

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082021\
 Data File : VV021911.D
 Acq On : 20 Aug 2021 13:47
 Operator : SY/MD
 Sample : M3458-02ME
 Misc : 7.74g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AB6ME

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\SFAMVLM081621WMA.M
 Title : VOC Analysis

Signal : TIC: VV021911.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	75	81	113	rVB	120914	173077	12.64%	1.593%
2	2.072	311	321	334	rBV	271667	386599	28.24%	3.559%
3	2.423	428	430	432	rBV2	706	413	0.03%	0.004%
4	2.490	444	451	465	rVB3	11667	21126	1.54%	0.194%
5	2.661	502	504	507	rBV3	419	229	0.02%	0.002%
6	2.738	525	528	533	rVB3	625	433	0.03%	0.004%
7	2.921	578	585	588	rBV2	346	383	0.03%	0.004%
8	3.005	609	611	614	rBV3	540	338	0.02%	0.003%
9	3.217	674	677	680	rBV2	541	264	0.02%	0.002%
10	3.314	703	707	710	rVB4	497	367	0.03%	0.003%
11	3.336	710	714	720	rBV	326	348	0.03%	0.003%
12	3.487	756	761	765	rVB2	307	246	0.02%	0.002%
13	3.532	769	775	778	rBV2	431	381	0.03%	0.004%
14	3.609	797	799	804	rVB	414	273	0.02%	0.003%
15	3.671	815	818	822	rVB2	789	451	0.03%	0.004%
16	3.892	876	887	923	rBV	77815	286427	20.93%	2.637%
17	4.346	1009	1028	1066	rBV	198658	536953	39.23%	4.943%
18	4.645	1116	1121	1122	rBV2	810	701	0.05%	0.006%
19	4.741	1148	1151	1156	rBV4	593	498	0.04%	0.005%
20	4.764	1156	1158	1160	rBV2	441	239	0.02%	0.002%
21	4.793	1165	1167	1172	rBV3	292	235	0.02%	0.002%
22	4.950	1211	1216	1219	rBV2	297	238	0.02%	0.002%
23	5.040	1227	1244	1279	rBV2	547083	1368773	100.00%	12.600%
24	5.339	1323	1337	1352	rBV5	5771	16586	1.21%	0.153%
25	5.548	1400	1402	1408	rVB3	663	508	0.04%	0.005%
26	5.613	1408	1422	1459	rBV	439532	918991	67.14%	8.460%
27	5.902	1501	1512	1533	rBV	28296	63296	4.62%	0.583%
28	5.992	1534	1540	1547	rVV7	2564	4704	0.34%	0.043%
29	6.069	1551	1564	1593	rVB	286930	621375	45.40%	5.720%
30	6.259	1620	1623	1625	rBV	462	401	0.03%	0.004%
31	6.272	1625	1627	1629	rVB3	716	362	0.03%	0.003%
32	6.362	1653	1655	1659	rVB3	583	422	0.03%	0.004%
33	6.381	1659	1661	1665	rBV2	325	212	0.02%	0.002%
34	6.426	1672	1675	1680	rVV3	253	230	0.02%	0.002%
35	6.477	1688	1691	1693	rBV2	300	209	0.02%	0.002%
36	6.606	1728	1731	1733	rBV4	285	206	0.02%	0.002%

