

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080221\
 Data File : VV021717.D
 Acq On : 02 Aug 2021 14:07
 Operator : SY/MD
 Sample : M3246-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AB6

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_V\Method\SFAMVLM080221WMA.M
 Title : VOC Analysis

Signal : TIC: VV021717.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	99	rVB	211522	212340	12.96%	1.711%
2	1.558	154	161	177	rVB	172810	204657	12.49%	1.649%
3	2.105	321	331	356	rVB	360425	532276	32.48%	4.289%
4	2.394	417	421	422	rBV	530	381	0.02%	0.003%
5	2.506	451	456	467	rVB6	2220	3777	0.23%	0.030%
6	2.616	485	490	491	rBV3	597	555	0.03%	0.004%
7	2.767	533	537	538	rBV3	425	254	0.02%	0.002%
8	2.818	549	553	556	rBV2	274	255	0.02%	0.002%
9	2.892	571	576	578	rBV	407	271	0.02%	0.002%
10	2.908	578	581	582	rBV	206	106	0.01%	0.001%
11	2.944	587	592	596	rBV3	431	449	0.03%	0.004%
12	3.027	614	618	621	rVB2	345	189	0.01%	0.002%
13	3.072	629	632	635	rBV	215	130	0.01%	0.001%
14	3.169	659	662	665	rBV2	207	146	0.01%	0.001%
15	3.185	665	667	674	rVB2	425	321	0.02%	0.003%
16	3.294	699	701	704	rBV2	239	176	0.01%	0.001%
17	3.375	724	726	732	rVB2	262	184	0.01%	0.001%
18	3.400	732	734	737	rBV	308	210	0.01%	0.002%
19	3.416	737	739	742	rVB2	435	169	0.01%	0.001%
20	3.529	772	774	778	rVB3	362	246	0.02%	0.002%
21	3.593	792	794	798	rVB	164	89	0.01%	0.001%
22	3.616	799	801	804	rBV2	221	102	0.01%	0.001%
23	3.629	804	805	808	rVB	274	132	0.01%	0.001%
24	3.654	811	813	814	rBV	212	92	0.01%	0.001%
25	3.690	821	824	827	rBV2	396	251	0.02%	0.002%
26	3.712	827	831	832	rVV	180	120	0.01%	0.001%
27	3.773	847	850	852	rBV2	279	181	0.01%	0.001%
28	3.799	856	858	863	rVB2	221	129	0.01%	0.001%
29	3.873	871	881	926	rBV	144613	385786	23.54%	3.108%
30	4.349	1013	1029	1069	rBV	259877	644098	39.31%	5.190%
31	4.719	1140	1144	1146	rBV2	482	249	0.02%	0.002%
32	4.776	1157	1162	1164	rBV2	237	206	0.01%	0.002%
33	4.793	1165	1167	1171	rVB3	499	249	0.02%	0.002%
34	4.854	1184	1186	1188	rVB	258	104	0.01%	0.001%
35	4.883	1189	1195	1197	rBV3	261	262	0.02%	0.002%
36	4.950	1213	1216	1218	rBV	320	156	0.01%	0.001%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080221WMA.M
 Title : VOC Analysis

