

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082219\
 Data File : VV012341.D
 Acq On : 22 Aug 2019 12:17
 Operator : SY/MD
 Sample : VV0822WBL01
 Misc : 5mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK67

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\SOMVLM082119WMA.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	1.319	64	71	84	rVB	78183	83917	10.67%	1.384%
2	1.479	111	121	128	rBV5	4312	6902	0.88%	0.114%
3	1.579	144	152	165	rVB	56485	69647	8.85%	1.149%
4	1.769	204	211	218	rVB2	1457	1877	0.24%	0.031%
5	1.894	248	250	256	rVV	375	380	0.05%	0.006%
6	1.939	260	264	272	rVB2	824	850	0.11%	0.014%
7	2.019	287	289	293	rBV2	183	189	0.02%	0.003%
8	2.052	293	299	304	rVB3	1261	1494	0.19%	0.025%
9	2.074	304	306	309	rVB	287	196	0.02%	0.003%
10	2.129	312	323	334	rBV	137461	192548	24.48%	3.177%
11	2.245	356	359	362	rVB2	260	181	0.02%	0.003%
12	2.309	374	379	388	rVB3	530	877	0.11%	0.014%
13	2.466	422	428	432	rBV3	317	312	0.04%	0.005%
14	2.537	443	450	455	rBV4	1021	1184	0.15%	0.020%
15	2.640	479	482	486	rBV2	180	195	0.02%	0.003%
16	2.878	550	556	559	rBV2	224	225	0.03%	0.004%
17	2.917	563	568	573	rBV2	149	184	0.02%	0.003%
18	2.952	573	579	582	rVB2	320	420	0.05%	0.007%
19	2.978	583	587	589	rBV	359	344	0.04%	0.006%
20	3.081	616	619	622	rBV2	474	364	0.05%	0.006%
21	3.122	629	632	634	rVV2	285	213	0.03%	0.004%
22	3.177	644	649	654	rVV2	383	501	0.06%	0.008%
23	3.219	658	662	664	rBV	268	191	0.02%	0.003%
24	3.261	671	675	679	rBV	227	268	0.03%	0.004%
25	3.293	682	685	688	rVV2	305	227	0.03%	0.004%
26	3.331	693	697	702	rVB2	236	240	0.03%	0.004%
27	3.421	723	725	731	rVV	195	245	0.03%	0.004%
28	3.527	754	758	763	rBV	246	267	0.03%	0.004%
29	3.621	784	787	793	rVB2	275	230	0.03%	0.004%
30	3.653	793	797	802	rBV	360	212	0.03%	0.003%
31	3.791	836	840	843	rBV2	190	191	0.02%	0.003%
32	3.933	870	884	912	rBV3	43819	140690	17.89%	2.321%
33	4.116	938	941	948	rVB3	312	355	0.05%	0.006%
34	4.164	951	956	957	rBV	300	236	0.03%	0.004%

