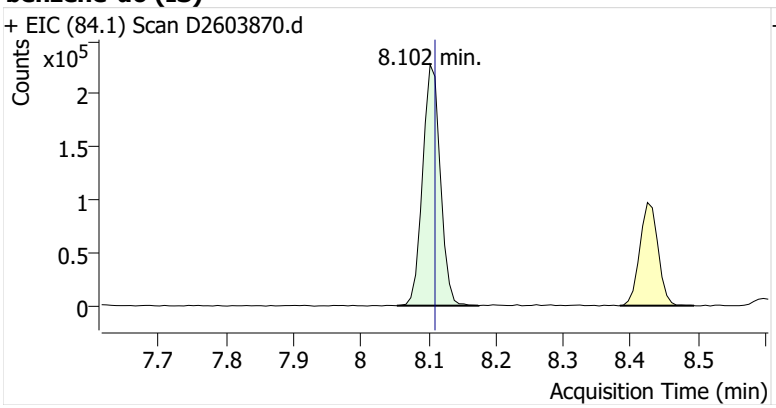
Name	CGOSP-1-S-20260616
Comment	C67279
Data File	D2603870.d
Acq. Date-Time	7/7/2026 4:26:19 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

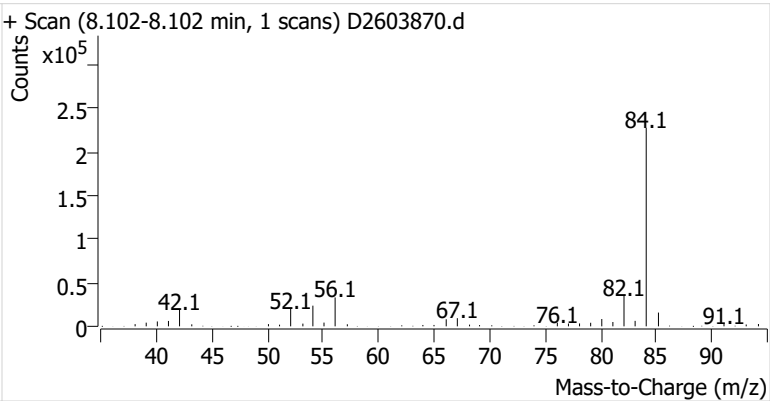
Sample Chromatogram



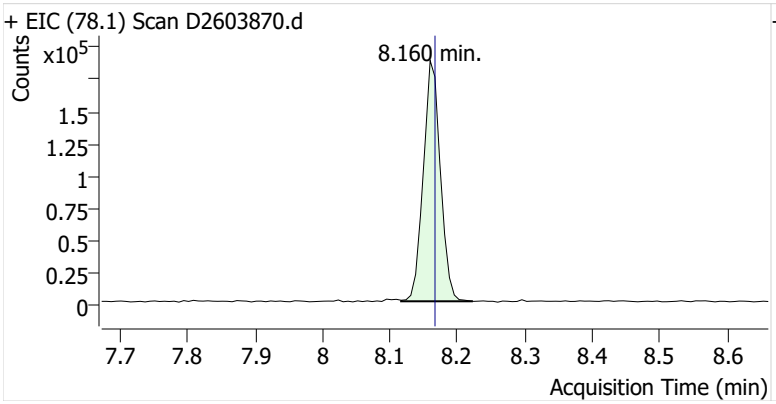
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	412,638	
Benzene	benzene-d6 (IS)	8.160	8.167	330,434	
Toluene-d8 (IS)		10.789	10.796	440,458	
Toluene	Toluene-d8 (IS)	10.882	10.889	920,664	
Ethylbenzene	Toluene-d8 (IS)	13.066	13.081	137,878	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	352,384	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	135,562	

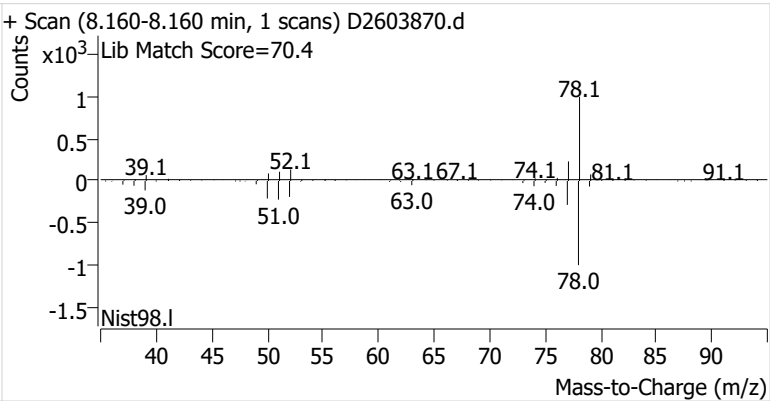
benzene-d6 (IS)



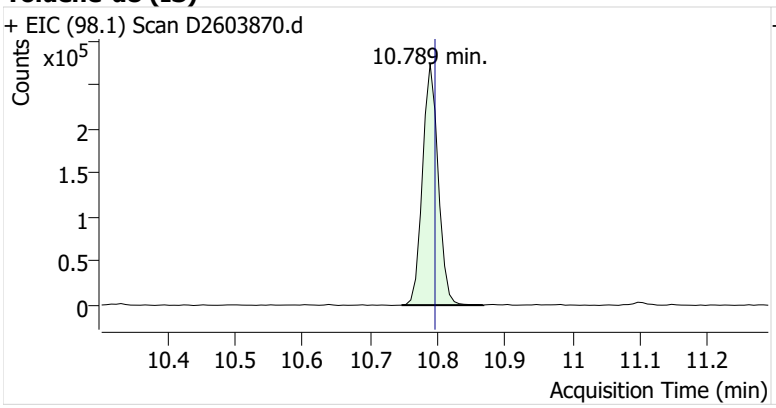


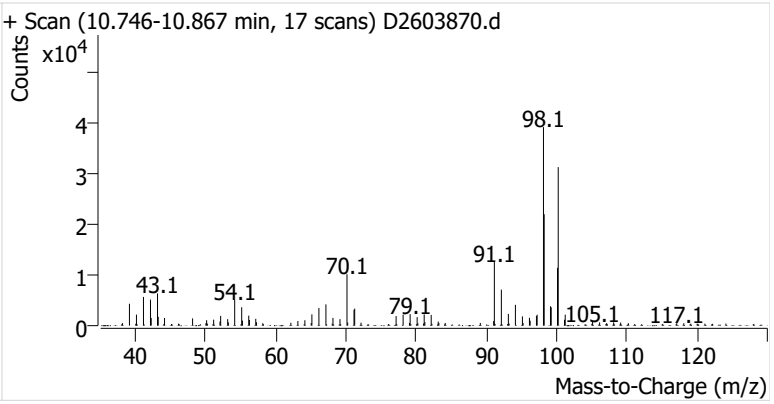
Benzene



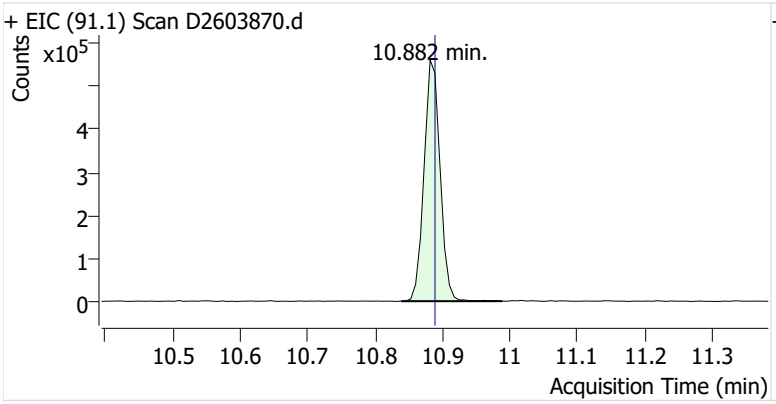


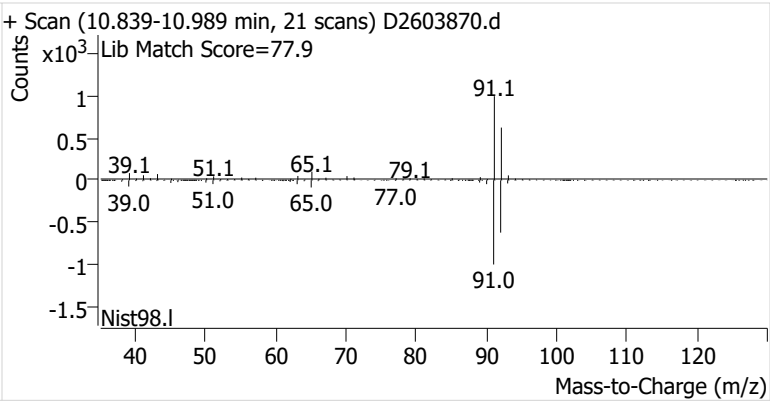
Toluene-d8 (IS)



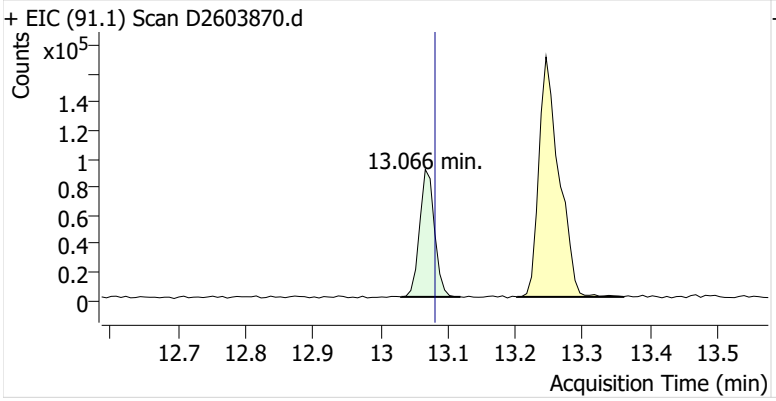


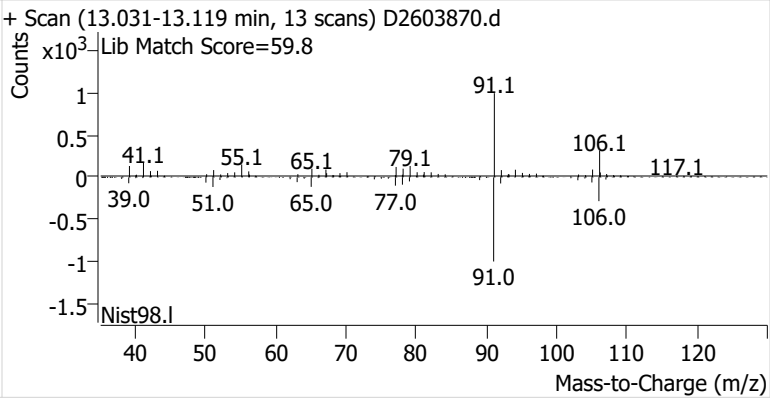
Toluene



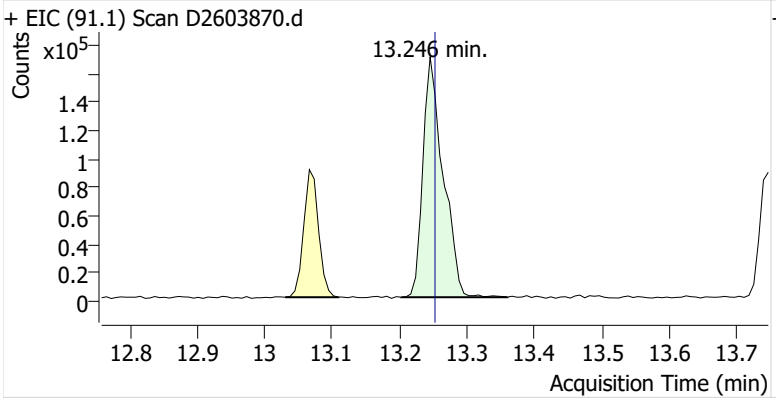


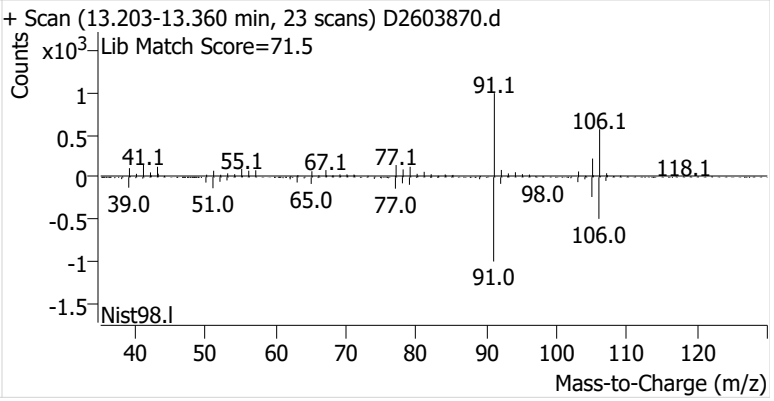
Ethylbenzene



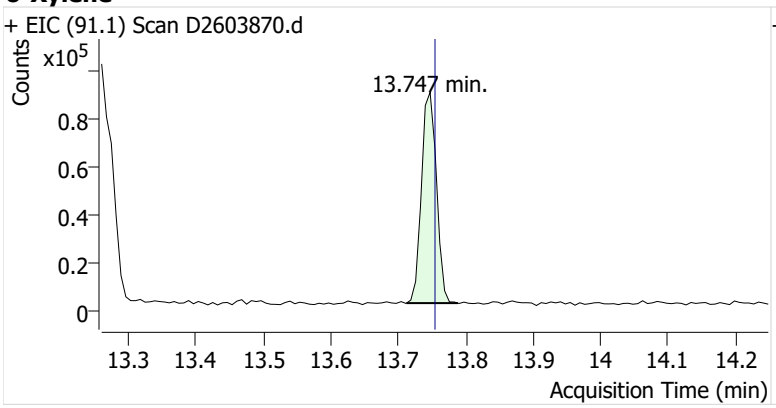


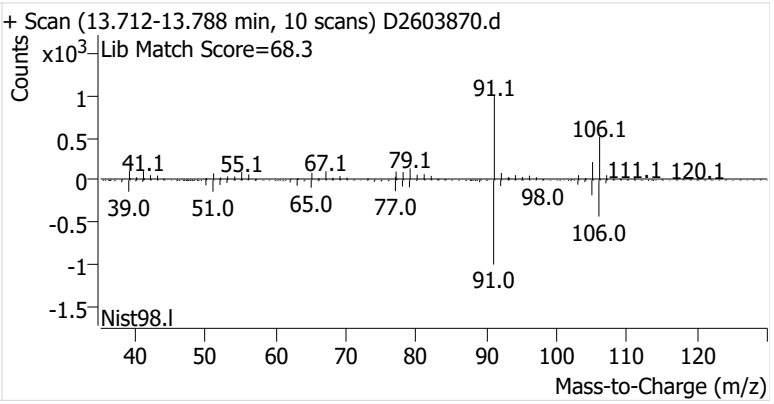
m-/p-Xylenes





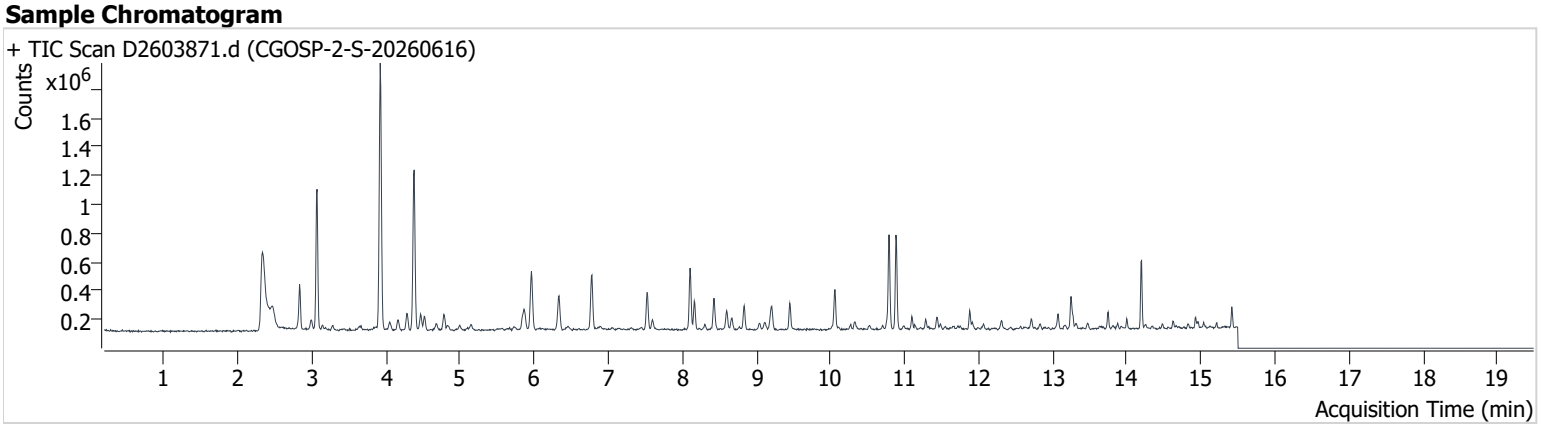
o-Xylene


+ EIC (91.1) Scan D2603870.d
Counts
x10^5
13.747 min.
0.8
0.6
0.4
0.2
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.712-13.788 min, 10 scans) D2603870.d
Counts
x10^3
Lib Match Score=68.3
91.1
106.1
41.1
55.1
67.1
79.1
111.1 120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

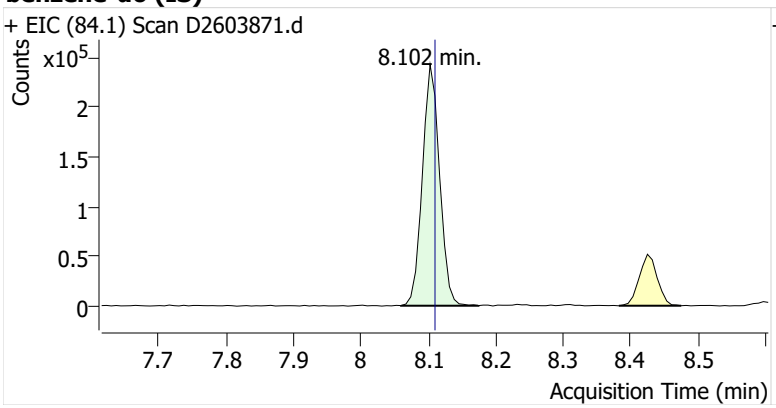
Name	CGOSP-2-S-20260616
Comment	C71528
Data File	D2603871.d
Acq. Date-Time	7/7/2026 4:52:10 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

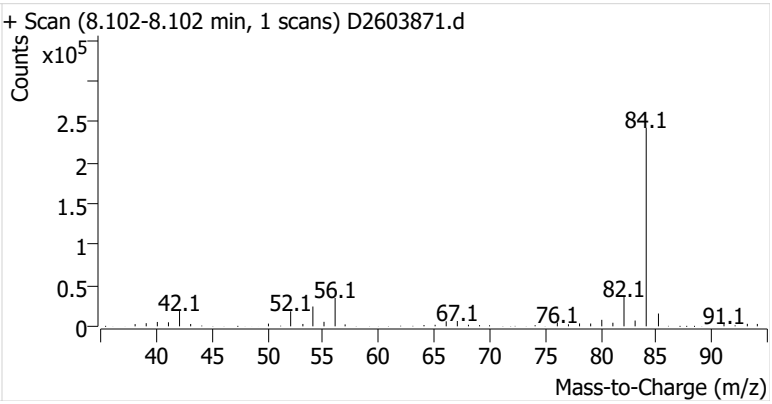
Sample Chromatogram



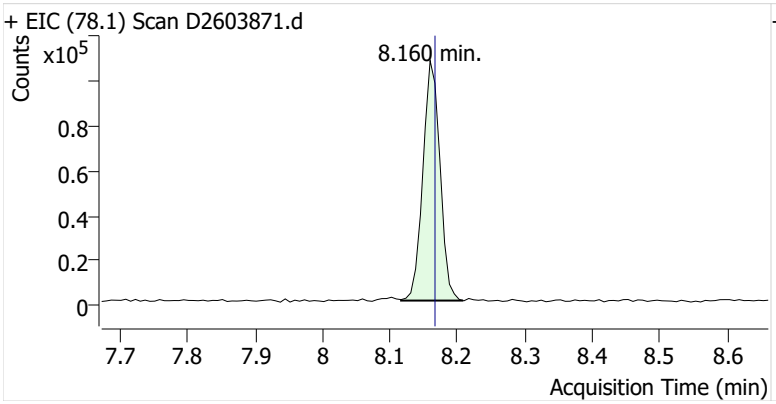
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	429,048	
Benzene	benzene-d6 (IS)	8.160	8.167	188,939	
Toluene-d8 (IS)		10.789	10.796	434,451	
Toluene	Toluene-d8 (IS)	10.882	10.889	462,338	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	66,711	
m-/p-Xylenes	Toluene-d8 (IS)	13.245	13.253	171,192	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	60,597	

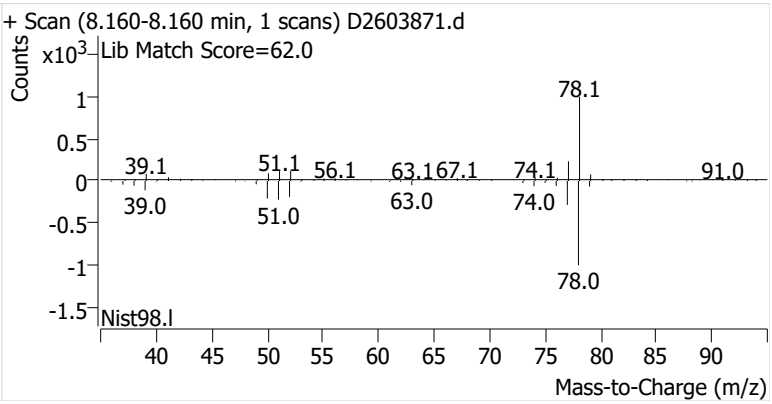
benzene-d6 (IS)



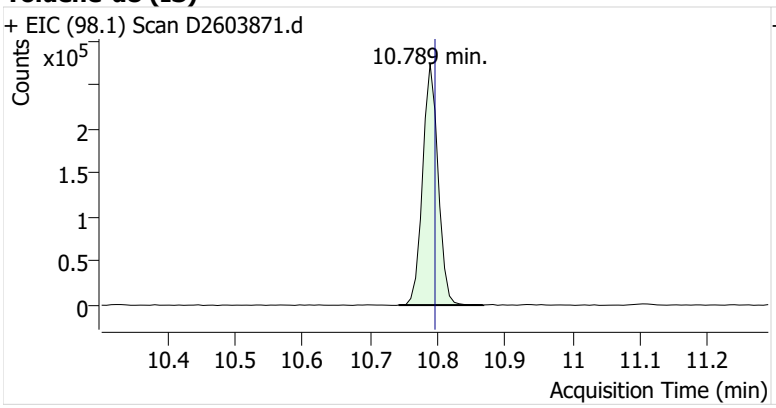


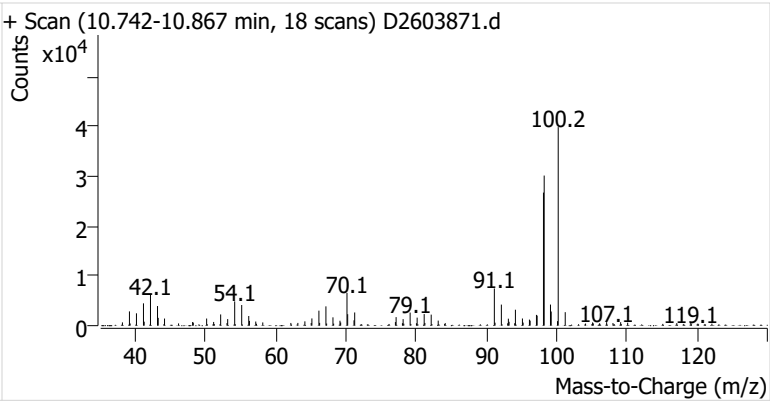
Benzene



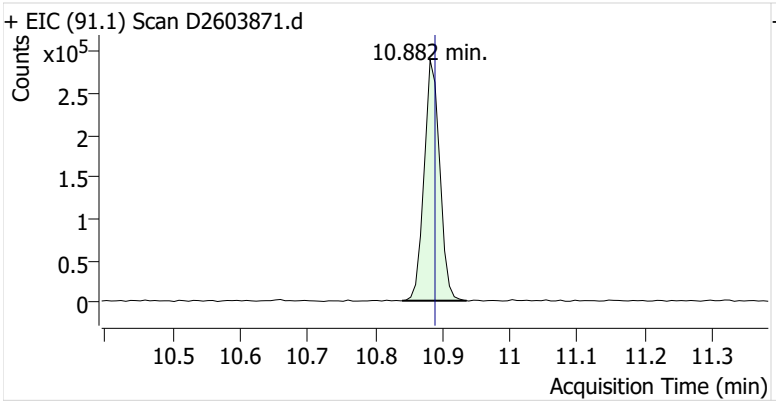


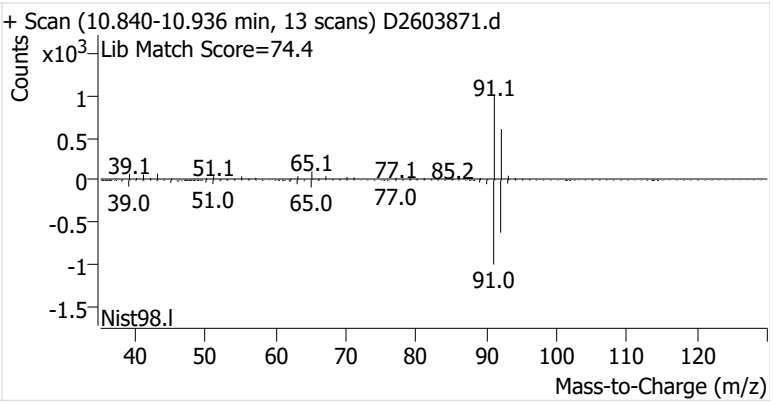
Toluene-d8 (IS)



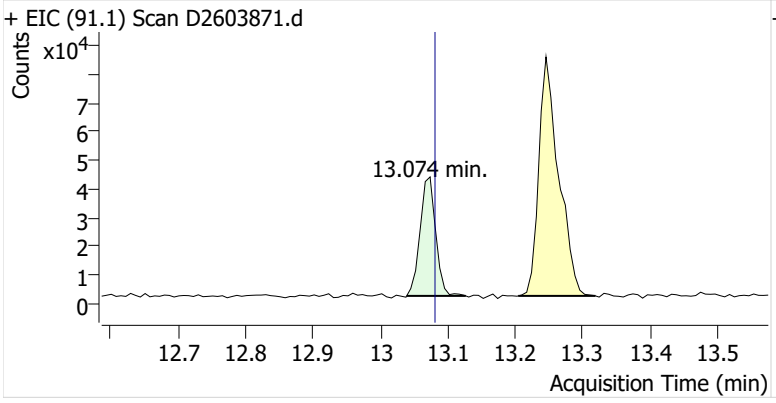


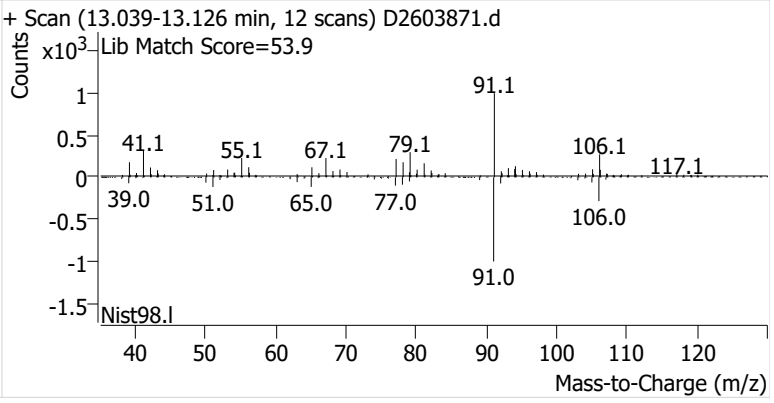
Toluene



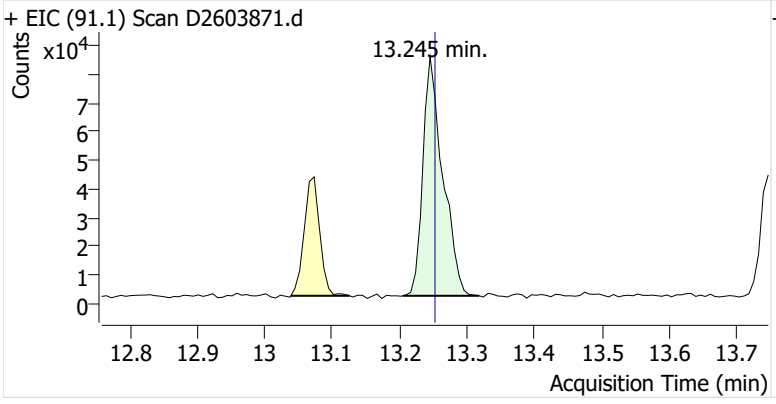


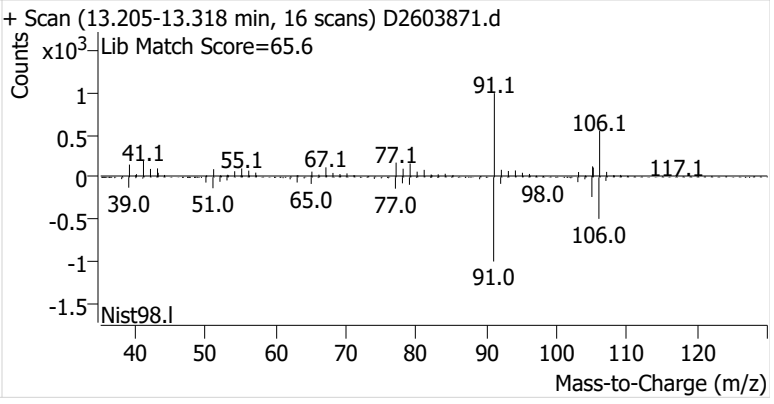
Ethylbenzene



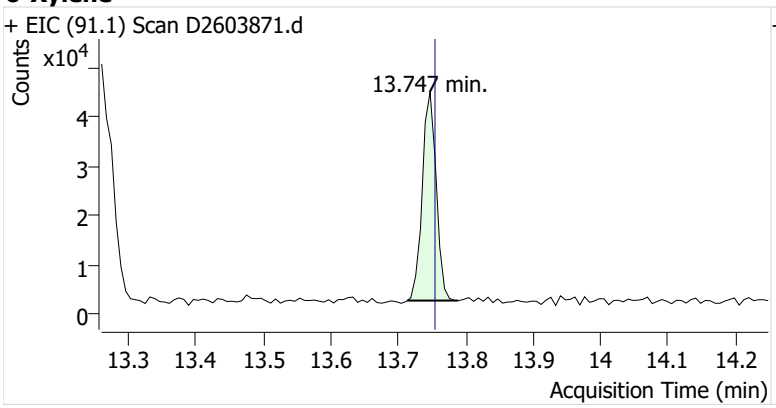


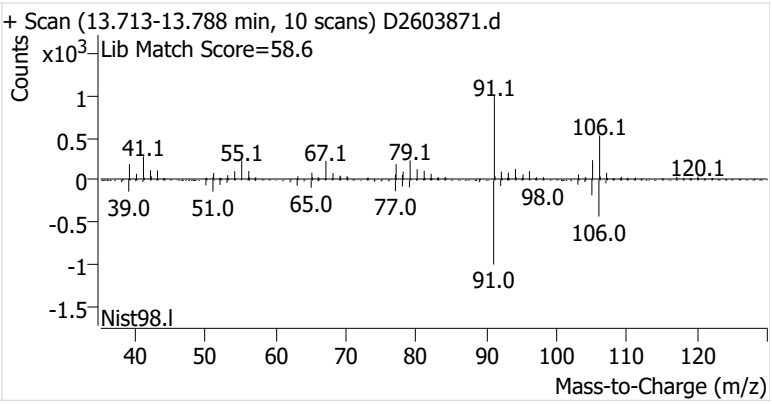
m-/p-Xylenes





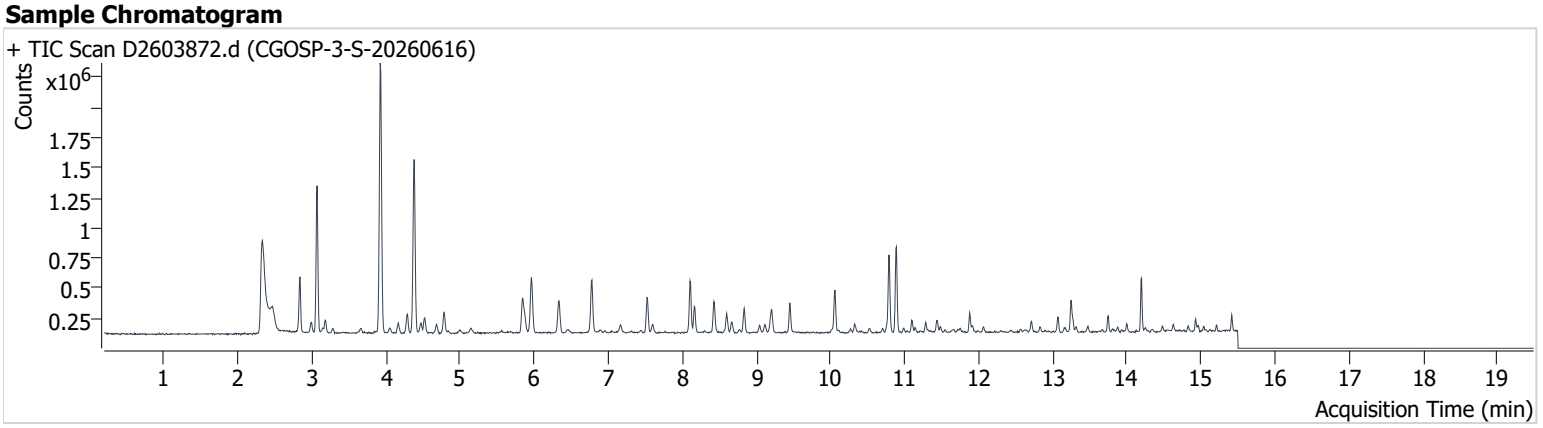
o-Xylene


+ EIC (91.1) Scan D2603871.d
Counts
x10^4
13.747 min.
Acquisition Time (min)


+ Scan (13.713-13.788 min, 10 scans) D2603871.d
Lib Match Score=58.6
Counts
x10^3
91.1
106.1
41.1
55.1
67.1
79.1
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

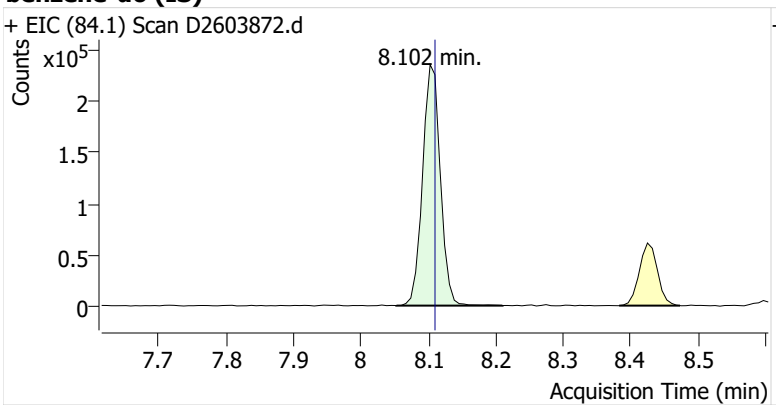
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Comment	C71503
Data File	D2603872.d
Acq. Date-Time	7/7/2026 5:17:58 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

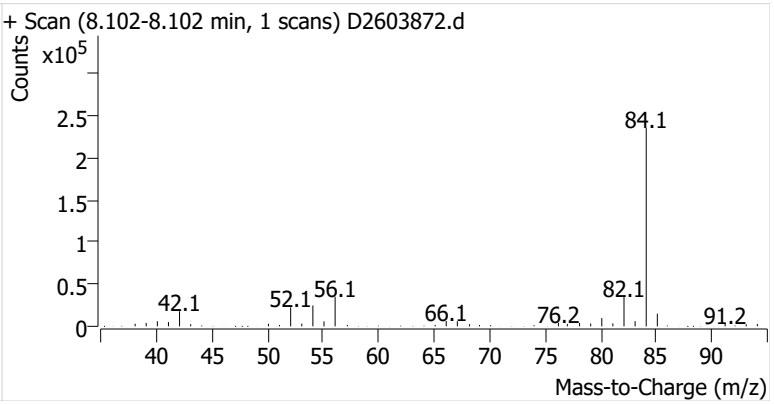
Sample Chromatogram



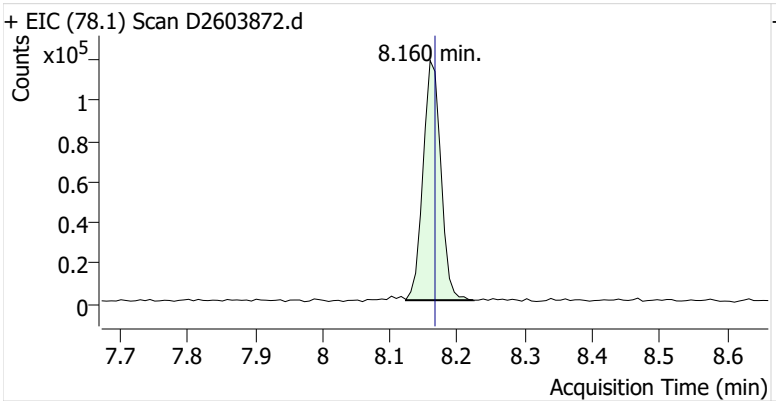
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	429,445	
Benzene	benzene-d6 (IS)	8.160	8.167	215,602	
Toluene-d8 (IS)		10.789	10.796	432,385	
Toluene	Toluene-d8 (IS)	10.889	10.889	520,367	
Ethylbenzene	Toluene-d8 (IS)	13.066	13.081	87,979	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	193,728	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	70,495	

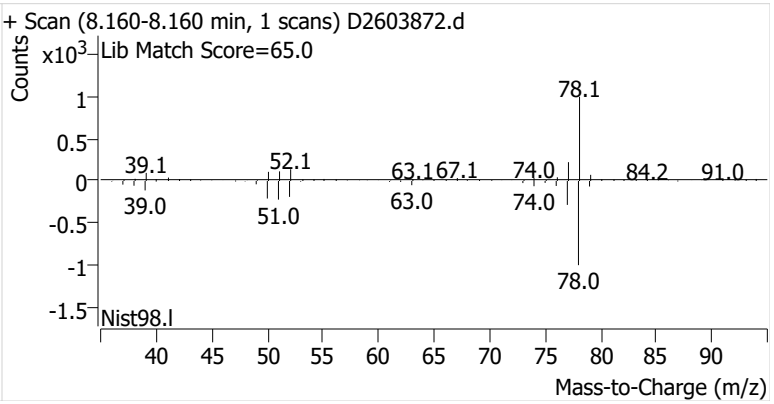
benzene-d6 (IS)



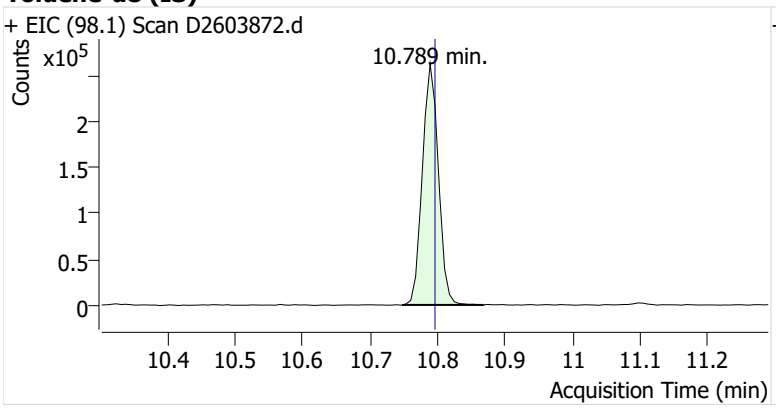


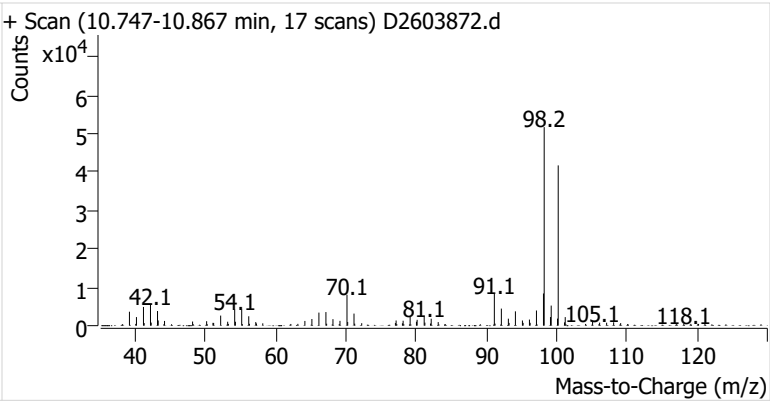
Benzene



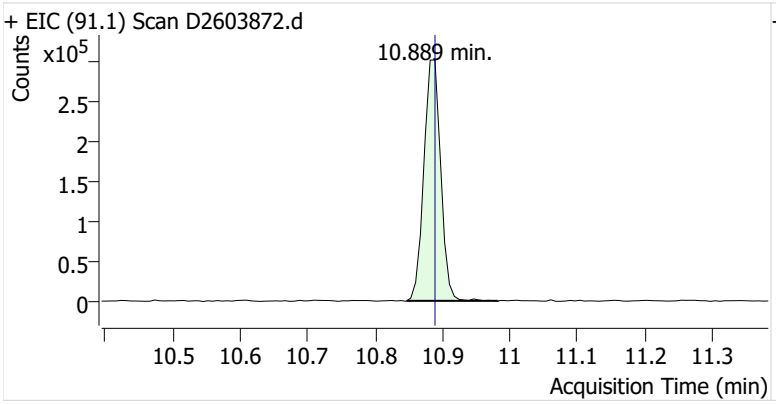


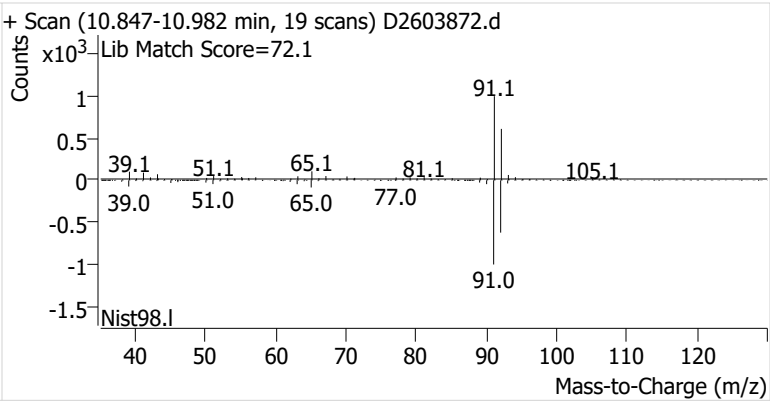
Toluene-d8 (IS)