37	4.963	1218	1220	1223	rVV	201	127	0.01%	0.001%
38	5.047	1228	1246	1277	rBV2	643093	1638698	100.00%	13.203%
39	5.477	1379	1380	1382	rVB	400	89	0.01%	0.001%
40	5.494	1382	1385	1386	rBV2	410	206	0.01%	0.002%
41	5.558	1402	1405	1410	rBV2	717	704	0.04%	0.006%
42	5.619	1411	1424	1454	rVV	476499	967704	59.05%	7.797%
43	5.905	1501	1513	1535	rBV	55930	116519	7.11%	0.939%
44	6.069	1551	1564	1596	rBV	355355	743778	45.39%	5.993%
45	6.346	1648	1650	1653	rVB2	395	199	0.01%	0.002%
46	6.426	1671	1675	1677	rVB	360	264	0.02%	0.002%
47	6.448	1677	1682	1684	rBV3	320	251	0.02%	0.002%
48	6.468	1686	1688	1689	rBV3	230	92	0.01%	0.001%
49	6.503	1697	1699	1701	rVV2	269	152	0.01%	0.001%
50	6.529	1704	1707	1715	rVV3	532	660	0.04%	0.005%
51	6.622	1734	1736	1737	rBV	313	114	0.01%	0.001%
52	6.635	1737	1740	1741	rBV2	746	438	0.03%	0.004%
53	6.792	1784	1789	1790	rBV3	338	233	0.01%	0.002%
54	6.828	1797	1800	1802	rBV	225	143	0.01%	0.001%
55	6.860	1808	1810	1812	rVV	356	128	0.01%	0.001%
56	6.908	1821	1825	1826	rBV	252	150	0.01%	0.001%
57	6.921	1827	1829	1832	rBV2	195	91	0.01%	0.001%
58	6.989	1836	1850	1876	rBV	213621	389721	23.78%	3.140%
59	7.317	1940	1952	1971	rBV	780220	1340544	81.81%	10.801%
60	7.622	2037	2047	2074	rBV	145618	255069	15.57%	2.055%
61	7.886	2127	2129	2134	rVB2	395	283	0.02%	0.002%
62	7.956	2149	2151	2153	rBV	406	189	0.01%	0.002%
63	7.973	2153	2156	2157	rBV2	588	270	0.02%	0.002%
64	8.053	2176	2181	2182	rBV2	222	174	0.01%	0.001%
65	8.088	2182	2192	2230	rBV2	408249	823642	50.26%	6.636%
66	8.471	2310	2311	2313	rBV	408	163	0.01%	0.001%
67	8.577	2342	2344	2345	rBV	362	160	0.01%	0.001%
68	8.702	2380	2383	2386	rBV2	222	201	0.01%	0.002%
69	8.776	2404	2406	2407	rBV2	185	83	0.01%	0.001%
70	8.853	2418	2430	2456	rBV	707510	1149117	70.12%	9.258%
71	9.136	2515	2518	2519	rBV3	743	403	0.02%	0.003%
72	9.220	2543	2544	2545	rBV3	206	77	0.00%	0.001%
73	9.265	2556	2558	2561	rVB2	467	149	0.01%	0.001%
74	9.493	2626	2629	2633	rBV2	192	132	0.01%	0.001%
75	9.509	2633	2634	2641	rVV2	252	191	0.01%	0.002%
76	9.635	2669	2673	2676	rVB2	367	268	0.02%	0.002%

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 Title : VOC Analysis

77	9.648	2676	2677	2679	rBV	280	144	0.01%	0.001%
78	9.715	2696	2698	2700	rBV2	311	149	0.01%	0.001%
79	9.738	2702	2705	2708	rBV	547	395	0.02%	0.003%
80	9.770	2714	2715	2721	rBV2	367	294	0.02%	0.002%
81	9.902	2753	2756	2761	rVB2	224	134	0.01%	0.001%
82	10.011	2788	2790	2793	rVV	281	149	0.01%	0.001%
83	10.069	2804	2808	2809	rBV	574	290	0.02%	0.002%
84	10.130	2820	2827	2838	rVB4	3616	5954	0.36%	0.048%
85	10.172	2838	2840	2842	rVB	430	173	0.01%	0.001%
86	10.217	2842	2854	2875	rBV	432168	681268	41.57%	5.489%
87	10.516	2943	2947	2950	rVB	384	301	0.02%	0.002%
88	10.542	2950	2955	2957	rBV3	711	631	0.04%	0.005%
89	10.660	2990	2992	2995	rBV2	595	354	0.02%	0.003%
90	10.677	2995	2997	3002	rVB2	388	236	0.01%	0.002%
91	10.841	3043	3048	3051	rBV3	461	413	0.03%	0.003%
92	11.149	3137	3144	3151	rBV4	1947	2856	0.17%	0.023%
93	11.210	3161	3163	3164	rBV4	332	161	0.01%	0.001%
94	11.249	3164	3175	3196	rVV	709286	1102058	67.25%	8.879%
95	11.548	3257	3268	3280	rBV6	3186	7407	0.45%	0.060%
96	11.625	3280	3292	3318	rVB	759355	1186036	72.38%	9.556%
97	11.841	3357	3359	3362	rBV4	651	448	0.03%	0.004%
98	11.886	3371	3373	3378	rBV2	310	279	0.02%	0.002%
99	11.966	3394	3398	3399	rBV2	278	148	0.01%	0.001%
100	12.384	3525	3528	3530	rBV2	678	348	0.02%	0.003%

