

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100220\
 Data File : VV018639.D
 Acq On : 02 Oct 2020 20:45
 Operator : SY/MD
 Sample : L4203-04
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3R8

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	1.315	63	70	87	rVB	125489	129498	13.36%	1.637%
2	1.576	144	151	165	rVB	119180	133035	13.73%	1.681%
3	2.119	311	320	337	rBV	250448	373797	38.58%	4.724%
4	2.656	485	487	489	rBV	307	132	0.01%	0.002%
5	2.782	520	526	529	rBV5	658	718	0.07%	0.009%
6	2.836	541	543	548	rVB2	260	176	0.02%	0.002%
7	2.865	548	552	555	rBV	311	176	0.02%	0.002%
8	3.010	595	597	602	rVB2	335	256	0.03%	0.003%
9	3.061	602	613	626	rBV5	2475	5141	0.53%	0.065%
10	3.200	653	656	658	rVB2	302	164	0.02%	0.002%
11	3.219	658	662	666	rBV	400	284	0.03%	0.004%
12	3.267	671	677	678	rBV2	257	220	0.02%	0.003%
13	3.293	683	685	687	rBV2	179	114	0.01%	0.001%
14	3.473	734	741	745	rBB3	217	264	0.03%	0.003%
15	3.495	745	748	751	rBV2	377	253	0.03%	0.003%
16	3.508	751	752	755	rVB	264	83	0.01%	0.001%
17	3.540	756	762	763	rBV2	149	123	0.01%	0.002%
18	3.682	803	806	810	rBV2	256	262	0.03%	0.003%
19	3.737	819	823	824	rBV2	131	90	0.01%	0.001%
20	3.766	829	832	834	rBV2	306	166	0.02%	0.002%
21	3.843	853	856	858	rBV	290	145	0.01%	0.002%
22	3.904	865	875	911	rBV	67117	187981	19.40%	2.376%
23	4.264	984	987	990	rBV3	238	158	0.02%	0.002%
24	4.315	1000	1003	1004	rBV	270	128	0.01%	0.002%
25	4.376	1006	1022	1050	rVV	160193	400634	41.35%	5.063%
26	4.531	1067	1070	1073	rVB	294	206	0.02%	0.003%
27	4.550	1073	1076	1081	rBV3	429	339	0.03%	0.004%
28	4.582	1081	1086	1089	rBV3	275	257	0.03%	0.003%
29	4.627	1098	1100	1104	rVB3	315	133	0.01%	0.002%
30	4.733	1130	1133	1140	rVB2	379	235	0.02%	0.003%
31	4.769	1140	1144	1150	rVB	240	215	0.02%	0.003%
32	4.894	1180	1183	1188	rVB	177	149	0.02%	0.002%
33	4.920	1188	1191	1194	rBV	213	168	0.02%	0.002%
34	5.071	1220	1238	1269	rBV2	376589	968991	100.00%	12.246%

