

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092118\
 Data File : VU026928.D
 Acq On : 20 Sep 2018 11:10
 Operator : MD/SY
 Sample : J4893-17
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08S7

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\SOMULM091718WMA.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	63	70	82	rVB	106055	109555	15.63%	1.960%
2	1.678	150	157	175	rVB	80130	104047	14.84%	1.861%
3	2.273	332	342	354	rBV	171250	255505	36.44%	4.570%
4	2.443	384	395	413	rVB	15675	28394	4.05%	0.508%
5	2.537	420	424	425	rBV	273	198	0.03%	0.004%
6	2.669	463	465	469	rVB2	253	133	0.02%	0.002%
7	2.807	504	508	510	rBV2	286	218	0.03%	0.004%
8	2.829	511	515	519	rVV3	546	530	0.08%	0.009%
9	2.980	559	562	566	rBV	200	144	0.02%	0.003%
10	3.038	576	580	582	rBV	230	182	0.03%	0.003%
11	3.087	591	595	598	rVV2	196	151	0.02%	0.003%
12	3.106	598	601	608	rVB2	196	209	0.03%	0.004%
13	3.189	625	627	632	rVB2	256	148	0.02%	0.003%
14	3.222	633	637	643	rVB2	227	198	0.03%	0.004%
15	3.292	656	659	662	rVB	214	107	0.02%	0.002%
16	3.344	672	675	678	rVB2	161	91	0.01%	0.002%
17	3.440	702	705	711	rBV2	188	141	0.02%	0.003%
18	3.614	754	759	765	rBV2	205	253	0.04%	0.005%
19	3.816	819	822	824	rBV2	148	97	0.01%	0.002%
20	3.832	824	827	829	rVV	114	89	0.01%	0.002%
21	3.871	837	839	842	rBV2	140	83	0.01%	0.001%
22	3.971	868	870	873	rBV	152	97	0.01%	0.002%
23	4.032	887	889	891	rVB	185	95	0.01%	0.002%
24	4.048	891	894	897	rBV	193	118	0.02%	0.002%
25	4.070	898	901	905	rVB2	176	116	0.02%	0.002%
26	4.099	905	910	917	rBV2	213	252	0.04%	0.005%
27	4.176	917	934	960	rBV	56627	147009	20.97%	2.629%
28	4.501	1030	1035	1038	rVB	248	174	0.02%	0.003%
29	4.540	1046	1047	1057	rVB2	209	199	0.03%	0.004%
30	4.649	1063	1081	1105	rBV	119052	276915	39.50%	4.953%
31	4.961	1176	1178	1181	rBV2	139	87	0.01%	0.002%
32	4.984	1181	1185	1188	rBV2	371	294	0.04%	0.005%
33	5.041	1201	1203	1205	rBV	151	101	0.01%	0.002%
34	5.112	1221	1225	1228	rBV2	148	96	0.01%	0.002%

