

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010722\
 Data File : VW021785.D
 Acq On : 07 Jan 2022 19:06
 Operator : SY/VA
 Sample : N1074-08
 Misc : 6.69g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLK7

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\SFAMWLM122821SMA.M
 Title : SFAM01.0

Signal : TIC: VW021785.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	67	74	81	rBV	56871	93684	13.81%	1.666%
2	2.885	155	161	169	rVB	34695	71616	10.56%	1.274%
3	3.361	237	239	241	rBV	150	145	0.02%	0.003%
4	3.458	253	255	256	rBV	206	135	0.02%	0.002%
5	3.605	278	279	282	rVB	311	166	0.02%	0.003%
6	3.678	288	291	294	rVB2	240	300	0.04%	0.005%
7	3.714	294	297	300	rBV	202	253	0.04%	0.004%
8	3.745	300	302	303	rBV	263	184	0.03%	0.003%
9	3.916	327	330	333	rBV	196	261	0.04%	0.005%
10	4.019	335	347	361	rBV	83519	229401	33.82%	4.080%
11	4.233	380	382	386	rVB	266	322	0.05%	0.006%
12	4.287	386	391	393	rBV	315	589	0.09%	0.010%
13	4.361	399	403	405	rBV	295	472	0.07%	0.008%
14	4.513	425	428	429	rBV	249	251	0.04%	0.004%
15	4.568	434	437	440	rVV2	174	288	0.04%	0.005%
16	4.684	454	456	458	rBV	233	232	0.03%	0.004%
17	4.726	461	463	465	rBV2	390	206	0.03%	0.004%
18	4.769	465	470	472	rBV	204	344	0.05%	0.006%
19	4.812	475	477	479	rBV2	193	217	0.03%	0.004%
20	4.915	486	494	507	rBV5	2273	7350	1.08%	0.131%
21	5.049	513	516	519	rBV2	218	196	0.03%	0.003%
22	5.178	535	537	539	rBV	173	147	0.02%	0.003%
23	5.257	548	550	551	rBV2	274	189	0.03%	0.003%
24	5.409	573	575	577	rBV	188	207	0.03%	0.004%
25	5.440	577	580	582	rVV2	310	273	0.04%	0.005%
26	5.470	582	585	587	rVB	240	244	0.04%	0.004%
27	5.744	626	630	633	rBV2	234	371	0.05%	0.007%
28	5.933	660	661	663	rBV	245	157	0.02%	0.003%
29	6.872	812	815	816	rBV	178	147	0.02%	0.003%
30	7.080	840	849	865	rBV	16149	48453	7.14%	0.862%
31	7.256	872	878	889	rVB	6912	17049	2.51%	0.303%
32	7.653	933	943	955	rVV	116588	289508	42.68%	5.149%
33	7.738	955	957	962	rVB2	418	448	0.07%	0.008%
34	7.781	962	964	967	rBV	289	252	0.04%	0.004%
35	7.878	978	980	982	rBV	291	268	0.04%	0.005%
36	8.018	1000	1003	1004	rBV	149	160	0.02%	0.003%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Title : SFAM01.0

