

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063022\
 Data File : VW023548.D
 Acq On : 30 Jun 2022 16:04
 Operator : SY/VA
 Sample : N3553-02
 Misc : 5.54g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AG1

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\SFAMWLM063022SMA.M
 Title : SFAM01.0

Signal : TIC: VW023548.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.342	68	72	80	rVB	107592	167181	13.71%	1.629%
2	2.879	154	160	169	rVB2	53332	115283	9.45%	1.123%
3	3.373	239	241	242	rBV2	1957	1494	0.12%	0.015%
4	3.440	251	252	256	rVB4	1141	1392	0.11%	0.014%
5	3.726	296	299	301	rBV3	1299	1524	0.12%	0.015%
6	3.867	319	322	327	rBV7	994	1727	0.14%	0.017%
7	4.013	336	346	362	rBV2	93762	298160	24.44%	2.905%
8	4.123	362	364	366	rBV3	2017	2275	0.19%	0.022%
9	4.245	381	384	387	rBV5	1969	2772	0.23%	0.027%
10	4.366	401	404	405	rBV2	1555	1238	0.10%	0.012%
11	4.391	405	408	409	rBV3	2373	2697	0.22%	0.026%
12	4.909	481	493	509	rBV4	11135	46353	3.80%	0.452%
13	5.098	520	524	525	rBV4	1557	2306	0.19%	0.022%
14	5.116	525	527	529	rBV3	1844	1900	0.16%	0.019%
15	5.330	559	562	563	rBV2	1267	1406	0.12%	0.014%
16	5.372	566	569	571	rBV3	1178	1212	0.10%	0.012%
17	5.537	593	596	598	rBV3	1137	1215	0.10%	0.012%
18	5.775	633	635	638	rBV4	1142	1206	0.10%	0.012%
19	5.927	651	660	667	rBV9	6268	17122	1.40%	0.167%
20	6.031	674	677	683	rBV8	1005	1689	0.14%	0.016%
21	6.287	715	719	721	rBV3	904	1341	0.11%	0.013%
22	6.494	751	753	756	rBV3	1174	1216	0.10%	0.012%
23	6.610	767	772	775	rBV6	1302	1694	0.14%	0.017%
24	6.695	783	786	789	rBV4	911	1335	0.11%	0.013%
25	6.897	816	819	821	rBV3	2336	3444	0.28%	0.034%
26	7.079	841	849	855	rBV	42361	115488	9.47%	1.125%
27	7.274	878	881	883	rVB5	1449	1512	0.12%	0.015%
28	7.451	908	910	913	rVB4	1268	1209	0.10%	0.012%
29	7.531	919	923	930	rVB9	1960	4815	0.39%	0.047%
30	7.646	930	942	953	rBV	234215	572928	46.97%	5.582%
31	7.768	960	962	968	rVB6	1471	2598	0.21%	0.025%
32	7.890	976	982	985	rBV7	2188	3353	0.27%	0.033%
33	7.933	985	989	990	rBV4	1429	1561	0.13%	0.015%
34	8.073	1008	1012	1016	rVB5	1018	1737	0.14%	0.017%
35	8.152	1022	1025	1026	rBV4	1325	1432	0.12%	0.014%
36	8.189	1029	1031	1032	rBV2	1522	1300	0.11%	0.013%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM063022SMA.M
 Title : SFAM01.0