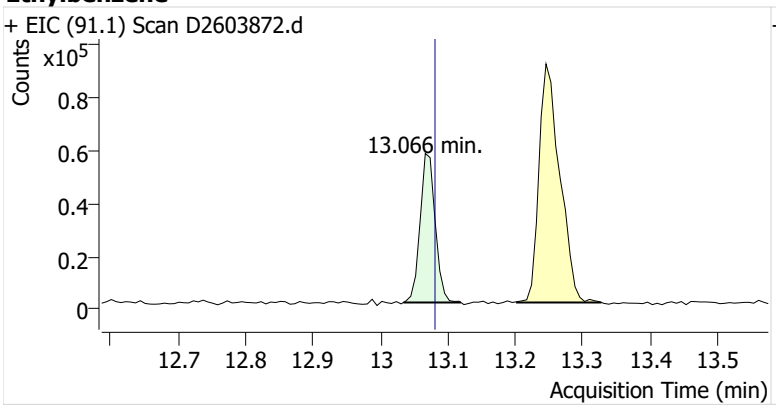


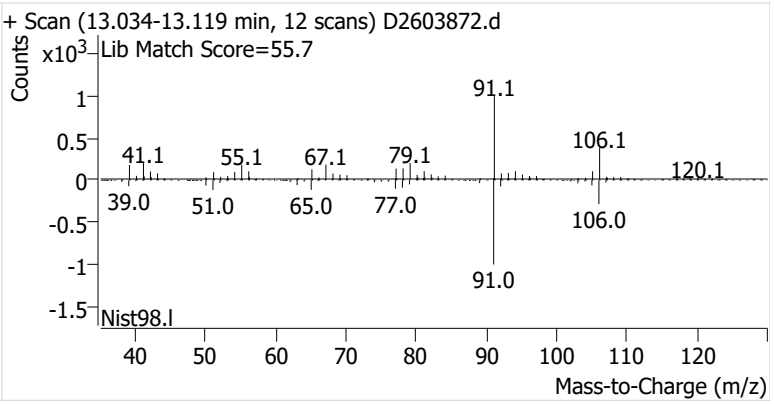
Toluene



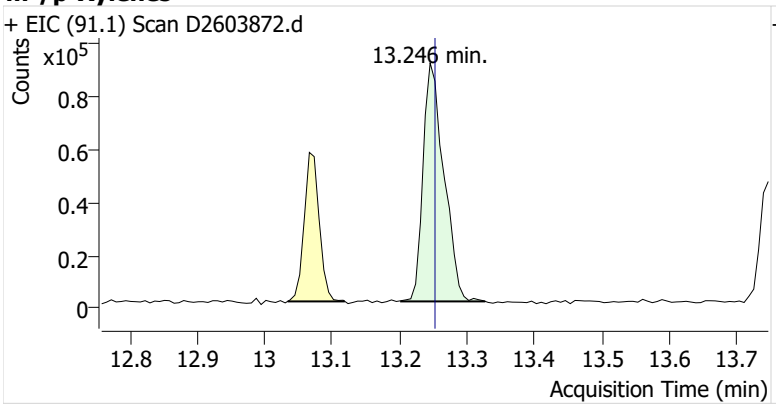


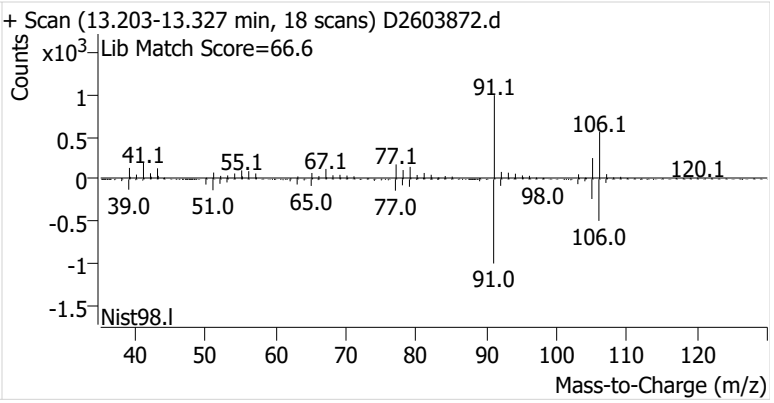
Ethylbenzene



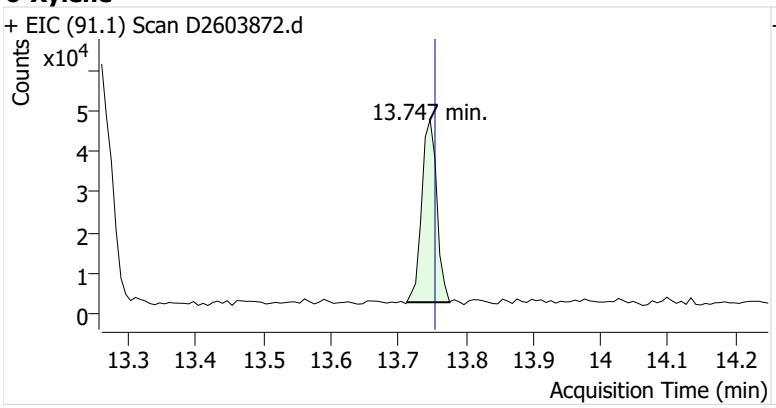


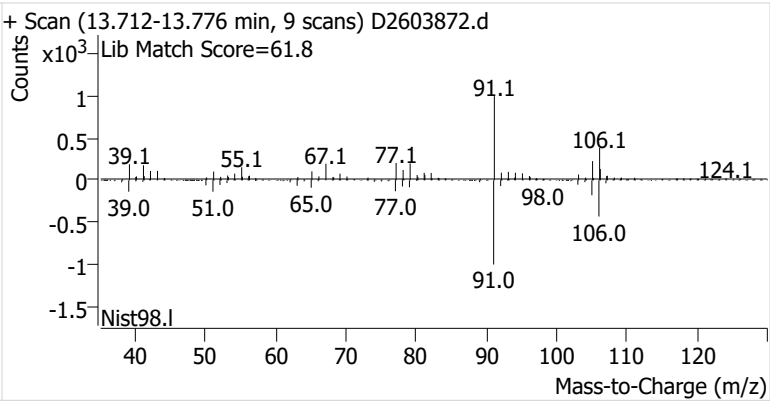
m-/p-Xylenes





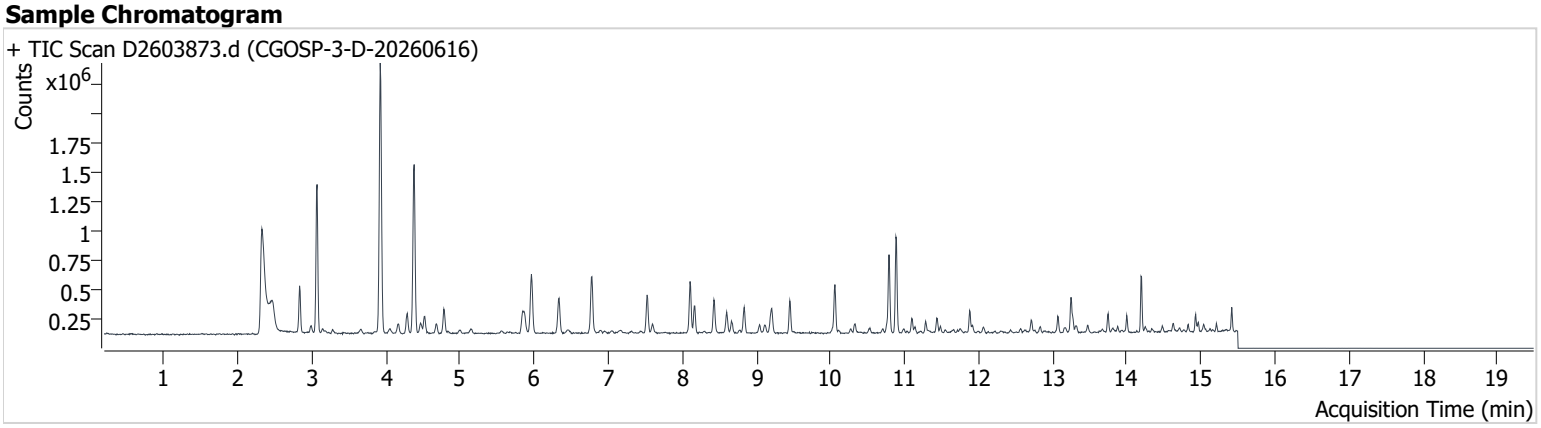
o-Xylene


+ EIC (91.1) Scan D2603872.d
Counts
x10^4
13.747 min.
Acquisition Time (min)


+ Scan (13.712-13.776 min, 9 scans) D2603872.d
Counts
x10^3
Lib Match Score=61.8
91.1
106.1
39.1
55.1
67.1
77.1
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39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

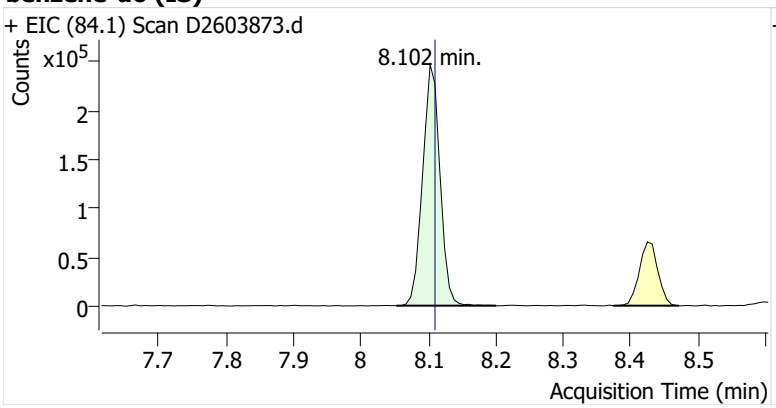
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Comment	C57458
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Acq. Date-Time	7/7/2026 5:43:46 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

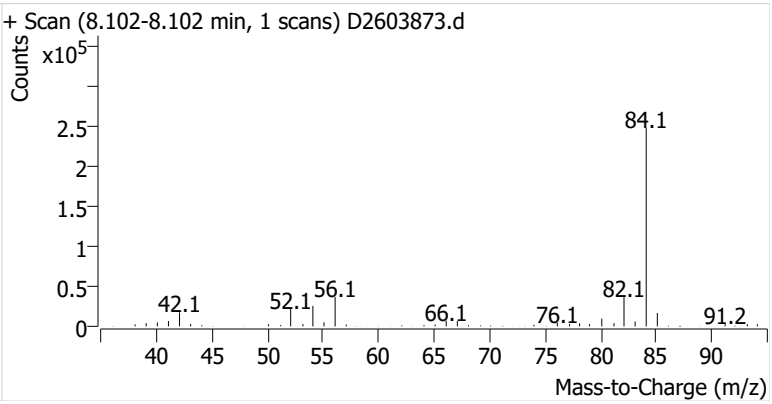
Sample Chromatogram



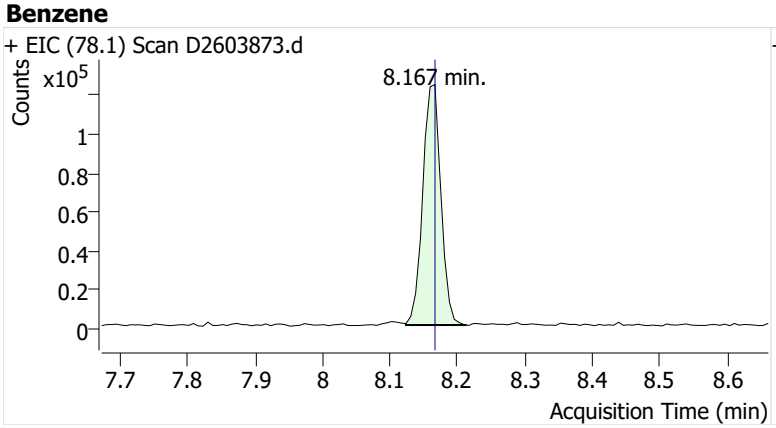
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	440,464	
Benzene	benzene-d6 (IS)	8.167	8.167	230,517	
Toluene-d8 (IS)		10.789	10.796	444,641	
Toluene	Toluene-d8 (IS)	10.882	10.889	584,457	
Ethylbenzene	Toluene-d8 (IS)	13.066	13.081	93,877	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	222,898	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	85,054	

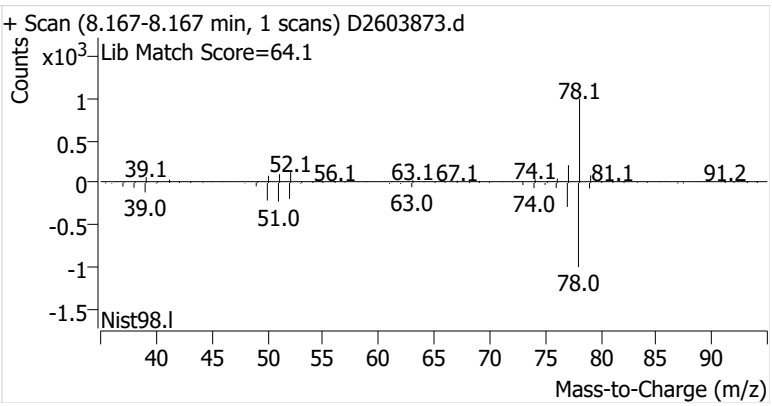
benzene-d6 (IS)



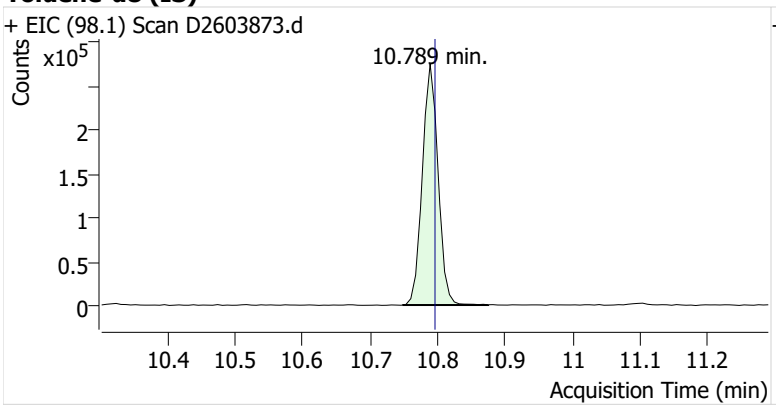


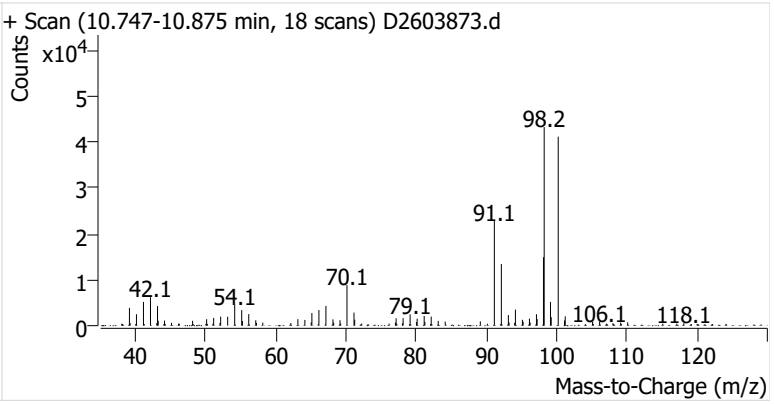
Benzene



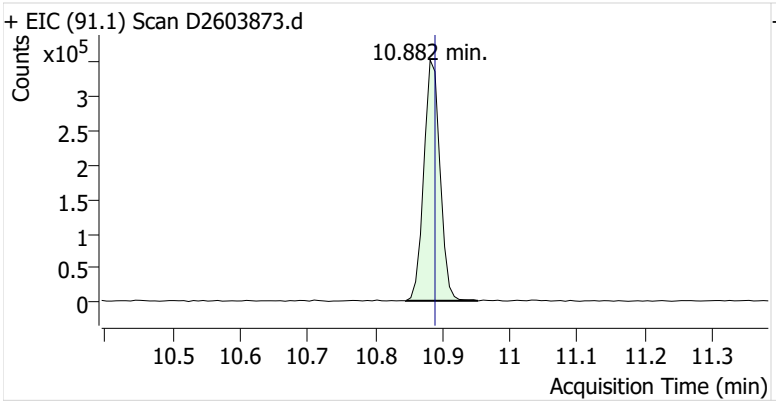


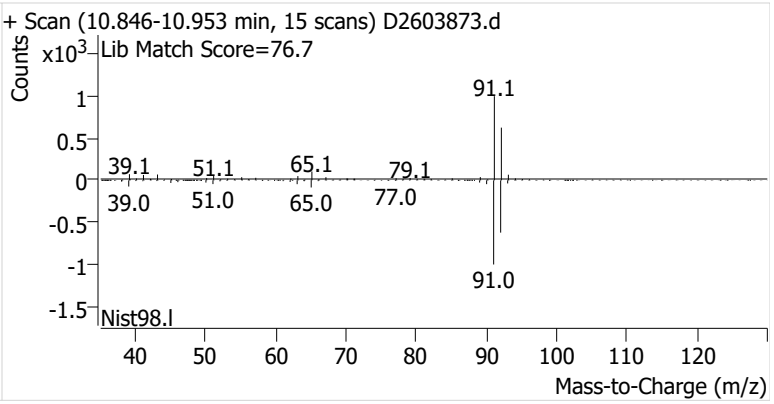
Toluene-d8 (IS)



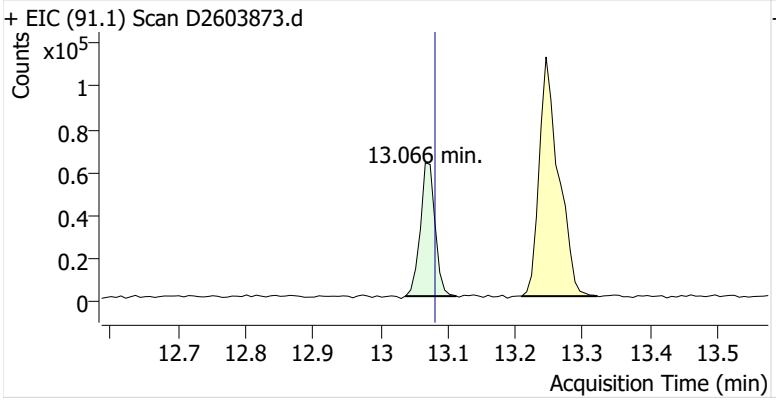


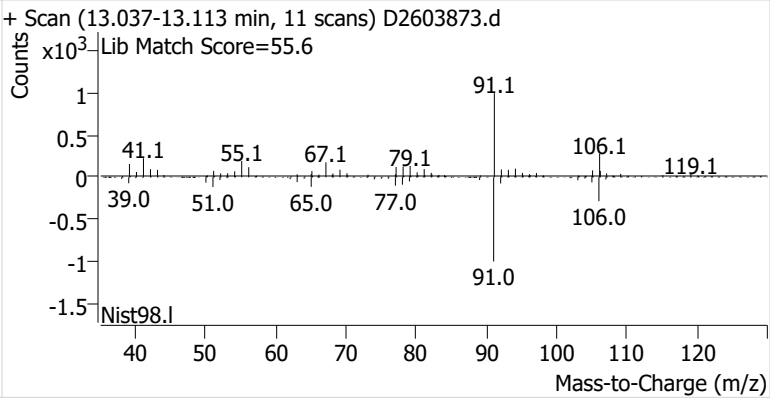
Toluene



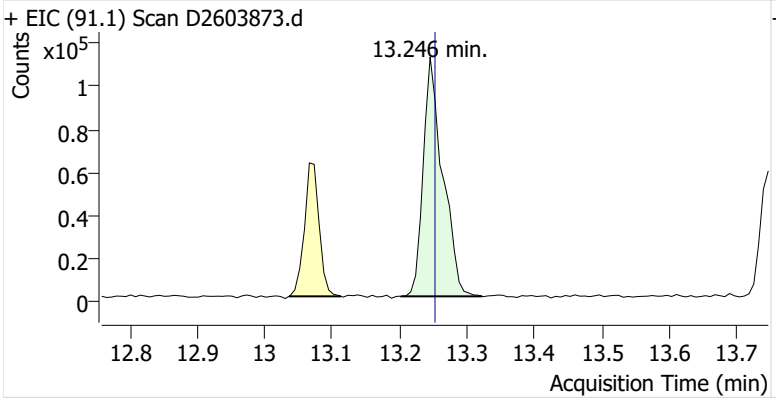


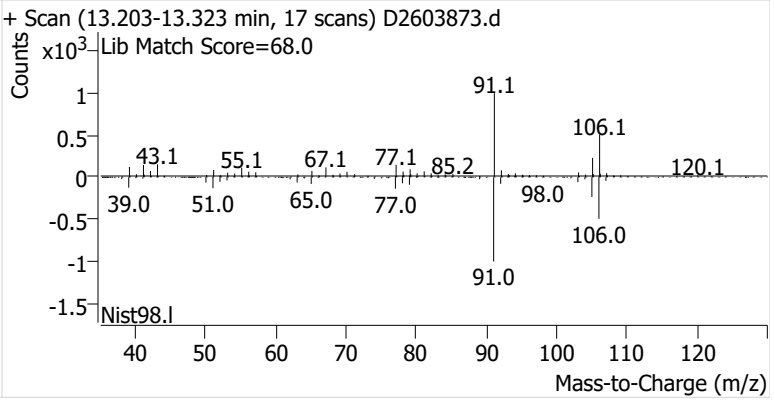
Ethylbenzene



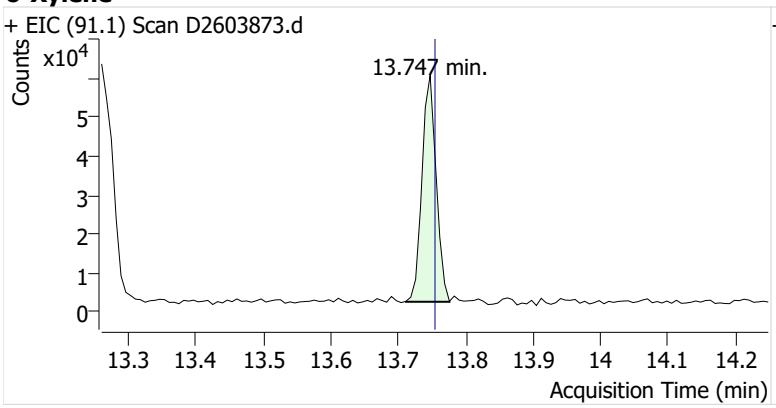


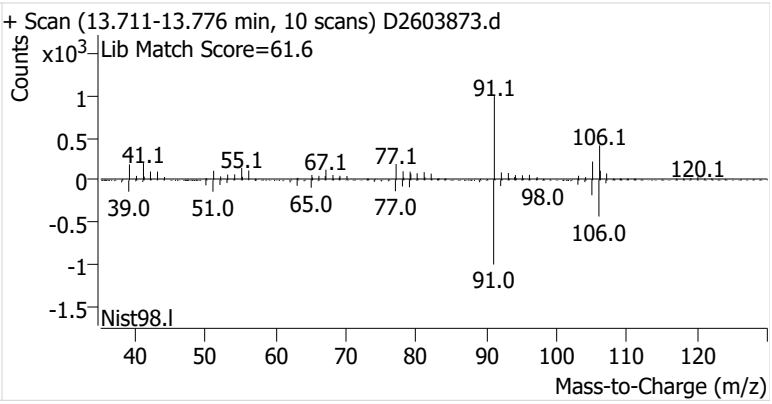
m-/p-Xylenes





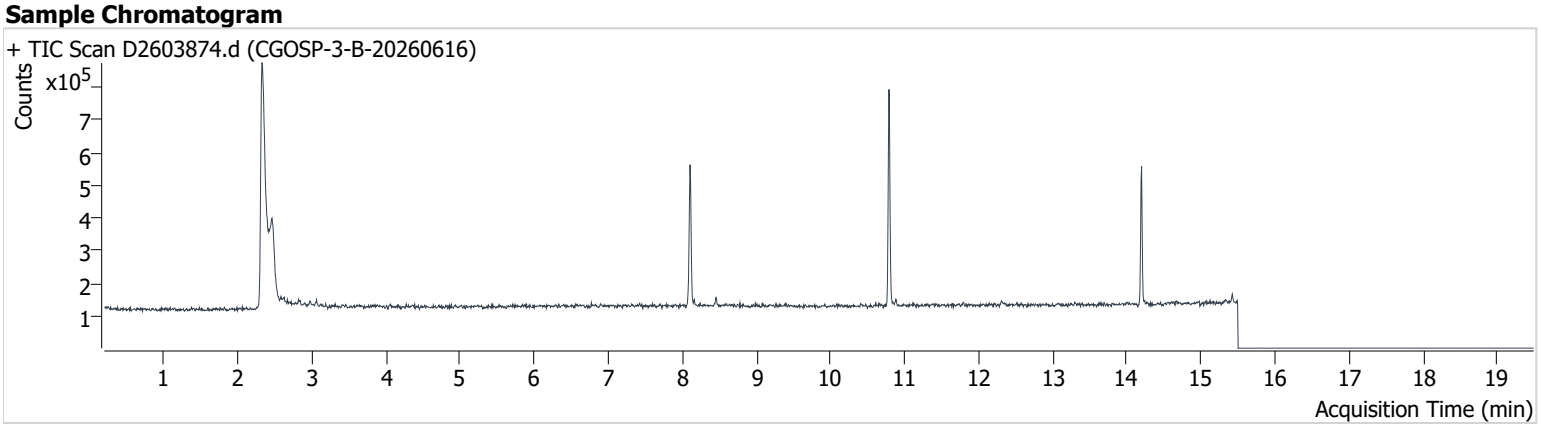
o-Xylene


+ EIC (91.1) Scan D2603873.d
Counts
x10^4
13.747 min.
Acquisition Time (min)


+ Scan (13.711-13.776 min, 10 scans) D2603873.d
Lib Match Score=61.6
Counts
x10^3
91.1
106.1
41.1
55.1
67.1
77.1
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Nist98.l
Mass-to-Charge (m/z)

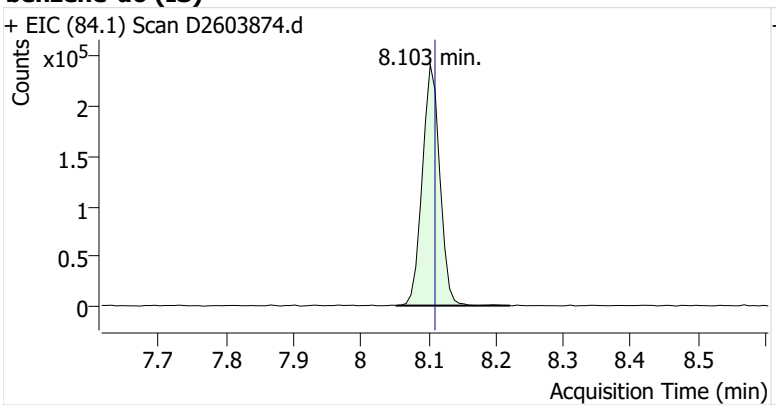
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Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

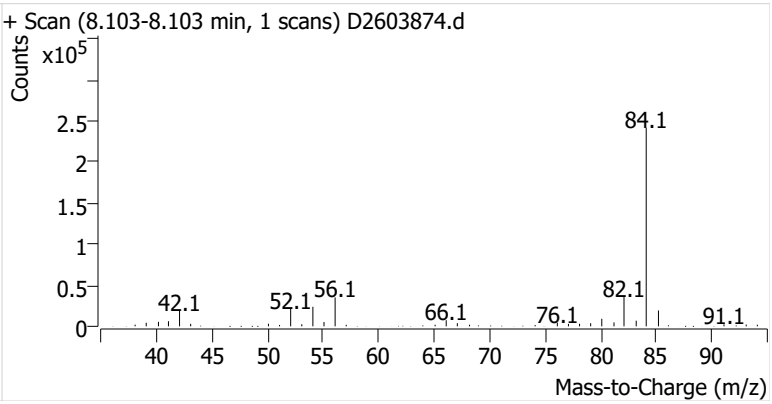
Sample Chromatogram



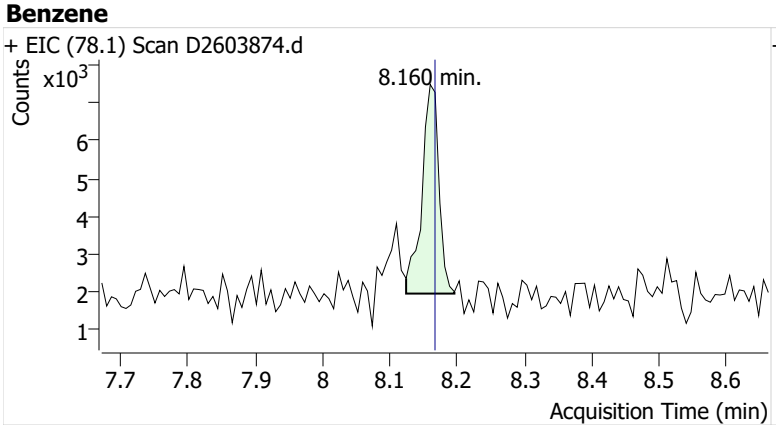
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.103	8.110	434,267	
Benzene	benzene-d6 (IS)	8.160	8.167	9,677	
Toluene-d8 (IS)		10.789	10.796	441,543	
Toluene	Toluene-d8 (IS)	10.889	10.889	11,530	
Ethylbenzene	Toluene-d8 (IS)	13.289	13.081	ND	m
m-/p-Xylenes	Toluene-d8 (IS)	13.289	13.253	4,297	
o-Xylene	Toluene-d8 (IS)	13.869	13.754	ND	m

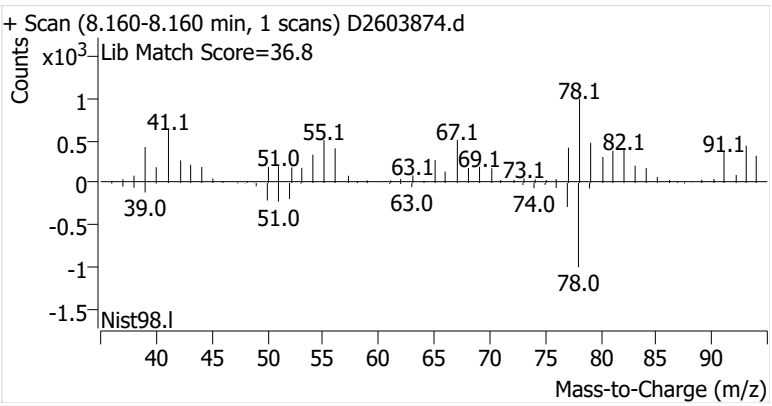
benzene-d6 (IS)



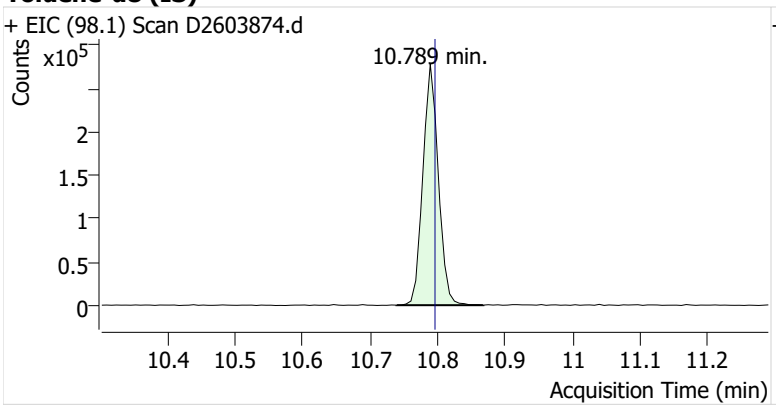


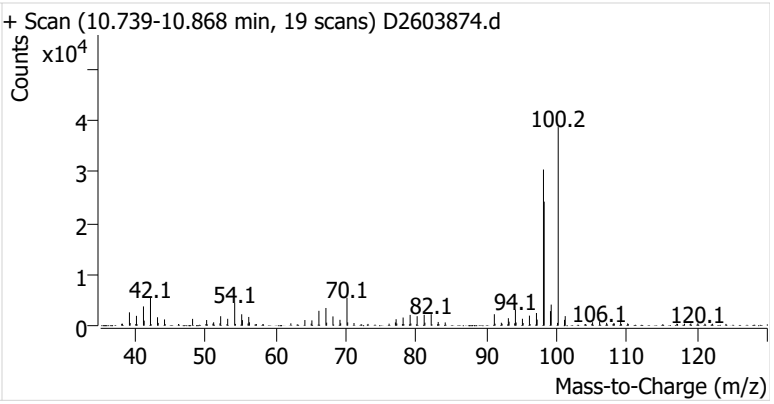
Benzene



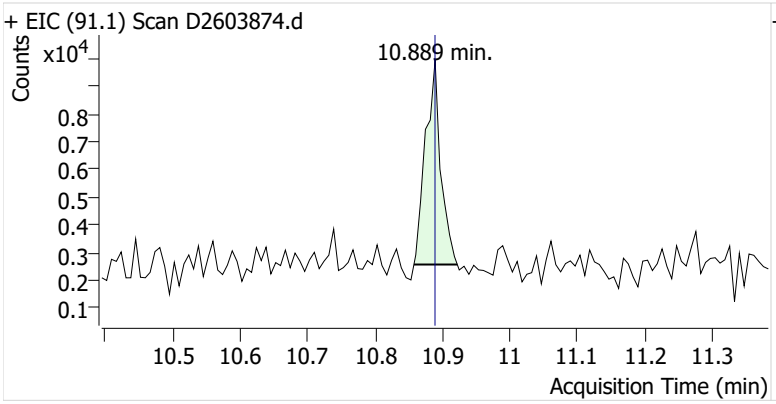


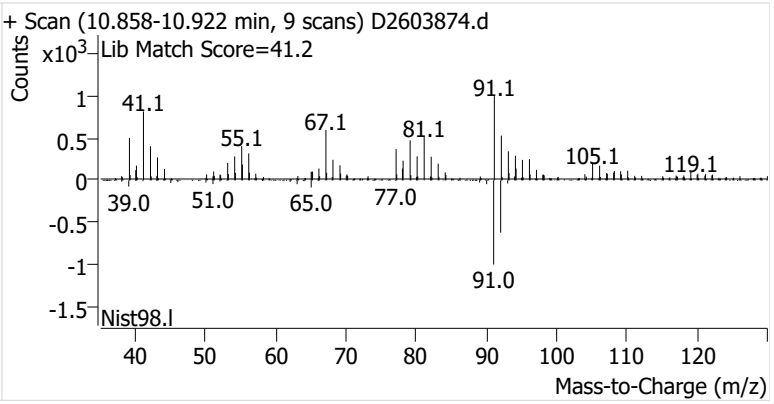
Toluene-d8 (IS)



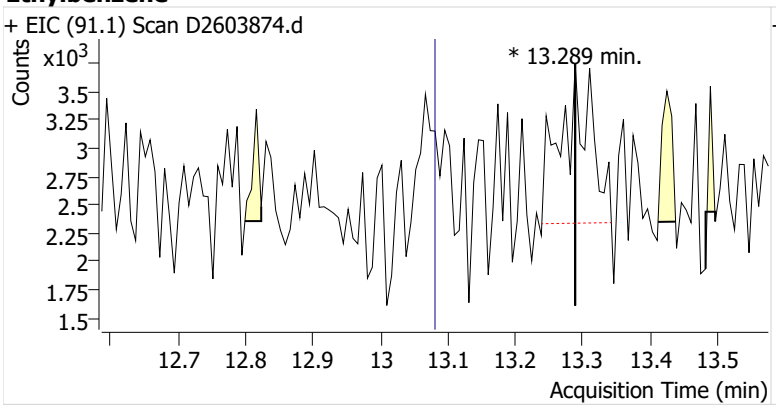


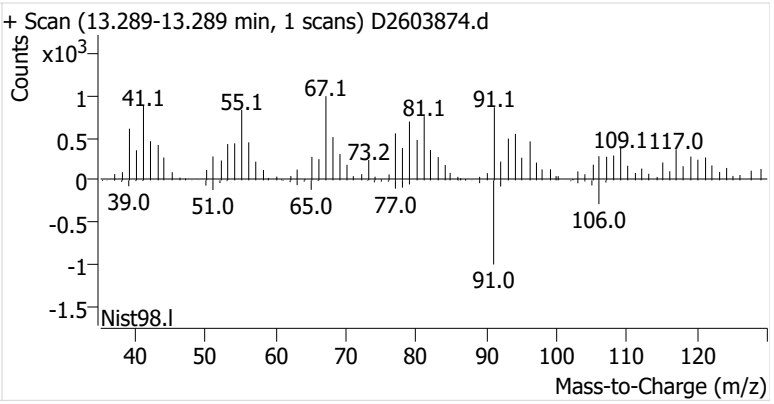
Toluene



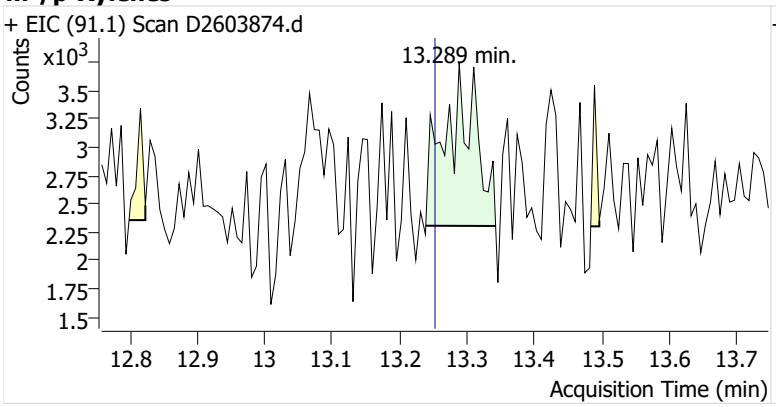


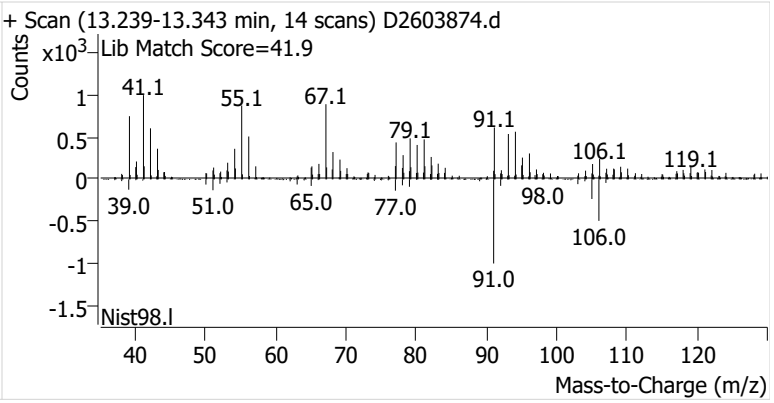
Ethylbenzene



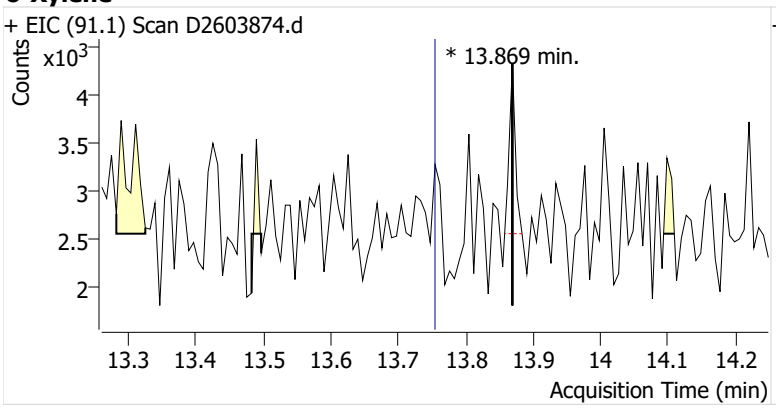


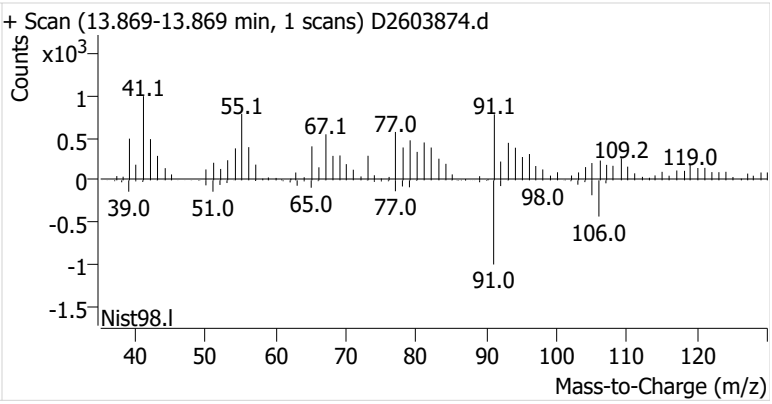
m-/p-Xylenes





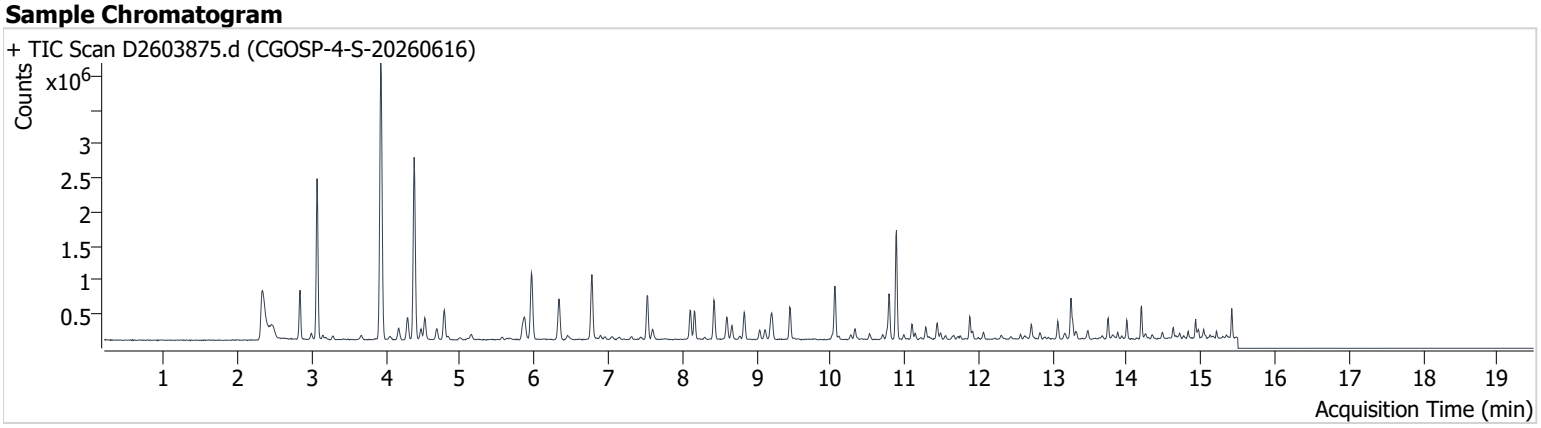
o-Xylene


+ EIC (91.1) Scan D2603874.d
Counts
x10^3
* 13.869 min.
Acquisition Time (min)


+ Scan (13.869-13.869 min, 1 scans) D2603874.d
Counts
x10^3
41.1
55.1
67.1
77.0
91.1
109.2
119.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

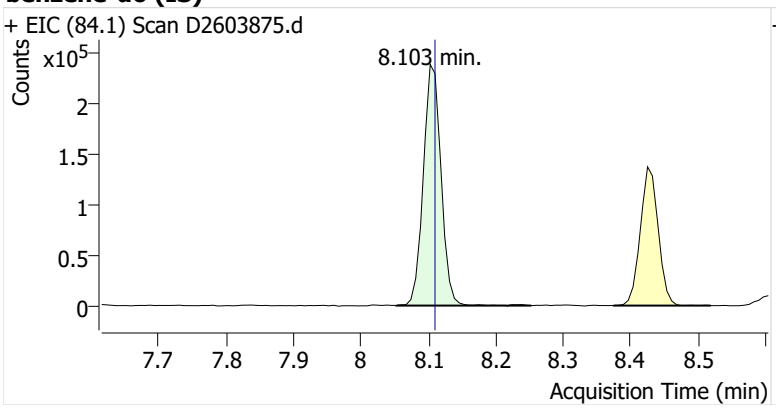
Name	CGOSP-4-S-20260616
Comment	C61650
Data File	D2603875.d
Acq. Date-Time	7/7/2026 6:35:26 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

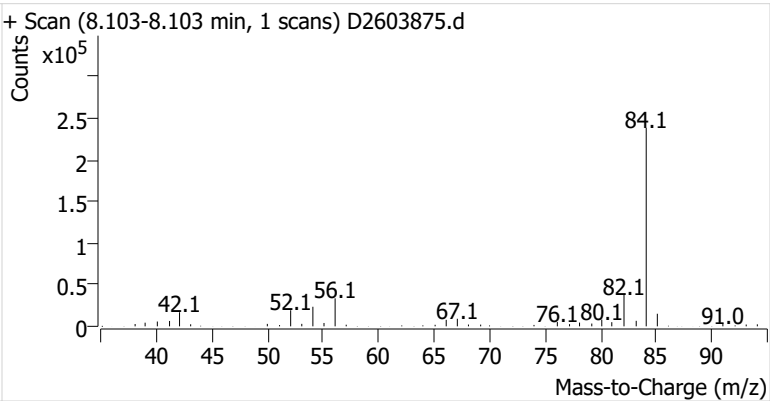
Sample Chromatogram



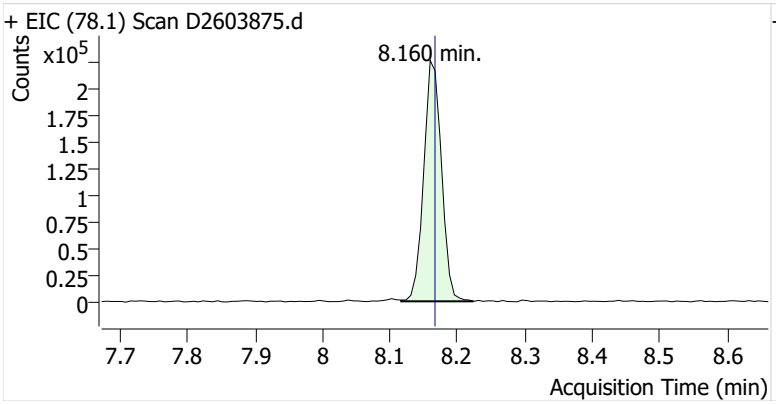
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.103	8.110	433,163	
Benzene	benzene-d6 (IS)	8.160	8.167	410,411	
Toluene-d8 (IS)		10.789	10.796	438,624	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,134,764	
Ethylbenzene	Toluene-d8 (IS)	13.067	13.081	172,263	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	441,609	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	164,501	

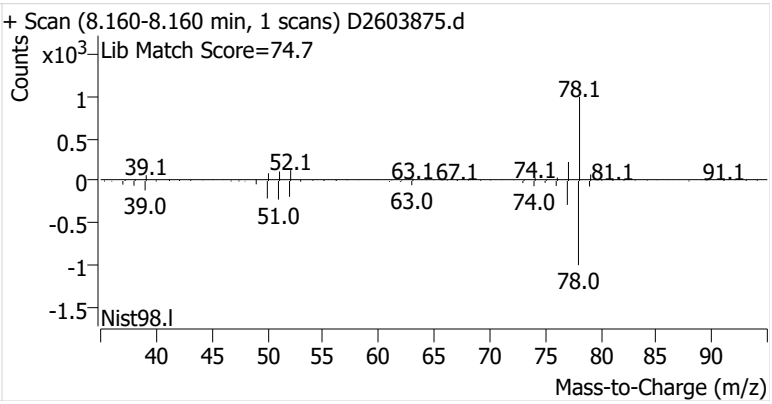
benzene-d6 (IS)



