

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080521\
 Data File : VW019679.D
 Acq On : 05 Aug 2021 13:35
 Operator : SY/VA
 Sample : M3264-01
 Misc : 6.54g/10mL/MSVOA_W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB642

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\SFAMWLM070921SMA.M
 Title : SFAM01.0

Signal : TIC: VW019679.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	69	75	87	rVB	127372	243797	12.27%	1.595%
2	2.892	155	162	173	rBV	91132	222221	11.18%	1.453%
3	3.391	242	244	248	rVV3	636	792	0.04%	0.005%
4	3.434	248	251	255	rVB2	497	620	0.03%	0.004%
5	3.562	265	272	276	rBV4	1290	3141	0.16%	0.021%
6	3.629	281	283	285	rVB3	432	372	0.02%	0.002%
7	3.806	307	312	314	rBV3	339	378	0.02%	0.002%
8	3.940	329	334	336	rVB2	317	482	0.02%	0.003%
9	4.025	336	348	362	rBV2	204846	633473	31.88%	4.143%
10	4.269	382	388	389	rBV2	649	990	0.05%	0.006%
11	4.422	401	413	419	rBV5	1603	5774	0.29%	0.038%
12	4.818	475	478	480	rBV2	313	410	0.02%	0.003%
13	4.922	483	495	510	rBV	38585	139477	7.02%	0.912%
14	5.153	529	533	535	rVV3	626	958	0.05%	0.006%
15	5.172	535	536	537	rVV	694	338	0.02%	0.002%
16	5.391	563	572	575	rBV	2019	5204	0.26%	0.034%
17	5.531	581	595	621	rVB	39444	213142	10.73%	1.394%
18	5.946	654	663	676	rVB4	8528	25400	1.28%	0.166%
19	6.037	676	678	681	rVV2	305	401	0.02%	0.003%
20	6.501	750	754	757	rBV	391	544	0.03%	0.004%
21	6.891	816	818	822	rVV2	287	373	0.02%	0.002%
22	7.080	839	849	868	rBV	65409	196664	9.90%	1.286%
23	7.281	881	882	887	rVB2	311	345	0.02%	0.002%
24	7.543	923	925	930	rVB2	324	473	0.02%	0.003%
25	7.653	930	943	955	rBV	334555	806899	40.61%	5.278%
26	7.891	976	982	987	rBV3	1198	2511	0.13%	0.016%
27	7.952	987	992	1001	rVB5	3707	7784	0.39%	0.051%
28	8.074	1010	1012	1016	rVB2	302	431	0.02%	0.003%
29	8.281	1034	1046	1061	rBV2	668962	1987137	100.00%	12.997%
30	8.500	1078	1082	1084	rBV2	319	442	0.02%	0.003%
31	8.628	1100	1103	1108	rVB3	710	1157	0.06%	0.008%
32	8.689	1110	1113	1120	rVB4	695	1490	0.07%	0.010%
33	8.848	1129	1139	1154	rBV	611752	1209764	60.88%	7.913%
34	9.031	1165	1169	1170	rBV3	582	376	0.02%	0.002%
35	9.079	1170	1177	1183	rVB7	2157	4644	0.23%	0.030%
36	9.275	1200	1209	1220	rBV	459311	921384	46.37%	6.027%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080521\
 Data File : VW019679.D
 Acq On : 05 Aug 2021 13:35
 Operator : SY/VA
 Sample : M3264-01
 Misc : 6.54g/10mL/MSVOA_W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB642

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\SFAMWLM070921SMA.M
 Title : SFAM01.0

37	9.415	1228	1232	1236	rVB5	866	1758	0.09%	0.011%
38	9.506	1242	1247	1252	rVB2	418	755	0.04%	0.005%
39	9.665	1267	1273	1279	rBV5	1556	3330	0.17%	0.022%
40	10.037	1326	1334	1346	rVV	258923	458338	23.07%	2.998%

41	10.128	1346	1349	1352	rVV4	1163	1920	0.10%	0.013%
42	10.213	1359	1363	1368	rVB3	737	1510	0.08%	0.010%
43	10.323	1372	1381	1388	rBV	948243	1652420	83.16%	10.808%
44	10.390	1388	1392	1402	rVB	35168	61364	3.09%	0.401%
45	10.494	1407	1409	1416	rBV2	506	867	0.04%	0.006%

46	10.579	1416	1423	1434	rBV	179573	305386	15.37%	1.997%
47	10.701	1437	1443	1450	rBV	31315	55299	2.78%	0.362%
48	10.866	1461	1470	1474	rBV2	39727	70761	3.56%	0.463%
49	10.927	1474	1480	1498	rVV	278378	479611	24.14%	3.137%
50	11.073	1499	1504	1513	rVB3	6410	12938	0.65%	0.085%

