

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081920\
 Data File : VV018059.D
 Acq On : 19 Aug 2020 12:27
 Operator : SY/MD
 Sample : L3709-12ME 10X
 Misc : 6.61g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFWQ5ME

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\SOMVLM081120WMA.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	83	rVB	132805	136539	8.75%	1.489%
2	1.570	143	149	164	rVB	116071	134668	8.63%	1.469%
3	2.119	309	320	347	rVB	240587	366410	23.48%	3.997%
4	2.242	355	358	360	rBV2	237	148	0.01%	0.002%
5	2.306	371	378	386	rVB2	868	1436	0.09%	0.016%
6	2.415	409	412	416	rBV2	152	129	0.01%	0.001%
7	2.483	431	433	436	rVB	195	105	0.01%	0.001%
8	2.521	436	445	456	rBV3	5357	8398	0.54%	0.092%
9	2.634	470	480	493	rVB	951	2251	0.14%	0.025%
10	2.779	521	525	528	rVB2	171	134	0.01%	0.001%
11	2.955	577	580	581	rBV	183	101	0.01%	0.001%
12	2.991	588	591	593	rBV2	110	62	0.00%	0.001%
13	3.135	632	636	638	rBV	88	77	0.00%	0.001%
14	3.251	669	672	676	rBV	165	122	0.01%	0.001%
15	3.341	697	700	704	rVB	151	114	0.01%	0.001%
16	3.370	707	709	712	rVB	145	80	0.01%	0.001%
17	3.563	766	769	776	rVB	15793	9050	0.58%	0.099%
18	3.598	776	780	783	rBV2	98	95	0.01%	0.001%
19	3.743	822	825	829	rBV2	103	101	0.01%	0.001%
20	3.791	834	840	844	rBV	134	171	0.01%	0.002%
21	3.840	852	855	857	rBV	177	155	0.01%	0.002%
22	3.894	862	872	911	rBV	70875	201307	12.90%	2.196%
23	4.126	942	944	947	rVB3	279	132	0.01%	0.001%
24	4.370	1003	1020	1055	rBV	154654	388508	24.89%	4.238%
25	4.518	1064	1066	1069	rVB2	281	124	0.01%	0.001%
26	4.753	1134	1139	1147	rVB2	143	205	0.01%	0.002%
27	4.843	1165	1167	1171	rBV	150	89	0.01%	0.001%
28	4.894	1180	1183	1186	rBV	140	99	0.01%	0.001%
29	4.917	1187	1190	1192	rVV	146	85	0.01%	0.001%
30	4.994	1211	1214	1217	rBV2	96	70	0.00%	0.001%
31	5.068	1218	1237	1262	rBV2	373768	961583	61.61%	10.490%
32	5.434	1348	1351	1352	rVB	183	81	0.01%	0.001%
33	5.508	1370	1374	1377	rVB3	241	210	0.01%	0.002%
34	5.528	1377	1380	1382	rBV	112	70	0.00%	0.001%

