

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023720.D
 Acq On : 14 Jul 2022 23:23
 Operator : SY/VA
 Sample : N3700-09
 Misc : 5.88g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C16

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: VW023720.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.264	48	59	61	rBV10	11725	40524	5.80%	0.777%
2	2.343	68	72	82	rVB	87781	146018	20.89%	2.800%
3	2.879	155	160	169	rVB	58745	124180	17.77%	2.381%
4	3.769	305	306	309	rBV3	848	978	0.14%	0.019%
5	4.013	336	346	357	rBV	51359	153912	22.02%	2.951%
6	4.586	437	440	442	rBV4	1362	1969	0.28%	0.038%
7	4.769	469	470	472	rBV2	1007	750	0.11%	0.014%
8	4.824	476	479	480	rBV3	937	904	0.13%	0.017%
9	4.909	485	493	503	rVV3	8257	29985	4.29%	0.575%
10	5.068	517	519	523	rBV4	642	999	0.14%	0.019%
11	5.117	523	527	530	rBV5	1858	3706	0.53%	0.071%
12	5.202	538	541	543	rBV4	1185	1227	0.18%	0.024%
13	5.678	615	619	620	rVB4	988	999	0.14%	0.019%
14	5.696	620	622	623	rBV2	1394	1075	0.15%	0.021%
15	5.763	631	633	635	rBV2	1048	756	0.11%	0.014%
16	6.116	685	691	692	rBV6	2059	3274	0.47%	0.063%
17	6.135	692	694	696	rVB2	1061	821	0.12%	0.016%
18	6.373	731	733	735	rBV3	808	909	0.13%	0.017%
19	6.440	742	744	746	rBV3	1326	1048	0.15%	0.020%
20	6.653	775	779	785	rVV8	1764	2907	0.42%	0.056%
21	6.824	804	807	811	rBV6	1466	2421	0.35%	0.046%
22	7.080	842	849	855	rBV	20295	52648	7.53%	1.009%
23	7.391	898	900	901	rBV	1128	997	0.14%	0.019%
24	7.470	911	913	918	rVB5	1456	1626	0.23%	0.031%
25	7.647	934	942	954	rVB2	119213	298870	42.76%	5.730%
26	7.744	956	958	960	rVB2	1053	834	0.12%	0.016%
27	7.811	966	969	972	rBV5	858	1269	0.18%	0.024%
28	7.945	989	991	995	rVB4	1501	1667	0.24%	0.032%
29	8.043	1005	1007	1009	rBV3	745	809	0.12%	0.016%
30	8.201	1030	1033	1034	rBV3	936	840	0.12%	0.016%
31	8.275	1034	1045	1060	rVV2	222249	698911	100.00%	13.400%
32	8.665	1108	1109	1111	rBV2	1094	752	0.11%	0.014%
33	8.842	1130	1138	1147	rBV	258990	498355	71.30%	9.555%
34	9.079	1172	1177	1181	rBV7	4427	9003	1.29%	0.173%
35	9.159	1189	1190	1193	rBV3	1348	1356	0.19%	0.026%
36	9.268	1199	1208	1221	rBV	157101	328414	46.99%	6.297%

