

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091018\
 Data File : VU026664.D
 Acq On : 10 Sep 2018 21:10
 Operator : MD/SY
 Sample : J4837-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08J5

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\SOMULM091018WMA.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	1.399	63	70	80	rBV	97570	98247	15.13%	1.962%
2	1.678	149	157	174	rVB	74691	95674	14.73%	1.911%
3	1.887	216	222	230	rVB4	1895	2449	0.38%	0.049%
4	2.273	331	342	355	rBV	148383	226233	34.83%	4.518%
5	2.440	383	394	416	rVB	33960	59643	9.18%	1.191%
6	2.611	444	447	449	rBV	168	122	0.02%	0.002%
7	2.704	473	476	479	rVB	141	74	0.01%	0.001%
8	2.842	509	519	531	rVB2	788	1459	0.22%	0.029%
9	2.955	551	554	560	rVV	114	111	0.02%	0.002%
10	2.993	563	566	572	rVB2	200	201	0.03%	0.004%
11	3.945	859	862	866	rBV	93	75	0.01%	0.001%
12	4.032	887	889	893	rVB	100	64	0.01%	0.001%
13	4.177	920	934	968	rBV	55929	145025	22.33%	2.896%
14	4.405	1003	1005	1007	rVB	160	69	0.01%	0.001%
15	4.649	1064	1081	1104	rBV	109355	256567	39.50%	5.124%
16	4.852	1143	1144	1147	rBV	105	70	0.01%	0.001%
17	4.881	1150	1153	1158	rVB2	483	454	0.07%	0.009%
18	4.906	1158	1161	1164	rVB	130	93	0.01%	0.002%
19	4.990	1184	1187	1190	rBV	173	175	0.03%	0.003%
20	5.067	1208	1211	1214	rBV	204	193	0.03%	0.004%
21	5.151	1234	1237	1245	rBV2	300	485	0.07%	0.010%
22	5.344	1270	1297	1317	rBV2	219947	649513	100.00%	12.971%
23	5.459	1330	1333	1335	rBV2	125	89	0.01%	0.002%
24	5.492	1340	1343	1346	rBV2	175	163	0.03%	0.003%
25	5.533	1353	1356	1363	rVB2	168	141	0.02%	0.003%
26	5.640	1385	1389	1391	rBV	195	181	0.03%	0.004%
27	5.771	1428	1430	1433	rVV	177	86	0.01%	0.002%
28	5.804	1438	1440	1442	rBV	147	87	0.01%	0.002%
29	5.816	1442	1444	1446	rVB	168	65	0.01%	0.001%
30	5.890	1453	1467	1490	rBV	212060	412999	63.59%	8.248%
31	6.090	1527	1529	1530	rBV	174	70	0.01%	0.001%
32	6.144	1544	1546	1555	rVB	215	133	0.02%	0.003%
33	6.196	1558	1562	1564	rBV2	225	184	0.03%	0.004%
34	6.286	1585	1590	1591	rBV	121	95	0.01%	0.002%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
 Title : VOC Analysis

