

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071321\
 Data File : VW019468.D
 Acq On : 13 Jul 2021 13:28
 Operator : SY/VA
 Sample : M2978-03
 Misc : 5.92G/10ML/MSVOA_W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG7G7

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: VW019468.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	39	42	43	rBV	1267	1648	0.09%	0.012%
2	2.324	63	69	71	rBV	85970	132467	7.59%	0.947%
3	2.355	71	74	96	rVB	104113	224251	12.85%	1.603%
4	2.897	155	163	175	rBV	68576	166334	9.53%	1.189%
5	3.300	228	229	233	rVB	518	487	0.03%	0.003%
6	3.397	235	245	255	rBV2	3985	10276	0.59%	0.073%
7	3.690	289	293	294	rVV3	539	545	0.03%	0.004%
8	3.842	316	318	322	rBV	456	433	0.02%	0.003%
9	4.025	336	348	362	rBV	161614	521478	29.89%	3.728%
10	4.153	364	369	384	rVV2	7598	27255	1.56%	0.195%
11	4.391	395	408	417	rBV	19731	60784	3.48%	0.435%
12	4.921	482	495	518	rBV2	59989	226238	12.97%	1.617%
13	5.117	518	527	529	rBV4	924	1844	0.11%	0.013%
14	5.196	538	540	541	rBV	746	532	0.03%	0.004%
15	5.427	563	578	597	rBV	142294	501289	28.73%	3.584%
16	5.769	623	634	644	rBV8	2158	8035	0.46%	0.057%
17	5.946	651	663	674	rBV2	21824	66754	3.83%	0.477%
18	6.305	716	722	727	rVV5	716	1898	0.11%	0.014%
19	6.909	815	821	822	rBV	719	745	0.04%	0.005%
20	7.006	836	837	841	rVB2	563	455	0.03%	0.003%
21	7.092	841	851	855	rBV	47043	130186	7.46%	0.931%
22	7.555	923	927	928	rBV2	525	665	0.04%	0.005%
23	7.653	932	943	960	rBV	277485	679743	38.96%	4.859%
24	7.957	987	993	1002	rVB6	2295	5448	0.31%	0.039%
25	8.031	1002	1005	1007	rBV3	326	434	0.02%	0.003%
26	8.281	1031	1046	1061	rBV2	583427	1744817	100.00%	12.474%
27	8.555	1088	1091	1092	rBV2	811	936	0.05%	0.007%
28	8.628	1098	1103	1109	rBV2	919	1725	0.10%	0.012%
29	8.695	1109	1114	1122	rVB7	1384	3179	0.18%	0.023%
30	8.841	1130	1138	1149	rBV	610624	1218551	69.84%	8.711%
31	9.073	1168	1176	1185	rBV8	4605	14255	0.82%	0.102%
32	9.274	1200	1209	1219	rBV	376693	769340	44.09%	5.500%
33	9.665	1267	1273	1280	rBV2	3195	6124	0.35%	0.044%
34	9.762	1283	1289	1290	rBV4	1401	2028	0.12%	0.014%
35	9.988	1322	1326	1327	rBV3	1635	1654	0.09%	0.012%
36	10.036	1327	1334	1345	rVB	193502	346740	19.87%	2.479%

