

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072524\
 Data File : VW029726.D
 Acq On : 25 Jul 2024 11:01
 Operator : SY/MD
 Sample : P3263-26
 Misc : 5.04g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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\SFAMWLM072424SMA.M
 Title : SFAM01.0

Signal : TIC: VW029726.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	72	78	96	rVB	52656	125085	12.52%	1.686%
2	2.899	159	166	181	rVB	37277	104556	10.47%	1.410%
3	3.393	242	247	256	rVB6	2458	6055	0.61%	0.082%
4	3.747	304	305	309	rVB3	519	456	0.05%	0.006%
5	4.021	339	350	367	rBV	100486	326192	32.66%	4.398%
6	4.557	436	438	441	rVB3	496	522	0.05%	0.007%
7	4.588	441	443	445	rVB3	503	463	0.05%	0.006%
8	4.710	460	463	465	rBV2	558	684	0.07%	0.009%
9	4.807	478	479	481	rBV2	410	432	0.04%	0.006%
10	4.917	486	497	520	rBV2	21536	86341	8.64%	1.164%
11	5.118	528	530	537	rBV6	1082	1697	0.17%	0.023%
12	5.283	555	557	560	rBV2	383	455	0.05%	0.006%
13	5.368	568	571	573	rBV3	699	761	0.08%	0.010%
14	5.387	573	574	579	rBV5	538	820	0.08%	0.011%
15	5.533	595	598	600	rBV4	908	804	0.08%	0.011%
16	5.557	600	602	606	rVB3	466	528	0.05%	0.007%
17	5.752	625	634	635	rBV5	1581	2665	0.27%	0.036%
18	5.844	647	649	651	rBV2	507	444	0.04%	0.006%
19	5.947	654	666	677	rBV4	13416	42884	4.29%	0.578%
20	6.069	684	686	689	rVV3	652	650	0.07%	0.009%
21	6.149	697	699	701	rVV2	499	491	0.05%	0.007%
22	6.191	704	706	708	rVB2	738	485	0.05%	0.007%
23	6.222	708	711	714	rBV4	626	1005	0.10%	0.014%
24	6.258	714	717	721	rBV3	267	482	0.05%	0.006%
25	6.478	749	753	754	rBV3	527	515	0.05%	0.007%
26	6.612	773	775	778	rBV4	533	531	0.05%	0.007%
27	6.819	807	809	812	rBV4	371	527	0.05%	0.007%
28	6.868	814	817	819	rBV3	450	584	0.06%	0.008%
29	6.941	827	829	832	rBV3	805	599	0.06%	0.008%
30	7.026	839	843	844	rBV3	460	662	0.07%	0.009%
31	7.087	844	853	857	rBV2	24731	71394	7.15%	0.963%
32	7.441	909	911	914	rVB3	488	545	0.05%	0.007%
33	7.526	921	925	927	rBV3	642	691	0.07%	0.009%
34	7.648	935	945	956	rBV	166783	397975	39.84%	5.366%
35	7.868	979	981	983	rBV3	643	631	0.06%	0.009%
36	7.953	991	995	996	rBV3	1038	1278	0.13%	0.017%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Title : SFAM01.0