37	8.086	1012	1014	1016	rBV2	236	171	0.03%	0.003%
38	8.195	1030	1032	1033	rBV	213	144	0.02%	0.003%
39	8.275	1033	1045	1061	rBV2	228832	678358	100.00%	12.065%
40	8.683	1109	1112	1113	rBV2	271	303	0.04%	0.005%
41	8.841	1129	1138	1149	rBV	211130	433549	63.91%	7.711%
42	9.043	1168	1171	1173	rBV	201	277	0.04%	0.005%
43	9.098	1173	1180	1183	rVV4	1435	2741	0.40%	0.049%
44	9.134	1183	1186	1187	rVB	250	181	0.03%	0.003%
45	9.213	1196	1199	1200	rBV	372	328	0.05%	0.006%
46	9.274	1200	1209	1218	rVV	150435	301686	44.47%	5.365%
47	9.384	1225	1227	1230	rVB3	382	271	0.04%	0.005%
48	9.482	1241	1243	1246	rBV	172	155	0.02%	0.003%
49	9.512	1246	1248	1251	rBV	261	257	0.04%	0.005%
50	9.543	1251	1253	1257	rVB2	174	152	0.02%	0.003%
51	9.671	1269	1274	1277	rBV2	458	546	0.08%	0.010%
52	9.762	1285	1289	1294	rVB3	875	1478	0.22%	0.026%
53	9.799	1294	1295	1299	rBV2	180	201	0.03%	0.004%
54	9.860	1303	1305	1306	rBV2	223	164	0.02%	0.003%
55	9.896	1306	1311	1322	rVB4	2197	4877	0.72%	0.087%
56	10.036	1325	1334	1342	rBV	83351	148330	21.87%	2.638%
57	10.171	1355	1356	1359	rVB	228	178	0.03%	0.003%
58	10.250	1362	1369	1373	rVV3	1211	2139	0.32%	0.038%
59	10.323	1373	1381	1388	rVV	377058	649856	95.80%	11.558%
60	10.390	1388	1392	1399	rVB2	6039	10530	1.55%	0.187%
61	10.451	1399	1402	1403	rBV2	266	268	0.04%	0.005%
62	10.506	1407	1411	1415	rVB3	1098	1791	0.26%	0.032%
63	10.579	1416	1423	1436	rVB	52044	88983	13.12%	1.583%
64	10.707	1438	1444	1450	rVB3	2477	4498	0.66%	0.080%
65	10.780	1452	1456	1457	rBV3	392	416	0.06%	0.007%
66	10.823	1461	1463	1464	rBV	222	166	0.02%	0.003%
67	10.866	1464	1470	1474	rBV2	14333	25475	3.76%	0.453%
68	10.926	1474	1480	1492	rVB	67665	113635	16.75%	2.021%
69	11.244	1530	1532	1537	rVB	213	302	0.04%	0.005%
70	11.341	1546	1548	1551	rBV	234	167	0.02%	0.003%
71	11.378	1553	1554	1557	rVB	340	226	0.03%	0.004%
72	11.469	1568	1569	1572	rBV	156	143	0.02%	0.003%
73	11.500	1572	1574	1576	rBV	188	233	0.03%	0.004%
74	11.628	1588	1595	1603	rBV	318225	552218	81.41%	9.821%
75	11.841	1624	1630	1632	rBV4	1400	2673	0.39%	0.048%
76	11.999	1653	1656	1663	rVB5	1622	3144	0.46%	0.056%

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77	12.073	1663	1668	1671	rBV2	3061	4924	0.73%	0.088%
78	12.249	1692	1697	1703	rVB	66639	103192	15.21%	1.835%
79	12.323	1703	1709	1712	rBV4	13510	26697	3.94%	0.475%
80	12.597	1747	1754	1761	rVB3	11186	24802	3.66%	0.441%
81	12.688	1761	1769	1776	rBV	131358	226080	33.33%	4.021%
82	12.859	1790	1797	1803	rBV6	8356	20602	3.04%	0.366%
83	12.969	1804	1815	1823	rBV9	18624	66884	9.86%	1.190%
84	13.164	1843	1847	1854	rBV	26131	46837	6.90%	0.833%
85	13.554	1906	1911	1924	rVB	392872	671635	99.01%	11.945%
86	13.853	1954	1960	1970	rVB	343542	598887	88.28%	10.651%
87	14.377	2042	2046	2052	rBV3	11364	16896	2.49%	0.300%
88	14.542	2070	2073	2080	rVB4	7739	11875	1.75%	0.211%
89	14.938	2137	2138	2141	rBV3	354	358	0.05%	0.006%
90	14.968	2141	2143	2145	rBV3	495	509	0.08%	0.009%
91	15.127	2167	2169	2174	rVB3	1171	1239	0.18%	0.022%
92	15.432	2216	2219	2223	rVB3	1159	1615	0.24%	0.029%
93	15.481	2224	2227	2231	rBV3	898	1387	0.20%	0.025%
94	15.554	2237	2239	2244	rVB3	731	764	0.11%	0.014%
95	15.871	2287	2291	2294	rBV2	563	690	0.10%	0.012%
96	15.987	2309	2310	2313	rBV2	389	353	0.05%	0.006%
97	16.249	2352	2353	2355	rBV	316	239	0.04%	0.004%
98	16.566	2404	2405	2407	rBV	311	233	0.03%	0.004%
99	16.700	2426	2427	2429	rBV	238	186	0.03%	0.003%
100	16.724	2429	2431	2432	rVB	296	148	0.02%	0.003%

