

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101420\
 Data File : VV018901.D
 Acq On : 14 Oct 2020 18:20
 Operator : SY/MD
 Sample : L4382-06
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG400

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\SOMVLM101420WMA.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	63	70	82	rVB	203148	204882	15.02%	2.136%
2	1.579	144	152	162	rBV	167058	187593	13.75%	1.956%
3	2.122	311	321	338	rBV	326995	488059	35.77%	5.089%
4	2.579	460	463	465	rBV	363	256	0.02%	0.003%
5	2.637	477	481	484	rBV3	339	269	0.02%	0.003%
6	2.682	491	495	496	rBV2	326	207	0.02%	0.002%
7	2.781	523	526	531	rVB3	989	734	0.05%	0.008%
8	2.810	531	535	540	rBV4	262	264	0.02%	0.003%
9	2.881	554	557	560	rBV	464	315	0.02%	0.003%
10	3.068	611	615	619	rBV4	760	781	0.06%	0.008%
11	3.132	633	635	640	rBV	494	279	0.02%	0.003%
12	3.174	646	648	653	rVB	448	273	0.02%	0.003%
13	3.363	705	707	711	rBV2	301	165	0.01%	0.002%
14	3.434	723	729	735	rBV3	510	663	0.05%	0.007%
15	3.534	758	760	764	rBV2	260	153	0.01%	0.002%
16	3.666	798	801	805	rVB2	386	286	0.02%	0.003%
17	3.695	808	810	814	rVB2	327	186	0.01%	0.002%
18	3.720	814	818	821	rBV2	427	337	0.02%	0.004%
19	3.769	829	833	837	rBV	362	422	0.03%	0.004%
20	3.839	852	855	859	rBV2	308	217	0.02%	0.002%
21	3.910	867	877	915	rBV	85268	254604	18.66%	2.655%
22	4.373	1005	1021	1052	rBV	213083	538107	39.44%	5.610%
23	4.585	1085	1087	1090	rBV2	425	234	0.02%	0.002%
24	4.791	1148	1151	1154	rVB	396	260	0.02%	0.003%
25	4.823	1157	1161	1165	rVB3	494	457	0.03%	0.005%
26	4.842	1165	1167	1170	rBV3	290	166	0.01%	0.002%
27	4.865	1170	1174	1175	rBV	219	166	0.01%	0.002%
28	4.878	1175	1178	1180	rVV2	305	198	0.01%	0.002%
29	4.904	1184	1186	1191	rBV2	333	314	0.02%	0.003%
30	4.933	1191	1195	1202	rVB2	508	490	0.04%	0.005%
31	4.978	1206	1209	1212	rVB2	264	143	0.01%	0.001%
32	4.994	1212	1214	1216	rBV2	301	173	0.01%	0.002%
33	5.071	1221	1238	1274	rBV2	524501	1364406	100.00%	14.226%
34	5.341	1319	1322	1324	rBV2	536	325	0.02%	0.003%

