

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
 Data File : VW020777.D
 Acq On : 05 Nov 2021 13:49
 Operator : SY/VA
 Sample : M4511-07
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A42A3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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_W\Method\SFAMWLM110621SMA.M
 Title : SFAM01.0

Signal : TIC: VW020777.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	36	41	46	rBV	8005	12814	1.88%	0.110%
2	2.215	46	51	58	rBV	43281	60548	8.90%	0.522%
3	2.318	63	68	70	rBV	41507	58660	8.62%	0.505%
4	2.769	137	142	152	rVB	14799	32734	4.81%	0.282%
5	2.879	154	160	167	rVB	17358	35129	5.16%	0.303%
6	3.251	215	221	231	rVB	19011	45614	6.71%	0.393%
7	3.373	237	241	244	rBV3	301	563	0.08%	0.005%
8	3.538	266	268	272	rVB4	224	273	0.04%	0.002%
9	3.818	307	314	324	rVB4	1362	3889	0.57%	0.034%
10	4.031	335	349	358	rVV3	104500	352983	51.90%	3.042%
11	4.123	358	364	378	rVV	19911	55168	8.11%	0.475%
12	4.251	381	385	394	rVB3	1459	3454	0.51%	0.030%
13	4.403	407	410	412	rVB4	408	400	0.06%	0.003%
14	4.672	442	454	469	rBV2	16138	48679	7.16%	0.419%
15	4.915	482	494	509	rVB	32076	105894	15.57%	0.912%
16	5.165	521	535	542	rBV5	1546	6124	0.90%	0.053%
17	5.428	564	578	598	rVB2	91361	305233	44.88%	2.630%
18	5.610	606	608	610	rBV2	246	262	0.04%	0.002%
19	5.946	651	663	673	rBV4	1944	6633	0.98%	0.057%
20	6.183	698	702	705	rBV2	214	318	0.05%	0.003%
21	6.909	819	821	825	rVB3	234	311	0.05%	0.003%
