

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041923\
 Data File : VW025583.D
 Acq On : 19 Apr 2023 16:10
 Operator : SY/MD
 Sample : 02418-15
 Misc : 4.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8Z9

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\SFAMWLM040323SMA.M
 Title : SFAM01.0

Signal : TIC: VW025583.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	72	78	93	rBV	128805	322643	8.91%	1.324%
2	2.899	158	166	181	rBV	116097	337242	9.31%	1.384%
3	3.393	239	247	252	rBV	3044	8754	0.24%	0.036%
4	3.533	257	270	273	rBV4	5597	14810	0.41%	0.061%
5	4.021	339	350	363	rBV	299724	1014398	28.01%	4.162%
6	4.216	379	382	387	rVB6	2191	3644	0.10%	0.015%
7	4.387	401	410	423	rVV2	20151	59591	1.65%	0.244%
8	4.478	423	425	428	rVB4	2285	2324	0.06%	0.010%
9	4.728	463	466	468	rVV4	1705	1979	0.05%	0.008%
10	4.746	468	469	475	rVB6	2027	3028	0.08%	0.012%
11	4.801	475	478	480	rBV4	2099	1971	0.05%	0.008%
12	4.923	487	498	515	rBV4	37149	148209	4.09%	0.608%
13	5.076	521	523	524	rBV2	2281	1981	0.05%	0.008%
14	5.100	524	527	528	rVV3	1558	2129	0.06%	0.009%
15	5.332	564	565	568	rVB2	2546	2098	0.06%	0.009%
16	5.417	570	579	580	rBV9	1986	4945	0.14%	0.020%
17	5.527	594	597	599	rBV4	1950	2075	0.06%	0.009%
18	5.576	602	605	608	rBV5	2272	3040	0.08%	0.012%
19	5.637	613	615	619	rVB5	1661	1852	0.05%	0.008%
20	5.771	635	637	639	rVV3	1946	1826	0.05%	0.007%
21	5.947	655	666	674	rBV2	14474	43369	1.20%	0.178%
22	6.246	712	715	717	rBV3	1852	2718	0.08%	0.011%
23	6.405	739	741	744	rBV4	2163	2831	0.08%	0.012%
24	6.575	766	769	773	rBV6	1932	2740	0.08%	0.011%
25	6.703	788	790	792	rVB3	2515	1920	0.05%	0.008%
26	6.728	792	794	799	rBV6	1098	2583	0.07%	0.011%
27	6.807	803	807	808	rBV4	1501	2365	0.07%	0.010%
28	7.075	843	851	855	rBV	100409	261338	7.22%	1.072%
29	7.350	894	896	899	rVB4	2703	2759	0.08%	0.011%
30	7.648	934	945	957	rBV	565008	1399397	38.64%	5.741%
31	7.819	971	973	975	rVB3	2094	2050	0.06%	0.008%
32	7.850	975	978	979	rBV3	2831	2781	0.08%	0.011%
33	7.935	990	992	993	rBV2	2586	2046	0.06%	0.008%
34	8.276	1035	1048	1066	rBV2	1208644	3621986	100.00%	14.860%
35	8.532	1089	1090	1093	rVB3	3007	1889	0.05%	0.008%
36	8.843	1132	1141	1150	rBV	1161116	2284791	63.08%	9.374%

