

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082721\
 Data File : VV021978.D
 Acq On : 27 Aug 2021 16:04
 Operator : SY/MD
 Sample : M3553-01 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AH4

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: VV021978.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	95	rVB	188484	188750	14.19%	1.814%
2	1.564	156	163	177	rVB	147703	171966	12.93%	1.653%
3	2.105	321	331	355	rVB	305114	450622	33.87%	4.331%
4	2.391	418	420	423	rBV2	392	249	0.02%	0.002%
5	2.506	449	456	469	rVB2	9516	15494	1.16%	0.149%
6	2.616	487	490	493	rBV4	685	581	0.04%	0.006%
7	2.757	533	534	536	rBV	471	174	0.01%	0.002%
8	2.902	576	579	584	rBV2	415	301	0.02%	0.003%
9	3.069	629	631	634	rBV	299	125	0.01%	0.001%
10	3.114	643	645	649	rVB2	316	145	0.01%	0.001%
11	3.256	687	689	692	rVB2	347	183	0.01%	0.002%
12	3.275	692	695	696	rBV2	289	153	0.01%	0.001%
13	3.410	730	737	738	rBV	308	246	0.02%	0.002%
14	3.452	747	750	752	rBV2	213	115	0.01%	0.001%
15	3.529	770	774	777	rVV2	394	325	0.02%	0.003%
16	3.606	796	798	800	rVB	251	131	0.01%	0.001%
17	3.654	811	813	816	rBV2	311	181	0.01%	0.002%
18	3.677	818	820	823	rVB2	377	124	0.01%	0.001%
19	3.731	834	837	839	rBV2	187	116	0.01%	0.001%
20	3.777	849	851	855	rVB	508	252	0.02%	0.002%
21	3.879	873	883	907	rBV	102928	278235	20.91%	2.674%
