

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
 Data File : VW018713.D
 Acq On : 21 Apr 2021 15:33
 Operator : SY/VA
 Sample : VIBLK110
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK110

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\SFAMWLM041421SMA.M
 Title : SFAM01.0

Signal : TIC: VW018713.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	37	41	46	rBV	6673	14696	0.46%	0.078%
2	2.361	68	75	84	rVB	126428	242287	7.64%	1.282%
3	2.666	121	125	126	rBV4	1669	2229	0.07%	0.012%
4	2.775	141	143	144	rBV2	1067	668	0.02%	0.004%
5	2.818	148	150	154	rVB5	2434	1945	0.06%	0.010%
6	2.897	155	163	178	rBV	93594	232587	7.34%	1.231%
7	3.214	214	215	219	rVB4	468	383	0.01%	0.002%
8	3.269	222	224	228	rVB5	498	593	0.02%	0.003%
9	3.391	237	244	252	rVB6	1805	4271	0.13%	0.023%
10	3.483	258	259	263	rVB3	344	327	0.01%	0.002%
11	3.525	263	266	268	rBV2	555	639	0.02%	0.003%
12	3.550	268	270	271	rBV2	436	325	0.01%	0.002%
13	3.678	288	291	300	rVB4	1048	2159	0.07%	0.011%
14	3.751	300	303	305	rVB2	370	446	0.01%	0.002%
15	3.855	318	320	326	rVB3	428	632	0.02%	0.003%
16	4.025	336	348	365	rBV2	207484	644424	20.33%	3.410%
17	4.141	365	367	378	rVB6	3220	6997	0.22%	0.037%
18	4.220	378	380	385	rBV3	291	454	0.01%	0.002%
19	4.269	385	388	390	rVB4	328	347	0.01%	0.002%
20	4.306	392	394	395	rVB2	506	286	0.01%	0.002%
21	4.336	395	399	400	rBV3	603	644	0.02%	0.003%
22	4.428	400	414	433	rBV	10091	44531	1.40%	0.236%
23	4.647	447	450	451	rBV2	590	524	0.02%	0.003%
24	4.665	451	453	456	rVB3	434	364	0.01%	0.002%
25	4.714	456	461	463	rBV3	316	520	0.02%	0.003%
26	4.781	469	472	474	rVB2	245	289	0.01%	0.002%
27	4.921	480	495	515	rBV2	58935	202943	6.40%	1.074%
28	5.116	524	527	530	rBV2	334	431	0.01%	0.002%
29	5.153	530	533	534	rBV2	446	563	0.02%	0.003%
30	5.184	534	538	539	rBV2	525	698	0.02%	0.004%
31	5.196	539	540	543	rVB3	995	816	0.03%	0.004%
32	5.293	555	556	559	rVB2	371	333	0.01%	0.002%
33	5.354	565	566	570	rVB2	355	327	0.01%	0.002%
34	5.415	570	576	577	rBV2	1587	2059	0.06%	0.011%
35	5.446	579	581	582	rVB2	714	467	0.01%	0.002%
36	5.659	614	616	617	rBV	510	317	0.01%	0.002%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Title : SFAM01.0