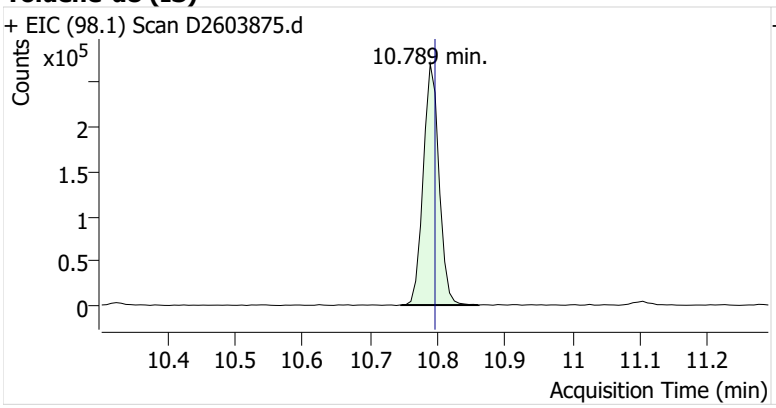


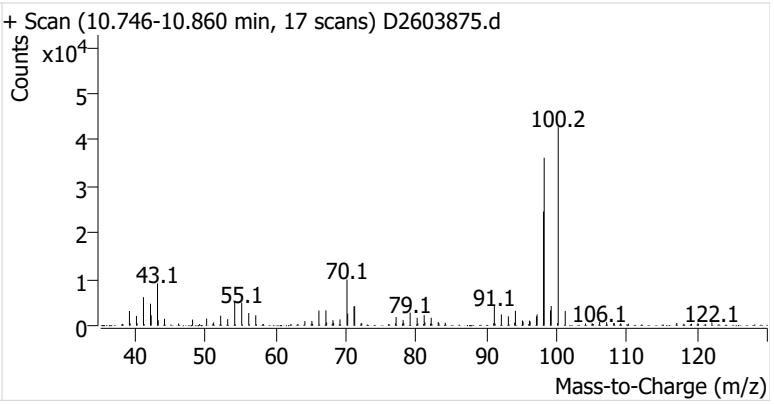
Benzene



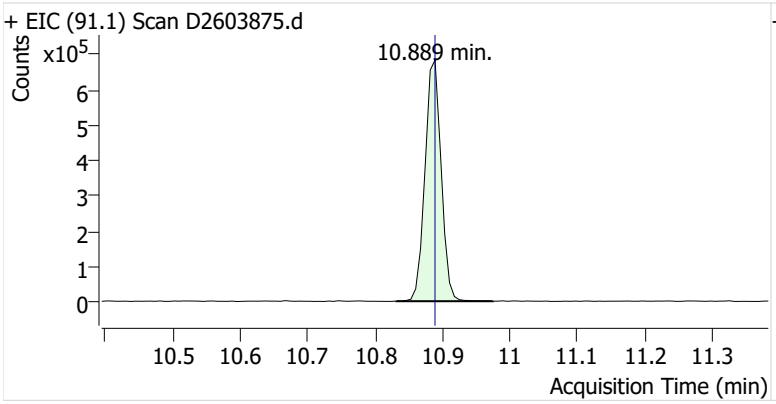


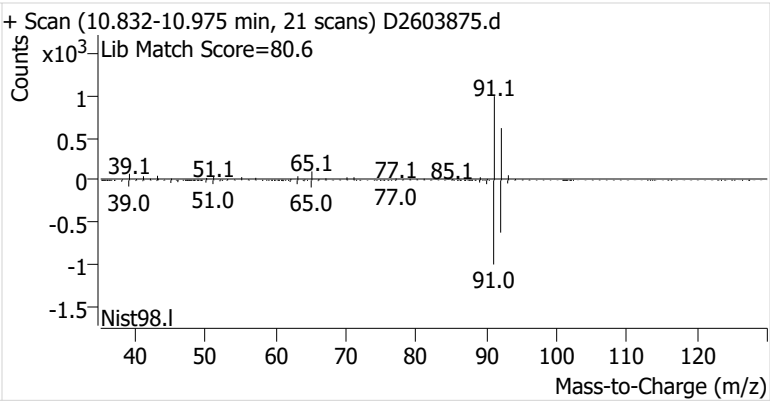
Toluene-d8 (IS)



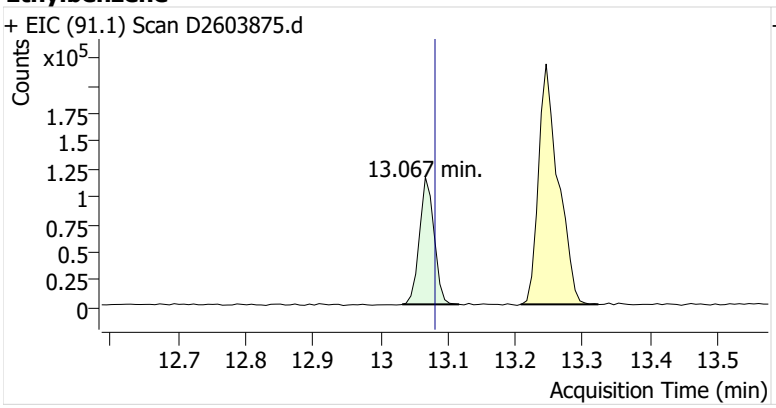


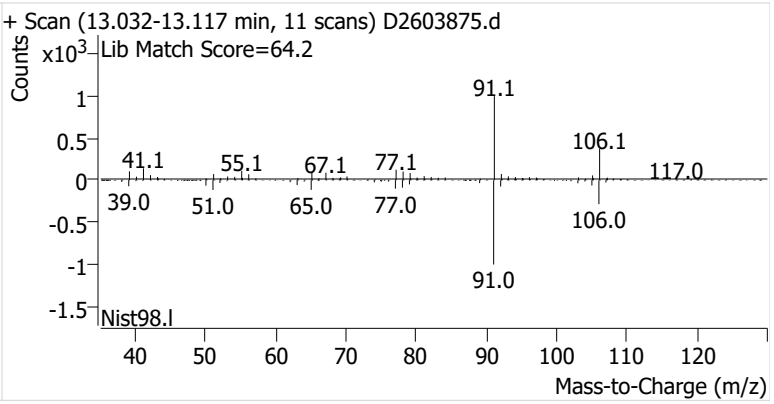
Toluene



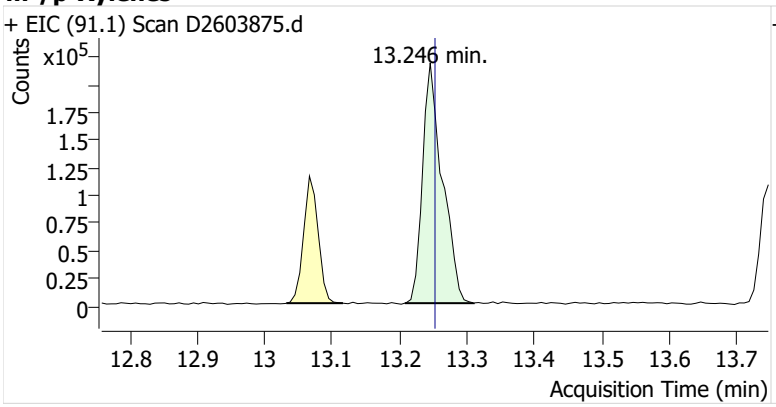


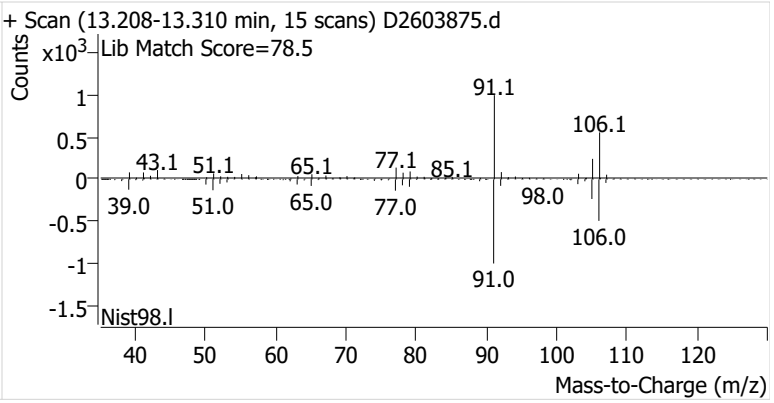
Ethylbenzene



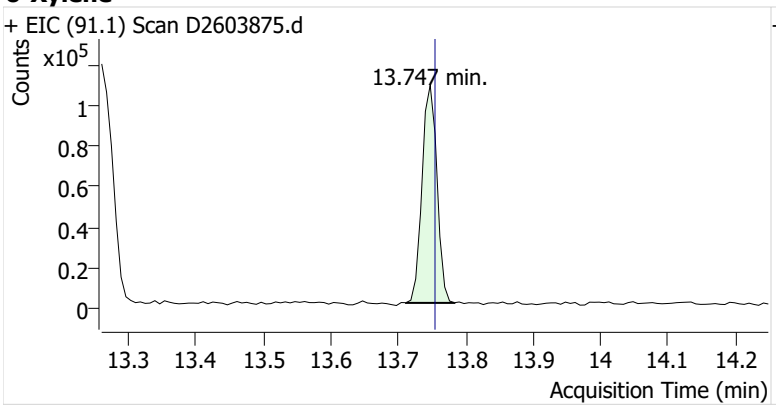


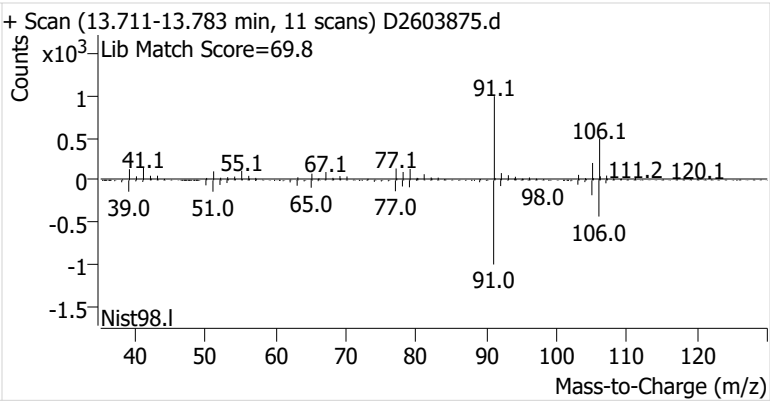
m-/p-Xylenes





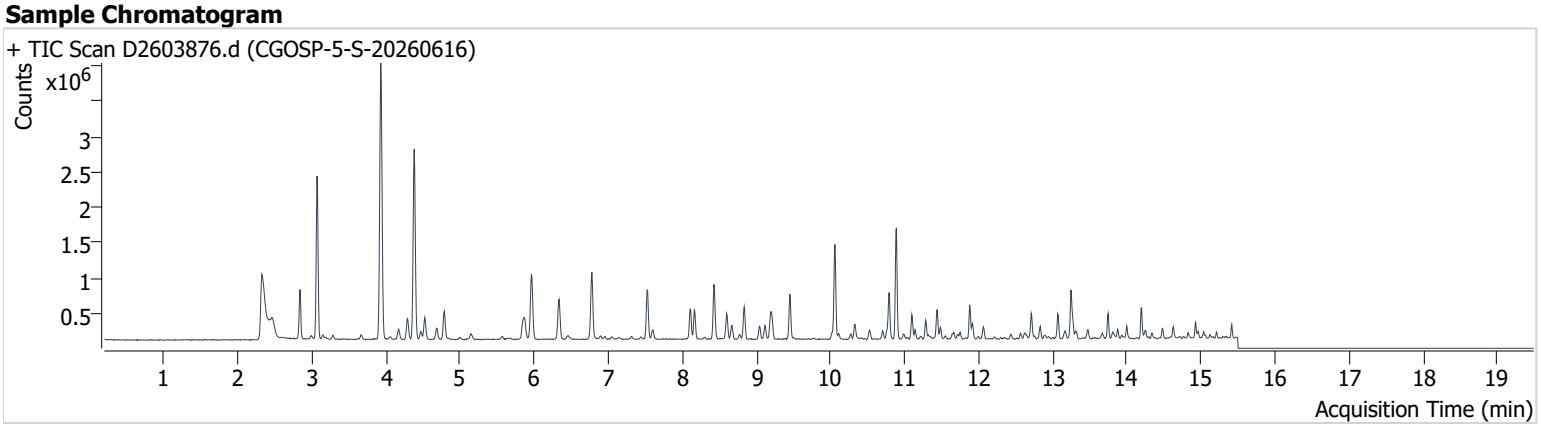
o-Xylene


+ EIC (91.1) Scan D2603875.d
Counts
x10^5
13.747 min.
1
0.8
0.6
0.4
0.2
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.711-13.783 min, 11 scans) D2603875.d
Counts
x10^3
Lib Match Score=69.8
91.1
106.1
41.1
55.1
67.1
77.1
111.2 120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

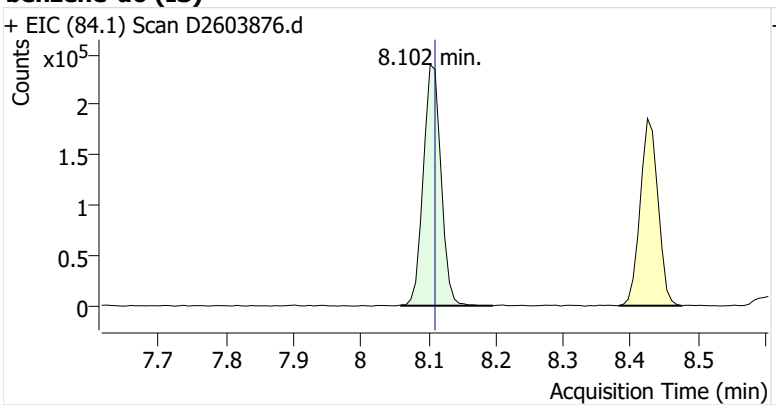
Name	CGOSP-5-S-20260616
Comment	C40126
Data File	D2603876.d
Acq. Date-Time	7/7/2026 7:02:05 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

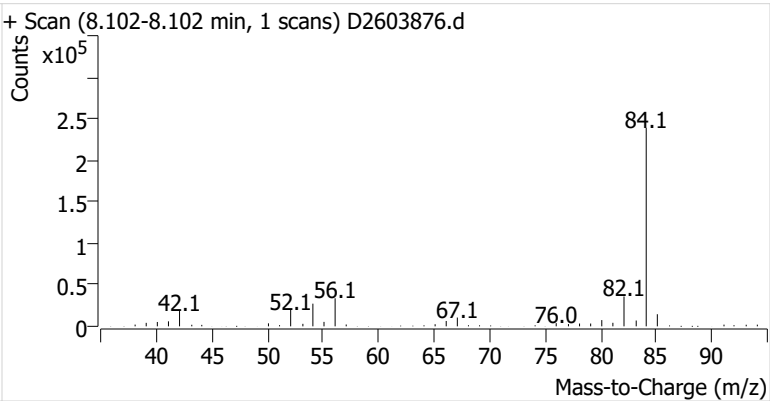
Sample Chromatogram



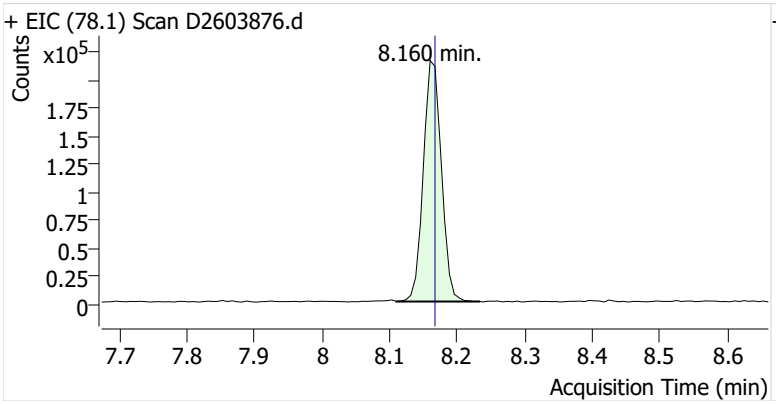
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	435,896	
Benzene	benzene-d6 (IS)	8.160	8.167	402,504	
Toluene-d8 (IS)		10.789	10.796	445,106	
Toluene	Toluene-d8 (IS)	10.882	10.889	1,140,111	
Ethylbenzene	Toluene-d8 (IS)	13.066	13.081	232,440	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	498,039	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	187,153	

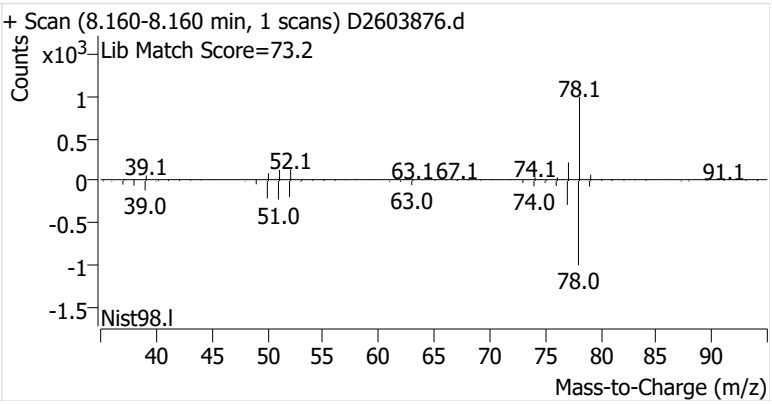
benzene-d6 (IS)



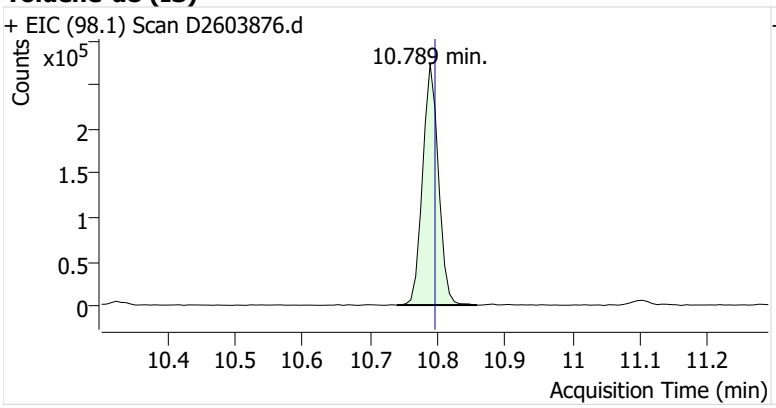


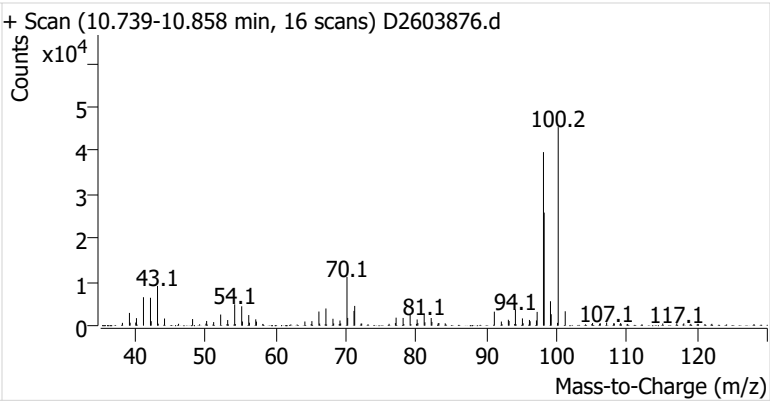
Benzene



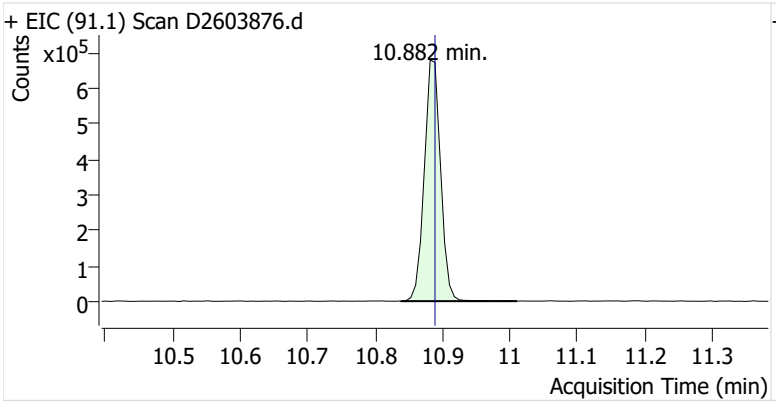


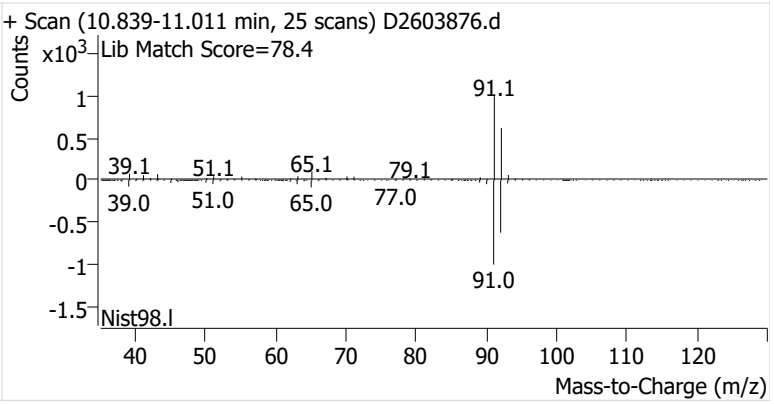
Toluene-d8 (IS)



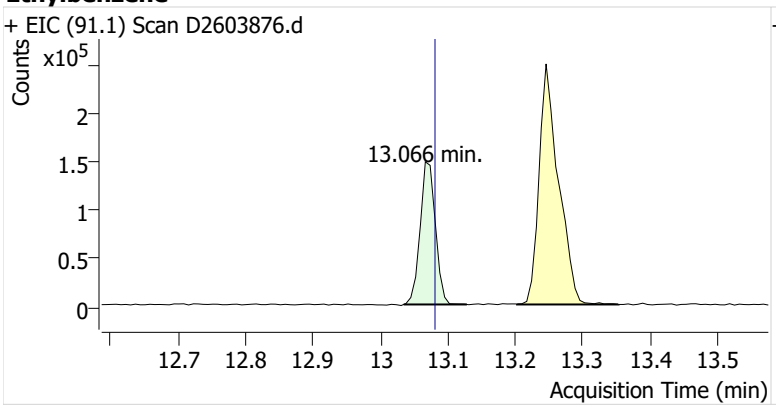


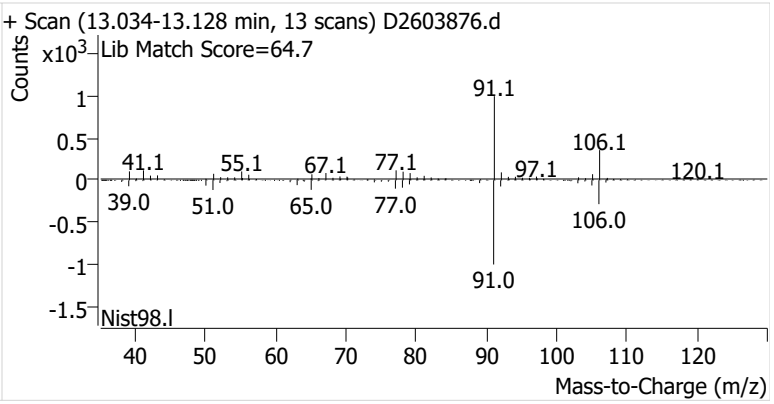
Toluene



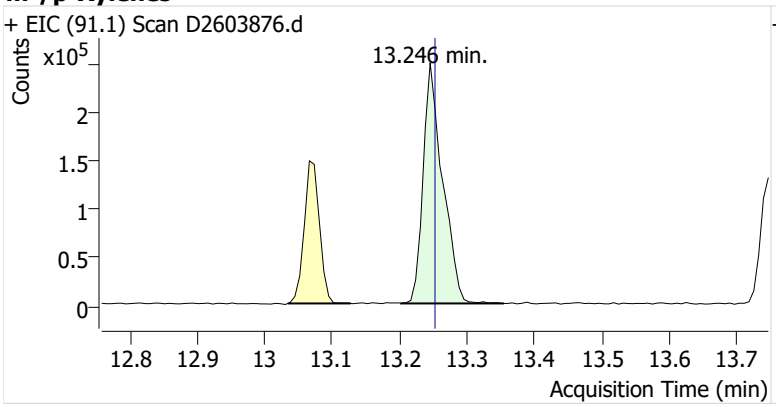


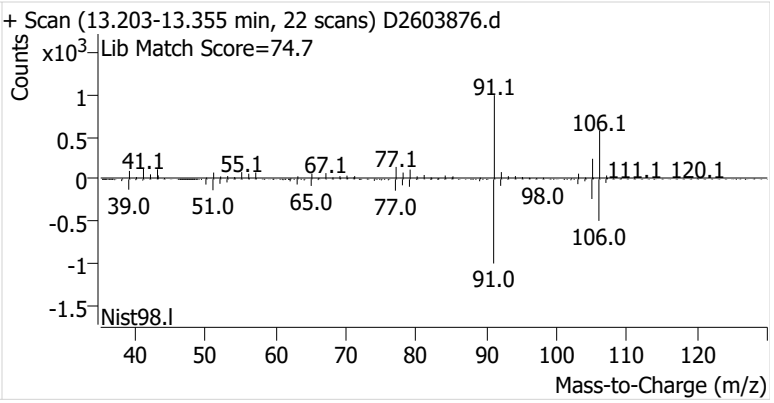
Ethylbenzene



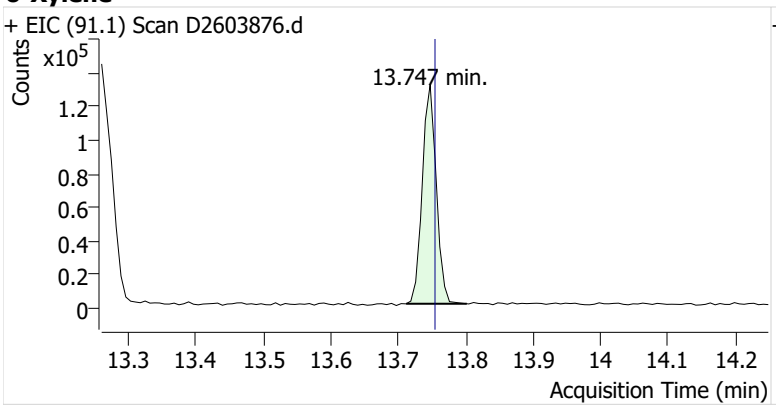


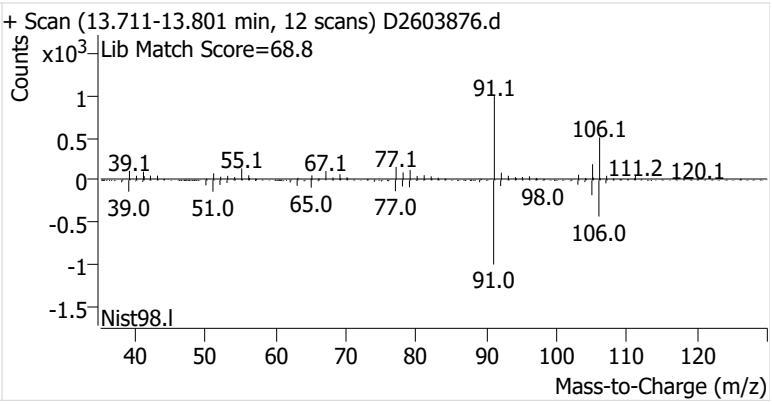
m-/p-Xylenes





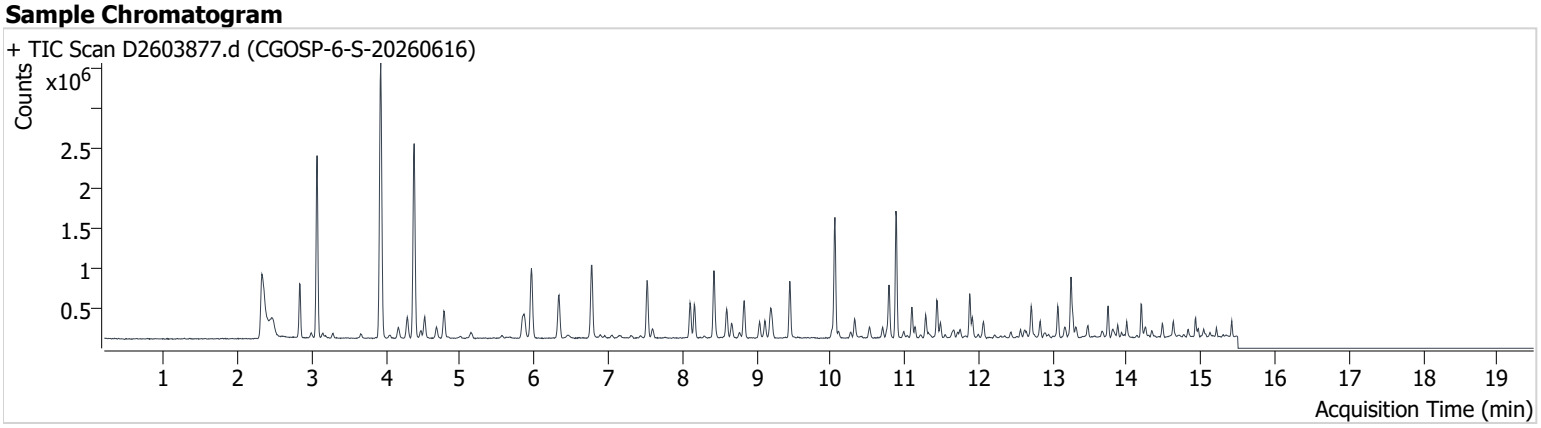
o-Xylene


+ EIC (91.1) Scan D2603876.d
Counts
x10^5
13.747 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.711-13.801 min, 12 scans) D2603876.d
Counts
x10^3
Lib Match Score=68.8
91.1
106.1
39.1
55.1
67.1
77.1
111.2
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

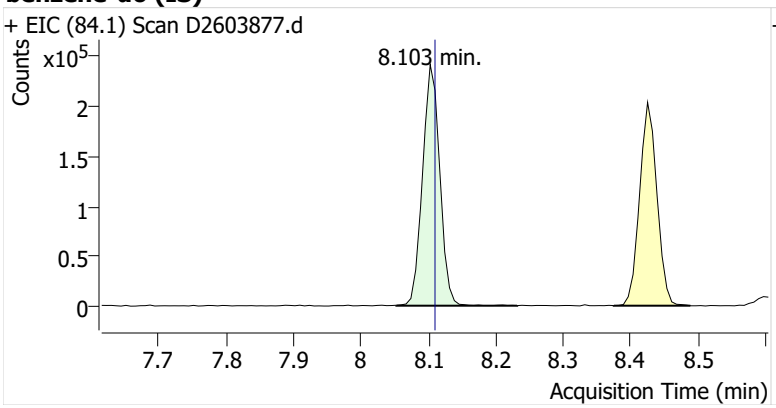
Name	CGOSP-6-S-20260616
Comment	C33291
Data File	D2603877.d
Acq. Date-Time	7/7/2026 7:27:49 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

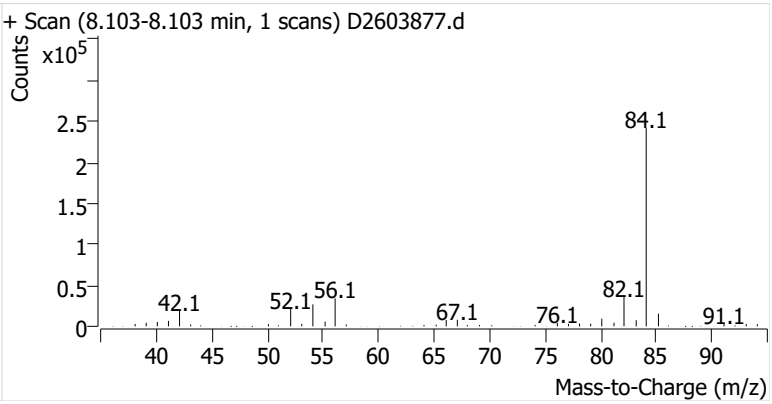
Sample Chromatogram



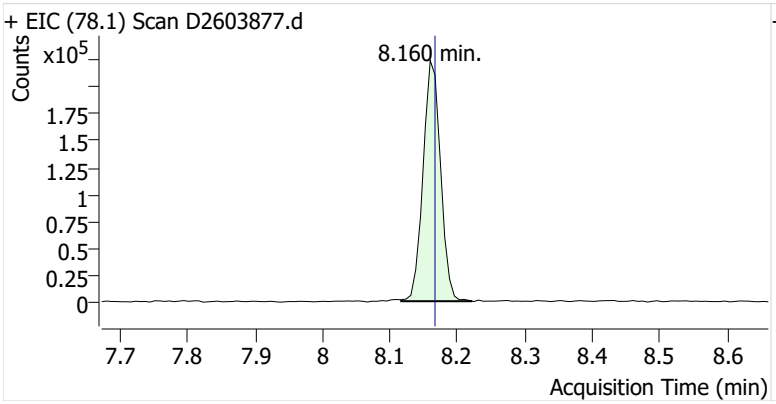
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.103	8.110	429,081	
Benzene	benzene-d6 (IS)	8.160	8.167	399,565	
Toluene-d8 (IS)		10.789	10.796	449,816	
Toluene	Toluene-d8 (IS)	10.882	10.889	1,150,890	
Ethylbenzene	Toluene-d8 (IS)	13.067	13.081	261,306	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	534,978	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	203,558	

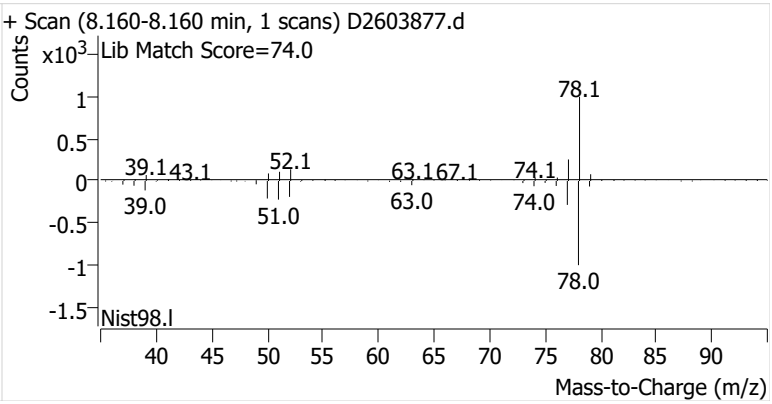
benzene-d6 (IS)



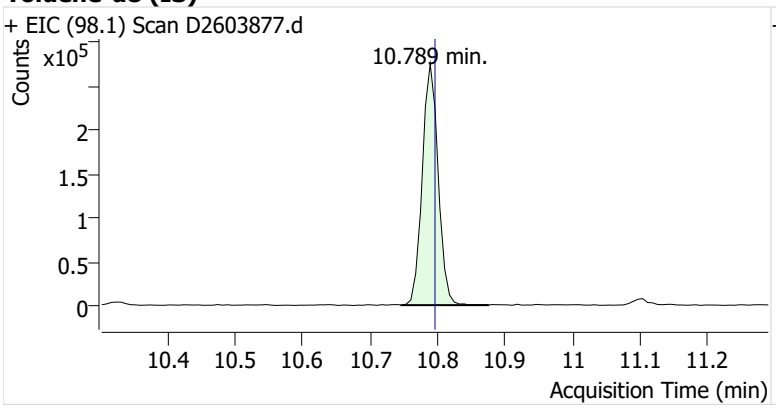


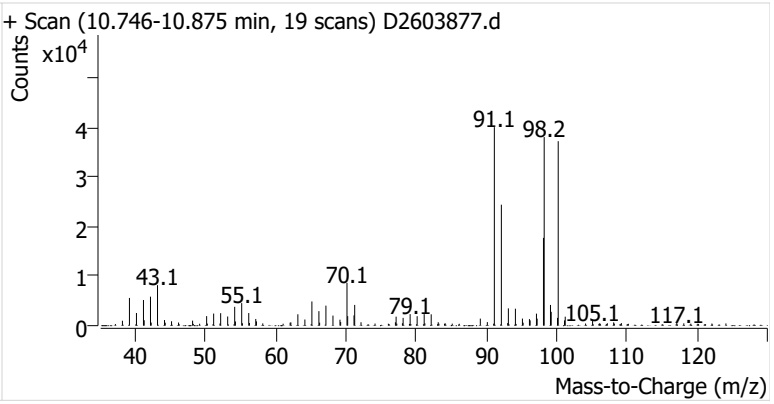
Benzene



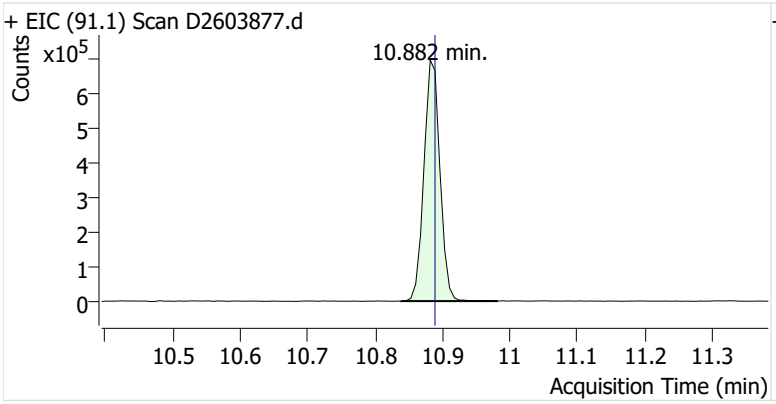


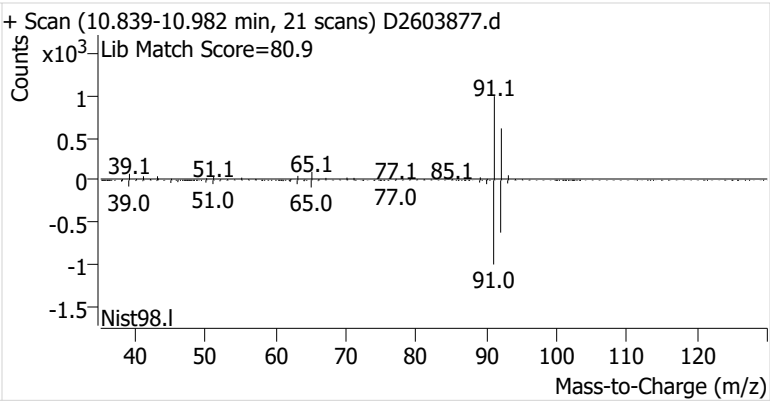
Toluene-d8 (IS)



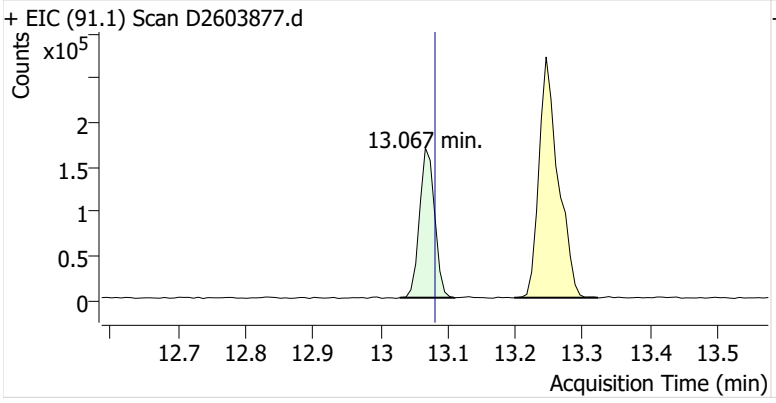


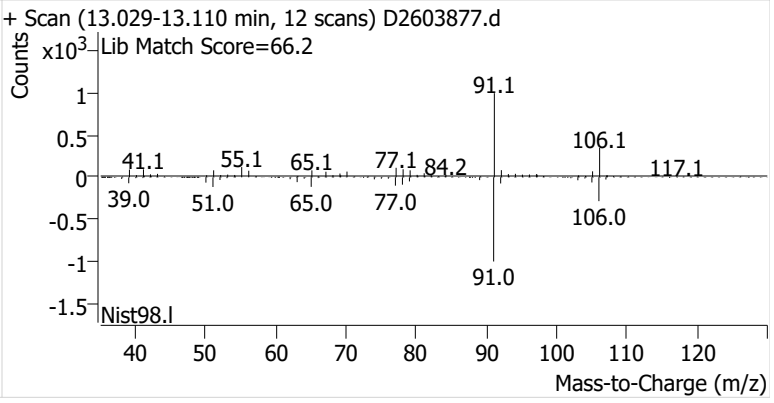
Toluene



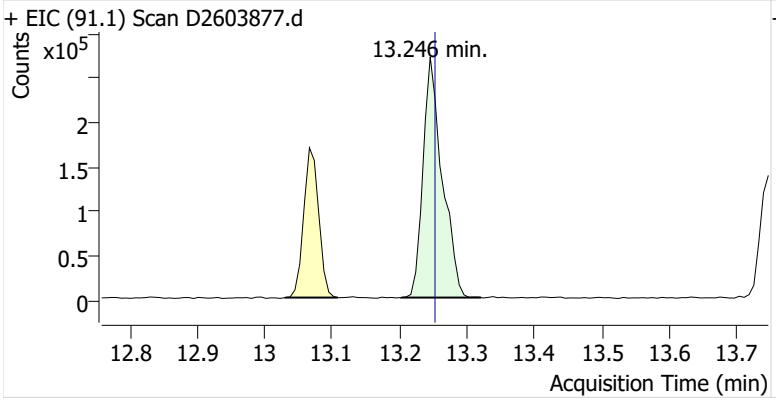


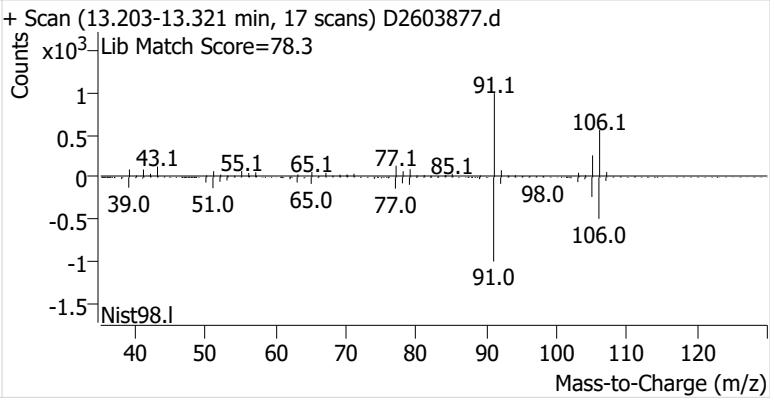
Ethylbenzene



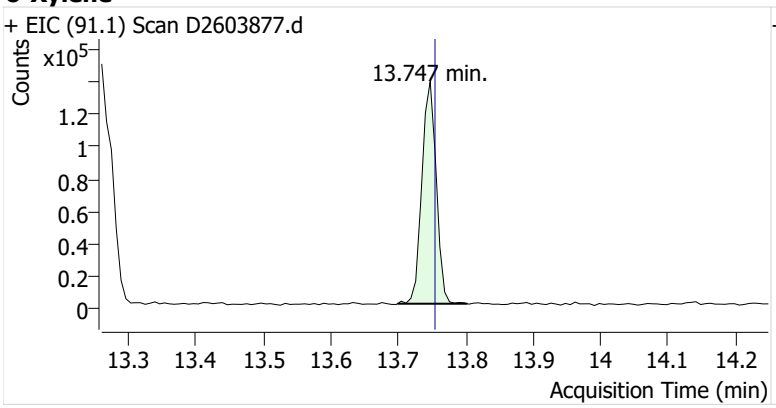


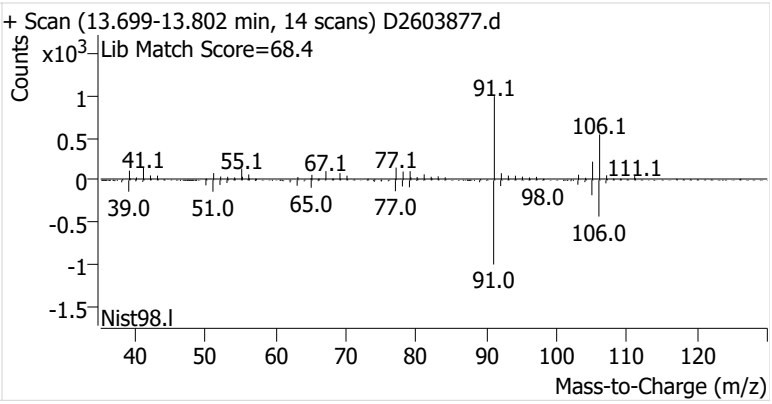
m-/p-Xylenes





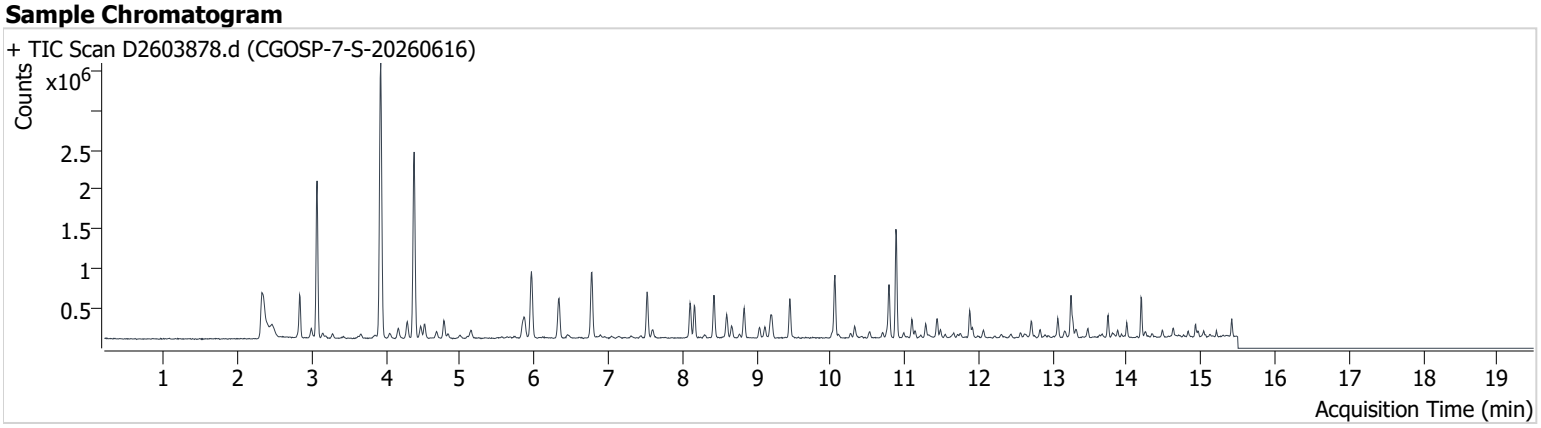
o-Xylene


+ EIC (91.1) Scan D2603877.d
Counts
x10^5
13.747 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.699-13.802 min, 14 scans) D2603877.d
Counts
x10^3
Lib Match Score=68.4
91.1
106.1
41.1
55.1
67.1
77.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

