

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060722\
 Data File : VW023411.D
 Acq On : 07 Jun 2022 13:51
 Operator : SY/VA
 Sample : N3226-02
 Misc : 6.28g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4L3

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\SFAMWLM060622SMA.M
 Title : SFAM01.0

Signal : TIC: VW023411.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.160	38	42	44	rBV	6114	9353	0.64%	0.083%
2	2.355	69	74	84	rVB2	210799	348861	23.73%	3.081%
3	2.885	155	161	173	rVB	95040	194573	13.24%	1.718%
4	3.026	178	184	194	rVB	93359	213837	14.55%	1.889%
5	3.385	237	243	255	rVB2	36219	88356	6.01%	0.780%
6	3.538	266	268	269	rBV2	2076	1761	0.12%	0.016%
7	3.721	295	298	299	rBV3	1223	1428	0.10%	0.013%
8	4.019	337	347	359	rBV	155398	462576	31.47%	4.085%
9	4.470	418	421	424	rVB4	1032	1243	0.08%	0.011%
10	4.952	484	500	510	rBV8	13414	74074	5.04%	0.654%
11	5.281	551	554	557	rBV3	945	1218	0.08%	0.011%
12	5.373	567	569	570	rBV2	967	742	0.05%	0.007%
13	5.751	630	631	633	rBV2	888	765	0.05%	0.007%
14	5.818	640	642	643	rBV2	1003	898	0.06%	0.008%
15	5.854	646	648	651	rVV3	1050	1173	0.08%	0.010%
16	5.940	653	662	673	rVB2	14853	46110	3.14%	0.407%
17	6.165	697	699	701	rBV2	800	745	0.05%	0.007%
18	6.190	701	703	706	rVB2	1350	1082	0.07%	0.010%
19	6.348	728	729	733	rBV3	631	825	0.06%	0.007%
20	6.421	739	741	744	rBV3	896	1266	0.09%	0.011%
21	6.513	754	756	757	rBV2	1075	865	0.06%	0.008%
22	6.647	776	778	781	rVB3	955	907	0.06%	0.008%
23	6.683	781	784	786	rBV3	1209	1508	0.10%	0.013%
24	6.714	786	789	791	rBV3	1004	1292	0.09%	0.011%
25	6.787	799	801	802	rBV3	1309	1085	0.07%	0.010%
26	6.811	802	805	808	rVV4	922	1504	0.10%	0.013%
27	6.842	808	810	811	rVV2	1341	1101	0.07%	0.010%
28	6.866	812	814	819	rVB5	2922	4665	0.32%	0.041%
29	6.982	826	833	841	rVB6	6567	17072	1.16%	0.151%
30	7.080	841	849	869	rBV	35486	115090	7.83%	1.016%
31	7.257	876	878	881	rVB4	1144	801	0.05%	0.007%
32	7.281	881	882	885	rVB2	1296	944	0.06%	0.008%
33	7.324	885	889	892	rBV3	1266	2066	0.14%	0.018%
34	7.378	896	898	901	rBV4	1167	1221	0.08%	0.011%
35	7.427	905	906	909	rBV3	1176	1120	0.08%	0.010%
36	7.519	919	921	922	rBV2	1450	1210	0.08%	0.011%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060622SMA.M
 Title : SFAM01.0

