

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100720\
 Data File : VV018712.D
 Acq On : 07 Oct 2020 00:44
 Operator : SY/MD
 Sample : L4287-15
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AJ4

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\SOMVLM092920WMA.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	81	rVB	127753	130503	13.07%	1.718%
2	1.576	145	151	168	rVB	112312	126650	12.68%	1.667%
3	2.122	312	321	339	rVB	225853	343607	34.40%	4.523%
4	2.585	460	465	468	rBV3	743	620	0.06%	0.008%
5	2.618	472	475	477	rBV2	666	402	0.04%	0.005%
6	2.672	489	492	499	rVB4	643	495	0.05%	0.007%
7	2.704	499	502	505	rBV3	1023	714	0.07%	0.009%
8	2.775	518	524	527	rBV3	1645	1938	0.19%	0.026%
9	3.119	626	631	634	rBV3	474	446	0.04%	0.006%
10	3.135	634	636	639	rVV3	758	528	0.05%	0.007%
11	3.164	643	645	649	rVV3	719	565	0.06%	0.007%
12	3.257	671	674	681	rVB5	661	477	0.05%	0.006%
13	3.357	699	705	706	rBV2	393	326	0.03%	0.004%
14	3.527	754	758	759	rBV2	594	373	0.04%	0.005%
15	3.675	801	804	806	rBV3	693	396	0.04%	0.005%
16	3.708	810	814	817	rBV	556	543	0.05%	0.007%
17	3.746	822	826	827	rBV2	562	370	0.04%	0.005%
18	3.827	848	851	854	rBV3	595	422	0.04%	0.006%
19	3.904	862	875	909	rBV2	63045	182063	18.23%	2.397%
20	4.241	976	980	982	rBV2	854	503	0.05%	0.007%
21	4.376	1006	1022	1049	rBV2	151413	377747	37.82%	4.972%
22	4.611	1093	1095	1097	rBV2	617	283	0.03%	0.004%
23	4.656	1106	1109	1110	rBV	823	376	0.04%	0.005%
24	4.798	1149	1153	1157	rVB2	419	312	0.03%	0.004%
25	4.820	1157	1160	1164	rBV2	753	517	0.05%	0.007%
26	4.859	1164	1172	1176	rBV5	668	813	0.08%	0.011%
27	4.884	1176	1180	1184	rBV4	671	629	0.06%	0.008%
28	5.071	1222	1238	1268	rBV2	394782	998869	100.00%	13.149%
29	5.402	1339	1341	1344	rBV3	805	538	0.05%	0.007%
30	5.511	1370	1375	1376	rBV2	908	656	0.07%	0.009%
31	5.640	1402	1415	1443	rBV	326525	654426	65.52%	8.614%
32	5.820	1469	1471	1473	rBV3	831	321	0.03%	0.004%
33	5.929	1491	1505	1518	rBV5	23142	50020	5.01%	0.658%
34	6.093	1543	1556	1579	rBV	207371	415727	41.62%	5.472%

