

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042523\
 Data File : VW025681.D
 Acq On : 25 Apr 2023 14:34
 Operator : SY/MD
 Sample : 02479-01RE
 Misc : 3.60g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW942RE

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: VW025681.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.173	209	211	214	rBV4	2738	3435	1.08%	0.186%
2	3.314	233	234	235	rVB	1811	662	0.21%	0.036%
3	3.637	285	287	290	rBV4	2110	2904	0.92%	0.157%
4	4.015	342	349	361	rVB	37929	106591	33.59%	5.770%
5	4.192	376	378	379	rBV2	1991	1170	0.37%	0.063%
6	4.637	449	451	455	rVB5	1638	1715	0.54%	0.093%
7	5.161	535	537	539	rBV3	2003	1527	0.48%	0.083%
8	5.393	574	575	577	rBV2	2422	2041	0.64%	0.110%
9	5.588	604	607	608	rBV3	2010	2017	0.64%	0.109%
10	5.703	624	626	628	rVB3	2224	1506	0.47%	0.082%
11	5.734	628	631	633	rBV4	3086	3768	1.19%	0.204%
12	5.874	652	654	655	rBV2	1501	709	0.22%	0.038%
13	5.899	655	658	659	rBV3	1775	1709	0.54%	0.093%
14	6.100	690	691	693	rBV2	2072	1604	0.51%	0.087%
15	6.209	707	709	712	rVB4	2745	3428	1.08%	0.186%
16	6.240	712	714	715	rBV2	2446	2297	0.72%	0.124%
17	6.325	725	728	729	rBV3	2162	2136	0.67%	0.116%
18	6.569	765	768	769	rBV3	1652	1322	0.42%	0.072%
19	6.624	774	777	778	rBV3	2097	2169	0.68%	0.117%
20	6.679	784	786	789	rVB4	2096	1573	0.50%	0.085%
21	6.807	804	807	808	rBV4	1649	1612	0.51%	0.087%
22	7.575	931	933	934	rBV2	1274	928	0.29%	0.050%
23	7.648	938	945	954	rVV2	55285	141052	44.45%	7.636%
24	7.734	957	959	961	rVB3	1937	1557	0.49%	0.084%
25	7.855	977	979	980	rVB2	1775	698	0.22%	0.038%
26	7.935	990	992	993	rBV2	1092	660	0.21%	0.036%
27	7.965	993	997	1000	rBV6	2127	3657	1.15%	0.198%
28	8.099	1017	1019	1020	rVB2	1073	469	0.15%	0.025%
29	8.179	1031	1032	1033	rBV	1553	635	0.20%	0.034%
30	8.276	1039	1048	1063	rBV2	102738	317315	100.00%	17.177%
31	8.544	1090	1092	1093	rBV2	1529	896	0.28%	0.049%
32	8.618	1103	1104	1106	rBV2	1511	1320	0.42%	0.071%
33	8.752	1125	1126	1128	rVB2	1539	837	0.26%	0.045%
34	8.782	1128	1131	1133	rBV4	1445	2111	0.67%	0.114%
35	8.837	1133	1140	1150	rVV	103638	221878	69.92%	12.011%
36	8.959	1156	1160	1163	rBV6	2000	3398	1.07%	0.184%