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 Title : VOC Analysis

35	4.286	991	994	998	rBV2	468	364	0.05%	0.006%
36	4.399	1011	1029	1056	rBV	133685	334581	42.54%	5.520%
37	4.566	1079	1081	1086	rBV2	166	180	0.02%	0.003%
38	4.605	1091	1093	1099	rVB	417	244	0.03%	0.004%
39	4.634	1099	1102	1106	rVB	376	329	0.04%	0.005%
40	4.662	1106	1111	1117	rBV2	340	453	0.06%	0.007%
41	4.798	1150	1153	1160	rVB2	330	446	0.06%	0.007%
42	4.839	1160	1166	1168	rBV	328	318	0.04%	0.005%
43	4.855	1168	1171	1177	rBB2	153	180	0.02%	0.003%
44	4.945	1193	1199	1202	rBV2	284	361	0.05%	0.006%
45	5.093	1227	1245	1267	rBV3	310530	786547	100.00%	12.976%
46	5.267	1295	1299	1305	rVB2	433	345	0.04%	0.006%
47	5.392	1334	1338	1345	rVB2	283	321	0.04%	0.005%
48	5.518	1373	1377	1379	rBV2	305	240	0.03%	0.004%
49	5.550	1384	1387	1392	rBV2	301	236	0.03%	0.004%
50	5.662	1408	1422	1447	rBV	252906	499247	63.47%	8.236%
51	5.945	1499	1510	1523	rBV2	17041	33270	4.23%	0.549%
52	6.055	1539	1544	1549	rBV3	269	332	0.04%	0.005%
53	6.116	1549	1563	1590	rBV	183301	368422	46.84%	6.078%
54	6.248	1600	1604	1606	rBV	440	345	0.04%	0.006%
55	6.556	1695	1700	1703	rVB2	183	185	0.02%	0.003%
56	6.701	1740	1745	1747	rBV	204	190	0.02%	0.003%
57	6.733	1752	1755	1762	rVB2	257	320	0.04%	0.005%
58	6.769	1762	1766	1771	rVB2	256	246	0.03%	0.004%
59	6.801	1771	1776	1780	rBV2	306	335	0.04%	0.006%
60	6.833	1780	1786	1792	rBV2	254	424	0.05%	0.007%
61	6.936	1815	1818	1823	rBV	175	217	0.03%	0.004%
62	7.029	1834	1847	1862	rBV	106710	188468	23.96%	3.109%
63	7.113	1871	1873	1877	rVB3	555	288	0.04%	0.005%
64	7.190	1895	1897	1901	rVB3	471	360	0.05%	0.006%
65	7.360	1936	1950	1969	rBV	395527	680635	86.53%	11.229%
66	7.662	2032	2044	2063	rBV	75892	129609	16.48%	2.138%
67	7.743	2067	2069	2074	rVB2	215	191	0.02%	0.003%
68	7.868	2101	2108	2114	rBV2	323	592	0.08%	0.010%
69	8.016	2152	2154	2159	rVB2	286	207	0.03%	0.003%
70	8.045	2159	2163	2167	rBV2	165	181	0.02%	0.003%
71	8.068	2167	2170	2174	rVB	302	244	0.03%	0.004%

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 Title : VOC Analysis

72	8.132	2178	2190	2216	rBV2	155855	337189	42.87%	5.563%
73	8.428	2275	2282	2287	rBV2	384	540	0.07%	0.009%
74	8.473	2292	2296	2301	rVB2	219	222	0.03%	0.004%
75	8.521	2307	2311	2315	rBV	180	205	0.03%	0.003%
76	8.637	2342	2347	2349	rBV	203	240	0.03%	0.004%
77	8.894	2415	2427	2448	rBV	380657	621267	78.99%	10.249%
78	9.154	2503	2508	2509	rBV2	282	222	0.03%	0.004%
79	9.203	2519	2523	2528	rBV2	295	311	0.04%	0.005%
80	9.672	2663	2669	2674	rBV2	262	369	0.05%	0.006%
81	9.817	2709	2714	2718	rBV	300	340	0.04%	0.006%
82	10.202	2829	2834	2838	rBV2	228	328	0.04%	0.005%
83	10.257	2839	2851	2871	rVV	234747	377714	48.02%	6.231%
84	10.585	2950	2953	2956	rVB3	362	241	0.03%	0.004%
85	11.222	3150	3151	3157	rBV2	275	283	0.04%	0.005%
86	11.292	3162	3173	3192	rBV	347564	552855	70.29%	9.121%
87	11.476	3228	3230	3237	rVB2	294	267	0.03%	0.004%
88	11.669	3278	3290	3316	rBV	389450	629692	80.06%	10.388%
89	11.862	3346	3350	3356	rBV2	311	289	0.04%	0.005%
90	12.038	3402	3405	3409	rBV2	176	199	0.03%	0.003%
91	13.443	3839	3842	3845	rVV	300	193	0.02%	0.003%
92	13.720	3925	3928	3931	rBV2	302	254	0.03%	0.004%
93	13.797	3950	3952	3955	rBV	346	245	0.03%	0.004%
94	13.871	3972	3975	3978	rBV2	338	230	0.03%	0.004%
95	14.289	4098	4105	4110	rBV2	424	493	0.06%	0.008%
96	14.736	4239	4244	4246	rBV3	326	377	0.05%	0.006%
97	14.778	4254	4257	4260	rBV2	285	231	0.03%	0.004%
98	15.591	4508	4510	4512	rBV2	502	289	0.04%	0.005%
99	15.656	4528	4530	4534	rVB3	481	274	0.03%	0.005%
100	16.267	4718	4720	4723	rBV2	700	377	0.05%	0.006%