37	5.757	622	632	635	rBV6	1495	3626	0.11%	0.019%
38	5.848	644	647	649	rBV3	255	293	0.01%	0.002%
39	5.952	654	664	672	rBV3	9643	30046	0.95%	0.159%
40	6.537	758	760	762	rBV2	389	378	0.01%	0.002%
41	6.628	773	775	778	rVB2	436	410	0.01%	0.002%
42	6.689	782	785	786	rBV	462	290	0.01%	0.002%
43	6.830	804	808	811	rBV	466	675	0.02%	0.004%
44	6.866	811	814	815	rBV	402	412	0.01%	0.002%
45	6.915	815	822	823	rBV3	1440	1507	0.05%	0.008%
46	6.927	823	824	827	rVB3	736	743	0.02%	0.004%
47	6.994	832	835	837	rBV3	346	438	0.01%	0.002%
48	7.086	841	850	854	rBV2	54414	144750	4.57%	0.766%
49	7.141	854	859	876	rVV	57895	175967	5.55%	0.931%
50	7.275	876	881	885	rVV6	2115	4661	0.15%	0.025%
51	7.305	885	886	889	rVV3	528	500	0.02%	0.003%
52	7.329	889	890	893	rVB2	574	410	0.01%	0.002%
53	7.354	893	894	896	rBV2	504	382	0.01%	0.002%
54	7.415	903	904	908	rBV4	515	722	0.02%	0.004%
55	7.476	913	914	917	rVB2	886	499	0.02%	0.003%
56	7.518	917	921	924	rBV6	898	1547	0.05%	0.008%
57	7.653	932	943	957	rBV	353487	861672	27.18%	4.559%
58	7.750	957	959	960	rVV2	493	382	0.01%	0.002%
59	7.775	960	963	967	rVB6	976	1292	0.04%	0.007%
60	7.860	973	977	978	rBV4	746	1081	0.03%	0.006%
61	7.890	978	982	983	rVV4	955	1342	0.04%	0.007%
62	7.945	986	991	1000	rVB9	2436	6540	0.21%	0.035%
63	8.012	1000	1002	1005	rBV4	558	601	0.02%	0.003%
64	8.079	1009	1013	1017	rBV7	1074	1668	0.05%	0.009%
65	8.140	1021	1023	1024	rBV2	575	442	0.01%	0.002%
66	8.152	1024	1025	1027	rBV2	891	700	0.02%	0.004%
67	8.274	1032	1045	1062	rBV3	950667	3170401	100.00%	16.776%
68	8.463	1074	1076	1078	rBV3	785	576	0.02%	0.003%
69	8.488	1078	1080	1081	rVV2	929	684	0.02%	0.004%
70	8.506	1081	1083	1085	rVB4	976	612	0.02%	0.003%
71	8.689	1109	1113	1118	rBV6	1778	3569	0.11%	0.019%
72	8.768	1124	1126	1127	rBV2	656	414	0.01%	0.002%
73	8.841	1127	1138	1153	rVV	760161	1533166	48.36%	8.113%
74	9.085	1171	1178	1186	rBV10	3906	10268	0.32%	0.054%
75	9.274	1201	1209	1222	rBV	458279	961560	30.33%	5.088%
76	9.469	1238	1241	1243	rBV4	2362	3378	0.11%	0.018%

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 Title : SFAM01.0

77	9.640	1267	1269	1270	rBV2	1648	1277	0.04%	0.007%
78	9.762	1283	1289	1297	rBV	17200	34295	1.08%	0.181%
79	9.835	1299	1301	1302	rBV	1931	1756	0.06%	0.009%
80	9.896	1304	1311	1317	rBV	46934	93058	2.94%	0.492%
81	10.036	1327	1334	1342	rVB	264636	464828	14.66%	2.460%
82	10.213	1359	1363	1364	rBV4	7981	9130	0.29%	0.048%
83	10.250	1365	1369	1374	rVB	20240	35170	1.11%	0.186%
84	10.323	1374	1381	1389	rBV	995517	1781844	56.20%	9.428%
85	10.390	1389	1392	1397	rVB	17547	28564	0.90%	0.151%
86	10.579	1417	1423	1430	rBV	173060	295965	9.34%	1.566%
87	10.707	1437	1444	1451	rBV	273509	474713	14.97%	2.512%
88	10.847	1464	1467	1472	rVB4	8899	14282	0.45%	0.076%
89	10.926	1474	1480	1490	rBV	222160	376403	11.87%	1.992%
90	11.067	1499	1503	1510	rVB	30258	50278	1.59%	0.266%
91	11.176	1518	1521	1527	rVB	20664	31164	0.98%	0.165%
92	11.439	1559	1564	1570	rBV	141792	231912	7.31%	1.227%
93	11.634	1589	1596	1604	rVB	1081408	1825800	57.59%	9.661%
94	12.609	1750	1756	1761	rBV2	136725	292800	9.24%	1.549%
95	12.694	1764	1770	1787	rVB	410508	795499	25.09%	4.209%
96	13.292	1865	1868	1873	rBV2	34604	55396	1.75%	0.293%
97	13.560	1905	1912	1919	rBV	1102271	1829697	57.71%	9.682%
98	13.767	1937	1946	1954	rBV7	66163	217288	6.85%	1.150%
99	13.853	1954	1960	1966	rBV	898906	1456608	45.94%	7.708%
100	14.066	1992	1995	2008	rVB2	64299	159644	5.04%	0.845%

