

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020568.D
 Acq On : 18 Oct 2021 17:21
 Operator : SY/VA
 Sample : M4211-17
 Misc : 4.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGD7

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: VW020568.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	83	rVB	63961	107838	11.77%	1.622%
2	2.879	153	160	168	rVB	24812	52334	5.71%	0.787%
3	2.995	178	179	182	rVB2	336	328	0.04%	0.005%
4	3.550	261	270	280	rVV2	2716	9413	1.03%	0.142%
5	3.641	284	285	287	rVV2	191	163	0.02%	0.002%
6	3.690	290	293	295	rVV2	128	131	0.01%	0.002%
7	3.757	303	304	308	rBV2	94	127	0.01%	0.002%
8	3.922	328	331	334	rBV	123	169	0.02%	0.003%
9	4.007	334	345	360	rBV	91193	273784	29.88%	4.119%
10	4.135	360	366	379	rVB2	3615	11226	1.23%	0.169%
11	4.324	396	397	399	rBV	150	122	0.01%	0.002%
12	4.385	399	407	412	rBV2	520	1601	0.17%	0.024%
13	4.428	412	414	416	rVB	233	186	0.02%	0.003%
14	4.464	419	420	424	rVB2	133	124	0.01%	0.002%
15	4.507	424	427	430	rVB2	116	131	0.01%	0.002%
16	4.562	435	436	438	rBV	142	119	0.01%	0.002%
17	4.672	451	454	456	rBV	171	194	0.02%	0.003%
18	4.915	484	494	507	rBV2	13660	46129	5.04%	0.694%
19	5.147	531	532	533	rBV	192	135	0.01%	0.002%
20	5.165	533	535	537	rBV	147	158	0.02%	0.002%
21	5.269	548	552	554	rVB2	87	117	0.01%	0.002%
22	5.354	563	566	568	rBV2	98	130	0.01%	0.002%
23	5.379	568	570	573	rVB	144	114	0.01%	0.002%
24	5.940	652	662	671	rVB5	3559	10105	1.10%	0.152%
25	6.123	689	692	697	rVB2	82	151	0.02%	0.002%
26	6.177	697	701	702	rBV2	109	158	0.02%	0.002%
27	6.214	705	707	711	rVB2	106	143	0.02%	0.002%
28	6.482	749	751	755	rBV	128	117	0.01%	0.002%
29	7.080	840	849	872	rVV	25663	75009	8.19%	1.128%
30	7.269	875	880	889	rVV3	424	1345	0.15%	0.020%
31	7.537	922	924	929	rVV2	333	511	0.06%	0.008%
32	7.647	932	942	958	rVV	160970	392828	42.88%	5.909%
33	7.769	960	962	966	rBV3	218	228	0.02%	0.003%
34	7.951	989	992	996	rVB3	179	228	0.02%	0.003%
35	8.049	1005	1008	1011	rBV2	113	160	0.02%	0.002%
36	8.275	1035	1045	1060	rBV2	310000	916140	100.00%	13.782%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020568.D
 Acq On : 18 Oct 2021 17:21
 Operator : SY/VA
 Sample : M4211-17
 Misc : 4.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGD7