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Integrator: RTE

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 Title : VOC Analysis

37	6.645	1737	1743	1746	rBV5	1018	1265	0.09%	0.012%
38	6.780	1780	1785	1789	rVV4	446	467	0.03%	0.004%
39	6.850	1802	1807	1810	rBV	379	219	0.02%	0.002%
40	6.918	1826	1828	1833	rVB4	891	665	0.05%	0.006%
41	6.950	1833	1838	1839	rBV2	608	449	0.03%	0.004%
42	6.989	1839	1850	1879	rVV	150721	300406	21.95%	2.765%
43	7.317	1940	1952	1970	rBV	635056	1130014	82.56%	10.402%
44	7.625	2037	2048	2082	rBV	101101	201350	14.71%	1.854%
45	7.786	2096	2098	2100	rBV3	510	261	0.02%	0.002%
46	7.860	2118	2121	2124	rBV3	408	304	0.02%	0.003%
47	8.108	2183	2198	2233	rBV2	263783	630726	46.08%	5.806%
48	8.792	2407	2411	2415	rBV2	361	257	0.02%	0.002%
49	8.857	2418	2431	2461	rBV	630881	1118981	81.75%	10.301%
50	9.149	2513	2522	2523	rBV4	2046	2083	0.15%	0.019%
51	9.207	2537	2540	2541	rBV3	454	239	0.02%	0.002%
52	9.355	2581	2586	2587	rBV2	338	234	0.02%	0.002%
53	9.471	2618	2622	2624	rBV	466	380	0.03%	0.003%
54	9.558	2640	2649	2654	rBV4	1167	1737	0.13%	0.016%
55	9.683	2682	2688	2693	rBV6	892	1126	0.08%	0.010%
56	9.706	2693	2695	2698	rBV3	343	277	0.02%	0.003%
57	9.757	2705	2711	2713	rBV3	655	706	0.05%	0.006%
58	9.809	2725	2727	2731	rVB2	638	366	0.03%	0.003%
59	9.905	2747	2757	2769	rBV2	27572	45021	3.29%	0.414%
60	10.014	2785	2791	2795	rBV2	457	451	0.03%	0.004%
61	10.034	2795	2797	2803	rVB2	494	334	0.02%	0.003%
62	10.130	2819	2827	2837	rVV4	4489	7743	0.57%	0.071%
63	10.223	2838	2856	2875	rVV	431785	706184	51.59%	6.501%
64	10.423	2916	2918	2923	rVB2	316	229	0.02%	0.002%
65	10.455	2923	2928	2929	rBV3	687	519	0.04%	0.005%
66	10.509	2943	2945	2950	rVB2	444	243	0.02%	0.002%
67	10.538	2950	2954	2955	rBV	774	407	0.03%	0.004%
68	10.548	2955	2957	2959	rBV2	672	408	0.03%	0.004%
69	10.661	2987	2992	3004	rVB5	1014	1461	0.11%	0.013%
70	10.882	3055	3061	3063	rBV4	1031	945	0.07%	0.009%
71	10.972	3087	3089	3094	rVB3	434	263	0.02%	0.002%
72	11.117	3129	3134	3136	rBV3	314	302	0.02%	0.003%
73	11.146	3137	3143	3145	rBV5	2409	2438	0.18%	0.022%
74	11.194	3155	3158	3162	rVB5	1203	902	0.07%	0.008%
75	11.252	3165	3176	3200	rBV	740185	1156969	84.53%	10.650%
76	11.571	3272	3275	3277	rBV3	845	512	0.04%	0.005%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M

Title : VOC Analysis

77	11.628	3281	3293	3316	rVV	704727	1122112	81.98%	10.330%
78	12.085	3432	3435	3436	rBV2	573	301	0.02%	0.003%
79	12.133	3447	3450	3454	rBV3	432	308	0.02%	0.003%
80	12.288	3496	3498	3501	rVB3	401	230	0.02%	0.002%
81	12.336	3511	3513	3517	rVB2	499	282	0.02%	0.003%
82	12.403	3532	3534	3538	rVB2	370	226	0.02%	0.002%
83	12.439	3543	3545	3551	rVB2	370	325	0.02%	0.003%
84	12.461	3551	3552	3556	rBV	296	225	0.02%	0.002%
85	12.525	3569	3572	3576	rBV2	415	317	0.02%	0.003%
86	12.644	3605	3609	3611	rBV	428	269	0.02%	0.002%
87	12.677	3616	3619	3621	rBV2	307	205	0.01%	0.002%
88	12.718	3628	3632	3634	rVB2	357	210	0.02%	0.002%
89	12.892	3679	3686	3695	rVB4	1976	2377	0.17%	0.022%
90	12.972	3708	3711	3713	rBV2	462	300	0.02%	0.003%
91	13.078	3740	3744	3748	rVB2	433	307	0.02%	0.003%
92	13.143	3762	3764	3769	rBB3	457	314	0.02%	0.003%
93	13.188	3776	3778	3783	rBV2	384	242	0.02%	0.002%
94	13.278	3800	3806	3808	rBV2	796	642	0.05%	0.006%
95	13.320	3816	3819	3820	rBV	416	254	0.02%	0.002%
96	13.410	3845	3847	3849	rBV	448	249	0.02%	0.002%
97	13.513	3874	3879	3887	rBV5	2813	3739	0.27%	0.034%
98	13.635	3914	3917	3918	rBV2	465	302	0.02%	0.003%
99	13.902	3992	4000	4011	rBV4	3404	4814	0.35%	0.044%
100	14.622	4221	4224	4225	rBV	474	243	0.02%	0.002%