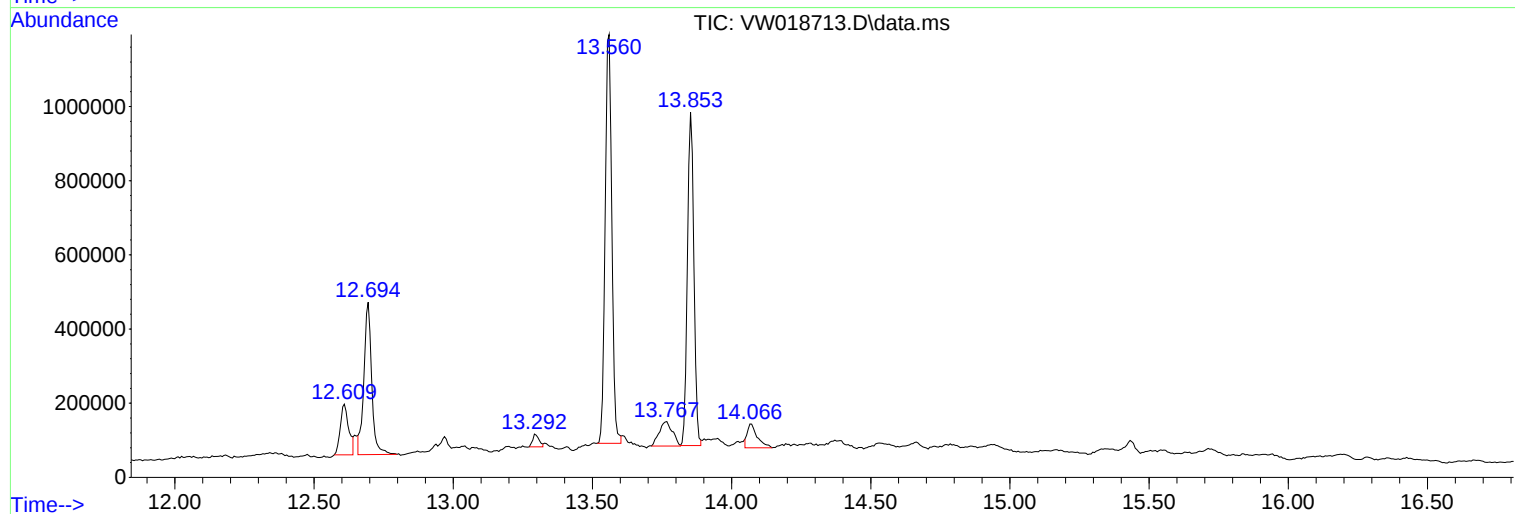
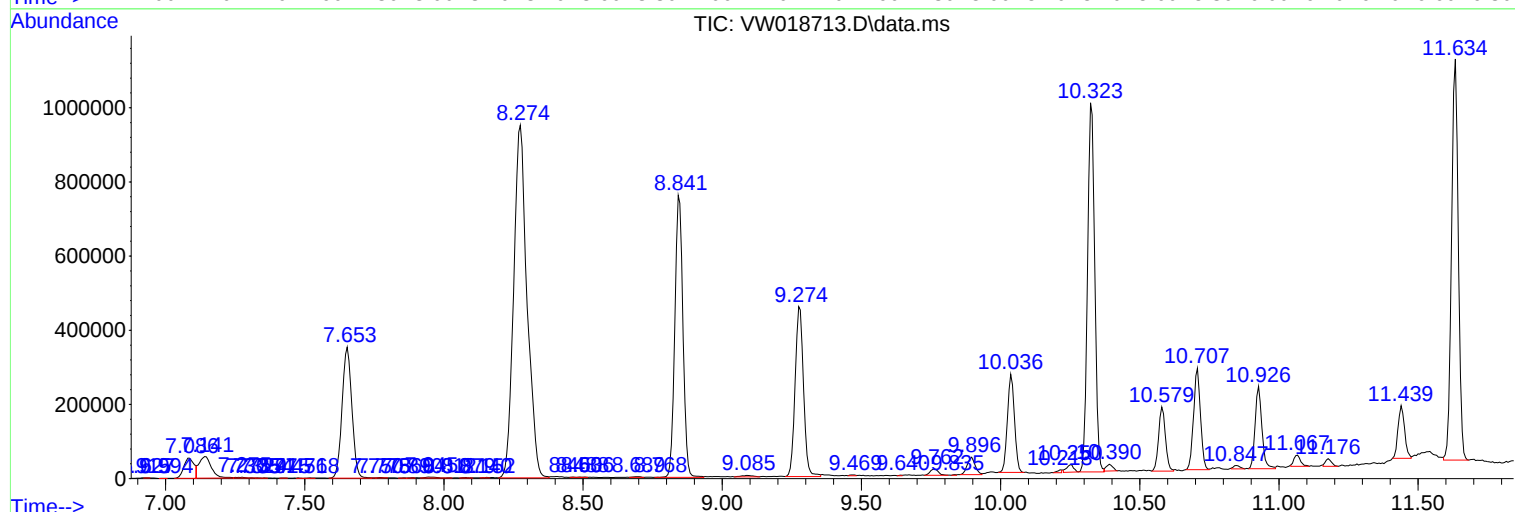