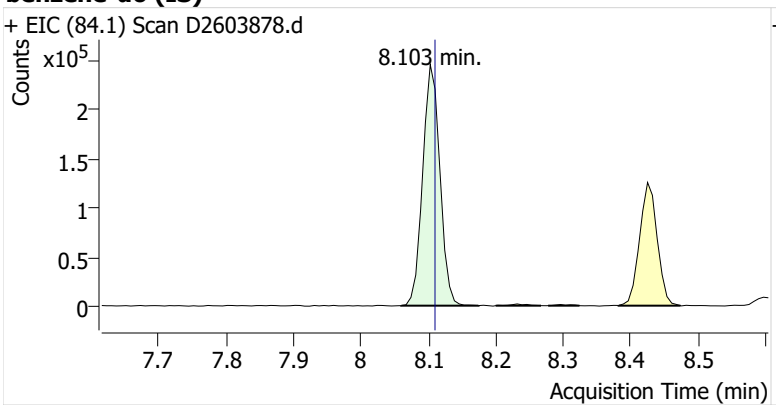
Name	CGOSP-7-S-20260616
Comment	C71602
Data File	D2603878.d
Acq. Date-Time	7/7/2026 7:53:43 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

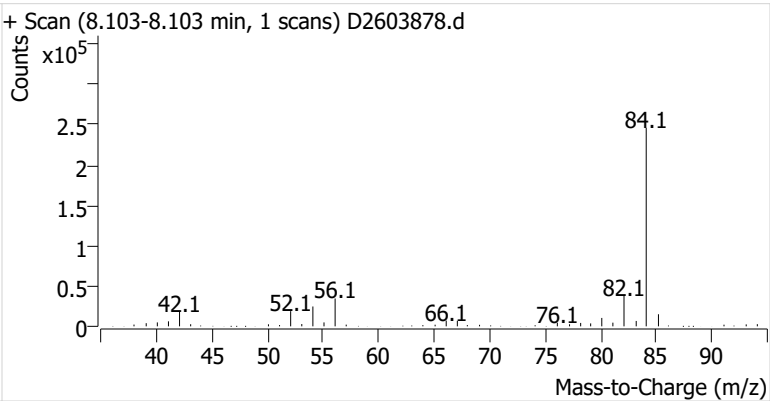
Sample Chromatogram



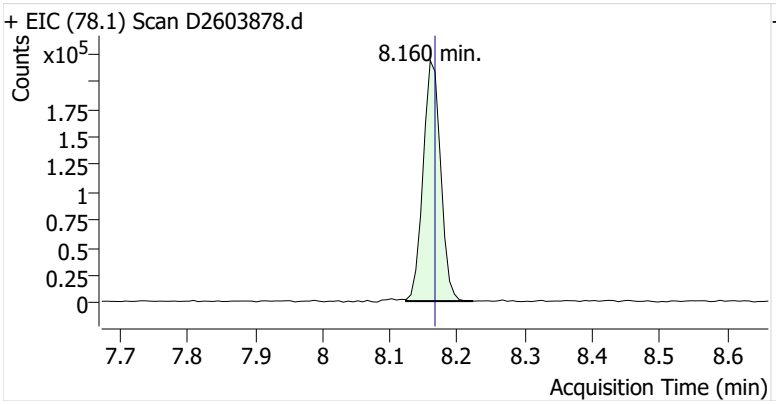
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.103	8.110	434,631	
Benzene	benzene-d6 (IS)	8.160	8.167	392,159	
Toluene-d8 (IS)		10.789	10.796	441,272	
Toluene	Toluene-d8 (IS)	10.882	10.889	980,811	
Ethylbenzene	Toluene-d8 (IS)	13.067	13.081	151,580	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	387,635	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	150,737	

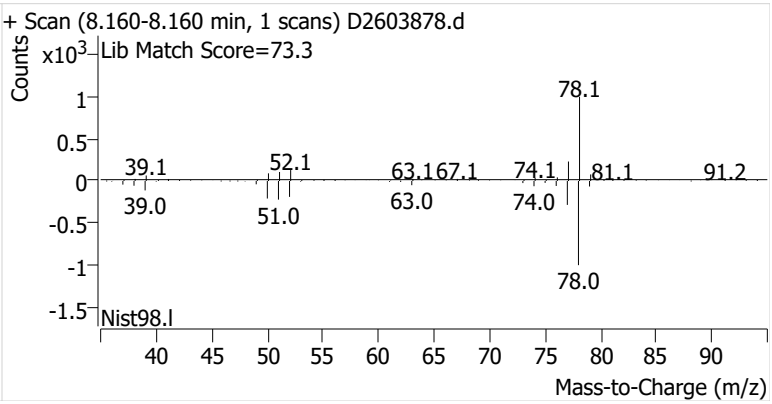
benzene-d6 (IS)



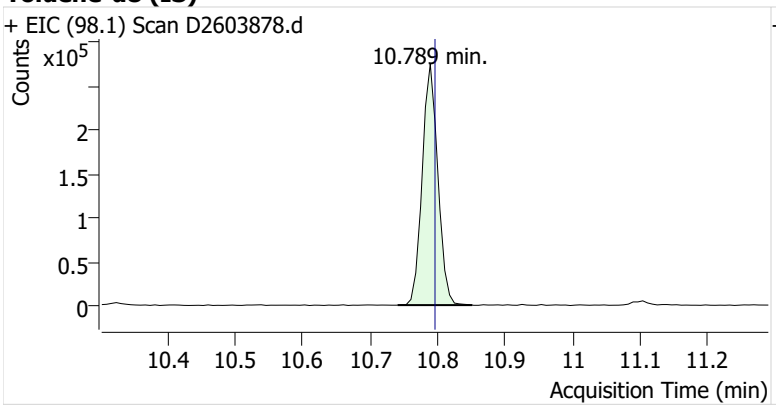


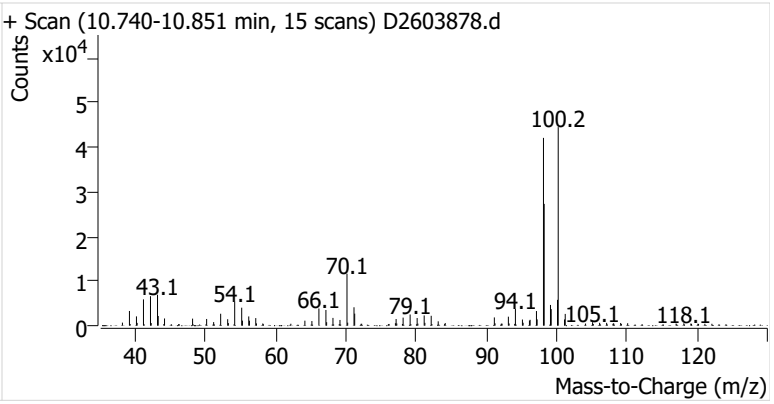
Benzene



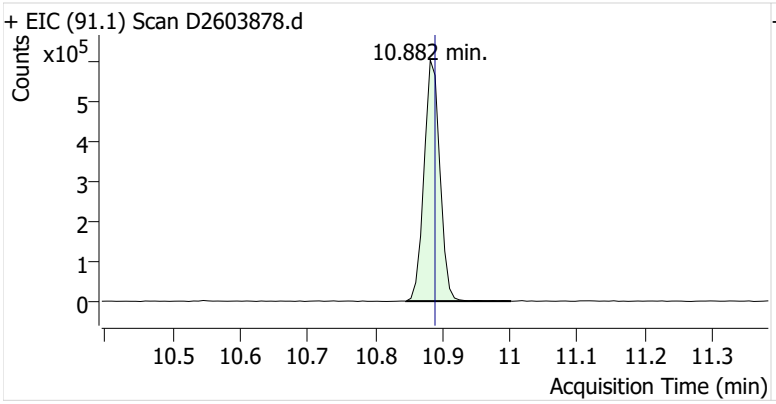


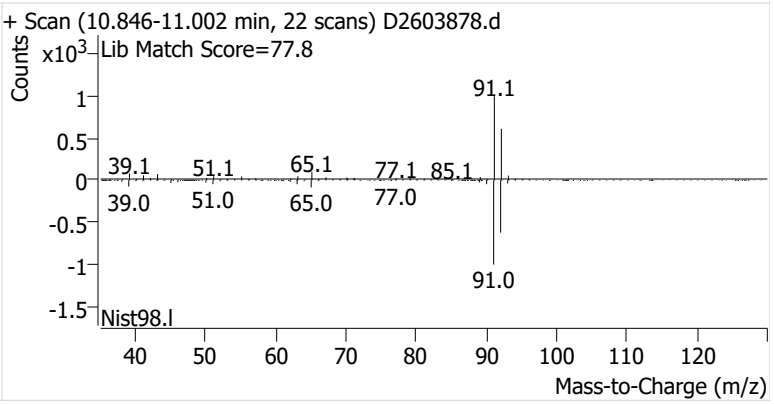
Toluene-d8 (IS)



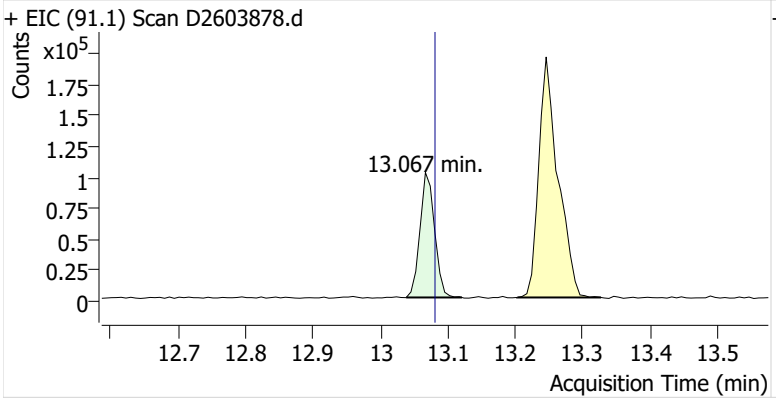


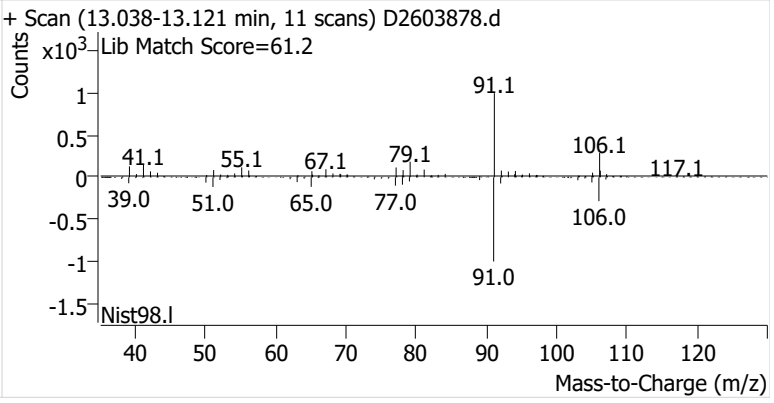
Toluene



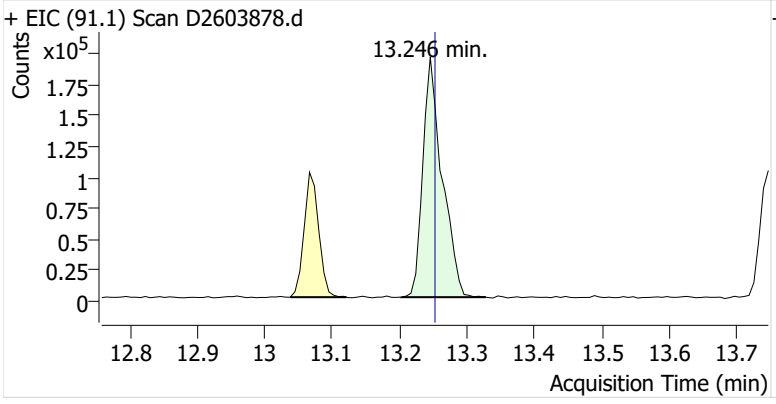


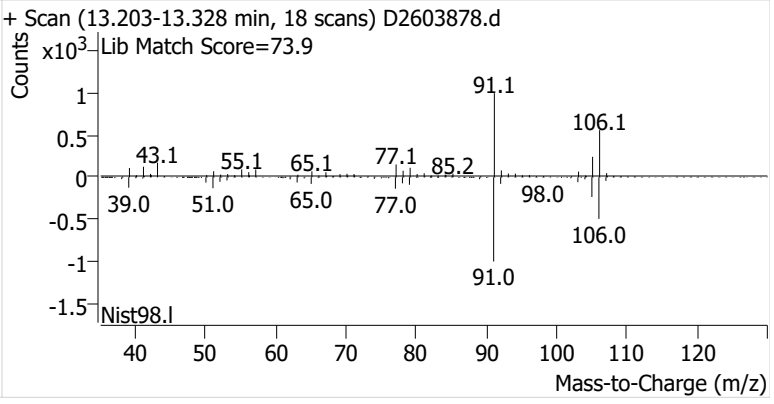
Ethylbenzene



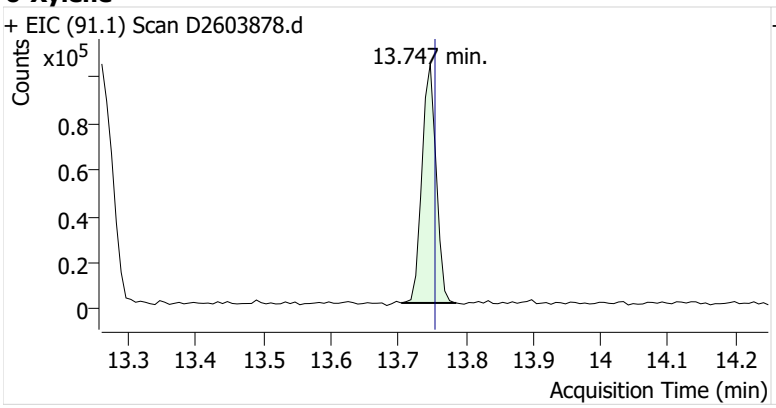


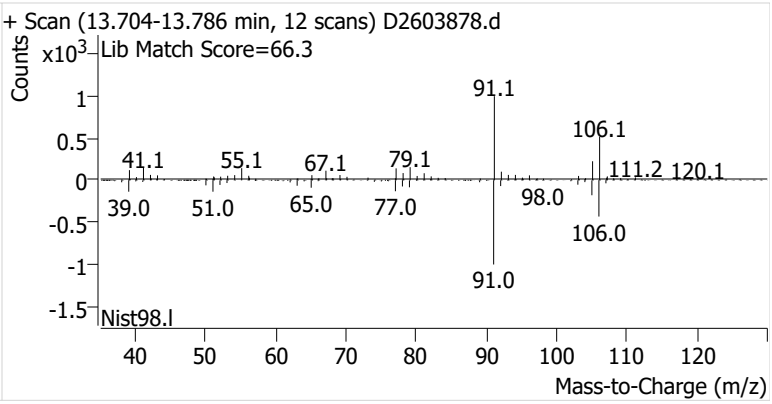
m-/p-Xylenes





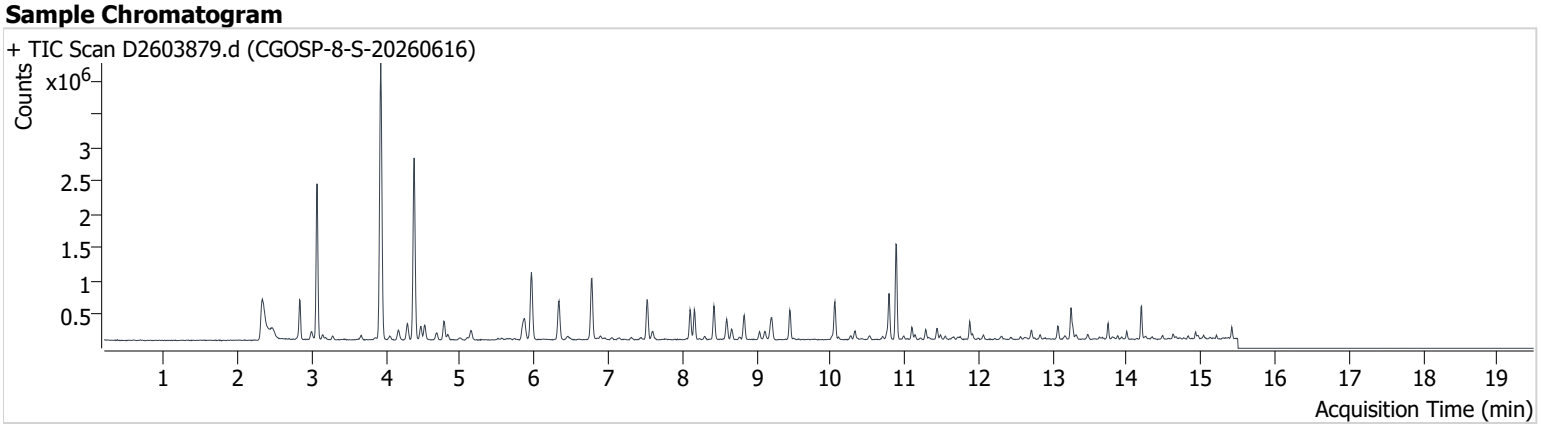
o-Xylene


+ EIC (91.1) Scan D2603878.d
Counts
x10^5
13.747 min.
0.8
0.6
0.4
0.2
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.704-13.786 min, 12 scans) D2603878.d
Counts
x10^3
Lib Match Score=66.3
91.1
106.1
41.1
55.1
67.1
79.1
111.2
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

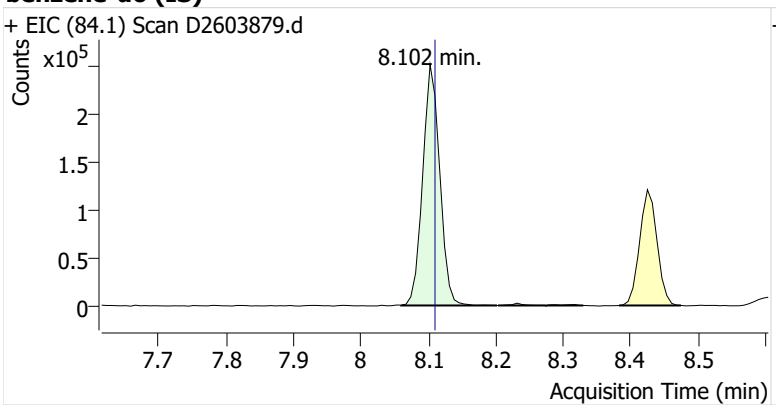
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Comment	C69504
Data File	D2603879.d
Acq. Date-Time	7/7/2026 8:19:31 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

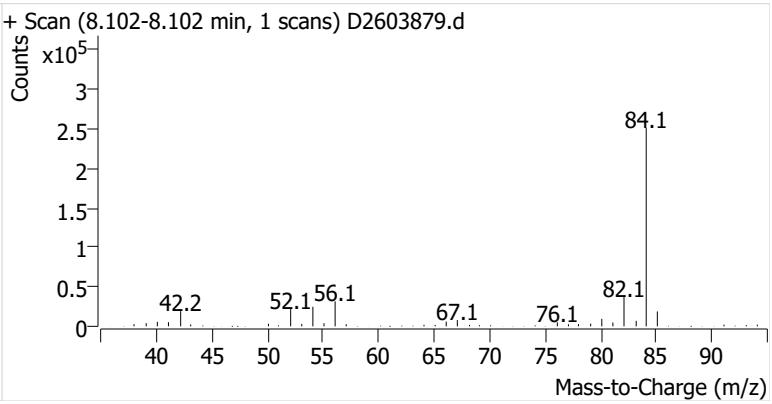
Sample Chromatogram



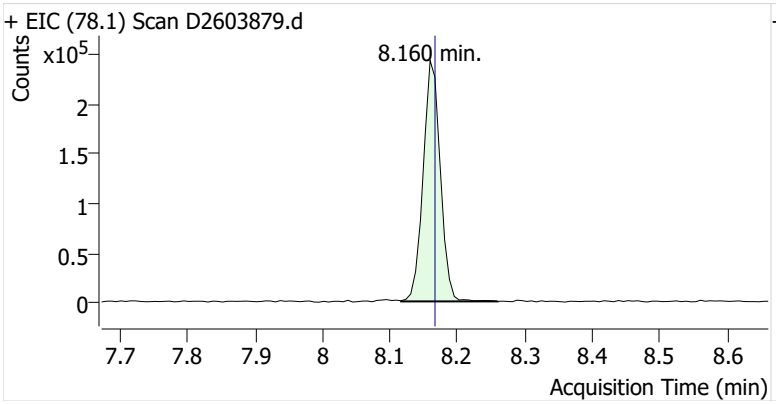
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	439,831	
Benzene	benzene-d6 (IS)	8.160	8.167	428,322	
Toluene-d8 (IS)		10.789	10.796	451,744	
Toluene	Toluene-d8 (IS)	10.882	10.889	1,057,400	
Ethylbenzene	Toluene-d8 (IS)	13.066	13.081	132,350	
m-/p-Xylenes	Toluene-d8 (IS)	13.245	13.253	342,831	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	126,983	

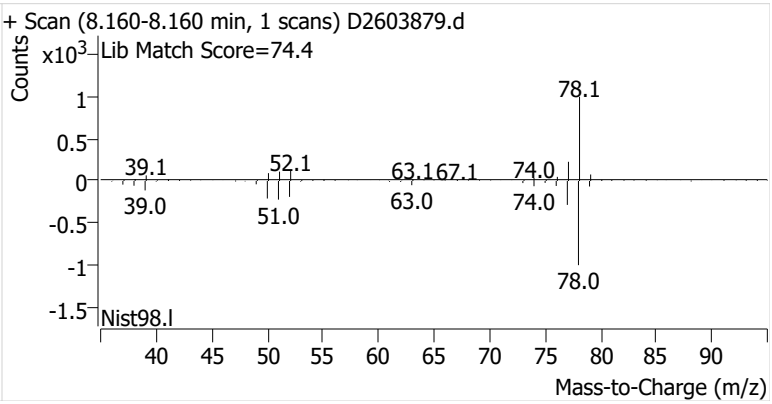
benzene-d6 (IS)



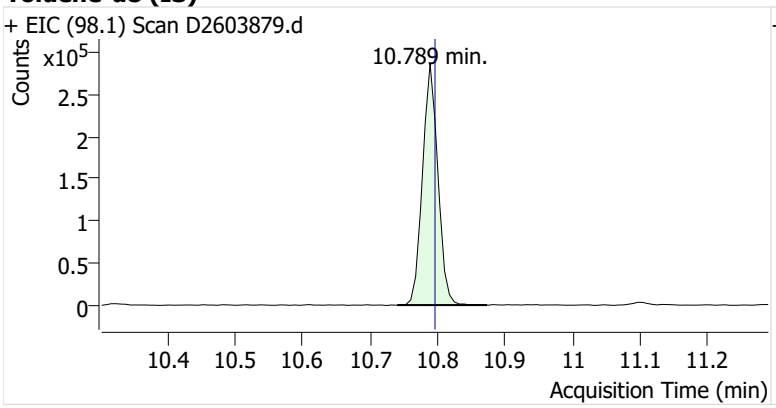


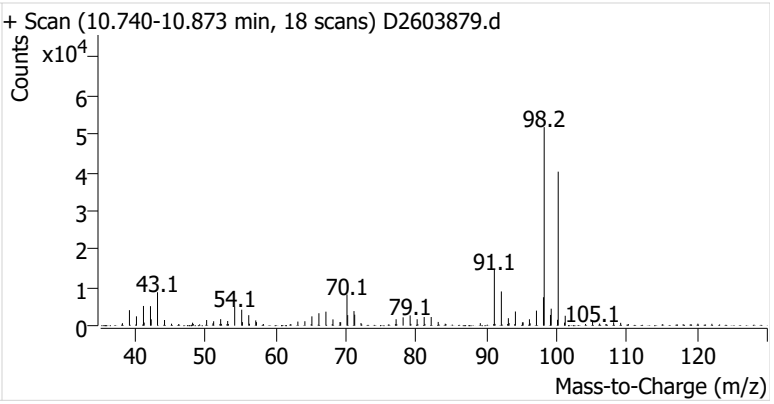
Benzene



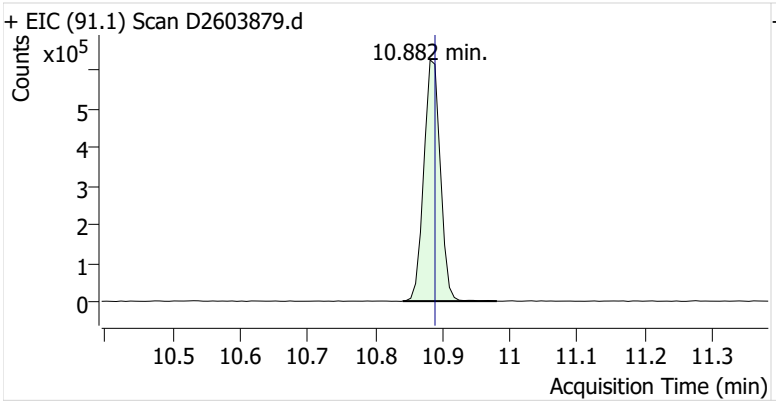


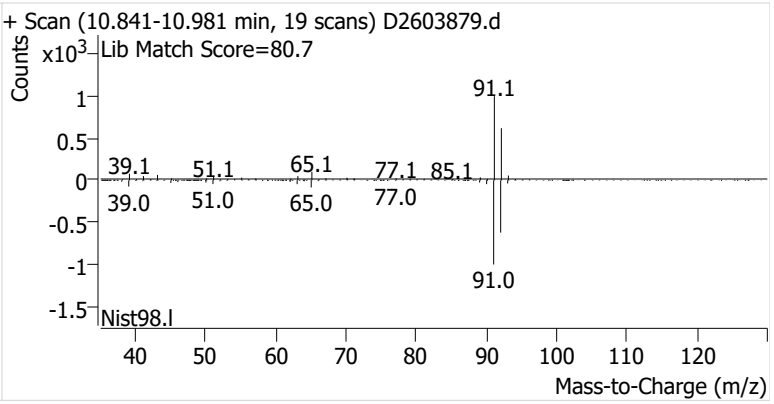
Toluene-d8 (IS)



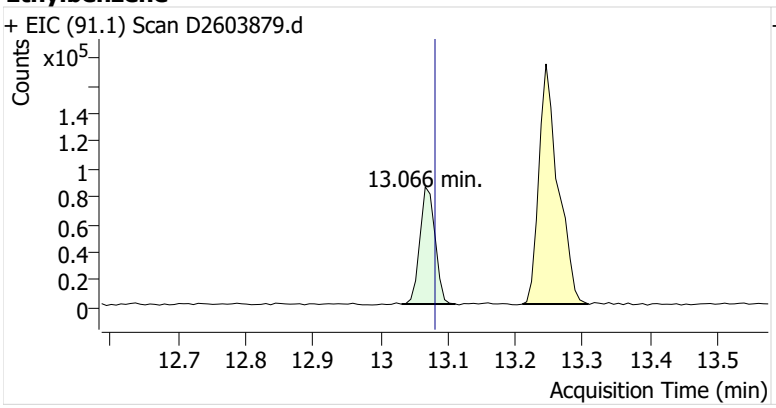


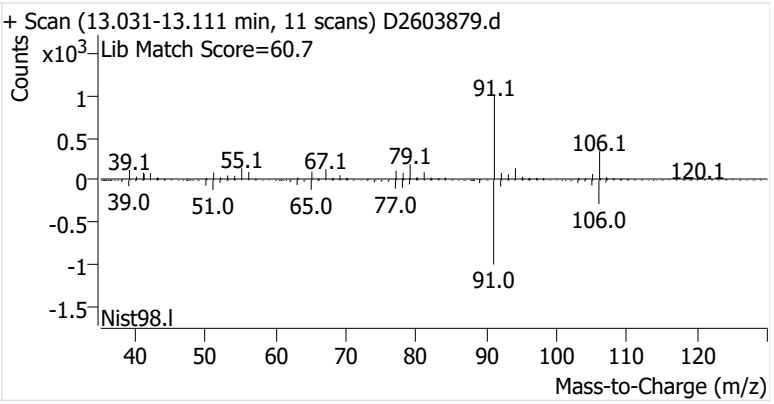
Toluene



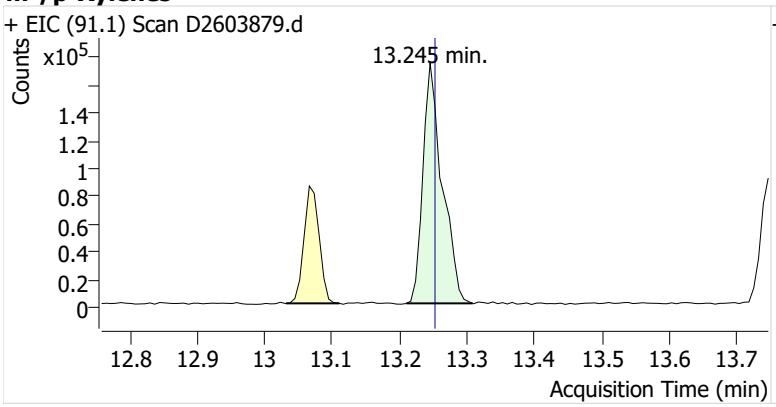


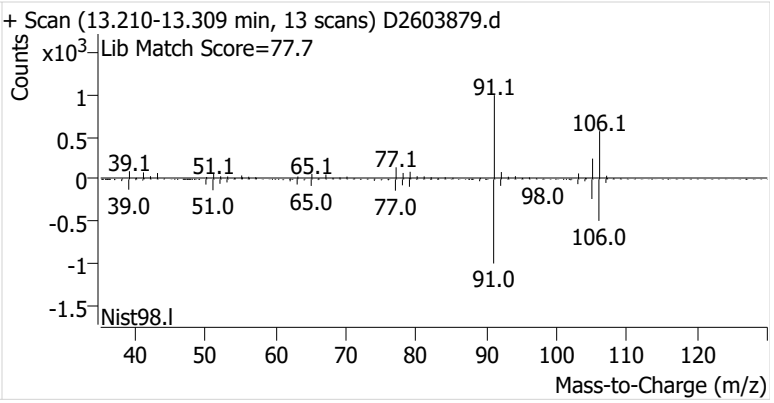
Ethylbenzene



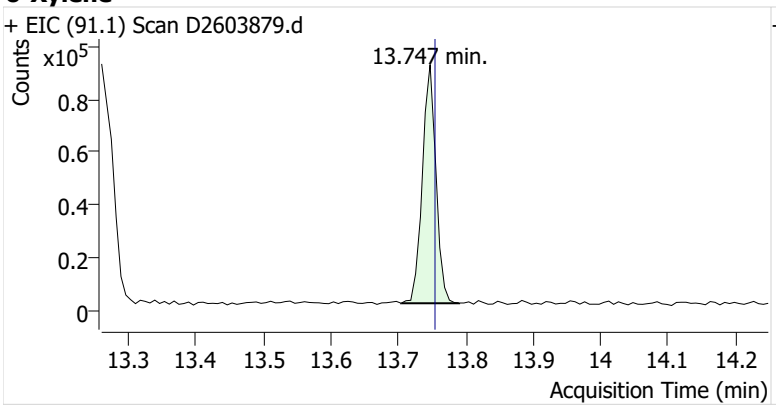


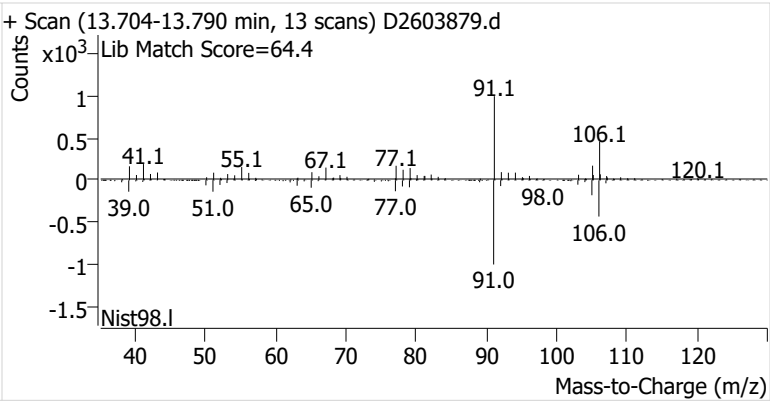
m-/p-Xylenes





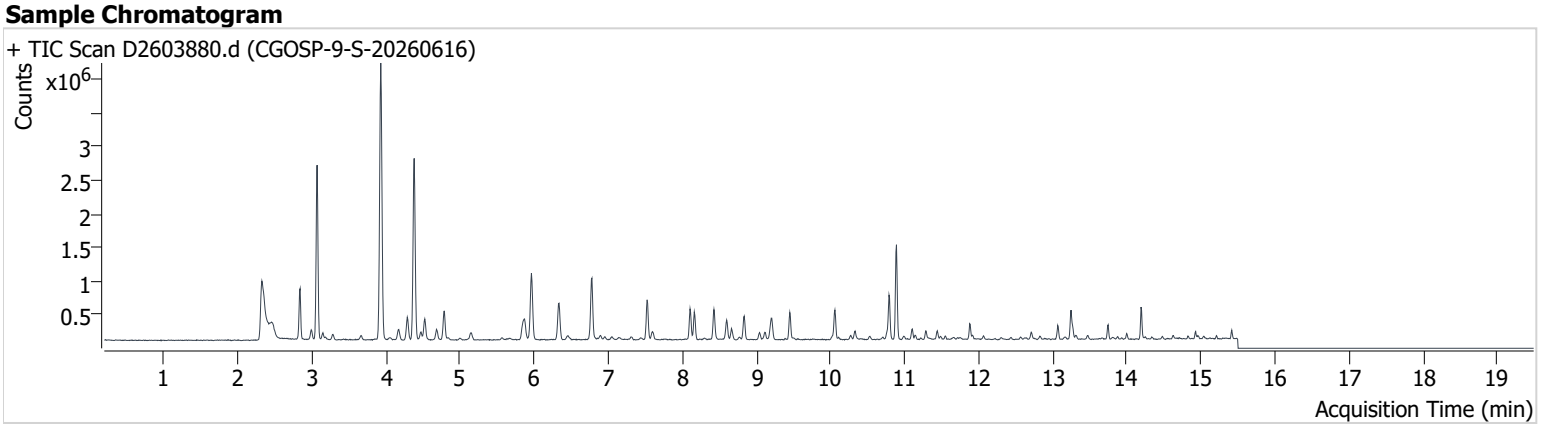
o-Xylene


+ EIC (91.1) Scan D2603879.d
Counts
x10^5
13.747 min.
0.8
0.6
0.4
0.2
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.704-13.790 min, 13 scans) D2603879.d
Counts
x10^3
Lib Match Score=64.4
91.1
106.1
41.1
55.1
67.1
77.1
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

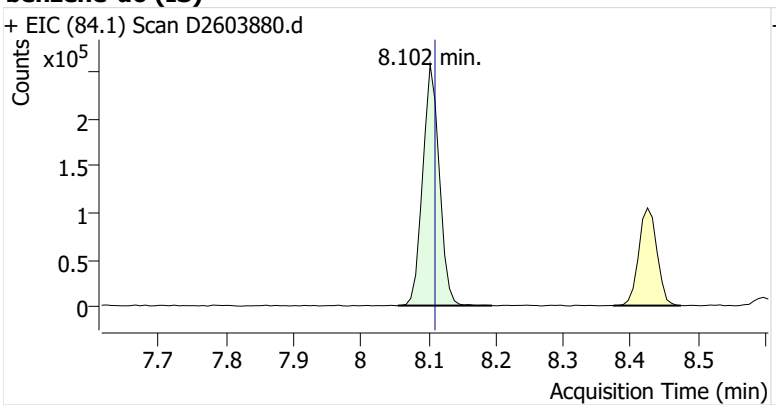
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Comment	C57442
Data File	D2603880.d
Acq. Date-Time	7/7/2026 8:45:16 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

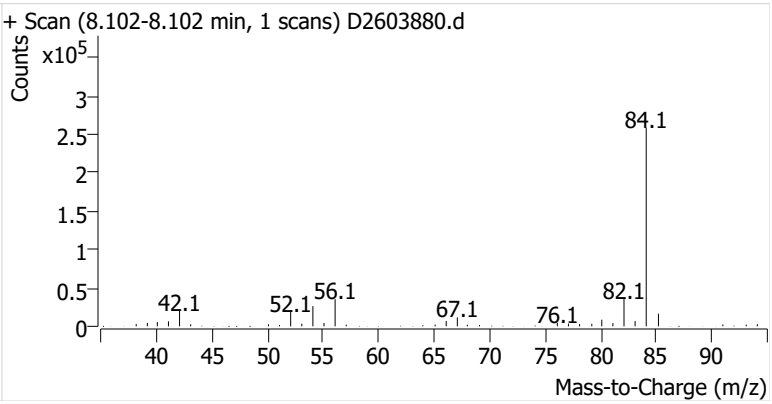
Sample Chromatogram



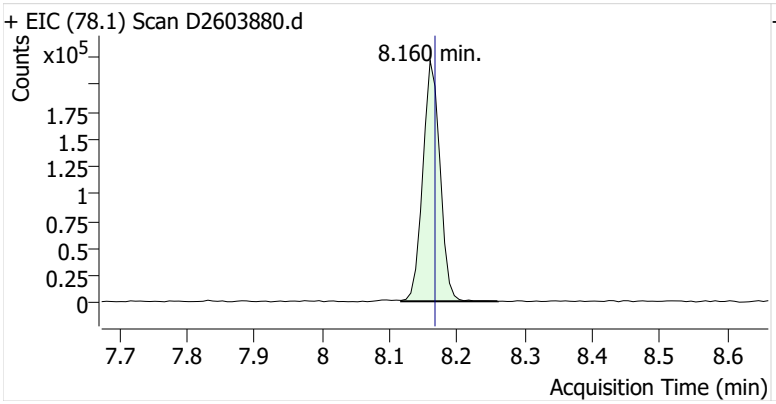
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	440,211	
Benzene	benzene-d6 (IS)	8.160	8.167	389,529	
Toluene-d8 (IS)		10.789	10.796	446,226	
Toluene	Toluene-d8 (IS)	10.889	10.889	1,016,718	
Ethylbenzene	Toluene-d8 (IS)	13.066	13.081	137,973	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	326,481	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	117,271	

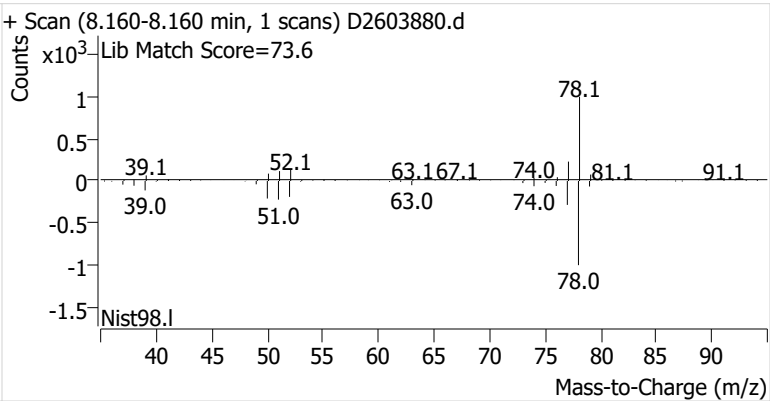
benzene-d6 (IS)



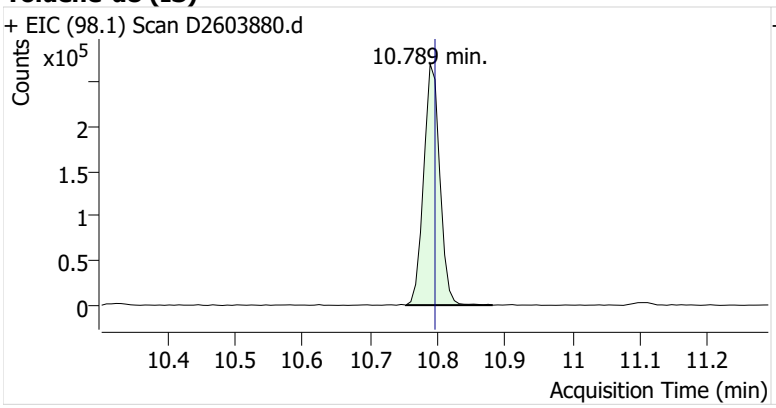


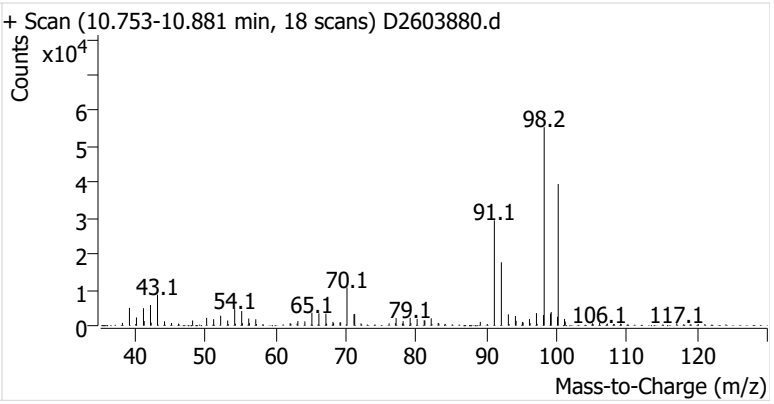
Benzene



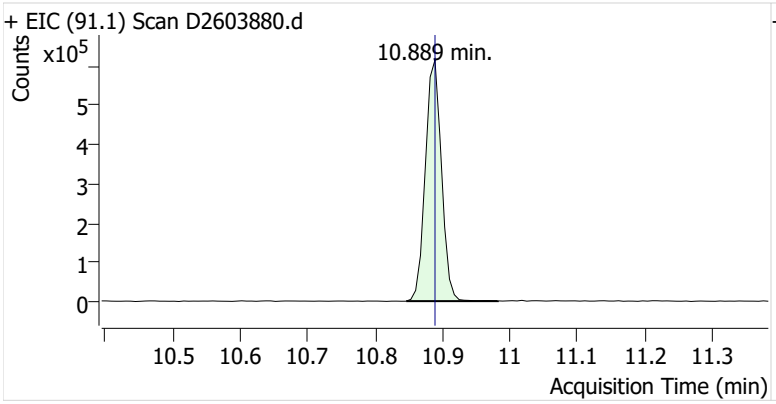


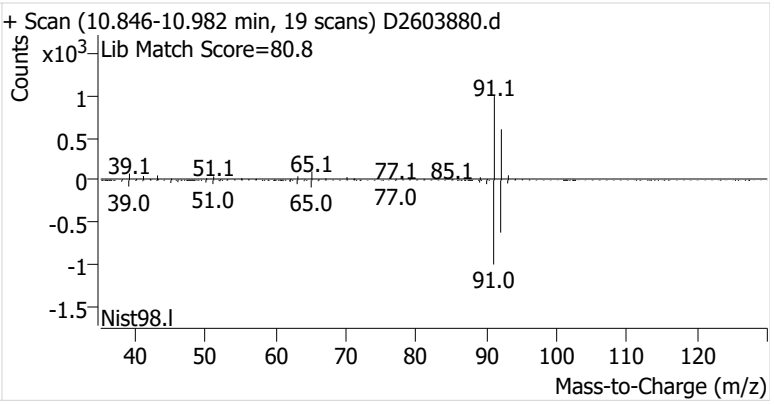
Toluene-d8 (IS)



