

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100220\
 Data File : VV018643.D
 Acq On : 02 Oct 2020 22:20
 Operator : SY/MD
 Sample : L4254-03
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3S2

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	82	rVB	130232	131068	13.58%	1.663%
2	1.576	144	151	166	rBV	119755	131411	13.62%	1.668%
3	2.119	311	320	337	rBV	247115	369141	38.26%	4.685%
4	2.396	403	406	410	rBV3	569	411	0.04%	0.005%
5	2.621	472	476	478	rBV2	389	354	0.04%	0.004%
6	2.691	496	498	499	rBV2	150	48	0.00%	0.001%
7	2.756	515	518	520	rVB2	381	183	0.02%	0.002%
8	2.778	520	525	526	rBV3	625	585	0.06%	0.007%
9	2.865	550	552	556	rBV2	239	175	0.02%	0.002%
10	3.068	605	615	624	rVB7	2627	5055	0.52%	0.064%
11	3.171	644	647	648	rBV	270	139	0.01%	0.002%
12	3.286	680	683	684	rBV	158	92	0.01%	0.001%
13	3.334	691	698	702	rBV3	387	471	0.05%	0.006%
14	3.412	719	722	725	rBV	250	167	0.02%	0.002%
15	3.444	729	732	734	rBV	167	127	0.01%	0.002%
16	3.540	760	762	763	rBV	241	88	0.01%	0.001%
17	3.598	776	780	781	rBV2	140	96	0.01%	0.001%
18	3.659	794	799	802	rVB2	234	192	0.02%	0.002%
19	3.672	802	803	804	rBV2	153	54	0.01%	0.001%
20	3.695	807	810	813	rVB2	250	118	0.01%	0.001%
21	3.711	813	815	818	rBV2	177	116	0.01%	0.001%
22	3.772	831	834	836	rBV2	443	271	0.03%	0.003%
23	3.852	857	859	862	rBV	135	73	0.01%	0.001%
24	3.907	866	876	904	rBV	65995	182976	18.96%	2.322%
25	4.376	1006	1022	1051	rBV	160031	397769	41.22%	5.048%
26	4.576	1082	1084	1087	rBV	312	120	0.01%	0.002%
27	4.624	1096	1099	1100	rBV	238	135	0.01%	0.002%
28	4.656	1107	1109	1110	rBV	150	32	0.00%	0.000%
29	4.749	1137	1138	1139	rBV	164	59	0.01%	0.001%
30	4.810	1154	1157	1162	rBV3	293	248	0.03%	0.003%
31	4.913	1187	1189	1191	rBV2	162	56	0.01%	0.001%
32	4.981	1208	1210	1212	rBV2	211	78	0.01%	0.001%
33	4.997	1213	1215	1216	rVV	210	67	0.01%	0.001%
34	5.071	1221	1238	1270	rBV2	376282	964922	100.00%	12.246%