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 Title : VOC Analysis

35	5.264	1295	1298	1300	rBV2	233	141	0.01%	0.002%
36	5.396	1337	1339	1341	rBV	177	99	0.01%	0.001%
37	5.479	1362	1365	1366	rBV	195	84	0.01%	0.001%
38	5.489	1366	1368	1373	rVB	256	124	0.01%	0.002%
39	5.556	1385	1389	1392	rBV2	153	132	0.01%	0.002%
40	5.640	1402	1415	1442	rBV	350738	699932	72.23%	8.846%
41	5.926	1494	1504	1523	rBV2	38324	81067	8.37%	1.025%
42	6.023	1532	1534	1539	rVB2	186	99	0.01%	0.001%
43	6.093	1542	1556	1582	rBV	219909	440247	45.43%	5.564%
44	6.241	1596	1602	1606	rBV5	706	882	0.09%	0.011%
45	6.376	1642	1644	1648	rVB3	289	169	0.02%	0.002%
46	6.415	1652	1656	1657	rBV	554	305	0.03%	0.004%
47	6.450	1665	1667	1669	rBV	272	142	0.01%	0.002%
48	6.515	1684	1687	1689	rBV2	184	127	0.01%	0.002%
49	6.544	1692	1696	1703	rVB2	653	737	0.08%	0.009%
50	6.653	1727	1730	1733	rVV2	162	117	0.01%	0.001%
51	6.672	1734	1736	1737	rVV	294	129	0.01%	0.002%
52	6.691	1740	1742	1748	rVB2	314	209	0.02%	0.003%
53	6.717	1748	1750	1754	rBV	227	110	0.01%	0.001%
54	6.740	1754	1757	1760	rBV2	158	118	0.01%	0.001%
55	6.820	1780	1782	1787	rBV2	232	182	0.02%	0.002%
56	6.897	1801	1806	1809	rVB	210	169	0.02%	0.002%
57	6.929	1809	1816	1819	rBV	313	365	0.04%	0.005%
58	7.007	1829	1840	1862	rBV	119376	217718	22.47%	2.751%
59	7.232	1907	1910	1912	rBV3	328	180	0.02%	0.002%
60	7.244	1912	1914	1916	rVB	503	190	0.02%	0.002%
61	7.286	1925	1927	1930	rVB	198	87	0.01%	0.001%
62	7.338	1930	1943	1967	rBV	454685	783979	80.91%	9.908%
63	7.643	2028	2038	2061	rBV	87444	152386	15.73%	1.926%
64	7.910	2119	2121	2125	rVV	180	108	0.01%	0.001%
65	7.961	2131	2137	2141	rBV	425	475	0.05%	0.006%
66	8.000	2145	2149	2156	rVB5	1356	1784	0.18%	0.023%
67	8.032	2156	2159	2161	rBV	175	97	0.01%	0.001%
68	8.109	2173	2183	2218	rBV2	188320	401717	41.46%	5.077%
69	8.505	2303	2306	2308	rBB2	195	109	0.01%	0.001%
70	8.540	2312	2317	2321	rBV	390	337	0.03%	0.004%
71	8.698	2361	2366	2368	rBV2	250	208	0.02%	0.003%

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72	8.759	2384	2385	2389	rBV	174	115	0.01%	0.001%
73	8.871	2409	2420	2439	rBV	546829	885930	91.43%	11.196%
74	9.116	2492	2496	2497	rBV	207	107	0.01%	0.001%
75	9.241	2526	2535	2541	rBV2	244	401	0.04%	0.005%
76	9.431	2591	2594	2597	rBV2	200	104	0.01%	0.001%
77	9.585	2640	2642	2643	rBV	199	86	0.01%	0.001%
78	9.929	2747	2749	2751	rBV2	236	88	0.01%	0.001%
79	10.045	2782	2785	2792	rBV	234	234	0.02%	0.003%
80	10.238	2832	2845	2865	rBV	241819	382445	39.47%	4.833%
81	10.386	2890	2891	2892	rBV	269	87	0.01%	0.001%
82	10.682	2979	2983	2986	rBV2	501	330	0.03%	0.004%
83	10.740	2999	3001	3004	rVB	184	112	0.01%	0.001%
84	10.768	3004	3010	3016	rBV3	239	373	0.04%	0.005%
85	10.942	3059	3064	3070	rBV3	395	415	0.04%	0.005%
86	11.186	3138	3140	3142	rVB	317	108	0.01%	0.001%
87	11.270	3154	3166	3191	rBV	566509	863796	89.14%	10.916%
88	11.514	3239	3242	3250	rVB2	332	333	0.03%	0.004%
89	11.553	3250	3254	3255	rBV	260	185	0.02%	0.002%
90	11.646	3271	3283	3303	rBV	502860	784104	80.92%	9.909%
91	12.370	3504	3508	3518	rVB4	1163	1600	0.17%	0.020%
92	12.540	3558	3561	3564	rBV2	221	177	0.02%	0.002%
93	12.772	3630	3633	3637	rBV2	286	241	0.02%	0.003%
94	12.910	3673	3676	3680	rBV2	620	540	0.06%	0.007%
95	13.042	3715	3717	3722	rBV3	300	197	0.02%	0.002%
96	13.649	3904	3906	3908	rBV	333	177	0.02%	0.002%
97	13.817	3956	3958	3959	rBV	221	100	0.01%	0.001%
98	14.035	4025	4026	4027	rBV	233	81	0.01%	0.001%
99	14.061	4031	4034	4036	rBV	344	276	0.03%	0.003%
100	14.305	4105	4110	4112	rBV2	341	340	0.04%	0.004%