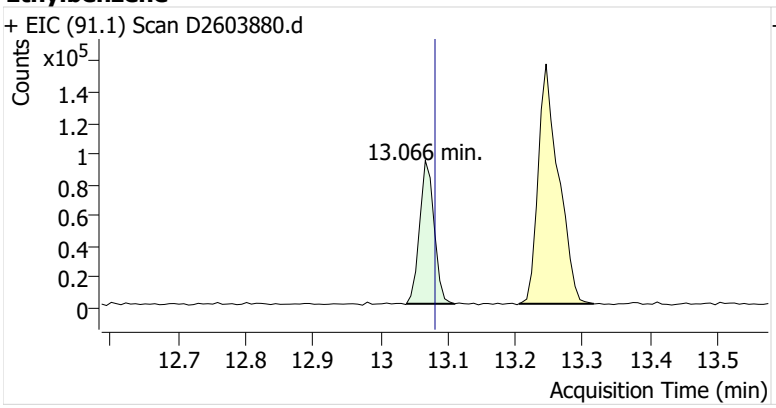


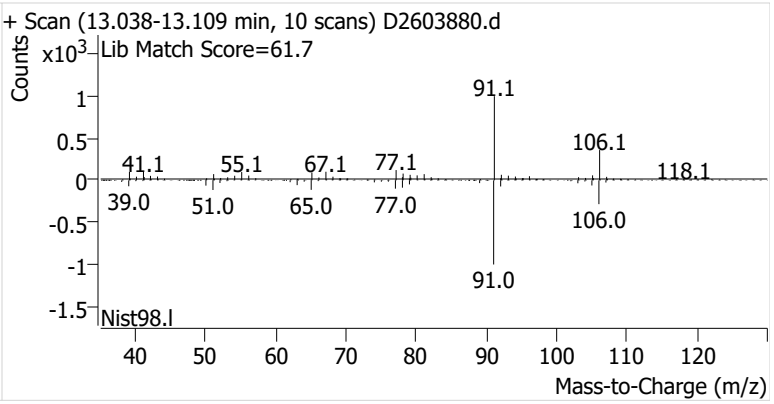
Toluene



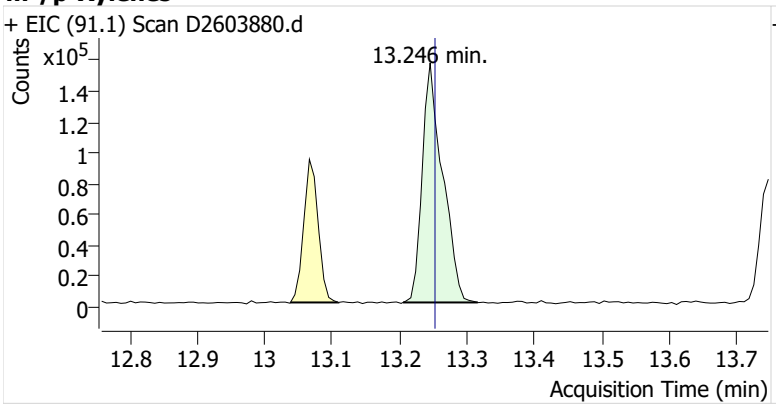


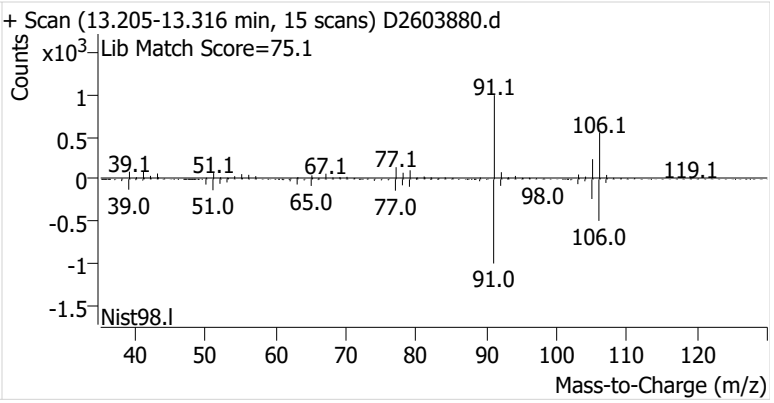
Ethylbenzene



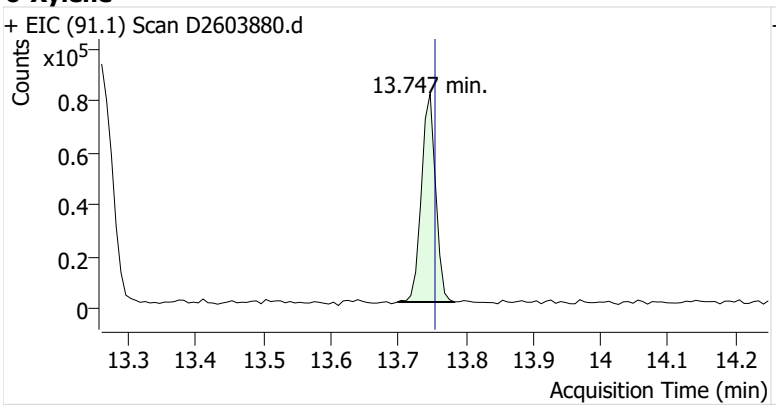


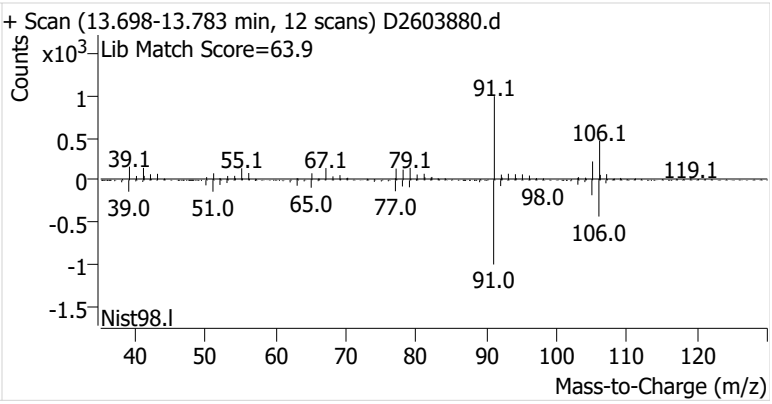
m-/p-Xylenes





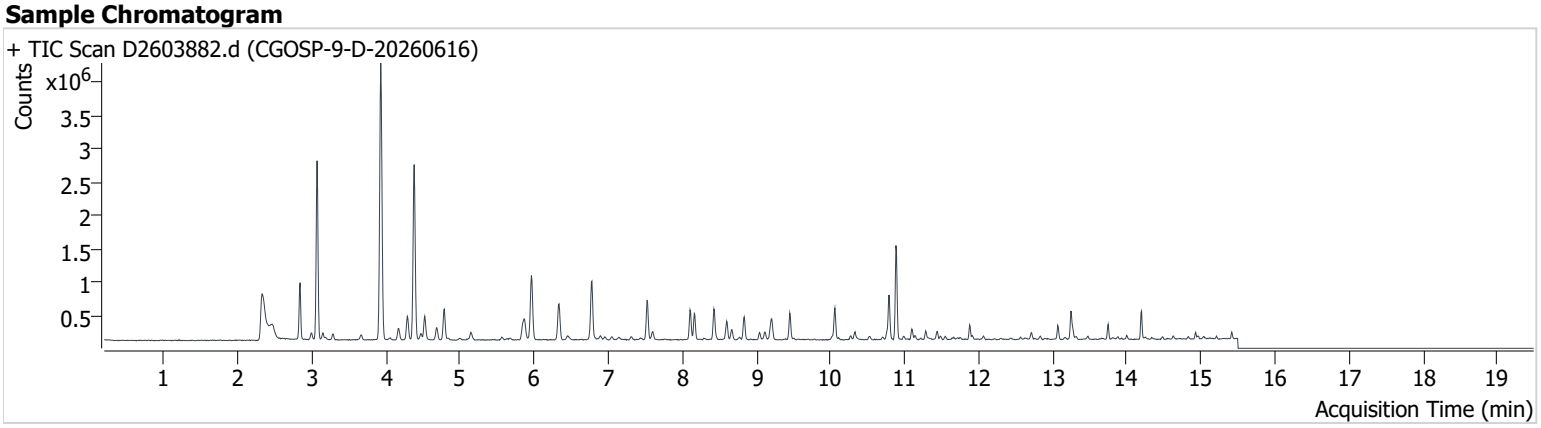
o-Xylene


+ EIC (91.1) Scan D2603880.d
Counts
x10^5
0.8
0.6
0.4
0.2
0
13.747 min.
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.698-13.783 min, 12 scans) D2603880.d
Counts
x10^3
Lib Match Score=63.9
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
55.1
67.1
79.1
119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

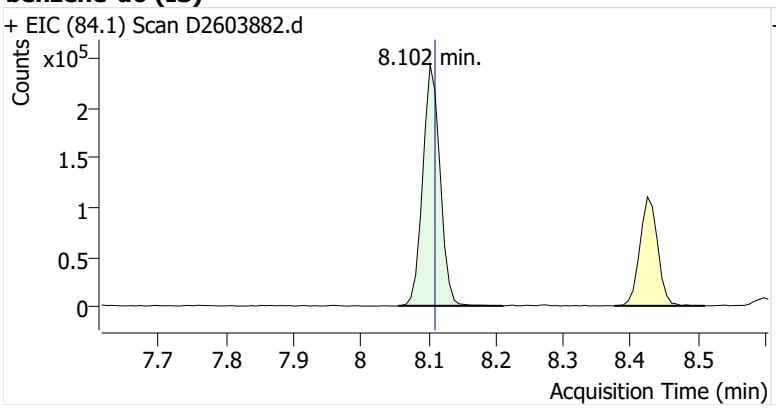
Name	CGOSP-9-D-20260616
Comment	C01979
Data File	D2603882.d
Acq. Date-Time	7/7/2026 9:35:47 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

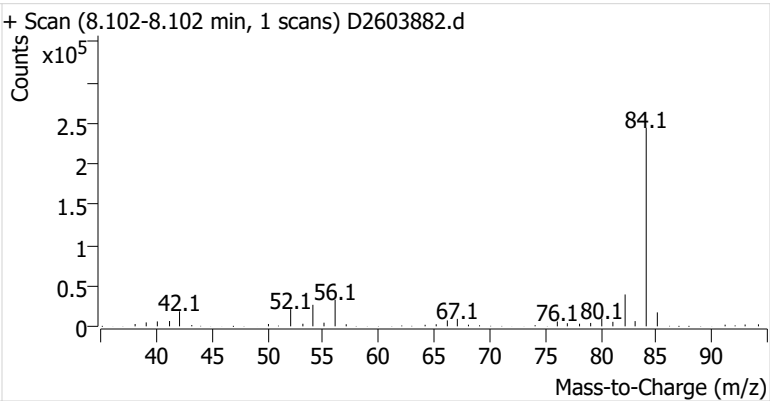
Sample Chromatogram



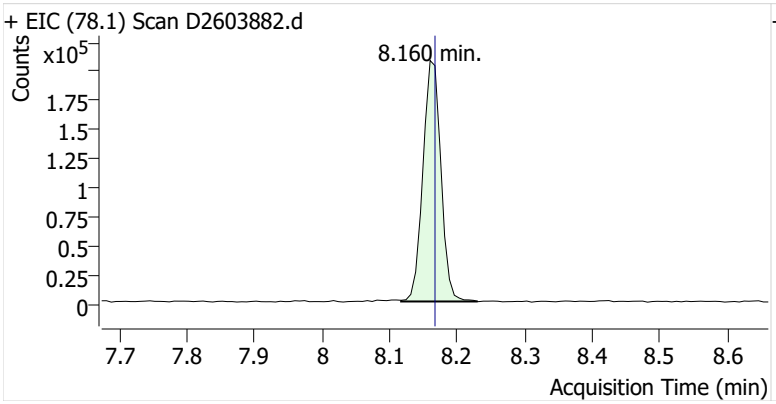
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	432,609	
Benzene	benzene-d6 (IS)	8.160	8.167	384,630	
Toluene-d8 (IS)		10.789	10.796	445,550	
Toluene	Toluene-d8 (IS)	10.882	10.889	1,022,626	
Ethylbenzene	Toluene-d8 (IS)	13.066	13.081	146,989	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	318,115	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	118,225	

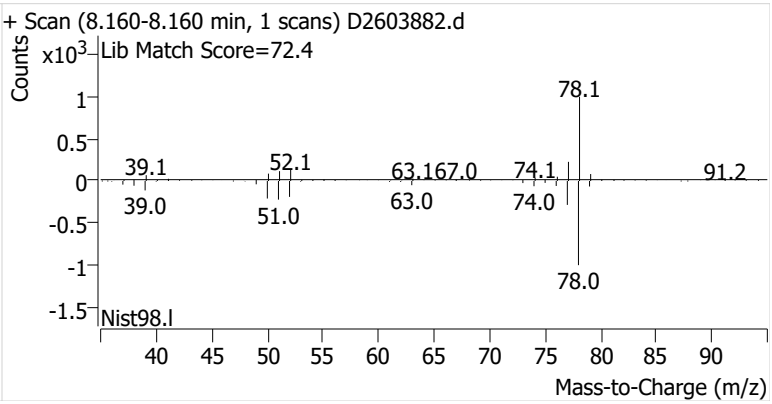
benzene-d6 (IS)



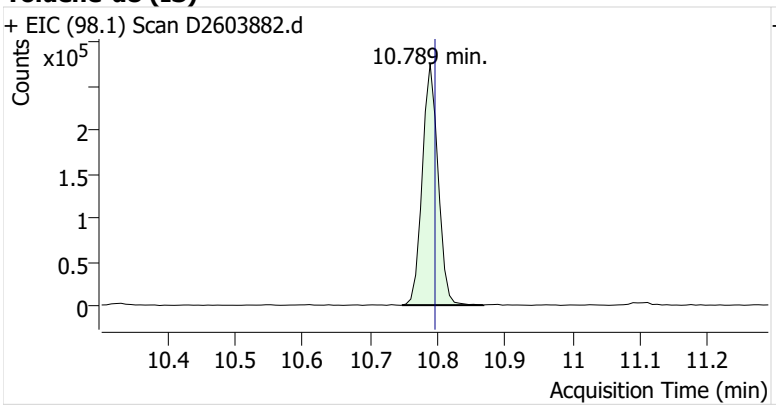


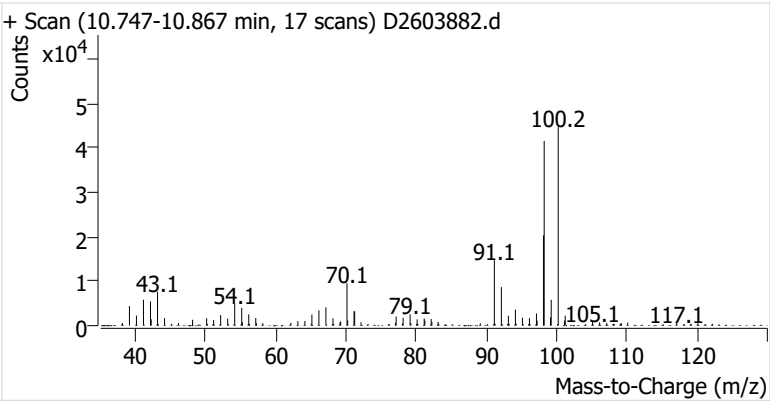
Benzene



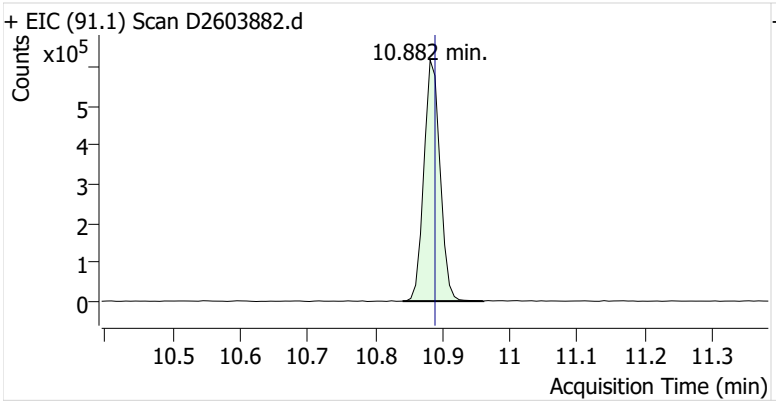


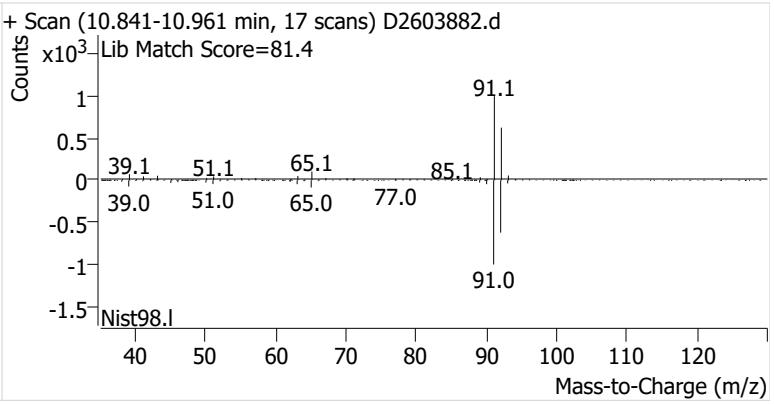
Toluene-d8 (IS)



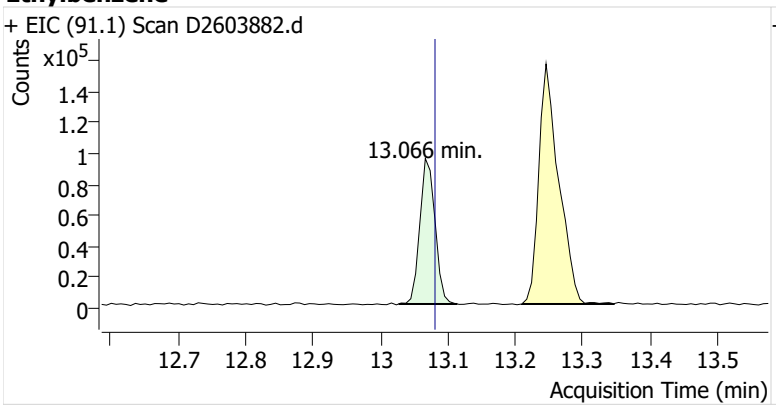


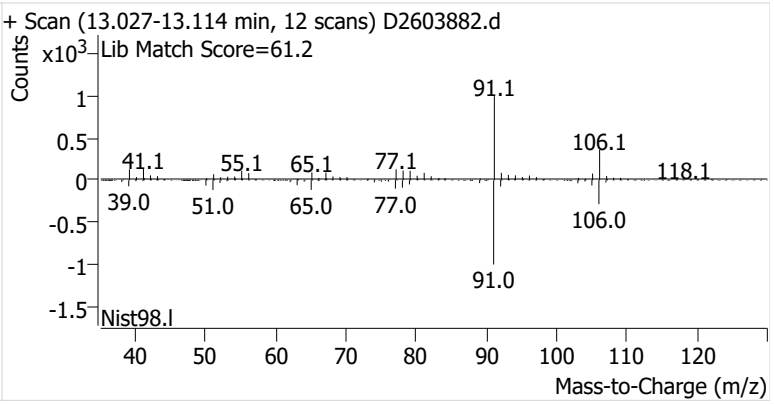
Toluene



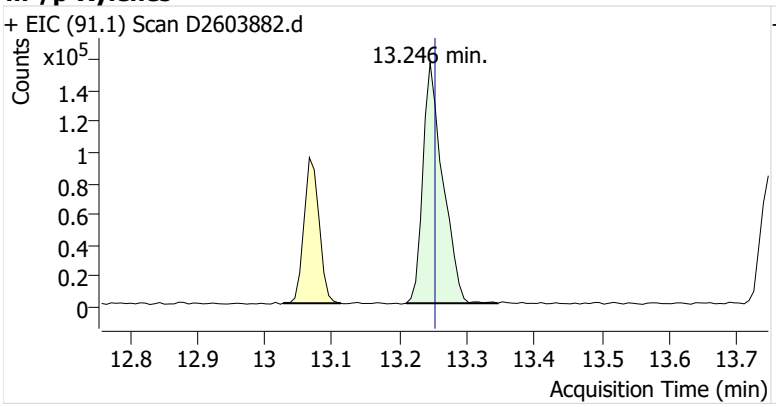


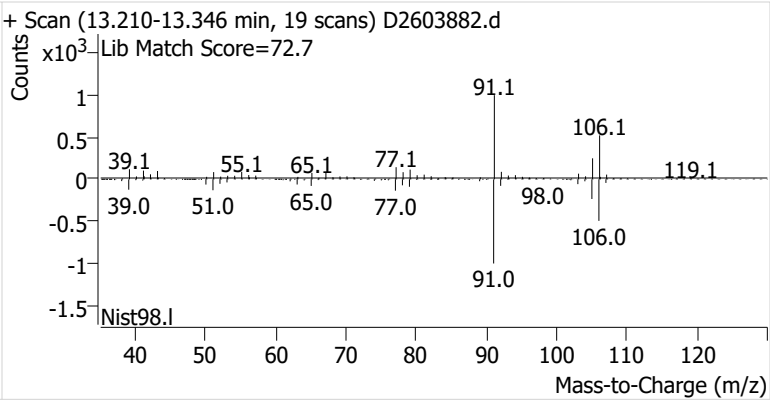
Ethylbenzene



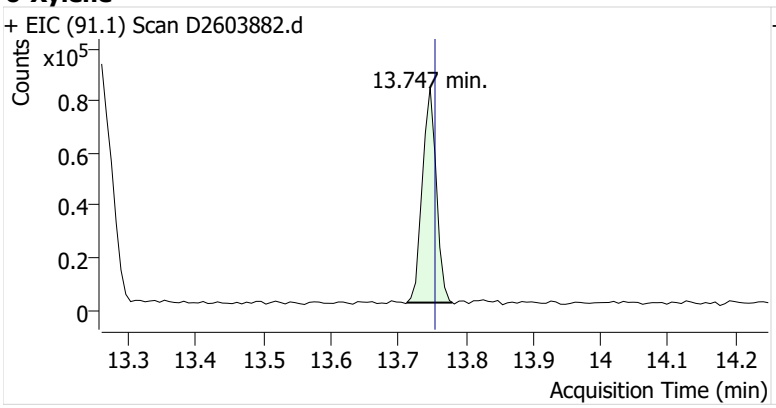


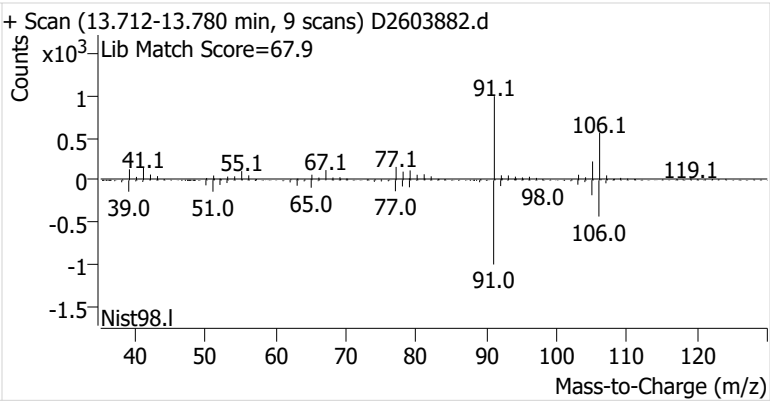
m-/p-Xylenes





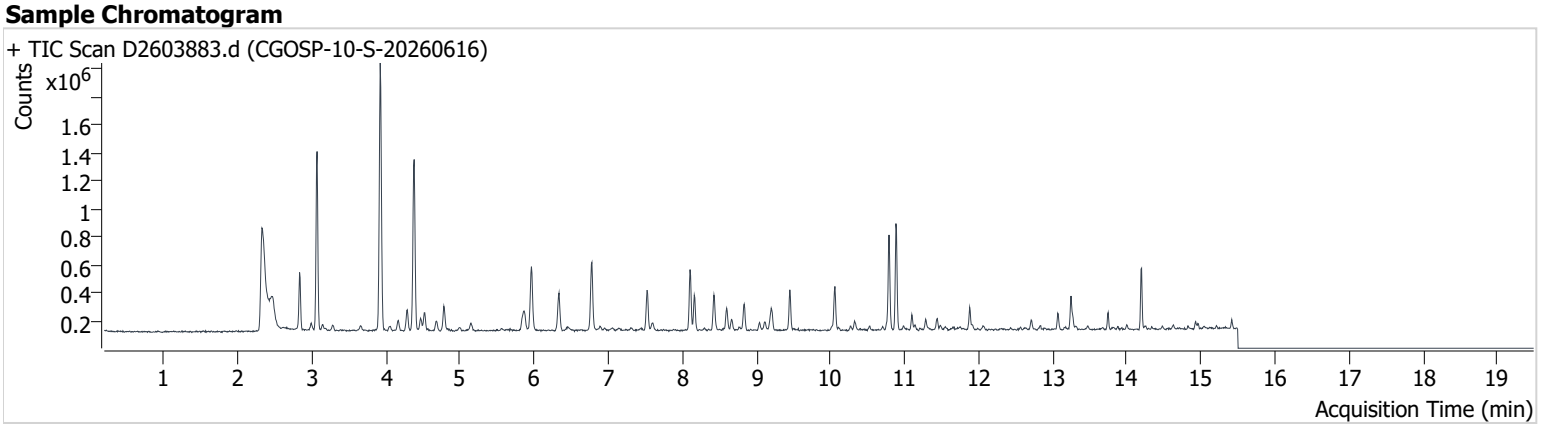
o-Xylene


+ EIC (91.1) Scan D2603882.d
Counts
x10^5
13.747 min.
0.8
0.6
0.4
0.2
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.712-13.780 min, 9 scans) D2603882.d
Counts
x10^3
Lib Match Score=67.9
91.1
106.1
41.1
55.1
67.1
77.1
119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

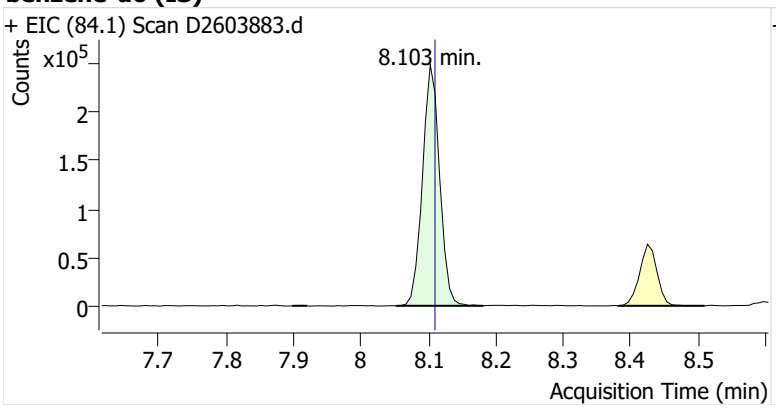
Name	CGOSP-10-S-20260616
Comment	B49575
Data File	D2603883.d
Acq. Date-Time	7/7/2026 10:01:33 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

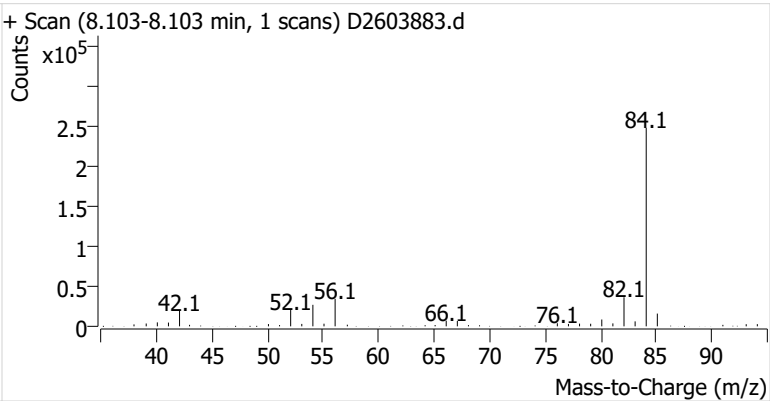
Sample Chromatogram



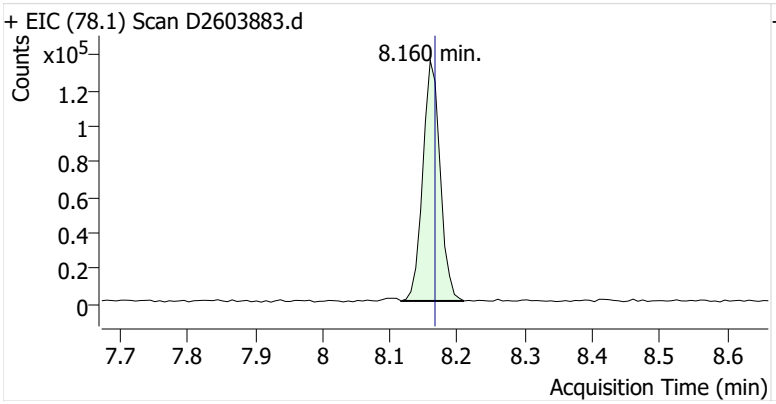
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.103	8.110	438,156	
Benzene	benzene-d6 (IS)	8.160	8.167	241,063	
Toluene-d8 (IS)		10.789	10.796	457,333	
Toluene	Toluene-d8 (IS)	10.882	10.889	545,490	
Ethylbenzene	Toluene-d8 (IS)	13.067	13.081	80,747	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	171,759	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	61,753	

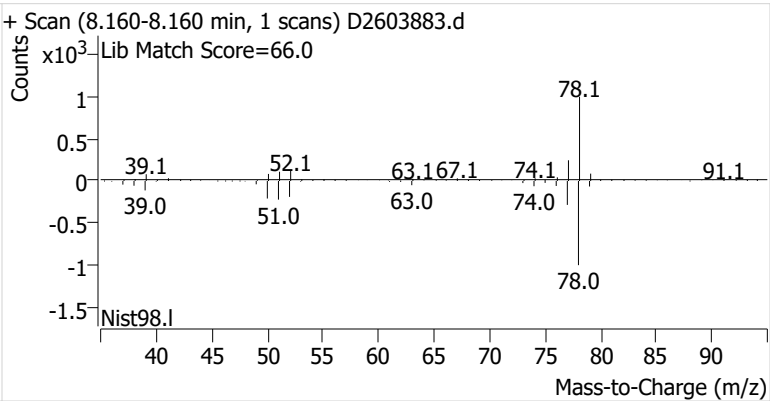
benzene-d6 (IS)



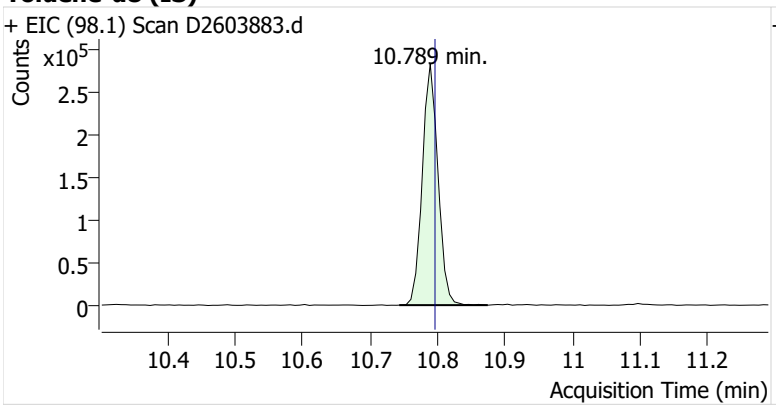


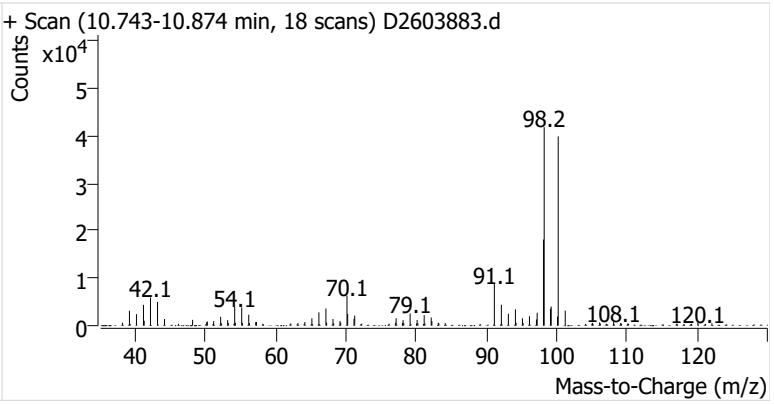
Benzene



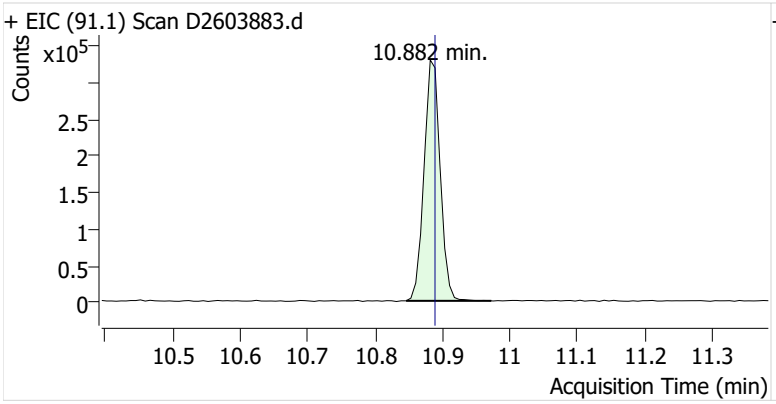


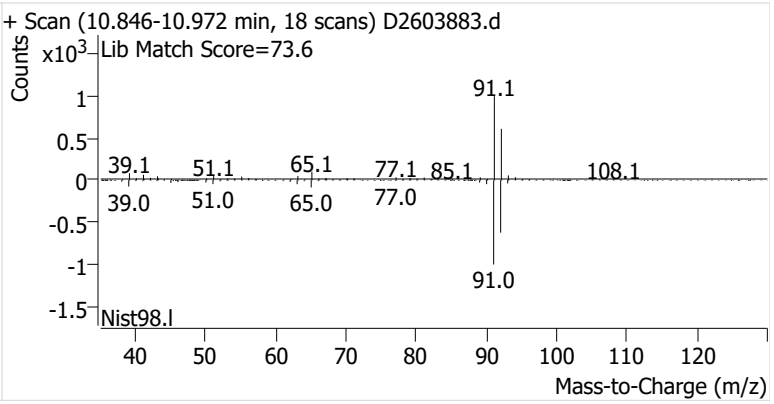
Toluene-d8 (IS)



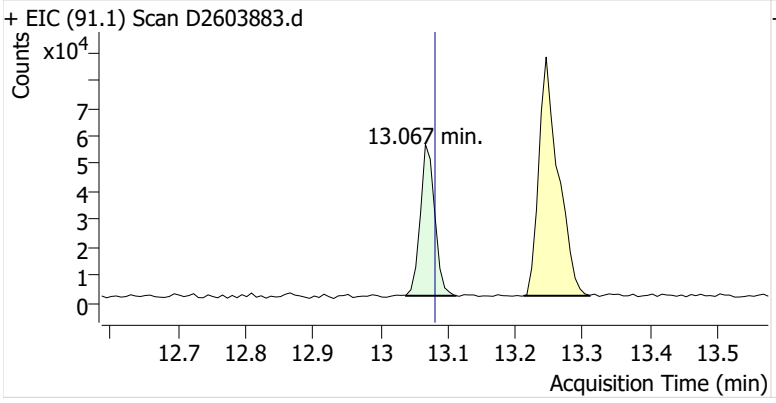


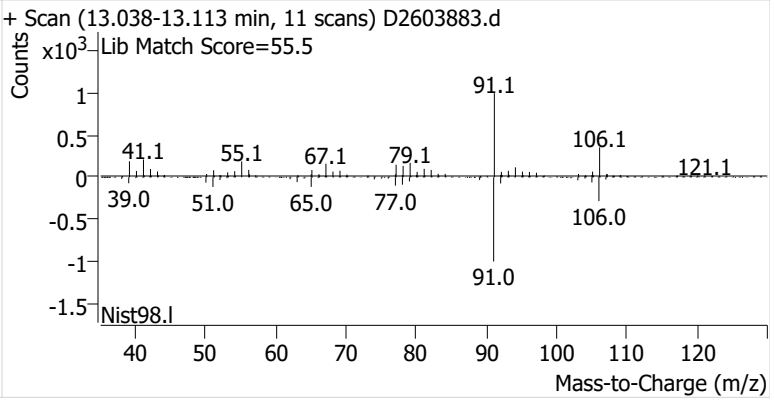
Toluene



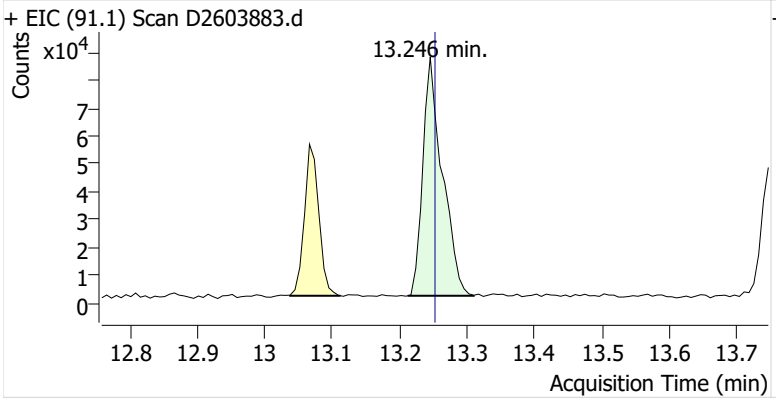


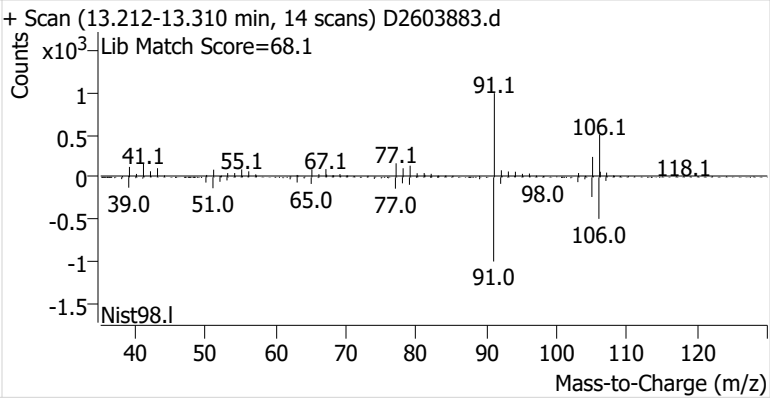
Ethylbenzene



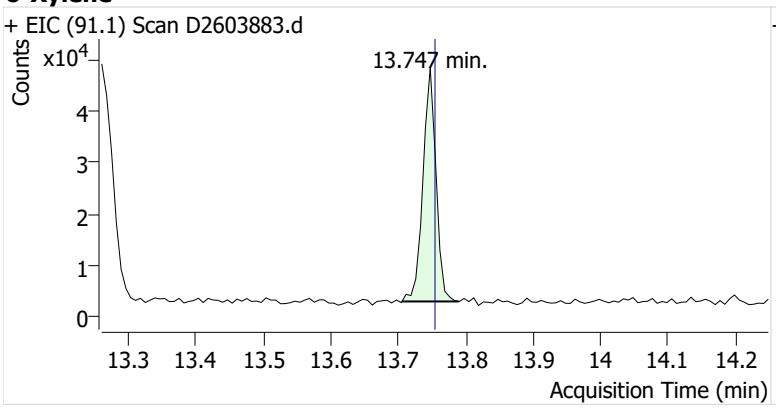


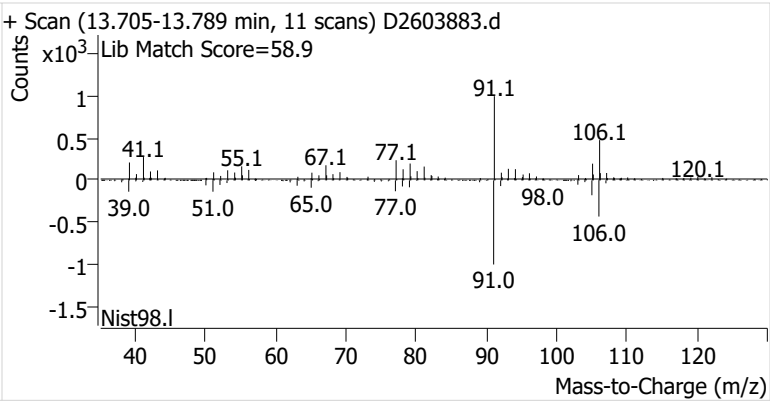
m-/p-Xylenes





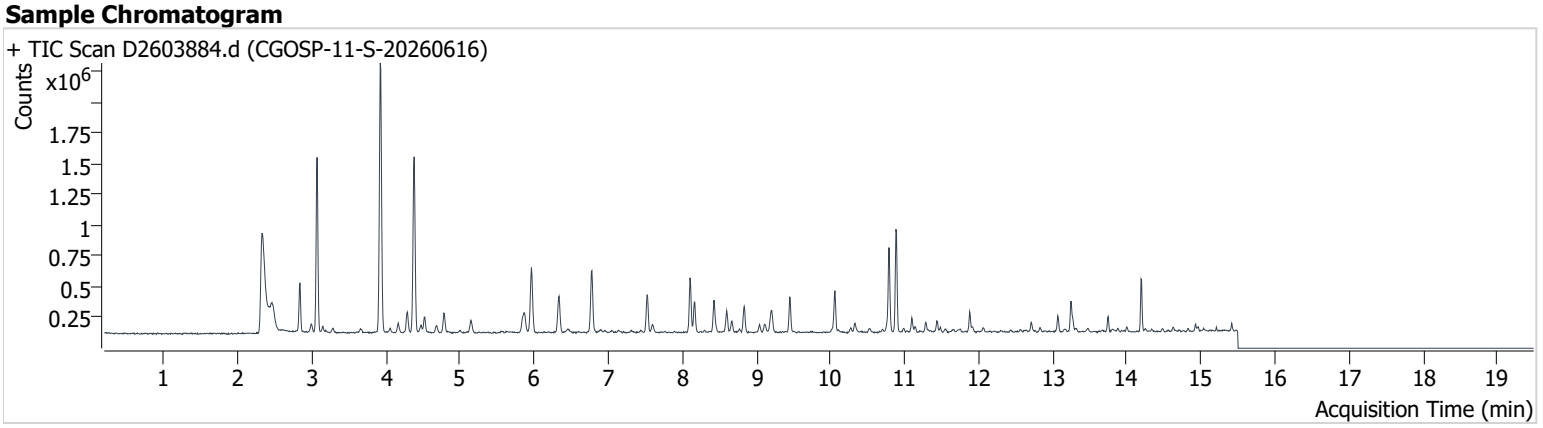
o-Xylene


+ EIC (91.1) Scan D2603883.d
Counts
x10^4
13.747 min.
4
3
2
1
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.705-13.789 min, 11 scans) D2603883.d
Counts
x10^3
Lib Match Score=58.9
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
77.1
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

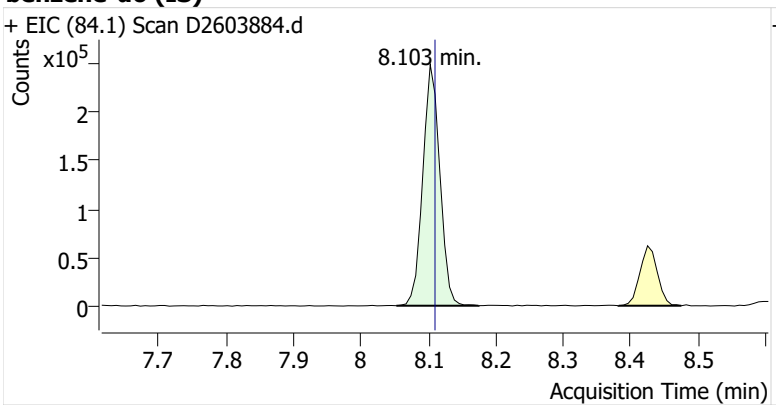
Name	CGOSP-11-S-20260616
Comment	C38532
Data File	D2603884.d
Acq. Date-Time	7/7/2026 10:27:21 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

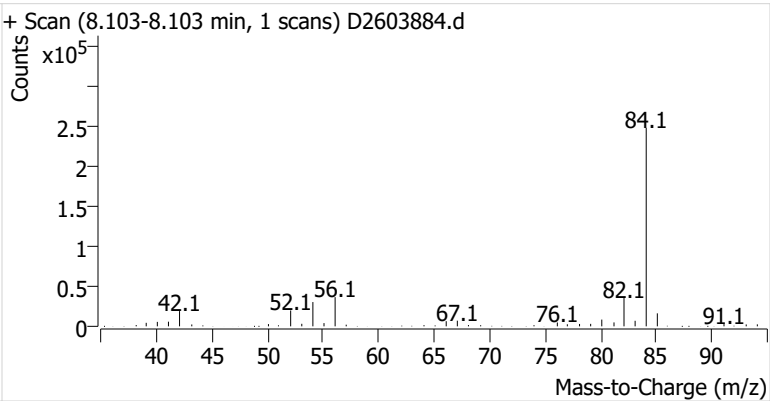
Sample Chromatogram



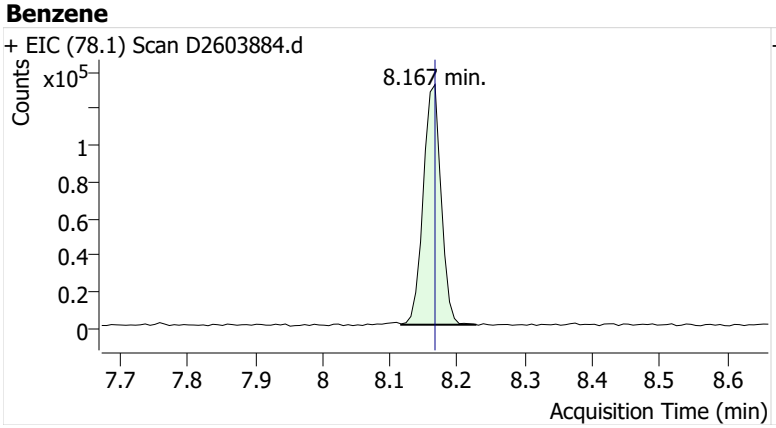
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.103	8.110	436,465	
Benzene	benzene-d6 (IS)	8.167	8.167	240,785	
Toluene-d8 (IS)		10.789	10.796	453,842	
Toluene	Toluene-d8 (IS)	10.882	10.889	597,922	
Ethylbenzene	Toluene-d8 (IS)	13.067	13.081	87,843	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	185,854	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	67,867	

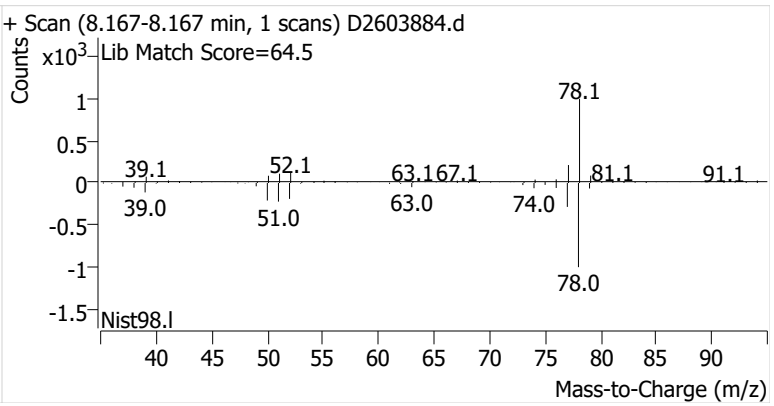
benzene-d6 (IS)



