

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
 Data File : VW021613.D
 Acq On : 23 Dec 2021 14:57
 Operator : SY/VA
 Sample : M5174-12
 Misc : 6.91g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBC21

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\SFAMWLM120921SMA.M
 Title : SFAM01.0

Signal : TIC: VW021613.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.879	155	160	171	rVB	15719	31386	12.54%	2.002%
2	3.379	236	242	251	rVB2	2723	6110	2.44%	0.390%
3	3.629	281	283	286	rBV2	221	370	0.15%	0.024%
4	3.910	327	329	331	rBV	116	150	0.06%	0.010%
5	4.013	336	346	362	rVV	27672	77457	30.95%	4.942%
6	4.416	410	412	414	rBV	80	101	0.04%	0.006%
7	4.562	434	436	438	rBV	109	111	0.04%	0.007%
8	4.647	446	450	452	rBV	75	140	0.06%	0.009%
9	4.788	471	473	475	rBV	140	143	0.06%	0.009%
10	4.916	485	494	512	rVB6	3661	14289	5.71%	0.912%
11	5.056	512	517	519	rBV	123	241	0.10%	0.015%
12	5.312	558	559	560	rBV	149	81	0.03%	0.005%
13	5.373	568	569	571	rBV	109	84	0.03%	0.005%
14	5.696	620	622	627	rBV	220	231	0.09%	0.015%
15	5.836	644	645	648	rBV	130	161	0.06%	0.010%
16	5.946	654	663	671	rBV5	2247	6783	2.71%	0.433%
17	6.050	677	680	683	rBB5	114	158	0.06%	0.010%
18	6.098	687	688	691	rVB	131	91	0.04%	0.006%
19	6.360	729	731	732	rBV	87	80	0.03%	0.005%
20	6.452	744	746	749	rBV	67	105	0.04%	0.007%