51	11.408	1555	1559	1561	rVV4	399	464	0.02%	0.003%
52	11.634	1586	1596	1605	rBV	910635	1523035	76.64%	9.962%
53	11.713	1607	1609	1615	rVV2	2194	4050	0.20%	0.026%
54	11.835	1621	1629	1641	rVV2	3129	6586	0.33%	0.043%
55	11.945	1645	1647	1653	rVB3	432	673	0.03%	0.004%

56	12.024	1657	1660	1664	rBV3	552	919	0.05%	0.006%
57	12.067	1664	1667	1670	rBV2	245	345	0.02%	0.002%
58	12.170	1679	1684	1691	rVB6	1641	3239	0.16%	0.021%
59	12.237	1691	1695	1702	rVB5	1317	2804	0.14%	0.018%
60	12.286	1702	1703	1706	rBV	446	408	0.02%	0.003%

61	12.347	1708	1713	1716	rBV4	1294	2121	0.11%	0.014%
62	12.603	1744	1755	1762	rBV3	39008	78000	3.93%	0.510%
63	12.695	1762	1770	1776	rBV	403489	676739	34.06%	4.426%
64	12.756	1776	1780	1790	rVB5	6118	14475	0.73%	0.095%
65	12.890	1795	1802	1806	rBV3	3869	7898	0.40%	0.052%

66	12.939	1806	1810	1811	rBV3	1859	2742	0.14%	0.018%
67	13.012	1819	1822	1830	rVB4	1812	3027	0.15%	0.020%
68	13.128	1835	1841	1843	rBV4	870	1592	0.08%	0.010%
69	13.195	1844	1852	1856	rVB2	8353	13862	0.70%	0.091%
70	13.274	1858	1865	1867	rBV6	3817	7231	0.36%	0.047%

71	13.408	1878	1887	1892	rVV3	7758	15061	0.76%	0.099%
72	13.475	1892	1898	1902	rBV7	2260	5285	0.27%	0.035%
73	13.554	1904	1911	1918	rVV	917497	1502521	75.61%	9.828%
74	13.646	1922	1926	1940	rVV	88413	144409	7.27%	0.945%
75	13.762	1941	1945	1952	rVB4	6224	11851	0.60%	0.078%

76	13.853	1952	1960	1971	rBV	881034	1435951	72.26%	9.392%
----	--------	------	------	------	-----	--------	---------	--------	--------

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080521\
 Data File : VW019679.D
 Acq On : 05 Aug 2021 13:35
 Operator : SY/VA
 Sample : M3264-01
 Misc : 6.54g/10mL/MSVOA_W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB642

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\SFAMWLM070921SMA.M
 Title : SFAM01.0

77	14.066	1990	1995	2000	rBV2	15087	26173	1.32%	0.171%
78	14.182	2012	2014	2018	rBV3	701	823	0.04%	0.005%
79	14.249	2024	2025	2026	rBV	704	483	0.02%	0.003%
80	14.322	2030	2037	2046	rVV5	13197	23516	1.18%	0.154%
81	14.518	2062	2069	2074	rVB7	2603	6232	0.31%	0.041%
82	14.627	2083	2087	2091	rBV4	1778	2681	0.13%	0.018%
83	14.694	2096	2098	2100	rVV3	695	766	0.04%	0.005%
84	14.719	2100	2102	2106	rVB3	1284	1730	0.09%	0.011%
85	14.761	2106	2109	2110	rBV2	553	511	0.03%	0.003%
86	14.786	2110	2113	2116	rBV3	714	725	0.04%	0.005%
87	14.950	2138	2140	2144	rBV4	444	713	0.04%	0.005%
88	15.024	2149	2152	2154	rBV3	408	532	0.03%	0.003%
89	15.109	2162	2166	2168	rBV3	325	415	0.02%	0.003%
90	15.133	2168	2170	2172	rBV3	591	489	0.02%	0.003%
91	15.182	2174	2178	2179	rBV4	988	1231	0.06%	0.008%
92	15.371	2204	2209	2211	rBV3	1233	1902	0.10%	0.012%
93	15.487	2222	2228	2233	rVV2	2837	5061	0.25%	0.033%
94	15.548	2236	2238	2242	rVB2	759	984	0.05%	0.006%
95	15.883	2292	2293	2296	rBV2	509	406	0.02%	0.003%
96	16.188	2341	2343	2345	rBV2	452	438	0.02%	0.003%
97	16.340	2366	2368	2369	rVB	575	372	0.02%	0.002%
98	16.389	2375	2376	2381	rBV4	411	398	0.02%	0.003%
99	16.572	2403	2406	2409	rBV3	357	478	0.02%	0.003%
100	16.724	2429	2431	2434	rBV3	376	341	0.02%	0.002%