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

37	9.488	1241	1244	1246	rBV4	1052	1429	0.20%	0.027%
38	9.659	1268	1272	1274	rBV5	2349	3886	0.56%	0.075%
39	9.750	1285	1287	1289	rVV3	1189	1057	0.15%	0.020%
40	9.866	1302	1306	1307	rBV4	1921	2360	0.34%	0.045%
41	10.037	1327	1334	1340	rBV	65260	119484	17.10%	2.291%
42	10.207	1360	1362	1363	rBV2	1572	1160	0.17%	0.022%
43	10.323	1374	1381	1388	rBV	300316	524044	74.98%	10.048%
44	10.500	1408	1410	1413	rVB3	1586	1391	0.20%	0.027%
45	10.579	1415	1423	1431	rBV	46457	87739	12.55%	1.682%
46	10.695	1438	1442	1446	rBV6	3629	7001	1.00%	0.134%
47	10.853	1462	1468	1471	rVB8	1619	2682	0.38%	0.051%
48	10.920	1471	1479	1491	rBV	79206	146008	20.89%	2.799%
49	11.055	1498	1501	1510	rVB10	4089	9678	1.38%	0.186%
50	11.372	1550	1553	1554	rBV3	1125	916	0.13%	0.018%
51	11.433	1560	1563	1568	rVB6	2317	4456	0.64%	0.085%
52	11.628	1588	1595	1604	rBV	370145	624533	89.36%	11.974%
53	11.762	1615	1617	1621	rVB4	1174	1309	0.19%	0.025%
54	11.951	1645	1648	1652	rVB4	1179	1832	0.26%	0.035%
55	12.000	1652	1656	1658	rBV5	2023	2638	0.38%	0.051%
56	12.036	1660	1662	1666	rVV4	803	864	0.12%	0.017%
57	12.298	1701	1705	1708	rBV6	1361	2292	0.33%	0.044%
58	12.439	1726	1728	1729	rBV2	1239	1025	0.15%	0.020%
59	12.469	1729	1733	1735	rVV5	932	1292	0.18%	0.025%
60	12.524	1740	1742	1743	rBV2	1508	1180	0.17%	0.023%
61	12.609	1749	1756	1762	rVB8	4162	9049	1.29%	0.173%
62	12.688	1763	1769	1776	rBV	138281	226702	32.44%	4.347%
63	13.097	1835	1836	1839	rBV3	1141	1009	0.14%	0.019%
64	13.188	1848	1851	1856	rVB5	3106	4417	0.63%	0.085%
65	13.243	1857	1860	1863	rBV5	1995	2425	0.35%	0.046%
66	13.353	1877	1878	1880	rBV2	977	1042	0.15%	0.020%
67	13.554	1904	1911	1917	rBV	330580	526534	75.34%	10.095%
68	13.853	1952	1960	1967	rBV	261144	437191	62.55%	8.382%
69	13.944	1973	1975	1980	rVB6	1688	2109	0.30%	0.040%
70	14.188	2013	2015	2016	rBV2	1261	792	0.11%	0.015%
71	14.274	2028	2029	2031	rBV	1180	975	0.14%	0.019%
72	14.292	2031	2032	2034	rBV2	1143	1045	0.15%	0.020%
73	14.347	2039	2041	2042	rBV2	1348	1024	0.15%	0.020%
74	14.420	2049	2053	2055	rVB5	1971	2244	0.32%	0.043%
75	14.499	2064	2066	2069	rVB4	1060	829	0.12%	0.016%
76	14.584	2078	2080	2083	rBV4	1178	1513	0.22%	0.029%

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 Title : SFAM01.0

77	14.615	2083	2085	2086	rVV2	1024	752	0.11%	0.014%
78	14.712	2099	2101	2105	rVV5	2970	3912	0.56%	0.075%
79	14.780	2108	2112	2114	rBV5	1366	1541	0.22%	0.030%
80	14.938	2136	2138	2140	rBV3	974	1036	0.15%	0.020%
81	14.993	2145	2147	2148	rVB2	1386	825	0.12%	0.016%
82	15.078	2159	2161	2165	rBV5	1041	1325	0.19%	0.025%
83	15.109	2165	2166	2169	rVV3	720	866	0.12%	0.017%
84	15.151	2171	2173	2174	rVV	1305	921	0.13%	0.018%
85	15.170	2174	2176	2181	rVV5	1355	1911	0.27%	0.037%
86	15.206	2181	2182	2185	rVV3	1323	870	0.12%	0.017%
87	15.231	2185	2186	2189	rVB3	1079	821	0.12%	0.016%
88	15.310	2197	2199	2201	rVB3	1510	1135	0.16%	0.022%
89	15.426	2216	2218	2222	rVB5	1954	1697	0.24%	0.033%
90	15.657	2254	2256	2259	rVB4	1279	1322	0.19%	0.025%
91	15.761	2271	2273	2275	rBV3	992	993	0.14%	0.019%
92	15.828	2282	2284	2286	rBV3	1260	1148	0.16%	0.022%
93	15.853	2286	2288	2292	rVB4	1362	1368	0.20%	0.026%
94	16.060	2317	2322	2324	rBV6	945	1506	0.22%	0.029%
95	16.176	2339	2341	2343	rBV2	1094	941	0.13%	0.018%
96	16.273	2355	2357	2358	rBV2	1271	1053	0.15%	0.020%
97	16.334	2365	2367	2368	rBV2	1073	999	0.14%	0.019%
98	16.487	2390	2392	2395	rVB4	1638	1634	0.23%	0.031%
99	16.523	2395	2398	2400	rBV4	1037	1195	0.17%	0.023%
100	16.657	2418	2420	2424	rBV5	636	934	0.13%	0.018%

