

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052718\
 Data File : VU024201.D
 Acq On : 27 May 2018 20:29
 Operator : MD/SY
 Sample : J3092-18
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

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 : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.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	0.619	5	9	10	rBV	189	146	0.01%	0.002%
2	0.670	23	25	30	rVB	330	246	0.02%	0.003%
3	0.696	30	33	35	rBV	181	148	0.01%	0.002%
4	0.725	37	42	44	rBV2	162	130	0.01%	0.001%
5	0.969	116	118	123	rBV2	175	154	0.01%	0.002%
6	1.060	134	146	147	rBV	1366	1584	0.14%	0.018%
7	1.088	147	155	180	rVV	279355	341272	29.71%	3.866%
8	1.182	181	184	189	rVB	3639	3453	0.30%	0.039%
9	1.294	215	219	228	rVB	8185	8274	0.72%	0.094%
10	1.400	245	252	263	rBV	168781	173044	15.06%	1.960%
11	1.677	330	338	355	rVB	123593	163283	14.21%	1.849%
12	1.886	396	403	420	rVB	23143	31979	2.78%	0.362%
13	2.275	512	524	535	rBV	257984	396192	34.49%	4.488%
14	2.445	563	577	594	rBV	23101	43789	3.81%	0.496%
15	2.622	624	632	636	rVV4	497	779	0.07%	0.009%
16	2.686	647	652	654	rVB	278	210	0.02%	0.002%
17	2.699	654	656	658	rBV2	348	188	0.02%	0.002%
18	2.780	679	681	686	rVB	238	118	0.01%	0.001%
19	2.838	686	699	717	rBV2	11795	26457	2.30%	0.300%
20	2.966	736	739	745	rBV	136	171	0.01%	0.002%
21	3.014	751	754	758	rBV	216	144	0.01%	0.002%
22	3.101	778	781	785	rVB2	265	210	0.02%	0.002%
23	3.124	785	788	790	rBV	218	122	0.01%	0.001%
24	3.178	801	805	810	rBV2	335	346	0.03%	0.004%
25	3.310	840	846	849	rBV2	257	234	0.02%	0.003%
26	3.397	868	873	880	rVV2	330	478	0.04%	0.005%
27	3.545	912	919	923	rBV2	180	258	0.02%	0.003%
28	3.709	967	970	975	rVV	208	173	0.02%	0.002%
29	3.744	978	981	988	rBV	135	130	0.01%	0.001%
30	3.786	990	994	998	rVV	211	156	0.01%	0.002%
31	3.857	1012	1016	1019	rBV2	229	205	0.02%	0.002%
32	4.178	1100	1116	1149	rBV	103739	284674	24.78%	3.224%
33	4.461	1200	1204	1205	rBV	256	135	0.01%	0.002%
34	4.545	1226	1230	1232	rBV3	209	159	0.01%	0.002%