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 Title : SFAM01.0

37	10.128	1345	1349	1354	rVB4	2066	3492	0.20%	0.025%
38	10.213	1358	1363	1367	rBV3	2480	5151	0.30%	0.037%
39	10.323	1373	1381	1389	rBV	786496	1373736	78.73%	9.821%
40	10.390	1389	1392	1397	rVB	7200	11072	0.63%	0.079%
41	10.579	1416	1423	1438	rVB	128896	225503	12.92%	1.612%
42	10.707	1438	1444	1450	rBV	30448	53920	3.09%	0.385%
43	10.792	1451	1458	1459	rBV4	4145	7642	0.44%	0.055%
44	10.926	1474	1480	1497	rVB	197088	334136	19.15%	2.389%
45	11.067	1497	1503	1511	rBV	18232	33323	1.91%	0.238%
46	11.176	1516	1521	1527	rVB6	4193	7924	0.45%	0.057%
47	11.439	1558	1564	1572	rVB2	33938	59979	3.44%	0.429%
48	11.634	1588	1596	1605	rBV	868932	1464585	83.94%	10.470%
49	11.731	1609	1612	1619	rVB2	2592	3757	0.22%	0.027%
50	11.835	1625	1629	1640	rVB2	3788	7856	0.45%	0.056%
51	11.920	1640	1643	1647	rVB3	497	654	0.04%	0.005%
52	12.067	1663	1667	1672	rVB4	444	745	0.04%	0.005%
53	12.164	1679	1683	1692	rVB4	1894	4198	0.24%	0.030%
54	12.243	1692	1696	1699	rBV3	682	1075	0.06%	0.008%
55	12.274	1699	1701	1706	rVB4	417	625	0.04%	0.004%
56	12.353	1709	1714	1716	rBV4	803	1319	0.08%	0.009%
57	12.463	1728	1732	1737	rBV3	3884	6300	0.36%	0.045%
58	12.603	1745	1755	1762	rBV	123597	214767	12.31%	1.535%
59	12.694	1762	1770	1777	rBV	290846	487262	27.93%	3.483%
60	12.749	1777	1779	1785	rVV5	1795	3291	0.19%	0.024%
61	12.804	1785	1788	1792	rVB2	3735	5320	0.30%	0.038%
62	12.890	1797	1802	1805	rBV5	2009	3438	0.20%	0.025%
63	12.932	1805	1809	1812	rBV3	7922	14762	0.85%	0.106%
64	12.963	1812	1814	1823	rVB3	10832	17783	1.02%	0.127%
65	13.079	1829	1833	1837	rVB4	1239	1802	0.10%	0.013%
66	13.194	1843	1852	1857	rBV2	12063	22692	1.30%	0.162%
67	13.249	1858	1861	1864	rBV3	2470	3076	0.18%	0.022%
68	13.292	1864	1868	1874	rVB2	22987	37824	2.17%	0.270%
69	13.408	1877	1887	1892	rBV3	16712	37808	2.17%	0.270%
70	13.499	1892	1902	1904	rBV5	6941	14920	0.86%	0.107%
71	13.554	1905	1911	1918	rBV	866726	1401536	80.33%	10.020%
72	13.761	1939	1945	1950	rBV3	9586	18054	1.03%	0.129%
73	13.853	1952	1960	1967	rBV	633467	1048440	60.09%	7.495%
74	14.066	1989	1995	2005	rVB	49220	83868	4.81%	0.600%
75	14.322	2034	2037	2041	rVB4	2177	2685	0.15%	0.019%
76	14.493	2062	2065	2066	rBV2	1119	927	0.05%	0.007%

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 Title : SFAM01.0

77	14.633	2086	2088	2092	rBV3	574	465	0.03%	0.003%
78	14.725	2096	2103	2109	rVV4	7041	11585	0.66%	0.083%
79	14.792	2109	2114	2118	rVB2	2942	4791	0.27%	0.034%
80	14.834	2118	2121	2126	rBV3	621	844	0.05%	0.006%
81	15.103	2162	2165	2166	rBV3	663	687	0.04%	0.005%
82	15.133	2166	2170	2174	rVB3	1610	2477	0.14%	0.018%
83	15.316	2198	2200	2203	rBV3	427	520	0.03%	0.004%
84	15.365	2205	2208	2210	rVV4	1699	2537	0.15%	0.018%
85	15.432	2214	2219	2224	rVV	15850	27375	1.57%	0.196%
86	15.487	2224	2228	2234	rVV2	6894	12883	0.74%	0.092%
87	15.548	2234	2238	2244	rVB6	2459	4551	0.26%	0.033%
88	15.596	2244	2246	2248	rBV2	398	456	0.03%	0.003%
89	15.688	2257	2261	2267	rVB8	1316	2585	0.15%	0.018%
90	15.737	2267	2269	2271	rBV2	648	636	0.04%	0.005%
91	15.761	2271	2273	2275	rBV2	1310	1121	0.06%	0.008%
92	15.846	2283	2287	2290	rBV4	1262	1674	0.10%	0.012%
93	15.877	2290	2292	2294	rBV3	645	439	0.03%	0.003%
94	16.090	2321	2327	2329	rBV5	943	1576	0.09%	0.011%
95	16.249	2350	2353	2355	rBV2	817	864	0.05%	0.006%
96	16.334	2364	2367	2368	rBV3	518	578	0.03%	0.004%
97	16.419	2380	2381	2384	rBV3	576	443	0.03%	0.003%
98	16.499	2390	2394	2396	rBV4	719	889	0.05%	0.006%
99	16.523	2396	2398	2401	rVB3	471	449	0.03%	0.003%
100	16.694	2424	2426	2429	rBV4	611	754	0.04%	0.005%