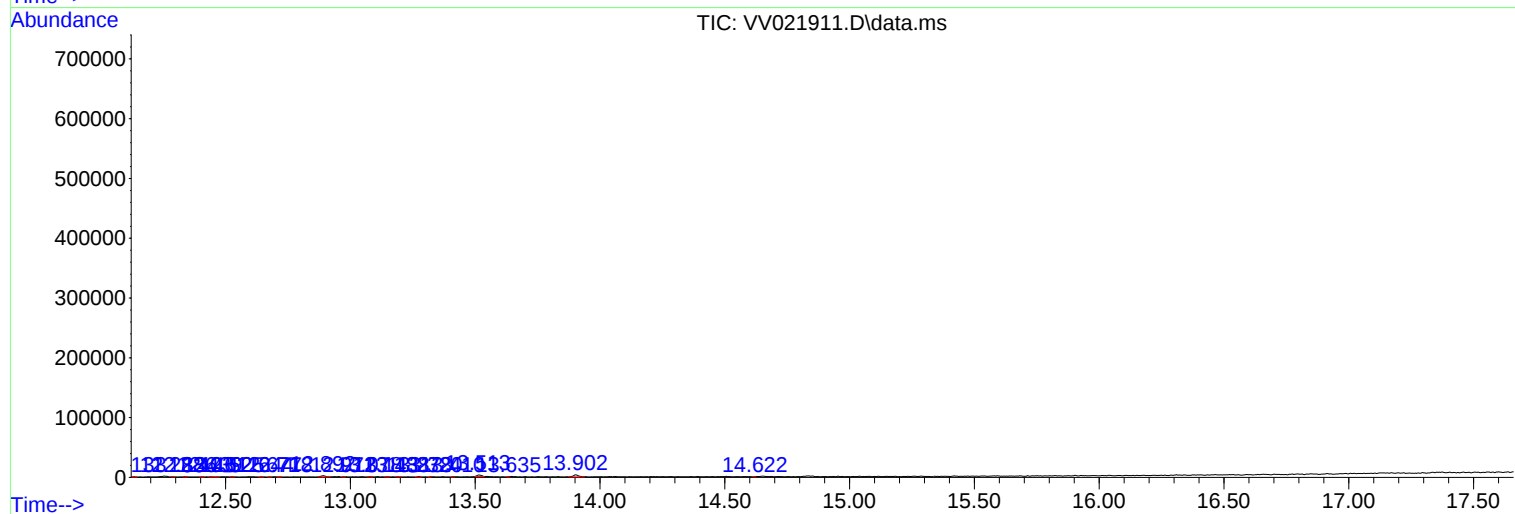
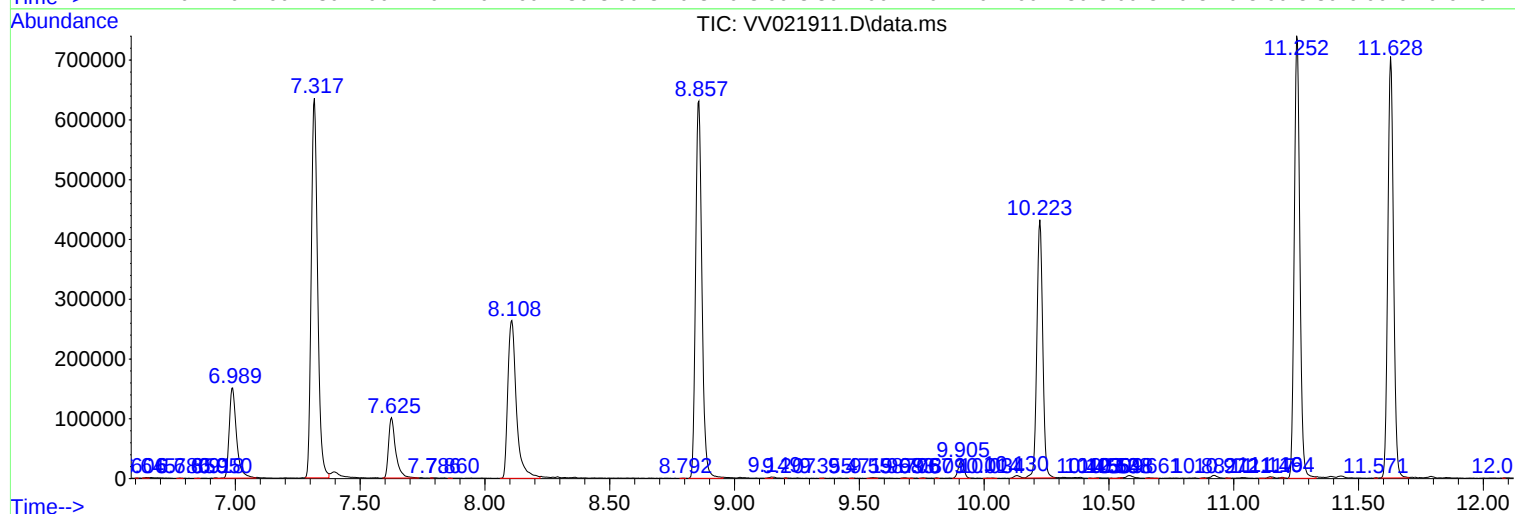
