

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072121\
 Data File : VW019529.D
 Acq On : 21 Jul 2021 13:25
 Operator : SY/VA
 Sample : M3107-01
 Misc : 5.69g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGD09

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: VW019529.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	68	74	91	rVB	96574	183466	10.48%	1.426%
2	2.898	155	163	178	rVB	71583	171506	9.80%	1.333%
3	3.678	286	291	292	rBV2	373	504	0.03%	0.004%
4	3.782	306	308	309	rBV2	205	142	0.01%	0.001%
5	4.025	335	348	366	rBV	170235	534824	30.55%	4.158%
6	4.257	384	386	389	rBV3	231	215	0.01%	0.002%
7	4.288	389	391	392	rVB2	207	124	0.01%	0.001%
8	4.373	403	405	407	rBV2	214	279	0.02%	0.002%
9	4.458	417	419	421	rBV2	200	260	0.01%	0.002%
10	4.495	423	425	428	rVV2	120	144	0.01%	0.001%
11	4.525	428	430	433	rVV2	258	224	0.01%	0.002%
12	4.623	443	446	447	rBV	312	296	0.02%	0.002%
13	4.922	481	495	521	rBV	72504	255362	14.59%	1.985%
14	5.117	525	527	529	rBV2	335	362	0.02%	0.003%
15	5.184	534	538	539	rVV2	127	138	0.01%	0.001%
16	5.251	548	549	553	rVB2	182	232	0.01%	0.002%
17	5.354	564	566	570	rBV2	230	223	0.01%	0.002%
18	5.434	577	579	580	rBV	247	209	0.01%	0.002%
19	5.482	586	587	588	rBV	267	134	0.01%	0.001%
20	5.598	602	606	608	rBV2	228	373	0.02%	0.003%
21	5.702	621	623	624	rBV	160	140	0.01%	0.001%
22	5.940	652	662	674	rVV2	21311	64026	3.66%	0.498%
23	6.147	695	696	698	rBV	158	138	0.01%	0.001%
24	6.171	698	700	704	rVV	208	279	0.02%	0.002%
25	6.293	716	720	721	rBV2	170	231	0.01%	0.002%
26	6.385	733	735	738	rVB2	166	191	0.01%	0.001%
27	6.427	738	742	743	rBV2	173	249	0.01%	0.002%
28	6.452	744	746	750	rVB	255	254	0.01%	0.002%
29	6.482	750	751	753	rBV	179	150	0.01%	0.001%
30	6.543	758	761	763	rVB2	253	278	0.02%	0.002%
31	6.787	799	801	804	rBV2	98	127	0.01%	0.001%
32	6.872	813	815	819	rBB2	140	132	0.01%	0.001%
33	6.982	830	833	837	rVV3	201	324	0.02%	0.003%
34	7.086	840	850	878	rBV2	40551	146041	8.34%	1.135%
35	7.317	886	888	893	rVB3	220	317	0.02%	0.002%
36	7.506	916	919	921	rBV	116	133	0.01%	0.001%

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 Title : SFAM01.0

37	7.537	921	924	926	rVV2	179	180	0.01%	0.001%
38	7.567	926	929	932	rVV2	218	222	0.01%	0.002%
39	7.647	932	942	957	rVV	293248	731221	41.77%	5.684%
40	7.891	976	982	985	rVB3	327	597	0.03%	0.005%

41	7.958	987	993	1000	rVV3	604	1324	0.08%	0.010%
42	8.012	1000	1002	1005	rVV2	149	131	0.01%	0.001%
43	8.067	1008	1011	1013	rVB	282	300	0.02%	0.002%
44	8.086	1013	1014	1016	rBV	226	163	0.01%	0.001%
45	8.171	1027	1028	1030	rBV	236	154	0.01%	0.001%

46	8.201	1030	1033	1036	rBV	204	273	0.02%	0.002%
47	8.281	1036	1046	1062	rBV2	593654	1750744	100.00%	13.610%
48	8.519	1083	1085	1088	rVB3	340	373	0.02%	0.003%
49	8.561	1088	1092	1097	rBV2	167	367	0.02%	0.003%
50	8.683	1108	1112	1114	rBV	386	514	0.03%	0.004%

