

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024443.D
 Acq On : 29 Aug 2022 13:23
 Operator : SY/VA
 Sample : N4346-15
 Misc : 5.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVV3

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: VW024443.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	80	rBV	206879	348615	20.82%	2.872%
2	2.873	154	159	173	rVB	147217	316357	18.89%	2.606%
3	3.574	273	274	276	rBV2	1541	1150	0.07%	0.009%
4	3.641	281	285	288	rBV6	1905	3105	0.19%	0.026%
5	3.940	332	334	335	rBV2	2015	1370	0.08%	0.011%
6	4.007	335	345	360	rVV2	142016	435333	25.99%	3.586%
7	4.227	379	381	382	rBV2	2077	1098	0.07%	0.009%
8	4.696	456	458	461	rVB4	1183	949	0.06%	0.008%
9	4.848	480	483	484	rBV3	988	951	0.06%	0.008%
10	4.916	484	494	503	rVV3	20144	65341	3.90%	0.538%
11	5.062	514	518	519	rBV4	2045	2466	0.15%	0.020%
12	5.111	519	526	535	rVV2	9362	29328	1.75%	0.242%
13	5.263	548	551	553	rVV4	1467	1839	0.11%	0.015%
14	5.330	560	562	564	rBV3	1318	1223	0.07%	0.010%
15	5.422	575	577	579	rVB3	1105	928	0.06%	0.008%
16	5.446	579	581	583	rBV3	1484	1495	0.09%	0.012%
17	5.824	642	643	648	rBV5	1391	1717	0.10%	0.014%
18	5.897	652	655	656	rBV2	2289	2550	0.15%	0.021%
19	6.104	686	689	691	rBV4	1332	1764	0.11%	0.015%
20	6.147	694	696	697	rBV2	1102	901	0.05%	0.007%
21	6.220	705	708	711	rBV5	962	1727	0.10%	0.014%
22	6.312	722	723	727	rBV4	1406	951	0.06%	0.008%
