

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082721\
 Data File : VV021972.D
 Acq On : 27 Aug 2021 13:39
 Operator : SY/MD
 Sample : M3549-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW7D0

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: VV021972.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	203276	209189	14.53%	1.893%
2	1.564	156	163	177	rVB	166108	189427	13.16%	1.714%
3	2.108	322	332	342	rBV	320998	467913	32.50%	4.233%
4	3.037	617	621	625	rBV3	335	322	0.02%	0.003%
5	3.082	632	635	640	rBV2	602	472	0.03%	0.004%
6	3.153	653	657	659	rBV2	290	220	0.02%	0.002%
7	3.207	669	674	676	rBV2	302	245	0.02%	0.002%
8	3.223	677	679	687	rVB	292	251	0.02%	0.002%
9	3.294	698	701	704	rBV3	292	216	0.02%	0.002%
10	3.362	719	722	728	rVB3	247	177	0.01%	0.002%
11	3.403	732	735	737	rBV2	188	142	0.01%	0.001%
12	3.584	789	791	797	rVB2	392	301	0.02%	0.003%
13	3.612	797	800	803	rBV2	251	184	0.01%	0.002%
14	3.664	814	816	823	rVB2	334	224	0.02%	0.002%
15	3.760	844	846	849	rBV	272	147	0.01%	0.001%
16	3.879	873	883	925	rBV	112999	330467	22.96%	2.990%
17	4.352	1013	1030	1061	rBV	221143	561701	39.02%	5.082%
18	4.600	1102	1107	1109	rBV4	502	466	0.03%	0.004%
19	4.664	1124	1127	1131	rBV2	746	713	0.05%	0.006%
20	4.738	1147	1150	1155	rVB2	545	508	0.04%	0.005%
21	4.767	1155	1159	1161	rBV2	320	264	0.02%	0.002%
