

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121721\
 Data File : VW021425.D
 Acq On : 17 Dec 2021 12:42
 Operator : SY/VA
 Sample : VIBLK542
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK542

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\SFAMWLM120921SMA.M
 Title : SFAM01.0

Signal : TIC: VW021425.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	67	73	81	rVB	38436	63151	18.92%	2.254%
2	2.879	153	160	170	rBV	21100	45442	13.62%	1.622%
3	3.379	237	242	247	rVB2	1097	1991	0.60%	0.071%
4	3.611	276	280	281	rBV	119	157	0.05%	0.006%
5	4.013	333	346	360	rBV2	36669	108760	32.59%	3.882%
6	4.215	376	379	380	rBV	114	120	0.04%	0.004%
7	4.263	384	387	389	rBB	151	179	0.05%	0.006%
8	4.391	400	408	417	rBV3	1059	2889	0.87%	0.103%
9	4.733	461	464	467	rBV	102	160	0.05%	0.006%
10	4.769	467	470	472	rVB	140	165	0.05%	0.006%
11	4.910	484	493	507	rBB3	5389	18807	5.64%	0.671%
12	5.117	524	527	528	rBV	201	204	0.06%	0.007%
13	5.129	528	529	531	rVV	213	141	0.04%	0.005%
14	5.288	551	555	558	rBB	109	122	0.04%	0.004%
15	5.464	581	584	586	rBB	145	147	0.04%	0.005%
16	5.739	626	629	630	rBV	272	284	0.09%	0.010%
17	5.934	655	661	662	rBV3	964	1664	0.50%	0.059%
18	6.086	681	686	688	rBB2	142	202	0.06%	0.007%
19	6.293	715	720	721	rBB2	89	119	0.04%	0.004%
20	6.470	746	749	752	rBB2	140	117	0.04%	0.004%
