

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082824\
 Data File : VW030075.D
 Acq On : 28 Aug 2024 14:45
 Operator : SY/MD
 Sample : P3733-19
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A44B4

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\SFAMWLM082624SMA.M
 Title : SFAM01.0

Signal : TIC: VW030075.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.362	71	78	97	rVB	44258	111772	13.86%	1.907%
2	2.899	158	166	185	rBV2	31866	95527	11.85%	1.630%
3	3.466	255	259	262	rBV	195	303	0.04%	0.005%
4	3.673	291	293	295	rBV2	181	118	0.01%	0.002%
5	3.813	315	316	317	rBV	251	110	0.01%	0.002%
6	3.844	317	321	323	rBV3	673	963	0.12%	0.016%
7	4.021	339	350	363	rBV2	80297	263762	32.72%	4.500%
8	4.380	403	409	420	rBV	3281	10226	1.27%	0.174%
9	4.655	452	454	459	rVB3	209	200	0.02%	0.003%
10	4.722	463	465	467	rBV	150	135	0.02%	0.002%
11	4.917	489	497	510	rBV4	2494	9537	1.18%	0.163%
12	5.130	526	532	533	rBV4	391	688	0.09%	0.012%
13	5.344	565	567	571	rVB2	158	103	0.01%	0.002%
14	5.429	577	581	589	rVB4	1644	3779	0.47%	0.064%
15	5.594	606	608	610	rBV	131	131	0.02%	0.002%
16	5.947	655	666	675	rBV2	8938	27497	3.41%	0.469%
17	6.130	695	696	701	rBV2	166	219	0.03%	0.004%
18	6.167	701	702	703	rVV	186	107	0.01%	0.002%
19	6.209	706	709	710	rVB	231	192	0.02%	0.003%
20	6.404	737	741	742	rBV2	304	377	0.05%	0.006%
21	6.441	745	747	748	rVB	193	120	0.01%	0.002%
22	6.648	777	781	782	rBV2	192	224	0.03%	0.004%
23	6.874	814	818	819	rBV2	113	127	0.02%	0.002%
24	6.953	829	831	832	rBV	198	136	0.02%	0.002%
25	6.984	832	836	837	rBV3	652	826	0.10%	0.014%
26	7.075	843	851	857	rBV2	20189	56065	6.95%	0.957%
27	7.337	893	894	895	rBV	323	174	0.02%	0.003%
28	7.404	903	905	907	rVB2	237	202	0.03%	0.003%
29	7.544	927	928	930	rVB	215	155	0.02%	0.003%
30	7.648	935	945	962	rVV	136130	333817	41.40%	5.696%
31	7.868	980	981	985	rBV	131	127	0.02%	0.002%
32	7.959	988	996	999	rVV4	441	990	0.12%	0.017%
33	8.276	1037	1048	1064	rBV2	275247	806226	100.00%	13.756%
34	8.428	1071	1073	1075	rBV2	207	213	0.03%	0.004%
35	8.550	1091	1093	1094	rVV	163	115	0.01%	0.002%
36	8.581	1094	1098	1101	rVB2	176	262	0.03%	0.004%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
 Title : SFAM01.0

