

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092120\
 Data File : VV018364.D
 Acq On : 21 Sep 2020 12:35
 Operator : SY/MD
 Sample : L4066-13
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFX08

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	1.315	63	70	85	rVB	155396	160774	15.39%	1.993%
2	1.576	144	151	169	rVB	127603	146200	13.99%	1.812%
3	2.122	310	321	351	rVB	267897	408382	39.08%	5.062%
4	2.306	372	378	379	rBV	952	779	0.07%	0.010%
5	2.527	441	447	451	rVB4	709	738	0.07%	0.009%
6	2.595	465	468	475	rBV2	214	256	0.02%	0.003%
7	3.061	609	613	622	rVB4	303	327	0.03%	0.004%
8	3.187	648	652	655	rBV	131	106	0.01%	0.001%
9	3.280	677	681	684	rVB2	150	111	0.01%	0.001%
10	3.556	761	767	771	rVB2	99	108	0.01%	0.001%
11	3.830	848	852	859	rVB	150	159	0.02%	0.002%
12	3.868	859	864	866	rBV2	175	132	0.01%	0.002%
13	3.907	866	876	924	rBV	73950	214126	20.49%	2.654%
14	4.376	1005	1022	1049	rBV	168495	408911	39.14%	5.069%
15	4.505	1061	1062	1065	rVB	277	130	0.01%	0.002%
16	4.524	1065	1068	1070	rBV	196	134	0.01%	0.002%
17	4.576	1081	1084	1088	rVB2	272	198	0.02%	0.002%
18	4.691	1118	1120	1123	rVV2	236	125	0.01%	0.002%
19	4.765	1141	1143	1149	rVB	269	181	0.02%	0.002%
20	4.887	1175	1181	1184	rBV2	97	104	0.01%	0.001%
21	5.074	1221	1239	1269	rBV2	408924	1044872	100.00%	12.952%
22	5.322	1313	1316	1321	rVB2	208	187	0.02%	0.002%
23	5.350	1322	1325	1327	rBV3	135	100	0.01%	0.001%
24	5.408	1340	1343	1344	rBV2	183	114	0.01%	0.001%
25	5.424	1346	1348	1351	rVV2	170	107	0.01%	0.001%
26	5.444	1351	1354	1358	rVB2	194	124	0.01%	0.002%
27	5.511	1370	1375	1378	rBV3	205	154	0.01%	0.002%
28	5.640	1402	1415	1443	rBV	325584	648913	62.10%	8.044%
29	5.875	1486	1488	1492	rVB2	171	112	0.01%	0.001%
30	5.929	1494	1505	1522	rBV	21417	42732	4.09%	0.530%
31	6.093	1543	1556	1582	rBV	232085	467765	44.77%	5.798%
32	6.238	1596	1601	1602	rBV2	336	254	0.02%	0.003%
33	6.318	1623	1626	1630	rVB2	202	155	0.01%	0.002%
34	6.598	1710	1713	1716	rBV2	252	180	0.02%	0.002%