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 Title : SFAM01.0

37	8.984	1163	1164	1168	rVB4	2024	1996	0.06%	0.008%
38	9.044	1170	1174	1176	rBV5	2400	3474	0.10%	0.014%
39	9.203	1198	1200	1202	rVV3	2409	2260	0.06%	0.009%
40	9.270	1202	1211	1222	rVV	804651	1655106	45.70%	6.790%
41	9.654	1272	1274	1285	rVB10	3432	8597	0.24%	0.035%
42	9.849	1303	1306	1309	rBV5	1230	1855	0.05%	0.008%
43	9.892	1309	1313	1314	rVV4	1893	1973	0.05%	0.008%
44	10.032	1329	1336	1345	rBV	406768	736530	20.33%	3.022%
45	10.124	1349	1351	1352	rVV2	2909	2747	0.08%	0.011%
46	10.209	1361	1365	1369	rBV6	3772	6752	0.19%	0.028%
47	10.319	1376	1383	1393	rBV	1503674	2703352	74.64%	11.091%
48	10.575	1417	1425	1436	rVV	253649	447097	12.34%	1.834%
49	10.660	1437	1439	1440	rVV2	2309	2002	0.06%	0.008%
50	10.703	1440	1446	1455	rVB2	61725	113325	3.13%	0.465%
51	10.855	1465	1471	1475	rVB9	3407	7471	0.21%	0.031%
52	10.922	1475	1482	1496	rBV	357205	633408	17.49%	2.599%
53	11.062	1499	1505	1515	rVB	77918	134615	3.72%	0.552%
54	11.172	1521	1523	1528	rVB5	3500	5289	0.15%	0.022%
55	11.337	1548	1550	1555	rVB6	1629	2371	0.07%	0.010%
56	11.434	1555	1566	1572	rVB	44513	84053	2.32%	0.345%
57	11.629	1590	1598	1608	rBV	1556427	2599875	71.78%	10.667%
58	11.959	1650	1652	1656	rVV5	1982	2027	0.06%	0.008%
59	12.026	1660	1663	1664	rBV3	2104	1843	0.05%	0.008%
60	12.166	1680	1686	1693	rVB3	4315	10435	0.29%	0.043%
61	12.233	1696	1697	1702	rVB5	2334	2471	0.07%	0.010%
62	12.355	1715	1717	1721	rBV5	1466	2183	0.06%	0.009%
63	12.428	1726	1729	1730	rBV3	2151	2436	0.07%	0.010%
64	12.471	1732	1736	1738	rBV5	2100	3431	0.09%	0.014%
65	12.605	1749	1758	1765	rBV2	43692	83436	2.30%	0.342%
66	12.690	1765	1772	1779	rBV	566460	915501	25.28%	3.756%
67	12.751	1779	1782	1786	rVB6	4037	7023	0.19%	0.029%
68	12.928	1806	1811	1817	rVV3	25724	41857	1.16%	0.172%
69	13.093	1832	1838	1839	rBV6	1747	2404	0.07%	0.010%
70	13.190	1850	1854	1858	rVV7	3332	6290	0.17%	0.026%
71	13.245	1858	1863	1866	rVV7	4779	10245	0.28%	0.042%
72	13.288	1866	1870	1877	rVV3	10291	18998	0.52%	0.078%
73	13.403	1884	1889	1893	rVB7	4981	9177	0.25%	0.038%
74	13.471	1893	1900	1903	rBV9	6545	13640	0.38%	0.056%
75	13.556	1906	1914	1925	rVV	1439731	2323632	64.15%	9.533%
76	13.647	1925	1929	1936	rVB3	14285	24692	0.68%	0.101%

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 Title : SFAM01.0

77	13.757	1944	1947	1951	rBV6	3147	4197	0.12%	0.017%
78	13.848	1955	1962	1976	rBV	1217062	2002755	55.29%	8.217%
79	14.062	1993	1997	2003	rVB2	14463	25317	0.70%	0.104%
80	14.324	2032	2040	2042	rBV9	4422	10175	0.28%	0.042%
81	14.409	2050	2054	2058	rBV7	2407	4375	0.12%	0.018%
82	14.537	2074	2075	2080	rVB5	2244	2459	0.07%	0.010%
83	14.623	2084	2089	2093	rBV8	4154	8388	0.23%	0.034%
84	14.720	2101	2105	2111	rVB9	4007	7536	0.21%	0.031%
85	14.793	2115	2117	2121	rVB5	2014	2303	0.06%	0.009%
86	14.867	2126	2129	2132	rVB5	2600	3777	0.10%	0.015%
87	14.928	2132	2139	2142	rBV9	3199	7052	0.19%	0.029%
88	14.952	2142	2143	2149	rVB6	3491	3320	0.09%	0.014%
89	15.056	2157	2160	2162	rBV4	1868	2391	0.07%	0.010%
90	15.110	2167	2169	2171	rBV3	1800	1845	0.05%	0.008%
91	15.257	2191	2193	2196	rVB4	1835	2411	0.07%	0.010%
92	15.354	2206	2209	2215	rBV2	6747	12131	0.33%	0.050%
93	15.427	2216	2221	2226	rVV2	22561	38116	1.05%	0.156%
94	15.470	2226	2228	2234	rVB	4956	8038	0.22%	0.033%
95	15.787	2278	2280	2284	rVB5	2269	2663	0.07%	0.011%
96	15.958	2303	2308	2312	rVV7	1896	3557	0.10%	0.015%
97	16.074	2324	2327	2329	rBV4	1700	2247	0.06%	0.009%
98	16.336	2368	2370	2373	rBV4	2124	2066	0.06%	0.008%
99	16.494	2394	2396	2399	rVB4	1822	1866	0.05%	0.008%
100	16.604	2413	2414	2418	rBV3	2149	2934	0.08%	0.012%

