

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092921\
 Data File : VW020245.D
 Acq On : 29 Sep 2021 21:43
 Operator : SY/VA
 Sample : VIBLK442
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK442

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\SFAMWLM092121SMA.M
 Title : SFAM01.0

Signal : TIC: VW020245.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	83	rVB	23649	39495	51.39%	7.708%
2	2.812	147	149	152	rVB	171	180	0.23%	0.035%
3	2.904	157	164	173	rVB	11544	22748	29.60%	4.440%
4	3.032	183	185	187	rBV2	157	143	0.19%	0.028%
5	3.087	192	194	197	rVV2	202	159	0.21%	0.031%
6	3.135	201	202	204	rVB	248	174	0.23%	0.034%
7	3.166	204	207	208	rBV	237	174	0.23%	0.034%
8	3.276	223	225	231	rVB3	224	284	0.37%	0.055%
9	3.355	236	238	242	rVB	150	162	0.21%	0.032%
10	3.532	265	267	270	rBV	167	211	0.27%	0.041%
11	3.763	302	305	306	rBV2	92	112	0.15%	0.022%
12	3.794	308	310	313	rVB	196	174	0.23%	0.034%
13	4.038	340	350	360	rBV	25054	63466	82.58%	12.386%
14	4.208	376	378	381	rVB2	174	178	0.23%	0.035%
15	4.257	384	386	388	rVB2	179	165	0.21%	0.032%
16	4.373	402	405	407	rBV	130	170	0.22%	0.033%
17	4.501	424	426	429	rBV2	234	198	0.26%	0.039%
18	4.531	429	431	433	rVV	139	136	0.18%	0.027%
19	4.574	436	438	441	rVB2	243	187	0.24%	0.036%
20	4.611	441	444	447	rVB	132	171	0.22%	0.033%
21	4.922	489	495	497	rBV2	1499	2532	3.29%	0.494%
22	5.074	516	520	522	rBV2	143	194	0.25%	0.038%
23	5.476	584	586	588	rBV2	162	120	0.16%	0.023%
24	5.519	592	593	596	rBV2	131	138	0.18%	0.027%
25	5.696	620	622	624	rBV2	163	154	0.20%	0.030%
26	5.800	637	639	641	rBV	148	115	0.15%	0.022%
27	5.842	645	646	648	rBV	133	117	0.15%	0.023%
28	5.903	653	656	658	rBV2	137	194	0.25%	0.038%
29	5.952	658	664	665	rBV4	1911	2764	3.60%	0.539%
30	6.330	725	726	729	rBV	143	188	0.24%	0.037%
31	6.616	769	773	776	rBV2	90	150	0.20%	0.029%
32	6.799	801	803	806	rBV2	168	128	0.17%	0.025%
33	6.824	806	807	809	rBV	180	125	0.16%	0.024%
34	7.086	848	850	852	rBV	202	208	0.27%	0.041%
35	7.397	899	901	902	rBV2	156	126	0.16%	0.025%
36	7.427	904	906	909	rVB	187	150	0.20%	0.029%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Title : SFAM01.0

