

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101218\
 Data File : VU027630.D
 Acq On : 12 Oct 2018 17:45
 Operator : MD/SY
 Sample : J5403-13
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0902

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_U\METHOD\SOMULM100518WMA.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	1.398	64	70	84	rVB	81543	81862	13.74%	1.748%
2	1.681	151	158	176	rVB	62538	79435	13.33%	1.696%
3	2.273	332	342	353	rBV	124187	184530	30.97%	3.940%
4	2.447	384	396	413	rBV2	29904	53165	8.92%	1.135%
5	2.617	446	449	454	rBV3	493	543	0.09%	0.012%
6	2.726	481	483	487	rBV	164	121	0.02%	0.003%
7	2.832	507	516	525	rVV3	839	1294	0.22%	0.028%
8	2.871	526	528	531	rVB	196	91	0.02%	0.002%
9	3.016	570	573	574	rBV	136	59	0.01%	0.001%
10	3.061	585	587	589	rBV	132	60	0.01%	0.001%
11	3.186	616	626	641	rBV4	5683	12620	2.12%	0.269%
12	3.299	659	661	665	rVB	269	162	0.03%	0.003%
13	3.318	665	667	670	rVB	113	59	0.01%	0.001%
14	3.389	685	689	693	rBV	116	129	0.02%	0.003%
15	3.440	700	705	711	rBV	130	183	0.03%	0.004%
16	3.726	790	794	796	rBV	111	70	0.01%	0.001%
17	3.771	806	808	813	rVB	160	85	0.01%	0.002%
18	3.810	817	820	822	rVB	157	86	0.01%	0.002%
19	3.874	836	840	843	rBV2	198	151	0.03%	0.003%
20	3.990	873	876	877	rBV2	135	74	0.01%	0.002%
21	4.035	888	890	893	rVV	107	65	0.01%	0.001%
22	4.061	897	898	903	rVB2	180	107	0.02%	0.002%
23	4.135	916	921	922	rBV	129	111	0.02%	0.002%
24	4.180	922	935	962	rBV	60680	164068	27.53%	3.503%
25	4.524	1040	1042	1043	rBV	173	72	0.01%	0.002%
26	4.540	1046	1047	1050	rVB	157	59	0.01%	0.001%
27	4.585	1059	1061	1065	rVB	95	61	0.01%	0.001%
28	4.649	1065	1081	1107	rBV	99106	232881	39.08%	4.972%
29	4.820	1130	1134	1137	rBV	192	140	0.02%	0.003%
30	4.852	1141	1144	1149	rBV	69	77	0.01%	0.002%
31	4.893	1149	1157	1164	rVB3	433	722	0.12%	0.015%
32	4.955	1174	1176	1179	rVB	174	85	0.01%	0.002%
33	4.987	1183	1186	1188	rBV2	227	159	0.03%	0.003%
34	5.135	1228	1232	1235	rBV	90	81	0.01%	0.002%