35	6.334	1591	1605	1628	rVV	151267	301170	46.37%	6.014%
36	6.463	1641	1645	1651	rVB2	321	312	0.05%	0.006%
37	6.508	1656	1659	1662	rVV	153	91	0.01%	0.002%
38	6.575	1678	1680	1683	rVB2	171	98	0.02%	0.002%
39	6.620	1690	1694	1695	rBV	155	71	0.01%	0.001%
40	6.691	1713	1716	1719	rBV	104	69	0.01%	0.001%
41	6.820	1750	1756	1758	rBV2	788	761	0.12%	0.015%
42	6.887	1774	1777	1781	rVB	150	78	0.01%	0.002%
43	7.176	1863	1867	1869	rBV	182	108	0.02%	0.002%
44	7.228	1871	1883	1906	rVV	81606	143417	22.08%	2.864%
45	7.311	1906	1909	1912	rVB2	285	208	0.03%	0.004%
46	7.405	1935	1938	1939	rBV	142	87	0.01%	0.002%
47	7.463	1953	1956	1960	rVB2	174	144	0.02%	0.003%
48	7.569	1975	1989	2011	rBV	294360	505981	77.90%	10.105%
49	7.717	2033	2035	2039	rVB2	246	127	0.02%	0.003%
50	7.739	2039	2042	2047	rVB2	139	150	0.02%	0.003%
51	7.762	2047	2049	2051	rBV2	143	64	0.01%	0.001%
52	7.803	2060	2062	2066	rVB	175	105	0.02%	0.002%
53	7.852	2066	2077	2096	rBV	58856	97211	14.97%	1.941%
54	7.922	2096	2099	2105	rVB2	417	387	0.06%	0.008%
55	7.967	2111	2113	2121	rVB2	183	190	0.03%	0.004%
56	8.022	2127	2130	2133	rBV	109	89	0.01%	0.002%
57	8.186	2167	2181	2188	rBV3	4679	9701	1.49%	0.194%
58	8.311	2209	2220	2245	rVB	181317	304384	46.86%	6.079%
59	8.508	2279	2281	2284	rVV	144	85	0.01%	0.002%
60	8.524	2284	2286	2291	rVB	199	117	0.02%	0.002%
61	8.617	2312	2315	2318	rBV	109	73	0.01%	0.001%
62	8.633	2318	2320	2323	rVV	154	72	0.01%	0.001%
63	8.717	2343	2346	2350	rVB	181	111	0.02%	0.002%
64	8.739	2350	2353	2355	rBV	166	120	0.02%	0.002%
65	8.884	2396	2398	2408	rBV	94	118	0.02%	0.002%
66	9.006	2433	2436	2439	rVV	162	81	0.01%	0.002%
67	9.090	2448	2462	2484	rBV	304614	494992	76.21%	9.885%
68	9.254	2510	2513	2515	rVV	126	73	0.01%	0.001%
69	9.321	2531	2534	2537	rBV	118	74	0.01%	0.001%
70	9.437	2567	2570	2572	rBV	92	65	0.01%	0.001%
71	9.623	2627	2628	2631	rVB	183	66	0.01%	0.001%

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 Title : VOC Analysis

72	10.090	2771	2773	2776	rBV	103	69	0.01%	0.001%
73	10.434	2868	2880	2895	rBV	202064	321246	49.46%	6.415%
74	10.610	2928	2935	2946	rVB4	1486	2541	0.39%	0.051%
75	10.733	2970	2973	2977	rVB	138	112	0.02%	0.002%
76	10.874	3011	3017	3019	rBV	270	191	0.03%	0.004%
77	11.427	3185	3189	3190	rBV2	213	141	0.02%	0.003%
78	11.485	3195	3207	3228	rVV	275799	422636	65.07%	8.440%
79	11.623	3248	3250	3252	rVB	154	80	0.01%	0.002%
80	11.755	3285	3291	3295	rBV3	937	1106	0.17%	0.022%
81	11.861	3312	3324	3342	rBV	280208	443378	68.26%	8.854%
82	12.009	3369	3370	3374	rVB	338	105	0.02%	0.002%
83	12.093	3394	3396	3399	rBV	124	79	0.01%	0.002%
84	12.106	3399	3400	3403	rBV	141	70	0.01%	0.001%
85	12.482	3511	3517	3527	rVB3	606	1018	0.16%	0.020%
86	12.524	3527	3530	3532	rBV	126	87	0.01%	0.002%
87	12.659	3569	3572	3575	rBV	169	105	0.02%	0.002%
88	12.890	3641	3644	3646	rBV	207	137	0.02%	0.003%
89	13.183	3733	3735	3738	rBV2	176	100	0.02%	0.002%
90	13.591	3859	3862	3866	rBV	270	240	0.04%	0.005%
91	13.678	3887	3889	3892	rBV	261	118	0.02%	0.002%
92	13.816	3929	3932	3934	rBV2	179	116	0.02%	0.002%
93	13.990	3984	3986	3988	rVB2	285	118	0.02%	0.002%
94	14.109	4021	4023	4027	rBV	198	124	0.02%	0.002%
95	14.202	4050	4052	4054	rBV	257	153	0.02%	0.003%
96	14.453	4127	4130	4133	rBV2	303	192	0.03%	0.004%
97	14.761	4224	4226	4227	rBV2	238	100	0.02%	0.002%
98	14.794	4234	4236	4237	rBV2	271	112	0.02%	0.002%
99	14.845	4249	4252	4255	rBV2	299	239	0.04%	0.005%
100	16.395	4731	4734	4737	rBV3	515	416	0.06%	0.008%

