

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121219\
 Data File : VV014030.D
 Acq On : 12 Dec 2019 11:45
 Operator : SY/MD
 Sample : K6200-05
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

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\SOMVLM120219WMA.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	1.315	65	70	81	rVB	325238	315890	13.06%	1.772%
2	1.570	143	149	164	rVB	298988	346842	14.34%	1.945%
3	2.126	314	322	333	rVB	552782	768260	31.77%	4.309%
4	2.592	465	467	469	rBV2	1859	942	0.04%	0.005%
5	2.660	486	488	493	rVB6	1727	1322	0.05%	0.007%
6	2.897	558	562	567	rBV6	1618	1784	0.07%	0.010%
7	3.161	642	644	645	rBV3	1080	482	0.02%	0.003%
8	3.193	652	654	655	rBV2	1632	588	0.02%	0.003%
9	3.219	660	662	666	rVB4	1246	723	0.03%	0.004%
10	3.241	667	669	670	rBV	1385	479	0.02%	0.003%
11	3.364	703	707	709	rVB4	1553	923	0.04%	0.005%
12	3.380	709	712	713	rBV3	1218	690	0.03%	0.004%
13	3.418	720	724	725	rBV3	1239	779	0.03%	0.004%
14	3.492	745	747	752	rVB4	1746	1520	0.06%	0.009%
15	3.515	752	754	755	rBV2	956	391	0.02%	0.002%
16	3.524	755	757	763	rBV5	1756	1791	0.07%	0.010%
17	3.553	764	766	767	rBV2	1031	312	0.01%	0.002%
18	3.692	806	809	812	rBV4	1152	768	0.03%	0.004%
19	3.704	812	813	815	rBV2	1360	671	0.03%	0.004%
20	3.772	832	834	838	rBV4	1536	1348	0.06%	0.008%
21	3.811	843	846	847	rBV3	1125	590	0.02%	0.003%
22	3.856	858	860	861	rBV2	1174	435	0.02%	0.002%
23	3.923	870	881	907	rBV	177662	471397	19.49%	2.644%
24	4.393	1013	1027	1055	rVB	400437	967539	40.01%	5.427%
25	4.698	1120	1122	1123	rBV2	1460	442	0.02%	0.002%
26	4.749	1136	1138	1140	rBV2	1628	800	0.03%	0.004%
27	4.820	1157	1160	1165	rBV6	2332	2765	0.11%	0.016%
28	4.923	1189	1192	1195	rBV4	1331	1119	0.05%	0.006%
29	4.965	1203	1205	1206	rBV2	1101	371	0.02%	0.002%
30	5.090	1226	1244	1270	rBV2	959044	2418094	100.00%	13.563%
31	5.659	1408	1421	1444	rBV	807960	1592346	65.85%	8.931%
32	5.942	1502	1509	1523	rVB3	55393	107570	4.45%	0.603%
33	6.113	1548	1562	1584	rBV	547839	1108124	45.83%	6.215%
34	6.473	1673	1674	1675	rBV	1248	444	0.02%	0.002%

