

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052118\
 Data File : VU023976.D
 Acq On : 21 May 2018 18:35
 Operator : MD/SY
 Sample : J3032-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 16 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\SOMULM051218WMA.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	0.609	3	6	7	rBV	161	103	0.01%	0.001%
2	0.741	42	47	52	rBV2	213	265	0.03%	0.003%
3	0.812	66	69	72	rBV	185	114	0.01%	0.001%
4	0.857	77	83	86	rBV2	172	193	0.02%	0.002%
5	0.950	109	112	119	rVB2	152	162	0.02%	0.002%
6	0.992	119	125	129	rBV2	195	213	0.02%	0.002%
7	1.089	138	155	176	rBV	634479	751149	71.47%	8.066%
8	1.182	180	184	197	rVB2	8160	10658	1.01%	0.114%
9	1.397	244	251	261	rBV	131487	133971	12.75%	1.439%
10	1.677	331	338	359	rVB	107912	141641	13.48%	1.521%
11	2.269	511	522	533	rBV	223881	342009	32.54%	3.673%
12	2.326	535	540	550	rVB2	14744	22120	2.10%	0.238%
13	2.452	566	579	601	rBV	40043	71965	6.85%	0.773%
14	2.613	626	629	630	rBV2	593	325	0.03%	0.003%
15	2.706	652	658	665	rVB2	1032	1355	0.13%	0.015%
16	2.841	687	700	715	rBV3	5073	10137	0.96%	0.109%
17	2.982	740	744	750	rBV4	413	495	0.05%	0.005%
18	3.121	784	787	789	rBV2	160	104	0.01%	0.001%
19	3.188	803	808	811	rBV2	528	489	0.05%	0.005%
20	3.204	811	813	815	rVB2	381	193	0.02%	0.002%
21	3.233	818	822	824	rBV	153	138	0.01%	0.001%
22	3.381	865	868	873	rVB3	238	231	0.02%	0.002%
23	3.404	873	875	879	rBV	176	104	0.01%	0.001%
24	3.474	895	897	900	rVB	158	86	0.01%	0.001%
25	3.497	900	904	906	rBV	135	105	0.01%	0.001%
26	3.532	911	915	920	rBV2	141	133	0.01%	0.001%
27	3.632	943	946	950	rBV2	103	85	0.01%	0.001%
28	3.690	961	964	966	rBV	124	94	0.01%	0.001%
29	3.757	982	985	987	rBV2	180	141	0.01%	0.002%
30	3.777	987	991	993	rVV	242	226	0.02%	0.002%
31	3.812	997	1002	1004	rBV2	383	302	0.03%	0.003%
32	3.883	1019	1024	1029	rBV2	228	309	0.03%	0.003%
33	3.915	1029	1034	1036	rBV2	173	164	0.02%	0.002%
34	3.976	1050	1053	1055	rBV	130	80	0.01%	0.001%

