

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
 Data File : VW021897.D
 Acq On : 13 Jan 2022 17:42
 Operator : SY/VA
 Sample : N1115-15
 Misc : 6.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLS5

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\SFAMWLM011122SMA.M
 Title : SFAM01.0

Signal : TIC: VW021897.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.209	44	50	51	rBV2	656	1142	0.20%	0.023%
2	2.343	66	72	81	rVB	49908	83577	14.76%	1.717%
3	2.879	153	160	172	rVB	42257	90109	15.91%	1.852%
4	3.007	180	181	182	rBV	737	434	0.08%	0.009%
5	3.379	236	242	245	rBV4	673	1361	0.24%	0.028%
6	4.013	335	346	363	rBV	63422	188553	33.29%	3.874%
7	4.159	368	370	374	rVB3	378	434	0.08%	0.009%
8	4.909	486	493	495	rVV3	1191	2318	0.41%	0.048%
9	4.952	499	500	506	rVB2	479	697	0.12%	0.014%
10	5.214	540	543	546	rVV2	255	408	0.07%	0.008%
11	5.360	563	567	569	rBV2	264	387	0.07%	0.008%
12	5.415	573	576	577	rVV	747	796	0.14%	0.016%
13	5.434	577	579	586	rVV4	965	1594	0.28%	0.033%
14	5.915	655	658	660	rBV3	611	657	0.12%	0.014%
15	5.940	660	662	665	rVB3	540	653	0.12%	0.013%
16	6.787	796	801	806	rBV4	624	1423	0.25%	0.029%
17	6.872	808	815	826	rVB7	1465	3905	0.69%	0.080%
18	6.976	828	832	835	rBV3	434	749	0.13%	0.015%
19	7.086	841	850	863	rBV2	11265	37854	6.68%	0.778%
20	7.263	874	879	887	rVB5	1514	3666	0.65%	0.075%
21	7.531	911	923	929	rBV3	2460	6852	1.21%	0.141%
22	7.647	929	942	954	rBV	104983	265802	46.93%	5.462%
23	7.793	959	966	968	rBV6	448	894	0.16%	0.018%
24	7.854	968	976	982	rVB6	2648	6658	1.18%	0.137%
25	7.927	982	988	989	rBV3	1159	2224	0.39%	0.046%
26	8.031	998	1005	1014	rVB4	4007	11036	1.95%	0.227%
27	8.153	1017	1025	1033	rBV5	1738	4072	0.72%	0.084%
28	8.275	1033	1045	1062	rBV2	190790	566331	100.00%	11.637%
29	8.506	1073	1083	1091	rVB6	8085	28039	4.95%	0.576%
30	8.665	1104	1109	1110	rBV2	1044	1575	0.28%	0.032%
31	8.842	1128	1138	1148	rVV	181757	372499	65.77%	7.654%
32	8.933	1148	1153	1157	rVV5	722	1613	0.28%	0.033%
33	8.994	1159	1163	1168	rVB3	1168	1974	0.35%	0.041%
34	9.067	1168	1175	1182	rBV4	9362	18857	3.33%	0.387%
35	9.140	1182	1187	1192	rVB4	728	1408	0.25%	0.029%
36	9.213	1196	1199	1200	rBV	435	390	0.07%	0.008%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
 Data File : VW021897.D
 Acq On : 13 Jan 2022 17:42
 Operator : SY/VA
 Sample : N1115-15
 Misc : 6.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLS5

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\SFAMWLM011122SMA.M
 Title : SFAM01.0

37	9.274	1200	1209	1223	rVV	123313	263440	46.52%	5.413%
38	9.378	1223	1226	1234	rVB3	3126	6078	1.07%	0.125%
39	9.463	1234	1240	1246	rBV5	869	2089	0.37%	0.043%
40	9.518	1246	1249	1251	rBV2	367	419	0.07%	0.009%
41	9.604	1254	1263	1269	rBV5	1606	4927	0.87%	0.101%
42	9.659	1269	1272	1274	rBV3	600	609	0.11%	0.013%
43	9.750	1281	1287	1300	rVB3	5889	13006	2.30%	0.267%
44	9.890	1300	1310	1316	rBV3	7337	16344	2.89%	0.336%
45	10.030	1326	1333	1341	rBV	61099	111836	19.75%	2.298%
46	10.122	1346	1348	1354	rVB5	1761	2786	0.49%	0.057%
47	10.244	1363	1368	1373	rVB5	2932	5736	1.01%	0.118%
48	10.323	1373	1381	1389	rBV	281273	511383	90.30%	10.508%
49	10.384	1389	1391	1399	rVB	4171	6280	1.11%	0.129%
50	10.494	1403	1409	1411	rBV3	1312	2174	0.38%	0.045%
51	10.579	1416	1423	1432	rBV	40116	71747	12.67%	1.474%
52	10.664	1432	1437	1441	rBV3	2587	4906	0.87%	0.101%
53	10.756	1446	1452	1453	rBV5	2019	3437	0.61%	0.071%
54	10.847	1461	1467	1472	rVB7	3439	7098	1.25%	0.146%
55	10.927	1472	1480	1487	rBV	50004	95858	16.93%	1.970%
56	10.994	1488	1491	1494	rBV3	2427	3270	0.58%	0.067%
57	11.109	1506	1510	1512	rBV4	2934	3981	0.70%	0.082%
58	11.195	1519	1524	1525	rBV5	2828	4527	0.80%	0.093%
59	11.225	1525	1529	1534	rVV2	8875	16515	2.92%	0.339%
60	11.274	1534	1537	1543	rVB4	3826	8167	1.44%	0.168%
61	11.378	1550	1554	1557	rBV6	2584	5078	0.90%	0.104%
62	11.433	1560	1563	1571	rVB3	9413	18492	3.27%	0.380%
63	11.512	1571	1576	1580	rBV6	3319	6365	1.12%	0.131%
64	11.628	1587	1595	1603	rBV	271464	465320	82.16%	9.562%
65	11.762	1612	1617	1622	rBV3	6151	9529	1.68%	0.196%
66	11.817	1622	1626	1629	rBV3	5307	8319	1.47%	0.171%
67	11.872	1630	1635	1640	rBV4	10130	19862	3.51%	0.408%
68	11.975	1647	1652	1655	rBV4	2487	5358	0.95%	0.110%
69	12.042	1659	1663	1664	rBV4	2121	2790	0.49%	0.057%
70	12.134	1670	1678	1685	rBV3	18707	48170	8.51%	0.990%
71	12.335	1701	1711	1712	rBV5	13077	31383	5.54%	0.645%
72	12.688	1762	1769	1775	rBV	116058	206563	36.47%	4.245%
73	12.774	1780	1783	1790	rVB2	27632	49315	8.71%	1.013%
74	12.853	1790	1796	1803	rBV6	10515	31844	5.62%	0.654%
75	12.938	1804	1810	1817	rBV8	11955	32265	5.70%	0.663%
76	13.073	1830	1832	1836	rVB5	6957	9219	1.63%	0.189%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
 Data File : VW021897.D
 Acq On : 13 Jan 2022 17:42
 Operator : SY/VA
 Sample : N1115-15
 Misc : 6.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLS5

