

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
 Data File : VW021140.D
 Acq On : 05 Dec 2021 01:26
 Operator : SY/VA
 Sample : M4883-16RE
 Misc : 5.71g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW9H2RE

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: VW021140.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.964	335	338	339	rBV	92	108	0.25%	0.034%
2	4.025	340	348	355	rVB2	3879	10117	23.05%	3.198%
3	4.123	362	364	365	rBV2	90	90	0.21%	0.028%
4	4.196	375	376	378	rBV2	87	82	0.19%	0.026%
5	4.300	391	393	396	rBB	78	100	0.23%	0.032%
6	4.452	416	418	419	rBV	114	95	0.22%	0.030%
7	4.732	461	464	466	rBB	77	95	0.22%	0.030%
8	4.763	466	469	470	rBV	141	127	0.29%	0.040%
9	4.934	487	497	503	rBV5	939	2518	5.74%	0.796%
10	5.013	508	510	512	rBV5	125	115	0.26%	0.036%
11	5.086	520	522	523	rBV5	115	84	0.19%	0.027%
12	5.129	526	529	530	rBB5	87	79	0.18%	0.025%
13	5.171	534	536	538	rBV	87	103	0.23%	0.033%
14	5.226	543	545	548	rBB	92	102	0.23%	0.032%
15	5.293	551	556	557	rBV	151	230	0.52%	0.073%
16	5.360	565	567	569	rBB	149	138	0.31%	0.044%
17	5.476	581	586	587	rBV	111	154	0.35%	0.049%
18	5.513	591	592	594	rBV	115	87	0.20%	0.028%
19	5.568	599	601	605	rBV	136	166	0.38%	0.052%
