

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080621\
 Data File : VV021750.D
 Acq On : 06 Aug 2021 12:39
 Operator : SY/MD
 Sample : M3264-06ME
 Misc : 7.79g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB645ME

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: VV021750.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	102	rVB	117656	163019	3.15%	0.965%
2	1.558	156	161	174	rBV	63852	83950	1.62%	0.497%
3	2.082	315	324	337	rBV	263827	393053	7.60%	2.326%
4	2.497	443	453	465	rBV2	11416	21238	0.41%	0.126%
5	2.687	506	512	513	rBV2	240	242	0.00%	0.001%
6	2.773	535	539	543	rBV5	466	403	0.01%	0.002%
7	2.806	546	549	553	rBV2	574	448	0.01%	0.003%
8	2.989	603	606	611	rVB4	750	446	0.01%	0.003%
9	3.018	611	615	620	rBV5	662	737	0.01%	0.004%
10	3.085	633	636	639	rBV	239	186	0.00%	0.001%
11	3.201	670	672	674	rBV2	210	108	0.00%	0.001%
12	3.314	703	707	710	rBV2	204	147	0.00%	0.001%
13	3.468	752	755	757	rBV2	197	117	0.00%	0.001%
14	3.478	757	758	761	rBV	270	160	0.00%	0.001%
15	3.555	777	782	784	rBV2	276	231	0.00%	0.001%
16	3.622	801	803	806	rVB	252	127	0.00%	0.001%
17	3.651	806	812	816	rBV	355	281	0.01%	0.002%
18	3.699	822	827	829	rBV2	225	143	0.00%	0.001%
19	3.728	832	836	839	rBV3	513	514	0.01%	0.003%
20	3.812	858	862	865	rBV3	365	295	0.01%	0.002%
21	3.854	871	875	876	rBV3	411	286	0.01%	0.002%
22	3.892	876	887	941	rBV	64967	308084	5.96%	1.824%
23	4.343	1012	1027	1064	rVB	222706	596202	11.53%	3.529%
24	4.542	1085	1089	1090	rBV3	732	529	0.01%	0.003%
25	4.654	1122	1124	1126	rBV3	591	305	0.01%	0.002%
26	4.744	1151	1152	1154	rBV	328	156	0.00%	0.001%
27	4.783	1161	1164	1165	rBV	267	129	0.00%	0.001%
28	4.822	1171	1176	1180	rVB3	323	338	0.01%	0.002%
29	4.960	1215	1219	1220	rBV	206	128	0.00%	0.001%
30	5.040	1227	1244	1282	rBV2	601307	1547211	29.92%	9.158%
31	5.262	1311	1313	1315	rBV2	468	187	0.00%	0.001%
32	5.420	1360	1362	1368	rBV3	250	184	0.00%	0.001%
33	5.481	1378	1381	1382	rBV	786	453	0.01%	0.003%
34	5.551	1401	1403	1407	rBV2	443	282	0.01%	0.002%
35	5.613	1409	1422	1455	rBV	467610	1009050	19.52%	5.972%
36	5.899	1500	1511	1537	rBV3	41537	91567	1.77%	0.542%