21	6.952	826	828	830	rBV	136	137	0.04%	0.005%
22	7.074	840	848	854	rBV	8698	23846	7.14%	0.851%
23	7.354	892	894	898	rBB	110	148	0.04%	0.005%
24	7.647	932	942	953	rBV	56976	136610	40.93%	4.876%
25	8.275	1032	1045	1058	rBV2	109228	333748	100.00%	11.912%
26	8.842	1130	1138	1149	rBV	109514	211620	63.41%	7.553%
27	9.086	1175	1178	1179	rBB	244	137	0.04%	0.005%
28	9.275	1201	1209	1217	rBV	72299	147061	44.06%	5.249%
29	9.348	1217	1221	1222	rVV	271	248	0.07%	0.009%
30	9.756	1284	1288	1293	rBB2	462	672	0.20%	0.024%
31	9.890	1305	1310	1315	rVB3	1304	2449	0.73%	0.087%
32	10.031	1327	1333	1341	rVB	37764	67789	20.31%	2.419%
33	10.207	1358	1362	1365	rBV	340	533	0.16%	0.019%
34	10.250	1365	1369	1373	rVB4	610	988	0.30%	0.035%
35	10.323	1373	1381	1388	rBV	166803	293991	88.09%	10.493%
36	10.384	1388	1391	1397	rVB2	2061	3351	1.00%	0.120%

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 Title : SFAM01.0

37	10.579	1416	1423	1430	rVB	24008	41916	12.56%	1.496%
38	10.701	1436	1443	1450	rBV2	19175	32712	9.80%	1.168%
39	10.835	1464	1465	1472	rBB2	251	328	0.10%	0.012%
40	10.921	1473	1479	1491	rBV	35776	60023	17.98%	2.142%
41	11.061	1496	1502	1513	rBV	6251	9387	2.81%	0.335%
42	11.177	1515	1521	1524	rBB2	912	1134	0.34%	0.040%
43	11.439	1555	1564	1569	rBB	7975	13688	4.10%	0.489%
