

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080621\
 Data File : VV021753.D
 Acq On : 06 Aug 2021 13:55
 Operator : SY/MD
 Sample : M3288-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGB01

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: VV021753.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	99	rVB	154301	160505	11.07%	1.429%
2	1.565	156	163	176	rVB	145254	162015	11.18%	1.443%
3	2.108	323	332	347	rVB	263763	379701	26.19%	3.382%
4	2.259	377	379	383	rBV3	670	453	0.03%	0.004%
5	2.510	451	457	466	rVB6	2190	3456	0.24%	0.031%
6	2.619	487	491	495	rVB2	644	598	0.04%	0.005%
7	2.642	495	498	502	rBV3	691	575	0.04%	0.005%
8	2.799	544	547	549	rVB	285	152	0.01%	0.001%
9	2.867	565	568	574	rVB2	275	209	0.01%	0.002%
10	2.915	577	583	587	rVB2	342	349	0.02%	0.003%
11	2.954	592	595	597	rBV2	465	309	0.02%	0.003%
12	3.047	620	624	627	rVB3	703	409	0.03%	0.004%
13	3.172	660	663	667	rBV3	319	251	0.02%	0.002%
14	3.191	667	669	672	rVB	306	169	0.01%	0.002%
15	3.211	672	675	678	rBV2	205	138	0.01%	0.001%
16	3.230	678	681	685	rVB2	275	181	0.01%	0.002%
17	3.262	687	691	695	rVB2	293	288	0.02%	0.003%
18	3.439	744	746	749	rVB	276	167	0.01%	0.001%
19	3.600	792	796	799	rVB2	255	175	0.01%	0.002%
20	3.671	815	818	822	rVV2	191	178	0.01%	0.002%
21	3.777	848	851	854	rVB2	192	142	0.01%	0.001%
