

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020580.D
 Acq On : 18 Oct 2021 23:00
 Operator : SY/VA
 Sample : M4211-16
 Misc : 5.09g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGD6

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: VW020580.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	68	73	81	rVB	57376	94862	12.21%	2.283%
2	2.879	154	160	170	rVB	26729	58870	7.58%	1.417%
3	3.763	304	305	307	rBV	149	95	0.01%	0.002%
4	3.800	307	311	314	rVV	193	252	0.03%	0.006%
5	3.934	330	333	334	rBV	123	102	0.01%	0.002%
6	4.013	334	346	359	rBV	73808	224370	28.89%	5.401%
7	4.129	359	365	376	rVB	7468	20684	2.66%	0.498%
8	4.318	393	396	397	rBV	107	138	0.02%	0.003%
9	4.458	417	419	421	rVB	123	109	0.01%	0.003%
10	4.550	430	434	435	rBV2	98	149	0.02%	0.004%
11	4.592	439	441	442	rBV	92	88	0.01%	0.002%
12	4.915	482	494	510	rBV2	29954	97597	12.57%	2.349%
13	5.336	561	563	565	rBV	120	90	0.01%	0.002%
14	5.440	578	580	583	rBV	108	134	0.02%	0.003%
15	5.543	595	597	599	rBV2	130	84	0.01%	0.002%
16	5.671	616	618	620	rBV2	92	93	0.01%	0.002%
17	5.940	654	662	670	rVB4	3483	10298	1.33%	0.248%
18	6.208	703	706	709	rBV3	119	193	0.02%	0.005%
19	6.263	713	715	717	rVV	114	83	0.01%	0.002%
