

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072221\
 Data File : VW019554.D
 Acq On : 22 Jul 2021 15:31
 Operator : SY/VA
 Sample : M3141-04
 Misc : 5.30g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGEP4

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: VW019554.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	85	rVB	89696	171417	10.01%	1.530%
2	2.898	156	163	181	rVB	71803	180508	10.54%	1.611%
3	3.507	262	263	265	rBV	205	165	0.01%	0.001%
4	3.556	270	271	274	rBV2	297	323	0.02%	0.003%
5	3.727	297	299	301	rBV2	342	286	0.02%	0.003%
6	3.757	303	304	306	rVB	311	123	0.01%	0.001%
7	3.818	312	314	318	rBV2	210	297	0.02%	0.003%
8	3.897	325	327	330	rBV3	201	208	0.01%	0.002%
9	4.025	336	348	360	rBV	163152	522844	30.52%	4.667%
10	4.397	399	409	421	rBV	14871	45958	2.68%	0.410%
11	4.519	427	429	431	rVB3	281	227	0.01%	0.002%
12	4.538	431	432	435	rBV2	240	202	0.01%	0.002%
13	4.568	435	437	440	rVB2	187	188	0.01%	0.002%
14	4.605	440	443	445	rBV2	206	270	0.02%	0.002%
15	4.660	448	452	454	rBV2	249	392	0.02%	0.003%
16	4.678	454	455	456	rBV	205	128	0.01%	0.001%
17	4.928	483	496	519	rVB2	56104	210805	12.31%	1.882%
18	5.098	523	524	526	rBV	184	136	0.01%	0.001%
19	5.385	568	571	572	rBV2	123	123	0.01%	0.001%
20	5.501	588	590	592	rVB	193	143	0.01%	0.001%
21	5.543	595	597	599	rVB2	180	124	0.01%	0.001%
22	5.580	601	603	605	rVB	164	131	0.01%	0.001%
23	5.629	608	611	612	rBV	178	156	0.01%	0.001%
24	5.665	612	617	618	rVB2	211	304	0.02%	0.003%
25	5.696	618	622	626	rBV	272	485	0.03%	0.004%
26	5.787	629	637	638	rBV3	1647	2769	0.16%	0.025%
27	5.952	652	664	678	rBV2	22678	67260	3.93%	0.600%
28	6.866	809	814	819	rVB2	195	390	0.02%	0.003%
29	6.903	819	820	822	rBV2	235	191	0.01%	0.002%
30	6.927	822	824	828	rVB2	165	214	0.01%	0.002%
31	7.086	840	850	863	rBV	49093	157013	9.17%	1.402%
32	7.354	892	894	897	rBV2	252	264	0.02%	0.002%
33	7.513	917	920	922	rBV	140	170	0.01%	0.002%
34	7.586	928	932	933	rBV2	258	284	0.02%	0.003%
35	7.653	933	943	958	rVV	296289	717761	41.90%	6.407%
36	7.830	969	972	974	rBV2	188	275	0.02%	0.002%

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

37	7.878	977	980	982	rBV3	328	354	0.02%	0.003%
38	7.958	986	993	1001	rVB6	3052	8312	0.49%	0.074%
39	8.049	1007	1008	1013	rVB	302	278	0.02%	0.002%
40	8.159	1022	1026	1027	rBV2	560	779	0.05%	0.007%

41	8.281	1035	1046	1062	rBV2	583276	1713112	100.00%	15.293%
42	8.470	1075	1077	1078	rBV2	205	184	0.01%	0.002%
43	8.628	1099	1103	1108	rBV2	402	623	0.04%	0.006%
44	8.701	1110	1115	1122	rVB5	1429	3216	0.19%	0.029%
45	8.848	1130	1139	1152	rBV	544532	1083961	63.27%	9.677%

46	8.964	1156	1158	1161	rVV	369	286	0.02%	0.003%
47	9.079	1171	1177	1184	rVB4	2200	4012	0.23%	0.036%
48	9.153	1187	1189	1194	rBV2	215	343	0.02%	0.003%
49	9.275	1198	1209	1219	rBV	390396	805025	46.99%	7.186%
50	9.482	1242	1243	1245	rVB	275	131	0.01%	0.001%