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 Title : VOC Analysis

35	6.826	1779	1784	1786	rBV2	134	134	0.01%	0.002%
36	7.006	1829	1840	1870	rBV	128635	232048	22.21%	2.876%
37	7.177	1892	1893	1900	rVB	316	226	0.02%	0.003%
38	7.254	1913	1917	1919	rBV	214	134	0.01%	0.002%
39	7.338	1931	1943	1972	rBV	475681	825396	78.99%	10.232%
40	7.595	2021	2023	2028	rVB2	253	179	0.02%	0.002%
41	7.643	2028	2038	2068	rBV	93411	163299	15.63%	2.024%
42	7.768	2075	2077	2081	rVB2	272	157	0.02%	0.002%
43	7.871	2103	2109	2110	rBV2	222	135	0.01%	0.002%
44	7.900	2114	2118	2121	rBV2	150	142	0.01%	0.002%
45	7.958	2129	2136	2144	rBV2	646	949	0.09%	0.012%
46	8.048	2162	2164	2172	rVB2	138	125	0.01%	0.002%
47	8.109	2172	2183	2224	rBV	235996	443798	42.47%	5.501%
48	8.305	2242	2244	2248	rVB3	557	274	0.03%	0.003%
49	8.350	2254	2258	2259	rBV	183	111	0.01%	0.001%
50	8.444	2283	2287	2288	rBV2	233	176	0.02%	0.002%
51	8.530	2311	2314	2319	rVB2	137	134	0.01%	0.002%
52	8.874	2408	2421	2451	rBV	509042	820762	78.55%	10.174%
53	9.042	2472	2473	2474	rBV	326	115	0.01%	0.001%
54	9.128	2497	2500	2505	rVB	158	125	0.01%	0.002%
55	9.151	2505	2507	2509	rBV2	255	133	0.01%	0.002%
56	9.305	2551	2555	2560	rBV2	176	188	0.02%	0.002%
57	9.476	2605	2608	2613	rBV2	110	121	0.01%	0.001%
58	9.788	2702	2705	2709	rVB2	158	102	0.01%	0.001%
59	9.942	2748	2753	2756	rVV2	126	128	0.01%	0.002%
60	10.016	2770	2776	2779	rBV2	127	134	0.01%	0.002%
61	10.064	2787	2791	2795	rBV2	124	133	0.01%	0.002%
62	10.138	2810	2814	2820	rBV	158	181	0.02%	0.002%
63	10.238	2833	2845	2868	rBV	277531	428985	41.06%	5.318%
64	10.318	2868	2870	2873	rVB	217	104	0.01%	0.001%
65	10.405	2888	2897	2904	rVB2	1048	1572	0.15%	0.019%
66	10.707	2987	2991	2996	rBV	197	182	0.02%	0.002%
67	10.733	2996	2999	3004	rBV2	107	113	0.01%	0.001%
68	10.910	3051	3054	3057	rBV2	114	101	0.01%	0.001%
69	10.945	3062	3065	3072	rVB3	233	241	0.02%	0.003%
70	10.984	3072	3077	3081	rBV2	139	151	0.01%	0.002%
71	11.025	3087	3090	3093	rBV	115	102	0.01%	0.001%

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72	11.157	3128	3131	3136	rVB	197	167	0.02%	0.002%
73	11.189	3136	3141	3144	rBV2	279	193	0.02%	0.002%
74	11.212	3144	3148	3151	rBV2	282	279	0.03%	0.003%
75	11.270	3155	3166	3186	rBV	517647	789005	75.51%	9.781%
76	11.453	3220	3223	3229	rBB2	208	162	0.02%	0.002%
77	11.489	3230	3234	3238	rVB2	238	163	0.02%	0.002%
78	11.556	3244	3255	3266	rBV2	6133	10652	1.02%	0.132%
79	11.646	3271	3283	3303	rVV	510800	793349	75.93%	9.834%
80	11.839	3340	3343	3351	rBV2	133	166	0.02%	0.002%
81	11.971	3381	3384	3388	rBV	132	138	0.01%	0.002%
82	12.090	3419	3421	3425	rVB	170	101	0.01%	0.001%
83	12.199	3451	3455	3457	rBV2	152	108	0.01%	0.001%
84	12.247	3465	3470	3475	rBV	136	155	0.01%	0.002%
85	12.521	3552	3555	3558	rBV	176	104	0.01%	0.001%
86	12.595	3577	3578	3586	rVB2	197	138	0.01%	0.002%
87	12.630	3586	3589	3593	rBV	175	137	0.01%	0.002%
88	12.669	3598	3601	3602	rBV	330	205	0.02%	0.003%
89	13.292	3791	3795	3804	rVB3	444	544	0.05%	0.007%
90	13.443	3839	3842	3846	rBV	134	151	0.01%	0.002%
91	13.537	3867	3871	3873	rBV2	353	263	0.03%	0.003%
92	13.816	3956	3958	3962	rVB2	244	170	0.02%	0.002%
93	13.852	3967	3969	3974	rVB2	195	155	0.01%	0.002%
94	14.115	4046	4051	4053	rBV3	219	234	0.02%	0.003%
95	14.357	4124	4126	4129	rVB	251	134	0.01%	0.002%
96	14.379	4130	4133	4137	rVB2	249	200	0.02%	0.002%
97	14.665	4217	4222	4225	rBV3	324	357	0.03%	0.004%
98	14.775	4253	4256	4259	rBV2	208	154	0.01%	0.002%
99	15.665	4531	4533	4536	rVB2	383	189	0.02%	0.002%
100	16.411	4763	4765	4769	rBV2	660	495	0.05%	0.006%