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 Title : VOC Analysis

35	6.637	1723	1725	1728	rBV4	2406	1713	0.07%	0.010%
36	6.878	1798	1800	1802	rBV3	1214	483	0.02%	0.003%
37	6.891	1802	1804	1809	rVB4	2142	1717	0.07%	0.010%
38	6.939	1817	1819	1820	rBV2	1624	660	0.03%	0.004%
39	7.026	1835	1846	1867	rBV	273719	482937	19.97%	2.709%
40	7.354	1936	1948	1971	rBV	1082090	1874097	77.50%	10.512%
41	7.659	2034	2043	2071	rVB	192532	328197	13.57%	1.841%
42	8.013	2148	2153	2159	rBV8	4070	5659	0.23%	0.032%
43	8.045	2159	2163	2168	rVV7	2426	2677	0.11%	0.015%
44	8.129	2178	2189	2220	rBV2	464750	1034889	42.80%	5.805%
45	8.891	2413	2426	2446	rBV	1221188	1964499	81.24%	11.019%
46	9.354	2566	2570	2572	rBV4	1704	1210	0.05%	0.007%
47	9.450	2598	2600	2603	rBV3	1177	828	0.03%	0.005%
48	9.531	2620	2625	2628	rBV6	1991	2031	0.08%	0.011%
49	9.582	2635	2641	2644	rBV4	3224	3357	0.14%	0.019%
50	9.672	2667	2669	2671	rBV3	1533	750	0.03%	0.004%
51	9.749	2691	2693	2697	rBV3	1704	1053	0.04%	0.006%
52	9.801	2706	2709	2712	rBV4	1275	952	0.04%	0.005%
53	9.904	2738	2741	2742	rBV3	1934	1034	0.04%	0.006%
54	9.939	2750	2752	2755	rBV2	1243	649	0.03%	0.004%
55	9.971	2759	2762	2765	rBV5	1544	1018	0.04%	0.006%
56	10.061	2788	2790	2793	rVB4	1328	640	0.03%	0.004%
57	10.084	2793	2797	2798	rBV4	1282	881	0.04%	0.005%
58	10.109	2803	2805	2807	rBV2	954	497	0.02%	0.003%
59	10.129	2807	2811	2814	rBV4	1891	1356	0.06%	0.008%
60	10.164	2820	2822	2826	rBV3	1283	658	0.03%	0.004%
61	10.254	2834	2850	2866	rBV	657912	1026637	42.46%	5.758%
62	10.405	2895	2897	2900	rBV4	1460	846	0.03%	0.005%
63	10.527	2931	2935	2940	rBV7	1356	1285	0.05%	0.007%
64	10.614	2959	2962	2964	rBV3	1202	752	0.03%	0.004%
65	10.643	2969	2971	2972	rBV2	1166	345	0.01%	0.002%
66	10.678	2979	2982	2984	rBV3	1099	711	0.03%	0.004%
67	10.833	3028	3030	3032	rVB3	950	371	0.02%	0.002%
68	11.013	3083	3086	3088	rBV4	1299	786	0.03%	0.004%
69	11.026	3088	3090	3092	rBV2	687	414	0.02%	0.002%
70	11.090	3109	3110	3114	rVB3	1263	726	0.03%	0.004%
71	11.122	3117	3120	3121	rBV2	1187	520	0.02%	0.003%

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72	11.174	3134	3136	3140	rBV4	980	460	0.02%	0.003%
73	11.289	3161	3172	3193	rBV	936000	1456949	60.25%	8.172%
74	11.666	3278	3289	3312	rBV	944257	1487349	61.51%	8.342%
75	12.055	3407	3410	3411	rBV2	1561	694	0.03%	0.004%
76	12.151	3438	3440	3441	rBV2	1074	424	0.02%	0.002%
77	12.267	3474	3476	3479	rBV3	1476	663	0.03%	0.004%
78	12.350	3498	3502	3504	rBV3	1571	1193	0.05%	0.007%
79	12.505	3547	3550	3552	rBV3	1574	1074	0.04%	0.006%
80	12.547	3561	3563	3566	rVB4	1373	608	0.03%	0.003%
81	12.563	3566	3568	3570	rBV2	1763	827	0.03%	0.005%
82	12.765	3628	3631	3632	rBV4	2133	1037	0.04%	0.006%
83	12.932	3679	3683	3688	rBV7	1538	1711	0.07%	0.010%
84	13.032	3712	3714	3716	rBV2	994	494	0.02%	0.003%
85	13.109	3735	3738	3742	rBV4	1284	1359	0.06%	0.008%
86	13.151	3748	3751	3755	rBV3	1329	1144	0.05%	0.006%
87	13.174	3755	3758	3762	rBV6	1361	1049	0.04%	0.006%
88	13.199	3762	3766	3768	rBV4	1320	1128	0.05%	0.006%
89	13.685	3914	3917	3921	rBV4	2789	2400	0.10%	0.013%
90	14.145	4058	4060	4061	rBV2	1170	447	0.02%	0.003%
91	14.276	4097	4101	4102	rBV4	2263	1576	0.07%	0.009%