51	9.518	1247	1249	1251	rVV	152	128	0.01%	0.001%
52	9.585	1257	1260	1262	rBV	174	214	0.01%	0.002%
53	9.659	1267	1272	1279	rBV4	2648	5588	0.33%	0.050%
54	9.866	1301	1306	1307	rBV2	131	199	0.01%	0.002%
55	9.951	1316	1320	1322	rBV	159	205	0.01%	0.002%

56	10.037	1326	1334	1344	rBV	189202	331889	19.37%	2.963%
57	10.256	1368	1370	1373	rBV	193	170	0.01%	0.002%
58	10.323	1373	1381	1389	rBV	797362	1396219	81.50%	12.464%
59	10.500	1408	1410	1411	rBV	546	448	0.03%	0.004%
60	10.579	1416	1423	1431	rBV	113818	194480	11.35%	1.736%

61	10.701	1439	1443	1452	rVB2	3228	5821	0.34%	0.052%
62	10.793	1456	1458	1463	rVB2	162	239	0.01%	0.002%
63	10.927	1473	1480	1496	rBV	190079	321983	18.80%	2.874%
64	11.067	1499	1503	1513	rVB5	2460	5337	0.31%	0.048%
65	11.219	1526	1528	1531	rBV2	212	196	0.01%	0.002%

66	11.262	1534	1535	1542	rBV2	269	472	0.03%	0.004%
67	11.353	1548	1550	1552	rBV2	160	138	0.01%	0.001%
68	11.408	1557	1559	1561	rVB	271	208	0.01%	0.002%
69	11.433	1561	1563	1566	rBV2	202	191	0.01%	0.002%
70	11.463	1566	1568	1571	rBV	173	158	0.01%	0.001%

71	11.634	1588	1596	1606	rBV	691253	1145198	66.85%	10.223%
72	11.780	1617	1620	1622	rBV2	242	219	0.01%	0.002%
73	11.841	1624	1630	1635	rBV	2566	4931	0.29%	0.044%
74	11.884	1635	1637	1640	rVB2	202	198	0.01%	0.002%
75	12.164	1677	1683	1689	rBV2	1215	2023	0.12%	0.018%

76	12.219	1689	1692	1693	rBV2	189	154	0.01%	0.001%
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 Title : SFAM01.0

77	12.347	1710	1713	1715	rVB	464	491	0.03%	0.004%
78	12.469	1729	1733	1737	rVB2	1019	1394	0.08%	0.012%
79	12.506	1737	1739	1742	rVB2	103	121	0.01%	0.001%
80	12.609	1749	1756	1762	rBV4	3294	6586	0.38%	0.059%
81	12.695	1762	1770	1778	rBV	276295	446697	26.08%	3.988%
82	12.750	1778	1779	1780	rBV	559	384	0.02%	0.003%
83	12.829	1790	1792	1795	rBV2	127	175	0.01%	0.002%
84	12.890	1798	1802	1806	rBV4	2591	3799	0.22%	0.034%
85	12.939	1806	1810	1813	rVB3	1418	1950	0.11%	0.017%
86	13.115	1837	1839	1841	rVB	253	171	0.01%	0.002%
87	13.140	1841	1843	1845	rBV2	164	193	0.01%	0.002%
88	13.188	1849	1851	1855	rVB2	796	797	0.05%	0.007%
89	13.249	1859	1861	1862	rBV	657	627	0.04%	0.006%
90	13.402	1880	1886	1890	rBV4	1575	2878	0.17%	0.026%
91	13.475	1892	1898	1901	rBV4	608	1290	0.08%	0.012%
92	13.560	1904	1912	1921	rVV	462480	763525	44.57%	6.816%
93	13.646	1922	1926	1937	rVB2	13071	22636	1.32%	0.202%
94	13.853	1952	1960	1971	rBV	480698	784966	45.82%	7.007%
95	14.066	1990	1995	2000	rBV	8352	13561	0.79%	0.121%
96	14.322	2034	2037	2044	rVB6	3469	5268	0.31%	0.047%
97	14.408	2049	2051	2058	rVB3	561	1053	0.06%	0.009%
98	14.517	2067	2069	2075	rVB4	1880	2474	0.14%	0.022%
99	14.719	2100	2102	2109	rVB3	1267	1597	0.09%	0.014%
100	15.487	2223	2228	2235	rVB2	10600	19194	1.12%	0.171%