37	7.653	935	943	954	rBV2	14716	37033	48.19%	7.228%
38	7.915	983	986	987	rBV	149	124	0.16%	0.024%
39	8.177	1027	1029	1031	rVB	224	166	0.22%	0.032%
40	8.195	1031	1032	1037	rBV2	204	318	0.41%	0.062%
41	8.287	1038	1047	1058	rVB2	29866	76852	100.00%	14.999%
42	8.561	1090	1092	1095	rBV	207	164	0.21%	0.032%
43	8.848	1131	1139	1146	rBV	27465	54231	70.57%	10.584%
44	9.104	1175	1181	1186	rBV3	1340	2688	3.50%	0.525%
45	9.281	1203	1210	1219	rVB2	14285	29059	37.81%	5.671%
46	9.451	1236	1238	1242	rBV2	120	168	0.22%	0.033%
47	9.811	1295	1297	1300	rVB	175	187	0.24%	0.036%
48	10.037	1326	1334	1341	rVB3	4235	7743	10.08%	1.511%
49	10.152	1349	1353	1356	rBV2	187	208	0.27%	0.041%
50	10.329	1375	1382	1388	rBV	36096	64711	84.20%	12.629%
51	10.433	1397	1399	1401	rBV	226	173	0.23%	0.034%
52	10.512	1411	1412	1415	rBV	199	222	0.29%	0.043%
53	10.579	1418	1423	1429	rBV4	1780	3373	4.39%	0.658%
54	10.878	1471	1472	1475	rBV2	153	111	0.14%	0.022%
55	10.927	1477	1480	1489	rVB4	536	1197	1.56%	0.234%
56	11.097	1506	1508	1510	rBV2	167	126	0.16%	0.025%
57	11.238	1529	1531	1537	rBV2	180	307	0.40%	0.060%
58	11.286	1537	1539	1541	rVB2	282	205	0.27%	0.040%
59	11.311	1541	1543	1544	rBV	195	139	0.18%	0.027%
60	11.329	1544	1546	1548	rVB	175	130	0.17%	0.025%
61	11.634	1590	1596	1603	rBV	24585	40779	53.06%	7.959%
62	11.738	1609	1613	1616	rBV3	174	188	0.24%	0.037%
63	11.987	1652	1654	1656	rVB2	187	143	0.19%	0.028%
64	12.018	1656	1659	1661	rBV2	209	235	0.31%	0.046%
65	12.042	1661	1663	1665	rBV2	122	112	0.15%	0.022%
66	12.176	1681	1685	1690	rVB2	214	395	0.51%	0.077%
67	12.219	1690	1692	1693	rBV2	210	140	0.18%	0.027%
68	12.237	1693	1695	1697	rBV	190	180	0.23%	0.035%
69	12.274	1700	1701	1703	rBV	192	141	0.18%	0.028%
70	12.372	1712	1717	1721	rBV2	230	512	0.67%	0.100%
71	12.463	1729	1732	1737	rBV3	342	602	0.78%	0.117%
72	12.695	1765	1770	1777	rVB3	3938	6509	8.47%	1.270%
73	12.762	1777	1781	1783	rBV2	227	346	0.45%	0.068%
74	12.878	1798	1800	1804	rBV2	223	396	0.52%	0.077%
75	12.945	1808	1811	1813	rVV2	295	322	0.42%	0.063%
76	13.164	1845	1847	1848	rBV2	119	120	0.16%	0.023%

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Integrator: RTE

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 Title : SFAM01.0

77	13.396	1883	1885	1886	rBV	318	212	0.28%	0.041%
78	13.451	1893	1894	1900	rVB	155	134	0.17%	0.026%
79	13.560	1904	1912	1918	rBV	12422	20598	26.80%	4.020%
80	13.853	1954	1960	1966	rVB2	12501	18540	24.12%	3.618%
81	13.999	1980	1984	1985	rBV	256	307	0.40%	0.060%
82	14.066	1990	1995	2002	rVB4	784	1546	2.01%	0.302%
83	14.182	2012	2014	2015	rBV2	240	140	0.18%	0.027%
84	14.268	2025	2028	2029	rBV	187	191	0.25%	0.037%
85	14.420	2052	2053	2055	rBV	174	151	0.20%	0.029%
86	14.487	2062	2064	2066	rBV2	233	272	0.35%	0.053%
87	14.566	2076	2077	2079	rBV	204	117	0.15%	0.023%
88	14.585	2079	2080	2084	rBV2	183	237	0.31%	0.046%
89	14.682	2093	2096	2098	rVB2	272	311	0.40%	0.061%
90	14.713	2098	2101	2102	rBV	268	232	0.30%	0.045%
91	14.877	2127	2128	2130	rVB	270	149	0.19%	0.029%
92	15.084	2160	2162	2166	rBV	260	235	0.31%	0.046%
93	15.231	2184	2186	2189	rBV2	238	288	0.37%	0.056%
94	16.090	2325	2327	2328	rBV	307	214	0.28%	0.042%
95	16.151	2335	2337	2342	rVB3	327	376	0.49%	0.073%
96	16.273	2355	2357	2362	rVB2	371	505	0.66%	0.099%
97	16.316	2362	2364	2366	rBV2	268	252	0.33%	0.049%
98	16.395	2376	2377	2378	rBV	367	184	0.24%	0.036%
99	16.633	2415	2416	2418	rBV	254	176	0.23%	0.034%
100	16.657	2418	2420	2422	rBV2	203	174	0.23%	0.034%