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 Title : VOC Analysis

35	4.185	1097	1118	1151	rBV	123192	340539	32.40%	3.657%
36	4.548	1227	1231	1237	rBV3	494	497	0.05%	0.005%
37	4.577	1237	1240	1246	rBV2	226	238	0.02%	0.003%
38	4.651	1246	1263	1289	rBV	181987	424696	40.41%	4.561%
39	4.860	1325	1328	1330	rBV2	234	129	0.01%	0.001%
40	4.889	1330	1337	1348	rVB5	957	1946	0.19%	0.021%
41	4.986	1363	1367	1375	rVB3	666	782	0.07%	0.008%
42	5.088	1396	1399	1402	rBV	196	154	0.01%	0.002%
43	5.346	1450	1479	1510	rBV2	344306	1050979	100.00%	11.286%
44	5.751	1602	1605	1607	rBV	162	136	0.01%	0.001%
45	5.786	1615	1616	1617	rBV	283	103	0.01%	0.001%
46	5.892	1633	1649	1674	rBV	324451	652678	62.10%	7.009%
47	6.156	1729	1731	1734	rBV	256	156	0.01%	0.002%
48	6.188	1734	1741	1748	rVB7	1503	2181	0.21%	0.023%
49	6.281	1767	1770	1773	rVB	176	113	0.01%	0.001%
50	6.336	1773	1787	1819	rBV	246130	503738	47.93%	5.409%
51	6.542	1849	1851	1853	rBV	462	230	0.02%	0.002%
52	6.580	1860	1863	1867	rBV2	228	187	0.02%	0.002%
53	6.635	1877	1880	1883	rBV	150	94	0.01%	0.001%
54	6.677	1891	1893	1899	rVB	220	182	0.02%	0.002%
55	6.744	1910	1914	1923	rVB2	225	305	0.03%	0.003%
56	6.857	1942	1949	1952	rBV3	500	555	0.05%	0.006%
57	6.985	1987	1989	1995	rBV2	99	81	0.01%	0.001%
58	7.043	2004	2007	2011	rBV2	116	104	0.01%	0.001%
59	7.127	2028	2033	2036	rBV2	261	264	0.03%	0.003%
60	7.233	2054	2066	2090	rBV	124989	225928	21.50%	2.426%
61	7.362	2103	2106	2108	rBV3	200	103	0.01%	0.001%
62	7.519	2150	2155	2157	rBV	209	224	0.02%	0.002%
63	7.571	2157	2171	2188	rBV	442641	786170	74.80%	8.442%
64	7.854	2248	2259	2282	rBV	85064	149352	14.21%	1.604%
65	7.985	2298	2300	2303	rVB2	321	181	0.02%	0.002%
66	8.040	2314	2317	2321	rBV	155	152	0.01%	0.002%
67	8.124	2342	2343	2347	rBV2	151	84	0.01%	0.001%
68	8.146	2347	2350	2353	rBV2	203	142	0.01%	0.002%
69	8.178	2353	2360	2361	rBV2	708	686	0.07%	0.007%
70	8.236	2372	2378	2383	rVB4	836	1030	0.10%	0.011%
71	8.313	2389	2402	2444	rBV	398456	715131	68.04%	7.679%