37	8.672	1111	1113	1115	rBV	165	138	0.02%	0.002%
38	8.691	1115	1116	1117	rBV	285	169	0.02%	0.003%
39	8.843	1132	1141	1151	rBV	247821	486181	60.30%	8.295%
40	9.026	1167	1171	1177	rBV2	3527	7295	0.90%	0.124%
41	9.270	1203	1211	1227	rBV	185898	381798	47.36%	6.514%
42	9.568	1259	1260	1263	rBV	133	142	0.02%	0.002%
43	9.660	1269	1275	1280	rVB6	1201	2757	0.34%	0.047%
44	9.733	1284	1287	1289	rVB2	116	154	0.02%	0.003%
45	9.751	1289	1290	1292	rBV	186	124	0.02%	0.002%
46	9.886	1309	1312	1314	rBV2	112	102	0.01%	0.002%
47	10.032	1329	1336	1348	rBV	94994	173955	21.58%	2.968%
48	10.160	1351	1357	1362	rVB3	4244	7233	0.90%	0.123%
49	10.324	1375	1384	1392	rBV	370563	670743	83.20%	11.444%
50	10.574	1417	1425	1437	rBV	61047	109533	13.59%	1.869%
51	10.702	1439	1446	1450	rVV2	4724	8398	1.04%	0.143%
52	10.806	1462	1463	1466	rBV2	204	234	0.03%	0.004%
53	10.922	1475	1482	1497	rBV	91915	158985	19.72%	2.713%
54	11.141	1516	1518	1520	rVB	223	185	0.02%	0.003%
55	11.629	1590	1598	1608	rBV	353046	586093	72.70%	10.000%
56	11.788	1620	1624	1626	rBV2	167	237	0.03%	0.004%
57	11.836	1626	1632	1640	rVV5	1722	3955	0.49%	0.067%
58	11.928	1645	1647	1648	rBV	209	152	0.02%	0.003%
59	12.044	1664	1666	1669	rBV2	162	133	0.02%	0.002%
60	12.166	1679	1686	1690	rBV3	551	1144	0.14%	0.020%
61	12.239	1697	1698	1701	rBV2	312	292	0.04%	0.005%
62	12.312	1708	1710	1713	rBV	200	210	0.03%	0.004%
63	12.348	1713	1716	1718	rVB2	239	286	0.04%	0.005%
64	12.537	1745	1747	1749	rVB	185	105	0.01%	0.002%
65	12.605	1751	1758	1765	rVV	108437	172802	21.43%	2.948%
66	12.690	1765	1772	1781	rVB	137825	229030	28.41%	3.908%
67	12.757	1781	1783	1787	rBV2	214	230	0.03%	0.004%
68	12.885	1802	1804	1806	rBV	286	176	0.02%	0.003%
69	12.915	1806	1809	1811	rVB	362	299	0.04%	0.005%
70	12.934	1811	1812	1815	rBV2	289	261	0.03%	0.004%
71	13.007	1821	1824	1826	rVB2	200	169	0.02%	0.003%
72	13.153	1846	1848	1850	rBV	188	153	0.02%	0.003%
73	13.281	1865	1869	1874	rVB3	1068	1882	0.23%	0.032%
74	13.403	1886	1889	1891	rVB2	505	460	0.06%	0.008%
75	13.470	1898	1900	1901	rVB2	167	103	0.01%	0.002%
76	13.501	1901	1905	1906	rBV3	330	444	0.06%	0.008%

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 Title : SFAM01.0

77	13.556	1907	1914	1924	rVV	335515	526718	65.33%	8.987%
78	13.641	1924	1928	1936	rVB	7110	12270	1.52%	0.209%
79	13.757	1945	1947	1948	rBV2	310	209	0.03%	0.004%
80	13.848	1955	1962	1974	rBV	320150	513436	63.68%	8.760%
81	14.013	1988	1989	1990	rBV	391	225	0.03%	0.004%
82	14.062	1990	1997	2005	rVB	39083	62952	7.81%	1.074%
83	14.184	2016	2017	2019	rVB	216	130	0.02%	0.002%
84	14.208	2019	2021	2022	rBV	223	173	0.02%	0.003%
85	14.293	2033	2035	2036	rBV	261	153	0.02%	0.003%
86	14.324	2036	2040	2046	rVB6	1488	2158	0.27%	0.037%
87	14.409	2051	2054	2055	rBV	287	212	0.03%	0.004%
88	14.604	2084	2086	2087	rBV	259	147	0.02%	0.003%
89	14.629	2089	2090	2091	rVB	322	118	0.01%	0.002%
90	14.677	2096	2098	2099	rBV	169	155	0.02%	0.003%
91	14.714	2101	2104	2106	rBV3	584	606	0.08%	0.010%
92	14.799	2116	2118	2123	rVB4	249	301	0.04%	0.005%
93	14.836	2123	2124	2126	rBV	246	186	0.02%	0.003%
94	14.921	2137	2138	2139	rVB	282	103	0.01%	0.002%
95	15.415	2217	2219	2220	rBV2	320	276	0.03%	0.005%
96	15.482	2225	2230	2236	rVB	3587	6579	0.82%	0.112%
97	15.531	2236	2238	2239	rBV	213	163	0.02%	0.003%
98	16.031	2318	2320	2321	rBV	246	122	0.02%	0.002%
99	16.238	2352	2354	2358	rBV2	258	231	0.03%	0.004%
100	16.476	2391	2393	2402	rVB4	805	1010	0.13%	0.017%

