

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021077.D
 Acq On : 03 Dec 2021 20:28
 Operator : SY/VA
 Sample : M4886-16
 Misc : 6.74g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX895

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: VW021077.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	80	rVB	21107	35274	2.67%	0.571%
2	2.885	154	161	172	rBV	12340	25792	1.95%	0.417%
3	3.020	180	183	189	rBV3	923	1965	0.15%	0.032%
4	3.391	240	244	249	rVB2	559	1081	0.08%	0.017%
5	4.019	335	347	359	rVV	31430	92219	6.98%	1.492%
6	4.251	384	385	389	rVB2	236	240	0.02%	0.004%
7	4.434	405	415	421	rBV3	604	1959	0.15%	0.032%
8	4.605	441	443	444	rBV	270	215	0.02%	0.003%
9	4.672	452	454	458	rBV2	147	252	0.02%	0.004%
10	4.922	484	495	504	rBV4	3569	11680	0.88%	0.189%
11	5.105	523	525	526	rBV	243	222	0.02%	0.004%
12	5.269	549	552	554	rBV	130	149	0.01%	0.002%
13	5.306	555	558	559	rVV	129	130	0.01%	0.002%
14	5.336	559	563	566	rVV2	130	205	0.02%	0.003%
15	5.385	568	571	573	rBB	135	151	0.01%	0.002%
16	5.415	573	576	578	rBV	114	167	0.01%	0.003%
17	5.550	596	598	601	rVB	138	145	0.01%	0.002%
18	5.586	601	604	605	rBV	187	176	0.01%	0.003%
19	5.653	612	615	617	rBV	172	211	0.02%	0.003%
20	5.745	625	630	631	rBB	108	166	0.01%	0.003%
21	5.824	642	643	647	rBV	172	192	0.01%	0.003%
22	5.934	658	661	662	rBV	685	729	0.06%	0.012%
23	6.043	676	679	681	rBB	148	158	0.01%	0.003%
24	6.068	681	683	684	rBV	153	126	0.01%	0.002%
25	6.141	693	695	697	rBV	169	137	0.01%	0.002%
26	6.232	708	710	713	rBB	105	108	0.01%	0.002%
27	6.342	725	728	729	rBV	88	107	0.01%	0.002%
28	6.415	737	740	742	rBV	128	180	0.01%	0.003%
29	6.501	752	754	756	rBV	101	110	0.01%	0.002%
30	6.836	806	809	810	rBB	137	115	0.01%	0.002%
31	6.860	811	813	816	rBB	147	153	0.01%	0.002%
32	6.940	822	826	827	rBV	133	136	0.01%	0.002%
33	6.958	827	829	830	rVB	159	108	0.01%	0.002%
34	6.988	830	834	837	rBV	327	315	0.02%	0.005%
35	7.080	840	849	855	rBV	10798	29872	2.26%	0.483%
36	7.281	880	882	885	rVB	257	193	0.01%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021077.D
 Acq On : 03 Dec 2021 20:28
 Operator : SY/VA
 Sample : M4886-16
 Misc : 6.74g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX895

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	7.324	887	889	891	rVB	144	149	0.01%	0.002%
38	7.452	906	910	911	rBV	181	191	0.01%	0.003%
39	7.549	923	926	927	rVB	213	177	0.01%	0.003%
40	7.561	927	928	931	rBV	127	110	0.01%	0.002%
41	7.653	933	943	957	rBB	59916	148335	11.23%	2.399%
42	7.763	957	961	964	rBB	140	185	0.01%	0.003%
43	7.903	982	984	986	rBV	138	143	0.01%	0.002%
44	7.952	990	992	994	rBV	208	170	0.01%	0.003%
45	8.061	1007	1010	1012	rBV	156	138	0.01%	0.002%
46	8.281	1033	1046	1060	rBV2	104065	335685	25.41%	5.430%
47	8.842	1130	1138	1147	rBV	117007	226962	17.18%	3.671%
48	8.994	1160	1163	1165	rBB	112	109	0.01%	0.002%
49	9.092	1170	1179	1189	rVB	198199	382121	28.92%	6.181%
50	9.183	1190	1194	1197	rBV	146	198	0.01%	0.003%
51	9.275	1201	1209	1219	rBV	77251	154676	11.71%	2.502%
52	9.518	1247	1249	1253	rBB	123	161	0.01%	0.003%
53	9.659	1267	1272	1276	rBV	675	835	0.06%	0.014%
54	10.037	1327	1334	1342	rVB	37729	66932	5.07%	1.083%
55	10.110	1342	1346	1347	rBV	193	240	0.02%	0.004%
56	10.122	1347	1348	1351	rVV	334	189	0.01%	0.003%
57	10.213	1358	1363	1367	rBB2	414	680	0.05%	0.011%
58	10.323	1374	1381	1388	rBV	130042	226333	17.13%	3.661%
59	10.390	1388	1392	1399	rVB	4015	6370	0.48%	0.103%
60	10.579	1416	1423	1431	rBB	24001	41153	3.12%	0.666%
61	10.707	1437	1444	1452	rBV	3638	6398	0.48%	0.103%
62	10.768	1452	1454	1456	rVB	211	170	0.01%	0.003%
63	10.860	1461	1469	1476	rBV	769883	1321093	100.00%	21.369%
64	10.927	1476	1480	1490	rVB	38329	68117	5.16%	1.102%
65	11.061	1498	1502	1513	rBV2	4447	7705	0.58%	0.125%
66	11.628	1589	1595	1602	rVB	140405	244609	18.52%	3.957%
67	11.780	1619	1620	1622	rVB	267	142	0.01%	0.002%
68	11.835	1622	1629	1637	rVB	4836	8503	0.64%	0.138%
69	11.981	1649	1653	1656	rBV	90	104	0.01%	0.002%
70	12.012	1656	1658	1661	rBV2	249	365	0.03%	0.006%
71	12.061	1665	1666	1669	rVB	207	187	0.01%	0.003%
72	12.109	1672	1674	1676	rBV	223	226	0.02%	0.004%
73	12.164	1678	1683	1690	rBV2	2164	4066	0.31%	0.066%
74	12.603	1751	1755	1763	rVB2	24011	40115	3.04%	0.649%
75	12.695	1763	1770	1776	rVB	67598	113263	8.57%	1.832%
76	12.890	1784	1802	1805	rBV5	90902	363063	27.48%	5.873%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021077.D
 Acq On : 03 Dec 2021 20:28
 Operator : SY/VA
 Sample : M4886-16
 Misc : 6.74g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX895

