

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024407.D
 Acq On : 27 Aug 2022 17:46
 Operator : SY/VA
 Sample : N4363-07
 Misc : 6.23g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVW2

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: VW024407.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	81	rBV	129298	209910	3.35%	1.893%
2	3.629	282	283	284	rBV	1538	900	0.01%	0.008%
3	4.007	336	345	355	rBV	63162	176209	2.81%	1.589%
4	4.489	422	424	427	rBV4	1615	2153	0.03%	0.019%
5	4.556	432	435	436	rBV3	1926	1533	0.02%	0.014%
6	5.574	600	602	605	rBV4	1881	2271	0.04%	0.020%
7	5.757	631	632	635	rVB3	1680	1201	0.02%	0.011%
8	5.812	639	641	642	rBV2	1488	698	0.01%	0.006%
9	6.043	677	679	681	rBV2	1686	1619	0.03%	0.015%
10	6.342	726	728	730	rVB3	1609	1334	0.02%	0.012%
11	7.080	842	849	854	rBV2	17408	44551	0.71%	0.402%
12	7.647	934	942	950	rVB	104638	246702	3.94%	2.224%
13	7.842	972	974	975	rBV2	1609	765	0.01%	0.007%
14	8.104	1016	1017	1020	rBV3	1456	1610	0.03%	0.015%
15	8.275	1036	1045	1061	rBV2	191568	593412	9.47%	5.350%
16	8.842	1130	1138	1148	rVB	225053	443924	7.08%	4.002%
17	9.275	1201	1209	1220	rVB	138892	284293	4.54%	2.563%
18	9.707	1279	1280	1282	rBV2	2141	1427	0.02%	0.013%
19	9.884	1308	1309	1310	rBV	1605	1019	0.02%	0.009%
20	10.030	1328	1333	1341	rVB	67312	119993	1.91%	1.082%
