

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072122\
 Data File : VW023977.D
 Acq On : 21 Jul 2022 13:11
 Operator : SY/VA
 Sample : N3766-09RE
 Misc : 3.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZD6RE

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

Signal : TIC: VW023977.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.343	67	72	82	rVB	107150	191598	19.13%	2.631%
2	2.879	154	160	168	rVB	72725	158492	15.83%	2.176%
3	3.635	280	284	286	rBV5	940	993	0.10%	0.014%
4	4.013	336	346	360	rBV2	77057	255581	25.52%	3.510%
5	4.330	396	398	400	rBV3	1065	788	0.08%	0.011%
6	4.348	400	401	404	rBV2	973	864	0.09%	0.012%
7	4.507	425	427	429	rVB2	1435	1016	0.10%	0.014%
8	4.617	443	445	448	rBV4	1002	1004	0.10%	0.014%
9	4.696	457	458	461	rBV2	924	610	0.06%	0.008%
10	4.769	468	470	472	rBV3	870	600	0.06%	0.008%
11	4.915	482	494	504	rBV4	19758	73839	7.37%	1.014%
12	5.043	511	515	516	rBV4	1090	1331	0.13%	0.018%
13	5.281	551	554	557	rBV5	1265	1910	0.19%	0.026%
14	5.403	571	574	576	rBV3	1246	1482	0.15%	0.020%
15	5.476	584	586	590	rVB6	975	1020	0.10%	0.014%
16	5.519	590	593	594	rVB2	784	742	0.07%	0.010%
17	5.537	594	596	598	rBV2	1285	1258	0.13%	0.017%
18	5.592	602	605	606	rBV2	772	713	0.07%	0.010%
19	5.799	637	639	641	rBV3	947	1017	0.10%	0.014%
20	5.927	647	660	672	rBV9	8528	31588	3.15%	0.434%
21	6.220	706	708	712	rVB3	796	761	0.08%	0.010%
22	6.263	712	715	717	rBV4	780	969	0.10%	0.013%
23	6.360	729	731	732	rVB2	950	530	0.05%	0.007%
24	6.409	737	739	741	rBV3	927	1212	0.12%	0.017%
25	6.439	743	744	747	rVB3	1298	1053	0.11%	0.014%
26	6.470	747	749	752	rBV3	901	1248	0.12%	0.017%
27	6.708	784	788	790	rBV4	895	1023	0.10%	0.014%
28	6.744	790	794	796	rBV4	719	1128	0.11%	0.015%
29	6.842	806	810	811	rBV4	909	771	0.08%	0.011%
30	6.891	815	818	819	rBV3	900	691	0.07%	0.009%
31	6.909	819	821	825	rBV4	964	1352	0.14%	0.019%
32	6.988	832	834	837	rVB4	629	587	0.06%	0.008%
33	7.080	841	849	856	rBV	39945	111175	11.10%	1.527%
34	7.439	905	908	909	rBV3	1332	1009	0.10%	0.014%
35	7.537	922	924	929	rBV5	1072	970	0.10%	0.013%
36	7.647	931	942	953	rBV	185940	453628	45.30%	6.229%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Title : SFAM01.0