22	4.821	1172	1176	1177	rBV	317	202	0.01%	0.002%
23	4.831	1177	1179	1182	rVV2	255	174	0.01%	0.002%
24	4.873	1188	1192	1194	rBV2	272	201	0.01%	0.002%
25	4.931	1208	1210	1213	rBV2	302	178	0.01%	0.002%
26	4.956	1216	1218	1222	rBV3	343	222	0.02%	0.002%
27	5.050	1229	1247	1278	rBV2	559112	1439551	100.00%	13.024%
28	5.391	1352	1353	1355	rBV2	442	246	0.02%	0.002%
29	5.448	1367	1371	1373	rBV	403	300	0.02%	0.003%
30	5.522	1392	1394	1395	rBV	381	127	0.01%	0.001%
31	5.558	1403	1405	1408	rBV4	764	471	0.03%	0.004%
32	5.619	1412	1424	1447	rBV	426242	856393	59.49%	7.748%
33	5.908	1502	1514	1533	rBV2	52309	110033	7.64%	0.996%
34	6.072	1552	1565	1594	rBV	311155	642937	44.66%	5.817%
35	6.339	1644	1648	1650	rBV	311	179	0.01%	0.002%
36	6.352	1650	1652	1655	rBV	409	204	0.01%	0.002%

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 Title : VOC Analysis

37	6.371	1655	1658	1659	rBV2	448	249	0.02%	0.002%
38	6.419	1670	1673	1675	rBV2	412	248	0.02%	0.002%
39	6.461	1683	1686	1690	rBV2	470	354	0.02%	0.003%
40	6.516	1699	1703	1705	rBV2	488	413	0.03%	0.004%
41	6.638	1739	1741	1743	rBV2	321	183	0.01%	0.002%
42	6.673	1749	1752	1754	rBV3	413	238	0.02%	0.002%
43	6.722	1765	1767	1772	rVB	360	264	0.02%	0.002%
44	6.754	1775	1777	1781	rBV2	262	180	0.01%	0.002%
45	6.776	1781	1784	1787	rVB	312	158	0.01%	0.001%