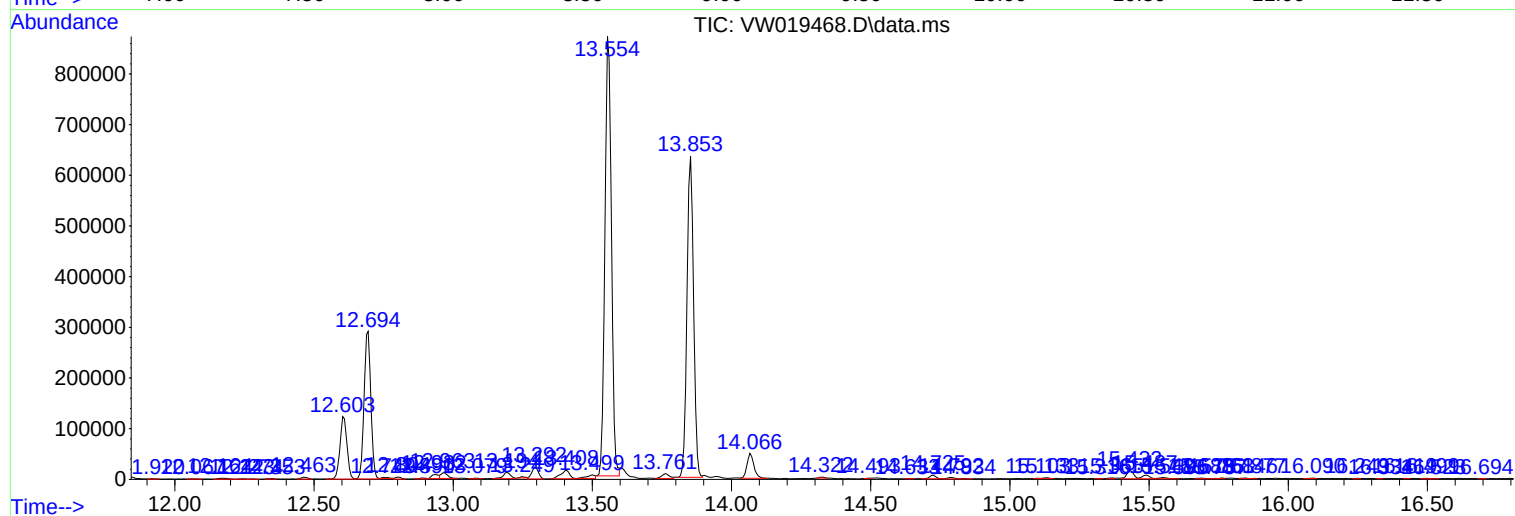
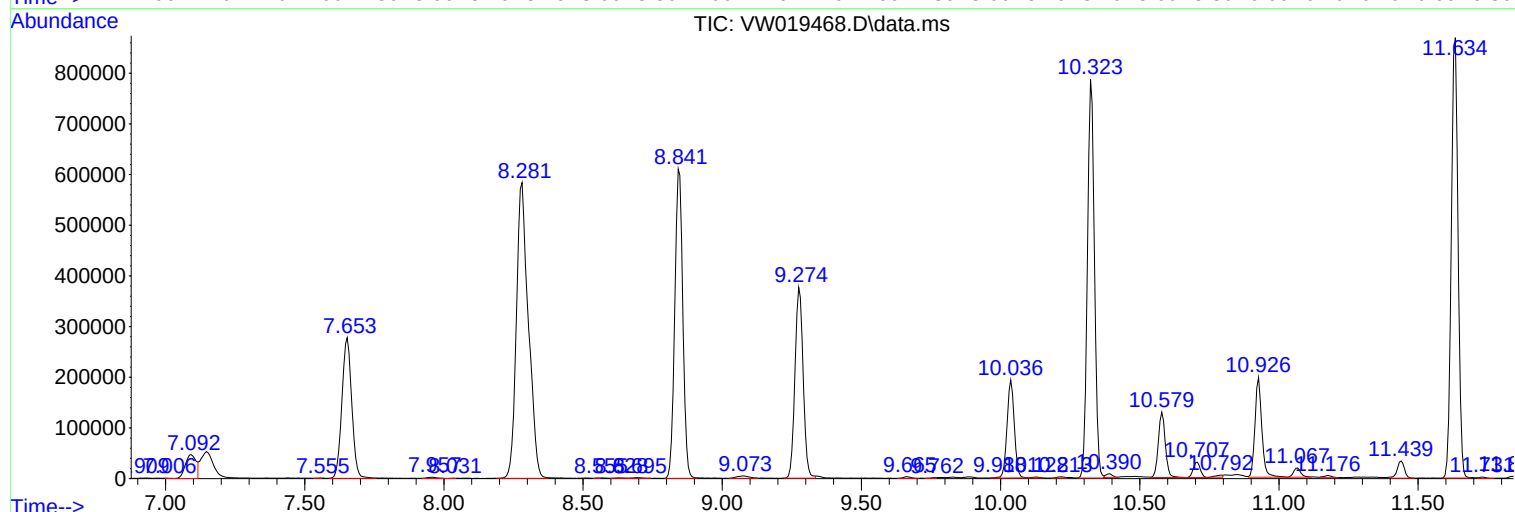