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	13.554	1906	1911	1921	rVB	116547	196878	14.90%	3.185%
78	13.853	1952	1960	1967	rBV	115787	225290	17.05%	3.644%
79	14.066	1990	1995	2006	rVB	13280	23522	1.78%	0.380%
80	14.146	2006	2008	2009	rBV	256	192	0.01%	0.003%
81	14.164	2010	2011	2013	rBV	190	129	0.01%	0.002%
82	14.182	2013	2014	2015	rBV	253	132	0.01%	0.002%
83	14.304	2023	2034	2044	rBV2	28226	88987	6.74%	1.439%
84	14.542	2056	2073	2087	rVB4	38505	152974	11.58%	2.474%
85	14.646	2089	2090	2093	rBV2	374	495	0.04%	0.008%
86	14.725	2099	2103	2105	rBV4	2602	4034	0.31%	0.065%
87	14.871	2121	2127	2131	rBV3	3708	6684	0.51%	0.108%
88	14.956	2132	2141	2154	rVB2	45379	135028	10.22%	2.184%
89	15.243	2181	2188	2189	rBV2	1052	1484	0.11%	0.024%
90	15.280	2189	2194	2198	rBV8	1730	3383	0.26%	0.055%
91	15.359	2200	2207	2215	rVV	432528	779378	58.99%	12.607%
92	15.645	2241	2254	2273	rVB2	70542	270034	20.44%	4.368%
93	15.767	2273	2274	2276	rBV2	313	195	0.01%	0.003%
94	15.792	2276	2278	2279	rVB2	436	236	0.02%	0.004%
95	16.121	2323	2332	2339	rBV5	3216	9655	0.73%	0.156%
96	16.249	2351	2353	2354	rBV	378	228	0.02%	0.004%
97	16.377	2363	2374	2376	rBV6	1888	5060	0.38%	0.082%
98	16.438	2376	2384	2398	rVV	91828	208338	15.77%	3.370%
99	16.560	2398	2404	2409	rVV4	1648	3799	0.29%	0.061%
100	16.639	2409	2417	2427	rVB	40512	90610	6.86%	1.466%

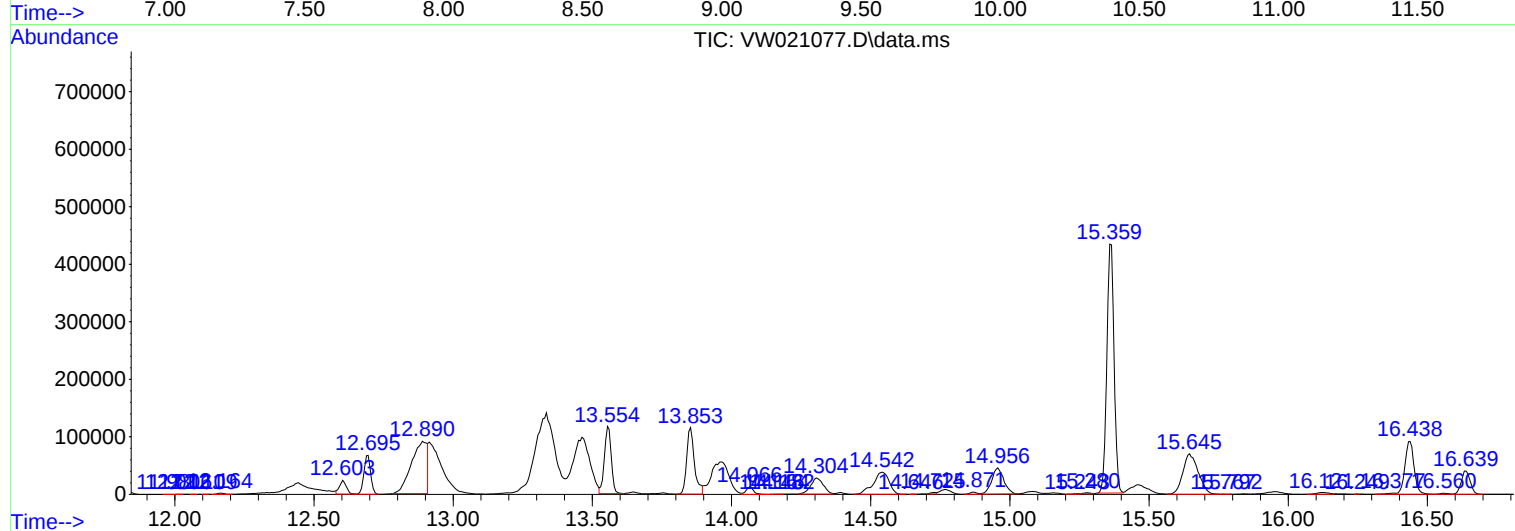
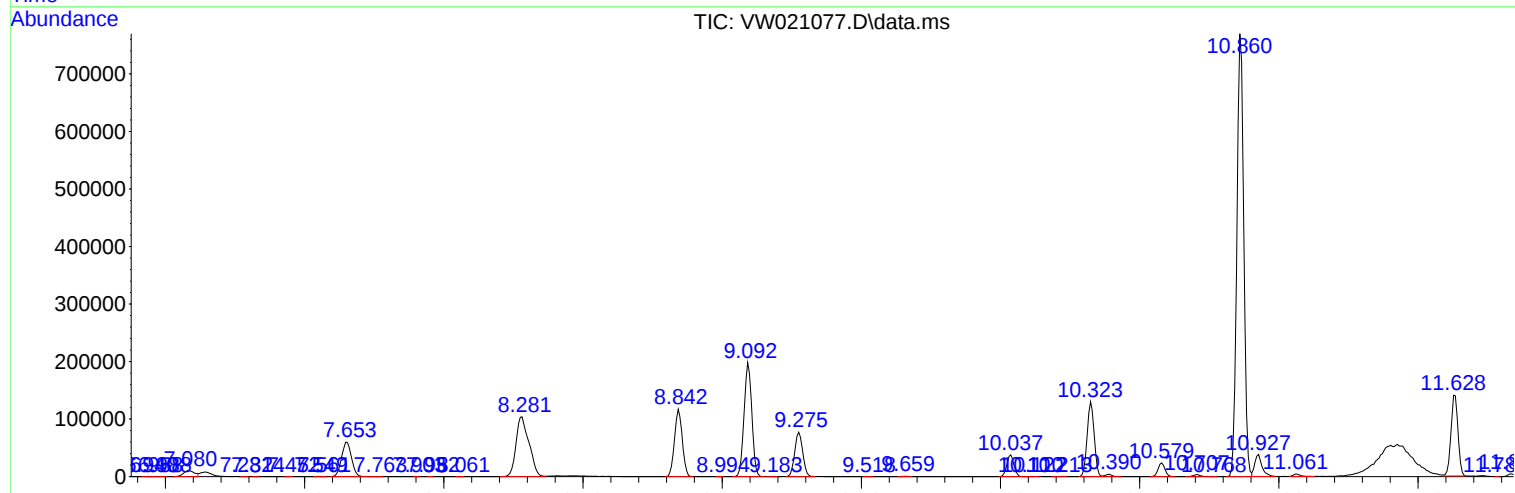
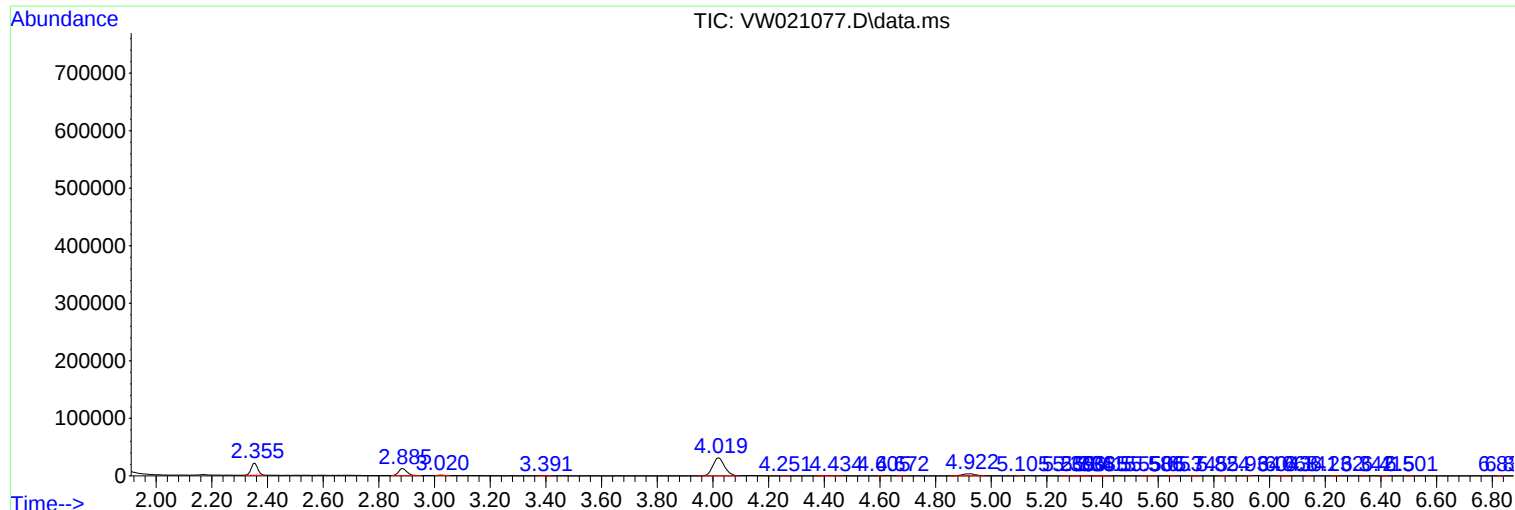
Sum of corrected areas: 6182251

