

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050218\
 Data File : VU023578.D
 Acq On : 02 May 2018 14:47
 Operator : MD/SY
 Sample : J2661-05
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 11 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\SOMULM050118WMA.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	0.670	22	25	27	rBV	166	131	0.01%	0.001%
2	0.696	31	33	35	rBV	214	136	0.01%	0.001%
3	0.722	38	41	43	rBV2	152	120	0.01%	0.001%
4	0.777	54	58	61	rBV	214	207	0.02%	0.002%
5	0.841	76	78	82	rVV2	123	70	0.01%	0.001%
6	0.870	84	87	91	rBV2	129	143	0.01%	0.001%
7	0.905	94	98	99	rBV	181	161	0.01%	0.002%
8	0.969	115	118	120	rBV	118	81	0.01%	0.001%
9	0.989	121	124	127	rBV2	149	122	0.01%	0.001%
10	1.088	147	155	177	rBV	955151	1098021	96.78%	10.958%
11	1.397	246	251	260	rVB	141717	140769	12.41%	1.405%
12	1.680	332	339	353	rVB	114161	139942	12.33%	1.397%
13	2.272	512	523	534	rBV	240972	367004	32.35%	3.663%
14	2.445	566	577	594	rBV	30206	55033	4.85%	0.549%
15	2.677	646	649	651	rBV2	425	244	0.02%	0.002%
16	2.703	651	657	658	rBV2	432	418	0.04%	0.004%
17	2.731	663	666	668	rBV2	108	75	0.01%	0.001%
18	2.789	682	684	687	rBV2	344	281	0.02%	0.003%
19	2.838	687	699	721	rVB2	10751	24058	2.12%	0.240%
20	3.079	769	774	776	rBV2	188	199	0.02%	0.002%
21	3.156	796	798	800	rBV2	166	103	0.01%	0.001%
22	3.178	801	805	806	rVV	156	122	0.01%	0.001%
23	3.207	811	814	820	rVB3	413	378	0.03%	0.004%
24	3.294	837	841	847	rBV2	211	242	0.02%	0.002%
25	3.342	853	856	859	rBV	472	406	0.04%	0.004%
26	3.725	972	975	978	rBV2	119	77	0.01%	0.001%
27	3.793	993	996	1000	rVB2	170	114	0.01%	0.001%
28	3.841	1008	1011	1016	rVB2	147	133	0.01%	0.001%
29	4.001	1057	1061	1065	rBV2	392	458	0.04%	0.005%
30	4.079	1081	1085	1091	rVB2	246	286	0.03%	0.003%
31	4.101	1091	1092	1095	rBV2	137	79	0.01%	0.001%
32	4.182	1101	1117	1158	rBV2	118818	341078	30.06%	3.404%
33	4.378	1175	1178	1184	rBV5	371	487	0.04%	0.005%
34	4.448	1198	1200	1202	rBV2	243	84	0.01%	0.001%

