

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024461.D
 Acq On : 29 Aug 2022 21:45
 Operator : SY/VA
 Sample : N4362-10
 Misc : 4.87g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0FC1

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\SFAMWLM082622SMA.M
 Title : SFAM01.0

Signal : TIC: VW024461.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.239	44	55	56	rBV10	10748	29506	2.33%	0.292%
2	2.337	67	71	84	rVB	191542	318370	25.10%	3.153%
3	2.867	153	158	168	rVB	110652	228789	18.04%	2.266%
4	3.544	267	269	272	rBV4	1466	2184	0.17%	0.022%
5	3.769	305	306	308	rBV2	1558	1095	0.09%	0.011%
6	4.001	335	344	358	rBV	134446	402396	31.72%	3.985%
7	4.367	403	404	406	rBV2	1512	1161	0.09%	0.011%
8	4.586	437	440	441	rBV3	1161	1296	0.10%	0.013%
9	4.623	444	446	448	rBV3	1659	1797	0.14%	0.018%
10	4.696	456	458	461	rBV4	1323	971	0.08%	0.010%
11	4.910	483	493	505	rBV	23993	79831	6.29%	0.791%
12	5.098	517	524	526	rBV7	5617	10690	0.84%	0.106%
13	5.196	537	540	543	rVB4	2042	2018	0.16%	0.020%
14	5.367	563	568	570	rBV4	1242	2285	0.18%	0.023%
15	5.531	592	595	596	rBV3	963	1040	0.08%	0.010%
16	5.598	604	606	608	rBV3	1387	1793	0.14%	0.018%
17	5.708	622	624	626	rBV3	1092	998	0.08%	0.010%
18	5.733	626	628	630	rBV3	1133	1070	0.08%	0.011%
19	6.050	678	680	682	rVB3	1366	814	0.06%	0.008%
20	6.190	700	703	705	rVB4	1117	1251	0.10%	0.012%
21	6.232	705	710	711	rBV5	1254	1946	0.15%	0.019%
22	6.348	727	729	732	rVB3	1440	994	0.08%	0.010%
23	6.379	732	734	736	rBV3	1210	881	0.07%	0.009%
24	6.403	736	738	739	rVB2	1357	858	0.07%	0.008%
25	6.610	770	772	773	rVB2	1682	923	0.07%	0.009%
26	6.653	776	779	780	rBV3	932	1014	0.08%	0.010%
27	6.763	795	797	798	rBV2	1769	1193	0.09%	0.012%
28	6.824	806	807	809	rBV2	1052	859	0.07%	0.009%
29	6.909	819	821	824	rBV3	974	1353	0.11%	0.013%
30	6.958	827	829	831	rBV3	1187	1013	0.08%	0.010%
31	7.074	840	848	855	rBV	33026	97907	7.72%	0.970%
32	7.372	894	897	898	rBV3	1604	1805	0.14%	0.018%
33	7.446	908	909	911	rBV2	1768	1086	0.09%	0.011%
34	7.647	933	942	952	rVB	215602	529979	41.78%	5.249%
35	7.744	956	958	959	rBV2	1350	1186	0.09%	0.012%
36	7.842	973	974	976	rBV2	1106	741	0.06%	0.007%

