

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060921\
 Data File : VW019171.D
 Acq On : 09 Jun 2021 16:17
 Operator : SY/VA
 Sample : M2662-06
 Misc : 5.15G/10ML/MSVOA_W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGDH3

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\SFAMWLM060221SMA.M
 Title : SFAM01.0

Signal : TIC: VW019171.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.361	68	75	88	rVB	142974	284614	14.58%	2.001%
2	2.897	155	163	177	rVB	102303	253425	12.98%	1.781%
3	3.233	216	218	220	rVB	412	382	0.02%	0.003%
4	3.294	227	228	233	rBV2	588	884	0.05%	0.006%
5	3.385	240	243	244	rBV2	604	702	0.04%	0.005%
6	3.397	244	245	251	rVB3	1000	1192	0.06%	0.008%
7	3.446	251	253	256	rVB2	365	322	0.02%	0.002%
8	3.483	256	259	261	rVB2	357	415	0.02%	0.003%
9	3.781	306	308	310	rVB2	465	347	0.02%	0.002%
10	3.824	310	315	319	rBV2	203	456	0.02%	0.003%
11	3.873	320	323	326	rVV3	334	509	0.03%	0.004%
12	3.910	327	329	333	rVB3	693	616	0.03%	0.004%
13	4.025	337	348	360	rBV2	207082	673379	34.50%	4.734%
14	4.135	361	366	386	rVB	21728	67291	3.45%	0.473%
15	4.397	398	409	421	rBV2	7153	23186	1.19%	0.163%
16	4.800	473	475	477	rVB	361	336	0.02%	0.002%
17	4.922	481	495	509	rBV4	15111	59691	3.06%	0.420%
18	5.354	565	566	571	rVB2	277	381	0.02%	0.003%
19	5.781	628	636	638	rBV3	2106	3851	0.20%	0.027%
20	5.946	654	663	673	rBV5	3240	9557	0.49%	0.067%
21	6.330	724	726	730	rBV2	259	426	0.02%	0.003%
