

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082721\
 Data File : VV021980.D
 Acq On : 27 Aug 2021 16:53
 Operator : SY/MD
 Sample : M3553-03 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AH6

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\SFAMVLM082721WMA.M

Title : VOC Analysis

Signal : TIC: VV021980.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	76	83	98	rVB	188977	190362	14.23%	1.857%
2	1.564	156	163	180	rVB	147267	174105	13.02%	1.699%
3	2.105	321	331	359	rVB	300888	449321	33.59%	4.384%
4	2.510	447	457	467	rBV2	9836	16125	1.21%	0.157%
5	2.603	481	486	487	rBV2	630	449	0.03%	0.004%
6	2.709	517	519	523	rBV2	381	233	0.02%	0.002%
7	2.751	529	532	535	rVB2	557	285	0.02%	0.003%
8	2.857	563	565	567	rBV	341	128	0.01%	0.001%
9	2.915	580	583	584	rBV	428	178	0.01%	0.002%
10	3.043	619	623	628	rBV4	858	875	0.07%	0.009%
11	3.098	636	640	641	rBV2	270	165	0.01%	0.002%
12	3.304	698	704	707	rBV	275	276	0.02%	0.003%
13	3.323	707	710	712	rBV2	197	161	0.01%	0.002%
14	3.368	722	724	727	rBV	241	129	0.01%	0.001%
15	3.420	734	740	742	rBV2	135	162	0.01%	0.002%
16	3.455	746	751	752	rBV2	259	196	0.01%	0.002%
17	3.568	783	786	789	rVB	284	146	0.01%	0.001%
18	3.645	806	810	812	rBV2	178	145	0.01%	0.001%
19	3.677	816	820	824	rVV3	136	126	0.01%	0.001%
20	3.879	873	883	921	rBV	102548	293514	21.95%	2.864%
21	4.352	1013	1030	1064	rBV	197365	517508	38.69%	5.050%
22	4.545	1087	1090	1093	rBV4	687	398	0.03%	0.004%
23	4.629	1114	1116	1121	rVB3	572	429	0.03%	0.004%
24	4.732	1145	1148	1149	rBV	281	127	0.01%	0.001%
25	4.796	1166	1168	1171	rVB	351	161	0.01%	0.002%
26	4.818	1172	1175	1178	rBV2	404	252	0.02%	0.002%
27	5.050	1227	1247	1277	rBV2	523323	1337467	100.00%	13.050%
28	5.449	1367	1371	1373	rBV2	340	202	0.02%	0.002%
29	5.567	1405	1408	1410	rVB	444	231	0.02%	0.002%
30	5.619	1411	1424	1453	rBV	413862	836614	62.55%	8.163%
31	5.908	1502	1514	1533	rBV2	25817	56147	4.20%	0.548%
32	6.072	1552	1565	1594	rBV	285137	596627	44.61%	5.822%
33	6.371	1656	1658	1663	rVB3	409	222	0.02%	0.002%
34	6.413	1668	1671	1673	rBV	297	178	0.01%	0.002%
35	6.432	1673	1677	1678	rBV2	193	133	0.01%	0.001%
36	6.522	1702	1705	1706	rVV	295	180	0.01%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Title : VOC Analysis