51	8.842	1129	1138	1152	rBV	643887	1279108	73.06%	9.944%
52	9.006	1164	1165	1167	rVB	301	163	0.01%	0.001%
53	9.024	1167	1168	1170	rVB2	304	181	0.01%	0.001%
54	9.079	1171	1177	1184	rVB2	2408	4543	0.26%	0.035%
55	9.274	1200	1209	1219	rBV	411720	825751	47.17%	6.419%

56	9.537	1251	1252	1255	rBV	201	142	0.01%	0.001%
57	9.616	1263	1265	1267	rBV2	244	218	0.01%	0.002%
58	9.659	1267	1272	1284	rVB3	3326	6858	0.39%	0.053%
59	9.756	1286	1288	1289	rBV2	198	129	0.01%	0.001%
60	9.902	1308	1312	1314	rBV	176	220	0.01%	0.002%

61	10.037	1326	1334	1344	rBV	210052	374663	21.40%	2.913%
62	10.134	1344	1350	1355	rVV4	2898	5744	0.33%	0.045%
63	10.201	1358	1361	1363	rBV	318	348	0.02%	0.003%
64	10.323	1373	1381	1389	rBV	842051	1478202	84.43%	11.491%
65	10.524	1411	1414	1415	rVB2	151	161	0.01%	0.001%

66	10.579	1415	1423	1437	rVB	133878	231537	13.23%	1.800%
67	10.701	1437	1443	1449	rBV3	3715	6580	0.38%	0.051%
68	10.750	1449	1451	1455	rVB2	303	397	0.02%	0.003%
69	10.805	1458	1460	1463	rVB3	206	197	0.01%	0.002%
70	10.860	1467	1469	1473	rBV3	551	724	0.04%	0.006%

71	10.927	1473	1480	1492	rBV	174905	300216	17.15%	2.334%
72	11.164	1517	1519	1522	rBV2	172	230	0.01%	0.002%
73	11.634	1588	1596	1605	rBV	879341	1513000	86.42%	11.762%
74	11.835	1625	1629	1635	rVB3	1085	2122	0.12%	0.016%
75	11.908	1639	1641	1644	rBV2	161	177	0.01%	0.001%

76	11.981	1651	1653	1655	rVB2	185	178	0.01%	0.001%
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77	12.054	1658	1665	1666	rBV2	266	487	0.03%	0.004%
78	12.164	1677	1683	1686	rBV3	508	884	0.05%	0.007%
79	12.286	1701	1703	1704	rBV	182	127	0.01%	0.001%
80	12.469	1727	1733	1738	rBV4	471	994	0.06%	0.008%
81	12.603	1746	1755	1762	rBV5	4009	9362	0.53%	0.073%
82	12.688	1762	1769	1777	rBV	278038	471342	26.92%	3.664%
83	12.829	1790	1792	1794	rVB2	195	125	0.01%	0.001%
84	12.859	1796	1797	1799	rBV2	192	200	0.01%	0.002%
85	12.932	1805	1809	1810	rBV2	1118	1473	0.08%	0.011%
86	13.103	1835	1837	1838	rVB	399	230	0.01%	0.002%
87	13.164	1845	1847	1848	rBV2	413	294	0.02%	0.002%
88	13.249	1859	1861	1863	rBV2	732	632	0.04%	0.005%
89	13.408	1879	1887	1892	rVB4	1793	3343	0.19%	0.026%
90	13.463	1892	1896	1897	rBV2	601	765	0.04%	0.006%
91	13.560	1904	1912	1923	rBV	818802	1346385	76.90%	10.467%
92	13.761	1942	1945	1950	rBV5	1692	3165	0.18%	0.025%
93	13.853	1952	1960	1973	rVV	671478	1094825	62.53%	8.511%
94	14.066	1990	1995	2001	rVB	14867	22646	1.29%	0.176%
95	14.322	2034	2037	2046	rVB5	2614	4588	0.26%	0.036%
96	14.456	2058	2059	2061	rBV2	318	212	0.01%	0.002%
97	14.524	2062	2070	2075	rVB5	3216	6446	0.37%	0.050%
98	14.621	2084	2086	2089	rBV4	523	572	0.03%	0.004%
99	15.127	2167	2169	2173	rVB4	1006	1090	0.06%	0.008%
100	15.487	2223	2228	2233	rBV	7858	13040	0.74%	0.101%

