

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
 Data File : VX048682.D
 Acq On : 25 Nov 2025 14:02
 Operator : JC/MD
 Sample : Q3716-03 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW4

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
 Title : SW846 8260

Signal : TIC: VX048682.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.380	41	48	55	rBV	17862	24164	2.18%	0.299%
2	1.758	104	110	117	rBV	29479	44882	4.04%	0.555%
3	1.965	139	144	153	rVB3	11853	26748	2.41%	0.331%
4	2.075	157	162	169	rBV	9660	14638	1.32%	0.181%
5	2.221	182	186	196	rVB	20699	34581	3.11%	0.427%
6	3.099	323	330	340	rBV3	5767	13907	1.25%	0.172%
7	4.294	518	526	540	rVB4	4983	16577	1.49%	0.205%
8	5.373	690	703	720	rBV	114051	366345	33.00%	4.527%
9	5.544	720	731	754	rVB	146340	475852	42.86%	5.881%
10	5.940	787	796	806	rBV	98150	286797	25.83%	3.544%
11	6.025	806	810	822	rVB2	17758	48870	4.40%	0.604%
12	6.233	835	844	855	rVB2	12041	39298	3.54%	0.486%
13	6.751	917	929	949	rBV	266905	713451	64.26%	8.817%
14	7.970	1121	1129	1139	rBV2	17184	36675	3.30%	0.453%
15	8.098	1142	1150	1158	rBV2	20999	48653	4.38%	0.601%
16	8.635	1225	1238	1245	rBV	622770	1018221	91.72%	12.583%
17	8.702	1245	1249	1264	rVB	212619	366323	33.00%	4.527%
18	10.037	1463	1468	1486	rVB	754108	1110171	100.00%	13.719%
19	10.177	1486	1491	1500	rBV	87639	124148	11.18%	1.534%
20	10.281	1503	1508	1517	rBV	383371	560761	50.51%	6.930%
21	10.628	1559	1565	1577	rBV	139356	200849	18.09%	2.482%
22	11.067	1631	1637	1649	rBV	551627	778030	70.08%	9.615%
23	11.287	1667	1673	1680	rBV	13571	17872	1.61%	0.221%
24	11.360	1680	1685	1693	rVV	63360	122871	11.07%	1.518%
25	11.433	1693	1697	1708	rVB	33164	47600	4.29%	0.588%
26	11.597	1717	1724	1730	rBV	25430	34019	3.06%	0.420%
27	11.738	1742	1747	1753	rBV	116902	155185	13.98%	1.918%
28	12.006	1785	1791	1798	rBV	839052	1104892	99.52%	13.654%
29	12.067	1798	1801	1806	rVB	28755	38777	3.49%	0.479%
30	12.225	1821	1827	1830	rBV2	26379	36829	3.32%	0.455%
31	12.299	1835	1839	1850	rVB3	18046	31004	2.79%	0.383%
32	12.597	1883	1888	1891	rBV	16670	19336	1.74%	0.239%
33	12.676	1897	1901	1911	rBV4	6558	13849	1.25%	0.171%
34	12.902	1931	1938	1942	rBV	11486	15657	1.41%	0.193%
35	12.945	1942	1945	1950	rVB	10663	13303	1.20%	0.164%
36	13.152	1974	1979	1982	rVB2	8406	11230	1.01%	0.139%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048682.D
Acq On : 25 Nov 2025 14:02
Operator : JC/MD
Sample : Q3716-03 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW4

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
Title : SW846 8260

37	13.274	1996	1999	2004	rVB3	15545	20990	1.89%	0.259%
38	13.567	2043	2047	2052	rVB4	7088	12215	1.10%	0.151%
39	13.756	2073	2078	2086	rBV	26044	34064	3.07%	0.421%
40	14.621	2215	2220	2224	rBV	8909	12370	1.11%	0.153%

