

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080521\
 Data File : VW019689.D
 Acq On : 05 Aug 2021 18:02
 Operator : SY/VA
 Sample : M3287-05
 Misc : 5.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGB06

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: VW019689.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	39	41	42	rBV	1078	853	0.04%	0.006%
2	2.361	68	75	86	rVB	122706	239233	12.27%	1.721%
3	2.898	155	163	177	rBV	93319	225155	11.55%	1.619%
4	3.312	228	231	232	rBV3	325	394	0.02%	0.003%
5	3.501	260	262	265	rVV2	312	350	0.02%	0.003%
6	3.568	271	273	277	rVB3	297	296	0.02%	0.002%
7	3.678	289	291	298	rVB2	312	406	0.02%	0.003%
8	3.739	298	301	306	rVV2	274	442	0.02%	0.003%
9	4.025	335	348	372	rBV	204519	649374	33.30%	4.670%
10	4.208	376	378	385	rVB4	1147	1967	0.10%	0.014%
11	4.355	399	402	403	rBV2	376	421	0.02%	0.003%
12	4.379	403	406	407	rVV	532	675	0.03%	0.005%
13	4.422	409	413	421	rVB2	920	2444	0.13%	0.018%
14	4.611	439	444	445	rBV2	361	588	0.03%	0.004%
15	4.922	483	495	514	rBV2	72046	258279	13.25%	1.858%
16	5.129	528	529	533	rVV2	332	314	0.02%	0.002%
17	5.800	636	639	642	rVB2	292	322	0.02%	0.002%
18	5.952	653	664	675	rVB2	26612	80477	4.13%	0.579%
19	6.049	677	680	683	rVB2	217	304	0.02%	0.002%
20	6.391	732	736	740	rVB2	207	385	0.02%	0.003%
21	6.427	740	742	749	rVB3	263	515	0.03%	0.004%
22	7.001	834	836	840	rVB4	430	485	0.02%	0.003%
23	7.080	840	849	873	rBV	51978	161113	8.26%	1.159%
24	7.439	907	908	911	rBV2	272	301	0.02%	0.002%
25	7.555	924	927	930	rVB	408	335	0.02%	0.002%
26	7.653	932	943	958	rVV	325559	800724	41.06%	5.759%
27	7.891	975	982	986	rVV3	829	1641	0.08%	0.012%
28	7.952	986	992	1000	rVB5	1964	3792	0.19%	0.027%
29	8.281	1035	1046	1062	rBV2	666502	1949970	100.00%	14.024%
30	8.391	1062	1064	1071	rVB5	1135	2032	0.10%	0.015%
31	8.506	1079	1083	1085	rVB3	384	466	0.02%	0.003%
32	8.610	1097	1100	1101	rBV3	243	303	0.02%	0.002%
33	8.634	1101	1104	1107	rVB2	326	483	0.02%	0.003%
34	8.695	1112	1114	1119	rVB2	444	483	0.02%	0.003%
35	8.842	1129	1138	1149	rBV	590773	1177671	60.39%	8.470%
36	9.012	1163	1166	1167	rVB2	329	292	0.01%	0.002%

