

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091319\
 Data File : VV012765.D
 Acq On : 14 Sep 2019 14:30
 Operator : SY/MD
 Sample : VV0913WBL03
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK72

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\SOMVLM091319WMA.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	1.319	66	71	85	rVB	288303	287648	10.21%	1.318%
2	1.579	146	152	165	rVB	270580	310783	11.03%	1.424%
3	2.129	314	323	335	rBV	538571	748407	26.57%	3.428%
4	3.052	607	610	611	rBV4	772	419	0.01%	0.002%
5	3.344	697	701	704	rBV5	757	732	0.03%	0.003%
6	3.450	732	734	738	rBV4	625	425	0.02%	0.002%
7	3.511	750	753	755	rBV4	549	290	0.01%	0.001%
8	3.534	758	760	762	rVB	558	194	0.01%	0.001%
9	3.573	768	772	775	rBV2	964	864	0.03%	0.004%
10	3.618	783	786	787	rBV	393	183	0.01%	0.001%
11	3.637	790	792	796	rVV3	439	312	0.01%	0.001%
12	3.679	801	805	806	rBV2	329	234	0.01%	0.001%
13	3.708	812	814	817	rBV3	436	330	0.01%	0.002%
14	3.730	817	821	822	rVV3	458	314	0.01%	0.001%
15	3.772	832	834	835	rVB	499	162	0.01%	0.001%
16	3.785	835	838	840	rBV2	677	528	0.02%	0.002%
17	3.804	843	844	847	rVB3	544	242	0.01%	0.001%
18	3.820	847	849	854	rVB3	523	420	0.01%	0.002%
19	3.852	854	859	862	rBV5	786	942	0.03%	0.004%
20	3.923	869	881	918	rBV	295920	802217	28.48%	3.675%
21	4.399	1013	1029	1054	rBV	487308	1173751	41.66%	5.377%
22	4.801	1152	1154	1158	rVB5	792	501	0.02%	0.002%
23	4.859	1170	1172	1176	rBV5	1206	994	0.04%	0.005%
24	4.923	1189	1192	1195	rVB2	684	356	0.01%	0.002%
25	4.978	1207	1209	1210	rBV2	532	267	0.01%	0.001%
26	5.003	1215	1217	1220	rBV3	646	309	0.01%	0.001%
27	5.019	1220	1222	1224	rVB	380	140	0.00%	0.001%
28	5.093	1226	1245	1281	rBV2	1100842	2817198	100.00%	12.905%
29	5.495	1368	1370	1371	rBV	952	420	0.01%	0.002%
30	5.611	1404	1406	1407	rBV2	880	355	0.01%	0.002%
31	5.662	1408	1422	1460	rVV	895641	1768819	62.79%	8.102%
32	5.945	1498	1510	1530	rBV	127443	260756	9.26%	1.194%
33	6.116	1548	1563	1593	rBV	703480	1416361	50.28%	6.488%
34	6.479	1674	1676	1679	rBV3	671	296	0.01%	0.001%

