

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024444.D
 Acq On : 29 Aug 2022 13:48
 Operator : SY/VA
 Sample : N4346-16
 Misc : 4.93g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVV4

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: VW024444.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	79	rVB	220248	356395	21.04%	2.848%
2	2.873	153	159	170	rVB	142730	302521	17.86%	2.418%
3	3.763	303	305	308	rVB4	1548	1233	0.07%	0.010%
4	3.812	311	313	315	rVB3	1644	1146	0.07%	0.009%
5	3.922	330	331	333	rVB2	1643	956	0.06%	0.008%
6	4.007	333	345	361	rBV	150197	451892	26.68%	3.611%
7	4.416	411	412	415	rVB3	1802	1608	0.09%	0.013%
8	4.495	424	425	427	rBV2	1455	1276	0.08%	0.010%
9	4.739	463	465	467	rVB2	1973	1611	0.10%	0.013%
10	4.848	480	483	484	rBV3	1826	1431	0.08%	0.011%
11	4.909	484	493	507	rVV3	20876	69231	4.09%	0.553%
12	5.062	515	518	519	rBV3	1942	1932	0.11%	0.015%
13	5.269	550	552	553	rBV2	1877	1106	0.07%	0.009%
14	5.324	559	561	563	rBV3	1064	695	0.04%	0.006%
15	5.623	608	610	612	rVB3	1920	1735	0.10%	0.014%
16	5.641	612	613	614	rBV	1687	1058	0.06%	0.008%
17	5.799	638	639	641	rVB2	1614	789	0.05%	0.006%
18	5.836	641	645	646	rVB4	985	1032	0.06%	0.008%
19	5.860	646	649	650	rBV3	1210	1528	0.09%	0.012%
20	5.934	654	661	669	rVV10	5764	15531	0.92%	0.124%
21	6.056	679	681	684	rBV3	1229	1384	0.08%	0.011%
22	6.086	684	686	687	rVB	1497	843	0.05%	0.007%