44	11.628	1588	1595	1605	rBV	167744	280820	84.14%	10.023%
45	11.695	1605	1606	1610	rVB2	164	164	0.05%	0.006%
46	11.841	1625	1630	1633	rBB2	297	440	0.13%	0.016%
47	11.878	1634	1636	1638	rBB	216	171	0.05%	0.006%
48	12.231	1692	1694	1696	rVV2	119	133	0.04%	0.005%
49	12.335	1710	1711	1714	rBV	121	136	0.04%	0.005%
50	12.433	1721	1727	1730	rBB	75	184	0.06%	0.007%
51	12.463	1730	1732	1736	rBB	353	419	0.13%	0.015%
52	12.603	1748	1755	1763	rVB	68237	106657	31.96%	3.807%
53	12.689	1763	1769	1776	rBV	63352	104129	31.20%	3.716%
54	12.756	1776	1780	1787	rVV2	858	1634	0.49%	0.058%
55	12.933	1804	1809	1812	rBV3	1700	2460	0.74%	0.088%
56	13.012	1819	1822	1823	rBV	241	266	0.08%	0.009%
57	13.079	1830	1833	1835	rVB2	283	279	0.08%	0.010%
58	13.152	1843	1845	1846	rBV	150	146	0.04%	0.005%
59	13.189	1846	1851	1856	rVB2	2070	3419	1.02%	0.122%
60	13.256	1858	1862	1863	rBV2	376	520	0.16%	0.019%
61	13.292	1863	1868	1873	rVB2	10813	16444	4.93%	0.587%
62	13.408	1879	1887	1891	rBB4	2883	4825	1.45%	0.172%
63	13.475	1895	1898	1899	rBV	233	213	0.06%	0.008%
64	13.506	1899	1903	1905	rBV2	655	1008	0.30%	0.036%
65	13.554	1905	1911	1917	rBV	200882	313402	93.90%	11.186%
66	13.676	1928	1931	1934	rBV	153	230	0.07%	0.008%
67	13.713	1934	1937	1940	rBV2	236	271	0.08%	0.010%
68	13.762	1940	1945	1953	rBV3	2182	4694	1.41%	0.168%