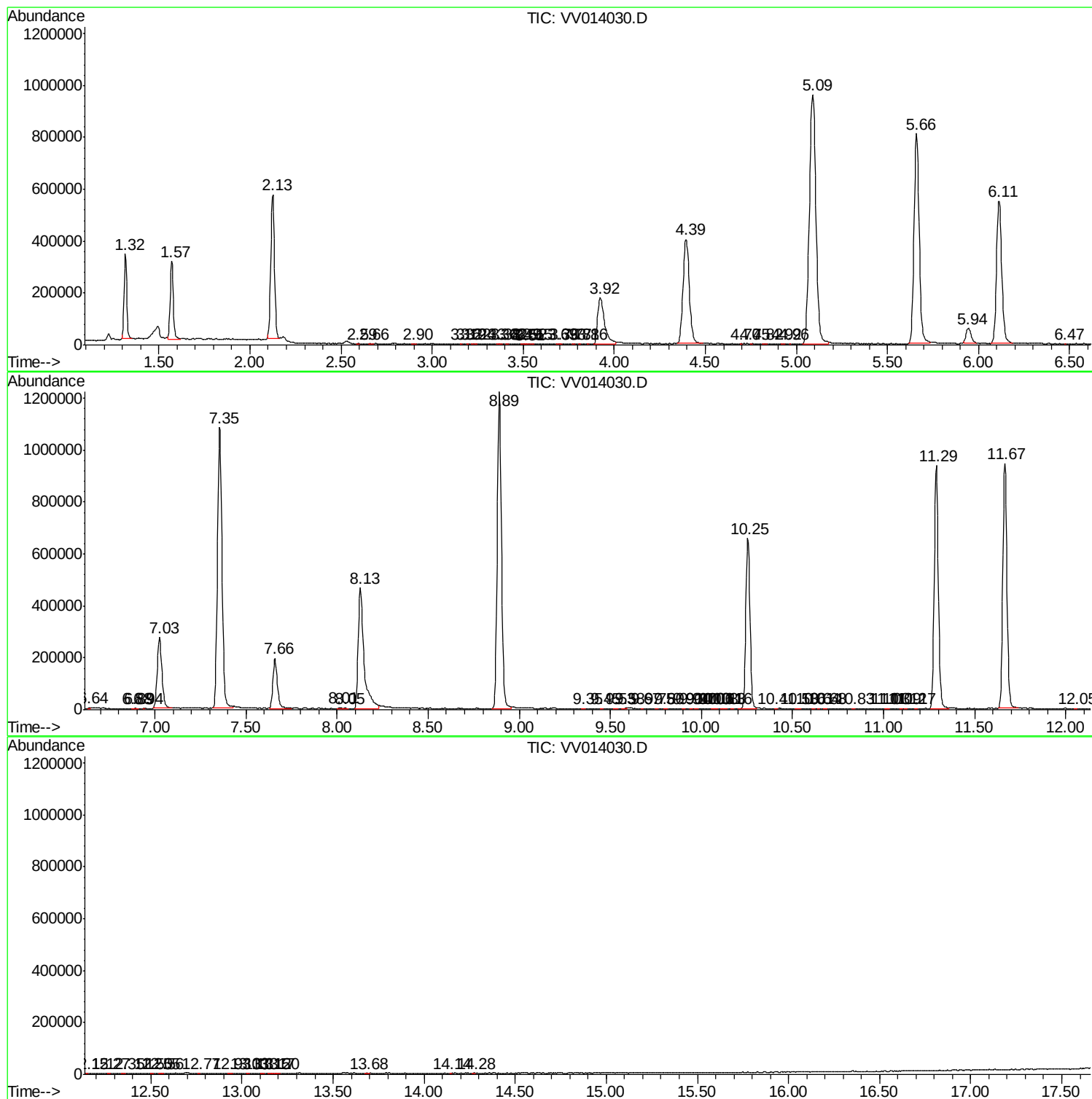
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

