

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071124\
 Data File : VW029519.D
 Acq On : 11 Jul 2024 11:11
 Operator : SY/MD
 Sample : P3177-15RE
 Misc : 4.98g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BY1RE

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\SFAMWLM070824SMA.M
 Title : SFAM01.0

Signal : TIC: VW029519.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	72	78	92	rBV	69845	159092	17.82%	3.068%
2	2.899	159	166	185	rVB	44098	130511	14.62%	2.517%
3	3.350	237	240	242	rBV3	646	836	0.09%	0.016%
4	3.576	275	277	279	rBV	478	356	0.04%	0.007%
5	3.783	309	311	314	rBV3	609	671	0.08%	0.013%
6	3.868	321	325	327	rBV3	366	525	0.06%	0.010%
7	3.923	332	334	337	rBV	538	457	0.05%	0.009%
8	4.021	337	350	367	rBV	109209	349608	39.17%	6.742%
9	4.356	402	405	407	rBV2	556	564	0.06%	0.011%
10	4.381	407	409	410	rBV2	404	412	0.05%	0.008%
11	4.618	442	448	451	rBV3	1160	2484	0.28%	0.048%
12	4.832	481	483	486	rBV2	421	494	0.06%	0.010%
13	4.917	486	497	498	rBV4	7495	15973	1.79%	0.308%
14	5.332	564	565	568	rBV3	364	421	0.05%	0.008%
15	5.466	585	587	589	rVB	518	469	0.05%	0.009%
16	5.539	596	599	602	rBV2	336	428	0.05%	0.008%
17	5.569	602	604	607	rBV3	500	606	0.07%	0.012%
18	5.636	614	615	618	rBV3	462	345	0.04%	0.007%
