

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071221\
 Data File : VW019456.D
 Acq On : 13 Jul 2021 02:12
 Operator : SY/VA
 Sample : M2978-07
 Misc : 6.07G/10ML/MSVOA_W/SOIL
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG7K8

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: VW019456.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	1285	1676	0.11%	0.015%
2	2.361	66	75	89	rVB	86066	169614	10.92%	1.468%
3	2.501	93	98	108	rBV2	10519	25733	1.66%	0.223%
4	2.812	146	149	154	rVV	2275	3536	0.23%	0.031%
5	2.891	155	162	181	rVB	63902	157457	10.14%	1.363%
6	3.391	238	244	253	rVB3	2511	5898	0.38%	0.051%
7	3.519	263	265	267	rVV3	504	525	0.03%	0.005%
8	3.562	270	272	280	rVB2	932	1663	0.11%	0.014%
9	3.684	290	292	294	rBV2	351	406	0.03%	0.004%
10	3.751	298	303	309	rVB3	526	991	0.06%	0.009%
11	3.903	324	328	330	rBV	352	498	0.03%	0.004%
12	4.025	336	348	359	rBV	151247	475867	30.65%	4.119%
13	4.123	359	364	383	rVB	26180	74986	4.83%	0.649%
14	4.397	399	409	424	rBV2	8828	30958	1.99%	0.268%
15	4.611	434	444	446	rBV4	1096	2588	0.17%	0.022%
16	4.739	462	465	467	rBV3	281	309	0.02%	0.003%
17	4.922	483	495	512	rBV2	43555	155442	10.01%	1.346%
18	5.135	521	530	531	rBV4	1021	2500	0.16%	0.022%
19	5.793	625	638	649	rVB5	3127	11784	0.76%	0.102%
20	5.946	652	663	676	rBV2	17964	53890	3.47%	0.467%
21	6.903	813	820	828	rBV4	3482	9701	0.62%	0.084%
22	6.988	831	834	837	rBV4	351	440	0.03%	0.004%
23	7.080	840	849	854	rBV	58271	162280	10.45%	1.405%
24	7.543	922	925	929	rVV3	358	556	0.04%	0.005%
25	7.653	932	943	958	rVV	246259	605316	38.99%	5.240%
26	7.769	960	962	969	rVB4	603	933	0.06%	0.008%
27	7.945	988	991	993	rBV2	439	666	0.04%	0.006%
28	8.281	1032	1046	1063	rBV2	512833	1552644	100.00%	13.441%
29	8.397	1063	1065	1069	rVB2	631	690	0.04%	0.006%
30	8.555	1087	1091	1098	rVB4	936	2126	0.14%	0.018%
31	8.640	1099	1105	1107	rVB3	357	646	0.04%	0.006%
32	8.707	1107	1116	1123	rBV6	1329	3367	0.22%	0.029%
33	8.842	1130	1138	1151	rBV	478255	973334	62.69%	8.426%
34	9.043	1166	1171	1172	rBV3	1724	2093	0.13%	0.018%
35	9.274	1200	1209	1219	rBV	341636	698230	44.97%	6.044%
36	9.421	1226	1233	1240	rVB4	2525	5751	0.37%	0.050%

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 Title : SFAM01.0

37	9.665	1267	1273	1281	rVB3	3564	7100	0.46%	0.061%
38	9.756	1285	1288	1290	rBV2	415	545	0.04%	0.005%
39	9.884	1306	1309	1311	rBV4	734	910	0.06%	0.008%
40	9.963	1318	1322	1323	rBV	495	574	0.04%	0.005%

41	10.037	1323	1334	1343	rVV	170783	308067	19.84%	2.667%
42	10.128	1344	1349	1357	rVB4	2653	5576	0.36%	0.048%
43	10.213	1357	1363	1366	rBV4	2442	4425	0.28%	0.038%
44	10.323	1373	1381	1389	rBV	702870	1238808	79.79%	10.724%
45	10.384	1389	1391	1398	rVB2	4610	7423	0.48%	0.064%