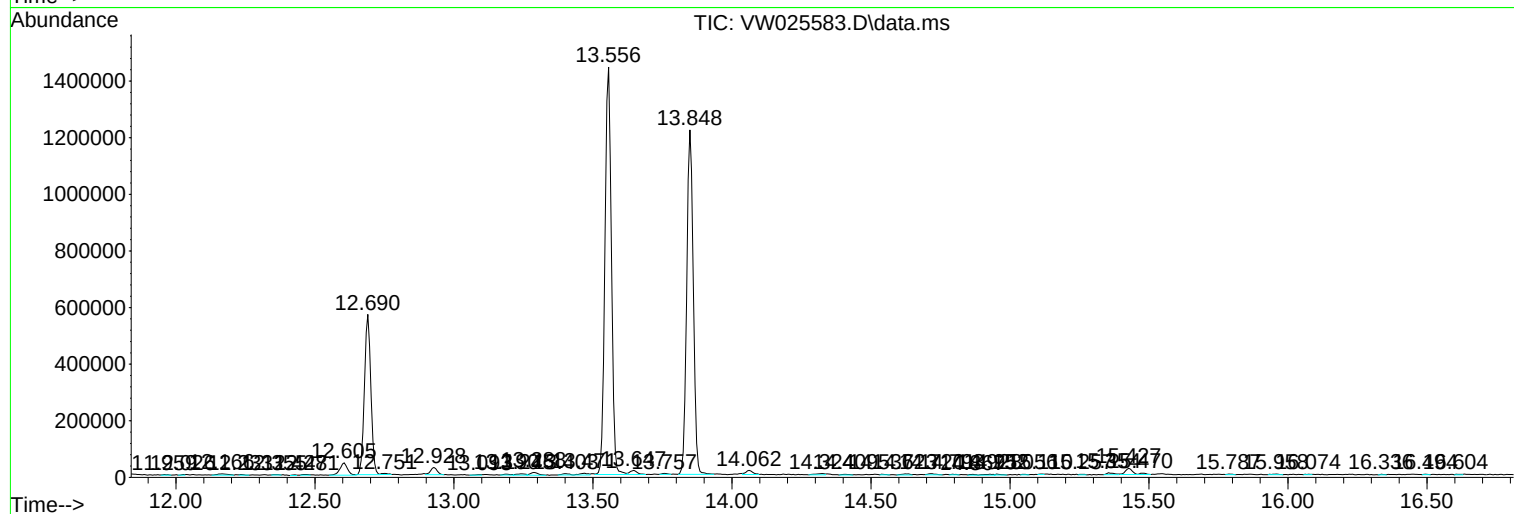
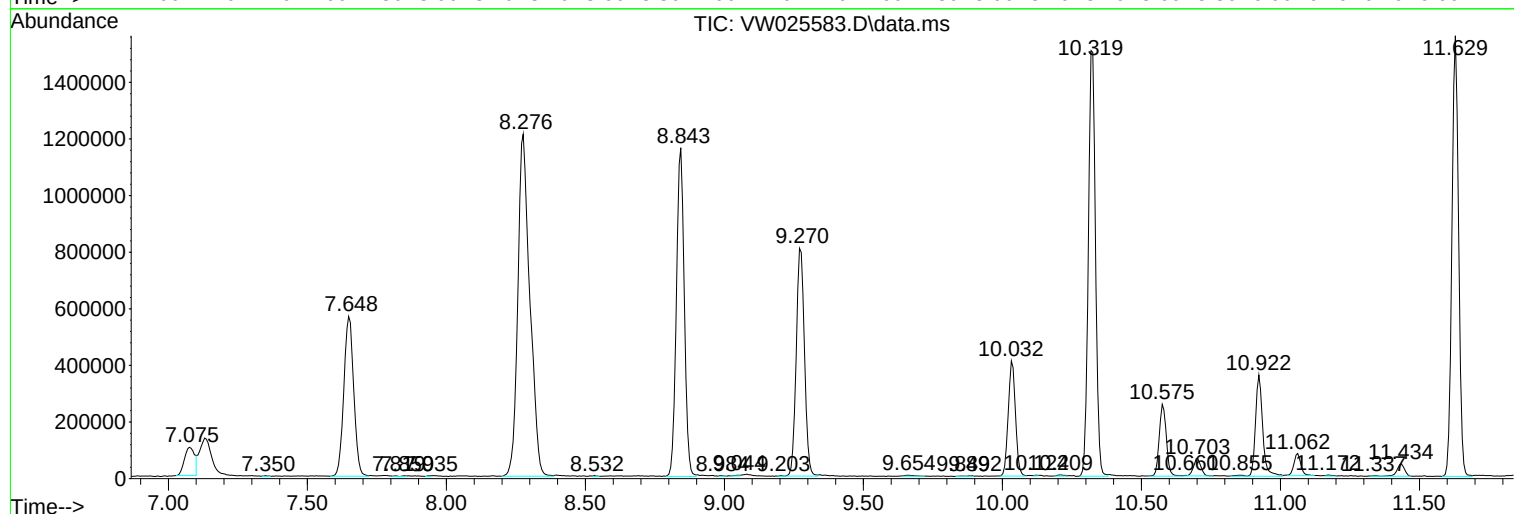