22	3.876	872	882	927	rBV	127621	361164	24.91%	3.216%
23	4.352	1015	1030	1059	rBV	229596	568722	39.23%	5.065%
24	4.645	1119	1121	1125	rBV2	423	283	0.02%	0.003%
25	4.732	1146	1148	1149	rBV	327	131	0.01%	0.001%
26	4.812	1169	1173	1176	rBV	241	198	0.01%	0.002%
27	4.860	1185	1188	1192	rVB	370	251	0.02%	0.002%
28	4.902	1193	1201	1202	rBV3	276	286	0.02%	0.003%
29	5.050	1229	1247	1275	rBV2	561827	1449698	100.00%	12.911%
30	5.407	1356	1358	1361	rBV2	331	240	0.02%	0.002%
31	5.439	1366	1368	1371	rBV3	282	168	0.01%	0.001%
32	5.481	1378	1381	1383	rBV3	593	312	0.02%	0.003%
33	5.542	1395	1400	1402	rBV2	541	451	0.03%	0.004%
34	5.619	1411	1424	1455	rBV	475241	952392	65.70%	8.482%
35	5.867	1499	1501	1502	rBV	513	176	0.01%	0.002%
36	5.908	1503	1514	1534	rVV	44403	91350	6.30%	0.814%

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

37	6.072	1548	1565	1593	rBV	324605	668517	46.11%	5.954%
38	6.320	1637	1642	1643	rBV2	354	324	0.02%	0.003%
39	6.397	1664	1666	1669	rVB2	526	279	0.02%	0.002%
40	6.416	1669	1672	1673	rBV	268	156	0.01%	0.001%
41	6.471	1685	1689	1690	rBV	368	150	0.01%	0.001%
42	6.645	1733	1743	1746	rBV4	1714	2483	0.17%	0.022%
43	6.802	1788	1792	1795	rVB3	199	148	0.01%	0.001%
44	6.902	1816	1823	1826	rBV2	182	208	0.01%	0.002%
45	6.989	1838	1850	1879	rBV	182716	341590	23.56%	3.042%