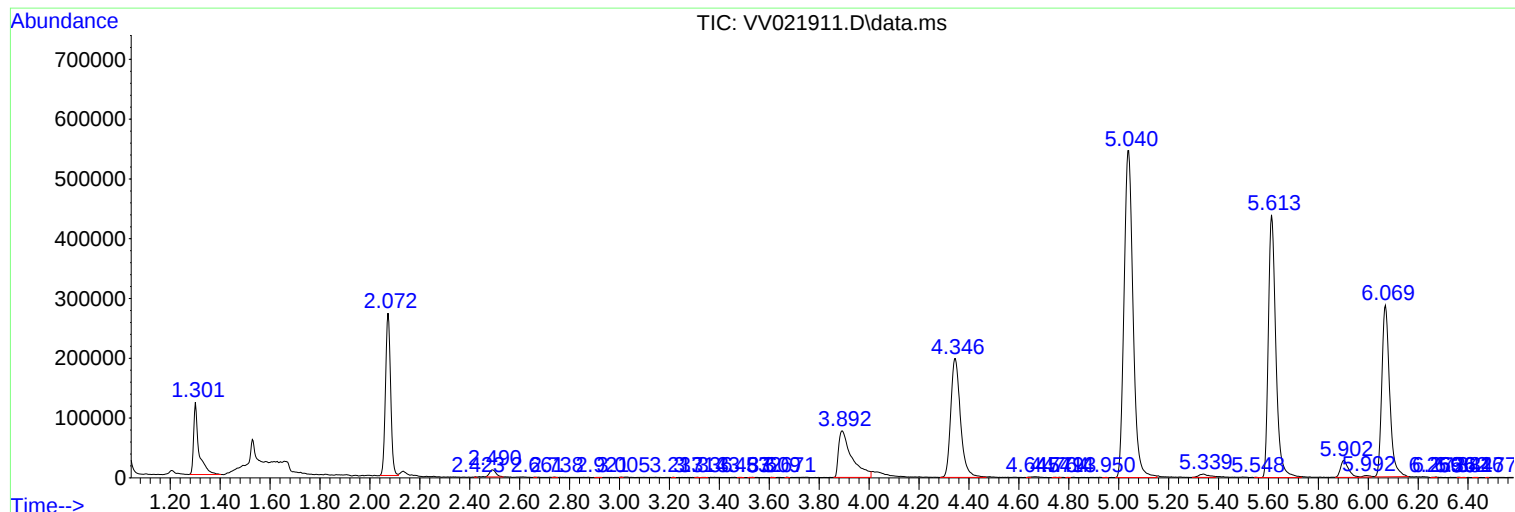
Sum of corrected areas: 10863130

