

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080621\
 Data File : VW019699.D
 Acq On : 06 Aug 2021 13:07
 Operator : SY/VA
 Sample : M3287-09
 Misc : 5.48g/10mL/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGB10

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\SFAMWLM070921SMA.M
 Title : SFAM01.0

Signal : TIC: VW019699.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.361	69	75	88	rVB	92921	174084	12.52%	1.766%
2	2.897	156	163	179	rVB	66607	166795	12.00%	1.692%
3	3.220	214	216	219	rBV2	488	355	0.03%	0.004%
4	3.580	273	275	277	rBV2	213	207	0.01%	0.002%
5	3.690	291	293	296	rVB2	234	201	0.01%	0.002%
6	3.720	296	298	299	rBV	298	190	0.01%	0.002%
7	3.733	299	300	302	rVV	488	295	0.02%	0.003%
8	3.781	306	308	311	rBV2	179	206	0.01%	0.002%
9	3.946	332	335	337	rBV	265	297	0.02%	0.003%
10	4.025	337	348	368	rBV2	144469	464794	33.43%	4.716%
11	4.263	385	387	390	rBV3	182	219	0.02%	0.002%
12	4.361	401	403	404	rBV	247	211	0.02%	0.002%
13	4.440	414	416	417	rBV	260	206	0.01%	0.002%
14	4.470	419	421	422	rBV	255	194	0.01%	0.002%
15	4.623	444	446	447	rBV2	223	227	0.02%	0.002%
16	4.714	460	461	462	rBV	323	178	0.01%	0.002%
17	4.732	462	464	467	rVB2	317	280	0.02%	0.003%
18	4.775	467	471	473	rBV	351	546	0.04%	0.006%
19	4.928	484	496	515	rVB2	41525	153662	11.05%	1.559%
20	5.238	544	547	551	rVB2	380	387	0.03%	0.004%
21	5.281	551	554	556	rBV2	240	246	0.02%	0.002%
22	5.440	578	580	583	rVB2	324	306	0.02%	0.003%
23	5.555	598	599	603	rVB2	285	312	0.02%	0.003%
24	5.586	603	604	608	rBV	265	202	0.01%	0.002%
25	5.641	611	613	615	rVB	321	257	0.02%	0.003%
26	5.665	615	617	618	rBV2	283	222	0.02%	0.002%
27	5.714	623	625	628	rBV2	172	182	0.01%	0.002%
28	5.799	637	639	642	rBV2	188	255	0.02%	0.003%
29	5.952	651	664	675	rBV3	20763	62551	4.50%	0.635%
30	6.110	689	690	694	rVB2	179	164	0.01%	0.002%
31	6.214	706	707	710	rBV2	231	219	0.02%	0.002%
32	6.464	747	748	751	rVV2	246	208	0.01%	0.002%
33	6.488	751	752	754	rVV	307	204	0.01%	0.002%
34	6.513	754	756	760	rVV	239	293	0.02%	0.003%
35	6.549	760	762	764	rVV	239	218	0.02%	0.002%
36	6.598	768	770	772	rVB2	192	178	0.01%	0.002%

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 Title : SFAM01.0

37	6.714	787	789	792	rVB2	220	172	0.01%	0.002%
38	6.805	803	804	809	rVB2	157	148	0.01%	0.002%
39	6.872	813	815	819	rVB2	313	338	0.02%	0.003%
40	6.921	819	823	824	rBV2	252	323	0.02%	0.003%

41	7.086	838	850	870	rBV	53101	169734	12.21%	1.722%
42	7.269	878	880	882	rBV2	308	233	0.02%	0.002%
43	7.549	922	926	928	rBV3	368	537	0.04%	0.005%
44	7.653	932	943	958	rVV	235765	567247	40.80%	5.755%
45	7.756	958	960	962	rVV2	460	389	0.03%	0.004%

46	7.781	962	964	968	rVB3	307	302	0.02%	0.003%
47	7.878	978	980	987	rVV4	423	527	0.04%	0.005%
48	7.951	987	992	998	rVB4	2435	4586	0.33%	0.047%
49	7.994	998	999	1002	rVB2	266	253	0.02%	0.003%
50	8.055	1007	1009	1013	rVB	309	313	0.02%	0.003%