22	6.976	830	832	835	rVV3	286	382	0.06%	0.003%
23	7.013	835	838	841	rVB2	250	330	0.05%	0.003%
24	7.074	841	848	855	rBV	13352	36047	5.30%	0.311%
25	7.165	855	863	878	rVB	99837	271902	39.98%	2.343%
26	7.372	894	897	901	rBV3	261	419	0.06%	0.004%
27	7.513	908	920	932	rBV	44248	110970	16.32%	0.956%
28	7.647	932	942	954	rVB	79890	202664	29.80%	1.746%
29	7.872	968	979	986	rBV3	43528	114744	16.87%	0.989%
30	7.958	986	993	1002	rVB	72173	181217	26.64%	1.562%
31	8.067	1002	1011	1022	rVB	58765	141341	20.78%	1.218%
32	8.275	1035	1045	1058	rBV2	151194	457071	67.20%	3.939%
33	8.403	1059	1066	1074	rVB	28744	62576	9.20%	0.539%
34	8.677	1106	1111	1115	rVB4	591	1035	0.15%	0.009%
35	8.842	1130	1138	1148	rVB	198745	378987	55.72%	3.266%
36	8.915	1148	1150	1154	rBV4	286	372	0.05%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
 Data File : VW020777.D
 Acq On : 05 Nov 2021 13:49
 Operator : SY/VA
 Sample : M4511-07
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A42A3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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_W\Method\SFAMWLM110621SMA.M
 Title : SFAM01.0

37	9.091	1169	1179	1190	rVB	305091	587408	86.37%	5.062%
38	9.274	1201	1209	1213	rVV	109205	216085	31.77%	1.862%
39	9.335	1213	1219	1232	rVV2	266621	670389	98.57%	5.777%
40	9.445	1232	1237	1247	rVB	6521	14236	2.09%	0.123%
41	9.585	1256	1260	1261	rBV2	419	347	0.05%	0.003%
42	9.646	1262	1270	1276	rBV	93759	179098	26.33%	1.543%