37	8.274	1035	1045	1063	rVV2	401740	1219734	100.00%	11.885%
38	8.597	1097	1098	1104	rVB5	1548	2076	0.17%	0.020%
39	8.841	1129	1138	1150	rVB	507784	1006086	82.48%	9.803%
40	8.933	1150	1153	1156	rBV4	1438	2082	0.17%	0.020%
41	9.042	1168	1171	1173	rBV4	2091	3024	0.25%	0.029%
42	9.274	1199	1209	1219	rBV	302750	608474	49.89%	5.929%
43	9.597	1257	1262	1268	rBV9	1625	4271	0.35%	0.042%
44	9.664	1268	1273	1277	rVB8	2175	3872	0.32%	0.038%
45	9.774	1286	1291	1292	rBV5	1506	2100	0.17%	0.020%
46	9.792	1292	1294	1298	rVV5	1384	2079	0.17%	0.020%
47	10.036	1326	1334	1343	rVV	155002	281631	23.09%	2.744%
48	10.103	1343	1345	1347	rVV3	2092	2174	0.18%	0.021%
49	10.128	1347	1349	1353	rVB5	1925	2644	0.22%	0.026%
50	10.207	1360	1362	1368	rBV6	1871	2951	0.24%	0.029%
51	10.323	1373	1381	1389	rBV	596413	1023245	83.89%	9.970%
52	10.451	1400	1402	1404	rBV3	2610	2987	0.24%	0.029%
53	10.579	1416	1423	1431	rVB	99873	179019	14.68%	1.744%
54	10.701	1437	1443	1449	rBV3	14870	26975	2.21%	0.263%
55	10.926	1473	1480	1495	rBV	175399	308298	25.28%	3.004%
56	11.060	1497	1502	1511	rBV2	47114	82057	6.73%	0.800%
57	11.237	1529	1531	1534	rBV4	1740	2156	0.18%	0.021%
58	11.335	1545	1547	1549	rVB2	2279	1509	0.12%	0.015%
59	11.432	1559	1563	1571	rVB4	6110	11475	0.94%	0.112%
60	11.627	1585	1595	1605	rBV	709236	1213102	99.46%	11.820%
61	11.841	1625	1630	1634	rVV8	2865	5096	0.42%	0.050%
62	11.987	1653	1654	1656	rBV2	1170	1209	0.10%	0.012%
63	12.097	1668	1672	1674	rVV4	1211	1367	0.11%	0.013%
64	12.170	1680	1684	1691	rVB8	2557	5184	0.43%	0.051%
65	12.347	1708	1713	1715	rBV6	2186	2817	0.23%	0.027%
66	12.438	1724	1728	1729	rBV4	1284	1607	0.13%	0.016%
67	12.530	1740	1743	1744	rBV3	1235	1261	0.10%	0.012%
68	12.603	1749	1755	1763	rVV	18144	34888	2.86%	0.340%
69	12.688	1763	1769	1777	rVV	277056	463302	37.98%	4.514%
70	12.749	1777	1779	1783	rVB4	1404	2184	0.18%	0.021%
71	12.932	1804	1809	1815	rVB2	14670	23936	1.96%	0.233%
72	13.036	1822	1826	1829	rBV5	1872	2764	0.23%	0.027%
73	13.115	1836	1839	1841	rVV3	1130	1573	0.13%	0.015%
74	13.194	1849	1852	1855	rVB4	2065	2690	0.22%	0.026%
75	13.249	1857	1861	1865	rVV6	5098	7695	0.63%	0.075%
76	13.292	1866	1868	1873	rVB5	4063	4954	0.41%	0.048%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM063022SMA.M
 Title : SFAM01.0

77	13.401	1878	1886	1893	rVB10	6444	14610	1.20%	0.142%
78	13.450	1893	1894	1897	rBV3	1185	1501	0.12%	0.015%
79	13.554	1904	1911	1923	rBV	751526	1198751	98.28%	11.680%
80	13.700	1934	1935	1939	rBV4	1354	1549	0.13%	0.015%
81	13.761	1940	1945	1946	rBV4	2320	3577	0.29%	0.035%
82	13.853	1952	1960	1969	rBV	612139	983944	80.67%	9.587%
83	13.932	1971	1973	1974	rBV2	1309	1250	0.10%	0.012%
84	14.060	1989	1994	2003	rVB2	11807	23254	1.91%	0.227%
85	14.194	2011	2016	2020	rBV9	1302	2595	0.21%	0.025%
86	14.322	2032	2037	2045	rVV8	13209	26352	2.16%	0.257%
87	14.517	2067	2069	2073	rVB5	2985	3840	0.31%	0.037%
88	14.554	2073	2075	2078	rVB3	1332	1712	0.14%	0.017%
89	14.602	2078	2083	2084	rBV4	1949	2688	0.22%	0.026%
90	14.627	2084	2087	2091	rVB6	2527	3743	0.31%	0.036%
91	14.718	2099	2102	2106	rVB6	2990	4453	0.37%	0.043%
92	15.029	2149	2153	2157	rBV6	1165	1898	0.16%	0.018%
93	15.176	2172	2177	2181	rBV6	6535	10733	0.88%	0.105%
94	15.358	2200	2207	2212	rBV8	3173	6232	0.51%	0.061%
95	15.432	2212	2219	2224	rVV4	7030	15009	1.23%	0.146%
96	15.486	2226	2228	2232	rVV5	1854	2280	0.19%	0.022%
97	15.547	2236	2238	2245	rVB7	2549	3962	0.32%	0.039%
98	15.682	2258	2260	2266	rVB6	1305	1797	0.15%	0.018%
99	15.834	2283	2285	2291	rVB7	1519	2360	0.19%	0.023%
100	16.773	2435	2439	2441	rBV4	1313	1357	0.11%	0.013%