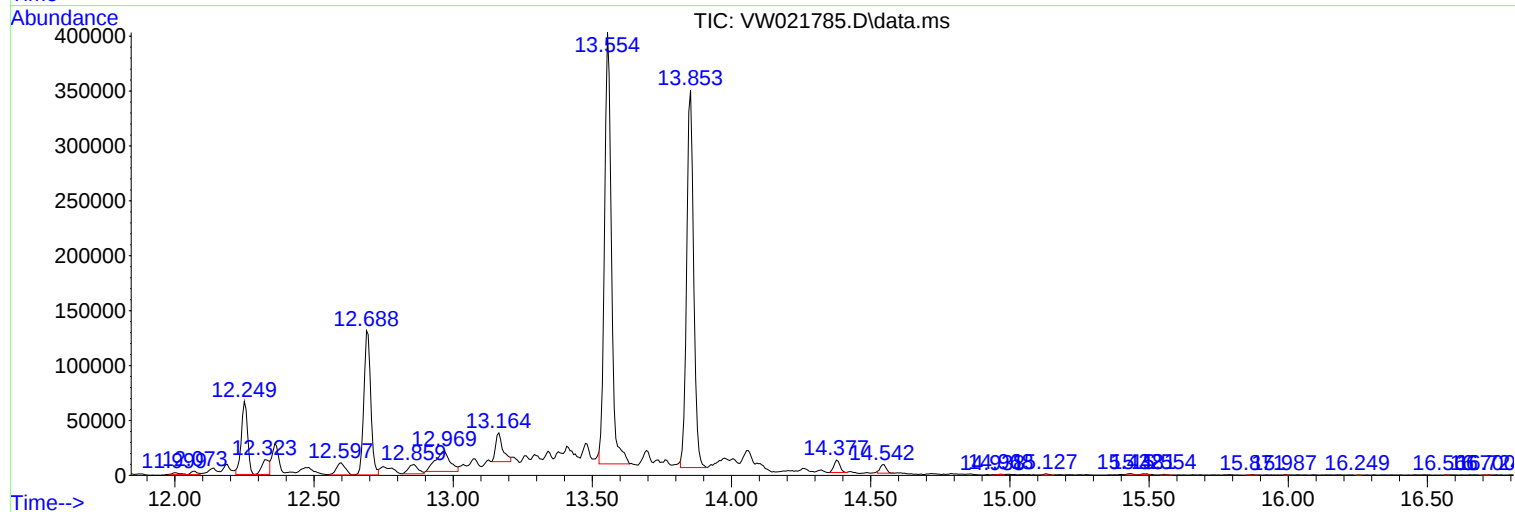
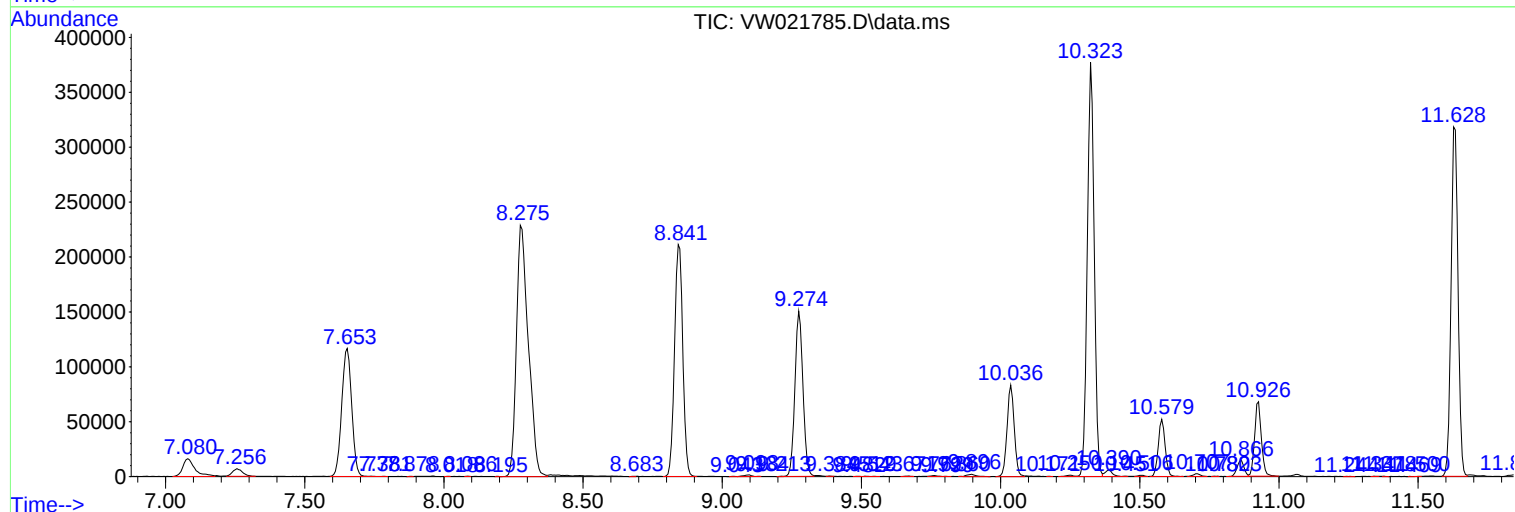
