

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121821\
 Data File : VW021479.D
 Acq On : 18 Dec 2021 16:18
 Operator : SY/VA
 Sample : M5154-07
 Misc : 6.29g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGL87

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\SFAMWLM120921SMA.M
 Title : SFAM01.0

Signal : TIC: VW021479.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	67	73	84	rVB	49737	80786	15.25%	2.137%
2	2.885	154	161	174	rVB	25962	53710	10.14%	1.421%
3	3.379	240	242	245	rVB	156	153	0.03%	0.004%
4	3.629	279	283	285	rBV	96	154	0.03%	0.004%
5	4.019	336	347	361	rVV	61748	180520	34.08%	4.775%
6	4.373	401	405	408	rBV2	141	260	0.05%	0.007%
7	4.769	465	470	473	rBV2	127	223	0.04%	0.006%
8	4.916	484	494	504	rVV4	2500	8140	1.54%	0.215%
9	4.989	504	506	508	rVV2	118	125	0.02%	0.003%
10	5.129	527	529	531	rBV	149	125	0.02%	0.003%
11	5.214	541	543	545	rVV2	137	159	0.03%	0.004%
12	5.336	561	563	566	rVB	132	125	0.02%	0.003%
13	5.403	572	574	576	rVV	128	133	0.03%	0.004%
14	5.623	608	610	612	rBB	144	128	0.02%	0.003%
15	5.696	620	622	624	rBB	140	126	0.02%	0.003%
16	5.903	652	656	657	rBV	132	155	0.03%	0.004%
17	5.915	657	658	659	rBV	214	135	0.03%	0.004%
18	6.110	686	690	692	rBB	127	175	0.03%	0.005%
19	6.245	710	712	715	rBV	123	141	0.03%	0.004%
20	6.354	728	730	732	rVB2	146	137	0.03%	0.004%
21	6.482	748	751	756	rBV	110	200	0.04%	0.005%
22	6.543	759	761	764	rBB	150	144	0.03%	0.004%
23	6.732	790	792	795	rVB	130	153	0.03%	0.004%
24	6.799	800	803	806	rBB	137	179	0.03%	0.005%
25	6.836	806	809	812	rBB	131	143	0.03%	0.004%
26	6.921	819	823	825	rBB	132	161	0.03%	0.004%
27	7.080	840	849	868	rBV	13861	41385	7.81%	1.095%
28	7.330	888	890	892	rBV	172	150	0.03%	0.004%
29	7.482	912	915	918	rBB2	111	128	0.02%	0.003%
30	7.537	921	924	926	rVB	147	175	0.03%	0.005%
31	7.647	932	942	955	rBB	91165	220011	41.54%	5.820%
32	7.909	982	985	988	rBB	167	192	0.04%	0.005%
33	7.945	988	991	994	rBB	129	151	0.03%	0.004%
34	8.275	1032	1045	1059	rBV2	179741	529636	100.00%	14.010%
35	8.738	1119	1121	1124	rBB	128	134	0.03%	0.004%
36	8.842	1129	1138	1151	rBB	122990	242920	45.87%	6.426%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121821\
 Data File : VW021479.D
 Acq On : 18 Dec 2021 16:18
 Operator : SY/VA
 Sample : M5154-07
 Misc : 6.29g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGL87

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\SFAMWLM120921SMA.M
 Title : SFAM01.0