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

37	9.038	1172	1173	1177	rBV4	1752	2230	0.70%	0.121%
38	9.075	1177	1179	1184	rVB6	2097	2503	0.79%	0.135%
39	9.270	1205	1211	1221	rVB	76059	157718	49.70%	8.538%
40	9.453	1239	1241	1243	rVB3	1512	1070	0.34%	0.058%
41	9.654	1271	1274	1277	rVB5	2115	2119	0.67%	0.115%
42	9.806	1298	1299	1301	rVB2	2109	852	0.27%	0.046%
43	9.831	1301	1303	1305	rVV3	1233	782	0.25%	0.042%
44	9.855	1305	1307	1308	rVB2	2015	974	0.31%	0.053%
45	10.032	1329	1336	1345	rBV	31834	63683	20.07%	3.447%
46	10.325	1377	1384	1394	rVB	103002	192375	60.63%	10.414%
47	10.465	1404	1407	1409	rBV4	1763	2713	0.85%	0.147%
48	10.581	1421	1426	1435	rVB2	17572	34445	10.86%	1.865%
49	10.788	1458	1460	1463	rVB4	1736	1698	0.54%	0.092%
50	10.928	1478	1483	1489	rBV	17975	38676	12.19%	2.094%
51	11.160	1520	1521	1523	rVB2	1851	1286	0.41%	0.070%
52	11.227	1530	1532	1533	rBV2	1942	1245	0.39%	0.067%
53	11.629	1591	1598	1606	rBV	119469	202655	63.87%	10.970%
54	11.861	1633	1636	1639	rVB5	1926	2199	0.69%	0.119%
55	11.928	1643	1647	1651	rBV7	2470	5546	1.75%	0.300%
56	11.995	1654	1658	1659	rBV3	1726	2112	0.67%	0.114%
57	12.013	1659	1661	1663	rBV3	939	1038	0.33%	0.056%
58	12.056	1666	1668	1670	rVB3	1929	1294	0.41%	0.070%
59	12.080	1670	1672	1675	rBV4	1035	1231	0.39%	0.067%
60	12.233	1693	1697	1699	rBV5	2447	3160	1.00%	0.171%
61	12.410	1724	1726	1727	rBV2	1123	1139	0.36%	0.062%
62	12.605	1752	1758	1765	rVB10	6428	11947	3.77%	0.647%
63	12.690	1765	1772	1780	rBV	45198	81061	25.55%	4.388%
64	13.397	1886	1888	1889	rBV2	2511	1926	0.61%	0.104%
65	13.434	1892	1894	1895	rBV2	1095	731	0.23%	0.040%
66	13.556	1908	1914	1922	rVB	57282	96516	30.42%	5.225%
67	13.848	1956	1962	1969	rBV2	46987	76076	23.97%	4.118%
68	14.007	1984	1988	1990	rBV5	2058	3564	1.12%	0.193%
69	14.403	2051	2053	2054	rBV2	1674	1170	0.37%	0.063%
70	15.208	2183	2185	2188	rBV4	2186	2924	0.92%	0.158%
71	15.244	2190	2191	2196	rVB5	2058	1613	0.51%	0.087%
72	15.324	2203	2204	2205	rBV	1631	992	0.31%	0.054%
73	15.757	2274	2275	2276	rBV	1812	735	0.23%	0.040%