37	6.542	1709	1711	1717	rVB2	360	301	0.02%	0.003%
38	6.603	1725	1730	1734	rBV2	381	359	0.03%	0.004%
39	6.645	1740	1743	1748	rVV2	386	361	0.03%	0.004%
40	6.699	1758	1760	1762	rBV3	437	236	0.02%	0.002%
41	6.712	1762	1764	1766	rVB2	503	198	0.01%	0.002%
42	6.796	1785	1790	1797	rVB3	666	678	0.05%	0.007%
43	6.828	1797	1800	1804	rBV	215	156	0.01%	0.002%
44	6.989	1837	1850	1873	rBV	158895	289670	21.66%	2.826%
45	7.320	1940	1953	1972	rBV	639764	1117017	83.52%	10.899%
46	7.625	2038	2048	2078	rBV	104317	188509	14.09%	1.839%
47	7.870	2122	2124	2128	rBV	320	185	0.01%	0.002%
48	7.937	2141	2145	2146	rBV2	219	136	0.01%	0.001%
49	7.947	2146	2148	2150	rBV	260	135	0.01%	0.001%
50	7.982	2156	2159	2161	rBV	379	247	0.02%	0.002%
51	7.995	2161	2163	2167	rVB2	620	296	0.02%	0.003%
52	8.034	2172	2175	2182	rVB3	308	223	0.02%	0.002%
53	8.092	2182	2193	2223	rBV2	313949	600877	44.93%	5.863%
54	8.551	2334	2336	2337	rBV2	294	132	0.01%	0.001%
55	8.606	2352	2353	2355	rBV	589	265	0.02%	0.003%
56	8.764	2399	2402	2404	rBV2	354	195	0.01%	0.002%
57	8.802	2411	2414	2418	rBV2	369	255	0.02%	0.002%
58	8.854	2418	2430	2456	rBV	628546	1019023	76.19%	9.943%
59	9.101	2503	2507	2511	rBV3	572	480	0.04%	0.005%
60	9.133	2514	2517	2518	rBV	553	335	0.03%	0.003%
61	9.194	2533	2536	2539	rBV2	259	182	0.01%	0.002%
62	9.487	2625	2627	2630	rVB2	451	196	0.01%	0.002%
63	9.506	2630	2633	2634	rBV2	229	134	0.01%	0.001%
64	9.554	2643	2648	2654	rBV3	429	563	0.04%	0.005%
65	9.583	2654	2657	2659	rVV	351	174	0.01%	0.002%
66	9.712	2690	2697	2699	rBV2	209	178	0.01%	0.002%
67	9.841	2735	2737	2742	rVB2	262	152	0.01%	0.001%
68	10.130	2819	2827	2837	rVB4	2607	4068	0.30%	0.040%
69	10.220	2837	2855	2874	rBV	369686	581187	43.45%	5.671%
70	10.365	2899	2900	2904	rVB	353	243	0.02%	0.002%
71	10.397	2908	2910	2912	rBV	250	126	0.01%	0.001%
72	10.410	2912	2914	2916	rBV	365	160	0.01%	0.002%
73	10.545	2953	2956	2961	rBV2	753	416	0.03%	0.004%
74	10.567	2961	2963	2964	rBV2	392	165	0.01%	0.002%
75	10.718	3004	3010	3012	rBV2	322	345	0.03%	0.003%
76	10.783	3025	3030	3035	rVB3	304	276	0.02%	0.003%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M

Title : VOC Analysis

77	10.889	3059	3063	3064	rBV	380	285	0.02%	0.003%
78	11.143	3138	3142	3143	rBV2	551	425	0.03%	0.004%
79	11.194	3154	3158	3161	rBV2	409	261	0.02%	0.003%
80	11.252	3164	3176	3201	rBV	600236	971507	72.64%	9.479%
81	11.429	3227	3231	3239	rVB5	1298	1763	0.13%	0.017%
82	11.500	3250	3253	3256	rBV2	358	296	0.02%	0.003%
83	11.545	3264	3267	3269	rBV	255	138	0.01%	0.001%
84	11.558	3269	3271	3279	rVB3	578	510	0.04%	0.005%
85	11.625	3279	3292	3316	rBV	624640	986399	73.75%	9.625%
86	11.889	3371	3374	3377	rBV	322	224	0.02%	0.002%
87	12.014	3410	3413	3417	rVB2	308	242	0.02%	0.002%
88	12.101	3439	3440	3444	rVB2	582	293	0.02%	0.003%
89	12.130	3444	3449	3453	rBV	346	254	0.02%	0.002%
90	12.281	3493	3496	3499	rBV3	311	261	0.02%	0.003%
91	12.394	3527	3531	3534	rBV2	240	213	0.02%	0.002%
92	12.516	3566	3569	3576	rBV3	417	427	0.03%	0.004%
93	12.590	3589	3592	3594	rBV	272	179	0.01%	0.002%
94	13.082	3741	3745	3747	rBV2	365	221	0.02%	0.002%
95	13.259	3797	3800	3803	rBV2	492	346	0.03%	0.003%
96	13.384	3834	3839	3843	rBV3	329	341	0.03%	0.003%
97	13.686	3931	3933	3934	rBV	299	138	0.01%	0.001%
98	14.004	4028	4032	4033	rBV2	413	289	0.02%	0.003%
99	14.252	4106	4109	4110	rBV2	483	272	0.02%	0.003%
100	15.229	4410	4413	4418	rBV3	663	576	0.04%	0.006%