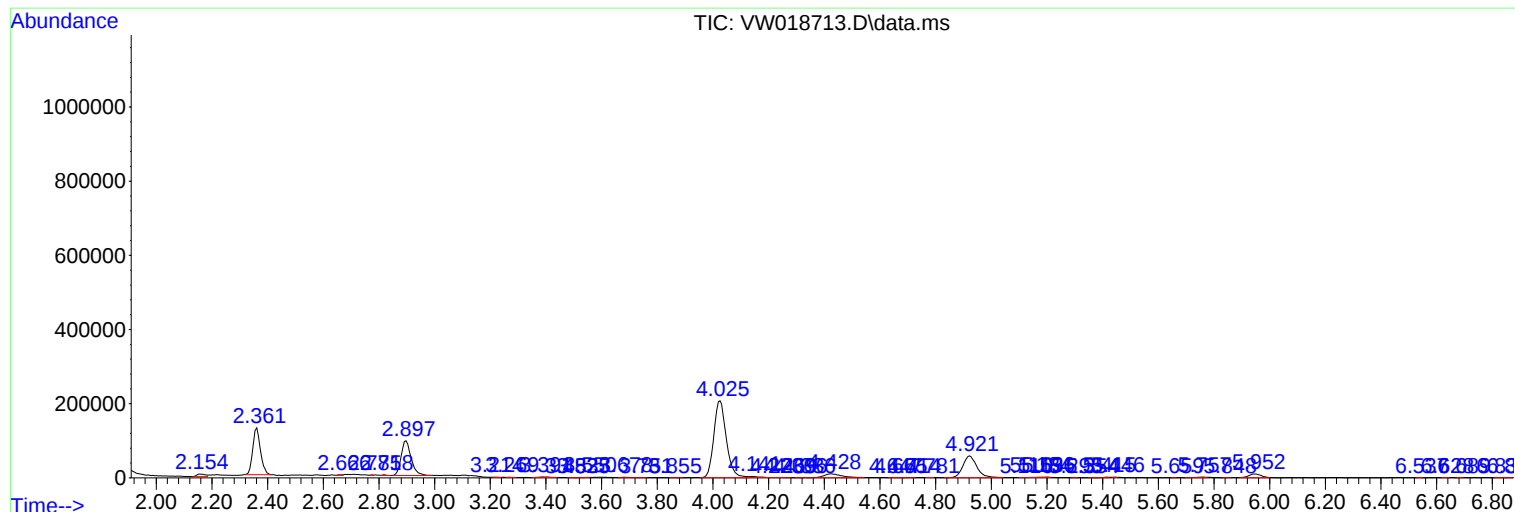
Sum of corrected areas: 18898496