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 Title : VOC Analysis

35	5.344	1273	1297	1333	rBV2	198456	595872	100.00%	12.723%
36	5.511	1347	1349	1351	rVB	263	83	0.01%	0.002%
37	5.540	1356	1358	1360	rBV	115	67	0.01%	0.001%
38	5.569	1364	1367	1372	rBV2	168	116	0.02%	0.002%
39	5.704	1402	1409	1414	rBV	112	138	0.02%	0.003%
40	5.890	1452	1467	1490	rBV	209508	415464	69.72%	8.871%
41	6.090	1527	1529	1532	rVB	226	137	0.02%	0.003%
42	6.112	1532	1536	1537	rBV	146	74	0.01%	0.002%
43	6.183	1553	1558	1560	rBV	373	319	0.05%	0.007%
44	6.247	1574	1578	1581	rBV	113	92	0.02%	0.002%
45	6.331	1590	1604	1634	rBV	140092	284921	47.82%	6.084%
46	6.434	1634	1636	1638	rBV	220	89	0.01%	0.002%
47	6.488	1648	1653	1656	rBV	191	153	0.03%	0.003%
48	6.511	1656	1660	1671	rBV2	554	1072	0.18%	0.023%
49	6.675	1704	1711	1716	rVB	253	360	0.06%	0.008%
50	6.697	1716	1718	1721	rBV	183	123	0.02%	0.003%
51	6.723	1721	1726	1727	rBV	181	98	0.02%	0.002%
52	6.745	1729	1733	1736	rVB2	187	159	0.03%	0.003%
53	6.813	1751	1754	1756	rBV2	314	256	0.04%	0.005%
54	7.016	1808	1817	1819	rBV	318	276	0.05%	0.006%
55	7.032	1819	1822	1826	rVB	288	211	0.04%	0.005%
56	7.051	1826	1828	1830	rVB	135	69	0.01%	0.001%
57	7.109	1844	1846	1851	rVB2	124	77	0.01%	0.002%
58	7.138	1851	1855	1856	rBV	115	73	0.01%	0.002%
59	7.176	1864	1867	1870	rBV	206	169	0.03%	0.004%
60	7.231	1870	1884	1907	rBV	71599	128205	21.52%	2.737%
61	7.392	1926	1934	1948	rVB7	3502	6409	1.08%	0.137%
62	7.469	1953	1958	1961	rBV2	279	231	0.04%	0.005%
63	7.501	1964	1968	1972	rVB	193	198	0.03%	0.004%
64	7.569	1975	1989	2009	rBV	237645	421068	70.66%	8.990%
65	7.717	2033	2035	2038	rBV2	284	243	0.04%	0.005%
66	7.790	2054	2058	2061	rBV	87	85	0.01%	0.002%
67	7.852	2061	2077	2103	rVV	49872	86862	14.58%	1.855%
68	7.980	2115	2117	2122	rVB2	209	100	0.02%	0.002%
69	8.016	2126	2128	2133	rVV	116	112	0.02%	0.002%
70	8.183	2167	2180	2184	rBV3	1208	2045	0.34%	0.044%
71	8.231	2184	2195	2209	rVB2	34921	59953	10.06%	1.280%

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72	8.315	2209	2221	2253	rBV	191540	342585	57.49%	7.315%
73	8.469	2266	2269	2280	rVB5	1209	1518	0.25%	0.032%
74	8.585	2301	2305	2307	rBV	211	158	0.03%	0.003%
75	8.671	2329	2332	2334	rBV	106	65	0.01%	0.001%
76	8.765	2357	2361	2362	rBV	113	76	0.01%	0.002%
77	8.790	2367	2369	2373	rVB2	163	100	0.02%	0.002%
78	8.871	2391	2394	2399	rBB	124	98	0.02%	0.002%
79	8.897	2399	2402	2404	rBV2	164	113	0.02%	0.002%
80	8.970	2420	2425	2427	rBV	193	176	0.03%	0.004%
81	9.041	2443	2447	2450	rBV2	221	224	0.04%	0.005%
82	9.089	2450	2462	2485	rVV	293118	488731	82.02%	10.435%
83	9.257	2511	2514	2517	rBV2	205	147	0.02%	0.003%
84	9.376	2548	2551	2552	rBV2	140	79	0.01%	0.002%
85	9.507	2590	2592	2598	rVB	239	127	0.02%	0.003%
86	9.540	2598	2602	2606	rBV2	229	272	0.05%	0.006%
87	9.594	2616	2619	2624	rVB	211	103	0.02%	0.002%
88	9.630	2628	2630	2634	rVV	148	67	0.01%	0.001%
89	9.681	2642	2646	2649	rBV	229	173	0.03%	0.004%
90	9.700	2649	2652	2654	rVV2	189	100	0.02%	0.002%
91	10.028	2752	2754	2758	rBV	163	70	0.01%	0.001%
92	10.331	2846	2848	2853	rBV2	205	166	0.03%	0.004%
93	10.433	2867	2880	2902	rVB	179088	285792	47.96%	6.102%
94	10.610	2927	2935	2942	rBV2	1310	1906	0.32%	0.041%
95	10.787	2987	2990	2993	rBV	201	124	0.02%	0.003%
96	11.350	3160	3165	3169	rBV2	329	322	0.05%	0.007%
97	11.485	3196	3207	3229	rBV	250974	387427	65.02%	8.272%
98	11.749	3281	3289	3302	rBV2	4732	8235	1.38%	0.176%
99	11.861	3312	3324	3345	rBV	212986	344915	57.88%	7.365%
100	12.424	3496	3499	3502	rBV2	264	163	0.03%	0.003%