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 Title : VOC Analysis

35	5.505	1368	1373	1376	rBV2	443	342	0.04%	0.004%
36	5.563	1388	1391	1392	rBV	157	66	0.01%	0.001%
37	5.572	1392	1394	1397	rVB	314	152	0.02%	0.002%
38	5.640	1403	1415	1441	rBV	352337	701528	72.70%	8.903%
39	5.929	1493	1505	1523	rBV2	37949	79452	8.23%	1.008%
40	6.093	1543	1556	1576	rBV	214195	431768	44.75%	5.480%
41	6.286	1614	1616	1620	rBV3	452	335	0.03%	0.004%
42	6.344	1631	1634	1636	rBV	317	171	0.02%	0.002%
43	6.379	1641	1645	1648	rBV2	262	184	0.02%	0.002%
44	6.437	1659	1663	1665	rBV2	250	183	0.02%	0.002%
45	6.476	1672	1675	1676	rBV2	131	74	0.01%	0.001%
46	6.550	1689	1698	1703	rBV3	546	876	0.09%	0.011%
47	6.659	1730	1732	1736	rBV2	210	179	0.02%	0.002%
48	6.723	1748	1752	1754	rVB	467	291	0.03%	0.004%
49	6.801	1775	1776	1782	rVB	232	142	0.01%	0.002%
50	6.952	1820	1823	1824	rBV	172	78	0.01%	0.001%
51	7.006	1829	1840	1874	rVV	118018	216112	22.40%	2.743%
52	7.219	1904	1906	1909	rVB3	406	238	0.02%	0.003%
53	7.238	1909	1912	1914	rBV3	245	126	0.01%	0.002%
54	7.338	1932	1943	1966	rBV	448451	772207	80.03%	9.800%
55	7.643	2026	2038	2058	rBV	87982	151382	15.69%	1.921%
56	7.817	2090	2092	2095	rBV3	361	170	0.02%	0.002%
57	7.855	2102	2104	2109	rVB3	327	210	0.02%	0.003%
58	7.997	2144	2148	2154	rVB3	1141	1226	0.13%	0.016%
59	8.029	2155	2158	2161	rBV2	209	163	0.02%	0.002%
60	8.109	2172	2183	2222	rBV2	188873	404269	41.90%	5.131%
61	8.264	2228	2231	2244	rVB	14020	10782	1.12%	0.137%
62	8.469	2290	2295	2298	rBV	335	314	0.03%	0.004%
63	8.534	2313	2315	2316	rBV	226	86	0.01%	0.001%
64	8.563	2321	2324	2325	rBV	244	115	0.01%	0.001%
65	8.672	2356	2358	2359	rBV	147	41	0.00%	0.001%
66	8.733	2375	2377	2378	rBV	190	71	0.01%	0.001%
67	8.778	2390	2391	2395	rBV2	133	68	0.01%	0.001%
68	8.874	2409	2421	2452	rBV	549883	890143	92.25%	11.297%
69	9.186	2516	2518	2523	rBV3	295	240	0.02%	0.003%
70	9.289	2548	2550	2553	rBV2	185	144	0.01%	0.002%
71	9.354	2563	2570	2574	rBV3	453	553	0.06%	0.007%

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72	9.456	2594	2602	2603	rBV	295	330	0.03%	0.004%
73	9.653	2660	2663	2668	rBV	259	201	0.02%	0.003%
74	9.817	2712	2714	2719	rVB	283	139	0.01%	0.002%
75	9.839	2719	2721	2724	rBV	273	161	0.02%	0.002%
76	9.948	2753	2755	2758	rVB2	198	108	0.01%	0.001%
77	9.977	2758	2764	2767	rBV2	203	268	0.03%	0.003%
78	10.042	2782	2784	2785	rBV2	152	54	0.01%	0.001%
79	10.157	2814	2820	2825	rBV2	322	466	0.05%	0.006%
80	10.238	2833	2845	2861	rBV	244640	382295	39.62%	4.852%
81	10.357	2880	2882	2886	rVB2	294	158	0.02%	0.002%
82	10.408	2890	2898	2906	rVB4	1046	1464	0.15%	0.019%
83	10.460	2912	2914	2916	rVB	197	79	0.01%	0.001%
84	10.514	2929	2931	2936	rVB2	335	189	0.02%	0.002%
85	10.772	3009	3011	3013	rVB	215	63	0.01%	0.001%
86	10.945	3059	3065	3071	rBV3	674	721	0.07%	0.009%
87	11.067	3098	3103	3105	rBV2	188	172	0.02%	0.002%
88	11.199	3141	3144	3149	rVB2	403	238	0.02%	0.003%
89	11.270	3154	3166	3192	rBV	569748	858552	88.98%	10.896%
90	11.646	3270	3283	3310	rBV	503832	781520	80.99%	9.918%
91	11.939	3372	3374	3377	rBV	210	81	0.01%	0.001%
92	12.913	3674	3677	3680	rBV	406	336	0.03%	0.004%
93	14.016	4015	4020	4023	rBV2	414	427	0.04%	0.005%
94	14.180	4068	4071	4074	rBV2	357	265	0.03%	0.003%