21	10.323	1374	1381	1388	rBV	281655	490488	7.83%	4.422%
22	10.573	1417	1422	1433	rVB	45967	82593	1.32%	0.745%
23	10.683	1438	1440	1441	rBV2	3083	3119	0.05%	0.028%
24	10.860	1461	1469	1476	rBV	4079271	6266556	100.00%	56.499%
25	10.921	1476	1479	1491	rVB	77266	129454	2.07%	1.167%
26	11.061	1497	1502	1513	rVB3	17087	32977	0.53%	0.297%
27	11.213	1524	1527	1531	rBV5	1646	3123	0.05%	0.028%
28	11.299	1539	1541	1542	rBV2	1527	680	0.01%	0.006%
29	11.524	1573	1578	1579	rBV5	1895	2416	0.04%	0.022%
30	11.628	1588	1595	1604	rVB	371352	608337	9.71%	5.485%
31	12.219	1690	1692	1695	rBV4	1305	1430	0.02%	0.013%
32	12.250	1695	1697	1699	rBV3	1308	949	0.02%	0.009%
33	12.365	1715	1716	1719	rVB3	1652	1125	0.02%	0.010%
34	12.603	1751	1755	1760	rVB4	9129	13293	0.21%	0.120%
35	12.689	1762	1769	1777	rVV	127933	209828	3.35%	1.892%
36	12.780	1783	1784	1786	rBV	1322	1149	0.02%	0.010%

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

37	12.926	1804	1808	1809	rBV3	1440	1901	0.03%	0.017%
38	13.067	1829	1831	1833	rVB3	1495	1250	0.02%	0.011%
39	13.097	1835	1836	1840	rVB4	1839	1883	0.03%	0.017%
40	13.127	1840	1841	1843	rBV2	1250	906	0.01%	0.008%
41	13.146	1843	1844	1847	rBV3	1123	1250	0.02%	0.011%
42	13.402	1883	1886	1895	rVB9	2495	4584	0.07%	0.041%