20	5.659	611	616	617	rBV	76	120	0.27%	0.038%
21	5.787	635	637	640	rBV	67	104	0.24%	0.033%
22	6.055	679	681	683	rBB	139	113	0.26%	0.036%
23	6.104	688	689	692	rBB	155	103	0.23%	0.033%
24	6.135	692	694	695	rBV	101	80	0.18%	0.025%
25	6.275	714	717	720	rBB	114	169	0.38%	0.053%
26	6.488	750	752	754	rBB	90	79	0.18%	0.025%
27	6.543	759	761	764	rBB	139	141	0.32%	0.045%
28	6.616	769	773	776	rBV	112	143	0.33%	0.045%
29	6.775	797	799	801	rBV	66	88	0.20%	0.028%
30	7.323	888	889	892	rBB	95	76	0.17%	0.024%
31	7.653	935	943	953	rBB2	7183	17688	40.29%	5.592%
32	7.878	977	980	981	rBV2	76	104	0.24%	0.033%
33	7.909	984	985	989	rBB	110	109	0.25%	0.034%
34	8.165	1025	1027	1029	rBB	124	84	0.19%	0.027%
35	8.281	1036	1046	1058	rBV2	13679	43899	100.00%	13.879%
36	8.738	1118	1121	1123	rBB2	69	88	0.20%	0.028%

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 Title : SFAM01.0

37	8.841	1131	1138	1147	rBB	11216	21372	48.68%	6.757%
38	8.957	1154	1157	1160	rBB	93	114	0.26%	0.036%
39	9.098	1176	1180	1184	rBB3	507	841	1.92%	0.266%
40	9.171	1190	1192	1195	rBV3	76	123	0.28%	0.039%
41	9.274	1201	1209	1217	rBB2	10158	20406	46.48%	6.451%
42	9.372	1223	1225	1227	rBV	105	98	0.22%	0.031%
43	9.604	1262	1263	1266	rBV	79	105	0.24%	0.033%
