

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121318\
 Data File : VV008919.D
 Acq On : 13 Dec 2018 19:25
 Operator : SY/MD
 Sample : J6367-09
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COL45

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\SOMVLM121318WMA.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	65	71	90	rVB	83284	93462	12.84%	1.709%
2	1.563	141	147	164	rVB	64145	76693	10.54%	1.402%
3	2.129	313	323	335	rBV	208000	293635	40.34%	5.368%
4	2.315	371	381	396	rBV2	6486	15091	2.07%	0.276%
5	2.415	410	412	413	rBV	273	131	0.02%	0.002%
6	2.476	429	431	436	rVB	202	99	0.01%	0.002%
7	2.534	444	449	453	rBV3	587	757	0.10%	0.014%
8	2.595	465	468	471	rVB	250	114	0.02%	0.002%
9	2.653	471	486	508	rBV2	9533	21599	2.97%	0.395%
10	2.865	550	552	554	rBB	135	71	0.01%	0.001%
11	2.881	554	557	561	rBV	263	232	0.03%	0.004%
12	3.071	614	616	618	rVB	167	87	0.01%	0.002%
13	3.267	674	677	678	rBV	232	137	0.02%	0.003%
14	3.347	698	702	708	rBB	200	270	0.04%	0.005%
15	3.373	709	710	711	rBV	222	69	0.01%	0.001%
16	3.402	716	719	724	rBV	164	218	0.03%	0.004%
17	3.518	752	755	759	rVB	247	159	0.02%	0.003%
18	3.547	759	764	766	rBV	193	176	0.02%	0.003%
19	3.576	771	773	775	rBV	151	109	0.01%	0.002%
20	3.669	800	802	804	rBB	152	79	0.01%	0.001%
21	3.698	808	811	814	rBV	200	180	0.02%	0.003%
22	3.759	828	830	832	rBV	165	72	0.01%	0.001%
23	3.933	867	884	913	rBV2	53426	152934	21.01%	2.796%
24	4.171	956	958	961	rBV	349	110	0.02%	0.002%
25	4.232	975	977	979	rBV2	285	156	0.02%	0.003%
26	4.402	1013	1030	1059	rBV	118244	287638	39.51%	5.259%
27	4.601	1089	1092	1095	rVB	394	250	0.03%	0.005%
28	4.624	1096	1099	1103	rBV	288	256	0.04%	0.005%
29	4.666	1110	1112	1116	rBV	127	87	0.01%	0.002%
30	4.785	1146	1149	1152	rBB	125	89	0.01%	0.002%
31	4.807	1152	1156	1160	rBV2	290	373	0.05%	0.007%
32	4.849	1166	1169	1172	rBB2	264	212	0.03%	0.004%
33	4.865	1172	1174	1178	rBB	131	119	0.02%	0.002%
34	4.888	1179	1181	1183	rBV	260	142	0.02%	0.003%