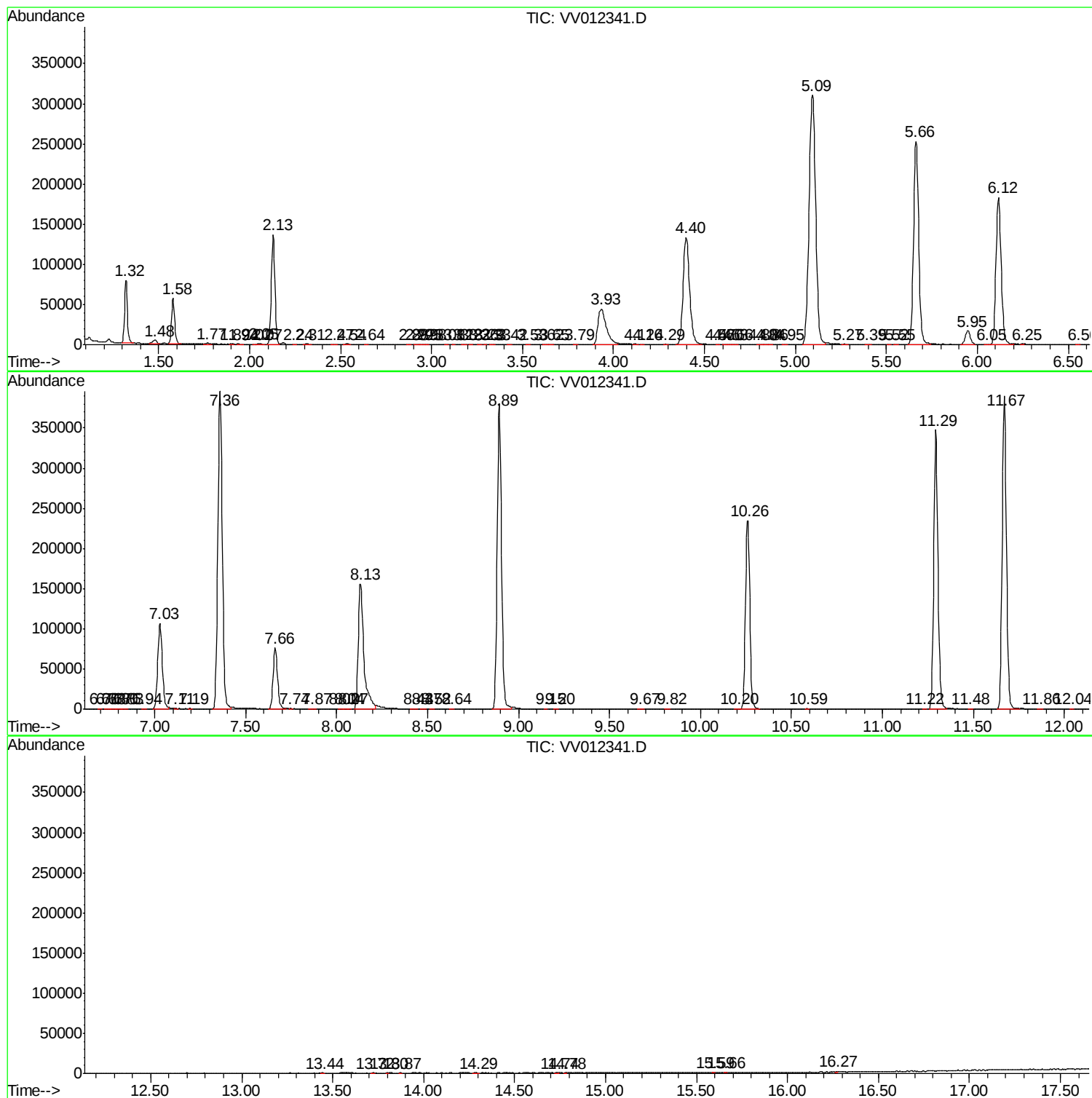
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082119WMA.M
Quant Title : VOC Analysis