44	10.036	1328	1334	1340	rBB2	4841	8489	19.34%	2.684%
45	10.323	1375	1381	1388	rBV	17495	31319	71.34%	9.901%
46	10.390	1388	1392	1395	rVV	485	702	1.60%	0.222%
47	10.475	1403	1406	1407	rBB	114	86	0.20%	0.027%
48	10.579	1418	1423	1429	rBB2	2858	4897	11.16%	1.548%
49	10.646	1430	1434	1437	rBV	128	186	0.42%	0.059%
50	10.701	1438	1443	1449	rVV	2944	4626	10.54%	1.462%
51	10.859	1466	1469	1473	rBB4	484	645	1.47%	0.204%
52	10.927	1474	1480	1488	rBV	4103	7903	18.00%	2.499%
53	11.030	1494	1497	1499	rBB	108	114	0.26%	0.036%
54	11.061	1499	1502	1503	rBV	503	497	1.13%	0.157%
55	11.244	1530	1532	1535	rBB	84	105	0.24%	0.033%
56	11.329	1544	1546	1548	rBB	128	90	0.21%	0.028%
57	11.433	1559	1563	1568	rBV3	1874	2836	6.46%	0.897%
58	11.579	1584	1587	1589	rBB	117	105	0.24%	0.033%
59	11.628	1589	1595	1604	rBB	17019	29807	67.90%	9.423%
60	11.695	1604	1606	1609	rBB	116	108	0.25%	0.034%
61	11.725	1609	1611	1612	rBV	156	160	0.36%	0.051%
62	11.999	1654	1656	1658	rBV	85	98	0.22%	0.031%
63	12.195	1685	1688	1691	rBB	113	134	0.31%	0.042%
64	12.219	1691	1692	1697	rBB	89	123	0.28%	0.039%
65	12.268	1698	1700	1702	rBV	130	109	0.25%	0.034%
66	12.420	1722	1725	1729	rBV	75	139	0.32%	0.044%
67	12.542	1742	1745	1748	rBB	79	119	0.27%	0.038%