19	5.679	620	622	623	rBV2	468	388	0.04%	0.007%
20	5.758	631	635	637	rVV2	570	852	0.10%	0.016%
21	5.807	641	643	646	rVB3	369	399	0.04%	0.008%
22	6.112	690	693	696	rVB3	471	562	0.06%	0.011%
23	6.167	699	702	703	rBV2	411	371	0.04%	0.007%
24	6.252	714	716	719	rBV	288	407	0.05%	0.008%
25	6.295	722	723	728	rVB4	337	482	0.05%	0.009%
26	6.350	730	732	739	rVB4	561	818	0.09%	0.016%
27	6.398	739	740	742	rBV2	534	369	0.04%	0.007%
28	6.441	744	747	751	rBV3	457	688	0.08%	0.013%
29	6.478	751	753	755	rBV2	328	301	0.03%	0.006%
30	6.545	761	764	765	rBV	347	384	0.04%	0.007%
31	6.587	769	771	774	rVB2	377	483	0.05%	0.009%
32	6.679	784	786	789	rVV3	430	401	0.04%	0.008%
33	6.783	802	803	805	rVB	502	295	0.03%	0.006%
34	6.935	821	828	829	rBV4	467	818	0.09%	0.016%
35	6.947	829	830	831	rBV4	494	300	0.03%	0.006%
36	7.002	838	839	844	rBV2	333	427	0.05%	0.008%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Title : SFAM01.0

37	7.075	844	851	856	rBV2	15434	41210	4.62%	0.795%
38	7.429	908	909	911	rBV2	524	483	0.05%	0.009%
39	7.648	934	945	961	rVB	154929	376793	42.21%	7.266%
40	7.752	961	962	963	rBV	914	476	0.05%	0.009%
41	7.923	985	990	991	rBV3	396	578	0.06%	0.011%
42	7.947	991	994	997	rBV4	821	1201	0.13%	0.023%