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 Title : SFAM01.0

37	8.019	1001	1003	1004	rVB2	1667	989	0.08%	0.010%
38	8.043	1004	1007	1008	rBV3	1380	1471	0.12%	0.015%
39	8.171	1026	1028	1032	rBV4	863	940	0.07%	0.009%
40	8.275	1033	1045	1059	rBV2	417565	1268578	100.00%	12.564%
41	8.842	1129	1138	1149	rBV	469873	926132	73.01%	9.172%
42	9.183	1192	1194	1196	rBV3	816	951	0.07%	0.009%
43	9.275	1199	1209	1218	rBV	285004	585612	46.16%	5.800%
44	9.378	1224	1226	1233	rVB8	2412	3237	0.26%	0.032%
45	9.506	1243	1247	1251	rBV6	2805	4073	0.32%	0.040%
46	9.896	1309	1311	1312	rBV2	1674	1316	0.10%	0.013%
47	9.951	1318	1320	1323	rBV4	1997	1966	0.15%	0.019%
48	10.037	1327	1334	1343	rVV	137454	263108	20.74%	2.606%
49	10.116	1344	1347	1355	rVB5	8771	18638	1.47%	0.185%
50	10.323	1373	1381	1396	rBV	605928	1053444	83.04%	10.433%
51	10.573	1417	1422	1432	rVB	88747	161410	12.72%	1.599%
52	10.701	1438	1443	1448	rVB2	20051	35286	2.78%	0.349%
53	10.860	1462	1469	1474	rBV3	18083	34744	2.74%	0.344%
54	10.921	1474	1479	1492	rVV	136984	250221	19.72%	2.478%
55	11.061	1496	1502	1512	rVV	40304	76453	6.03%	0.757%
56	11.164	1515	1519	1524	rBV8	1959	4066	0.32%	0.040%
57	11.433	1559	1563	1570	rVB4	11063	20230	1.59%	0.200%
58	11.628	1588	1595	1605	rBV	705003	1162057	91.60%	11.509%
59	12.036	1660	1662	1665	rBV4	2031	2734	0.22%	0.027%
60	12.329	1708	1710	1713	rBV4	1328	2156	0.17%	0.021%
61	12.378	1716	1718	1720	rVB3	2122	1974	0.16%	0.020%
62	12.402	1720	1722	1724	rVB2	840	765	0.06%	0.008%
63	12.426	1724	1726	1728	rBV3	1950	1679	0.13%	0.017%
64	12.463	1730	1732	1736	rBV5	1422	1736	0.14%	0.017%
65	12.567	1745	1749	1750	rBV4	2188	2237	0.18%	0.022%
66	12.603	1750	1755	1761	rVB2	18283	31896	2.51%	0.316%
67	12.689	1762	1769	1776	rBV	232462	382832	30.18%	3.792%
68	12.841	1793	1794	1798	rBV4	1617	1896	0.15%	0.019%
69	12.884	1799	1801	1803	rVV3	1244	852	0.07%	0.008%
70	12.920	1805	1807	1815	rVB9	3438	6577	0.52%	0.065%
71	13.128	1838	1841	1844	rBV4	1092	1229	0.10%	0.012%
72	13.396	1881	1885	1893	rBV4	2070	4948	0.39%	0.049%
73	13.451	1893	1894	1897	rVB3	1122	942	0.07%	0.009%
74	13.554	1904	1911	1923	rBV	717844	1121686	88.42%	11.109%
75	13.853	1952	1960	1967	rBV	517723	860147	67.80%	8.519%
76	13.993	1981	1983	1984	rVB	1364	742	0.06%	0.007%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Title : SFAM01.0

77	14.060	1989	1994	2002	rVV2	11373	21301	1.68%	0.211%
78	14.146	2005	2008	2011	rBV5	1152	1076	0.08%	0.011%
79	14.322	2032	2037	2041	rBV8	2851	4934	0.39%	0.049%
80	14.493	2063	2065	2067	rBV3	1217	1504	0.12%	0.015%
81	14.664	2091	2093	2095	rBV3	1154	990	0.08%	0.010%
82	14.798	2112	2115	2116	rVB3	996	872	0.07%	0.009%
83	14.828	2118	2120	2123	rBV4	1240	1142	0.09%	0.011%
84	14.944	2137	2139	2140	rBV2	1830	1165	0.09%	0.012%
85	15.347	2202	2205	2206	rBV3	1148	1216	0.10%	0.012%
86	15.426	2215	2218	2222	rVB4	6395	8947	0.71%	0.089%
87	15.627	2249	2251	2254	rBV3	1274	992	0.08%	0.010%
88	15.664	2254	2257	2259	rBV4	2175	2073	0.16%	0.021%
89	15.688	2259	2261	2262	rBV2	1277	997	0.08%	0.010%
90	16.005	2311	2313	2316	rVB4	1121	1081	0.09%	0.011%
91	16.157	2335	2338	2341	rBV4	1311	1371	0.11%	0.014%
92	16.188	2341	2343	2346	rBV3	1102	1476	0.12%	0.015%
93	16.218	2346	2348	2351	rVB4	1783	1494	0.12%	0.015%
94	16.261	2351	2355	2359	rBV6	1519	2224	0.18%	0.022%
95	16.292	2359	2360	2362	rBV	1249	1159	0.09%	0.011%
96	16.414	2378	2380	2381	rBV2	1221	1024	0.08%	0.010%
97	16.493	2389	2393	2394	rVB3	1500	1410	0.11%	0.014%
98	16.596	2408	2410	2412	rVB3	928	838	0.07%	0.008%
99	16.627	2412	2415	2416	rBV2	1203	1158	0.09%	0.011%
100	16.676	2421	2423	2426	rVB4	1527	1449	0.11%	0.014%