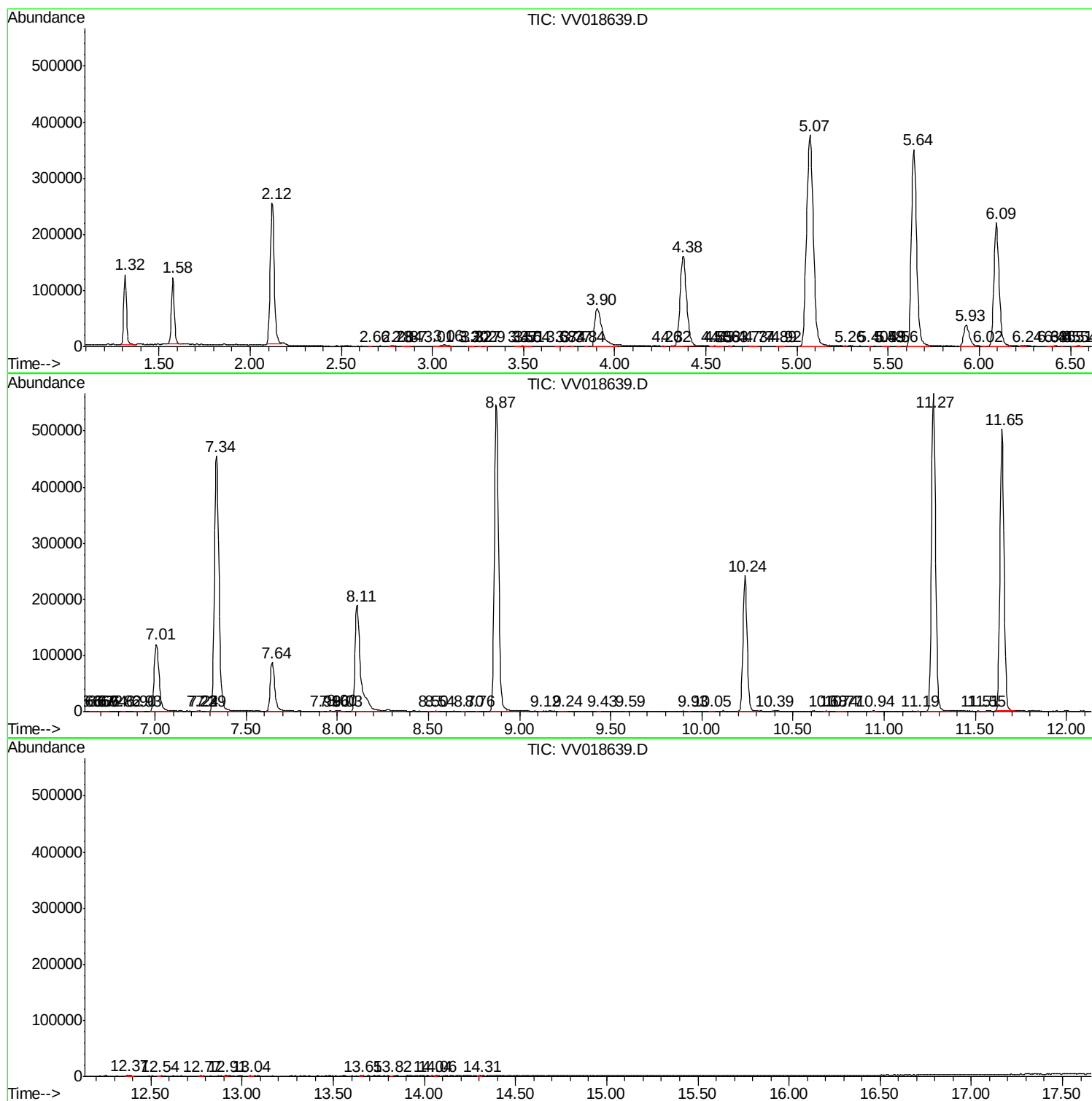
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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