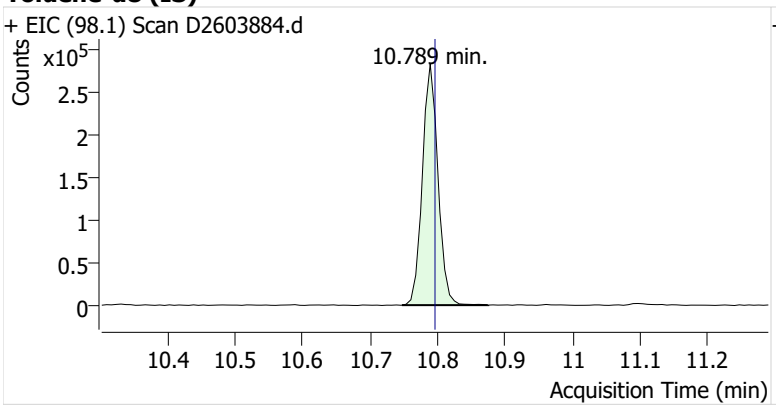


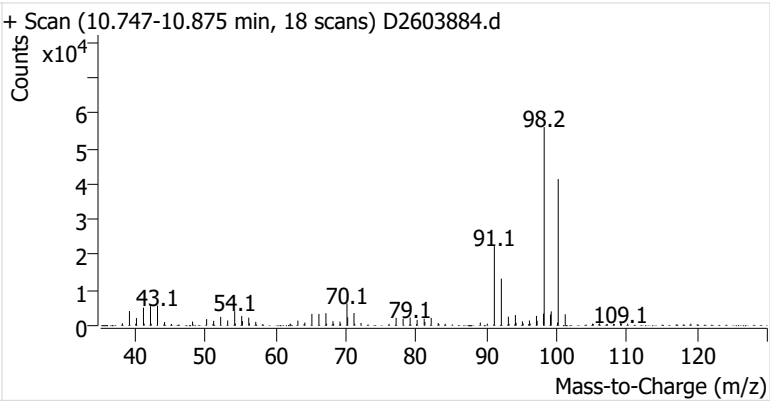
Benzene



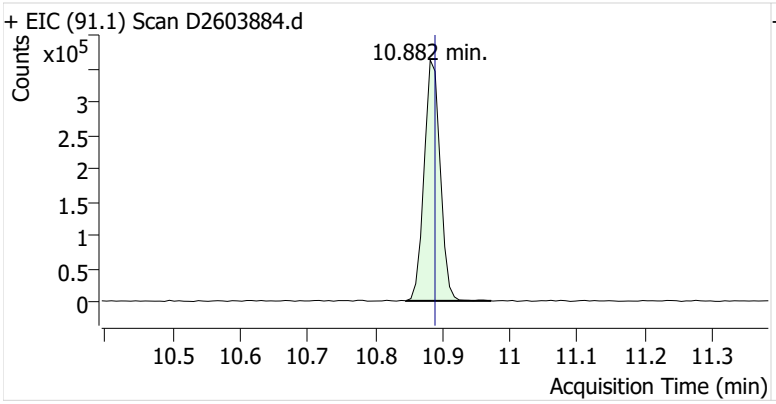


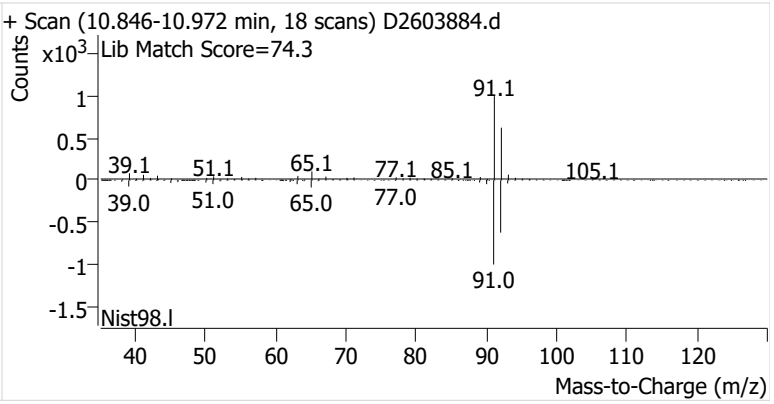
Toluene-d8 (IS)



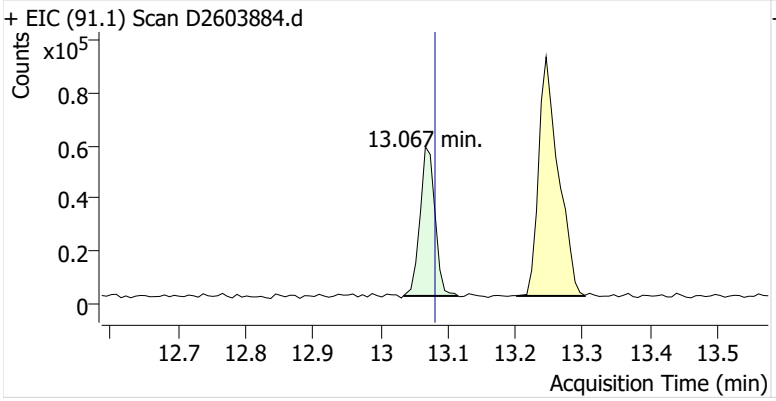


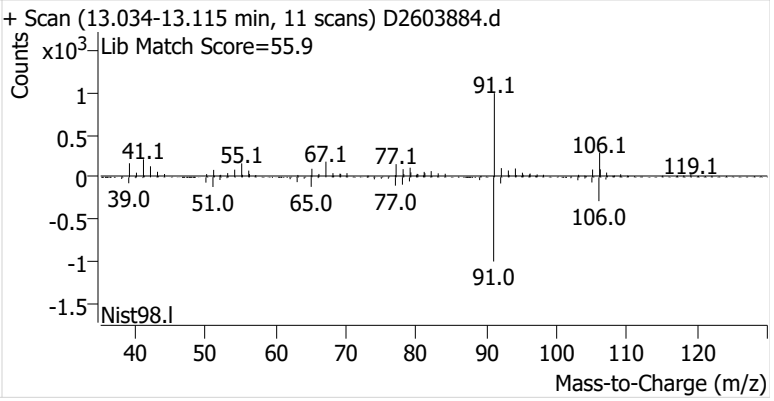
Toluene



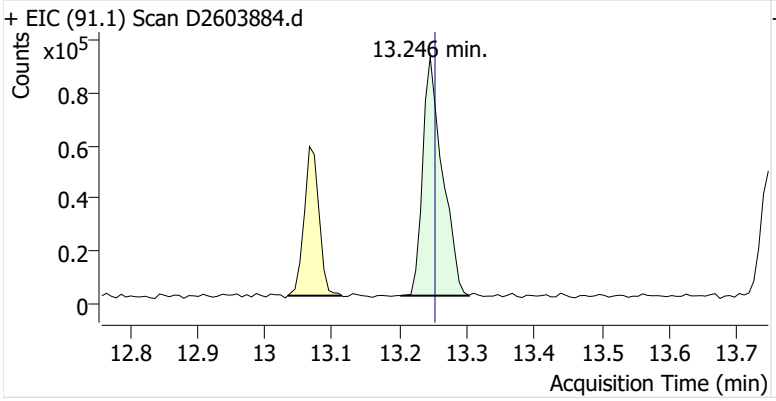


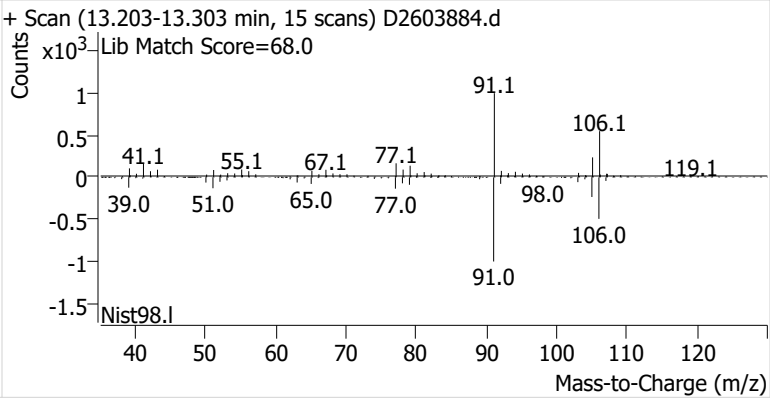
Ethylbenzene



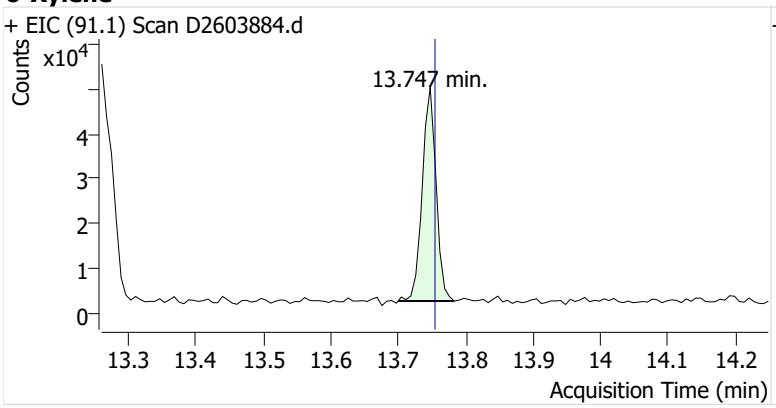


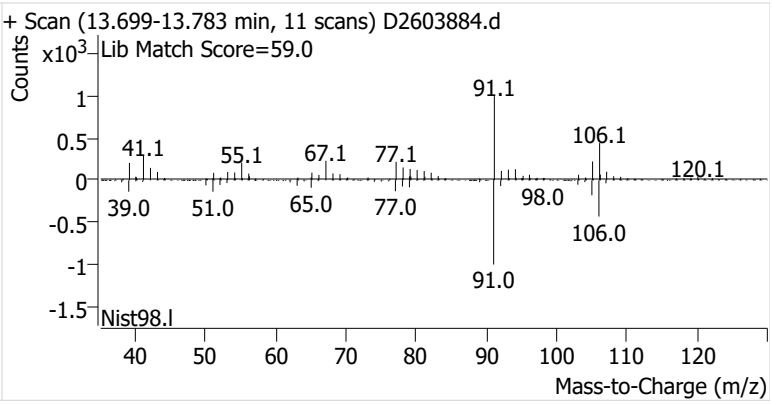
m-/p-Xylenes





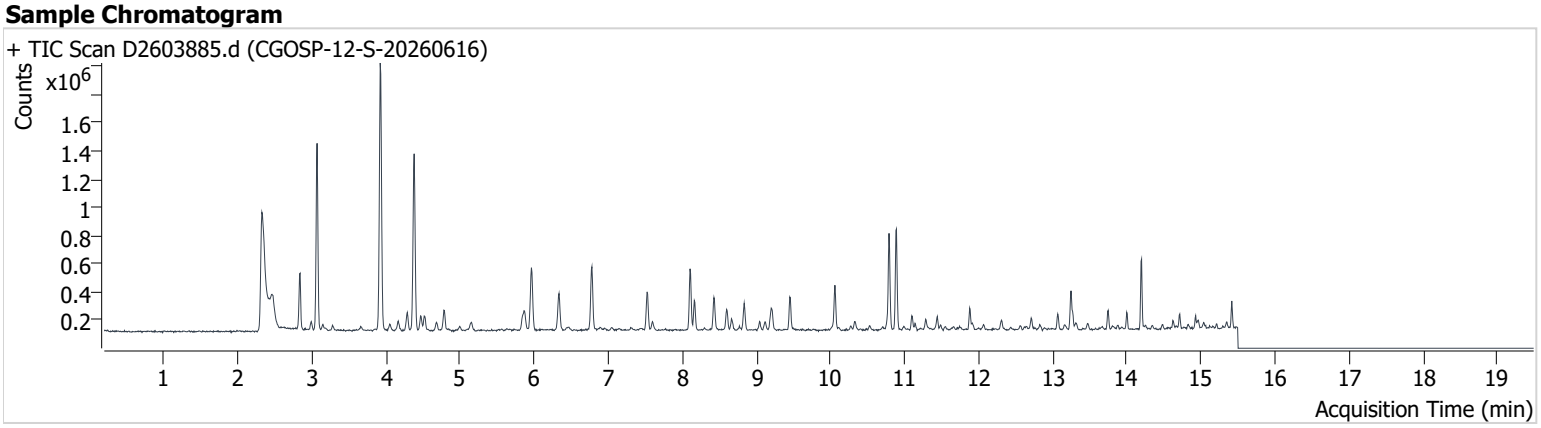
o-Xylene


+ EIC (91.1) Scan D2603884.d
Counts
x10^4
13.747 min.
4
3
2
1
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.699-13.783 min, 11 scans) D2603884.d
Counts
x10^3
Lib Match Score=59.0
91.1
106.1
41.1
55.1
67.1
77.1
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

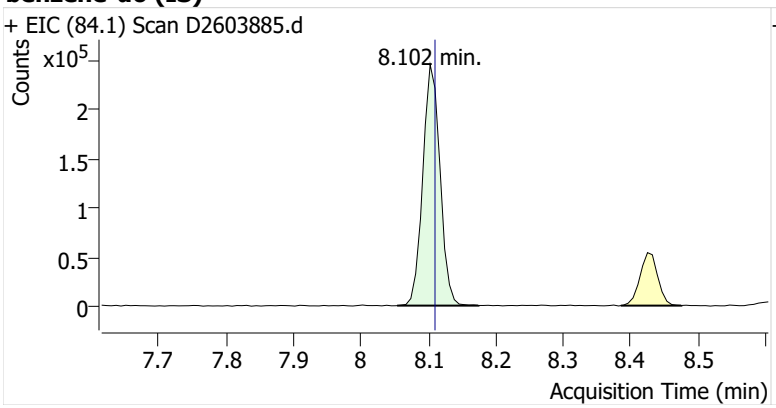
Name	CGOSP-12-S-20260616
Comment	C59984
Data File	D2603885.d
Acq. Date-Time	7/7/2026 10:53:08 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

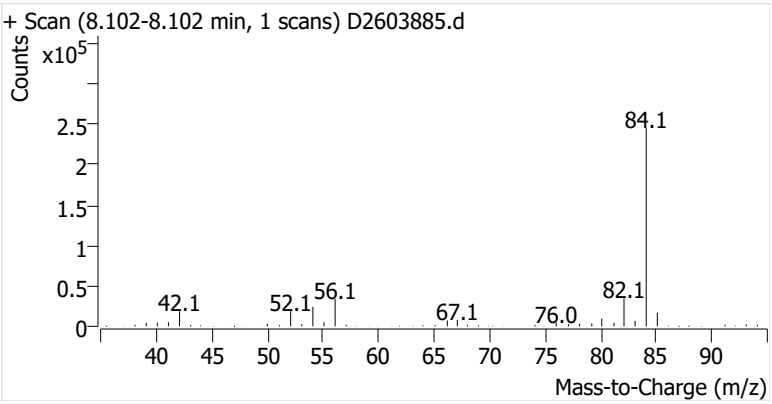
Sample Chromatogram



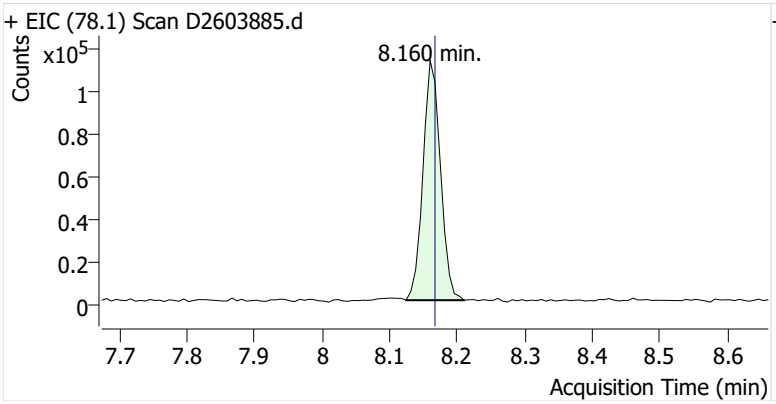
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	434,272	
Benzene	benzene-d6 (IS)	8.160	8.167	202,762	
Toluene-d8 (IS)		10.789	10.796	455,722	
Toluene	Toluene-d8 (IS)	10.889	10.889	511,542	
Ethylbenzene	Toluene-d8 (IS)	13.066	13.081	77,866	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	202,657	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	75,598	

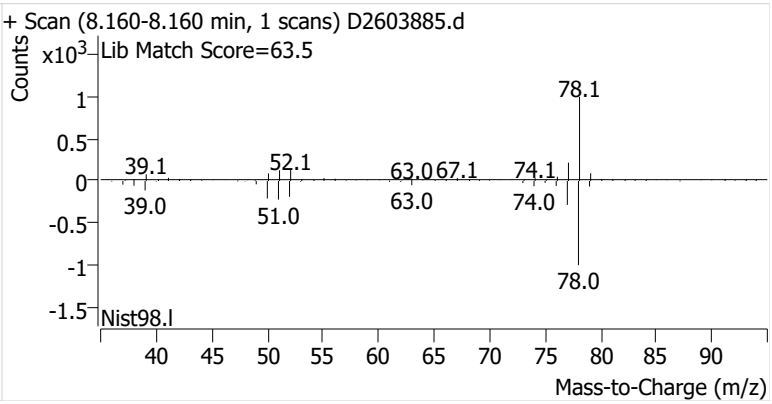
benzene-d6 (IS)



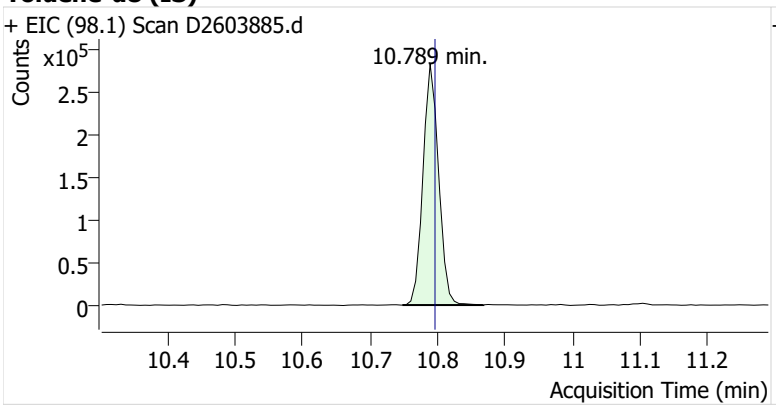


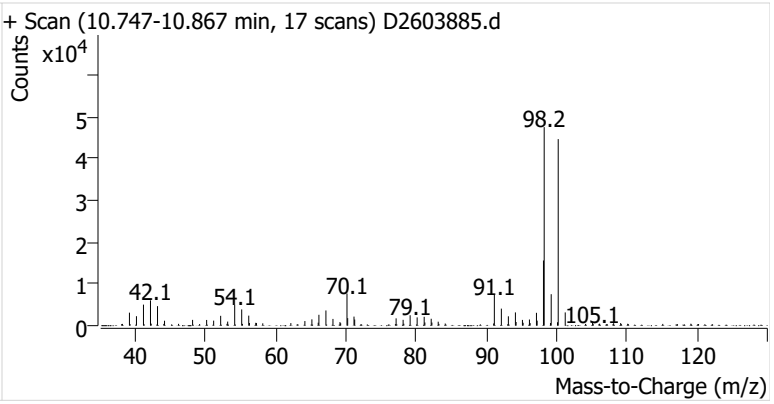
Benzene



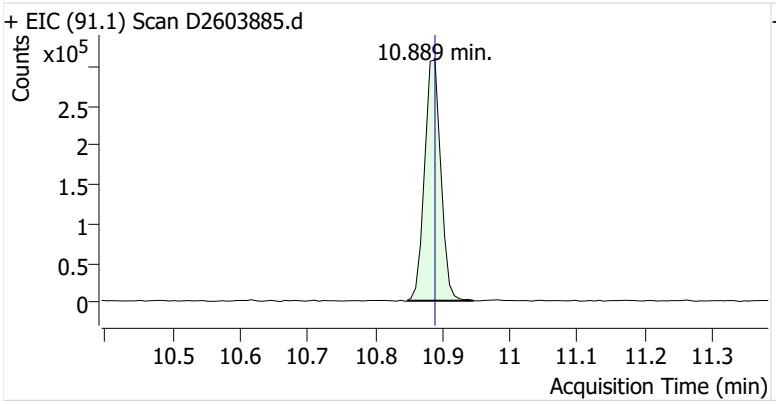


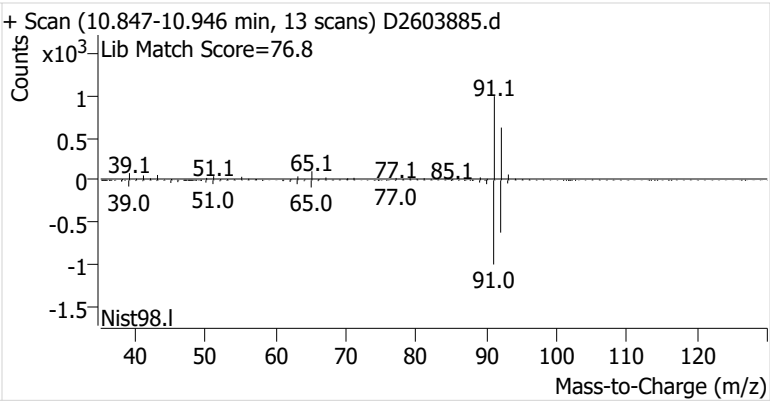
Toluene-d8 (IS)



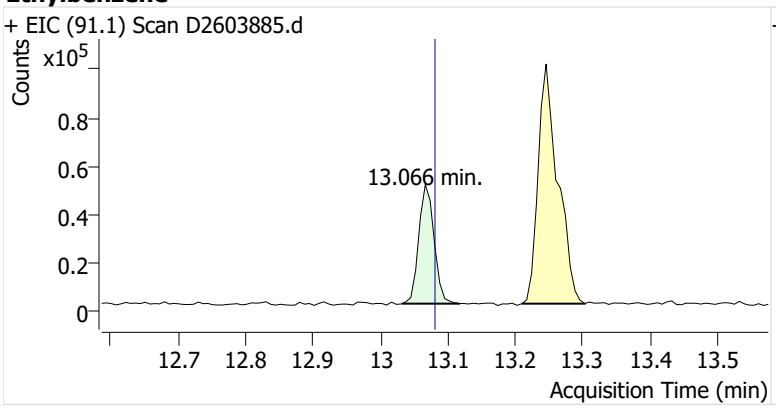


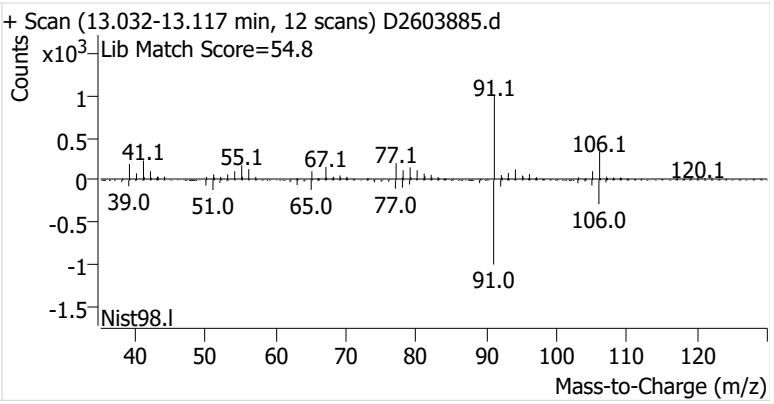
Toluene



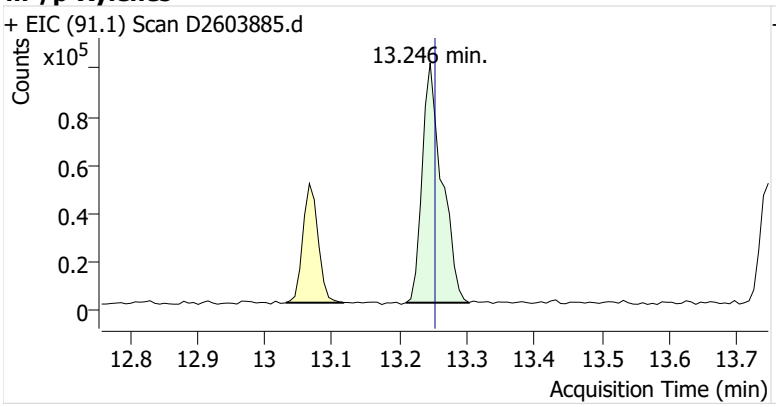


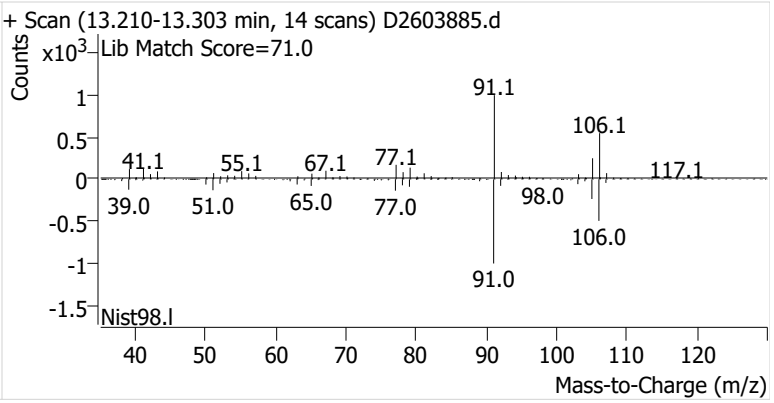
Ethylbenzene



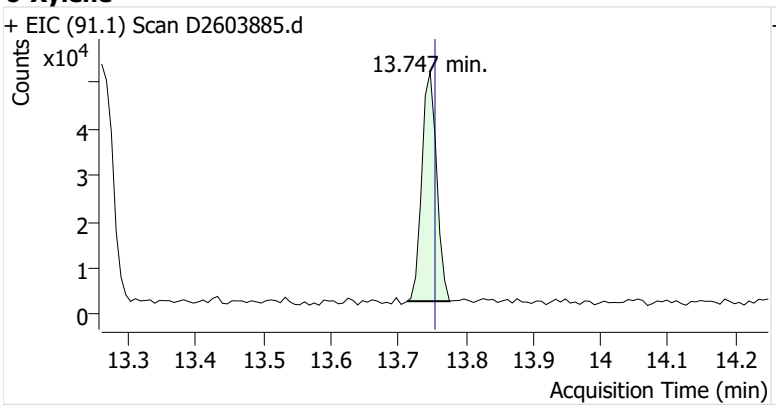


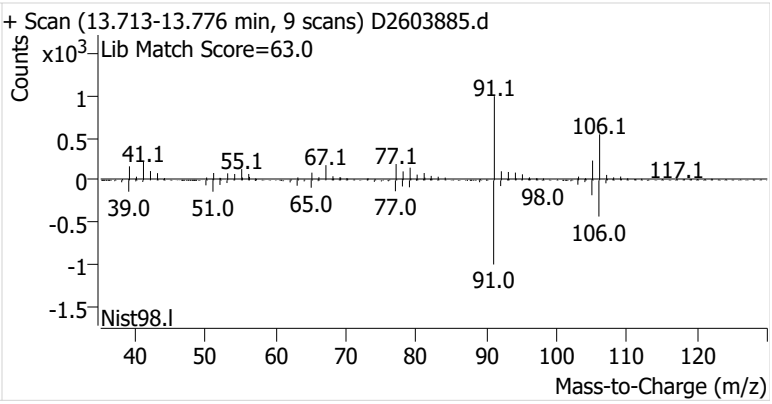
m-/p-Xylenes





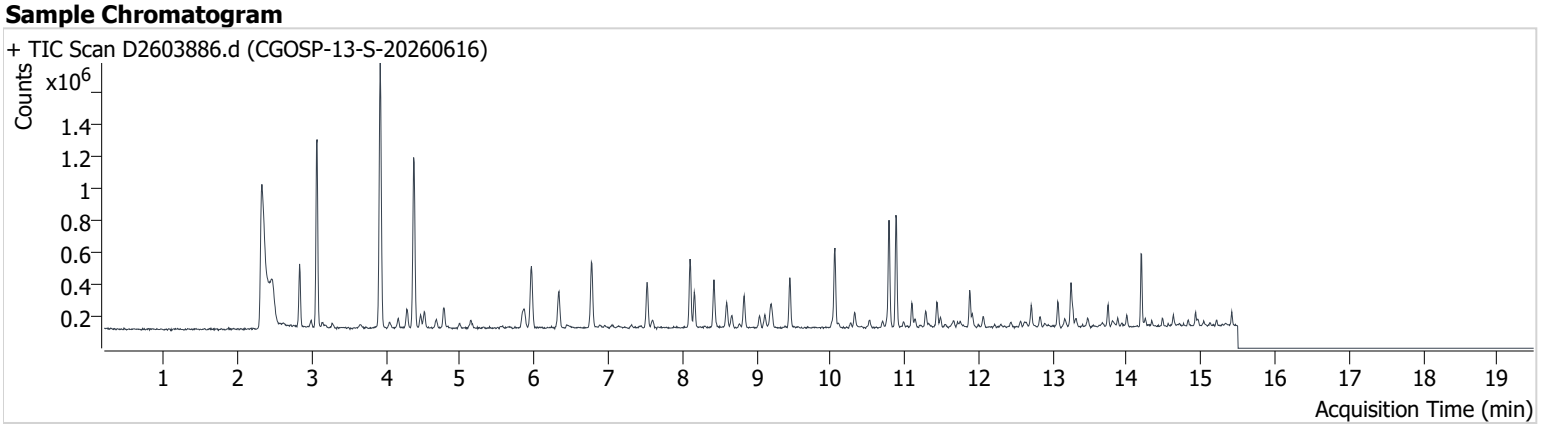
o-Xylene


+ EIC (91.1) Scan D2603885.d
Counts
x10^4
13.747 min.
4
3
2
1
0
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.713-13.776 min, 9 scans) D2603885.d
Counts
x10^3
Lib Match Score=63.0
91.1
106.1
41.1
55.1
67.1
77.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

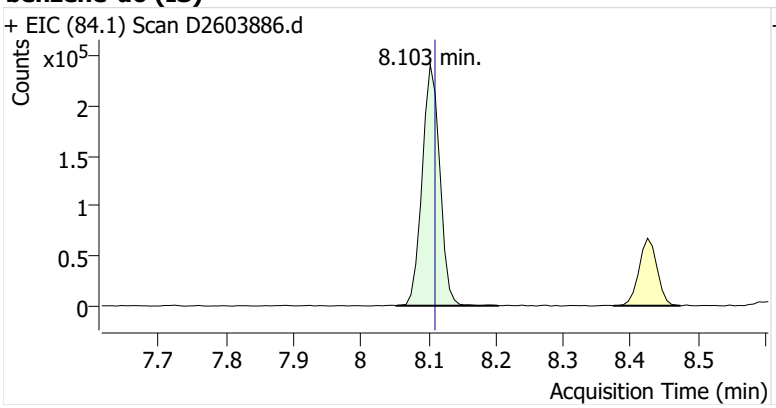
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Comment	C40115
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Acq. Date-Time	7/7/2026 11:19:52 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

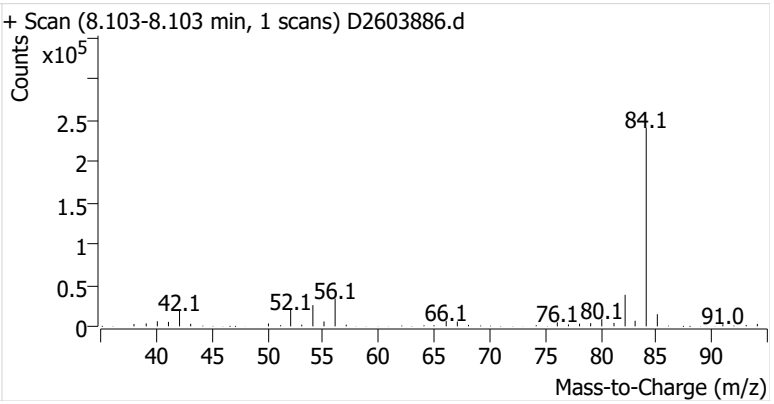
Sample Chromatogram



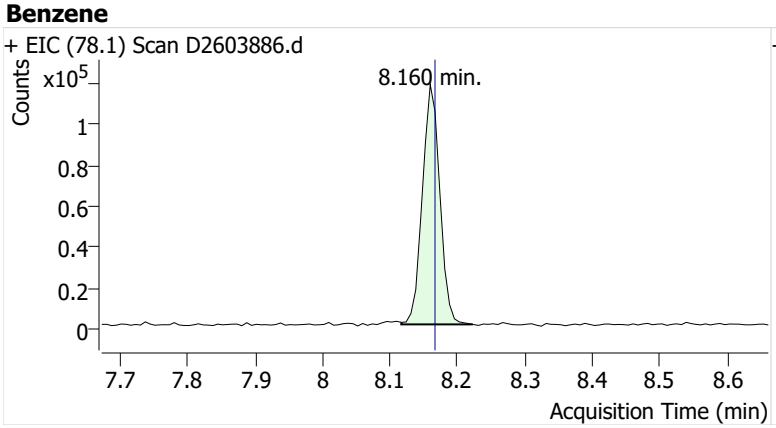
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.103	8.110	435,802	
Benzene	benzene-d6 (IS)	8.160	8.167	211,266	
Toluene-d8 (IS)		10.789	10.796	453,001	
Toluene	Toluene-d8 (IS)	10.882	10.889	513,658	
Ethylbenzene	Toluene-d8 (IS)	13.074	13.081	102,880	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	203,018	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	69,402	

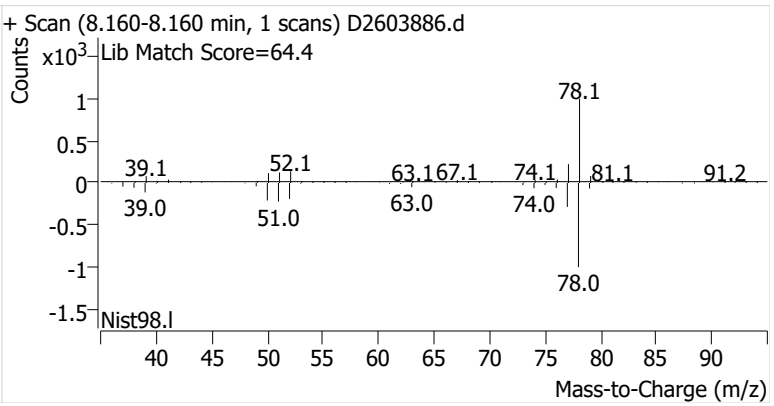
benzene-d6 (IS)



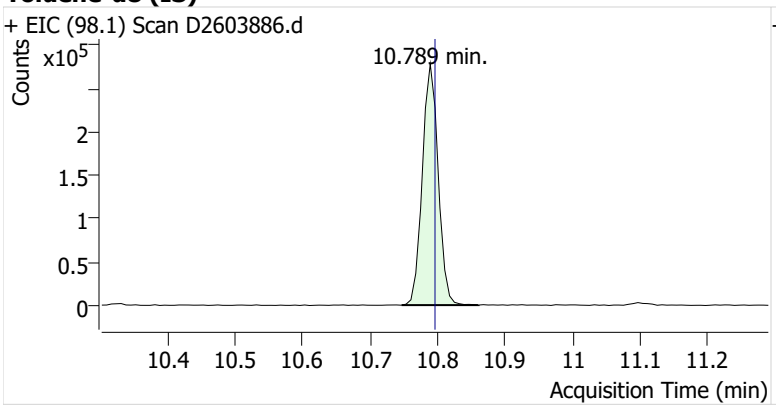


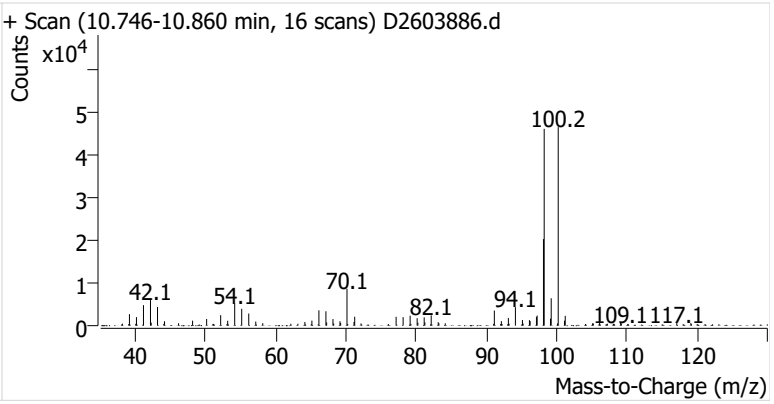
Benzene



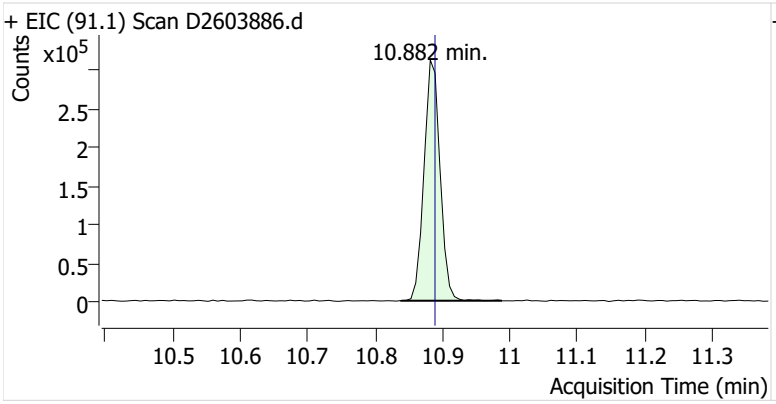


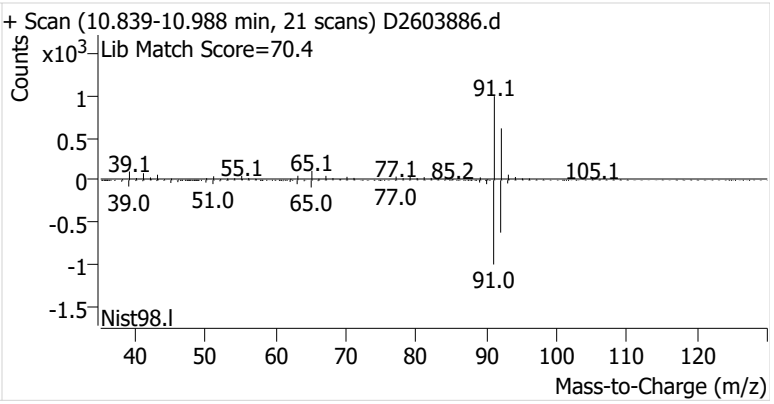
Toluene-d8 (IS)



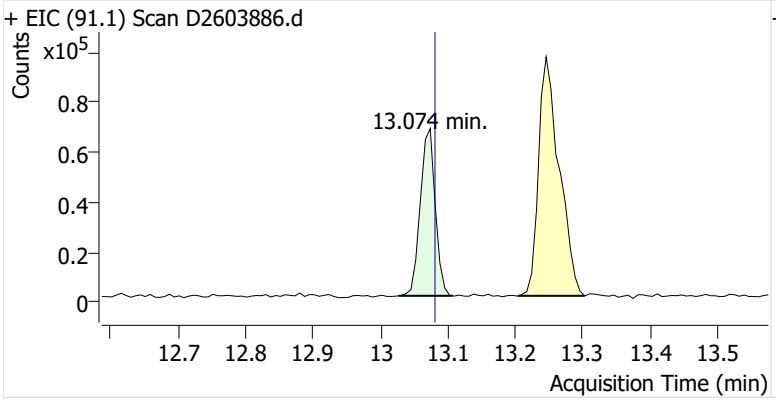


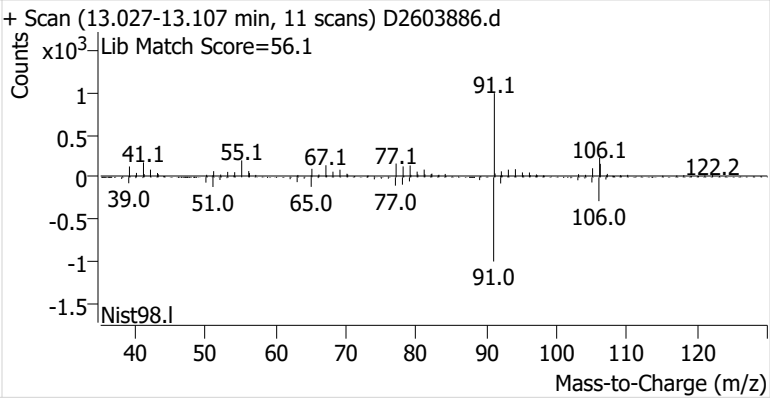
Toluene



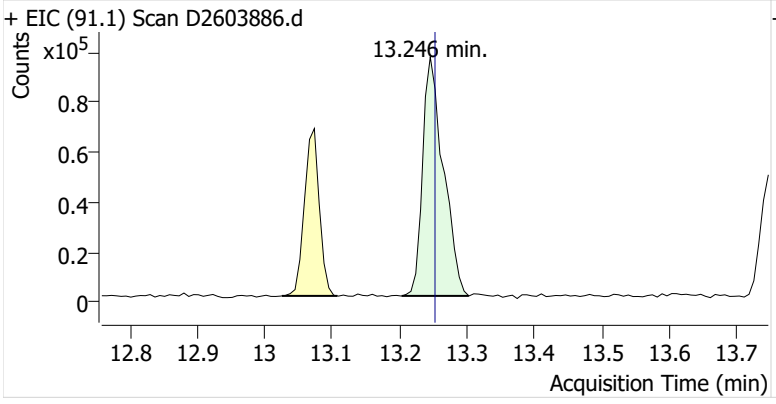


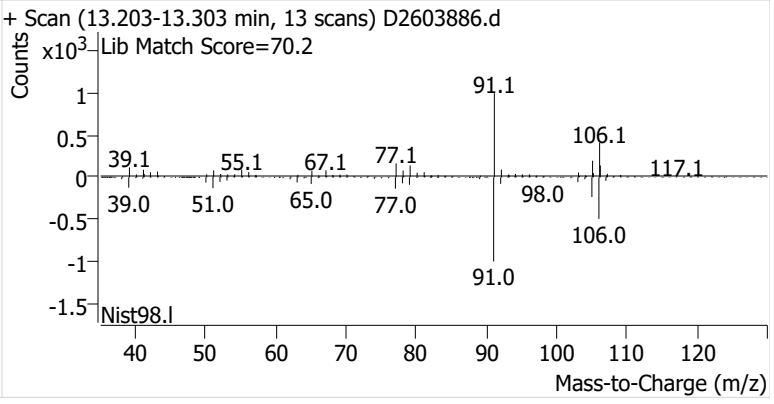
Ethylbenzene



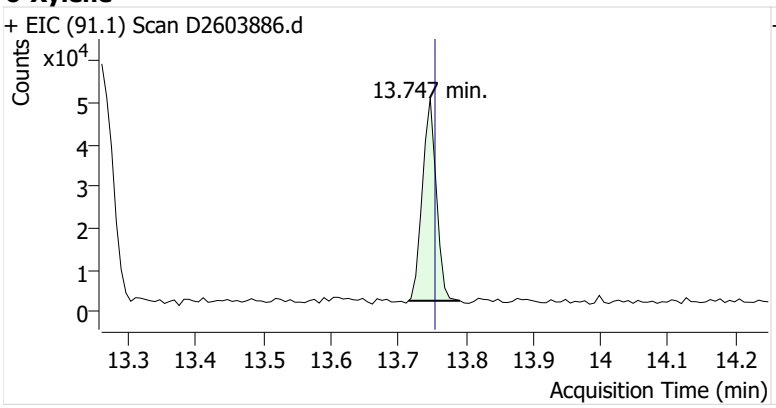


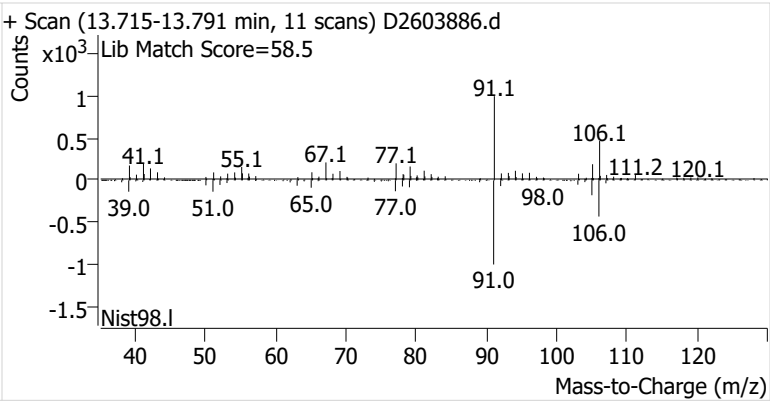
m-/p-Xylenes





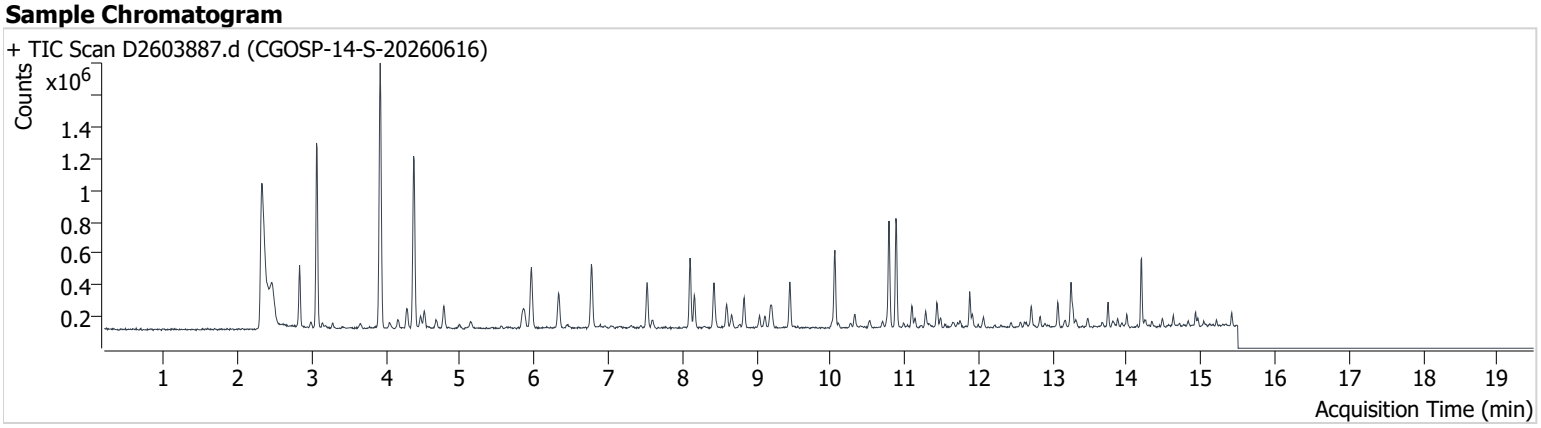
o-Xylene


+ EIC (91.1) Scan D2603886.d
Counts
x10^4
13.747 min.
Acquisition Time (min)


+ Scan (13.715-13.791 min, 11 scans) D2603886.d
Counts
x10^3
Lib Match Score=58.5
91.1
106.1
41.1
55.1
67.1
77.1
111.2
120.1
39.0
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65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

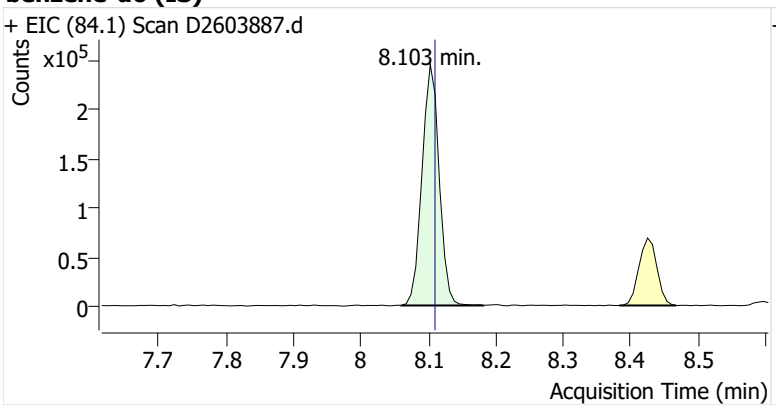
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Comment	C56861
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Acq. Date-Time	7/7/2026 11:45:44 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