20	6.305	720	722	724	rBV2	100	86	0.01%	0.002%
21	6.330	724	726	728	rBV2	84	80	0.01%	0.002%
22	6.592	766	769	770	rBV2	96	95	0.01%	0.002%
23	6.811	801	805	808	rBV2	68	91	0.01%	0.002%
24	6.878	815	816	819	rVB2	115	84	0.01%	0.002%
25	6.939	824	826	828	rBV	113	98	0.01%	0.002%
26	6.982	828	833	834	rBV2	140	168	0.02%	0.004%
27	7.080	839	849	861	rBV	25385	74348	9.57%	1.790%
28	7.378	895	898	899	rBV	93	85	0.01%	0.002%
29	7.476	910	914	915	rBV	117	122	0.02%	0.003%
30	7.537	919	924	927	rVV3	236	500	0.06%	0.012%
31	7.647	931	942	956	rVV	136608	337888	43.50%	8.134%
32	7.769	960	962	964	rVB2	139	99	0.01%	0.002%
33	7.994	996	999	1003	rVB2	94	138	0.02%	0.003%
34	8.134	1019	1022	1023	rBV2	92	103	0.01%	0.002%
35	8.177	1027	1029	1032	rBV2	87	121	0.02%	0.003%
36	8.275	1035	1045	1061	rBV2	252275	776721	100.00%	18.697%

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37	8.695	1109	1114	1117	rBV4	406	723	0.09%	0.017%
38	8.774	1124	1127	1128	rBV	138	154	0.02%	0.004%
39	8.842	1130	1138	1152	rBV	202091	393157	50.62%	9.464%
40	9.043	1166	1171	1172	rBV2	621	754	0.10%	0.018%
41	9.274	1200	1209	1221	rBV	194717	388838	50.06%	9.360%
42	9.396	1227	1229	1230	rVB	132	85	0.01%	0.002%
43	9.482	1241	1243	1245	rBV	100	94	0.01%	0.002%