22	6.994	833	835	838	rBV2	332	351	0.02%	0.002%
23	7.086	840	850	857	rBV2	41058	118167	6.05%	0.831%
24	7.519	918	921	925	rBV2	380	600	0.03%	0.004%
25	7.555	925	927	931	rVB3	663	793	0.04%	0.006%
26	7.653	931	943	957	rBV	342053	831526	42.60%	5.845%
27	7.848	974	975	980	rVB2	354	466	0.02%	0.003%
28	7.897	980	983	985	rBV2	485	559	0.03%	0.004%
29	7.951	990	992	996	rVV2	1262	1243	0.06%	0.009%
30	8.073	1009	1012	1014	rBV	337	433	0.02%	0.003%
31	8.281	1033	1046	1065	rBV2	685801	1951893	100.00%	13.721%
32	8.403	1065	1066	1072	rVB4	716	733	0.04%	0.005%
33	8.494	1079	1081	1084	rVB2	313	326	0.02%	0.002%
34	8.537	1084	1088	1089	rBV2	446	458	0.02%	0.003%
35	8.555	1089	1091	1100	rVB4	1158	2552	0.13%	0.018%
36	8.634	1102	1104	1110	rVB3	523	475	0.02%	0.003%

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37	8.695	1110	1114	1118	rBV3	1007	1803	0.09%	0.013%
38	8.848	1130	1139	1151	rBV	695782	1381463	70.78%	9.711%
39	9.085	1172	1178	1182	rVB4	1487	2594	0.13%	0.018%
40	9.152	1186	1189	1194	rVB2	241	323	0.02%	0.002%
41	9.274	1200	1209	1219	rBV	442381	902632	46.24%	6.345%
42	9.665	1269	1273	1275	rBV3	588	734	0.04%	0.005%
43	9.762	1283	1289	1295	rBV5	583	1397	0.07%	0.010%
44	9.963	1319	1322	1324	rVB4	316	319	0.02%	0.002%
45	10.036	1326	1334	1345	rBV	222130	396603	20.32%	2.788%
46	10.134	1347	1350	1356	rVB5	985	1573	0.08%	0.011%
47	10.207	1358	1362	1366	rVB3	492	910	0.05%	0.006%