21	6.495	751	753	756	rBB	123	118	0.05%	0.008%
22	6.610	769	772	774	rBV	84	124	0.05%	0.008%
23	6.757	793	796	797	rBB	91	83	0.03%	0.005%
24	6.897	818	819	821	rBV	104	90	0.04%	0.006%
25	6.921	821	823	826	rVB	151	125	0.05%	0.008%
26	6.982	826	833	839	rBV5	920	2330	0.93%	0.149%
27	7.086	842	850	860	rBV	12790	35074	14.01%	2.238%
28	7.403	901	902	905	rBB	86	81	0.03%	0.005%
29	7.470	910	913	914	rBB	122	95	0.04%	0.006%
30	7.507	917	919	921	rBB	131	113	0.05%	0.007%
31	7.647	933	942	955	rBB	44715	109279	43.66%	6.972%
32	7.744	956	958	960	rBV	74	92	0.04%	0.006%
33	7.939	980	990	991	rBV3	881	1771	0.71%	0.113%
34	8.153	1021	1025	1030	rVB3	652	1098	0.44%	0.070%
35	8.275	1036	1045	1058	rBV2	77906	250270	100.00%	15.968%
36	8.695	1109	1114	1118	rBV3	874	1596	0.64%	0.102%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Title : SFAM01.0

37	8.842	1130	1138	1147	rBV	79093	156482	62.53%	9.984%
38	9.049	1171	1172	1174	rBV	128	96	0.04%	0.006%
39	9.110	1179	1182	1183	rBB	116	96	0.04%	0.006%
40	9.275	1201	1209	1216	rBV	56819	114038	45.57%	7.276%
41	9.433	1232	1235	1236	rBV	124	114	0.05%	0.007%
42	9.482	1241	1243	1246	rBB	79	98	0.04%	0.006%
43	9.549	1251	1254	1256	rBB	72	89	0.04%	0.006%
44	9.598	1260	1262	1265	rBV	167	209	0.08%	0.013%
45	9.659	1270	1272	1277	rBB2	292	337	0.13%	0.022%
46	9.890	1309	1310	1313	rBB	104	88	0.04%	0.006%