44	9.512	1245	1248	1250	rVV2	222	209	0.03%	0.005%
45	9.671	1269	1274	1280	rBV4	529	902	0.12%	0.022%
46	9.829	1298	1300	1303	rBV2	96	119	0.02%	0.003%
47	9.878	1306	1308	1310	rBV	118	86	0.01%	0.002%
48	9.896	1310	1311	1313	rBV	136	82	0.01%	0.002%
49	10.036	1326	1334	1343	rBV	67182	124678	16.05%	3.001%
50	10.128	1347	1349	1354	rVB3	471	554	0.07%	0.013%
51	10.207	1360	1362	1364	rBV3	158	92	0.01%	0.002%
52	10.244	1366	1368	1371	rVB	128	86	0.01%	0.002%
53	10.323	1373	1381	1388	rBV	274746	476987	61.41%	11.482%
54	10.390	1388	1392	1400	rVB	11170	19386	2.50%	0.467%
55	10.506	1407	1411	1416	rBV2	236	354	0.05%	0.009%
56	10.579	1416	1423	1435	rVV	39978	68702	8.85%	1.654%
57	10.701	1436	1443	1450	rVV	3311	6080	0.78%	0.146%
58	10.768	1452	1454	1455	rVB	149	98	0.01%	0.002%
59	10.859	1466	1469	1473	rVB4	684	884	0.11%	0.021%
60	10.927	1473	1480	1491	rBV	81496	139324	17.94%	3.354%
61	11.061	1499	1502	1508	rVB3	1499	2460	0.32%	0.059%
62	11.183	1520	1522	1523	rVB	161	118	0.02%	0.003%
63	11.268	1534	1536	1538	rBV2	111	102	0.01%	0.002%
64	11.292	1538	1540	1542	rBV	117	88	0.01%	0.002%
65	11.402	1556	1558	1563	rVB3	302	277	0.04%	0.007%
66	11.445	1563	1565	1569	rVB	87	85	0.01%	0.002%