43	10.036	1327	1334	1336	rBV2	68429	120465	17.71%	1.038%
44	10.073	1336	1340	1347	rVV	103017	185569	27.28%	1.599%
45	10.146	1347	1352	1359	rVB3	2299	4344	0.64%	0.037%
46	10.323	1373	1381	1386	rBV	232404	406285	59.74%	3.501%
47	10.390	1386	1392	1400	rVB	272044	486928	71.59%	4.196%
48	10.579	1416	1423	1425	rBV	47465	84221	12.38%	0.726%
49	10.701	1437	1443	1451	rVV2	16939	31024	4.56%	0.267%
50	10.859	1462	1469	1475	rBV	387414	680142	100.00%	5.861%
51	10.920	1475	1479	1483	rVV	54231	91550	13.46%	0.789%
52	10.969	1483	1487	1498	rVV	59765	99452	14.62%	0.857%
53	11.067	1498	1503	1507	rVV	4073	6552	0.96%	0.056%
54	11.128	1507	1513	1520	rVV	83333	143784	21.14%	1.239%
55	11.530	1577	1579	1583	rVB3	318	348	0.05%	0.003%
56	11.634	1587	1596	1604	rBV	264894	458790	67.46%	3.953%
57	11.731	1605	1612	1621	rVV	246415	397410	58.43%	3.424%
58	11.847	1623	1631	1638	rVV	160468	260535	38.31%	2.245%
59	12.164	1676	1683	1693	rVB	193530	312984	46.02%	2.697%
60	12.249	1693	1697	1698	rVB2	433	367	0.05%	0.003%
61	12.463	1725	1732	1740	rBV	229753	355811	52.31%	3.066%
62	12.603	1748	1755	1761	rVB3	11407	22325	3.28%	0.192%
63	12.695	1761	1770	1773	rBV	82543	136780	20.11%	1.179%
64	12.743	1773	1778	1788	rVB	242828	399490	58.74%	3.442%
65	12.932	1802	1809	1817	rBV5	1877	4785	0.70%	0.041%
66	13.012	1817	1822	1826	rVB4	1550	2476	0.36%	0.021%
67	13.133	1837	1842	1845	rBV5	250	489	0.07%	0.004%
68	13.164	1845	1847	1848	rVV2	468	475	0.07%	0.004%
69	13.188	1848	1851	1857	rVB2	2518	3816	0.56%	0.033%
