

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031022\
 Data File : VV024943.D
 Acq On : 11 Mar 2022 02:52
 Operator : SY/MD
 Sample : N1856-13
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0D69

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\SFAMVLM022822WMA.M
 Title : VOC Analysis

Signal : TIC: VV024943.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	101	rVB	175263	176164	14.86%	2.067%
2	1.571	157	165	178	rVB	136441	153802	12.97%	1.805%
3	2.108	321	332	360	rBV	280720	414876	35.00%	4.869%
4	2.378	413	416	418	rBV	270	193	0.02%	0.002%
5	2.481	445	448	450	rBV2	313	180	0.02%	0.002%
6	2.510	455	457	459	rBV2	534	316	0.03%	0.004%
7	2.574	472	477	478	rBV	270	205	0.02%	0.002%
8	2.613	487	489	493	rVB2	358	220	0.02%	0.003%
9	2.687	508	512	515	rBV2	276	234	0.02%	0.003%
10	2.879	569	572	579	rVB	214	181	0.02%	0.002%
11	2.918	579	584	588	rVB2	240	271	0.02%	0.003%
12	2.950	588	594	599	rVB2	289	355	0.03%	0.004%
13	3.105	638	642	649	rVB2	316	365	0.03%	0.004%
14	3.150	649	656	658	rBV2	273	258	0.02%	0.003%
15	3.359	716	721	724	rBV	166	188	0.02%	0.002%
16	3.413	732	738	742	rBV2	204	231	0.02%	0.003%
17	3.455	746	751	756	rVB2	215	242	0.02%	0.003%
18	3.654	807	813	819	rBB	202	183	0.02%	0.002%
19	3.686	819	823	826	rBV2	210	211	0.02%	0.002%
20	3.728	830	836	842	rBV2	209	318	0.03%	0.004%
21	3.895	878	888	934	rBV	65249	242449	20.45%	2.845%
22	4.349	1012	1029	1061	rBV	189061	467192	39.41%	5.483%
23	4.764	1152	1158	1161	rBV2	313	311	0.03%	0.004%
24	4.979	1222	1225	1229	rVB	300	173	0.01%	0.002%
25	5.047	1229	1246	1290	rBV2	465366	1185428	100.00%	13.911%
26	5.362	1341	1344	1347	rVB2	422	261	0.02%	0.003%
27	5.384	1347	1351	1354	rBV2	343	290	0.02%	0.003%
28	5.510	1384	1390	1396	rVB3	385	476	0.04%	0.006%
29	5.548	1396	1402	1406	rBV	191	250	0.02%	0.003%
30	5.616	1411	1423	1450	rBV	313409	624627	52.69%	7.330%
31	5.908	1502	1514	1536	rVB3	19661	43440	3.66%	0.510%
32	6.069	1550	1564	1591	rBV	255686	525765	44.35%	6.170%
33	6.227	1610	1613	1622	rVB4	622	676	0.06%	0.008%
34	6.638	1738	1741	1743	rBV	241	194	0.02%	0.002%
35	6.654	1743	1746	1749	rVV2	252	220	0.02%	0.003%
36	6.821	1791	1798	1802	rBV2	206	220	0.02%	0.003%