68	12.609	1749	1756	1762	rBB2	12149	19965	45.48%	6.312%
69	12.694	1764	1770	1776	rVV	8483	14035	31.97%	4.437%
70	12.890	1799	1802	1805	rBV	124	176	0.40%	0.056%
71	12.975	1814	1816	1818	rBV	100	98	0.22%	0.031%
72	13.091	1832	1835	1838	rBV	101	149	0.34%	0.047%
73	13.249	1860	1861	1864	rVB	191	97	0.22%	0.031%
74	13.292	1864	1868	1873	rBV2	1141	1785	4.07%	0.564%
75	13.554	1906	1911	1917	rVV	17889	28514	64.95%	9.015%
76	13.652	1922	1927	1928	rBV	280	365	0.83%	0.115%

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 Title : SFAM01.0

77	13.853	1954	1960	1966	rBB	16608	26289	59.89%	8.311%
78	13.902	1966	1968	1970	rBB	113	100	0.23%	0.032%
79	13.926	1970	1972	1975	rBB	81	99	0.23%	0.031%
80	13.969	1975	1979	1982	rBB	184	267	0.61%	0.084%
81	14.066	1987	1995	2000	rBB	3163	4678	10.66%	1.479%
82	14.139	2004	2007	2008	rBB	90	79	0.18%	0.025%
83	14.267	2027	2028	2031	rBV	65	90	0.21%	0.028%
84	14.420	2050	2053	2054	rBB	128	99	0.23%	0.031%
85	14.444	2054	2057	2058	rBV	98	111	0.25%	0.035%
86	14.670	2091	2094	2095	rBB	80	80	0.18%	0.025%
87	14.712	2099	2101	2102	rBV	199	148	0.34%	0.047%
88	14.749	2106	2107	2110	rBV	98	105	0.24%	0.033%
89	14.804	2114	2116	2119	rBB	84	108	0.25%	0.034%
90	14.834	2119	2121	2123	rBB	82	78	0.18%	0.025%