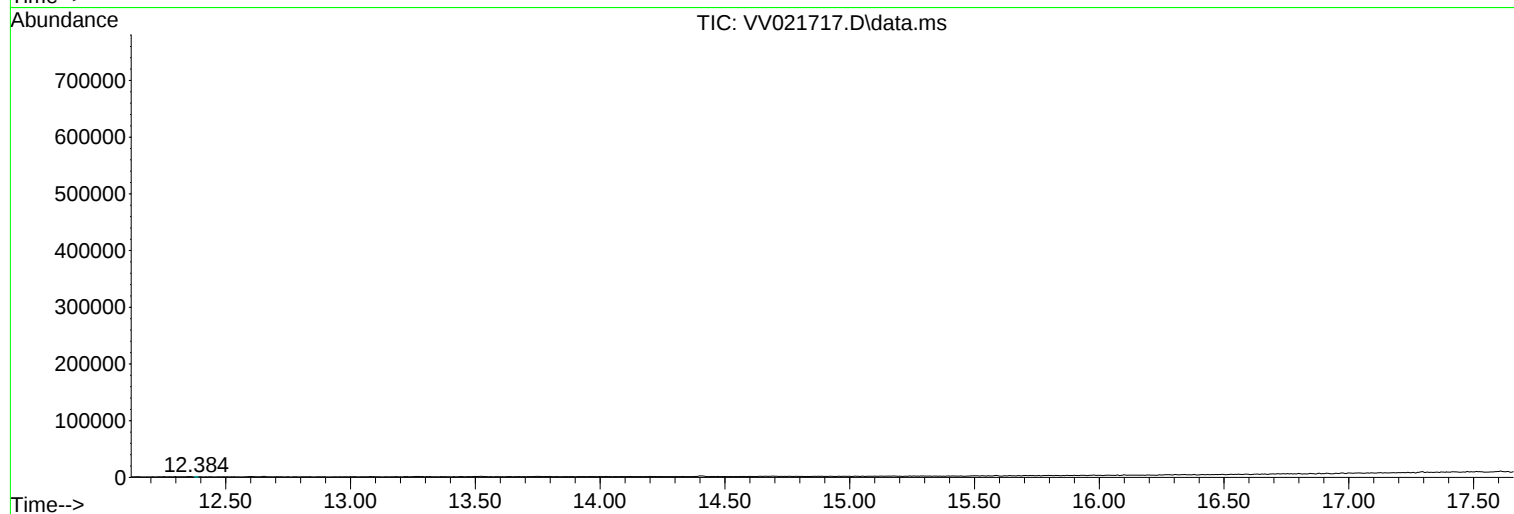
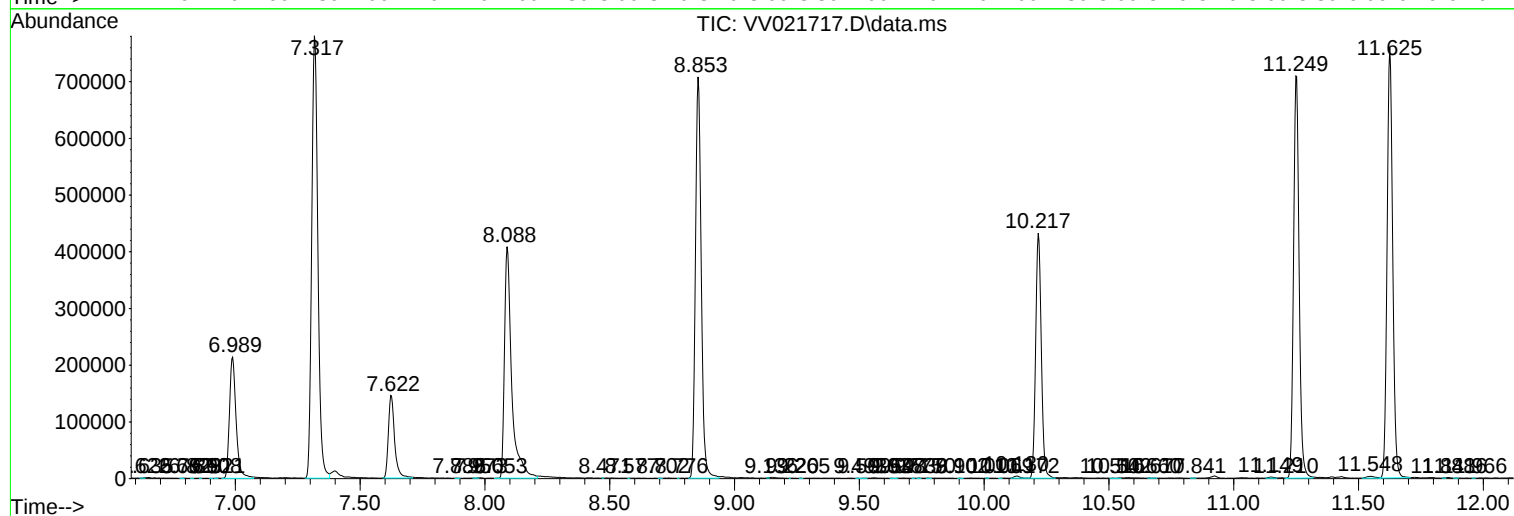