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 Title : VOC Analysis

37	6.892	1816	1820	1827	rBV2	178	223	0.02%	0.003%
38	6.985	1838	1849	1870	rBV	133435	240074	20.25%	2.817%
39	7.313	1939	1951	1970	rBV	544655	946766	79.87%	11.110%
40	7.622	2037	2047	2073	rBV	85249	152787	12.89%	1.793%
41	7.805	2101	2104	2108	rVB2	243	175	0.01%	0.002%
42	7.850	2113	2118	2123	rBV	251	225	0.02%	0.003%
43	8.088	2182	2192	2228	rBV	261579	511152	43.12%	5.998%
44	8.288	2252	2254	2256	rVB3	443	184	0.02%	0.002%
45	8.535	2325	2331	2335	rBV2	225	285	0.02%	0.003%
46	8.603	2349	2352	2357	rBV3	279	281	0.02%	0.003%
47	8.850	2417	2429	2457	rBV	485972	785160	66.23%	9.214%
48	9.101	2504	2507	2508	rBV	318	163	0.01%	0.002%
49	9.146	2518	2521	2528	rBV3	387	479	0.04%	0.006%
50	9.316	2566	2574	2578	rBV2	259	381	0.03%	0.004%
51	9.410	2599	2603	2609	rBV	171	183	0.02%	0.002%
52	9.448	2612	2615	2620	rBV	169	173	0.01%	0.002%
53	9.522	2634	2638	2642	rBV2	197	178	0.02%	0.002%
54	9.603	2659	2663	2669	rVB2	240	268	0.02%	0.003%
55	9.641	2669	2675	2677	rBV2	295	285	0.02%	0.003%
56	9.683	2683	2688	2692	rBV	169	181	0.02%	0.002%
57	9.882	2746	2750	2757	rBV2	148	206	0.02%	0.002%
58	9.969	2773	2777	2781	rBV2	236	187	0.02%	0.002%
59	10.072	2805	2809	2813	rBV2	215	214	0.02%	0.003%
60	10.124	2818	2825	2834	rVV2	2067	3318	0.28%	0.039%
61	10.214	2840	2853	2877	rBV	335152	519382	43.81%	6.095%
62	10.316	2881	2885	2892	rVB3	726	1000	0.08%	0.012%
63	10.349	2892	2895	2897	rBV	347	244	0.02%	0.003%
64	10.368	2897	2901	2903	rBV4	354	300	0.03%	0.004%
65	10.503	2940	2943	2946	rBV	283	199	0.02%	0.002%
66	10.587	2959	2969	2972	rVV3	853	1248	0.11%	0.015%
67	10.606	2972	2975	2978	rVV3	548	373	0.03%	0.004%
68	10.670	2990	2995	2998	rBV2	253	177	0.01%	0.002%
69	10.767	3019	3025	3032	rBV2	203	320	0.03%	0.004%
70	10.918	3062	3072	3080	rVB3	1655	2523	0.21%	0.030%
71	10.956	3080	3084	3090	rVB2	281	223	0.02%	0.003%
72	11.030	3104	3107	3108	rBV	330	220	0.02%	0.003%
73	11.117	3130	3134	3137	rVB2	256	214	0.02%	0.003%
74	11.140	3137	3141	3144	rBV2	946	926	0.08%	0.011%
75	11.246	3163	3174	3193	rBV	477130	727878	61.40%	8.542%
76	11.378	3213	3215	3216	rBV	511	191	0.02%	0.002%

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Peak Location: TOP

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 Title : VOC Analysis

77	11.426	3224	3230	3238	rVB4	1580	2421	0.20%	0.028%
78	11.622	3279	3291	3322	rBV	499429	771635	65.09%	9.055%
79	11.757	3330	3333	3338	rVB2	367	261	0.02%	0.003%
80	11.779	3338	3340	3342	rBV2	369	162	0.01%	0.002%
81	11.795	3342	3345	3347	rBV	381	188	0.02%	0.002%
82	11.847	3358	3361	3368	rVB3	416	355	0.03%	0.004%
83	11.998	3402	3408	3411	rBV	290	266	0.02%	0.003%
84	12.037	3417	3420	3424	rBV2	218	168	0.01%	0.002%
85	12.088	3432	3436	3441	rVB2	524	598	0.05%	0.007%
86	12.114	3441	3444	3447	rBV	233	169	0.01%	0.002%
87	12.172	3459	3462	3467	rVB2	246	209	0.02%	0.002%
88	12.249	3482	3486	3491	rBV	377	391	0.03%	0.005%
89	12.310	3503	3505	3510	rVB2	316	211	0.02%	0.002%
90	12.339	3510	3514	3516	rBV2	199	182	0.02%	0.002%
91	12.918	3690	3694	3699	rBV2	231	288	0.02%	0.003%
92	13.230	3787	3791	3796	rBV2	192	253	0.02%	0.003%
93	13.754	3950	3954	3959	rBV2	310	288	0.02%	0.003%
94	13.808	3966	3971	3974	rBV	245	210	0.02%	0.002%
95	14.043	4035	4044	4048	rBV3	635	1059	0.09%	0.012%
96	14.156	4076	4079	4086	rVB	326	322	0.03%	0.004%
97	14.461	4171	4174	4178	rBV2	340	232	0.02%	0.003%
98	14.500	4178	4186	4188	rBV2	351	572	0.05%	0.007%
99	14.783	4271	4274	4277	rBV2	317	248	0.02%	0.003%
100	15.631	4533	4538	4546	rBV3	442	851	0.07%	0.010%