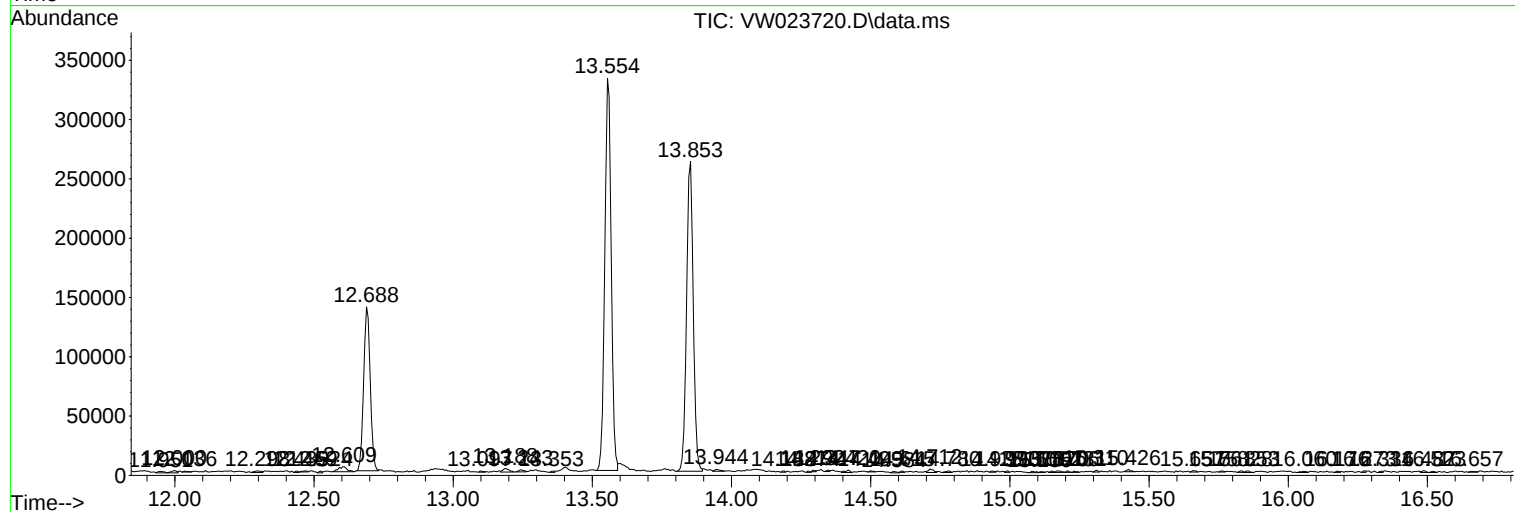
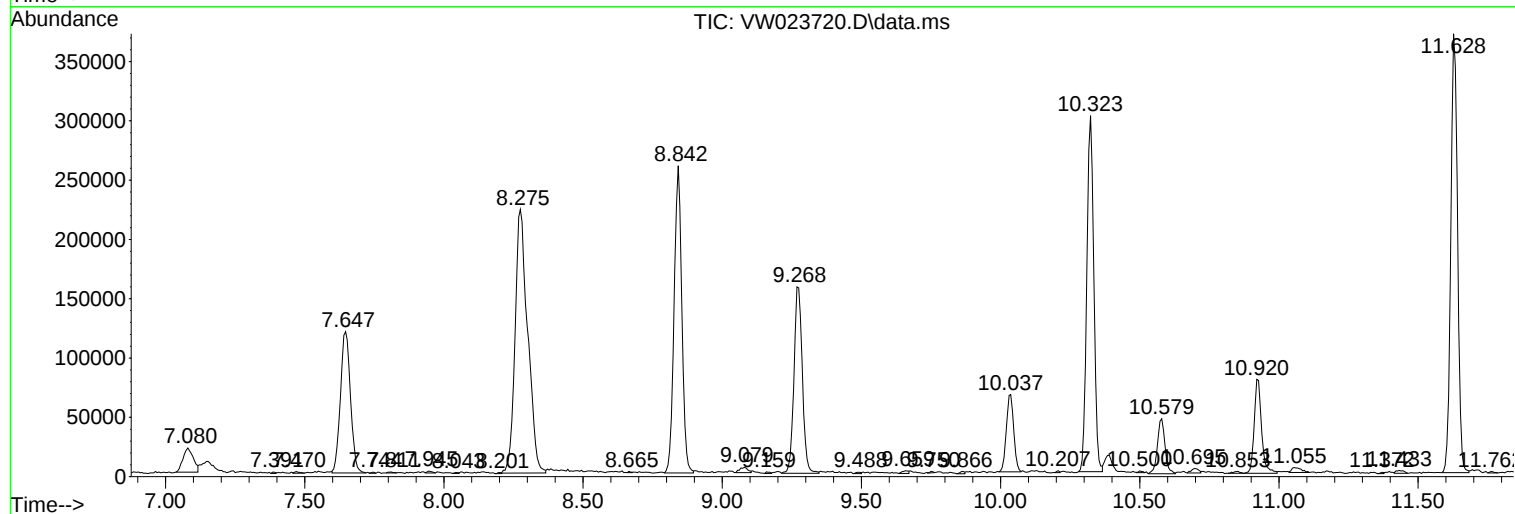