46	6.841	1801	1804	1807	rVB2	274	165	0.01%	0.001%
47	6.857	1807	1809	1813	rBV2	288	190	0.01%	0.002%
48	6.989	1835	1850	1871	rBV	172920	319578	22.20%	2.891%
49	7.320	1940	1953	1971	rBV	696635	1211611	84.17%	10.962%
50	7.625	2037	2048	2073	rBV	116942	209233	14.53%	1.893%
51	7.828	2107	2111	2117	rVB	8355	5717	0.40%	0.052%
52	7.963	2148	2153	2155	rBV2	346	272	0.02%	0.002%
53	7.985	2155	2160	2169	rVB6	1049	1316	0.09%	0.012%
54	8.091	2183	2193	2225	rBV2	313815	646611	44.92%	5.850%
55	8.439	2299	2301	2306	rVB3	303	253	0.02%	0.002%
56	8.471	2307	2311	2314	rBV4	306	247	0.02%	0.002%
57	8.577	2338	2344	2348	rBV4	566	760	0.05%	0.007%
58	8.657	2365	2369	2372	rVB2	494	367	0.03%	0.003%
59	8.680	2372	2376	2377	rBV	267	195	0.01%	0.002%
60	8.706	2382	2384	2390	rVB4	444	358	0.02%	0.003%
61	8.792	2404	2411	2418	rBV7	1874	2634	0.18%	0.024%
62	8.853	2419	2430	2457	rBV	640234	1046823	72.72%	9.471%
63	9.050	2489	2491	2494	rVB	797	401	0.03%	0.004%
64	9.072	2494	2498	2501	rVB2	417	217	0.02%	0.002%
65	9.091	2501	2504	2505	rBV	259	157	0.01%	0.001%
66	9.226	2544	2546	2551	rVB	360	268	0.02%	0.002%
67	9.313	2571	2573	2578	rVB2	325	198	0.01%	0.002%
68	9.374	2590	2592	2595	rVB2	277	142	0.01%	0.001%
69	9.439	2608	2612	2616	rVB3	288	196	0.01%	0.002%
70	9.461	2616	2619	2621	rBV2	235	126	0.01%	0.001%