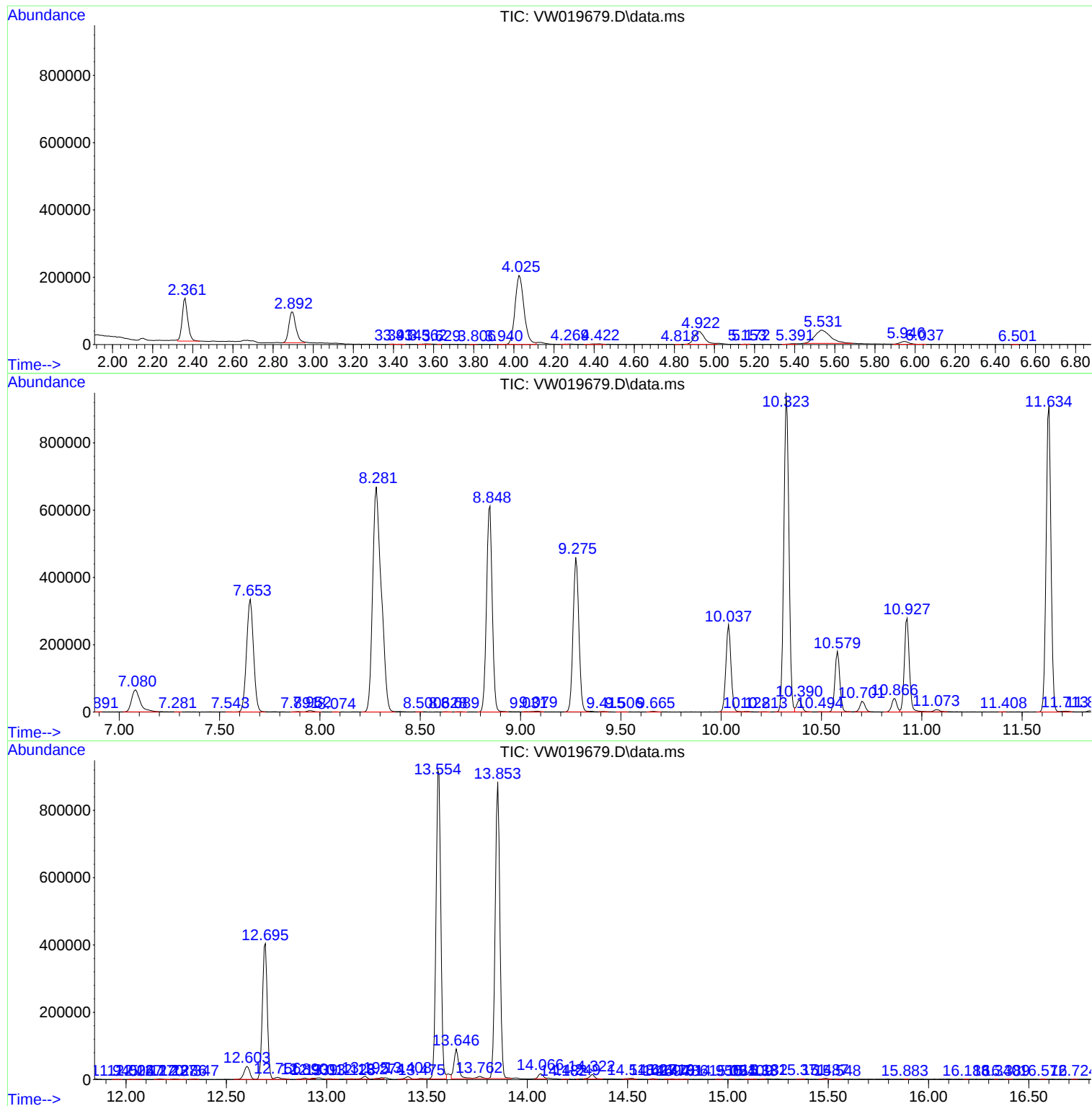
Sum of corrected areas: 15288733

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080521\
Data File : VW019679.D
Acq On : 05 Aug 2021 13:35
Operator : SY/VA
Sample : M3264-01
Misc : 6.54g/10mL/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB642

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080521\
Data File : VW019679.D
Acq On : 05 Aug 2021 13:35
Operator : SY/VA
Sample : M3264-01
Misc : 6.54g/10mL/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB642