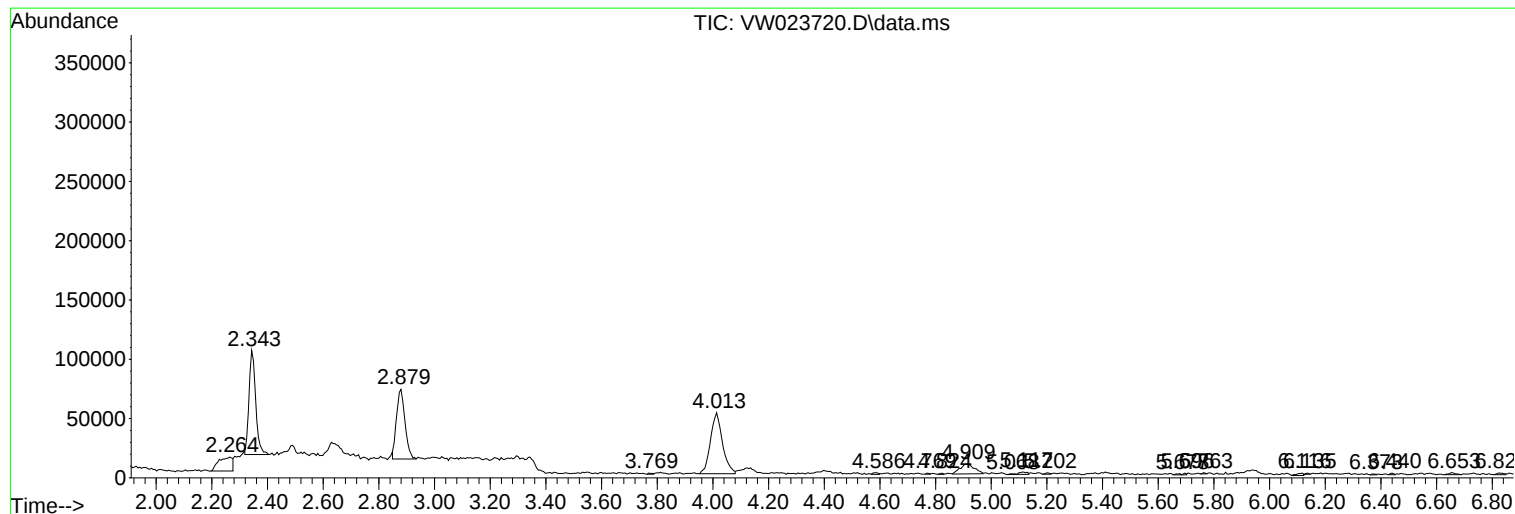
Sum of corrected areas: 5215574