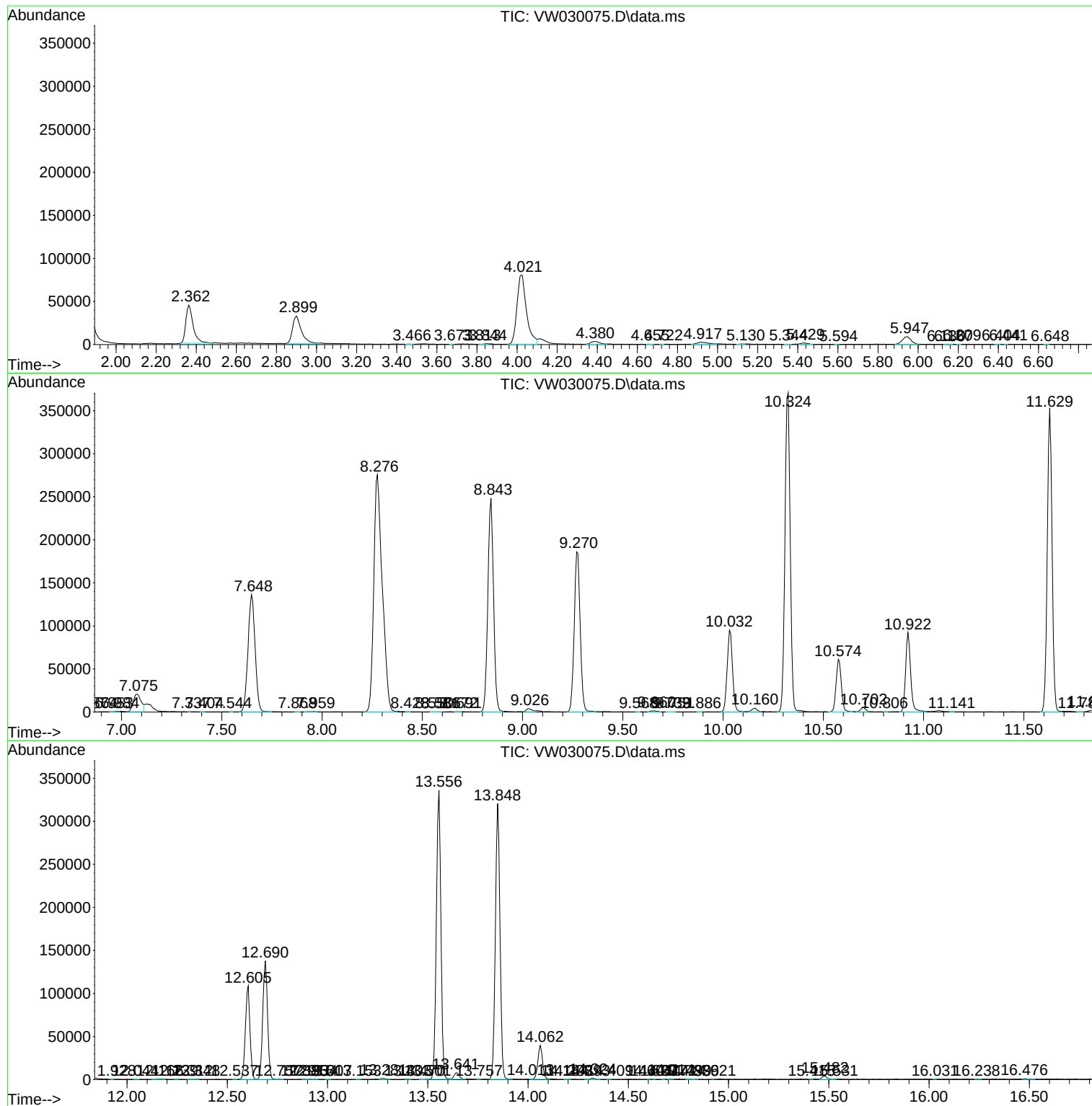
Sum of corrected areas: 5860900

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
Quant Title : SFAM01.0

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



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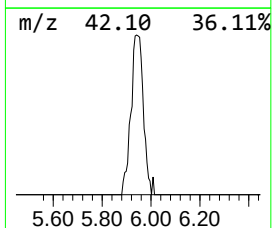
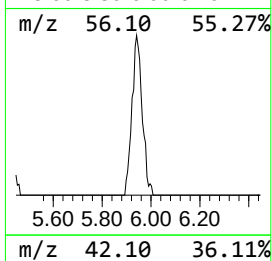
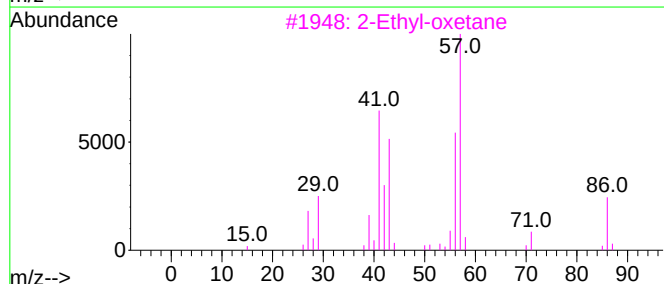
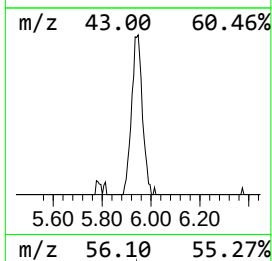
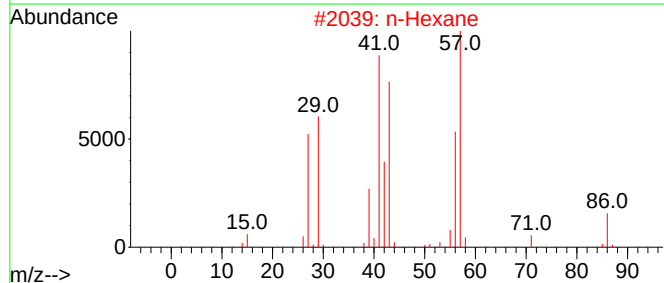