47	9.951	1318	1320	1323	rBV2	221	259	0.10%	0.017%
48	10.037	1326	1334	1341	rBV	27649	49492	19.78%	3.158%
49	10.128	1346	1349	1351	rBB	124	127	0.05%	0.008%
50	10.183	1356	1358	1359	rBV	112	88	0.04%	0.006%
51	10.323	1373	1381	1387	rBV	96351	169402	67.69%	10.808%
52	10.500	1407	1410	1415	rBB2	636	938	0.37%	0.060%
53	10.579	1417	1423	1431	rBB	17682	29767	11.89%	1.899%
54	10.665	1435	1437	1439	rVV	205	158	0.06%	0.010%
55	10.707	1439	1444	1452	rVB	694	1279	0.51%	0.082%
56	10.811	1459	1461	1463	rBB	150	97	0.04%	0.006%
57	10.860	1464	1469	1472	rBB3	507	689	0.28%	0.044%
58	10.921	1473	1479	1490	rBV	46884	81052	32.39%	5.171%
59	11.073	1502	1504	1505	rBV	106	100	0.04%	0.006%
60	11.177	1517	1521	1526	rBB2	493	689	0.28%	0.044%
61	11.219	1526	1528	1530	rBV	95	117	0.05%	0.007%
62	11.311	1541	1543	1545	rBB	93	81	0.03%	0.005%
63	11.445	1562	1565	1566	rBB	101	82	0.03%	0.005%
64	11.628	1588	1595	1603	rBV	89626	151869	60.68%	9.690%
65	11.725	1606	1611	1618	rVB	9564	15533	6.21%	0.991%
66	11.835	1624	1629	1635	rBB2	2415	4128	1.65%	0.263%
67	11.890	1635	1638	1641	rBB	95	140	0.06%	0.009%
68	12.097	1670	1672	1676	rBB	64	104	0.04%	0.007%
69	12.164	1679	1683	1687	rBB2	824	1149	0.46%	0.073%
70	12.329	1707	1710	1711	rBV	89	100	0.04%	0.006%
71	12.463	1730	1732	1736	rBV2	214	309	0.12%	0.020%
72	12.603	1751	1755	1760	rBB2	1454	2122	0.85%	0.135%