51	8.183	1029	1030	1031	rBV	363	158	0.01%	0.002%
52	8.281	1036	1046	1063	rBV2	458443	1390258	100.00%	14.106%
53	8.457	1072	1075	1078	rBV3	324	430	0.03%	0.004%
54	8.622	1099	1102	1103	rBV3	306	298	0.02%	0.003%
55	8.689	1111	1113	1117	rVB3	401	583	0.04%	0.006%

56	8.756	1120	1124	1126	rVB2	242	279	0.02%	0.003%
57	8.848	1129	1139	1147	rBV	439905	880542	63.34%	8.934%
58	9.037	1169	1170	1172	rBV2	305	254	0.02%	0.003%
59	9.079	1172	1177	1183	rVB6	1526	3493	0.25%	0.035%
60	9.274	1200	1209	1218	rBV	318611	636059	45.75%	6.454%

61	9.384	1226	1227	1232	rVB2	411	379	0.03%	0.004%
62	9.500	1244	1246	1252	rBV2	159	257	0.02%	0.003%
63	9.664	1268	1273	1280	rVB2	1194	2209	0.16%	0.022%
64	9.762	1285	1289	1294	rBV8	914	1845	0.13%	0.019%
65	9.975	1322	1324	1326	rBV2	326	251	0.02%	0.003%

66	10.036	1326	1334	1345	rVV	163468	285758	20.55%	2.899%
67	10.183	1356	1358	1359	rBV	249	194	0.01%	0.002%
68	10.244	1364	1368	1373	rBV4	1073	1630	0.12%	0.017%
69	10.323	1373	1381	1389	rBV	612726	1101524	79.23%	11.176%
70	10.579	1416	1423	1433	rBV	104492	184510	13.27%	1.872%

71	10.701	1439	1443	1448	rVB2	4236	7043	0.51%	0.071%
72	10.926	1473	1480	1492	rBV	216408	368511	26.51%	3.739%
73	11.634	1588	1596	1607	rBV	607457	1029035	74.02%	10.441%
74	11.774	1617	1619	1620	rBV2	409	312	0.02%	0.003%
75	11.829	1626	1628	1631	rBV3	693	707	0.05%	0.007%

76	12.012	1656	1658	1662	rBV3	259	191	0.01%	0.002%
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 Title : SFAM01.0

77	12.414	1722	1724	1727	rVV2	236	233	0.02%	0.002%
78	12.463	1729	1732	1736	rVV2	553	685	0.05%	0.007%
79	12.493	1736	1737	1740	rVB2	421	275	0.02%	0.003%
80	12.536	1740	1744	1745	rVB2	233	234	0.02%	0.002%
81	12.591	1747	1753	1762	rVV4	8441	18108	1.30%	0.184%
82	12.694	1762	1770	1777	rVV	297679	492810	35.45%	5.000%
83	12.755	1777	1780	1790	rVB4	3121	6510	0.47%	0.066%
84	12.950	1804	1812	1818	rBV7	2177	7106	0.51%	0.072%
85	13.194	1847	1852	1857	rVB2	5392	8962	0.64%	0.091%
86	13.298	1866	1869	1874	rVB4	1774	2542	0.18%	0.026%
87	13.353	1877	1878	1880	rBV	313	201	0.01%	0.002%
88	13.408	1880	1887	1893	rBV3	6853	12236	0.88%	0.124%
89	13.475	1893	1898	1901	rBV5	1794	3610	0.26%	0.037%
90	13.560	1905	1912	1918	rBV	487250	809670	58.24%	8.215%
91	13.761	1941	1945	1952	rVB7	3980	7957	0.57%	0.081%
92	13.853	1952	1960	1967	rBV	465856	767995	55.24%	7.792%
93	13.987	1980	1982	1984	rBV2	743	516	0.04%	0.005%
94	14.066	1990	1995	2000	rBV2	11489	16874	1.21%	0.171%
95	14.322	2032	2037	2046	rVB4	2208	3908	0.28%	0.040%
96	14.621	2084	2086	2093	rVB4	854	1289	0.09%	0.013%
97	15.365	2204	2208	2210	rBV4	762	1327	0.10%	0.013%
98	15.438	2215	2220	2224	rVV2	7588	13074	0.94%	0.133%
99	15.487	2224	2228	2234	rVB	4279	7050	0.51%	0.072%
100	15.865	2288	2290	2296	rVB4	869	1400	0.10%	0.014%