69	13.847	1953	1959	1966	rBV	153576	260264	77.98%	9.289%
70	14.018	1983	1987	1989	rBV2	344	570	0.17%	0.020%
71	14.066	1989	1995	2008	rVB	23969	39795	11.92%	1.420%
72	14.182	2012	2014	2019	rVB	214	306	0.09%	0.011%
73	14.274	2027	2029	2030	rBV	213	166	0.05%	0.006%
74	14.304	2030	2034	2042	rVB3	518	812	0.24%	0.029%
75	14.487	2059	2064	2066	rBV3	376	554	0.17%	0.020%
76	14.652	2089	2091	2095	rBV	116	170	0.05%	0.006%

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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 Title : SFAM01.0

77	14.688	2095	2097	2098	rVV	146	121	0.04%	0.004%
78	14.719	2098	2102	2111	rVB3	3672	5088	1.52%	0.182%
79	14.853	2121	2124	2128	rVB	132	169	0.05%	0.006%
80	14.889	2129	2130	2134	rBV	154	211	0.06%	0.008%
81	15.048	2153	2156	2158	rBV	129	143	0.04%	0.005%
82	15.078	2158	2161	2165	rVB	176	288	0.09%	0.010%
83	15.127	2166	2169	2172	rBV	148	190	0.06%	0.007%
84	15.170	2172	2176	2178	rVB	139	145	0.04%	0.005%
85	15.200	2180	2181	2184	rBV	144	136	0.04%	0.005%
86	15.243	2186	2188	2190	rBV	222	144	0.04%	0.005%
87	15.316	2197	2200	2201	rVB	192	159	0.05%	0.006%
88	15.359	2204	2207	2209	rBV	216	226	0.07%	0.008%
89	15.432	2211	2219	2224	rVV	11148	17111	5.13%	0.611%
90	15.487	2224	2228	2233	rVV	1833	2720	0.81%	0.097%
91	15.542	2235	2237	2241	rVV2	315	417	0.12%	0.015%
