

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020588.D
 Acq On : 19 Oct 2021 02:14
 Operator : SY/VA
 Sample : M4212-05
 Misc : 4.63g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGB8

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\SFAMWLM100821SMA.M
 Title : SFAM01.0

Signal : TIC: VW020588.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	64	73	82	rVB	55059	97079	15.14%	2.944%
2	2.879	153	160	169	rVB	22389	45947	7.17%	1.394%
3	3.495	259	261	262	rBV2	308	272	0.04%	0.008%
4	3.580	274	275	279	rBV2	221	229	0.04%	0.007%
5	3.635	281	284	288	rVV2	156	278	0.04%	0.008%
6	3.708	293	296	297	rBV2	231	211	0.03%	0.006%
7	3.727	297	299	301	rVV2	384	407	0.06%	0.012%
8	3.812	311	313	315	rBV2	117	105	0.02%	0.003%
9	3.855	318	320	323	rVB	231	197	0.03%	0.006%
10	3.891	325	326	328	rBV2	142	119	0.02%	0.004%
11	4.013	336	346	361	rBV	60821	180094	28.09%	5.462%
12	4.135	361	366	376	rVB4	1218	3112	0.49%	0.094%
13	4.208	376	378	381	rVB3	285	319	0.05%	0.010%
14	4.287	389	391	392	rBV	205	139	0.02%	0.004%
15	4.391	405	408	409	rBV	177	158	0.02%	0.005%
16	4.428	412	414	417	rVB2	187	163	0.03%	0.005%
17	4.452	417	418	421	rVB	114	123	0.02%	0.004%
18	4.507	425	427	430	rVB2	173	127	0.02%	0.004%
19	4.617	435	445	452	rBV	5284	15316	2.39%	0.465%
20	4.915	480	494	505	rBV2	25189	83425	13.01%	2.530%
21	5.135	527	530	533	rBV2	134	187	0.03%	0.006%
22	5.190	533	539	543	rVV2	402	775	0.12%	0.024%
23	5.324	559	561	563	rVV2	124	125	0.02%	0.004%
24	5.385	568	571	574	rBV2	122	158	0.02%	0.005%
25	5.531	592	595	596	rBV2	107	108	0.02%	0.003%
26	5.818	636	642	645	rBV2	116	217	0.03%	0.007%
27	5.933	653	661	671	rVV5	2951	8511	1.33%	0.258%
28	6.037	677	678	681	rBV2	130	149	0.02%	0.005%
29	6.324	721	725	727	rBV	149	170	0.03%	0.005%
30	6.720	788	790	791	rBV	169	124	0.02%	0.004%
31	6.793	799	802	805	rBV2	151	115	0.02%	0.003%
32	7.086	840	850	859	rBV	12134	34225	5.34%	1.038%
33	7.281	880	882	886	rBV3	85	112	0.02%	0.003%
34	7.445	906	909	910	rVV	135	117	0.02%	0.004%
35	7.543	915	925	932	rBV4	442	1148	0.18%	0.035%
36	7.647	932	942	959	rVB	116930	290067	45.25%	8.798%