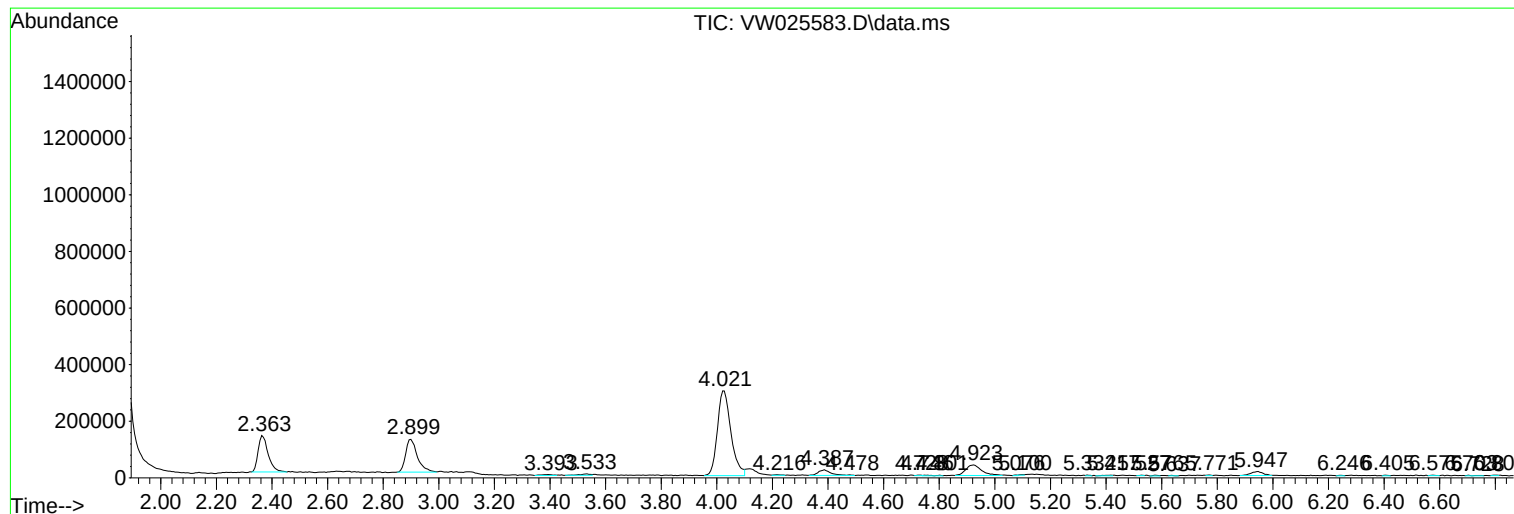
Sum of corrected areas: 24373890