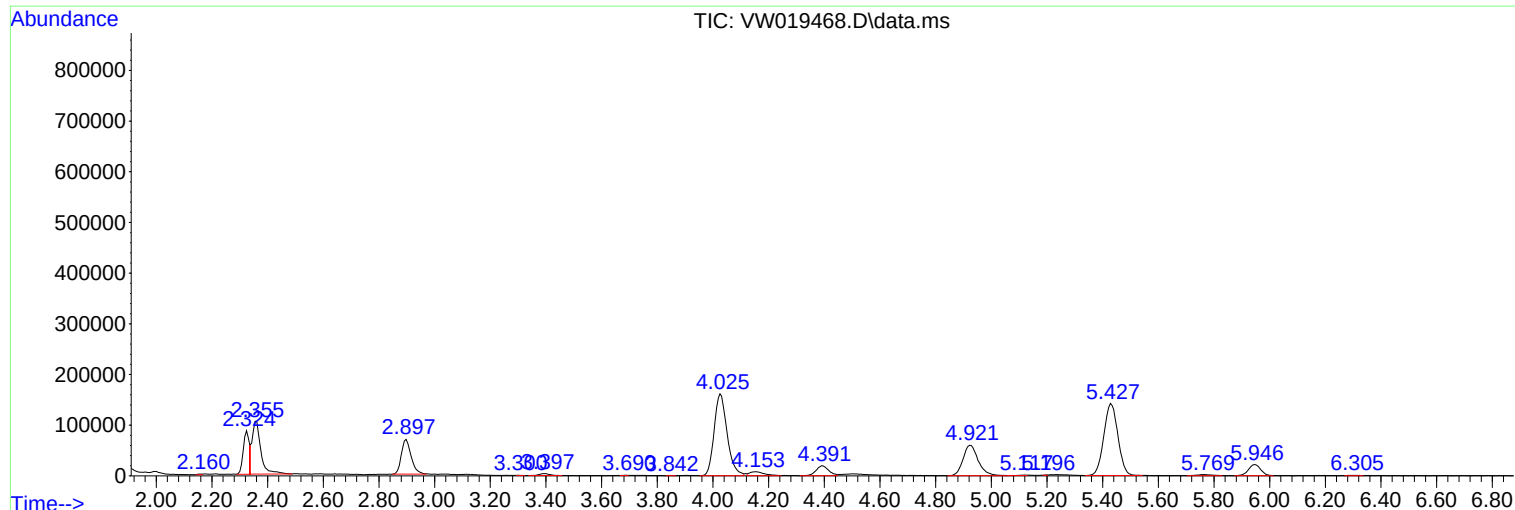
Sum of corrected areas: 13987999