37	7.647	933	942	956	rVB	244877	614307	41.79%	5.425%
38	7.817	968	970	972	rBV3	942	965	0.07%	0.009%
39	7.958	980	993	1000	rBV5	25185	92390	6.28%	0.816%
40	8.153	1018	1025	1034	rBV4	16922	38950	2.65%	0.344%
41	8.275	1035	1045	1061	rVV2	487105	1470058	100.00%	12.983%
42	8.549	1088	1090	1092	rBV3	2242	2783	0.19%	0.025%
43	8.695	1109	1114	1121	rVB4	10282	20014	1.36%	0.177%
44	8.744	1121	1122	1126	rVB2	1537	968	0.07%	0.009%
45	8.842	1129	1138	1153	rBV	508526	1019071	69.32%	9.000%
46	9.073	1174	1176	1183	rVB8	3662	7554	0.51%	0.067%
47	9.128	1183	1185	1187	rBV3	1129	1132	0.08%	0.010%
48	9.207	1196	1198	1200	rBV3	906	757	0.05%	0.007%
49	9.274	1200	1209	1217	rBV	336281	671018	45.65%	5.926%
50	9.665	1268	1273	1276	rBV7	2923	4364	0.30%	0.039%
51	9.756	1285	1288	1298	rVB8	4092	8911	0.61%	0.079%
52	9.860	1302	1305	1306	rBV3	919	1127	0.08%	0.010%
53	9.884	1306	1309	1310	rBV3	2583	2701	0.18%	0.024%
54	9.957	1316	1321	1325	rBV8	2116	5166	0.35%	0.046%
55	10.037	1327	1334	1341	rVV	167997	303225	20.63%	2.678%
56	10.219	1362	1364	1365	rBV3	1226	1015	0.07%	0.009%
57	10.323	1373	1381	1387	rBV	717154	1228810	83.59%	10.853%
58	10.384	1387	1391	1401	rVB	62004	114495	7.79%	1.011%
59	10.579	1417	1423	1433	rVB	108603	189294	12.88%	1.672%
60	10.927	1473	1480	1489	rBV	133753	245886	16.73%	2.172%
61	11.024	1493	1496	1506	rVB5	11788	21827	1.48%	0.193%
62	11.140	1514	1515	1518	rBV3	1229	1286	0.09%	0.011%
63	11.244	1531	1532	1535	rBV3	1076	1040	0.07%	0.009%
64	11.469	1567	1569	1571	rVB3	1698	1229	0.08%	0.011%
65	11.506	1571	1575	1579	rBV6	1548	3005	0.20%	0.027%
66	11.628	1588	1595	1606	rBV	672496	1156746	78.69%	10.216%
67	11.725	1607	1611	1617	rVB	14635	26796	1.82%	0.237%
68	11.835	1623	1629	1637	rVB	49238	87485	5.95%	0.773%
69	11.957	1647	1649	1650	rBV2	1103	801	0.05%	0.007%
70	12.164	1676	1683	1689	rBV2	21753	39355	2.68%	0.348%
71	12.213	1689	1691	1693	rBV3	1189	765	0.05%	0.007%
72	12.329	1707	1710	1713	rVB5	1238	1698	0.12%	0.015%
73	12.457	1729	1731	1733	rBV3	3236	3002	0.20%	0.027%
74	12.554	1742	1747	1751	rBV4	7561	16095	1.09%	0.142%
75	12.688	1762	1769	1777	rBV	250663	415396	28.26%	3.669%
76	12.865	1793	1798	1802	rBV4	7861	14982	1.02%	0.132%

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 Title : SFAM01.0

77	13.066	1829	1831	1833	rBV3	1216	1488	0.10%	0.013%
78	13.097	1833	1836	1843	rVB6	4817	8085	0.55%	0.071%
79	13.164	1843	1847	1848	rBV3	1457	1777	0.12%	0.016%
80	13.182	1848	1850	1855	rVV5	1962	3493	0.24%	0.031%
81	13.249	1856	1861	1868	rVB	14304	24316	1.65%	0.215%
82	13.365	1876	1880	1882	rBV4	977	1308	0.09%	0.012%
83	13.402	1882	1886	1889	rVV6	2347	3892	0.26%	0.034%
84	13.554	1904	1911	1920	rBV	590783	955133	64.97%	8.436%
85	13.755	1939	1944	1949	rVV7	5274	12351	0.84%	0.109%
86	13.853	1952	1960	1969	rVB	484893	829245	56.41%	7.324%
87	14.207	2013	2018	2021	rVB6	1980	2876	0.20%	0.025%
88	14.249	2021	2025	2028	rVB6	610	813	0.06%	0.007%
89	14.328	2032	2038	2044	rVB6	4344	9070	0.62%	0.080%
90	14.670	2092	2094	2095	rBV2	1034	923	0.06%	0.008%
91	14.719	2099	2102	2106	rVB6	1018	1217	0.08%	0.011%
92	14.755	2106	2108	2109	rBV2	1197	858	0.06%	0.008%
93	14.883	2128	2129	2131	rBV2	1819	1429	0.10%	0.013%
94	15.060	2149	2158	2165	rBV2	5974	15058	1.02%	0.133%
95	15.468	2223	2225	2230	rBV5	1139	1849	0.13%	0.016%
96	15.536	2232	2236	2238	rVV4	1035	1341	0.09%	0.012%
97	15.993	2309	2311	2319	rBV7	1399	2965	0.20%	0.026%
98	16.444	2381	2385	2387	rVB4	1210	1456	0.10%	0.013%
99	16.468	2387	2389	2391	rBV	920	824	0.06%	0.007%
100	16.669	2419	2422	2424	rBV3	828	1038	0.07%	0.009%