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

37	9.079	1170	1177	1186	rVB6	2195	5086	0.26%	0.037%
38	9.274	1199	1209	1219	rBV	449979	901036	46.21%	6.480%
39	9.470	1237	1241	1244	rBV2	293	425	0.02%	0.003%
40	9.573	1257	1258	1261	rVB2	505	316	0.02%	0.002%
41	9.622	1261	1266	1267	rBV2	218	296	0.02%	0.002%
42	9.659	1269	1272	1278	rVB5	1126	1762	0.09%	0.013%
43	9.762	1282	1289	1294	rBV3	1058	2299	0.12%	0.017%
44	9.890	1306	1310	1315	rVV4	2816	4551	0.23%	0.033%
45	9.957	1318	1321	1326	rBB3	224	337	0.02%	0.002%
46	10.037	1326	1334	1344	rBV	235461	418097	21.44%	3.007%
47	10.128	1347	1349	1354	rVB3	1048	1516	0.08%	0.011%
48	10.250	1365	1369	1373	rVB3	1217	1838	0.09%	0.013%
49	10.323	1373	1381	1388	rBV	930274	1635494	83.87%	11.762%
50	10.390	1388	1392	1399	rVB	13082	24029	1.23%	0.173%
51	10.579	1416	1423	1433	rBV	156732	265916	13.64%	1.912%
52	10.707	1437	1444	1450	rBV2	9699	17095	0.88%	0.123%
53	10.774	1453	1455	1457	rBV3	828	810	0.04%	0.006%
54	10.927	1473	1480	1492	rBV	208973	359848	18.45%	2.588%
55	11.201	1524	1525	1530	rVB4	1387	1269	0.07%	0.009%
56	11.634	1586	1596	1604	rBV	840679	1409226	72.27%	10.135%
57	11.731	1608	1612	1617	rVB5	2178	3724	0.19%	0.027%
58	11.835	1624	1629	1635	rBV5	1704	3509	0.18%	0.025%
59	11.933	1643	1645	1648	rBV2	238	292	0.01%	0.002%
60	12.067	1664	1667	1668	rBV2	327	307	0.02%	0.002%
61	12.176	1680	1685	1690	rBV3	983	1549	0.08%	0.011%
62	12.237	1692	1695	1699	rBV4	628	1075	0.06%	0.008%
63	12.475	1728	1734	1740	rVV5	2274	4055	0.21%	0.029%
64	12.597	1747	1754	1762	rVV4	12583	26904	1.38%	0.193%
65	12.695	1762	1770	1776	rVV	334804	560697	28.75%	4.033%
66	12.756	1776	1780	1790	rVB3	5624	11952	0.61%	0.086%
67	12.957	1803	1813	1819	rBV7	4056	10985	0.56%	0.079%
68	13.024	1819	1824	1831	rVB4	5825	11135	0.57%	0.080%
69	13.091	1832	1835	1837	rBV3	663	703	0.04%	0.005%
70	13.195	1845	1852	1857	rBV	6537	10732	0.55%	0.077%
71	13.243	1857	1860	1865	rBV6	1590	2425	0.12%	0.017%
72	13.304	1865	1870	1875	rVB4	2793	5249	0.27%	0.038%
73	13.408	1878	1887	1893	rBV2	7344	14496	0.74%	0.104%
74	13.469	1893	1897	1902	rBV5	8666	13995	0.72%	0.101%
75	13.560	1905	1912	1918	rBV	769607	1263918	64.82%	9.090%
76	13.694	1930	1934	1935	rBV4	663	830	0.04%	0.006%

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 Title : SFAM01.0

77	13.762	1939	1945	1952	rBV3	5249	9926	0.51%	0.071%
78	13.853	1952	1960	1967	rBV	771290	1252358	64.22%	9.007%
79	14.018	1985	1987	1990	rBV2	480	423	0.02%	0.003%
80	14.066	1990	1995	2000	rBV2	11154	18021	0.92%	0.130%
81	14.261	2023	2027	2030	rBV4	855	1421	0.07%	0.010%
82	14.322	2035	2037	2041	rVB4	1103	1418	0.07%	0.010%
83	14.426	2053	2054	2058	rVB4	646	568	0.03%	0.004%
84	14.487	2058	2064	2067	rBV4	1270	2624	0.13%	0.019%
85	14.591	2078	2081	2083	rBV2	272	326	0.02%	0.002%
86	14.621	2083	2086	2091	rVB4	769	1192	0.06%	0.009%
87	14.810	2114	2117	2119	rBV2	465	401	0.02%	0.003%
88	14.841	2119	2122	2124	rBV3	345	532	0.03%	0.004%
89	15.133	2167	2170	2177	rVB4	1072	1622	0.08%	0.012%
90	15.365	2204	2208	2210	rBV3	691	778	0.04%	0.006%
91	15.395	2210	2213	2214	rVV2	1243	1278	0.07%	0.009%
92	15.432	2215	2219	2223	rVV2	5298	8578	0.44%	0.062%
93	15.487	2223	2228	2236	rVB	16859	29789	1.53%	0.214%
94	15.792	2274	2278	2284	rVV4	2101	4043	0.21%	0.029%
95	15.883	2290	2293	2297	rBV4	993	1263	0.06%	0.009%
96	15.956	2300	2305	2311	rVB7	1395	2705	0.14%	0.019%
97	16.084	2323	2326	2327	rBV3	421	448	0.02%	0.003%
98	16.285	2357	2359	2364	rVB3	464	410	0.02%	0.003%
99	16.371	2371	2373	2376	rBV4	521	598	0.03%	0.004%
100	16.755	2434	2436	2438	rVB2	614	603	0.03%	0.004%