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37	7.823	966	971	974	rVB2	93	154	0.02%	0.005%
38	8.275	1035	1045	1060	rBV2	197520	641036	100.00%	19.443%
39	8.683	1109	1112	1115	rBV3	138	205	0.03%	0.006%
40	8.841	1130	1138	1152	rVV	185381	369507	57.64%	11.207%
41	9.055	1165	1173	1175	rBV2	633	1442	0.22%	0.044%
42	9.274	1201	1209	1221	rVV	155447	315579	49.23%	9.572%
43	9.378	1225	1226	1232	rVB2	118	164	0.03%	0.005%
44	9.658	1269	1272	1279	rBV3	439	848	0.13%	0.026%
45	10.036	1326	1334	1345	rBV	55370	99395	15.51%	3.015%
46	10.128	1345	1349	1352	rBV2	365	413	0.06%	0.013%
47	10.213	1357	1363	1369	rVB2	1166	2019	0.31%	0.061%
48	10.262	1369	1371	1373	rBV	139	108	0.02%	0.003%
49	10.323	1373	1381	1388	rBV	174931	304062	47.43%	9.222%
50	10.390	1388	1392	1397	rVV2	3728	6354	0.99%	0.193%
51	10.445	1400	1401	1405	rVB3	177	200	0.03%	0.006%
52	10.500	1407	1410	1411	rBV2	178	129	0.02%	0.004%
53	10.579	1415	1423	1433	rBV	39251	67231	10.49%	2.039%
54	10.652	1433	1435	1437	rVB	179	143	0.02%	0.004%
55	10.707	1437	1444	1450	rBV3	2925	5625	0.88%	0.171%
56	10.847	1464	1467	1469	rVB3	123	155	0.02%	0.005%
57	10.884	1469	1473	1474	rBV2	122	106	0.02%	0.003%
58	10.926	1474	1480	1492	rBV	27606	46898	7.32%	1.422%
59	11.067	1498	1503	1513	rVB4	2116	3792	0.59%	0.115%
60	11.189	1522	1523	1527	rVB2	139	187	0.03%	0.006%
61	11.231	1527	1530	1532	rBV	96	120	0.02%	0.004%
62	11.512	1575	1576	1581	rBV2	91	158	0.02%	0.005%
63	11.634	1587	1596	1605	rBV	147403	254128	39.64%	7.708%
64	11.731	1608	1612	1614	rVV2	232	346	0.05%	0.010%
65	11.768	1616	1618	1619	rVV	210	174	0.03%	0.005%
66	11.823	1623	1627	1628	rVV2	195	219	0.03%	0.007%
67	11.841	1628	1630	1631	rVV2	268	249	0.04%	0.008%
68	11.871	1631	1635	1640	rVV5	485	990	0.15%	0.030%
69	11.908	1640	1641	1646	rVV3	124	131	0.02%	0.004%
70	12.249	1691	1697	1699	rVB3	177	309	0.05%	0.009%
71	12.390	1716	1720	1721	rBV	157	151	0.02%	0.005%
72	12.463	1728	1732	1737	rVB3	366	533	0.08%	0.016%
73	12.609	1749	1756	1761	rVB3	2664	4549	0.71%	0.138%
74	12.694	1763	1770	1777	rBV	76424	128939	20.11%	3.911%
75	12.755	1777	1780	1783	rVV2	426	453	0.07%	0.014%
76	12.810	1788	1789	1792	rVB3	110	105	0.02%	0.003%

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 Title : SFAM01.0

77	12.890	1799	1802	1803	rBV2	159	160	0.02%	0.005%
78	12.926	1806	1808	1812	rBV2	340	326	0.05%	0.010%
79	13.018	1821	1823	1825	rBV2	173	157	0.02%	0.005%
80	13.079	1831	1833	1836	rVB2	156	134	0.02%	0.004%
81	13.140	1836	1843	1847	rBV2	1216	2156	0.34%	0.065%
82	13.194	1847	1852	1854	rBV4	388	537	0.08%	0.016%
83	13.274	1861	1865	1870	rBV5	1125	1967	0.31%	0.060%
84	13.414	1881	1888	1892	rVB5	719	1230	0.19%	0.037%
85	13.469	1892	1897	1898	rBV2	680	705	0.11%	0.021%
86	13.554	1903	1911	1918	rBV	54070	89615	13.98%	2.718%
87	13.646	1923	1926	1930	rVB4	1474	2035	0.32%	0.062%
88	13.700	1932	1935	1941	rVB5	1020	1678	0.26%	0.051%
89	13.767	1941	1946	1948	rBV3	568	966	0.15%	0.029%
90	13.798	1948	1951	1952	rBV3	282	337	0.05%	0.010%
91	13.853	1953	1960	1966	rVV	44921	74921	11.69%	2.272%
92	13.969	1978	1979	1980	rBV	279	162	0.03%	0.005%
93	14.066	1990	1995	2000	rVB	5598	9013	1.41%	0.273%
94	14.127	2003	2005	2009	rBV3	461	529	0.08%	0.016%
95	14.188	2013	2015	2019	rVB3	427	369	0.06%	0.011%
96	14.225	2019	2021	2022	rBV	400	341	0.05%	0.010%
97	14.328	2031	2038	2040	rBV7	1424	2955	0.46%	0.090%
98	14.420	2050	2053	2057	rBV6	1510	1748	0.27%	0.053%
99	14.847	2119	2123	2129	rVB5	9519	18803	2.93%	0.570%
100	15.322	2197	2201	2208	rBV	37836	64721	10.10%	1.963%