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 Title : VOC Analysis

35	5.637	1400	1414	1445	rBV	333150	666988	42.74%	7.276%
36	5.926	1492	1504	1523	rVB2	21068	43802	2.81%	0.478%
37	5.997	1523	1526	1528	rBV	200	160	0.01%	0.002%
38	6.090	1541	1555	1578	rBV	220807	440288	28.21%	4.803%
39	6.222	1593	1596	1600	rVB3	373	243	0.02%	0.003%
40	6.389	1644	1648	1651	rBV2	106	98	0.01%	0.001%
41	6.409	1652	1654	1659	rVB2	139	102	0.01%	0.001%
42	6.489	1674	1679	1682	rBV2	124	118	0.01%	0.001%
43	6.566	1700	1703	1707	rBV	75	61	0.00%	0.001%
44	6.589	1707	1710	1712	rBV	126	69	0.00%	0.001%
45	6.656	1728	1731	1733	rBV2	110	71	0.00%	0.001%
46	6.901	1803	1807	1812	rBV2	142	131	0.01%	0.001%
47	7.003	1828	1839	1873	rBV	115933	208333	13.35%	2.273%
48	7.187	1895	1896	1897	rBV	247	83	0.01%	0.001%
49	7.216	1903	1905	1909	rBV3	122	112	0.01%	0.001%
50	7.267	1913	1921	1924	rBV3	551	638	0.04%	0.007%
51	7.335	1930	1942	1965	rBV	418498	725834	46.51%	7.918%
52	7.553	2007	2010	2013	rBV2	163	96	0.01%	0.001%
53	7.598	2020	2024	2026	rBV	215	105	0.01%	0.001%
54	7.640	2026	2037	2057	rBV	82061	142550	9.13%	1.555%
55	7.788	2081	2083	2088	rVB	339	163	0.01%	0.002%
56	7.810	2088	2090	2091	rBV	173	60	0.00%	0.001%
57	7.862	2103	2106	2109	rBV	126	80	0.01%	0.001%
58	7.917	2119	2123	2126	rBV2	148	128	0.01%	0.001%
59	7.994	2133	2147	2172	rBV	938233	1560707	100.00%	17.025%
60	8.106	2172	2182	2218	rVV2	176133	353159	22.63%	3.853%
61	8.315	2245	2247	2249	rVB	297	143	0.01%	0.002%
62	8.335	2250	2253	2254	rBV	156	90	0.01%	0.001%
63	8.428	2277	2282	2283	rBV	833	521	0.03%	0.006%
64	8.482	2296	2299	2301	rBV	402	124	0.01%	0.001%
65	8.630	2342	2345	2348	rBV	211	148	0.01%	0.002%
66	8.708	2363	2369	2370	rBV2	173	148	0.01%	0.002%
67	8.794	2394	2396	2398	rVB	162	68	0.00%	0.001%
68	8.872	2407	2420	2444	rBV	517925	829860	53.17%	9.053%
69	9.032	2467	2470	2473	rBV2	190	147	0.01%	0.002%
70	9.081	2483	2485	2487	rVB	179	72	0.00%	0.001%
71	9.167	2509	2512	2515	rBV3	201	190	0.01%	0.002%

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72	9.232	2529	2532	2535	rVB2	124	76	0.00%	0.001%
73	9.566	2633	2636	2639	rBV2	182	143	0.01%	0.002%
74	9.698	2675	2677	2680	rBV2	102	62	0.00%	0.001%
75	9.736	2685	2689	2692	rBV2	135	129	0.01%	0.001%
76	9.807	2707	2711	2720	rBV2	191	253	0.02%	0.003%
77	9.916	2743	2745	2748	rBV2	119	71	0.00%	0.001%
78	10.106	2800	2804	2807	rBV2	182	158	0.01%	0.002%
79	10.235	2832	2844	2867	rBV	271103	423210	27.12%	4.617%
80	10.331	2870	2874	2878	rVB2	245	207	0.01%	0.002%
81	10.431	2903	2905	2909	rBV	150	63	0.00%	0.001%
82	10.489	2921	2923	2925	rVB	155	65	0.00%	0.001%
83	10.572	2946	2949	2952	rBV2	221	121	0.01%	0.001%
84	10.621	2959	2964	2969	rBV2	237	272	0.02%	0.003%
85	10.659	2973	2976	2981	rVV2	127	95	0.01%	0.001%
86	10.714	2989	2993	2995	rBV	224	233	0.01%	0.003%
87	10.981	3073	3076	3085	rBV	118	176	0.01%	0.002%
88	11.080	3101	3107	3111	rBV2	154	192	0.01%	0.002%
89	11.212	3143	3148	3154	rVB2	538	563	0.04%	0.006%
90	11.270	3154	3166	3188	rBV	526923	800875	51.31%	8.737%
91	11.453	3221	3223	3226	rVV2	162	92	0.01%	0.001%
92	11.508	3238	3240	3243	rVB	221	101	0.01%	0.001%
93	11.646	3270	3283	3305	rBV	477027	749071	48.00%	8.171%
94	12.238	3462	3467	3470	rBV2	215	205	0.01%	0.002%
95	12.508	3548	3551	3554	rBV2	266	247	0.02%	0.003%
96	12.678	3599	3604	3608	rBV3	507	502	0.03%	0.005%
97	13.537	3866	3871	3874	rBV2	399	485	0.03%	0.005%
98	13.768	3940	3943	3944	rBV	348	215	0.01%	0.002%
99	13.971	4004	4006	4008	rBV	180	89	0.01%	0.001%
100	16.453	4775	4778	4779	rBV2	579	352	0.02%	0.004%

