

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091718\
 Data File : VU026841.D
 Acq On : 17 Sep 2018 23:14
 Operator : MD/SY
 Sample : J4893-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08L7

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	1.395	62	69	83	rBV	128795	133935	14.24%	1.918%
2	1.678	149	157	174	rVB	101718	131087	13.94%	1.877%
3	2.186	309	315	323	rVB2	2159	2965	0.32%	0.042%
4	2.273	330	342	351	rBV	212445	320953	34.13%	4.597%
5	2.321	352	357	377	rVB	18400	29527	3.14%	0.423%
6	2.440	384	394	413	rBV	18241	32791	3.49%	0.470%
7	2.656	459	461	464	rBV2	262	186	0.02%	0.003%
8	2.678	464	468	470	rVV	265	225	0.02%	0.003%
9	2.832	507	516	528	rVB3	1230	2561	0.27%	0.037%
10	2.884	529	532	537	rVB	243	186	0.02%	0.003%
11	2.916	537	542	545	rBV2	190	190	0.02%	0.003%
12	2.935	545	548	552	rBV2	217	155	0.02%	0.002%
13	3.038	577	580	582	rBV	322	215	0.02%	0.003%
14	3.122	604	606	610	rVB	222	169	0.02%	0.002%
15	3.186	615	626	636	rBV4	1288	2475	0.26%	0.035%
16	3.292	652	659	662	rBV2	269	272	0.03%	0.004%
17	3.328	662	670	671	rBV2	241	313	0.03%	0.004%
18	3.392	687	690	694	rVB	294	228	0.02%	0.003%
19	3.546	733	738	743	rVV	174	252	0.03%	0.004%
20	3.617	756	760	763	rBV2	139	134	0.01%	0.002%
21	3.701	783	786	790	rBV2	164	144	0.02%	0.002%
22	3.739	795	798	801	rVB	237	136	0.01%	0.002%
23	3.791	813	814	820	rVB2	170	135	0.01%	0.002%
24	3.829	821	826	828	rBV	156	142	0.02%	0.002%
25	3.893	843	846	849	rBV2	171	129	0.01%	0.002%
26	3.926	851	856	859	rBV2	166	140	0.01%	0.002%
27	4.000	876	879	886	rVB2	242	223	0.02%	0.003%
28	4.032	886	889	892	rBV	255	181	0.02%	0.003%
29	4.051	892	895	898	rBV	151	144	0.02%	0.002%
30	4.176	920	934	960	rBV2	72058	188906	20.09%	2.705%
31	4.385	987	999	1016	rBV2	6043	13575	1.44%	0.194%
32	4.649	1063	1081	1105	rBV	159892	372999	39.66%	5.342%
33	4.755	1111	1114	1117	rVB2	382	231	0.02%	0.003%
34	4.881	1148	1153	1154	rBV3	348	315	0.03%	0.005%

