

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092822\
 Data File : VW024664.D
 Acq On : 28 Sep 2022 17:37
 Operator : SY/VA
 Sample : N4852-07
 Misc : 5.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW811

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: VW024664.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	82	rVB	97095	157182	9.64%	1.204%
2	2.885	155	161	172	rVB	53839	111389	6.83%	0.853%
3	3.391	241	244	251	rVB5	2641	5294	0.32%	0.041%
4	3.458	253	255	259	rBV4	620	952	0.06%	0.007%
5	3.599	275	278	280	rBV4	1056	1157	0.07%	0.009%
6	3.928	330	332	335	rVB2	876	823	0.05%	0.006%
7	4.019	335	347	363	rBV2	132651	418732	25.68%	3.208%
8	4.153	363	369	372	rVB7	1254	2388	0.15%	0.018%
9	4.227	379	381	382	rBV2	1035	864	0.05%	0.007%
10	4.245	382	384	385	rBV2	1173	765	0.05%	0.006%
11	4.586	436	440	442	rBV3	542	805	0.05%	0.006%
12	4.922	482	495	516	rBV	94510	333592	20.46%	2.555%
13	5.111	521	526	528	rBV2	1082	1844	0.11%	0.014%
14	5.208	539	542	549	rVB6	1431	2341	0.14%	0.018%
15	5.415	571	576	577	rBV4	1261	1592	0.10%	0.012%
16	5.751	622	631	638	rBV7	1618	5262	0.32%	0.040%
17	5.940	649	662	674	rBV3	28513	84019	5.15%	0.644%
18	6.025	674	676	680	rVB3	516	763	0.05%	0.006%
19	6.287	715	719	720	rBV4	746	712	0.04%	0.005%
20	6.299	720	721	725	rVV4	807	970	0.06%	0.007%
21	6.909	816	821	823	rBV4	802	1389	0.09%	0.011%