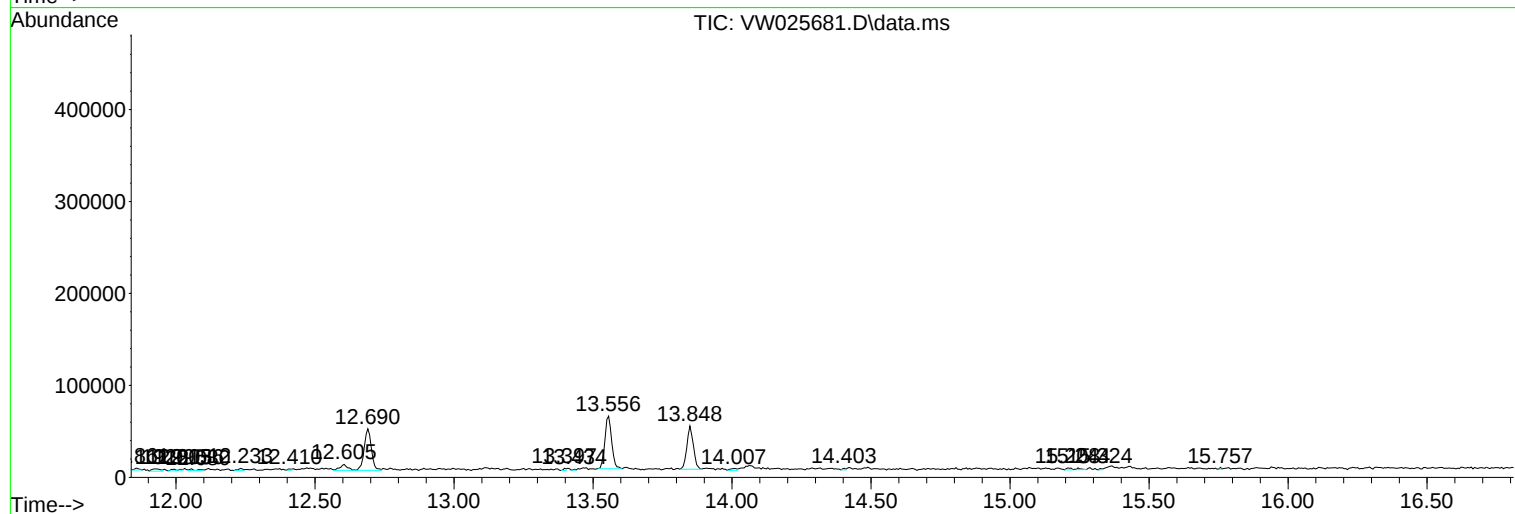
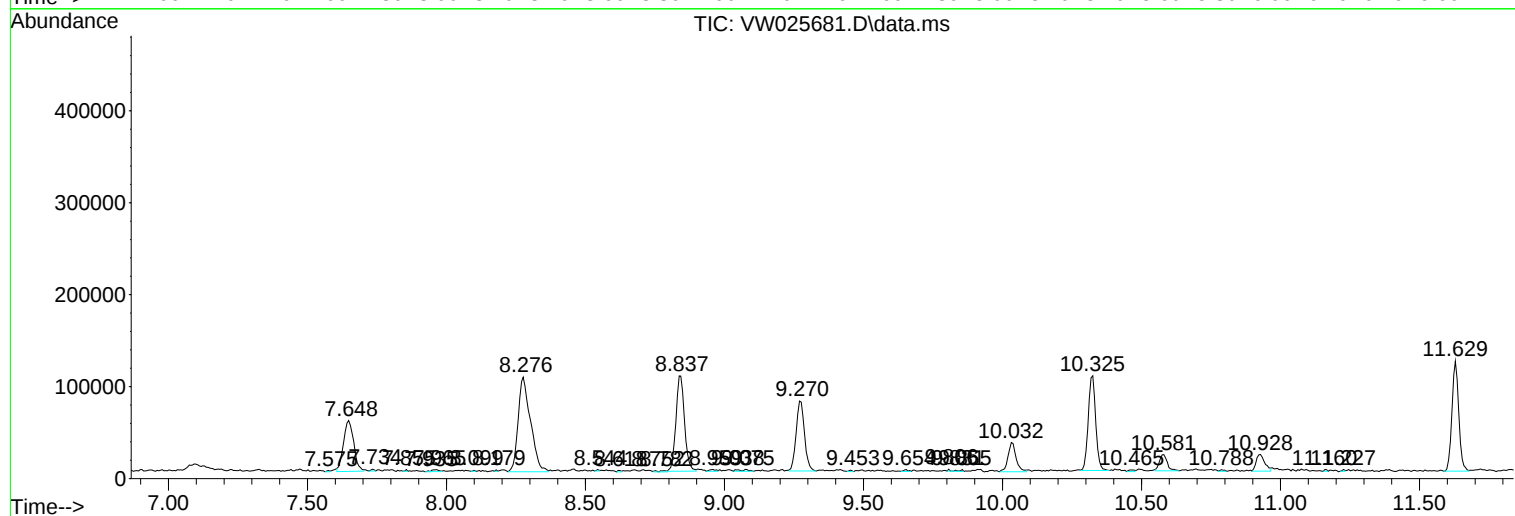
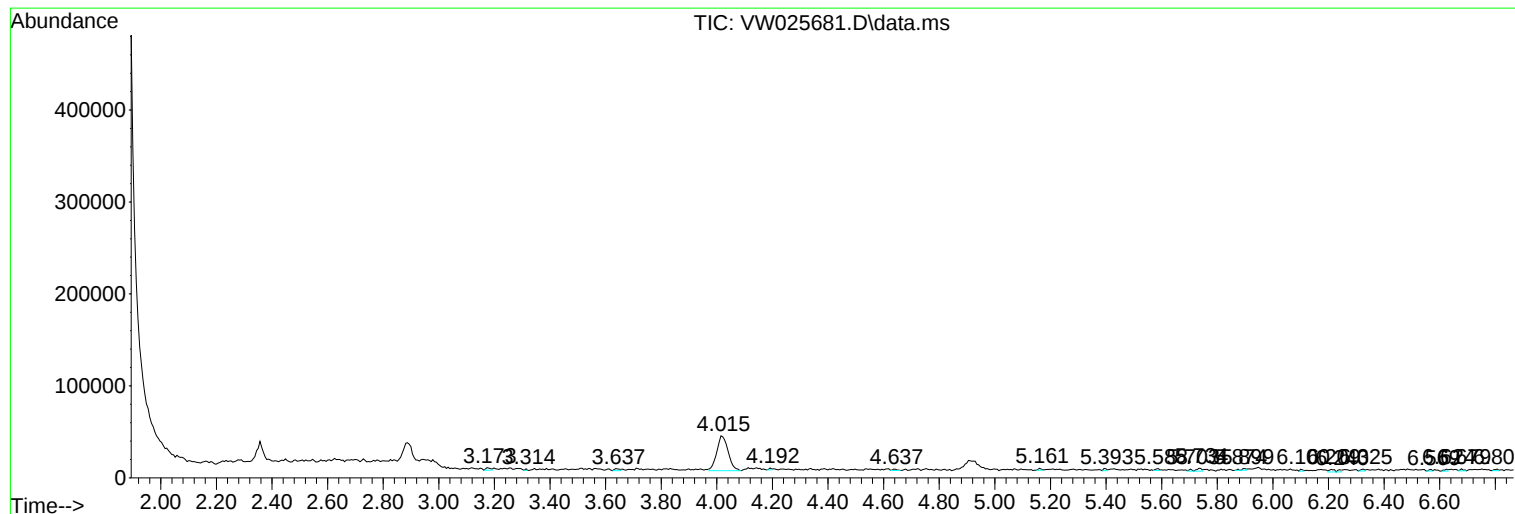
Sum of corrected areas: 1847304