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

37	8.842	1130	1138	1150	rVV	323825	623717	68.08%	9.383%
38	8.951	1153	1156	1157	rVB2	265	257	0.03%	0.004%
39	9.043	1166	1171	1172	rBV	852	1173	0.13%	0.018%
40	9.073	1174	1176	1182	rVB4	1088	1671	0.18%	0.025%
41	9.122	1182	1184	1185	rBV	184	134	0.01%	0.002%
42	9.274	1200	1209	1226	rBV	224364	451426	49.27%	6.791%
43	9.451	1235	1238	1241	rBV	163	164	0.02%	0.002%
44	9.512	1245	1248	1250	rBV	162	131	0.01%	0.002%
45	9.604	1260	1263	1266	rVV2	204	245	0.03%	0.004%
46	9.659	1268	1272	1278	rVV3	668	1238	0.14%	0.019%
47	9.817	1296	1298	1304	rVB2	105	148	0.02%	0.002%
48	10.036	1324	1334	1343	rBV	111587	195004	21.29%	2.933%
49	10.128	1346	1349	1352	rVV4	568	860	0.09%	0.013%
50	10.323	1373	1381	1388	rVV	427915	733193	80.03%	11.030%
51	10.390	1388	1392	1399	rVB	6529	11225	1.23%	0.169%
52	10.488	1405	1408	1409	rBV2	163	193	0.02%	0.003%
53	10.530	1412	1415	1416	rVV2	190	209	0.02%	0.003%
54	10.579	1416	1423	1435	rVV	71708	121333	13.24%	1.825%
55	10.701	1438	1443	1450	rVB2	3635	6311	0.69%	0.095%
56	10.866	1467	1470	1472	rBV2	130	137	0.01%	0.002%
57	10.927	1473	1480	1489	rBV	97024	162565	17.74%	2.445%
58	11.061	1498	1502	1509	rVB	3692	6116	0.67%	0.092%
59	11.201	1524	1525	1531	rVB2	201	246	0.03%	0.004%
60	11.256	1531	1534	1536	rBV2	131	124	0.01%	0.002%
61	11.634	1587	1596	1605	rBV	436871	743012	81.10%	11.177%
62	11.731	1608	1612	1617	rVB2	386	666	0.07%	0.010%
63	11.774	1617	1619	1622	rVB2	113	113	0.01%	0.002%
64	11.835	1622	1629	1634	rBV3	699	1436	0.16%	0.022%
65	11.902	1639	1640	1642	rBV2	176	123	0.01%	0.002%
66	11.957	1645	1649	1651	rBV2	114	160	0.02%	0.002%
67	12.103	1667	1673	1679	rBV4	286	437	0.05%	0.007%
68	12.182	1683	1686	1690	rVB2	309	364	0.04%	0.005%
69	12.469	1730	1733	1735	rVB3	177	207	0.02%	0.003%
70	12.512	1735	1740	1742	rBV3	103	159	0.02%	0.002%
71	12.603	1749	1755	1761	rVB5	3452	6537	0.71%	0.098%
72	12.688	1762	1769	1776	rBV	145151	246211	26.87%	3.704%
73	12.749	1776	1779	1787	rVB	2079	3148	0.34%	0.047%
74	12.896	1796	1803	1806	rBV3	638	1213	0.13%	0.018%
75	12.932	1806	1809	1815	rVB4	793	1061	0.12%	0.016%
76	13.079	1831	1833	1835	rVB	223	167	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020568.D
 Acq On : 18 Oct 2021 17:21
 Operator : SY/VA
 Sample : M4211-17
 Misc : 4.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGD7

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

77	13.133	1838	1842	1847	rBV4	1255	2119	0.23%	0.032%
78	13.249	1859	1861	1863	rBV3	505	465	0.05%	0.007%
79	13.408	1883	1887	1890	rBV4	1305	1811	0.20%	0.027%
80	13.554	1905	1911	1921	rBV	421032	689513	75.26%	10.372%
81	13.646	1921	1926	1933	rVB	24755	39779	4.34%	0.598%
82	13.853	1953	1960	1969	rBV	377521	608099	66.38%	9.148%
83	14.036	1986	1990	1993	rBV3	4138	7147	0.78%	0.108%
84	15.322	2197	2201	2207	rVB3	3793	6089	0.66%	0.092%
85	15.432	2216	2219	2222	rVV	2401	2829	0.31%	0.043%
86	15.487	2222	2228	2234	rVB	22722	39850	4.35%	0.599%
87	15.548	2234	2238	2246	rVB7	4433	7641	0.83%	0.115%
88	15.627	2248	2251	2252	rBV3	813	841	0.09%	0.013%
89	15.724	2263	2267	2273	rVB6	1416	2336	0.25%	0.035%
90	15.810	2279	2281	2287	rVB5	887	1323	0.14%	0.020%
91	15.871	2289	2291	2294	rVV4	573	572	0.06%	0.009%
92	15.944	2301	2303	2305	rBV2	512	471	0.05%	0.007%
93	16.127	2331	2333	2335	rBV2	473	562	0.06%	0.008%
94	16.212	2344	2347	2349	rBV4	942	1303	0.14%	0.020%
95	16.279	2354	2358	2363	rVB5	2415	3740	0.41%	0.056%
96	16.371	2370	2373	2375	rBV4	518	743	0.08%	0.011%
97	16.438	2379	2384	2387	rBV4	764	1406	0.15%	0.021%
98	16.493	2388	2393	2396	rVV5	2200	3369	0.37%	0.051%
99	16.730	2429	2432	2433	rBV2	474	519	0.06%	0.008%
100	16.773	2438	2439	2441	rVB2	522	269	0.03%	0.004%