70	13.249	1857	1861	1866	rBV4	1606	3057	0.45%	0.026%
71	13.292	1866	1868	1875	rVB4	761	1194	0.18%	0.010%
72	13.408	1879	1887	1892	rBV3	2366	4336	0.64%	0.037%
73	13.499	1895	1902	1907	rBV	263960	431048	63.38%	3.714%
74	13.554	1907	1911	1927	rVV	304750	496882	73.06%	4.282%
75	13.761	1938	1945	1952	rBV6	1522	3404	0.50%	0.029%
76	13.853	1952	1960	1970	rBV2	278409	572234	84.13%	4.931%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
 Data File : VW020777.D
 Acq On : 05 Nov 2021 13:49
 Operator : SY/VA
 Sample : M4511-07
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A42A3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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_W\Method\SFAMWLM110621SMA.M
 Title : SFAM01.0

77	13.944	1972	1975	1980	rVB4	831	1363	0.20%	0.012%
78	14.066	1984	1995	2000	rBV2	12566	20800	3.06%	0.179%
79	14.249	2021	2025	2027	rBV3	270	402	0.06%	0.003%
80	14.322	2033	2037	2043	rVV4	1533	2645	0.39%	0.023%
81	14.481	2057	2063	2075	rBV2	24720	42379	6.23%	0.365%
82	14.627	2079	2087	2094	rBV	338883	532835	78.34%	4.591%
83	14.828	2117	2120	2121	rBV2	266	310	0.05%	0.003%
84	14.908	2128	2133	2136	rVV3	652	996	0.15%	0.009%
85	15.036	2151	2154	2156	rBV3	240	298	0.04%	0.003%
86	15.133	2166	2170	2175	rVV2	3917	5886	0.87%	0.051%
87	15.182	2175	2178	2181	rVB4	449	658	0.10%	0.006%
88	15.206	2181	2182	2187	rVB3	219	286	0.04%	0.002%
89	15.255	2187	2190	2191	rBV3	337	411	0.06%	0.004%