37	8.039	1005	1009	1011	rVB4	378	432	0.04%	0.006%
38	8.069	1011	1014	1017	rBV4	677	830	0.08%	0.011%
39	8.191	1032	1034	1037	rBV4	499	470	0.05%	0.006%
40	8.276	1037	1048	1064	rBV2	331652	998847	100.00%	13.467%
41	8.526	1087	1089	1091	rVB2	624	549	0.05%	0.007%
42	8.636	1102	1107	1108	rBV3	774	1182	0.12%	0.016%
43	8.703	1116	1118	1122	rVB5	745	781	0.08%	0.011%
44	8.843	1130	1141	1154	rBV	356798	715151	71.60%	9.642%
45	9.270	1203	1211	1229	rBV	226320	469039	46.96%	6.324%
46	9.526	1252	1253	1257	rVB3	785	713	0.07%	0.010%
47	9.563	1257	1259	1261	rVB2	568	451	0.05%	0.006%
48	9.599	1261	1265	1266	rBV4	556	584	0.06%	0.008%
49	9.654	1273	1274	1277	rVB2	567	523	0.05%	0.007%
50	9.733	1285	1287	1290	rVB3	680	650	0.07%	0.009%
51	9.800	1290	1298	1300	rBV4	624	1475	0.15%	0.020%
52	9.819	1300	1301	1304	rBV3	500	422	0.04%	0.006%
53	9.843	1304	1305	1309	rVB2	617	461	0.05%	0.006%
54	9.886	1309	1312	1314	rBV4	556	770	0.08%	0.010%
55	9.934	1318	1320	1321	rBV	517	425	0.04%	0.006%
56	10.032	1324	1336	1346	rBV2	118989	225216	22.55%	3.036%
57	10.319	1376	1383	1399	rVV	452605	818866	81.98%	11.040%
58	10.575	1416	1425	1435	rBV	76578	136852	13.70%	1.845%
59	10.703	1439	1446	1453	rVB	52496	98811	9.89%	1.332%
60	10.855	1465	1471	1475	rBV6	4096	8627	0.86%	0.116%
61	10.922	1476	1482	1493	rVV	92084	164365	16.46%	2.216%
62	11.062	1501	1505	1515	rVB	8979	16175	1.62%	0.218%
63	11.172	1520	1523	1529	rVB4	2717	4490	0.45%	0.061%
64	11.465	1569	1571	1574	rBV3	513	576	0.06%	0.008%
65	11.507	1576	1578	1581	rVB2	612	515	0.05%	0.007%
66	11.629	1590	1598	1609	rBV	519082	850944	85.19%	11.473%
67	11.843	1628	1633	1638	rVB5	987	1554	0.16%	0.021%
68	12.013	1658	1661	1662	rBV3	464	526	0.05%	0.007%
69	12.044	1664	1666	1667	rVB2	720	437	0.04%	0.006%
70	12.178	1686	1688	1691	rBV2	819	723	0.07%	0.010%
71	12.233	1694	1697	1698	rBV3	880	919	0.09%	0.012%
72	12.294	1705	1707	1709	rBV3	722	790	0.08%	0.011%
73	12.452	1731	1733	1737	rVB3	600	627	0.06%	0.008%
74	12.526	1741	1745	1746	rBV3	635	823	0.08%	0.011%
75	12.599	1752	1757	1764	rVB2	21746	37463	3.75%	0.505%
76	12.690	1764	1772	1780	rBV	153626	256213	25.65%	3.454%

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 Title : SFAM01.0

77	12.891	1802	1805	1806	rBV2	567	592	0.06%	0.008%
78	13.038	1825	1829	1832	rBV4	1023	1332	0.13%	0.018%
79	13.074	1832	1835	1839	rVV3	769	1124	0.11%	0.015%
80	13.227	1858	1860	1862	rVV3	666	639	0.06%	0.009%
81	13.288	1866	1870	1876	rVB4	2702	4522	0.45%	0.061%
82	13.440	1891	1895	1896	rBV2	480	433	0.04%	0.006%
83	13.495	1901	1904	1905	rBV3	855	975	0.10%	0.013%
84	13.556	1907	1914	1924	rVV	478190	761198	76.21%	10.263%
85	13.848	1955	1962	1975	rVV	375230	606192	60.69%	8.173%
86	14.056	1992	1996	2005	rVB	6153	11453	1.15%	0.154%
87	14.324	2036	2040	2045	rVB6	1569	2485	0.25%	0.034%
88	14.422	2054	2056	2059	rVB3	845	566	0.06%	0.008%
89	14.519	2070	2072	2074	rVB2	849	788	0.08%	0.011%
90	14.629	2086	2090	2093	rBV5	1392	1980	0.20%	0.027%
91	15.007	2149	2152	2153	rBV3	402	507	0.05%	0.007%
92	15.123	2169	2171	2177	rBV7	1157	2161	0.22%	0.029%
93	15.427	2213	2221	2226	rBV2	5861	10626	1.06%	0.143%
94	15.464	2226	2227	2229	rBV2	623	554	0.06%	0.007%
95	15.549	2236	2241	2244	rVB6	1906	3096	0.31%	0.042%
96	15.763	2271	2276	2278	rBV6	1383	2612	0.26%	0.035%
97	15.927	2301	2303	2304	rBV2	592	429	0.04%	0.006%
98	15.970	2308	2310	2313	rVB3	1227	1089	0.11%	0.015%
99	16.348	2367	2372	2374	rBV5	535	992	0.10%	0.013%
100	16.385	2376	2378	2379	rBV	599	462	0.05%	0.006%