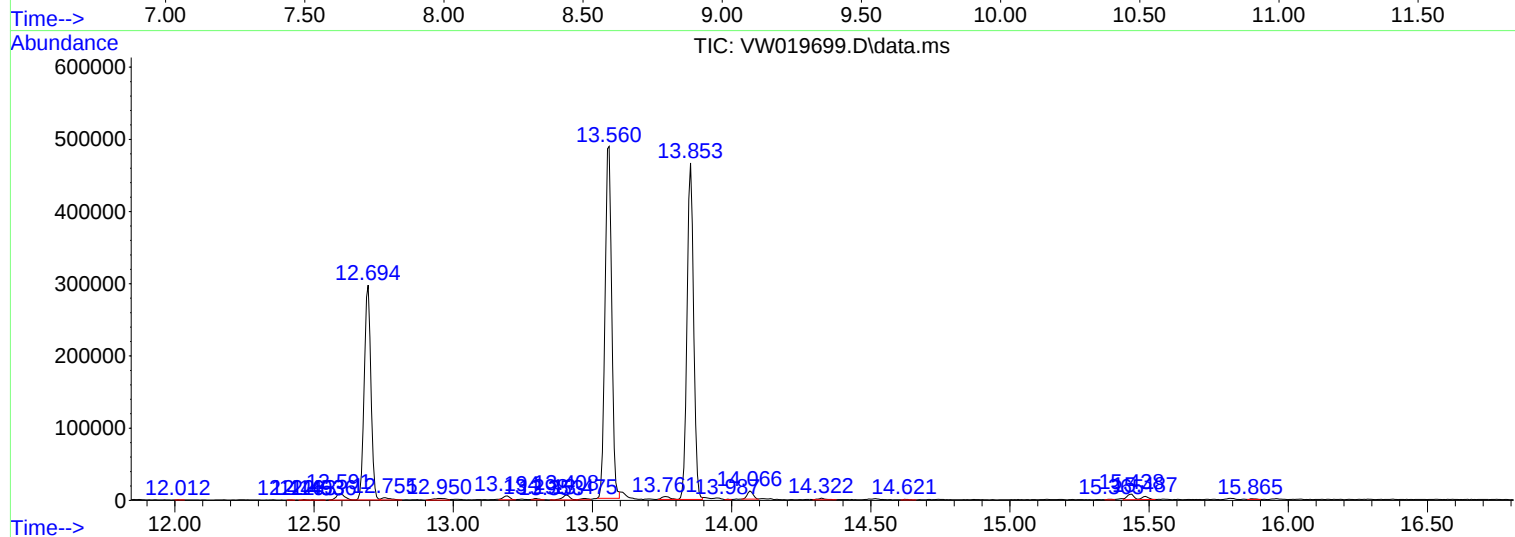
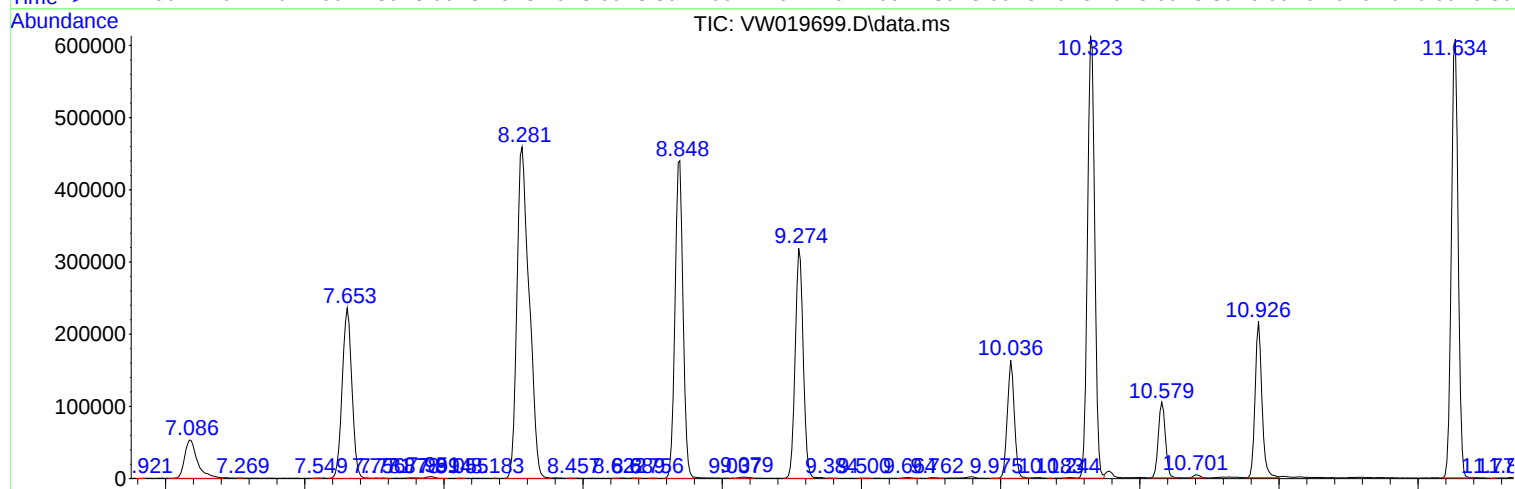