22	4.352	1015	1030	1062	rBV	197762	514986	38.71%	4.950%
23	4.577	1098	1100	1103	rBV	465	228	0.02%	0.002%
24	4.654	1119	1124	1127	rBV3	582	603	0.05%	0.006%
25	4.754	1153	1155	1156	rBV3	450	146	0.01%	0.001%
26	4.767	1156	1159	1161	rVV2	352	209	0.02%	0.002%
27	4.844	1182	1183	1186	rVB	344	117	0.01%	0.001%
28	4.867	1186	1190	1194	rVB3	354	330	0.02%	0.003%
29	4.899	1194	1200	1203	rBV2	716	676	0.05%	0.006%
30	4.928	1206	1209	1216	rBB4	286	254	0.02%	0.002%
31	4.992	1226	1229	1230	rBV2	317	167	0.01%	0.002%
32	5.047	1230	1246	1276	rBV2	520870	1330376	100.00%	12.786%
33	5.619	1410	1424	1455	rBV	415639	840549	63.18%	8.079%
34	5.908	1503	1514	1541	rVB	24709	55656	4.18%	0.535%
35	6.018	1545	1548	1551	rBV3	533	308	0.02%	0.003%
36	6.072	1551	1565	1594	rBV	292061	601894	45.24%	5.785%

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

37	6.275	1625	1628	1632	rBV5	647	577	0.04%	0.006%
38	6.481	1690	1692	1698	rVB3	471	339	0.03%	0.003%
39	6.510	1698	1701	1704	rBV2	416	288	0.02%	0.003%
40	6.632	1737	1739	1741	rVB2	419	138	0.01%	0.001%
41	6.680	1753	1754	1756	rBV2	264	111	0.01%	0.001%
42	6.722	1763	1767	1770	rBV2	295	242	0.02%	0.002%
43	6.767	1779	1781	1783	rBV	257	134	0.01%	0.001%
44	6.844	1803	1805	1808	rBV	240	147	0.01%	0.001%
45	6.989	1839	1850	1879	rBV	160593	294297	22.12%	2.828%
