

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021103.D
 Acq On : 04 Dec 2021 07:39
 Operator : SY/VA
 Sample : M4883-17
 Misc : 3.47g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW9H3

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\SFAMWLM120321SMA.M
 Title : SFAM01.0

Signal : TIC: VW021103.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	68	74	81	rVB	29419	47500	20.56%	3.469%
2	2.885	154	161	172	rVB	18128	36743	15.90%	2.684%
3	3.708	294	296	298	rBV	93	117	0.05%	0.009%
4	3.946	333	335	337	rBV	87	114	0.05%	0.008%
5	4.019	337	347	360	rBV	30457	86777	37.56%	6.338%
6	4.129	360	365	366	rBV	458	571	0.25%	0.042%
7	4.263	385	387	389	rVB2	218	161	0.07%	0.012%
8	4.294	389	392	394	rBV2	128	145	0.06%	0.011%
9	4.367	400	404	405	rBV	165	210	0.09%	0.015%
10	4.818	475	478	480	rBV	159	150	0.06%	0.011%
11	4.922	485	495	505	rBV4	5295	17150	7.42%	1.253%
12	5.013	508	510	511	rBV4	148	128	0.06%	0.009%
13	5.123	525	528	529	rBV2	159	181	0.08%	0.013%
14	5.202	536	541	543	rBV	207	231	0.10%	0.017%
15	5.385	568	571	574	rBB	126	168	0.07%	0.012%
16	5.483	586	587	591	rVB	165	150	0.06%	0.011%
17	5.531	592	595	597	rBB	107	112	0.05%	0.008%
18	5.708	622	624	626	rVB	140	115	0.05%	0.008%
19	5.824	640	643	645	rBB	169	177	0.08%	0.013%
20	5.946	653	663	666	rBV4	690	1515	0.66%	0.111%
21	6.086	683	686	687	rBV	119	122	0.05%	0.009%
22	6.245	710	712	716	rBB	67	111	0.05%	0.008%
23	7.086	840	850	855	rBV2	6483	19165	8.30%	1.400%
24	7.348	890	893	895	rBV	94	139	0.06%	0.010%
25	7.519	917	921	923	rBB	140	143	0.06%	0.010%
26	7.580	929	931	933	rVB	133	119	0.05%	0.009%
27	7.653	933	943	955	rBB	50724	120627	52.21%	8.811%
28	7.738	956	957	959	rBV	153	128	0.06%	0.009%
29	7.775	960	963	964	rVB	139	129	0.06%	0.009%
30	7.976	992	996	999	rBB	105	131	0.06%	0.010%
31	8.086	1012	1014	1017	rVB	116	115	0.05%	0.008%
32	8.122	1017	1020	1021	rBV	109	116	0.05%	0.008%
33	8.189	1030	1031	1034	rBV	111	126	0.05%	0.009%
34	8.275	1034	1045	1059	rBV2	70497	231025	100.00%	16.874%
35	8.403	1061	1066	1076	rVB3	4373	10103	4.37%	0.738%
36	8.842	1131	1138	1149	rBB	45071	89414	38.70%	6.531%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021103.D
 Acq On : 04 Dec 2021 07:39
 Operator : SY/VA
 Sample : M4883-17
 Misc : 3.47g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW9H3

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\SFAMWLM120321SMA.M
 Title : SFAM01.0