48	10.244	1366	1368	1370	rBV	483	429	0.02%	0.003%
49	10.323	1373	1381	1388	rBV	937899	1654378	84.76%	11.629%
50	10.390	1388	1392	1399	rVB	20888	37560	1.92%	0.264%
51	10.506	1405	1411	1415	rVB5	2082	3626	0.19%	0.025%
52	10.579	1416	1423	1431	rBV	137204	236737	12.13%	1.664%
53	10.670	1434	1438	1440	rVV4	1591	2229	0.11%	0.016%
54	10.707	1440	1444	1448	rVB4	2508	3600	0.18%	0.025%
55	10.762	1448	1453	1457	rVB5	1066	1587	0.08%	0.011%
56	10.792	1457	1458	1462	rVB2	575	463	0.02%	0.003%
57	10.853	1462	1468	1473	rBV5	1629	2820	0.14%	0.020%
58	10.927	1473	1480	1492	rBV	166600	285307	14.62%	2.006%
59	11.085	1500	1506	1507	rBV5	1017	1347	0.07%	0.009%
60	11.103	1507	1509	1513	rVB4	942	1223	0.06%	0.009%
61	11.140	1513	1515	1516	rBV2	476	326	0.02%	0.002%
62	11.176	1518	1521	1525	rVB4	1654	2457	0.13%	0.017%
63	11.225	1525	1529	1535	rVB6	2464	4665	0.24%	0.033%
64	11.286	1538	1539	1542	rVB2	636	592	0.03%	0.004%
65	11.335	1542	1547	1552	rBV5	1937	3866	0.20%	0.027%
66	11.408	1554	1559	1560	rBV4	1804	2632	0.13%	0.019%
67	11.518	1569	1577	1582	rBV6	1113	2561	0.13%	0.018%
68	11.634	1587	1596	1605	rBV	885146	1499693	76.83%	10.542%
69	11.719	1607	1610	1615	rVB5	2046	3559	0.18%	0.025%
70	11.829	1620	1628	1629	rBV7	2822	5233	0.27%	0.037%
71	11.969	1650	1651	1656	rBV4	773	1222	0.06%	0.009%
72	12.042	1661	1663	1665	rBV3	575	395	0.02%	0.003%
73	12.140	1673	1679	1681	rBV6	3374	6364	0.33%	0.045%
74	12.304	1701	1706	1708	rBV5	2125	3820	0.20%	0.027%