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\SFAMWLM011122SMA.M
 Title : SFAM01.0

77	13.262	1859	1863	1865	rBV4	4761	7421	1.31%	0.152%
78	13.408	1878	1887	1896	rBV5	13985	39805	7.03%	0.818%
79	13.554	1904	1911	1925	rVB	315391	514547	90.86%	10.573%
80	13.761	1938	1945	1949	rBV7	2964	7142	1.26%	0.147%
81	13.853	1952	1960	1969	rBV	262505	448876	79.26%	9.224%
82	14.255	2021	2026	2033	rVB6	3700	6579	1.16%	0.135%
83	14.316	2033	2036	2038	rBV4	1022	1182	0.21%	0.024%
84	14.377	2041	2046	2048	rBV4	1913	3377	0.60%	0.069%
85	14.481	2060	2063	2065	rBV5	533	657	0.12%	0.014%
86	14.511	2065	2068	2069	rBV2	1381	1384	0.24%	0.028%
87	14.712	2099	2101	2104	rVV2	504	556	0.10%	0.011%
88	14.993	2144	2147	2148	rVV	695	612	0.11%	0.013%
89	15.249	2187	2189	2191	rVV2	495	387	0.07%	0.008%
90	15.371	2203	2209	2213	rBV4	391	966	0.17%	0.020%
91	15.487	2224	2228	2232	rVB3	876	1269	0.22%	0.026%
92	15.535	2232	2236	2238	rBV3	349	401	0.07%	0.008%
93	15.578	2238	2243	2247	rVB3	299	615	0.11%	0.013%
94	15.792	2275	2278	2281	rVV4	472	609	0.11%	0.013%
95	16.194	2341	2344	2348	rVV3	313	551	0.10%	0.011%
96	16.267	2351	2356	2358	rVV4	247	393	0.07%	0.008%
97	16.456	2382	2387	2389	rBV3	350	565	0.10%	0.012%
98	16.480	2389	2391	2394	rBV3	454	387	0.07%	0.008%
99	16.566	2403	2405	2411	rVB3	321	463	0.08%	0.010%
100	16.615	2411	2413	2417	rBV3	271	395	0.07%	0.008%