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 Title : VOC Analysis

35	6.495	1679	1681	1685	rBV5	585	482	0.02%	0.002%
36	6.781	1767	1770	1774	rVB5	1408	1187	0.04%	0.005%
37	6.814	1774	1780	1783	rBV6	605	715	0.03%	0.003%
38	6.855	1790	1793	1796	rVB5	1006	615	0.02%	0.003%
39	6.875	1796	1799	1802	rBV2	753	543	0.02%	0.002%
40	6.897	1804	1806	1807	rBV2	451	123	0.00%	0.001%
41	6.910	1808	1810	1818	rVB5	1497	1397	0.05%	0.006%
42	6.945	1818	1821	1824	rBV	850	494	0.02%	0.002%
43	6.974	1828	1830	1831	rBV2	351	120	0.00%	0.001%
44	6.984	1831	1833	1834	rBV2	806	385	0.01%	0.002%
45	7.029	1835	1847	1872	rBV	345443	612436	21.74%	2.805%
46	7.357	1936	1949	1968	rBV	1241194	2128729	75.56%	9.751%
47	7.662	2033	2044	2072	rBV	237729	412328	14.64%	1.889%
48	8.023	2147	2156	2165	rVB4	6909	12175	0.43%	0.056%
49	8.068	2169	2170	2173	rBV2	526	247	0.01%	0.001%
50	8.129	2176	2189	2228	rBV2	724922	1570774	55.76%	7.195%
51	8.749	2379	2382	2385	rBV4	901	751	0.03%	0.003%
52	8.807	2395	2400	2403	rBV4	840	781	0.03%	0.004%
53	8.894	2414	2427	2460	rBV	1309466	2148360	76.26%	9.841%
54	9.309	2551	2556	2558	rBV3	1133	954	0.03%	0.004%
55	9.367	2573	2574	2575	rBV	504	135	0.00%	0.001%
56	9.460	2598	2603	2605	rBV3	933	774	0.03%	0.004%
57	9.518	2618	2621	2622	rBV2	659	342	0.01%	0.002%
58	9.527	2622	2624	2627	rVV2	631	356	0.01%	0.002%
59	9.588	2636	2643	2659	rVB9	7546	18420	0.65%	0.084%
60	9.682	2668	2672	2674	rBV3	886	628	0.02%	0.003%
61	9.820	2713	2715	2716	rBV	430	157	0.01%	0.001%
62	9.894	2736	2738	2741	rBV3	369	173	0.01%	0.001%
63	9.936	2748	2751	2754	rBV3	907	583	0.02%	0.003%
64	10.064	2789	2791	2792	rVB2	570	145	0.01%	0.001%
65	10.177	2825	2826	2828	rVB	835	225	0.01%	0.001%
66	10.196	2830	2832	2834	rBV2	491	287	0.01%	0.001%
67	10.257	2839	2851	2881	rVV	827272	1308785	46.46%	5.995%
68	10.389	2890	2892	2893	rBV	729	252	0.01%	0.001%
69	10.485	2917	2922	2927	rBV4	934	983	0.03%	0.005%
70	10.739	2998	3001	3003	rBV3	505	383	0.01%	0.002%
71	10.878	3039	3044	3046	rBV4	683	616	0.02%	0.003%

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72	10.894	3046	3049	3050	rBV2	909	470	0.02%	0.002%
73	10.958	3059	3069	3080	rBV3	8766	14665	0.52%	0.067%
74	11.010	3083	3085	3089	rVV3	802	646	0.02%	0.003%
75	11.100	3111	3113	3115	rVB2	1054	455	0.02%	0.002%
76	11.190	3137	3141	3142	rBV2	1566	862	0.03%	0.004%
77	11.292	3161	3173	3195	rBV	1088564	1720750	61.08%	7.882%
78	11.669	3276	3290	3310	rBV	1338486	2121099	75.29%	9.716%
79	12.202	3454	3456	3458	rBV2	759	453	0.02%	0.002%
80	12.604	3578	3581	3584	rBV	607	583	0.02%	0.003%
81	12.691	3600	3608	3625	rVB3	16127	26231	0.93%	0.120%
82	12.755	3625	3628	3631	rBV2	793	408	0.01%	0.002%
83	12.887	3666	3669	3673	rBV3	681	608	0.02%	0.003%
84	13.308	3791	3800	3811	rBV3	21279	34262	1.22%	0.157%
85	13.553	3866	3876	3886	rBV	25782	47042	1.67%	0.215%
86	13.791	3942	3950	3965	rVB3	22237	39350	1.40%	0.180%