43	8.014	1004	1005	1009	rBV2	396	437	0.05%	0.008%
44	8.276	1037	1048	1069	rBV2	300724	892559	100.00%	17.213%
45	8.471	1078	1080	1081	rBV	321	292	0.03%	0.006%
46	8.551	1090	1093	1095	rBV3	516	502	0.06%	0.010%
47	8.611	1102	1103	1105	rBV2	540	489	0.05%	0.009%
48	8.691	1113	1116	1120	rVB4	817	1372	0.15%	0.026%
49	8.733	1120	1123	1128	rBV2	653	1010	0.11%	0.019%
50	8.843	1128	1141	1152	rBV	327224	654191	73.29%	12.616%
51	9.026	1169	1171	1172	rBV2	836	615	0.07%	0.012%
52	9.148	1188	1191	1192	rVB3	471	373	0.04%	0.007%
53	9.185	1195	1197	1202	rVB4	459	350	0.04%	0.007%
54	9.270	1202	1211	1226	rBV	207588	427856	47.94%	8.251%
55	9.459	1240	1242	1245	rVB2	632	645	0.07%	0.012%
56	9.502	1245	1249	1254	rBV4	569	1191	0.13%	0.023%
57	9.660	1273	1275	1277	rBV3	571	695	0.08%	0.013%
58	9.715	1282	1284	1285	rVV2	308	313	0.04%	0.006%
59	9.745	1287	1289	1291	rVB2	525	302	0.03%	0.006%
60	9.892	1312	1313	1317	rBV2	386	351	0.04%	0.007%
61	10.032	1329	1336	1346	rBV	77943	145112	16.26%	2.798%
62	10.184	1359	1361	1364	rBV2	497	541	0.06%	0.010%
63	10.251	1368	1372	1374	rVB3	369	457	0.05%	0.009%
64	10.319	1374	1383	1392	rBV	297691	529987	59.38%	10.221%
65	10.477	1407	1409	1412	rBV3	481	668	0.07%	0.013%
66	10.507	1412	1414	1415	rVV2	588	361	0.04%	0.007%