43	13.554	1905	1911	1918	rBV	380605	590604	9.42%	5.325%
44	13.853	1953	1960	1967	rBV	265214	440173	7.02%	3.969%
45	13.981	1978	1981	1982	rBV3	1603	1315	0.02%	0.012%
46	14.066	1988	1995	1999	rBV6	4290	6807	0.11%	0.061%
47	14.182	2011	2014	2015	rBV3	1037	1172	0.02%	0.011%
48	14.280	2027	2030	2032	rBV4	1768	2574	0.04%	0.023%
49	14.316	2033	2036	2044	rVB9	3837	8185	0.13%	0.074%
50	14.487	2063	2064	2065	rBV	1169	578	0.01%	0.005%
51	14.530	2069	2071	2072	rBV2	1102	707	0.01%	0.006%
52	14.615	2082	2085	2091	rBV8	1744	3221	0.05%	0.029%
53	14.682	2093	2096	2098	rVV4	1028	1129	0.02%	0.010%
54	14.719	2098	2102	2108	rVB8	2469	3760	0.06%	0.034%
55	14.774	2108	2111	2113	rBV4	1164	1245	0.02%	0.011%
56	14.828	2117	2120	2121	rBV3	881	853	0.01%	0.008%
57	14.902	2130	2132	2135	rBV4	1071	1010	0.02%	0.009%
58	14.932	2135	2137	2138	rBV2	1221	702	0.01%	0.006%
59	15.048	2154	2156	2157	rBV2	829	475	0.01%	0.004%
60	15.127	2164	2169	2171	rBV5	2313	2397	0.04%	0.022%
61	15.310	2197	2199	2200	rVB2	860	367	0.01%	0.003%
62	15.365	2206	2208	2211	rBV4	1095	1526	0.02%	0.014%
63	15.420	2215	2217	2218	rBV2	2105	1597	0.03%	0.014%
64	15.542	2235	2237	2239	rBV3	1234	960	0.02%	0.009%
65	15.603	2245	2247	2250	rVB4	1239	878	0.01%	0.008%
66	15.627	2250	2251	2254	rBV3	988	831	0.01%	0.007%
67	15.725	2265	2267	2269	rBV3	728	624	0.01%	0.006%