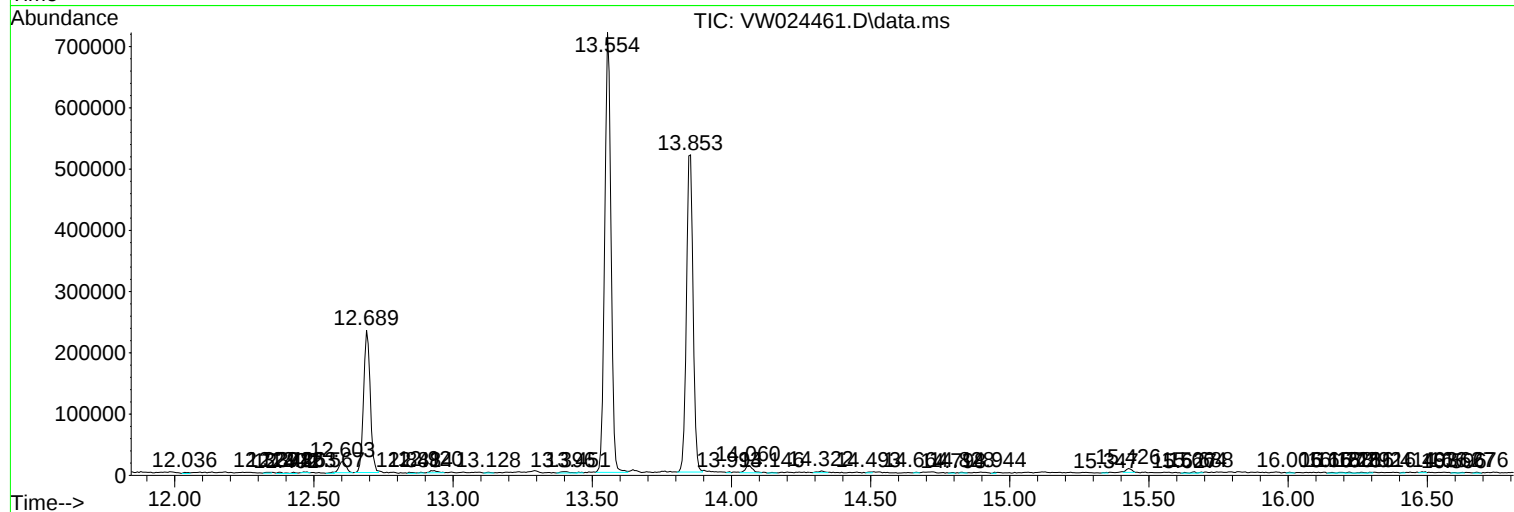
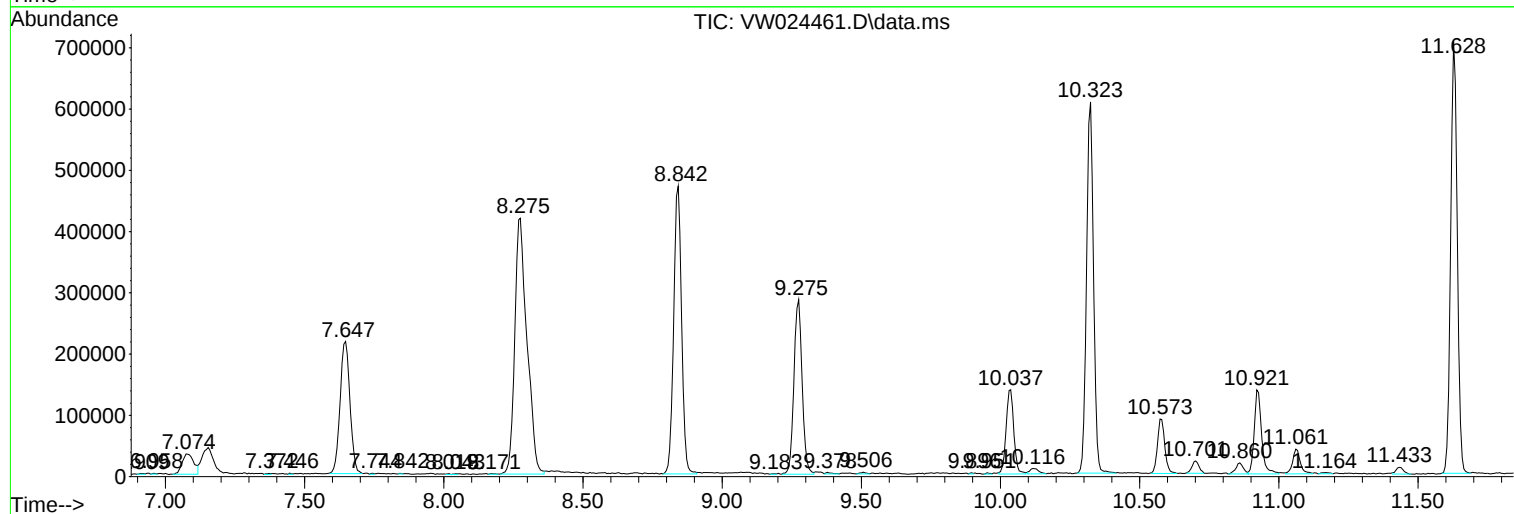