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 Title : VOC Analysis

35	5.180	1244	1246	1250	rVB2	159	97	0.01%	0.002%
36	5.250	1263	1268	1271	rBV	230	184	0.03%	0.003%
37	5.340	1273	1296	1319	rBV2	239708	701119	100.00%	12.540%
38	5.495	1341	1344	1346	rBV2	223	124	0.02%	0.002%
39	5.546	1357	1360	1365	rVB	298	194	0.03%	0.003%
40	5.582	1368	1371	1376	rVB	172	111	0.02%	0.002%
41	5.656	1390	1394	1395	rBV	111	80	0.01%	0.001%
42	5.684	1402	1403	1412	rVB2	154	138	0.02%	0.002%
43	5.823	1442	1446	1448	rVB	165	87	0.01%	0.002%
44	5.887	1452	1466	1487	rBV	276737	534470	76.23%	9.560%
45	6.102	1530	1533	1535	rBV2	145	100	0.01%	0.002%
46	6.170	1552	1554	1555	rBV2	229	107	0.02%	0.002%
47	6.209	1564	1566	1569	rVB2	153	99	0.01%	0.002%
48	6.237	1571	1575	1578	rVB	156	114	0.02%	0.002%
49	6.331	1590	1604	1625	rBV	158919	320902	45.77%	5.740%
50	6.453	1639	1642	1643	rBV	328	160	0.02%	0.003%
51	6.540	1666	1669	1672	rVV	134	85	0.01%	0.002%
52	6.836	1757	1761	1766	rVB2	301	235	0.03%	0.004%
53	6.868	1766	1771	1774	rBV	203	263	0.04%	0.005%
54	6.903	1779	1782	1785	rBV	107	84	0.01%	0.002%
55	6.945	1792	1795	1798	rBV	189	165	0.02%	0.003%
56	6.983	1804	1807	1811	rBV	194	104	0.01%	0.002%
57	7.112	1845	1847	1853	rBV	179	145	0.02%	0.003%
58	7.167	1861	1864	1868	rVB	194	98	0.01%	0.002%
59	7.228	1871	1883	1905	rBV	81672	146608	20.91%	2.622%
60	7.347	1916	1920	1921	rBV	137	94	0.01%	0.002%
61	7.356	1921	1923	1928	rVV	231	131	0.02%	0.002%
62	7.395	1928	1935	1944	rVB4	1849	2967	0.42%	0.053%
63	7.565	1975	1988	2007	rBV	310492	538372	76.79%	9.629%
64	7.781	2051	2055	2056	rBV	286	166	0.02%	0.003%
65	7.852	2065	2077	2098	rBV	58657	98350	14.03%	1.759%
66	7.948	2103	2107	2108	rBV3	308	165	0.02%	0.003%
67	8.000	2120	2123	2127	rVB2	414	308	0.04%	0.006%
68	8.028	2127	2132	2138	rBV2	278	446	0.06%	0.008%
69	8.180	2168	2179	2192	rBV2	2884	6378	0.91%	0.114%
70	8.311	2209	2220	2250	rBV	175728	307002	43.79%	5.491%
71	8.469	2262	2269	2283	rVB4	6113	11150	1.59%	0.199%

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72	8.524	2284	2286	2291	rBV3	272	253	0.04%	0.005%
73	8.594	2306	2308	2311	rVB2	227	153	0.02%	0.003%
74	8.617	2311	2315	2317	rBV	166	103	0.01%	0.002%
75	8.688	2334	2337	2338	rBV	189	122	0.02%	0.002%
76	8.742	2351	2354	2355	rBV	157	96	0.01%	0.002%
77	8.755	2355	2358	2360	rVV	180	115	0.02%	0.002%
78	8.771	2360	2363	2366	rVB2	294	200	0.03%	0.004%
79	8.832	2379	2382	2384	rVB	153	82	0.01%	0.001%
80	8.880	2394	2397	2402	rVB	195	104	0.01%	0.002%
81	9.089	2449	2462	2487	rBV	385773	632306	90.19%	11.310%
82	9.298	2521	2527	2528	rBV2	449	372	0.05%	0.007%
83	9.655	2637	2638	2641	rBV	223	116	0.02%	0.002%
84	9.716	2654	2657	2661	rBV	252	202	0.03%	0.004%
85	9.733	2661	2662	2666	rVB	262	104	0.01%	0.002%
86	9.851	2697	2699	2702	rVB2	176	97	0.01%	0.002%
87	10.131	2784	2786	2789	rBV	181	122	0.02%	0.002%
88	10.173	2797	2799	2802	rVB3	324	212	0.03%	0.004%
89	10.315	2840	2843	2844	rBV3	170	80	0.01%	0.001%
90	10.347	2851	2853	2856	rVB2	225	130	0.02%	0.002%
91	10.433	2868	2880	2897	rBV	207785	327914	46.77%	5.865%
92	10.565	2919	2921	2924	rVV	220	97	0.01%	0.002%
93	10.610	2928	2935	2944	rVB2	3277	4810	0.69%	0.086%
94	10.803	2992	2995	2997	rBV	216	124	0.02%	0.002%
95	11.147	3098	3102	3110	rVB3	900	1227	0.18%	0.022%
96	11.183	3110	3113	3114	rBV	160	90	0.01%	0.002%
97	11.417	3183	3186	3187	rBV	415	263	0.04%	0.005%
98	11.485	3195	3207	3231	rBV	349200	542797	77.42%	9.709%
99	11.752	3283	3290	3298	rBV4	3392	5029	0.72%	0.090%
100	11.861	3312	3324	3342	rBV	300169	476130	67.91%	8.516%