67	10.575	1419	1425	1437	rVV	50214	90916	10.19%	1.753%
68	10.696	1441	1445	1451	rVV2	5624	10061	1.13%	0.194%
69	10.757	1453	1455	1457	rVB	582	432	0.05%	0.008%
70	10.831	1465	1467	1468	rBV	475	354	0.04%	0.007%
71	10.922	1475	1482	1496	rBV3	62790	141776	15.88%	2.734%
72	11.428	1563	1565	1566	rVB	592	294	0.03%	0.006%
73	11.489	1574	1575	1577	rBV	381	335	0.04%	0.006%
74	11.629	1590	1598	1609	rBV	289347	486896	54.55%	9.390%
75	11.837	1628	1632	1634	rBV4	962	1712	0.19%	0.033%
76	11.873	1636	1638	1640	rVB2	614	392	0.04%	0.008%

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77	11.946	1648	1650	1651	rBV	709	505	0.06%	0.010%
78	11.989	1655	1657	1659	rVV3	410	362	0.04%	0.007%
79	12.013	1659	1661	1664	rVV2	292	318	0.04%	0.006%
80	12.080	1670	1672	1674	rBV	372	320	0.04%	0.006%
81	12.135	1677	1681	1682	rBV3	429	530	0.06%	0.010%
82	12.215	1692	1694	1696	rBV2	294	297	0.03%	0.006%
83	12.471	1731	1736	1740	rBV4	1335	2598	0.29%	0.050%
84	12.525	1743	1745	1746	rBV	458	345	0.04%	0.007%
85	12.599	1751	1757	1764	rVB	22747	37981	4.26%	0.732%
86	12.690	1764	1772	1780	rBV	95868	161246	18.07%	3.110%
87	12.861	1798	1800	1801	rBV2	377	341	0.04%	0.007%
88	12.934	1808	1812	1813	rBV3	947	1199	0.13%	0.023%