46	7.320	1938	1953	1970	rBV	673917	1180171	81.41%	10.510%
47	7.625	2037	2048	2072	rBV	124038	221769	15.30%	1.975%
48	7.809	2103	2105	2108	rBV2	370	201	0.01%	0.002%
49	7.860	2118	2121	2126	rBV3	259	251	0.02%	0.002%
50	7.940	2142	2146	2149	rBV3	480	432	0.03%	0.004%
51	7.979	2153	2158	2159	rBV2	1480	868	0.06%	0.008%
52	8.037	2173	2176	2179	rBV2	356	210	0.01%	0.002%
53	8.092	2182	2193	2231	rBV2	380651	768955	53.04%	6.848%
54	8.458	2302	2307	2311	rBV2	559	453	0.03%	0.004%
55	8.529	2328	2329	2333	rBV2	521	313	0.02%	0.003%
56	8.600	2349	2351	2353	rBV3	398	246	0.02%	0.002%
57	8.645	2364	2365	2372	rVB2	324	248	0.02%	0.002%
58	8.709	2379	2385	2389	rBV3	484	489	0.03%	0.004%
59	8.760	2398	2401	2402	rBV	309	141	0.01%	0.001%
60	8.783	2405	2408	2412	rVB2	329	169	0.01%	0.002%
61	8.854	2418	2430	2460	rBV	682756	1126898	77.73%	10.036%
62	9.120	2509	2513	2518	rBV2	373	401	0.03%	0.004%
63	9.146	2518	2521	2522	rBV2	683	352	0.02%	0.003%
64	9.416	2600	2605	2607	rBV	304	221	0.02%	0.002%
65	9.445	2612	2614	2619	rVB2	293	207	0.01%	0.002%
66	9.551	2640	2647	2653	rBV3	515	715	0.05%	0.006%
67	9.596	2658	2661	2665	rVV2	215	181	0.01%	0.002%
68	9.648	2675	2677	2682	rVB2	277	208	0.01%	0.002%
69	9.677	2682	2686	2689	rBV3	305	236	0.02%	0.002%
70	9.866	2742	2745	2749	rBV	298	212	0.01%	0.002%