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021077.D
Acq On : 03 Dec 2021 20:28
Operator : SY/VA
Sample : M4886-16
Misc : 6.74g/10.0mL/MSVOA_W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX895

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 : VW021077.D
Acq On : 03 Dec 2021 20:28
Operator : SY/VA
Sample : M4886-16
Misc : 6.74g/10.0mL/MSVOA_W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX895

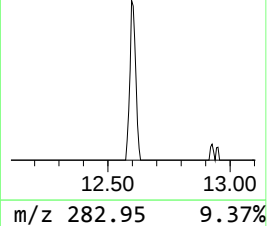
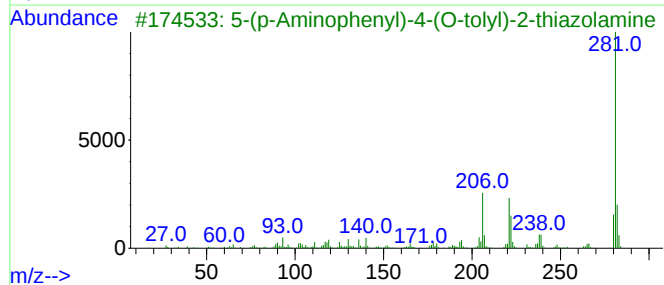
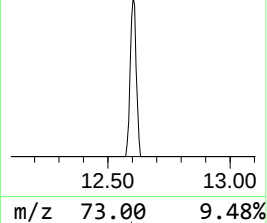
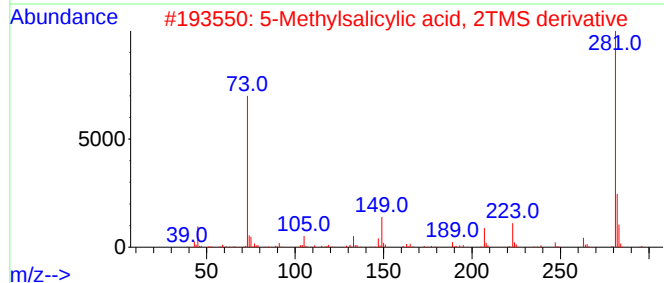
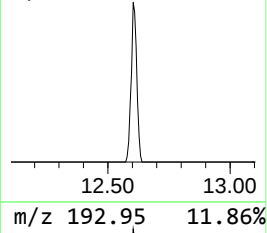
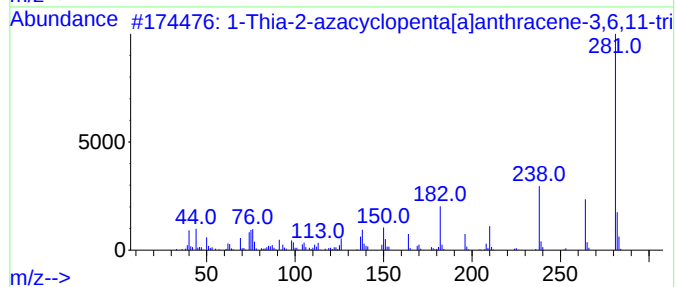
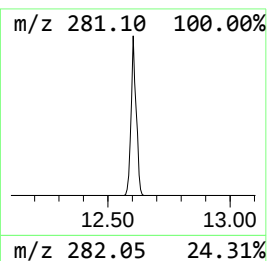
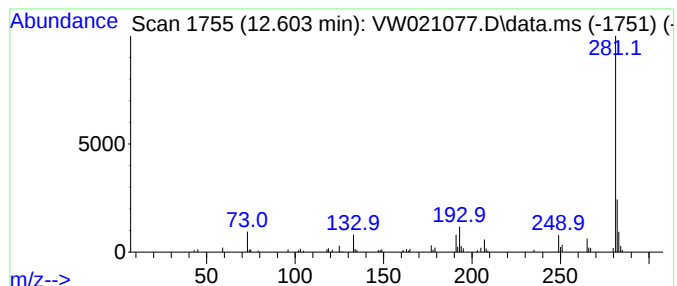
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 1-Thia-2-azacyclopenta[a]an... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.603	5.09 ug/L	40115	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Thia-2-azacyclopenta[a]anthrac...	281	C15H7N03S	1000303-19-5	64
2			5-Methylsalicylic acid, 2TMS der...	296	C14H24O3Si2	910615-60-0	64
3			5-(p-Aminophenyl)-4-(O-tolyl)-2-...	281	C16H15N3S	1000242-18-7	59
4			3-Methylsalicylic acid, 2TMS der...	296	C14H24O3Si2	1000423-36-2	59
5			Silane, diphenylisohexyloxy(2-me...	358	C21H30O3Si	1010367-72-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021077.D
Acq On : 03 Dec 2021 20:28
Operator : SY/VA
Sample : M4886-16
Misc : 6.74g/10.0mL/MSVOA_W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX895