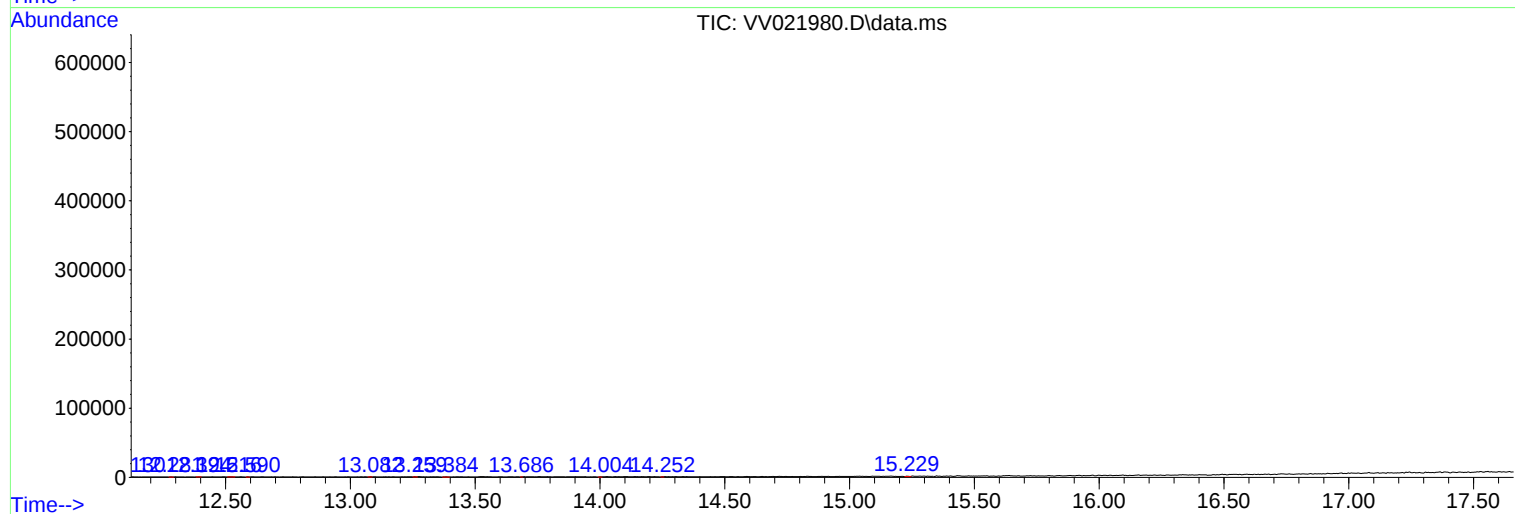
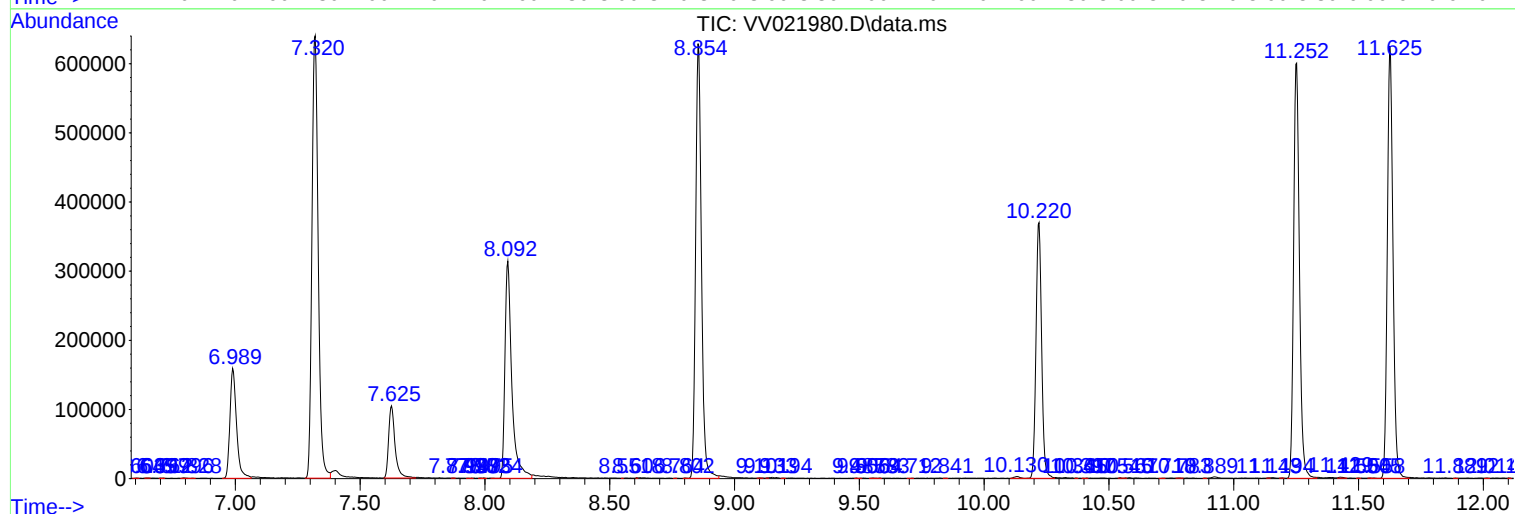