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 Title : VOC Analysis

35	5.354	1324	1326	1329	rVB3	623	301	0.02%	0.003%
36	5.444	1345	1354	1358	rBV5	836	1084	0.08%	0.011%
37	5.556	1387	1389	1391	rBV2	352	168	0.01%	0.002%
38	5.640	1403	1415	1441	rBV	315978	639791	46.89%	6.671%
39	5.884	1489	1491	1493	rBV2	288	176	0.01%	0.002%
40	5.929	1493	1505	1526	rVV2	40462	85545	6.27%	0.892%
41	6.093	1542	1556	1585	rBV	304312	616620	45.19%	6.429%
42	6.312	1620	1624	1628	rBV4	388	334	0.02%	0.003%
43	6.360	1636	1639	1640	rBV	462	218	0.02%	0.002%
44	6.415	1654	1656	1659	rVB2	331	143	0.01%	0.001%
45	6.482	1674	1677	1679	rBV3	373	233	0.02%	0.002%
46	6.643	1725	1727	1730	rVB3	416	204	0.01%	0.002%
47	6.662	1730	1733	1735	rBV2	498	283	0.02%	0.003%
48	6.810	1776	1779	1782	rVB2	340	257	0.02%	0.003%
49	6.839	1785	1788	1790	rVB3	430	256	0.02%	0.003%
50	6.881	1798	1801	1802	rBV	272	143	0.01%	0.001%
51	6.920	1808	1813	1815	rBV3	452	398	0.03%	0.004%
52	6.961	1823	1826	1829	rVB3	308	164	0.01%	0.002%
53	7.006	1829	1840	1861	rBV	164884	300718	22.04%	3.135%
54	7.238	1910	1912	1921	rVB4	933	800	0.06%	0.008%
55	7.273	1921	1923	1928	rBV	473	284	0.02%	0.003%
56	7.338	1930	1943	1972	rBV	618751	1070715	78.47%	11.163%
57	7.643	2028	2038	2059	rBV	115170	204790	15.01%	2.135%
58	7.884	2111	2113	2117	rBV2	443	371	0.03%	0.004%
59	7.926	2123	2126	2129	rBV3	568	389	0.03%	0.004%
60	7.948	2131	2133	2136	rBV3	560	394	0.03%	0.004%
61	8.000	2141	2149	2158	rVB3	7892	13138	0.96%	0.137%
62	8.109	2173	2183	2219	rBV2	265794	563383	41.29%	5.874%
63	8.415	2277	2278	2282	rVB3	642	221	0.02%	0.002%
64	8.534	2312	2315	2317	rBV2	477	328	0.02%	0.003%
65	8.553	2317	2321	2322	rBV2	645	456	0.03%	0.005%
66	8.608	2334	2338	2339	rBV3	564	367	0.03%	0.004%
67	8.640	2344	2348	2350	rBV	693	491	0.04%	0.005%
68	8.752	2380	2383	2384	rBV	222	143	0.01%	0.001%
69	8.874	2408	2421	2443	rBV	492493	810686	59.42%	8.452%
70	9.083	2482	2486	2488	rBV2	499	408	0.03%	0.004%
71	9.325	2556	2561	2563	rBV	386	399	0.03%	0.004%

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 Title : VOC Analysis

72	9.379	2575	2578	2582	rBV2	577	460	0.03%	0.005%
73	9.402	2582	2585	2587	rBV	334	201	0.01%	0.002%
74	9.437	2594	2596	2598	rBV2	289	154	0.01%	0.002%
75	9.495	2611	2614	2616	rBV	346	195	0.01%	0.002%
76	9.604	2646	2648	2653	rVB2	630	433	0.03%	0.005%
77	9.633	2653	2657	2658	rBV	316	200	0.01%	0.002%
78	9.659	2661	2665	2667	rBV2	303	222	0.02%	0.002%
79	9.675	2667	2670	2673	rVB3	461	215	0.02%	0.002%
80	9.836	2717	2720	2724	rBV2	488	336	0.02%	0.004%
81	9.952	2751	2756	2758	rBV2	540	623	0.05%	0.006%
82	10.067	2789	2792	2795	rBV	303	202	0.01%	0.002%
83	10.235	2833	2844	2865	rBV	315484	485038	35.55%	5.057%
84	10.399	2888	2895	2907	rBV7	2230	4082	0.30%	0.043%
85	10.472	2916	2918	2921	rVB	460	230	0.02%	0.002%
86	10.514	2927	2931	2932	rBV	318	217	0.02%	0.002%
87	10.540	2937	2939	2942	rBV2	354	255	0.02%	0.003%
88	10.627	2961	2966	2967	rBV	400	341	0.02%	0.004%
89	10.694	2986	2987	2993	rVB2	201	171	0.01%	0.002%
90	10.813	3021	3024	3027	rBV	226	149	0.01%	0.002%
91	10.890	3046	3048	3051	rVB3	317	162	0.01%	0.002%
92	11.042	3089	3095	3098	rBV3	507	534	0.04%	0.006%
93	11.154	3127	3130	3133	rBV	313	211	0.02%	0.002%
94	11.170	3133	3135	3138	rBV	375	248	0.02%	0.003%
95	11.270	3155	3166	3192	rBV	495150	754883	55.33%	7.871%
96	11.646	3271	3283	3305	rBV	622390	979238	71.77%	10.210%
97	12.125	3430	3432	3434	rBV	408	174	0.01%	0.002%
98	12.299	3482	3486	3488	rBV	514	396	0.03%	0.004%
99	12.469	3536	3539	3540	rBV	350	186	0.01%	0.002%
100	13.122	3739	3742	3745	rBV	313	301	0.02%	0.003%