75	12.347	1708	1713	1714	rBV3	5179	8020	0.41%	0.056%
76	12.420	1723	1725	1727	rBV3	1087	1134	0.06%	0.008%

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77	12.469	1731	1733	1737	rVB3	3195	3929	0.20%	0.028%
78	12.597	1750	1754	1760	rBV7	2386	4843	0.25%	0.034%
79	12.695	1763	1770	1778	rVB	269459	439000	22.49%	3.086%
80	12.780	1778	1784	1787	rBV6	5578	9909	0.51%	0.070%
81	12.896	1799	1803	1805	rBV3	7407	13038	0.67%	0.092%
82	13.170	1844	1848	1849	rBV4	3630	4259	0.22%	0.030%
83	13.310	1857	1871	1881	rBV4	11918	62569	3.21%	0.440%
84	13.560	1905	1912	1919	rBV	715157	1171988	60.04%	8.238%
85	13.646	1921	1926	1939	rVV	222665	371863	19.05%	2.614%
86	13.755	1941	1944	1949	rVB2	15286	23348	1.20%	0.164%
87	13.853	1953	1960	1972	rVV	593516	979260	50.17%	6.884%
88	14.206	2012	2018	2024	rBV5	11681	25616	1.31%	0.180%
89	14.322	2034	2037	2044	rVB6	10511	16524	0.85%	0.116%
90	14.420	2049	2053	2058	rVB	20762	32355	1.66%	0.227%
91	14.523	2063	2070	2073	rBV9	5518	12789	0.66%	0.090%
92	14.566	2074	2077	2086	rVB2	15819	23164	1.19%	0.163%
93	14.688	2092	2097	2101	rBV3	15341	29730	1.52%	0.209%
94	14.810	2108	2117	2122	rBV	39034	76535	3.92%	0.538%
95	14.950	2135	2140	2149	rVB4	21273	60306	3.09%	0.424%
96	15.066	2153	2159	2163	rBV2	26728	45422	2.33%	0.319%
97	15.170	2173	2176	2177	rBV3	6518	7439	0.38%	0.052%
98	15.651	2250	2255	2263	rVB4	12836	26723	1.37%	0.188%