46	7.252	1930	1932	1934	rVB	425	119	0.01%	0.001%
47	7.320	1941	1953	1972	rBV	639376	1122191	84.35%	10.785%
48	7.625	2036	2048	2072	rBV	106696	189959	14.28%	1.826%
49	7.876	2123	2126	2129	rVB2	278	190	0.01%	0.002%
50	7.895	2129	2132	2133	rBV	678	322	0.02%	0.003%
51	7.950	2147	2149	2153	rBV2	249	153	0.01%	0.001%
52	7.985	2157	2160	2165	rBV3	520	457	0.03%	0.004%
53	8.091	2183	2193	2227	rBV2	315575	602370	45.28%	5.789%
54	8.481	2311	2314	2317	rVB	505	347	0.03%	0.003%
55	8.497	2317	2319	2325	rVB3	480	445	0.03%	0.004%
56	8.526	2325	2328	2332	rBV2	360	273	0.02%	0.003%
57	8.567	2339	2341	2343	rBV2	510	219	0.02%	0.002%
58	8.596	2347	2350	2353	rBV3	439	291	0.02%	0.003%
59	8.699	2378	2382	2384	rBV2	251	146	0.01%	0.001%
60	8.725	2389	2390	2394	rBV	298	230	0.02%	0.002%
61	8.767	2399	2403	2404	rBV2	249	188	0.01%	0.002%
62	8.853	2419	2430	2456	rBV	622821	1027349	77.22%	9.874%
63	9.107	2504	2509	2511	rBV3	697	612	0.05%	0.006%
64	9.198	2534	2537	2539	rBV	429	234	0.02%	0.002%
65	9.223	2539	2545	2547	rBV3	523	431	0.03%	0.004%
66	9.239	2547	2550	2553	rBV	321	182	0.01%	0.002%
67	9.316	2571	2574	2577	rBV	184	129	0.01%	0.001%
68	9.548	2643	2646	2649	rBV3	398	379	0.03%	0.004%
69	9.625	2667	2670	2674	rBB2	223	121	0.01%	0.001%
70	9.693	2686	2691	2693	rBV3	559	385	0.03%	0.004%