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 Title : VOC Analysis

35	4.567	1235	1237	1241	rBV2	261	184	0.02%	0.002%
36	4.651	1246	1263	1291	rBV	187789	444153	38.67%	5.031%
37	4.786	1303	1305	1308	rVB2	541	284	0.02%	0.003%
38	4.870	1327	1331	1332	rBV2	284	160	0.01%	0.002%
39	4.889	1332	1337	1346	rVB	471	841	0.07%	0.010%
40	4.937	1349	1352	1357	rVB2	186	145	0.01%	0.002%
41	4.963	1357	1360	1365	rBV2	191	160	0.01%	0.002%
42	4.992	1365	1369	1375	rBV2	411	482	0.04%	0.005%
43	5.140	1409	1415	1417	rBV3	466	495	0.04%	0.006%
44	5.172	1422	1425	1428	rVV2	167	118	0.01%	0.001%
45	5.346	1454	1479	1509	rBV2	378775	1148679	100.00%	13.011%
46	5.690	1584	1586	1588	rVV	247	129	0.01%	0.001%
47	5.702	1588	1590	1596	rVB2	356	210	0.02%	0.002%
48	5.767	1607	1610	1613	rVB2	262	127	0.01%	0.001%
49	5.892	1634	1649	1675	rBV	341107	695096	60.51%	7.873%
50	6.117	1713	1719	1724	rBV4	840	973	0.08%	0.011%
51	6.191	1729	1742	1760	rVB6	17396	37009	3.22%	0.419%
52	6.336	1772	1787	1816	rBV	255578	524987	45.70%	5.946%
53	6.545	1849	1852	1854	rBV	166	139	0.01%	0.002%
54	6.728	1905	1909	1911	rBV	187	180	0.02%	0.002%
55	6.821	1935	1938	1941	rBV	352	317	0.03%	0.004%
56	6.863	1949	1951	1956	rBV2	157	120	0.01%	0.001%
57	6.963	1979	1982	1985	rBV	252	237	0.02%	0.003%
58	6.992	1989	1991	1995	rBV	225	140	0.01%	0.002%
59	7.030	2000	2003	2006	rBV2	196	132	0.01%	0.001%
60	7.130	2031	2034	2037	rBV2	165	137	0.01%	0.002%
61	7.233	2053	2066	2093	rBV	121627	220003	19.15%	2.492%
62	7.397	2110	2117	2136	rVB6	1531	2648	0.23%	0.030%
63	7.464	2136	2138	2141	rBV	246	115	0.01%	0.001%
64	7.571	2157	2171	2212	rBV	482205	867374	75.51%	9.825%
65	7.853	2248	2259	2280	rBV	82820	140773	12.26%	1.595%
66	7.969	2293	2295	2299	rVB3	435	252	0.02%	0.003%
67	8.027	2309	2313	2314	rBV	304	173	0.02%	0.002%
68	8.082	2328	2330	2334	rVB2	411	211	0.02%	0.002%
69	8.181	2353	2361	2366	rVV3	2900	4457	0.39%	0.050%
70	8.233	2366	2377	2391	rVV	56717	95648	8.33%	1.083%
71	8.313	2391	2402	2439	rVV	309742	545545	47.49%	6.179%