67	11.512	1573	1576	1578	rVB2	101	112	0.01%	0.003%
68	11.561	1581	1584	1586	rVB2	136	177	0.02%	0.004%
69	11.634	1588	1596	1607	rBV	191349	323605	41.66%	7.790%
70	11.731	1607	1612	1618	rBV4	807	1446	0.19%	0.035%
71	11.835	1624	1629	1637	rBV2	2001	3744	0.48%	0.090%
72	12.121	1673	1676	1678	rVV2	129	153	0.02%	0.004%
73	12.164	1680	1683	1691	rVB5	771	1388	0.18%	0.033%
74	12.335	1707	1711	1713	rBV2	182	196	0.03%	0.005%
75	12.469	1728	1733	1739	rBV4	1093	1787	0.23%	0.043%
76	12.518	1739	1741	1742	rBV2	150	106	0.01%	0.003%

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 Title : SFAM01.0

77	12.603	1749	1755	1762	rVB3	3130	5657	0.73%	0.136%
78	12.688	1763	1769	1777	rVV	109741	183204	23.59%	4.410%
79	12.762	1777	1781	1784	rVB4	574	763	0.10%	0.018%
80	12.890	1797	1802	1806	rBV4	2566	4630	0.60%	0.111%
81	13.005	1819	1821	1822	rVB	245	138	0.02%	0.003%
82	13.024	1822	1824	1825	rBV	165	91	0.01%	0.002%
83	13.048	1825	1828	1831	rVB3	478	533	0.07%	0.013%
84	13.079	1831	1833	1834	rBV2	172	145	0.02%	0.003%
85	13.133	1838	1842	1845	rBV4	802	1321	0.17%	0.032%
86	13.255	1858	1862	1865	rBV4	727	1339	0.17%	0.032%
87	13.402	1880	1886	1890	rBV3	1574	2881	0.37%	0.069%
88	13.469	1893	1897	1900	rBV5	1339	1856	0.24%	0.045%