71	9.496	2628	2630	2633	rVB2	348	150	0.01%	0.001%
72	9.519	2633	2637	2640	rBV2	322	264	0.02%	0.002%
73	9.596	2659	2661	2663	rVB2	314	134	0.01%	0.001%
74	9.677	2681	2686	2688	rVB3	491	294	0.02%	0.003%
75	9.792	2716	2722	2724	rBV	392	353	0.02%	0.003%
76	9.863	2740	2744	2746	rBV2	271	219	0.02%	0.002%

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 Title : VOC Analysis

77	9.924	2761	2763	2765	rBV2	381	204	0.01%	0.002%
78	10.133	2819	2828	2837	rVB5	3844	5842	0.41%	0.053%
79	10.172	2837	2840	2843	rBV2	142	141	0.01%	0.001%
80	10.220	2843	2855	2878	rBV	373413	588670	40.89%	5.326%
81	10.458	2926	2929	2932	rBV3	478	269	0.02%	0.002%
82	10.529	2949	2951	2953	rBV	498	250	0.02%	0.002%
83	10.664	2989	2993	2997	rBV4	552	398	0.03%	0.004%
84	10.763	3022	3024	3026	rBV	302	132	0.01%	0.001%
85	10.792	3029	3033	3035	rBV3	315	232	0.02%	0.002%
86	10.860	3052	3054	3056	rBV2	407	214	0.01%	0.002%
87	11.037	3104	3109	3113	rBV3	618	569	0.04%	0.005%
88	11.120	3130	3135	3136	rBV2	355	289	0.02%	0.003%
89	11.252	3163	3176	3199	rBV	687206	1080894	75.09%	9.779%
90	11.509	3254	3256	3258	rVB	433	195	0.01%	0.002%
91	11.529	3258	3262	3263	rBV	519	340	0.02%	0.003%
92	11.554	3267	3270	3272	rVV3	592	363	0.03%	0.003%
93	11.628	3281	3293	3313	rBV	691854	1103120	76.63%	9.980%
94	11.905	3375	3379	3381	rBV2	508	373	0.03%	0.003%