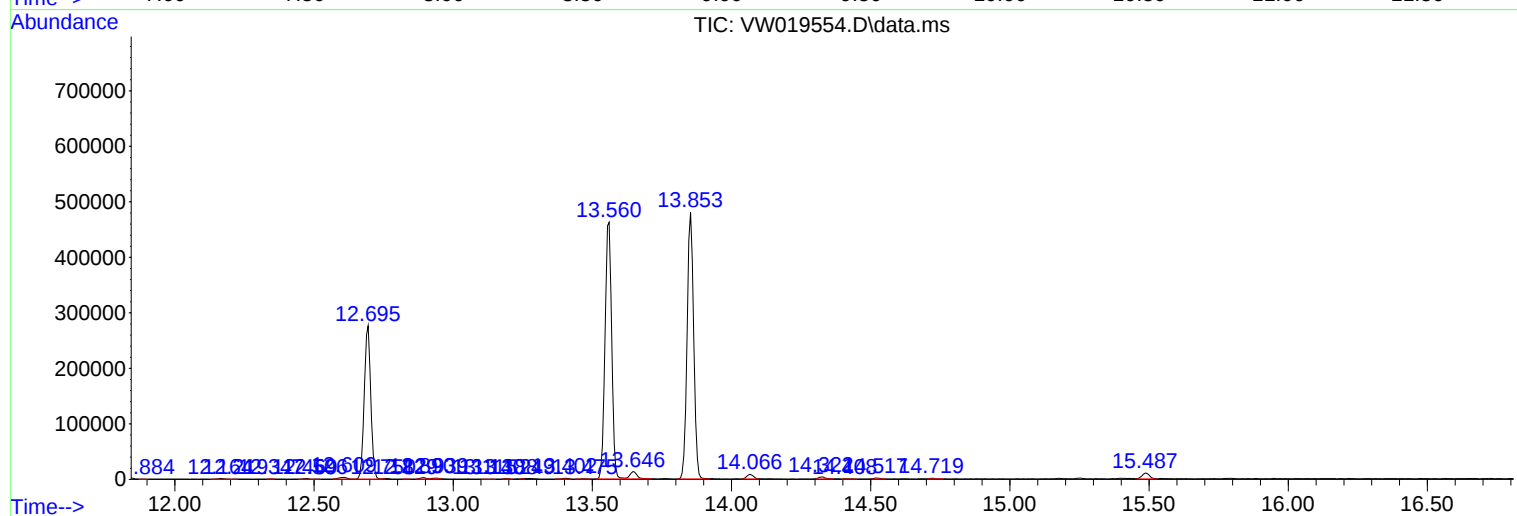
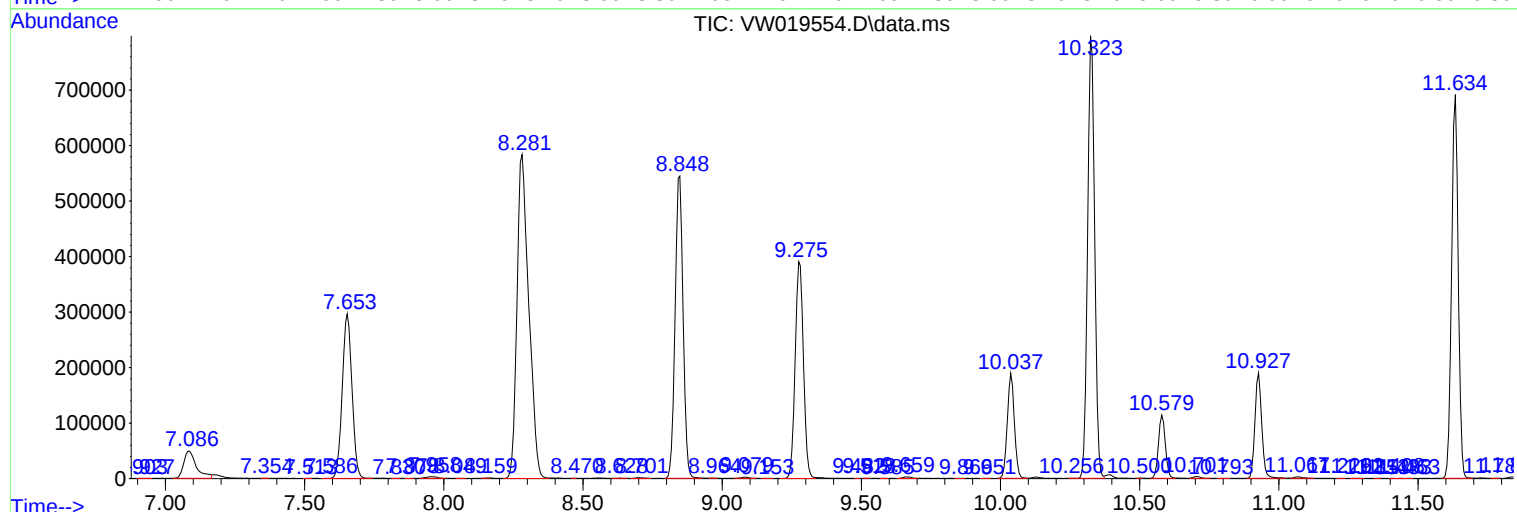