91	14.871	2124	2127	2130	rBB	83	107	0.24%	0.034%
92	14.944	2134	2139	2146	rBB	237	517	1.18%	0.163%
93	15.036	2152	2154	2158	rBB	186	234	0.53%	0.074%
94	15.078	2159	2161	2162	rBV	132	89	0.20%	0.028%
95	15.359	2202	2207	2215	rBV3	1029	2242	5.11%	0.709%
96	15.487	2224	2228	2232	rBV	421	745	1.70%	0.236%
97	15.785	2274	2277	2278	rBV	188	194	0.44%	0.061%
98	16.060	2320	2322	2323	rBV	171	114	0.26%	0.036%
99	16.230	2348	2350	2352	rBV	223	143	0.33%	0.045%
100	16.779	2437	2440	2441	rBV2	165	174	0.40%	0.055%

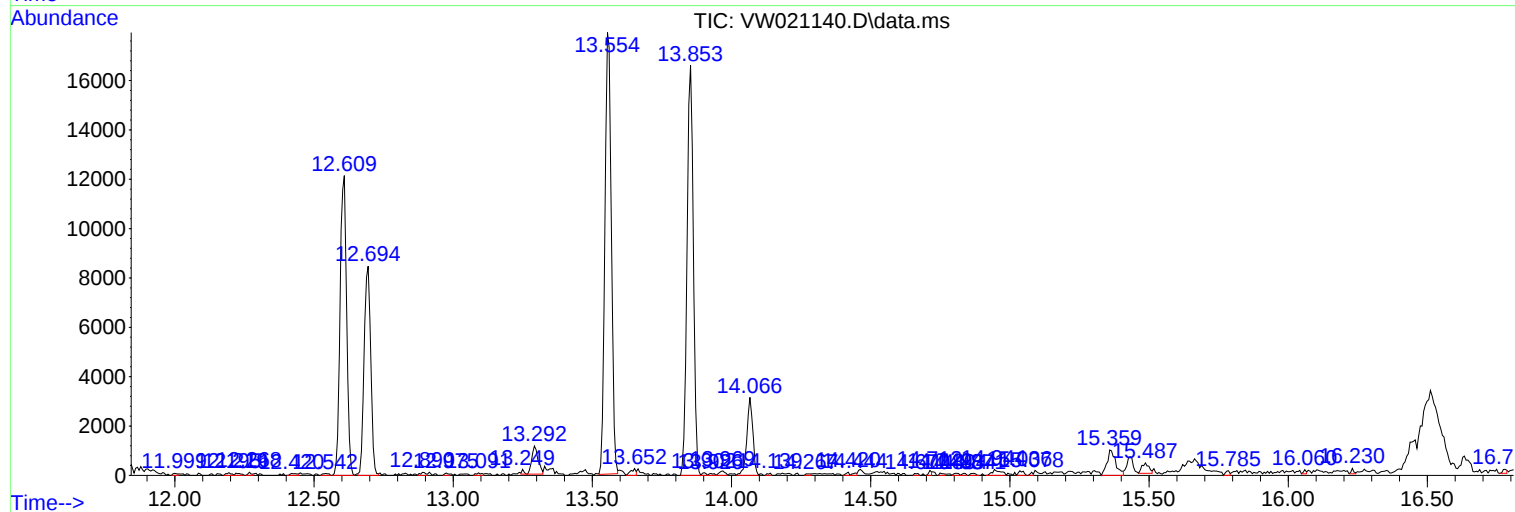
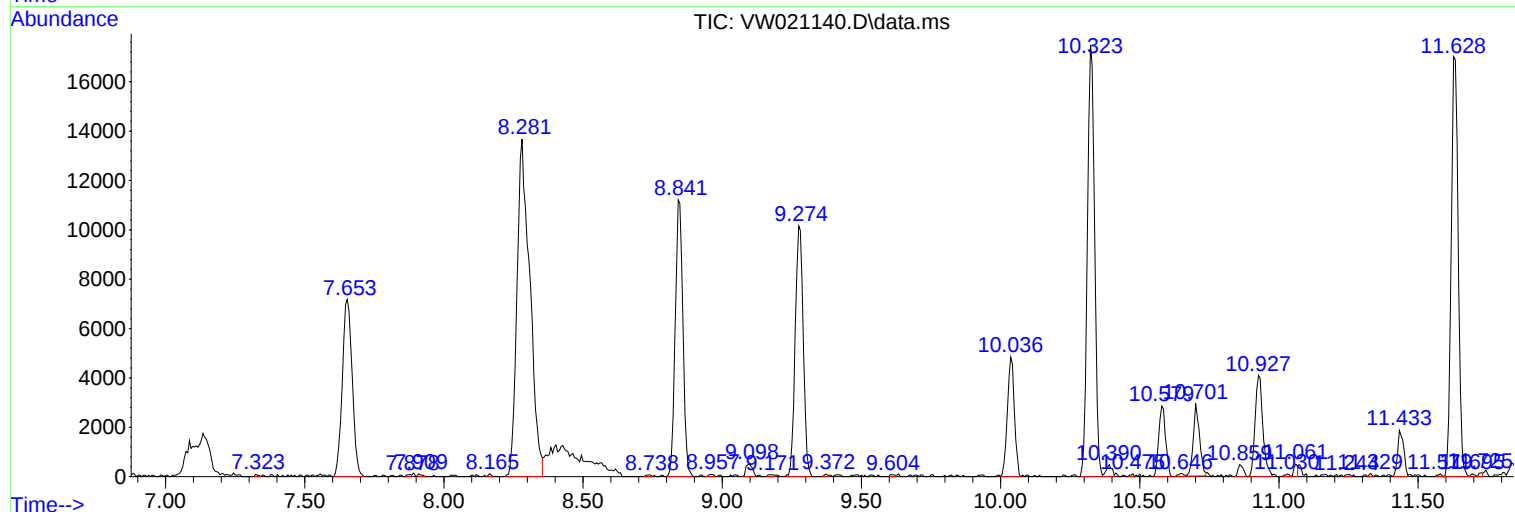
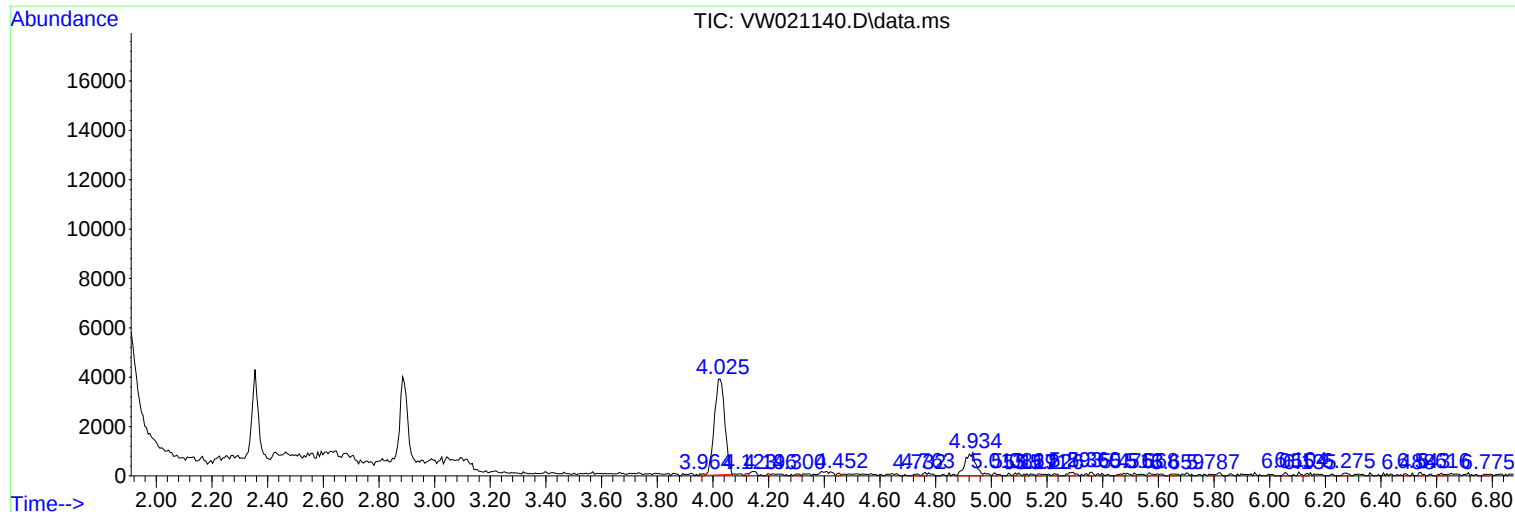
Sum of corrected areas: 316308

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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



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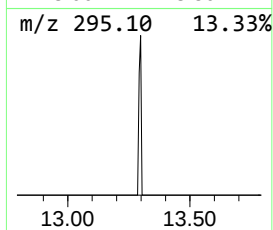
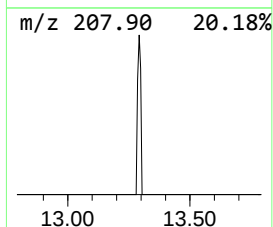
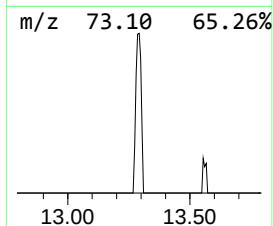
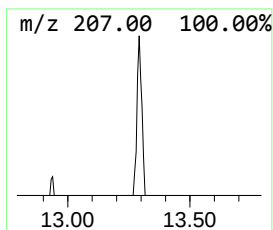
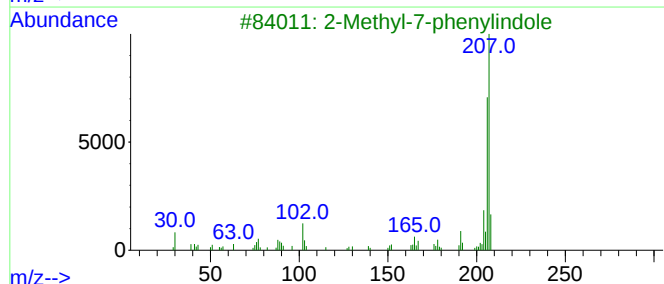
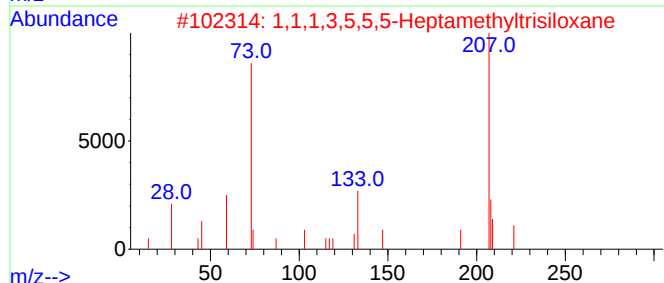
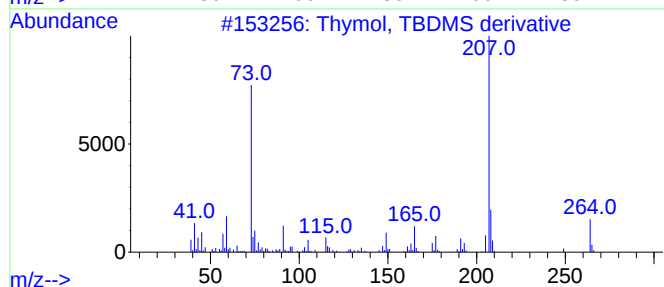
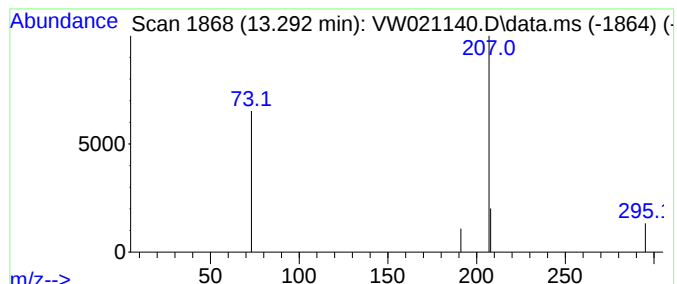