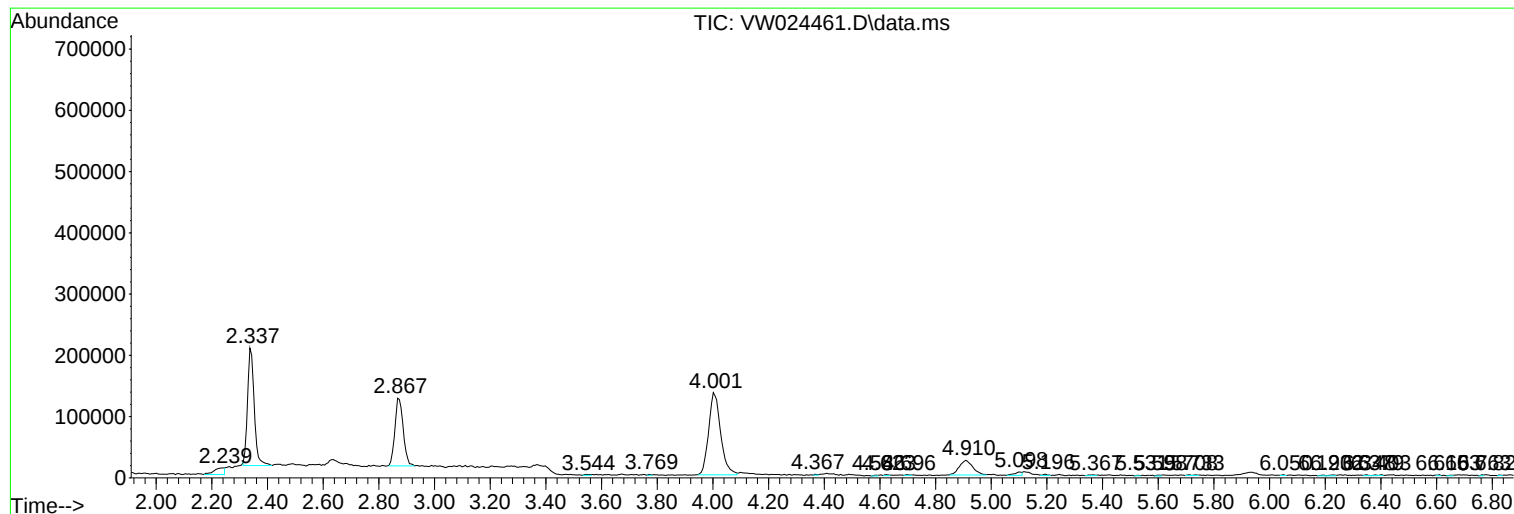
Sum of corrected areas: 10096936