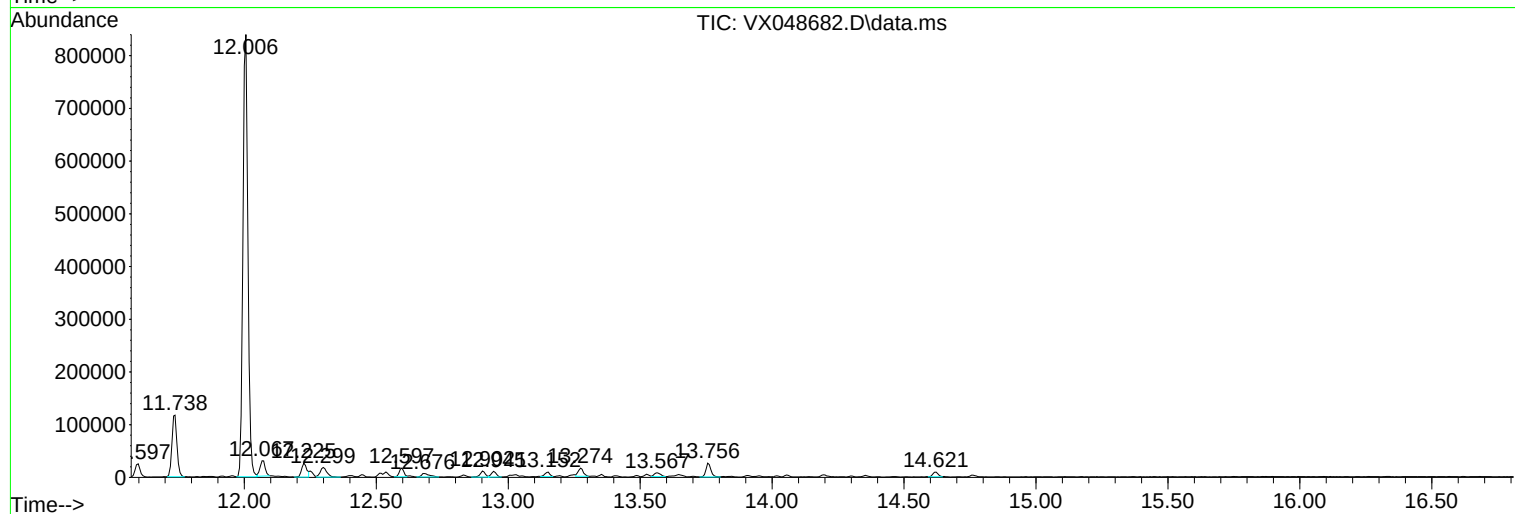
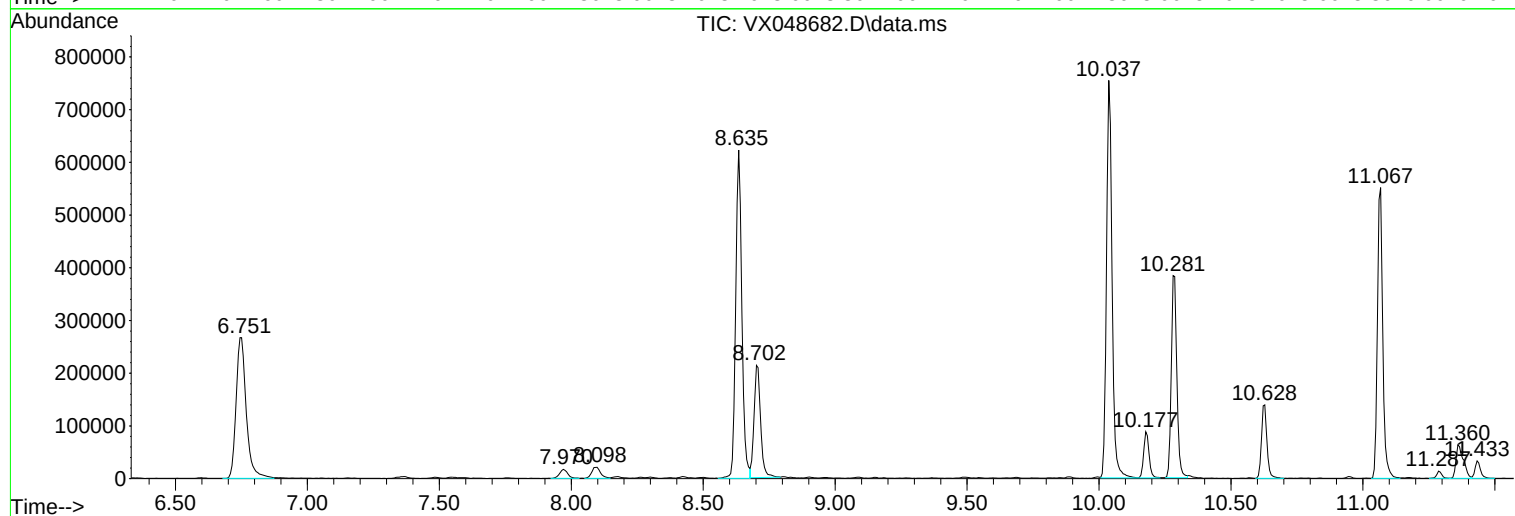