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	1.57 ug/L	1785	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thymol, TBDMS derivative	264	C16H28OSi	330455-64-6	43
2			1,1,1,3,5,5,5-Heptamethyltrisilo...	222	C7H22O2Si3	001873-88-7	43
3			2-Methyl-7-phenylindole	207	C15H13N	001140-08-5	9
4			Indole-2-one, 2,3-dihydro-N-hydr...	207	C11H13NO3	1010129-52-1	9
5			4-Methyl-3-phenyl-1H-indole	207	C15H13N	180271-54-9	9



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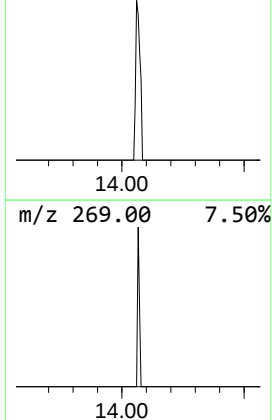
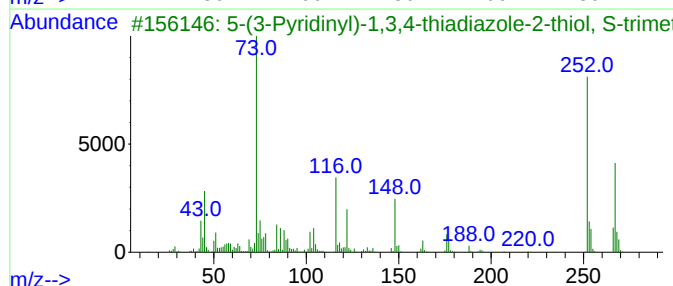
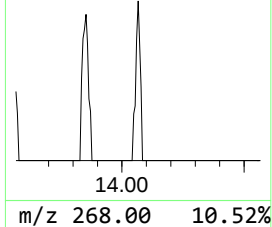
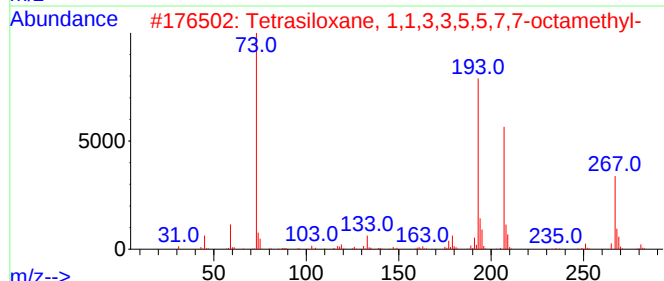
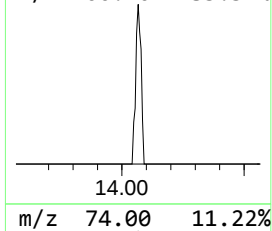
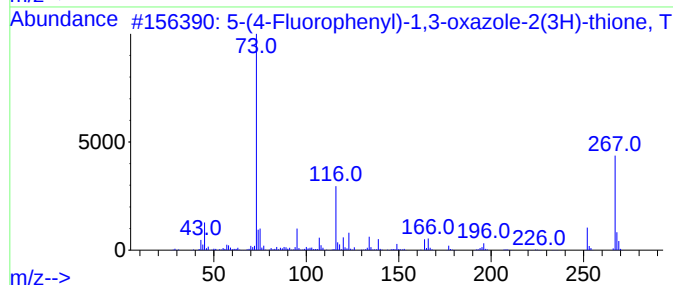
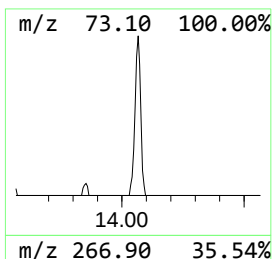
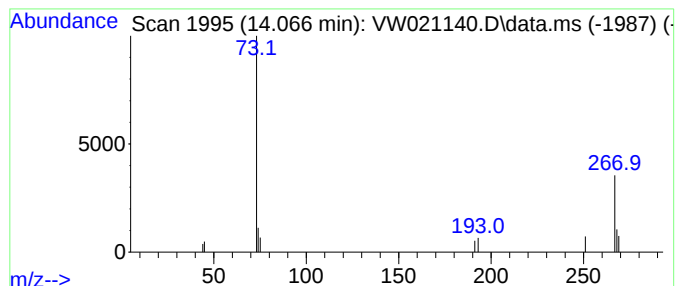
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 5-(4-Fluorophenyl)-1,3-oxaz... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	4.10 ug/L	4678	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FNOSSi	1000497-07-6	64
2			Tetrasiloxane, 1,1,3,3,5,5,7,7-o...	282	C8H26O3Si4	001000-05-1	43
3			5-(3-Pyridinyl)-1,3,4-thiadiazol...	267	C10H13N3S2Si	1000471-43-6	38
4			2-Amino-m-cresol, N,O-bis(trimet...	267	C13H25NOSi2	1000449-77-1	9
5			4-Cyclopropyl-1H-imidazol-2-amin...	267	C12H25N3Si2	1000509-45-0	9