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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



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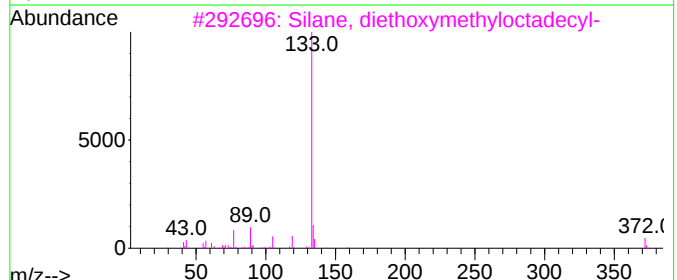
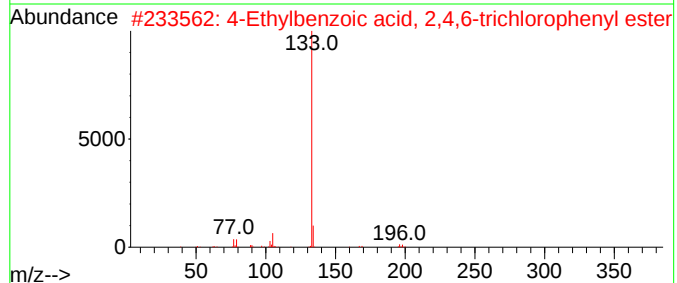
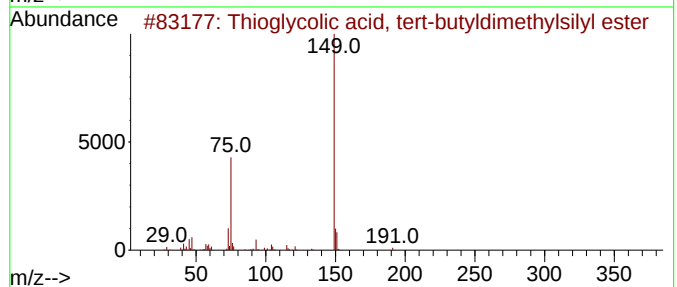
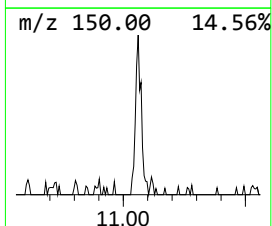
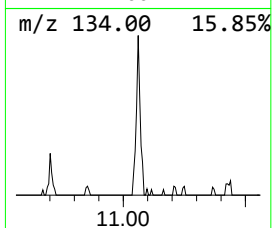
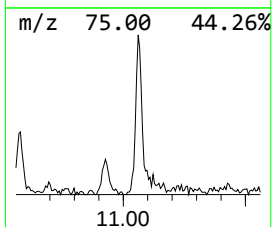
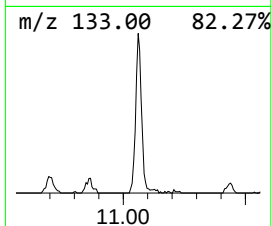
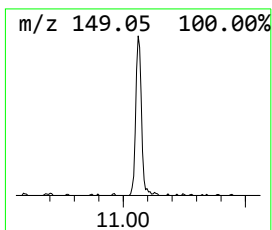
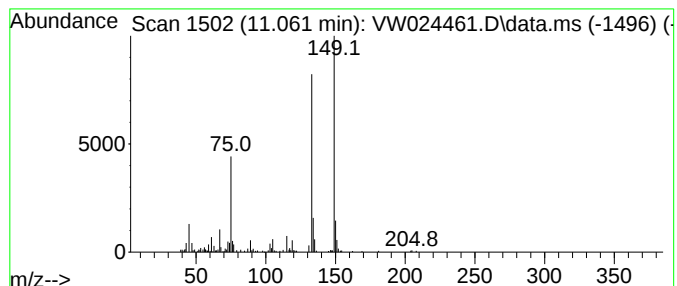
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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.
11.061	1.64 ug/L	76453	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thioglycolic acid, tert-butyldim...	206	C8H18O2SSi	1000476-01-2	32
2			4-Ethylbenzoic acid, 2,4,6-trich...	328	C15H11Cl3O2	1000325-73-6	27
3			Silane, diethoxymethyloctadecyl-	386	C23H50O2Si	067859-75-0	27
4			4-Ethylbenzoic acid, 2,4-dichlor...	344	C19H14Cl2O2	1000331-31-9	27
5			7-Methylthieno[3,2-b]pyridine	149	C8H7NS	013362-83-9	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.061	1.6	ug/L	76453	2	11.628	1162060	25.0