23	6.141	692	695	697	rBV4	944	1052	0.06%	0.008%
24	6.403	736	738	739	rBV2	1448	890	0.05%	0.007%
25	6.434	742	743	746	rVV3	1094	907	0.05%	0.007%
26	6.488	750	752	754	rBV3	1980	1798	0.11%	0.014%
27	6.513	754	756	761	rVB5	1284	1764	0.10%	0.014%
28	6.562	761	764	771	rBV7	1472	2991	0.18%	0.024%
29	6.647	777	778	780	rBV2	1277	892	0.05%	0.007%
30	6.708	786	788	792	rVB5	1776	1906	0.11%	0.015%
31	6.757	792	796	800	rBV7	1478	2745	0.16%	0.022%
32	6.787	800	801	803	rBV2	1287	999	0.06%	0.008%
33	6.885	812	817	819	rBV6	1092	1823	0.11%	0.015%
34	7.080	839	849	854	rBV	65019	174640	10.31%	1.396%
35	7.513	919	920	922	rBV2	1451	1461	0.09%	0.012%
36	7.647	932	942	955	rBV	303859	739036	43.63%	5.906%

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 Title : SFAM01.0

37	7.933	987	989	992	rBV4	1701	2045	0.12%	0.016%
38	8.025	1002	1004	1008	rBV5	1061	970	0.06%	0.008%
39	8.275	1035	1045	1061	rBV2	549223	1693798	100.00%	13.537%
40	8.750	1122	1123	1125	rBV2	1592	1346	0.08%	0.011%
41	8.842	1129	1138	1148	rVV	486328	941973	55.61%	7.528%
42	9.220	1198	1200	1201	rBV2	1654	1013	0.06%	0.008%
43	9.274	1201	1209	1219	rVV	397620	809492	47.79%	6.469%
44	10.030	1327	1333	1343	rBV	201750	369709	21.83%	2.955%
45	10.122	1343	1348	1354	rVB2	12403	24758	1.46%	0.198%
46	10.268	1370	1372	1373	rBV2	1354	1196	0.07%	0.010%
47	10.323	1373	1381	1389	rVV	755399	1315702	77.68%	10.515%