99	16.352	2365	2370	2372	rBV5	8544	16511	0.85%	0.116%
100	16.578	2402	2407	2410	rBV6	3977	7919	0.41%	0.056%

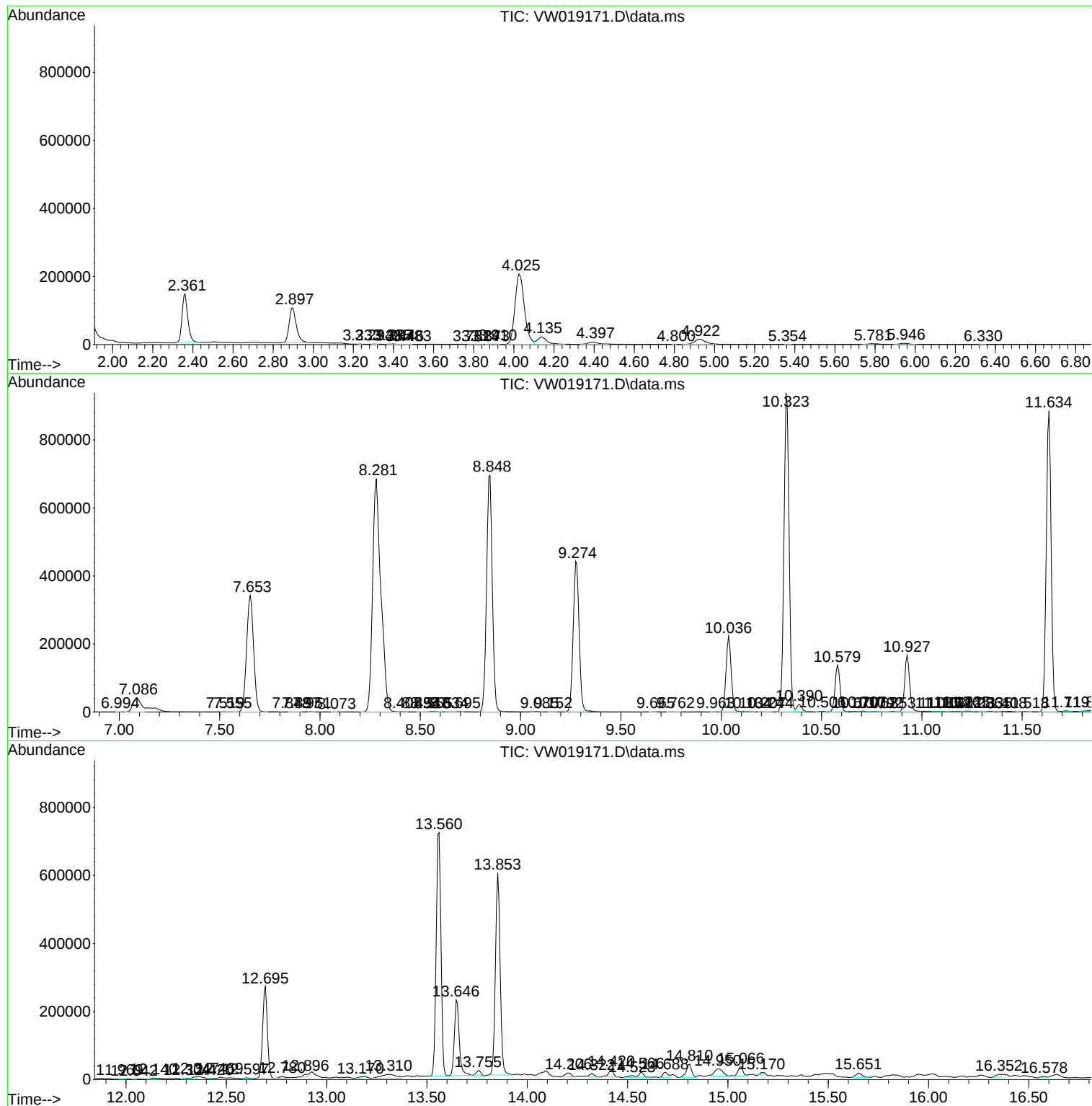
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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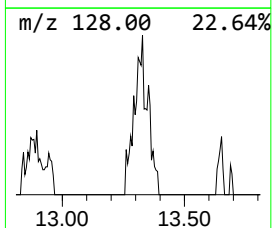
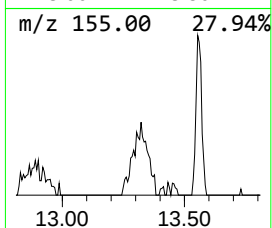
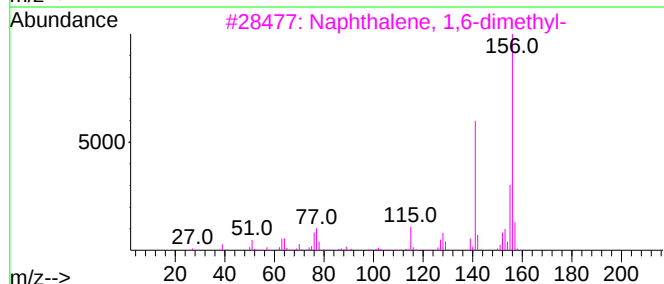
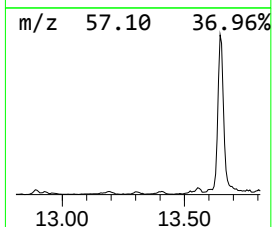
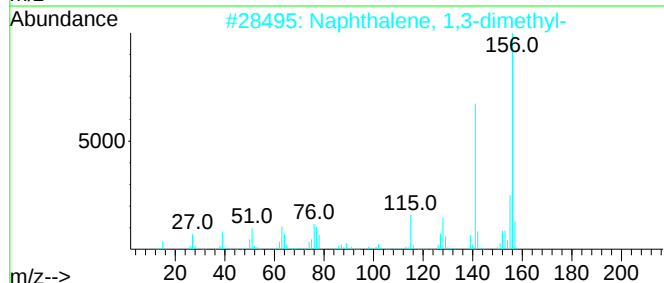
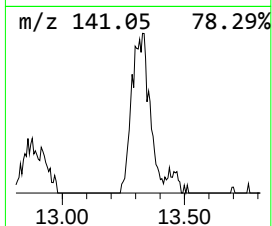
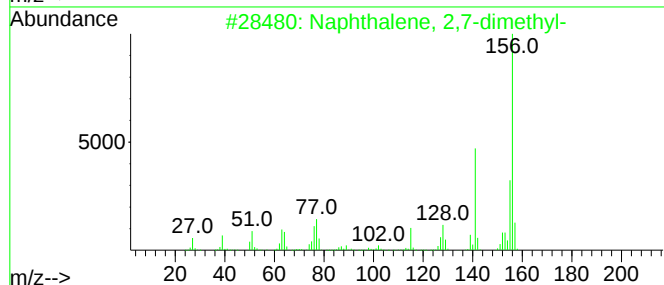
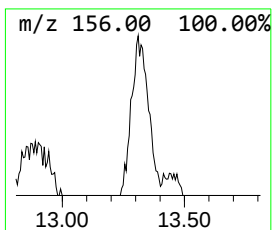
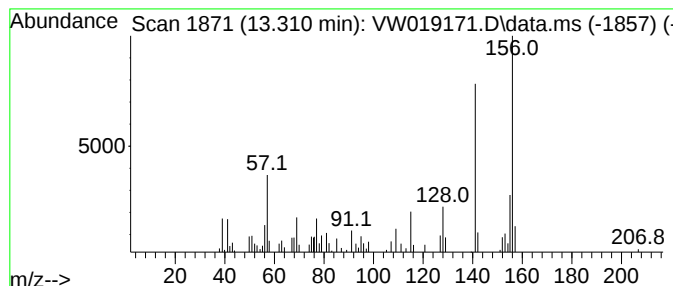
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Naphthalene, 2,7-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.310	1.33 ug/L	62569	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	93
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93



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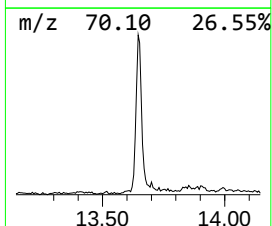
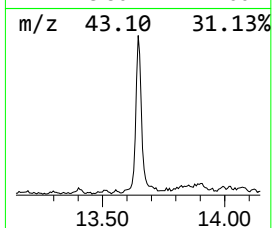
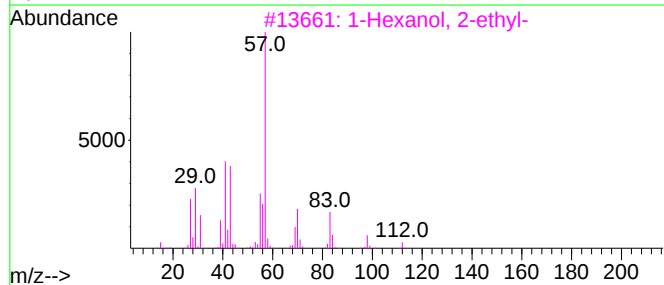
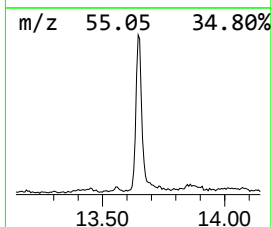
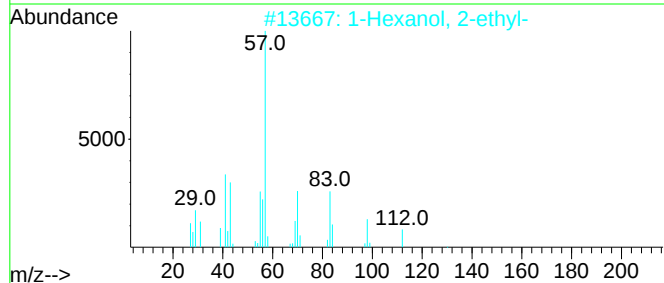
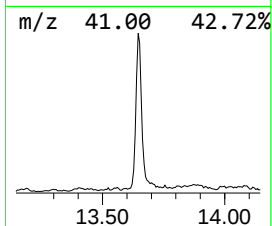
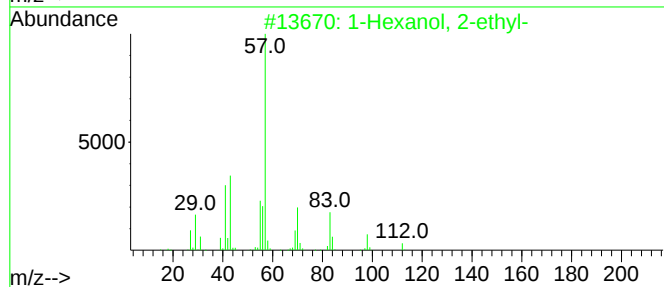
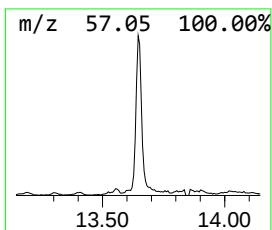
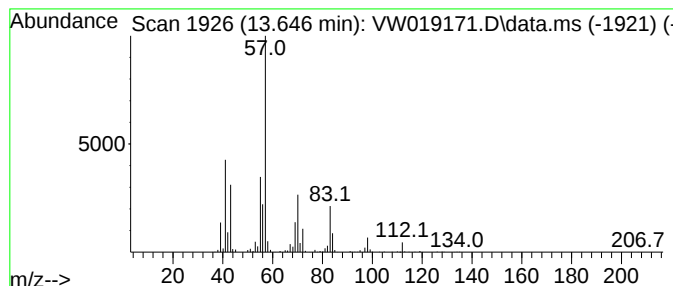
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	7.93 ug/L	371863	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	64