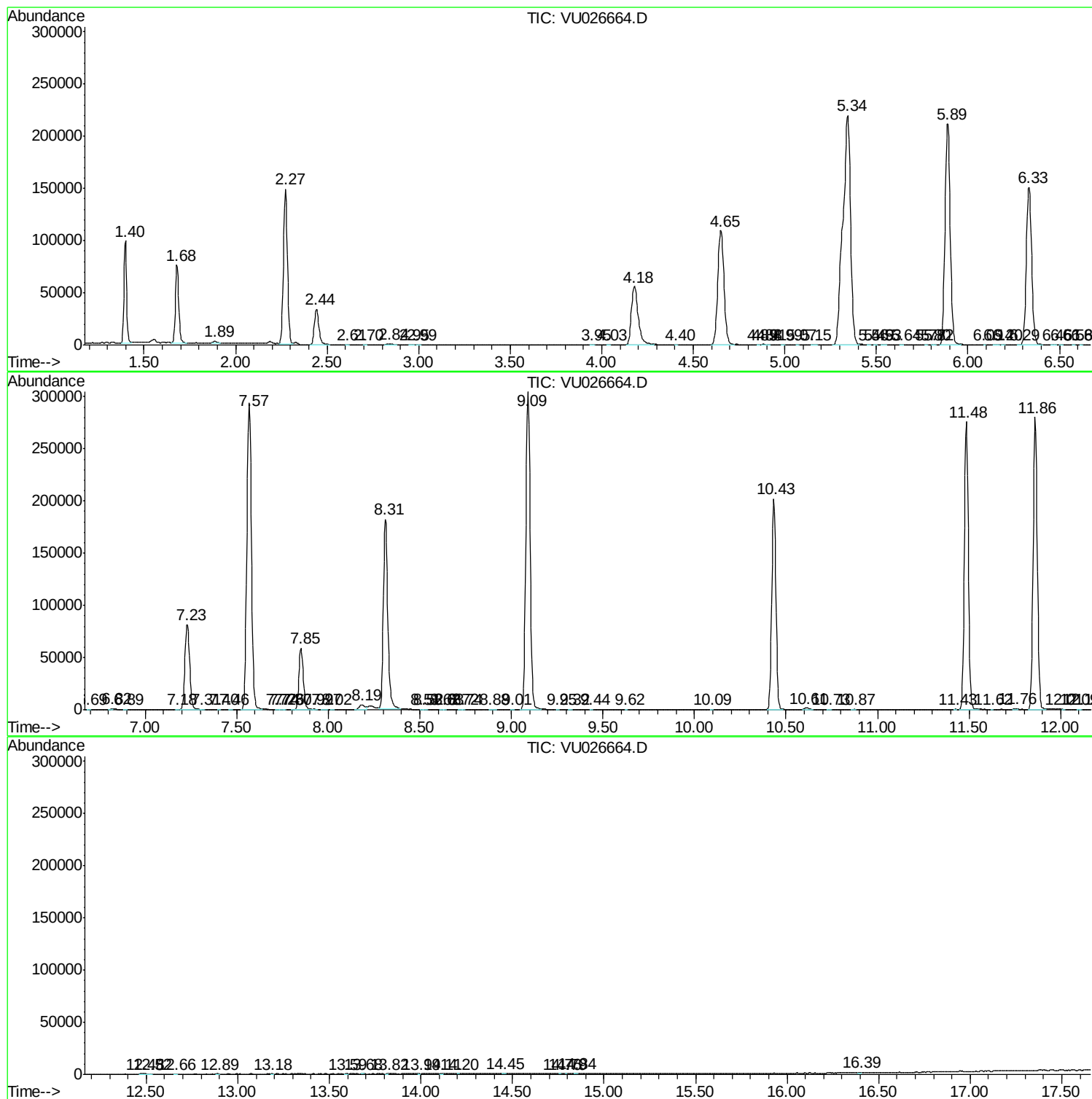
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Quant Title : VOC Analysis