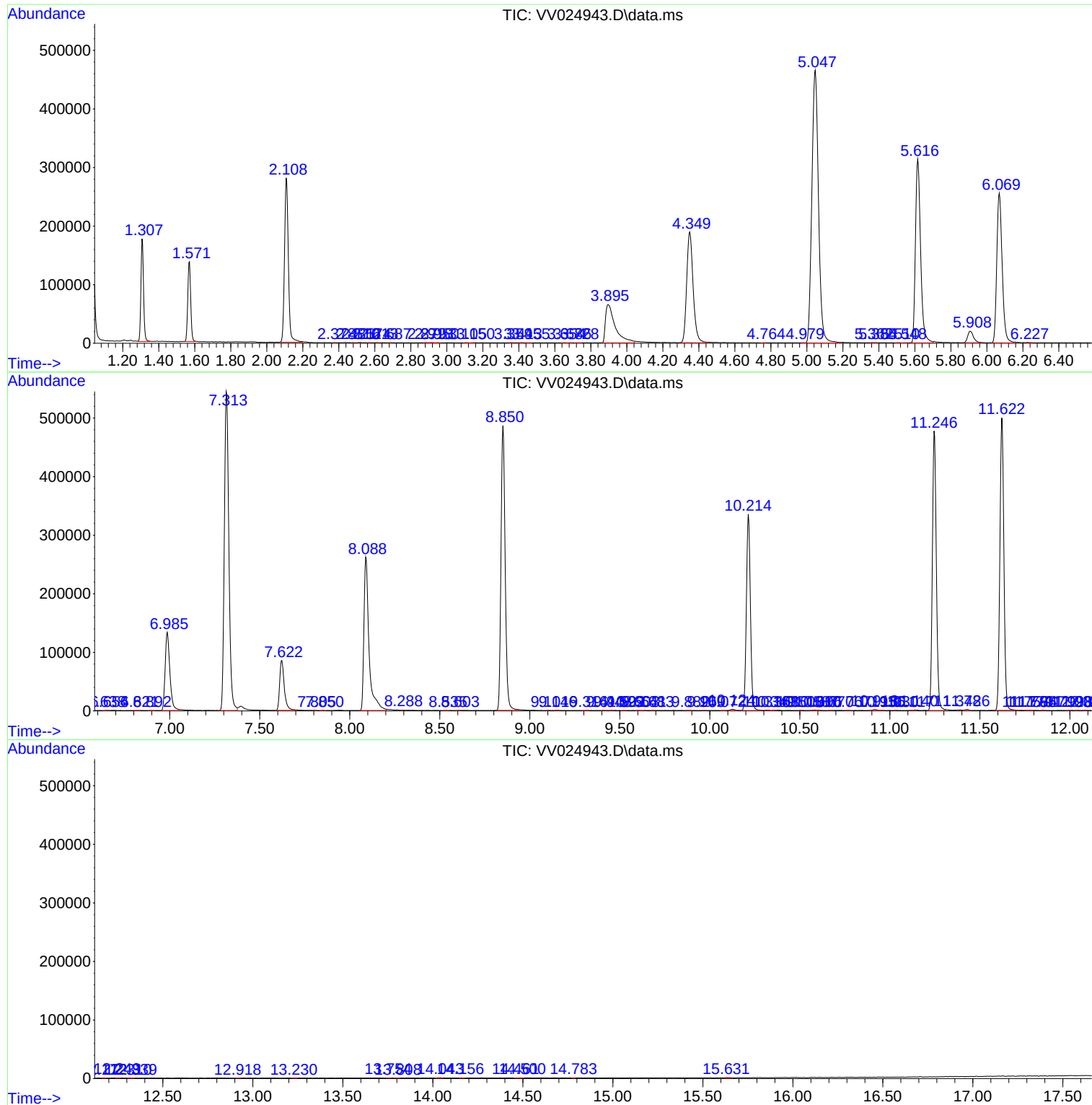
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis