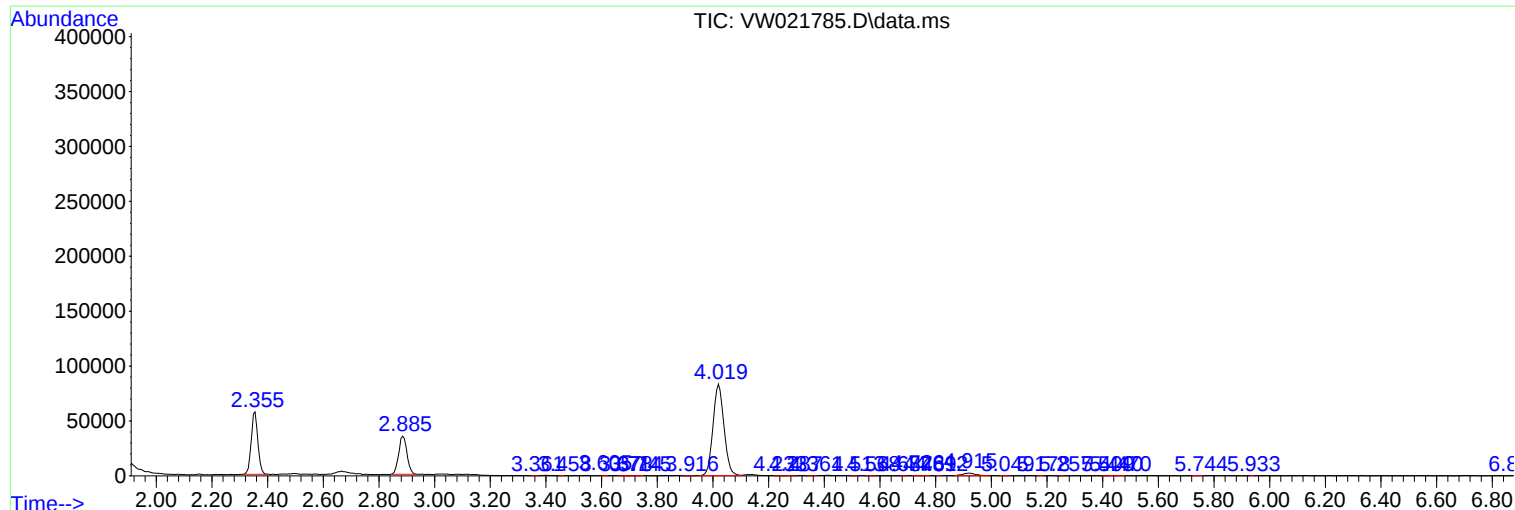
Sum of corrected areas: 5622727