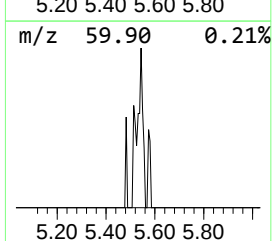
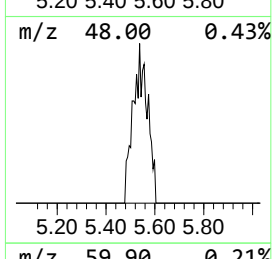
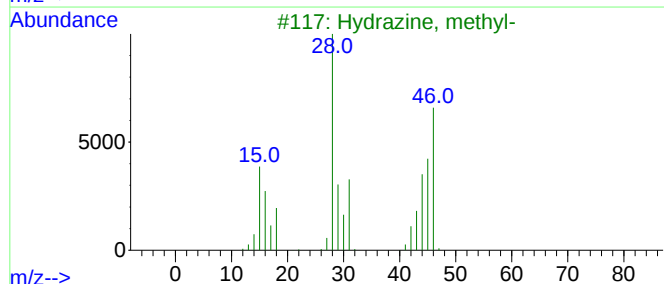
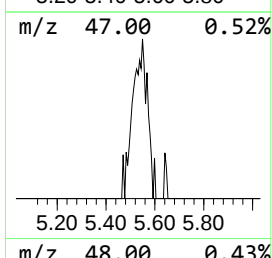
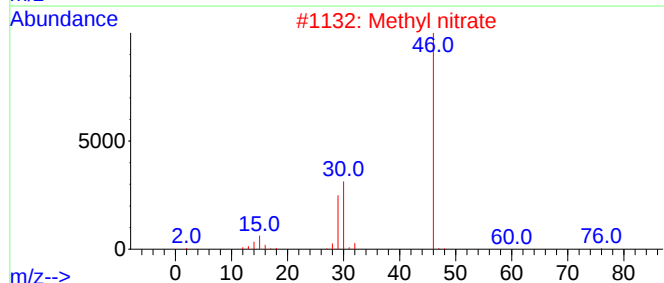
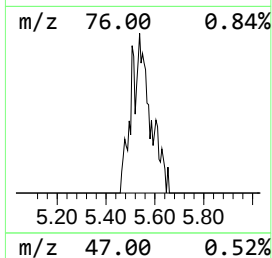
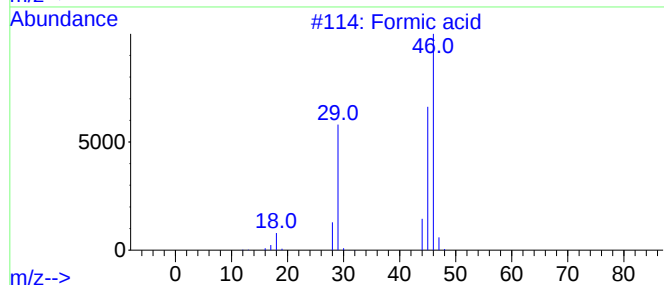
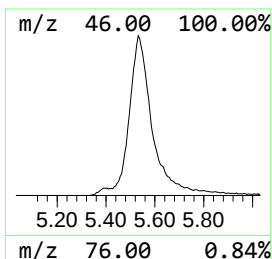
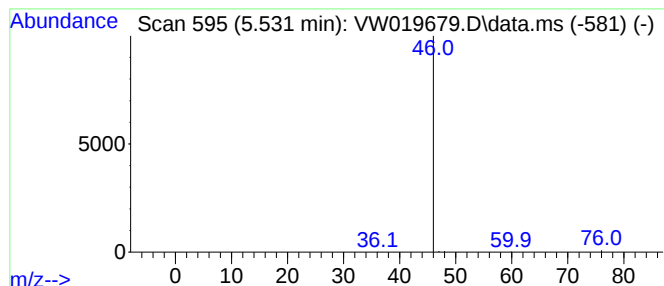
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.531	4.40 ug/L	213142	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formic acid	46	CH2O2	000064-18-6	4
2			Methyl nitrate	77	CH3NO3	000598-58-3	4
3			Hydrazine, methyl-	46	CH6N2	000060-34-4	3
4			Hydrazine, methyl-	46	CH6N2	000060-34-4	3
5			Ethene, fluoro-	46	C2H3F	000075-02-5	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080521\
Data File : VW019679.D
Acq On : 05 Aug 2021 13:35
Operator : SY/VA
Sample : M3264-01
Misc : 6.54g/10mL/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB642