89	13.560	1905	1912	1921	rBV	67166	114005	14.68%	2.744%
90	13.646	1922	1926	1932	rVB	11133	16866	2.17%	0.406%
91	13.853	1953	1960	1967	rBV	86958	142978	18.41%	3.442%
92	14.066	1991	1995	2002	rVB2	4370	7019	0.90%	0.169%
93	14.182	2012	2014	2016	rBV2	425	391	0.05%	0.009%
94	14.956	2139	2141	2144	rBV2	476	614	0.08%	0.015%
95	15.060	2156	2158	2163	rVB5	598	731	0.09%	0.018%
96	15.432	2216	2219	2223	rBV2	2466	3228	0.42%	0.078%
97	15.487	2223	2228	2235	rVB	3827	7415	0.95%	0.178%
98	15.682	2258	2260	2264	rVB4	411	348	0.04%	0.008%
99	16.145	2334	2336	2337	rBV	321	212	0.03%	0.005%
100	16.621	2411	2414	2418	rBV3	316	507	0.07%	0.012%

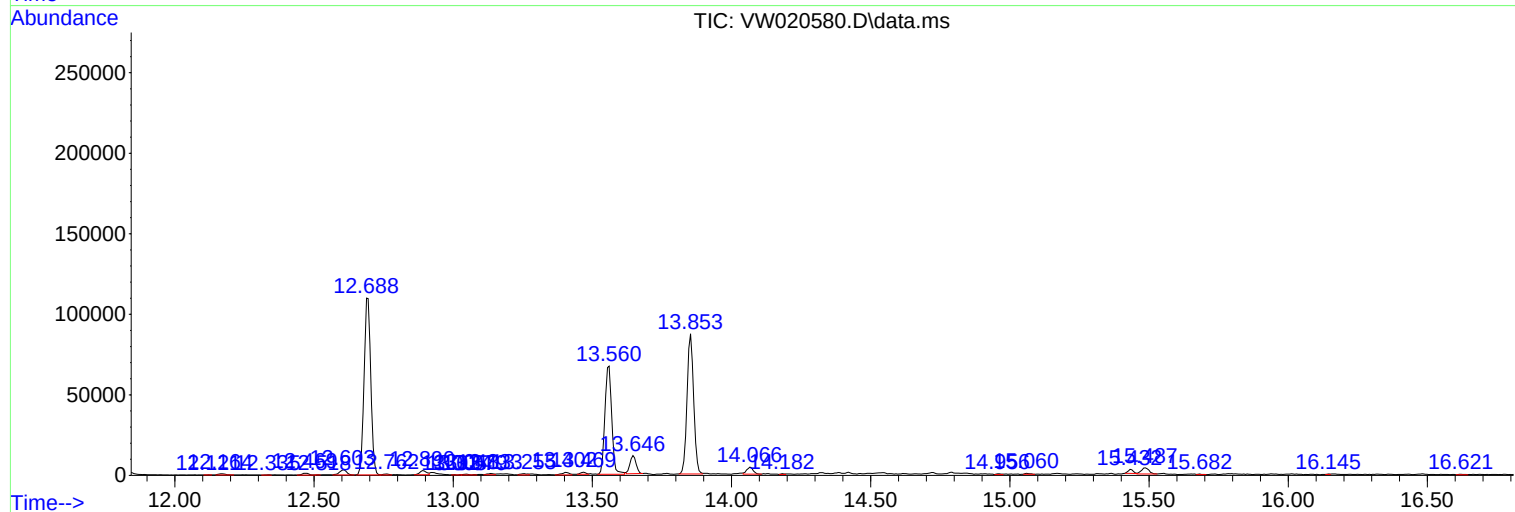
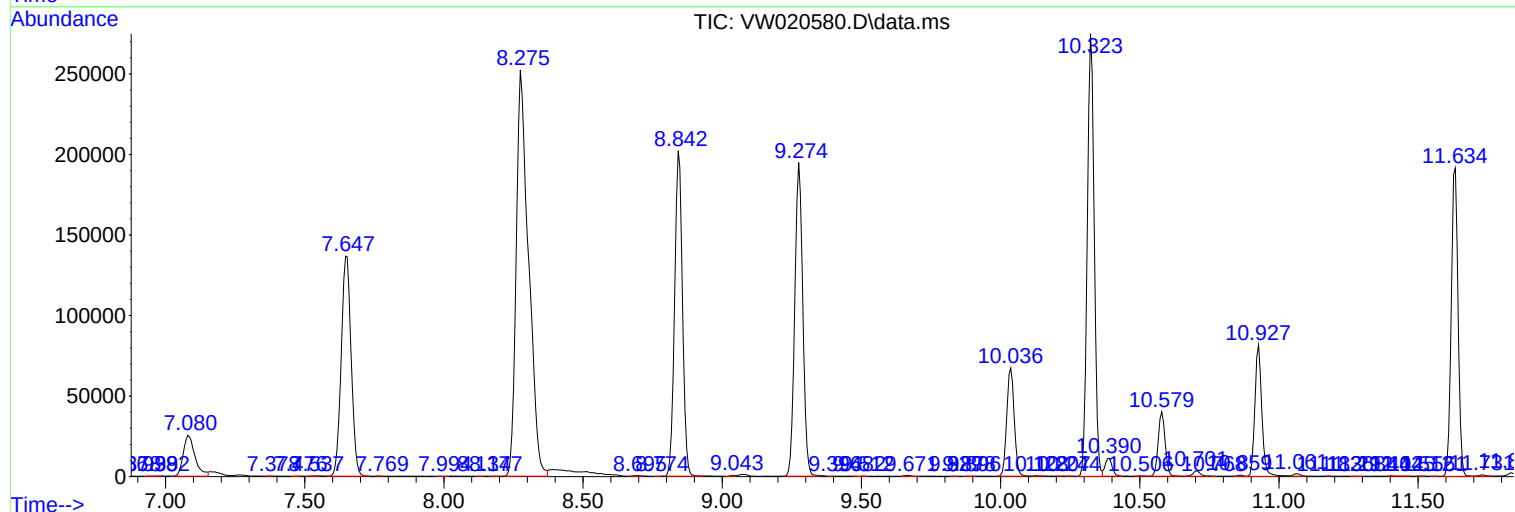
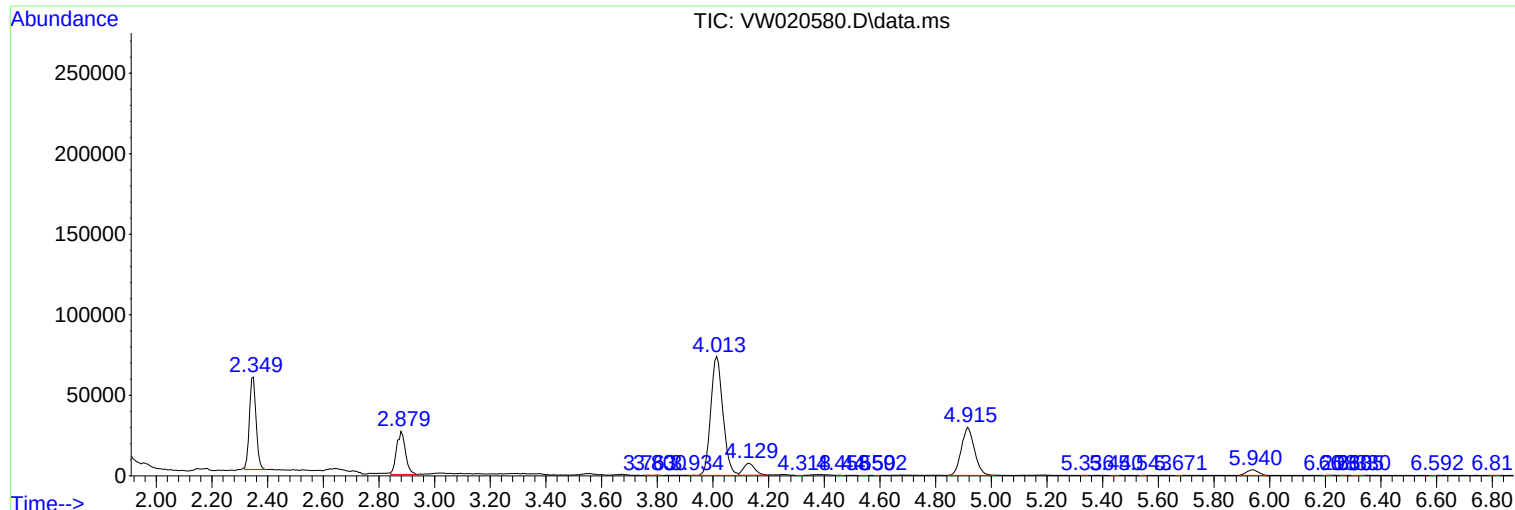
Sum of corrected areas: 4154262

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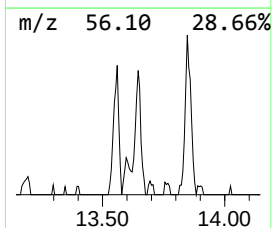
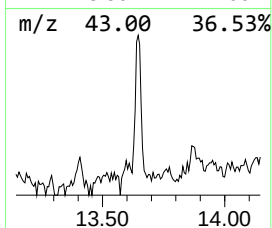
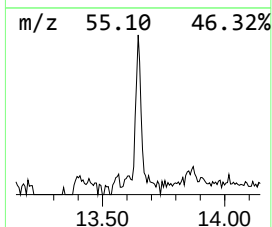
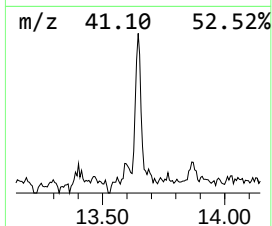
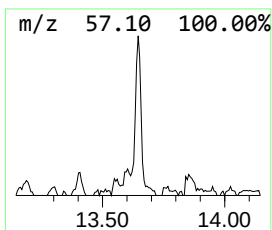
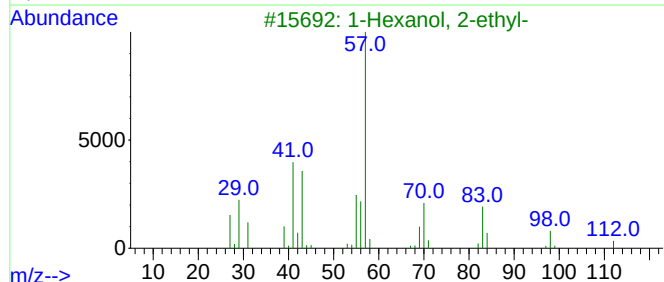
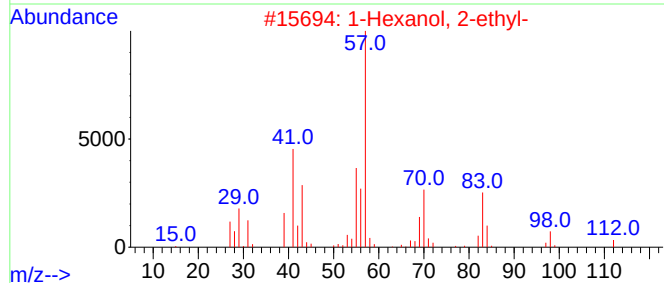
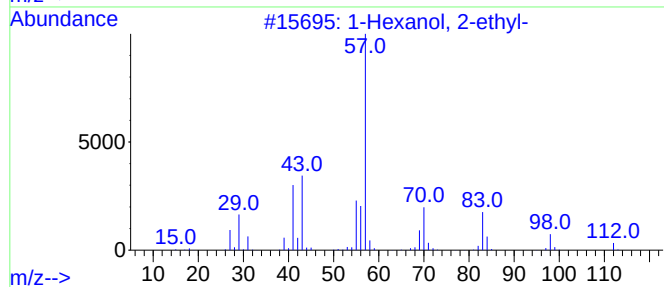