37	8.994	1160	1163	1165	rBB	152	125	0.05%	0.009%
38	9.043	1169	1171	1176	rBB	96	150	0.06%	0.011%
39	9.098	1176	1180	1183	rBB2	697	1096	0.47%	0.080%
40	9.220	1199	1200	1201	rBV2	183	114	0.05%	0.008%
41	9.275	1201	1209	1218	rBV	65579	130283	56.39%	9.516%
42	9.537	1248	1252	1254	rBV	95	162	0.07%	0.012%
43	9.829	1298	1300	1303	rBB	94	115	0.05%	0.008%
44	10.037	1327	1334	1342	rBB2	21362	38042	16.47%	2.779%
45	10.207	1360	1362	1365	rVB	260	301	0.13%	0.022%
46	10.323	1374	1381	1388	rBV	76631	134456	58.20%	9.821%
47	10.390	1388	1392	1399	rVB	4111	7113	3.08%	0.520%
48	10.506	1407	1411	1412	rBV	113	105	0.05%	0.008%
49	10.579	1417	1423	1429	rBB	10138	17166	7.43%	1.254%
50	10.701	1437	1443	1453	rBB2	8401	15207	6.58%	1.111%
51	10.860	1464	1469	1474	rBV2	3599	6343	2.75%	0.463%
52	10.927	1474	1480	1491	rBV2	21885	40606	17.58%	2.966%
53	11.061	1497	1502	1510	rBB	3647	5785	2.50%	0.423%
54	11.177	1517	1521	1523	rBB	320	329	0.14%	0.024%
55	11.439	1558	1564	1571	rBB2	6215	10976	4.75%	0.802%
56	11.634	1589	1596	1605	rBV	41454	70312	30.43%	5.136%
57	11.738	1605	1613	1617	rVB	486	965	0.42%	0.070%
58	11.835	1624	1629	1635	rBB2	2685	4339	1.88%	0.317%
59	12.164	1678	1683	1688	rBB	1183	1743	0.75%	0.127%
60	12.457	1729	1731	1734	rBV	69	115	0.05%	0.008%
61	12.481	1734	1735	1739	rVV	100	132	0.06%	0.010%
62	12.603	1748	1755	1763	rVB2	23662	40566	17.56%	2.963%
63	12.689	1763	1769	1776	rBB	41349	68933	29.84%	5.035%
64	12.878	1796	1800	1802	rBV2	134	233	0.10%	0.017%
65	12.932	1805	1809	1812	rBV	552	712	0.31%	0.052%
66	12.963	1812	1814	1816	rVB	119	113	0.05%	0.008%
67	13.103	1834	1837	1839	rBB	175	181	0.08%	0.013%
68	13.170	1846	1848	1849	rBV	224	133	0.06%	0.010%
69	13.188	1849	1851	1856	rVB	420	597	0.26%	0.044%
70	13.249	1857	1861	1863	rBV2	330	407	0.18%	0.030%
71	13.292	1863	1868	1873	rBV3	3327	4646	2.01%	0.339%
72	13.408	1883	1887	1891	rVB4	520	755	0.33%	0.055%
73	13.487	1896	1900	1901	rBV	139	145	0.06%	0.011%
74	13.512	1902	1904	1905	rVB	221	138	0.06%	0.010%
75	13.554	1906	1911	1918	rBV	17115	27296	11.82%	1.994%
76	13.701	1933	1935	1938	rBV	220	337	0.15%	0.025%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021103.D
 Acq On : 04 Dec 2021 07:39
 Operator : SY/VA
 Sample : M4883-17
 Misc : 3.47g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW9H3

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\SFAMWLM120321SMA.M
 Title : SFAM01.0

77	13.762	1942	1945	1946	rBV	300	302	0.13%	0.022%
78	13.853	1954	1960	1965	rBV	21240	33464	14.49%	2.444%
79	13.951	1974	1976	1979	rVB2	336	404	0.17%	0.030%
80	14.011	1983	1986	1989	rVV	284	335	0.15%	0.024%
81	14.066	1989	1995	2003	rVB	8588	14135	6.12%	1.032%
82	15.097	2162	2164	2166	rBV	149	125	0.05%	0.009%
83	15.158	2173	2174	2181	rBV3	189	294	0.13%	0.021%
84	15.237	2184	2187	2190	rBV2	168	187	0.08%	0.014%
85	15.273	2190	2193	2197	rBV	130	185	0.08%	0.014%
86	15.365	2203	2208	2214	rBV2	1407	2451	1.06%	0.179%
87	15.432	2214	2219	2223	rVV2	3239	5145	2.23%	0.376%
88	15.487	2223	2228	2235	rVB	8687	14375	6.22%	1.050%
89	15.560	2235	2240	2243	rBV2	144	229	0.10%	0.017%
90	15.700	2259	2263	2264	rVB	129	138	0.06%	0.010%
91	15.767	2271	2274	2275	rBV2	140	174	0.08%	0.013%
92	15.847	2285	2287	2290	rVB	136	125	0.05%	0.009%
93	15.871	2290	2291	2294	rBV	115	130	0.06%	0.009%
94	15.950	2300	2304	2305	rBV2	169	182	0.08%	0.013%
95	16.005	2311	2313	2316	rVB	174	178	0.08%	0.013%
96	16.304	2360	2362	2365	rVB	102	110	0.05%	0.008%
97	16.334	2365	2367	2368	rBV	140	116	0.05%	0.008%
98	16.438	2379	2384	2389	rVB4	454	651	0.28%	0.048%
99	16.627	2413	2415	2416	rBV	163	128	0.06%	0.009%
100	16.694	2424	2426	2428	rBV	118	134	0.06%	0.010%