37	8.951	1152	1156	1157	rBB	178	131	0.02%	0.003%
38	9.018	1164	1167	1170	rBV	113	141	0.03%	0.004%
39	9.213	1198	1199	1201	rBV	200	172	0.03%	0.005%
40	9.274	1201	1209	1220	rBV	118423	237071	44.76%	6.271%
41	9.384	1225	1227	1229	rBB	187	138	0.03%	0.004%
42	9.689	1275	1277	1279	rBV	148	125	0.02%	0.003%
43	9.756	1285	1288	1293	rBB4	583	1075	0.20%	0.028%
44	9.890	1305	1310	1316	rBB3	1678	3212	0.61%	0.085%
45	10.037	1327	1334	1342	rBV	67221	121954	23.03%	3.226%
46	10.098	1342	1344	1348	rVB2	502	427	0.08%	0.011%
47	10.244	1364	1368	1373	rBV2	769	1258	0.24%	0.033%
48	10.323	1373	1381	1388	rVV	284953	488284	92.19%	12.916%
49	10.384	1388	1391	1398	rVB2	3602	6444	1.22%	0.170%
50	10.506	1408	1411	1416	rVV2	471	773	0.15%	0.020%
51	10.579	1416	1423	1430	rVV	43407	72790	13.74%	1.925%
52	10.701	1437	1443	1449	rBB	901	1244	0.23%	0.033%
53	10.866	1465	1470	1473	rBV2	314	495	0.09%	0.013%
54	10.927	1473	1480	1492	rVV	58148	99359	18.76%	2.628%
55	11.006	1492	1493	1498	rVB2	240	295	0.06%	0.008%
56	11.067	1501	1503	1506	rBV2	247	262	0.05%	0.007%
57	11.164	1517	1519	1522	rBV	147	164	0.03%	0.004%
58	11.347	1547	1549	1552	rBB	125	128	0.02%	0.003%
59	11.567	1582	1585	1587	rBB	132	128	0.02%	0.003%
60	11.628	1587	1595	1604	rBV	178278	307996	58.15%	8.147%
61	11.731	1608	1612	1618	rVV2	833	1496	0.28%	0.040%
62	11.835	1623	1629	1634	rVV2	2012	3575	0.67%	0.095%
63	11.878	1634	1636	1637	rVV2	181	139	0.03%	0.004%
64	11.914	1640	1642	1644	rVV	138	137	0.03%	0.004%
65	11.981	1650	1653	1656	rBB	113	153	0.03%	0.004%
66	12.103	1670	1673	1675	rBB	125	128	0.02%	0.003%
67	12.164	1678	1683	1688	rVB2	496	957	0.18%	0.025%
68	12.243	1694	1696	1701	rBB	205	281	0.05%	0.007%
69	12.341	1711	1712	1714	rVB	282	150	0.03%	0.004%
70	12.414	1723	1724	1728	rVB	110	130	0.02%	0.003%
71	12.457	1729	1731	1737	rBV	337	441	0.08%	0.012%
72	12.597	1745	1754	1760	rVB4	3448	7361	1.39%	0.195%
73	12.689	1763	1769	1776	rBV	98661	164195	31.00%	4.343%
74	12.756	1776	1780	1784	rBV	554	776	0.15%	0.021%
75	12.859	1793	1797	1800	rBV3	618	907	0.17%	0.024%
76	12.938	1806	1810	1812	rBV3	838	1362	0.26%	0.036%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121821\
 Data File : VW021479.D
 Acq On : 18 Dec 2021 16:18
 Operator : SY/VA
 Sample : M5154-07
 Misc : 6.29g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGL87

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\SFAMWLM120921SMA.M
 Title : SFAM01.0

77	13.079	1831	1833	1834	rBV	212	130	0.02%	0.003%
78	13.109	1834	1838	1839	rBV2	298	414	0.08%	0.011%
79	13.188	1844	1851	1856	rBV2	2804	4666	0.88%	0.123%
80	13.249	1857	1861	1865	rBV3	2300	3295	0.62%	0.087%
81	13.408	1881	1887	1892	rVB3	4043	7112	1.34%	0.188%
82	13.554	1904	1911	1917	rBV	217699	349426	65.97%	9.243%
83	13.707	1933	1936	1939	rBV2	565	716	0.14%	0.019%
84	13.755	1939	1944	1950	rVV3	5967	11137	2.10%	0.295%
85	13.853	1953	1960	1970	rVB	258144	422055	79.69%	11.164%
86	14.005	1982	1985	1986	rBV2	459	471	0.09%	0.012%
87	14.030	1987	1989	1990	rBV	417	293	0.06%	0.008%
88	14.066	1990	1995	1999	rBV2	4310	7661	1.45%	0.203%
89	14.261	2024	2027	2029	rBV4	485	512	0.10%	0.014%
90	14.322	2033	2037	2044	rBV5	773	1638	0.31%	0.043%
91	14.786	2108	2113	2116	rBV6	1063	1946	0.37%	0.051%
92	14.938	2136	2138	2141	rBV2	307	384	0.07%	0.010%
93	15.066	2155	2159	2162	rBV6	682	1208	0.23%	0.032%
94	15.359	2201	2207	2215	rBV	20611	36944	6.98%	0.977%
95	15.432	2215	2219	2222	rBV4	2153	3216	0.61%	0.085%
96	15.993	2309	2311	2312	rBV	238	138	0.03%	0.004%
97	16.011	2312	2314	2316	rBV3	377	455	0.09%	0.012%
98	16.438	2378	2384	2391	rBV2	5251	9143	1.73%	0.242%
99	16.596	2401	2410	2414	rBV4	11296	29700	5.61%	0.786%
100	16.724	2429	2431	2432	rBV	239	128	0.02%	0.003%