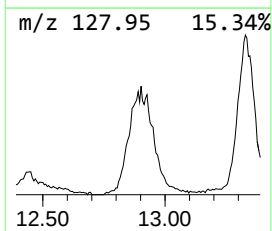
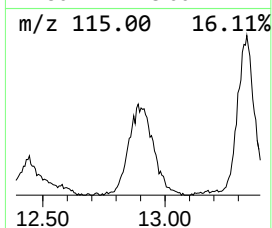
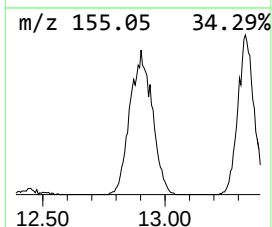
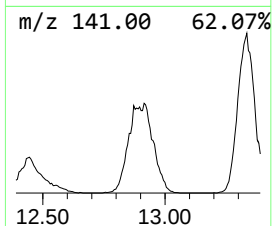
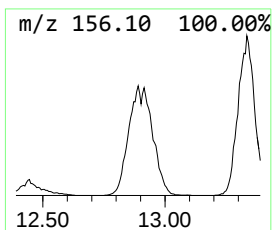
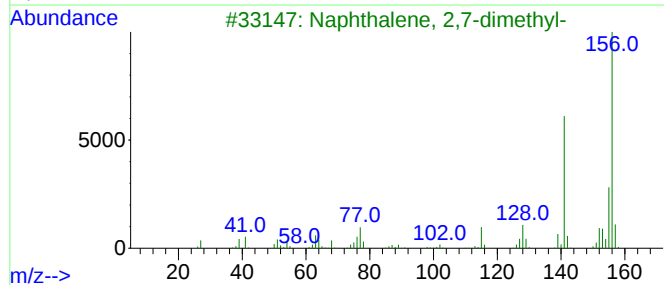
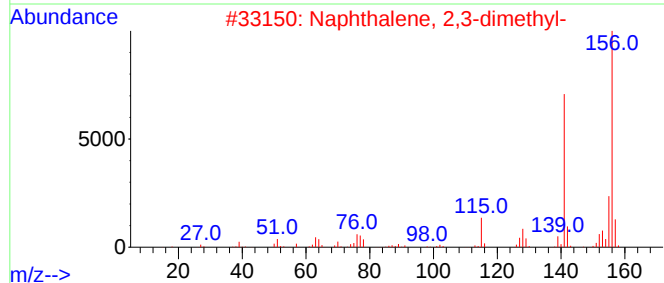
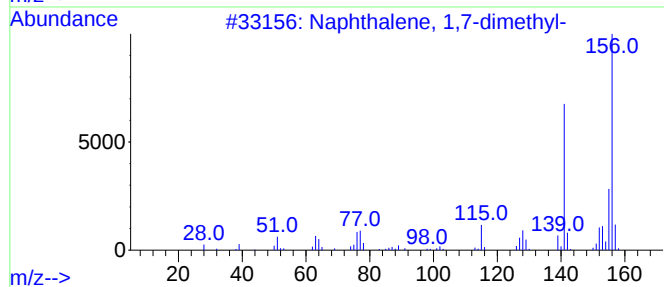
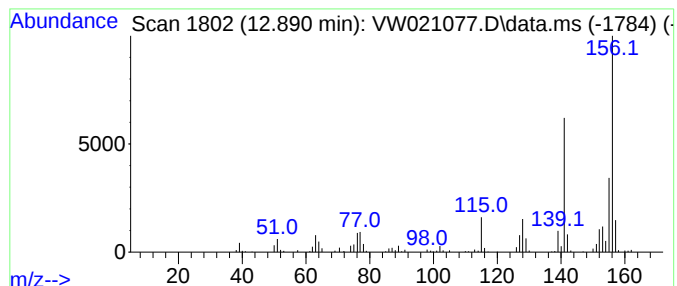
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Naphthalene, 1,7-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.890	46.10 ug/L	363063	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021077.D
Acq On : 03 Dec 2021 20:28
Operator : SY/VA
Sample : M4886-16
Misc : 6.74g/10.0mL/MSVOA_W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX895