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 Title : VOC Analysis

35	4.561	1232	1235	1239	rBV3	176	149	0.01%	0.001%
36	4.651	1243	1263	1290	rBV	188991	443240	39.07%	4.423%
37	4.847	1321	1324	1326	rBV2	216	111	0.01%	0.001%
38	4.895	1331	1339	1348	rVB3	764	1604	0.14%	0.016%
39	4.931	1348	1350	1354	rBV	239	217	0.02%	0.002%
40	4.982	1362	1366	1369	rBV2	229	164	0.01%	0.002%
41	5.008	1372	1374	1375	rBV2	213	95	0.01%	0.001%
42	5.207	1433	1436	1439	rBV	152	94	0.01%	0.001%
43	5.345	1454	1479	1505	rBV2	376788	1134548	100.00%	11.323%
44	5.654	1573	1575	1577	rBV2	183	109	0.01%	0.001%
45	5.709	1589	1592	1595	rBV	153	93	0.01%	0.001%
46	5.751	1600	1605	1609	rVB2	231	216	0.02%	0.002%
47	5.786	1613	1616	1618	rBV3	196	137	0.01%	0.001%
48	5.892	1619	1649	1674	rBV	332763	701538	61.83%	7.001%
49	6.188	1734	1741	1753	rVB8	2221	4544	0.40%	0.045%
50	6.336	1772	1787	1805	rBV	255960	520128	45.84%	5.191%
51	6.519	1841	1844	1849	rVB4	429	364	0.03%	0.004%
52	6.542	1849	1851	1853	rBV2	185	115	0.01%	0.001%
53	6.558	1853	1856	1860	rVB3	406	287	0.03%	0.003%
54	6.609	1868	1872	1875	rBV	401	293	0.03%	0.003%
55	6.625	1875	1877	1879	rBV	250	123	0.01%	0.001%
56	6.680	1891	1894	1897	rVB2	329	230	0.02%	0.002%
57	6.702	1897	1901	1908	rBV2	271	314	0.03%	0.003%
58	6.757	1914	1918	1921	rVB3	262	171	0.02%	0.002%
59	6.783	1921	1926	1928	rBV2	125	140	0.01%	0.001%
60	6.847	1943	1946	1948	rBV3	409	285	0.03%	0.003%
61	6.937	1968	1974	1976	rBV	152	186	0.02%	0.002%
62	6.979	1985	1987	1990	rVB2	307	174	0.02%	0.002%
63	6.992	1990	1991	1999	rBV2	239	267	0.02%	0.003%
64	7.072	2014	2016	2020	rVB2	206	110	0.01%	0.001%
65	7.091	2020	2022	2025	rBV	158	134	0.01%	0.001%
66	7.120	2030	2031	2036	rVB	197	138	0.01%	0.001%
67	7.156	2036	2042	2047	rBV2	299	484	0.04%	0.005%
68	7.233	2053	2066	2093	rBV	135595	249765	22.01%	2.493%
69	7.387	2111	2114	2116	rBV2	343	240	0.02%	0.002%
70	7.448	2128	2133	2135	rBV2	255	238	0.02%	0.002%
71	7.513	2151	2153	2156	rBV	216	144	0.01%	0.001%