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



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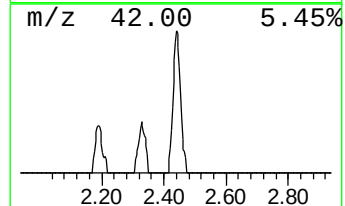
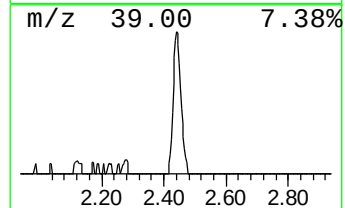
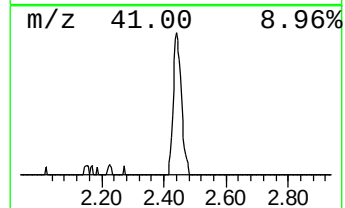
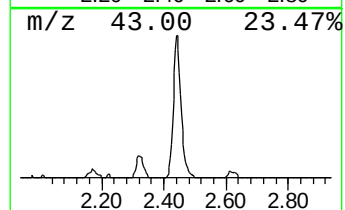
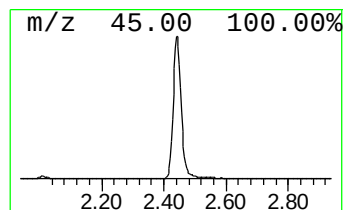
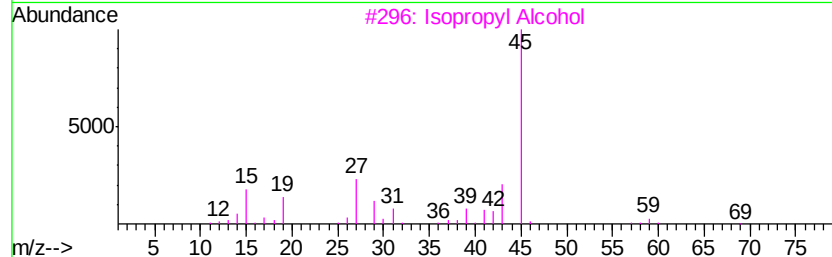
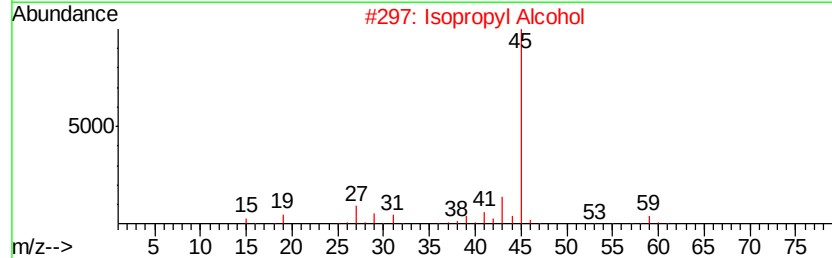
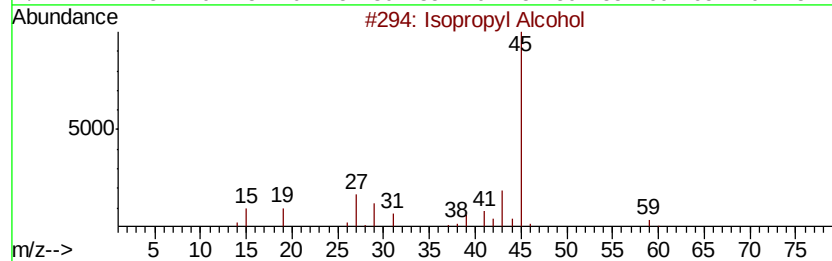
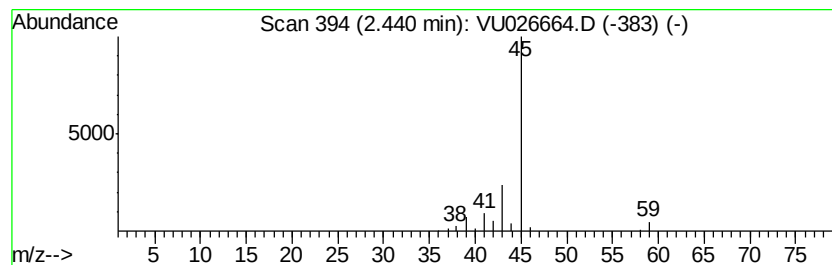
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Quant Title : VOC Analysis

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	7.22 ug/L	59643	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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 Library : C:\DATABASE\NIST11.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	7.2	ug/L	59643	1	5.89	412999	50.0