

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061319\
 Data File : VU032680.D
 Acq On : 13 Jun 2019 09:19
 Operator : JC/SP
 Sample : VU0613WBL01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK60

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_U\METHOD\SOMULM060619WMA.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	1.180	24	28	33	rVB	3373	2986	0.48%	0.061%
2	1.396	88	95	106	rBV	82742	85239	13.67%	1.731%
3	1.675	175	182	193	rVB	68187	81403	13.05%	1.653%
4	2.267	356	366	380	rVB	146010	219774	35.24%	4.463%
5	2.634	477	480	484	rVB2	293	222	0.04%	0.005%
6	2.688	494	497	501	rBV2	383	364	0.06%	0.007%
7	2.743	509	514	515	rBV2	195	181	0.03%	0.004%
8	2.833	531	542	553	rBV2	3115	5952	0.95%	0.121%
9	3.035	601	605	607	rBV	249	201	0.03%	0.004%
10	3.100	622	625	628	rVB	271	171	0.03%	0.003%
11	3.335	695	698	701	rBV	192	157	0.03%	0.003%
12	3.691	806	809	813	rBV	183	183	0.03%	0.004%
13	3.746	820	826	833	rBV2	146	235	0.04%	0.005%
14	3.926	876	882	884	rBV2	180	211	0.03%	0.004%
15	4.167	947	957	998	rBV	58749	161213	25.85%	3.274%
16	4.640	1088	1104	1126	rBV	105731	249101	39.94%	5.058%
17	4.743	1134	1136	1139	rVB3	563	313	0.05%	0.006%
18	4.769	1139	1144	1148	rBV3	320	329	0.05%	0.007%
19	4.881	1174	1179	1181	rBV3	247	195	0.03%	0.004%
20	4.933	1192	1195	1200	rVB	230	179	0.03%	0.004%
21	5.010	1214	1219	1222	rBV2	146	165	0.03%	0.003%
22	5.190	1272	1275	1284	rVB2	252	287	0.05%	0.006%
23	5.331	1296	1319	1351	rBV2	210034	623679	100.00%	12.665%
24	5.881	1474	1490	1519	rBV	190395	379269	60.81%	7.702%
25	6.023	1531	1534	1541	rVB2	278	275	0.04%	0.006%
26	6.100	1554	1558	1564	rBV2	199	262	0.04%	0.005%
27	6.170	1570	1580	1597	rVB3	10347	20922	3.35%	0.425%
28	6.325	1614	1628	1648	rBV	141243	281216	45.09%	5.711%
29	6.553	1695	1699	1703	rBV2	188	187	0.03%	0.004%
30	6.576	1703	1706	1711	rVB2	233	212	0.03%	0.004%
31	6.608	1711	1716	1719	rBV	216	196	0.03%	0.004%
32	6.743	1753	1758	1761	rBV2	284	318	0.05%	0.006%
33	6.833	1780	1786	1789	rBV	197	175	0.03%	0.004%
34	6.865	1793	1796	1799	rVB2	225	151	0.02%	0.003%