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 Title : VOC Analysis

35	6.360	1633	1639	1640	rBV	653	552	0.06%	0.007%
36	6.421	1654	1658	1660	rBV3	765	617	0.06%	0.008%
37	6.511	1682	1686	1688	rBV3	348	327	0.03%	0.004%
38	6.582	1706	1708	1711	rBV2	592	406	0.04%	0.005%
39	6.804	1771	1777	1778	rBV3	522	464	0.05%	0.006%
40	6.961	1821	1826	1827	rBV3	654	426	0.04%	0.006%
41	7.006	1830	1840	1867	rBV2	112053	206134	20.64%	2.713%
42	7.129	1876	1878	1881	rVB2	794	360	0.04%	0.005%
43	7.338	1931	1943	1964	rBV	418924	720087	72.09%	9.479%
44	7.643	2027	2038	2057	rBV	80002	140084	14.02%	1.844%
45	7.900	2115	2118	2119	rBV2	504	351	0.04%	0.005%
46	8.000	2140	2149	2162	rVB5	14387	26044	2.61%	0.343%
47	8.061	2164	2168	2170	rBV3	795	588	0.06%	0.008%
48	8.106	2173	2182	2212	rBV3	209892	432083	43.26%	5.688%
49	8.730	2373	2376	2377	rBV	576	295	0.03%	0.004%
50	8.788	2392	2394	2399	rVB3	402	294	0.03%	0.004%
51	8.871	2409	2420	2445	rBV	548531	876651	87.76%	11.540%
52	9.122	2494	2498	2499	rBV2	541	301	0.03%	0.004%
53	9.161	2508	2510	2512	rBV2	725	307	0.03%	0.004%
54	9.309	2553	2556	2560	rBV	714	527	0.05%	0.007%
55	9.334	2560	2564	2567	rBV2	886	543	0.05%	0.007%
56	9.476	2601	2608	2610	rBV3	467	545	0.05%	0.007%
57	9.678	2669	2671	2678	rVB5	1188	1020	0.10%	0.013%
58	9.727	2683	2686	2689	rBV3	892	559	0.06%	0.007%
59	9.807	2706	2711	2718	rVB4	1111	1170	0.12%	0.015%
60	9.858	2725	2727	2734	rBV3	595	631	0.06%	0.008%
61	10.238	2830	2845	2862	rBV	249743	390812	39.13%	5.144%
62	10.350	2877	2880	2882	rVB2	737	429	0.04%	0.006%
63	10.399	2892	2895	2897	rBV2	574	347	0.03%	0.005%
64	10.450	2910	2911	2916	rVB2	564	377	0.04%	0.005%
65	10.601	2956	2958	2964	rBV2	688	473	0.05%	0.006%
66	10.714	2991	2993	2996	rVB4	570	279	0.03%	0.004%
67	10.871	3039	3042	3046	rBV2	622	415	0.04%	0.005%
68	11.093	3106	3111	3112	rBV2	751	454	0.05%	0.006%
69	11.119	3117	3119	3124	rVB	682	412	0.04%	0.005%
70	11.145	3124	3127	3129	rBV	730	336	0.03%	0.004%
71	11.183	3136	3139	3143	rBV3	370	296	0.03%	0.004%

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72	11.270	3155	3166	3186	rBV	500554	770309	77.12%	10.140%
73	11.485	3228	3233	3237	rVB4	729	633	0.06%	0.008%
74	11.524	3243	3245	3248	rBV2	609	302	0.03%	0.004%
75	11.569	3256	3259	3263	rVB3	1267	693	0.07%	0.009%
76	11.588	3263	3265	3271	rBV3	559	422	0.04%	0.006%
77	11.646	3271	3283	3300	rBV	453901	714289	71.51%	9.402%
78	11.784	3322	3326	3330	rBV5	776	822	0.08%	0.011%
79	12.032	3399	3403	3405	rBV2	484	392	0.04%	0.005%
80	12.077	3412	3417	3424	rBV4	1011	912	0.09%	0.012%
81	12.119	3428	3430	3433	rBV2	443	371	0.04%	0.005%
82	12.202	3453	3456	3458	rBV2	519	414	0.04%	0.005%
83	12.546	3559	3563	3565	rVB3	637	356	0.04%	0.005%
84	12.656	3591	3597	3599	rBV6	633	578	0.06%	0.008%
85	12.778	3633	3635	3637	rBV	568	321	0.03%	0.004%
86	12.964	3691	3693	3696	rBV3	495	286	0.03%	0.004%
87	13.064	3720	3724	3727	rVB3	811	567	0.06%	0.007%
88	13.083	3727	3730	3732	rBV2	411	309	0.03%	0.004%
89	13.225	3772	3774	3777	rBV2	633	391	0.04%	0.005%
90	13.238	3777	3778	3784	rVB3	770	421	0.04%	0.006%
91	13.305	3797	3799	3801	rBV3	622	301	0.03%	0.004%
92	13.524	3864	3867	3868	rBV	690	302	0.03%	0.004%
93	13.701	3920	3922	3925	rBV	706	506	0.05%	0.007%
94	13.743	3933	3935	3939	rVB2	878	556	0.06%	0.007%
95	13.977	4005	4008	4011	rBV	761	358	0.04%	0.005%
96	14.013	4016	4019	4022	rVV2	886	525	0.05%	0.007%
97	14.035	4024	4026	4030	rVB2	553	333	0.03%	0.004%
98	15.103	4356	4358	4362	rBV2	807	503	0.05%	0.007%
99	15.508	4482	4484	4489	rBV2	847	554	0.06%	0.007%
100	16.373	4751	4753	4757	rVB4	1749	927	0.09%	0.012%