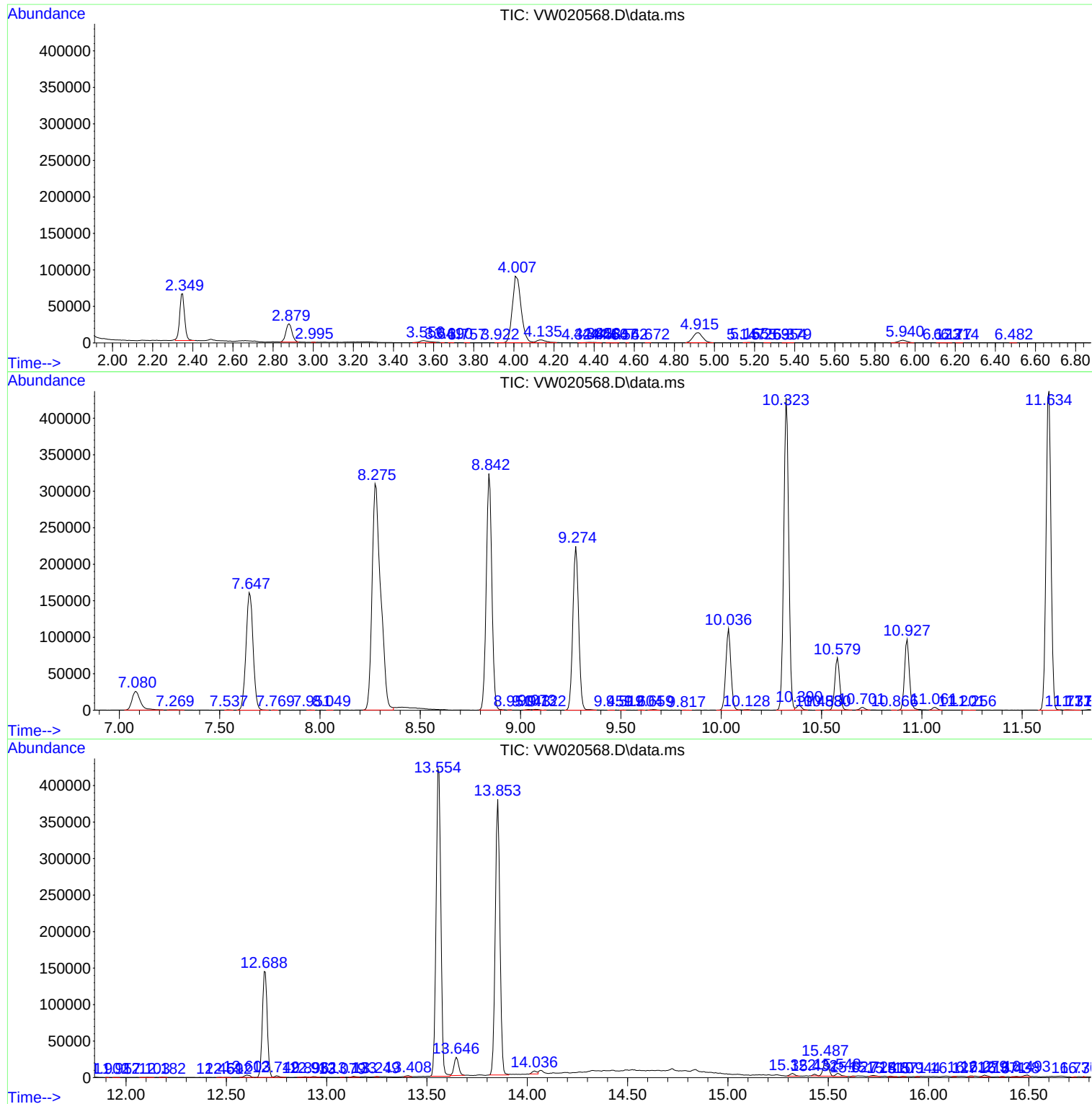
Sum of corrected areas: 6647526

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
Data File : VW020568.D
Acq On : 18 Oct 2021 17:21
Operator : SY/VA
Sample : M4211-17
Misc : 4.92g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGD7

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
Data File : VW020568.D
Acq On : 18 Oct 2021 17:21
Operator : SY/VA
Sample : M4211-17
Misc : 4.92g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGD7