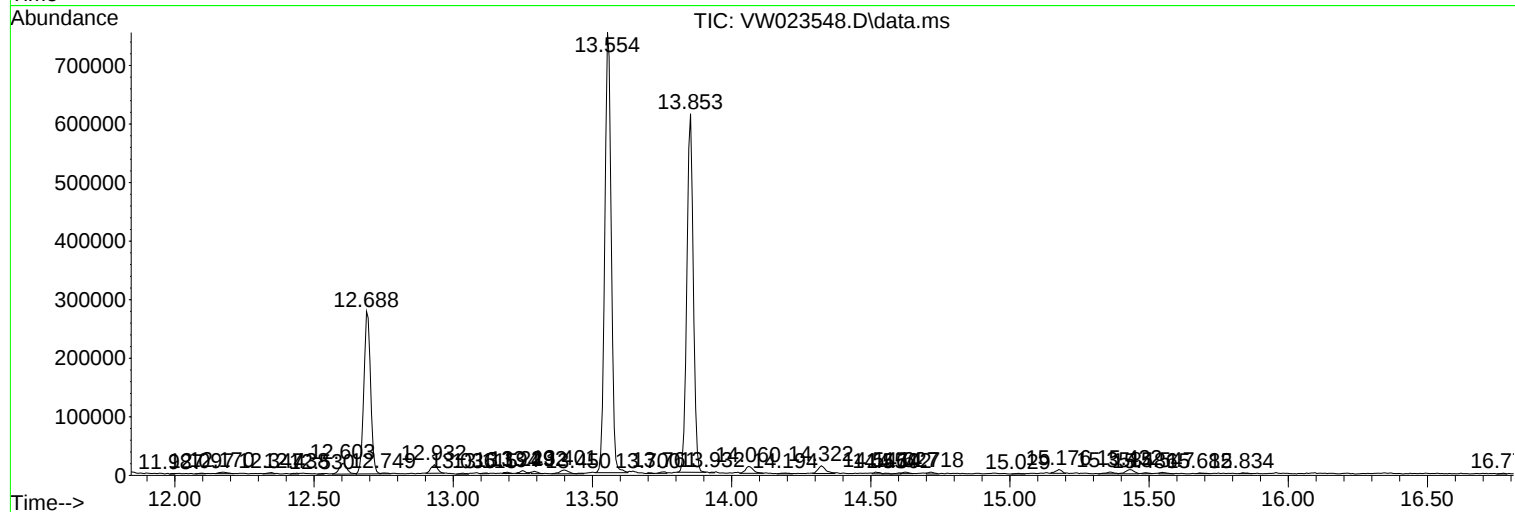
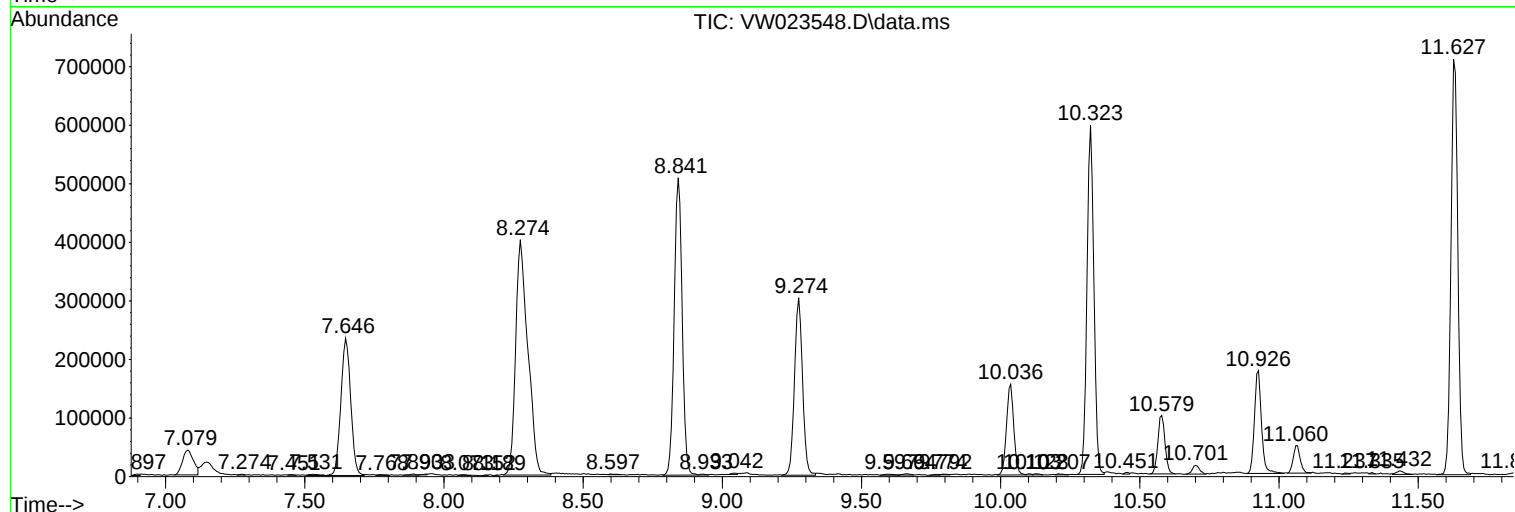