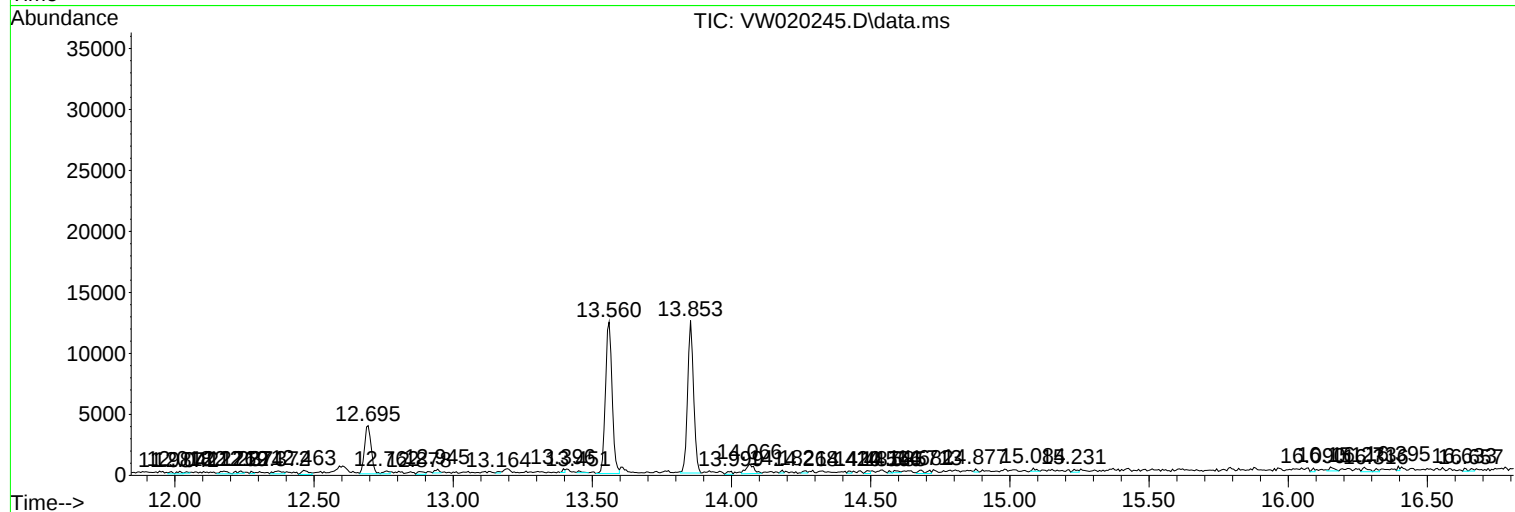
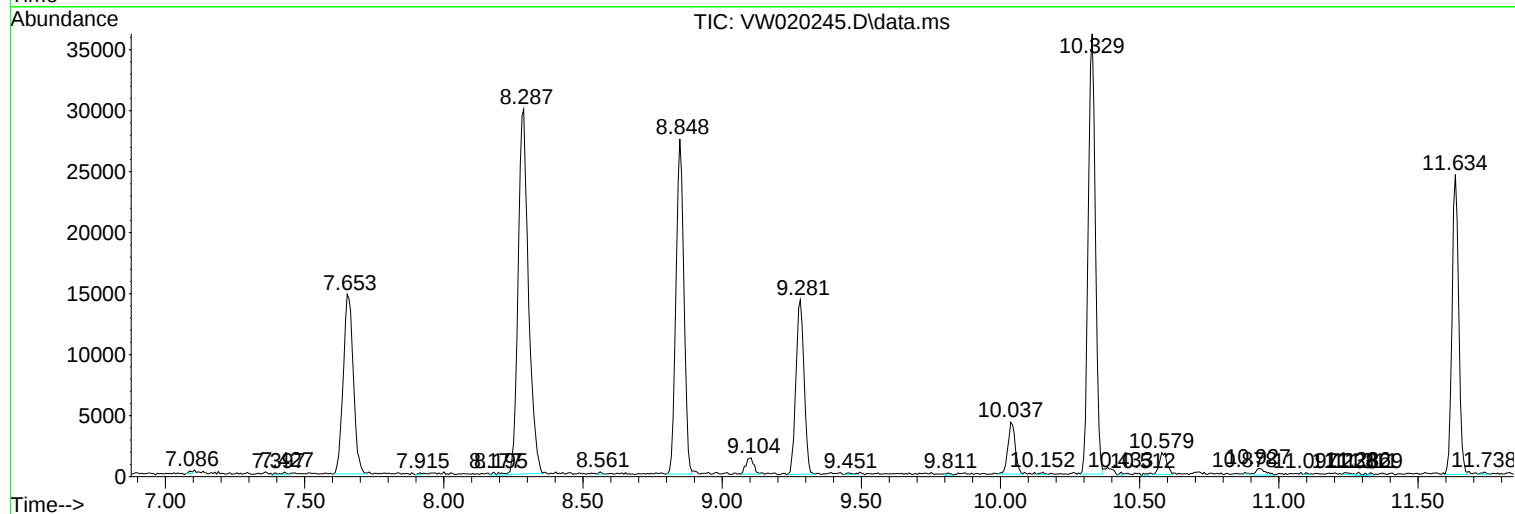