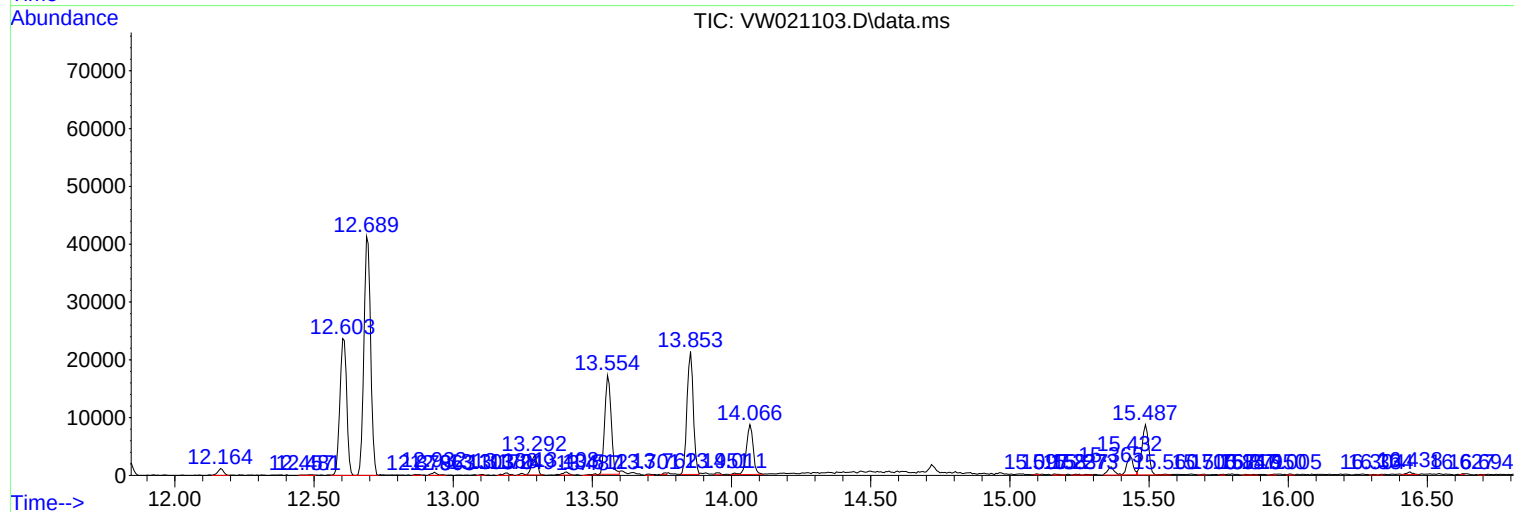
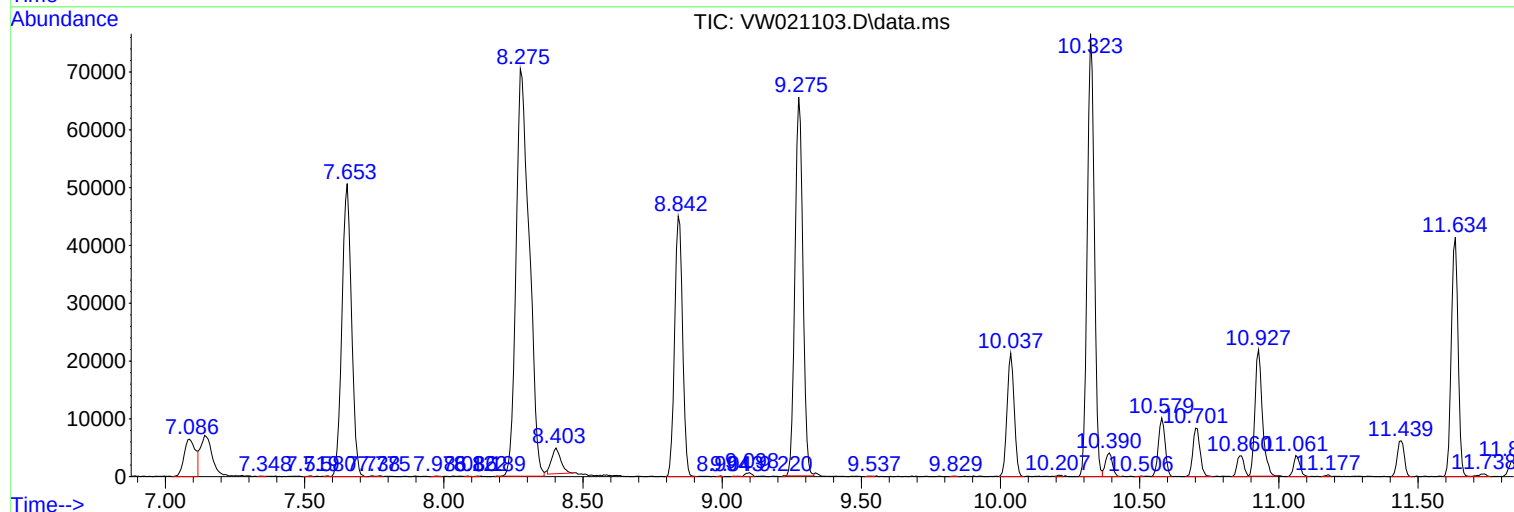