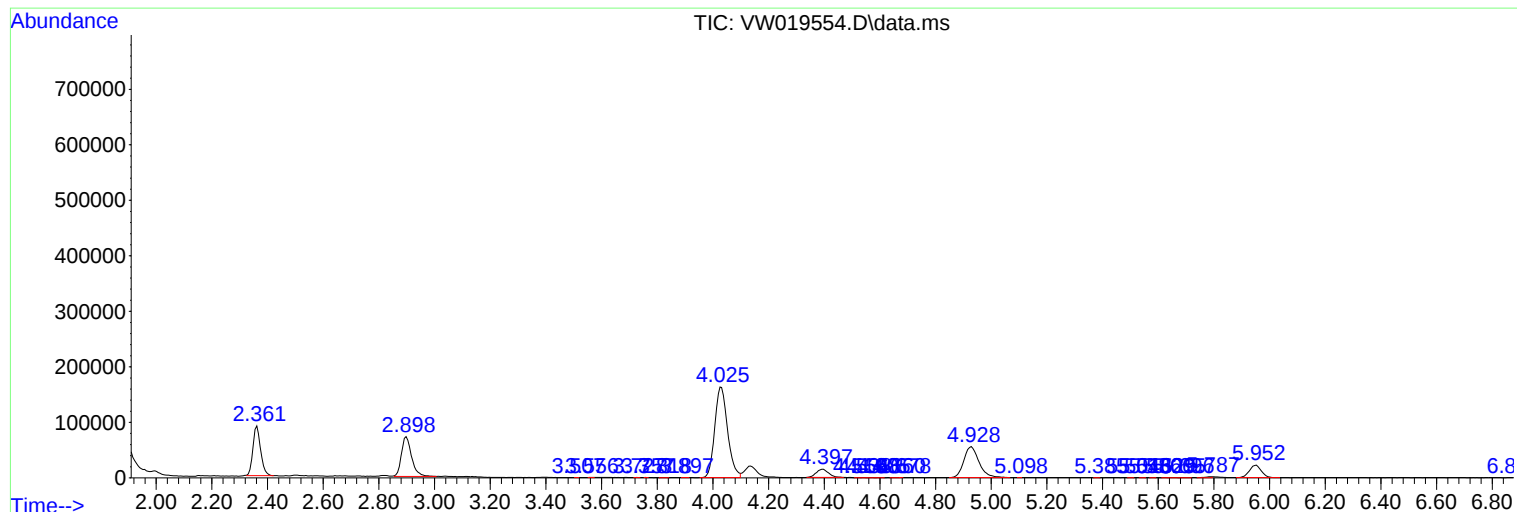
Sum of corrected areas: 11201983