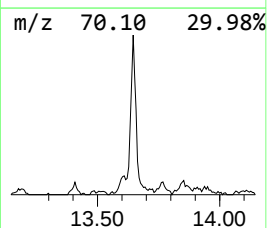
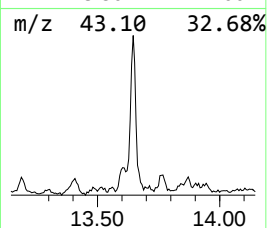
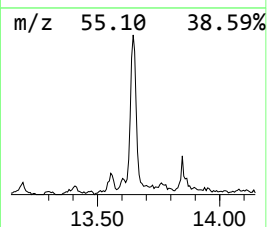
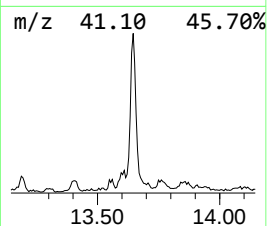
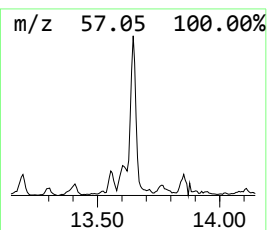
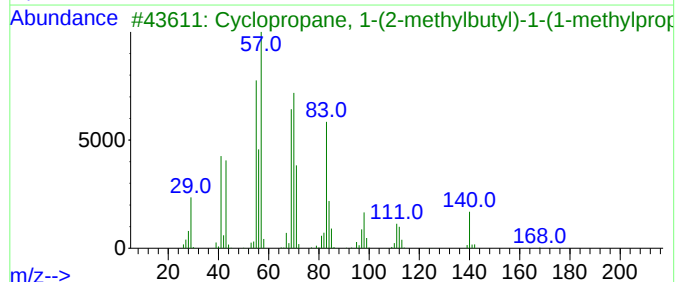
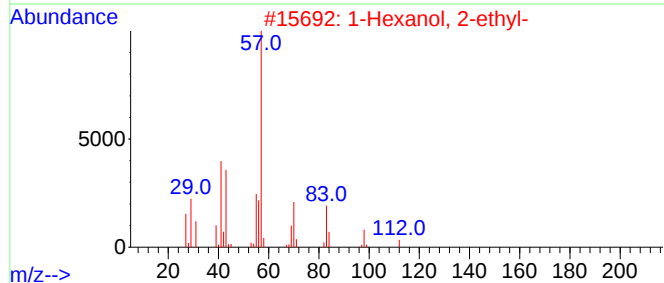
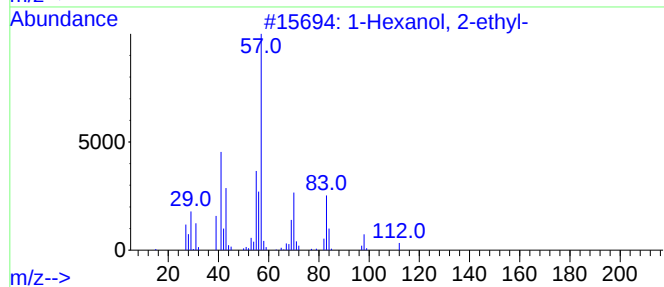
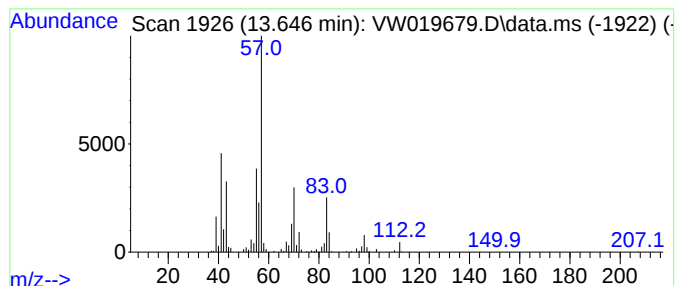
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	2.40 ug/L	144409	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	80	
2	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	64	
3	Cyclopropane, 1-(2-methylbutyl)-...		168	C12H24	064723-36-0	59	
4	1-Hexanethiol, 2-ethyl-		146	C8H18S	007341-17-5	53	
5	2-Ethyl-1-hexanol, pentafluoropr...		276	C11H17F5O2	959012-82-9	50	



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080521\
Data File : VW019679.D
Acq On : 05 Aug 2021 13:35
Operator : SY/VA
Sample : M3264-01
Misc : 6.54g/10mL/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB642

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.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	5.531	4.4	ug/L	213142	1	8.848	1209760	25.0
1-Hexanol, 2-et...	13.646	2.4	ug/L	144409	3	13.560	1502520	25.0