37	7.762	956	961	962	rBV5	1214	1470	0.15%	0.020%
38	7.878	978	980	986	rBV7	1329	2071	0.21%	0.028%
39	8.049	1006	1008	1010	rBV3	1336	1070	0.11%	0.015%
40	8.073	1010	1012	1014	rBV3	672	742	0.07%	0.010%
41	8.274	1033	1045	1060	rBV2	328370	1001419	100.00%	13.751%
42	8.841	1128	1138	1146	rBV	308052	611273	61.04%	8.394%
43	9.085	1171	1178	1187	rVB10	6893	17859	1.78%	0.245%
44	9.274	1200	1209	1219	rVV	227759	477495	47.68%	6.557%
45	9.451	1236	1238	1240	rVB3	1052	614	0.06%	0.008%
46	9.530	1248	1251	1253	rBV3	1156	1392	0.14%	0.019%
47	9.799	1293	1295	1297	rBV3	570	644	0.06%	0.009%
48	9.933	1315	1317	1319	rBV3	648	662	0.07%	0.009%
49	10.036	1327	1334	1344	rVB	104625	190426	19.02%	2.615%
50	10.213	1361	1363	1365	rBV3	2114	1593	0.16%	0.022%
51	10.323	1373	1381	1388	rBV	408017	727980	72.69%	9.997%
52	10.579	1416	1423	1430	rBV	72497	129146	12.90%	1.773%
53	10.701	1437	1443	1449	rVV2	38978	71666	7.16%	0.984%
54	10.768	1452	1454	1456	rVB3	1535	1093	0.11%	0.015%
55	10.859	1463	1469	1474	rBV4	22694	40628	4.06%	0.558%
56	10.926	1474	1480	1493	rVV	158767	304413	30.40%	4.180%
57	11.067	1497	1503	1510	rVB	36461	63958	6.39%	0.878%
58	11.274	1535	1537	1541	rBV4	1076	1478	0.15%	0.020%
59	11.396	1555	1557	1558	rBV2	1657	1338	0.13%	0.018%
60	11.432	1558	1563	1570	rVV2	26414	47851	4.78%	0.657%
61	11.493	1570	1573	1574	rVB3	1008	850	0.08%	0.012%
62	11.628	1587	1595	1606	rBV	400542	689879	68.89%	9.473%
63	12.158	1676	1682	1687	rBV7	3886	8435	0.84%	0.116%
64	12.536	1741	1744	1745	rBV3	1221	1162	0.12%	0.016%
65	12.603	1749	1755	1761	rVV2	55209	100094	10.00%	1.374%
66	12.688	1763	1769	1778	rVB	232452	394085	39.35%	5.412%
67	12.932	1804	1809	1814	rBV6	6373	9679	0.97%	0.133%
68	13.024	1822	1824	1830	rVB6	1310	2447	0.24%	0.034%
69	13.085	1830	1834	1837	rVB5	1416	2081	0.21%	0.029%
70	13.139	1840	1843	1845	rBV4	900	1363	0.14%	0.019%
71	13.194	1850	1852	1853	rBV2	718	531	0.05%	0.007%
72	13.292	1863	1868	1874	rVB4	5647	10223	1.02%	0.140%
73	13.463	1894	1896	1898	rBV3	981	973	0.10%	0.013%
74	13.487	1898	1900	1901	rBV2	1124	975	0.10%	0.013%
75	13.554	1905	1911	1921	rVV	307022	497768	49.71%	6.835%
76	13.755	1942	1944	1947	rBV4	1339	1385	0.14%	0.019%

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 Title : SFAM01.0

77	13.853	1953	1960	1968	rBV	302549	508740	50.80%	6.986%
78	14.005	1984	1985	1988	rBV3	1160	1018	0.10%	0.014%
79	14.066	1990	1995	2001	rVB	11701	21553	2.15%	0.296%
80	14.115	2001	2003	2007	rBV5	573	789	0.08%	0.011%
81	14.200	2014	2017	2018	rBV3	967	1027	0.10%	0.014%
82	14.353	2040	2042	2044	rVB3	1530	950	0.09%	0.013%
83	14.511	2064	2068	2070	rVB5	1205	1361	0.14%	0.019%
84	14.682	2095	2096	2099	rBV3	816	894	0.09%	0.012%
85	14.712	2099	2101	2102	rBV2	2491	2204	0.22%	0.030%
86	14.846	2122	2123	2125	rBV2	979	532	0.05%	0.007%
87	15.072	2158	2160	2162	rBV2	866	813	0.08%	0.011%
88	15.096	2162	2164	2166	rVB3	1097	872	0.09%	0.012%
89	15.170	2174	2176	2178	rBV3	1352	1148	0.11%	0.016%
90	15.249	2186	2189	2191	rVB2	1315	1210	0.12%	0.017%
91	15.279	2191	2194	2195	rBV3	1036	1218	0.12%	0.017%
92	15.474	2224	2226	2233	rBV7	1505	2784	0.28%	0.038%
93	15.718	2265	2266	2270	rBV2	1033	1253	0.13%	0.017%
94	15.749	2270	2271	2275	rVV4	1491	1971	0.20%	0.027%
95	15.926	2298	2300	2301	rBV2	861	654	0.07%	0.009%
96	16.078	2323	2325	2326	rBV	959	546	0.05%	0.007%
97	16.157	2337	2338	2343	rVB5	1355	1771	0.18%	0.024%
98	16.383	2372	2375	2377	rBV4	1228	1524	0.15%	0.021%
99	16.694	2424	2426	2429	rVB4	784	849	0.08%	0.012%
100	16.749	2432	2435	2438	rBV3	1393	1858	0.19%	0.026%