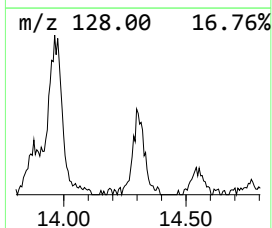
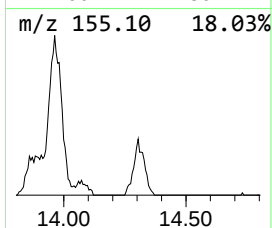
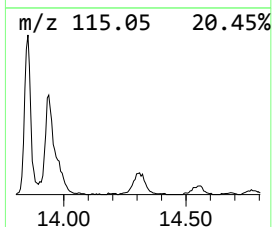
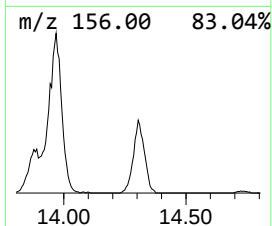
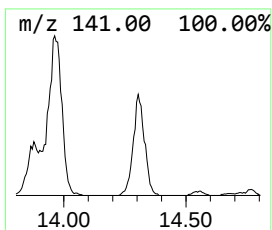
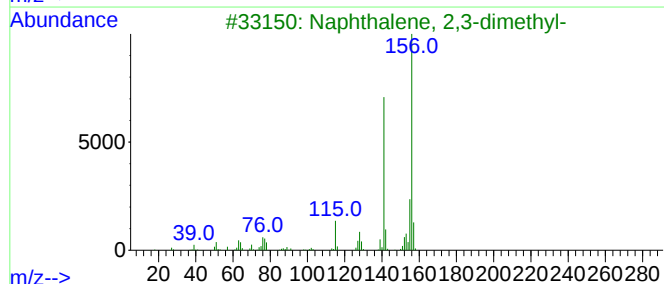
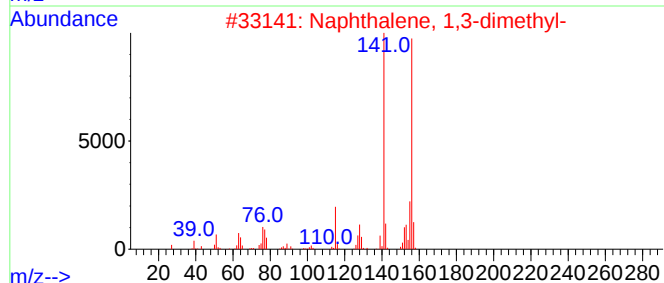
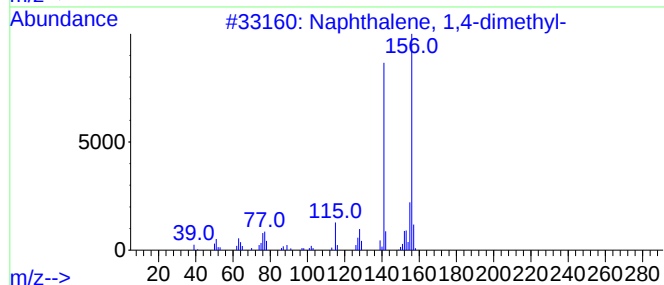
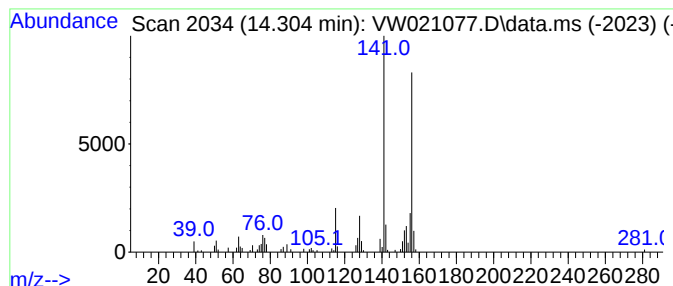
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 Naphthalene, 1,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.304	11.30 ug/L	88987	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021077.D
Acq On : 03 Dec 2021 20:28
Operator : SY/VA
Sample : M4886-16
Misc : 6.74g/10.0mL/MSVOA_W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX895

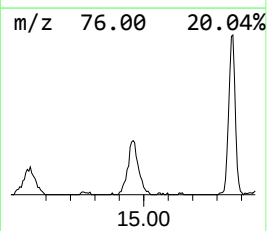
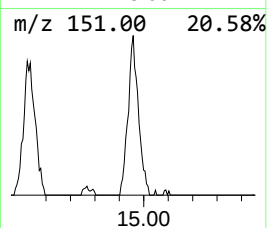
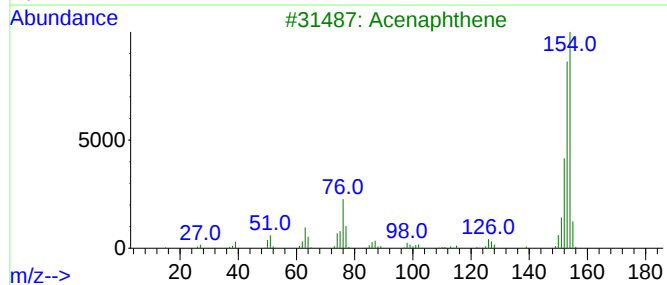
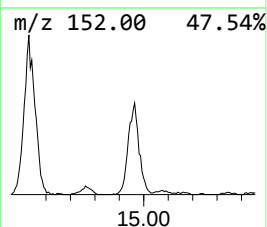
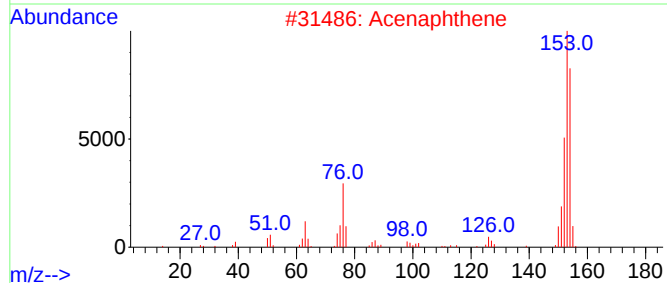
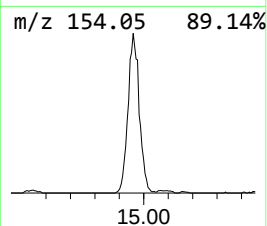
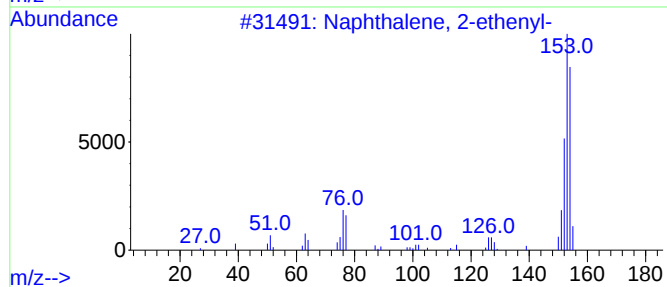
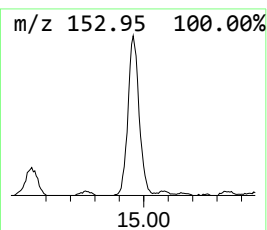
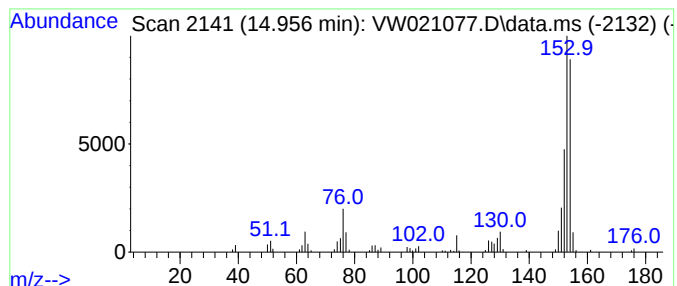
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 8 Naphthalene, 2-ethenyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.956	17.15 ug/L	135028	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	86
2			Acenaphthene	154	C12H10	000083-32-9	64
3			Acenaphthene	154	C12H10	000083-32-9	60
4			Acenaphthene	154	C12H10	000083-32-9	60
5			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021077.D
Acq On : 03 Dec 2021 20:28
Operator : SY/VA
Sample : M4886-16
Misc : 6.74g/10.0mL/MSVOA_W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX895

