

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092922\
 Data File : VW024673.D
 Acq On : 29 Sep 2022 13:40
 Operator : SY/VA
 Sample : N4852-09
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW813

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\SFAMWLM092622SMA.M
 Title : SFAM01.0

Signal : TIC: VW024673.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	69	74	85	rVB	134815	222995	9.86%	1.298%
2	2.891	155	162	173	rVB	75732	159648	7.06%	0.929%
3	4.019	333	347	364	rBV	182666	566911	25.06%	3.299%
4	4.135	364	366	368	rBV3	1242	1436	0.06%	0.008%
5	4.257	384	386	388	rBV3	698	717	0.03%	0.004%
6	4.397	404	409	416	rVV5	942	2210	0.10%	0.013%
7	4.604	442	443	445	rBV2	997	880	0.04%	0.005%
8	4.690	455	457	460	rVB4	963	751	0.03%	0.004%
9	4.915	482	494	514	rBV	155753	536061	23.70%	3.119%
10	5.123	522	528	529	rBV2	1702	2693	0.12%	0.016%
11	5.196	538	540	544	rVB3	1082	1070	0.05%	0.006%
12	5.403	571	574	575	rBV2	665	788	0.03%	0.005%
13	5.732	621	628	629	rBV4	1144	1753	0.08%	0.010%
14	5.751	629	631	634	rBV4	1332	1269	0.06%	0.007%
15	5.940	651	662	674	rVV2	35286	108856	4.81%	0.633%
16	6.116	688	691	695	rVB4	612	786	0.03%	0.005%
17	6.214	703	707	711	rBV4	694	1231	0.05%	0.007%
18	6.342	726	728	732	rVB3	612	759	0.03%	0.004%
19	6.915	817	822	823	rBV3	1277	1874	0.08%	0.011%
20	7.086	840	850	854	rBV	71338	203344	8.99%	1.183%
21	7.141	855	859	879	rVB	118897	330849	14.63%	1.925%
22	7.311	885	887	891	rVB2	1020	874	0.04%	0.005%
23	7.513	915	920	921	rBV5	906	1080	0.05%	0.006%
24	7.549	924	926	930	rVV5	1247	1757	0.08%	0.010%
25	7.647	932	942	956	rVV	426866	1066017	47.13%	6.203%
26	7.878	976	980	986	rBV6	1324	3079	0.14%	0.018%
27	7.939	987	990	991	rBV3	699	730	0.03%	0.004%
28	8.012	999	1002	1004	rBV4	627	901	0.04%	0.005%
29	8.049	1006	1008	1011	rVB4	817	868	0.04%	0.005%
30	8.275	1033	1045	1062	rBV2	731726	2262020	100.00%	13.163%
31	8.390	1062	1064	1067	rBV3	1683	1705	0.08%	0.010%
32	8.665	1107	1109	1111	rBV2	767	784	0.03%	0.005%
33	8.689	1111	1113	1119	rVB5	1265	2044	0.09%	0.012%
34	8.842	1129	1138	1151	rBV	854954	1699005	75.11%	9.887%
35	9.079	1169	1177	1186	rVV10	5235	13231	0.58%	0.077%
36	9.274	1197	1209	1220	rBV	574758	1193020	52.74%	6.942%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Title : SFAM01.0