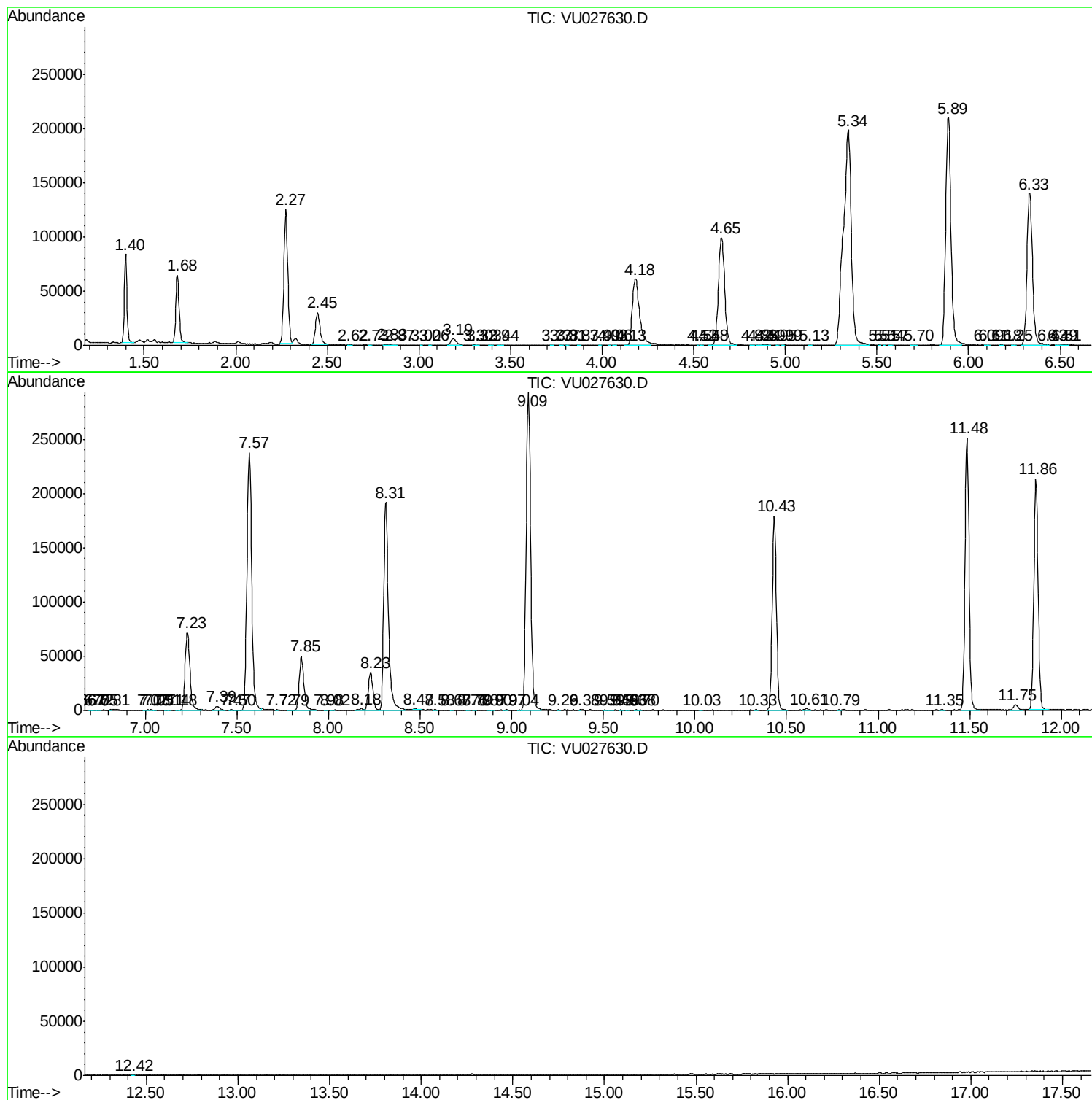
Sum of corrected areas: 4683478

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
Quant Title : VOC Analysis

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



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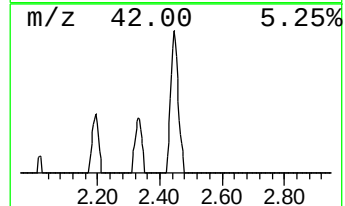
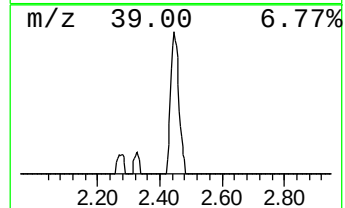
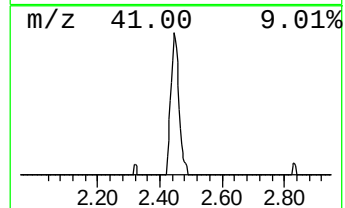
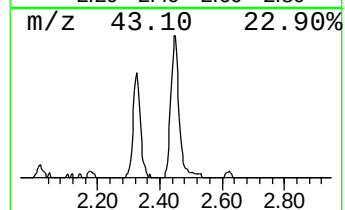