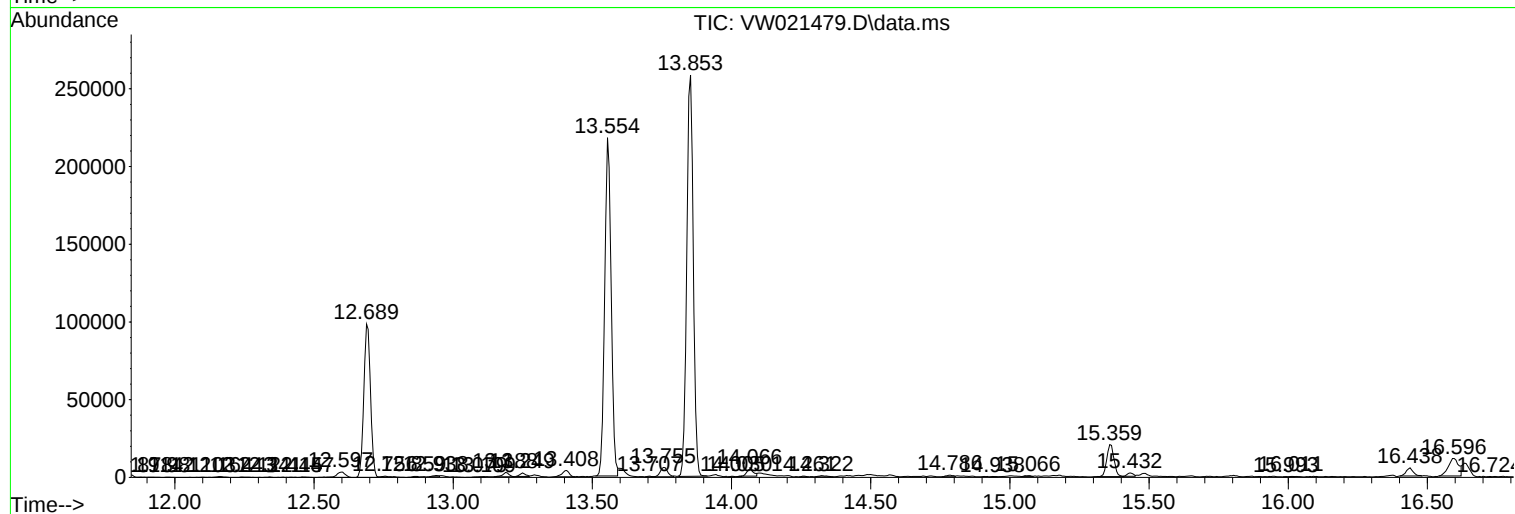
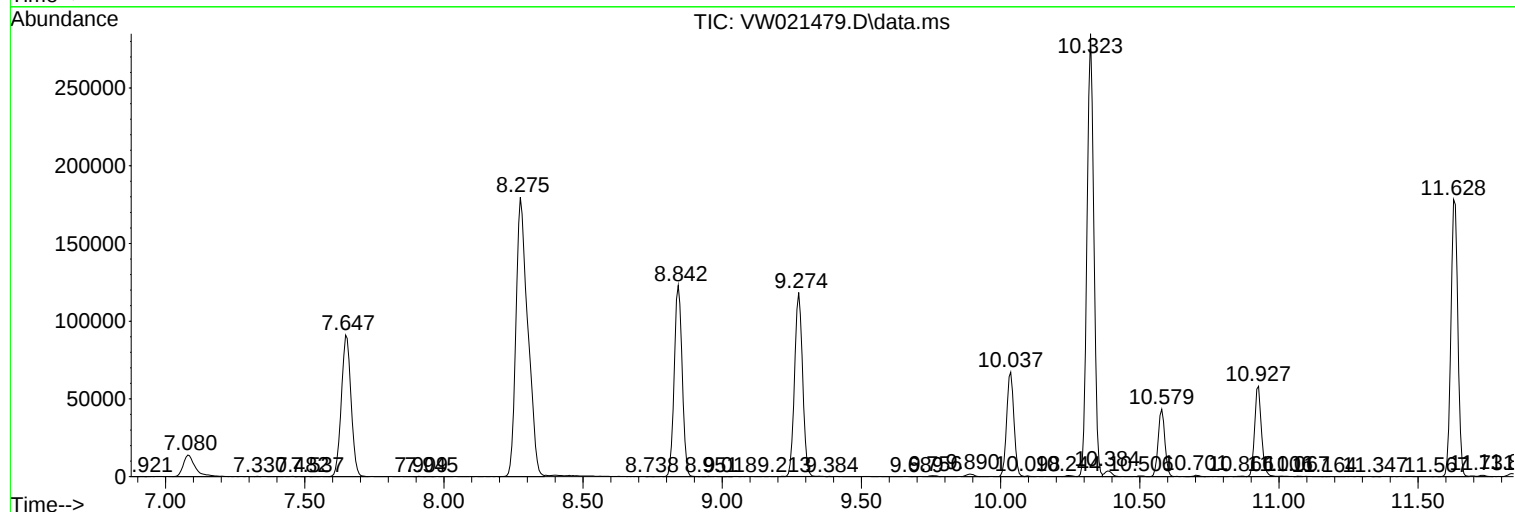