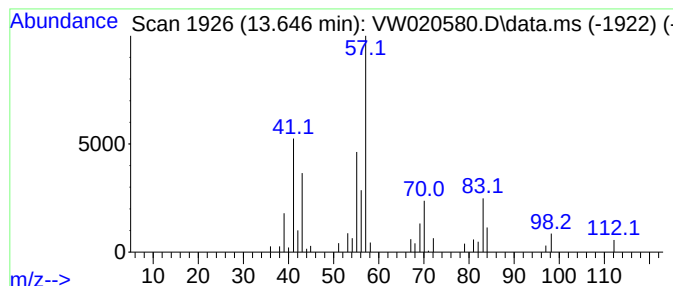
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	3.70 ug/L	16866	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59
5	1-Isobutoxy-2-ethylhexane			186	C12H26O	1000139-90-3	53



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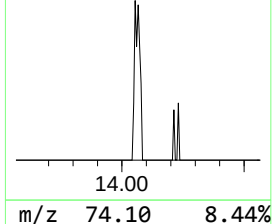
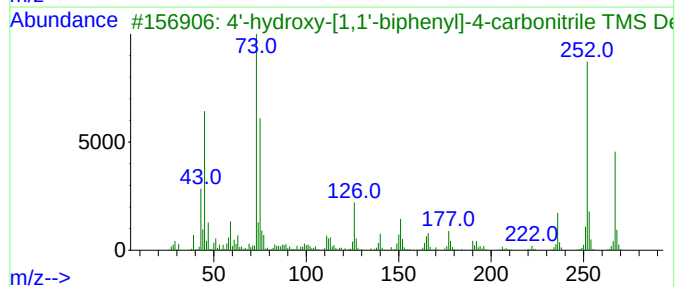
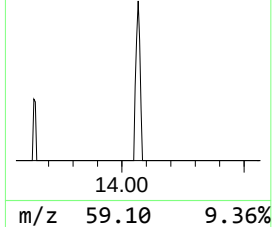
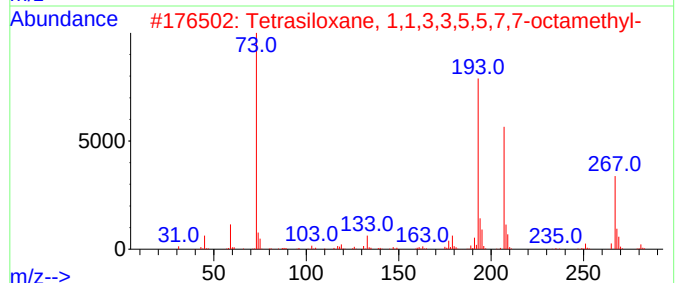
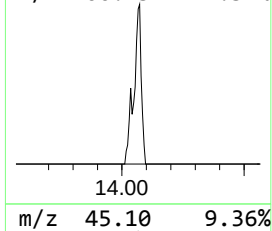
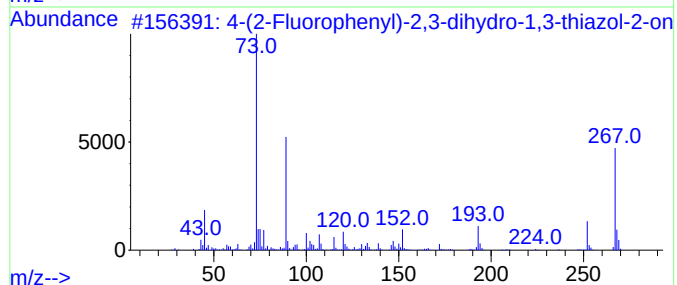
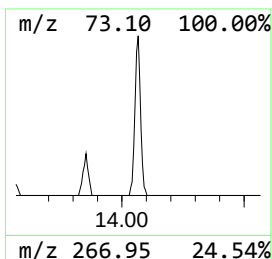
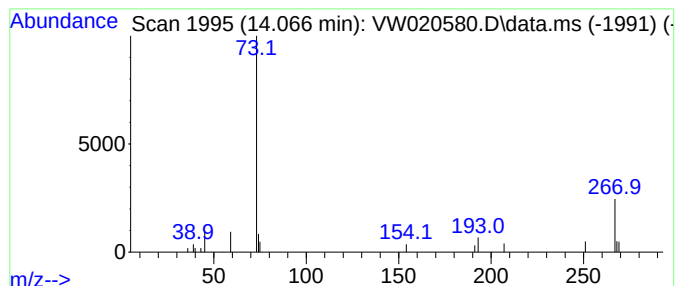
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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	1.54 ug/L	7019	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(2-Fluorophenyl)-2,3-dihydro-1...	267	C12H14FNOSSi	1000504-37-6	32		
2	Tetrasiloxane, 1,1,3,3,5,5,7,7-o...	282	C8H26O3Si4	001000-05-1	25		
3	4'-hydroxy-[1,1'-biphenyl]-4-car...	267	C16H17NOSi	1000458-49-5	9		
4	Silane, trimethyl(3-methyl-3-phe...	202	C13H18Si	128889-54-3	9		
5	Silane, 2-hexenyltrimethyl-	156	C9H20Si	017898-20-3	9		



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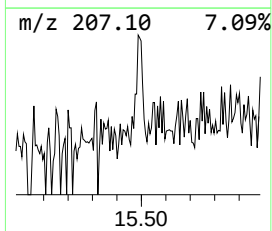