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



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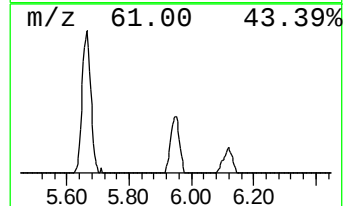
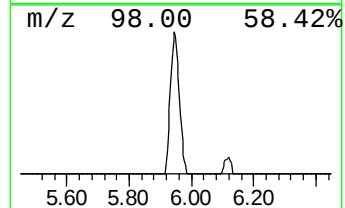
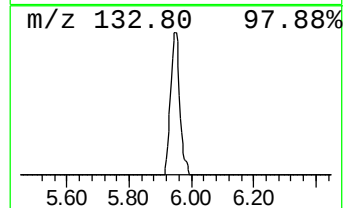
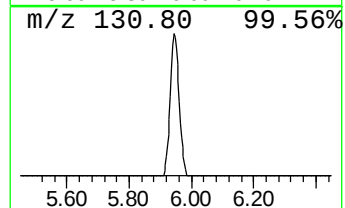
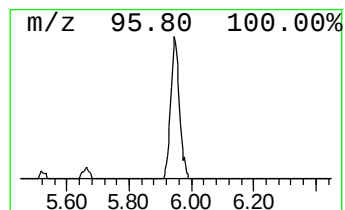
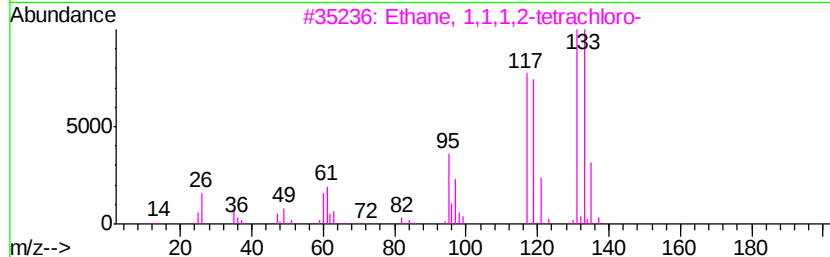
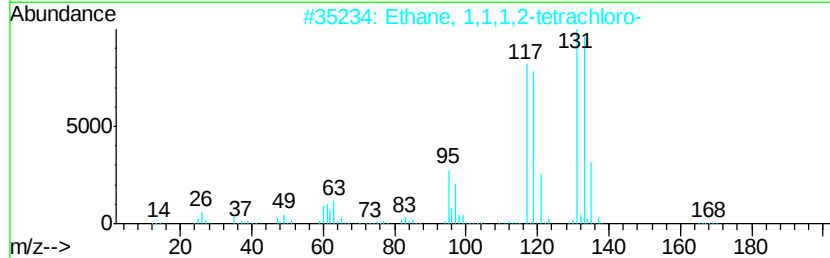
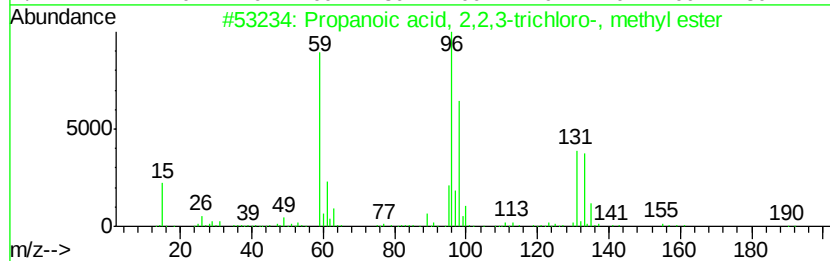
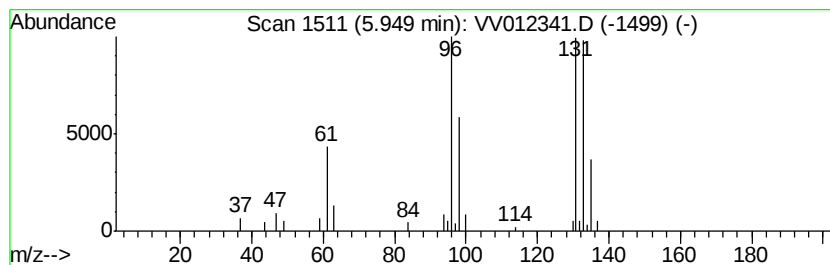
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082119WMA.M
Quant Title : VOC Analysis

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.	
5.95	3.33 ug/L	33270	1,4-Difluorobenzene	5.66	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	50
2	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
3	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
4	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	27
5	Benzonitrile, 4-methoxy-	133	C8H7NO	000874-90-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.95	3.3	ug/L	33270	1	5.66	499247	50.0