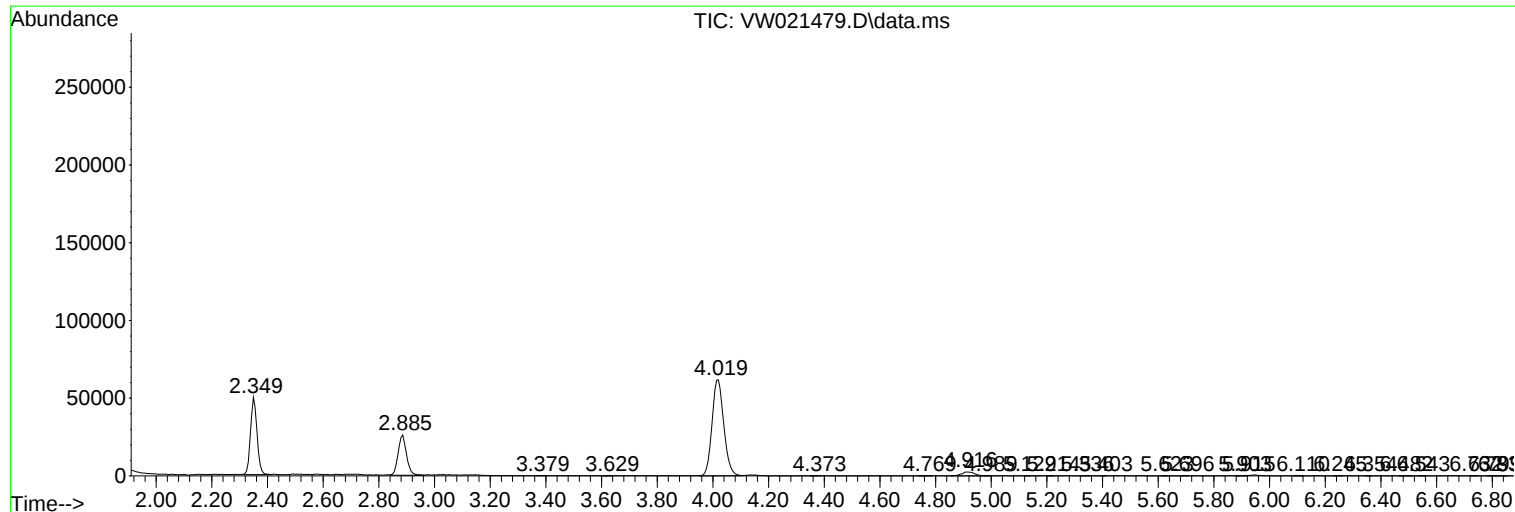
Sum of corrected areas: 3780514