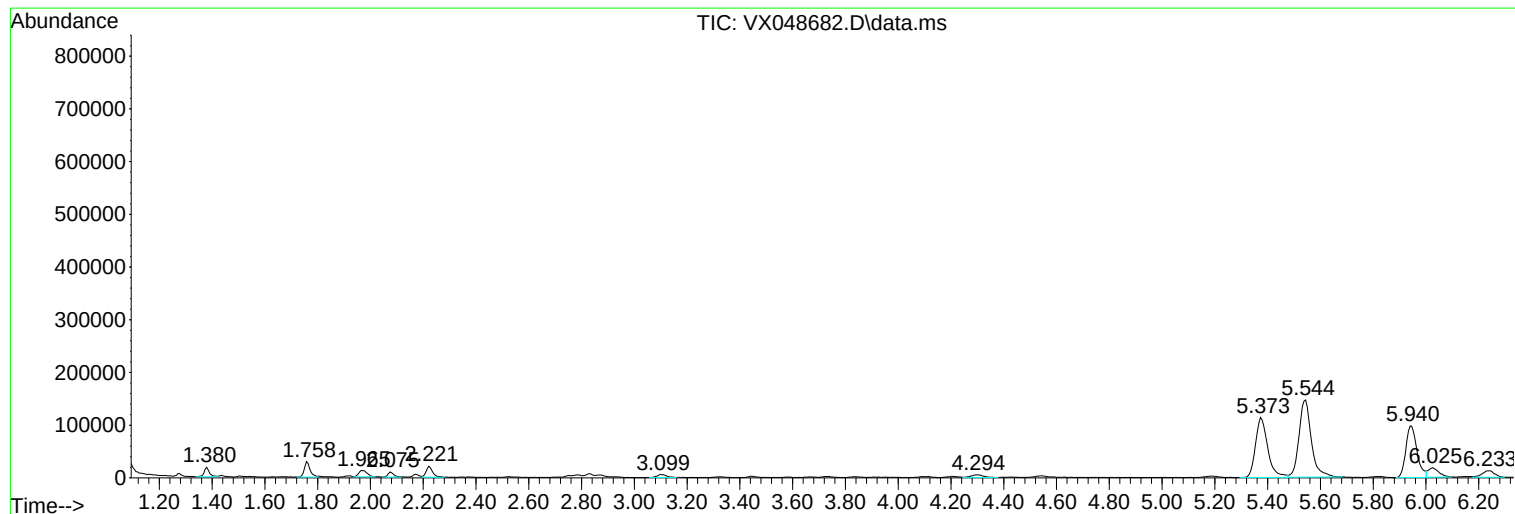
Sum of corrected areas: 8092004