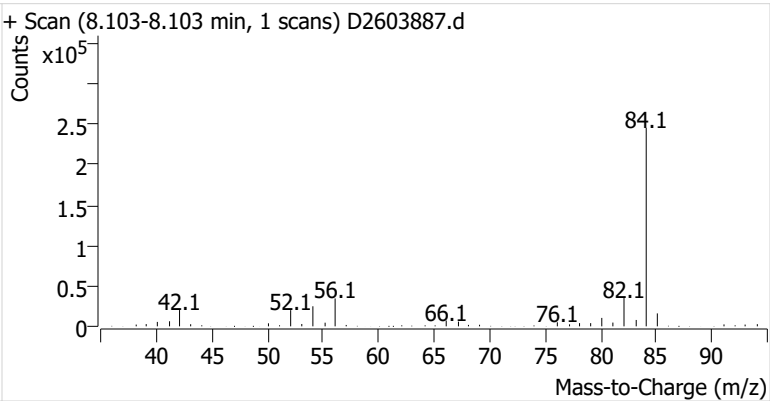
Sample Chromatogram



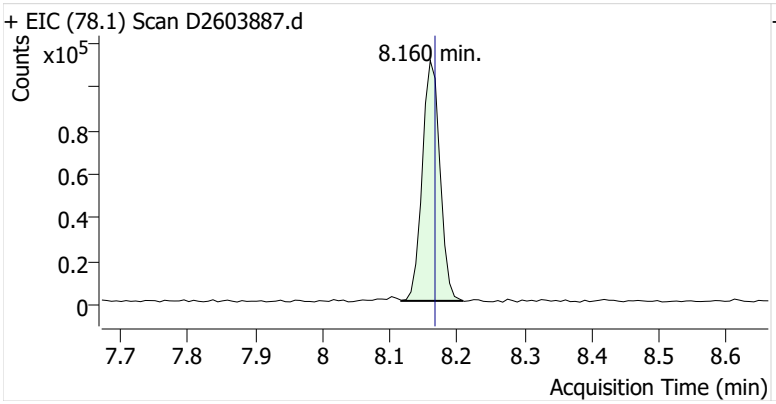
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.103	8.110	432,950	
Benzene	benzene-d6 (IS)	8.160	8.167	200,653	
Toluene-d8 (IS)		10.789	10.796	448,139	
Toluene	Toluene-d8 (IS)	10.882	10.889	507,046	
Ethylbenzene	Toluene-d8 (IS)	13.067	13.081	102,796	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	208,394	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	76,901	

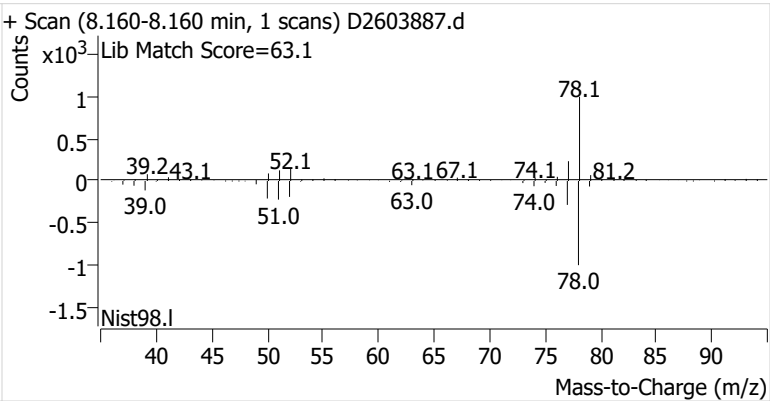
benzene-d6 (IS)



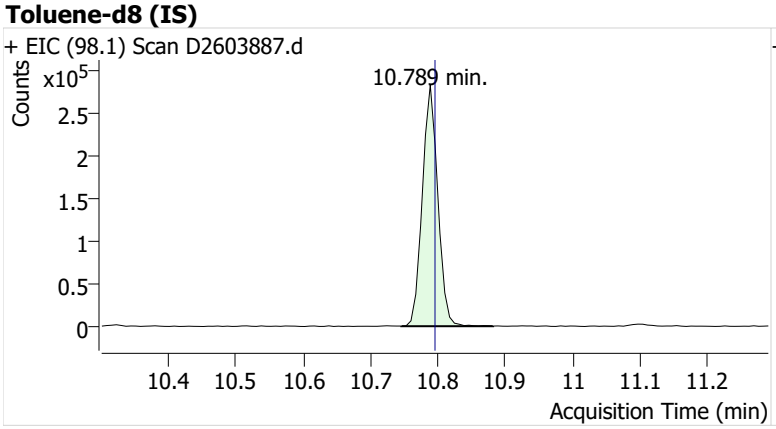


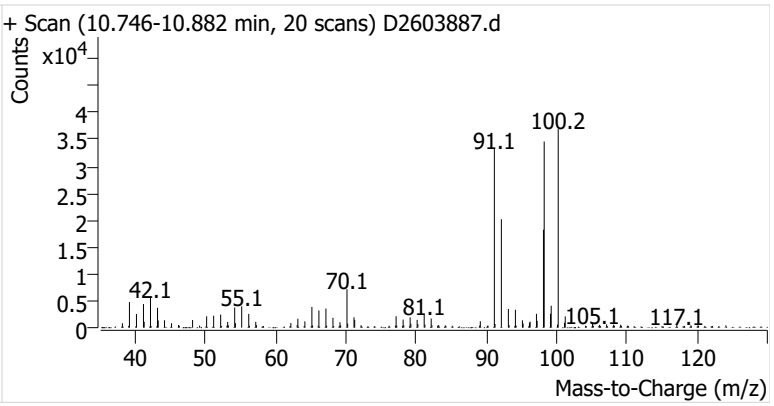
Benzene



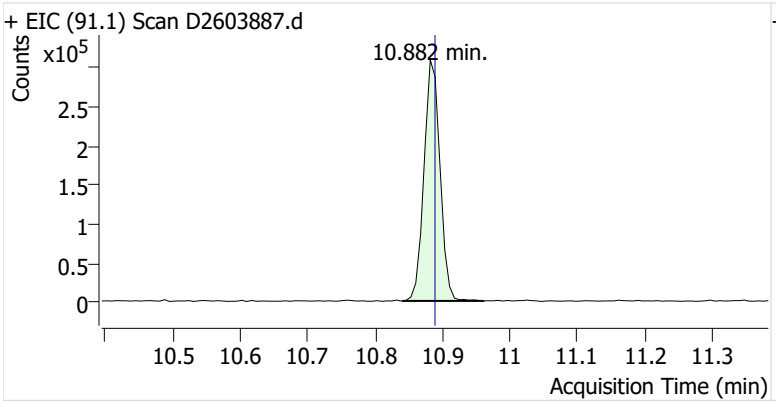


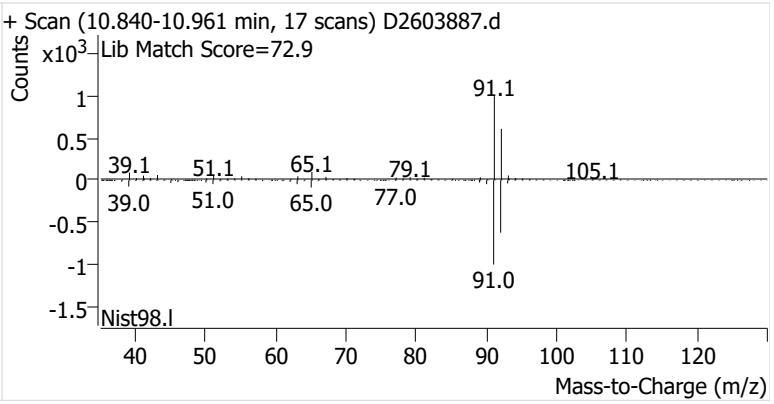
Toluene-d8 (IS)



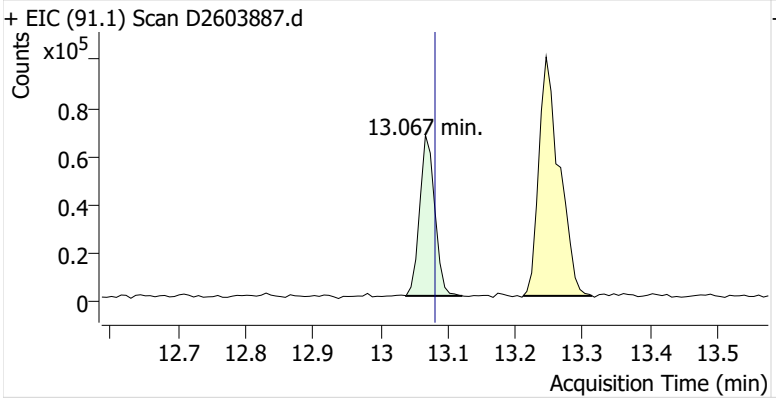


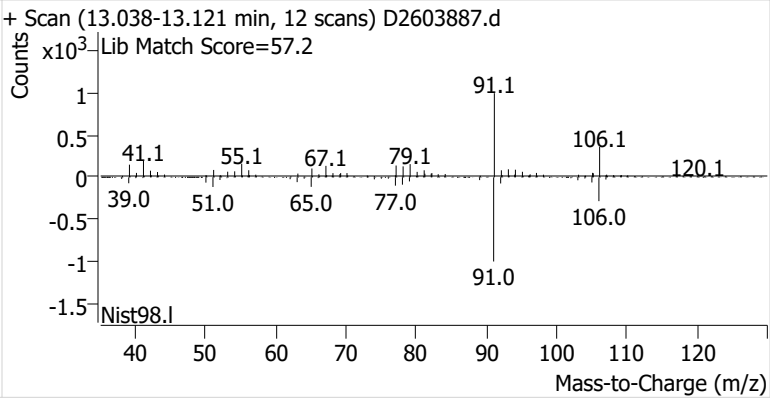
Toluene



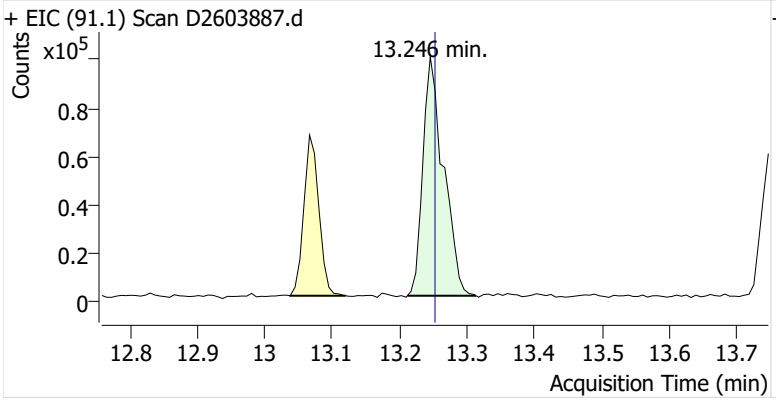


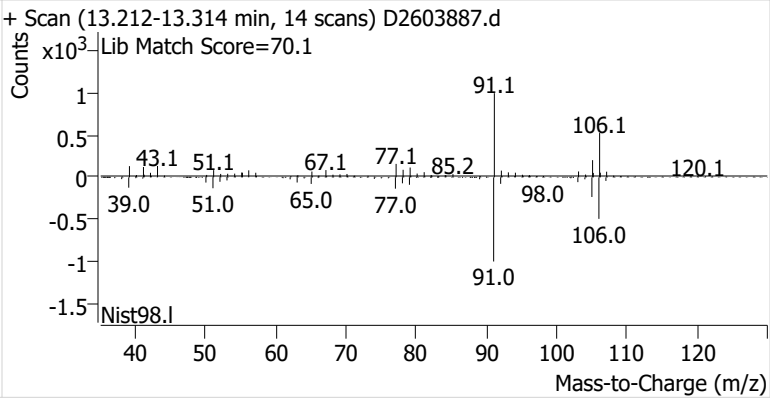
Ethylbenzene



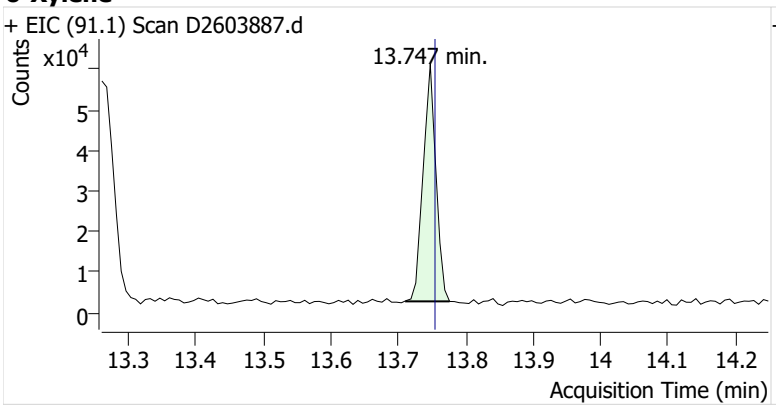


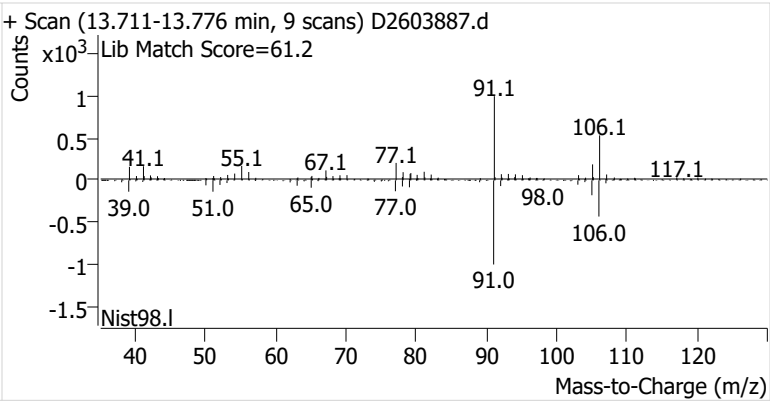
m-/p-Xylenes





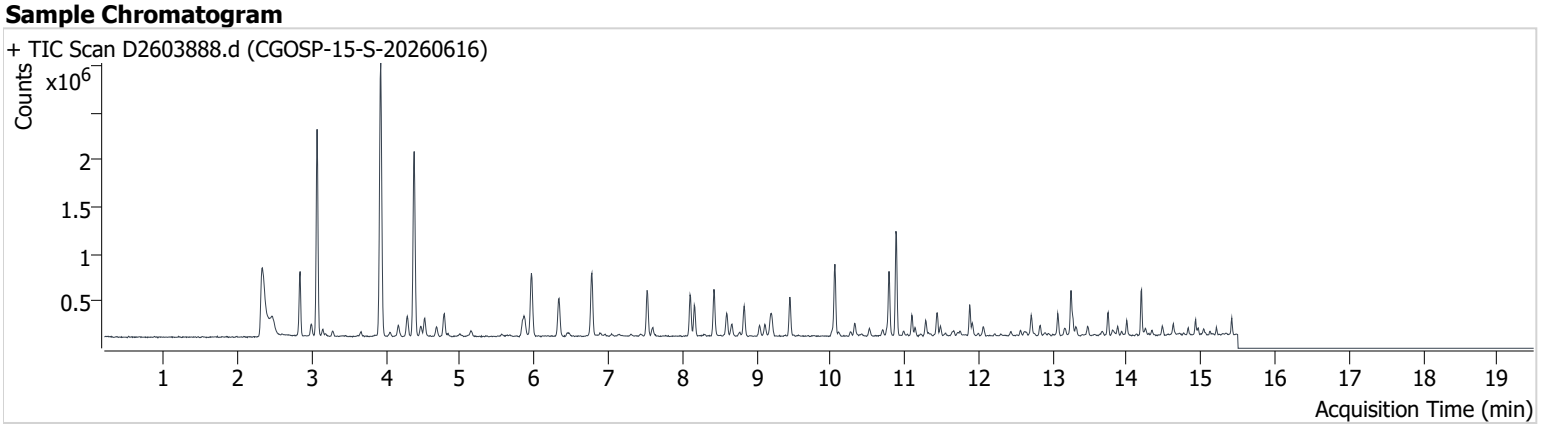
o-Xylene


+ EIC (91.1) Scan D2603887.d
Counts
x10^4
13.747 min.
5
4
3
2
1
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.711-13.776 min, 9 scans) D2603887.d
Counts
x10^3
Lib Match Score=61.2
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
77.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

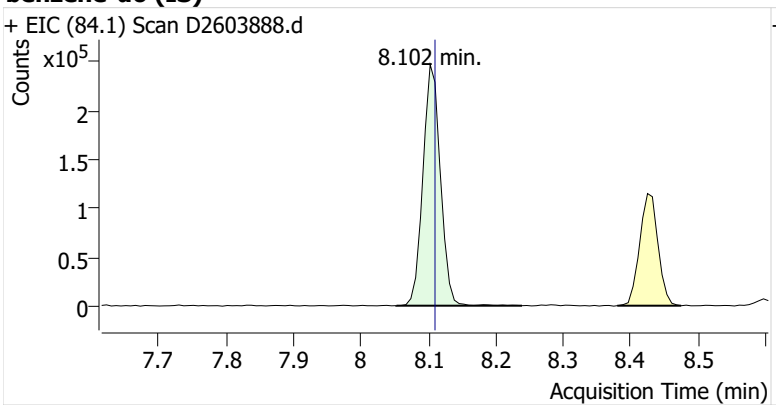
Name	CGOSP-15-S-20260616
Comment	C70810
Data File	D2603888.d
Acq. Date-Time	7/8/2026 12:11:35 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

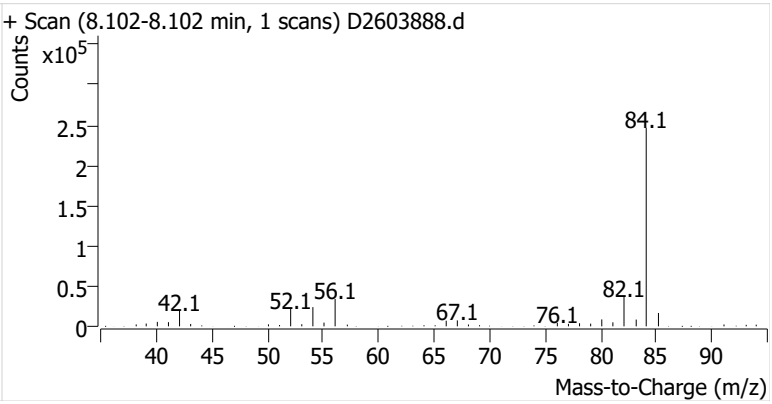
Sample Chromatogram



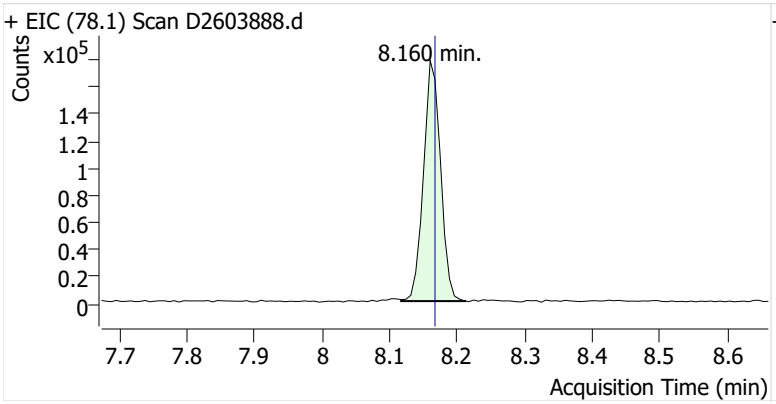
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	441,931	
Benzene	benzene-d6 (IS)	8.160	8.167	311,769	
Toluene-d8 (IS)		10.789	10.796	462,108	
Toluene	Toluene-d8 (IS)	10.882	10.889	806,991	
Ethylbenzene	Toluene-d8 (IS)	13.067	13.081	153,705	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	350,049	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	130,667	

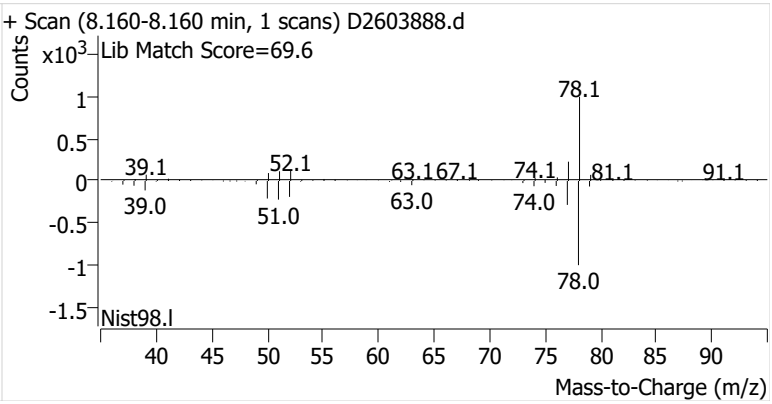
benzene-d6 (IS)



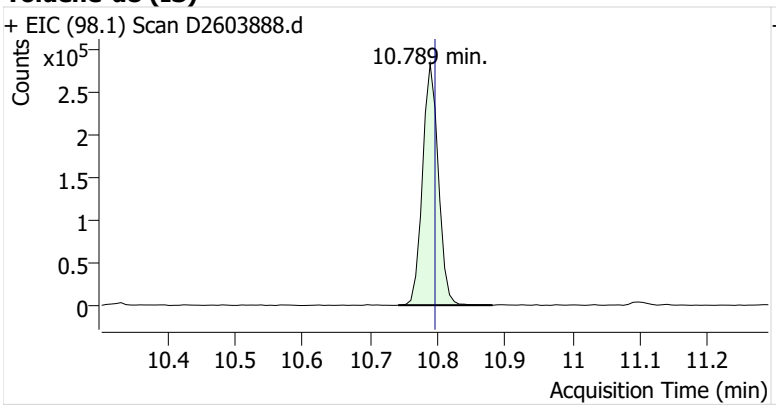


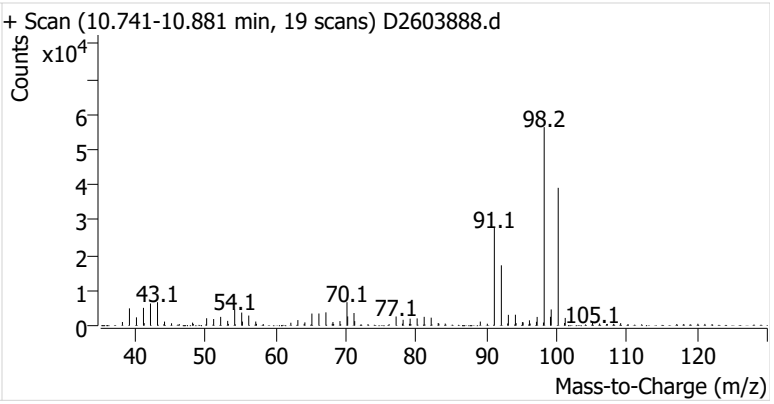
Benzene



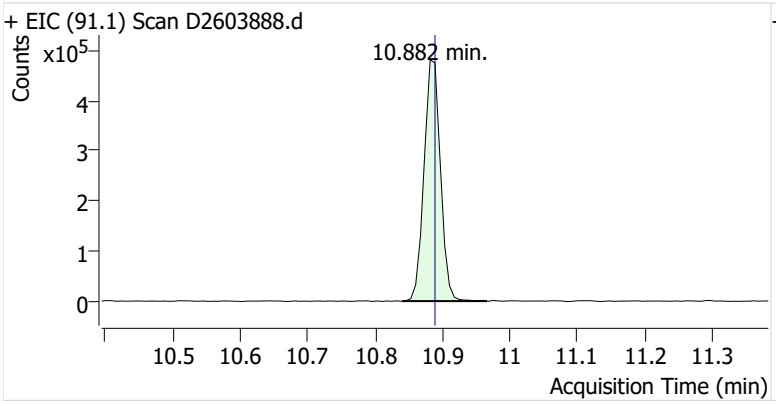


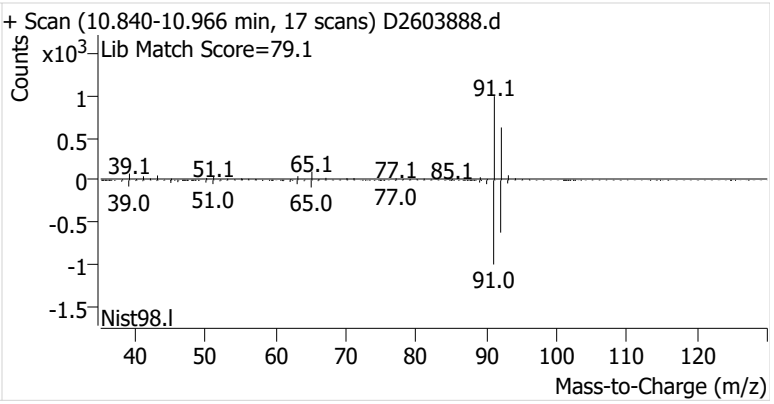
Toluene-d8 (IS)



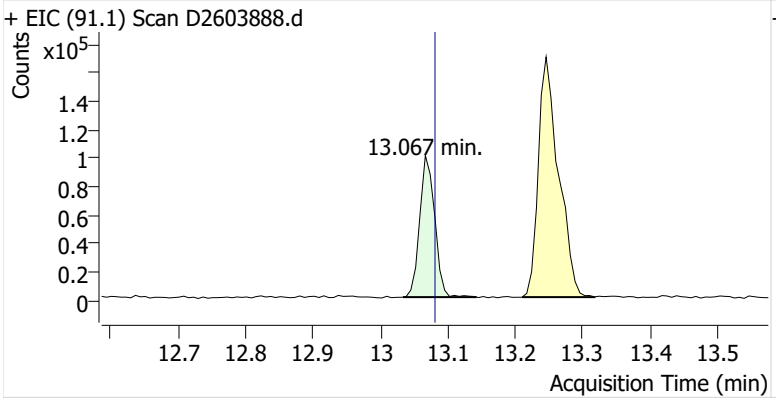


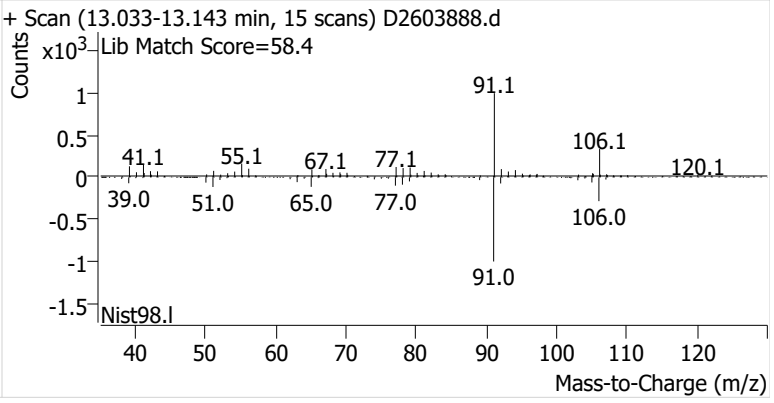
Toluene



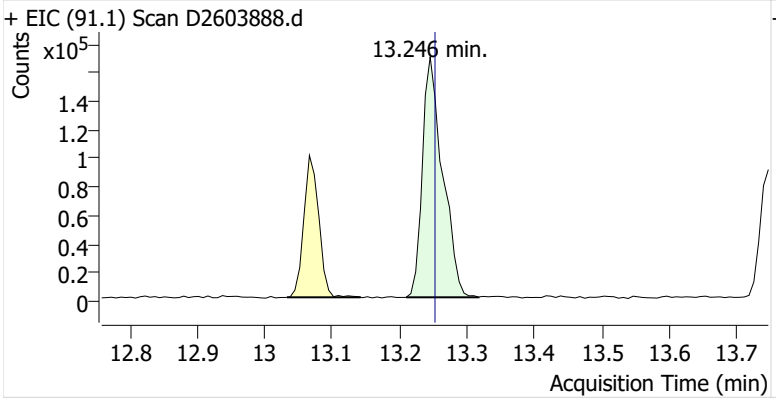


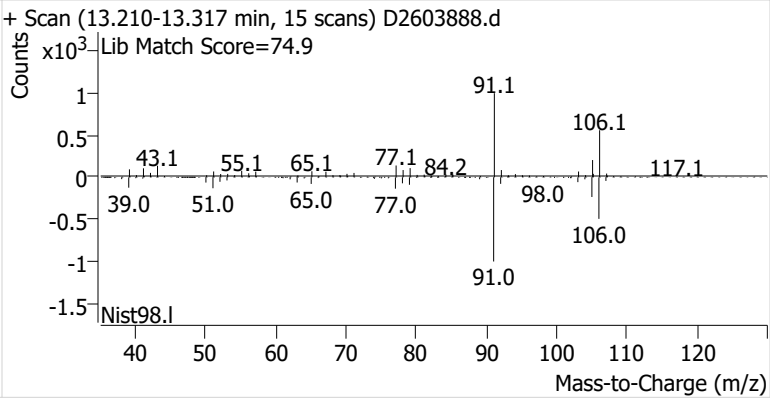
Ethylbenzene



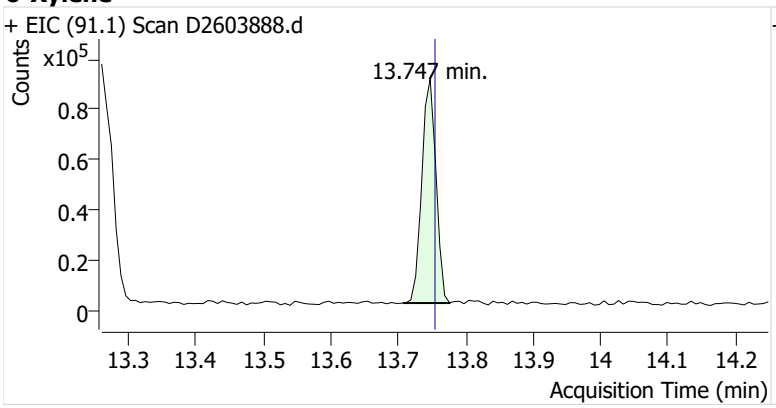


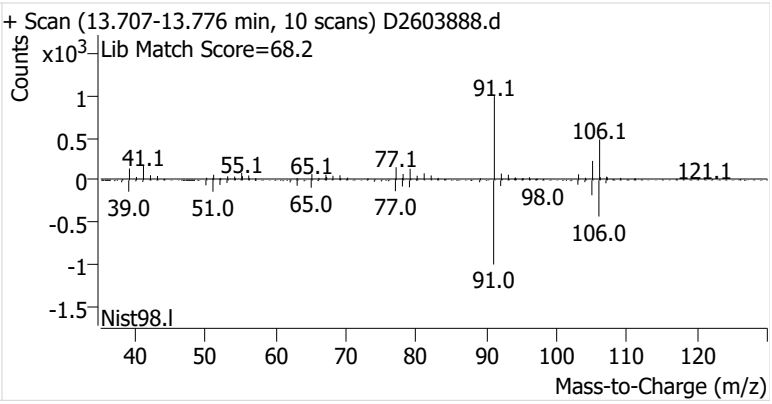
m-/p-Xylenes





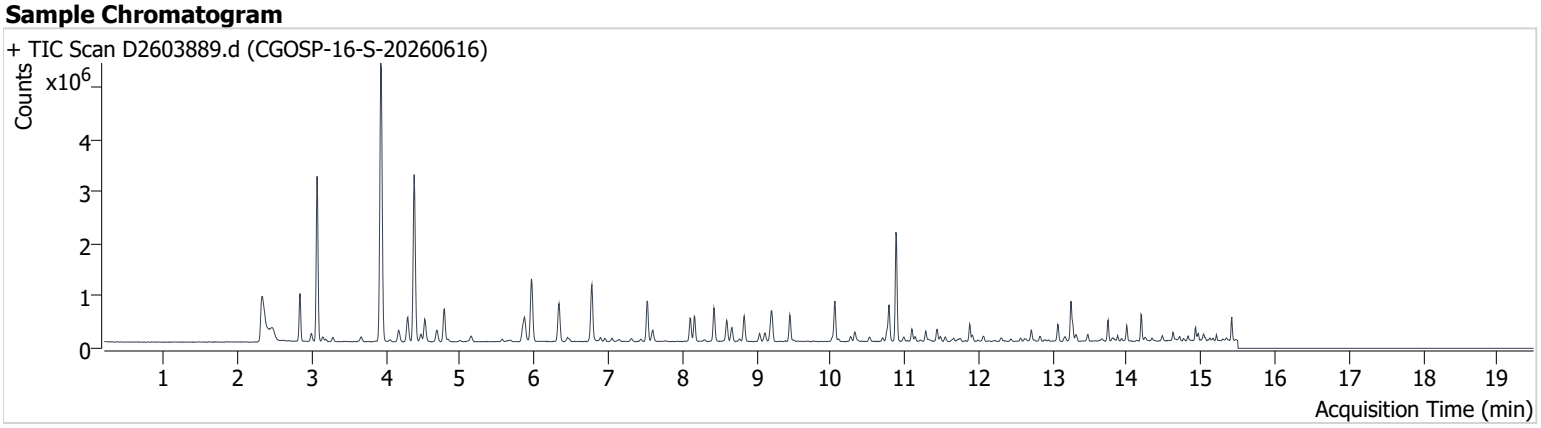
o-Xylene


+ EIC (91.1) Scan D2603888.d
Counts
x10^5
13.747 min.
0.8
0.6
0.4
0.2
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.707-13.776 min, 10 scans) D2603888.d
Counts
x10^3
Lib Match Score=68.2
91.1
106.1
41.1
55.1
65.1
77.1
121.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

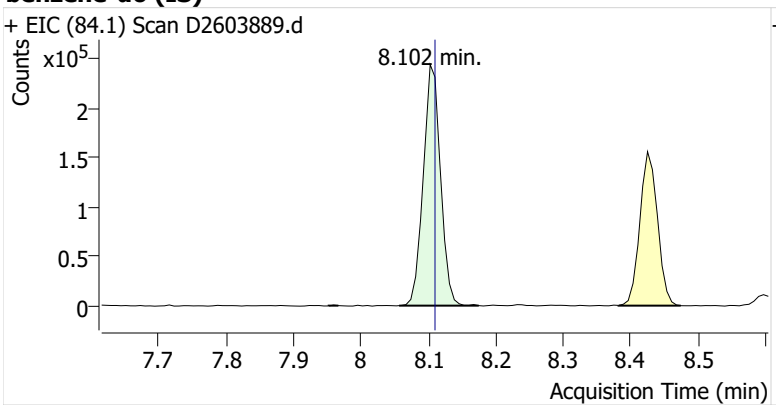
Name	CGOSP-16-S-20260616
Comment	C57646
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Acq. Date-Time	7/8/2026 12:37:25 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

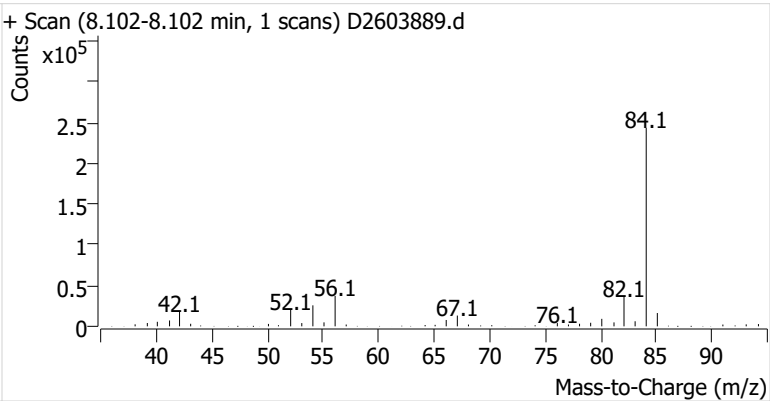
Sample Chromatogram



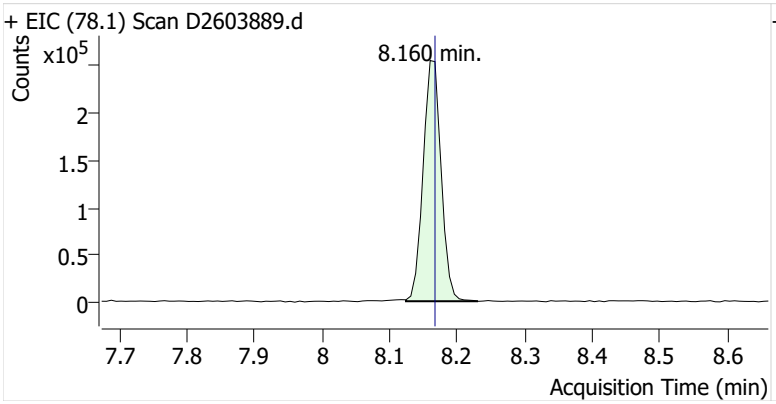
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	429,901	
Benzene	benzene-d6 (IS)	8.160	8.167	469,784	
Toluene-d8 (IS)		10.789	10.796	452,255	
Toluene	Toluene-d8 (IS)	10.882	10.889	1,462,878	
Ethylbenzene	Toluene-d8 (IS)	13.067	13.081	225,139	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	568,748	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	214,476	

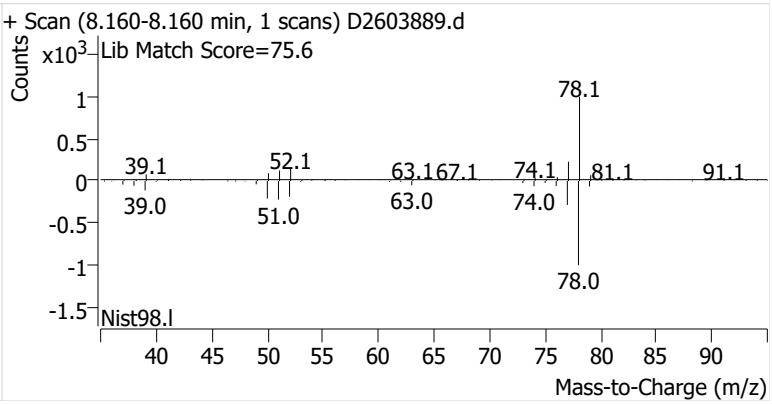
benzene-d6 (IS)



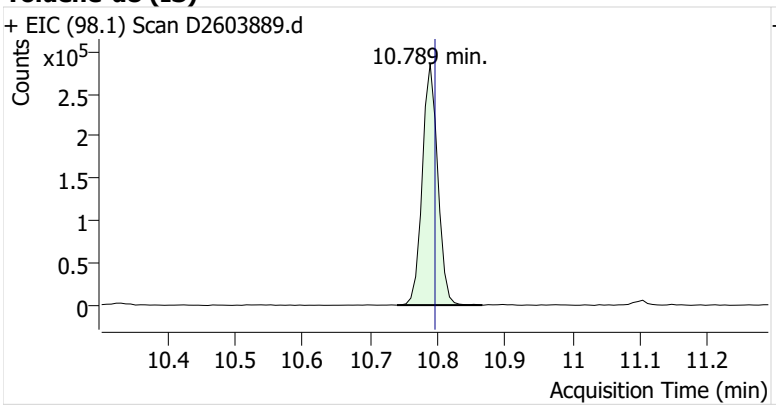


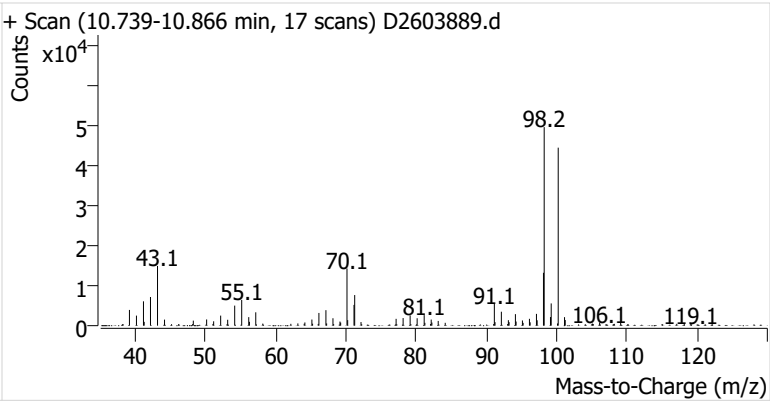
Benzene



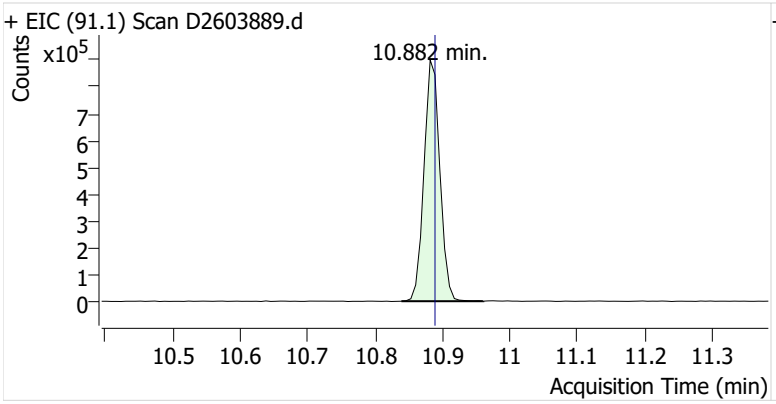


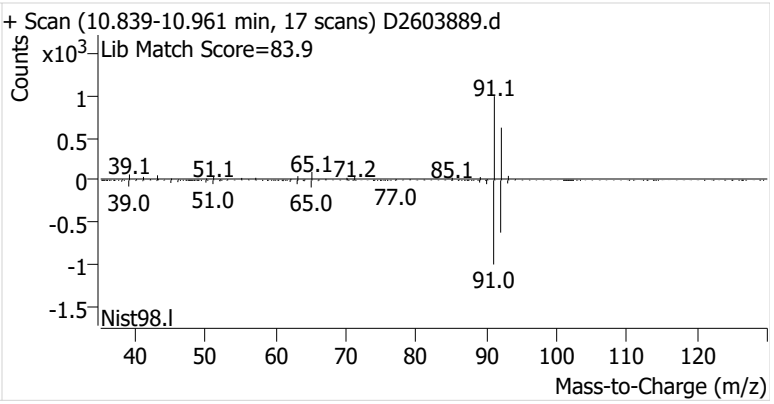
Toluene-d8 (IS)