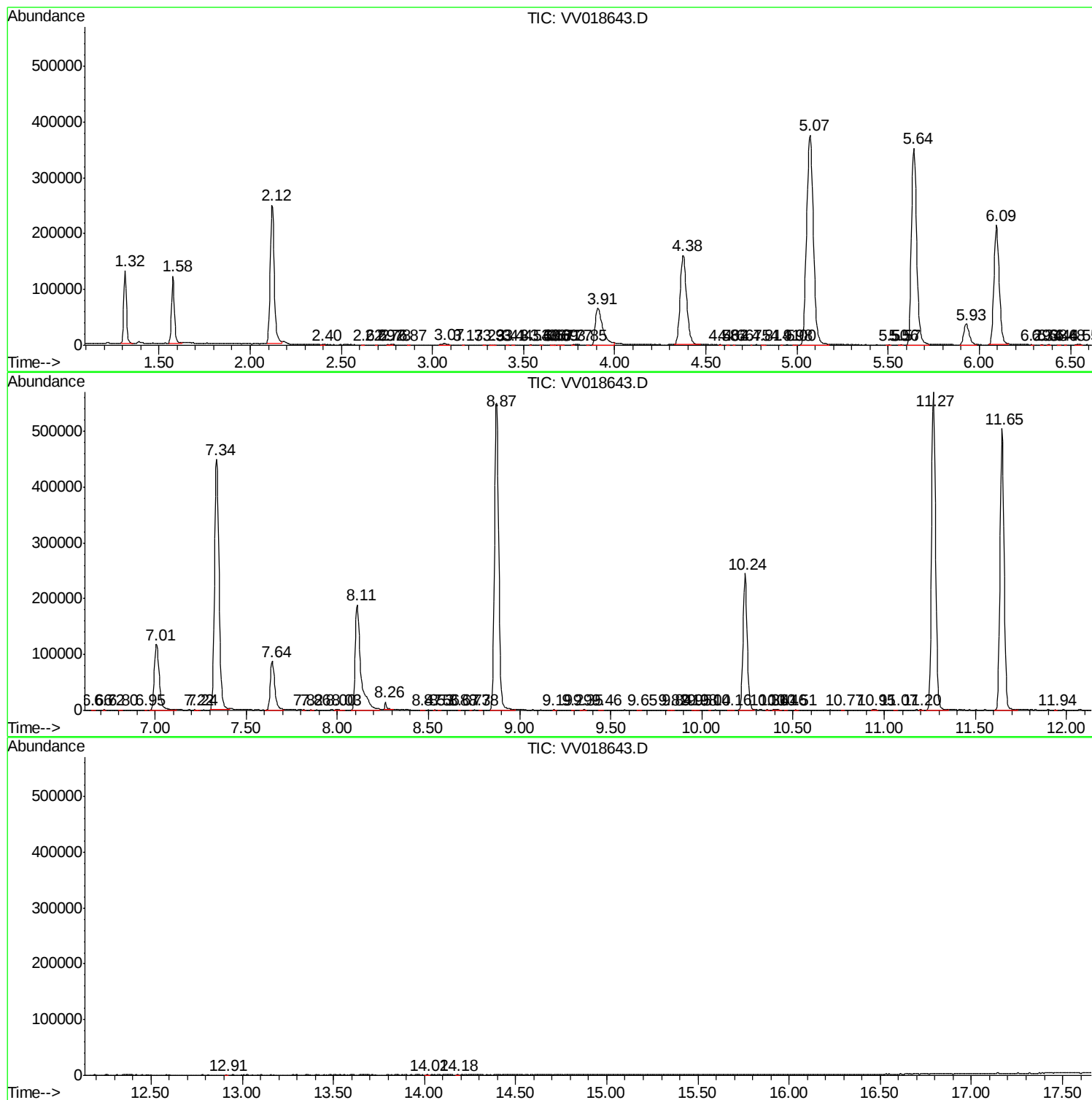
Sum of corrected areas: 7879665

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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