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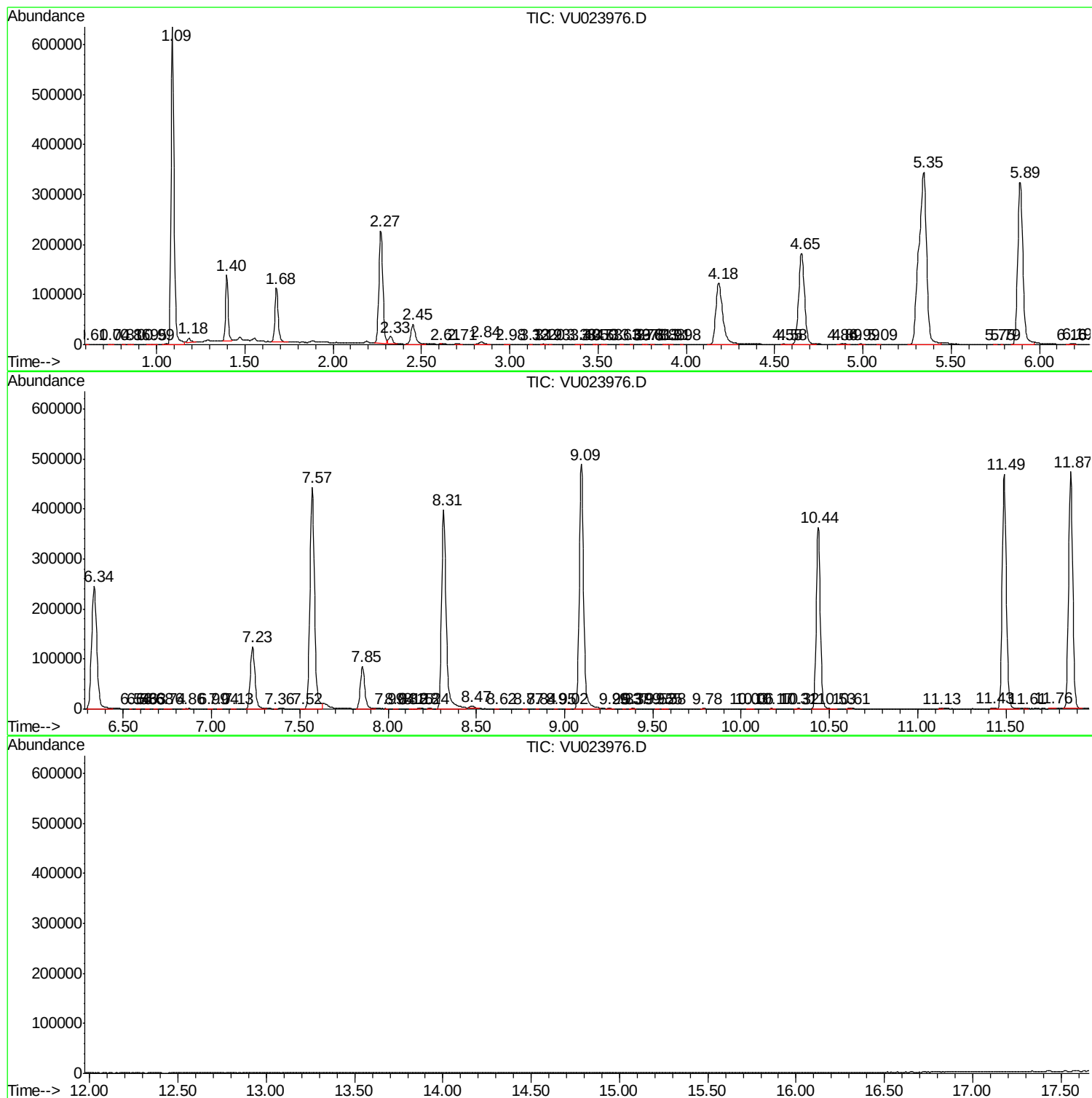
72	8.474	2446	2452	2464	rVB8	5334	9563	0.91%	0.103%
73	8.616	2492	2496	2499	rBV	186	155	0.01%	0.002%
74	8.770	2542	2544	2548	rBV2	124	83	0.01%	0.001%
75	8.844	2565	2567	2569	rVB	247	105	0.01%	0.001%
76	8.953	2597	2601	2602	rBV	146	97	0.01%	0.001%
77	9.024	2618	2623	2625	rBV2	330	355	0.03%	0.004%
78	9.095	2632	2645	2678	rBV	488562	832698	79.23%	8.942%
79	9.255	2688	2695	2703	rVB4	703	1084	0.10%	0.012%
80	9.333	2717	2719	2722	rBV2	239	137	0.01%	0.001%
81	9.371	2728	2731	2732	rBV	313	186	0.02%	0.002%
82	9.387	2732	2736	2740	rVB2	712	657	0.06%	0.007%
83	9.522	2775	2778	2782	rBV2	171	179	0.02%	0.002%
84	9.554	2786	2788	2792	rVB	195	93	0.01%	0.001%
85	9.577	2792	2795	2798	rBV2	217	186	0.02%	0.002%
86	9.783	2856	2859	2861	rBV2	529	379	0.04%	0.004%
87	10.034	2935	2937	2943	rVB2	309	229	0.02%	0.002%
88	10.062	2943	2946	2949	rBV	219	173	0.02%	0.002%
89	10.172	2976	2980	2987	rVB2	462	503	0.05%	0.005%
90	10.310	3020	3023	3024	rBV2	250	124	0.01%	0.001%
91	10.323	3024	3027	3032	rVB3	459	418	0.04%	0.004%
92	10.435	3050	3062	3085	rVB	362915	584337	55.60%	6.275%
93	10.529	3085	3091	3094	rBV2	217	244	0.02%	0.003%
94	10.612	3112	3117	3121	rBV3	833	933	0.09%	0.010%
95	11.127	3273	3277	3282	rBV2	585	637	0.06%	0.007%
96	11.426	3365	3370	3377	rVB4	1054	1402	0.13%	0.015%
97	11.490	3377	3390	3416	rBV	468736	755413	71.88%	8.112%
98	11.609	3424	3427	3432	rVB3	449	422	0.04%	0.005%
99	11.760	3468	3474	3481	rBV6	1207	1818	0.17%	0.020%
100	11.866	3494	3507	3527	rBV	473338	769529	73.22%	8.264%

Sum of corrected areas: 9312248

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Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.M
Quant Title : VOC Analysis