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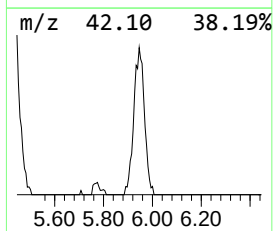
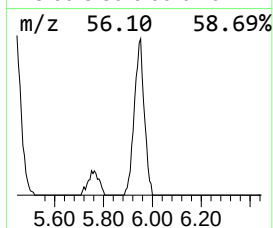
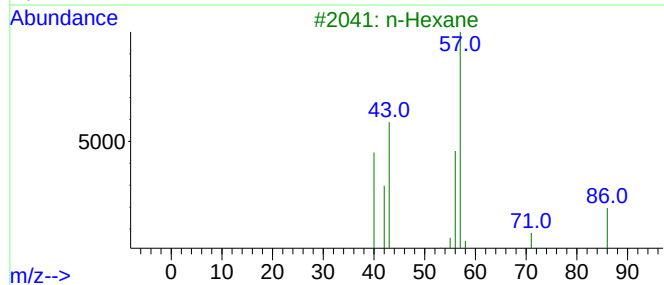
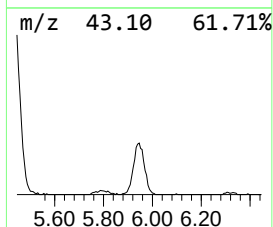
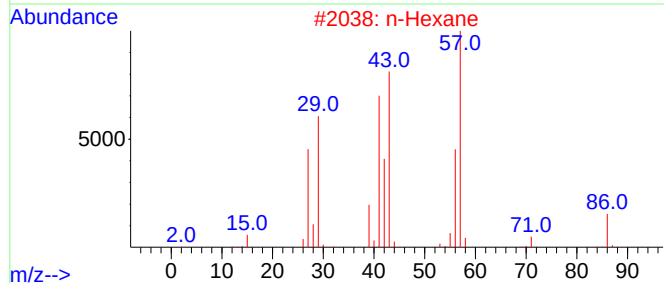
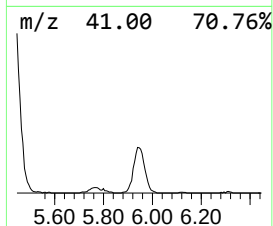
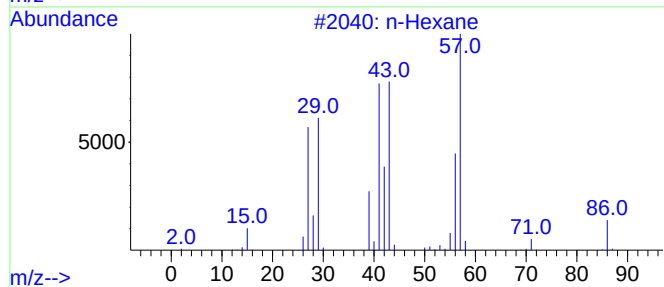
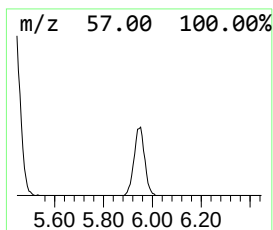
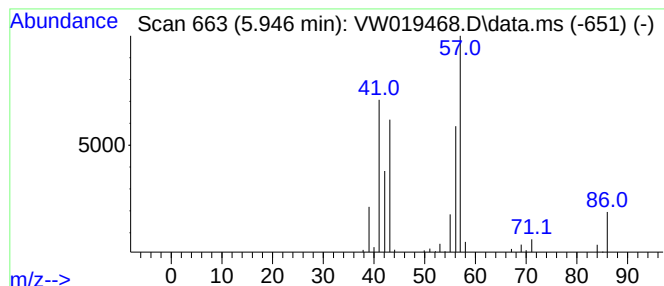
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.946	1.37 ug/L	66754	1,4-Difluorobenzene	8.848

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane		86	C6H14	000110-54-3	78
2	n-Hexane		86	C6H14	000110-54-3	78
3	n-Hexane		86	C6H14	000110-54-3	58
4	2-Ethyl-oxetane		86	C5H10O	1010386-40-2	56
5	n-Hexane		86	C6H14	000110-54-3	50



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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	66754	1	8.848	1218550	25.0