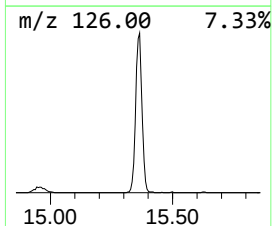
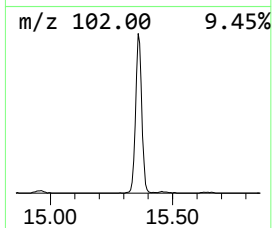
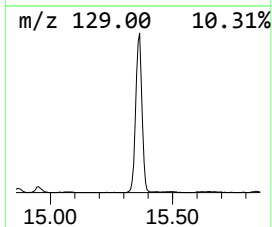
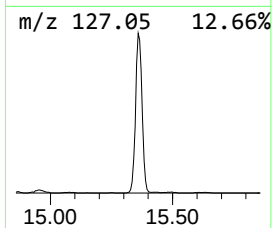
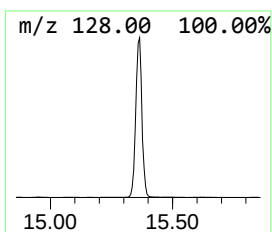
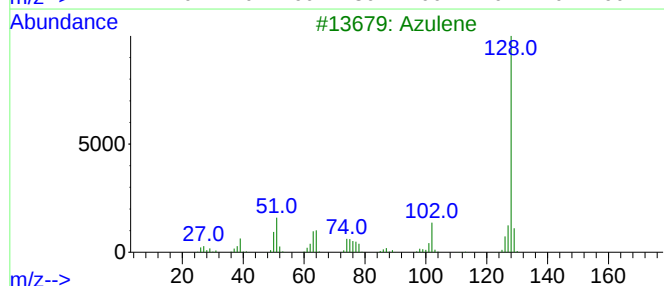
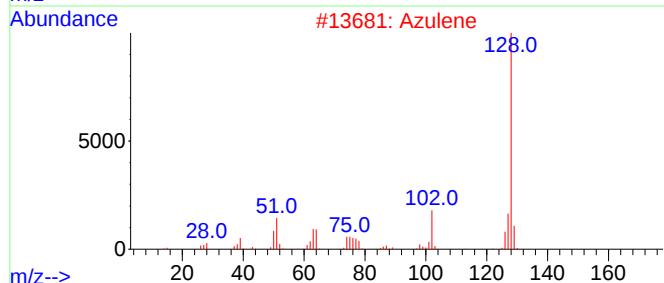
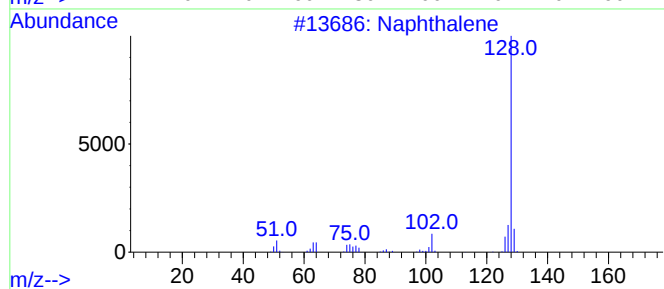
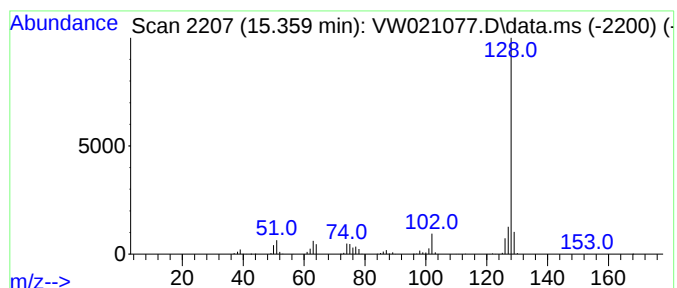
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 9 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.359	98.97 ug/L	779378	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	91
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\VW120321\
Data File : VW021077.D
Acq On : 03 Dec 2021 20:28
Operator : SY/VA
Sample : M4886-16
Misc : 6.74g/10.0mL/MSVOA_W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX895