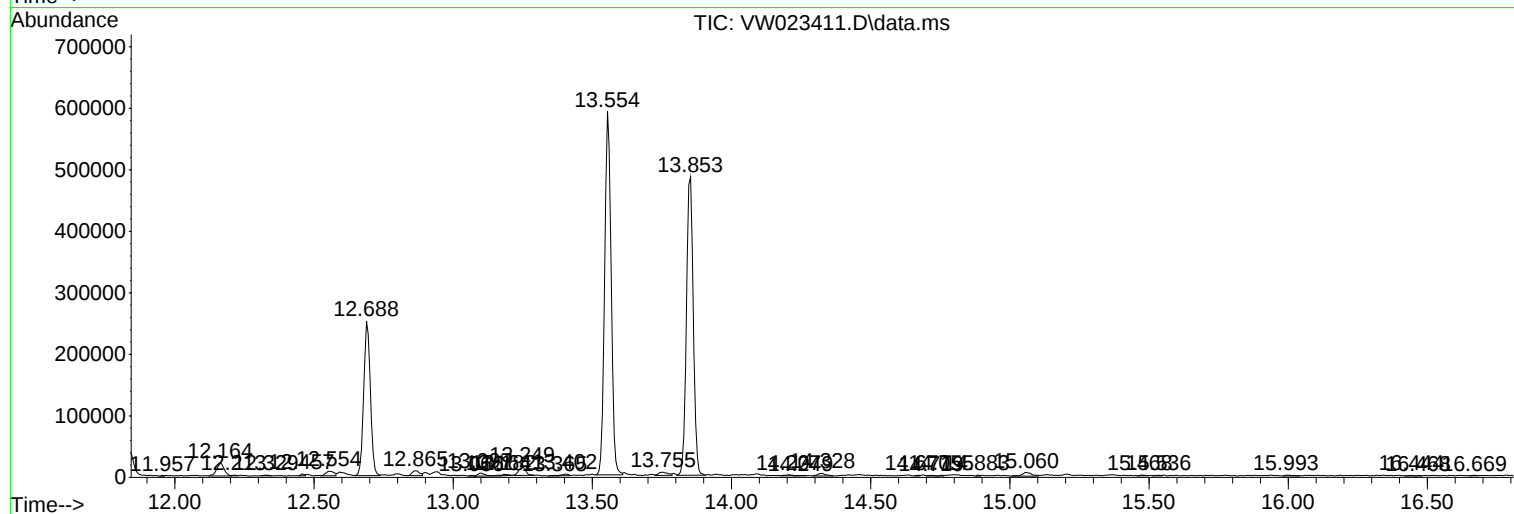
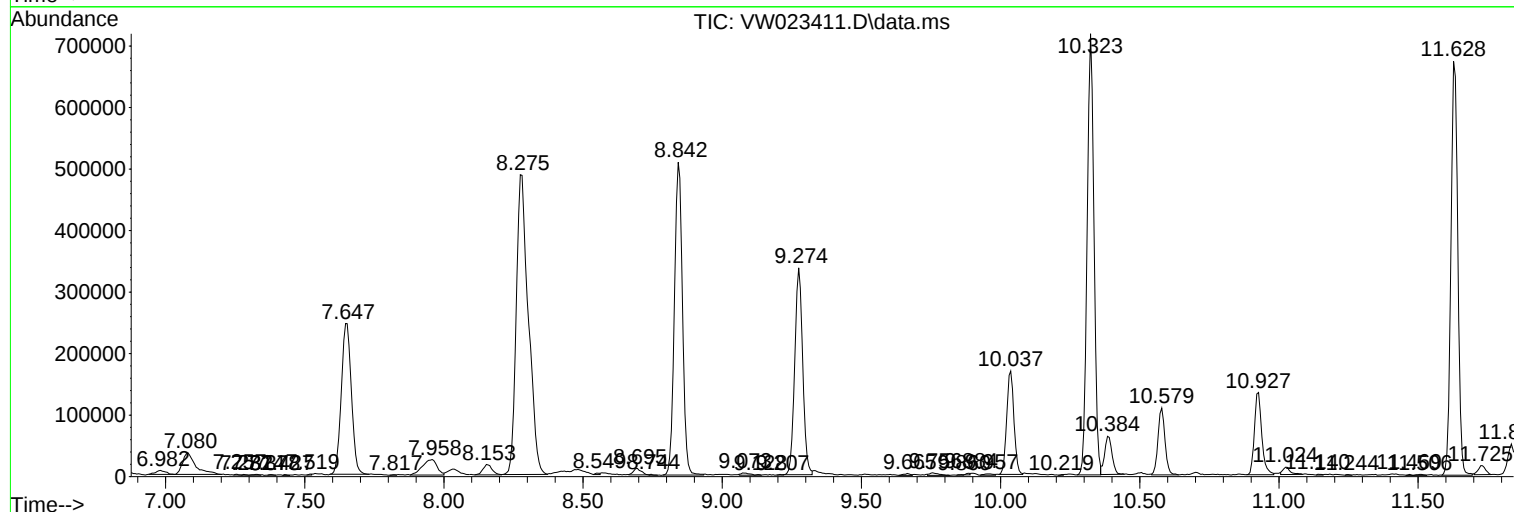