90	15.365	2202	2208	2210	rVV2	968	1388	0.20%	0.012%
91	15.432	2212	2219	2224	rVV	4340	8054	1.18%	0.069%
92	15.487	2224	2228	2234	rVV2	3838	6925	1.02%	0.060%
93	15.554	2236	2239	2244	rVB4	1295	1560	0.23%	0.013%
94	15.633	2249	2252	2254	rBV2	214	303	0.04%	0.003%
95	15.743	2268	2270	2273	rBV2	181	297	0.04%	0.003%
96	15.798	2273	2279	2282	rVV3	947	1714	0.25%	0.015%
97	15.883	2290	2293	2296	rVB4	491	700	0.10%	0.006%
98	15.962	2301	2306	2310	rVV6	786	1503	0.22%	0.013%
99	16.358	2368	2371	2372	rBV2	275	278	0.04%	0.002%
100	16.773	2438	2439	2441	rBV2	503	421	0.06%	0.004%

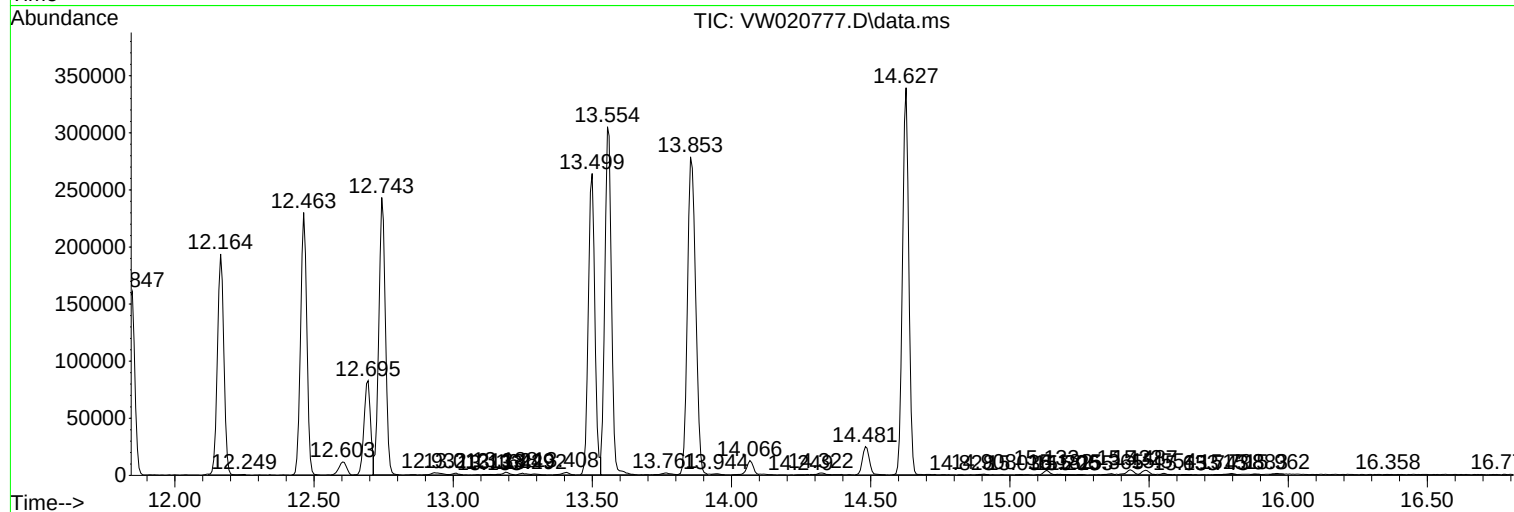
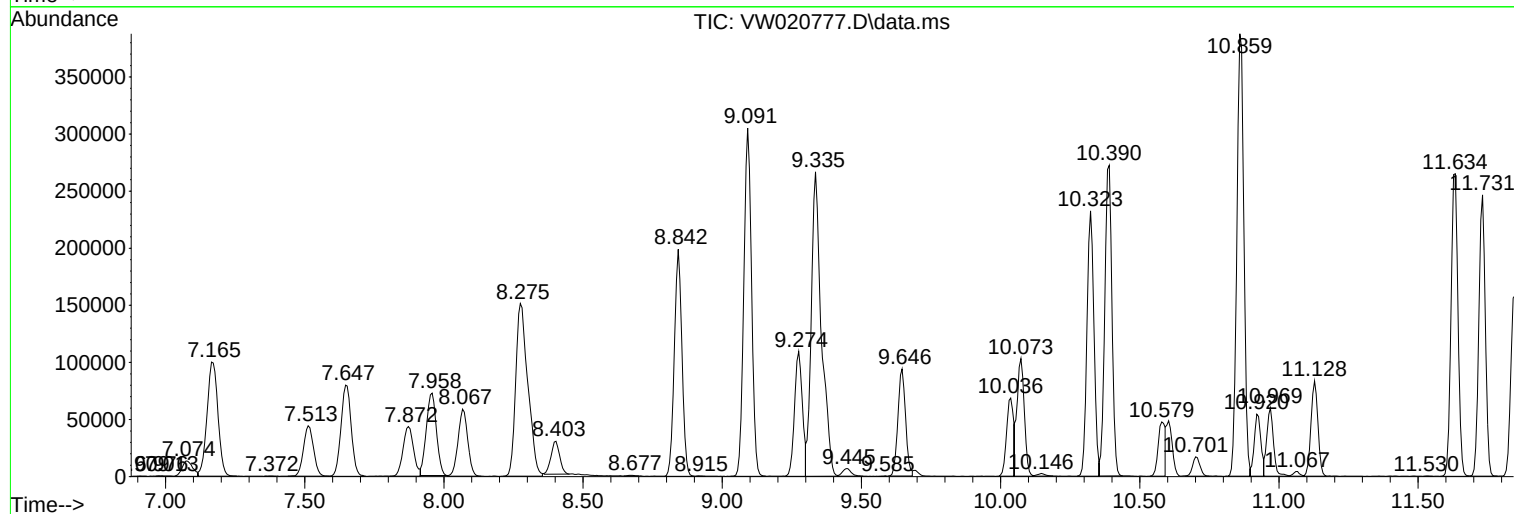
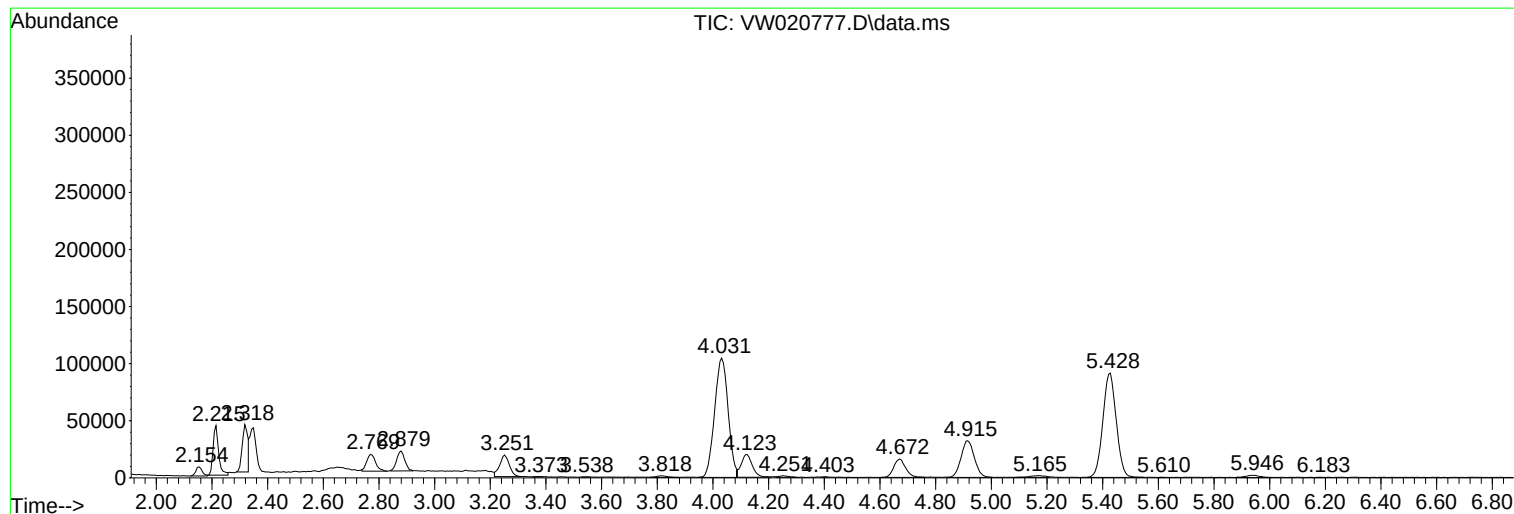
Sum of corrected areas: 11605067

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020777.D
Acq On : 05 Nov 2021 13:49
Operator : SY/VA
Sample : M4511-07
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A42A3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020777.D
Acq On : 05 Nov 2021 13:49
Operator : SY/VA
Sample : M4511-07
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A42A3

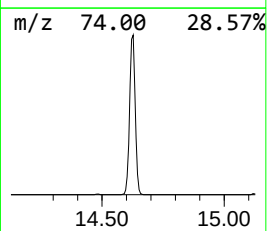
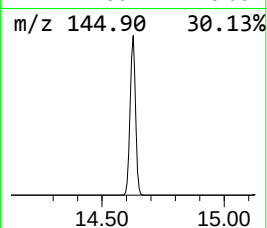
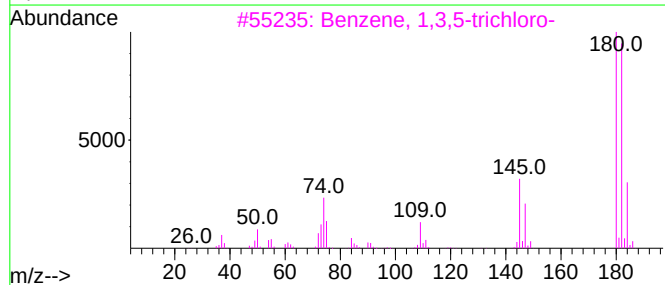
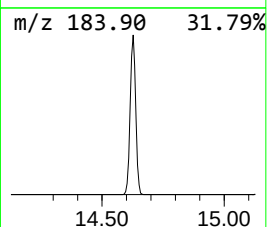
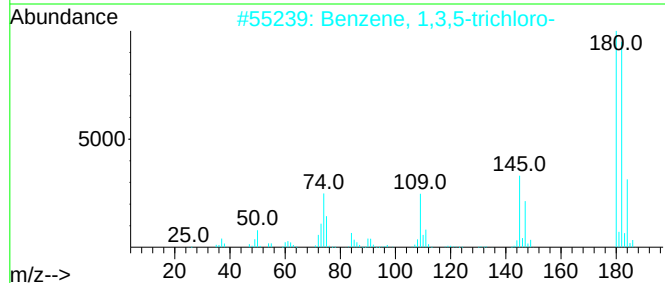
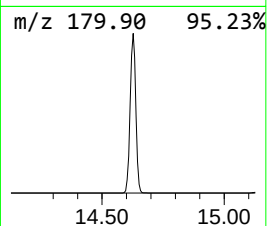
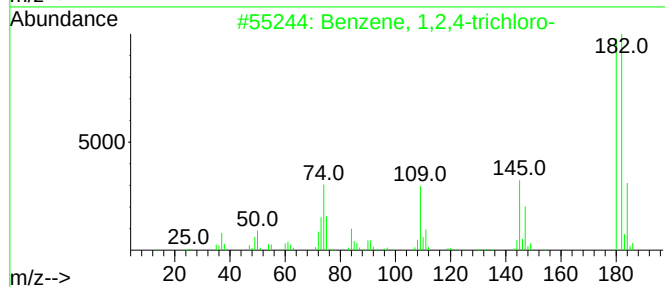
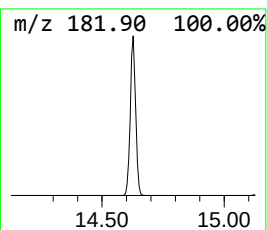
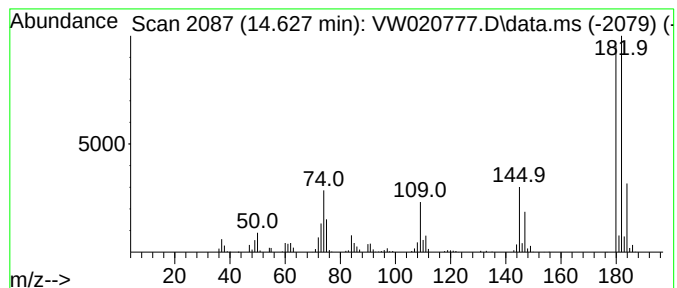