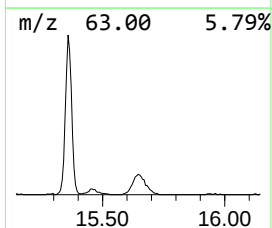
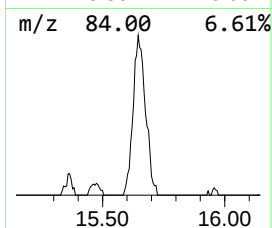
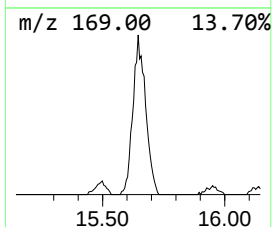
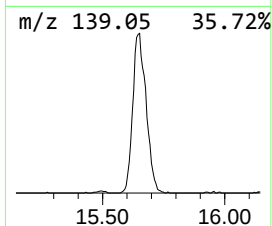
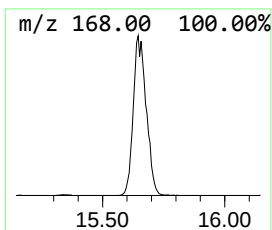
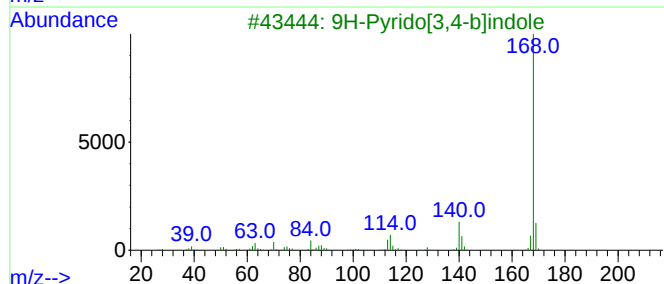
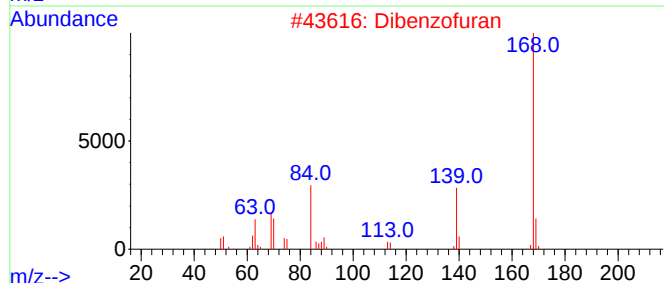
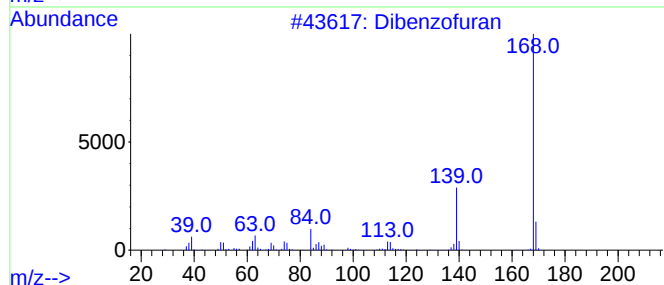
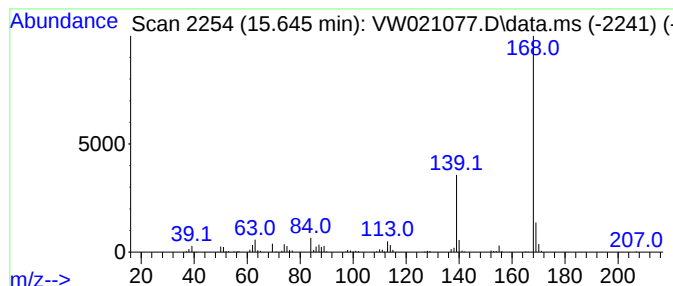
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 10 Dibenzofuran Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.645	34.29 ug/L	270034	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran	168	C12H8O	000132-64-9	95
2			Dibenzofuran	168	C12H8O	000132-64-9	78
3			9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	72
4			2-Amino-6-fluorobenzothiazole	168	C7H5FN2S	000348-40-3	64
5			4-Fluoro-1,3-benzothiazol-2-ylamine	168	C7H5FN2S	020358-06-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021077.D
Acq On : 03 Dec 2021 20:28
Operator : SY/VA
Sample : M4886-16
Misc : 6.74g/10.0mL/MSVOA_W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX895

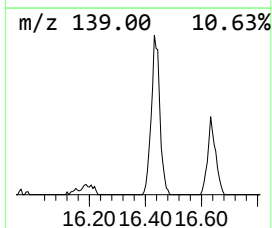
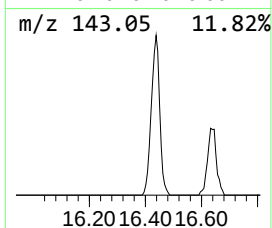
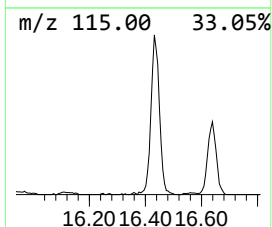
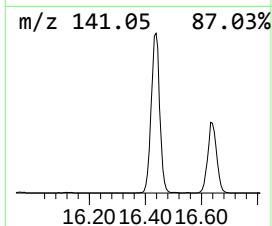
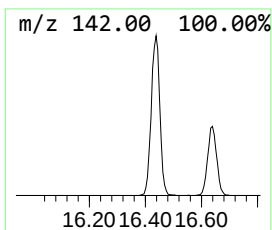
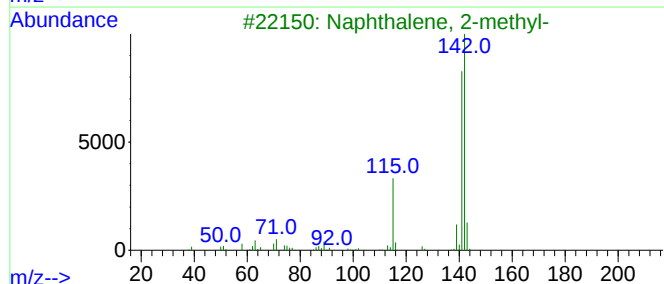
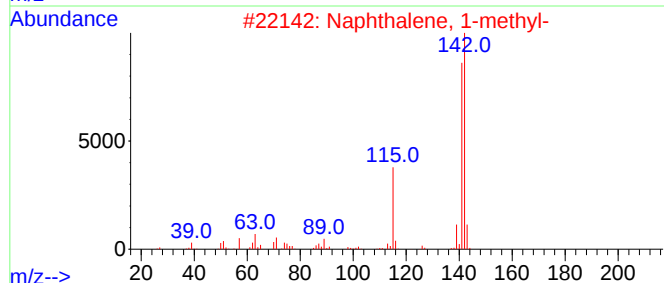
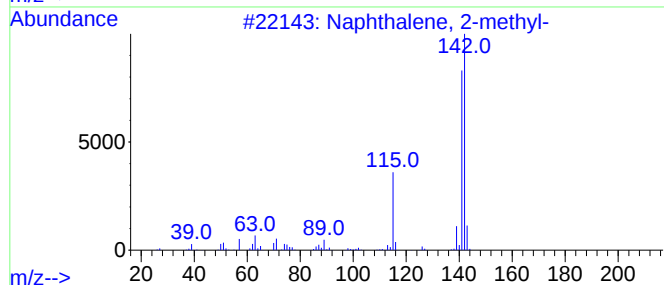
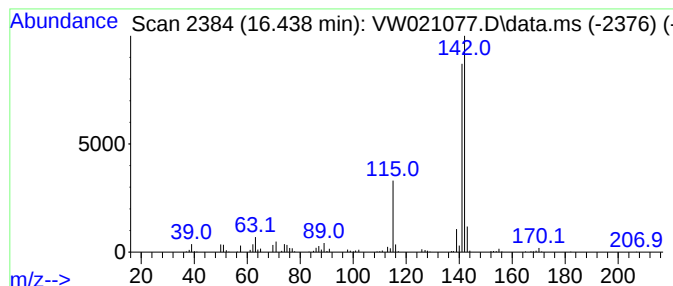
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 11 Naphthalene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.438	26.46 ug/L	208338	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
5			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021077.D
Acq On : 03 Dec 2021 20:28
Operator : SY/VA
Sample : M4886-16
Misc : 6.74g/10.0mL/MSVOA_W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX895