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 Title : VOC Analysis

35	4.920	1189	1191	1197	rBV	194	136	0.02%	0.002%
36	4.949	1197	1200	1203	rVB	281	178	0.02%	0.003%
37	4.978	1204	1209	1211	rBV2	262	254	0.03%	0.005%
38	5.035	1224	1227	1228	rBV	161	107	0.01%	0.002%
39	5.097	1228	1246	1282	rVV2	287665	727937	100.00%	13.308%
40	5.338	1319	1321	1323	rVB2	259	105	0.01%	0.002%
41	5.363	1327	1329	1333	rBV3	393	331	0.05%	0.006%
42	5.399	1338	1340	1343	rVB	316	148	0.02%	0.003%
43	5.418	1343	1346	1349	rBV2	339	249	0.03%	0.005%
44	5.518	1375	1377	1380	rVB	252	143	0.02%	0.003%
45	5.534	1380	1382	1384	rBV	247	134	0.02%	0.002%
46	5.666	1408	1423	1446	rBV	226663	452562	62.17%	8.274%
47	5.904	1495	1497	1500	rBV	442	310	0.04%	0.006%
48	5.949	1500	1511	1524	rVB4	12020	23577	3.24%	0.431%
49	6.119	1549	1564	1588	rBV	159497	322220	44.26%	5.891%
50	6.286	1614	1616	1618	rBV	164	72	0.01%	0.001%
51	6.312	1621	1624	1629	rVV	200	176	0.02%	0.003%
52	6.415	1653	1656	1657	rBV	139	74	0.01%	0.001%
53	6.540	1692	1695	1698	rVB	282	222	0.03%	0.004%
54	6.582	1706	1708	1711	rVB	250	119	0.02%	0.002%
55	6.605	1712	1715	1718	rBV	182	174	0.02%	0.003%
56	6.643	1724	1727	1733	rBV2	202	185	0.03%	0.003%
57	6.701	1742	1745	1751	rVB3	461	524	0.07%	0.010%
58	6.823	1780	1783	1785	rBV	182	142	0.02%	0.003%
59	6.945	1817	1821	1826	rBV2	170	137	0.02%	0.003%
60	6.971	1827	1829	1833	rVB2	207	145	0.02%	0.003%
61	7.032	1834	1848	1866	rBV	94473	165436	22.73%	3.024%
62	7.177	1891	1893	1896	rVB2	187	115	0.02%	0.002%
63	7.232	1907	1910	1916	rVB2	194	160	0.02%	0.003%
64	7.260	1917	1919	1921	rBV	162	69	0.01%	0.001%
65	7.277	1921	1924	1929	rVV	167	165	0.02%	0.003%
66	7.360	1936	1950	1974	rBV	340478	600999	82.56%	10.987%
67	7.666	2034	2045	2069	rBV	65088	110040	15.12%	2.012%
68	7.746	2069	2070	2072	rBV	327	110	0.02%	0.002%
69	7.881	2109	2112	2115	rVB	181	104	0.01%	0.002%
70	7.955	2132	2135	2136	rBV2	156	109	0.01%	0.002%
71	8.087	2172	2176	2178	rBV	182	178	0.02%	0.003%

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72	8.135	2179	2191	2217	rBV	157519	317591	43.63%	5.806%
73	8.466	2293	2294	2297	rVB2	340	115	0.02%	0.002%
74	8.717	2369	2372	2375	rVB	176	86	0.01%	0.002%
75	8.897	2416	2428	2454	rBV	326781	533503	73.29%	9.753%
76	9.035	2469	2471	2475	rVB	331	199	0.03%	0.004%
77	9.058	2475	2478	2479	rBV	148	102	0.01%	0.002%
78	9.199	2520	2522	2523	rBV	190	82	0.01%	0.001%
79	9.354	2565	2570	2571	rBV	199	206	0.03%	0.004%
80	9.460	2600	2603	2604	rBV	151	89	0.01%	0.002%
81	9.530	2622	2625	2626	rBV	229	150	0.02%	0.003%
82	9.743	2689	2691	2692	rBV	184	100	0.01%	0.002%
83	9.942	2750	2753	2756	rVB	210	102	0.01%	0.002%
84	10.000	2768	2771	2772	rBV	172	80	0.01%	0.001%
85	10.042	2781	2784	2787	rVB	218	102	0.01%	0.002%
86	10.264	2841	2853	2875	rVB	200299	326584	44.86%	5.971%
87	10.428	2896	2904	2911	rBV	445	745	0.10%	0.014%
88	10.817	3022	3025	3031	rVB	172	179	0.02%	0.003%
89	10.849	3031	3035	3037	rBV	218	171	0.02%	0.003%
90	11.093	3107	3111	3112	rBV	197	162	0.02%	0.003%
91	11.296	3163	3174	3199	rVB	270765	450995	61.96%	8.245%
92	11.524	3242	3245	3249	rBV	220	127	0.02%	0.002%
93	11.675	3280	3292	3308	rBV	285911	483249	66.39%	8.835%
94	11.778	3322	3324	3326	rBV	204	82	0.01%	0.001%
95	11.884	3355	3357	3364	rVB	269	207	0.03%	0.004%
96	11.939	3371	3374	3376	rBV2	280	147	0.02%	0.003%
97	12.199	3453	3455	3456	rBV2	193	91	0.01%	0.002%
98	12.521	3552	3555	3557	rBV	331	220	0.03%	0.004%
99	13.566	3876	3880	3882	rBV2	392	343	0.05%	0.006%
100	13.958	3997	4002	4004	rBV2	432	440	0.06%	0.008%