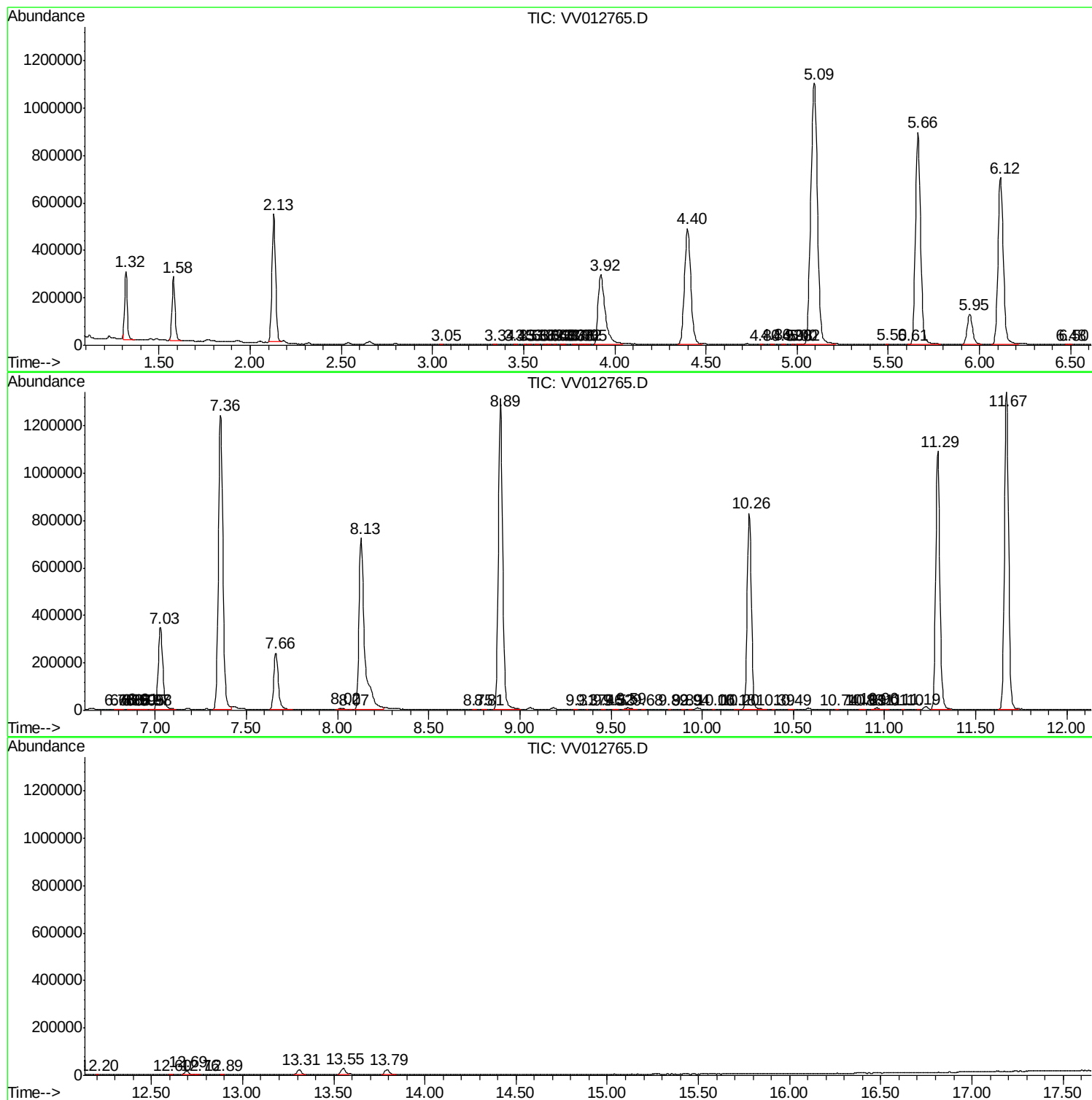
Sum of corrected areas: 21830893

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MSVOA_V
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.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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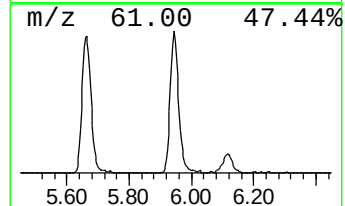
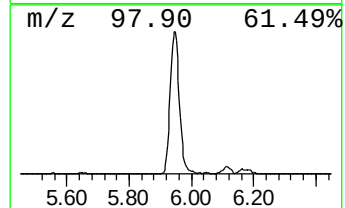
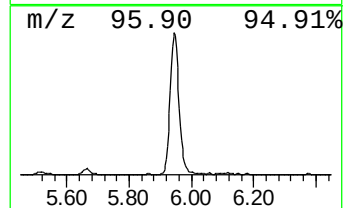
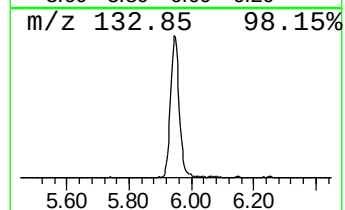
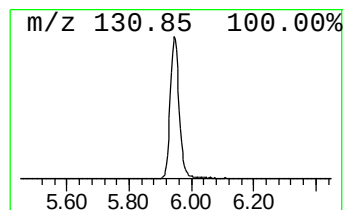
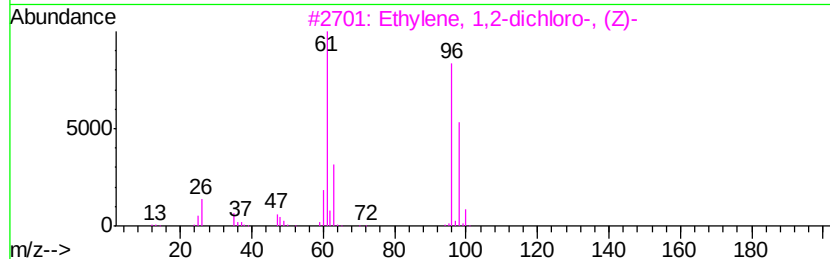