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121821\
Data File : VW021479.D
Acq On : 18 Dec 2021 16:18
Operator : SY/VA
Sample : M5154-07
Misc : 6.29g/10.0mL/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGL87

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121821\
Data File : VW021479.D
Acq On : 18 Dec 2021 16:18
Operator : SY/VA
Sample : M5154-07
Misc : 6.29g/10.0mL/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGL87

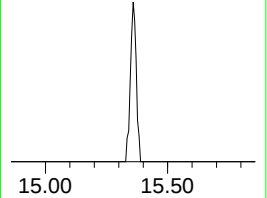
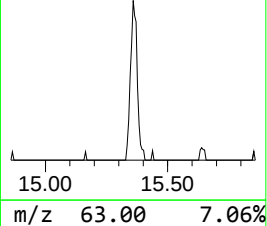
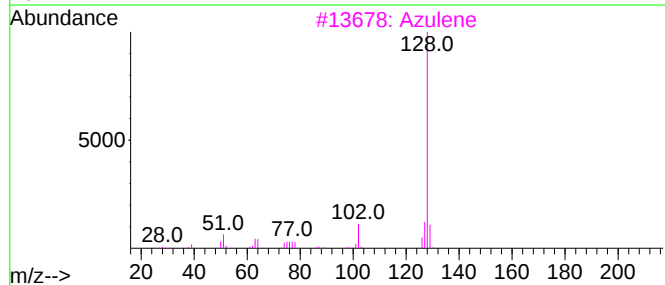
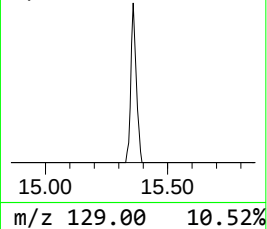
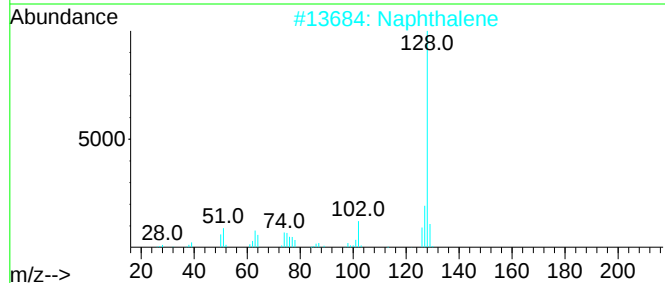
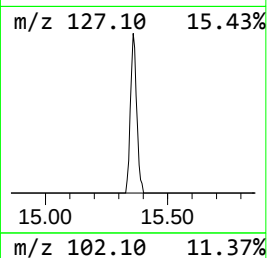
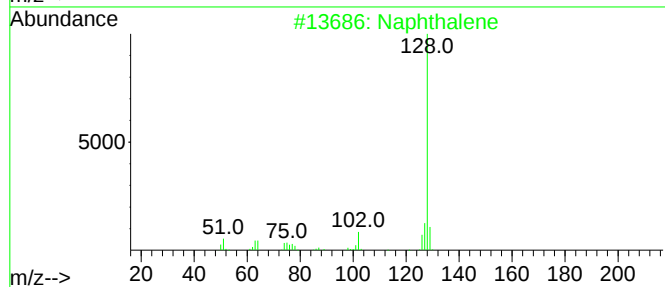
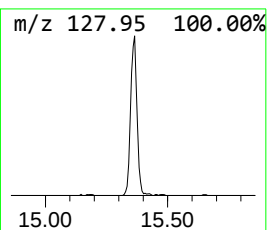
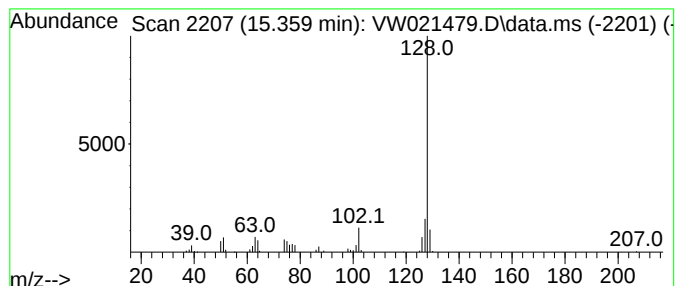
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.359	2.64 ug/L	36944	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Naphthalene	128	C10H8	000091-20-3	94
3			Azulene	128	C10H8	000275-51-4	91
4			Azulene	128	C10H8	000275-51-4	91
5			Azulene	128	C10H8	000275-51-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121821\
Data File : VW021479.D
Acq On : 18 Dec 2021 16:18
Operator : SY/VA
Sample : M5154-07
Misc : 6.29g/10.0mL/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGL87