23	6.409	735	739	740	rBV4	1398	2226	0.13%	0.018%
24	6.525	754	758	760	rBV5	851	1072	0.06%	0.009%
25	6.574	765	766	773	rBV6	1152	1892	0.11%	0.016%
26	6.677	781	783	786	rVB4	1202	1254	0.07%	0.010%
27	6.714	786	789	791	rBV4	931	996	0.06%	0.008%
28	6.757	794	796	798	rBV3	844	1027	0.06%	0.008%
29	6.812	803	805	808	rVB4	2255	2208	0.13%	0.018%
30	6.836	808	809	810	rBV	1735	917	0.05%	0.008%
31	6.903	817	820	821	rBV4	892	891	0.05%	0.007%
32	6.921	821	823	825	rBV3	1486	1362	0.08%	0.011%
33	6.988	832	834	835	rBV2	1613	1045	0.06%	0.009%
34	7.080	841	849	854	rBV	63656	166669	9.95%	1.373%
35	7.439	906	908	909	rBV2	1681	1229	0.07%	0.010%
36	7.525	920	922	925	rBV3	1260	1220	0.07%	0.010%

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

37	7.647	931	942	953	rBV	297995	735631	43.93%	6.060%
38	7.884	979	981	984	rVB4	2248	1987	0.12%	0.016%
39	8.092	1013	1015	1019	rBV5	1244	1647	0.10%	0.014%
40	8.275	1035	1045	1063	rVV2	537020	1674708	100.00%	13.796%
41	8.726	1117	1119	1121	rBV3	1270	1483	0.09%	0.012%
42	8.775	1125	1127	1130	rVV4	1432	1302	0.08%	0.011%
43	8.842	1130	1138	1149	rBV	432981	854418	51.02%	7.038%
44	9.274	1200	1209	1218	rBV	389310	807193	48.20%	6.649%
45	9.482	1241	1243	1244	rBV2	1668	1213	0.07%	0.010%
46	9.665	1271	1273	1276	rBV4	1886	1821	0.11%	0.015%
47	9.713	1280	1281	1285	rVB4	1666	1088	0.06%	0.009%