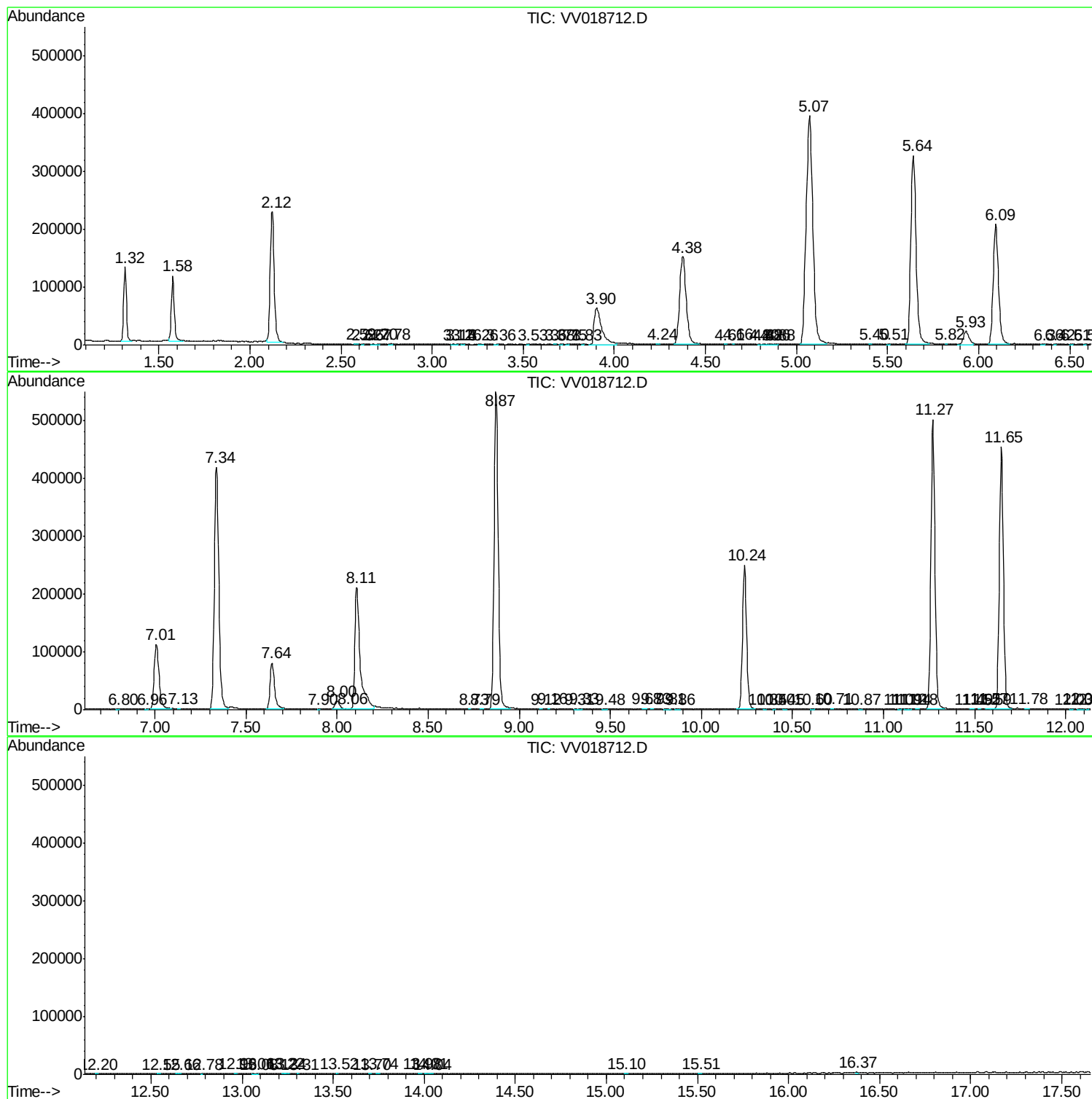
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Quant Title : VOC Analysis