22	7.086	840	850	854	rBV	62914	170909	10.48%	1.309%
23	7.147	855	860	873	rVB	107674	298873	18.33%	2.289%
24	7.439	906	908	910	rBV3	1040	1030	0.06%	0.008%
25	7.506	917	919	922	rBV3	1004	1549	0.10%	0.012%
26	7.647	932	942	955	rVV	298891	743102	45.58%	5.692%
27	7.872	976	979	980	rBV2	999	805	0.05%	0.006%
28	7.939	987	990	991	rBV3	1280	1482	0.09%	0.011%
29	8.275	1033	1045	1064	rBV2	517163	1630352	100.00%	12.489%
30	8.842	1128	1138	1148	rBV	660639	1315342	80.68%	10.076%
31	8.963	1156	1158	1162	rVB5	537	690	0.04%	0.005%
32	9.085	1169	1178	1184	rVV5	2538	6947	0.43%	0.053%
33	9.146	1187	1188	1193	rVB4	998	951	0.06%	0.007%
34	9.274	1199	1209	1231	rVV	403213	835143	51.22%	6.397%
35	9.591	1258	1261	1263	rBV3	747	698	0.04%	0.005%
36	9.646	1268	1270	1271	rBV2	988	813	0.05%	0.006%

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 Title : SFAM01.0

37	10.036	1323	1334	1345	rBV	200305	374123	22.95%	2.866%
38	10.122	1346	1348	1353	rVB5	1230	1874	0.11%	0.014%
39	10.213	1359	1363	1366	rVB6	1377	1982	0.12%	0.015%
40	10.323	1373	1381	1388	rBV	612881	1094111	67.11%	8.381%
41	10.390	1388	1392	1398	rVB	8651	15508	0.95%	0.119%
42	10.463	1400	1404	1414	rVB2	2953	8421	0.52%	0.065%
43	10.579	1414	1423	1433	rBV	129477	224653	13.78%	1.721%
44	10.701	1436	1443	1452	rBV	45987	86582	5.31%	0.663%
45	10.780	1454	1456	1462	rVB6	1381	1690	0.10%	0.013%