89	13.001	1822	1823	1824	rBV	696	322	0.04%	0.006%
90	13.184	1850	1853	1861	rVB2	4695	7677	0.86%	0.148%
91	13.403	1880	1889	1895	rVB3	9040	18088	2.03%	0.349%
92	13.464	1895	1899	1902	rBV6	2065	3887	0.44%	0.075%
93	13.556	1908	1914	1919	rBV	131801	213596	23.93%	4.119%
94	13.641	1925	1928	1937	rVB	25217	39614	4.44%	0.764%
95	13.848	1956	1962	1968	rBV	91443	154046	17.26%	2.971%
96	14.056	1992	1996	2002	rBV	17021	27071	3.03%	0.522%
97	14.318	2035	2039	2044	rBV3	5657	8018	0.90%	0.155%
98	14.519	2068	2072	2080	rVB2	11247	18003	2.02%	0.347%
99	15.080	2161	2164	2166	rBV4	796	1145	0.13%	0.022%
100	16.281	2360	2361	2363	rVB2	644	316	0.04%	0.006%

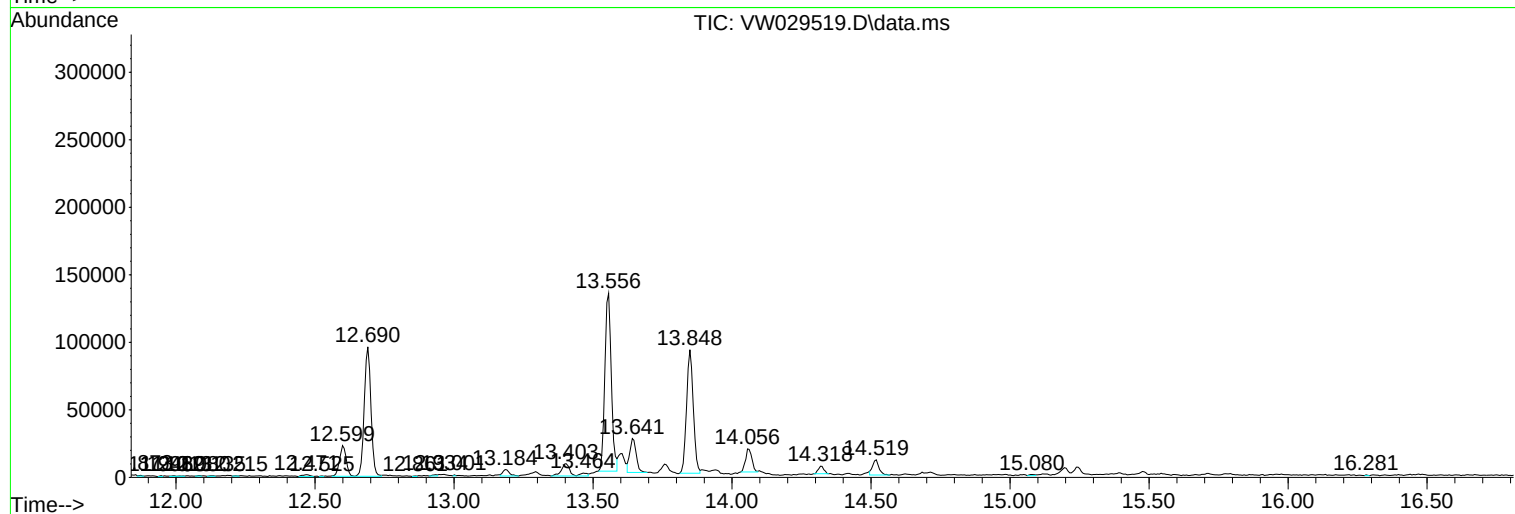
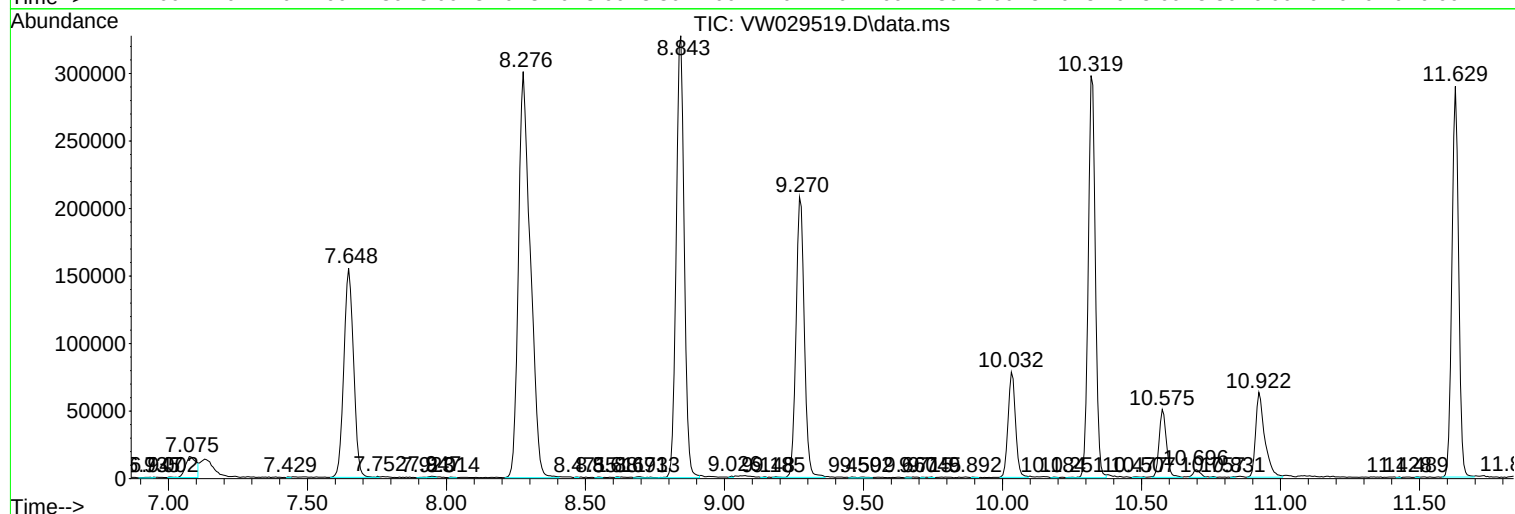
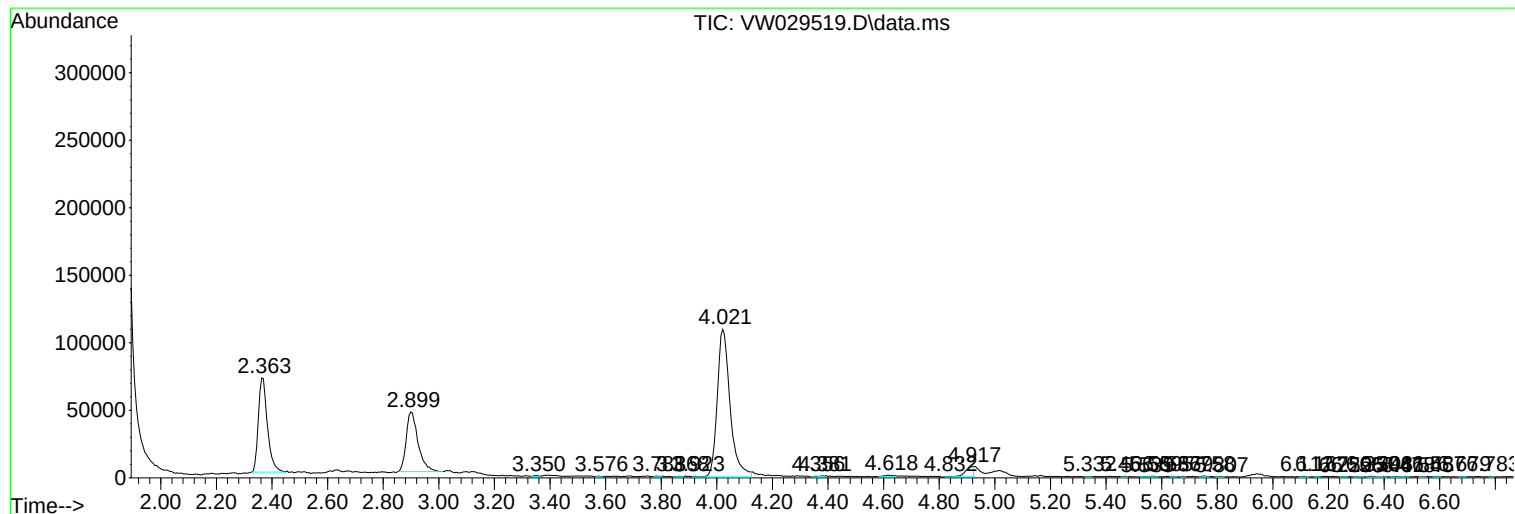
Sum of corrected areas: 5185400

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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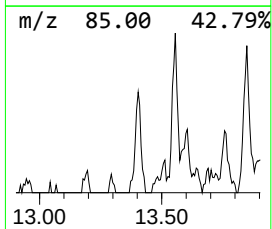
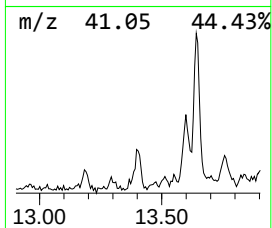
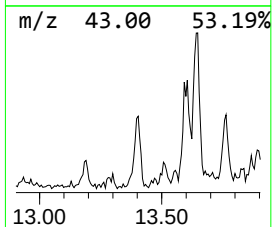
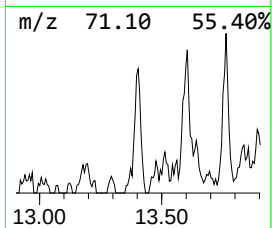
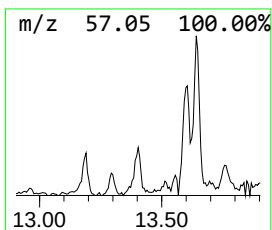
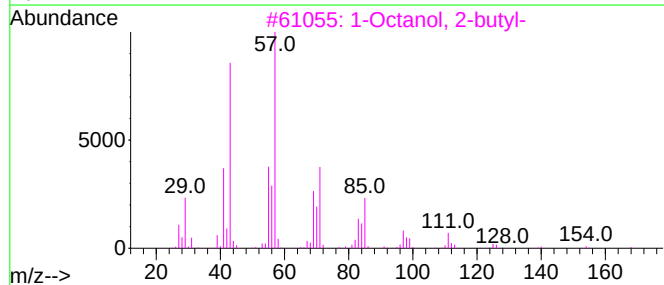
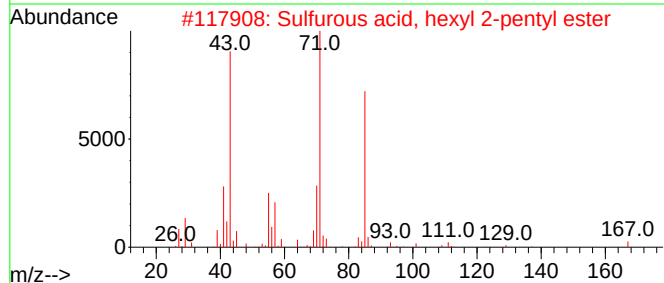
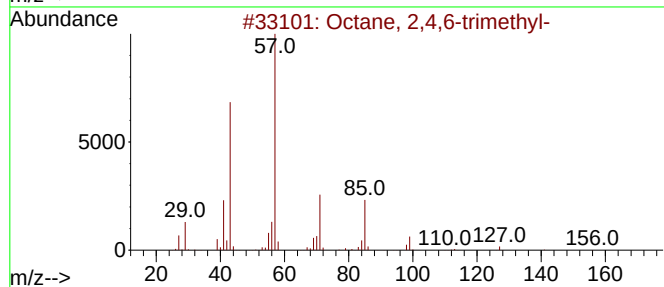