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 Title : VOC Analysis

35	4.935	1168	1170	1171	rBV3	287	127	0.01%	0.002%
36	4.990	1184	1187	1190	rVB3	313	193	0.02%	0.003%
37	5.019	1190	1196	1200	rBV	217	278	0.03%	0.004%
38	5.109	1220	1224	1227	rBV2	209	151	0.02%	0.002%
39	5.208	1251	1255	1257	rBV2	222	189	0.02%	0.003%
40	5.228	1257	1261	1262	rVV	166	136	0.01%	0.002%
41	5.244	1262	1266	1270	rVV2	196	245	0.03%	0.004%
42	5.344	1272	1297	1327	rVV2	319451	940388	100.00%	13.468%
43	5.450	1328	1330	1332	rVV2	682	404	0.04%	0.006%
44	5.466	1332	1335	1342	rVV4	707	867	0.09%	0.012%
45	5.504	1345	1347	1349	rVV2	206	133	0.01%	0.002%
46	5.520	1349	1352	1356	rVB	260	170	0.02%	0.002%
47	5.588	1369	1373	1376	rBV2	142	129	0.01%	0.002%
48	5.610	1376	1380	1388	rBV	502	657	0.07%	0.009%
49	5.749	1421	1423	1428	rVB2	202	145	0.02%	0.002%
50	5.887	1452	1466	1490	rBV	279113	550689	58.56%	7.887%
51	6.099	1529	1532	1537	rVB2	272	164	0.02%	0.002%
52	6.202	1561	1564	1567	rBV	255	154	0.02%	0.002%
53	6.334	1591	1605	1631	rBV	217305	432629	46.01%	6.196%
54	6.453	1639	1642	1643	rBV2	351	189	0.02%	0.003%
55	6.569	1674	1678	1681	rBV2	177	157	0.02%	0.002%
56	6.684	1710	1714	1715	rBV2	329	174	0.02%	0.002%
57	6.832	1756	1760	1762	rBV	205	177	0.02%	0.003%
58	6.948	1793	1796	1798	rBV	165	129	0.01%	0.002%
59	7.228	1871	1883	1902	rBV	104601	185684	19.75%	2.659%
60	7.395	1926	1935	1943	rBV6	2502	4490	0.48%	0.064%
61	7.456	1952	1954	1960	rBV3	307	332	0.04%	0.005%
62	7.569	1975	1989	2008	rBV	413449	705653	75.04%	10.106%
63	7.771	2050	2052	2055	rVB	400	181	0.02%	0.003%
64	7.813	2061	2065	2066	rBV2	244	145	0.02%	0.002%
65	7.851	2066	2077	2091	rBV	75783	127776	13.59%	1.830%
66	7.974	2109	2115	2117	rBV2	493	362	0.04%	0.005%
67	8.073	2143	2146	2149	rVB3	208	154	0.02%	0.002%
68	8.183	2169	2180	2186	rBV3	1899	3167	0.34%	0.045%
69	8.311	2208	2220	2247	rBV	241177	414685	44.10%	5.939%
70	8.604	2307	2311	2313	rBV	246	190	0.02%	0.003%
71	8.691	2336	2338	2345	rBV2	190	169	0.02%	0.002%

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 Title : VOC Analysis

72	8.761	2358	2360	2363	rVB2	303	166	0.02%	0.002%
73	8.784	2363	2367	2369	rBV3	343	239	0.03%	0.003%
74	9.089	2450	2462	2488	rBV	406545	680741	72.39%	9.749%
75	9.289	2522	2524	2526	rBV2	310	196	0.02%	0.003%
76	9.376	2548	2551	2555	rBV2	210	189	0.02%	0.003%
77	9.469	2577	2580	2583	rBV	171	151	0.02%	0.002%
78	9.552	2603	2606	2609	rBV	219	178	0.02%	0.003%
79	9.601	2620	2621	2624	rVB	300	138	0.01%	0.002%
80	9.633	2628	2631	2634	rVB	250	176	0.02%	0.003%
81	9.681	2644	2646	2650	rBV2	184	140	0.01%	0.002%
82	9.765	2667	2672	2675	rBV2	163	171	0.02%	0.002%
83	9.806	2682	2685	2689	rBV2	237	189	0.02%	0.003%
84	9.858	2697	2701	2704	rBV2	203	202	0.02%	0.003%
85	9.912	2709	2718	2722	rBV2	227	461	0.05%	0.007%
86	9.951	2727	2730	2733	rVB2	214	154	0.02%	0.002%
87	9.980	2736	2739	2743	rBV	228	204	0.02%	0.003%
88	10.012	2746	2749	2753	rBV2	163	152	0.02%	0.002%
89	10.163	2794	2796	2802	rBV	182	214	0.02%	0.003%
90	10.269	2827	2829	2832	rBV2	198	139	0.01%	0.002%
91	10.433	2868	2880	2901	rBV	291303	457433	48.64%	6.551%
92	10.562	2917	2920	2922	rBV2	160	130	0.01%	0.002%
93	10.597	2927	2931	2932	rBV2	653	396	0.04%	0.006%
94	11.420	3179	3187	3195	rBV3	5102	7265	0.77%	0.104%
95	11.485	3195	3207	3230	rVV	347026	563311	59.90%	8.068%
96	11.748	3283	3289	3296	rBV4	1381	2057	0.22%	0.029%
97	11.861	3312	3324	3346	rVV	391661	651847	69.32%	9.336%
98	12.006	3367	3369	3371	rVB2	374	171	0.02%	0.002%
99	12.121	3403	3405	3408	rVB2	332	167	0.02%	0.002%
100	13.504	3831	3835	3846	rVB5	4960	7462	0.79%	0.107%