95	12.037	3417	3420	3424	rBV2	438	238	0.02%	0.002%
96	12.574	3584	3587	3588	rBV	298	171	0.01%	0.002%
97	12.657	3607	3613	3616	rBV6	855	908	0.06%	0.008%
98	13.226	3788	3790	3791	rBV	305	146	0.01%	0.001%
99	13.278	3799	3806	3817	rVB3	1260	1816	0.13%	0.016%
100	13.464	3860	3864	3869	rBV2	409	380	0.03%	0.003%

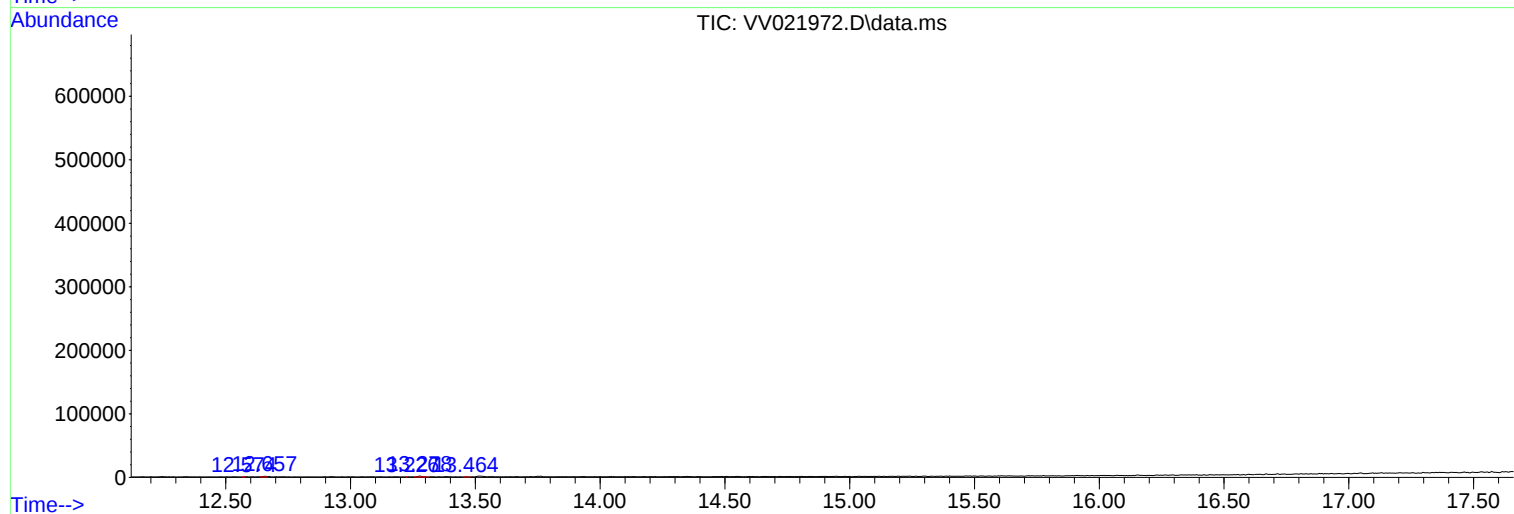
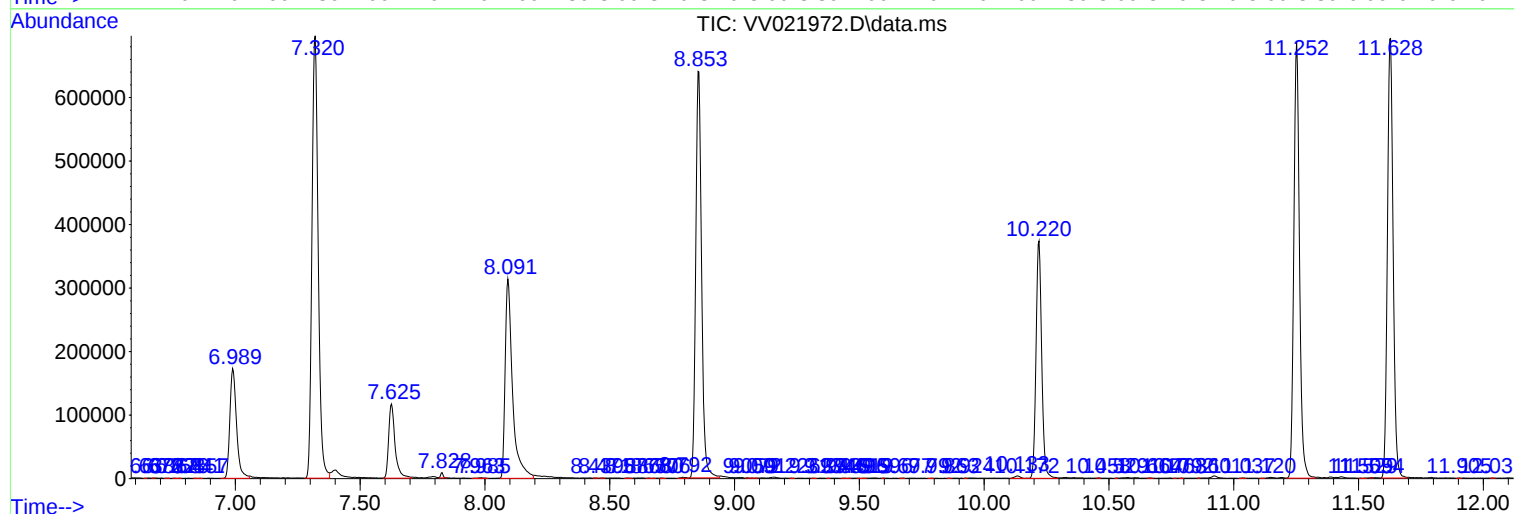
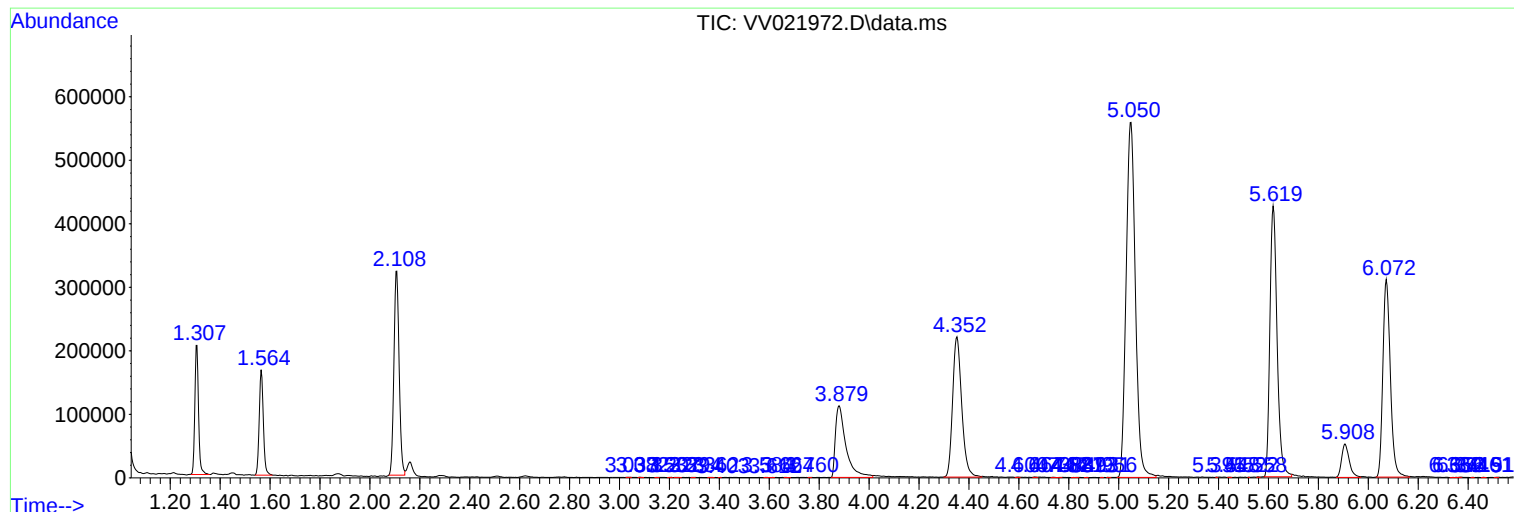
Sum of corrected areas: 11052857

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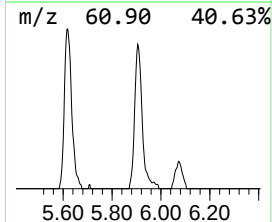
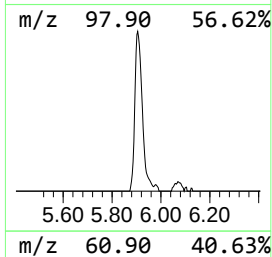
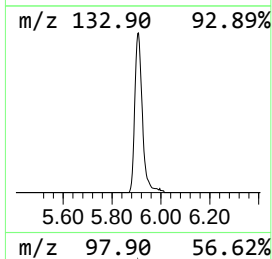
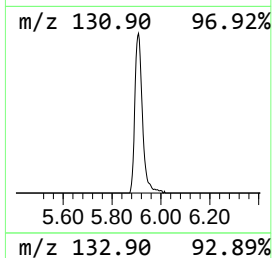
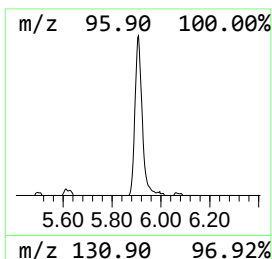
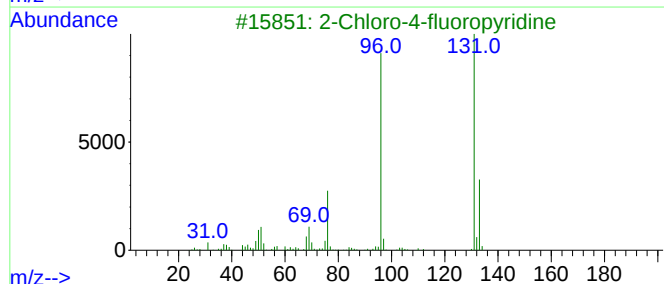
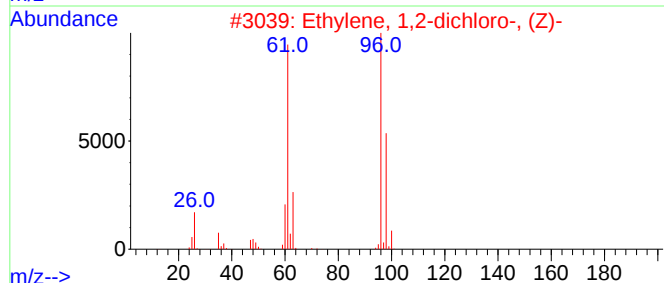
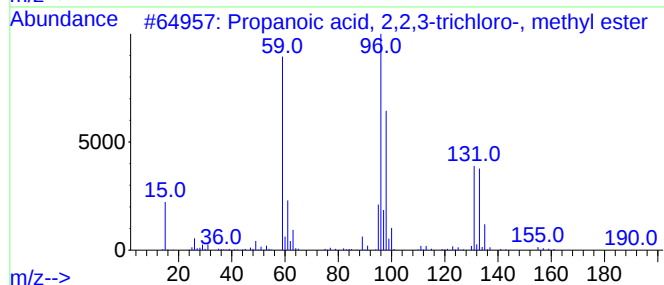
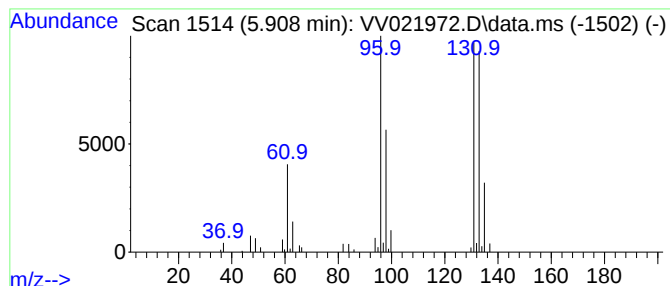
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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	6.42 ug/L	110033	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			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	32
4			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	27
5			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.908	6.4	ug/L	110033	1	5.619	856393	50.0