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 Title : VOC Analysis

37	5.989	1537	1539	1544	rVB4	662	377	0.01%	0.002%
38	6.066	1550	1563	1599	rVB	319010	697220	13.48%	4.127%
39	6.330	1644	1645	1649	rVB3	267	141	0.00%	0.001%
40	6.368	1654	1657	1660	rVB2	178	112	0.00%	0.001%
41	6.387	1660	1663	1669	rVB3	464	297	0.01%	0.002%
42	6.436	1675	1678	1680	rBV	392	249	0.00%	0.001%
43	6.516	1700	1703	1704	rBV2	384	160	0.00%	0.001%
44	6.635	1733	1740	1755	rBV6	4657	12334	0.24%	0.073%
45	6.860	1808	1810	1811	rBV6	328	111	0.00%	0.001%
46	6.940	1833	1835	1838	rVB2	273	137	0.00%	0.001%
47	6.985	1838	1849	1881	rBV	180747	366039	7.08%	2.167%
48	7.175	1905	1908	1909	rBV2	835	397	0.01%	0.002%
49	7.313	1939	1951	1971	rBV	692070	1279449	24.74%	7.573%
50	7.625	2038	2048	2080	rVB	122192	268940	5.20%	1.592%
51	7.857	2114	2120	2123	rBV2	345	317	0.01%	0.002%
52	7.879	2123	2127	2129	rBV2	554	450	0.01%	0.003%
53	7.911	2136	2137	2140	rBV2	294	105	0.00%	0.001%
54	7.973	2142	2156	2185	rBV	3017504	5170549	100.00%	30.604%
55	8.120	2186	2202	2239	rVB3	217354	725383	14.03%	4.293%
56	8.378	2279	2282	2286	rBV4	620	593	0.01%	0.004%
57	8.580	2342	2345	2348	rBV3	341	196	0.00%	0.001%
58	8.690	2377	2379	2382	rVB2	453	179	0.00%	0.001%
59	8.709	2382	2385	2388	rBV2	332	190	0.00%	0.001%
60	8.735	2391	2393	2397	rBV2	463	330	0.01%	0.002%
61	8.776	2404	2406	2409	rBV2	199	129	0.00%	0.001%
62	8.809	2414	2416	2418	rBV	253	151	0.00%	0.001%
63	8.854	2418	2430	2455	rBV	680002	1220871	23.61%	7.226%
64	9.082	2499	2501	2504	rBV3	553	229	0.00%	0.001%
65	9.120	2511	2513	2515	rBV2	440	238	0.00%	0.001%
66	9.159	2515	2525	2534	rVB7	2434	4301	0.08%	0.025%
67	9.204	2536	2539	2541	rBV	494	240	0.00%	0.001%
68	9.246	2549	2552	2553	rBV	362	137	0.00%	0.001%
69	9.268	2553	2559	2564	rVB3	386	384	0.01%	0.002%
70	9.294	2564	2567	2568	rBV2	309	156	0.00%	0.001%
71	9.320	2572	2575	2577	rBV2	310	223	0.00%	0.001%
72	9.384	2592	2595	2598	rBV3	368	288	0.01%	0.002%
73	9.455	2613	2617	2618	rBV2	256	164	0.00%	0.001%
74	9.506	2631	2633	2634	rBV2	328	123	0.00%	0.001%
75	9.555	2644	2648	2652	rBV2	554	629	0.01%	0.004%
76	9.686	2680	2689	2693	rBV2	615	617	0.01%	0.004%

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 Title : VOC Analysis

77	9.722	2697	2700	2703	rBV2	260	194	0.00%	0.001%
78	10.056	2803	2804	2808	rVB2	268	125	0.00%	0.001%
79	10.130	2818	2827	2837	rBV3	3036	4851	0.09%	0.029%
80	10.223	2844	2856	2876	rBV	372963	645479	12.48%	3.821%
81	10.416	2914	2916	2919	rBV2	323	158	0.00%	0.001%
82	10.458	2924	2929	2930	rBV	420	336	0.01%	0.002%
83	10.657	2989	2991	2997	rBV3	555	477	0.01%	0.003%
84	10.706	3004	3006	3009	rVB	338	166	0.00%	0.001%
85	10.738	3013	3016	3018	rBV	323	186	0.00%	0.001%
86	10.754	3018	3021	3024	rVB2	417	279	0.01%	0.002%
87	10.773	3025	3027	3029	rVB2	374	122	0.00%	0.001%
88	10.792	3029	3033	3035	rBV	406	303	0.01%	0.002%
89	10.863	3053	3055	3056	rBV	294	119	0.00%	0.001%
90	10.921	3063	3073	3085	rBV5	3374	5385	0.10%	0.032%
91	11.191	3155	3157	3159	rBV	435	236	0.00%	0.001%
92	11.252	3165	3176	3197	rBV	723637	1153432	22.31%	6.827%
93	11.628	3281	3293	3314	rBV	698855	1106929	21.41%	6.552%
94	12.069	3428	3430	3431	rBV2	311	104	0.00%	0.001%
95	12.095	3436	3438	3440	rVV2	504	207	0.00%	0.001%
96	12.185	3464	3466	3469	rBV2	268	195	0.00%	0.001%
97	12.246	3480	3485	3487	rBV2	579	572	0.01%	0.003%
98	12.413	3531	3537	3540	rBV3	413	431	0.01%	0.003%
99	12.580	3586	3589	3593	rBV2	415	406	0.01%	0.002%
100	12.943	3699	3702	3705	rBV2	491	265	0.01%	0.002%