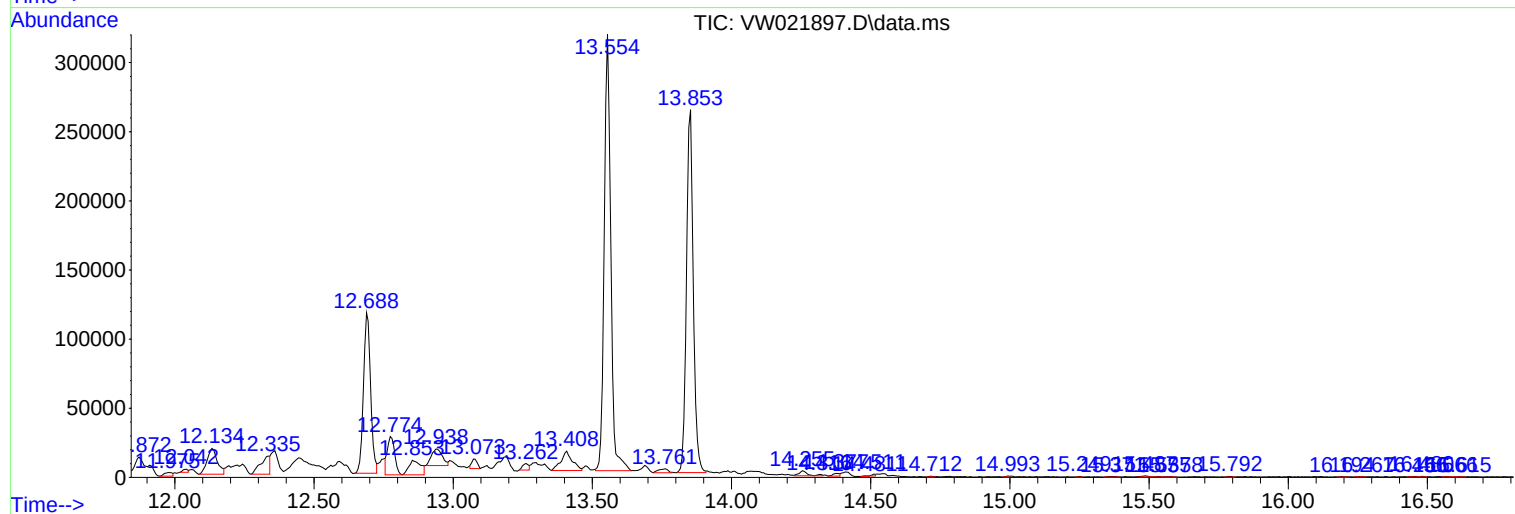
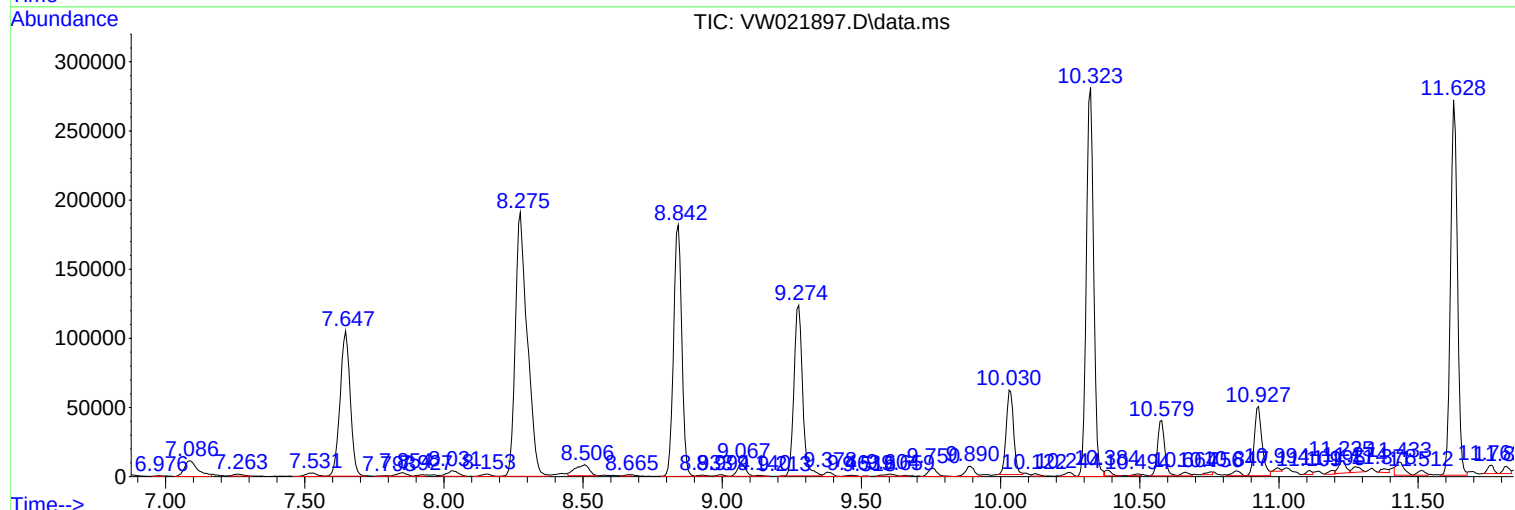
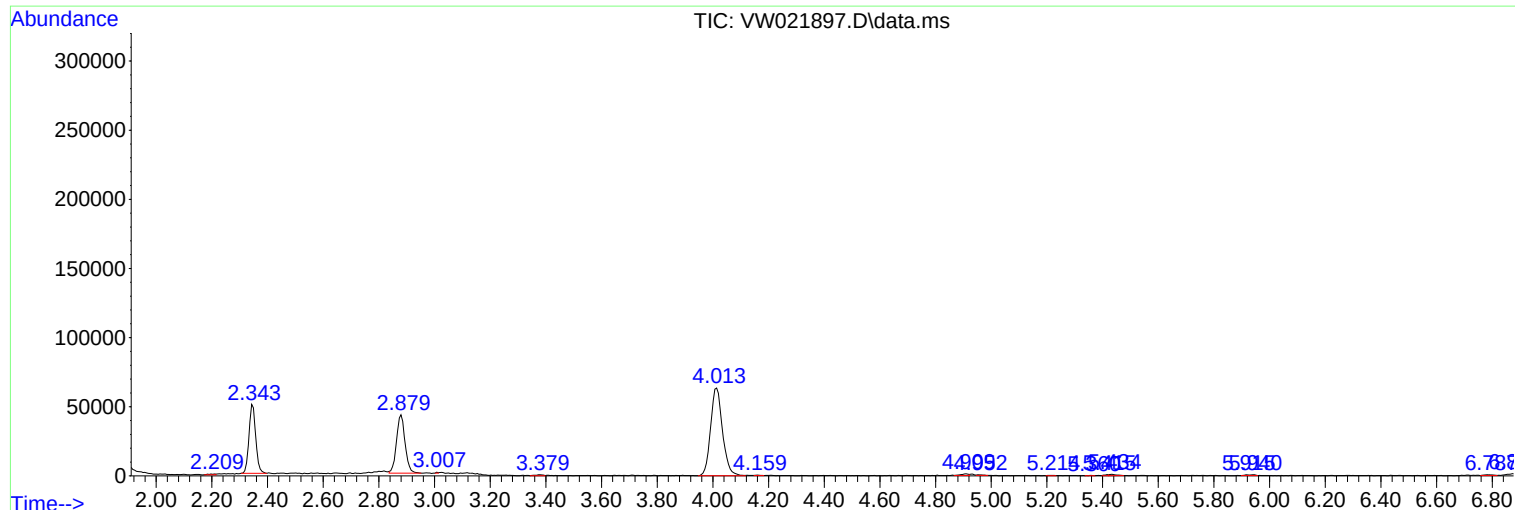
Sum of corrected areas: 4866565

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
Data File : VW021897.D
Acq On : 13 Jan 2022 17:42
Operator : SY/VA
Sample : N1115-15
Misc : 6.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLS5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
Data File : VW021897.D
Acq On : 13 Jan 2022 17:42
Operator : SY/VA
Sample : N1115-15
Misc : 6.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLS5

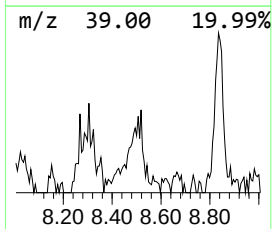
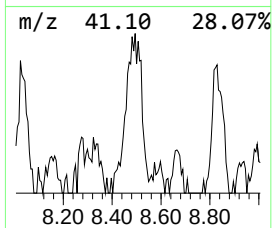
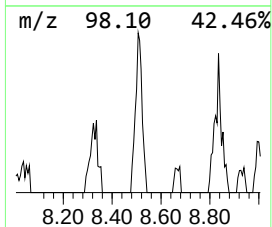
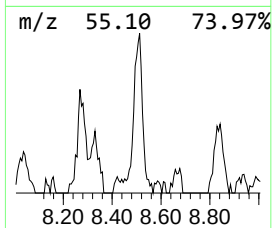
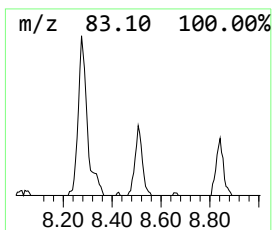
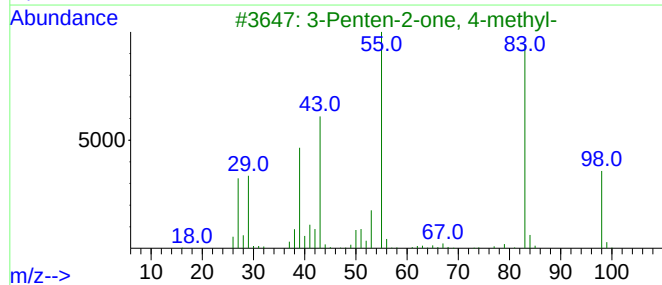
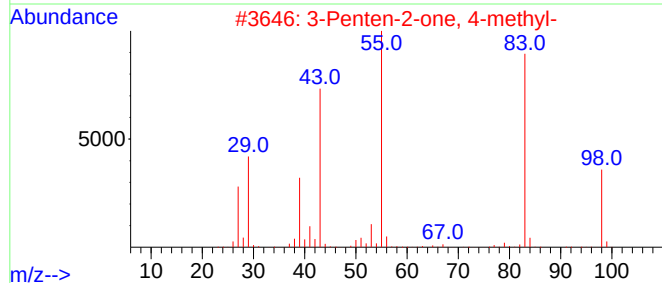
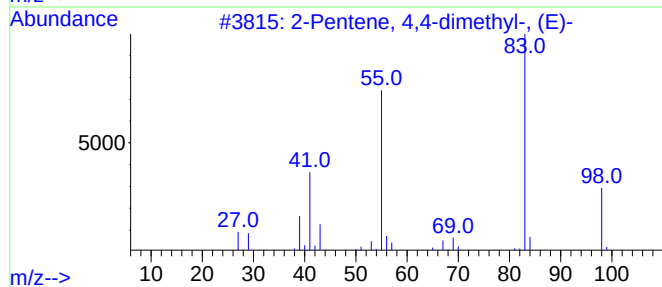
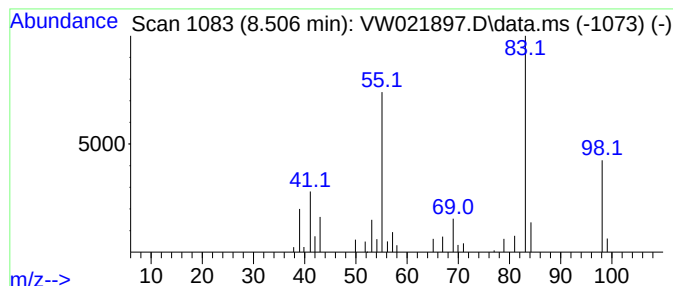
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.506	1.88 ug/L	28039	1,4-Difluorobenzene	8.842