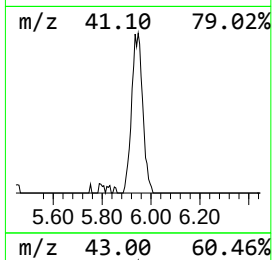
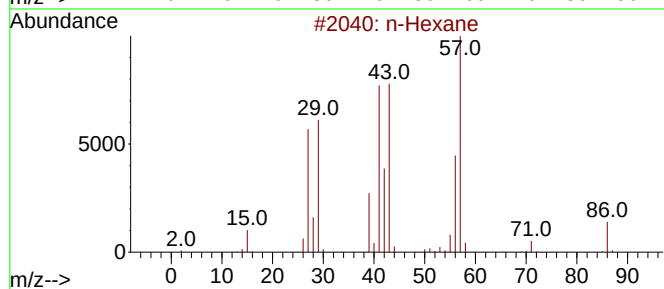
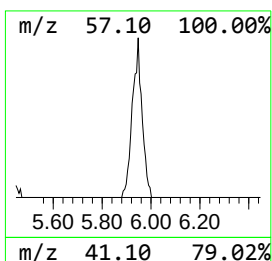
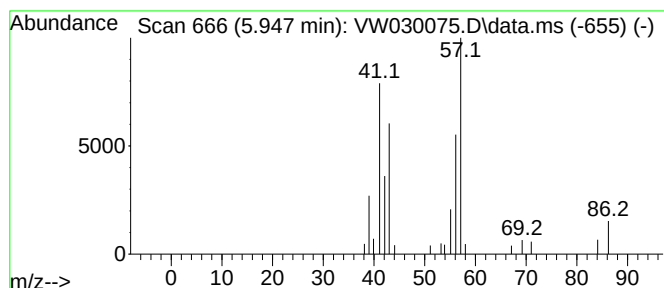
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.947	1.41 ug/L	27497	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		2-Ethyl-oxetane	86	C5H10O	1010386-40-2	64
4		n-Hexane	86	C6H14	000110-54-3	53
5		Cyclohexane	84	C6H12	000110-82-7	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.947	1.4	ug/L	27497	1	8.843	486181	25.0