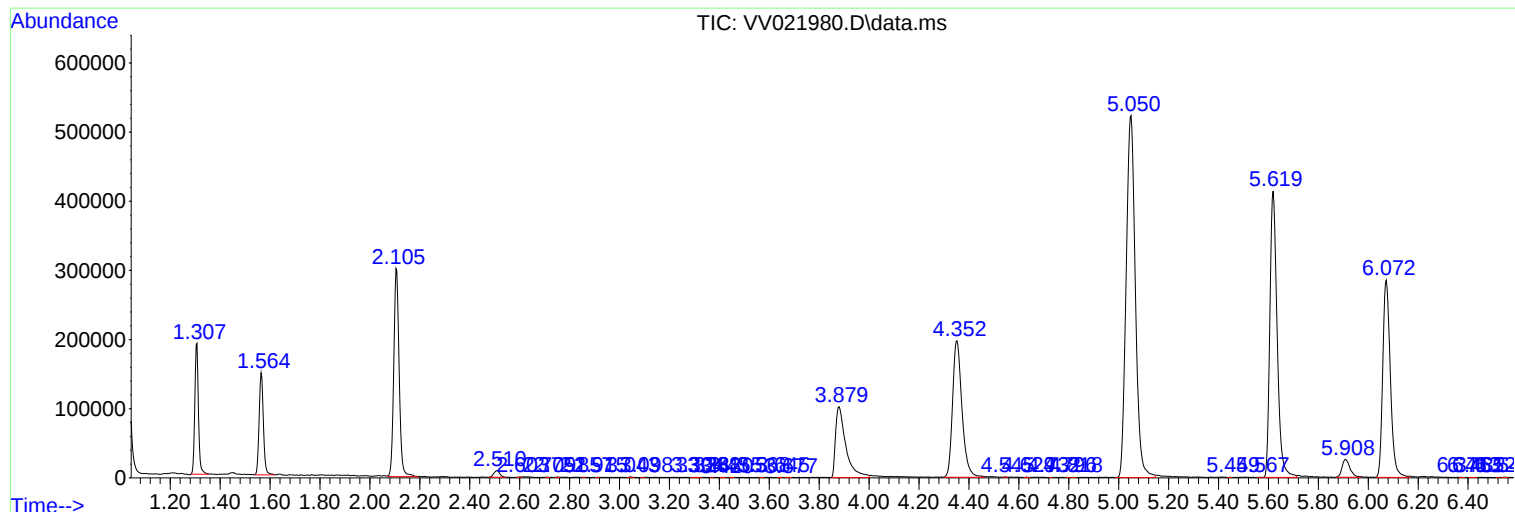
Sum of corrected areas: 10248651