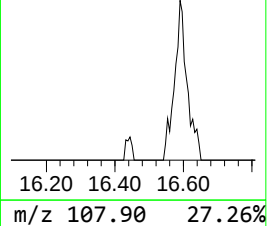
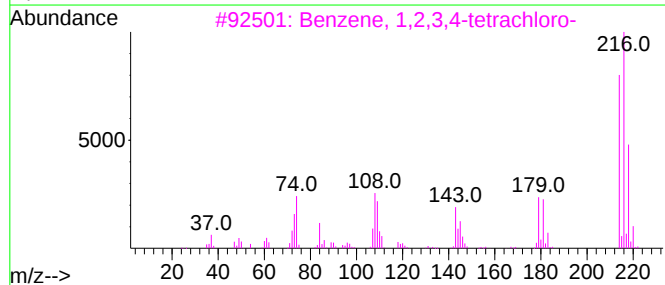
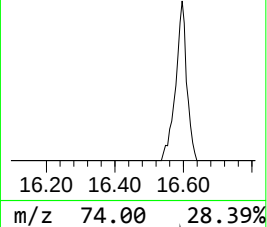
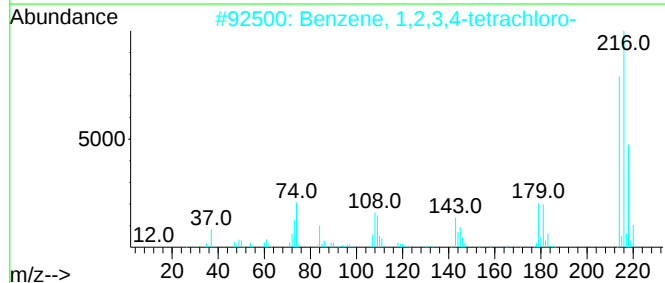
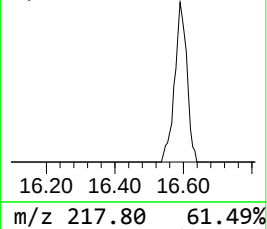
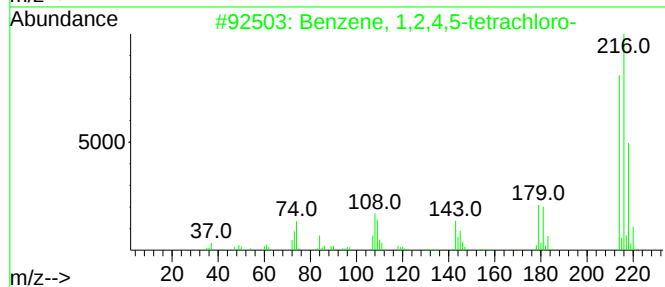
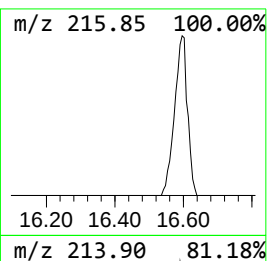
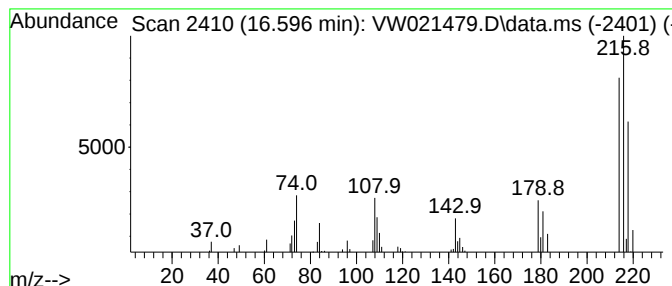
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 Benzene, 1,2,4,5-tetrachloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.596	2.12 ug/L	29700	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	98
2			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	98
3			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	98
4			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	97
5			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121821\
Data File : VW021479.D
Acq On : 18 Dec 2021 16:18
Operator : SY/VA
Sample : M5154-07
Misc : 6.29g/10.0mL/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGL87

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.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
Azulene	15.359	2.6	ug/L	36944	3	13.554	349426	25.0
Benzene, 1,2,4,...	16.596	2.1	ug/L	29700	3	13.554	349426	25.0