68	15.853	2287	2288	2289	rVB	1151	421	0.01%	0.004%
69	15.877	2289	2292	2295	rVB4	1247	1528	0.02%	0.014%
70	15.920	2297	2299	2301	rBV3	1305	1266	0.02%	0.011%
71	16.023	2313	2316	2319	rBV4	1574	2204	0.04%	0.020%
72	16.096	2326	2328	2332	rVB3	714	659	0.01%	0.006%
73	16.145	2334	2336	2338	rBV3	1073	991	0.02%	0.009%
74	16.170	2338	2340	2344	rVB4	1726	1862	0.03%	0.017%
75	16.206	2344	2346	2349	rBV4	1358	1345	0.02%	0.012%
76	16.231	2349	2350	2353	rVB3	1829	1278	0.02%	0.012%

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

77	16.261	2353	2355	2358	rBV4	1091	1051	0.02%	0.009%
78	16.292	2358	2360	2361	rBV2	894	783	0.01%	0.007%
79	16.322	2364	2365	2366	rVB	769	281	0.00%	0.003%
80	16.346	2366	2369	2370	rBV3	1182	1188	0.02%	0.011%
81	16.371	2370	2373	2374	rBV2	1177	1394	0.02%	0.013%
82	16.456	2386	2387	2388	rBV	815	491	0.01%	0.004%
83	16.474	2388	2390	2392	rVV3	1265	786	0.01%	0.007%
84	16.493	2392	2393	2394	rVV	555	253	0.00%	0.002%
85	16.511	2394	2396	2397	rVB2	1461	860	0.01%	0.008%
86	16.529	2397	2399	2402	rVB4	643	586	0.01%	0.005%
87	16.566	2402	2405	2406	rBV3	1067	715	0.01%	0.006%
88	16.584	2406	2408	2411	rVB4	815	786	0.01%	0.007%
89	16.627	2411	2415	2417	rBV5	1290	1053	0.02%	0.009%
90	16.645	2417	2418	2419	rVB	714	261	0.00%	0.002%