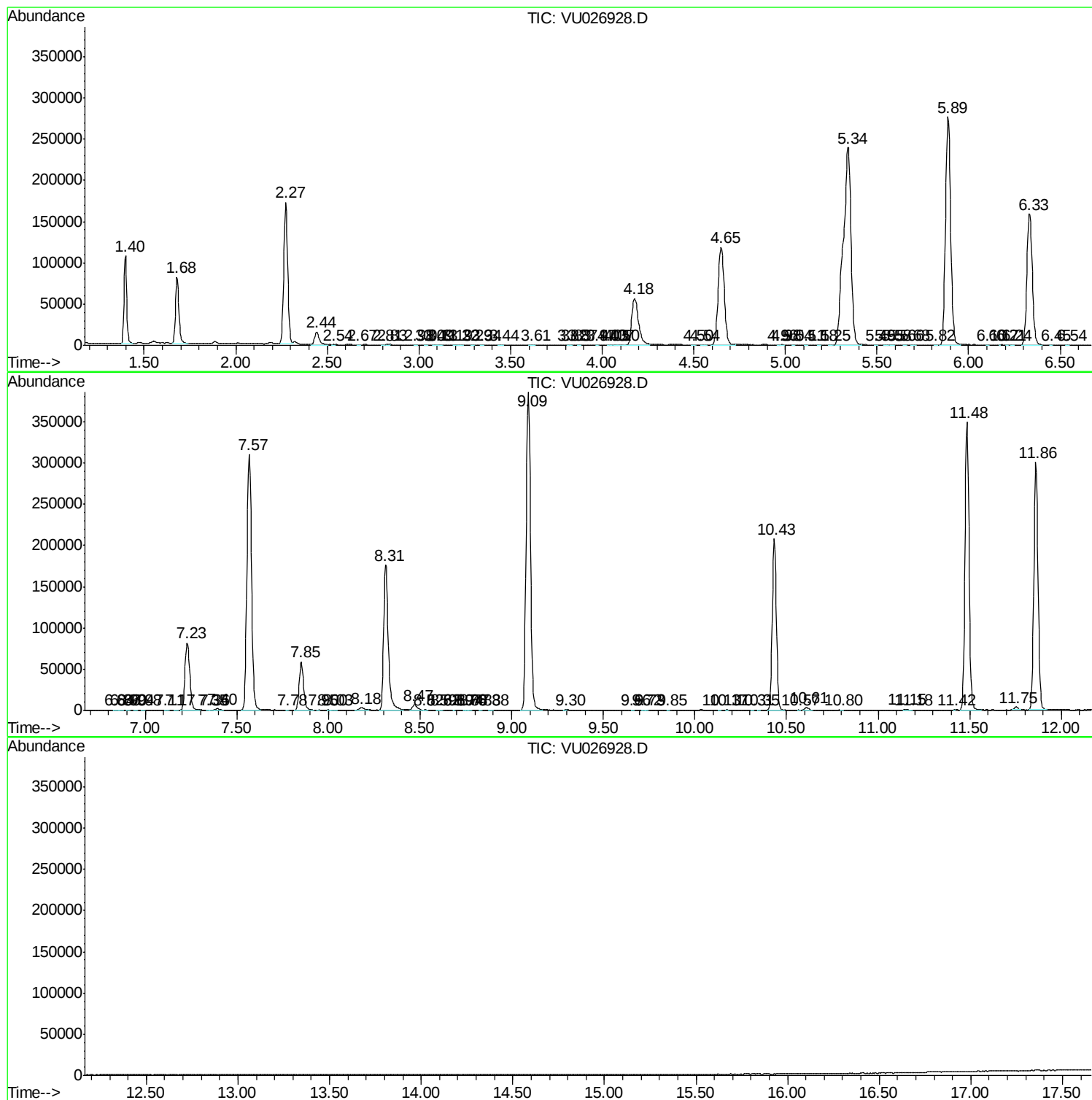
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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