48	10.579	1415	1423	1435	rVB	140631	253183	14.95%	2.023%
49	10.701	1435	1443	1449	rVB2	10795	23015	1.36%	0.184%
50	10.780	1454	1456	1457	rBV2	1565	929	0.05%	0.007%
51	10.817	1460	1462	1463	rBV2	1308	910	0.05%	0.007%
52	10.860	1465	1469	1473	rBV7	6272	9978	0.59%	0.080%
53	10.921	1473	1479	1491	rBV	265352	458678	27.08%	3.666%
54	11.061	1497	1502	1513	rVB2	53844	95114	5.62%	0.760%
55	11.427	1560	1562	1567	rVB4	6114	8930	0.53%	0.071%
56	11.506	1572	1575	1577	rBV3	2042	1825	0.11%	0.015%
57	11.628	1588	1595	1606	rBV	711780	1180192	69.68%	9.432%
58	12.006	1656	1657	1660	rVB3	1897	1428	0.08%	0.011%
59	12.091	1665	1671	1673	rBV7	1851	3493	0.21%	0.028%
60	12.182	1685	1686	1691	rVB5	2582	1688	0.10%	0.013%
61	12.317	1706	1708	1712	rBV5	1238	1502	0.09%	0.012%
62	12.445	1727	1729	1731	rBV3	1513	1650	0.10%	0.013%
63	12.512	1739	1740	1743	rBV3	1452	1049	0.06%	0.008%
64	12.603	1748	1755	1760	rBV3	13828	22850	1.35%	0.183%
65	12.688	1762	1769	1777	rVV	395049	649835	38.37%	5.193%
66	12.817	1788	1790	1792	rBV3	1235	876	0.05%	0.007%
67	12.926	1806	1808	1815	rVB8	4618	8664	0.51%	0.069%
68	13.066	1829	1831	1834	rBV4	1839	1481	0.09%	0.012%
69	13.182	1848	1850	1852	rVV2	1768	1725	0.10%	0.014%
70	13.225	1855	1857	1859	rBV3	2096	1438	0.08%	0.011%
71	13.359	1878	1879	1881	rBV2	1546	1605	0.09%	0.013%
72	13.499	1900	1902	1904	rBV2	2374	2673	0.16%	0.021%