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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



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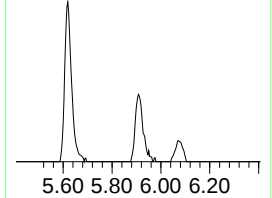
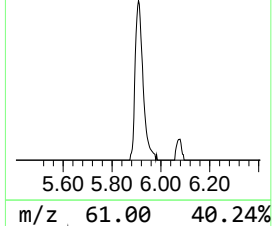
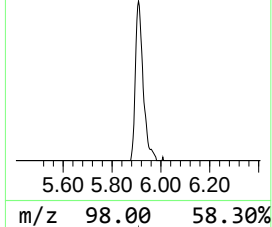
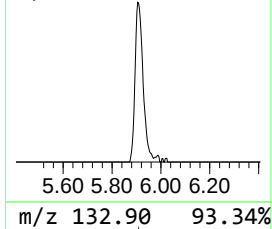
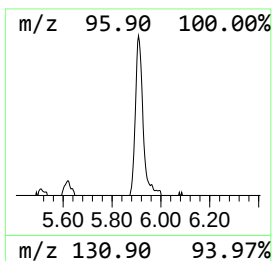
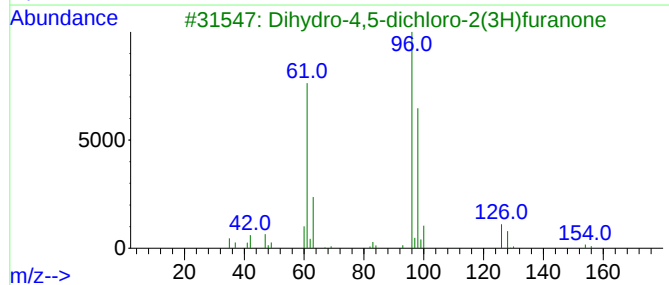
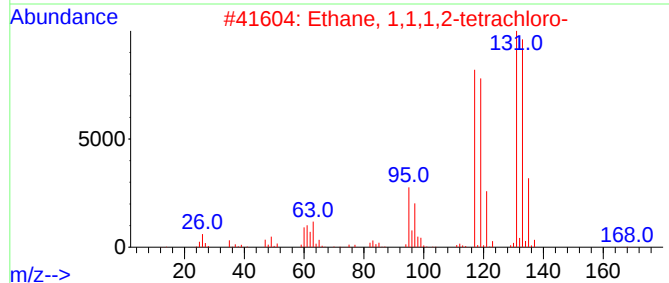
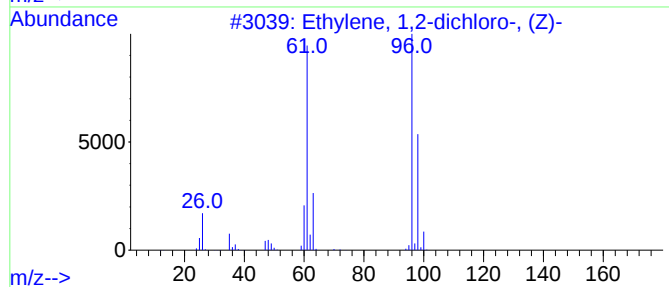
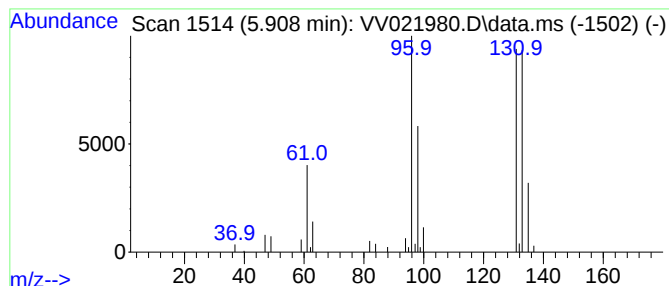
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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.
5.908	3.36 ug/L	56147	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	38
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
4			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	22
5			Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	3.4	ug/L	56147	1	5.619	836614	50.0