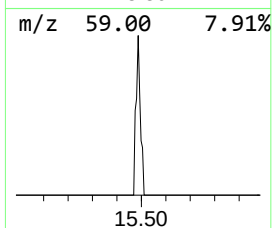
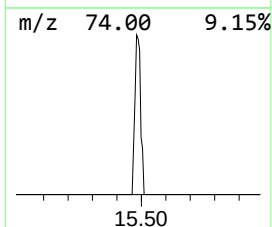
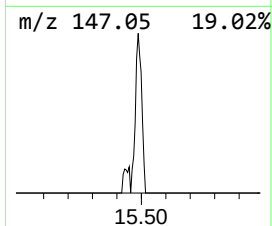
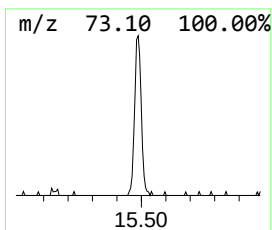
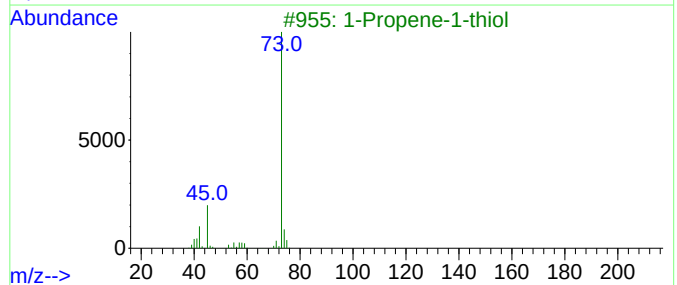
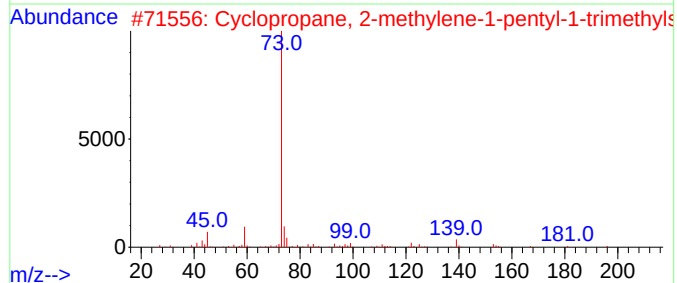
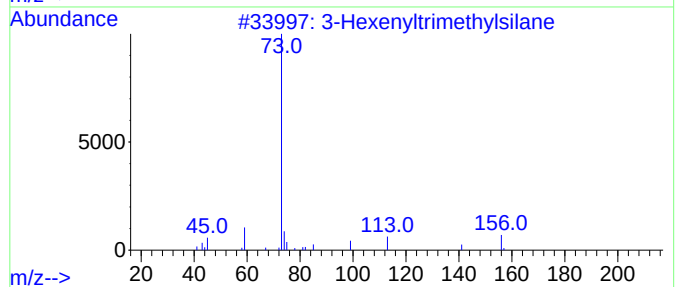
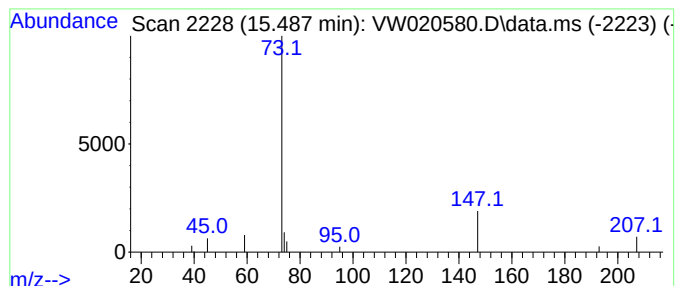
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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.
15.487	1.63 ug/L	7415	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexenyltrimethylsilane	156	C9H20Si	103110-63-0	9
2			Cyclopropane, 2-methylene-1-pent...	196	C12H24Si	167300-47-2	9
3			1-Propene-1-thiol	74	C3H6S	000925-89-3	4
4			N-Ethylformamide	73	C3H7NO	000627-45-2	4
5			Ethyl ether	74	C4H10O	000060-29-7	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
Data File : VW020580.D
Acq On : 18 Oct 2021 23:00
Operator : SY/VA
Sample : M4211-16
Misc : 5.09g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGD6

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
1-Hexanol, 2-et...	13.646	3.7	ug/L	16866	3	13.560	114005	25.0
unknown-01	14.066	1.5	ug/L	7019	3	13.560	114005	25.0
unknown-02	15.487	1.6	ug/L	7415	3	13.560	114005	25.0