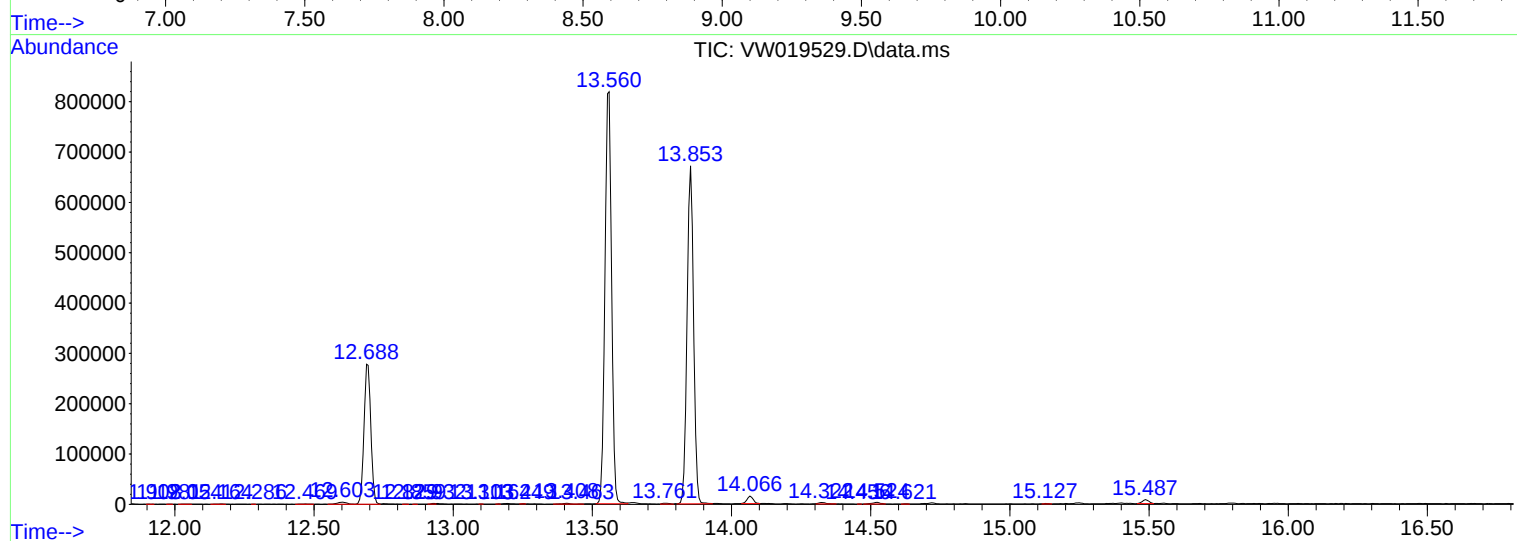
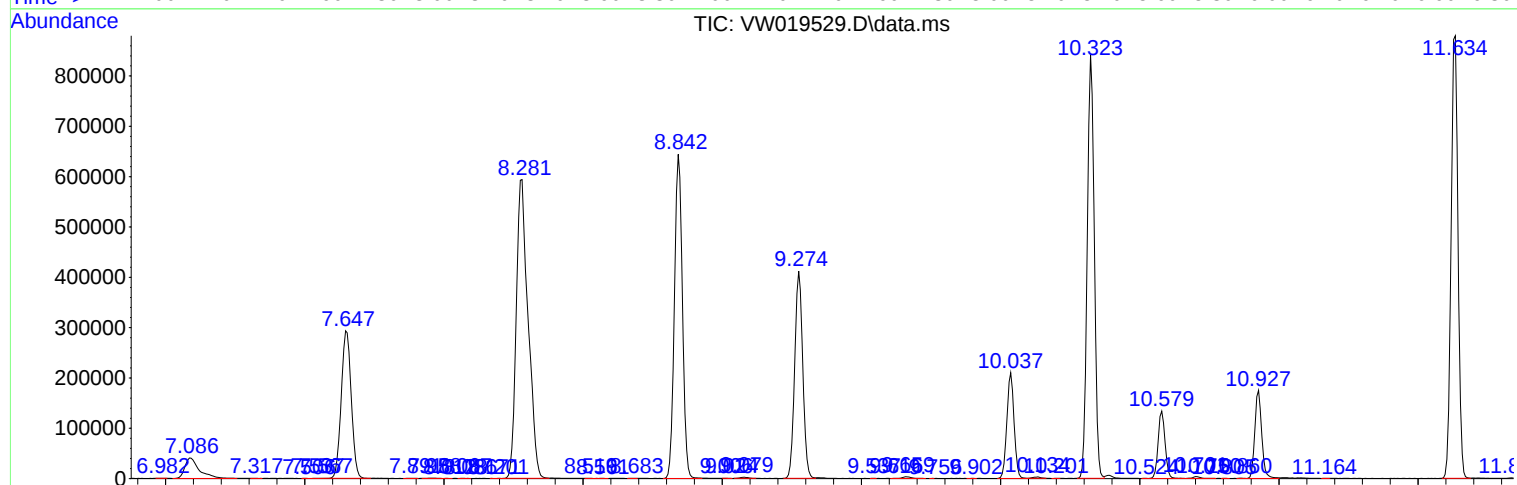