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048682.D
Acq On : 25 Nov 2025 14:02
Operator : JC/MD
Sample : Q3716-03 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048682.D
Acq On : 25 Nov 2025 14:02
Operator : JC/MD
Sample : Q3716-03 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW4

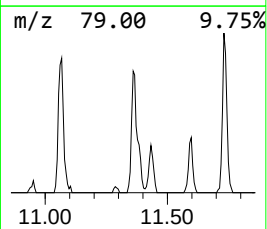
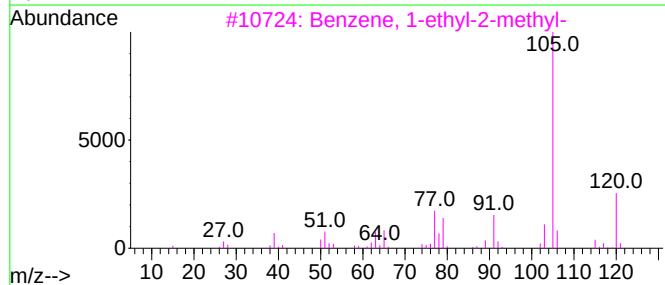
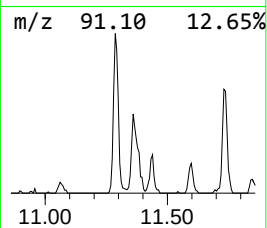
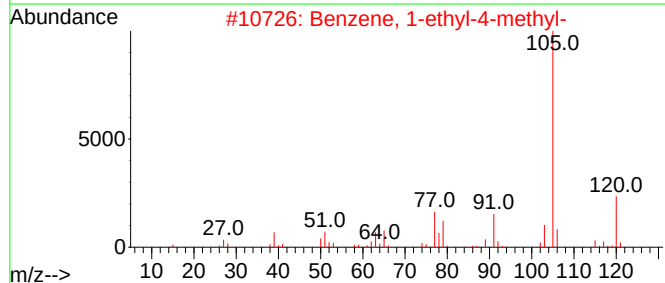
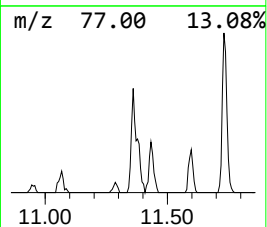
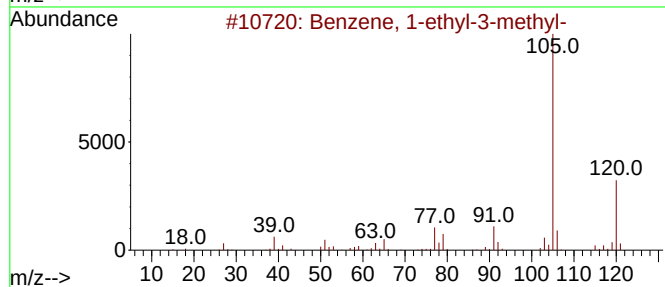
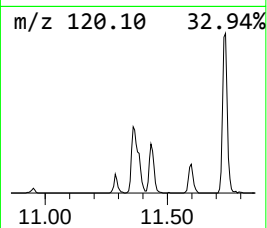
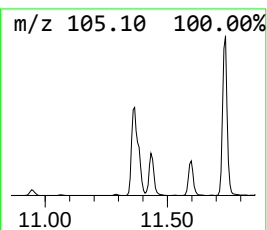
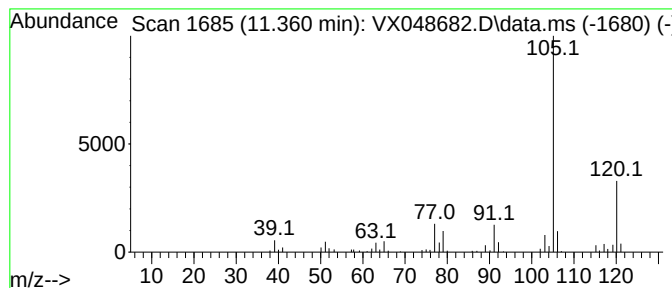
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, 1-ethyl-3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.360	5.56 ug/l	122871	1,4-Dichlorobenzene-d4	12.006

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048682.D
Acq On : 25 Nov 2025 14:02
Operator : JC/MD
Sample : Q3716-03 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethy...	11.360	5.6	ug/l	122871	4	12.006	1104890	50.0