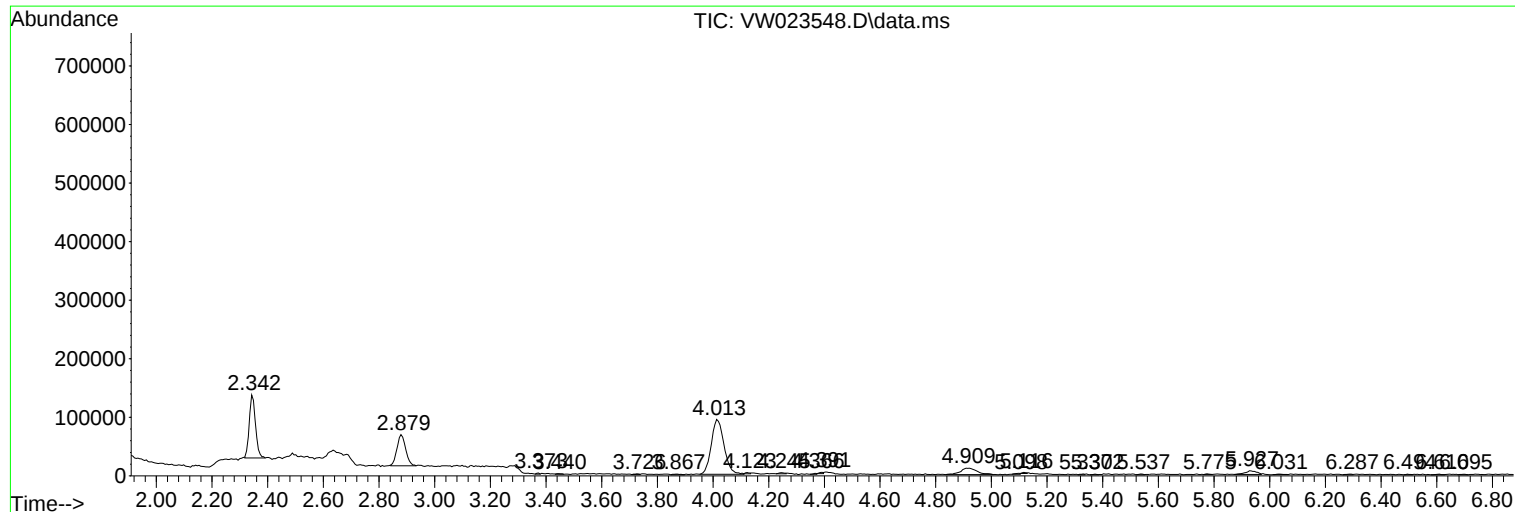
Sum of corrected areas: 10263110

