

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121418\
 Data File : VV008957.D
 Acq On : 15 Dec 2018 02:16
 Operator : SY/MD
 Sample : J6387-10
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0LB2

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	1.322	66	72	86	rVB	77854	83307	11.63%	1.515%
2	1.566	141	148	163	rVB	59214	71970	10.04%	1.309%
3	2.129	314	323	334	rBV	197768	276857	38.64%	5.034%
4	2.315	372	381	404	rVB	6713	15868	2.21%	0.288%
5	2.466	424	428	430	rBV	306	208	0.03%	0.004%
6	2.537	444	450	455	rBV2	643	673	0.09%	0.012%
7	2.598	466	469	471	rBV	182	101	0.01%	0.002%
8	2.653	474	486	508	rVB2	10220	23122	3.23%	0.420%
9	3.071	613	616	619	rVB2	233	168	0.02%	0.003%
10	3.151	638	641	645	rBV	161	183	0.03%	0.003%
11	3.228	662	665	667	rBV	273	194	0.03%	0.004%
12	3.344	698	701	702	rBV	266	190	0.03%	0.003%
13	3.402	715	719	724	rBV	214	294	0.04%	0.005%
14	3.454	732	735	736	rBV	172	116	0.02%	0.002%
15	3.511	750	753	757	rBV	274	201	0.03%	0.004%
16	3.550	759	765	770	rBV2	295	411	0.06%	0.007%
17	3.698	807	811	815	rBV	202	254	0.04%	0.005%
18	3.753	827	828	831	rVB	186	73	0.01%	0.001%
19	3.933	870	884	915	rBV	54460	159149	22.21%	2.894%
20	4.405	1013	1031	1063	rBV	116540	285525	39.85%	5.191%
21	4.553	1073	1077	1083	rVB2	441	509	0.07%	0.009%
22	4.582	1083	1086	1089	rBV	180	174	0.02%	0.003%
23	4.688	1115	1119	1125	rVB2	150	176	0.02%	0.003%
24	4.881	1173	1179	1181	rBV2	280	346	0.05%	0.006%
25	4.955	1199	1202	1205	rBB2	294	204	0.03%	0.004%
26	4.978	1205	1209	1216	rBV2	282	395	0.06%	0.007%
27	5.029	1223	1225	1227	rBV	170	78	0.01%	0.001%
28	5.100	1227	1247	1276	rBV3	281406	716558	100.00%	13.028%
29	5.270	1298	1300	1301	rBV3	211	84	0.01%	0.002%
30	5.318	1313	1315	1318	rVB3	494	217	0.03%	0.004%
31	5.360	1326	1328	1331	rBV	177	107	0.01%	0.002%
32	5.412	1342	1344	1348	rVB2	275	204	0.03%	0.004%
33	5.434	1349	1351	1353	rBV	256	168	0.02%	0.003%
34	5.450	1355	1356	1357	rVV	267	88	0.01%	0.002%

