

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092220\
 Data File : VV018394.D
 Acq On : 22 Sep 2020 14:36
 Operator : SY/MD
 Sample : L4090-10
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFWY3

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\SOMVLM090920WMA.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	1.116	4	8	14	rVB	9218	8039	0.75%	0.102%
2	1.315	63	70	81	rVB	155962	153912	14.30%	1.952%
3	1.579	144	152	165	rVB	124854	140740	13.07%	1.785%
4	1.997	280	282	285	rBV3	728	486	0.05%	0.006%
5	2.122	310	321	356	rVB	261395	398344	37.00%	5.053%
6	2.299	372	376	378	rBV3	312	209	0.02%	0.003%
7	2.373	391	399	403	rBV3	742	1267	0.12%	0.016%
8	2.524	438	446	447	rBV3	840	930	0.09%	0.012%
9	2.978	585	587	590	rVB	172	111	0.01%	0.001%
10	3.119	628	631	637	rVB2	144	138	0.01%	0.002%
11	3.425	722	726	735	rVV2	158	150	0.01%	0.002%
12	3.476	735	742	745	rVB2	114	120	0.01%	0.002%
13	3.663	796	800	805	rBV2	88	105	0.01%	0.001%
14	3.855	853	860	863	rBV2	126	158	0.01%	0.002%
15	3.913	867	878	915	rBV	67574	196350	18.24%	2.490%
16	4.187	960	963	965	rVB	263	132	0.01%	0.002%
17	4.270	987	989	994	rVB2	211	152	0.01%	0.002%
18	4.302	994	999	1004	rBV3	167	231	0.02%	0.003%
19	4.376	1006	1022	1051	rBV	171012	420940	39.10%	5.339%
20	4.572	1080	1083	1084	rBV	158	113	0.01%	0.001%
21	4.614	1093	1096	1100	rBV2	237	213	0.02%	0.003%
22	4.688	1117	1119	1121	rBV2	229	104	0.01%	0.001%
23	4.714	1123	1127	1128	rVV	132	98	0.01%	0.001%
24	4.720	1128	1129	1135	rVB	287	168	0.02%	0.002%
25	4.772	1140	1145	1146	rBV	198	94	0.01%	0.001%
26	5.074	1221	1239	1272	rBV2	422165	1076579	100.00%	13.655%
27	5.415	1343	1345	1351	rVB2	169	113	0.01%	0.001%
28	5.643	1402	1416	1437	rBV	280930	560526	52.07%	7.110%
29	5.843	1475	1478	1481	rVB3	157	94	0.01%	0.001%
30	5.929	1495	1505	1526	rVB2	18955	38450	3.57%	0.488%
31	6.093	1542	1556	1581	rBV	240717	485966	45.14%	6.164%
32	6.235	1597	1600	1602	rVB2	257	140	0.01%	0.002%
33	6.473	1670	1674	1679	rVV2	184	209	0.02%	0.003%
34	6.656	1726	1731	1734	rBV2	89	97	0.01%	0.001%