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



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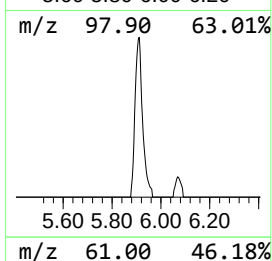
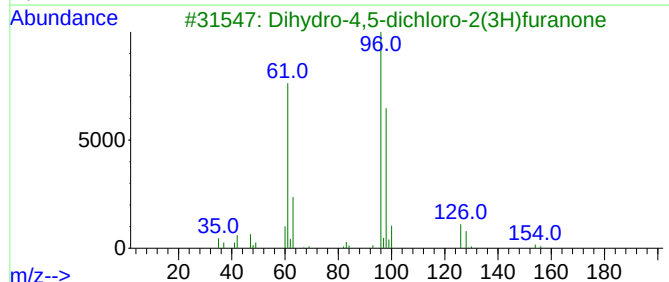
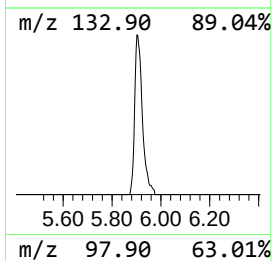
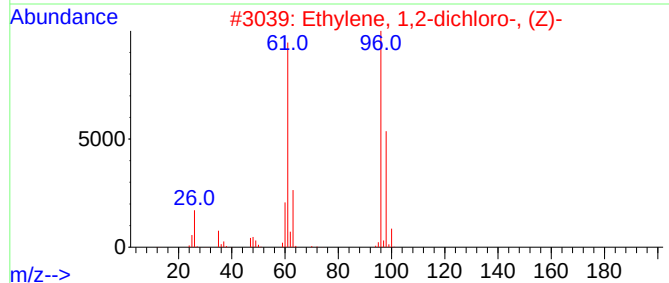
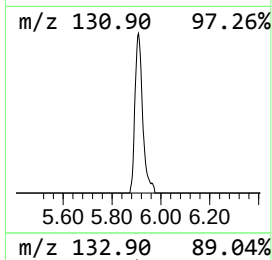
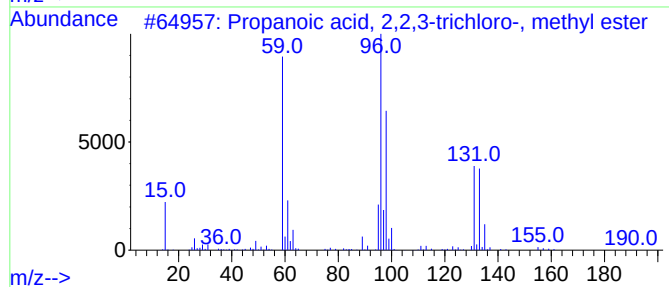
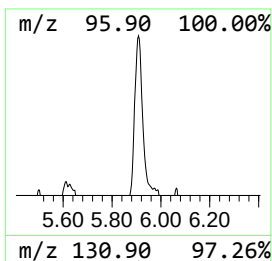
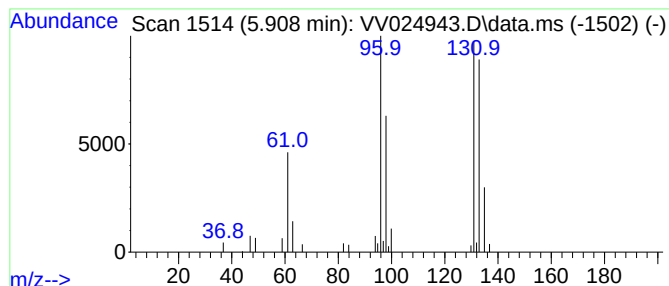
Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis

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	3.48 ug/L	43440	1,4-Difluorobenzene	5.616	
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	Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
4	4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	27
5	2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	5.908	3.5	ug/L	43440	1	5.616	624627	50.0