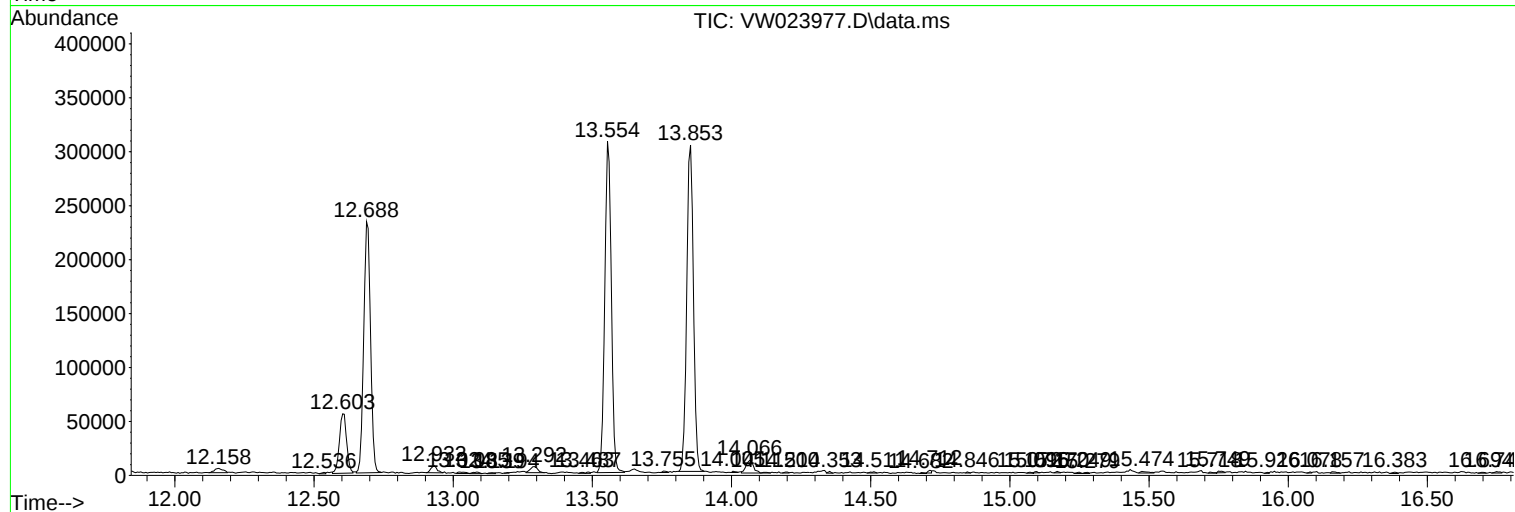
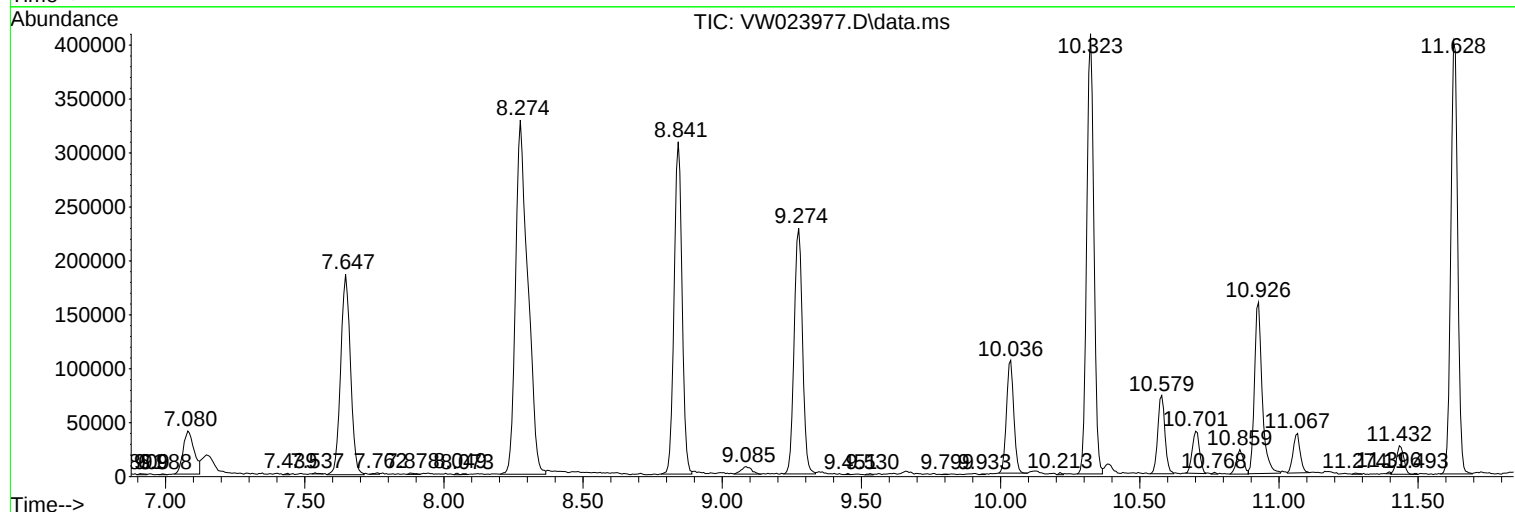