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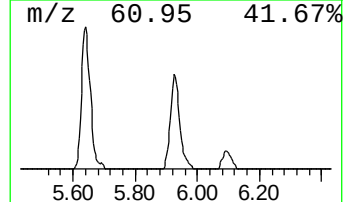
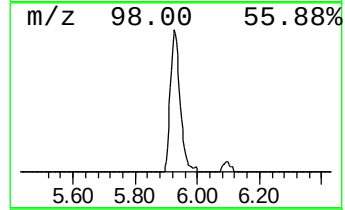
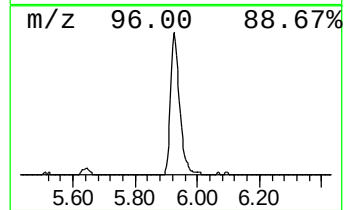
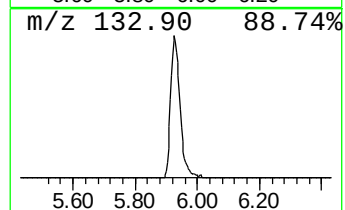
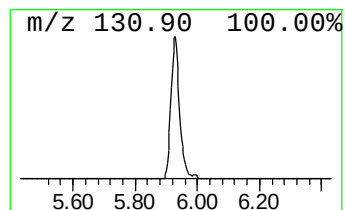
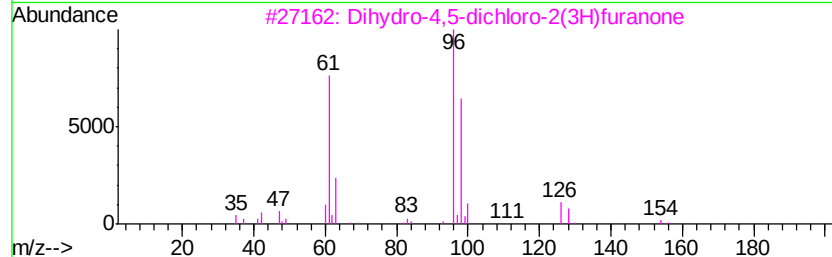
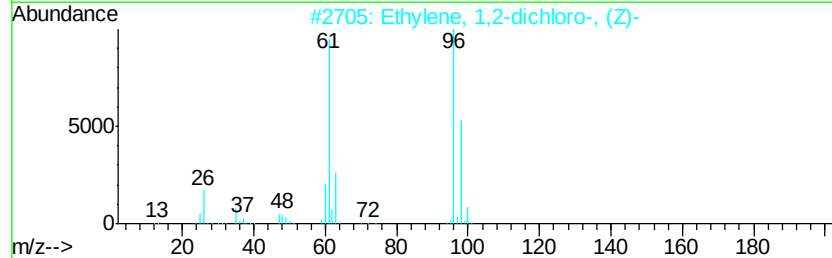
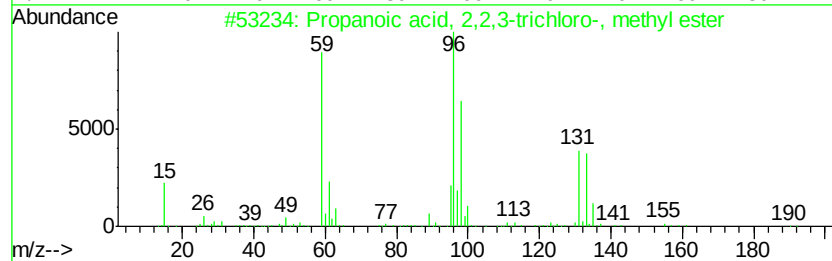
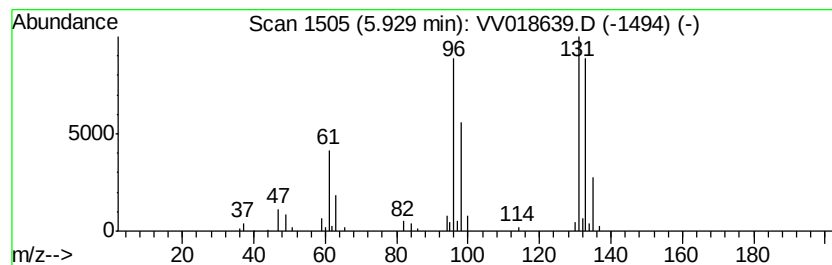
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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	5.79 ug/L	81067	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	56
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	16
4		Hydrazinecarbothioamide, 2-(1-me...	131	C4H9N3S	001752-30-3	9
5		4(1H)-Pyrimidinone	96	C4H4N2O	004562-27-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.93	5.8	ug/L	81067	1	5.64	699932	50.0