

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100220\
 Data File : VV018617.D
 Acq On : 02 Oct 2020 11:50
 Operator : SY/MD
 Sample : VV1002MBL01
 Misc : 5.00µL/5.0mL/100µL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK99

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.316	63	70	86	rVB	142202	146445	14.74%	1.826%
2	1.576	144	151	163	rBV	134430	149330	15.03%	1.862%
3	2.119	310	320	351	rVB	276488	430811	43.36%	5.373%
4	2.377	398	400	404	rBV2	360	270	0.03%	0.003%
5	2.525	436	446	453	rBV2	1932	3183	0.32%	0.040%
6	2.779	518	525	533	rBV4	649	853	0.09%	0.011%
7	2.846	542	546	548	rBV	228	169	0.02%	0.002%
8	2.859	548	550	554	rVB2	323	188	0.02%	0.002%
9	3.007	595	596	601	rBV2	171	124	0.01%	0.002%
10	3.068	608	615	620	rBV3	743	895	0.09%	0.011%
11	3.113	626	629	631	rBV2	135	90	0.01%	0.001%
12	3.148	636	640	641	rBV	237	165	0.02%	0.002%
13	3.235	665	667	671	rVB2	297	156	0.02%	0.002%
14	3.254	671	673	676	rBV2	262	231	0.02%	0.003%
15	3.502	747	750	752	rBV2	199	142	0.01%	0.002%
16	3.653	795	797	802	rVB2	331	225	0.02%	0.003%
17	3.682	802	806	808	rBV	244	184	0.02%	0.002%
18	3.798	835	842	844	rBV	255	276	0.03%	0.003%
19	3.907	865	876	910	rBV	64637	196182	19.75%	2.447%
20	4.286	992	994	997	rBV3	352	187	0.02%	0.002%
21	4.370	1004	1020	1049	rBV	161925	405237	40.79%	5.054%
22	4.605	1090	1093	1097	rBV2	513	410	0.04%	0.005%
23	4.666	1110	1112	1117	rBV2	180	166	0.02%	0.002%
24	4.698	1120	1122	1123	rBV	328	129	0.01%	0.002%
25	4.730	1129	1132	1135	rVB2	185	104	0.01%	0.001%
26	4.788	1144	1150	1152	rBV2	368	327	0.03%	0.004%
27	4.840	1164	1166	1168	rBV	209	116	0.01%	0.001%
28	4.894	1178	1183	1188	rBV2	315	383	0.04%	0.005%
29	4.930	1191	1194	1199	rBV2	182	185	0.02%	0.002%
30	4.949	1199	1200	1203	rVB	380	116	0.01%	0.001%
31	4.991	1210	1213	1216	rBV	257	182	0.02%	0.002%
32	5.068	1220	1237	1261	rBV2	387722	993559	100.00%	12.392%
33	5.389	1335	1337	1340	rVB	455	243	0.02%	0.003%
34	5.466	1355	1361	1363	rBV2	226	250	0.03%	0.003%