71	9.972	2776	2778	2781	rBV	213	129	0.01%	0.001%
72	10.130	2819	2827	2837	rBV5	2874	5317	0.40%	0.051%
73	10.217	2843	2854	2874	rBV	384065	611570	45.97%	5.878%
74	10.355	2894	2897	2900	rBV4	823	595	0.04%	0.006%
75	10.461	2929	2930	2934	rBV	279	189	0.01%	0.002%
76	10.525	2948	2950	2953	rVV2	265	136	0.01%	0.001%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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

77	10.558	2958	2960	2962	rBV3	555	287	0.02%	0.003%
78	10.632	2978	2983	2985	rVB2	182	144	0.01%	0.001%
79	10.648	2985	2988	2989	rBV	320	201	0.02%	0.002%
80	10.718	3006	3010	3012	rBV2	482	353	0.03%	0.003%
81	10.731	3012	3014	3016	rBV	242	130	0.01%	0.001%
82	10.789	3029	3032	3034	rBV	262	148	0.01%	0.001%
83	10.805	3035	3037	3039	rVV2	261	118	0.01%	0.001%
84	10.879	3056	3060	3061	rBV2	520	278	0.02%	0.003%
85	11.024	3103	3105	3108	rBV3	413	288	0.02%	0.003%
86	11.149	3138	3144	3155	rVB4	1448	2282	0.17%	0.022%
87	11.197	3155	3159	3162	rBV3	887	652	0.05%	0.006%
88	11.252	3164	3176	3196	rBV	676266	1047669	78.75%	10.069%
89	11.474	3242	3245	3246	rBV	375	206	0.02%	0.002%
90	11.625	3280	3292	3314	rBV	647072	1031920	77.57%	9.918%
91	11.834	3355	3357	3358	rBV	369	115	0.01%	0.001%
92	11.982	3400	3403	3404	rBV	279	111	0.01%	0.001%
93	12.143	3451	3453	3456	rBV2	285	165	0.01%	0.002%