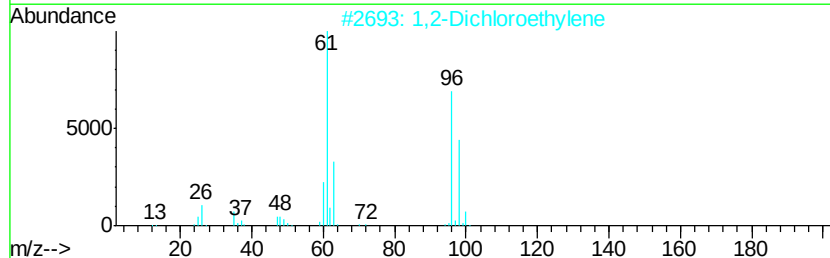
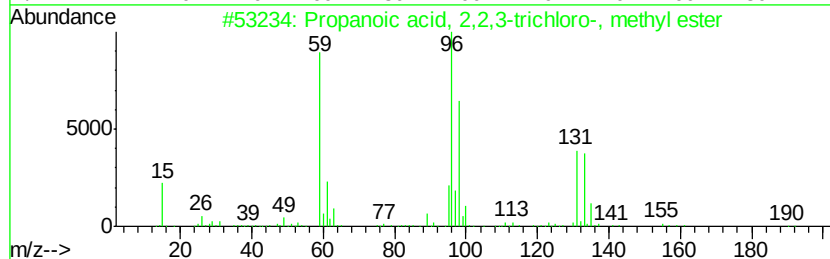
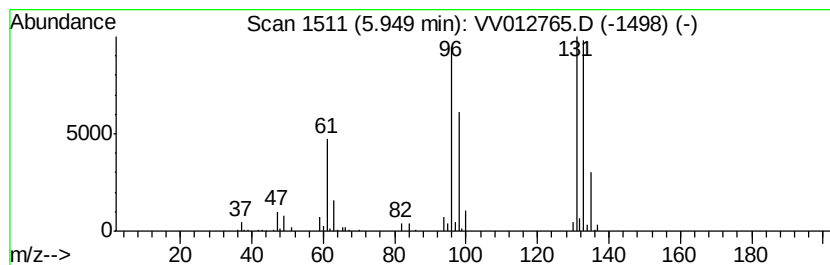
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	7.37 ug/L	260756	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	56
2		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	41
3		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
4		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	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
Propanoic acid, 2...	5.95	7.4	ug/L	260756	1	5.66	1768820	50.0