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86	
2	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	72	
3	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	72	
4	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	72	
5	2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	72	



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
Data File : VW021897.D
Acq On : 13 Jan 2022 17:42
Operator : SY/VA
Sample : N1115-15
Misc : 6.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLS5

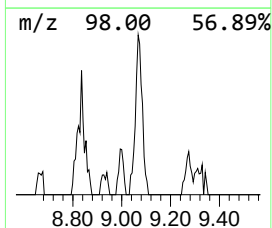
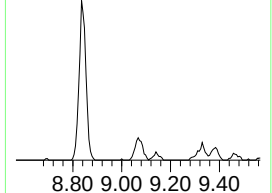
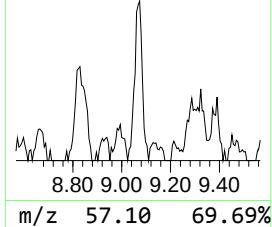
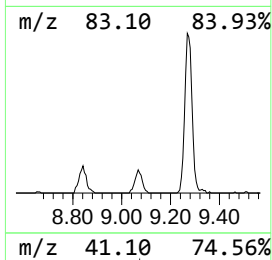
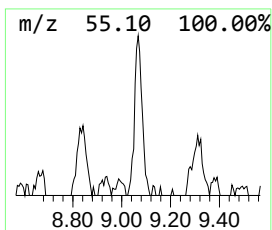
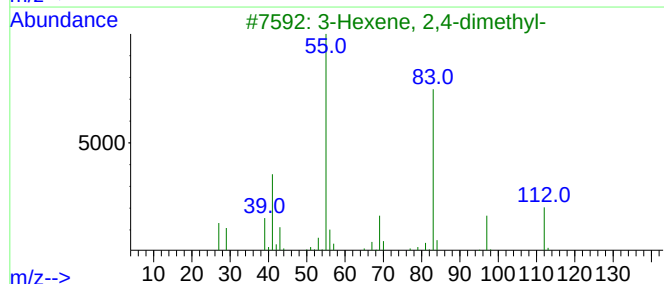
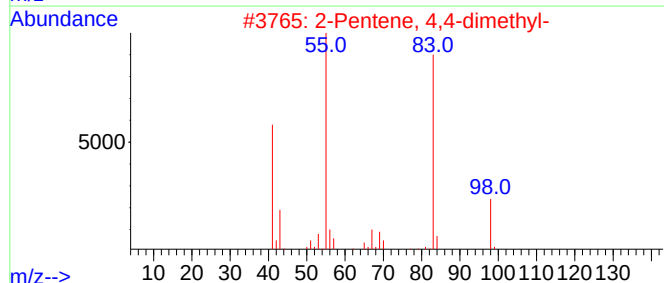
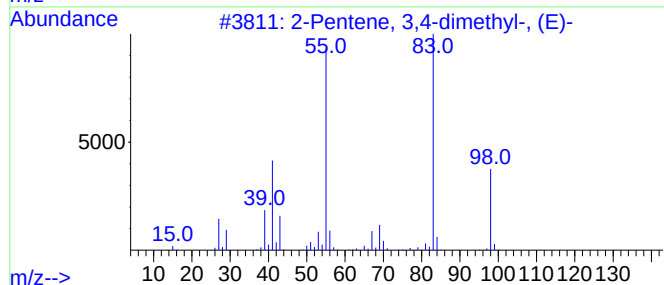
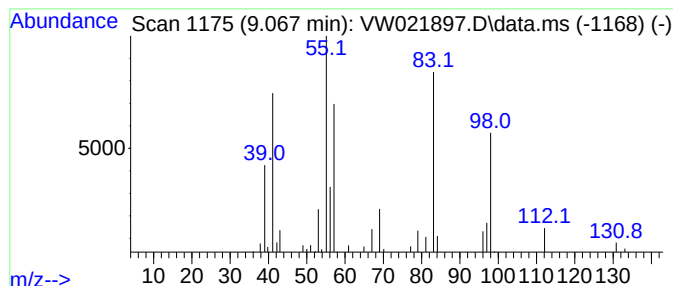
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.067	1.27 ug/L	18857	1,4-Difluorobenzene	8.842

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	58
2		2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	53
3		3-Hexene, 2,4-dimethyl-	112	C8H16	082085-14-1	52
4		3-Hexene, 2,4-dimethyl-	112	C8H16	082085-14-1	50
5		trans-4,4-Dimethyl-2-hexene	112	C8H16	019550-83-5	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
Data File : VW021897.D
Acq On : 13 Jan 2022 17:42
Operator : SY/VA
Sample : N1115-15
Misc : 6.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLS5