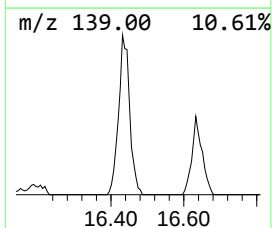
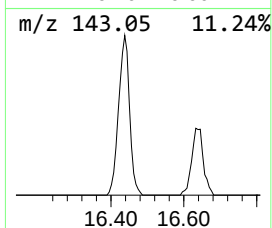
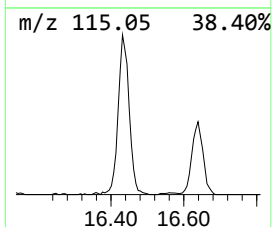
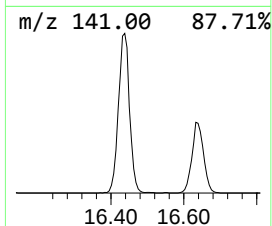
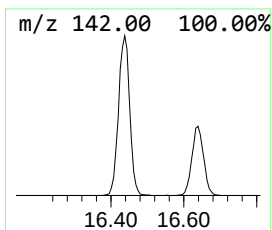
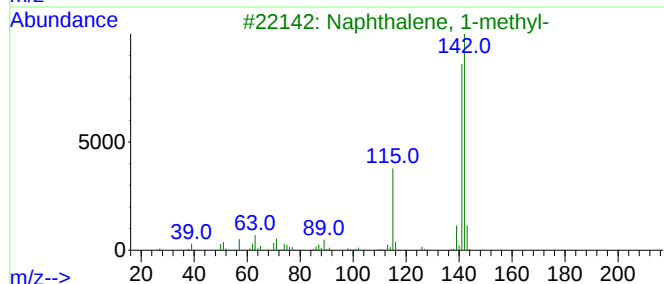
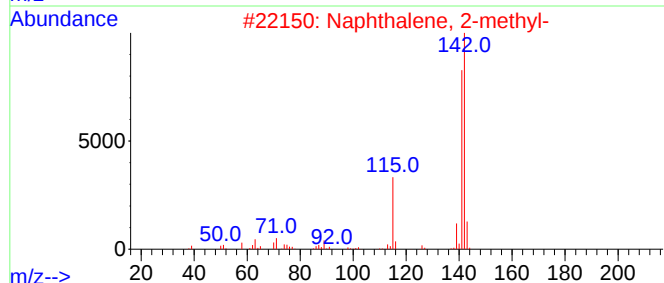
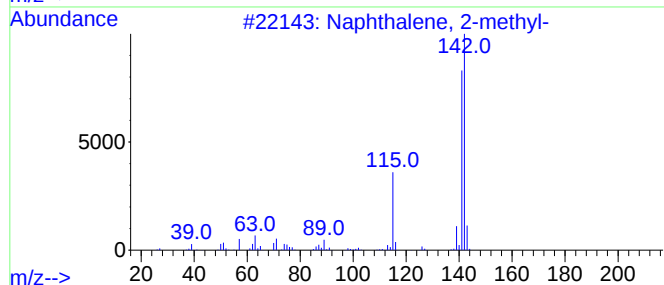
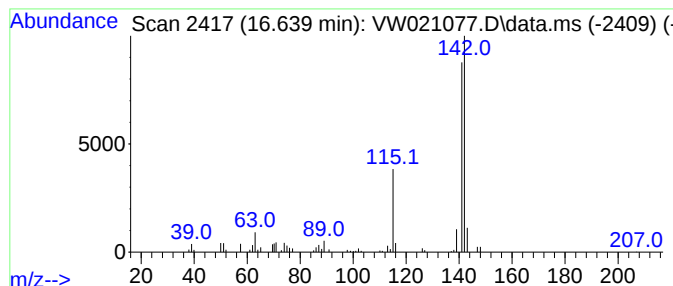
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 12 Naphthalene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.639	11.51 ug/L	90610	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
3			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021077.D
Acq On : 03 Dec 2021 20:28
Operator : SY/VA
Sample : M4886-16
Misc : 6.74g/10.0mL/MSVOA_W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX895

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

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Thia-2-azacyc...	12.603	5.1	ug/L	40115	3	13.560	196878	25.0
Naphthalene, 1,...	12.890	46.1	ug/L	363063	3	13.560	196878	25.0
Naphthalene, 1,...	14.304	11.3	ug/L	88987	3	13.560	196878	25.0
Naphthalene, 2-...	14.956	17.1	ug/L	135028	3	13.560	196878	25.0
Azulene	15.359	99.0	ug/L	779378	3	13.560	196878	25.0
Dibenzofuran	15.645	34.3	ug/L	270034	3	13.560	196878	25.0
Naphthalene, 2-...	16.438	26.5	ug/L	208338	3	13.560	196878	25.0
Naphthalene, 1-...	16.639	11.5	ug/L	90610	3	13.560	196878	25.0