48	9.750	1285	1287	1289	rBV3	1613	1663	0.10%	0.014%
49	10.030	1326	1333	1344	rBV	205580	378445	22.60%	3.118%
50	10.323	1373	1381	1390	rBV	738501	1302491	77.77%	10.730%
51	10.579	1416	1423	1431	rVB	135547	240701	14.37%	1.983%
52	10.860	1463	1469	1473	rBV7	8080	15019	0.90%	0.124%
53	10.921	1473	1479	1490	rVV	261004	451106	26.94%	3.716%
54	11.061	1497	1502	1511	rVB	40729	69612	4.16%	0.573%
55	11.280	1536	1538	1540	rBV3	1733	1883	0.11%	0.016%
56	11.433	1559	1563	1568	rVV6	6217	9870	0.59%	0.081%
57	11.506	1571	1575	1576	rBV4	1433	1820	0.11%	0.015%
58	11.555	1582	1583	1585	rBV2	1663	1533	0.09%	0.013%
59	11.628	1588	1595	1606	rVV	647867	1090441	65.11%	8.983%
60	11.811	1623	1625	1627	rBV3	1395	1460	0.09%	0.012%
61	12.012	1654	1658	1660	rBV5	1682	2080	0.12%	0.017%
62	12.140	1677	1679	1683	rBV5	1611	2256	0.13%	0.019%
63	12.359	1713	1715	1717	rVB3	2293	1907	0.11%	0.016%
64	12.384	1717	1719	1721	rBV3	1163	1301	0.08%	0.011%
65	12.457	1728	1731	1732	rBV3	1467	1826	0.11%	0.015%
66	12.518	1739	1741	1743	rBV3	1723	1787	0.11%	0.015%
67	12.603	1748	1755	1760	rVV2	12869	24186	1.44%	0.199%
68	12.689	1762	1769	1776	rVV	399339	640770	38.26%	5.279%
69	12.926	1805	1808	1815	rVB8	3689	6060	0.36%	0.050%
70	12.993	1817	1819	1822	rBV3	1156	1197	0.07%	0.010%
71	13.030	1822	1825	1828	rBV4	1505	1672	0.10%	0.014%
72	13.073	1828	1832	1834	rBV4	1344	1933	0.12%	0.016%