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 Title : VOC Analysis

35	6.756	1757	1762	1767	rVB2	168	157	0.01%	0.002%
36	6.791	1767	1773	1780	rBV2	120	166	0.02%	0.002%
37	6.859	1791	1794	1798	rVB2	132	96	0.01%	0.001%
38	7.006	1829	1840	1872	rBV	131720	237520	22.06%	3.013%
39	7.212	1897	1904	1907	rBV2	203	147	0.01%	0.002%
40	7.235	1907	1911	1914	rBV2	228	183	0.02%	0.002%
41	7.338	1931	1943	1965	rBV	507352	866703	80.51%	10.993%
42	7.643	2028	2038	2067	rBV	96348	166063	15.43%	2.106%
43	7.752	2070	2072	2076	rVB2	255	111	0.01%	0.001%
44	7.814	2086	2091	2096	rVB2	294	375	0.03%	0.005%
45	7.846	2097	2101	2104	rVB	140	100	0.01%	0.001%
46	7.865	2104	2107	2110	rBV3	269	205	0.02%	0.003%
47	7.936	2125	2129	2131	rBV2	121	103	0.01%	0.001%
48	7.961	2131	2137	2138	rBV2	280	218	0.02%	0.003%
49	8.010	2149	2152	2160	rVB	151	156	0.01%	0.002%
50	8.109	2172	2183	2216	rBV2	228259	438862	40.76%	5.566%
51	8.444	2283	2287	2292	rVB2	166	225	0.02%	0.003%
52	8.608	2333	2338	2345	rBV2	117	183	0.02%	0.002%
53	8.707	2365	2369	2372	rBV	138	113	0.01%	0.001%
54	8.810	2397	2401	2406	rVB2	107	127	0.01%	0.002%
55	8.871	2408	2420	2455	rBV	440038	716765	66.58%	9.091%
56	9.238	2529	2534	2537	rBV	90	91	0.01%	0.001%
57	9.299	2549	2553	2558	rBV2	153	129	0.01%	0.002%
58	9.341	2563	2566	2569	rBV	136	94	0.01%	0.001%
59	9.399	2581	2584	2587	rBV	130	94	0.01%	0.001%
60	9.485	2608	2611	2614	rBV	199	165	0.02%	0.002%
61	9.537	2624	2627	2633	rVB	171	137	0.01%	0.002%
62	9.566	2633	2636	2641	rBV2	103	110	0.01%	0.001%
63	9.608	2646	2649	2653	rBV	139	111	0.01%	0.001%
64	9.772	2696	2700	2708	rVV2	155	192	0.02%	0.002%
65	9.932	2744	2750	2754	rBV2	95	124	0.01%	0.002%
66	10.016	2773	2776	2781	rBV2	133	123	0.01%	0.002%
67	10.238	2832	2845	2868	rBV	284069	450560	41.85%	5.715%
68	10.389	2889	2892	2894	rBV2	213	134	0.01%	0.002%
69	10.479	2917	2920	2925	rVV2	103	95	0.01%	0.001%
70	10.550	2936	2942	2946	rBV2	84	108	0.01%	0.001%
71	10.704	2987	2990	2995	rVB	142	106	0.01%	0.001%

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72	10.961	3067	3070	3074	rBV2	135	90	0.01%	0.001%
73	11.116	3115	3118	3122	rBV	157	160	0.01%	0.002%
74	11.270	3155	3166	3193	rBV	445449	680736	63.23%	8.634%
75	11.363	3193	3195	3198	rBV2	227	153	0.01%	0.002%
76	11.559	3248	3256	3263	rBV5	1445	2448	0.23%	0.031%
77	11.646	3271	3283	3304	rBV	539969	830242	77.12%	10.531%
78	11.794	3326	3329	3332	rVB2	197	116	0.01%	0.001%
79	11.817	3333	3336	3340	rBV4	271	183	0.02%	0.002%
80	11.865	3350	3351	3356	rVB	179	110	0.01%	0.001%
81	11.981	3384	3387	3390	rVB2	176	104	0.01%	0.001%
82	12.016	3395	3398	3401	rBV2	212	143	0.01%	0.002%
83	12.055	3408	3410	3414	rVB	190	111	0.01%	0.001%
84	12.077	3414	3417	3422	rBV	157	168	0.02%	0.002%
85	12.305	3485	3488	3493	rBV2	130	109	0.01%	0.001%
86	12.379	3506	3511	3516	rVB3	637	551	0.05%	0.007%
87	12.421	3521	3524	3527	rVB	205	119	0.01%	0.002%
88	12.566	3566	3569	3571	rBV2	143	99	0.01%	0.001%
89	12.678	3601	3604	3612	rVB2	167	162	0.02%	0.002%
90	12.881	3664	3667	3670	rBV	139	105	0.01%	0.001%
91	13.440	3838	3841	3848	rVB2	184	135	0.01%	0.002%
92	13.556	3872	3877	3879	rBV2	197	189	0.02%	0.002%
93	13.762	3939	3941	3945	rVB2	219	117	0.01%	0.001%
94	13.788	3946	3949	3953	rBV2	410	281	0.03%	0.004%
95	14.144	4058	4060	4061	rBV2	193	96	0.01%	0.001%
96	14.157	4061	4064	4067	rVV2	189	135	0.01%	0.002%
97	14.199	4074	4077	4081	rBV3	302	284	0.03%	0.004%
98	14.437	4148	4151	4153	rBV	225	177	0.02%	0.002%
99	14.601	4199	4202	4205	rBV2	237	144	0.01%	0.002%
100	14.781	4254	4258	4261	rBV	202	186	0.02%	0.002%