Sum of corrected areas: 16895028

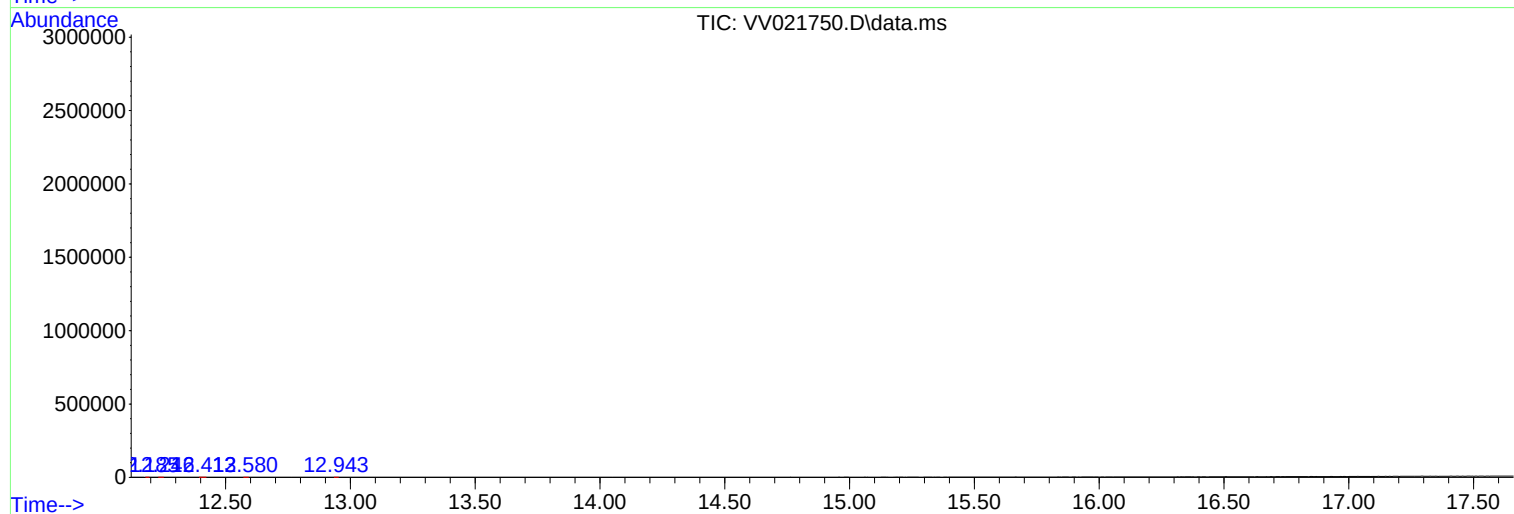
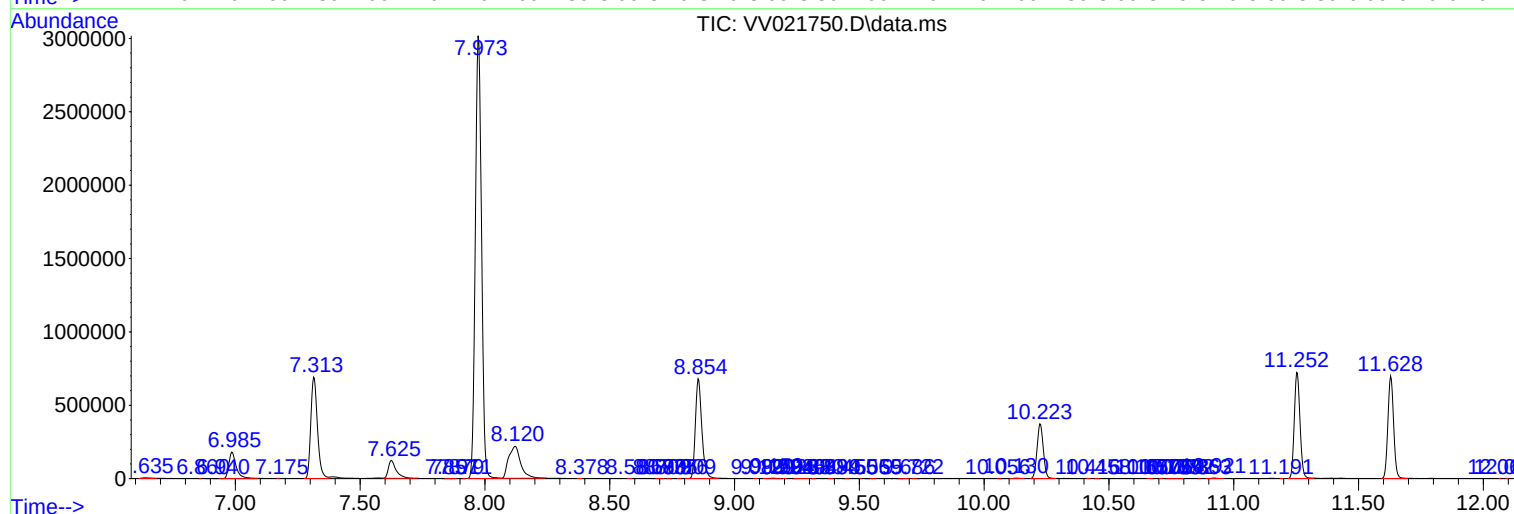