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0

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



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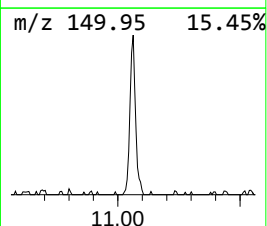
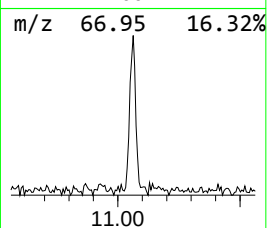
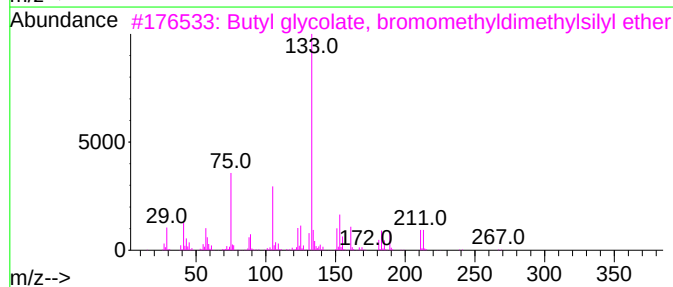
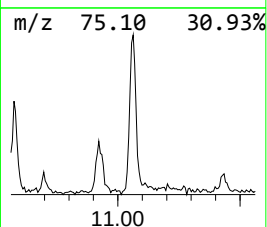
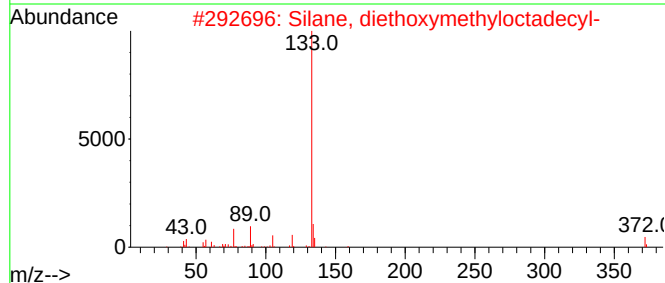
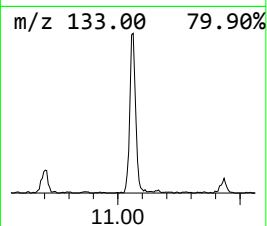
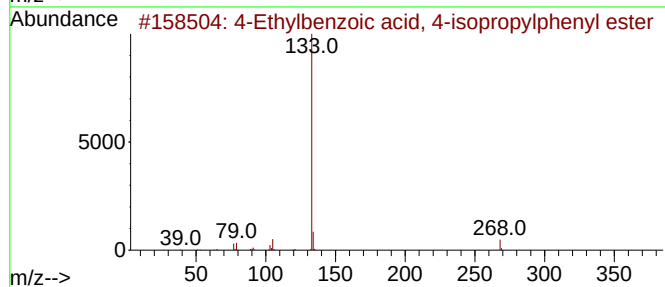
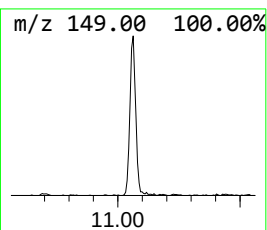
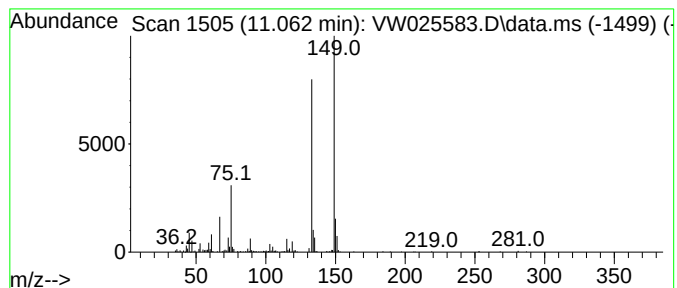
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0

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.
11.062	1.29 ug/L	134615	Chlorobenzene-d5	11.629

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Ethylbenzoic acid, 4-isopropyl...	268	C18H20O2	1000331-31-4	27
2			Silane, diethoxymethyloctadecyl-	386	C23H50O2Si	067859-75-0	27
3			Butyl glycolate, bromomethyldime...	282	C9H19BrO3Si	1000375-99-9	23
4			4-Ethylbenzoic acid, cyclohexyl ...	232	C15H20O2	1000293-32-1	17
5			1H-Benzimidazol-5-amine	133	C7H7N3	000934-22-5	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.062	1.3	ug/L	134615	2	11.629	2599880	25.0