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Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK110

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK110

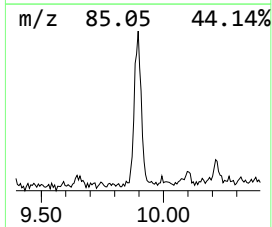
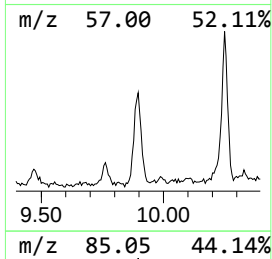
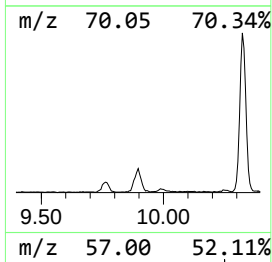
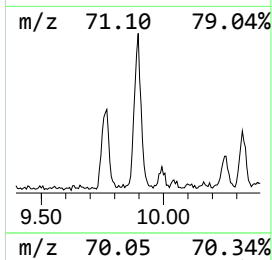
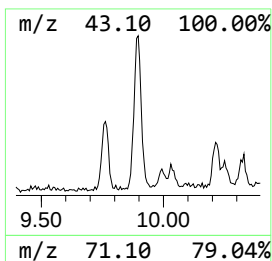
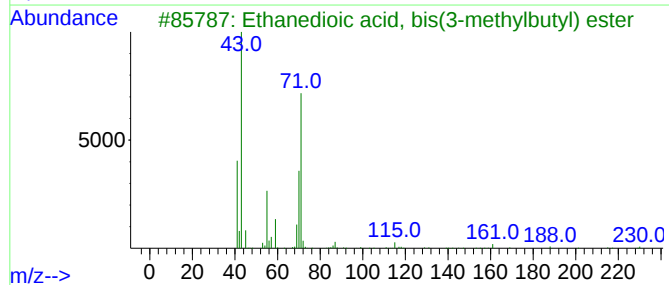
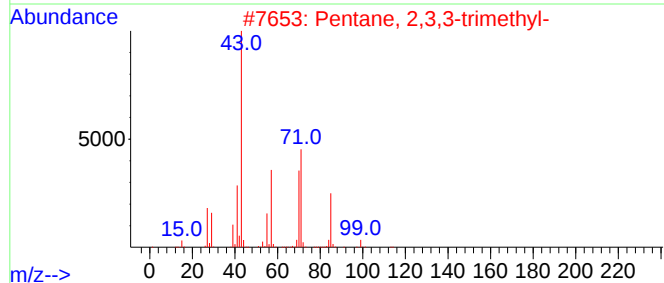
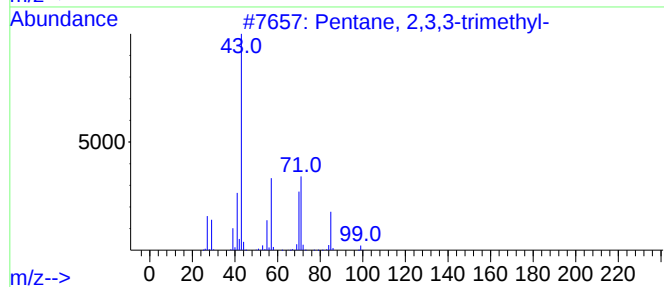
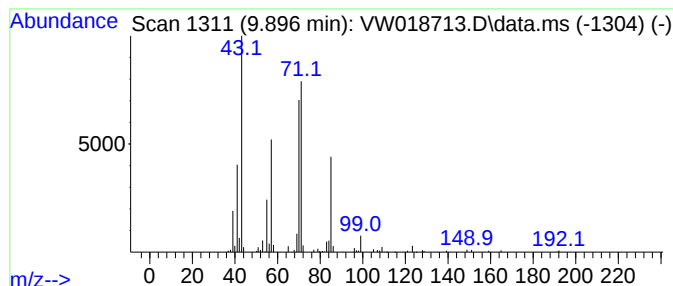
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.896	1.52 ug/L	93058	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
2			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
3			Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	47
4			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	47
5			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	47