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



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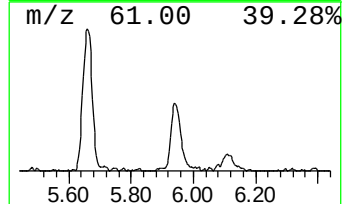
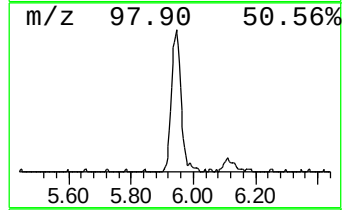
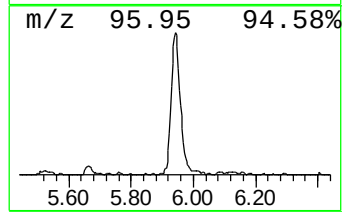
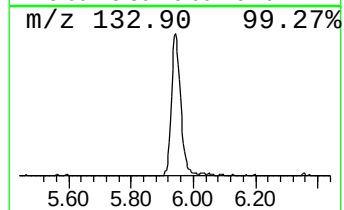
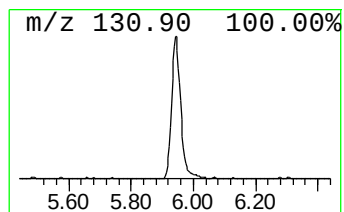
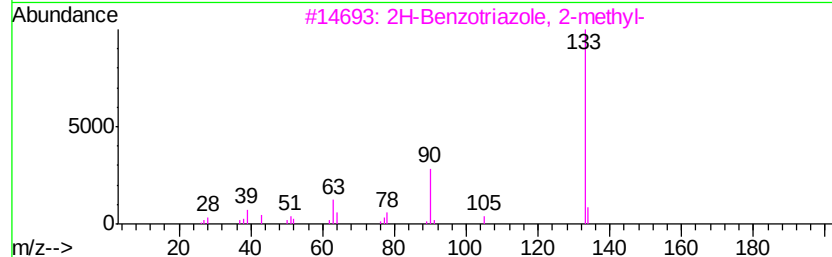
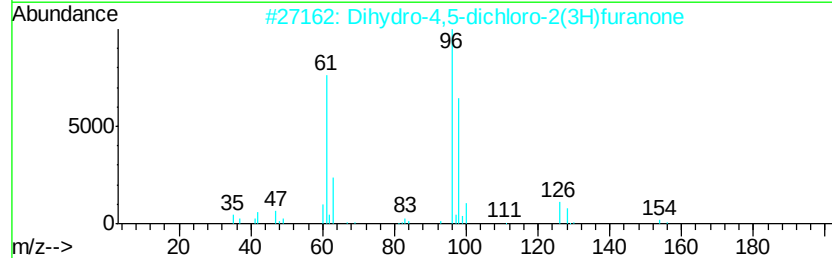
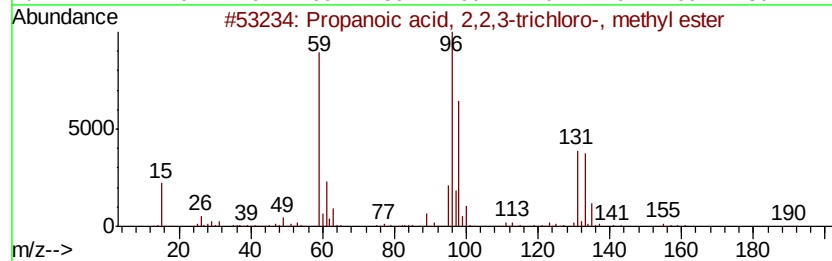
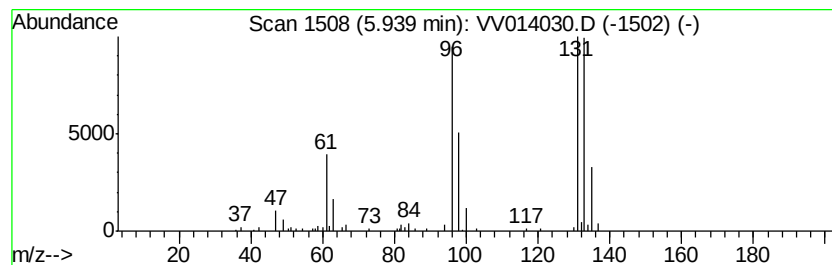
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

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.
5.94	3.38 ug/L	107570	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
2		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	16
3		2H-Benzotriazole, 2-methyl-	133	C7H7N3	016584-00-2	9
4		1H-Benzimidazol-2-amine	133	C7H7N3	000934-32-7	9
5		1H-Indol-5-ol	133	C8H7NO	001953-54-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.94	3.4	ug/L	107570	1	5.66	1592350	50.0