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 Title : VOC Analysis

35	6.968	1822	1828	1830	rBV2	140	147	0.02%	0.003%
36	7.010	1835	1841	1846	rVB2	172	242	0.04%	0.005%
37	7.035	1846	1849	1856	rVB2	191	164	0.03%	0.003%
38	7.125	1872	1877	1883	rVB2	159	210	0.03%	0.004%
39	7.154	1883	1886	1889	rBV2	235	178	0.03%	0.004%
40	7.222	1896	1907	1933	rBV	76985	142715	22.88%	2.898%
41	7.473	1977	1985	1991	rBV3	847	1262	0.20%	0.026%
42	7.559	1999	2012	2030	rBV	279539	489648	78.51%	9.943%
43	7.784	2079	2082	2085	rVB2	357	233	0.04%	0.005%
44	7.846	2090	2101	2125	rBV	51930	92345	14.81%	1.875%
45	7.971	2138	2140	2145	rVB3	279	161	0.03%	0.003%
46	8.026	2155	2157	2161	rVB	175	138	0.02%	0.003%
47	8.055	2161	2166	2169	rBV	187	185	0.03%	0.004%
48	8.138	2189	2192	2195	rVV2	312	213	0.03%	0.004%
49	8.309	2234	2245	2283	rBV2	146989	328482	52.67%	6.670%
50	8.505	2304	2306	2312	rVB3	399	279	0.04%	0.006%
51	8.617	2339	2341	2344	rVV	258	150	0.02%	0.003%
52	8.678	2353	2360	2363	rBV2	184	200	0.03%	0.004%
53	8.942	2437	2442	2445	rBV2	164	145	0.02%	0.003%
54	9.013	2459	2464	2467	rVB2	219	194	0.03%	0.004%
55	9.083	2474	2486	2518	rBV	279903	478284	76.69%	9.712%
56	9.251	2532	2538	2539	rBV	634	600	0.10%	0.012%
57	9.299	2550	2553	2559	rVB2	221	237	0.04%	0.005%
58	9.383	2575	2579	2589	rVB4	677	1045	0.17%	0.021%
59	9.444	2589	2598	2601	rBV2	209	321	0.05%	0.007%
60	9.530	2623	2625	2632	rVB	204	168	0.03%	0.003%
61	9.563	2632	2635	2639	rVB	293	179	0.03%	0.004%
62	9.624	2650	2654	2658	rBV2	155	160	0.03%	0.003%
63	9.791	2698	2706	2708	rBV4	622	791	0.13%	0.016%
64	9.855	2723	2726	2732	rVB2	303	303	0.05%	0.006%
65	9.887	2732	2736	2738	rBV	272	211	0.03%	0.004%
66	9.926	2743	2748	2753	rBV2	170	203	0.03%	0.004%
67	10.058	2786	2789	2794	rVB2	178	143	0.02%	0.003%
68	10.170	2817	2824	2829	rBV4	763	1078	0.17%	0.022%
69	10.273	2852	2856	2861	rBV2	297	286	0.05%	0.006%
70	10.334	2872	2875	2879	rVB	252	196	0.03%	0.004%
71	10.427	2892	2904	2922	rBV	189198	306484	49.14%	6.224%

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 Title : VOC Analysis

72	10.617	2952	2963	2964	rBV3	308	438	0.07%	0.009%
73	10.665	2975	2978	2981	rBV2	239	150	0.02%	0.003%
74	10.817	3021	3025	3028	rVB2	212	151	0.02%	0.003%
75	10.923	3052	3058	3060	rBV	285	239	0.04%	0.005%
76	10.987	3074	3078	3080	rBV	156	145	0.02%	0.003%
77	11.067	3095	3103	3109	rBV2	258	330	0.05%	0.007%
78	11.421	3207	3213	3220	rBV2	1591	2325	0.37%	0.047%
79	11.479	3220	3231	3262	rVV	286950	468152	75.06%	9.507%
80	11.723	3304	3307	3311	rBV3	331	249	0.04%	0.005%
81	11.813	3332	3335	3336	rBV	222	141	0.02%	0.003%
82	11.855	3336	3348	3371	rVV	286263	477079	76.49%	9.688%
83	12.231	3462	3465	3468	rBV	283	230	0.04%	0.005%
84	12.382	3507	3512	3516	rBV	370	333	0.05%	0.007%
85	12.405	3516	3519	3524	rBV	237	186	0.03%	0.004%
86	12.479	3537	3542	3551	rVB3	684	1010	0.16%	0.021%
87	12.900	3666	3673	3687	rVB4	993	1805	0.29%	0.037%
88	12.974	3693	3696	3700	rBV	255	240	0.04%	0.005%
89	13.138	3744	3747	3750	rBV2	205	169	0.03%	0.003%
90	13.212	3768	3770	3773	rVB	274	149	0.02%	0.003%
91	13.241	3773	3779	3781	rBV	268	303	0.05%	0.006%
92	13.533	3861	3870	3874	rBV2	728	1118	0.18%	0.023%
93	13.778	3935	3946	3949	rBV5	1363	2151	0.34%	0.044%
94	13.977	4004	4008	4009	rBV	385	254	0.04%	0.005%
95	14.003	4009	4016	4021	rVV6	1302	1979	0.32%	0.040%
96	14.173	4067	4069	4075	rBV	202	185	0.03%	0.004%
97	14.225	4082	4085	4088	rVB	339	208	0.03%	0.004%
98	14.270	4095	4099	4105	rBV4	355	385	0.06%	0.008%
99	14.524	4175	4178	4181	rBV3	232	179	0.03%	0.004%
100	14.617	4202	4207	4209	rBV2	260	243	0.04%	0.005%