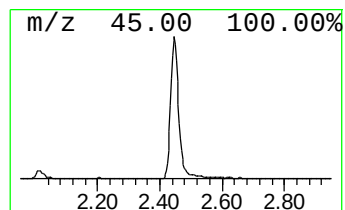
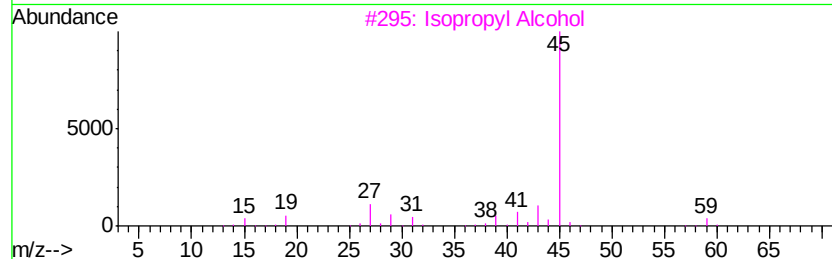
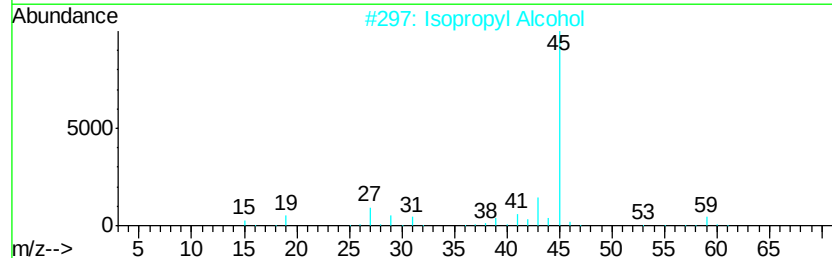
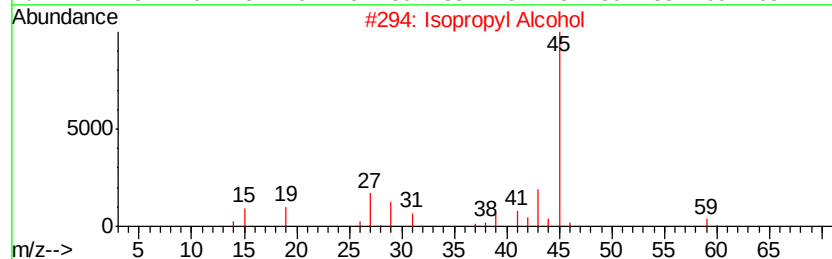
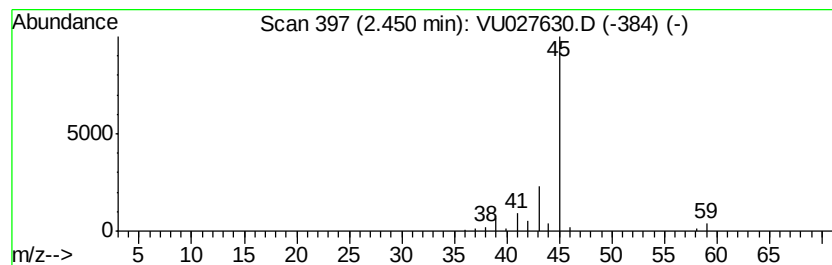
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	6.40 ug/L	53165	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Ethylamine	45	C2H7N	000075-04-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	6.4	ug/L	53165	1	5.89	415464	50.0