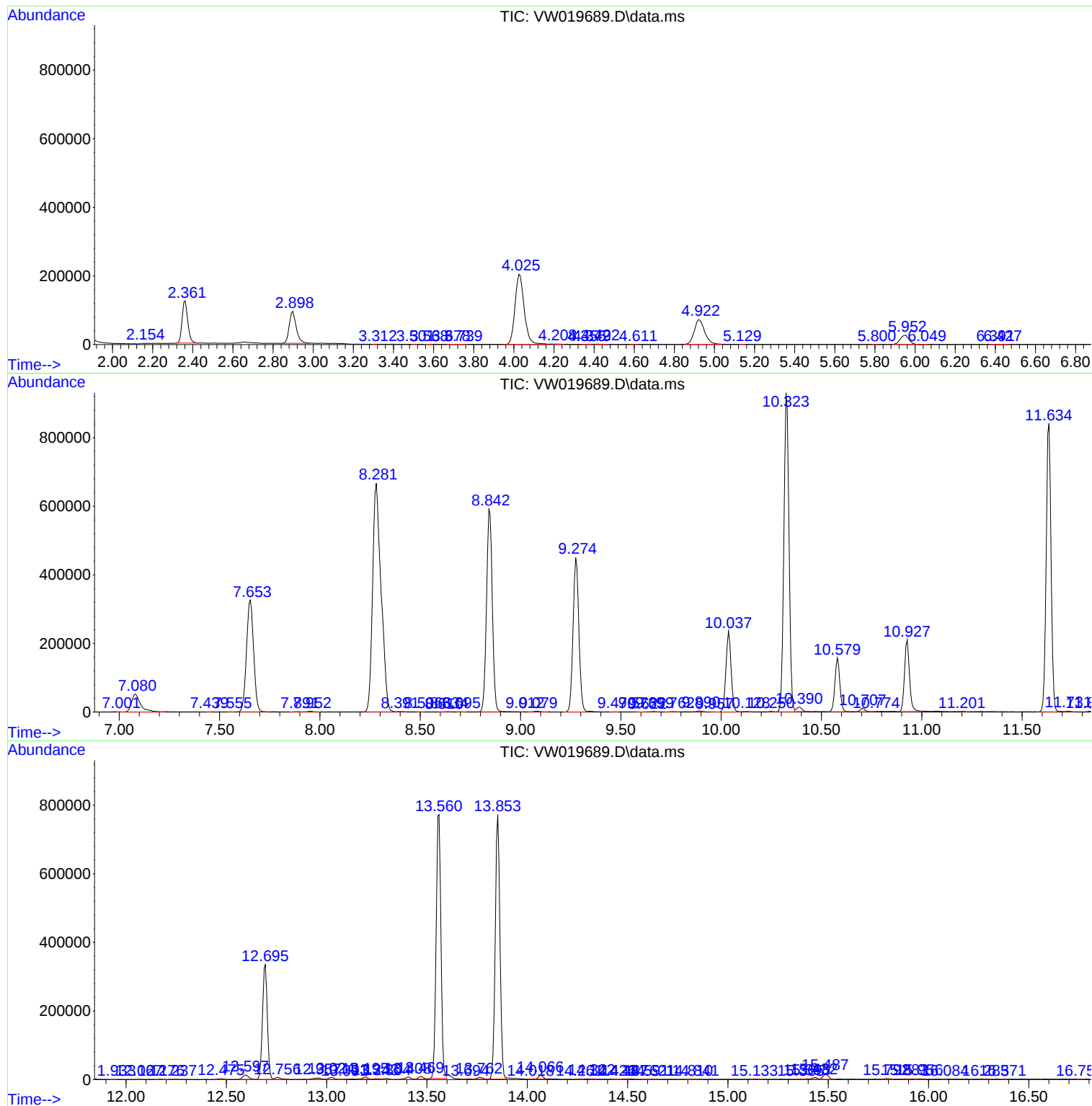
Sum of corrected areas: 13904388

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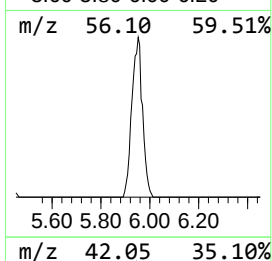
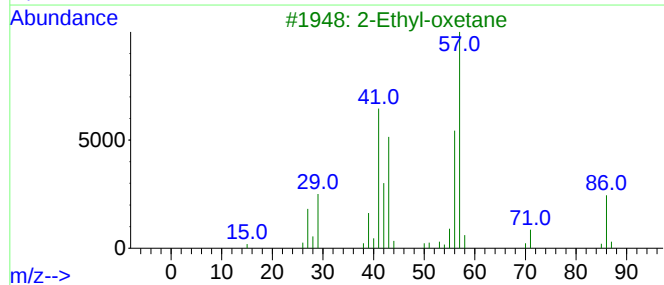
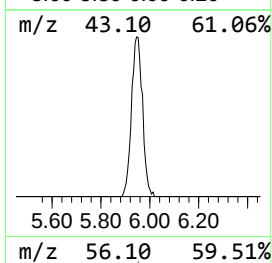
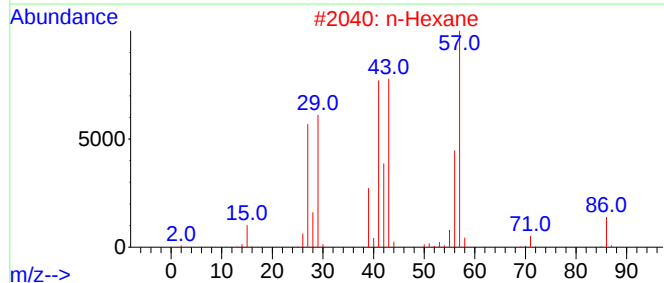
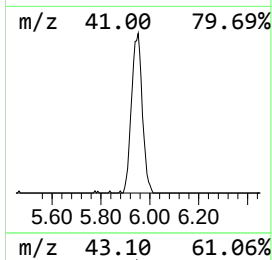
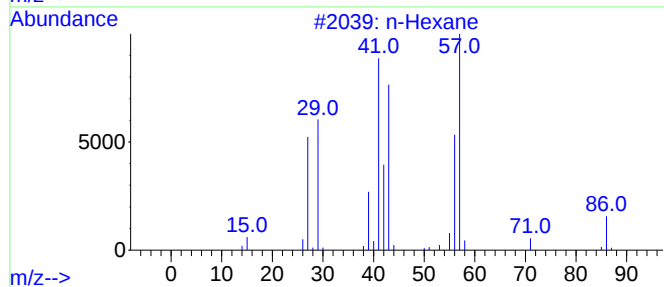
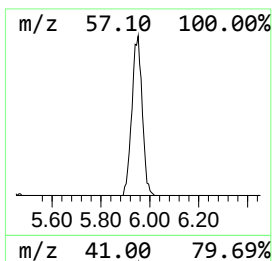
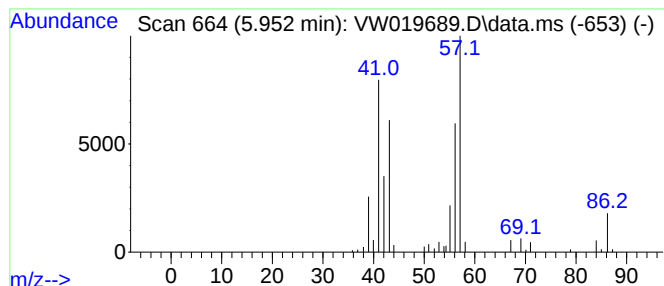
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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	1.71 ug/L	80477	1,4-Difluorobenzene	8.842

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	90
2		n-Hexane	86	C6H14	000110-54-3	59
3		2-Ethyl-oxetane	86	C5H10O	1010386-40-2	56
4		n-Hexane	86	C6H14	000110-54-3	53
5		2-Butene, (Z)-	56	C4H8	000590-18-1	43



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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	1.7	ug/L	80477	1	8.842	1177670	25.0