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 Title : VOC Analysis

35	5.518	1372	1377	1379	rBV2	283	208	0.03%	0.004%
36	5.534	1379	1382	1385	rVB2	294	226	0.03%	0.004%
37	5.566	1386	1392	1394	rBV	163	189	0.03%	0.003%
38	5.601	1401	1403	1408	rVB	216	114	0.02%	0.002%
39	5.666	1408	1423	1444	rBV	233118	466347	65.08%	8.479%
40	5.781	1457	1459	1462	rBV	408	250	0.03%	0.005%
41	5.881	1488	1490	1493	rBV2	285	188	0.03%	0.003%
42	5.949	1500	1511	1525	rBV7	16553	33960	4.74%	0.617%
43	6.119	1549	1564	1592	rBV	155466	319785	44.63%	5.814%
44	6.302	1619	1621	1626	rBV	178	143	0.02%	0.003%
45	6.396	1647	1650	1652	rBV	212	167	0.02%	0.003%
46	6.469	1670	1673	1675	rBV2	198	133	0.02%	0.002%
47	6.524	1687	1690	1695	rBB	188	202	0.03%	0.004%
48	6.550	1696	1698	1701	rBV	161	128	0.02%	0.002%
49	6.611	1714	1717	1720	rBV	172	172	0.02%	0.003%
50	6.704	1742	1746	1748	rBV2	282	144	0.02%	0.003%
51	6.736	1753	1756	1758	rVV	133	105	0.01%	0.002%
52	6.749	1758	1760	1763	rVB2	180	106	0.01%	0.002%
53	6.826	1781	1784	1786	rVB	196	109	0.02%	0.002%
54	6.855	1791	1793	1798	rBV	176	196	0.03%	0.004%
55	6.910	1808	1810	1813	rBV2	181	107	0.01%	0.002%
56	6.958	1822	1825	1827	rBV2	136	91	0.01%	0.002%
57	7.032	1835	1848	1868	rBV	87527	156892	21.90%	2.852%
58	7.222	1903	1907	1911	rVB2	367	367	0.05%	0.007%
59	7.244	1911	1914	1915	rBV2	268	199	0.03%	0.004%
60	7.363	1937	1951	1981	rBV	334512	593960	82.89%	10.799%
61	7.627	2031	2033	2034	rBV	179	81	0.01%	0.001%
62	7.666	2034	2045	2063	rVV2	62158	105680	14.75%	1.921%
63	7.897	2114	2117	2121	rVB2	265	207	0.03%	0.004%
64	8.032	2156	2159	2163	rVB	222	130	0.02%	0.002%
65	8.048	2163	2164	2167	rVB	288	101	0.01%	0.002%
66	8.064	2167	2169	2171	rBV	130	91	0.01%	0.002%
67	8.087	2174	2176	2178	rBV2	135	94	0.01%	0.002%
68	8.135	2178	2191	2221	rBV2	162541	332228	46.36%	6.040%
69	8.350	2255	2258	2261	rBV	159	124	0.02%	0.002%
70	8.476	2294	2297	2300	rBV	181	157	0.02%	0.003%
71	8.543	2313	2318	2321	rBV2	167	169	0.02%	0.003%

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72	8.598	2332	2335	2337	rBV2	178	91	0.01%	0.002%
73	8.701	2365	2367	2370	rBV	195	147	0.02%	0.003%
74	8.852	2412	2414	2416	rBV	150	82	0.01%	0.001%
75	8.897	2416	2428	2466	rVV	346169	558848	77.99%	10.161%
76	9.125	2497	2499	2503	rVB	220	151	0.02%	0.003%
77	9.151	2504	2507	2510	rVB	183	109	0.02%	0.002%
78	9.264	2538	2542	2545	rBV2	182	138	0.02%	0.003%
79	9.289	2548	2550	2553	rVV2	162	97	0.01%	0.002%
80	9.460	2601	2603	2606	rVB	321	136	0.02%	0.002%
81	9.540	2624	2628	2634	rBV2	210	199	0.03%	0.004%
82	9.579	2637	2640	2644	rBV	195	133	0.02%	0.002%
83	9.665	2665	2667	2669	rBV	189	89	0.01%	0.002%
84	9.871	2727	2731	2734	rBV	146	122	0.02%	0.002%
85	10.264	2841	2853	2873	rBV	199289	321409	44.85%	5.844%
86	10.608	2957	2960	2962	rBV	183	117	0.02%	0.002%
87	10.820	3023	3026	3029	rBV	178	98	0.01%	0.002%
88	11.116	3115	3118	3122	rVB2	197	155	0.02%	0.003%
89	11.138	3123	3125	3127	rVB	198	79	0.01%	0.001%
90	11.190	3138	3141	3143	rBV	184	122	0.02%	0.002%
91	11.296	3163	3174	3193	rBV	287415	475842	66.41%	8.651%
92	11.456	3221	3224	3225	rBV	182	87	0.01%	0.002%
93	11.675	3279	3292	3311	rBV	292011	488914	68.23%	8.889%
94	11.784	3325	3326	3329	rBV	239	91	0.01%	0.002%
95	12.019	3397	3399	3402	rVB	227	79	0.01%	0.001%
96	12.836	3650	3653	3659	rVB2	353	203	0.03%	0.004%
97	12.868	3660	3663	3664	rBV2	296	163	0.02%	0.003%
98	13.251	3780	3782	3785	rBV	341	162	0.02%	0.003%
99	13.546	3870	3874	3876	rBV2	441	328	0.05%	0.006%
100	13.781	3945	3947	3950	rBV2	357	277	0.04%	0.005%