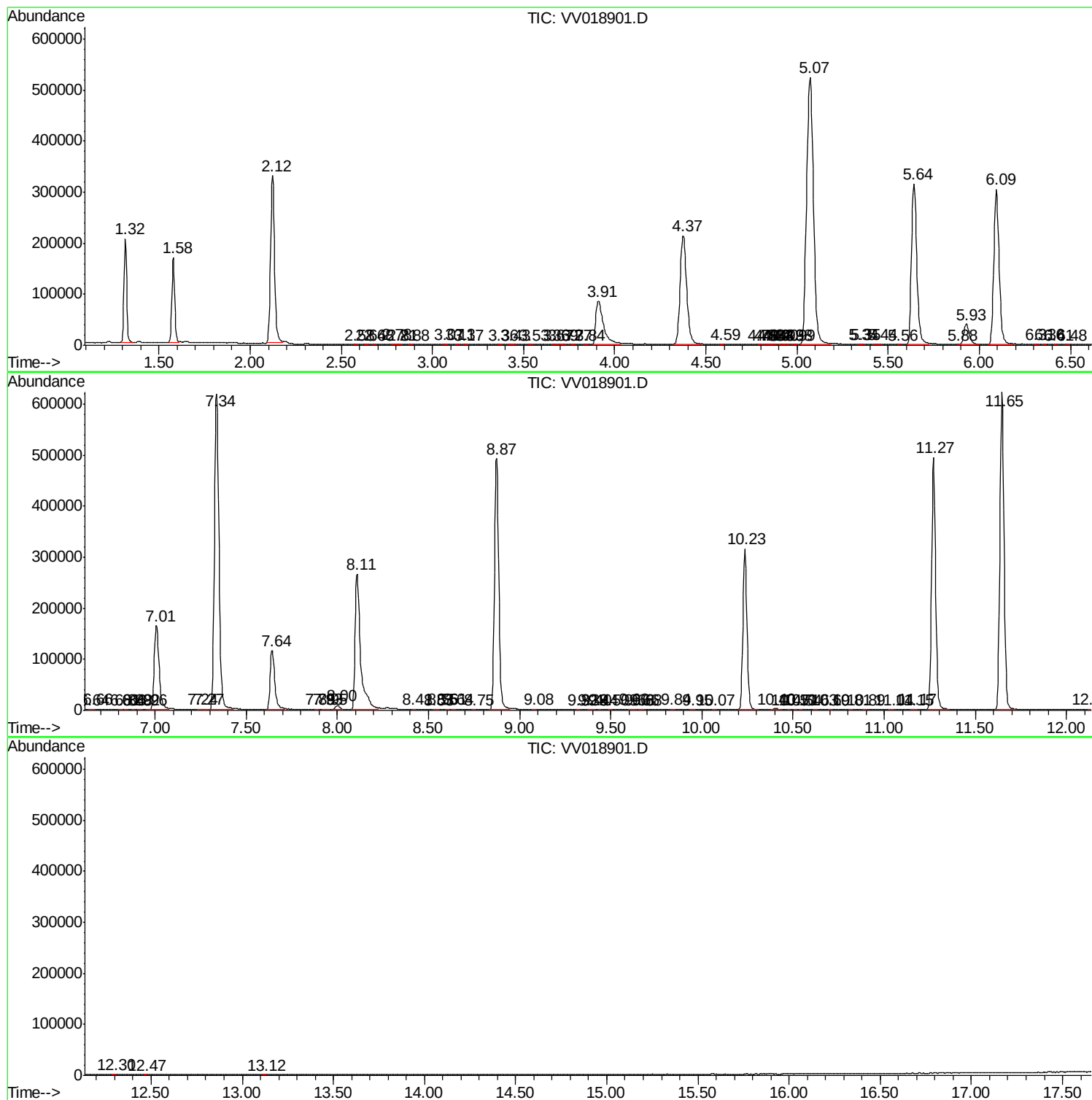
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
Quant Title : VOC Analysis