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 Title : VOC Analysis

35	5.528	1375	1380	1386	rBV3	393	601	0.06%	0.007%
36	5.553	1386	1388	1394	rVB2	364	278	0.03%	0.003%
37	5.579	1394	1396	1397	rBV	233	109	0.01%	0.001%
38	5.637	1402	1414	1438	rBV	334356	666640	67.10%	8.314%
39	5.926	1493	1504	1521	rBV	28045	56857	5.72%	0.709%
40	6.029	1534	1536	1540	rVB2	249	133	0.01%	0.002%
41	6.090	1540	1555	1588	rBV	219645	450704	45.36%	5.621%
42	6.412	1653	1655	1657	rBV	237	120	0.01%	0.001%
43	6.441	1662	1664	1667	rVB	167	104	0.01%	0.001%
44	6.653	1727	1730	1734	rVB2	340	269	0.03%	0.003%
45	6.679	1734	1738	1741	rBV2	303	273	0.03%	0.003%
46	6.695	1741	1743	1746	rVB	330	141	0.01%	0.002%
47	6.714	1746	1749	1751	rBV	184	89	0.01%	0.001%
48	6.730	1751	1754	1757	rVB	191	105	0.01%	0.001%
49	6.749	1757	1760	1764	rBV2	282	221	0.02%	0.003%
50	6.833	1785	1786	1790	rBV	179	114	0.01%	0.001%
51	6.881	1798	1801	1807	rBV	184	177	0.02%	0.002%
52	6.955	1821	1824	1827	rVB2	433	294	0.03%	0.004%
53	7.003	1828	1839	1867	rBV	125045	226975	22.84%	2.831%
54	7.190	1895	1897	1899	rBV	337	176	0.02%	0.002%
55	7.257	1916	1918	1919	rBV	464	188	0.02%	0.002%
56	7.293	1926	1929	1930	rBV	147	86	0.01%	0.001%
57	7.335	1930	1942	1965	rBV	468997	802088	80.73%	10.004%
58	7.489	1988	1990	1993	rBV3	533	236	0.02%	0.003%
59	7.640	2027	2037	2057	rBV	91107	158324	15.94%	1.975%
60	7.881	2109	2112	2113	rBV	332	170	0.02%	0.002%
61	8.000	2141	2149	2157	rBV5	1870	2733	0.28%	0.034%
62	8.106	2172	2182	2219	rBV2	197222	397342	39.99%	4.956%
63	8.402	2271	2274	2275	rBV2	288	168	0.02%	0.002%
64	8.434	2280	2284	2286	rBV	288	265	0.03%	0.003%
65	8.605	2335	2337	2341	rBV	225	150	0.02%	0.002%
66	8.872	2407	2420	2445	rBV	530684	847811	85.33%	10.574%
67	9.081	2484	2485	2489	rVB	674	267	0.03%	0.003%
68	9.138	2497	2503	2505	rBV	300	267	0.03%	0.003%
69	9.219	2525	2528	2530	rBV3	280	200	0.02%	0.002%
70	9.383	2575	2579	2582	rBV2	297	264	0.03%	0.003%
71	9.463	2600	2604	2607	rBV	302	258	0.03%	0.003%

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72	9.479	2607	2609	2615	rVV2	361	262	0.03%	0.003%
73	9.579	2630	2640	2644	rBV2	556	877	0.09%	0.011%
74	9.682	2670	2672	2673	rBV	216	72	0.01%	0.001%
75	9.714	2680	2682	2692	rVB	416	445	0.04%	0.006%
76	9.759	2692	2696	2699	rBV	229	166	0.02%	0.002%
77	9.820	2713	2715	2717	rBV	144	78	0.01%	0.001%
78	9.904	2739	2741	2744	rBV2	184	98	0.01%	0.001%
79	9.952	2752	2756	2759	rBV2	403	402	0.04%	0.005%
80	10.235	2833	2844	2860	rBV	264245	410656	41.33%	5.122%
81	10.425	2900	2903	2906	rBV2	192	126	0.01%	0.002%
82	10.457	2911	2913	2916	rBV2	175	138	0.01%	0.002%
83	10.473	2916	2918	2919	rBV2	253	103	0.01%	0.001%
84	10.569	2941	2948	2953	rVB2	581	817	0.08%	0.010%
85	10.810	3019	3023	3025	rBV2	245	185	0.02%	0.002%
86	11.045	3093	3096	3099	rVB	351	212	0.02%	0.003%
87	11.148	3124	3128	3131	rBV2	269	235	0.02%	0.003%
88	11.270	3154	3166	3186	rBV	566069	847759	85.33%	10.573%
89	11.646	3271	3283	3307	rBV	504874	802051	80.73%	10.003%
90	11.862	3348	3350	3351	rBV	226	78	0.01%	0.001%
91	12.010	3394	3396	3400	rBV	300	193	0.02%	0.002%
92	12.585	3572	3575	3579	rVB2	347	229	0.02%	0.003%
93	12.608	3579	3582	3586	rVB2	340	218	0.02%	0.003%
94	12.633	3586	3590	3594	rBV2	190	164	0.02%	0.002%
95	12.711	3611	3614	3623	rBV2	632	532	0.05%	0.007%
96	13.154	3748	3752	3755	rBV2	369	280	0.03%	0.003%
97	13.293	3791	3795	3804	rVB2	1489	1737	0.17%	0.022%
98	13.537	3864	3871	3878	rBV5	1780	2516	0.25%	0.031%
99	14.202	4074	4078	4080	rBV	366	292	0.03%	0.004%
100	14.251	4090	4093	4096	rBV	453	367	0.04%	0.005%