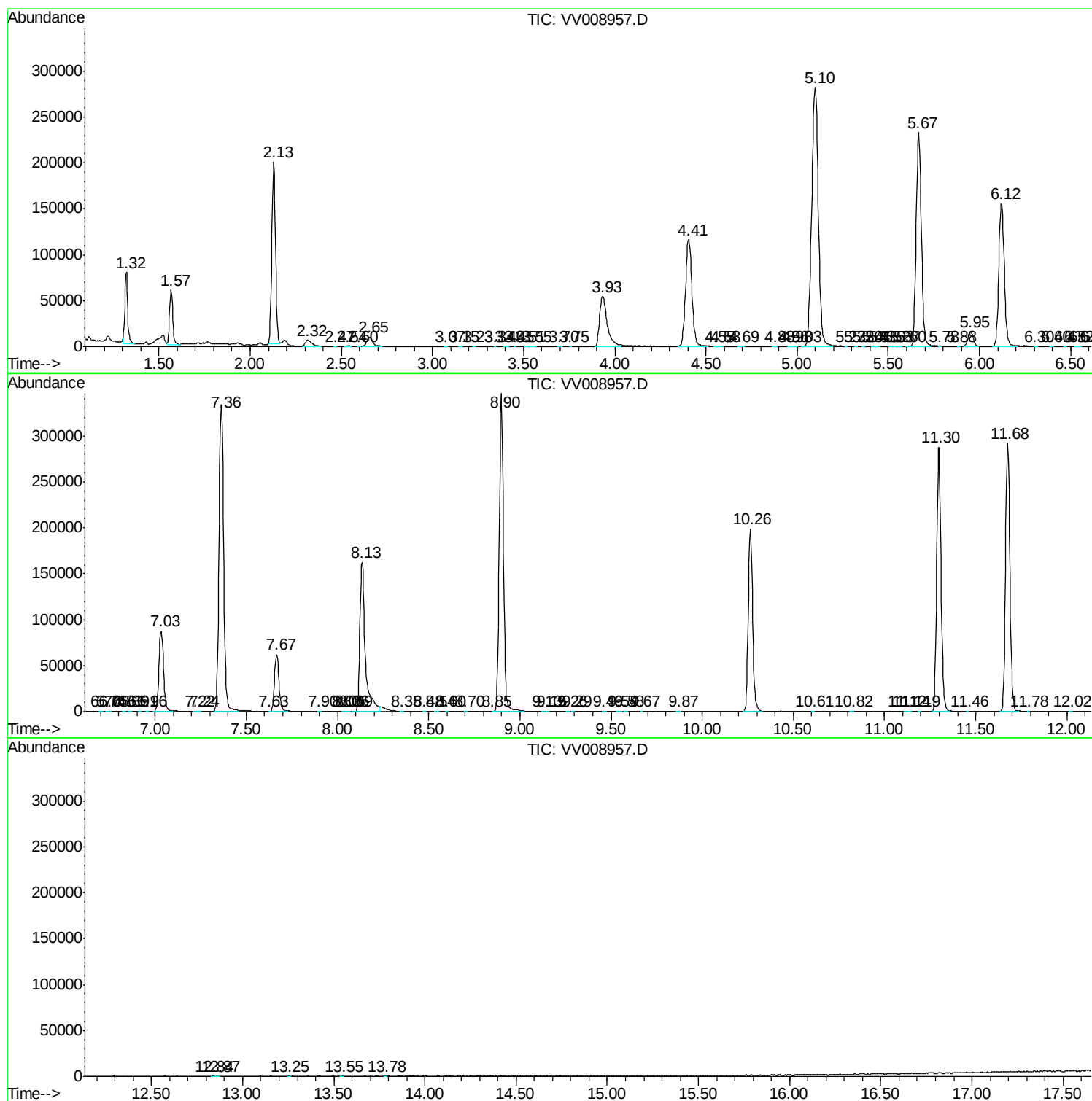
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis