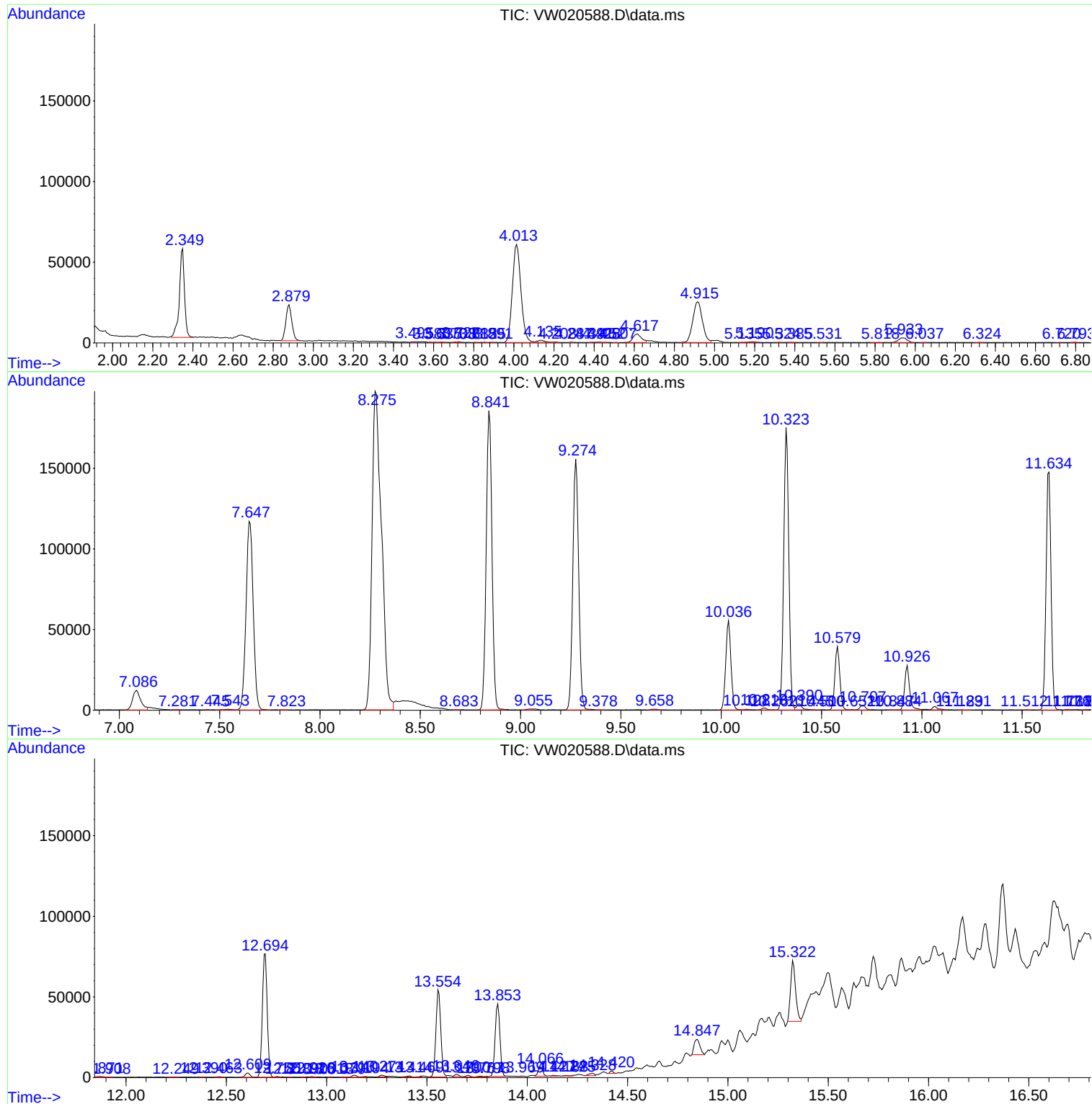
Sum of corrected areas: 3296999

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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