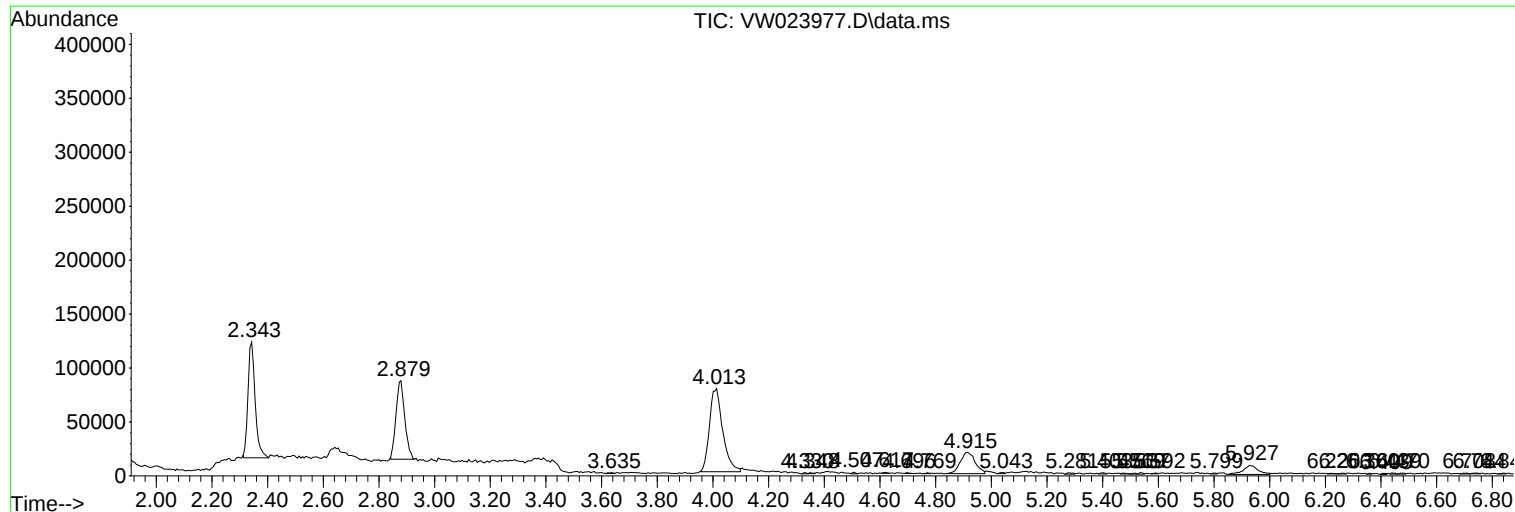
Sum of corrected areas: 7282303