94	12.181	3459	3465	3467	rBV2	433	396	0.03%	0.004%
95	12.313	3504	3506	3509	rBV	198	147	0.01%	0.001%
96	12.474	3554	3556	3560	rBV2	429	295	0.02%	0.003%
97	12.590	3589	3592	3595	rBV3	671	422	0.03%	0.004%
98	12.664	3608	3615	3618	rBV4	724	837	0.06%	0.008%
99	12.869	3675	3679	3683	rBV2	438	436	0.03%	0.004%
100	13.181	3773	3776	3777	rBV2	385	248	0.02%	0.002%

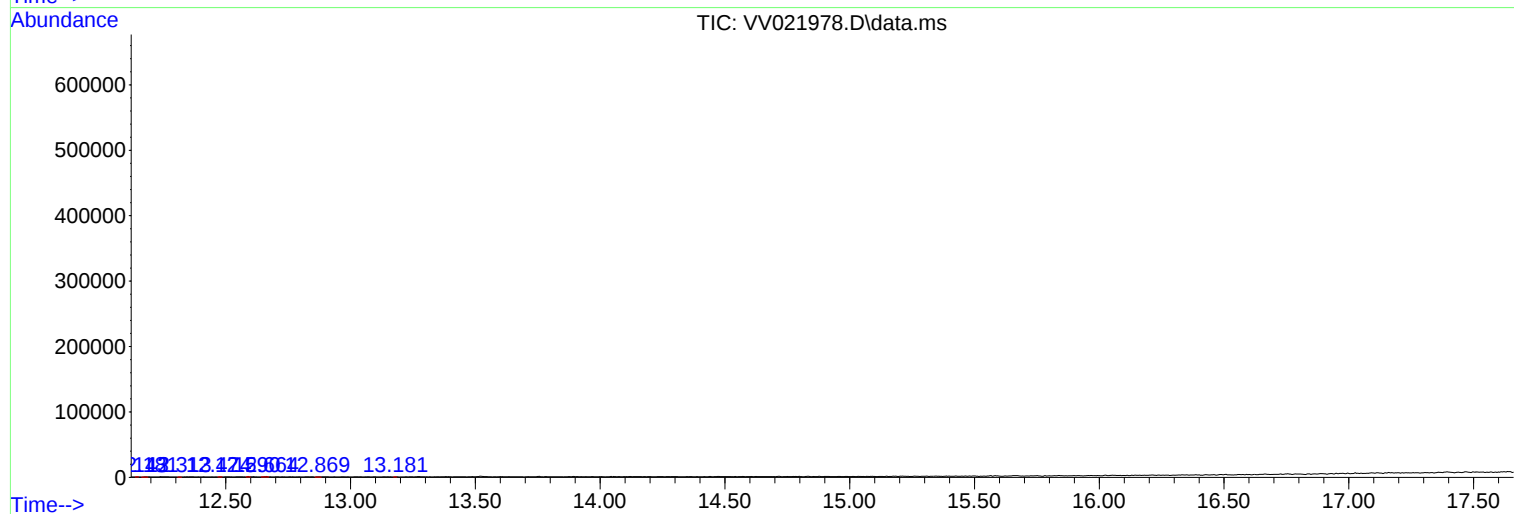
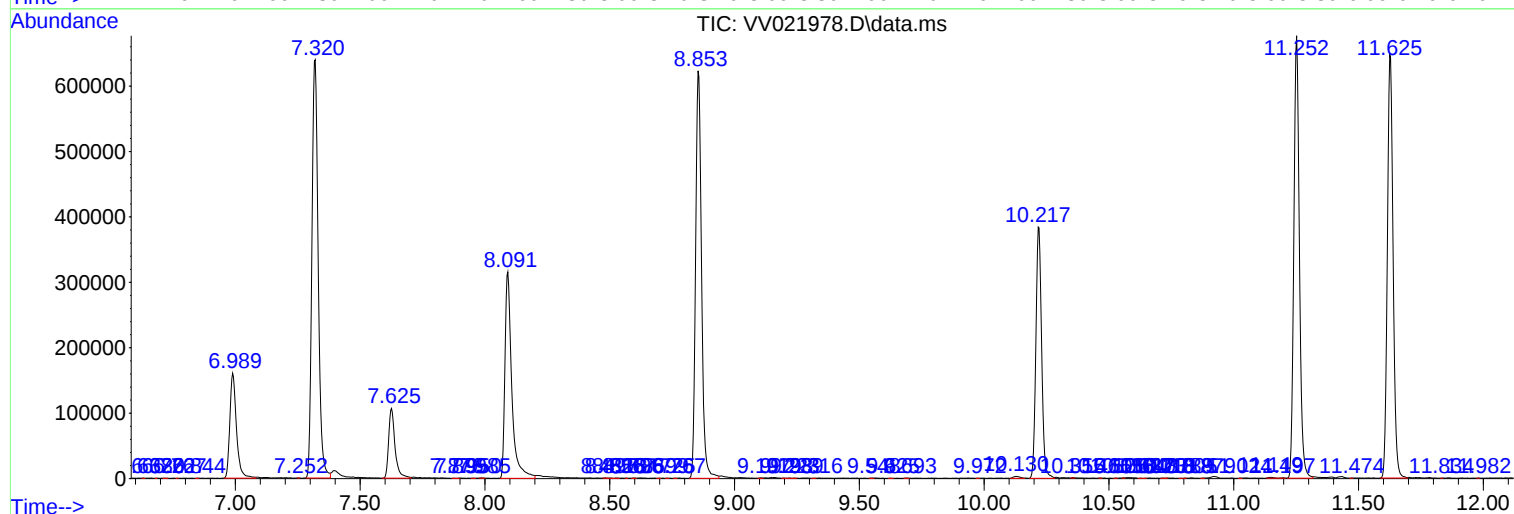
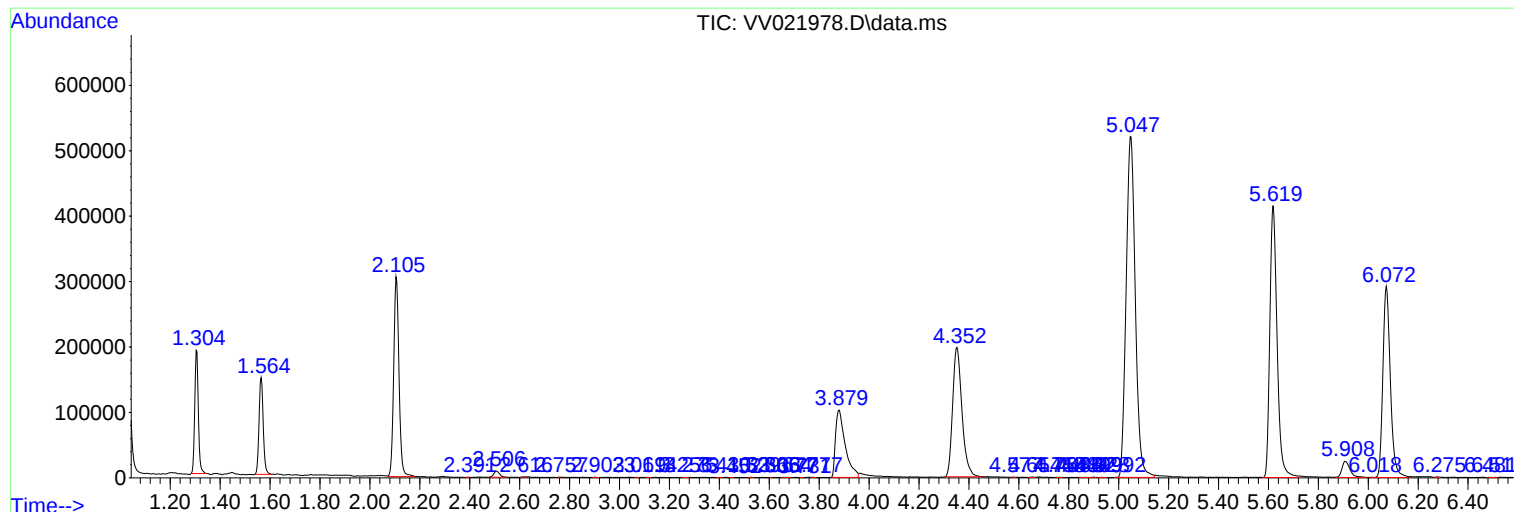
Sum of corrected areas: 10404746

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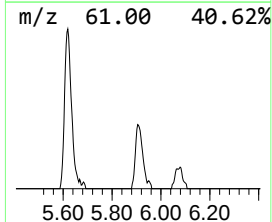
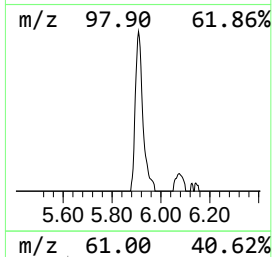
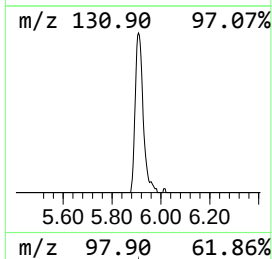
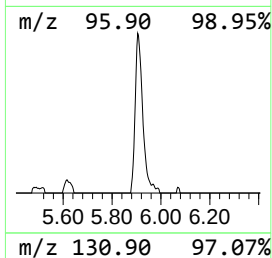
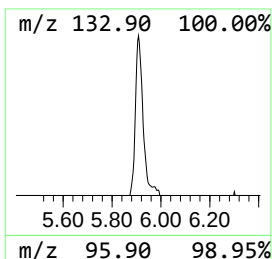
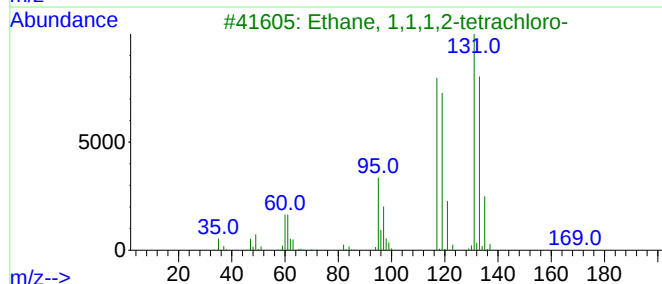
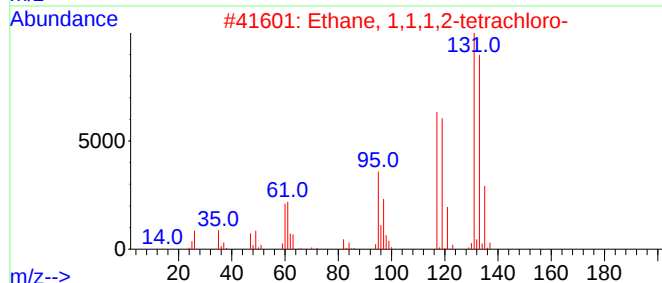
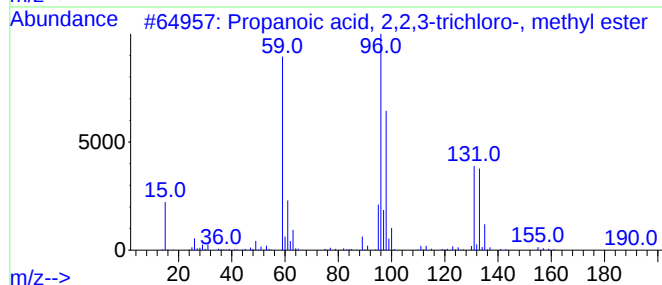
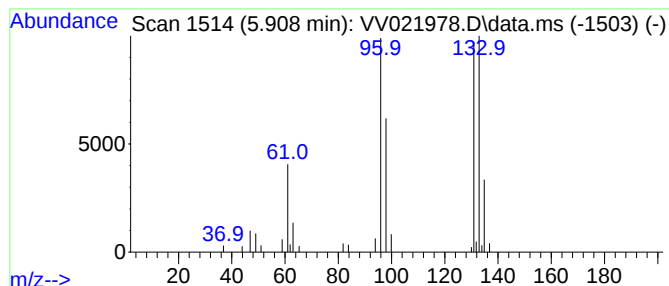
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	3.31 ug/L	55656	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	50
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	47
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
5			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.908	3.3	ug/L	55656	1	5.619	840549	50.0