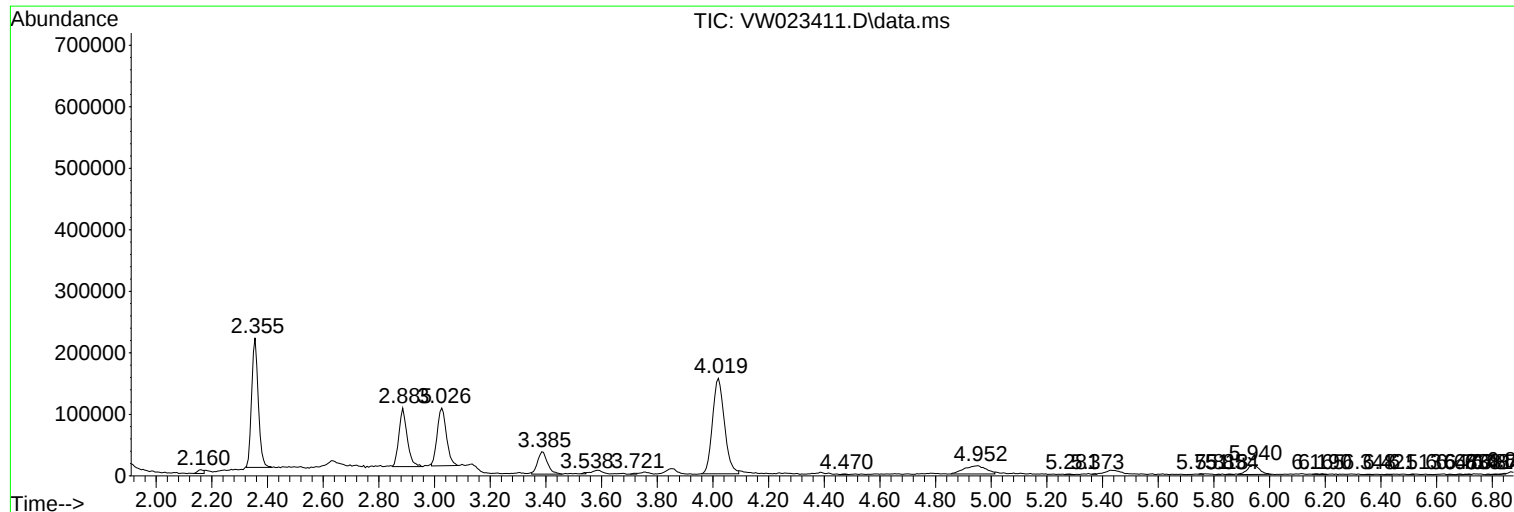
Sum of corrected areas: 11322611