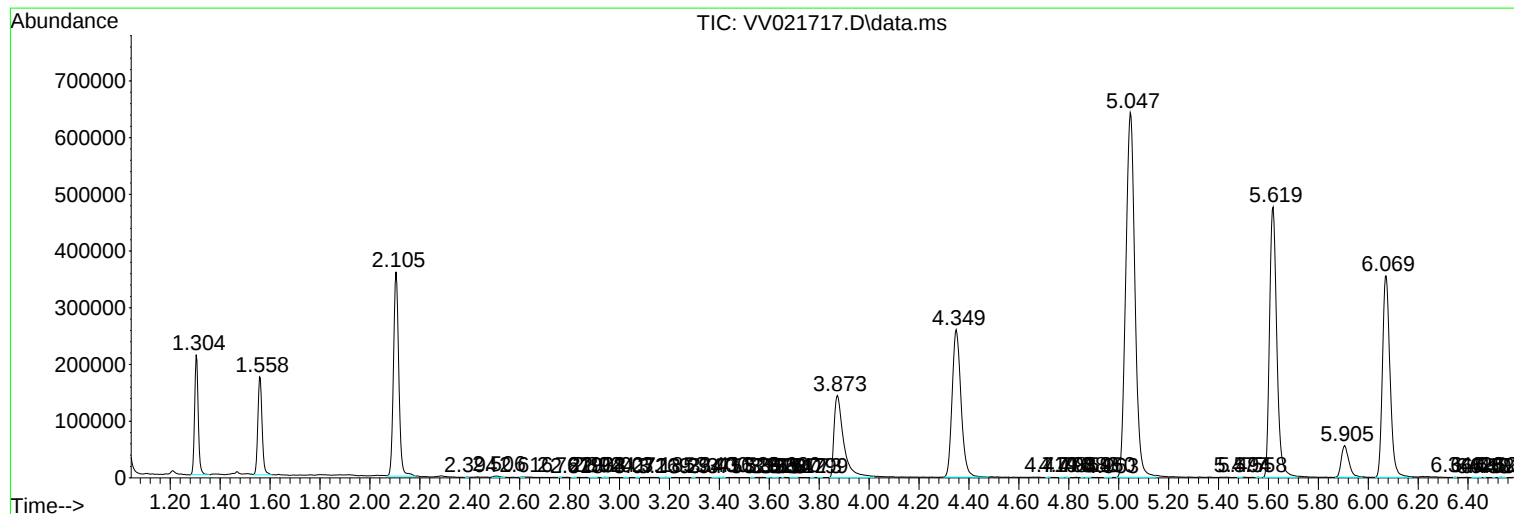
Sum of corrected areas: 12411500