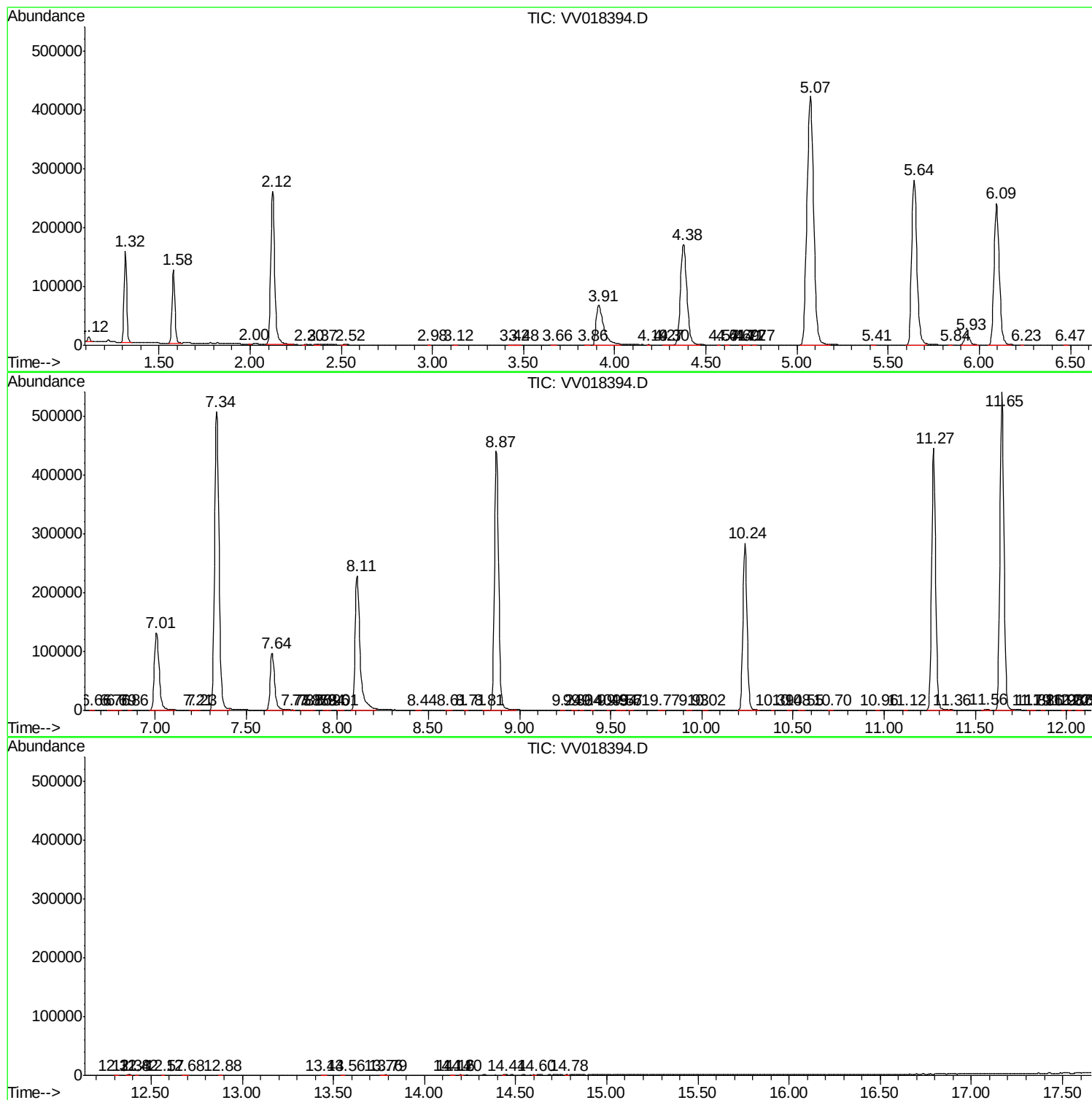
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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