73	13.554	1904	1911	1922	rVV	723624	1123790	66.35%	8.981%
74	13.640	1922	1925	1932	rVB6	7960	15918	0.94%	0.127%
75	13.694	1932	1934	1935	rBV2	1783	1225	0.07%	0.010%
76	13.847	1952	1959	1974	rVB	750866	1266627	74.78%	10.123%

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 Title : SFAM01.0

77	14.066	1991	1995	2000	rBV	6246	9507	0.56%	0.076%
78	14.316	2034	2036	2044	rVB9	6371	10191	0.60%	0.081%
79	14.475	2060	2062	2063	rBV2	1460	968	0.06%	0.008%
80	14.682	2095	2096	2098	rBV2	1413	831	0.05%	0.007%
81	14.749	2105	2107	2108	rBV2	910	648	0.04%	0.005%
82	14.901	2130	2132	2135	rVV4	1324	980	0.06%	0.008%
83	14.926	2135	2136	2139	rVB3	1030	845	0.05%	0.007%
84	14.999	2146	2148	2153	rBV5	2074	2819	0.17%	0.023%
85	15.115	2165	2167	2168	rBV2	1671	1246	0.07%	0.010%
86	15.176	2172	2177	2180	rBV7	3137	5051	0.30%	0.040%
87	15.255	2188	2190	2192	rBV3	1164	1045	0.06%	0.008%
88	15.304	2196	2198	2200	rVB3	1484	763	0.05%	0.006%
89	15.340	2200	2204	2205	rBV4	1383	1776	0.10%	0.014%
90	15.432	2215	2219	2223	rVB7	4354	6583	0.39%	0.053%
91	15.609	2246	2248	2252	rVB5	1370	1202	0.07%	0.010%
92	16.096	2326	2328	2329	rBV2	1764	942	0.06%	0.008%
93	16.255	2352	2354	2357	rVB4	1343	1141	0.07%	0.009%
94	16.285	2357	2359	2360	rBV2	990	793	0.05%	0.006%
95	16.371	2370	2373	2376	rVB5	2891	2686	0.16%	0.021%
96	16.407	2376	2379	2383	rBV5	1588	2519	0.15%	0.020%
97	16.444	2383	2385	2387	rBV2	817	972	0.06%	0.008%