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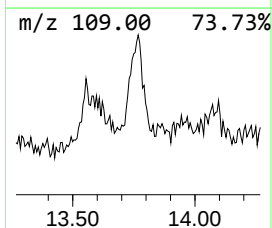
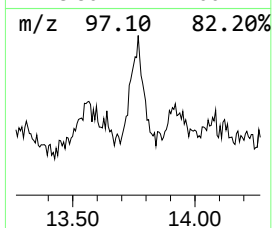
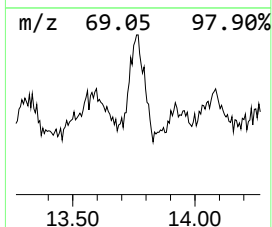
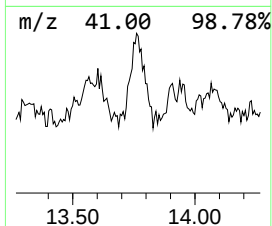
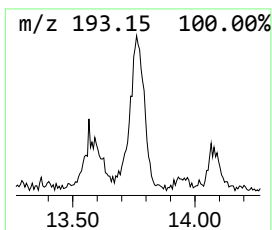
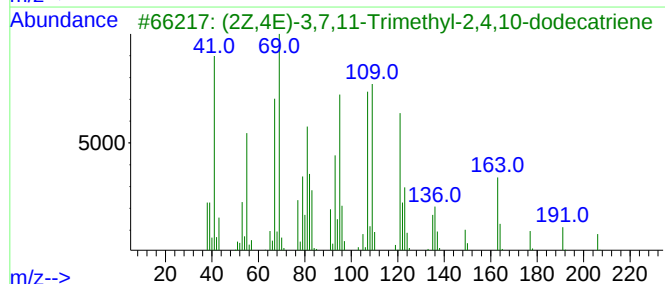
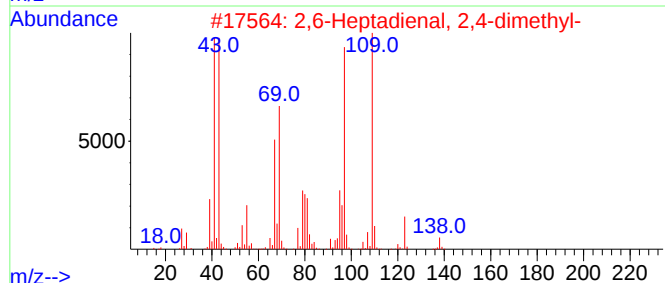
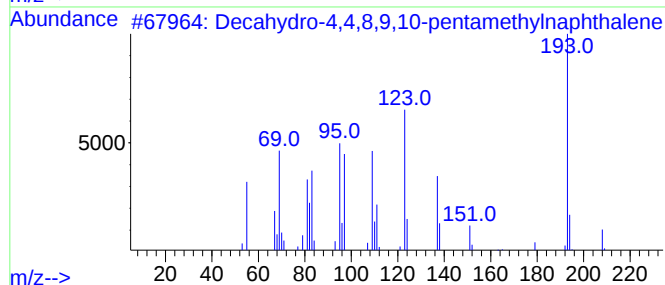
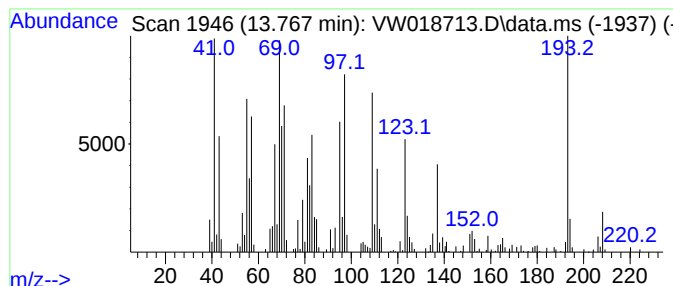
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 7 Decahydro-4,4,8,9,10-pentam... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.767	2.97 ug/L	217288	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	78
2			2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	42
3			(2Z,4E)-3,7,11-Trimethyl-2,4,10-...	206	C15H26	172549-29-0	35
4			2-Anthracenamine	193	C14H11N	000613-13-8	20
5			6-Oxabicyclo[3.2.1]nonan-7-one, ...	168	C10H16O2	1000163-86-4	15