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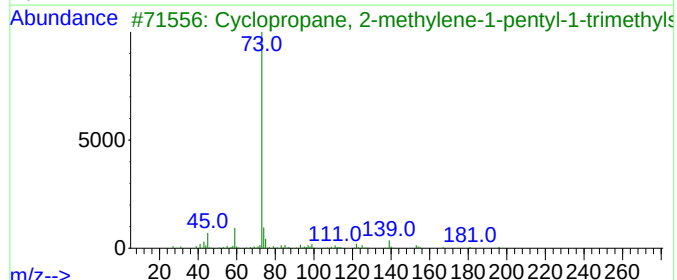
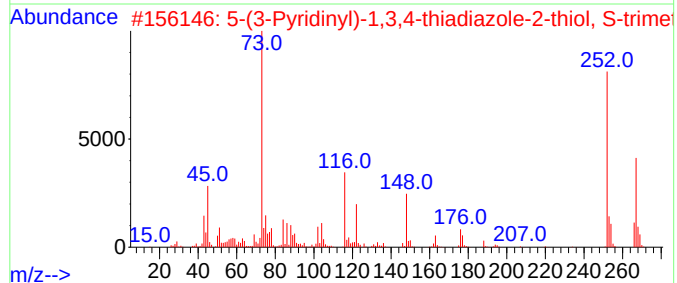
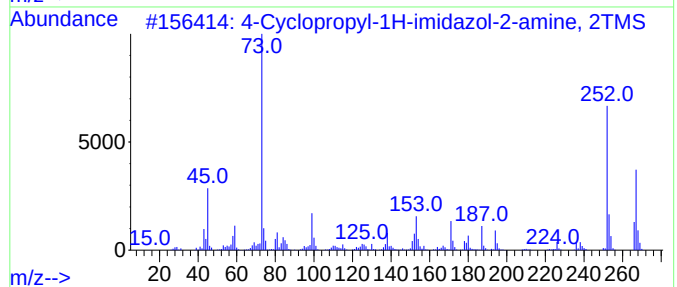
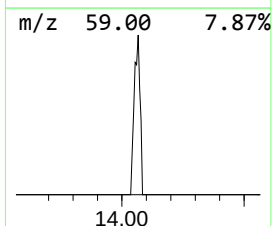
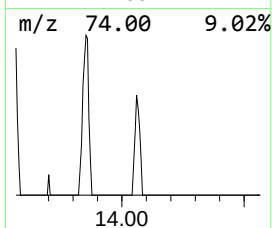
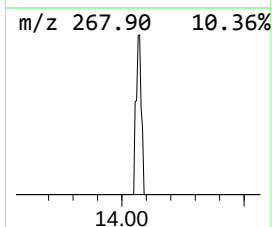
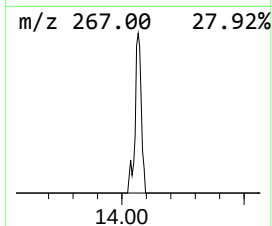
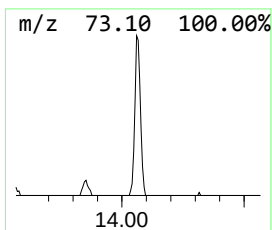
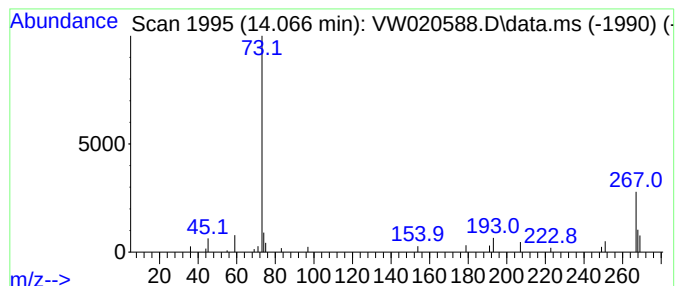
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	2.51 ug/L	9013	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Cyclopropyl-1H-imidazol-2-amin...	267	C12H25N3Si2	1000509-45-0	28		
2	5-(3-Pyridinyl)-1,3,4-thiadiazol...	267	C10H13N3S2Si	1000471-43-6	28		
3	Cyclopropane, 2-methylene-1-pent...	196	C12H24Si	167300-47-2	12		
4	(3-Phenylthio-5-hexenyl)trimethy...	264	C15H24SSi	1000427-30-1	12		
5	2-Amino-m-cresol, N,O-bis(trimet...	267	C13H25NOSi2	1000449-77-1	9		