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.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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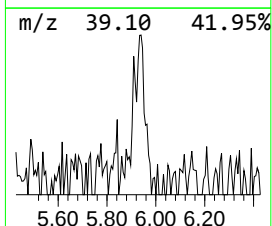
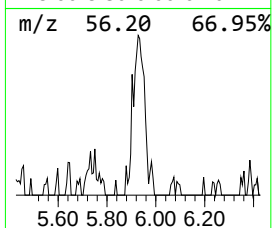
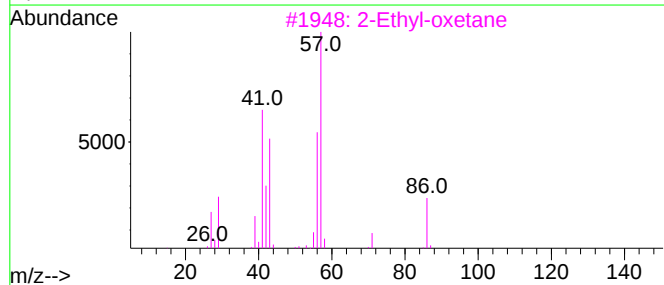
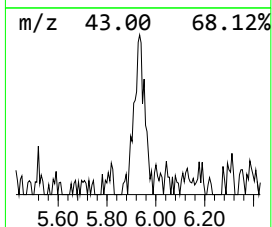
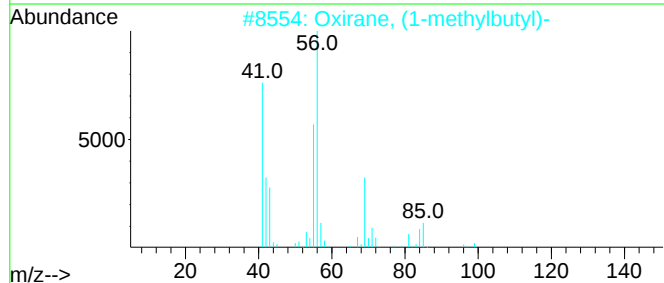
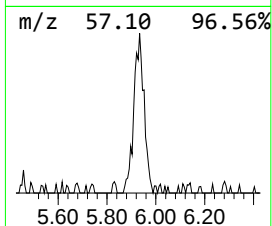
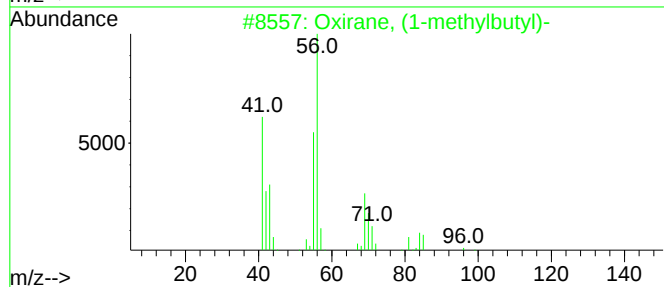
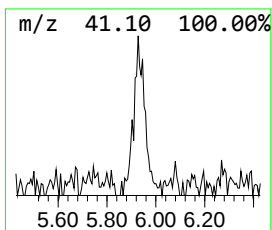
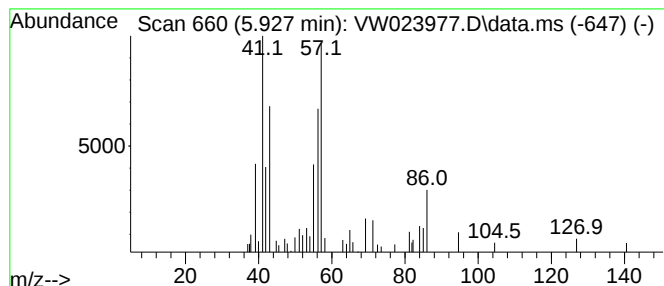
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Oxirane, (1-methylbutyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.927	1.29 ug/L	31588	1,4-Difluorobenzene	8.841

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, (1-methylbutyl)-	114	C7H14O	053229-39-3	50
2			Oxirane, (1-methylbutyl)-	114	C7H14O	053229-39-3	50
3			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	49
4			3-Aminopyrrolidine	86	C4H10N2	079286-79-6	47
5			1-Hexanol	102	C6H14O	000111-27-3	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Oxirane, (1-met...	5.927	1.3	ug/L	31588	1	8.841	611273	25.0