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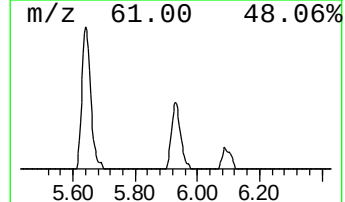
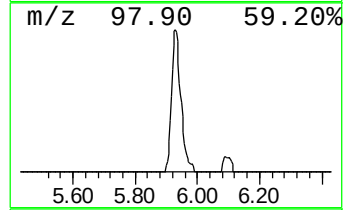
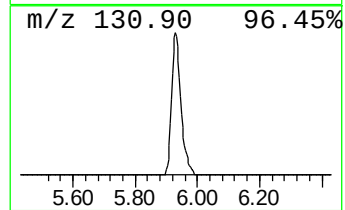
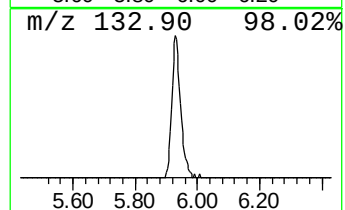
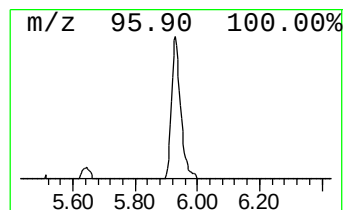
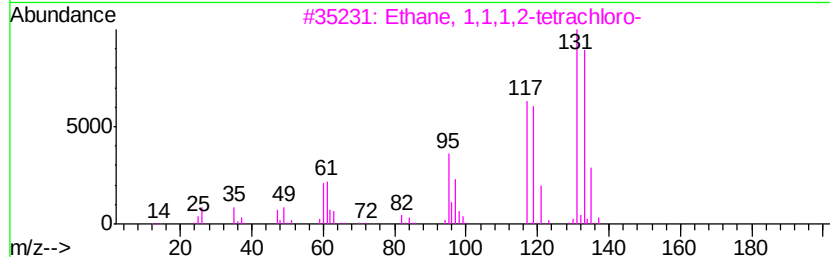
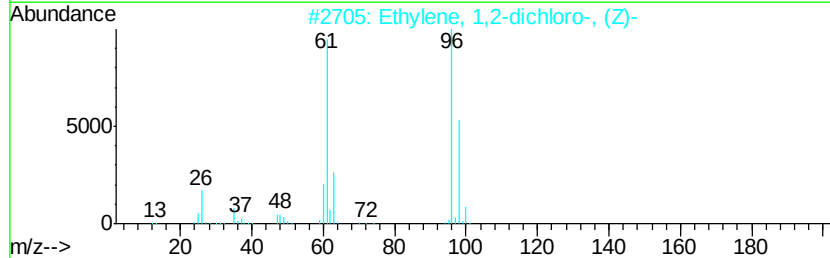
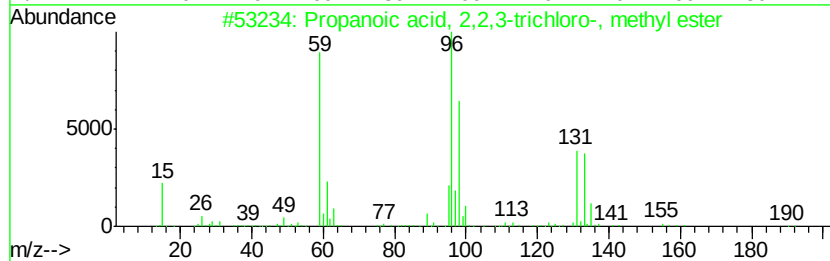
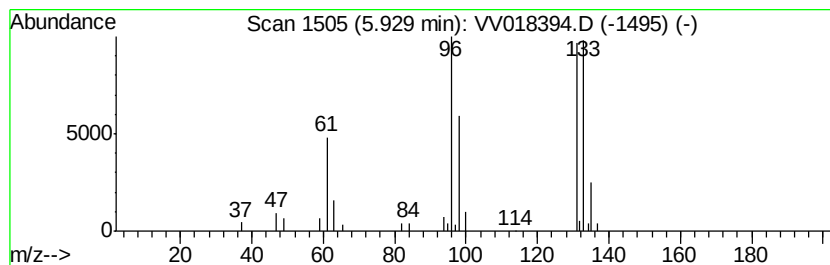
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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	3.43 ug/L	38450	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	38
3		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
4		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
5		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.93	3.4	ug/L	38450	1	5.64	560526	50.0