73	12.689	1763	1769	1776	rBV	42345	69026	27.58%	4.404%
74	12.798	1784	1787	1792	rVB2	610	897	0.36%	0.057%
75	12.865	1793	1798	1803	rBV	353	661	0.26%	0.042%
76	12.939	1807	1810	1814	rVB	400	549	0.22%	0.035%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Title : SFAM01.0

77	13.103	1834	1837	1841	rBV2	212	375	0.15%	0.024%
78	13.182	1849	1850	1853	rVB2	200	170	0.07%	0.011%
79	13.243	1857	1860	1865	rBV2	821	1435	0.57%	0.092%
80	13.329	1872	1874	1876	rBB	108	86	0.03%	0.005%
81	13.390	1881	1884	1885	rBV	260	292	0.12%	0.019%
82	13.554	1904	1911	1923	rBV	56090	91194	36.44%	5.818%
83	13.646	1923	1926	1932	rVB3	1165	1652	0.66%	0.105%
84	13.688	1932	1933	1937	rBB3	110	82	0.03%	0.005%
85	13.780	1947	1948	1951	rBB3	134	96	0.04%	0.006%
86	13.810	1951	1953	1954	rBV3	156	130	0.05%	0.008%
87	13.847	1954	1959	1967	rVB	41181	69506	27.77%	4.435%
88	14.066	1990	1995	1999	rBB2	1491	2440	0.97%	0.156%
89	14.280	2027	2030	2032	rBB	145	116	0.05%	0.007%
90	14.298	2032	2033	2035	rBB	198	124	0.05%	0.008%
91	14.316	2035	2036	2039	rBV	195	178	0.07%	0.011%
92	14.383	2044	2047	2049	rBV	103	128	0.05%	0.008%
93	14.511	2067	2068	2070	rBV	255	235	0.09%	0.015%
94	14.603	2081	2083	2085	rVB	126	87	0.03%	0.006%
95	14.676	2092	2095	2097	rBV	68	90	0.04%	0.006%
96	14.926	2131	2136	2140	rBB2	159	326	0.13%	0.021%
97	14.963	2140	2142	2143	rBB2	161	108	0.04%	0.007%