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ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
C0AB6ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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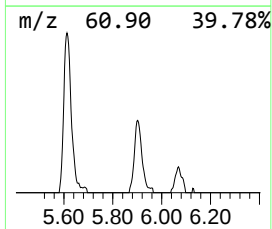
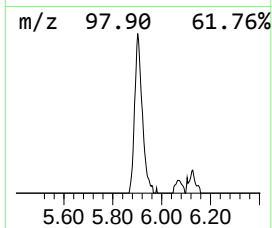
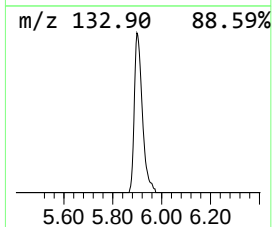
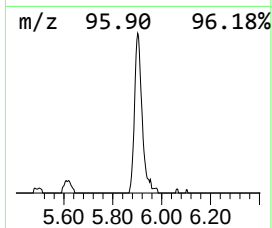
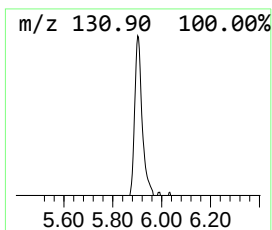
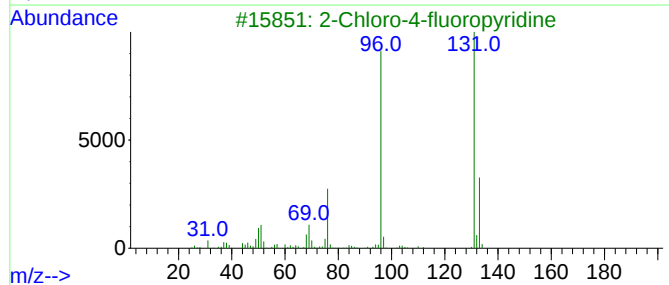
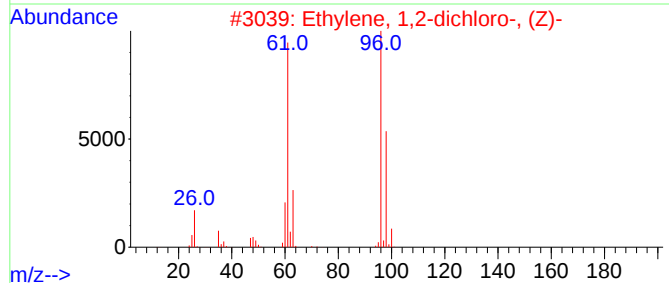
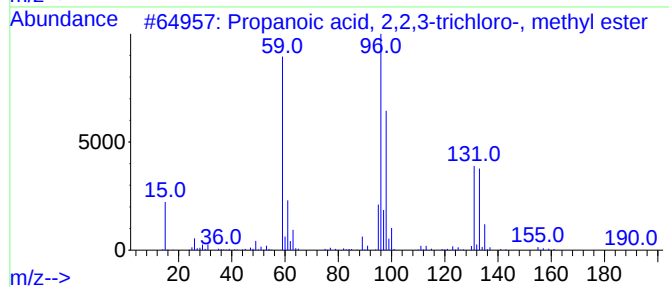
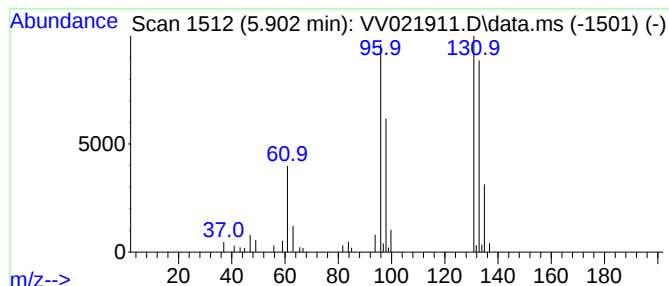
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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.
5.902	3.44 ug/L	63296	1,4-Difluorobenzene	5.613

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			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	32
5			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.902	3.4	ug/L	63296	1	5.613	918991	50.0