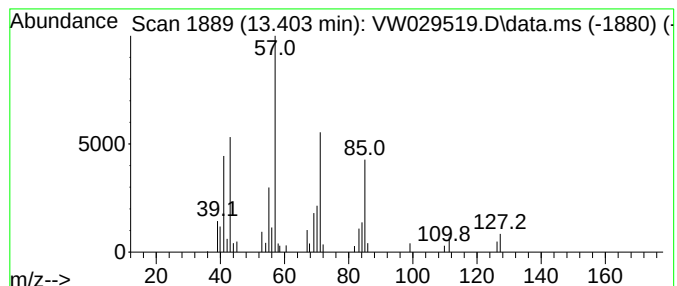
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.403	2.12 ug/L	18088	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	64
2			Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	59
3			1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	59
4			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	59
5			Nonane, 5-butyl-	184	C13H28	017312-63-9	53



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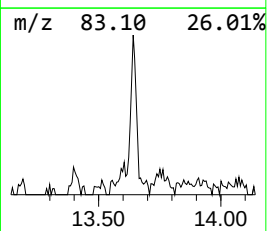
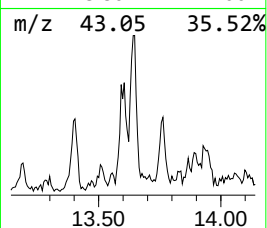
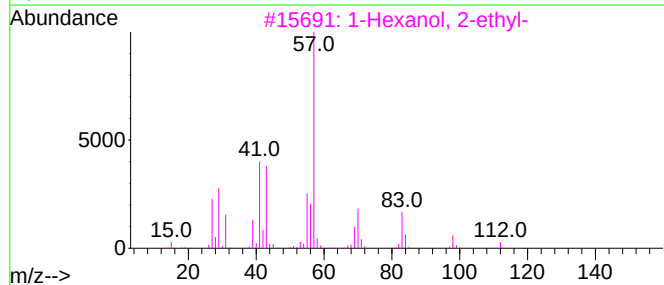
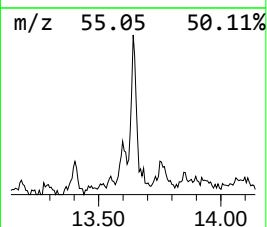
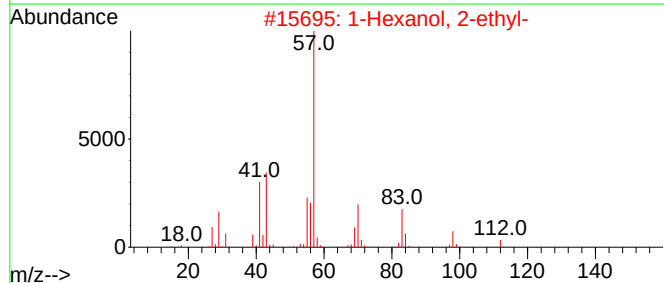
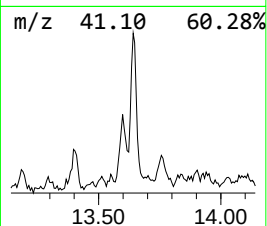
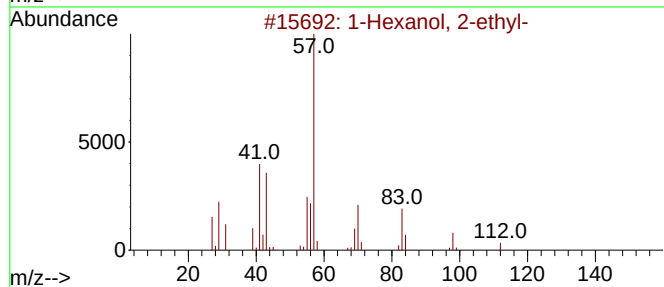
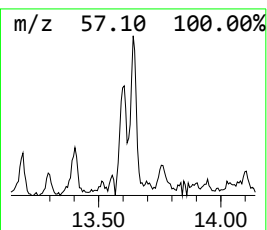
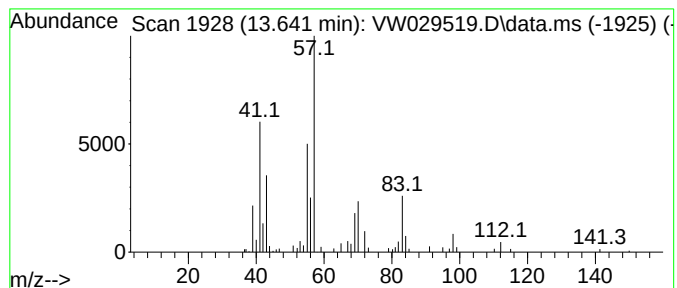
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.641	4.64 ug/L	39614	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	Cyclopentane, 1-ethyl-2-methyl-			112	C8H16	003726-46-3	53
5	2-Octene, (E)-			112	C8H16	013389-42-9	50



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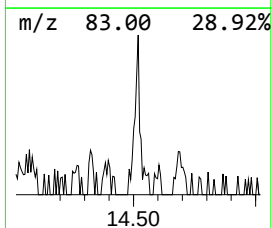
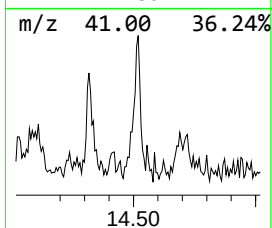
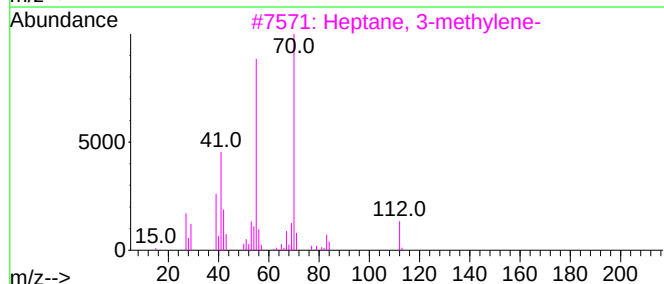