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Instrument :
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ClientSampleId :
EW4L3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060622SMA.M
Quant Title : SFAM01.0

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



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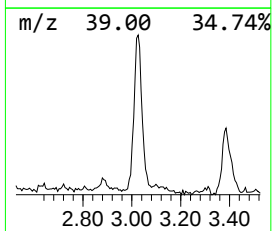
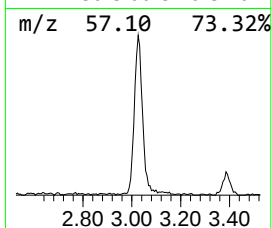
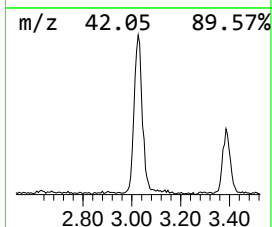
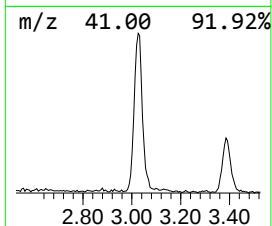
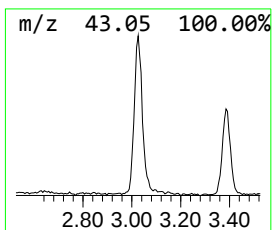
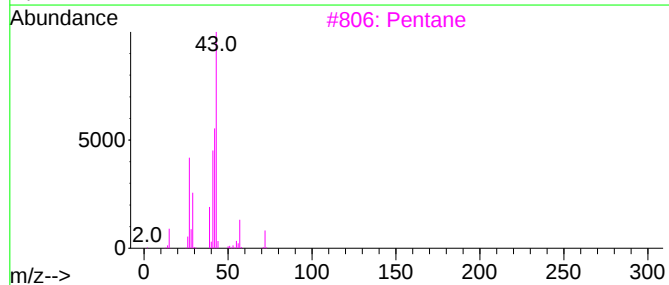
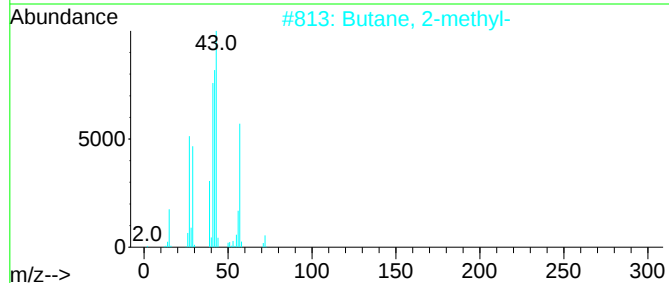
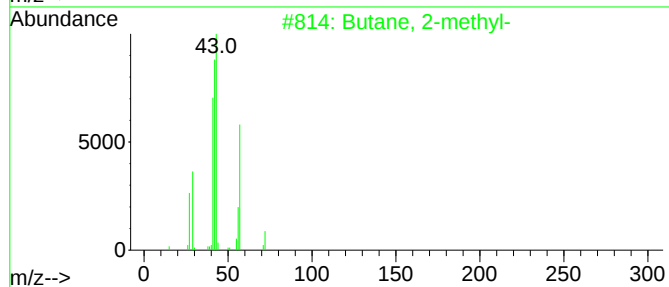
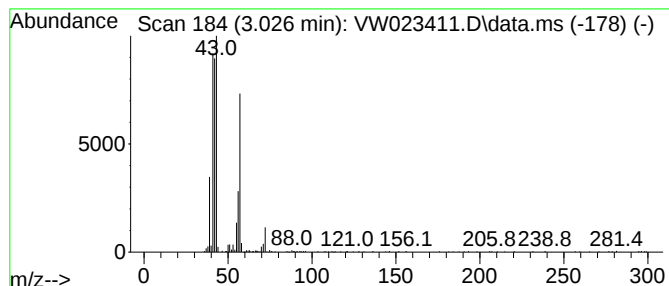
Instrument :
MSVOA_W
ClientSampleId :
EW4L3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060622SMA.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 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.026	5.25 ug/L	213837	1,4-Difluorobenzene	8.842	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	90
2	Butane, 2-methyl-	72	C5H12	000078-78-4	72
3	Pentane	72	C5H12	000109-66-0	33
4	Pentane	72	C5H12	000109-66-0	28
5	3-Buten-1-ol	72	C4H8O	000627-27-0	25