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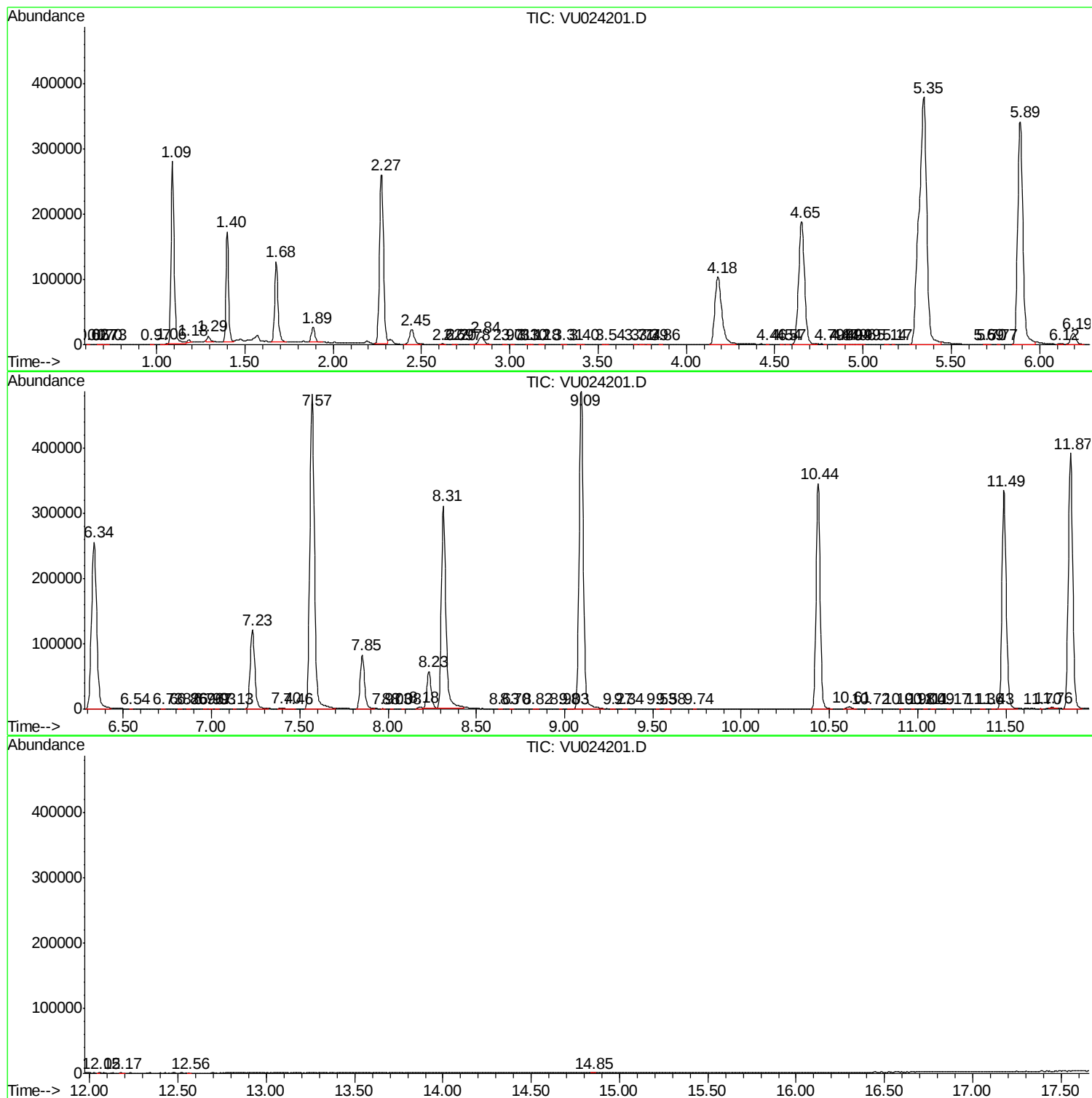
72	8.635	2499	2502	2505	rBV3	319	259	0.02%	0.003%
73	8.696	2519	2521	2525	rVB2	162	136	0.01%	0.002%
74	8.824	2559	2561	2569	rVB	223	129	0.01%	0.001%
75	8.976	2606	2608	2611	rBV	220	157	0.01%	0.002%
76	9.027	2621	2624	2628	rVB	264	184	0.02%	0.002%
77	9.095	2631	2645	2685	rVV	486067	820908	71.47%	9.298%
78	9.275	2696	2701	2705	rVB2	351	336	0.03%	0.004%
79	9.339	2718	2721	2725	rVB	192	115	0.01%	0.001%
80	9.525	2776	2779	2781	rBV2	183	137	0.01%	0.002%
81	9.577	2792	2795	2802	rBV2	214	190	0.02%	0.002%
82	9.738	2842	2845	2847	rBV2	259	175	0.02%	0.002%
83	10.435	3049	3062	3087	rVB	345473	558953	48.66%	6.331%
84	10.612	3107	3117	3130	rBV3	3428	5689	0.50%	0.064%
85	10.722	3149	3151	3154	rBV2	189	117	0.01%	0.001%
86	10.905	3205	3208	3212	rVB	301	189	0.02%	0.002%
87	10.976	3226	3230	3231	rBV	208	141	0.01%	0.002%
88	11.040	3247	3250	3254	rBV	230	234	0.02%	0.003%
89	11.088	3261	3265	3268	rBV2	289	284	0.02%	0.003%
90	11.175	3289	3292	3295	rBV	313	249	0.02%	0.003%
91	11.365	3348	3351	3355	rVB	284	205	0.02%	0.002%
92	11.426	3367	3370	3373	rVB2	254	166	0.01%	0.002%
93	11.487	3377	3389	3414	rVV	334487	560063	48.76%	6.344%
94	11.696	3452	3454	3458	rVB2	447	279	0.02%	0.003%
95	11.760	3467	3474	3484	rBV4	1787	2936	0.26%	0.033%
96	11.866	3494	3507	3527	rBV	391627	663316	57.75%	7.513%
97	12.053	3561	3565	3566	rBV	299	207	0.02%	0.002%
98	12.175	3600	3603	3610	rVB2	361	319	0.03%	0.004%
99	12.561	3721	3723	3726	rBV	231	149	0.01%	0.002%
100	14.847	4431	4434	4439	rBV	421	481	0.04%	0.005%

Sum of corrected areas: 8828577

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Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
Quant Title : VOC Analysis