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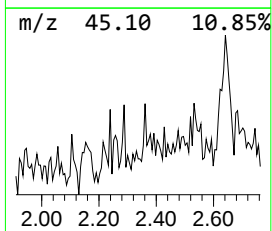
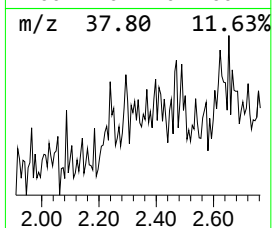
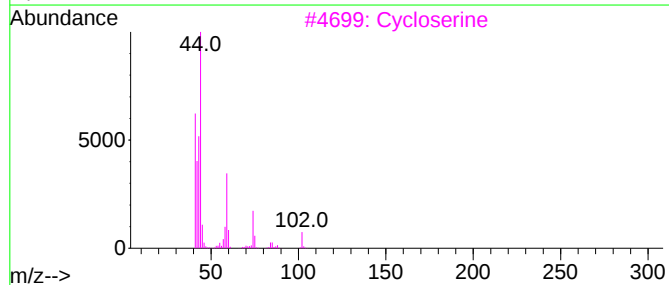
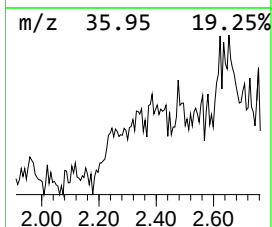
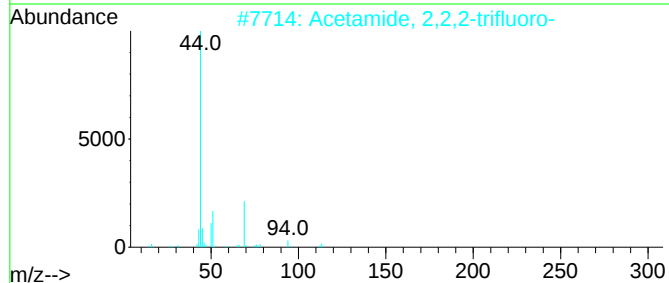
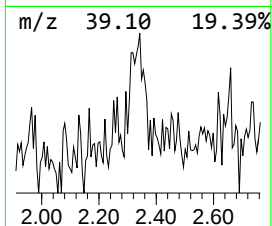
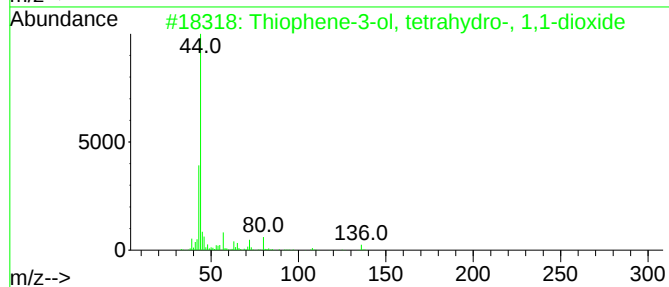
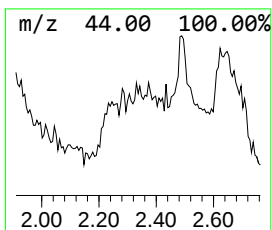
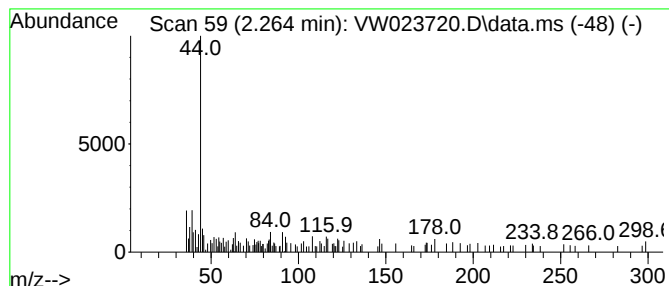
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Thiophene-3-ol, tetrahydro-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.264	2.03 ug/L	40524	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiophene-3-ol, tetrahydro-, 1,1...	136	C4H8O3S	013031-76-0	50
2			Acetamide, 2,2,2-trifluoro-	113	C2H2F3NO	000354-38-1	49
3			Cycloserine	102	C3H6N2O2	000068-41-7	49
4			4-Fluorohistamine	129	C5H8FN3	049872-60-8	49
5			1-Hexadecanamine, N-methyl-	255	C17H37N	013417-08-8	49



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Thiophene-3-ol,...	2.264	2.0	ug/L	40524	1	8.842	498355	25.0