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



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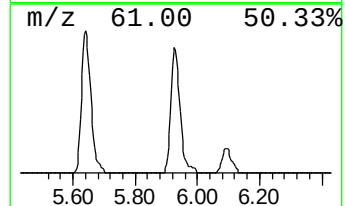
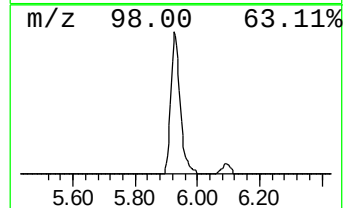
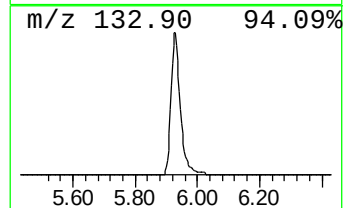
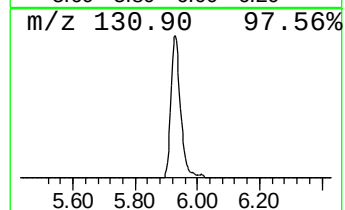
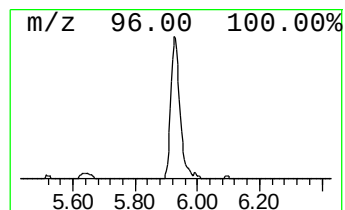
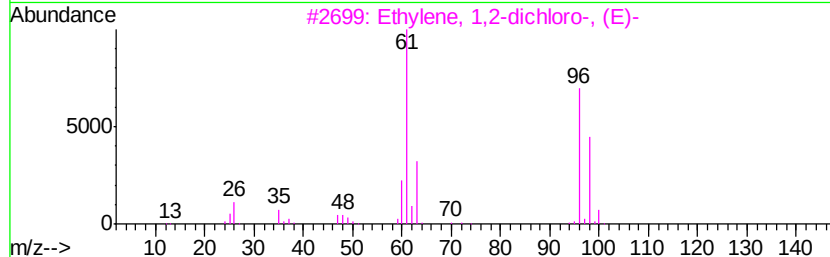
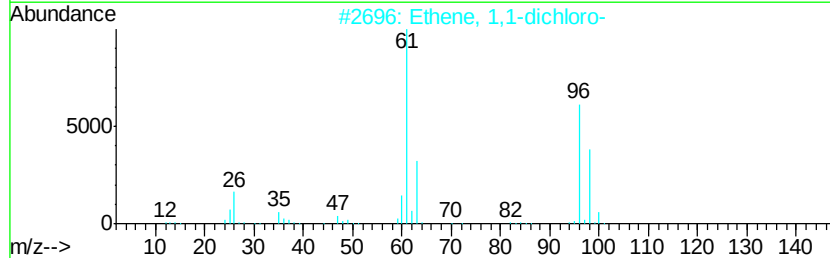
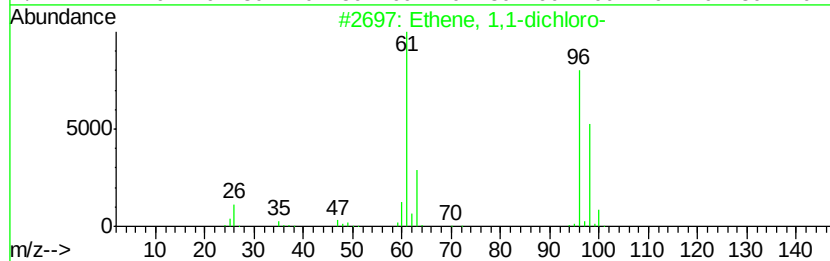
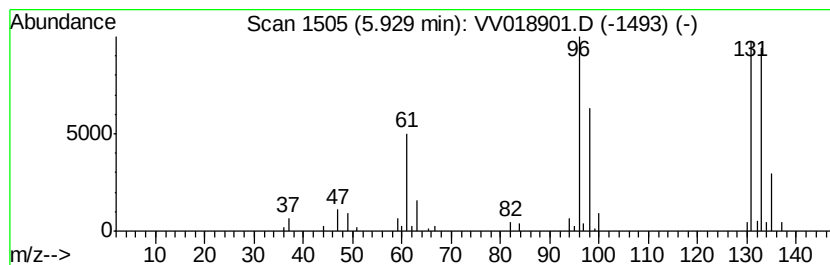
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
Quant Title : VOC Analysis

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.
5.93	6.69 ug/L	85545	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	41
2		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	38
3		Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	38
4		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
5		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	6.7	ug/L	85545	1	5.64	639791	50.0