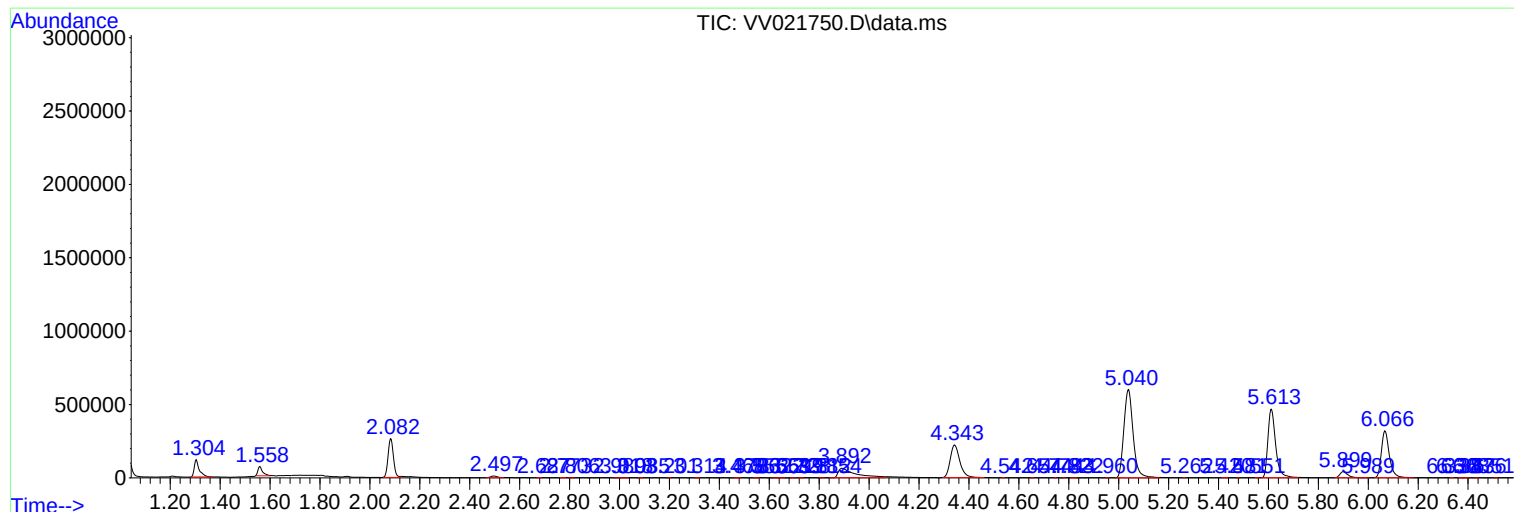
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
GB645ME