73	13.408	1879	1887	1889	rBV8	2540	6091	0.36%	0.050%
74	13.469	1893	1897	1898	rBV4	1535	1743	0.10%	0.014%
75	13.554	1904	1911	1922	rBV	652032	1040845	62.15%	8.574%
76	13.755	1941	1944	1948	rBV6	2280	2858	0.17%	0.024%

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 Title : SFAM01.0

77	13.847	1953	1959	1973	rVB	763531	1259136	75.19%	10.372%
78	14.005	1983	1985	1990	rBV5	1707	2401	0.14%	0.020%
79	14.060	1990	1994	1999	rVV	8439	14637	0.87%	0.121%
80	14.121	2002	2004	2006	rVV3	1318	934	0.06%	0.008%
81	14.170	2010	2012	2013	rBV2	1358	1033	0.06%	0.009%
82	14.188	2013	2015	2020	rVB5	1788	2543	0.15%	0.021%
83	14.231	2020	2022	2024	rBV3	1493	1050	0.06%	0.009%
84	14.274	2028	2029	2031	rVB2	2116	1112	0.07%	0.009%
85	14.316	2031	2036	2043	rBV8	7642	15747	0.94%	0.130%
86	14.396	2047	2049	2052	rVB4	1847	2067	0.12%	0.017%
87	14.463	2057	2060	2062	rBV4	1585	1794	0.11%	0.015%
88	14.713	2098	2101	2105	rVB5	3964	6519	0.39%	0.054%
89	14.767	2105	2110	2112	rBV6	1529	2796	0.17%	0.023%
90	14.944	2135	2139	2140	rBV4	2098	2587	0.15%	0.021%
91	14.999	2144	2148	2149	rBV4	1403	1523	0.09%	0.013%
92	15.176	2172	2177	2182	rBV7	4634	8679	0.52%	0.071%
93	15.359	2206	2207	2210	rVV3	1699	915	0.05%	0.008%
94	15.426	2216	2218	2224	rVB5	5547	7821	0.47%	0.064%
95	15.536	2234	2236	2240	rBV4	1659	1530	0.09%	0.013%
96	15.670	2255	2258	2259	rBV3	2857	2215	0.13%	0.018%