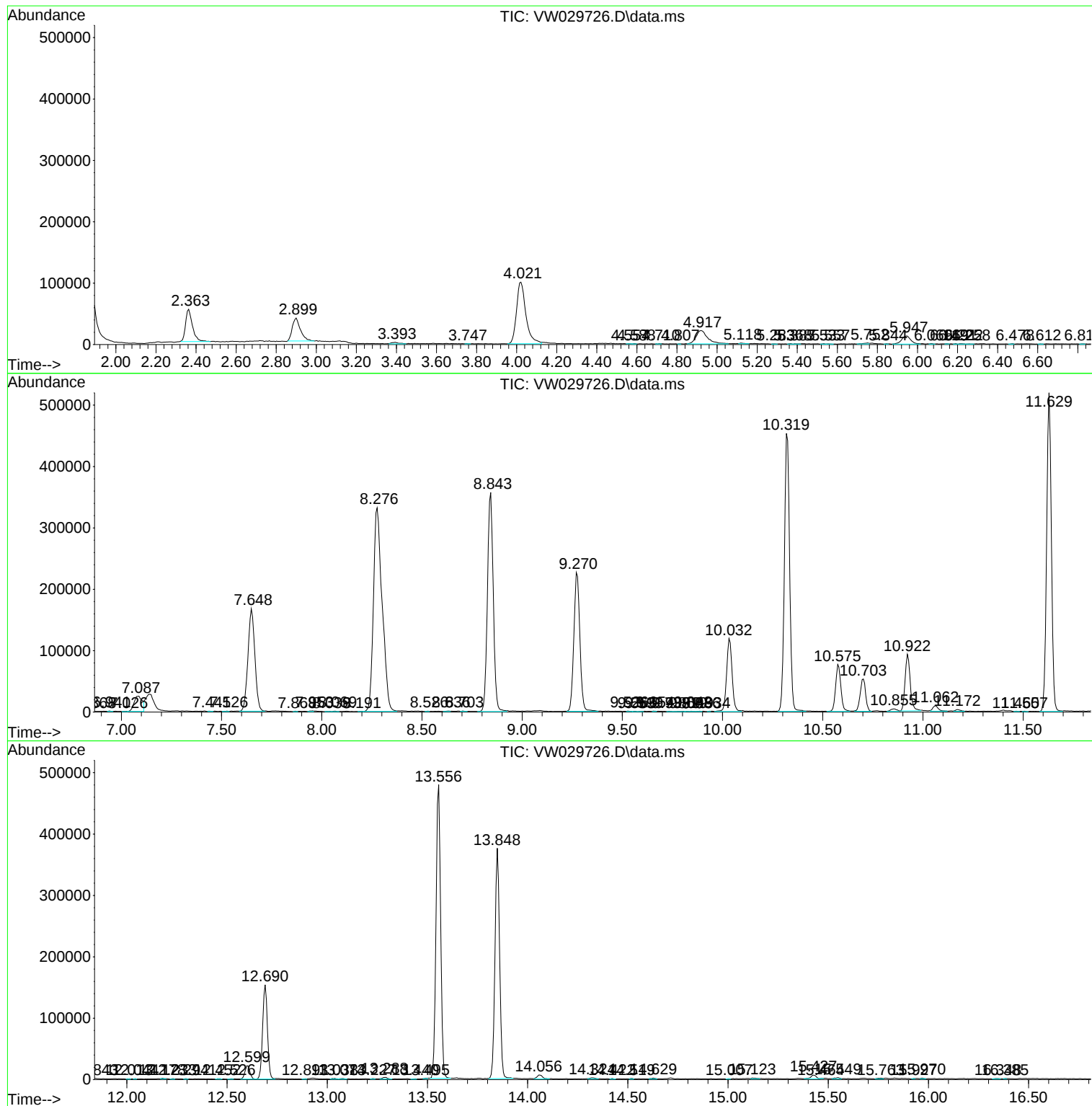
Sum of corrected areas: 7416963

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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