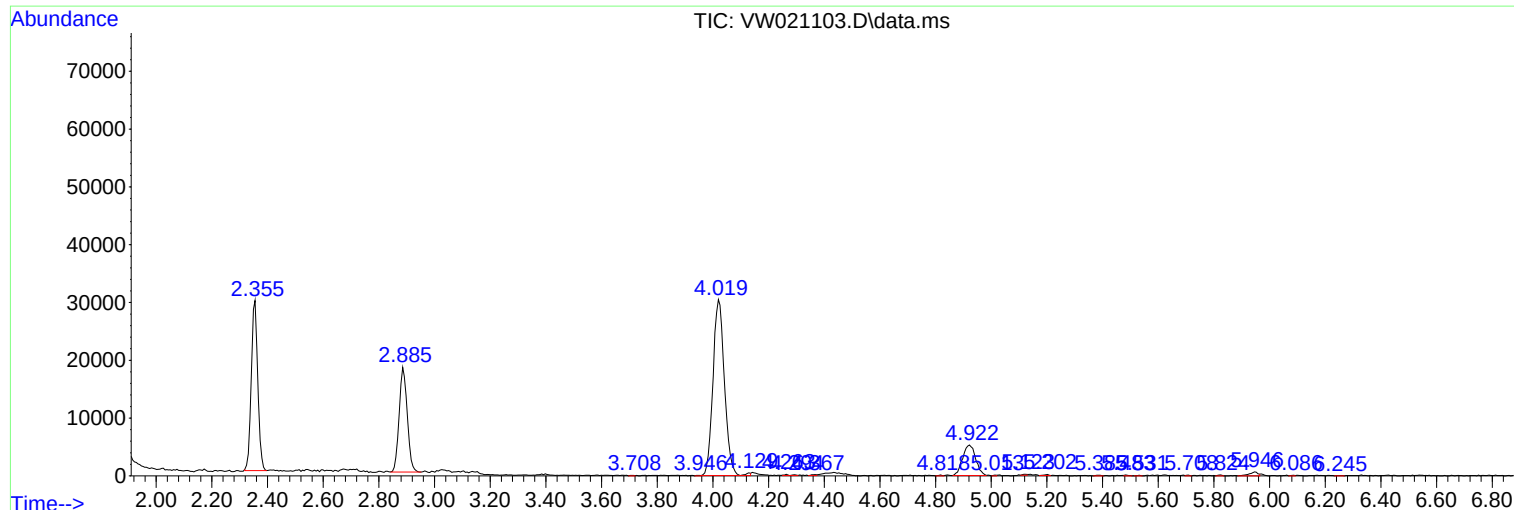
Sum of corrected areas: 1369097