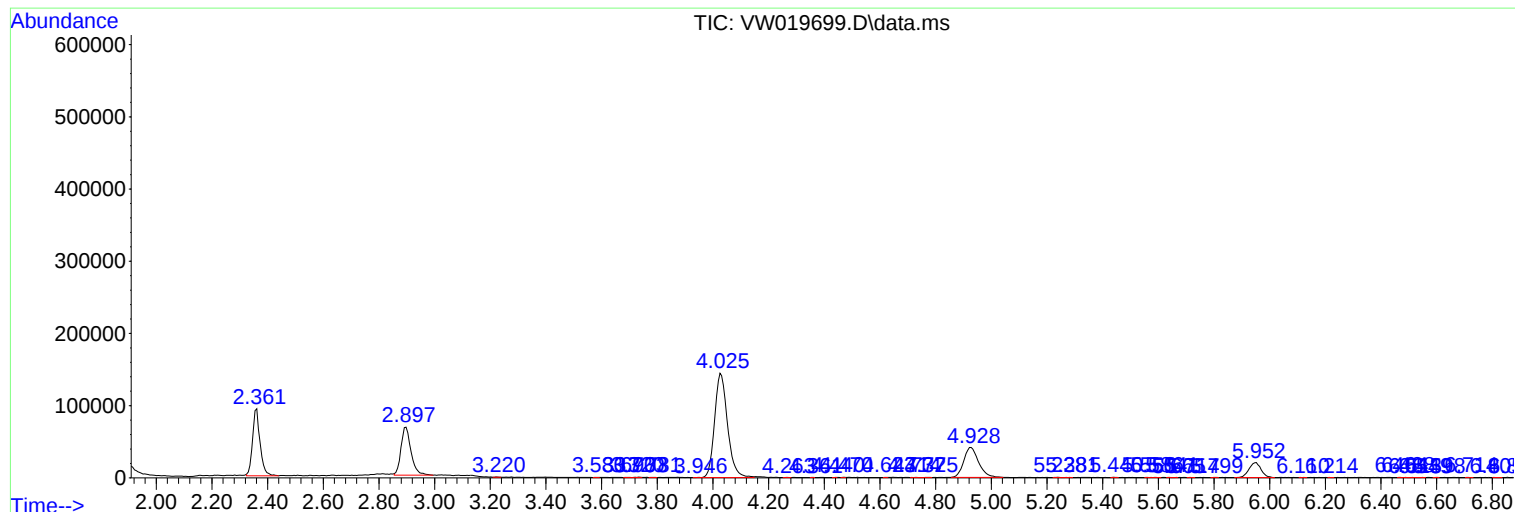
Sum of corrected areas: 9855935