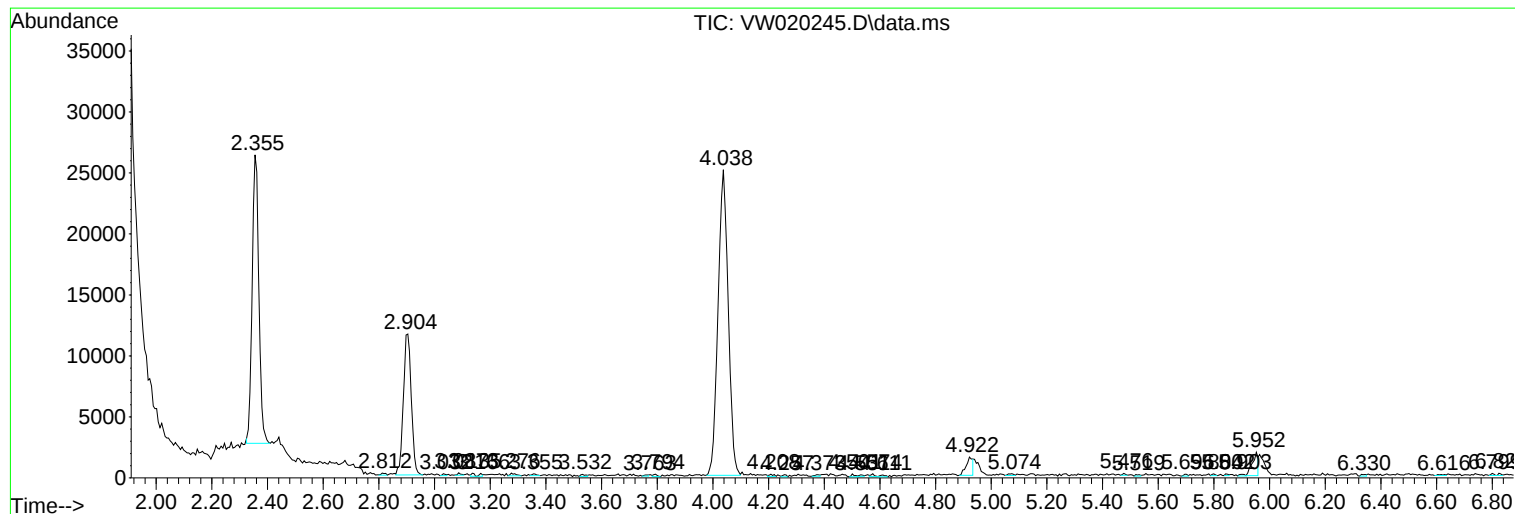
Sum of corrected areas: 512386