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021103.D
Acq On : 04 Dec 2021 07:39
Operator : SY/VA
Sample : M4883-17
Misc : 3.47g/10.0mL/MSVOA_W/SOIL
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021103.D
Acq On : 04 Dec 2021 07:39
Operator : SY/VA
Sample : M4883-17
Misc : 3.47g/10.0mL/MSVOA_W/SOIL
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3

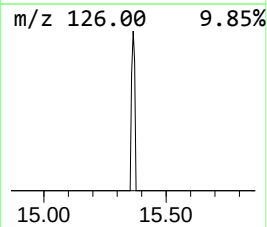
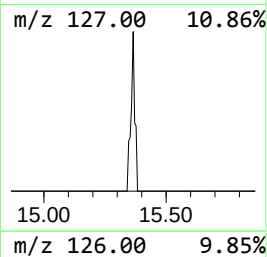
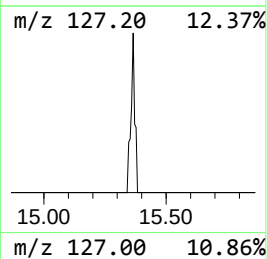
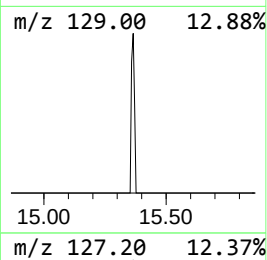
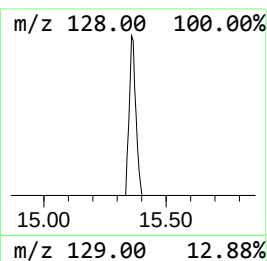
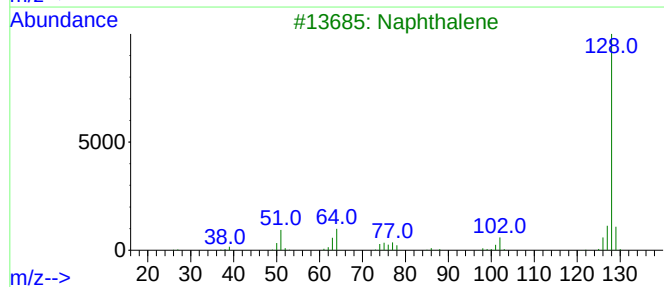
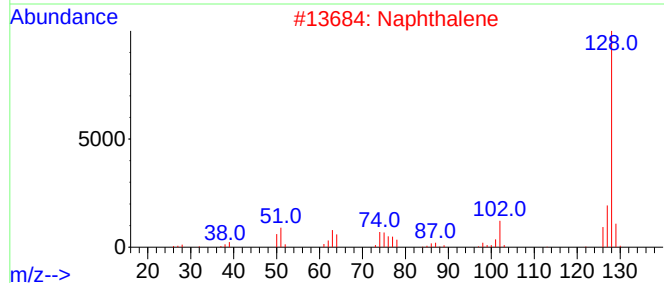
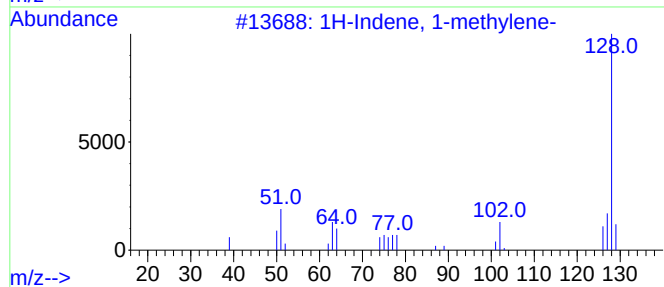
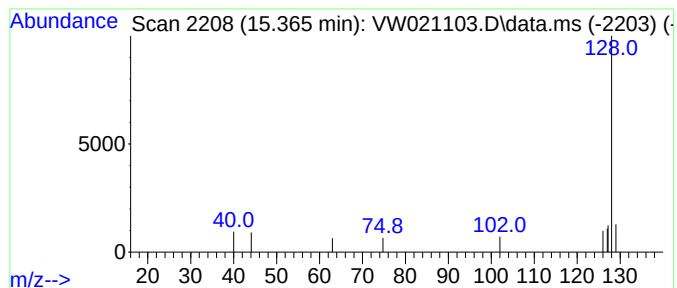
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 1H-Indene, 1-methylene- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.365	2.24 ug/L	2451	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	78
2			Naphthalene	128	C10H8	000091-20-3	78
3			Naphthalene	128	C10H8	000091-20-3	72
4			Naphthalene	128	C10H8	000091-20-3	72
5			Naphthalene	128	C10H8	000091-20-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021103.D
Acq On : 04 Dec 2021 07:39
Operator : SY/VA
Sample : M4883-17
Misc : 3.47g/10.0mL/MSVOA_W/SOIL
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3