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



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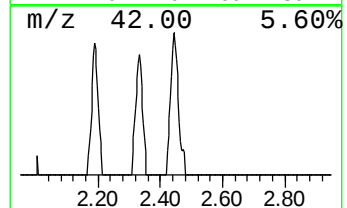
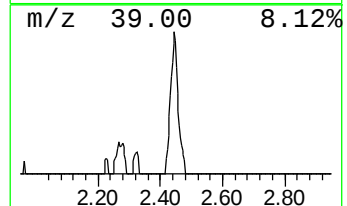
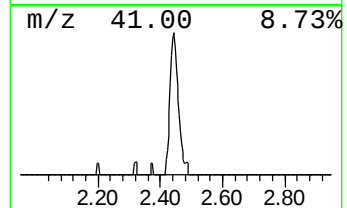
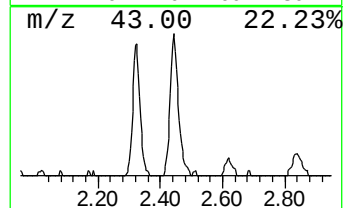
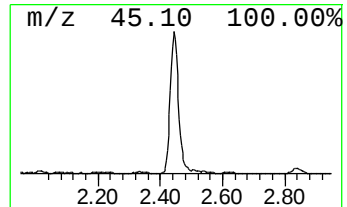
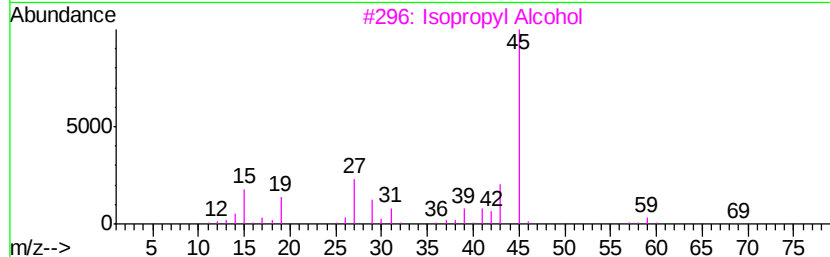
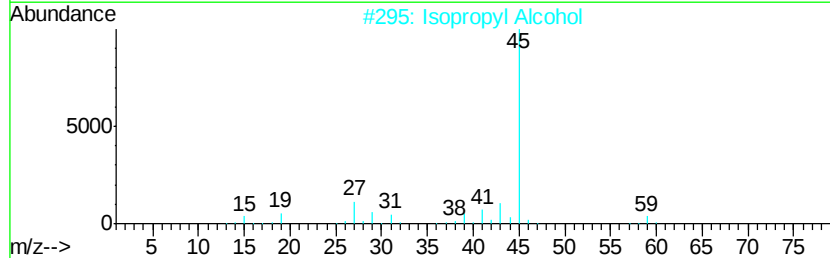
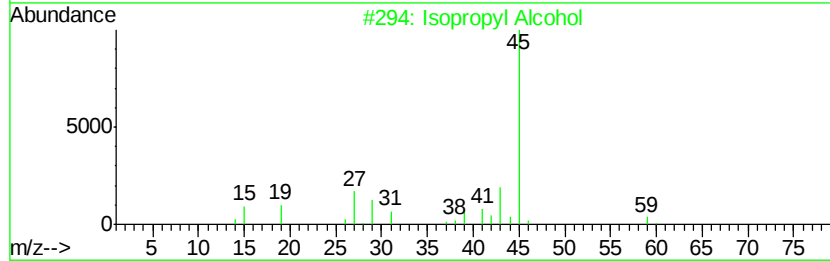
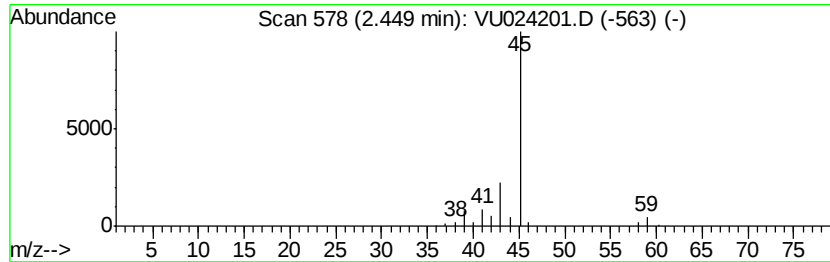
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	3.15 ug/L	43789	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
5		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	3.1	ug/L	43789	1	5.89	695096	50.0