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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



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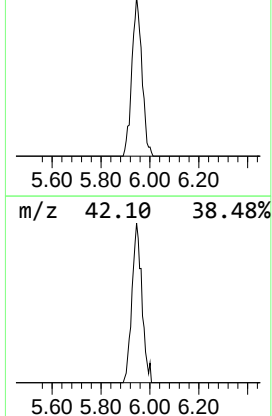
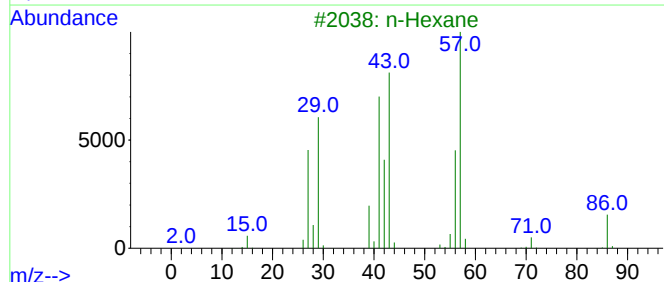
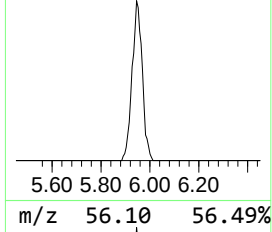
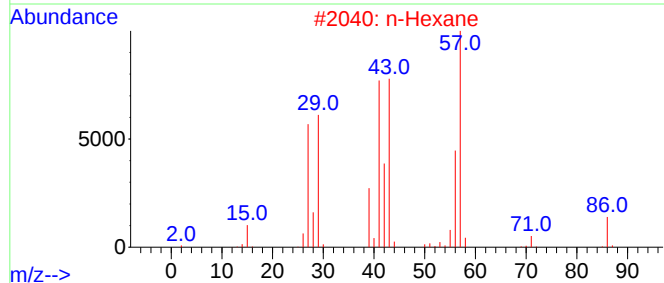
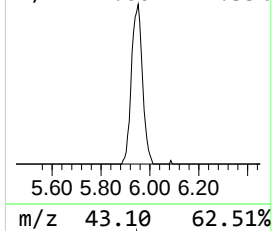
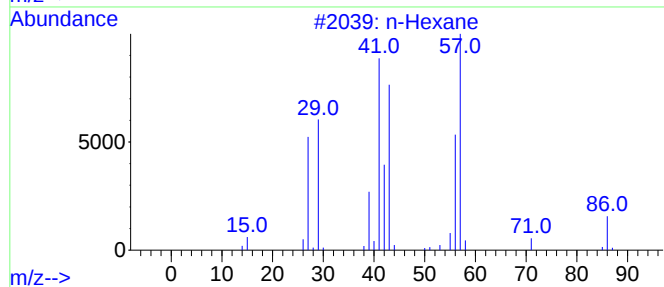
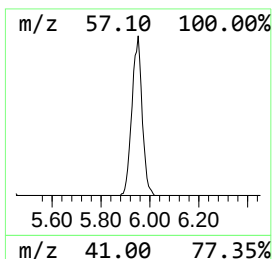
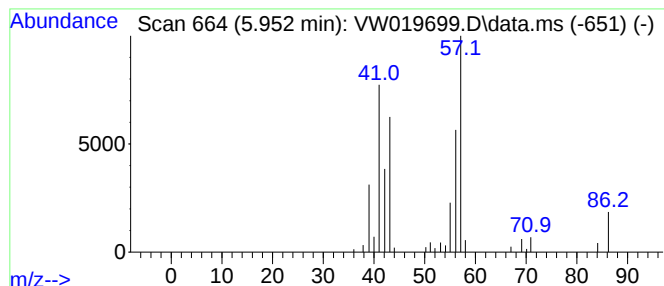
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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.
5.952	1.78 ug/L	62551	1,4-Difluorobenzene	8.848

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane		86	C6H14	000110-54-3	86
2	n-Hexane		86	C6H14	000110-54-3	86
3	n-Hexane		86	C6H14	000110-54-3	78
4	2-Ethyl-oxetane		86	C5H10O	1010386-40-2	78
5	n-Hexane		86	C6H14	000110-54-3	52



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.952	1.8	ug/L	62551	1	8.848	880542	25.0