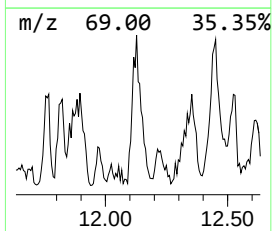
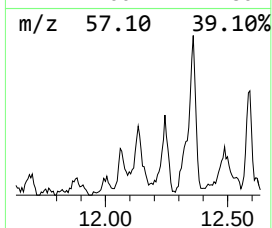
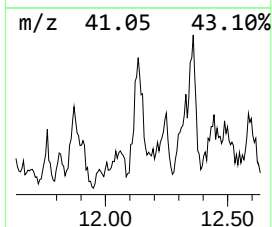
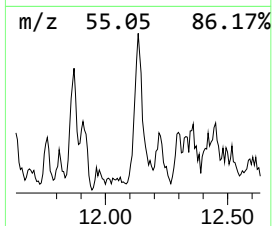
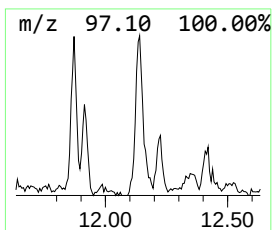
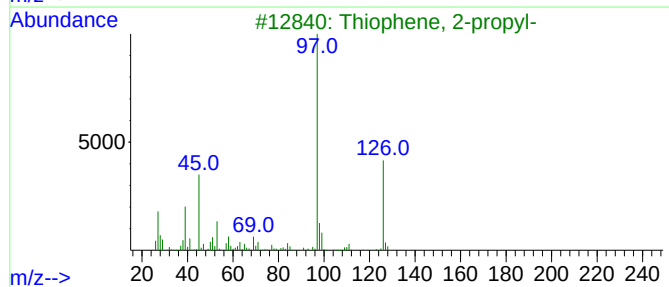
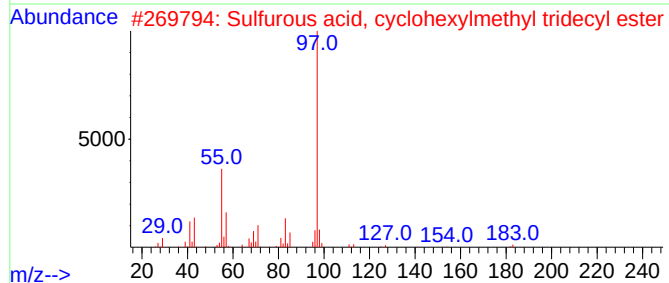
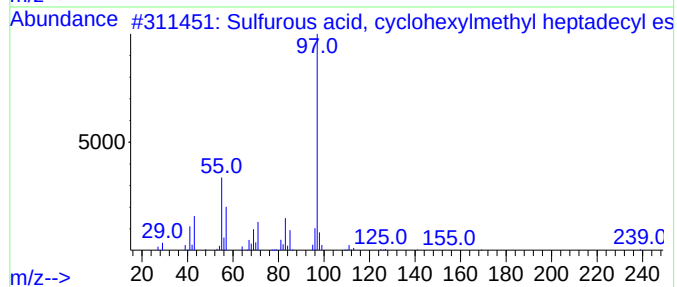
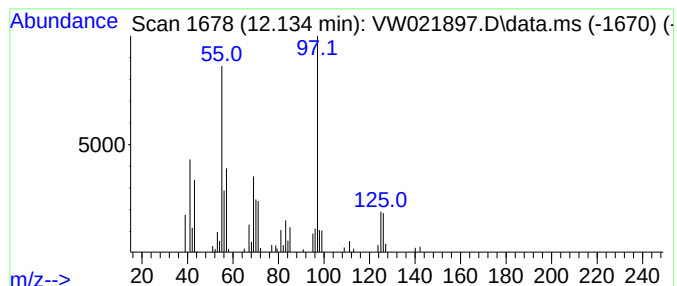
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Sulfurous acid, cyclohexylm... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.134	2.59 ug/L	48170	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	50
2			Sulfurous acid, cyclohexylmethyl...	360	C20H40O3S	1000309-22-1	50
3			Thiophene, 2-propyl-	126	C7H10S	001551-27-5	46
4			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	46
5			2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
Data File : VW021897.D
Acq On : 13 Jan 2022 17:42
Operator : SY/VA
Sample : N1115-15
Misc : 6.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLS5

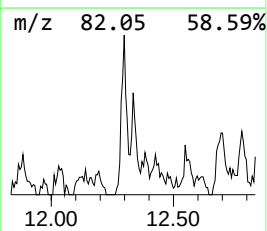
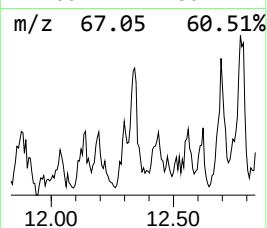
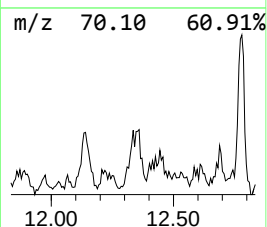
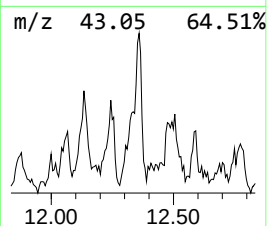
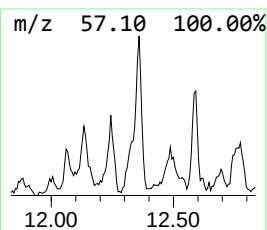
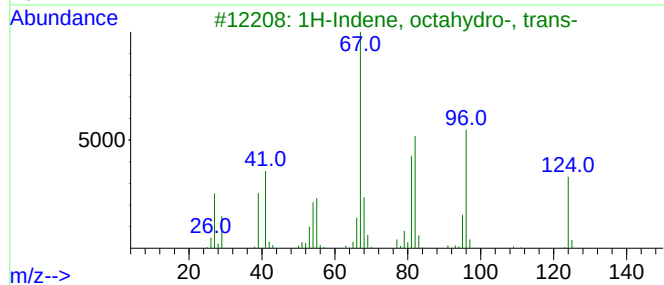
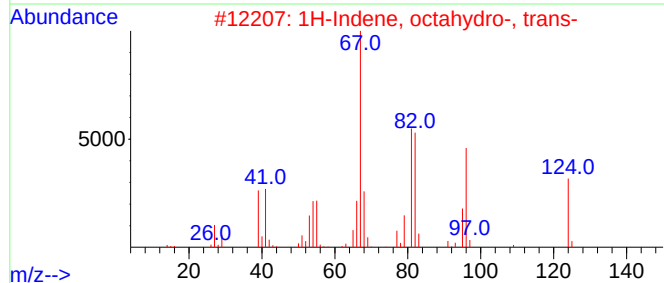
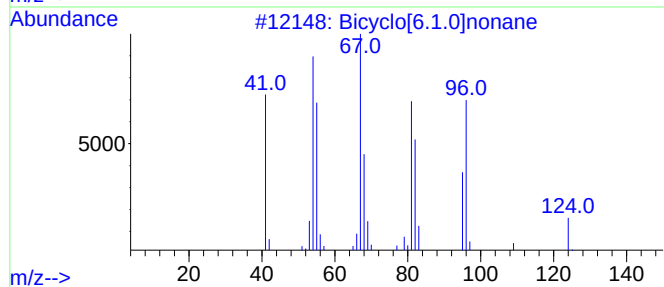
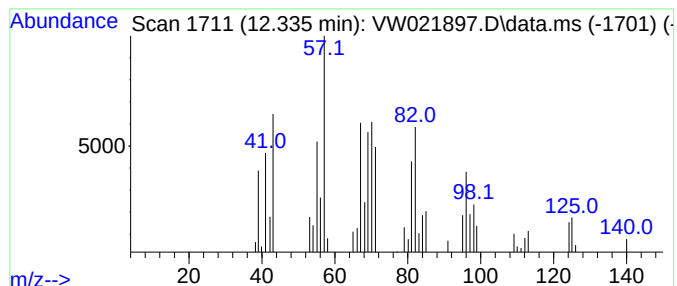
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.335	1.69 ug/L	31383	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[6.1.0]nonane	124	C9H16	000286-60-2	30
2			1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	30
3			1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	27
4			Benzofurazan, 4,5,6,7-tetrahydro-	124	C6H8N2O	002258-73-3	25
5			Cyclohexane, 1-propenyl-	124	C9H16	005364-83-0	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
Data File : VW021897.D
Acq On : 13 Jan 2022 17:42
Operator : SY/VA
Sample : N1115-15
Misc : 6.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLS5