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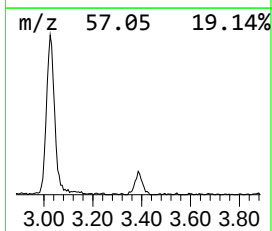
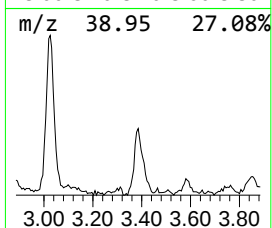
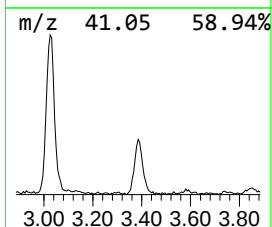
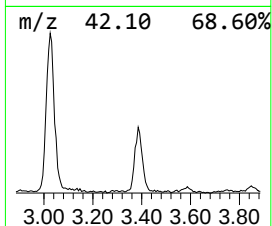
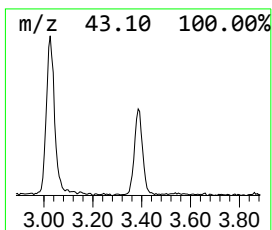
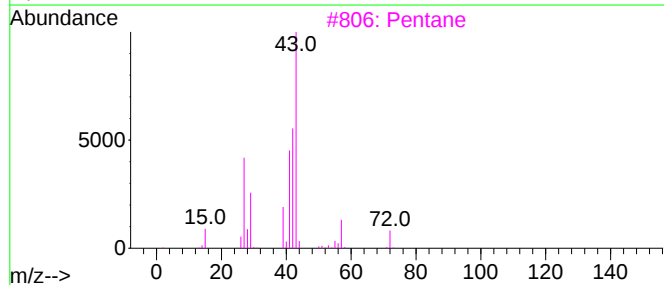
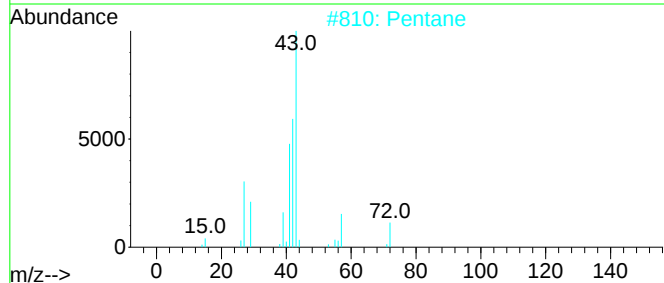
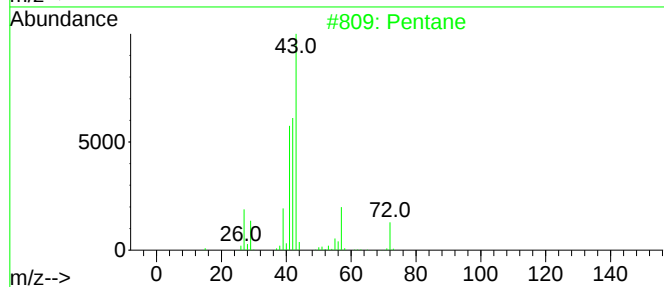
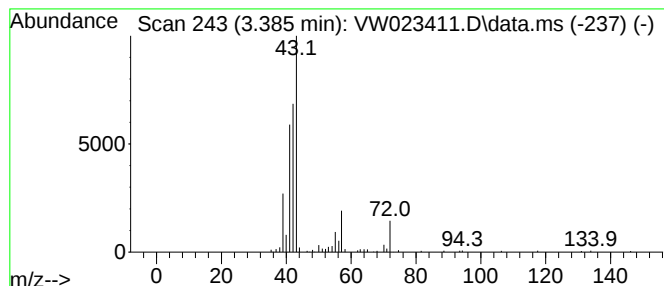
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060622SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.385	2.17 ug/L	88356	1,4-Difluorobenzene	8.842

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentane	72	C5H12	000109-66-0	83
2		Pentane	72	C5H12	000109-66-0	80
3		Pentane	72	C5H12	000109-66-0	80
4		Pentane	72	C5H12	000109-66-0	72
5		Pentane	72	C5H12	000109-66-0	72