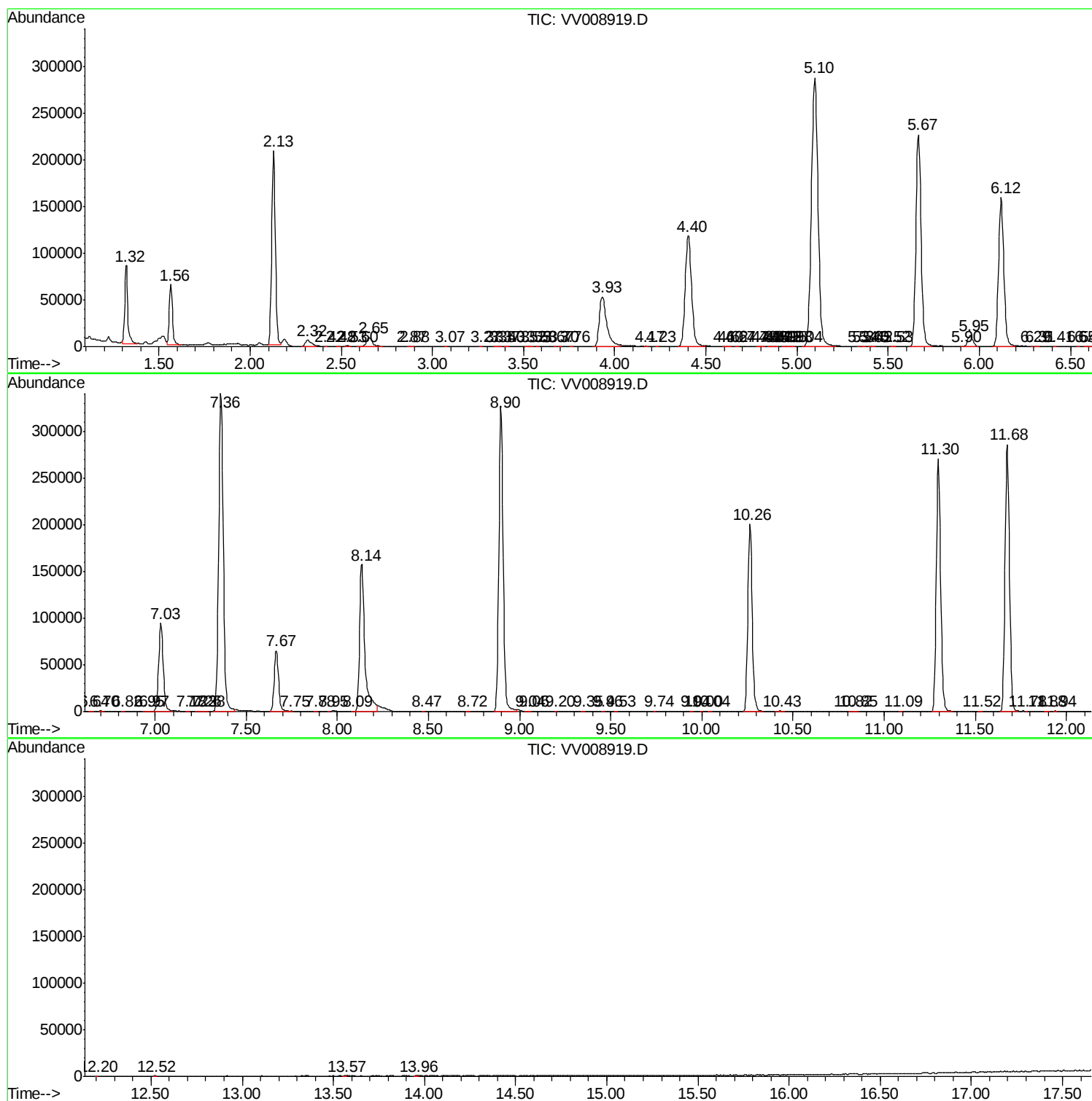
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis