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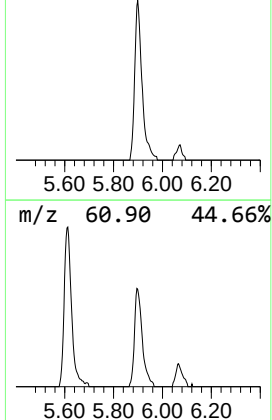
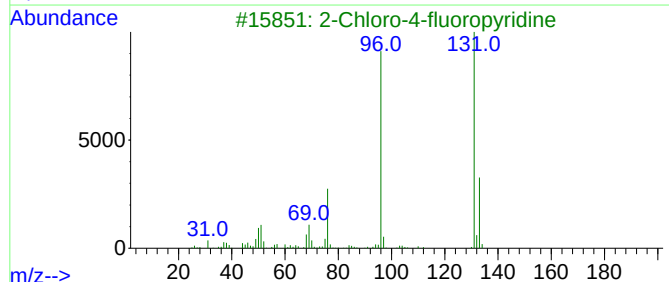
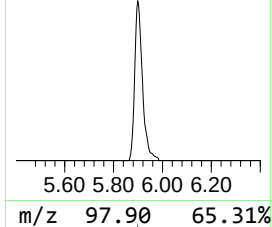
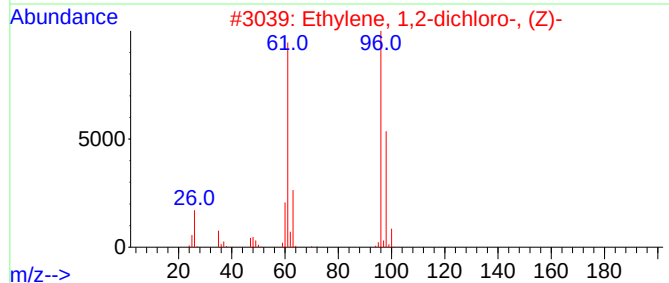
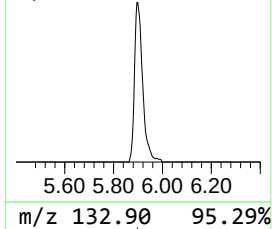
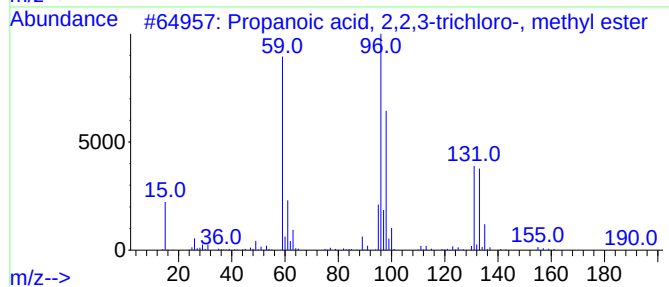
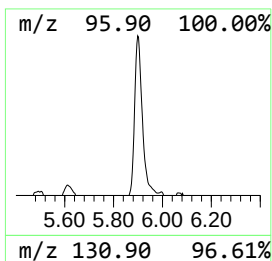
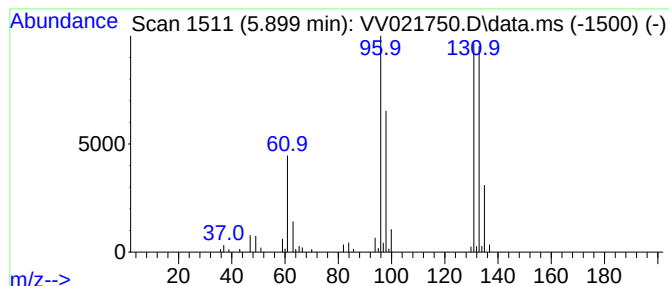
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Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.899	4.54 ug/L	91567	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	38
4			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	27
5			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.899	4.5	ug/L	91567	1	5.613	1009050	50.0