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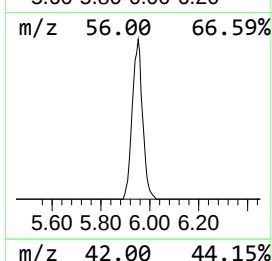
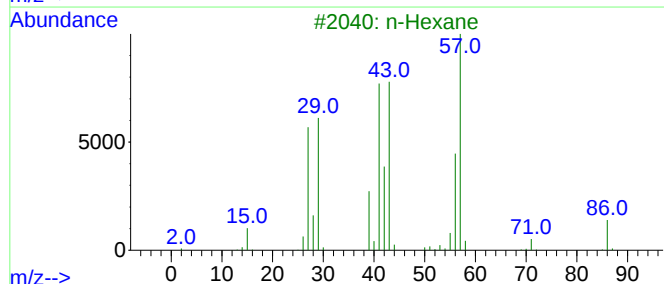
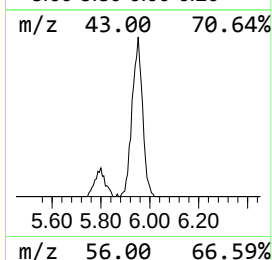
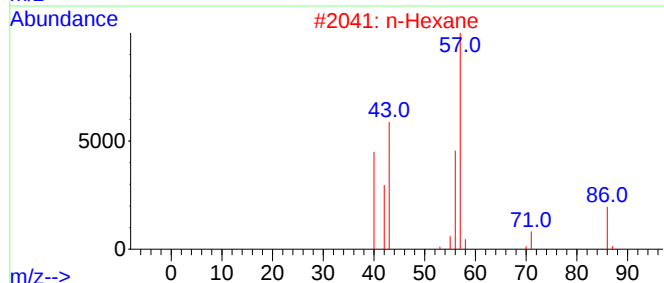
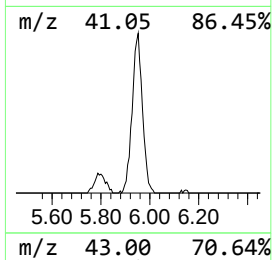
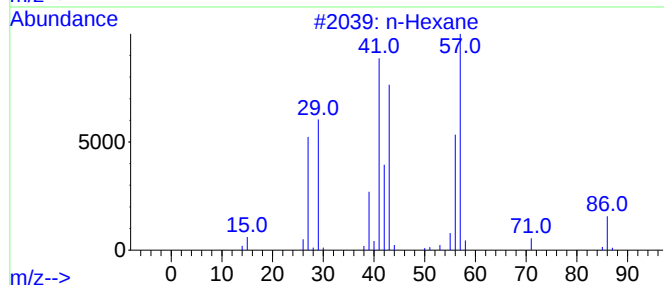
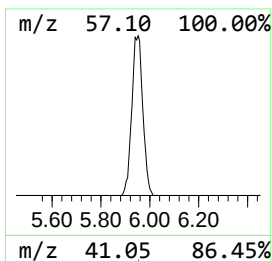
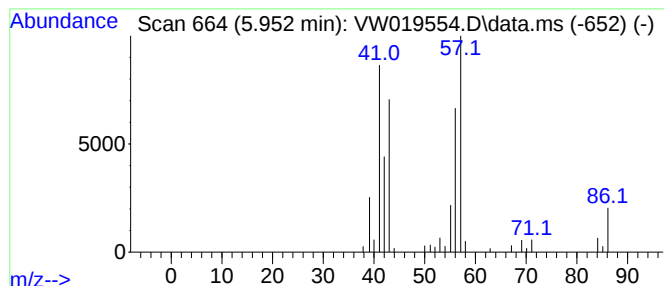
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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	1.55 ug/L	67260	1,4-Difluorobenzene	8.848

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	87
2		n-Hexane	86	C6H14	000110-54-3	64
3		n-Hexane	86	C6H14	000110-54-3	50
4		n-Hexane	86	C6H14	000110-54-3	50
5		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.952	1.6	ug/L	67260	1	8.848	1083960	25.0