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Instrument :
MSVOA_W
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C0AG1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM063022SMA.M
Quant Title : SFAM01.0

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



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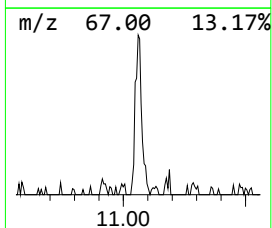
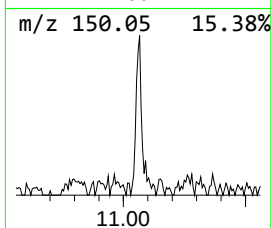
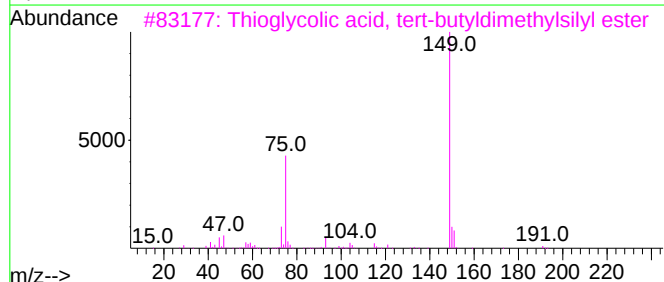
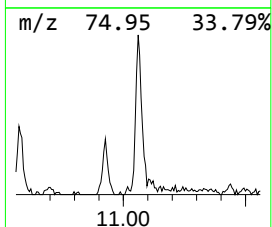
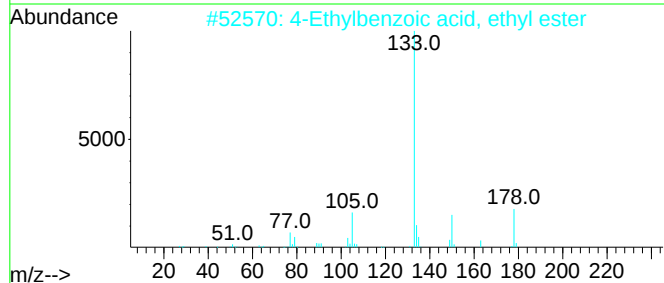
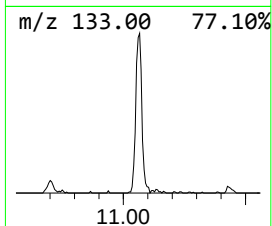
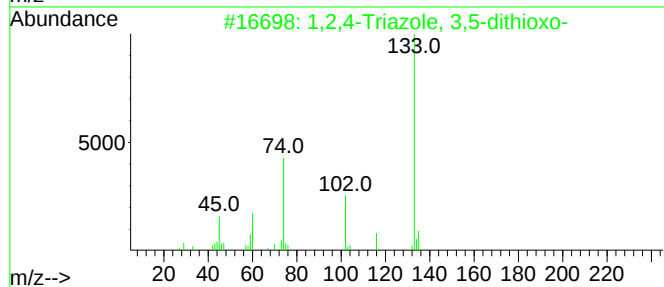
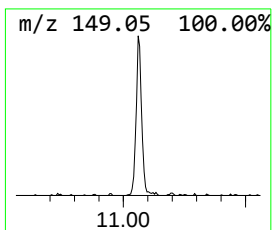
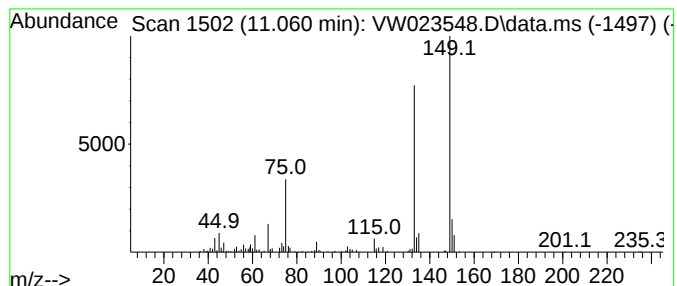
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM063022SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.060	1.69 ug/L	82057	Chlorobenzene-d5	11.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,4-Triazole, 3,5-dithioxo-	133	C2H3N3S2	005650-03-3	38
2			4-Ethylbenzoic acid, ethyl ester	178	C11H14O2	036207-13-3	35
3			Thioglycolic acid, tert-butyldim...	206	C8H18O2SSi	1000476-01-2	32
4			2,4,6-Trimethylbenzyl mercaptan,...	238	C13H22SSi	1000469-60-9	27
5			3,4-Diaminobenzonitrile	133	C7H7N3	017626-40-3	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.060	1.7	ug/L	82057	2	11.627	1213100	25.0