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



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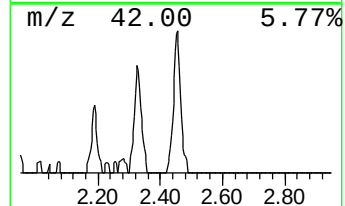
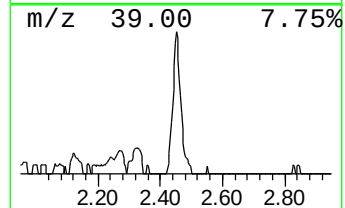
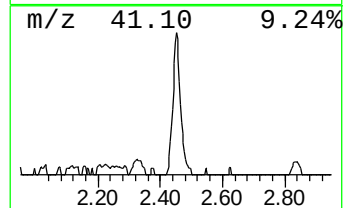
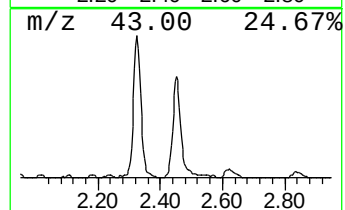
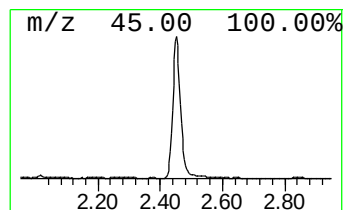
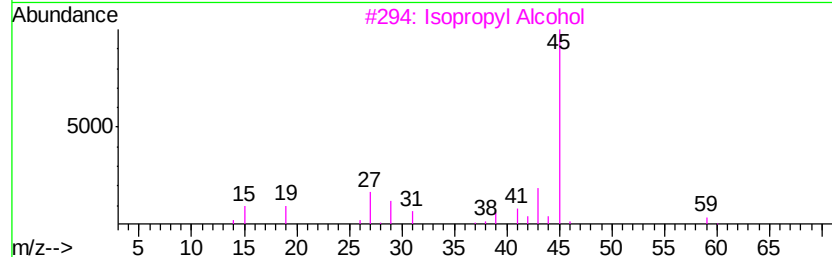
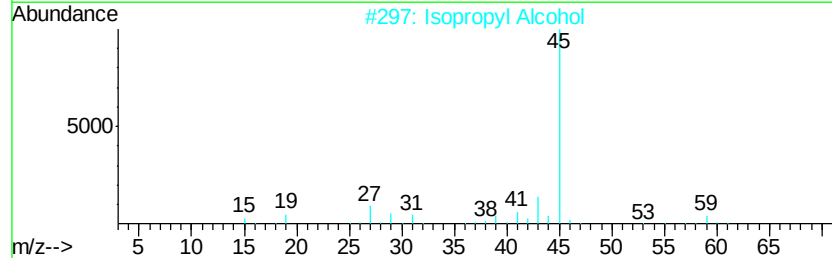
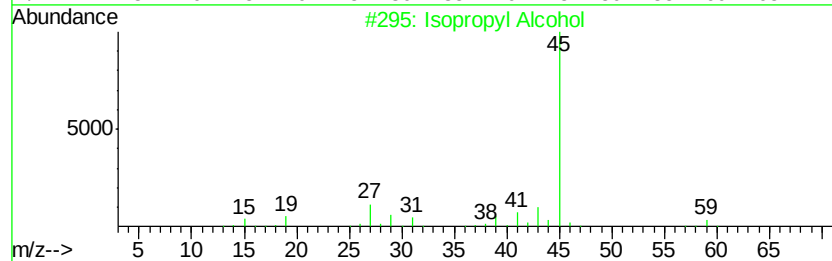
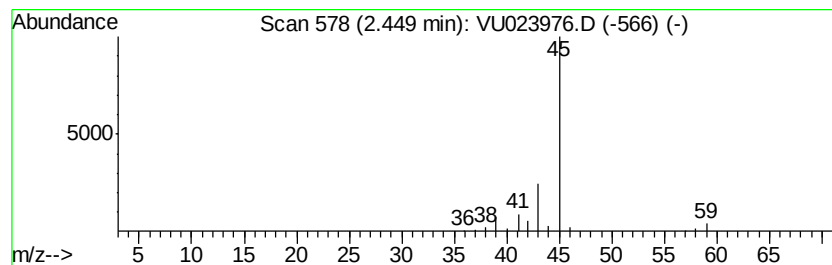
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.M
Quant Title : VOC Analysis

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	5.51 ug/L	71965	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	64
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	5.5	ug/L	71965	1	5.89	652678	50.0