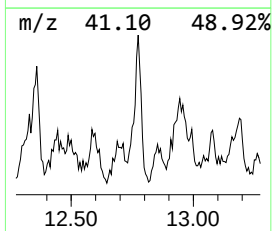
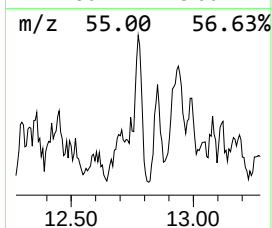
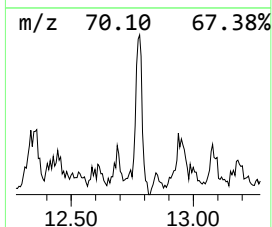
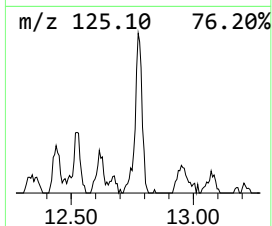
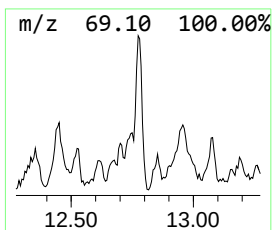
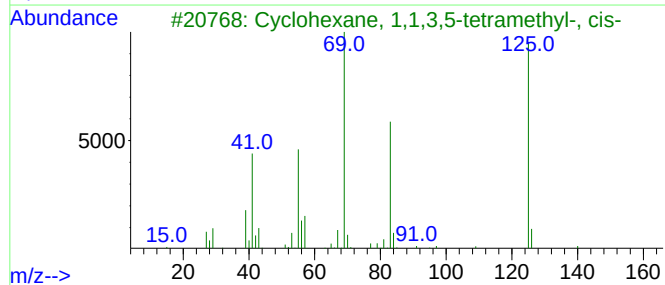
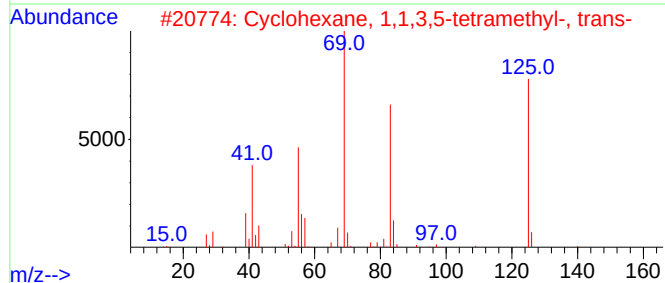
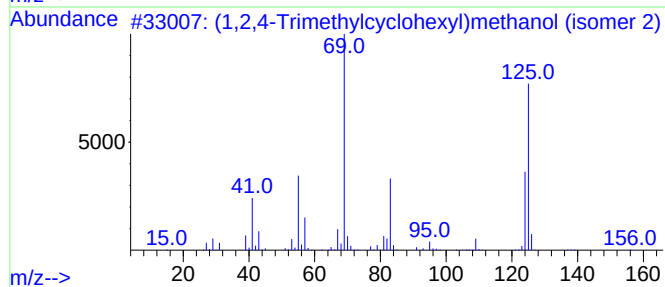
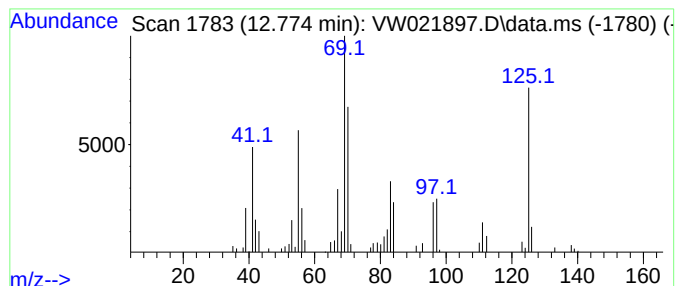
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 (1,2,4-Trimethylcyclohexyl)... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.774	2.40 ug/L	49315	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(1,2,4-Trimethylcyclohexyl)metha...	156	C10H200	1000499-03-9	50
2			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	49
3			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	47
4			1-Propanone, 1-[2-(1,1-dimethyle...	182	C12H22O	035606-02-1	43
5			(1,2,4-Trimethylcyclohexyl)metha...	156	C10H200	1000499-04-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
Data File : VW021897.D
Acq On : 13 Jan 2022 17:42
Operator : SY/VA
Sample : N1115-15
Misc : 6.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLS5