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0

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



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Instrument :
MSVOA_W
ClientSampleId :
BGLK7

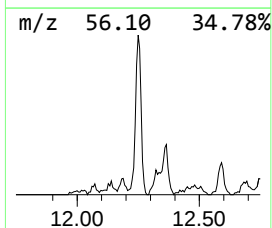
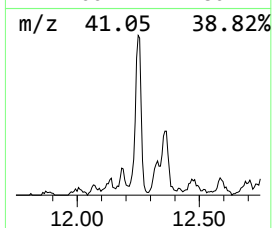
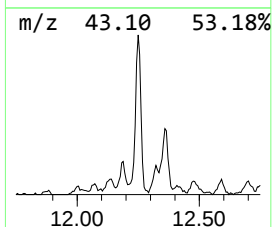
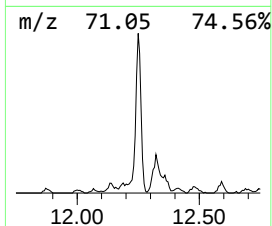
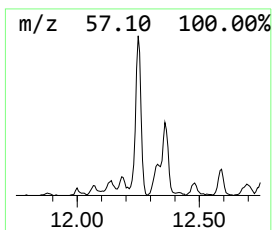
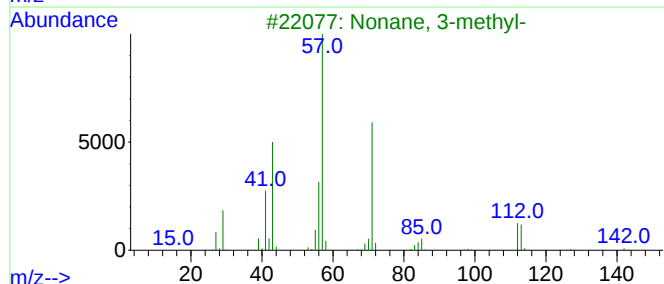
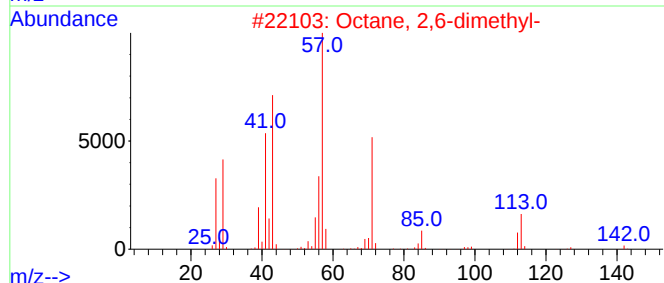
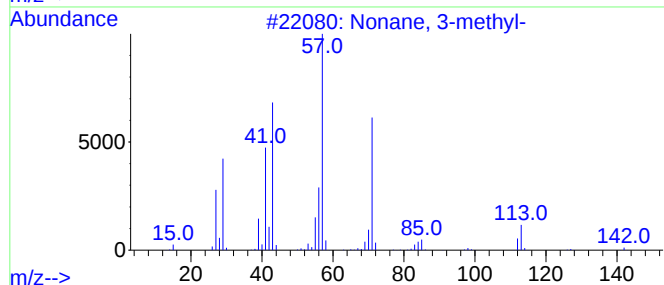
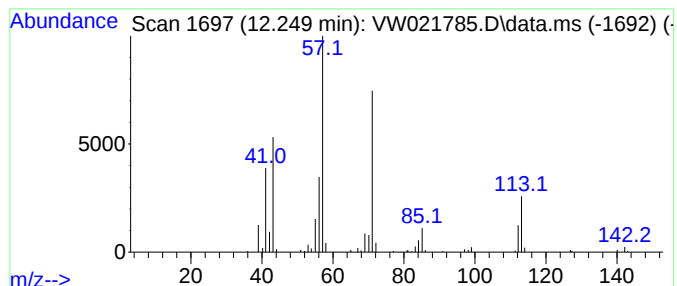
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.249	4.67 ug/L	103192	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
4			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91