46	10.482	1405	1407	1409	rBV2	618	519	0.03%	0.004%
47	10.579	1416	1423	1438	rBV	113819	200301	12.90%	1.734%
48	10.707	1438	1444	1451	rBV	22526	39870	2.57%	0.345%
49	10.927	1473	1480	1497	rVB	227308	384843	24.79%	3.331%
50	11.067	1497	1503	1511	rBV2	14022	26062	1.68%	0.226%

51	11.177	1517	1521	1528	rVB5	2557	4478	0.29%	0.039%
52	11.286	1532	1539	1540	rBV5	1144	2180	0.14%	0.019%
53	11.439	1555	1564	1571	rVB2	20579	36244	2.33%	0.314%
54	11.634	1588	1596	1609	rVB	677587	1146416	73.84%	9.924%
55	11.835	1627	1629	1631	rBV2	654	720	0.05%	0.006%

56	12.000	1655	1656	1660	rVB2	394	326	0.02%	0.003%
57	12.109	1670	1674	1677	rVB3	244	337	0.02%	0.003%
58	12.164	1679	1683	1685	rBV3	456	529	0.03%	0.005%
59	12.243	1693	1696	1698	rVB2	518	583	0.04%	0.005%
60	12.341	1707	1712	1717	rBV3	3338	5749	0.37%	0.050%

61	12.469	1730	1733	1736	rBV2	578	636	0.04%	0.006%
62	12.609	1747	1756	1762	rBV2	72991	126114	8.12%	1.092%
63	12.695	1762	1770	1777	rBV	316258	518859	33.42%	4.492%
64	12.756	1777	1780	1785	rVB4	1948	2521	0.16%	0.022%
65	12.853	1793	1796	1797	rBV2	423	421	0.03%	0.004%

66	12.932	1799	1809	1811	rVV6	5270	9604	0.62%	0.083%
67	12.963	1811	1814	1820	rVV	7967	14013	0.90%	0.121%
68	13.036	1823	1826	1830	rVV4	732	1412	0.09%	0.012%
69	13.085	1830	1834	1838	rVB4	815	1407	0.09%	0.012%
70	13.195	1844	1852	1857	rVB	5406	9421	0.61%	0.082%

71	13.298	1861	1869	1876	rVB2	14092	25269	1.63%	0.219%
72	13.402	1876	1886	1893	rBV4	10948	23892	1.54%	0.207%
73	13.475	1893	1898	1901	rBV5	1288	2172	0.14%	0.019%
74	13.554	1901	1911	1918	rBV	643625	1059687	68.25%	9.173%
75	13.694	1932	1934	1938	rBV5	419	477	0.03%	0.004%

76	13.768	1938	1946	1949	rBV2	4889	9201	0.59%	0.080%
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77	13.853	1953	1960	1967	rBV	640399	1018210	65.58%	8.814%
78	14.066	1989	1995	2011	rVB2	32934	58993	3.80%	0.511%
79	14.188	2013	2015	2018	rBV2	418	479	0.03%	0.004%
80	14.328	2033	2038	2047	rVB4	6119	10974	0.71%	0.095%
81	14.499	2061	2066	2067	rBV3	889	1373	0.09%	0.012%
82	14.603	2081	2083	2085	rBV3	356	349	0.02%	0.003%
83	14.621	2085	2086	2089	rVV3	482	485	0.03%	0.004%
84	14.725	2096	2103	2108	rVB3	4436	6722	0.43%	0.058%
85	14.877	2123	2128	2132	rBV4	468	891	0.06%	0.008%
86	15.030	2151	2153	2154	rBV	518	326	0.02%	0.003%
87	15.170	2173	2176	2179	rBV3	551	577	0.04%	0.005%
88	15.286	2192	2195	2198	rBV3	361	623	0.04%	0.005%
89	15.353	2204	2206	2208	rBV	468	465	0.03%	0.004%
90	15.389	2210	2212	2213	rVV2	972	979	0.06%	0.008%
91	15.432	2214	2219	2223	rVV2	8218	13654	0.88%	0.118%
92	15.487	2223	2228	2235	rVB	4600	8214	0.53%	0.071%
93	15.682	2257	2260	2267	rVB5	507	1053	0.07%	0.009%
94	15.779	2271	2276	2277	rBV5	702	1087	0.07%	0.009%
95	15.840	2282	2286	2290	rBV4	930	1517	0.10%	0.013%
96	15.907	2295	2297	2300	rBV3	370	445	0.03%	0.004%
97	16.072	2323	2324	2327	rBV3	397	329	0.02%	0.003%
98	16.316	2361	2364	2366	rBV	367	488	0.03%	0.004%
99	16.426	2380	2382	2385	rVV4	351	319	0.02%	0.003%
100	16.627	2412	2415	2417	rBV2	596	621	0.04%	0.005%