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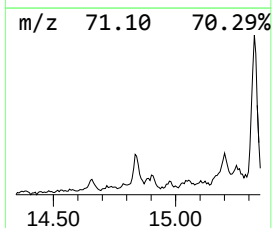
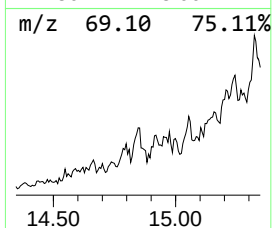
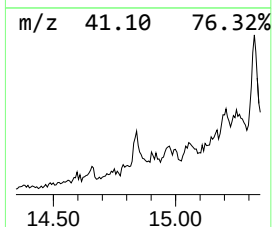
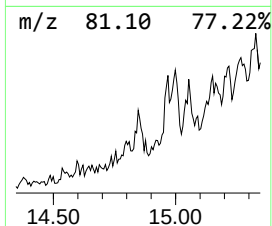
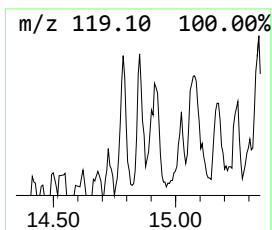
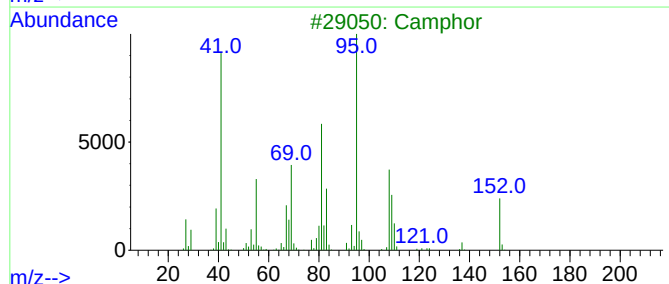
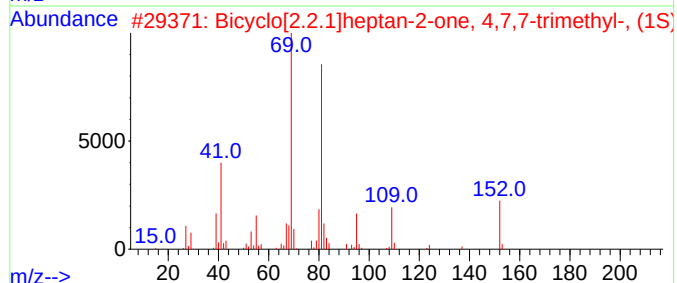
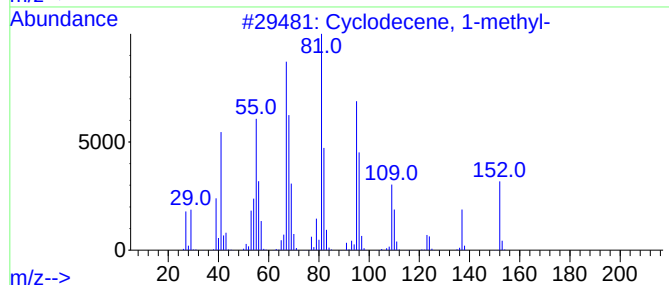
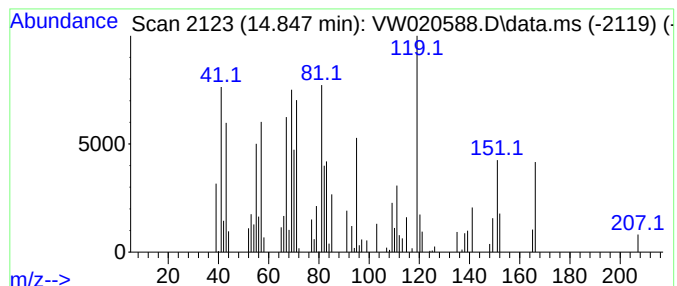
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.847	5.25 ug/L	18803	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclodecene, 1-methyl-	152	C11H20	066633-38-3	35
2			Bicyclo[2.2.1]heptan-2-one, 4,7,...	152	C10H16O	010292-98-5	27
3			Camphor	152	C10H16O	000076-22-2	14
4			Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	11
5			Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	11