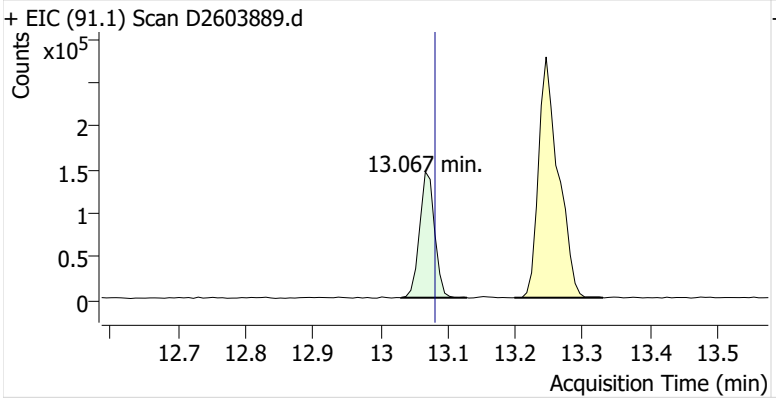


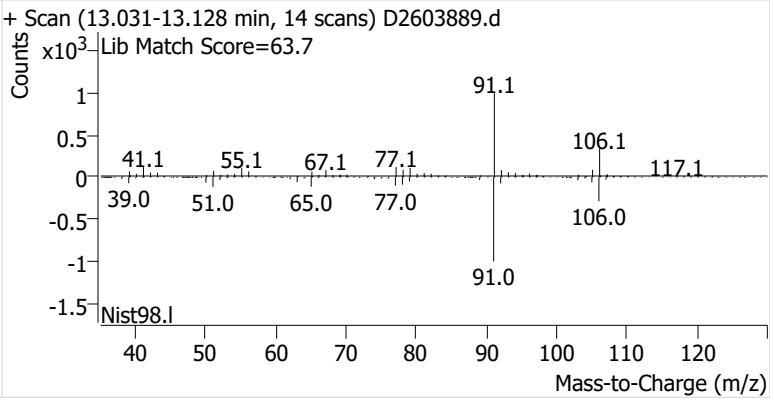
Toluene



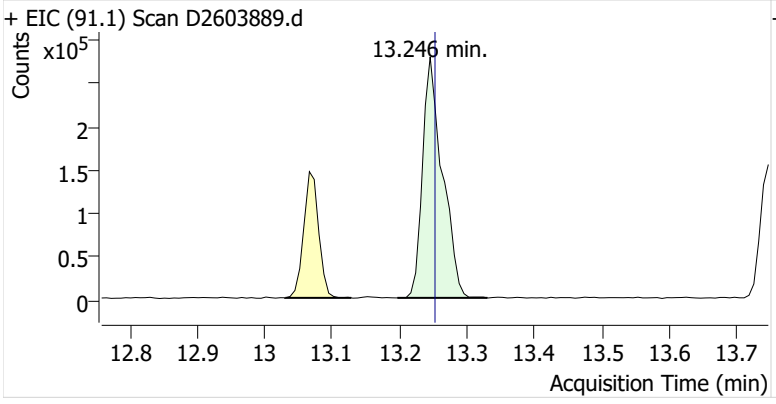


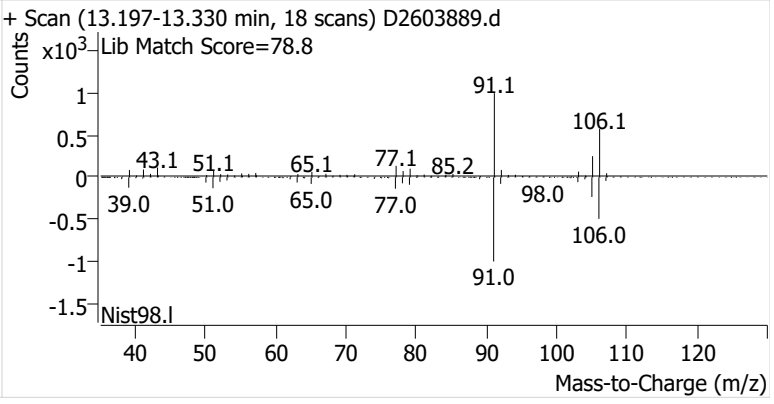
Ethylbenzene



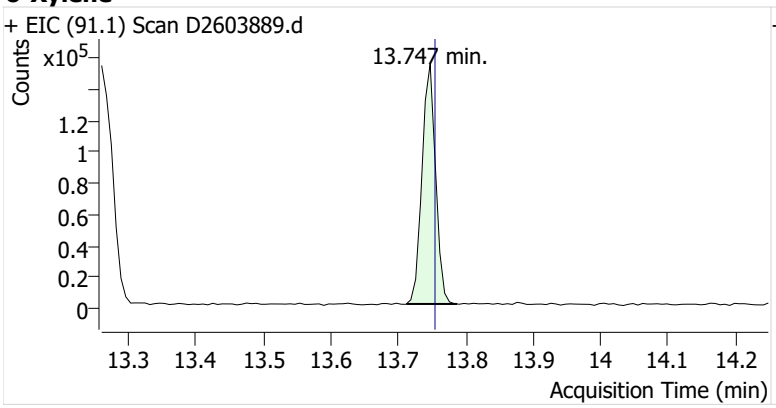


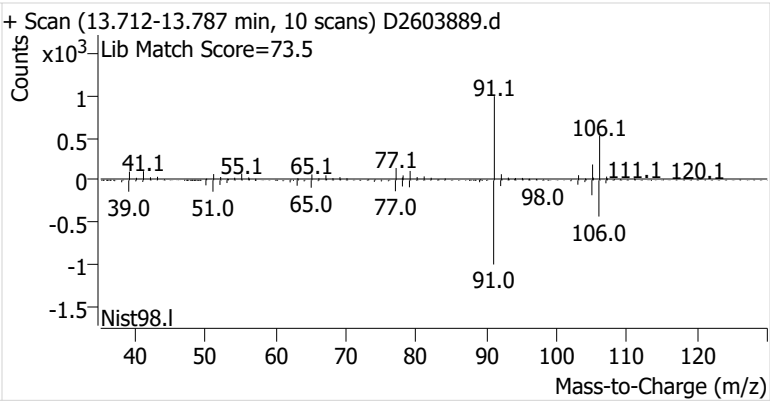
m-/p-Xylenes





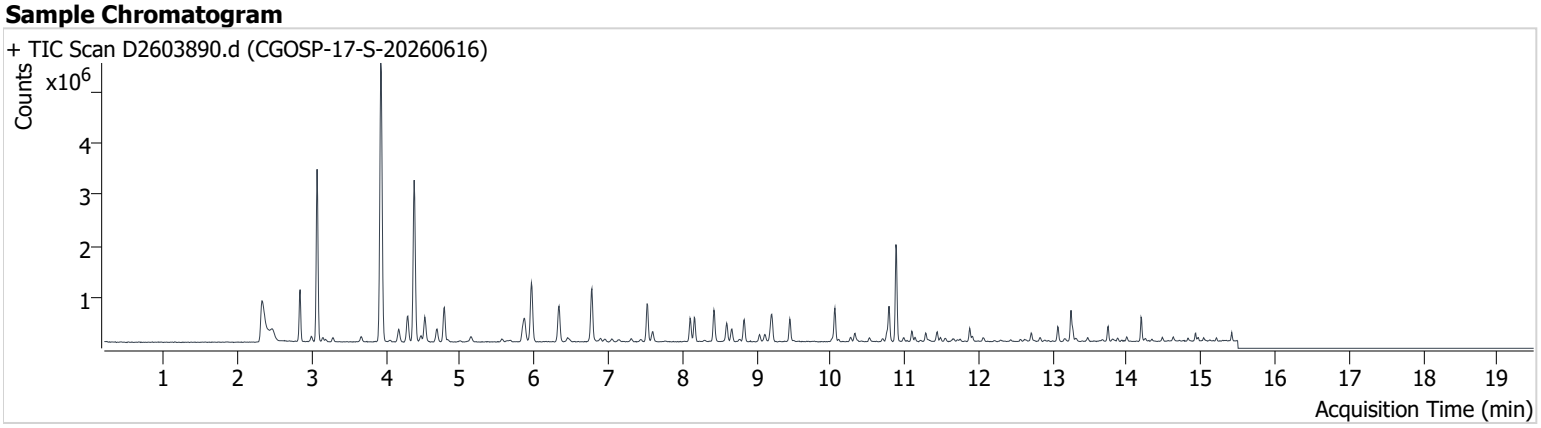
o-Xylene


+ EIC (91.1) Scan D2603889.d
Counts
x10^5
13.747 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.712-13.787 min, 10 scans) D2603889.d
Counts
x10^3
Lib Match Score=73.5
91.1
106.1
41.1
55.1
65.1
77.1
111.1 120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

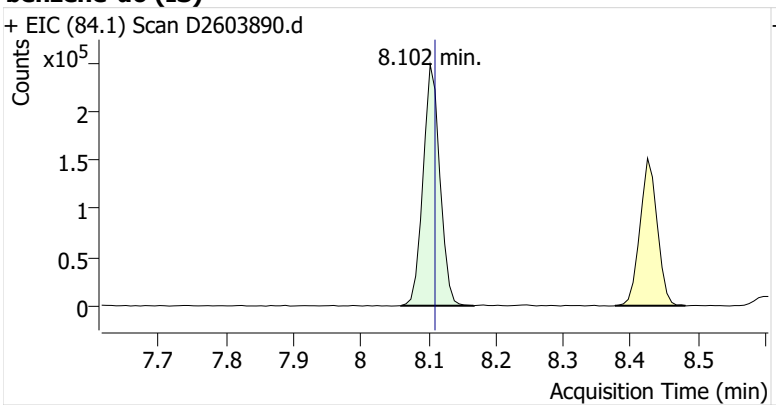
Name	CGOSP-17-S-20260616
Comment	C32916
Data File	D2603890.d
Acq. Date-Time	7/8/2026 1:03:13 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

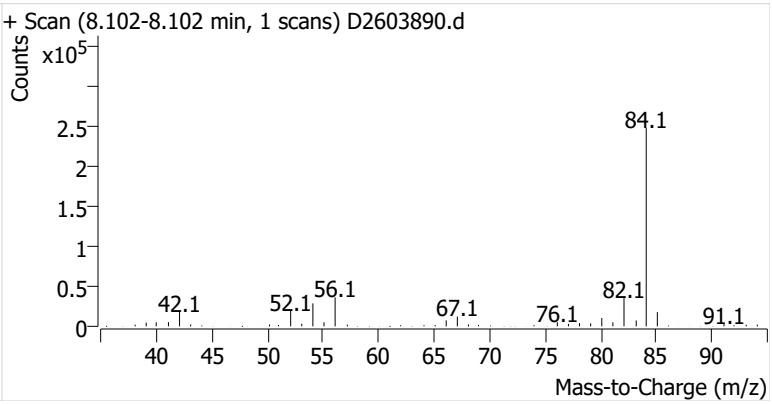
Sample Chromatogram



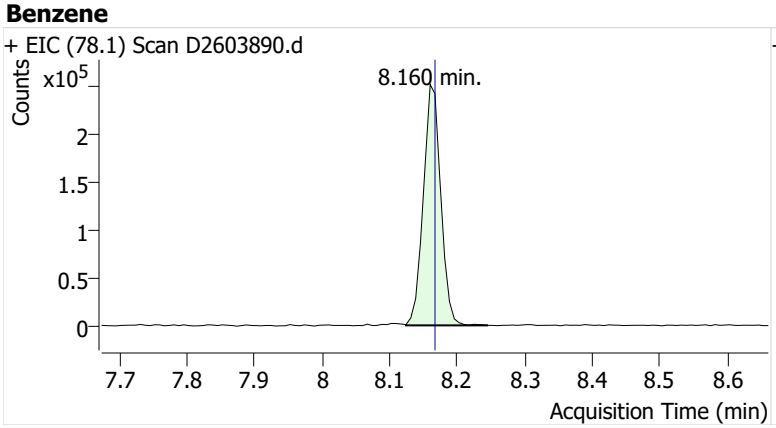
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	427,354	
Benzene	benzene-d6 (IS)	8.160	8.167	447,530	
Toluene-d8 (IS)		10.789	10.796	459,081	
Toluene	Toluene-d8 (IS)	10.882	10.889	1,312,196	
Ethylbenzene	Toluene-d8 (IS)	13.067	13.081	205,778	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	438,020	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	161,620	

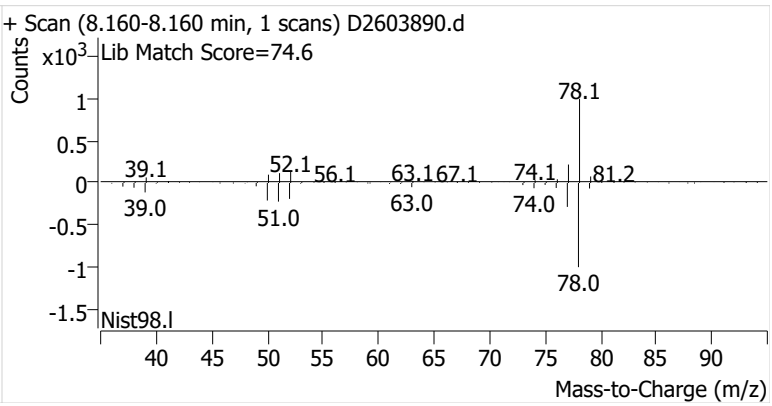
benzene-d6 (IS)



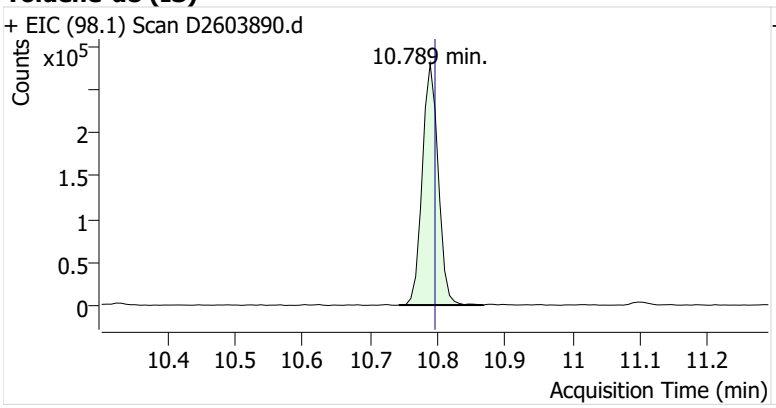


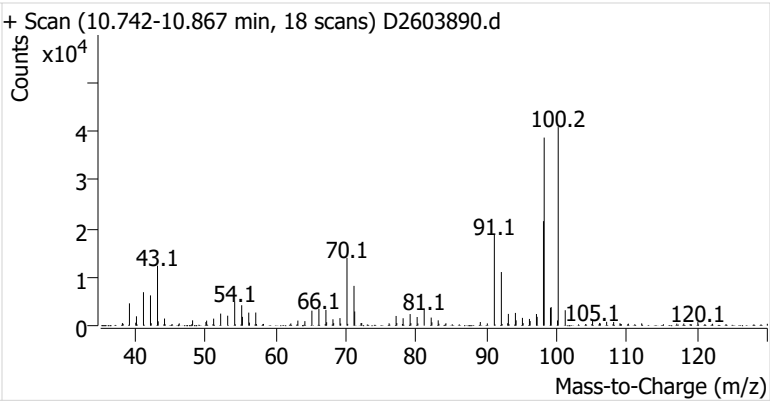
Benzene



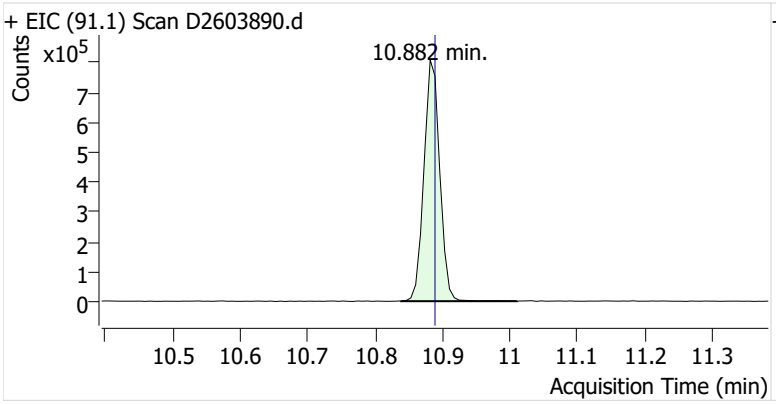


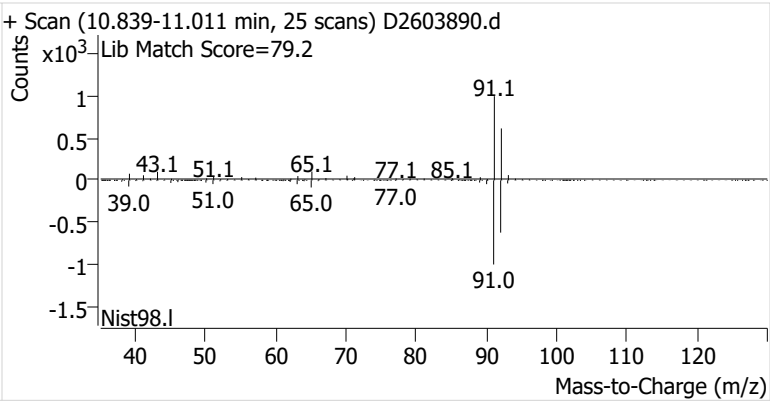
Toluene-d8 (IS)



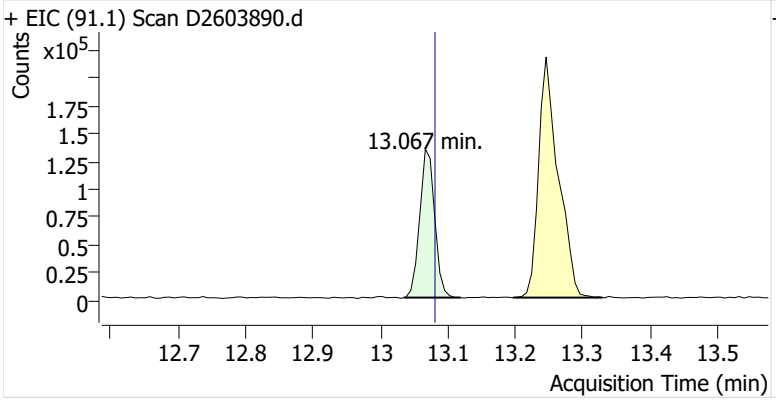


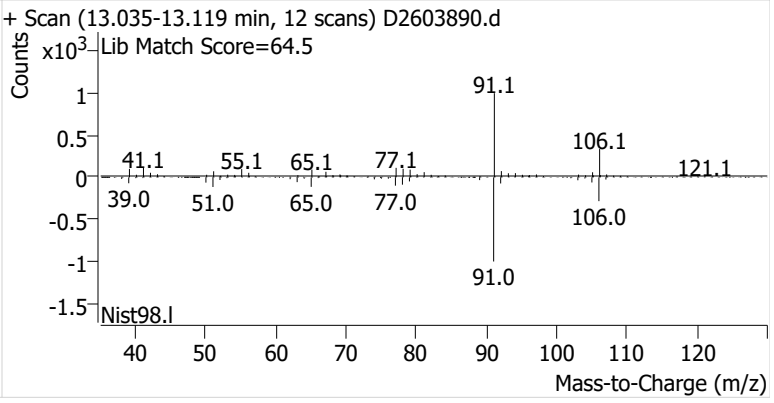
Toluene



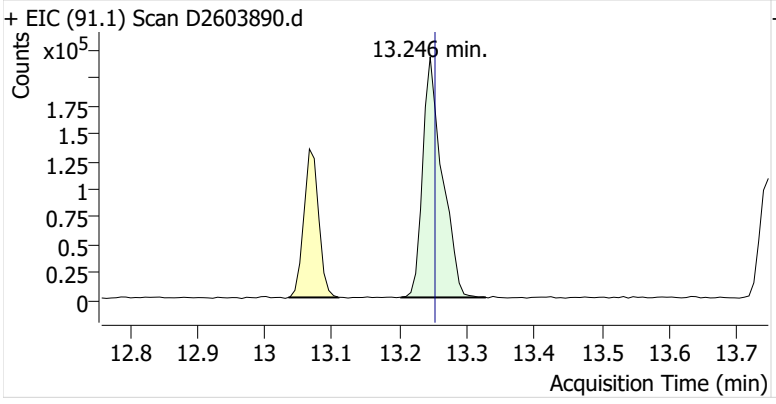


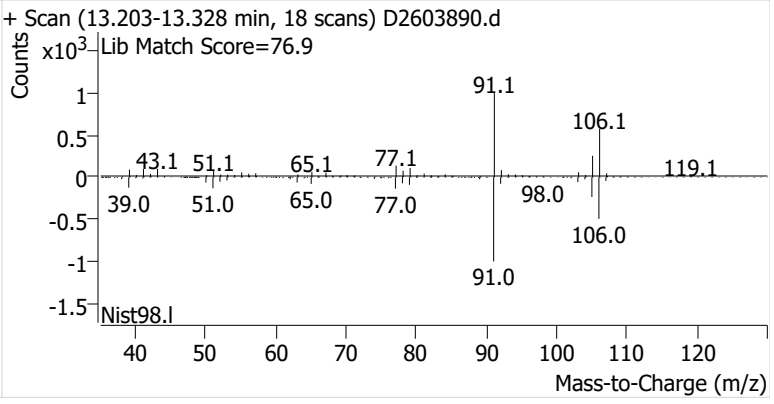
Ethylbenzene



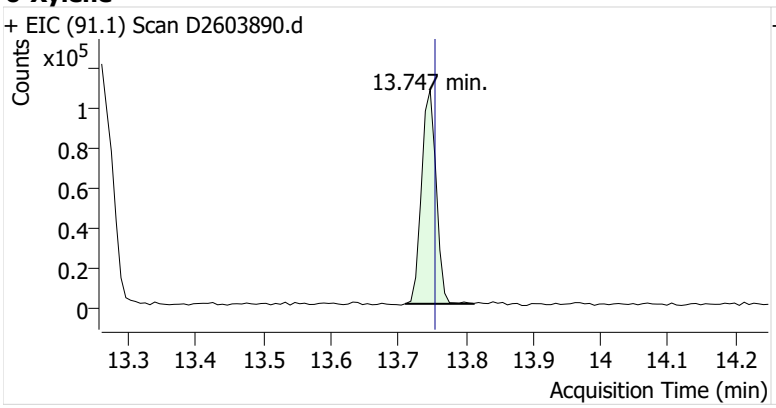


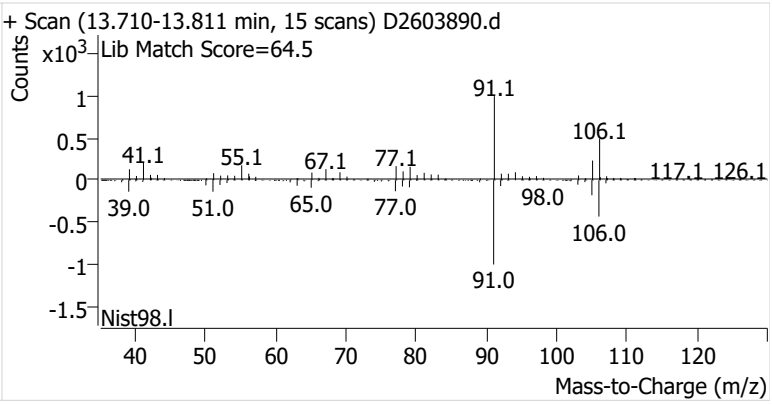
m-/p-Xylenes





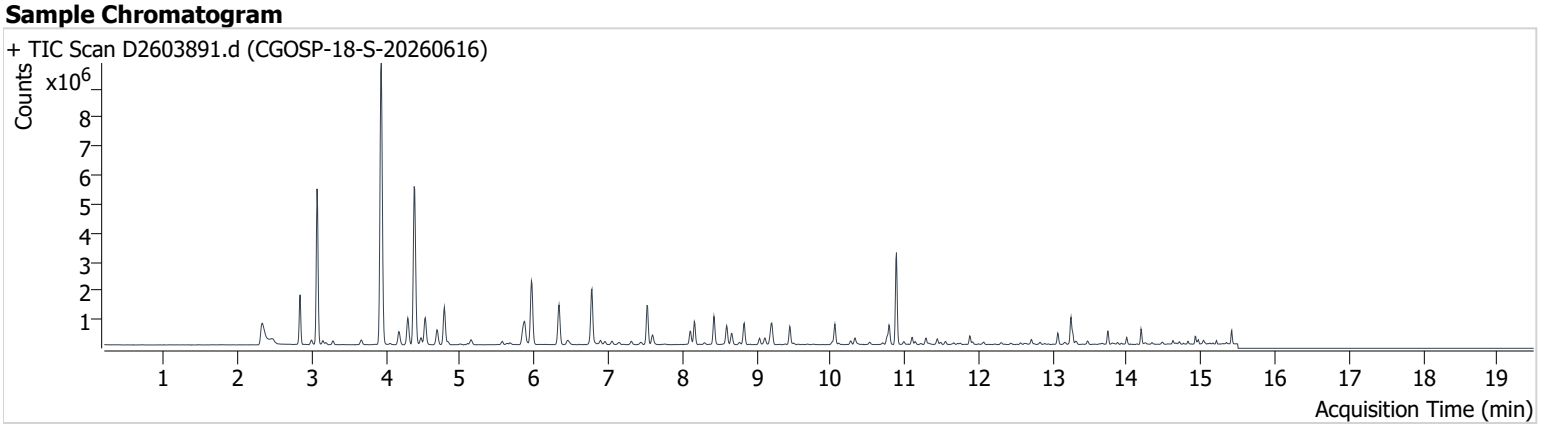
o-Xylene


+ EIC (91.1) Scan D2603890.d
Counts
x10^5
13.747 min.
Acquisition Time (min)


+ Scan (13.710-13.811 min, 15 scans) D2603890.d
Counts
x10^3
Lib Match Score=64.5
91.1
106.1
41.1
55.1
67.1
77.1
117.1 126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

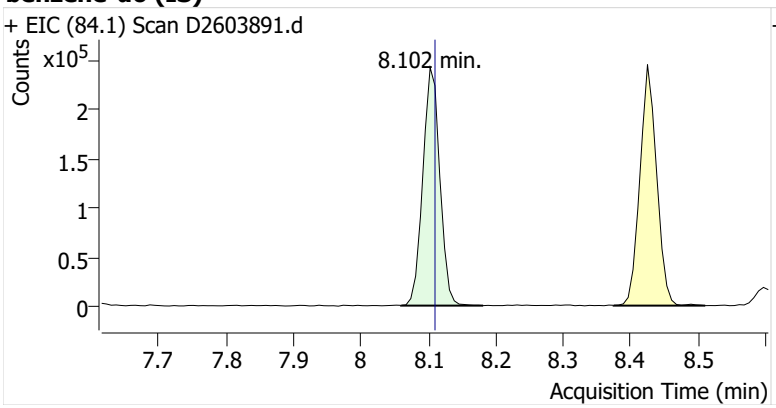
Name	CGOSP-18-S-20260616
Comment	C70527
Data File	D2603891.d
Acq. Date-Time	7/8/2026 1:28:54 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

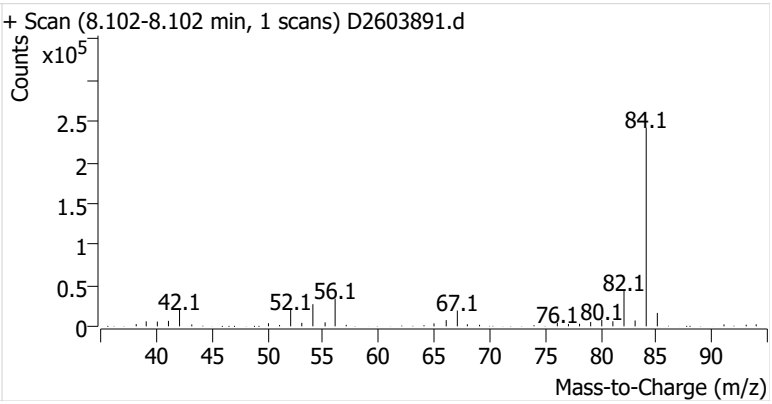
Sample Chromatogram



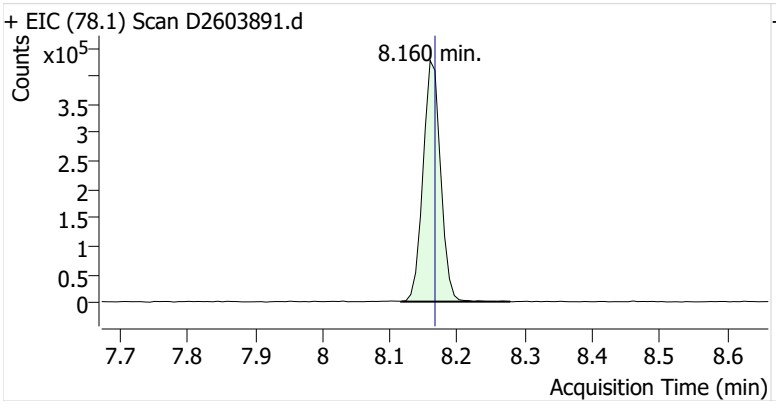
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.102	8.110	423,005	
Benzene	benzene-d6 (IS)	8.160	8.167	770,257	
Toluene-d8 (IS)		10.789	10.796	453,136	
Toluene	Toluene-d8 (IS)	10.889	10.889	2,239,036	
Ethylbenzene	Toluene-d8 (IS)	13.066	13.081	275,883	
m-/p-Xylenes	Toluene-d8 (IS)	13.246	13.253	719,441	
o-Xylene	Toluene-d8 (IS)	13.747	13.754	265,837	

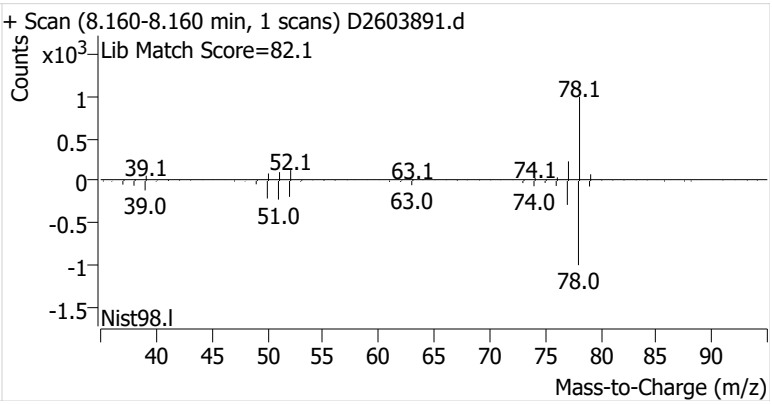
benzene-d6 (IS)



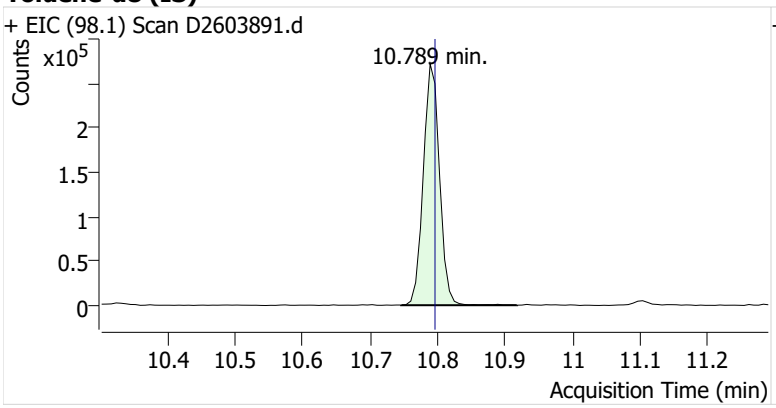


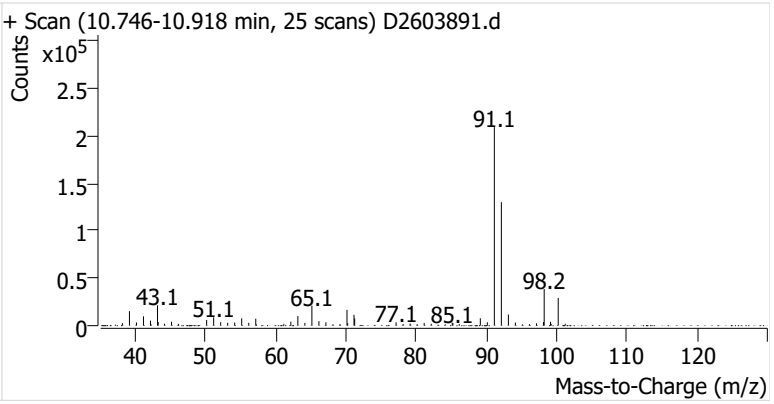
Benzene



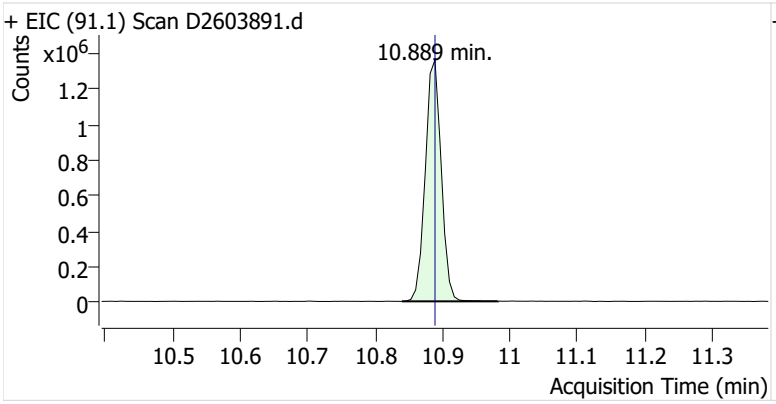


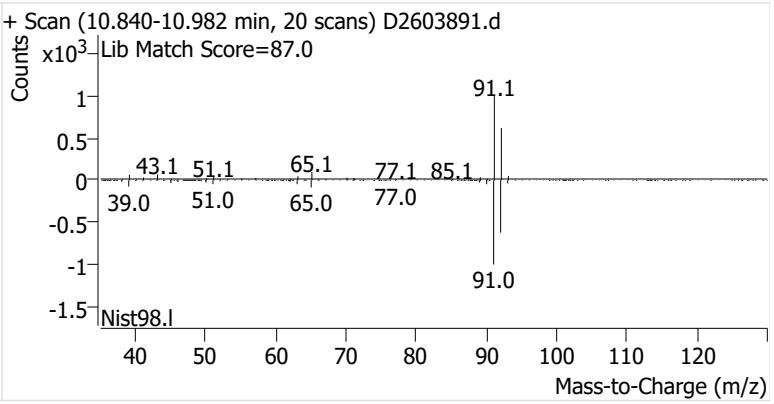
Toluene-d8 (IS)



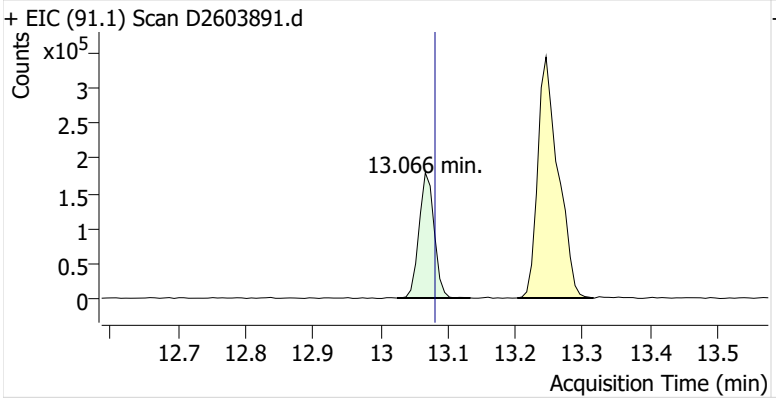


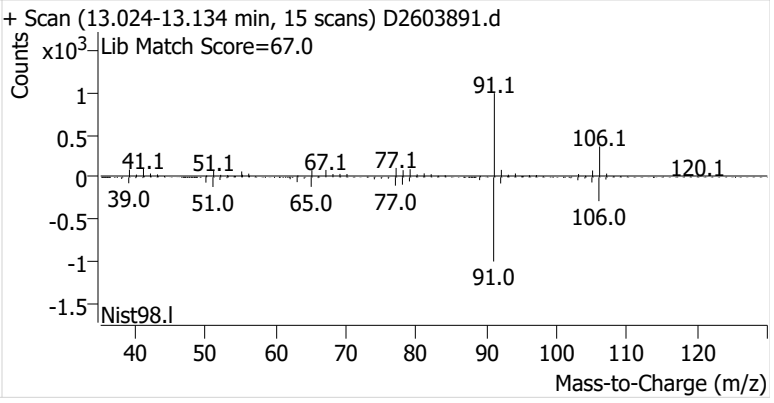
Toluene



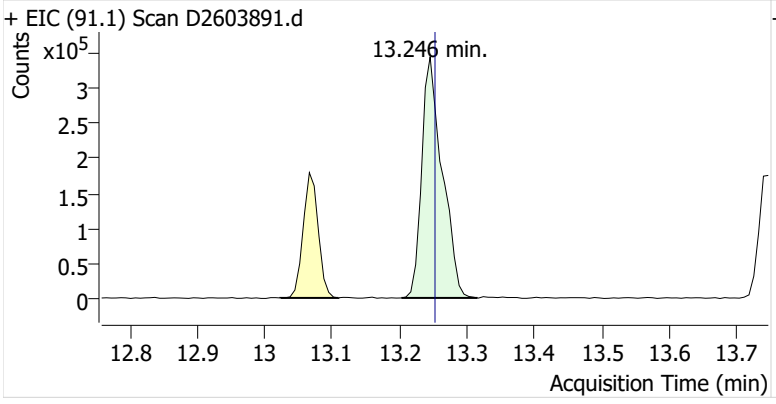


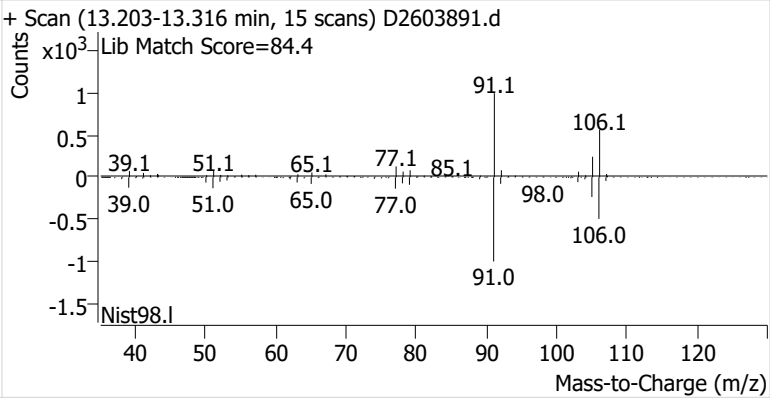
Ethylbenzene



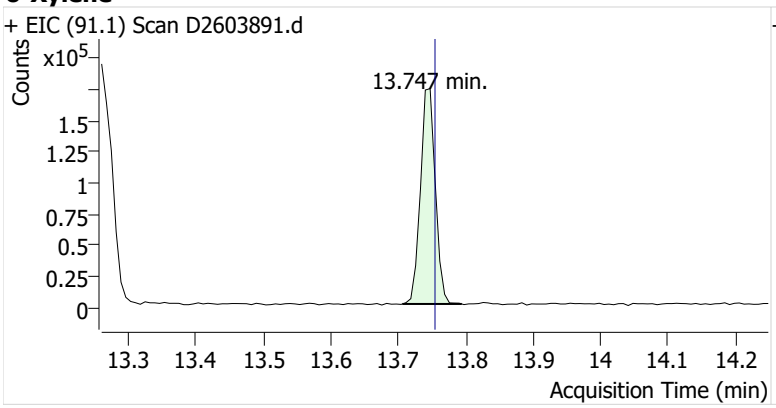


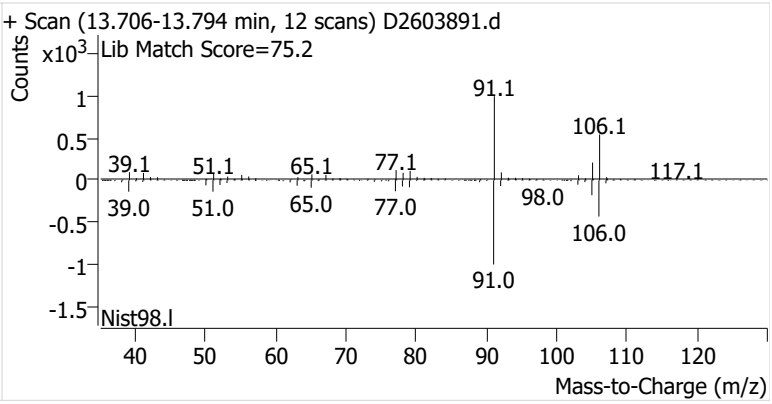
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan D2603891.d
Counts
x10^5
13.747 min.
1.5
1.25
1
0.75
0.5
0.25
0
13.3 13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.706-13.794 min, 12 scans) D2603891.d
Counts
x10^3
Lib Match Score=75.2
91.1
106.1
39.1
51.1
65.1
77.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

Initial Calibration

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP207-1 EPA Method 325B Analysis
Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D061126A_CC185154	Benzene	1	D2603379.d	6.02	90871	54.9	522317	1.586	0.038
D061126A_CC185154	Benzene	2	D2603380.d	12.05	188838	54.9	523546	1.644	0.076
D061126A_CC185154	Benzene	3	D2603381.d	24.09	298633	54.9	509420	1.336	-0.13
D061126A_CC185154	Benzene	4	D2603382.d	48.18	653155	54.9	520636	1.430	-0.064
D061126A_CC185154	Benzene	5	D2603383.d	120.45	1692087	54.9	511976	1.507	-0.014
D061126A_CC185154	Benzene	6	D2603384.d	240.91	3637612	54.9	511373	1.621	0.061
D061126A_CC185154	Benzene	7	D2603385.d	722.72	10483011	54.9	506526	1.573	0.029
						Avg:	515113	1.528	
						%RSD:	1.3%	7.3%	
D061126A_CC185154	Toluene	1	D2603379.d	5.29	102994	64.8	541274	2.332	0.16
D061126A_CC185154	Toluene	2	D2603380.d	10.58	216217	64.8	531725	2.492	0.24
D061126A_CC185154	Toluene	3	D2603381.d	21.16	318143	64.8	530151	1.839	-0.084
D061126A_CC185154	Toluene	4	D2603382.d	42.32	653616	64.8	531029	1.886	-0.061
D061126A_CC185154	Toluene	5	D2603383.d	105.79	1563815	64.8	530849	1.805	-0.1
D061126A_CC185154	Toluene	6	D2603384.d	211.59	3236417	64.8	527447	1.880	-0.063
D061126A_CC185154	Toluene	7	D2603385.d	634.77	9332341	64.8	524761	1.817	-0.095
						Avg:	531034	2.007	
						%RSD:	1.0%	14.0%	
D061126A_CC185154	Ethylbenzene	1	D2603379.d	5.50	95504	64.8	541274	2.081	0.0098
D061126A_CC185154	Ethylbenzene	2	D2603380.d	11.00	215039	64.8	531725	2.385	0.16
D061126A_CC185154	Ethylbenzene	3	D2603381.d	21.99	330682	64.8	530151	1.839	-0.11
D061126A_CC185154	Ethylbenzene	4	D2603382.d	43.98	777347	64.8	531029	2.158	0.047
D061126A_CC185154	Ethylbenzene	5	D2603383.d	109.95	1758290	64.8	530849	1.953	-0.052
D061126A_CC185154	Ethylbenzene	6	D2603384.d	219.91	3607005	64.8	527447	2.016	-0.022
D061126A_CC185154	Ethylbenzene	7	D2603385.d	659.72	10641577	64.8	524761	1.993	-0.033
						Avg:	531034	2.061	
						%RSD:	1.0%	8.5%	
D061126A_CC185154	m-/p-Xylenes	1	D2603379.d	6.16	85866	64.8	541274	1.669	0.045
D061126A_CC185154	m-/p-Xylenes	2	D2603380.d	12.32	180173	64.8	531725	1.783	0.12
D061126A_CC185154	m-/p-Xylenes	3	D2603381.d	24.65	294512	64.8	530151	1.461	-0.086
D061126A_CC185154	m-/p-Xylenes	4	D2603382.d	49.29	698308	64.8	531029	1.730	0.082
D061126A_CC185154	m-/p-Xylenes	5	D2603383.d	123.23	1486899	64.8	530849	1.474	-0.078
D061126A_CC185154	m-/p-Xylenes	6	D2603384.d	246.46	3042063	64.8	527447	1.517	-0.051
D061126A_CC185154	m-/p-Xylenes	7	D2603385.d	739.37	9292364	64.8	524761	1.553	-0.028
						Avg:	531034	1.598	
						%RSD:	1.0%	8.0%	
D061126A_CC185154	o-Xylene	1	D2603379.d	5.73	86052	64.8	541274	1.799	0.11
D061126A_CC185154	o-Xylene	2	D2603380.d	11.46	168252	64.8	531725	1.790	0.1
D061126A_CC185154	o-Xylene	3	D2603381.d	22.92	280277	64.8	530151	1.496	-0.081

Onterris/Enthalpy

Company: Onterris Air Quality Services - New Jersey
Job No.: 2026FP207-1 EPA Method 325B Analysis
Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D061126A_CC185154	o-Xylene	4	D2603382.d	45.84	652460	64.8	531029	1.738	0.068
D061126A_CC185154	o-Xylene	5	D2603383.d	114.60	1408677	64.8	530849	1.501	-0.078
D061126A_CC185154	o-Xylene	6	D2603384.d	229.20	2867069	64.8	527447	1.538	-0.055
D061126A_CC185154	o-Xylene	7	D2603385.d	687.60	8527064	64.8	524761	1.532	-0.059
						Avg:	531034	1.628	
						%RSD:	1.0%	8.6%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D061126A_CC185154	Benzene	ICV	D2603386.d	179.65	2256759	54.9	515521	1.338	-12.0%
D061126A_CC185154	Toluene	ICV	D2603386.d	183.96	2386107	64.8	526774	1.596	-20.0%
D061126A_CC185154	Ethylbenzene	ICV	D2603386.d	181.89	2591413	64.8	526774	1.754	-15.0%
D061126A_CC185154	m-/p-Xylenes	ICV	D2603386.d	184.72	1886032	64.8	526774	1.257	-21.0%
D061126A_CC185154	o-Xylene	ICV	D2603386.d	185.08	1910060	64.8	526774	1.270	-22.0%

M325B PDF Report ver.20260421

Sample Custody

Onterris

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

2026FP207

Page # 1 of # 1

☐ Standard Turn Around Time
☑ Rush Turn Around Time
* All TATs Subject to Approval by Onterris Laboratories, LLC

Site Name:	CITGO South Portland	Client Name:	Onterris Air Quality Services	PO#:	
Site Address:	102 Mechanic St.	Project #:	PROJ-050158	Sample Event #:	2026FP207
City:	South Portland	Project Manager:	Sabarish Selvarajan	Sorbent Type:	Carbopak-X
State:	Maine	Email Address:	sabarishselvarajan@onterris.com	Quote #:	
Zip:	04106	Telephone #:	973-722-7895		

Location	Sample ID (Tube ID)	Sample (S), Blank (B), Duplicate (D)	Start Date	Start Time	Stop Date	Stop Time	Deployed by/ Collected by	Avg. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	C67279	S	6/16/26	10:40 AM	6/30/26	10:34 AM	KV/LF		
2	C71528	S	6/16/26	10:42 AM	6/30/26	9:25 AM	KV/LF		
3	C71503	S	6/16/26	10:44 AM	6/30/26	9:34 AM	KV/LF		
3	C57458	D	6/16/26	10:44 AM	6/30/26	9:34 AM	KV/LF		
3	C37464	B	6/16/26	10:44 AM	6/30/26	9:34 AM	KV/LF		
4	C61650	S	6/16/26	10:46 AM	6/30/26	9:40 AM	KV/LF		
5	C40126	S	6/16/26	10:48 AM	6/30/26	9:43 AM	KV/LF		
6	C33291	S	6/16/26	10:50 AM	6/30/26	9:46 AM	KV/LF		
7	C71602	S	6/16/26	10:52 AM	6/30/26	9:50 AM	KV/LF		
8	C69504	S	6/16/26	10:54 AM	6/30/26	9:52 AM	KV/LF		
9	C57442	S	6/16/26	10:56 AM	6/30/26	9:58 AM	KV/LF		
9	C01979	D	6/16/26	10:56 AM	6/30/26	9:58 AM	KV/LF		
9	C69528	B	6/16/26	10:56 AM	6/30/26	9:58 AM	KV/LF		
10	B49575	S	6/16/26	10:58 AM	6/30/26	10:01 AM	KV/LF		
11	C38532	S	6/16/26	11:00 AM	6/30/26	10:04 AM	KV/LF		
12	C59984	S	6/16/26	11:02 AM	6/30/26	10:06 AM	KV/LF		
13	C40115	S	6/16/26	11:04 AM	6/30/26	10:10 AM	KV/LF		
14	C56861	S	6/16/26	11:06 AM	6/30/26	10:13 AM	KV/LF		
15	C70810	S	6/16/26	11:08 AM	6/30/26	10:16 AM	KV/LF		
16	C57646	S	6/16/26	11:10 AM	6/30/26	10:24 AM	KV/LF		
17	C32916	S	6/16/26	11:12 AM	6/30/26	10:28 AM	KV/LF		
18	C70527	S	6/16/26	11:14 AM	6/30/26	10:30 AM	KV/LF		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Lottie Franck	LF	6/30/26	17:00
Received By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Paige Grandman	Paige Grandman	7-7-26	9:40am
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal Intact? Y/N:**	
Good	Benzene Toluene Ethylbenzene O-xylenes, m-/p-xylenes	N	
Blank Temp: 18.3 Fluke4		Custody Seal #: N/A	

Comments:

800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.onterris.com

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This Is The Last Page Of This Report.