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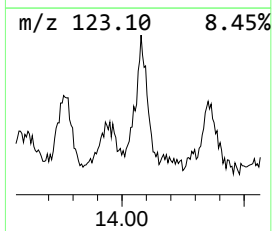
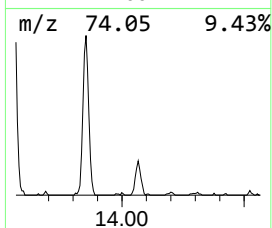
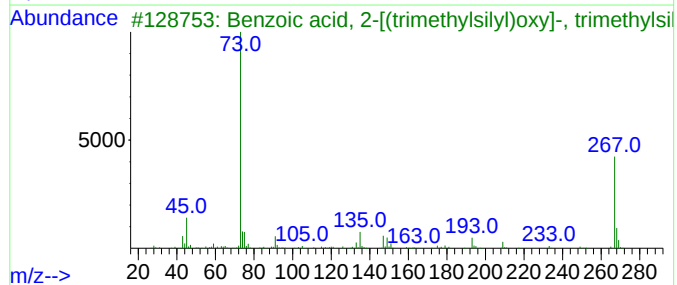
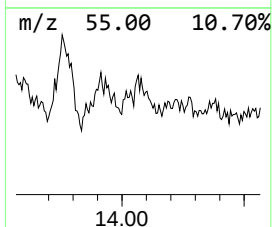
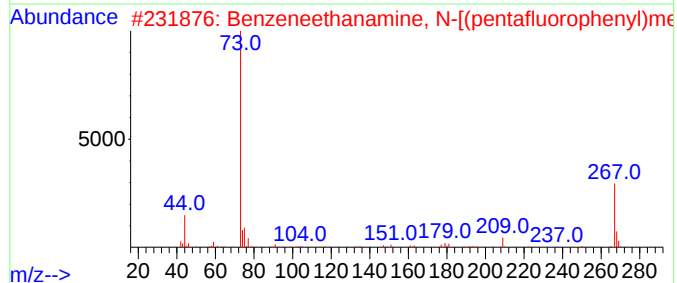
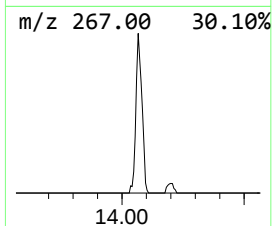
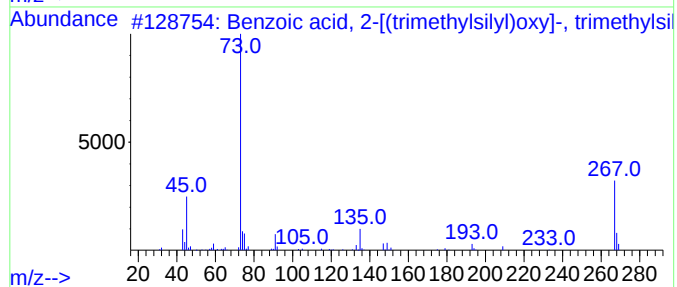
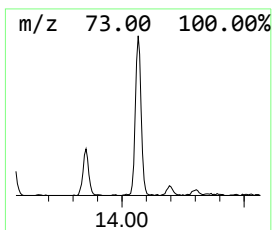
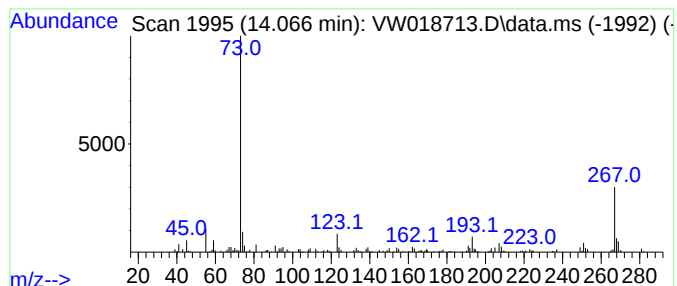
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Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzoic acid, 2-[(trimethyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	2.18 ug/L	159644	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	53
2			Benzeneethanamine, N-[(pentaflu...]	475	C21H26F5NO2Si2	055429-85-1	45
3			Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	45
4			Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	38
5			Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018713.D
Acq On : 21 Apr 2021 15:33
Operator : SY/VA
Sample : VIBLK110
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK110

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	9.896	1.5	ug/L	93058	1	8.848	1533170	25.0
Decahydro-4,4,8...	13.767	3.0	ug/L	217288	3	13.560	1829700	25.0
Benzoic acid, 2...	14.066	2.2	ug/L	159644	3	13.560	1829700	25.0