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0

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



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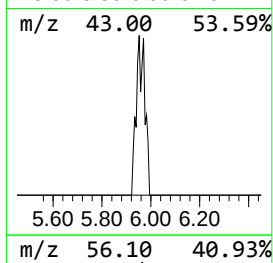
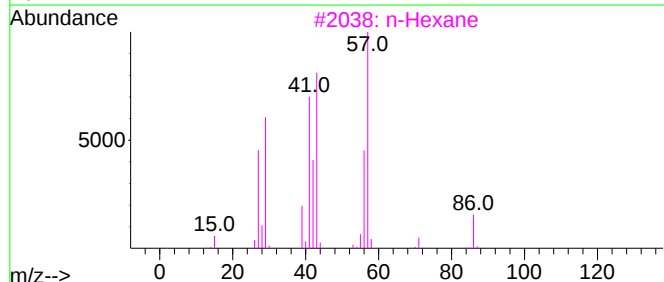
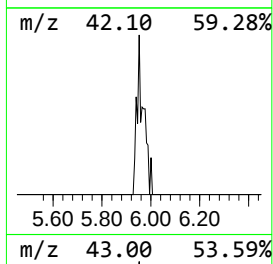
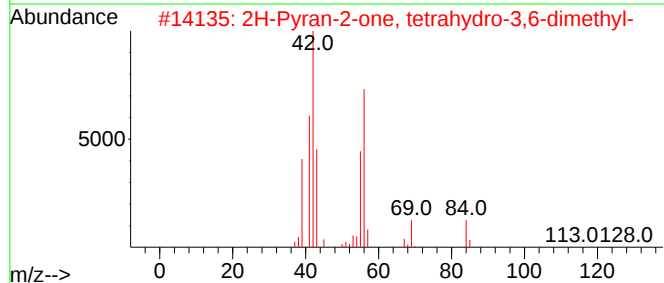
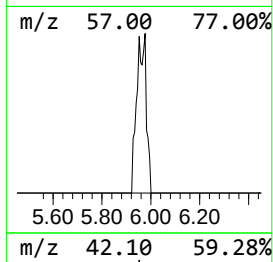
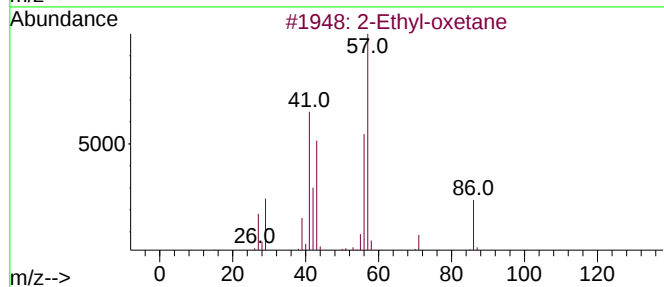
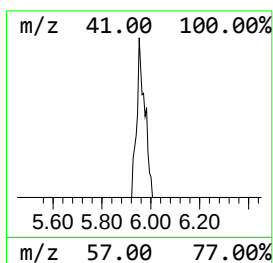
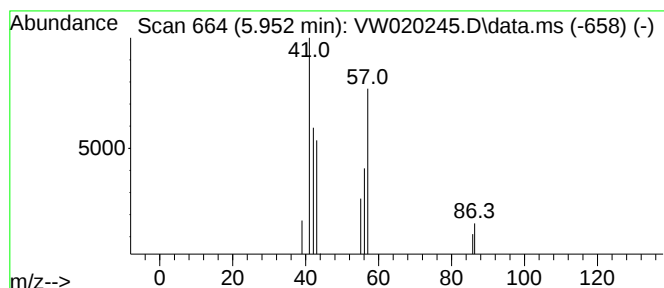
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.952	1.27 ug/L	2764	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	50
2			2H-Pyran-2-one, tetrahydro-3,6-d...	128	C7H12O2	003720-22-7	9
3			n-Hexane	86	C6H14	000110-54-3	7
4			n-Hexane	86	C6H14	000110-54-3	7
5			2-Butene, (E)-	56	C4H8	000624-64-6	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.952	1.3	ug/L	2764	1	8.848	54231	25.0