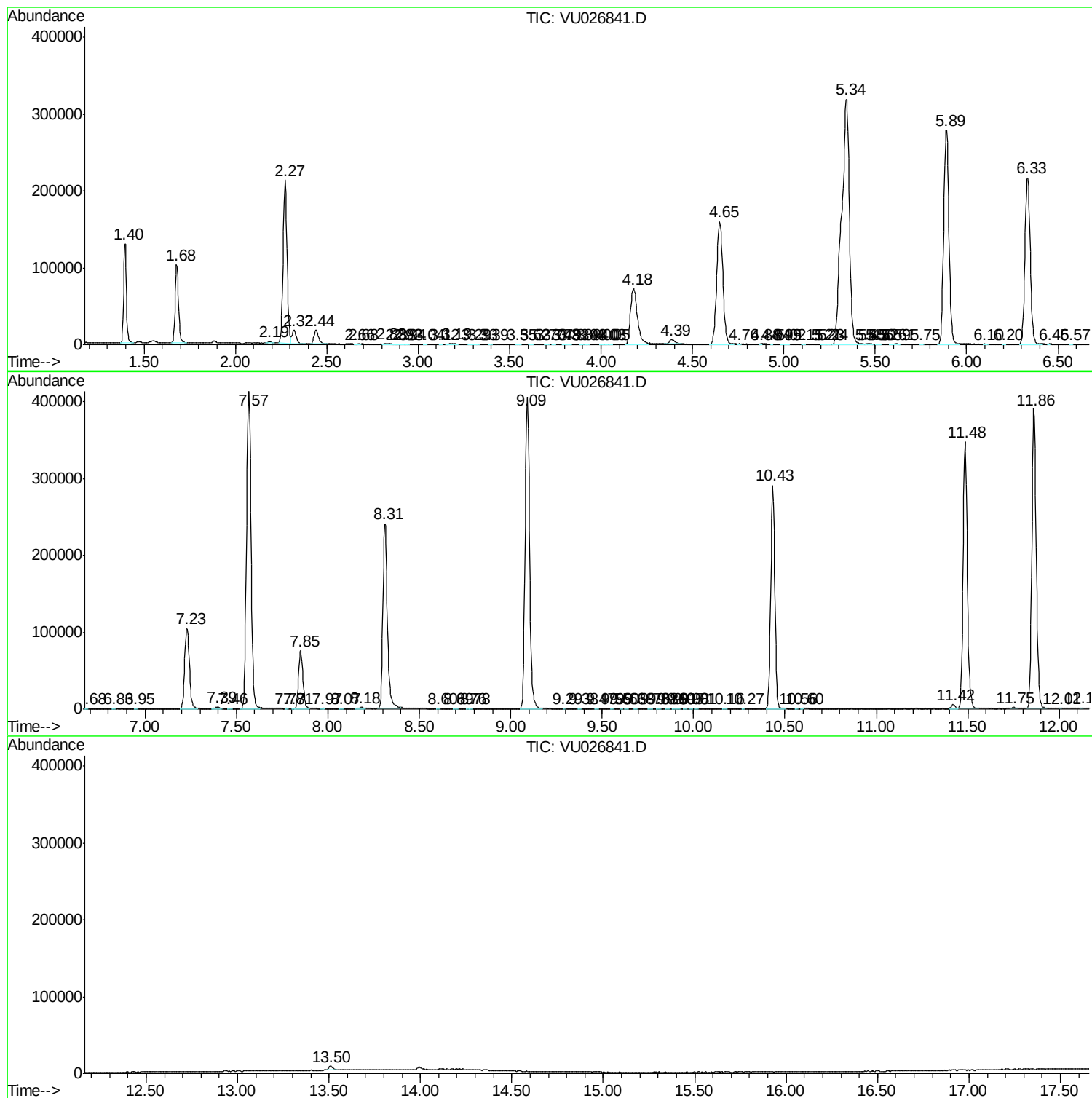
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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