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 Title : VOC Analysis

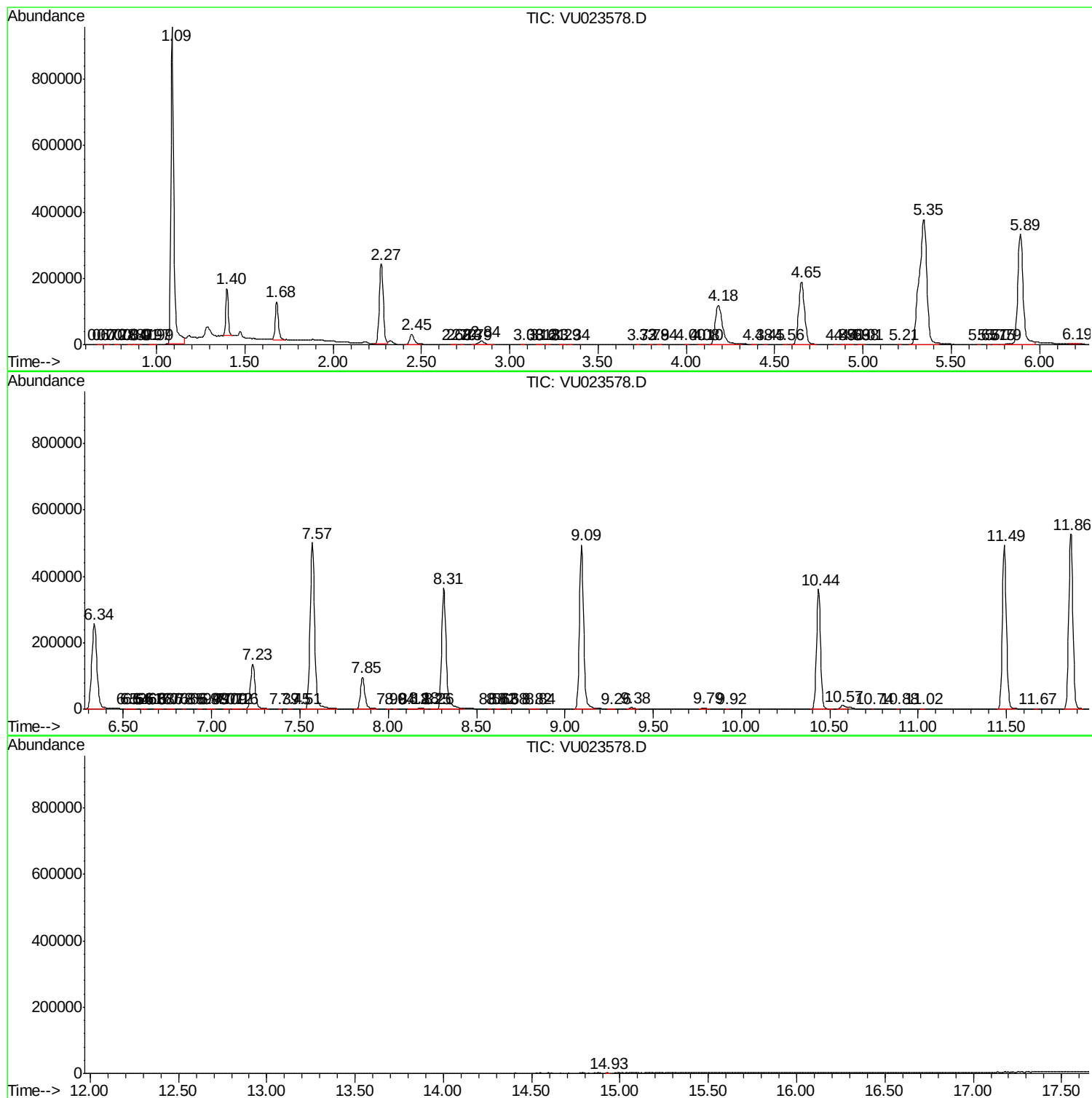
72	7.570	2156	2171	2214	rBV	501675	900548	79.38%	8.987%
73	7.853	2244	2259	2285	rBV	95160	168735	14.87%	1.684%
74	7.995	2301	2303	2306	rVB3	329	176	0.02%	0.002%
75	8.040	2313	2317	2320	rBV	236	201	0.02%	0.002%
76	8.120	2339	2342	2345	rVB	333	222	0.02%	0.002%
77	8.178	2345	2360	2374	rBV3	2853	5979	0.53%	0.060%
78	8.246	2379	2381	2383	rBV	236	103	0.01%	0.001%
79	8.262	2383	2386	2389	rBV2	159	139	0.01%	0.001%
80	8.313	2389	2402	2438	rBV	364138	648293	57.14%	6.470%
81	8.574	2481	2483	2486	rBV2	299	232	0.02%	0.002%
82	8.615	2494	2496	2497	rBV2	288	106	0.01%	0.001%
83	8.625	2497	2499	2502	rVB2	205	117	0.01%	0.001%
84	8.680	2514	2516	2518	rBV2	167	69	0.01%	0.001%
85	8.818	2553	2559	2561	rBV2	213	274	0.02%	0.003%
86	8.837	2562	2565	2570	rBV	467	440	0.04%	0.004%
87	9.095	2632	2645	2670	rBV	493450	823218	72.56%	8.216%
88	9.265	2691	2698	2704	rVB3	690	1094	0.10%	0.011%
89	9.377	2725	2733	2745	rBV2	4234	6176	0.54%	0.062%
90	9.786	2851	2860	2869	rBV3	2983	4725	0.42%	0.047%
91	9.921	2899	2902	2904	rBV	216	137	0.01%	0.001%
92	10.435	3049	3062	3087	rVB	360227	574327	50.62%	5.732%
93	10.570	3095	3104	3114	rBV6	10007	21513	1.90%	0.215%
94	10.744	3156	3158	3159	rBV	257	121	0.01%	0.001%
95	10.882	3199	3201	3202	rBV	218	76	0.01%	0.001%
96	11.024	3242	3245	3248	rBV	324	190	0.02%	0.002%
97	11.487	3377	3389	3408	rBV	492716	784512	69.15%	7.829%
98	11.667	3442	3445	3448	rBV	283	171	0.02%	0.002%
99	11.863	3494	3506	3527	rBV	526745	845382	74.51%	8.437%
100	14.927	4456	4459	4463	rBV3	477	513	0.05%	0.005%

Sum of corrected areas: 10020240

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Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