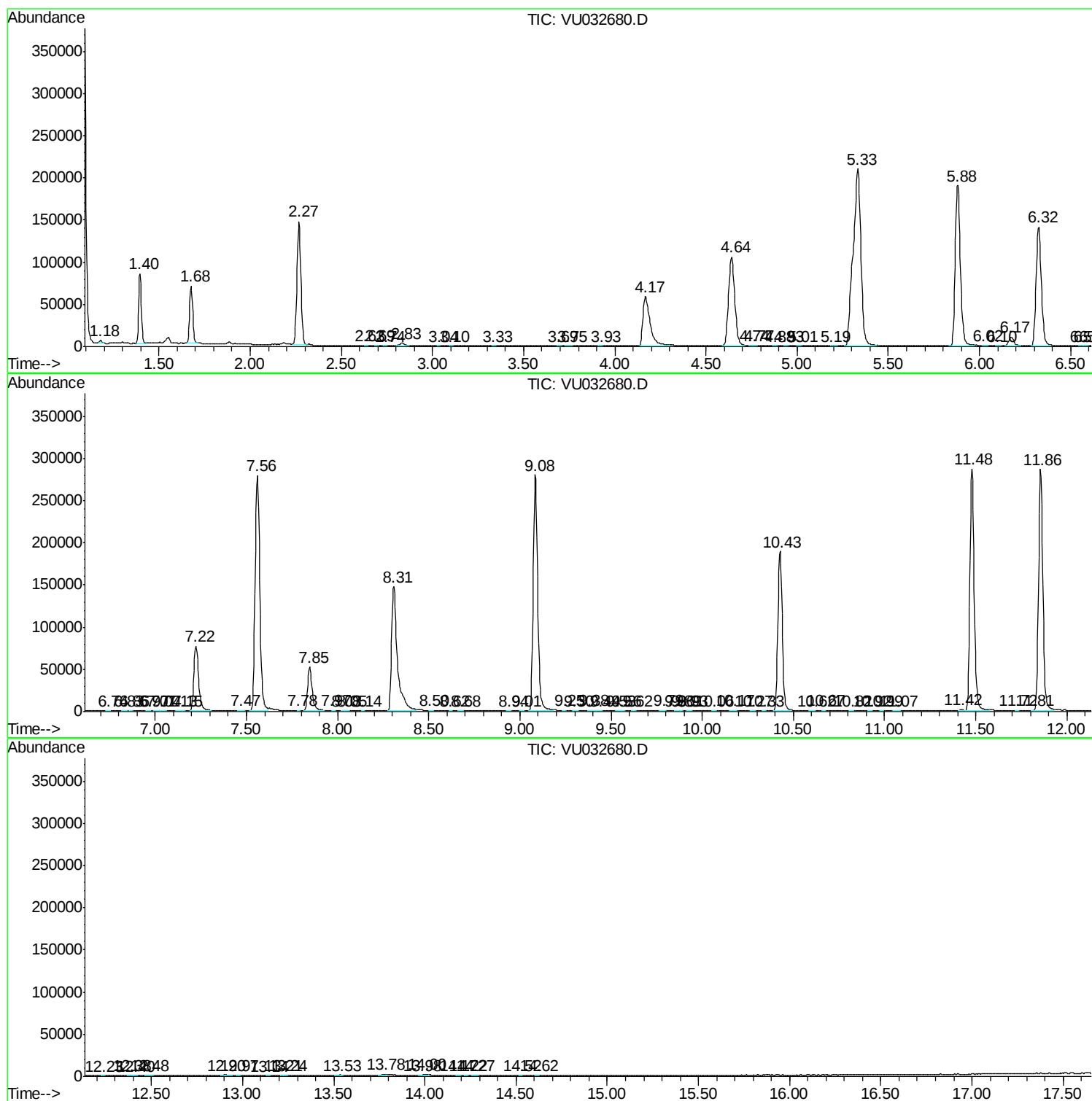
Sum of corrected areas: 4924429

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



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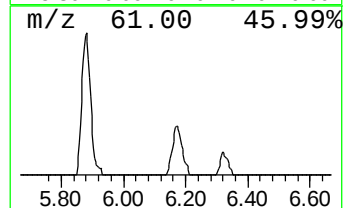
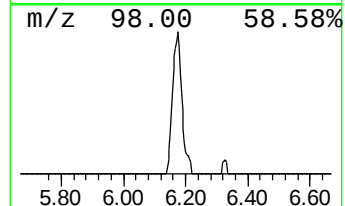
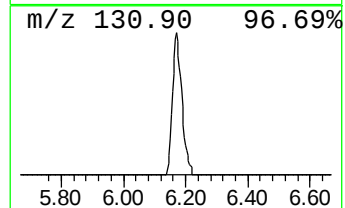
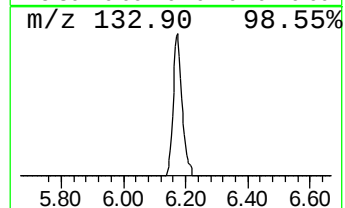
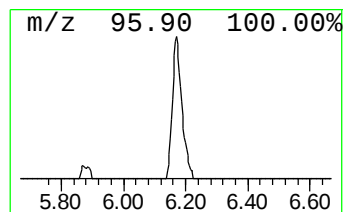
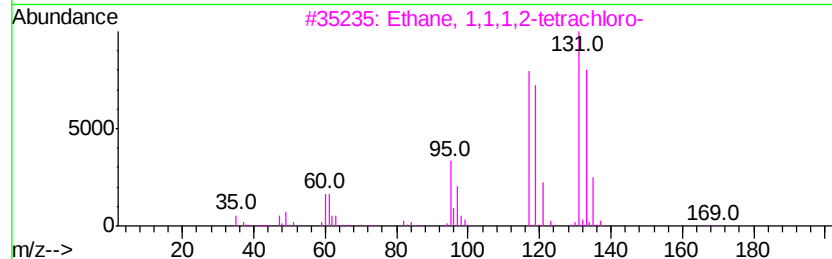