92	15.755	2270	2272	2275	rVB	225	213	0.06%	0.008%
93	15.786	2275	2277	2280	rVV3	332	315	0.09%	0.011%
94	15.841	2284	2286	2288	rVB	160	117	0.04%	0.004%
95	15.901	2295	2296	2298	rBV	181	163	0.05%	0.006%
96	16.255	2352	2354	2356	rVB	186	157	0.05%	0.006%
97	16.286	2356	2359	2360	rBV	124	160	0.05%	0.006%
98	16.505	2392	2395	2397	rVB	120	116	0.03%	0.004%
99	16.621	2411	2414	2415	rBV	133	143	0.04%	0.005%
100	16.724	2429	2431	2433	rBV	185	132	0.04%	0.005%

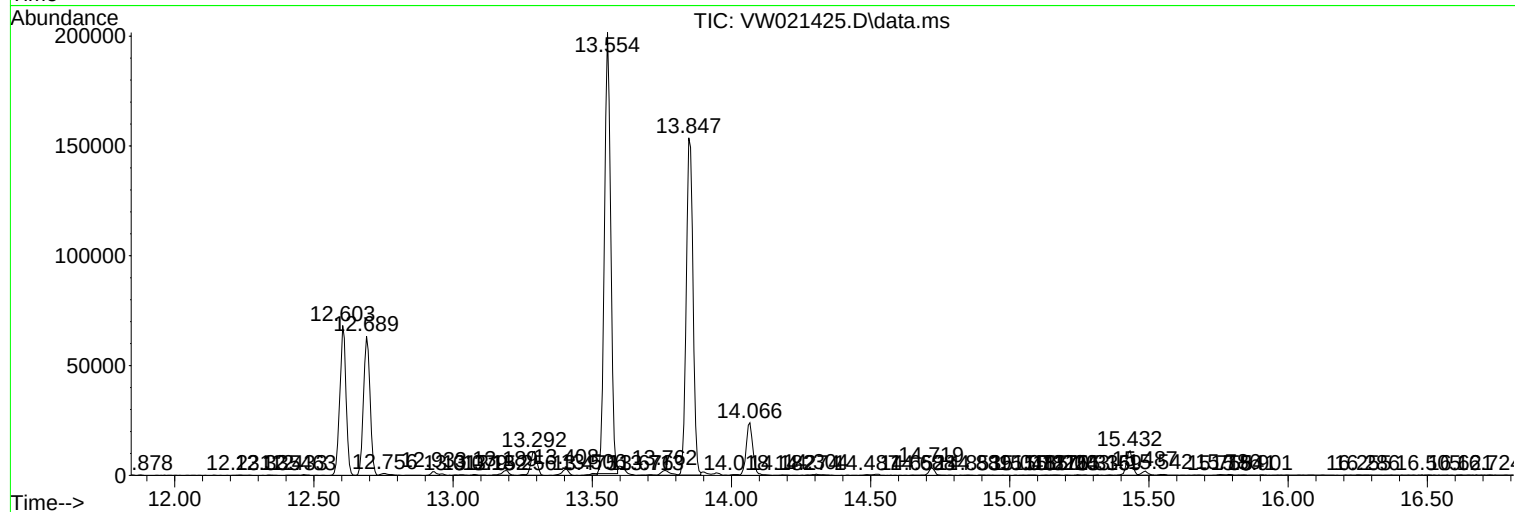
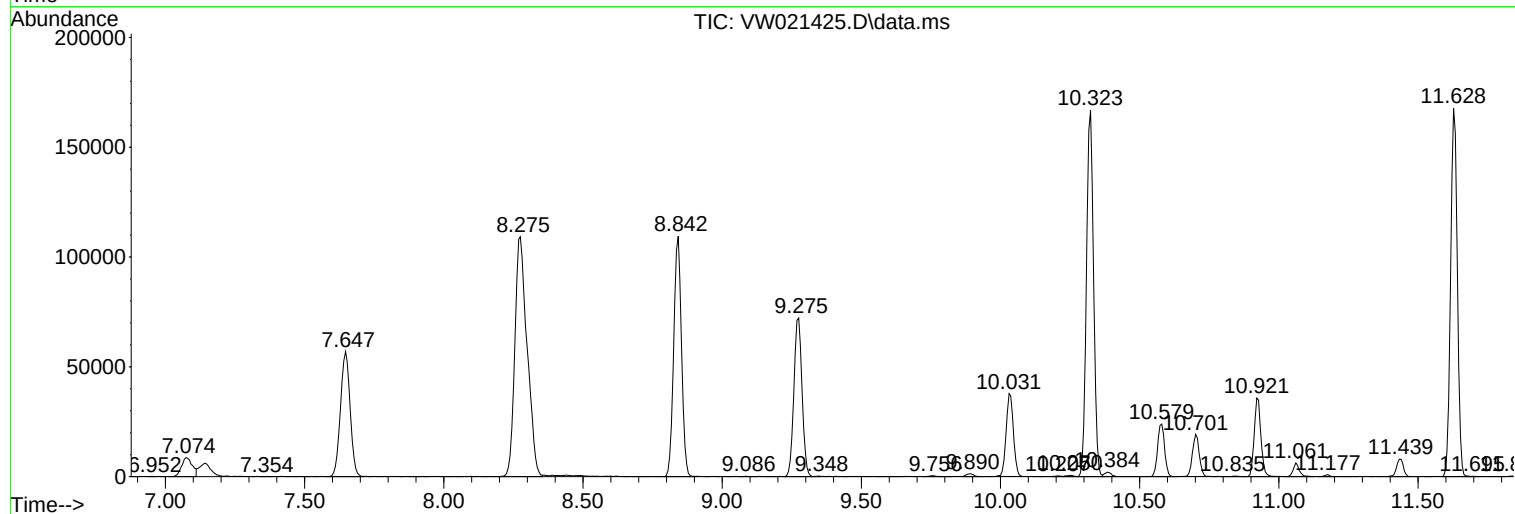
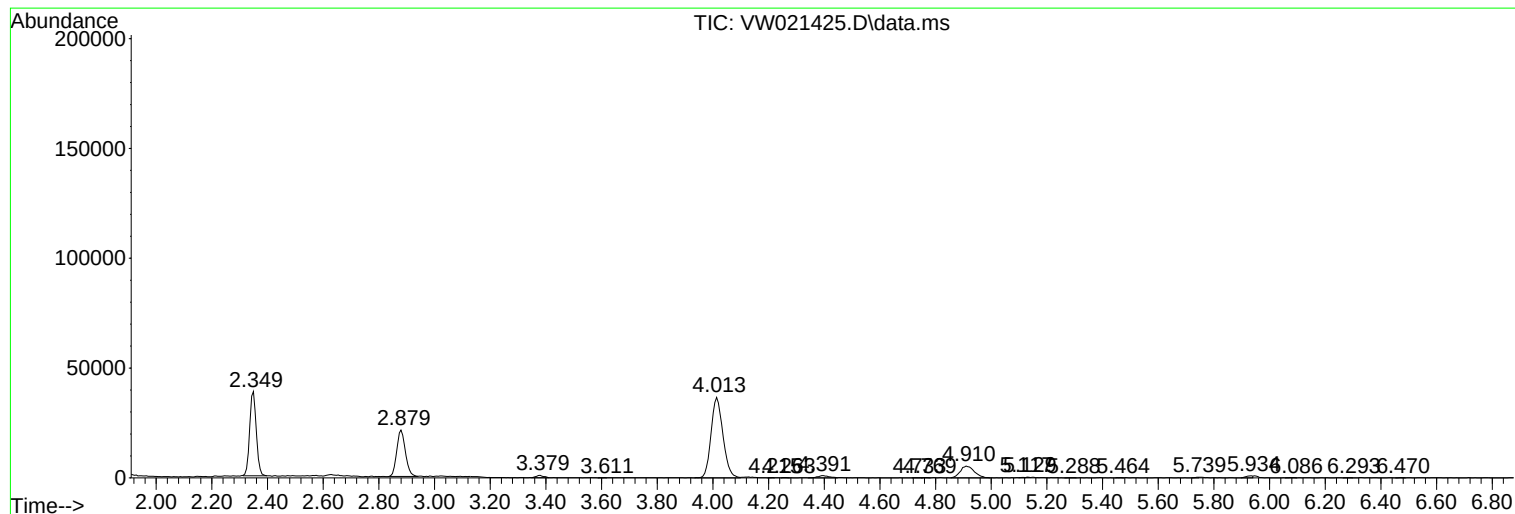
Sum of corrected areas: 2801822

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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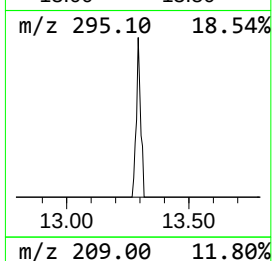
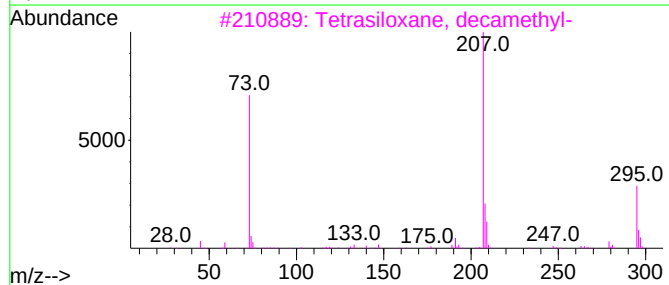
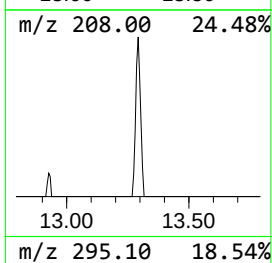
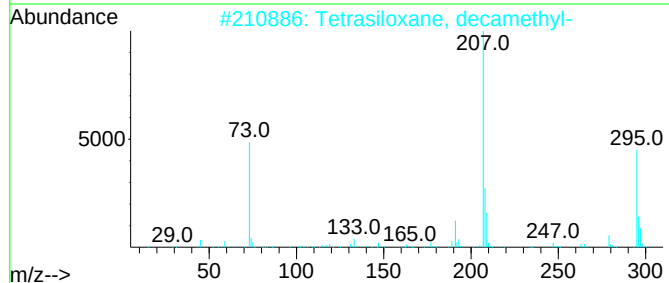
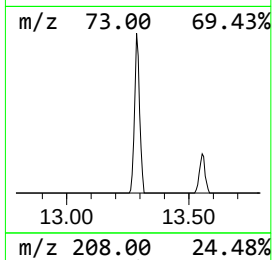
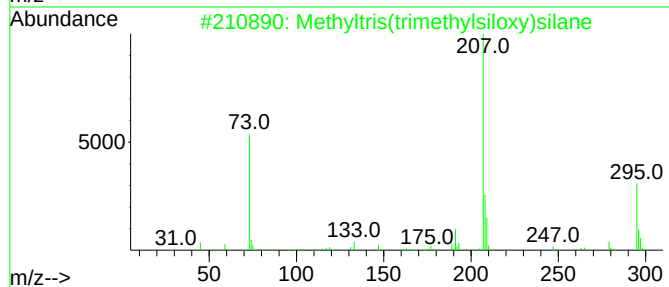
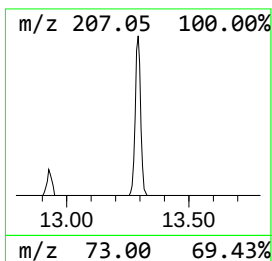
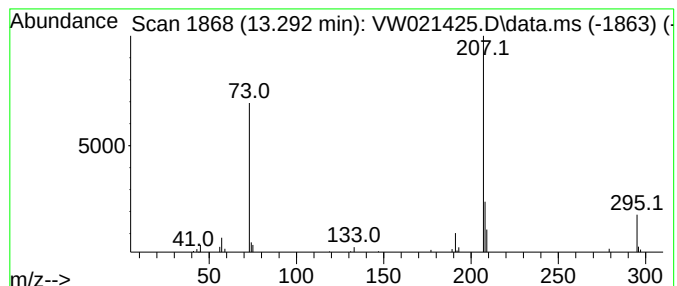
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 Methyltris(trimethylsiloxy)... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	1.31 ug/L	16444	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyltris(trimethylsiloxy)silane	310	C10H30O3Si4	017928-28-8	91