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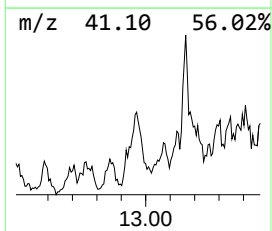
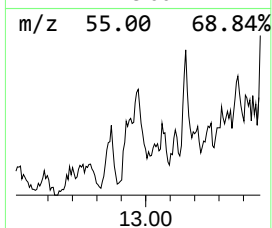
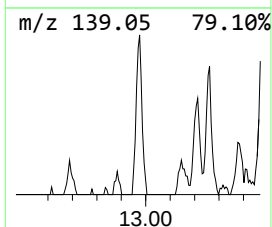
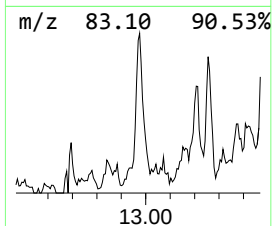
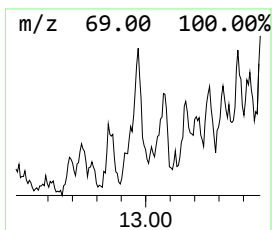
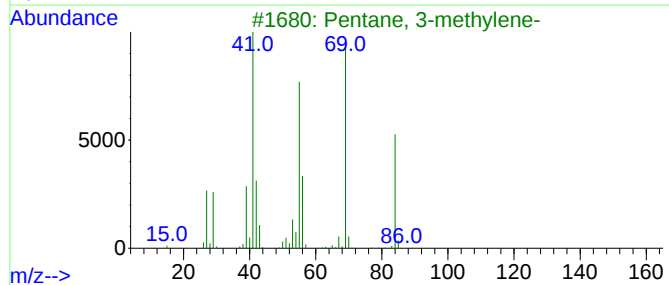
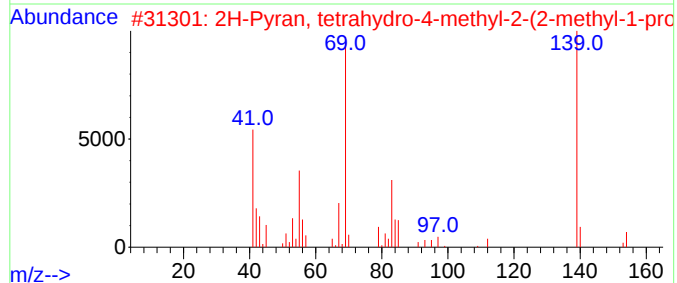
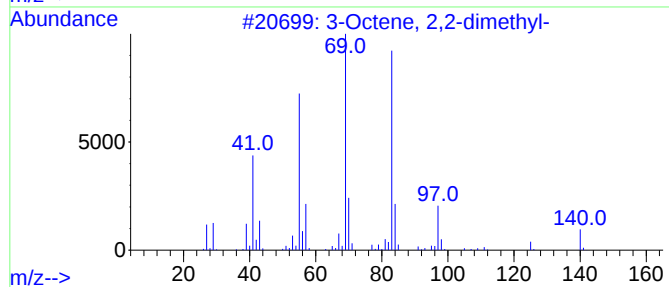
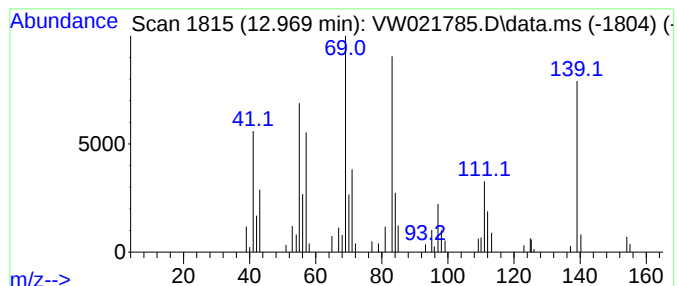
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Quant Title : SFAM01.0

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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.969	2.49 ug/L	66884	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octene, 2,2-dimethyl-	140	C10H20	086869-76-3	46
2			2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	43
3			Pentane, 3-methylene-	84	C6H12	000760-21-4	25
4			2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	18
5			3-Hexene, 2,3-dimethyl-	112	C8H16	007145-23-5	18