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080221WMA.M
Quant Title : VOC Analysis

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



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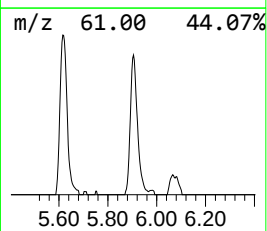
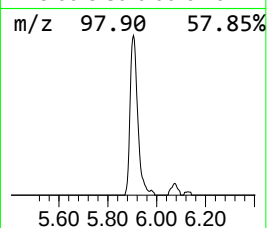
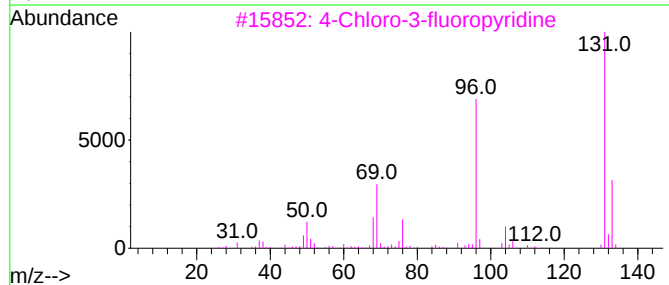
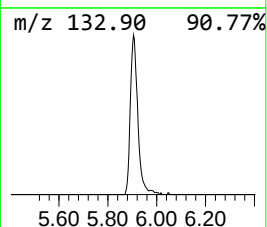
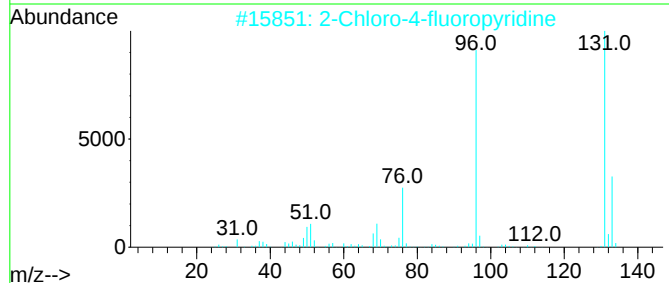
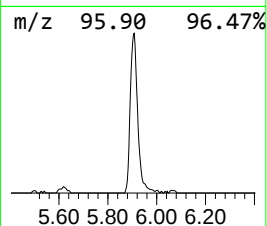
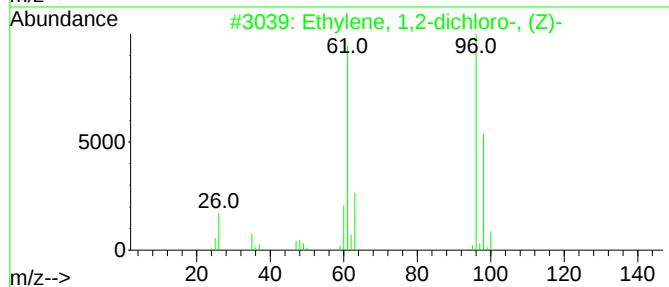
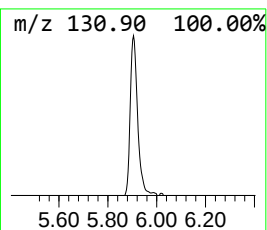
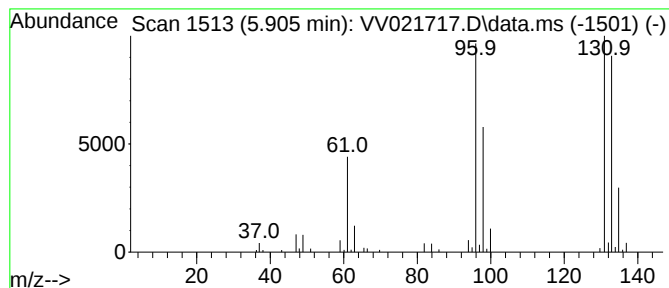
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080221WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	6.02 ug/L	116519	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	41
2			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	32
3			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	30
4			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	27
5			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.905	6.0	ug/L	116519	1	5.619	967704	50.0