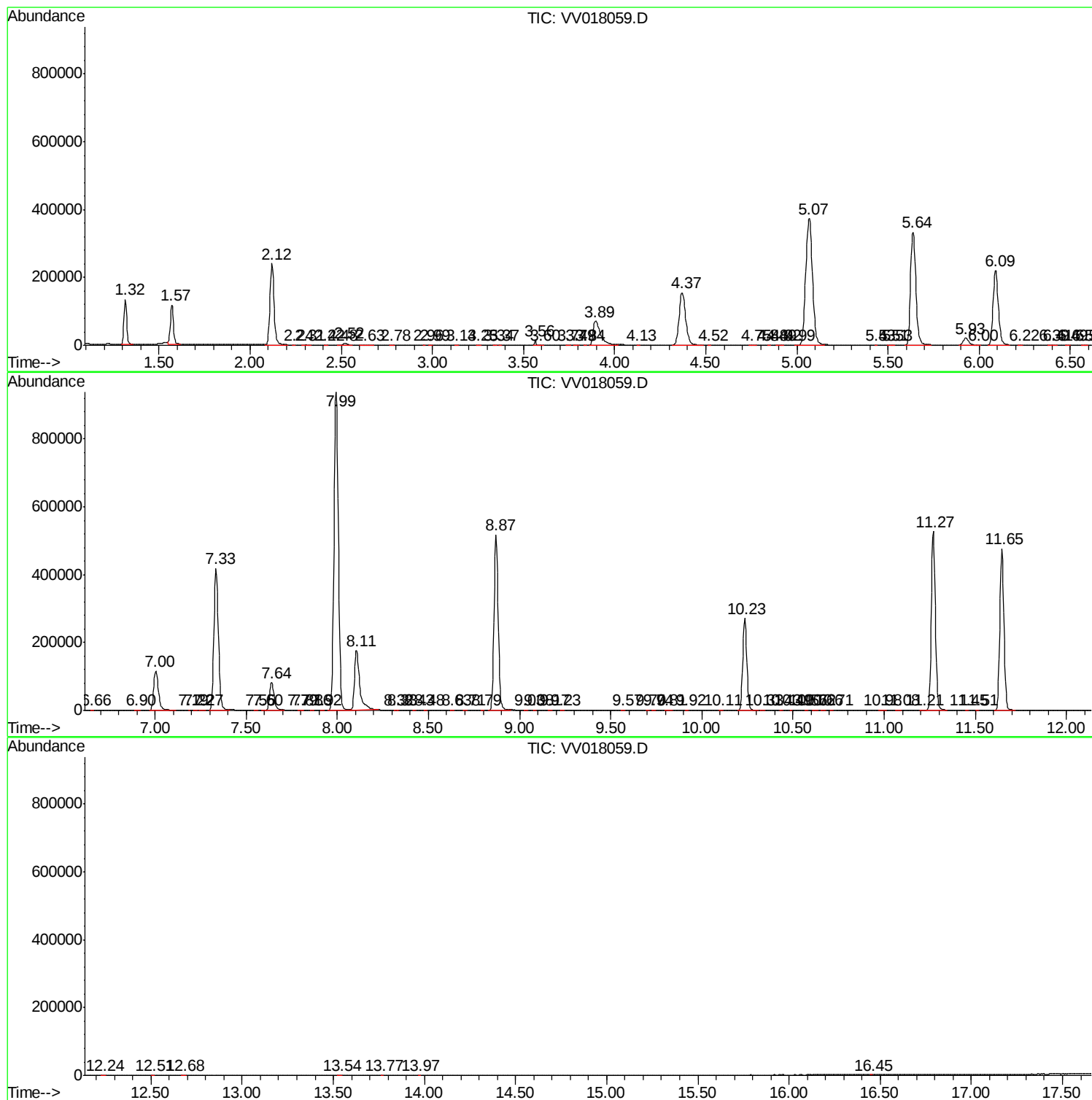
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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