37	9.524	1248	1250	1254	rVB3	805	948	0.04%	0.006%
38	9.591	1257	1261	1265	rVB6	1000	1586	0.07%	0.009%
39	9.665	1268	1273	1276	rVV4	1765	3042	0.13%	0.018%
40	9.890	1305	1310	1312	rBV3	543	930	0.04%	0.005%
41	10.030	1321	1333	1345	rBV	255857	473260	20.92%	2.754%
42	10.122	1345	1348	1358	rVB9	2279	4543	0.20%	0.026%
43	10.207	1358	1362	1368	rBV7	1897	4127	0.18%	0.024%
44	10.323	1372	1381	1388	rBV	854126	1496121	66.14%	8.706%
45	10.384	1388	1391	1398	rVV	11576	20677	0.91%	0.120%
46	10.494	1406	1409	1410	rBV3	845	822	0.04%	0.005%
47	10.573	1415	1422	1436	rVB	163924	287657	12.72%	1.674%
48	10.701	1436	1443	1450	rBV2	33525	64016	2.83%	0.373%
49	10.853	1460	1468	1473	rBV7	2894	6377	0.28%	0.037%
50	10.920	1473	1479	1493	rVV	257542	478792	21.17%	2.786%
51	11.061	1497	1502	1515	rVV	64192	116291	5.14%	0.677%
52	11.170	1515	1520	1528	rVB6	4278	8562	0.38%	0.050%
53	11.433	1550	1563	1571	rVB2	11596	23980	1.06%	0.140%
54	11.628	1587	1595	1605	rVV	1114191	1866899	82.53%	10.864%
55	11.725	1607	1611	1617	rVV5	4596	10576	0.47%	0.062%
56	11.774	1617	1619	1622	rVV4	1294	1396	0.06%	0.008%
57	11.841	1623	1630	1637	rVV3	6561	14998	0.66%	0.087%
58	12.164	1676	1683	1693	rBV4	7765	19414	0.86%	0.113%
59	12.323	1706	1709	1712	rBV4	548	882	0.04%	0.005%
60	12.463	1728	1732	1739	rVB5	2496	4675	0.21%	0.027%
61	12.530	1741	1743	1746	rBV3	677	731	0.03%	0.004%
62	12.603	1749	1755	1762	rVB2	46000	80349	3.55%	0.468%
63	12.688	1762	1769	1778	rBV	489680	799693	35.35%	4.653%
64	12.859	1792	1797	1799	rBV4	969	1558	0.07%	0.009%
65	12.932	1804	1809	1818	rVB3	13461	24816	1.10%	0.144%
66	13.030	1822	1825	1829	rVB5	1196	1438	0.06%	0.008%
67	13.072	1829	1832	1836	rBV4	1186	1828	0.08%	0.011%
68	13.115	1836	1839	1844	rVB4	1486	1722	0.08%	0.010%
69	13.188	1848	1851	1856	rVV5	2245	3806	0.17%	0.022%
70	13.243	1856	1860	1865	rVV	12226	21006	0.93%	0.122%
71	13.286	1865	1867	1874	rVB5	5588	8483	0.38%	0.049%
72	13.402	1880	1886	1892	rVB5	4464	7719	0.34%	0.045%
73	13.463	1892	1896	1897	rBV	1866	2019	0.09%	0.012%
74	13.499	1898	1902	1904	rVV5	3250	5128	0.23%	0.030%
75	13.554	1904	1911	1922	rVB	979240	1566869	69.27%	9.118%
76	13.755	1940	1944	1947	rBV5	3391	5399	0.24%	0.031%

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 Title : SFAM01.0

77	13.792	1948	1950	1952	rVV2	1943	2016	0.09%	0.012%
78	13.847	1952	1959	1973	rVV	737897	1240396	54.84%	7.218%
79	14.060	1989	1994	2003	rVB2	22383	37416	1.65%	0.218%
80	14.188	2011	2015	2019	rVB5	1250	1532	0.07%	0.009%
81	14.255	2023	2026	2027	rBV2	1020	768	0.03%	0.004%
82	14.322	2029	2037	2046	rVB9	2898	7778	0.34%	0.045%
83	14.487	2061	2064	2065	rVV3	822	820	0.04%	0.005%
84	14.627	2082	2087	2092	rVB6	3382	5643	0.25%	0.033%
85	14.676	2092	2095	2096	rBV3	851	981	0.04%	0.006%
86	14.719	2096	2102	2106	rVV5	3412	5591	0.25%	0.033%
87	14.792	2108	2114	2117	rVV7	2009	3081	0.14%	0.018%
88	14.822	2117	2119	2122	rVB3	672	703	0.03%	0.004%
89	15.029	2149	2153	2155	rVV5	712	1106	0.05%	0.006%
90	15.090	2160	2163	2166	rBV4	1149	2052	0.09%	0.012%
91	15.340	2200	2204	2205	rBV3	1481	1908	0.08%	0.011%
92	15.432	2213	2219	2223	rVB2	9169	15144	0.67%	0.088%
93	15.481	2223	2227	2233	rVB2	4259	6251	0.28%	0.036%
94	15.548	2233	2238	2243	rBV8	2585	4573	0.20%	0.027%
95	15.633	2251	2252	2254	rBV2	1014	686	0.03%	0.004%
96	15.682	2254	2260	2266	rBV8	1757	4599	0.20%	0.027%
97	15.834	2283	2285	2289	rVB4	1887	1885	0.08%	0.011%
98	15.944	2300	2303	2304	rBV3	914	1123	0.05%	0.007%
99	16.102	2327	2329	2332	rVV3	791	847	0.04%	0.005%
100	16.615	2412	2413	2416	rBV3	911	861	0.04%	0.005%