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	59



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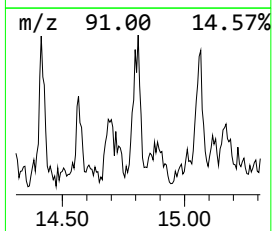
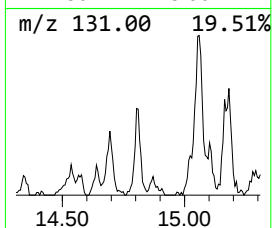
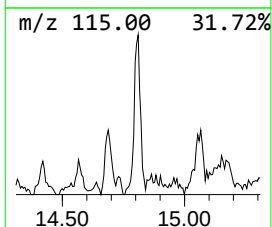
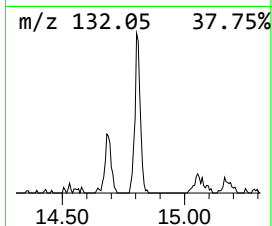
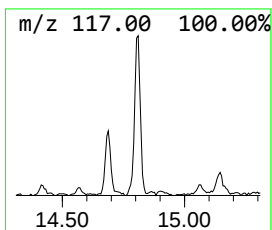
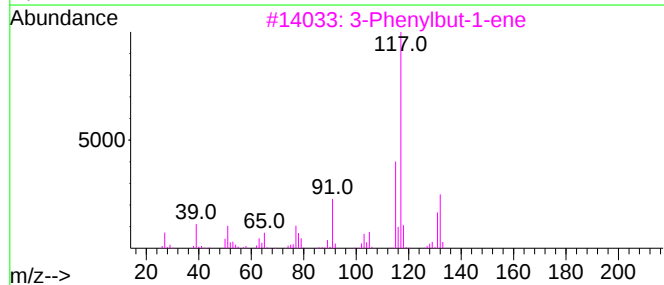
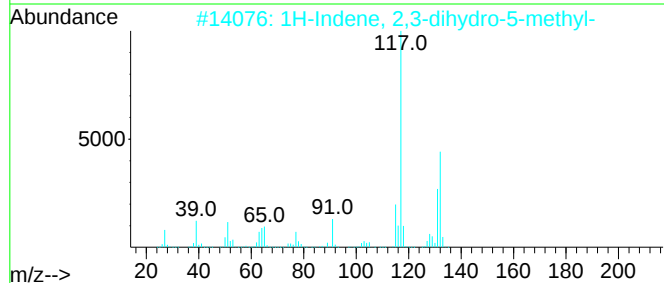
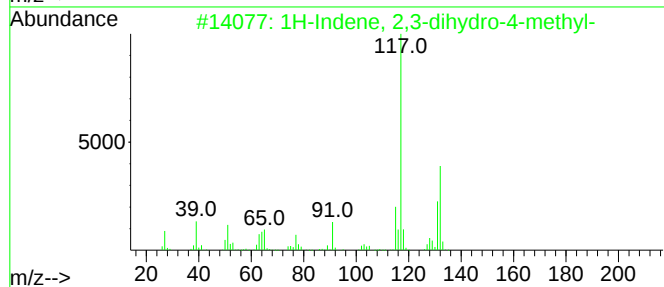
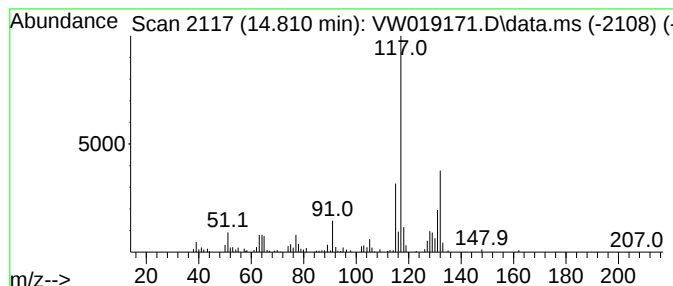
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Peak Number 4 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.810	1.63 ug/L	76535	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
2			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
3			3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
4			1-Phenyl-1-butene	132	C10H12	000824-90-8	83
5			Indan, 1-methyl-	132	C10H12	000767-58-8	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060921\
Data File : VW019171.D
Acq On : 09 Jun 2021 16:17
Operator : SY/VA
Sample : M2662-06
Misc : 5.15G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGDH3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.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
Naphthalene, 2,...	13.310	1.3	ug/L	62569	3	13.560	1171990	25.0
1-Hexanol, 2-et...	13.646	7.9	ug/L	371863	3	13.560	1171990	25.0
1H-Indene, 2,3-...	14.810	1.6	ug/L	76535	3	13.560	1171990	25.0