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



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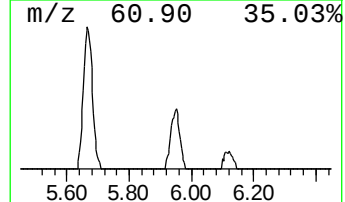
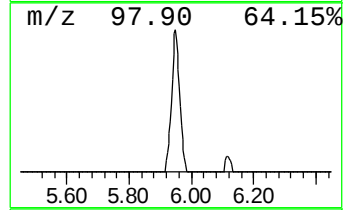
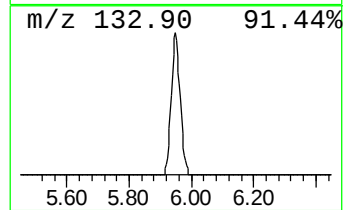
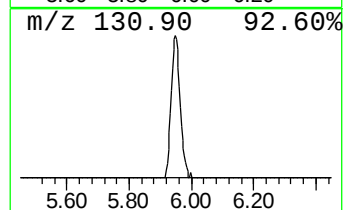
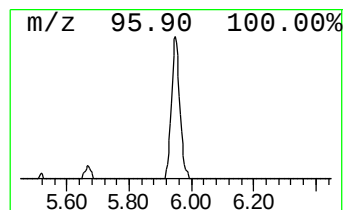
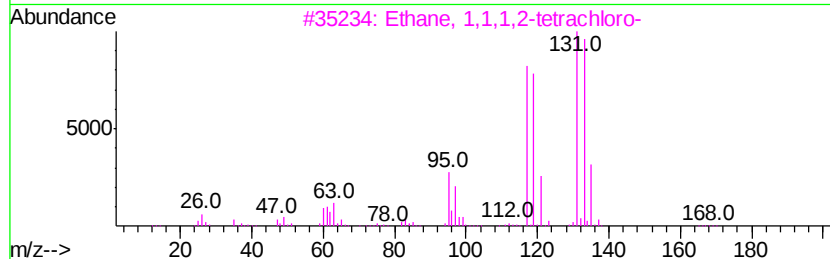
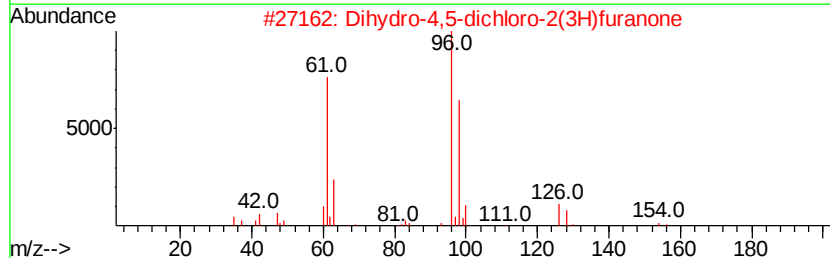
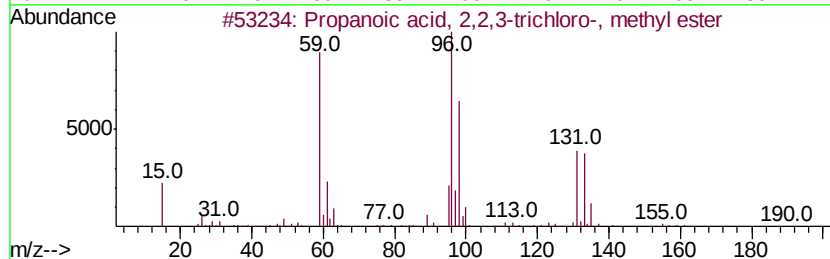
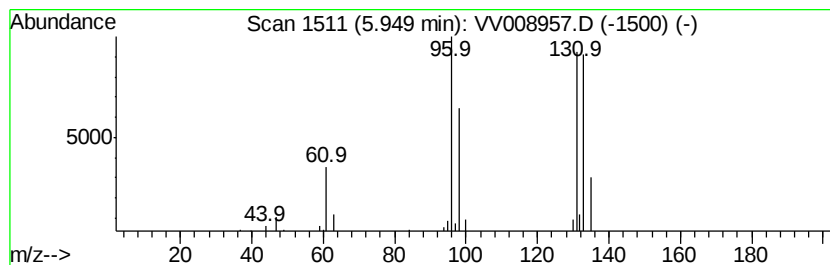
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis

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	3.64 ug/L	33960	1,4-Difluorobenzene	5.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	40
2			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	27
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
4			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	16
5			N-Chlorosuccinimide	133	C4H4ClNO2	000128-09-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.95	3.6	ug/L	33960	1	5.67	466347	50.0