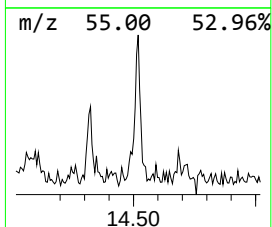
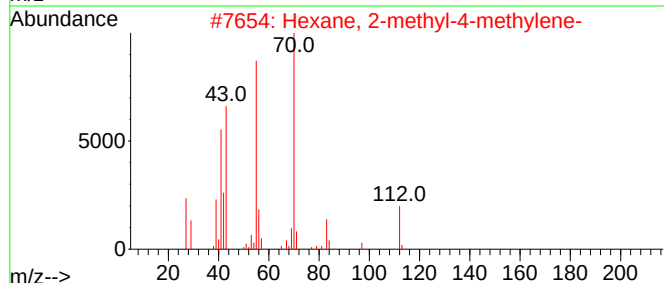
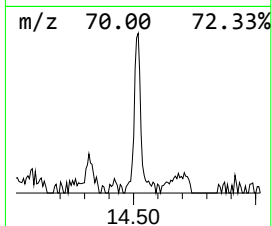
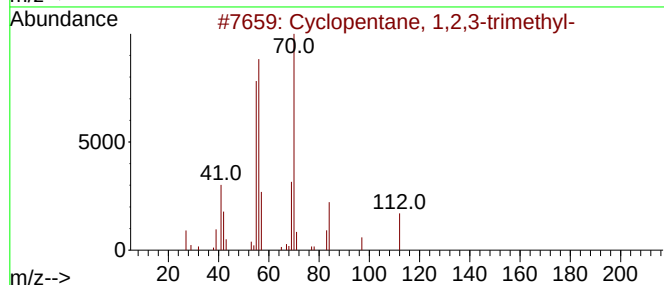
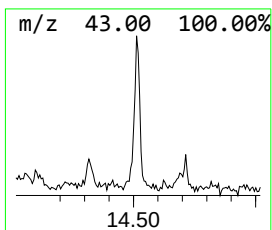
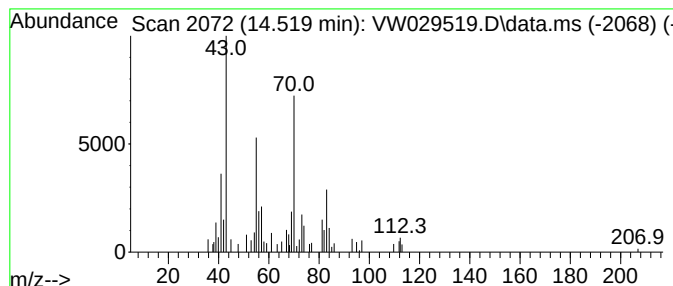
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 (DEL) Alkane: Cyclic14.519 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.519	2.11 ug/L	18003	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,2,3-trimethyl-	112	C8H16	002815-57-8	49
2			Hexane, 2-methyl-4-methylene-	112	C8H16	003404-80-6	43
3			Heptane, 3-methylene-	112	C8H16	001632-16-2	43
4			Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	43
5			2-Octene, (E)-	112	C8H16	013389-42-9	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071124\
Data File : VW029519.D
Acq On : 11 Jul 2024 11:11
Operator : SY/MD
Sample : P3177-15RE
Misc : 4.98g/10mL/MSVOA_W/SOIL/B
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4BY1RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.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...	13.403	2.1	ug/L	18088	3	13.556	213596	25.0
1-Hexanol, 2-et...	13.641	4.6	ug/L	39614	3	13.556	213596	25.0
(DEL) Alkane: C...	14.519	2.1	ug/L	18003	3	13.556	213596	25.0