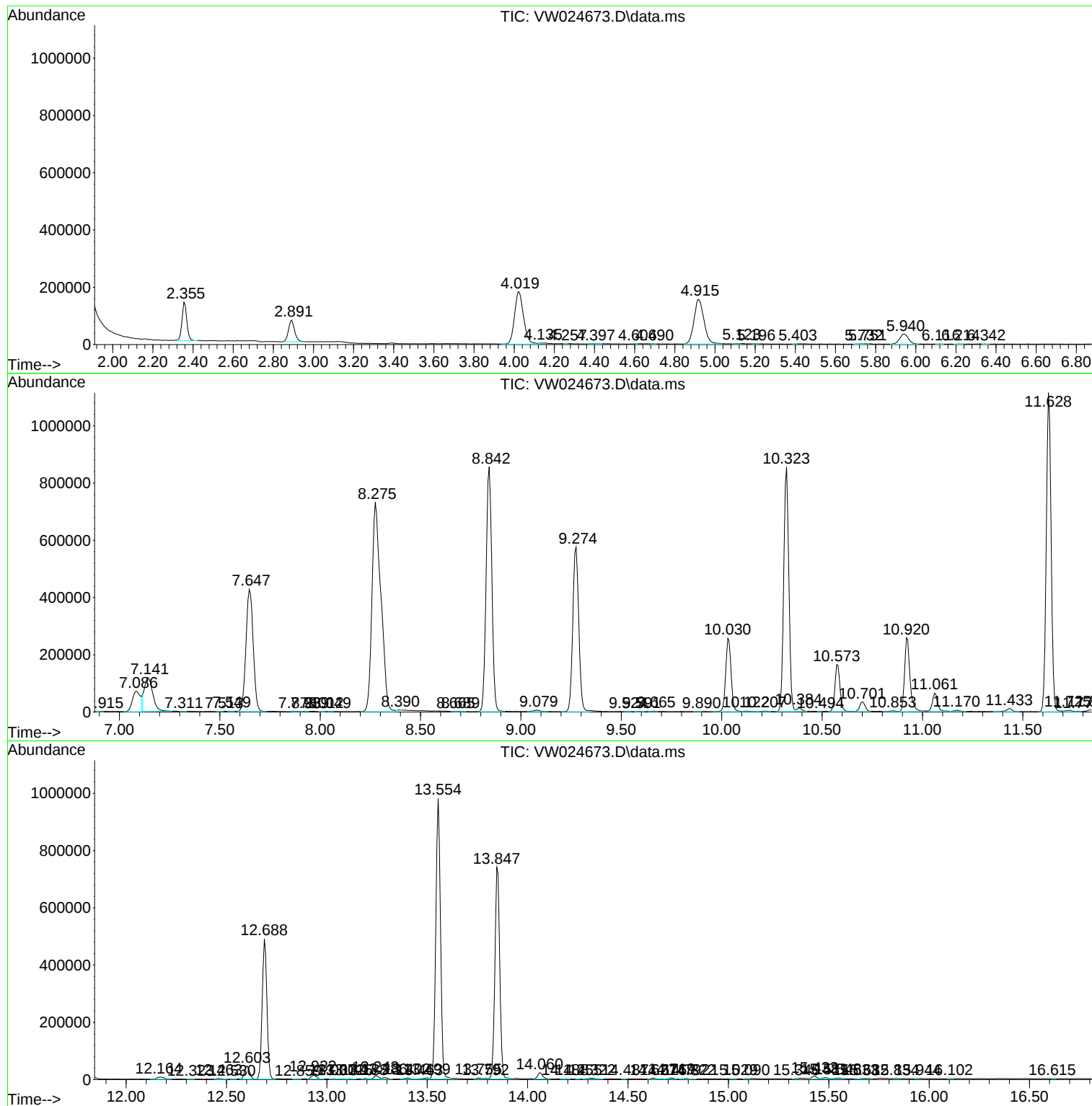
Sum of corrected areas: 17184891

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0

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



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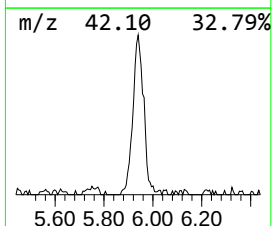
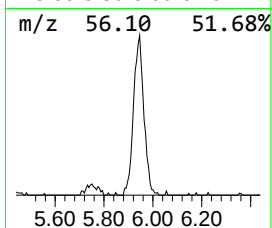
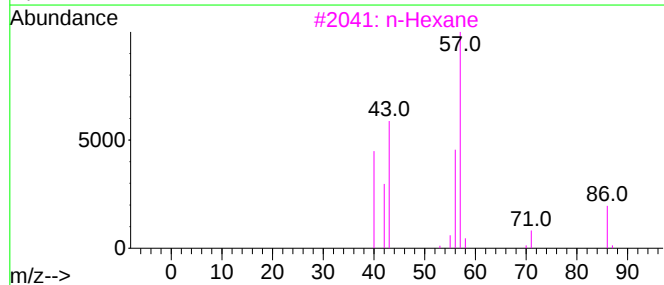
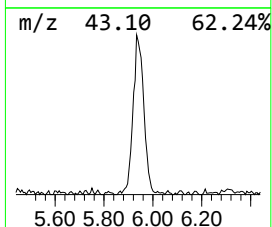
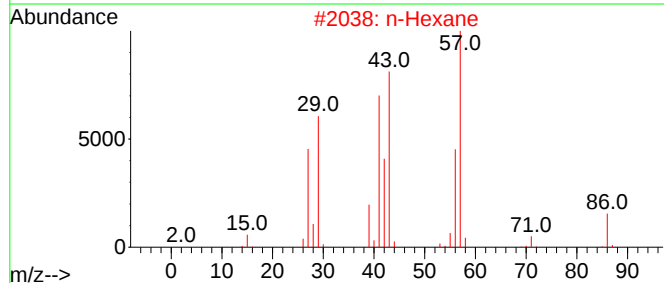
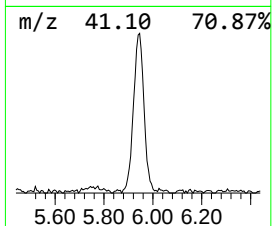