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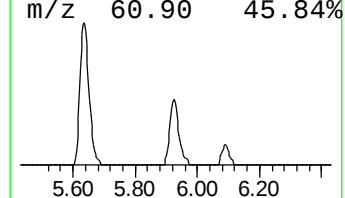
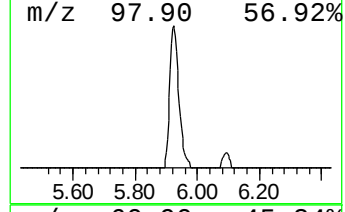
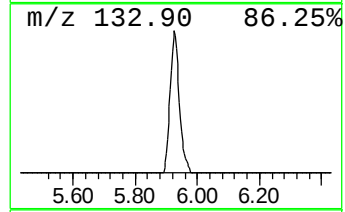
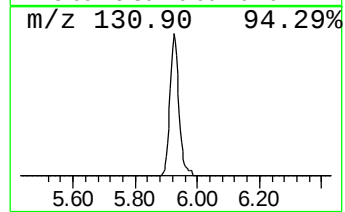
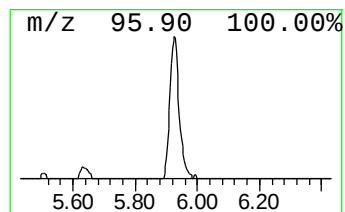
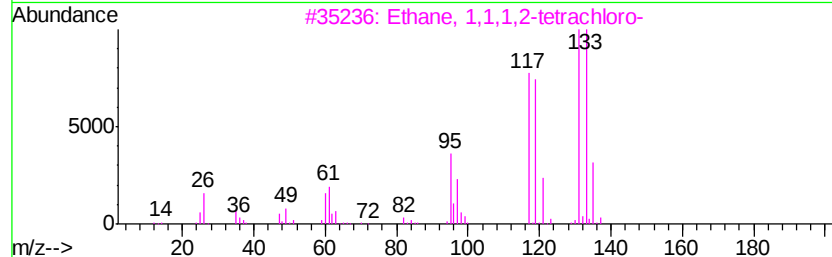
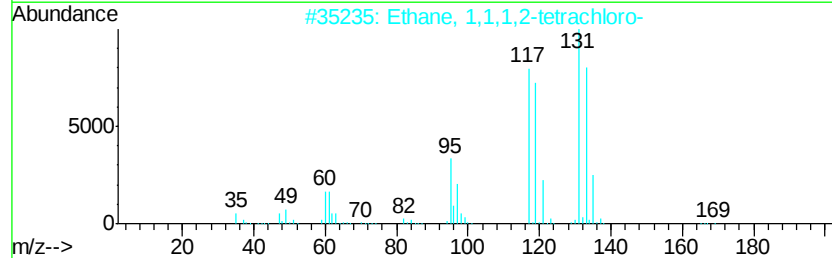
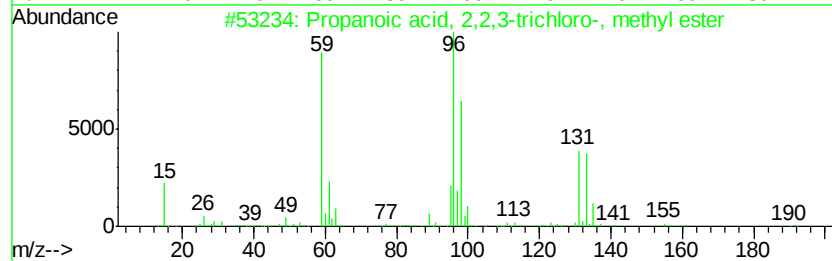
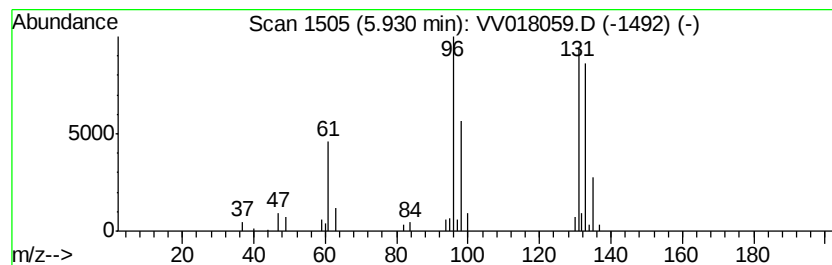
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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	3.28 ug/L	43802	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	37
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	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35



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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	43802	1	5.64	666988	50.0