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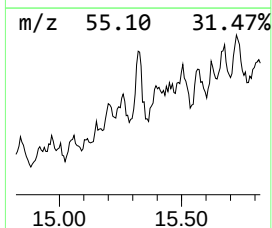
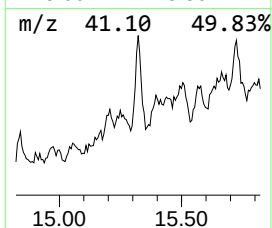
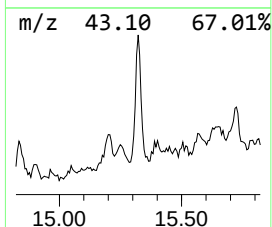
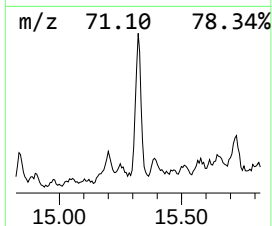
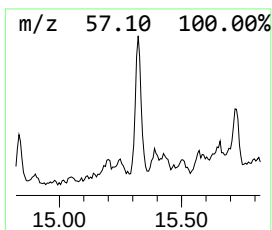
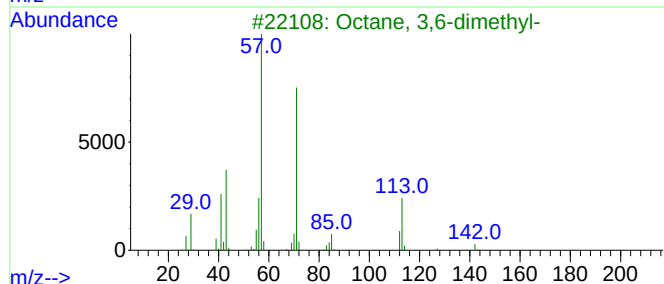
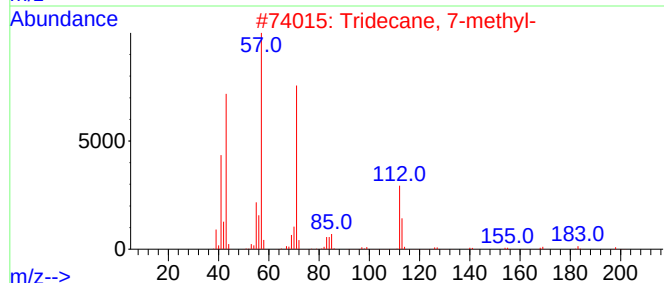
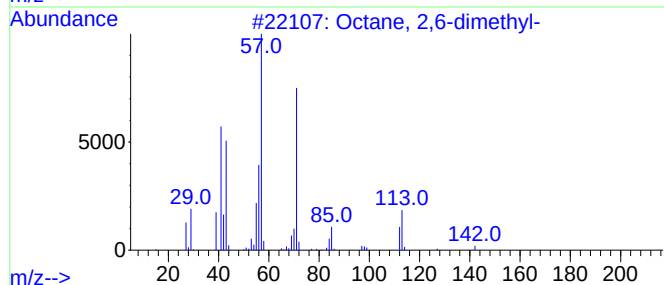
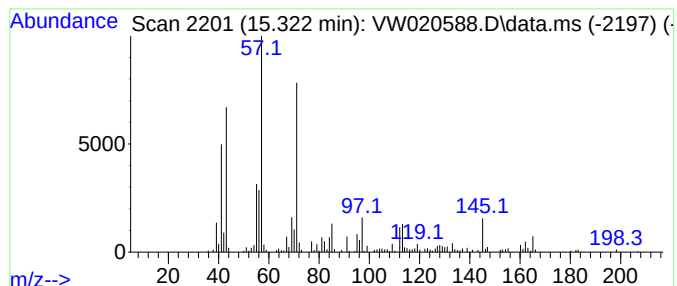
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.322	18.06 ug/L	64721	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2			Tridecane, 7-methyl-	198	C14H30	026730-14-3	70
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	59
4			Tridecane, 5-propyl-	226	C16H34	055045-11-9	59
5			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
Data File : VW020588.D
Acq On : 19 Oct 2021 02:14
Operator : SY/VA
Sample : M4212-05
Misc : 4.63g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGB8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.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	14.066	2.5	ug/L	9013	3	13.554	89615	25.0
unknown-02	14.847	5.3	ug/L	18803	3	13.554	89615	25.0
(DEL) Alkane: S...	15.322	18.1	ug/L	64721	3	13.554	89615	25.0