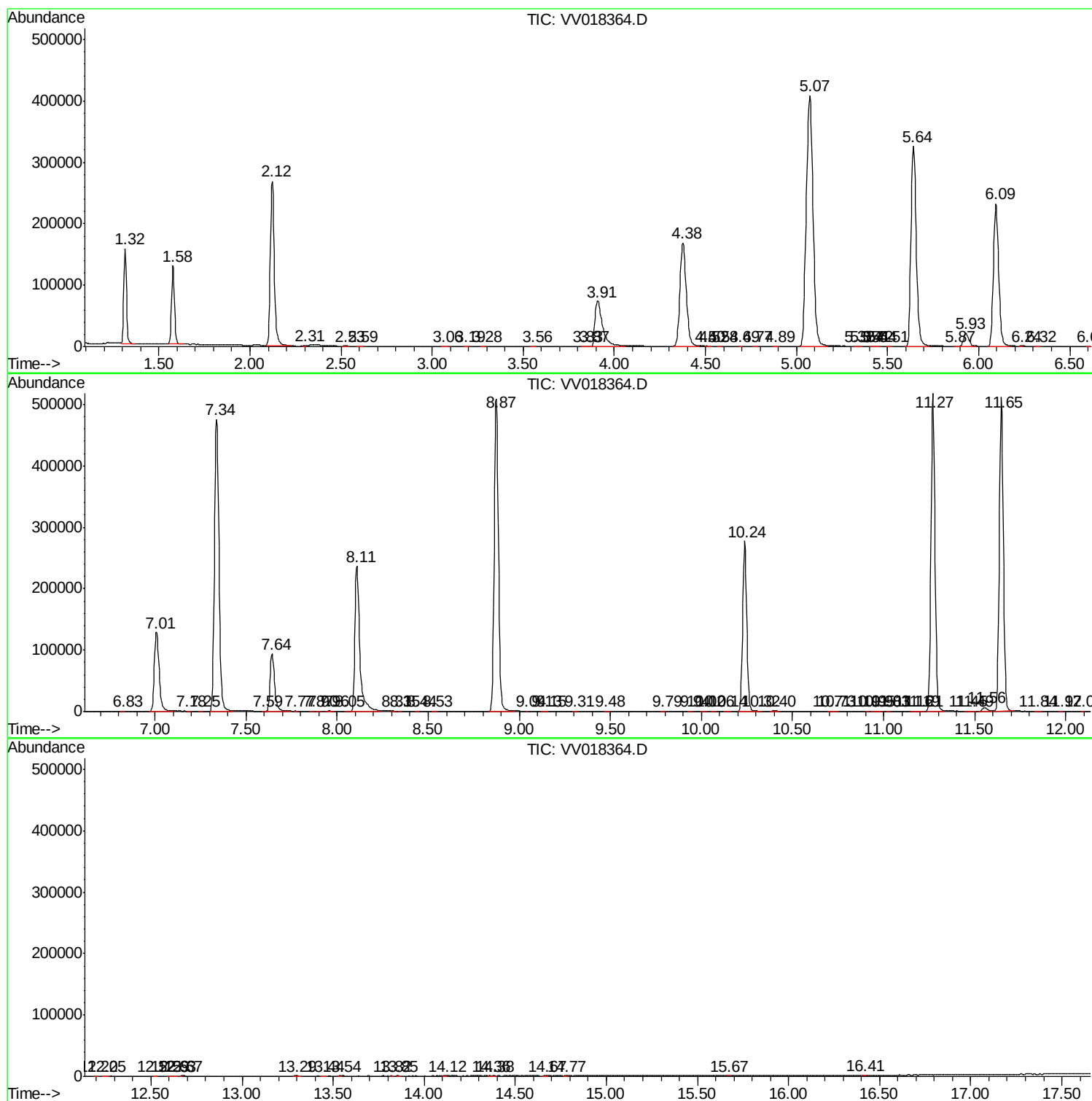
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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