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



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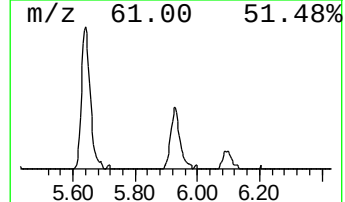
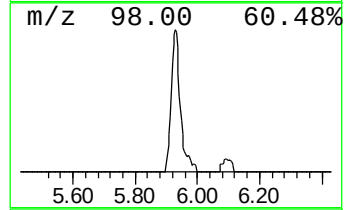
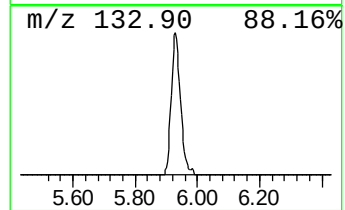
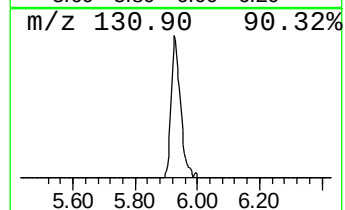
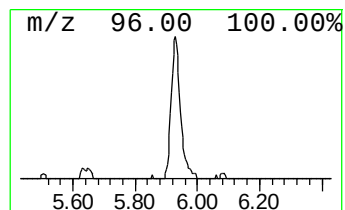
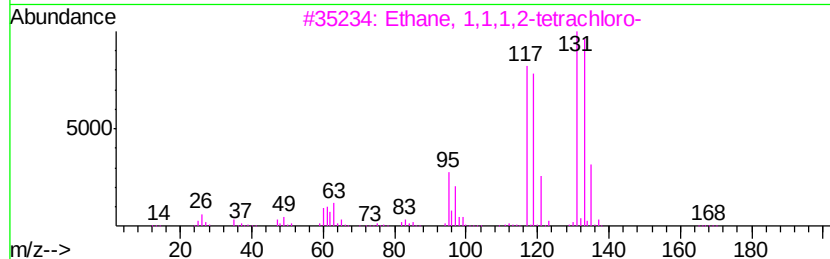
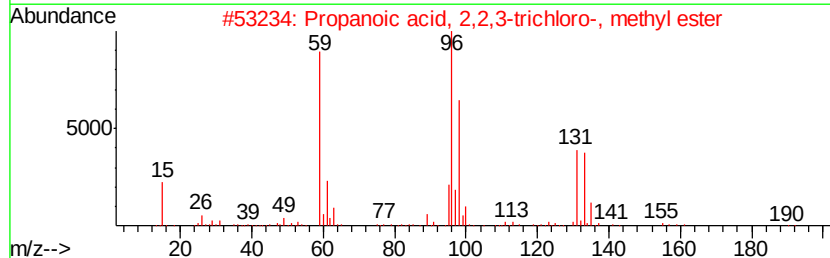
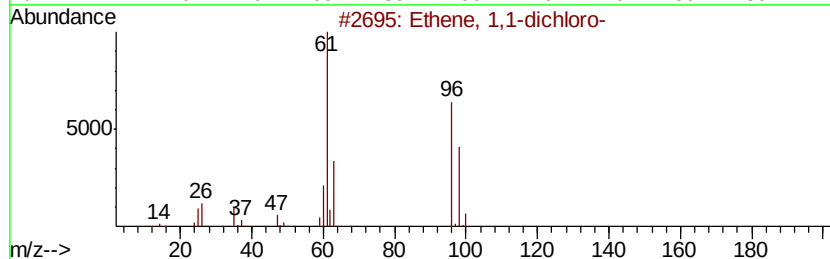
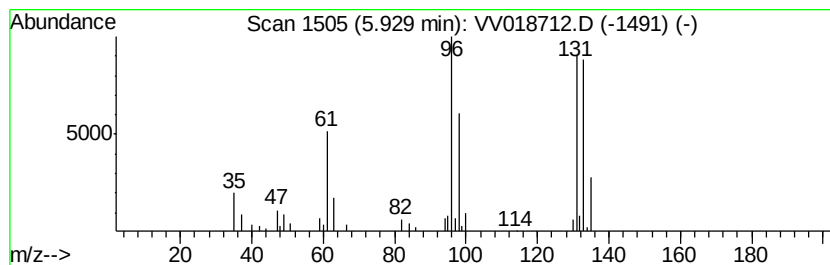
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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	3.82 ug/L	50020	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	43
2		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	28
3		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	22
5		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	3.8	ug/L	50020	1	5.64	654426	50.0