71	10.098	2814	2817	2820	rBV	242	160	0.01%	0.001%
72	10.130	2820	2827	2838	rBV6	2306	4177	0.29%	0.037%
73	10.217	2842	2854	2875	rBV	399450	640806	44.20%	5.707%
74	10.317	2883	2885	2893	rBV6	796	952	0.07%	0.008%
75	10.387	2904	2907	2914	rVB4	861	993	0.07%	0.009%
76	10.577	2962	2966	2969	rBV2	790	783	0.05%	0.007%

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 Title : VOC Analysis

77	10.673	2993	2996	3001	rVB2	414	315	0.02%	0.003%
78	10.809	3035	3038	3042	rBV2	319	257	0.02%	0.002%
79	10.924	3066	3074	3084	rVB8	2776	4742	0.33%	0.042%
80	10.979	3089	3091	3096	rBV2	321	204	0.01%	0.002%
81	11.034	3104	3108	3111	rBV3	690	618	0.04%	0.006%
82	11.149	3137	3144	3152	rBV4	1391	2418	0.17%	0.022%
83	11.252	3164	3176	3197	rBV	676755	1059405	73.08%	9.435%
84	11.538	3259	3265	3268	rBV3	497	641	0.04%	0.006%
85	11.625	3280	3292	3318	rBV	658935	1052790	72.62%	9.376%
86	11.757	3331	3333	3335	rBV2	770	442	0.03%	0.004%
87	11.844	3357	3360	3362	rBV2	603	418	0.03%	0.004%
88	11.960	3394	3396	3400	rVB2	278	154	0.01%	0.001%
89	12.220	3473	3477	3480	rBV	418	327	0.02%	0.003%
90	12.320	3506	3508	3511	rVB3	395	223	0.02%	0.002%
91	12.468	3552	3554	3559	rVB2	380	231	0.02%	0.002%
92	12.741	3636	3639	3642	rBV2	280	239	0.02%	0.002%
93	12.850	3670	3673	3677	rBV2	328	336	0.02%	0.003%