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



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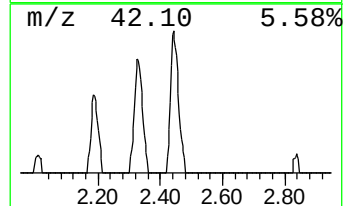
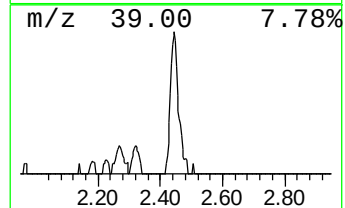
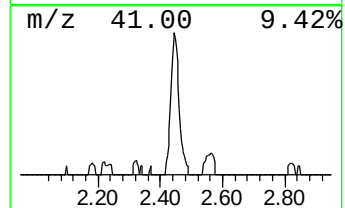
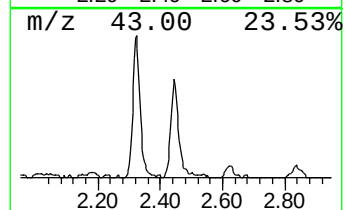
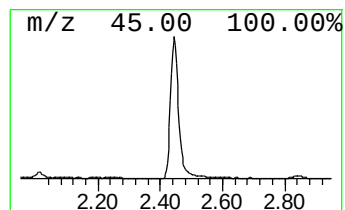
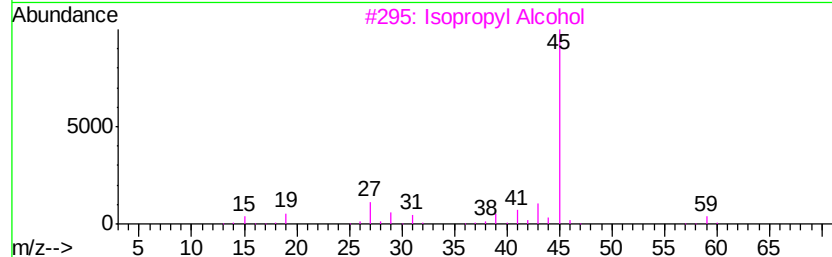
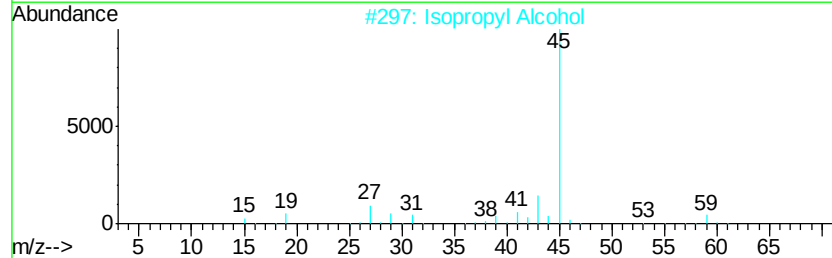
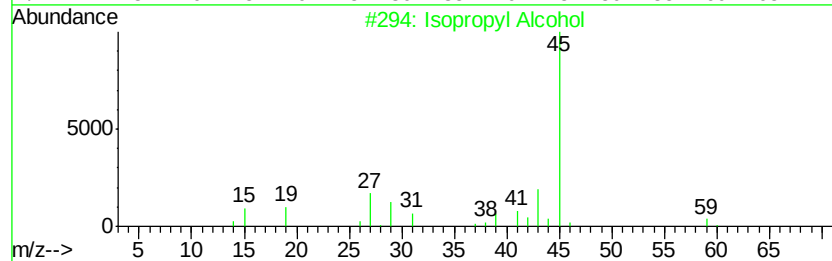
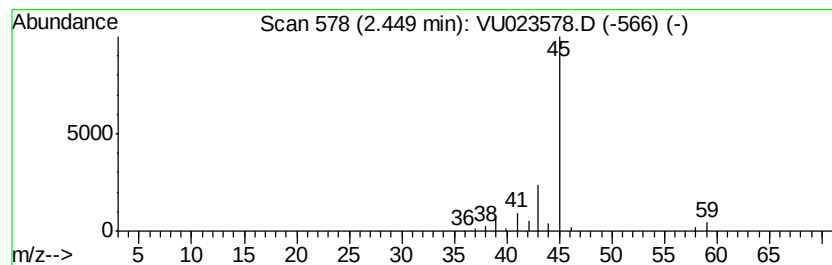
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

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	3.92 ug/L	55033	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	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 Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	3.9	ug/L	55033	1	5.89	701538	50.0