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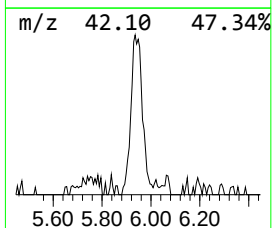
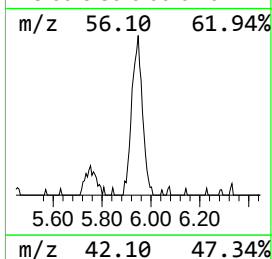
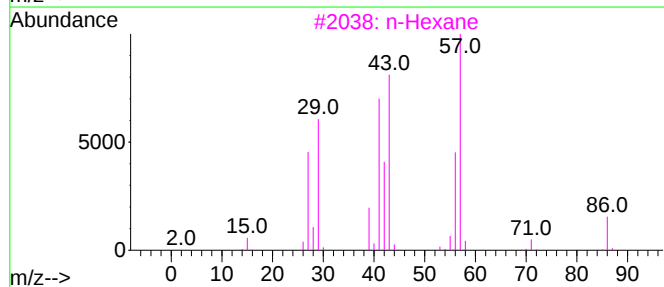
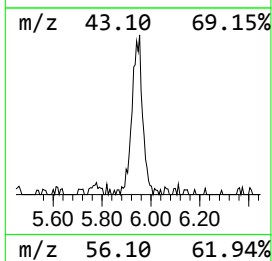
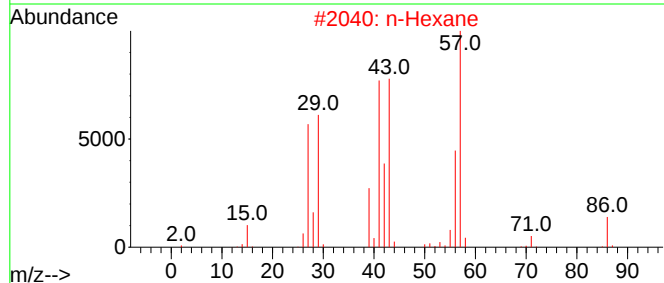
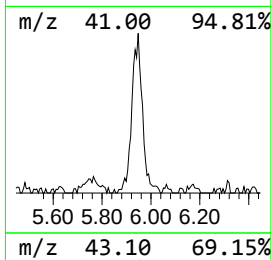
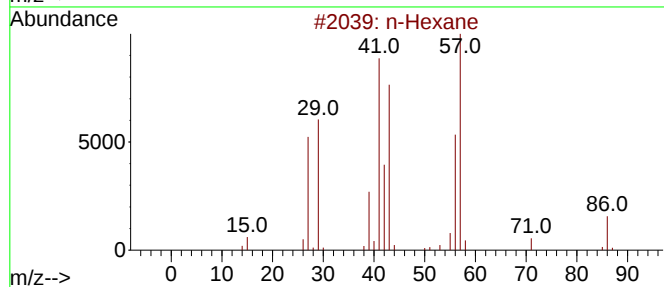
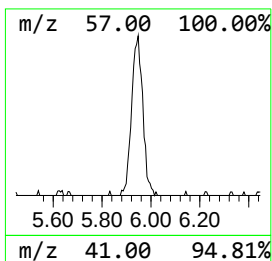
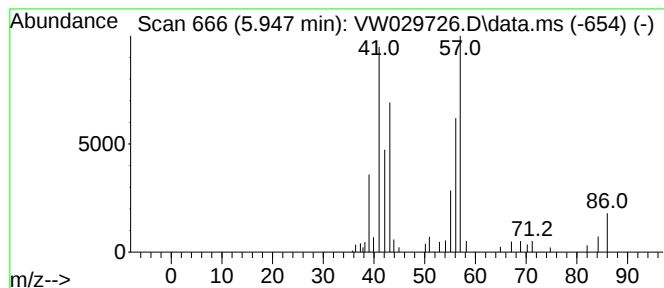
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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.
5.947	1.50 ug/L	42884	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane			86	C6H14	000110-54-3	80
2	n-Hexane			86	C6H14	000110-54-3	80
3	n-Hexane			86	C6H14	000110-54-3	64
4	2-Oxetanone, 3,3-dimethyl-			100	C5H8O2	001955-45-9	45
5	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.947	1.5	ug/L	42884	1	8.843	715151	25.0