94	12.895	3684	3687	3690	rBV	413	287	0.02%	0.003%
95	12.960	3703	3707	3711	rBV2	622	485	0.03%	0.004%
96	13.001	3717	3720	3724	rBV2	482	356	0.02%	0.003%
97	13.066	3737	3740	3741	rBV	269	137	0.01%	0.001%
98	13.342	3822	3826	3831	rBV3	651	553	0.04%	0.005%
99	13.776	3959	3961	3963	rBV	356	200	0.01%	0.002%
100	13.808	3968	3971	3975	rBV2	373	342	0.02%	0.003%

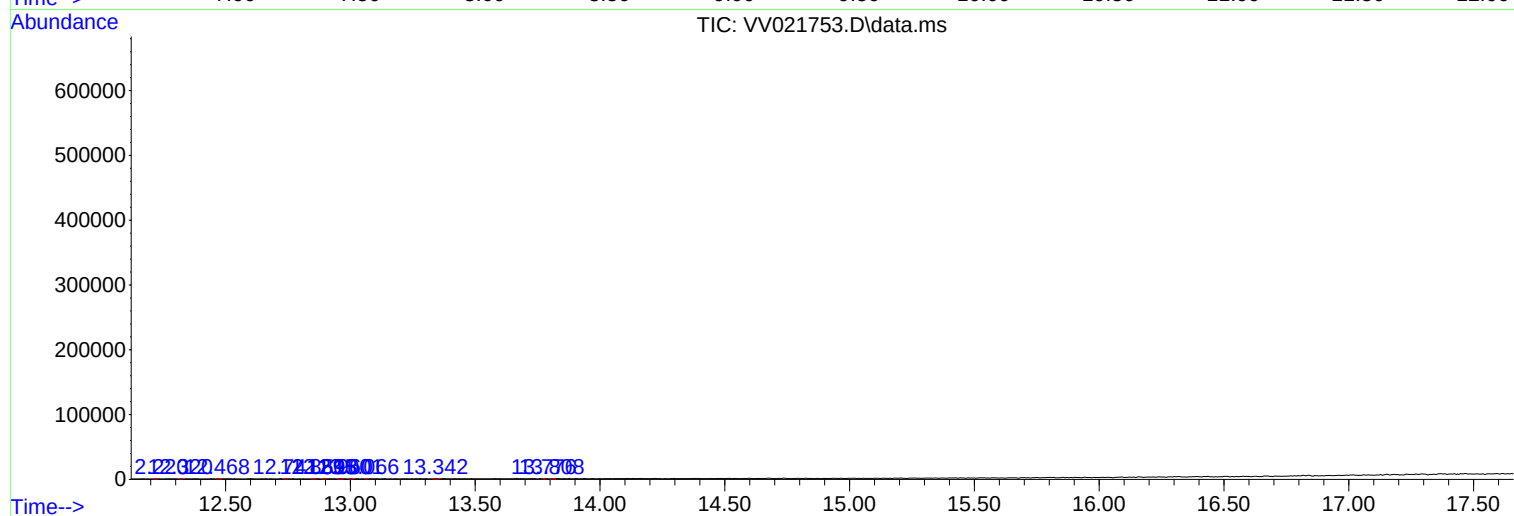
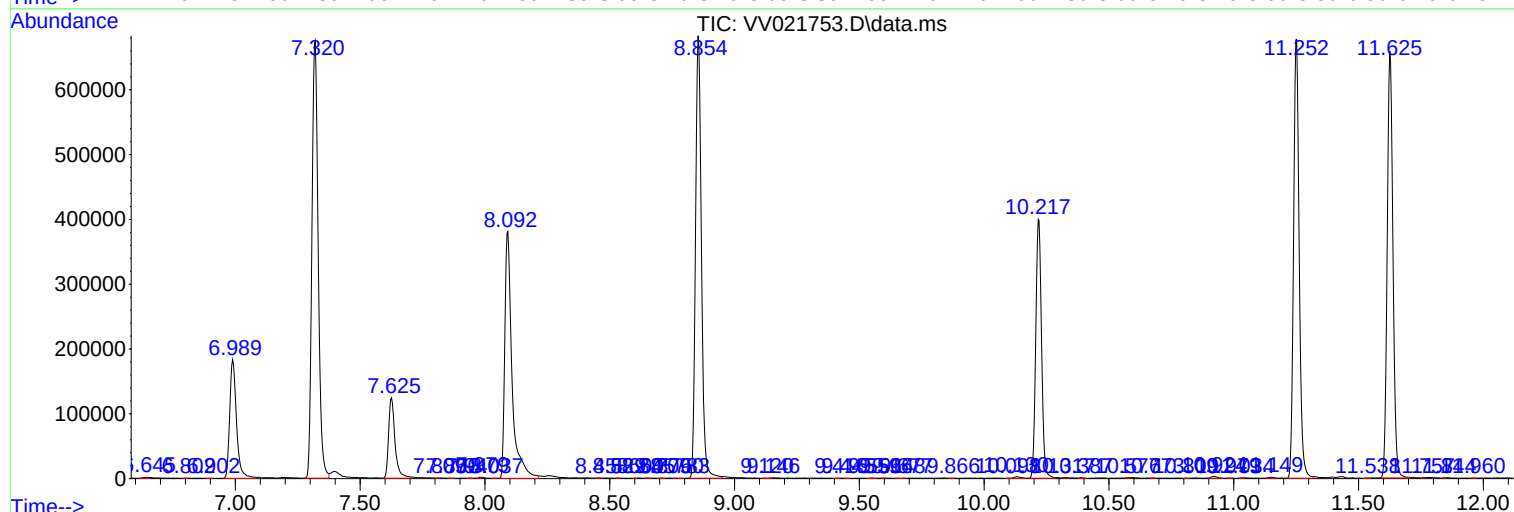
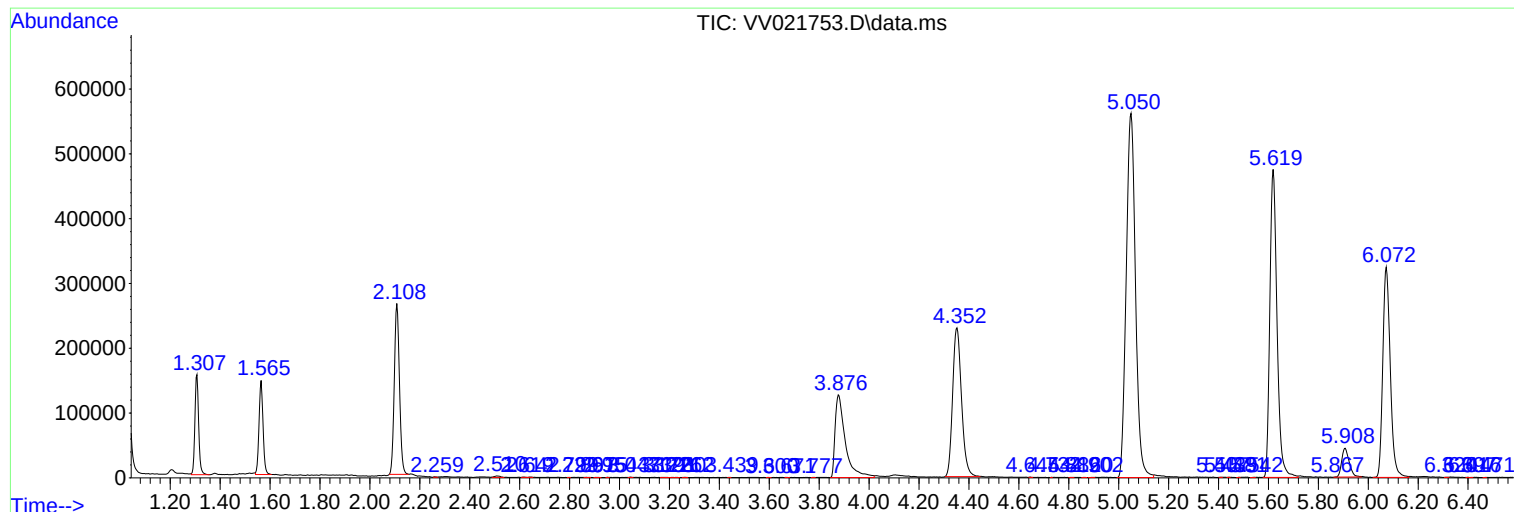
Sum of corrected areas: 11228635

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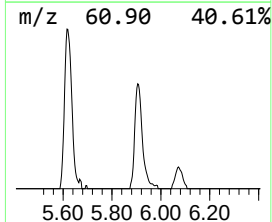
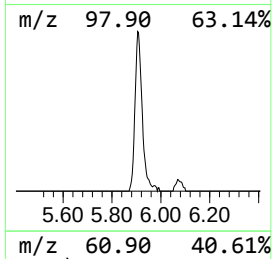
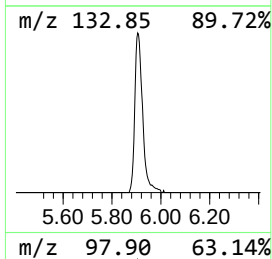
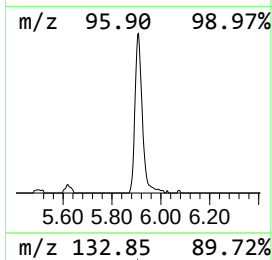
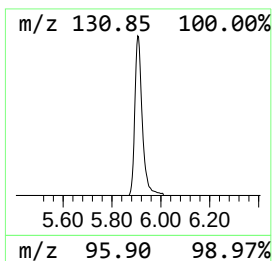
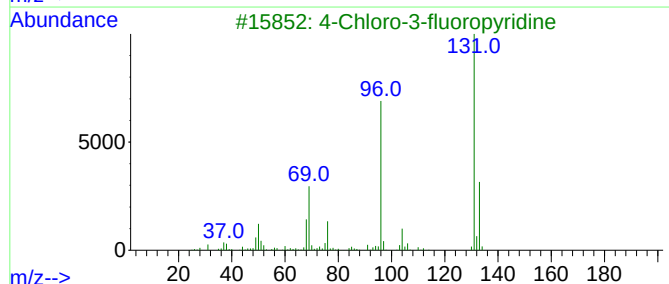
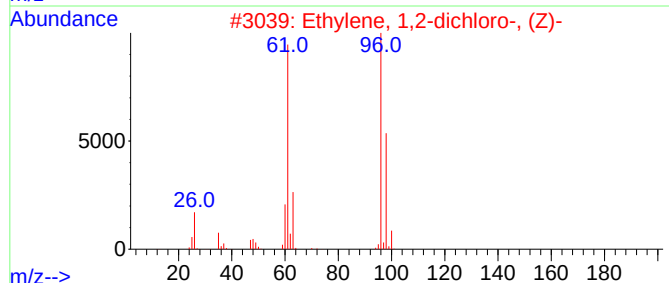
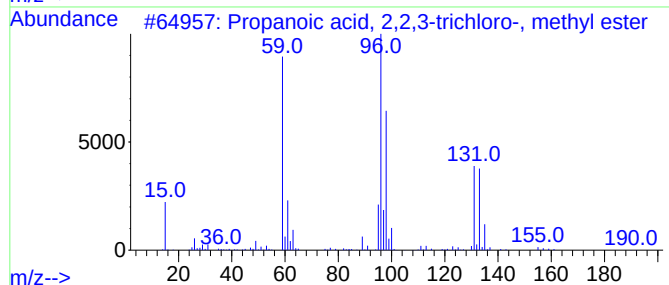
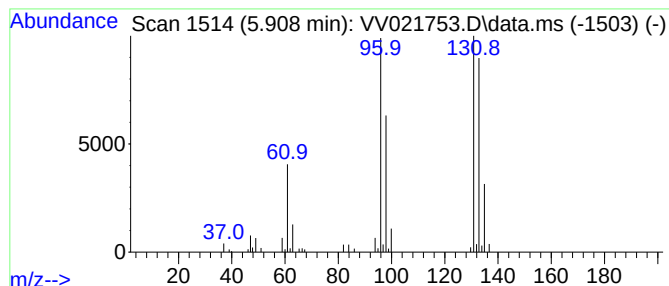
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080221WMA.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	4.80 ug/L	91350	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	56
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	38
4			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.908	4.8	ug/L	91350	1	5.619	952392	50.0