46	10.853	1462	1468	1472	rBV6	3280	6312	0.39%	0.048%
47	10.927	1472	1480	1491	rBV	236148	426807	26.18%	3.269%
48	11.061	1496	1502	1511	rVB	43344	74552	4.57%	0.571%
49	11.170	1517	1520	1527	rVB4	4393	7210	0.44%	0.055%
50	11.225	1527	1529	1534	rVB6	705	834	0.05%	0.006%
51	11.311	1540	1543	1544	rBV2	902	736	0.05%	0.006%
52	11.335	1544	1547	1554	rVB5	633	1201	0.07%	0.009%
53	11.433	1554	1563	1569	rVB2	14681	29171	1.79%	0.223%
54	11.628	1586	1595	1605	rBV	847325	1443640	88.55%	11.058%
55	11.731	1607	1612	1617	rVV2	4537	9180	0.56%	0.070%
56	11.841	1623	1630	1636	rBV3	5709	12032	0.74%	0.092%
57	12.170	1677	1684	1692	rBV4	7811	17355	1.06%	0.133%
58	12.347	1708	1713	1715	rBV5	1257	1927	0.12%	0.015%
59	12.463	1726	1732	1738	rVB6	3275	5682	0.35%	0.044%
60	12.603	1748	1755	1762	rBV	58784	100859	6.19%	0.773%
61	12.688	1762	1769	1777	rBV	352977	572875	35.14%	4.388%
62	12.756	1778	1780	1786	rVB7	2218	2662	0.16%	0.020%
63	12.859	1794	1797	1801	rBV4	1471	2813	0.17%	0.022%
64	12.890	1801	1802	1804	rVV	1707	1306	0.08%	0.010%
65	12.938	1804	1810	1816	rVV3	13024	22990	1.41%	0.176%
66	13.030	1819	1825	1829	rBV5	2358	4293	0.26%	0.033%
67	13.079	1829	1833	1835	rVV5	2259	3223	0.20%	0.025%
68	13.115	1835	1839	1843	rVB6	1431	2365	0.15%	0.018%
69	13.207	1849	1854	1855	rVV5	1012	1707	0.10%	0.013%