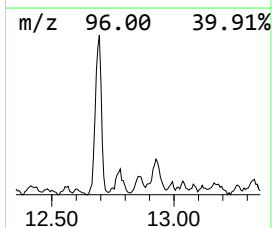
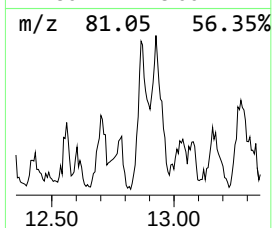
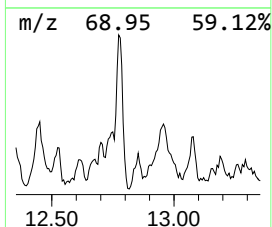
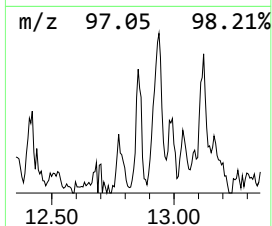
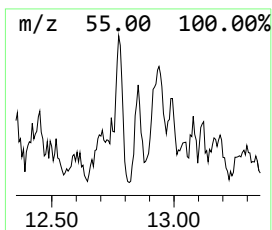
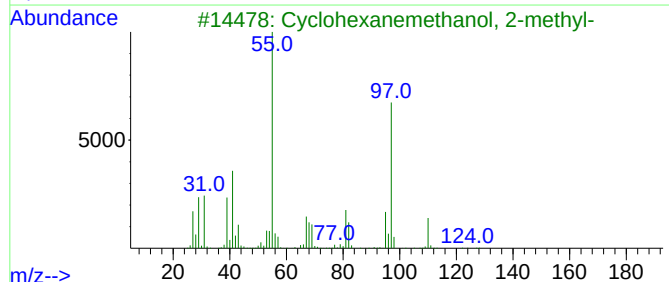
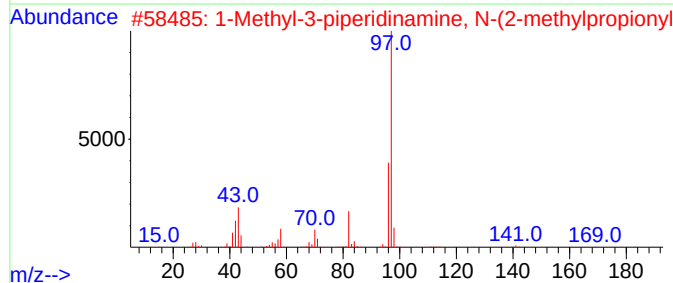
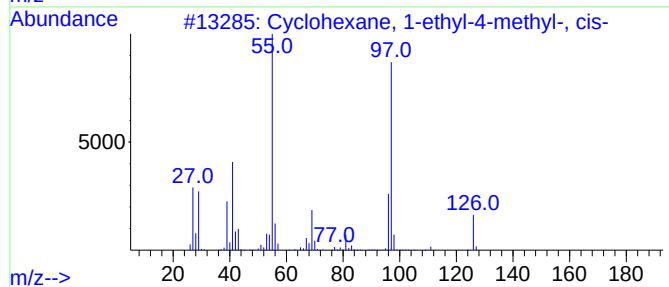
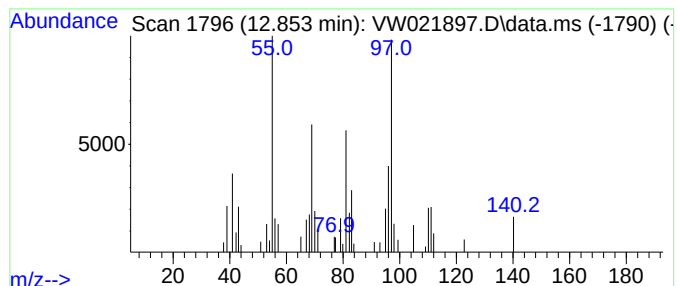
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 (DEL) Alkane: Cyclic12.853 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.853	1.55 ug/L	31844	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	47
2			1-Methyl-3-piperidinamine, N-(2-...	184	C10H20N2O	1340321-49-4	43
3			Cyclohexanemethanol, 2-methyl-	128	C8H16O	002105-40-0	43
4			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	43
5			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
Data File : VW021897.D
Acq On : 13 Jan 2022 17:42
Operator : SY/VA
Sample : N1115-15
Misc : 6.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLS5

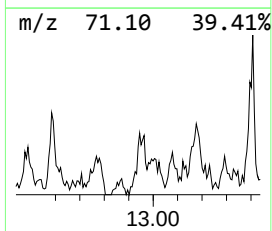
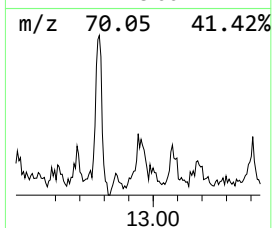
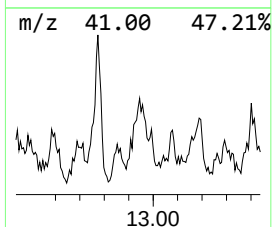
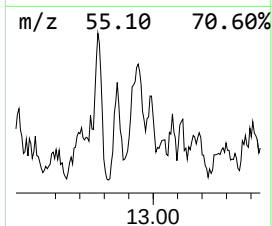
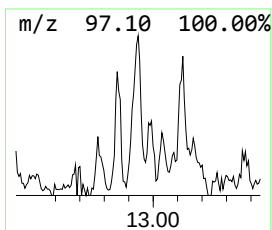
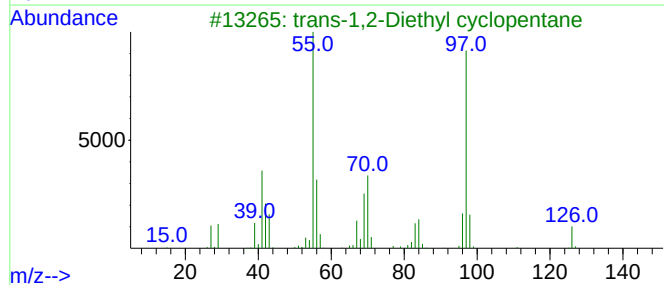
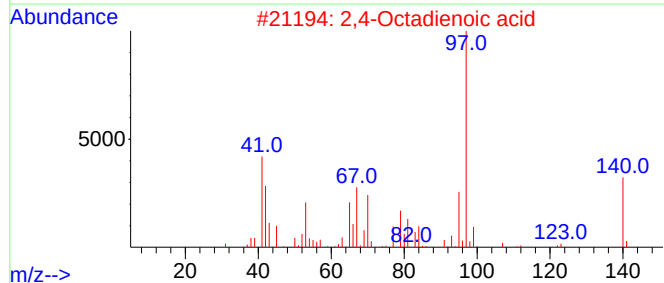
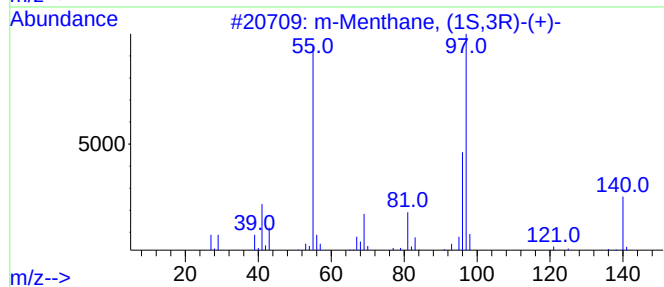
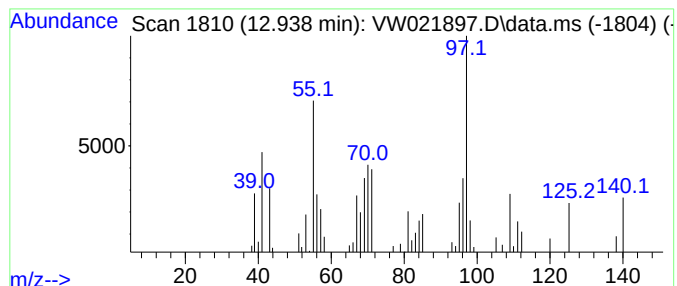
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.938	1.57 ug/L	32265	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	38
2			2,4-Octadienoic acid	140	C8H12O2	083615-26-3	35
3			trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	35
4			2-Fluoropyridine	97	C5H4FN	000372-48-5	35
5			2-Fluoropyridine	97	C5H4FN	000372-48-5	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
Data File : VW021897.D
Acq On : 13 Jan 2022 17:42
Operator : SY/VA
Sample : N1115-15
Misc : 6.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLS5