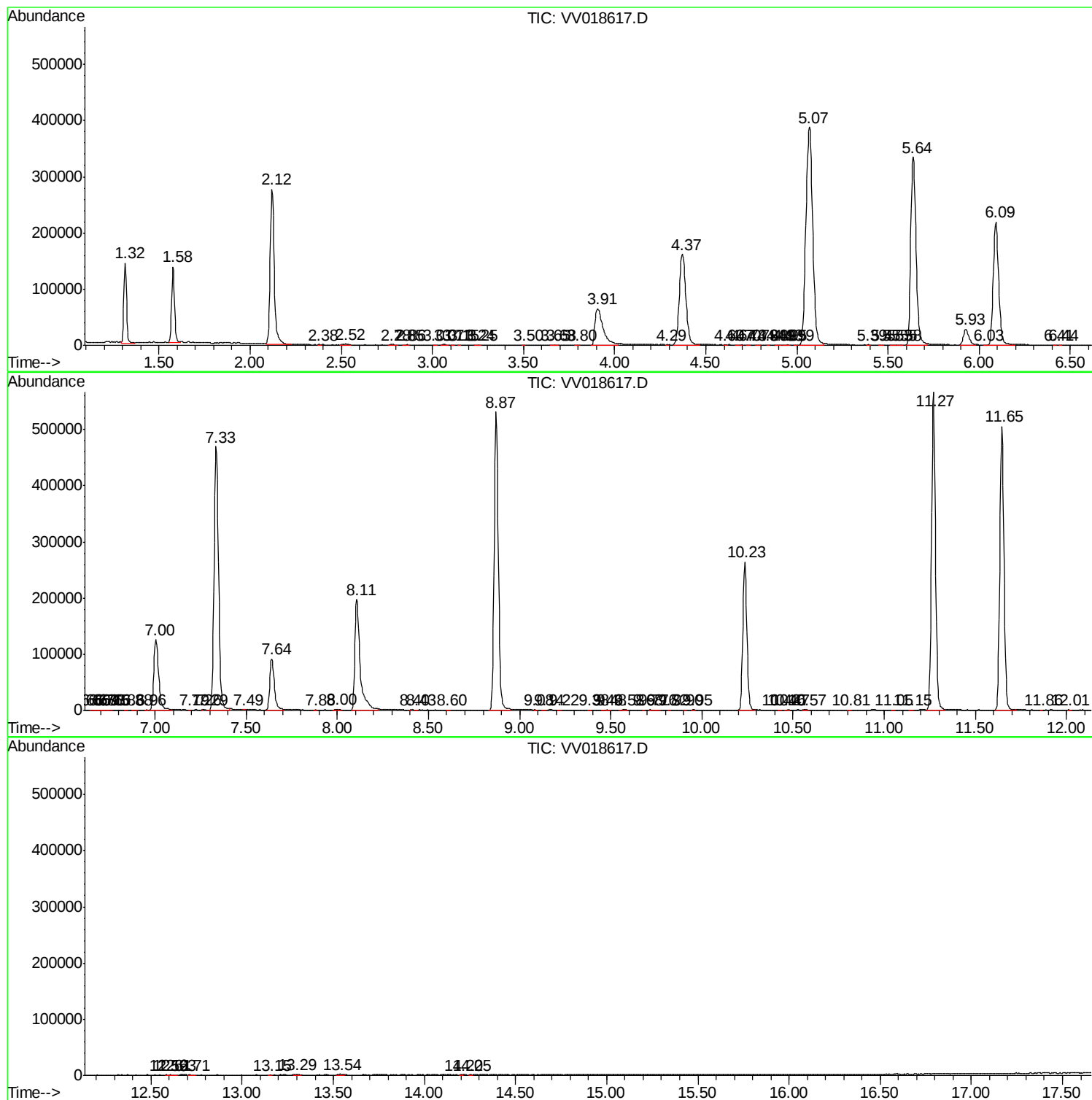
Sum of corrected areas: 8017998

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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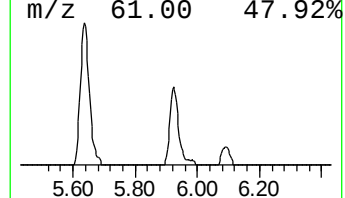
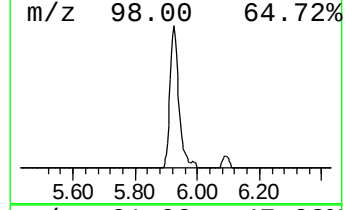
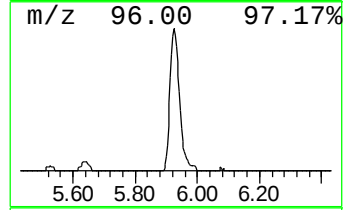
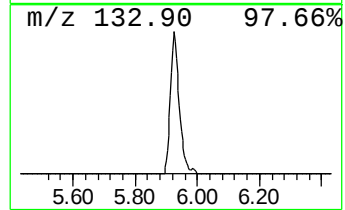
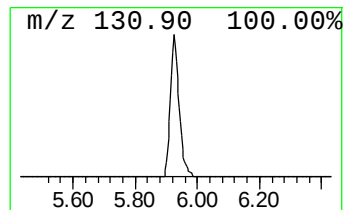
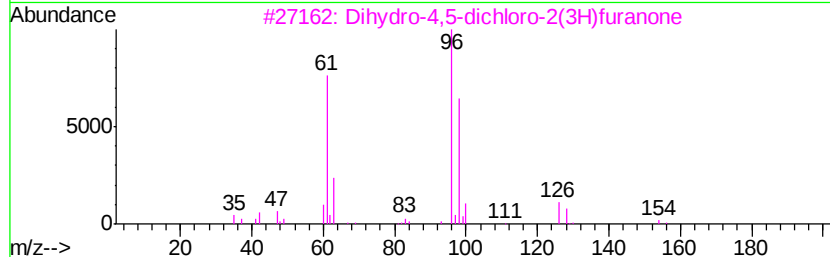
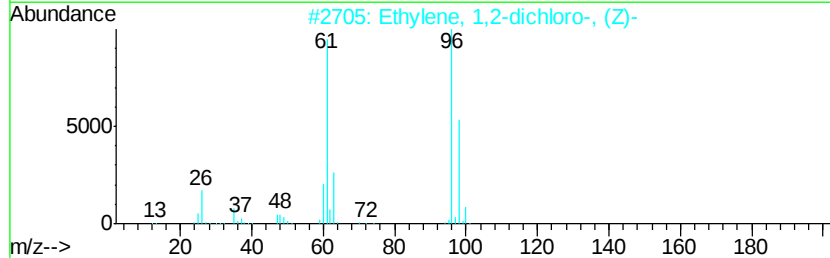
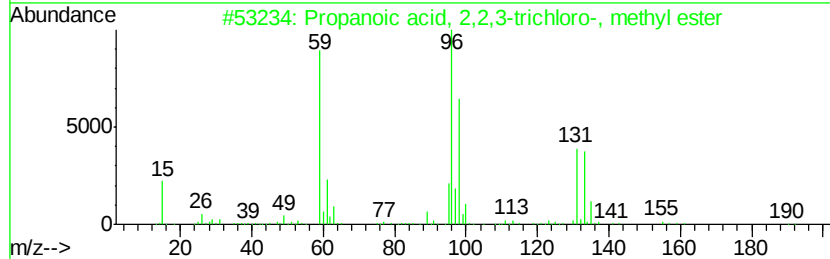
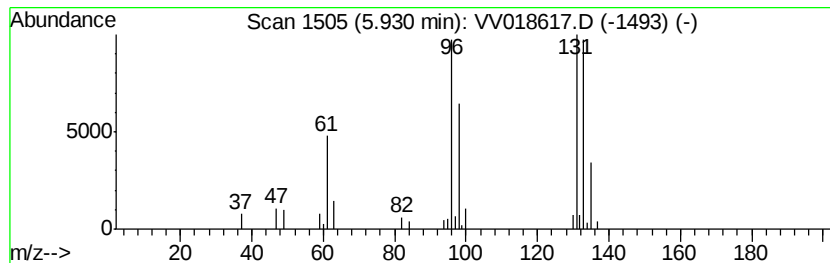
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.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.		
5.93	4.26 ug/L	56857	1,4-Difluorobenzene	5.64		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2,2,3-trichloro-	190	C4H5Cl3O2	004749-35-3	50	
2	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35	
3	Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25	
4	1H-Imidazole, 1-ethyl-	96	C5H8N2	007098-07-9	9	
5	3,5-Dimethylpyrazole	96	C5H8N2	000067-51-6	9	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.93	4.3	ug/L	56857	1	5.64	666640	50.0