97	15.761	2267	2273	2274	rBV6	3015	4297	0.26%	0.035%
98	15.834	2283	2285	2287	rBV3	1579	1770	0.11%	0.015%
99	16.450	2383	2386	2388	rBV4	1750	2441	0.15%	0.020%
100	16.755	2434	2436	2440	rBV5	1117	1472	0.09%	0.012%

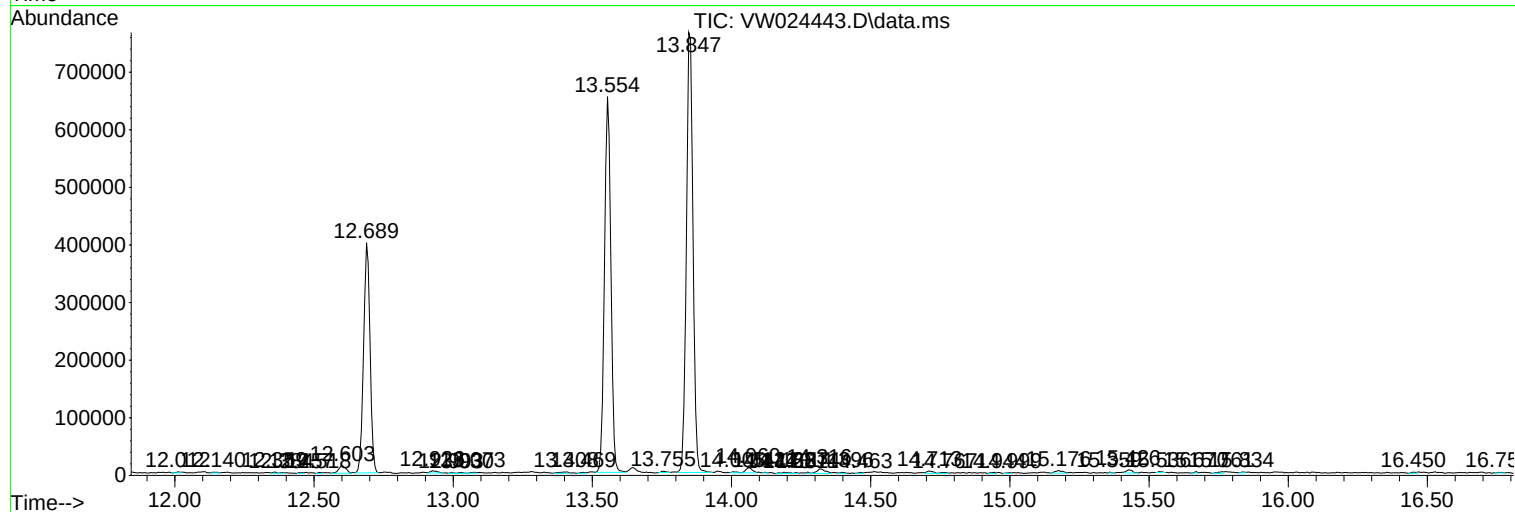
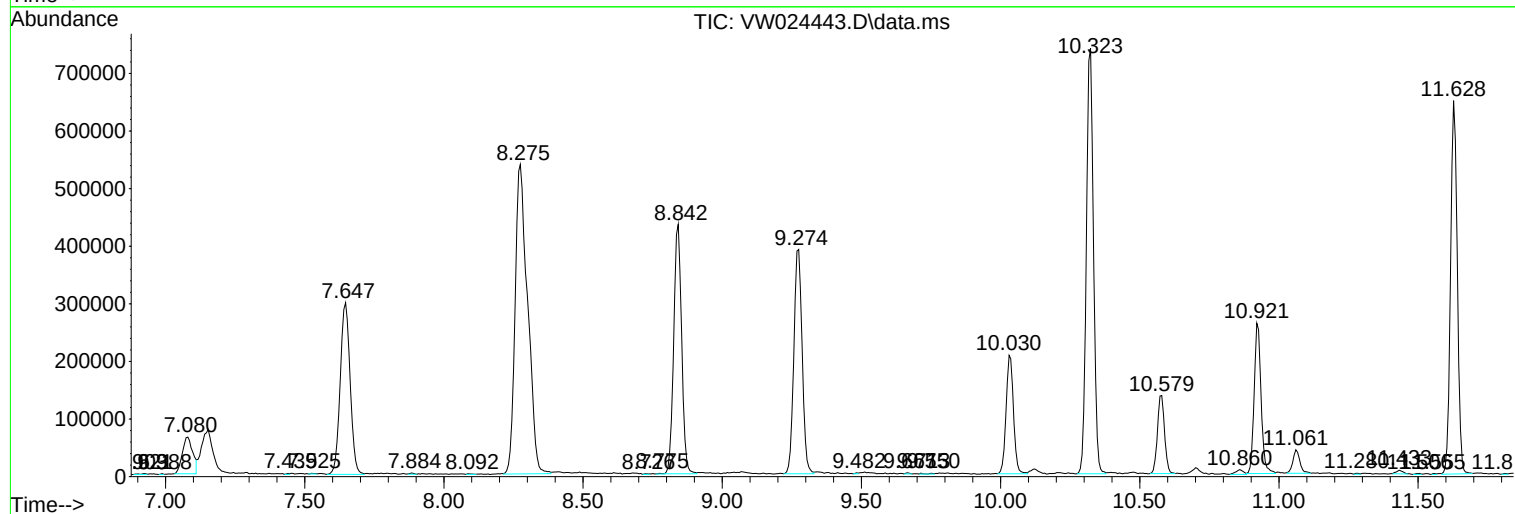
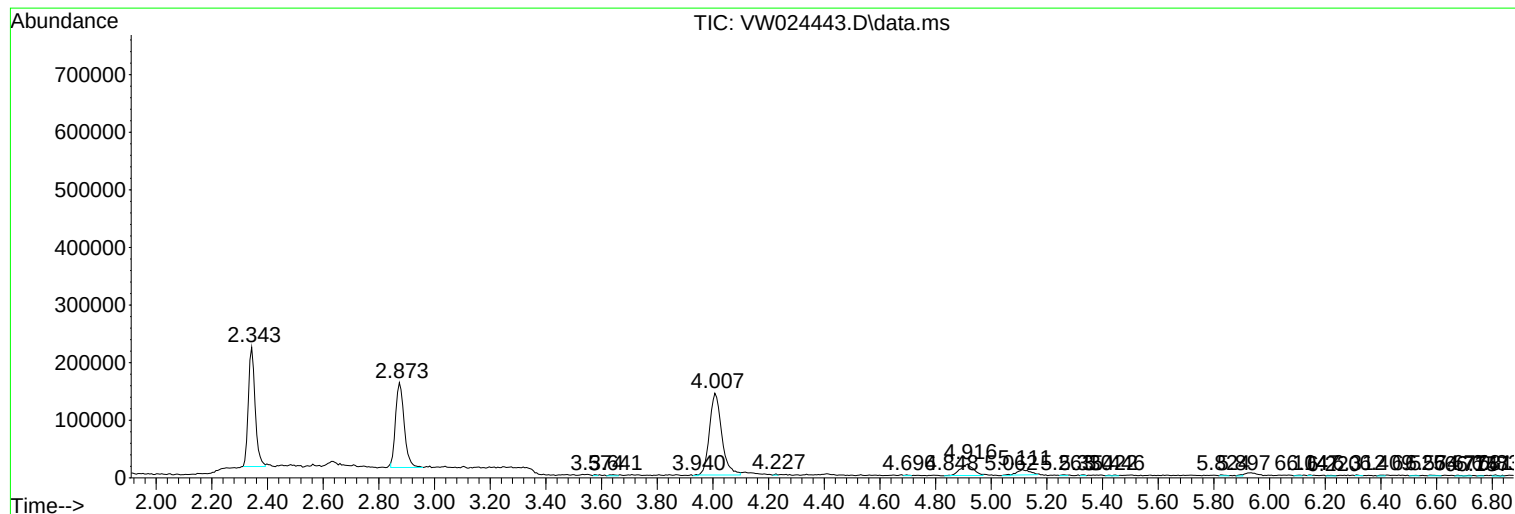
Sum of corrected areas: 12139232

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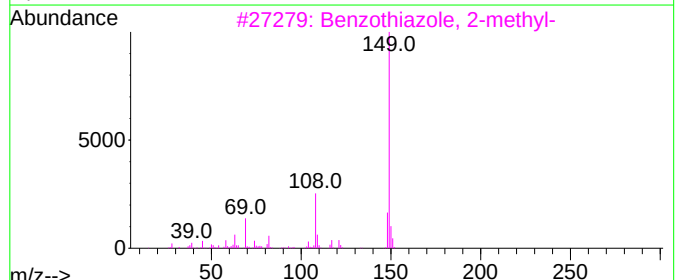
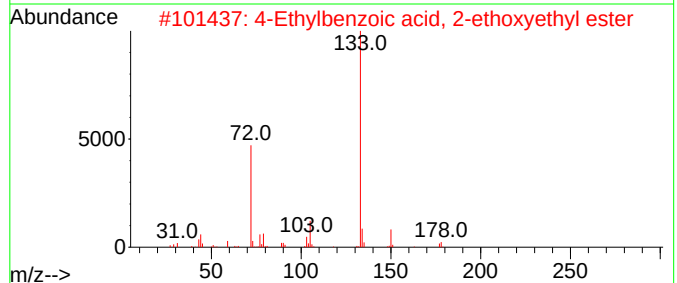
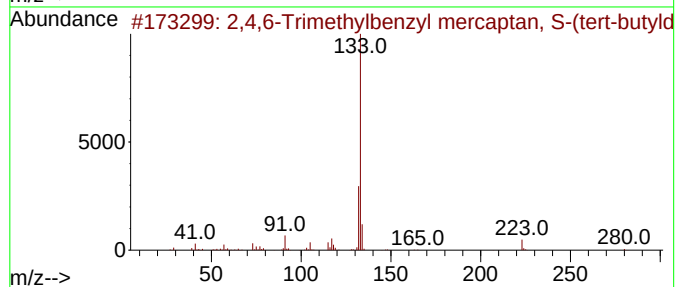
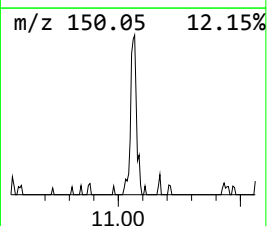
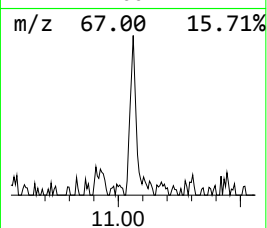
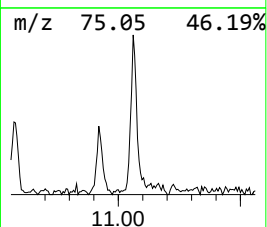
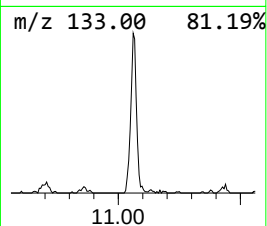
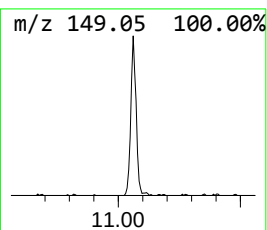
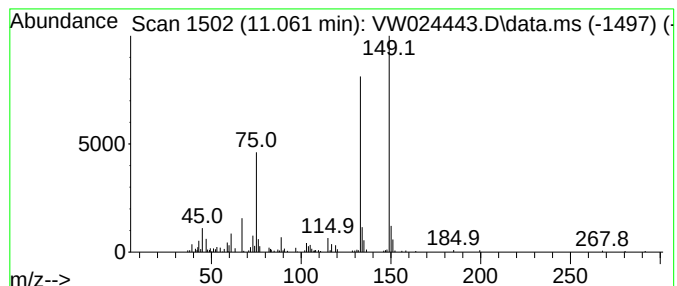
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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	1.60 ug/L	69612	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4,6-Trimethylbenzyl mercaptan,...	280	C16H28SSi	1000469-60-3	30
2			4-Ethylbenzoic acid, 2-ethoxyeth...	222	C13H18O3	1000331-30-9	27
3			Benzothiazole, 2-methyl-	149	C8H7NS	000120-75-2	27
4			2,4,6-Trimethylbenzyl mercaptan,...	236	C14H20OS	1010469-60-2	27
5			Phthalic acid, decyl 2-(2-nitrop...	455	C26H33NO6	1000378-00-0	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	69612	2	11.628	1090440	25.0