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.627	26.81 ug/L	532835	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020777.D
Acq On : 05 Nov 2021 13:49
Operator : SY/VA
Sample : M4511-07
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A42A3

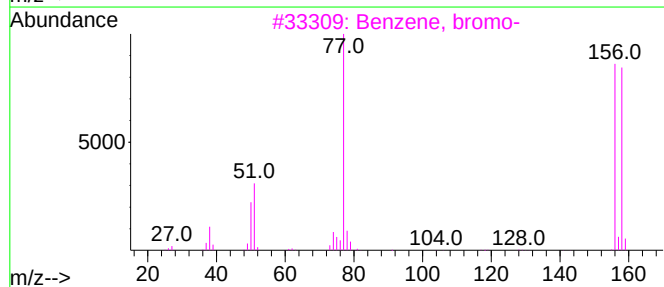
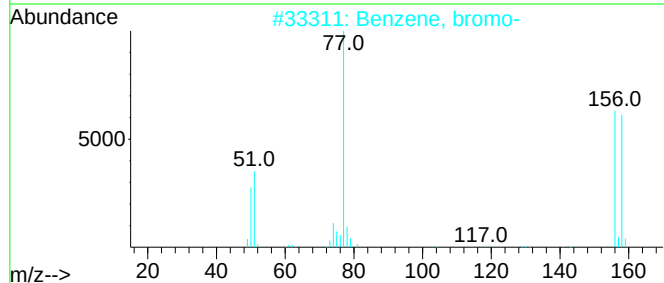
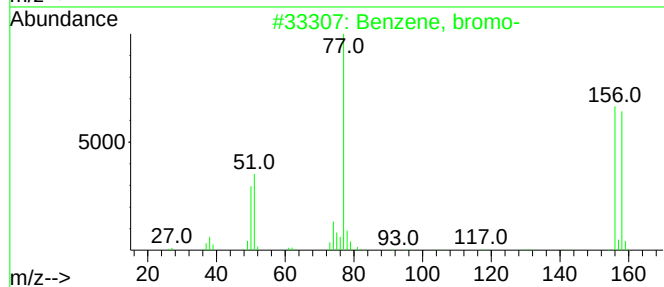
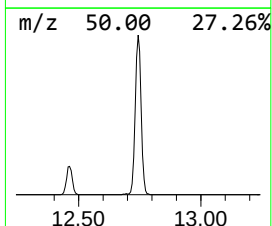
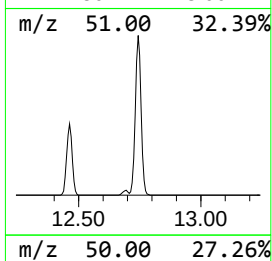
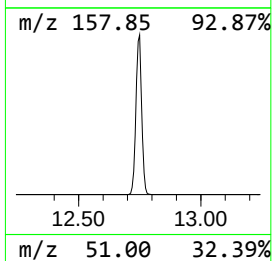
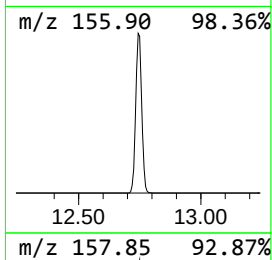
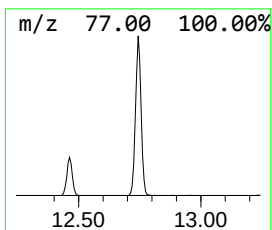
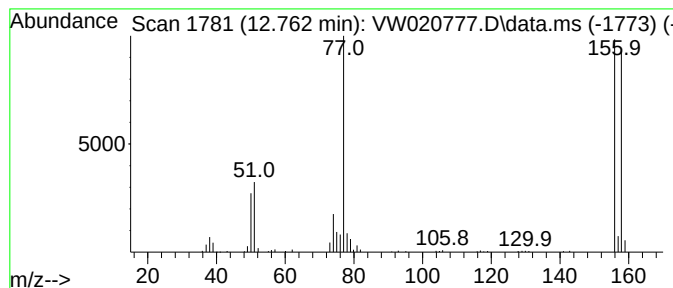
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 Benzene, bromo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.743	20.10 ug/L	399490	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, bromo-	156	C6H5Br	000108-86-1	95
2			Benzene, bromo-	156	C6H5Br	000108-86-1	95
3			Benzene, bromo-	156	C6H5Br	000108-86-1	94
4			Benzene, bromo-	156	C6H5Br	000108-86-1	90
5			Benzene, bromo-	156	C6H5Br	000108-86-1	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020777.D
Acq On : 05 Nov 2021 13:49
Operator : SY/VA
Sample : M4511-07
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A42A3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

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, 1,3,5-...	14.627	26.8	ug/L	532835	3	13.554	496882	25.0
Benzene, bromo-	12.743	20.1	ug/L	399490	3	13.554	496882	25.0