91	16.670	2419	2422	2424	rBV4	1029	967	0.02%	0.009%

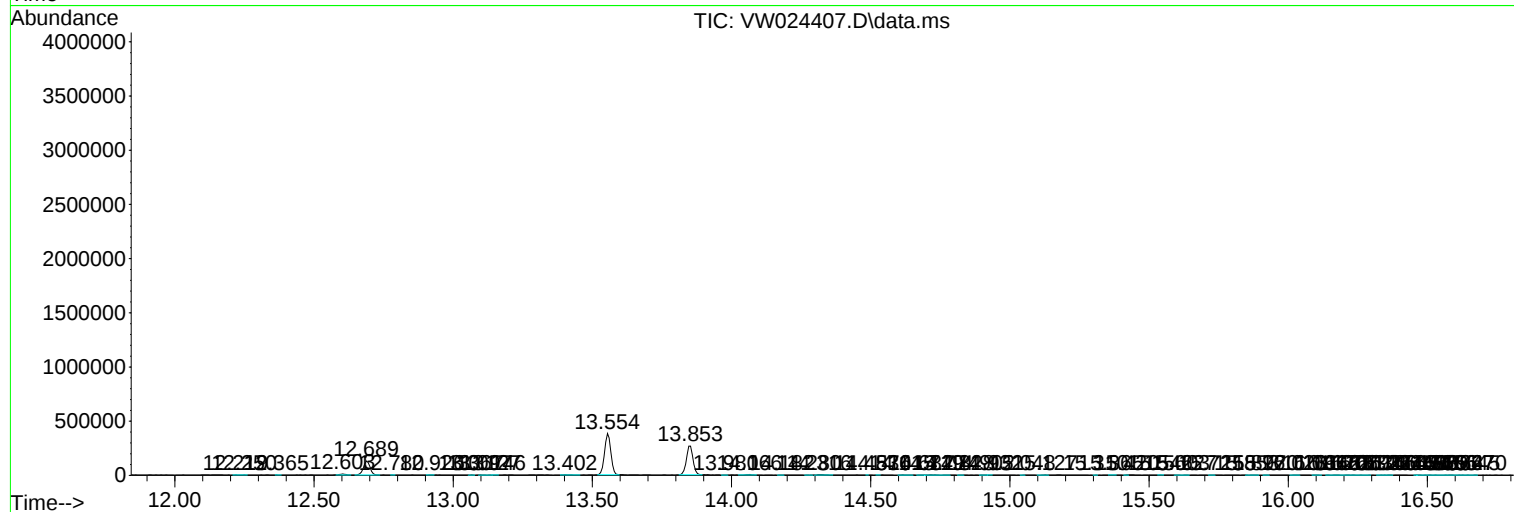
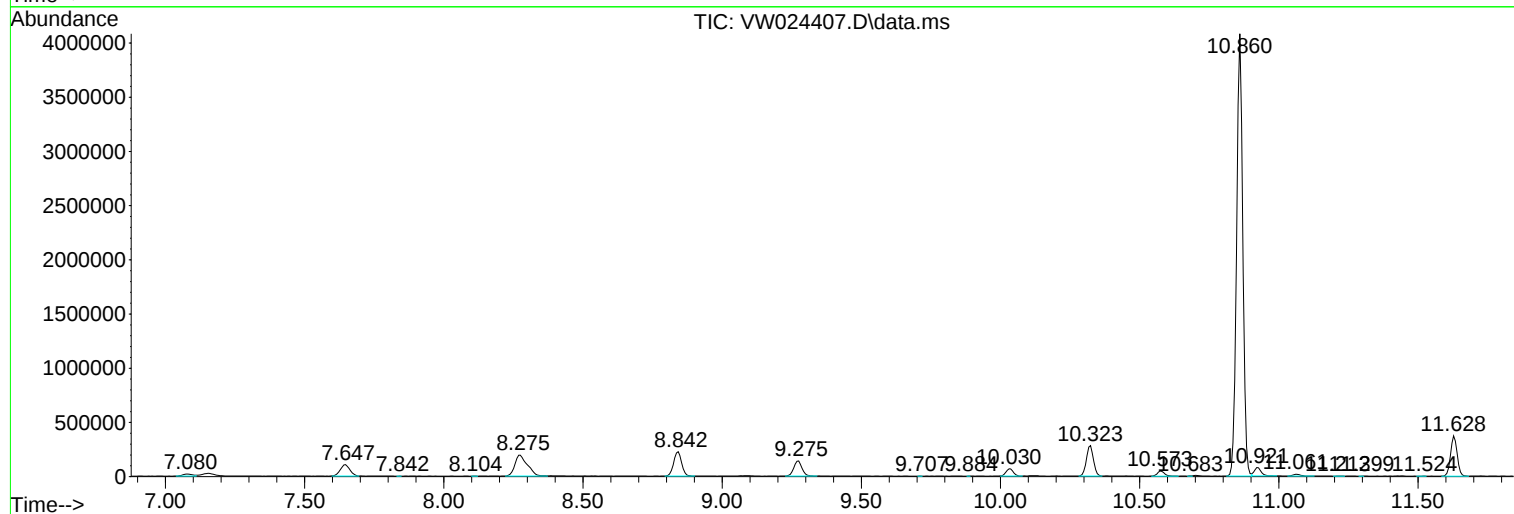
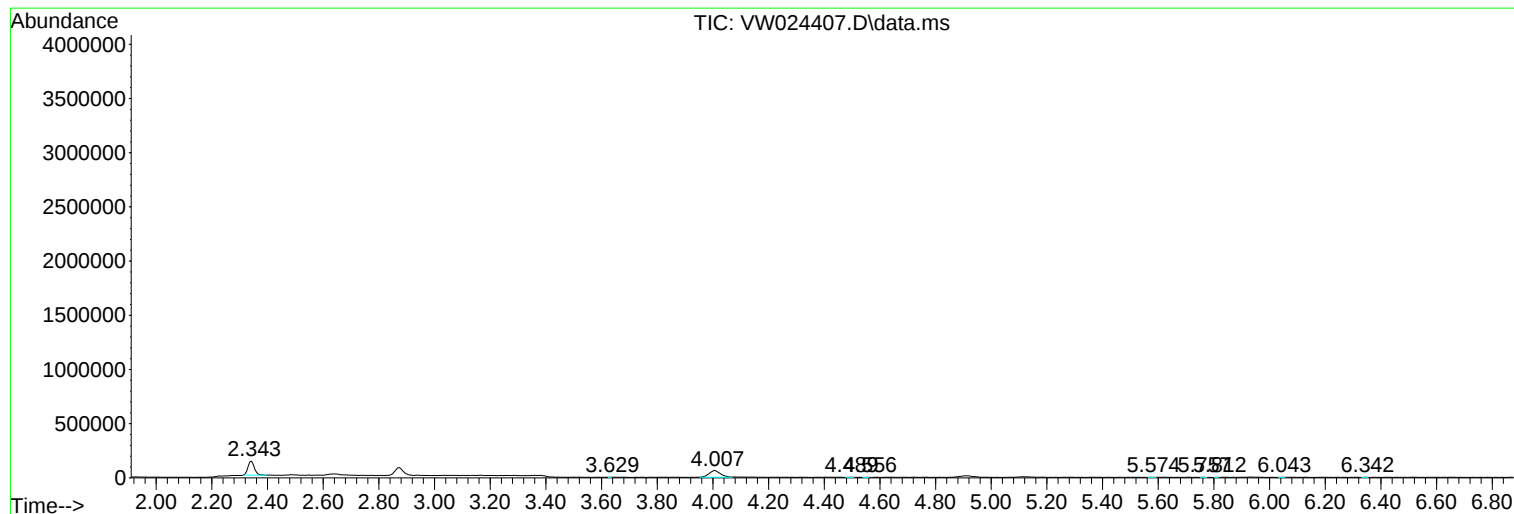
Sum of corrected areas: 11091514

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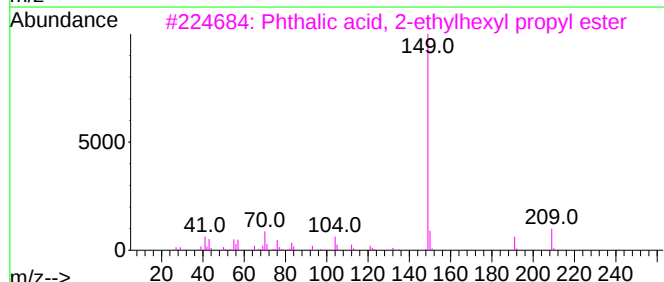
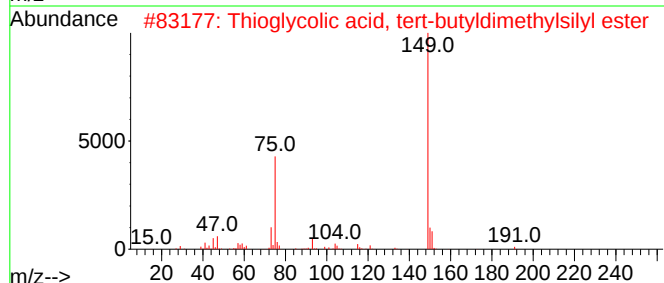
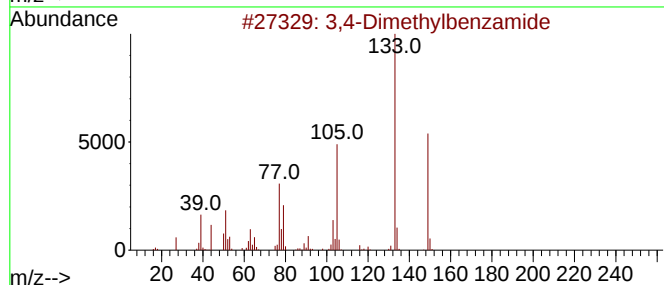
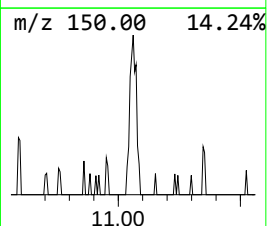
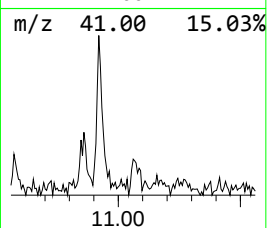
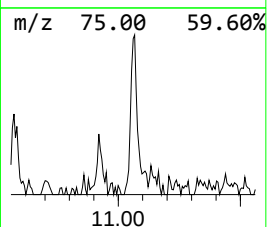
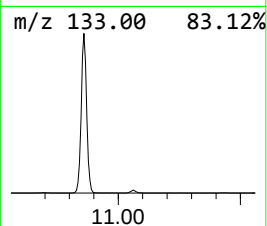
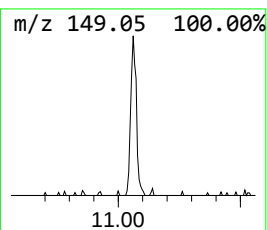
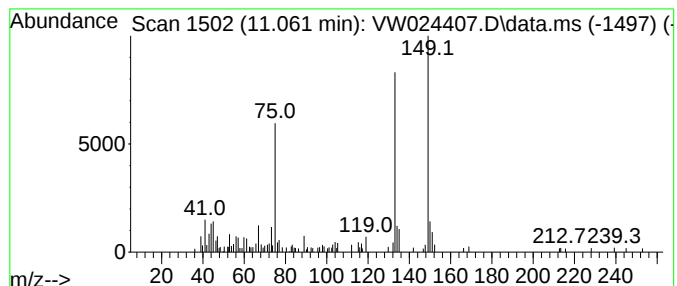
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 3,4-Dimethylbenzamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.061	1.36 ug/L	32977	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dimethylbenzamide	149	C9H11NO	005580-33-6	53
2			Thioglycolic acid, tert-butyl dimethylsilyl ester	206	C8H18O2SSi	1000476-01-2	47
3			Phthalic acid, 2-ethylhexyl propyl ester	320	C19H28O4	1000309-00-2	22
4			Phthalic acid, 2,2-dichloroethyl propyl ester	318	C14H16Cl2O4	1000356-92-5	22
5			Phthalic acid, 3,3-dimethylbut-2-yl propyl ester	320	C19H28O4	1000357-00-3	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3,4-Dimethylben...	11.061	1.4	ug/L	32977	2	11.628	608337	25.0