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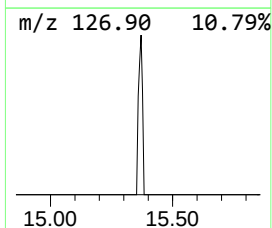
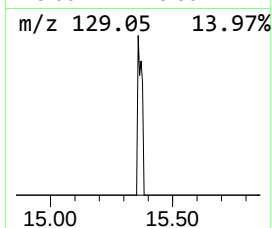
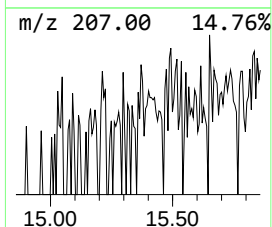
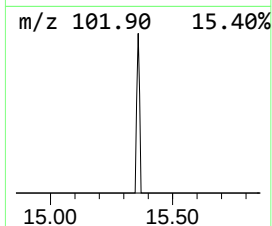
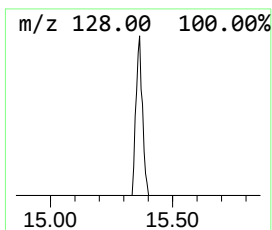
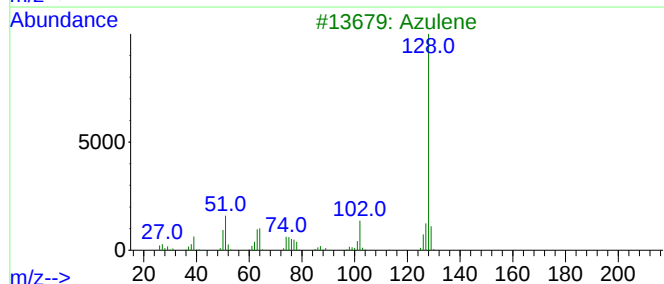
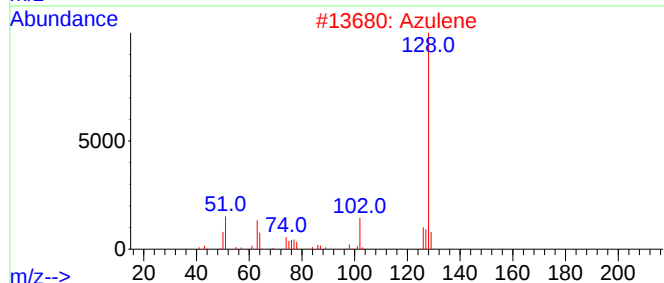
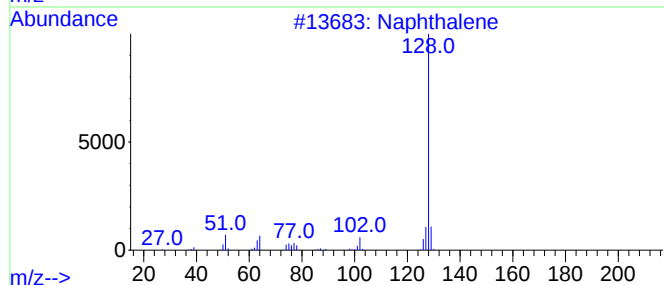
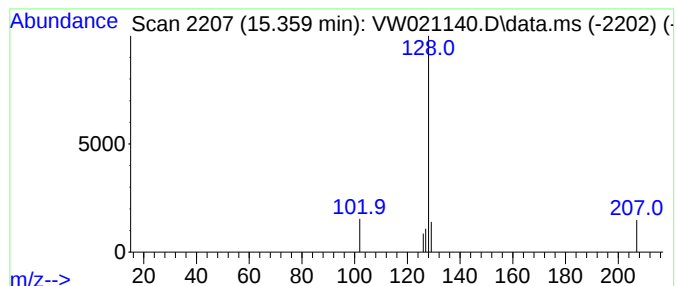
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 8 Azulene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.359	1.97 ug/L	2242	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	86
2			Azulene	128	C10H8	000275-51-4	78
3			Azulene	128	C10H8	000275-51-4	78
4			Azulene	128	C10H8	000275-51-4	78
5			Naphthalene	128	C10H8	000091-20-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021140.D
Acq On : 05 Dec 2021 01:26
Operator : SY/VA
Sample : M4883-16RE
Misc : 5.71g/10.0mL/MSVOA_W/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H2RE

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
unknown-01	13.292	1.6	ug/L	1785	3	13.560	28514	25.0
5-(4-Fluorophen...	14.066	4.1	ug/L	4678	3	13.560	28514	25.0
Azulene	15.359	2.0	ug/L	2242	3	13.560	28514	25.0