70	13.243	1856	1860	1864	rVV	9169	15445	0.95%	0.118%
71	13.292	1864	1868	1873	rVB4	6819	11086	0.68%	0.085%
72	13.402	1883	1886	1891	rVB3	3495	5389	0.33%	0.041%
73	13.499	1893	1902	1905	rBV7	5853	12982	0.80%	0.099%
74	13.554	1905	1911	1923	rVB	782590	1239514	76.03%	9.495%
75	13.755	1939	1944	1947	rVV3	4674	7361	0.45%	0.056%
76	13.792	1947	1950	1952	rVV4	3300	4085	0.25%	0.031%

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 Title : SFAM01.0

77	13.847	1952	1959	1973	rVB	559639	935534	57.38%	7.166%
78	14.017	1982	1987	1989	rBV5	1253	2049	0.13%	0.016%
79	14.066	1989	1995	2000	rVB2	23014	38458	2.36%	0.295%
80	14.188	2009	2015	2022	rBV5	1878	3884	0.24%	0.030%
81	14.316	2030	2036	2040	rVV8	2459	5257	0.32%	0.040%
82	14.475	2058	2062	2063	rBV4	1318	1585	0.10%	0.012%
83	14.621	2082	2086	2091	rVB7	3447	6217	0.38%	0.048%
84	14.676	2091	2095	2097	rBV3	1156	1526	0.09%	0.012%
85	14.719	2098	2102	2106	rVB4	4649	6734	0.41%	0.052%
86	14.773	2109	2111	2116	rVB6	1165	1883	0.12%	0.014%
87	14.889	2128	2130	2133	rBV4	795	702	0.04%	0.005%
88	15.097	2158	2164	2166	rBV6	1670	3505	0.21%	0.027%
89	15.218	2180	2184	2187	rBV5	1014	1340	0.08%	0.010%
90	15.359	2204	2207	2211	rBV4	1878	3339	0.20%	0.026%
91	15.426	2214	2218	2223	rVV2	12230	18781	1.15%	0.144%
92	15.475	2224	2226	2232	rVB4	2512	4604	0.28%	0.035%
93	15.542	2232	2237	2243	rBV7	4133	8330	0.51%	0.064%