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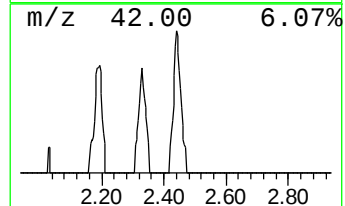
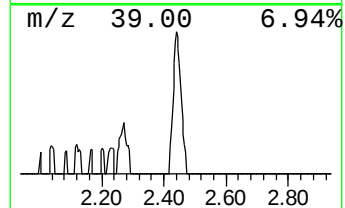
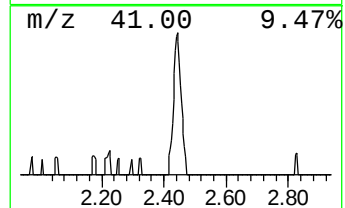
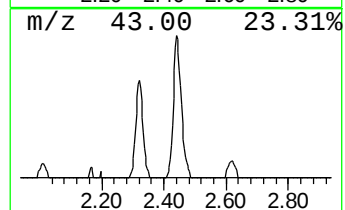
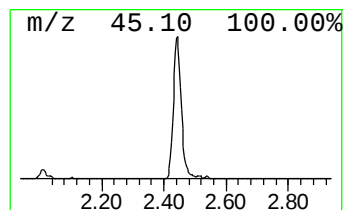
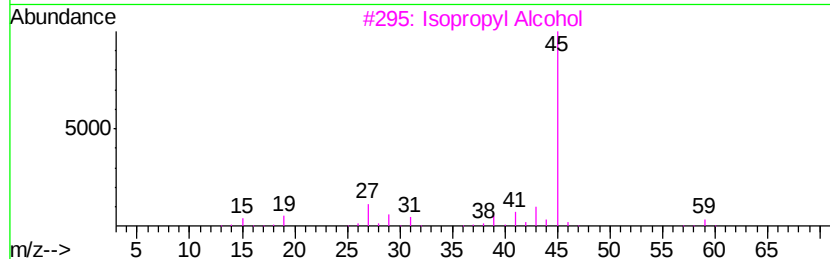
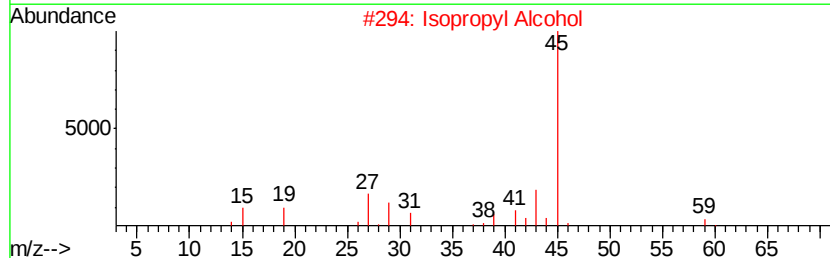
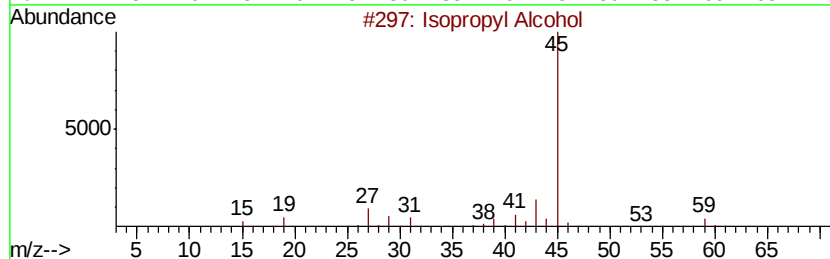
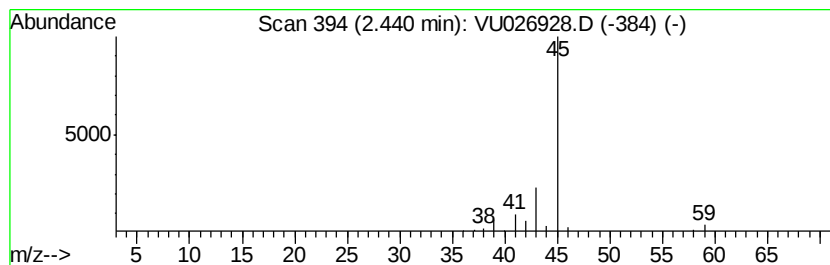
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	2.66 ug/L	28394	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	74
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	2.7	ug/L	28394	1	5.89	534470	50.0