2			Tetrasiloxane, decamethyl-	310	C10H30O3Si4	000141-62-8	90
3			Tetrasiloxane, decamethyl-	310	C10H30O3Si4	000141-62-8	83
4			Tetrasiloxane, decamethyl-	310	C10H30O3Si4	000141-62-8	83
5			Tetrasiloxane, decamethyl-	310	C10H30O3Si4	000141-62-8	78



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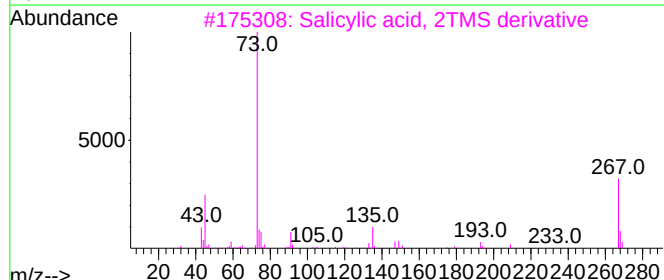
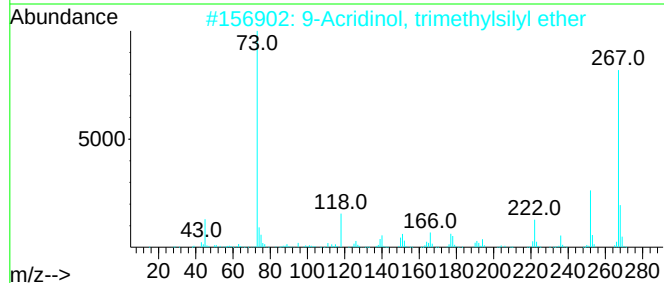
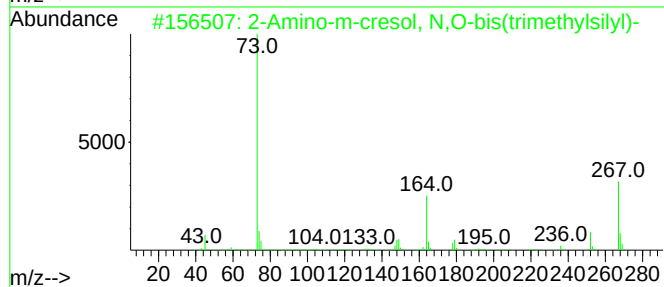
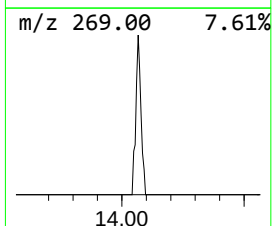
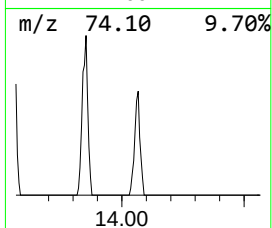
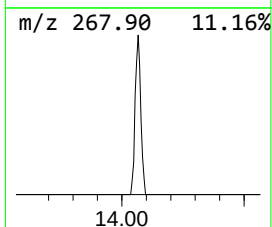
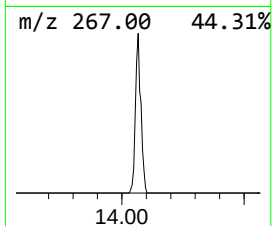
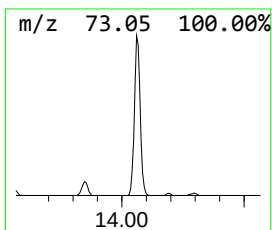
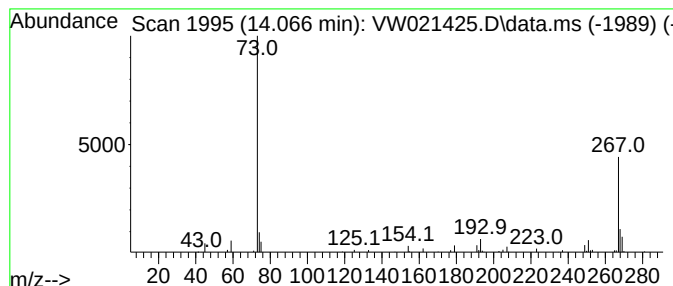
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 2-Amino-m-cresol, N,O-bis(t... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	3.17 ug/L	39795	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Amino-m-cresol, N,O-bis(trimet...	267	C13H25NOSi2	1000449-77-1	59
2			9-Acridinol, trimethylsilyl ether	267	C16H17NOSi	1000463-65-5	59
3			Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	59
4			Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	59
5			5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FNOSSi	1000497-07-6	59