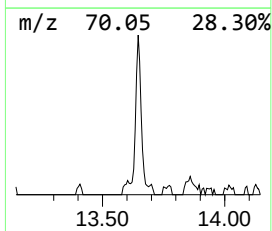
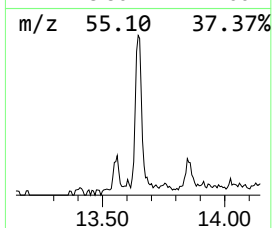
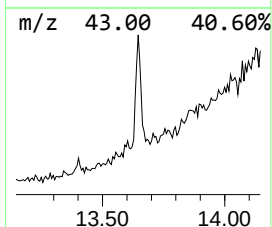
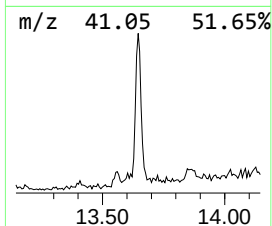
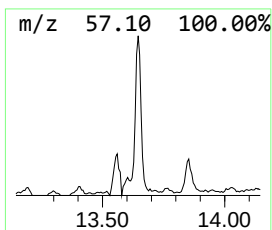
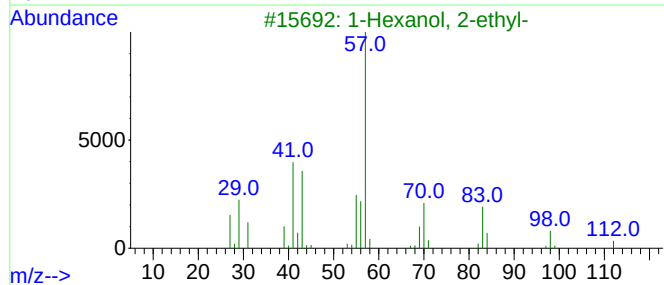
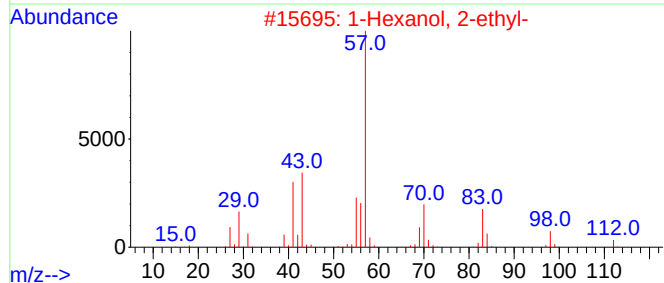
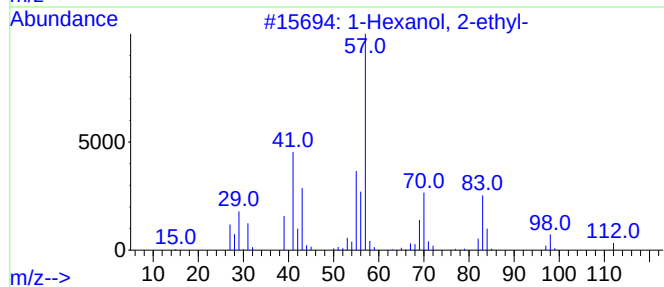
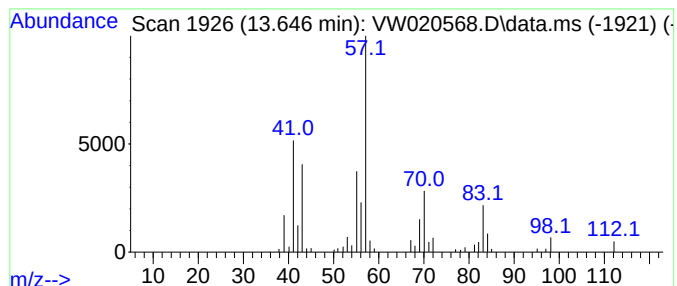
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	1.44 ug/L	39779	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
Data File : VW020568.D
Acq On : 18 Oct 2021 17:21
Operator : SY/VA
Sample : M4211-17
Misc : 4.92g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGD7