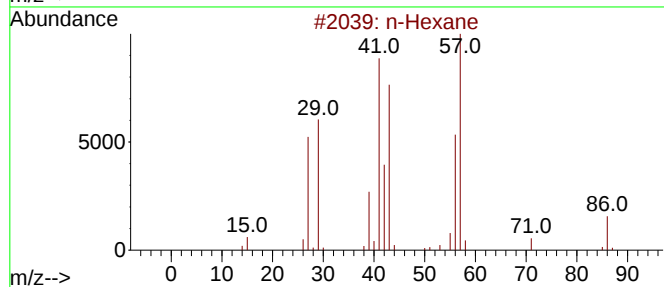
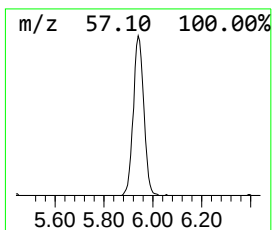
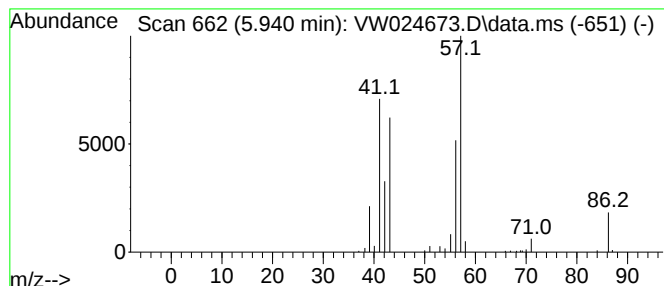
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.940	1.60 ug/L	108856	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane			86	C6H14	000110-54-3	91
2	n-Hexane			86	C6H14	000110-54-3	90
3	n-Hexane			86	C6H14	000110-54-3	87
4	n-Hexane			86	C6H14	000110-54-3	83
5	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.940	1.6	ug/L	108856	1	8.842	1699010	25.0