98	16.487	2390	2392	2394	rVB3	1882	1176	0.07%	0.009%
99	16.596	2407	2410	2413	rVB5	1776	2249	0.13%	0.018%
100	16.718	2428	2430	2431	rBV2	2294	1623	0.10%	0.013%

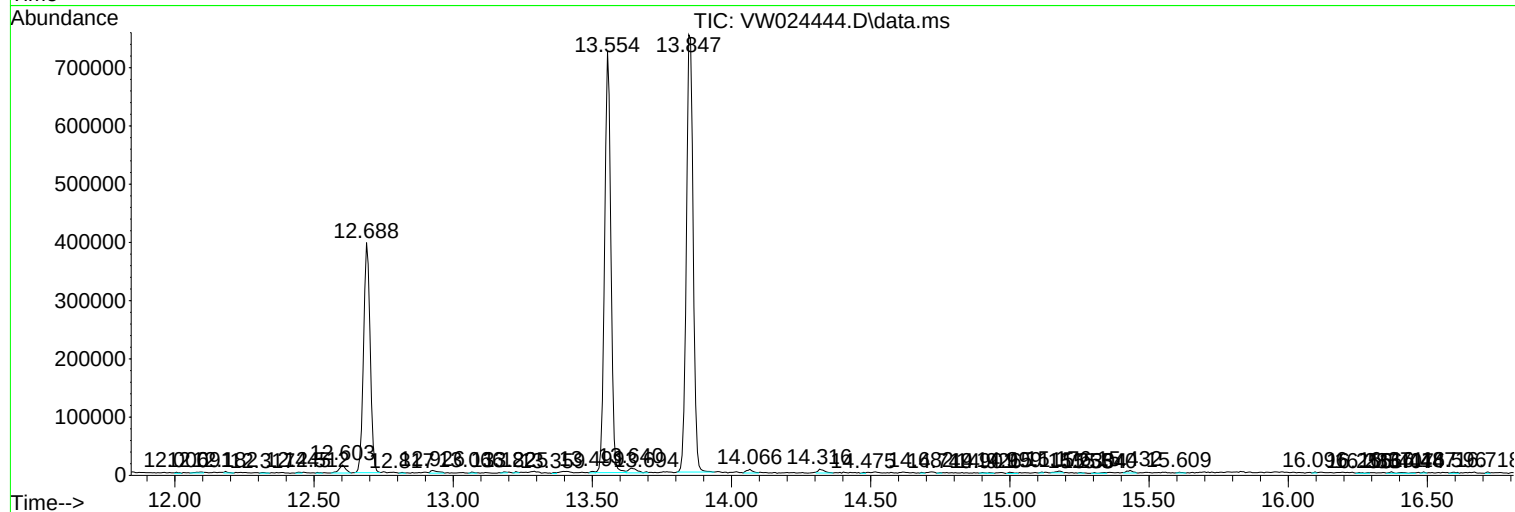
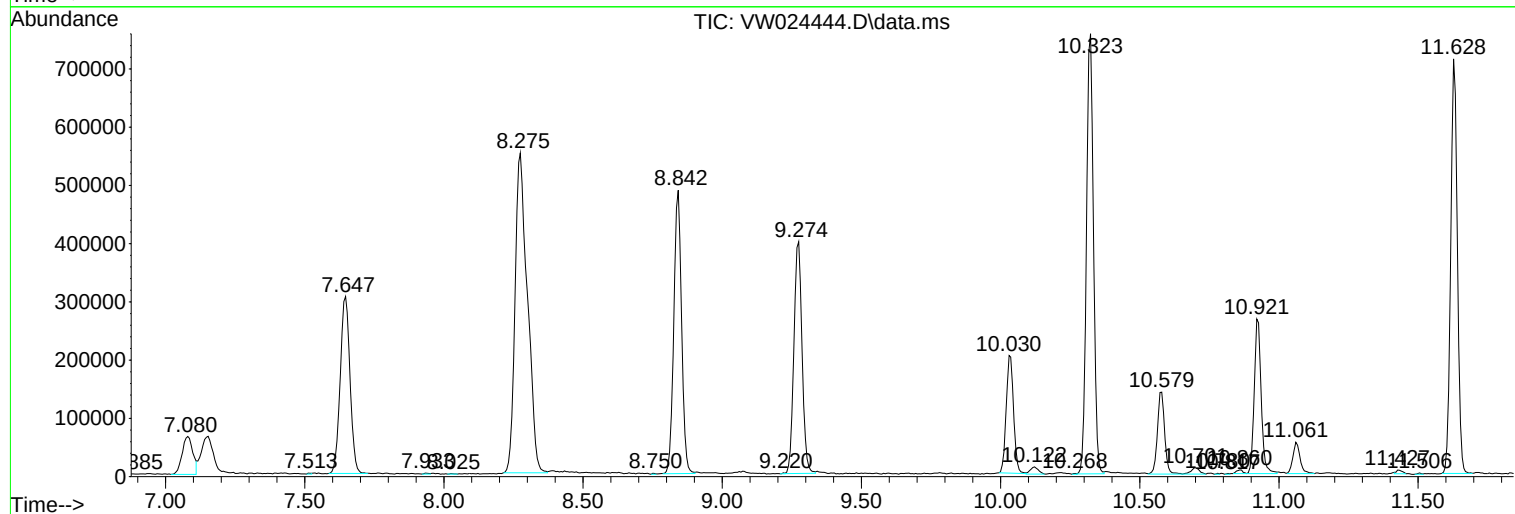
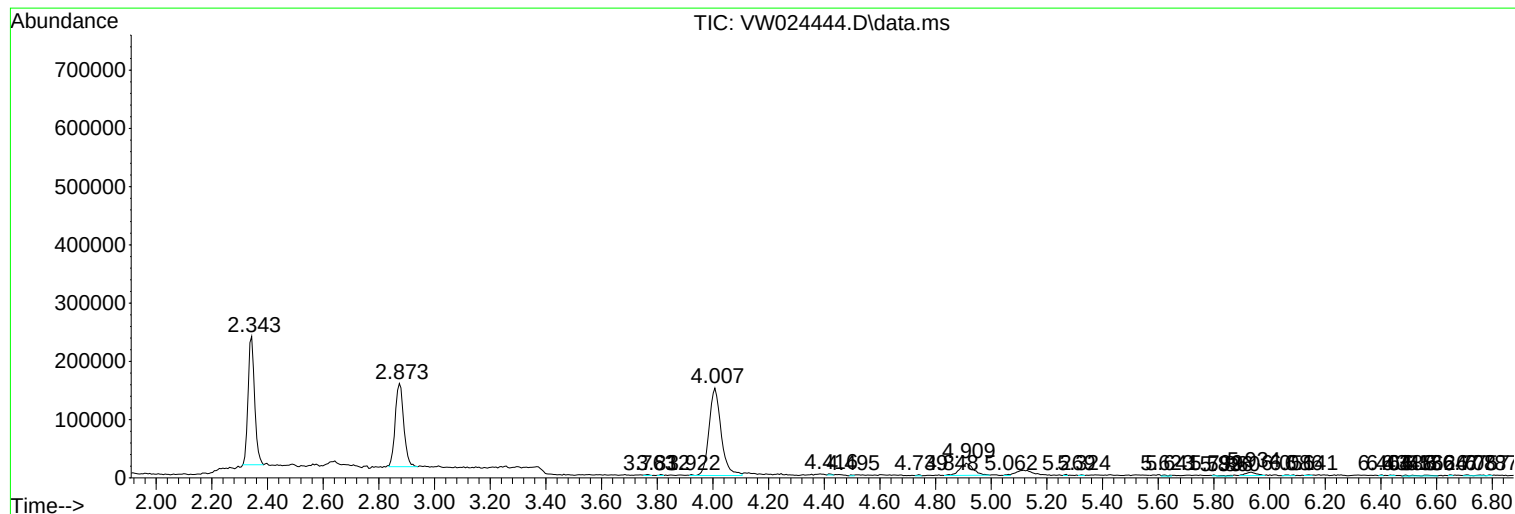
Sum of corrected areas: 12512666

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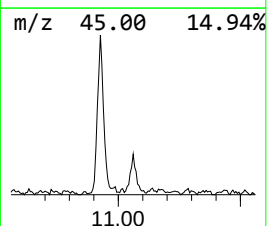
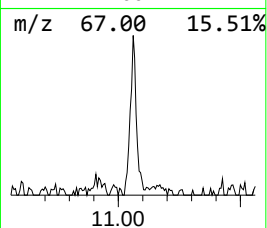
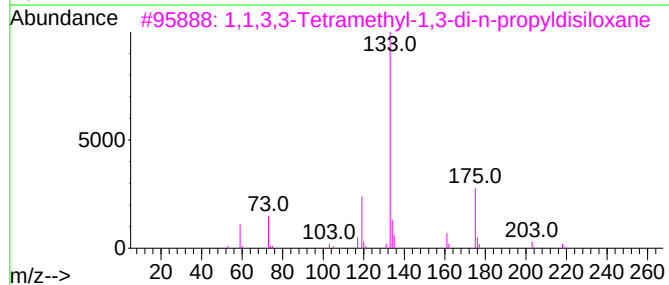
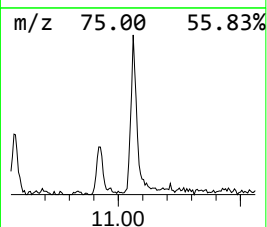
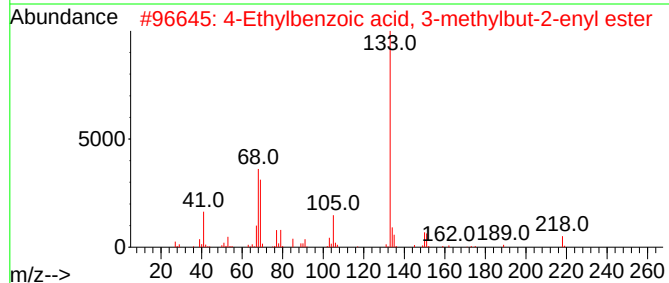
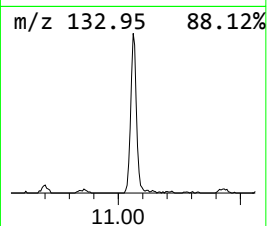
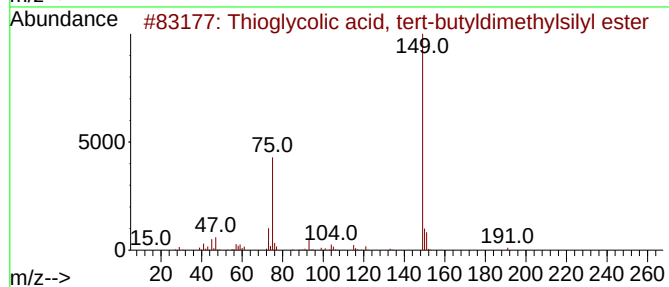
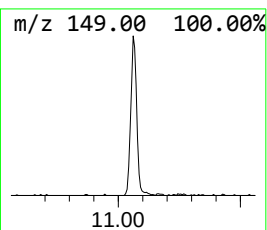
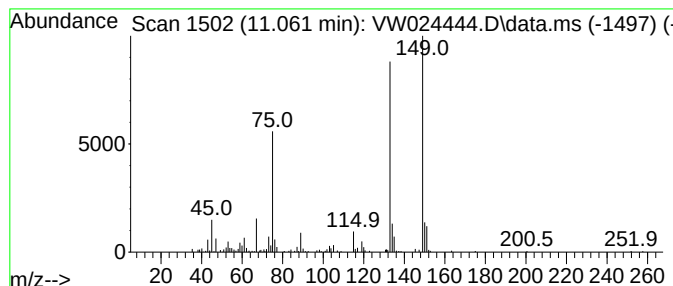
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.061	2.01 ug/L	95114	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thioglycolic acid, tert-butyl dimethylsilyl ester	206	C8H18O2SSi	1000476-01-2	37
2			4-Ethylbenzoic acid, 3-methylbut-2-enyl ester	218	C14H18O2	1000292-54-1	35
3			1,1,3,3-Tetramethyl-1,3-di-n-propyldisiloxane	218	C10H26OSi2	018001-73-5	27
4			Silane, dodecyl diethoxymethyl-	302	C17H38O2Si	060317-40-0	27
5			Benzenemethanol, 4-(1,1-dimethyl-2-propenyl)-	164	C11H16O	000877-65-6	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.061	2.0	ug/L	95114	2	11.628	1180190	25.0