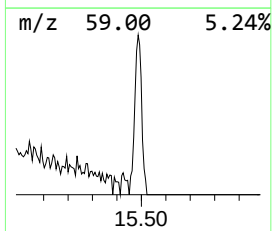
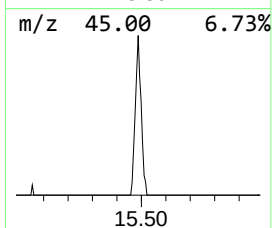
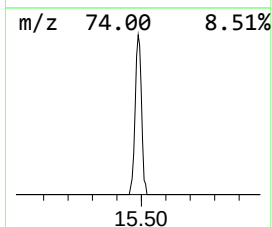
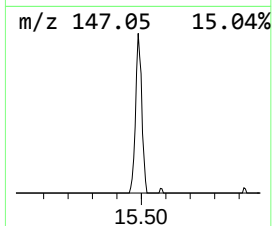
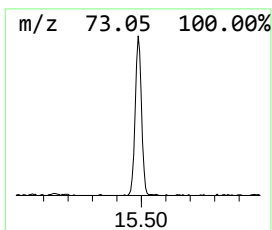
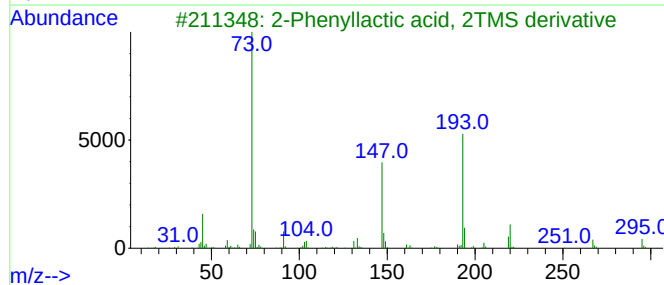
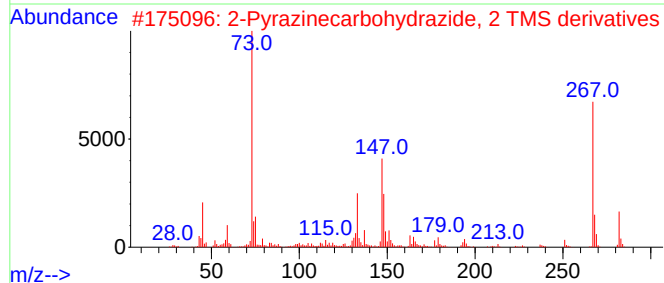
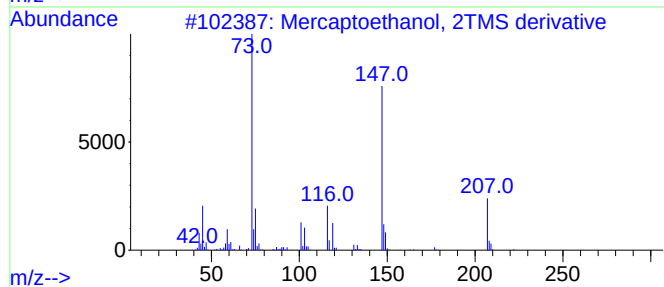
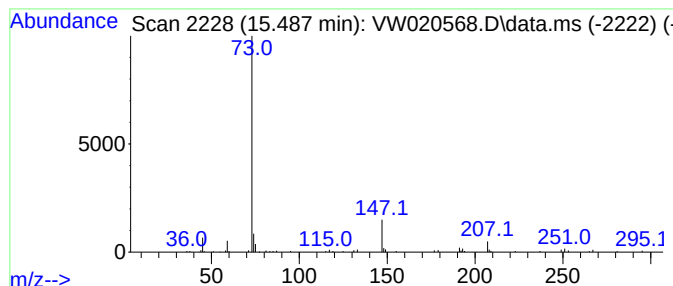
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.487	1.44 ug/L	39850	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mercaptoethanol, 2TMS derivative	222	C8H22O5Si2	078921-31-0	37
2			2-Pyrazinecarbohydrazide, 2 TMS ...	282	C11H22N4OSi2	1000477-45-2	36
3			2-Phenyllactic acid, 2TMS deriva...	310	C15H26O3Si2	082326-12-3	28
4			Diethylene glycol, 2TMS derivative	250	C10H26O3Si2	016654-74-3	28
5			Tartronic acid, 3TMS derivative	336	C12H28O5Si3	038165-93-4	28



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
Data File : VW020568.D
Acq On : 18 Oct 2021 17:21
Operator : SY/VA
Sample : M4211-17
Misc : 4.92g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGD7

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	1.4	ug/L	39779	3	13.554	689513	25.0
unknown-01	15.487	1.4	ug/L	39850	3	13.554	689513	25.0