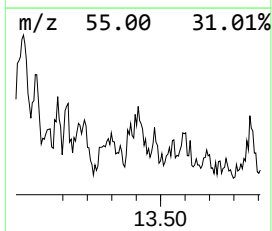
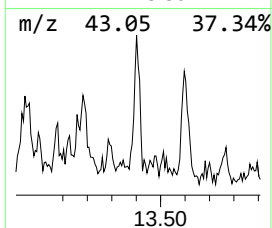
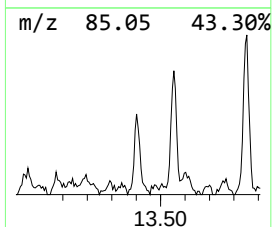
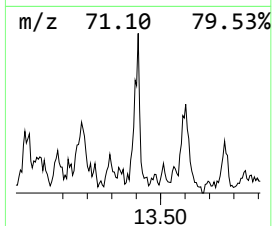
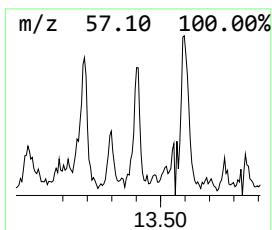
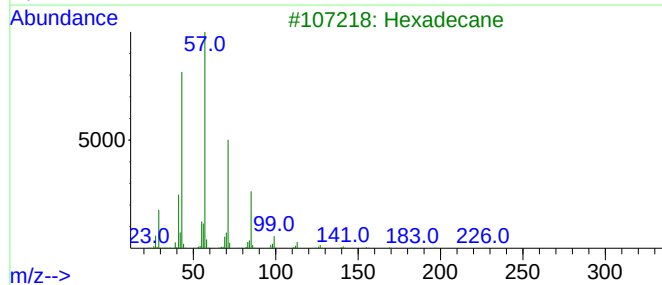
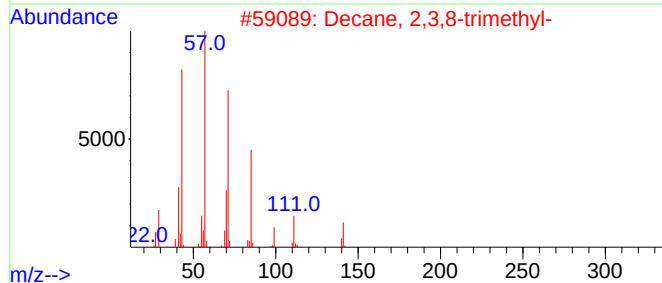
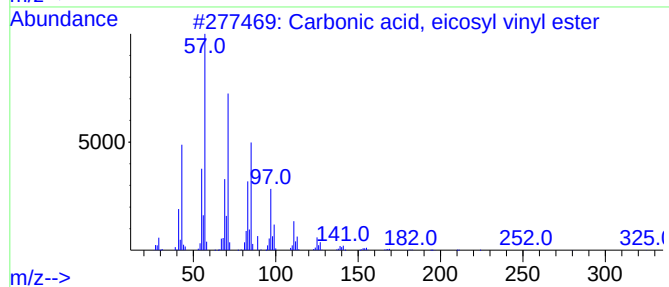
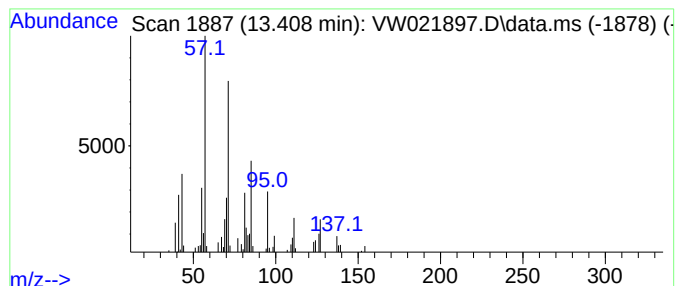
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0

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

Peak Number 9 Carbonic acid, eicosyl vinyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.408	1.93 ug/L	39805	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	53
2			Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	53
3			Hexadecane	226	C16H34	000544-76-3	50
4			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	50
5			Heptacosane	380	C27H56	000593-49-7	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
 Data File : VW021897.D
 Acq On : 13 Jan 2022 17:42
 Operator : SY/VA
 Sample : N1115-15
 Misc : 6.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLS5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	8.506	1.9	ug/L	28039	1	8.842	372499	25.0
(DEL) Alkane: S...	9.067	1.3	ug/L	18857	1	8.842	372499	25.0
Sulfurous acid,...	12.134	2.6	ug/L	48170	2	11.628	465320	25.0
unknown-01	12.335	1.7	ug/L	31383	2	11.628	465320	25.0
(1,2,4-Trimethy...	12.774	2.4	ug/L	49315	3	13.554	514547	25.0
(DEL) Alkane: C...	12.853	1.6	ug/L	31844	3	13.554	514547	25.0
(DEL) Alkane: S...	12.938	1.6	ug/L	32265	3	13.554	514547	25.0
Carbonic acid, ...	13.408	1.9	ug/L	39805	3	13.554	514547	25.0