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



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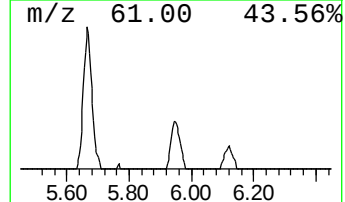
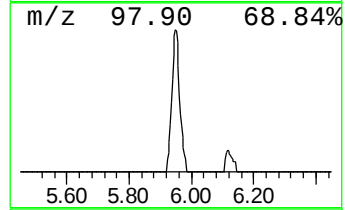
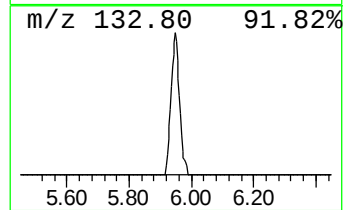
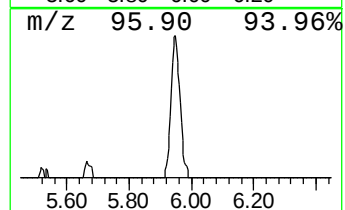
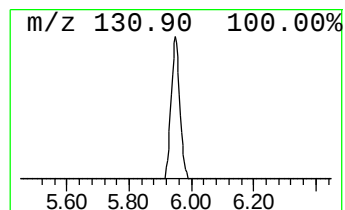
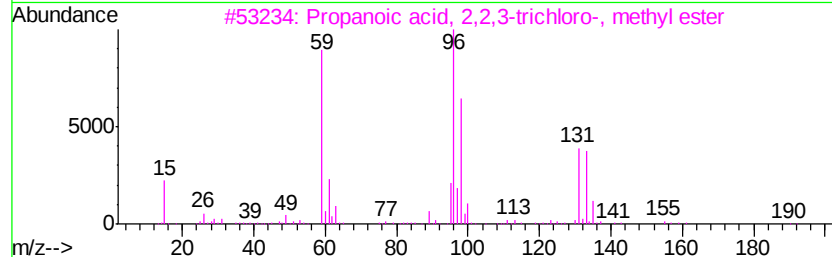
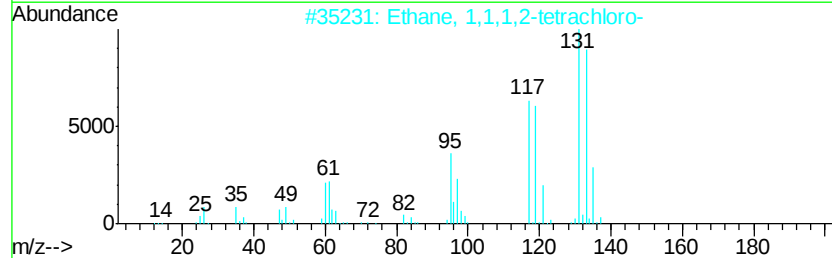
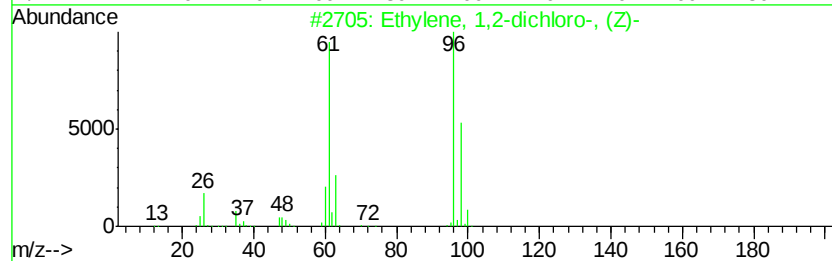
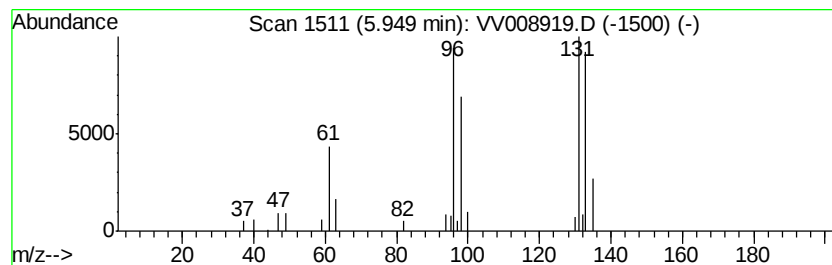
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	2.60 ug/L	23577	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
2		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	28
3		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	25
4		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.95	2.6	ug/L	23577	1	5.67	452562	50.0