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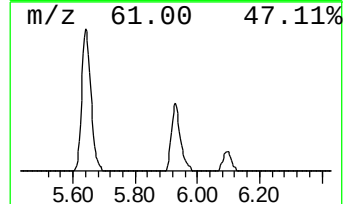
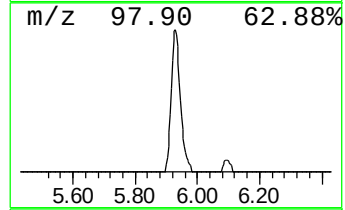
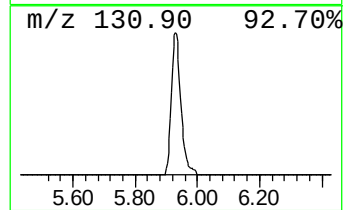
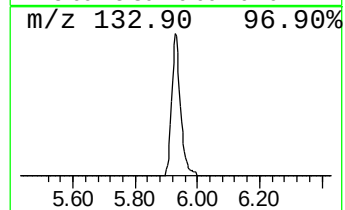
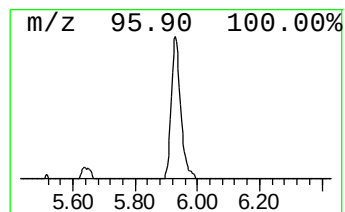
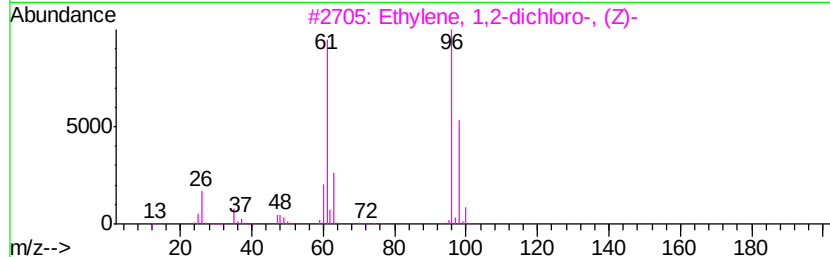
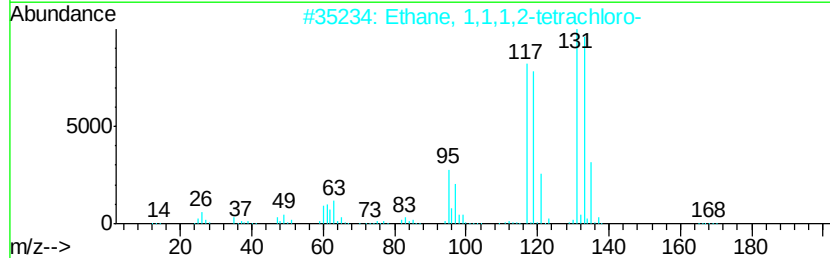
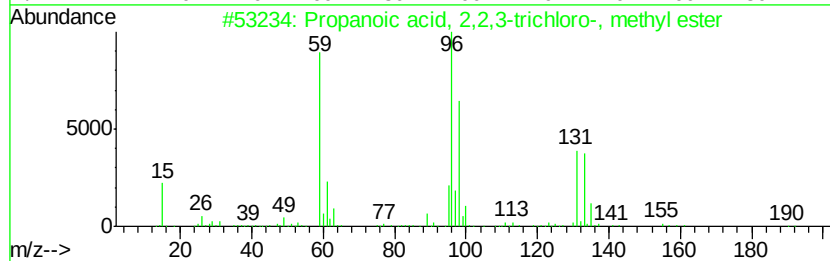
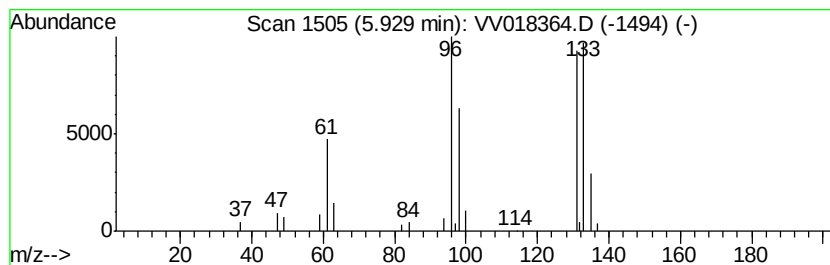
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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	3.29 ug/L	42732	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	56
2		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
3		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
4		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5		Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.93	3.3	ug/L	42732	1	5.64	648913	50.0