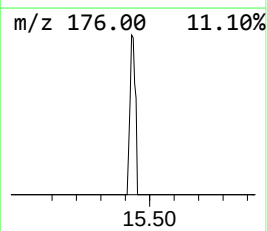
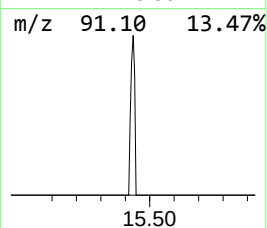
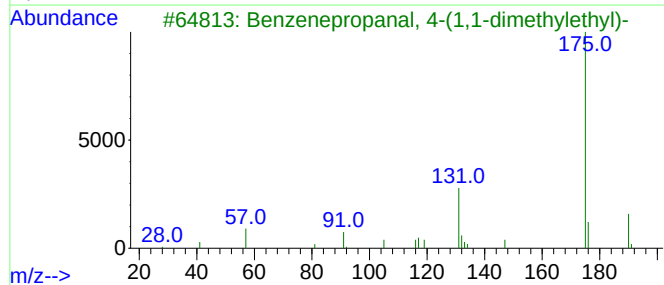
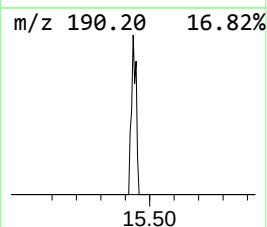
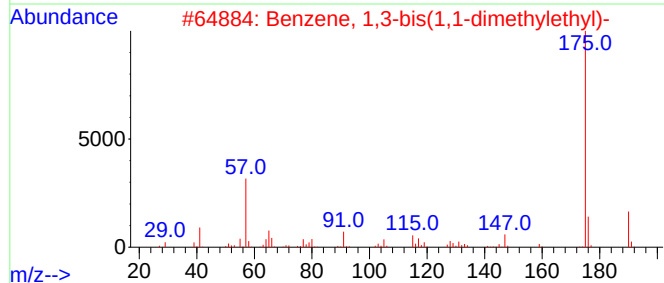
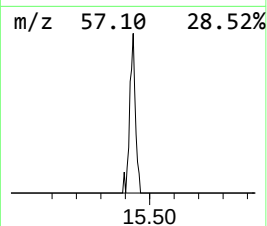
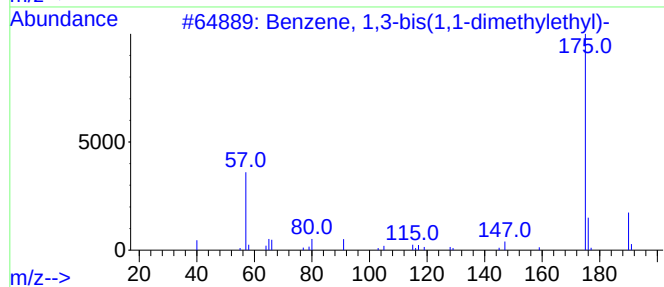
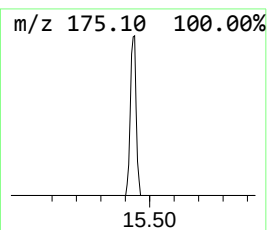
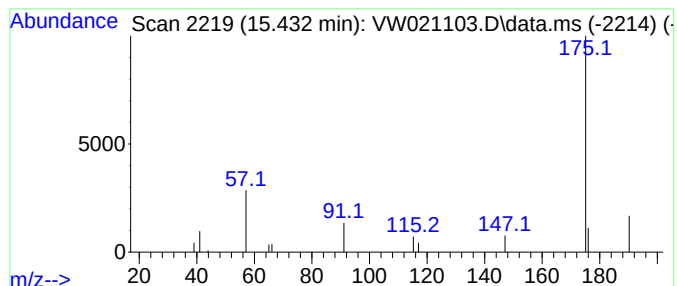
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 8 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	4.71 ug/L	5145	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	83
2			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	80
3			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	78
4			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72
5			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021103.D
Acq On : 04 Dec 2021 07:39
Operator : SY/VA
Sample : M4883-17
Misc : 3.47g/10.0mL/MSVOA_W/SOIL
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.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
1H-Indene, 1-me...	15.365	2.2	ug/L	2451	3	13.560	27296	25.0
Benzene, 1,3-bi...	15.432	4.7	ug/L	5145	3	13.560	27296	25.0