98	14.981	2143	2145	2146	rBV2	139	113	0.05%	0.007%
99	15.139	2169	2171	2173	rBV	83	90	0.04%	0.006%
100	15.481	2222	2227	2235	rVB2	2721	5033	2.01%	0.321%

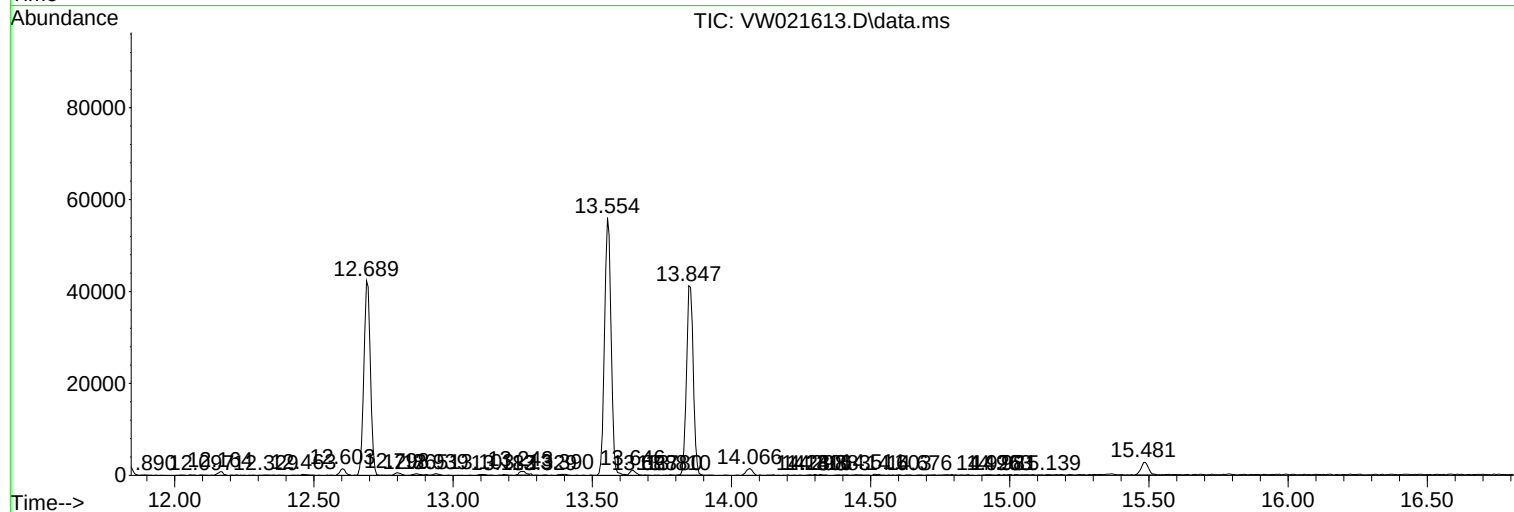
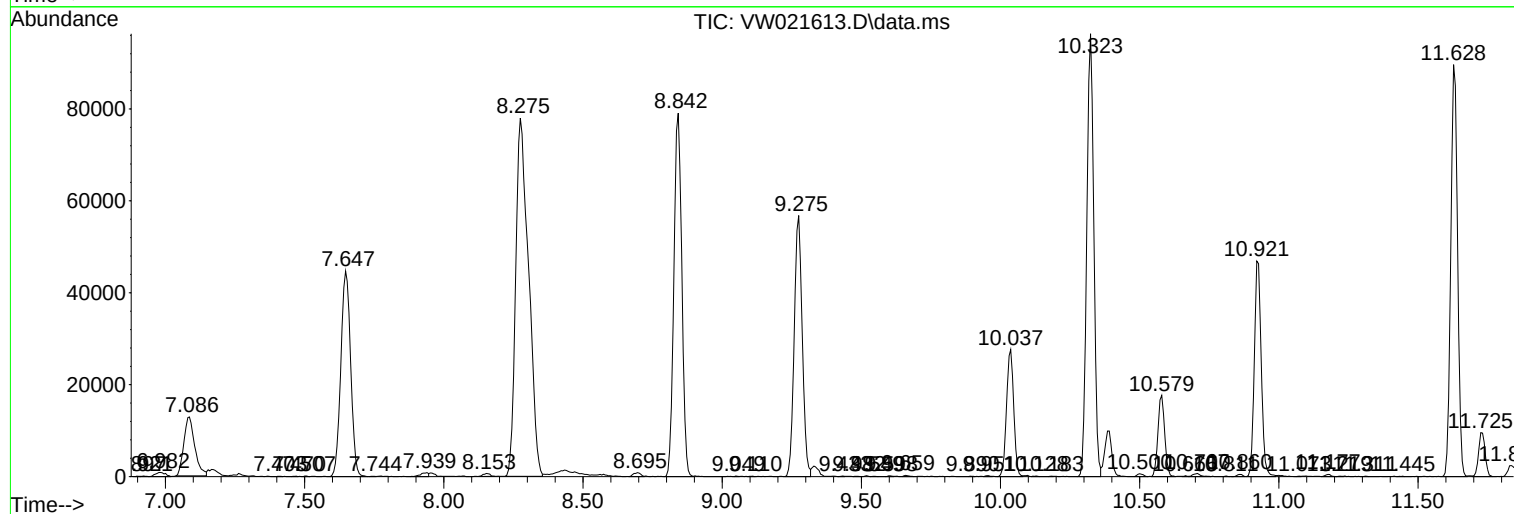
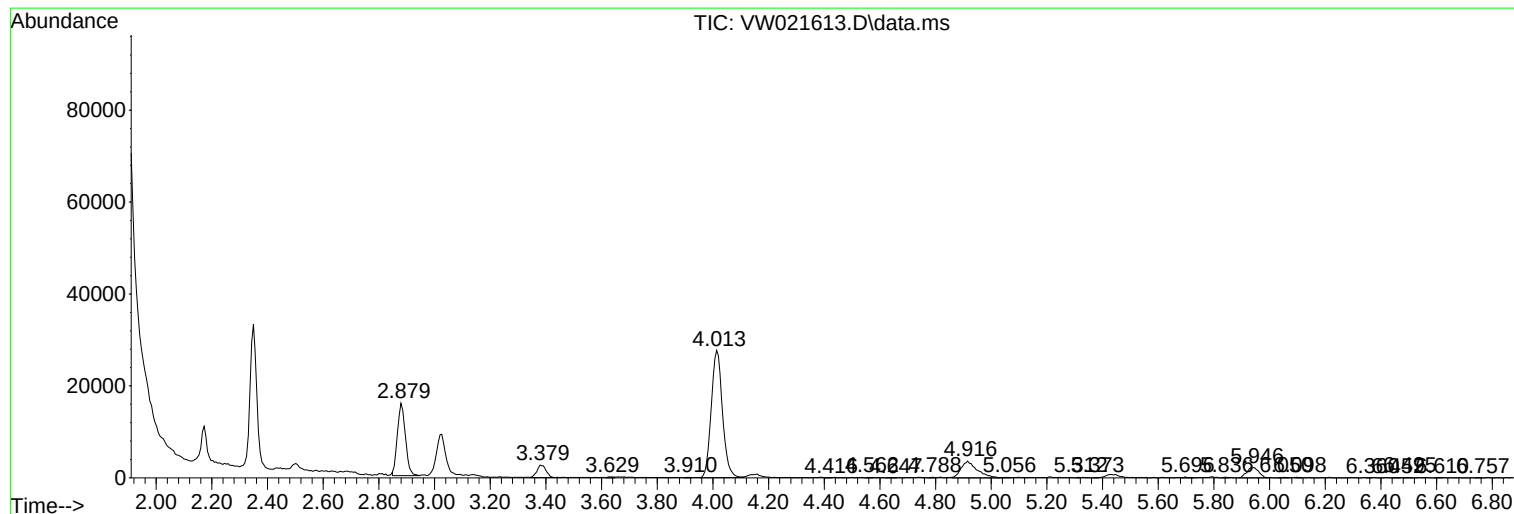
Sum of corrected areas: 1567348

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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



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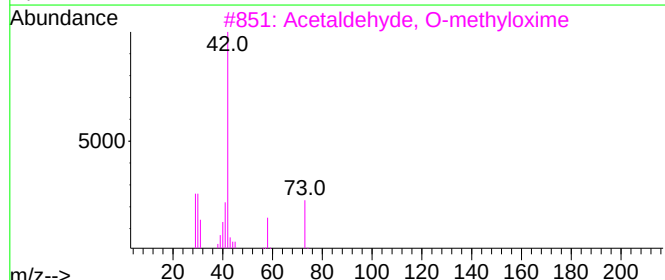
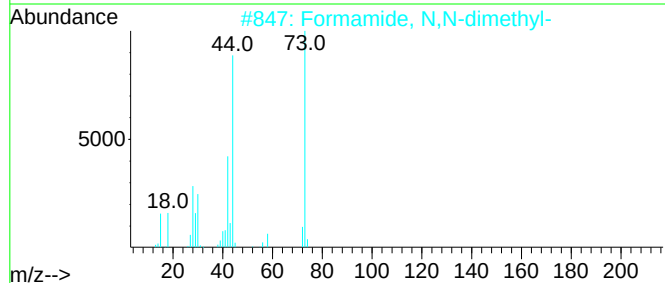
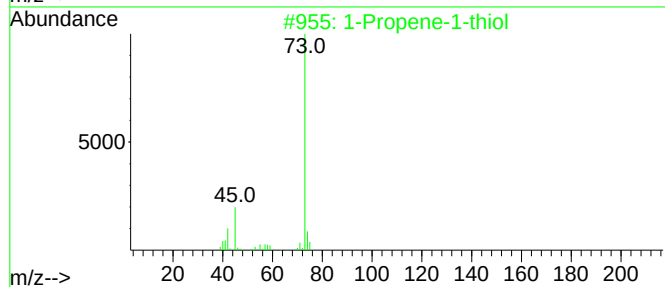
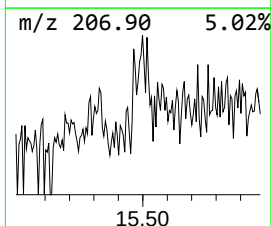
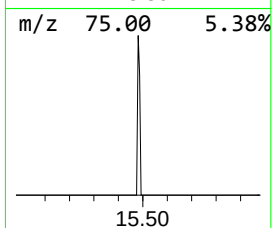
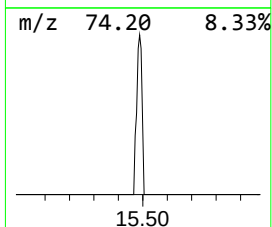
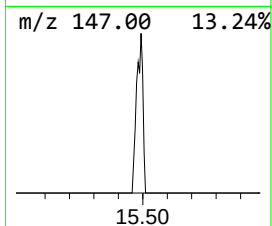
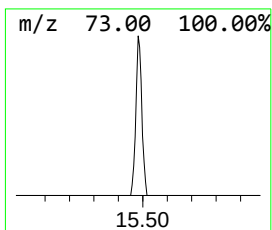
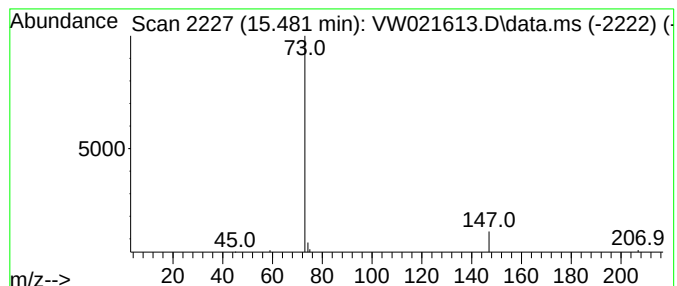
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	1.38 ug/L	5033	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propene-1-thiol	74	C3H6S	000925-89-3	4
2			Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	4
3			Acetaldehyde, O-methyloxime	73	C3H7NO	033581-43-0	4
4			N-Ethylformamide	73	C3H7NO	000627-45-2	3
5			1,3-Dioxolane	74	C3H6O2	000646-06-0	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	15.481	1.4	ug/L	5033	3	13.554	91194	25.0