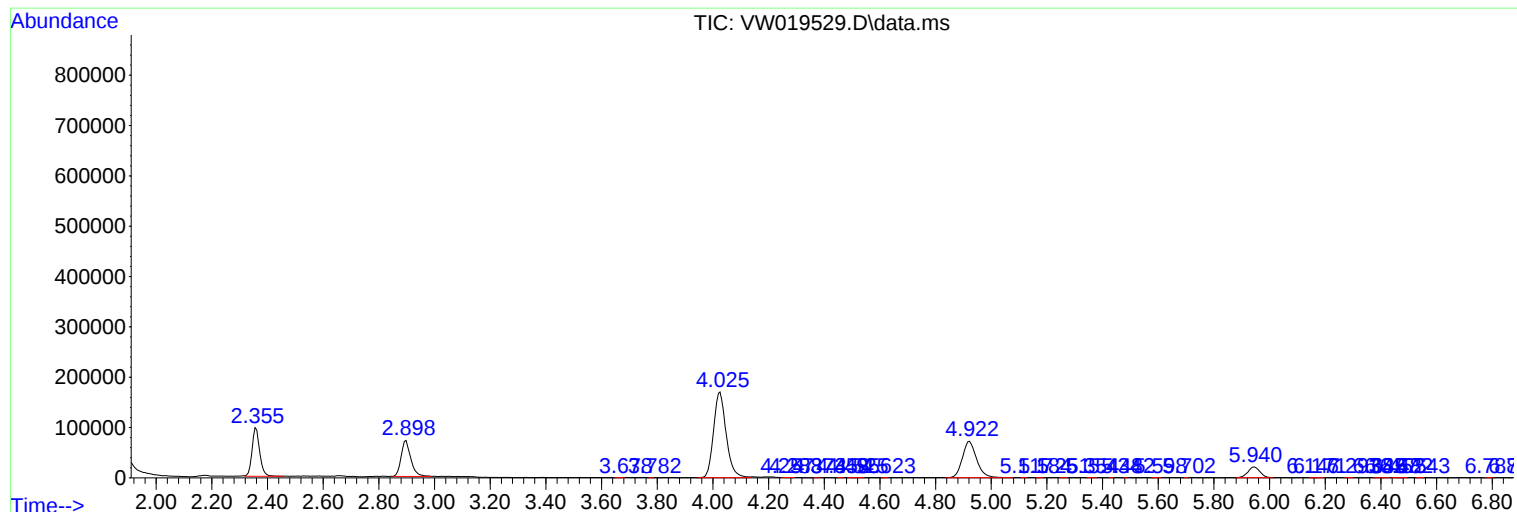
Sum of corrected areas: 12863606