94	15.682	2257	2260	2263	rVB5	2033	2479	0.15%	0.019%
95	15.755	2269	2272	2274	rBV3	2149	2422	0.15%	0.019%
96	15.840	2282	2286	2291	rBV5	1939	3647	0.22%	0.028%
97	15.950	2300	2304	2305	rBV4	1512	1979	0.12%	0.015%
98	16.023	2314	2316	2318	rBV3	809	744	0.05%	0.006%
99	16.450	2384	2386	2388	rBV2	822	774	0.05%	0.006%
100	16.596	2408	2410	2412	rBV3	785	779	0.05%	0.006%

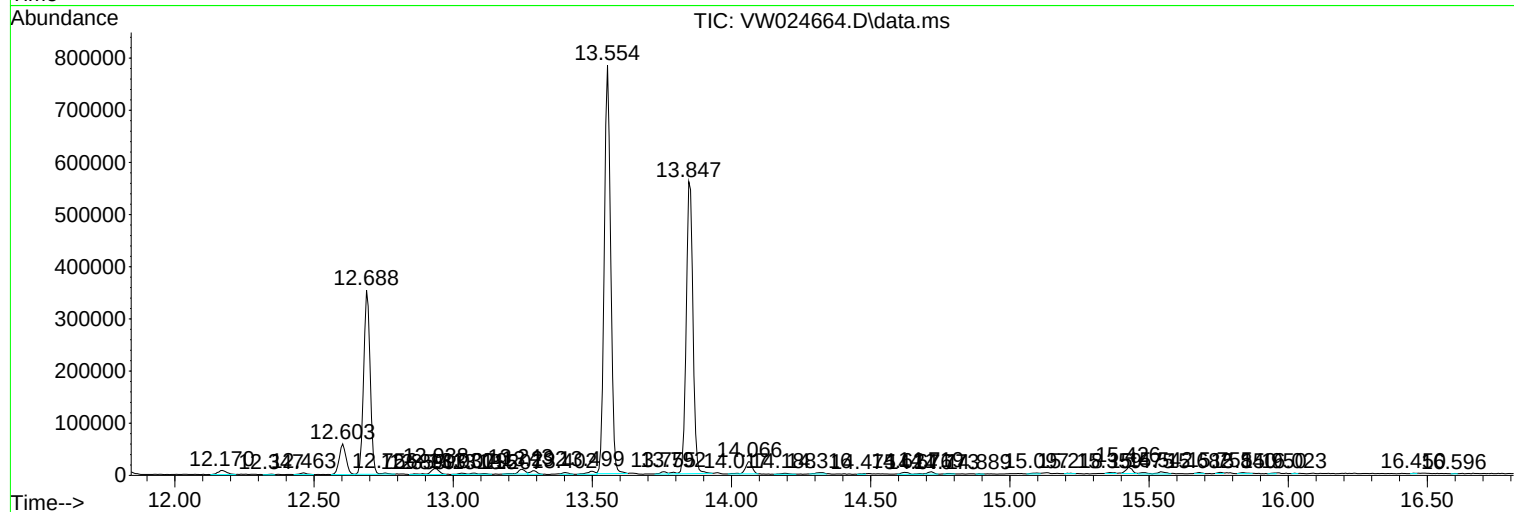
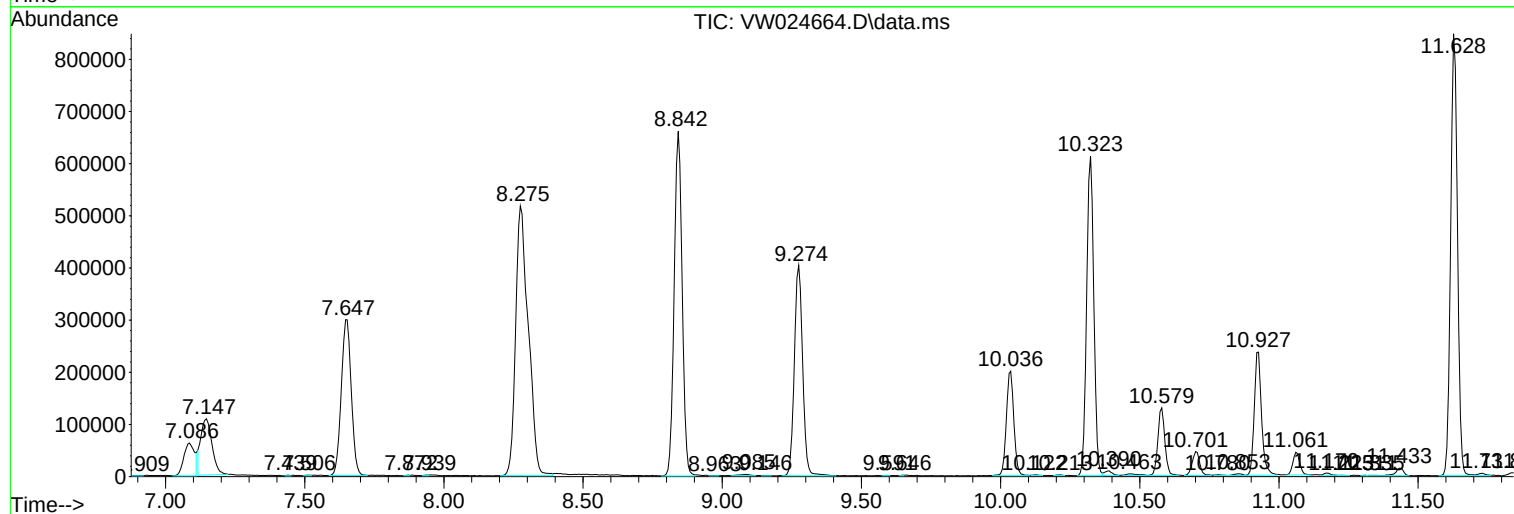
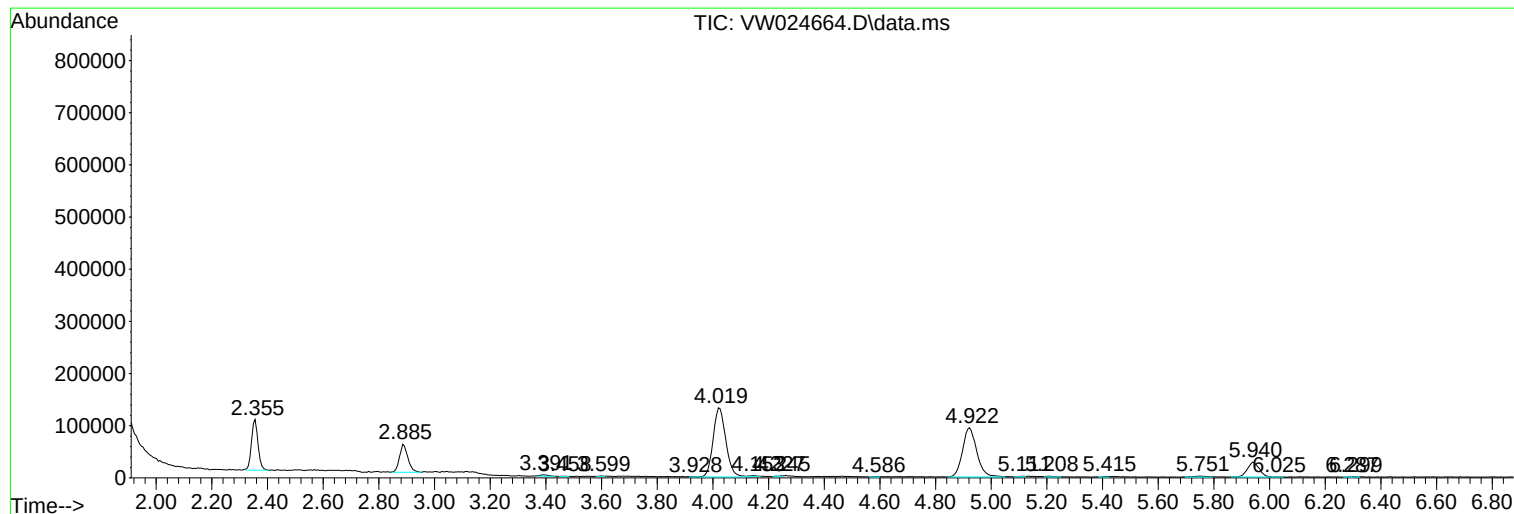
Sum of corrected areas: 13054611

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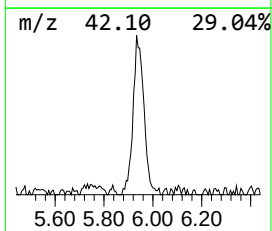
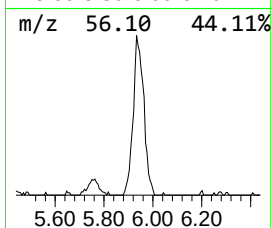
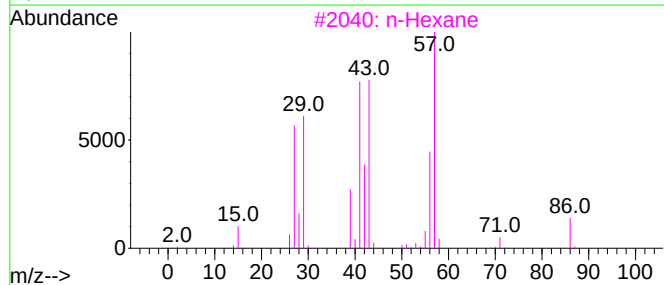
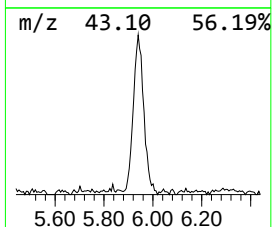
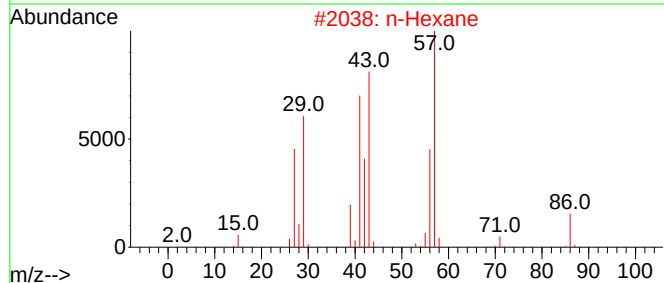
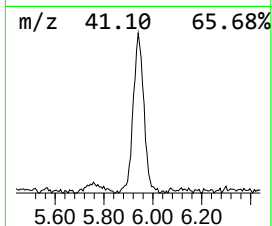
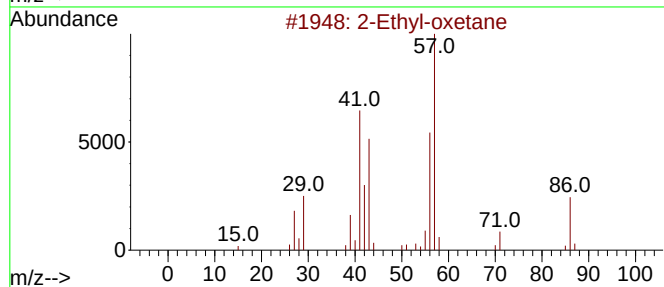
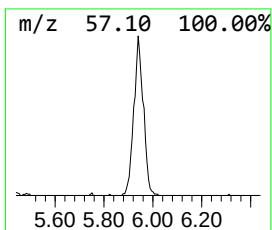
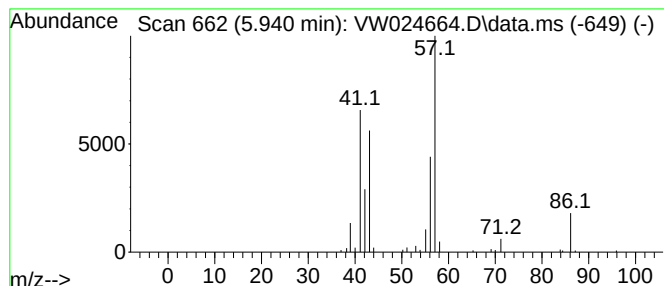
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.940	1.60 ug/L	84019	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	86
2	n-Hexane			86	C6H14	000110-54-3	83
3	n-Hexane			86	C6H14	000110-54-3	83
4	n-Hexane			86	C6H14	000110-54-3	83
5	n-Hexane			86	C6H14	000110-54-3	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.940	1.6	ug/L	84019	1	8.842	1315340	25.0