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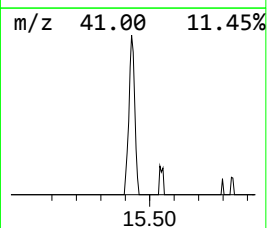
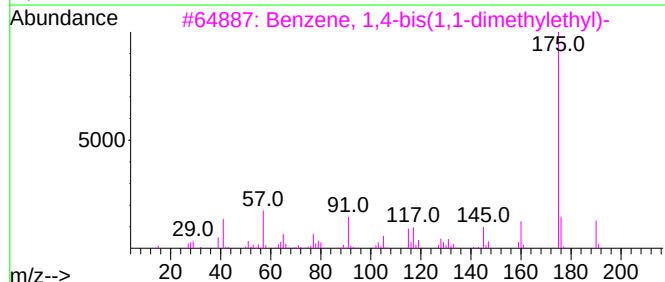
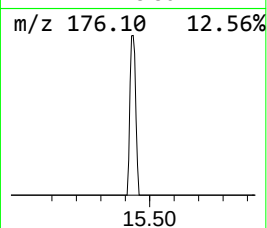
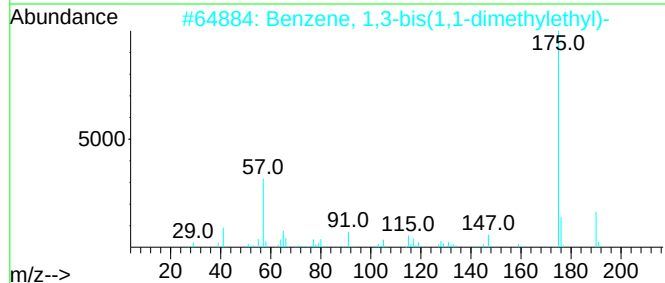
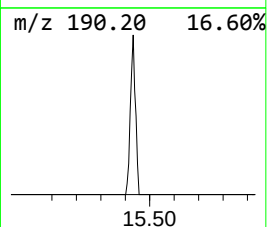
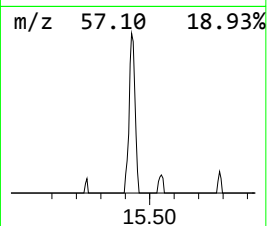
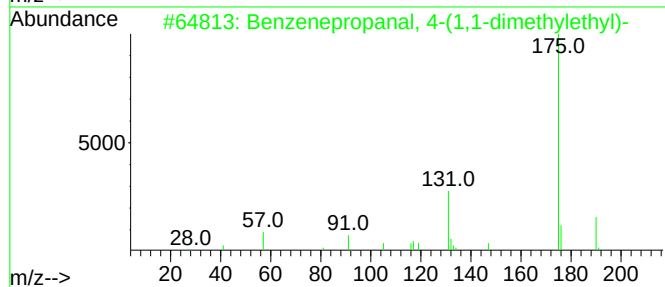
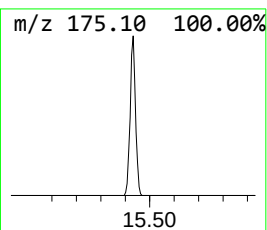
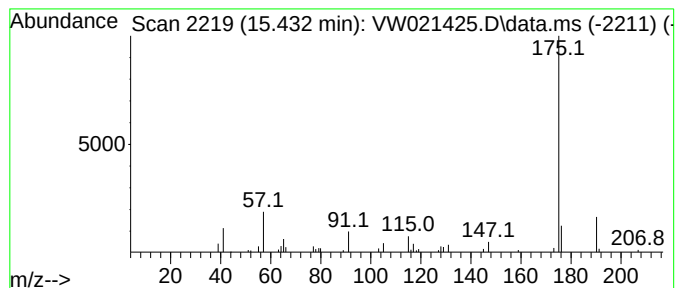
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 Benzenepropanal, 4-(1,1-dimethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	1.36 ug/L	17111	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	86
2			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	81
3			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	78
4			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	74
5			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121721\
Data File : VW021425.D
Acq On : 17 Dec 2021 12:42
Operator : SY/VA
Sample : VIBLK542
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK542

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.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
Methyltris(trim...	13.292	1.3	ug/L	16444	3	13.554	313402	25.0
2-Amino-m-creso...	14.066	3.2	ug/L	39795	3	13.554	313402	25.0
Benzenepropanal...	15.432	1.4	ug/L	17111	3	13.554	313402	25.0