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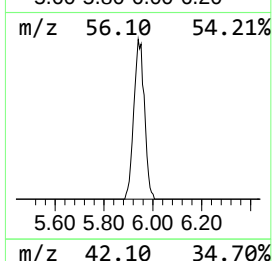
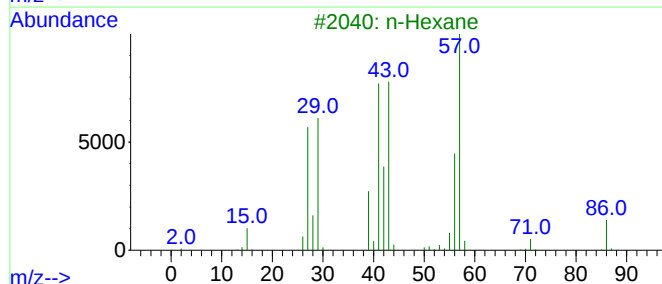
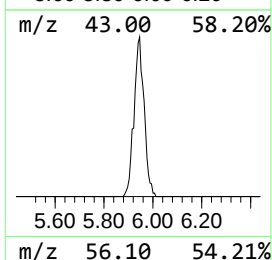
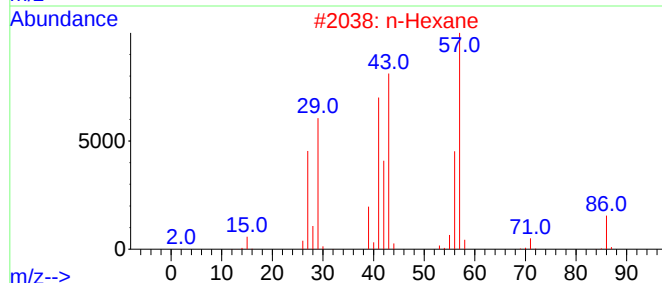
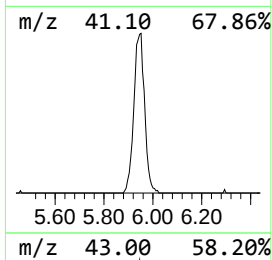
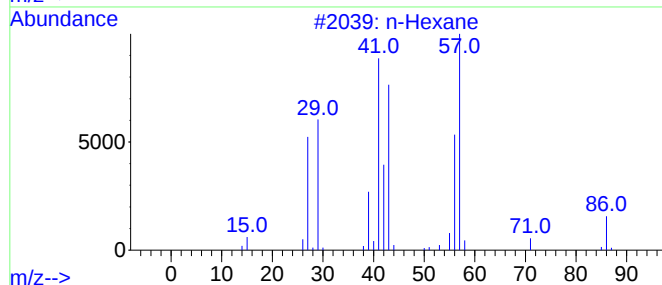
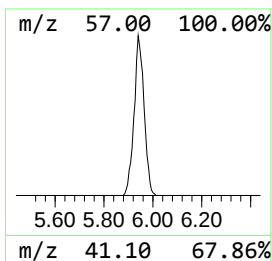
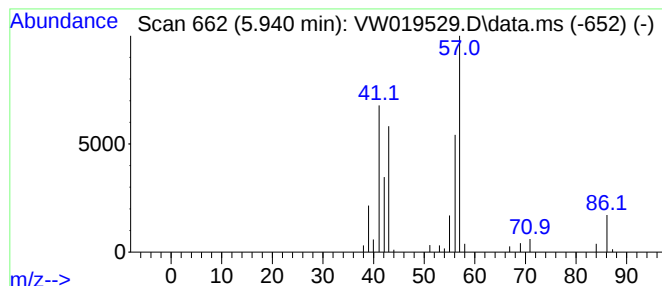
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.940	1.25 ug/L	64026	1,4-Difluorobenzene	8.842

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	78
3		n-Hexane	86	C6H14	000110-54-3	78
4		2-Ethyl-oxetane	86	C5H10O	1010386-40-2	64
5		n-Hexane	86	C6H14	000110-54-3	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.940	1.3	ug/L	64026	1	8.842	1279110	25.0