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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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Instrument :
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ClientSampleId :
EW942RE

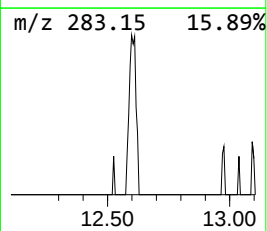
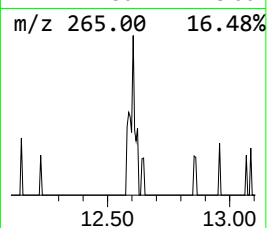
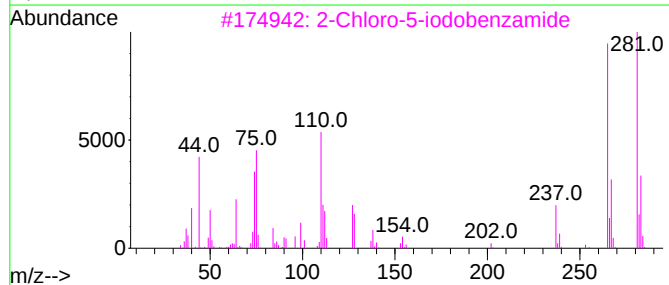
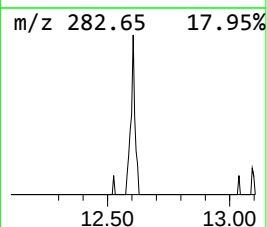
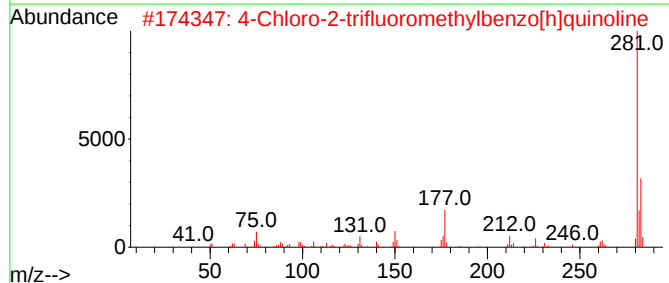
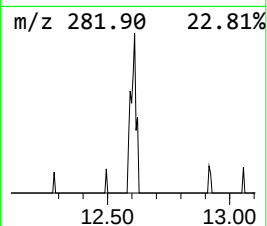
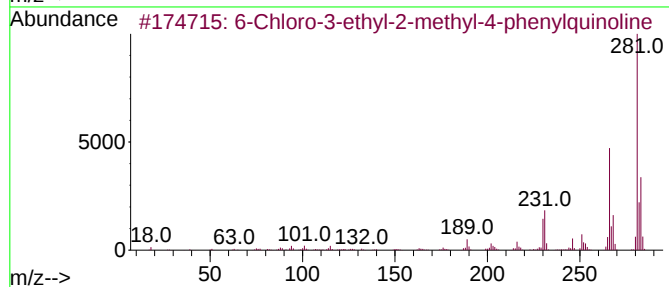
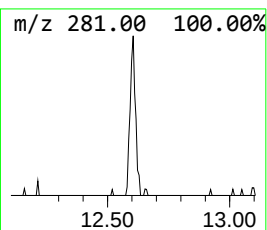
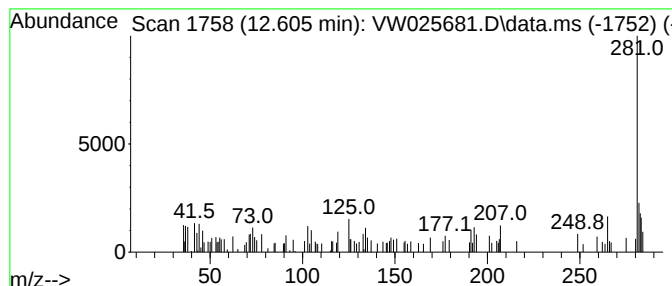
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 6-Chloro-3-ethyl-2-methyl-4... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.605	3.09 ug/L	11947	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Chloro-3-ethyl-2-methyl-4-phen...	281	C18H16ClN	022609-09-2	80
2			4-Chloro-2-trifluoromethylbenzo[...	281	C14H7ClF3N	001700-98-7	72
3			2-Chloro-5-iodobenzamide	281	C7H5ClINO	1000388-95-9	64
4			8-Chloro-5H-indeno[1,2-b]quinoli...	281	C16H8ClNO2	138793-86-9	64
5			7,7-Dimethyl-2-morpholin-4-yl-5,...	281	C13H19N3O2S	313251-24-0	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
6-Chloro-3-ethy...	12.605	3.1	ug/L	11947	3	13.556	96516	25.0