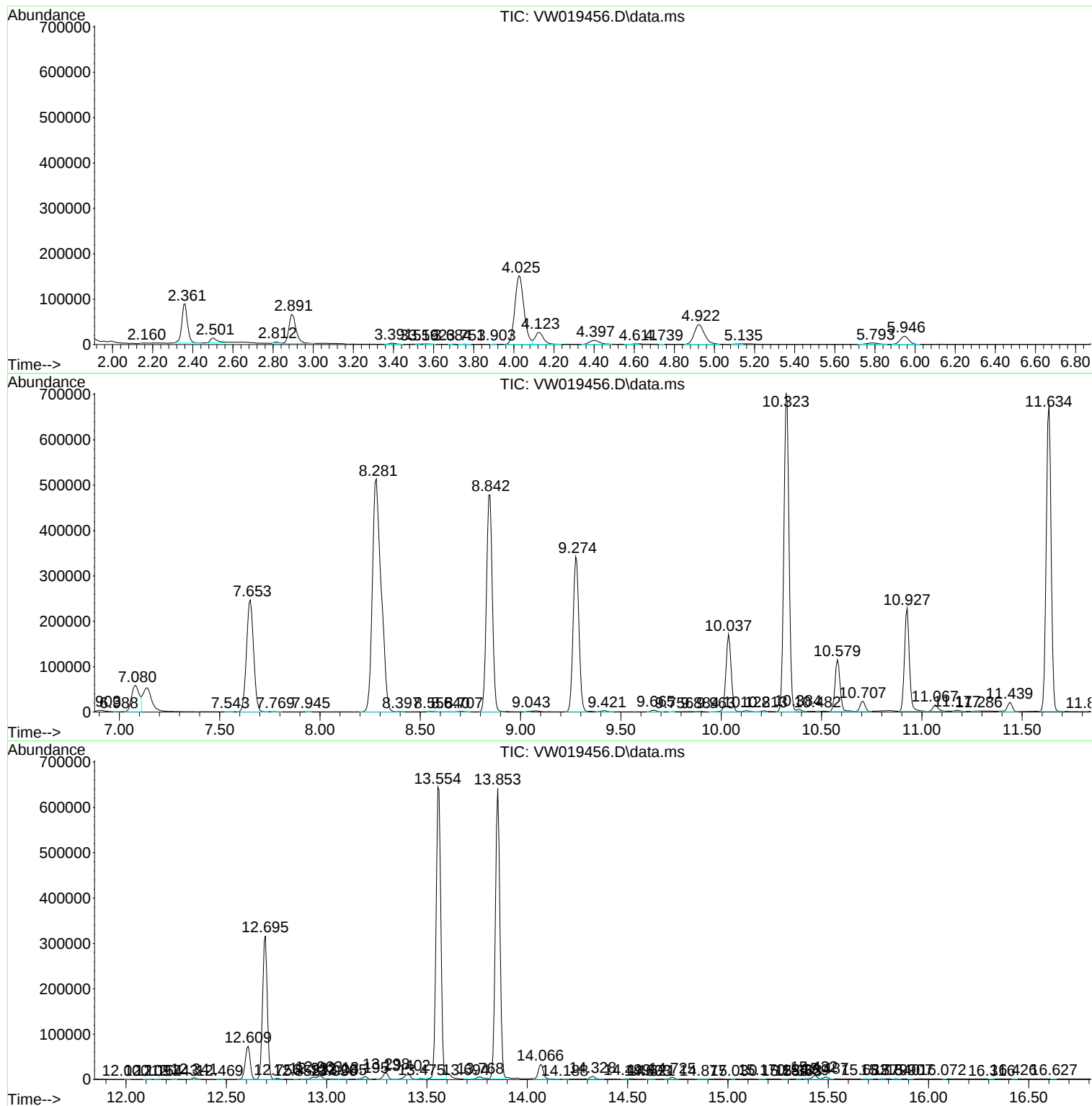
Sum of corrected areas: 11551958

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

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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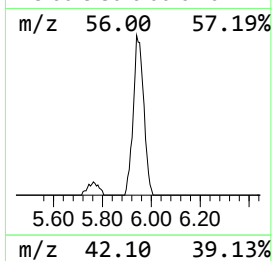
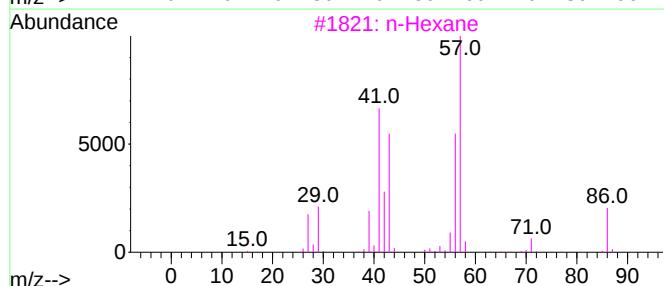
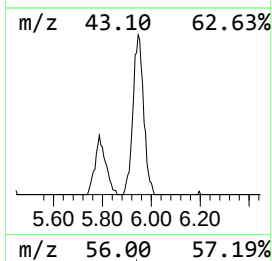
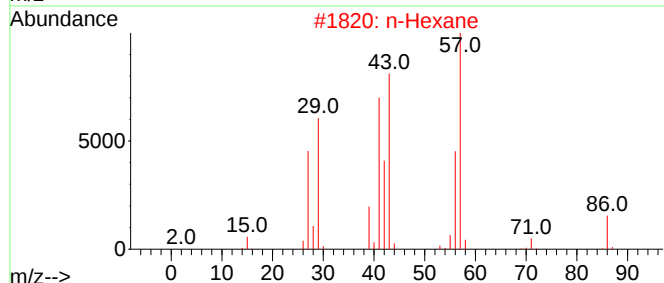
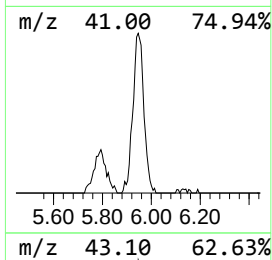
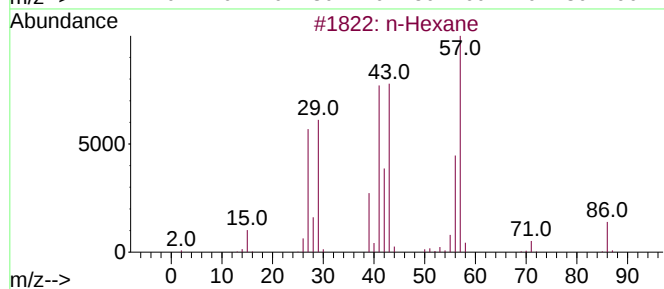
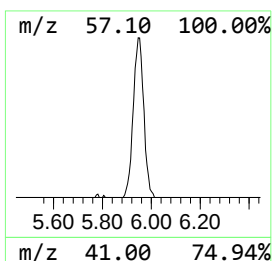
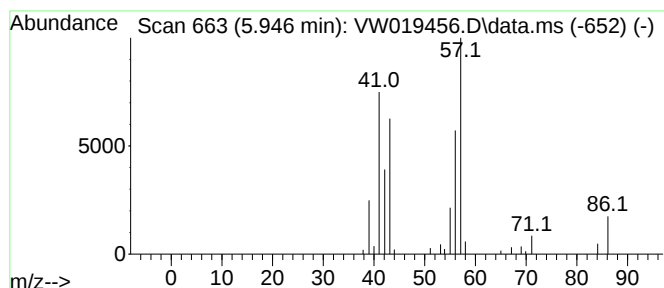
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.946	1.38 ug/L	53890	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	78
3		n-Hexane	86	C6H14	000110-54-3	72
4		Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	42
5		1-Butanol	74	C4H10O	000071-36-3	36



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.946	1.4	ug/L	53890	1	8.848	973334	25.0