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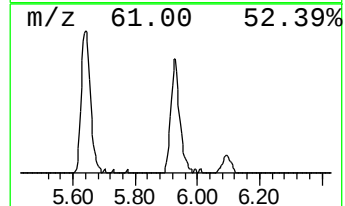
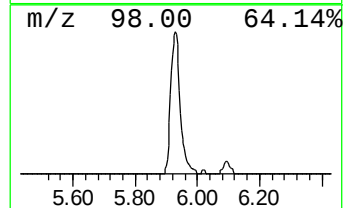
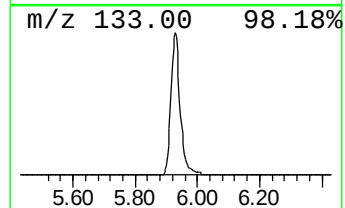
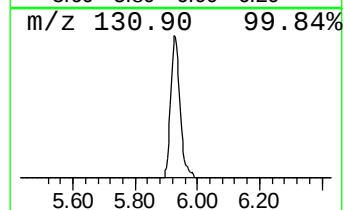
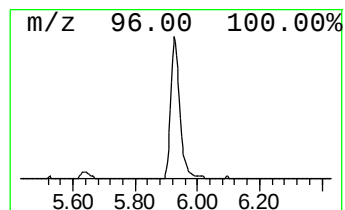
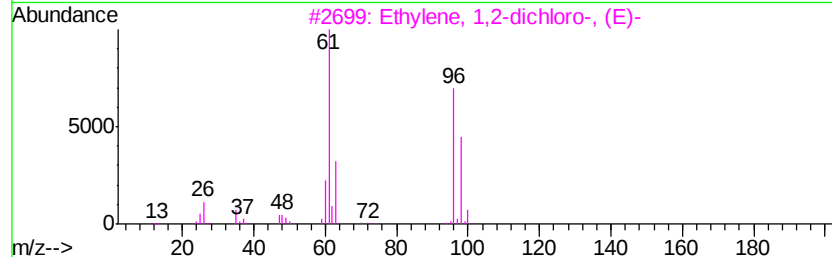
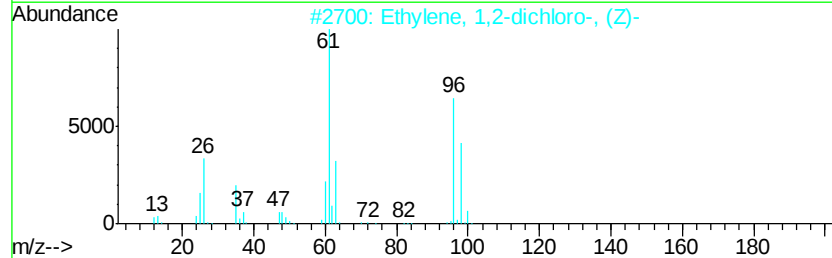
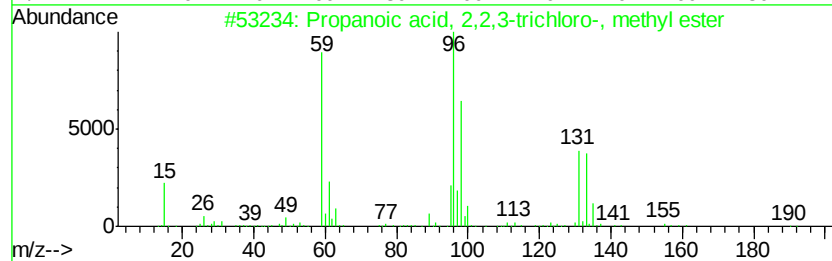
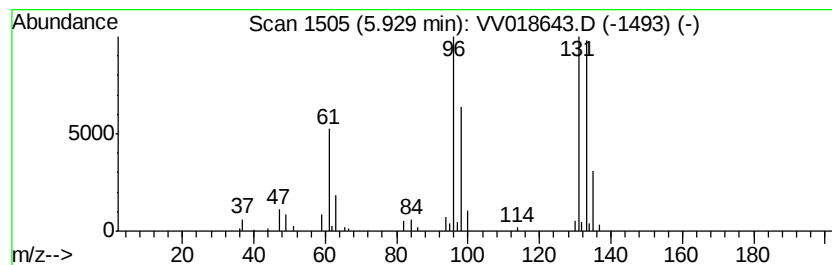
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
5.93	5.66 ug/L	79452	1,4-Difluorobenzene	5.64		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	56
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3		Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	35
4		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
5		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.93	5.7	ug/L	79452	1	5.64	701528	50.0