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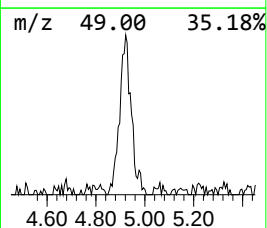
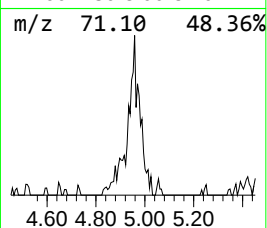
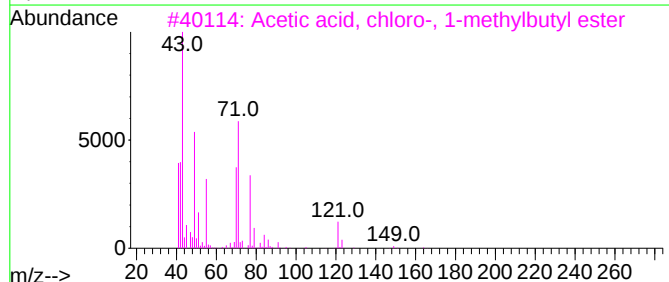
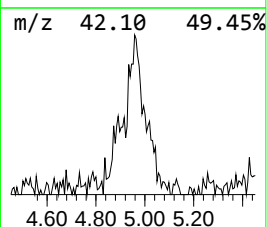
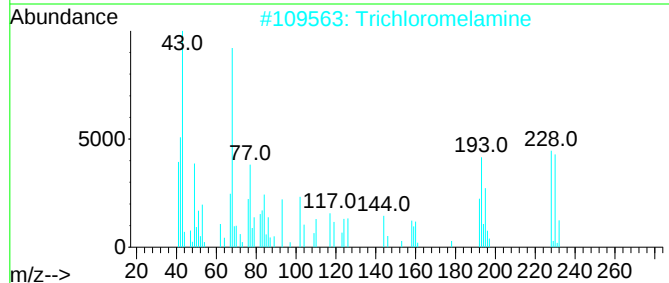
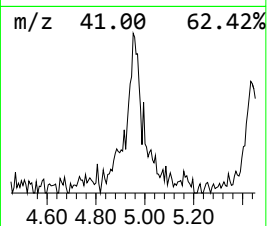
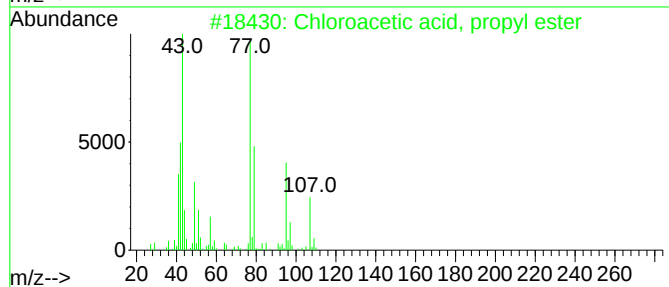
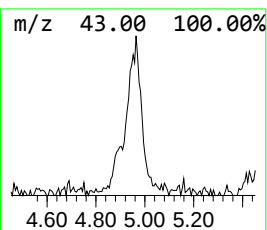
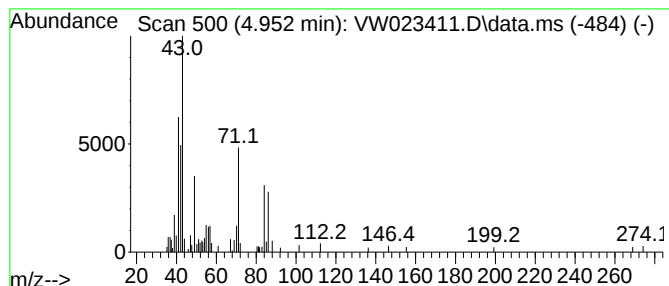
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060622SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.952	1.82 ug/L	74074	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Chloroacetic acid, propyl ester	136	C5H9ClO2	005396-24-7	38
2			Trichloromelamine	228	C3H3Cl3N6	007673-09-8	33
3			Acetic acid, chloro-, 1-methylbu...	164	C7H13ClO2	090380-52-2	25
4			Chloroacetic acid 3-methylbutyl ...	164	C7H13ClO2	005326-92-1	25
5			Pentane, 2-methyl-	86	C6H14	000107-83-5	14



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060722\
Data File : VW023411.D
Acq On : 07 Jun 2022 13:51
Operator : SY/VA
Sample : N3226-02
Misc : 6.28g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4L3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060622SMA.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
(DEL) Alkane: S...	3.026	5.3	ug/L	213837	1	8.842	1019070	25.0
(DEL) Alkane: S...	3.385	2.2	ug/L	88356	1	8.842	1019070	25.0
unknown-01	4.952	1.8	ug/L	74074	1	8.842	1019070	25.0