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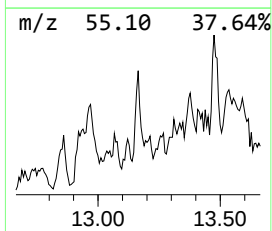
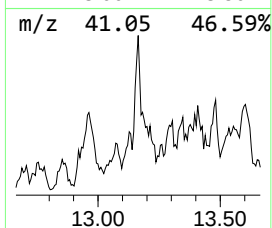
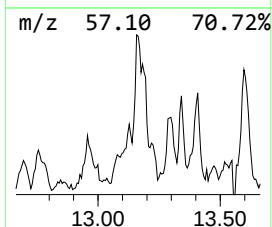
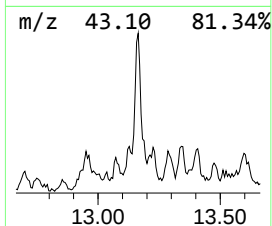
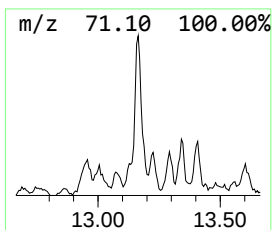
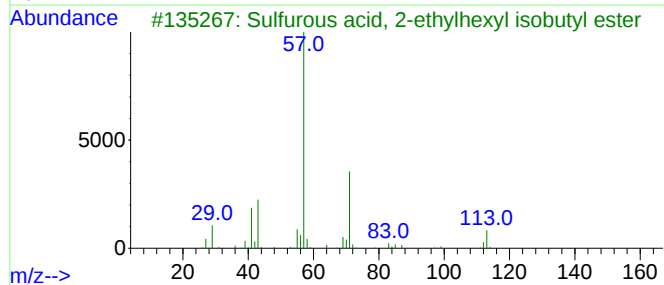
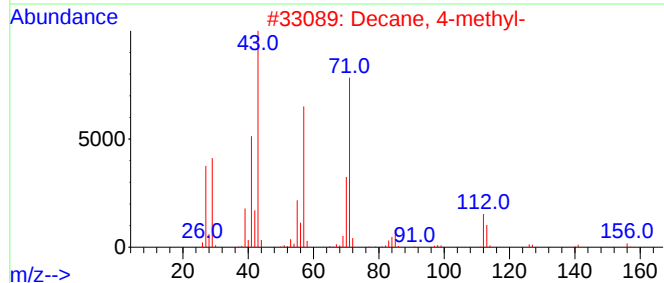
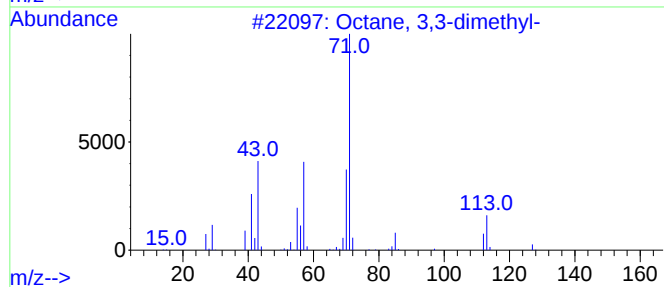
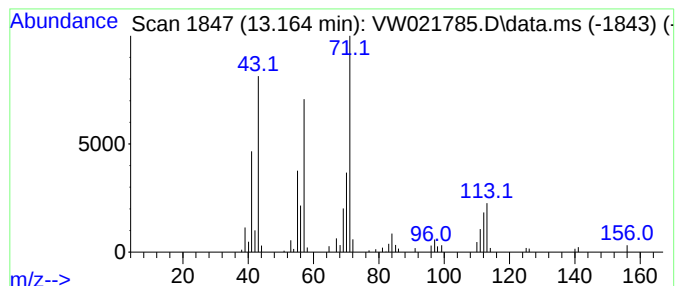
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Quant Title : SFAM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.164	1.74 ug/L	46837	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
2			Decane, 4-methyl-	156	C11H24	002847-72-5	64
3			Sulfurous acid, 2-ethylhexyl iso...	250	C12H26O3S	1000309-18-7	59
4			Decane, 4-methyl-	156	C11H24	002847-72-5	58
5			3-(Octyloxy)-1,2-propanediol	204	C11H24O3	010438-94-5	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010722\
Data File : VW021785.D
Acq On : 07 Jan 2022 19:06
Operator : SY/VA
Sample : N1074-08
Misc : 6.69g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLK7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.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...	12.249	4.7	ug/L	103192	2	11.634	552218	25.0
(DEL) Alkane: S...	12.969	2.5	ug/L	66884	3	13.554	671635	25.0
(DEL) Alkane: S...	13.164	1.7	ug/L	46837	3	13.554	671635	25.0