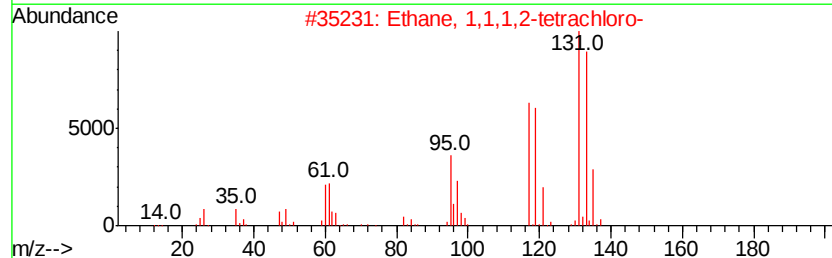
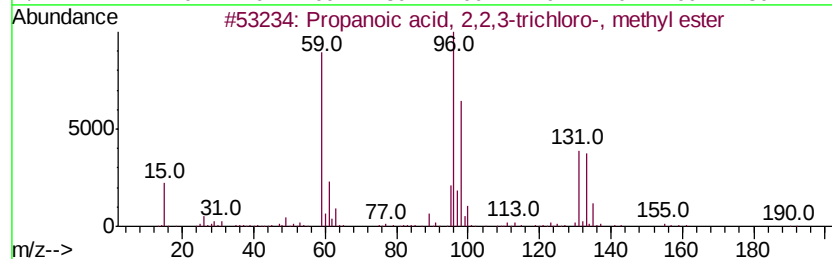
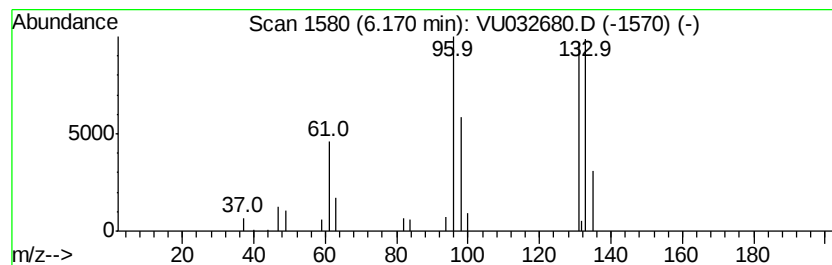
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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.
6.17	2.76 ug/L	20922	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	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	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	6.17	2.8	ug/L	20922	1	5.88	379269	50.0