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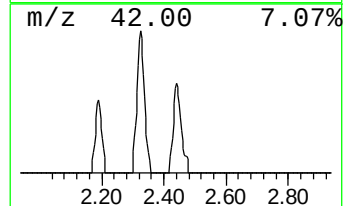
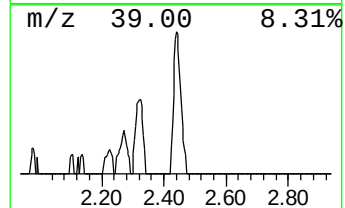
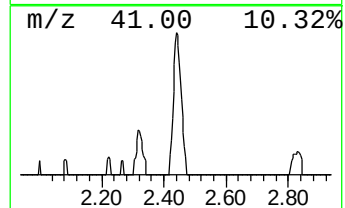
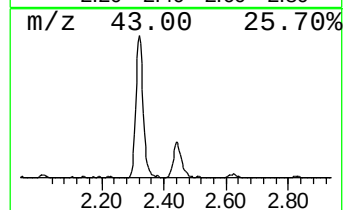
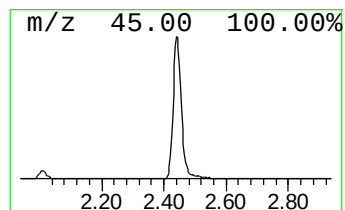
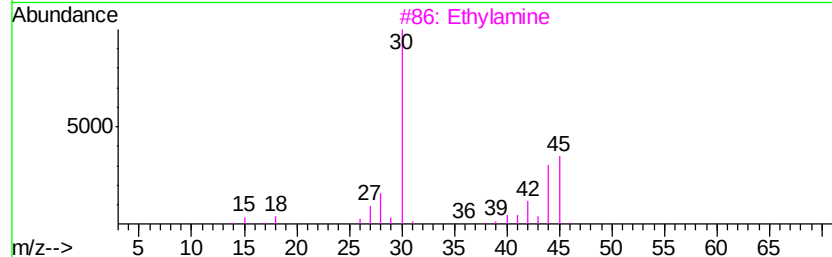
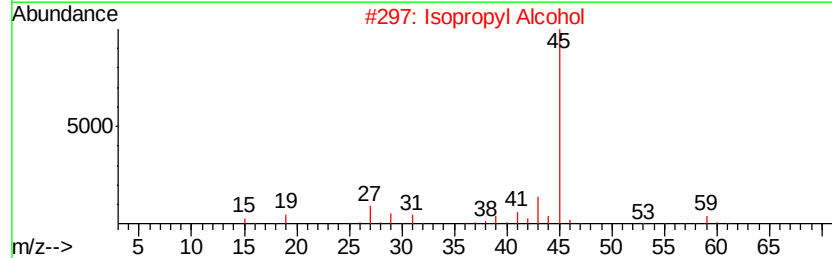
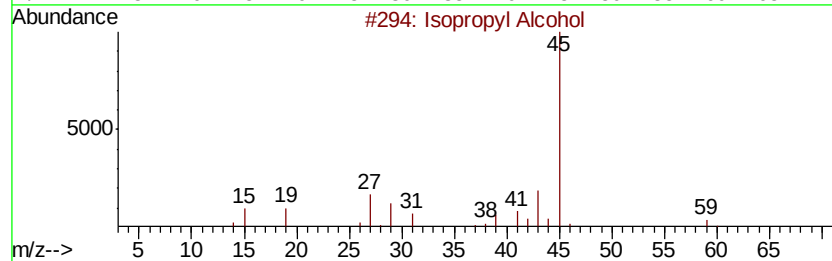
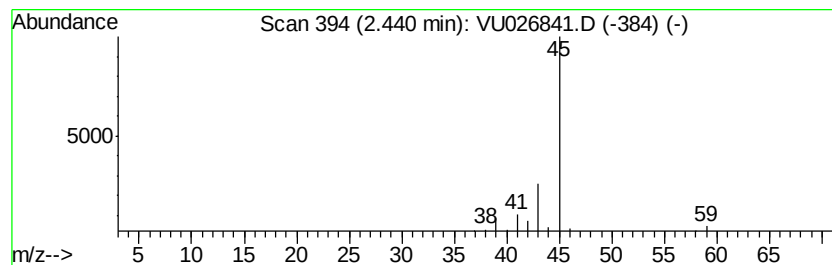
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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	2.98 ug/L	32791	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	9
3			Ethylamine	45	C2H7N	000075-04-7	5
4			Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	3.0	ug/L	32791	1	5.89	550689	50.0