

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050218\
 Data File : VU023581.D
 Acq On : 02 May 2018 16:07
 Operator : MD/SY
 Sample : J2691-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 14 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	0.606	3	5	8	rVB	153	81	0.01%	0.001%
2	0.632	10	13	15	rBV	247	196	0.02%	0.002%
3	0.670	22	25	27	rBV	156	112	0.01%	0.001%
4	0.703	32	35	37	rVB2	148	103	0.01%	0.001%
5	0.719	37	40	41	rBV	151	102	0.01%	0.001%
6	0.786	58	61	66	rBV2	200	209	0.02%	0.002%
7	0.812	66	69	71	rVV	157	110	0.01%	0.001%
8	0.828	71	74	78	rVB	171	127	0.01%	0.001%
9	0.883	87	91	95	rBV2	158	183	0.02%	0.002%
10	0.957	108	114	119	rVB	124	141	0.01%	0.001%
11	0.986	119	123	125	rBV	151	123	0.01%	0.001%
12	1.060	137	146	147	rBV	1533	1497	0.13%	0.015%
13	1.088	147	155	176	rBV	522754	594803	51.30%	5.938%
14	1.397	245	251	260	rVB	147061	152626	13.16%	1.524%
15	1.680	332	339	354	rVB	110710	137628	11.87%	1.374%
16	2.272	512	523	534	rBV	247096	369754	31.89%	3.691%
17	2.445	567	577	599	rBV	29486	54443	4.70%	0.544%
18	2.622	623	632	637	rBV4	706	1144	0.10%	0.011%
19	2.664	643	645	647	rVB2	309	127	0.01%	0.001%
20	2.703	652	657	661	rVV2	464	404	0.03%	0.004%
21	2.731	665	666	669	rBV	123	73	0.01%	0.001%
22	2.838	686	699	716	rBV2	7290	15809	1.36%	0.158%
23	2.989	742	746	750	rBB	196	166	0.01%	0.002%
24	3.011	750	753	755	rBV2	119	71	0.01%	0.001%
25	3.133	789	791	792	rBV	143	73	0.01%	0.001%
26	3.278	833	836	839	rBV	84	70	0.01%	0.001%
27	3.301	839	843	845	rBV	176	132	0.01%	0.001%
28	3.365	859	863	868	rBV2	165	150	0.01%	0.001%
29	3.391	868	871	875	rVV	247	173	0.01%	0.002%
30	3.455	887	891	893	rBV	286	232	0.02%	0.002%
31	3.584	925	931	934	rBV2	138	150	0.01%	0.001%
32	3.693	962	965	967	rBV2	135	101	0.01%	0.001%
33	3.757	981	985	988	rBV	203	160	0.01%	0.002%
34	3.793	993	996	999	rBV	132	78	0.01%	0.001%

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 Title : VOC Analysis

35	3.905	1028	1031	1034	rBV	168	137	0.01%	0.001%
36	4.002	1052	1061	1062	rBV4	1137	1383	0.12%	0.014%
37	4.059	1075	1079	1083	rBV2	149	166	0.01%	0.002%
38	4.082	1083	1086	1091	rVV	111	104	0.01%	0.001%
39	4.182	1102	1117	1146	rBV	121177	332847	28.71%	3.323%
40	4.381	1177	1179	1180	rBV	200	76	0.01%	0.001%
41	4.526	1221	1224	1228	rVB	267	169	0.01%	0.002%
42	4.580	1233	1241	1245	rVB3	237	317	0.03%	0.003%
43	4.651	1246	1263	1292	rBV	192875	448362	38.67%	4.476%
44	4.821	1314	1316	1321	rVB	402	291	0.03%	0.003%
45	4.854	1321	1326	1329	rBV2	252	298	0.03%	0.003%
46	4.883	1329	1335	1337	rBV	734	775	0.07%	0.008%
47	4.940	1347	1353	1357	rBV2	190	266	0.02%	0.003%
48	4.982	1363	1366	1367	rBV	233	147	0.01%	0.001%
49	5.088	1395	1399	1400	rBV	130	92	0.01%	0.001%
50	5.120	1405	1409	1414	rBV	162	194	0.02%	0.002%
51	5.149	1414	1418	1421	rVB2	138	113	0.01%	0.001%
52	5.175	1423	1426	1429	rBV	106	95	0.01%	0.001%
53	5.230	1437	1443	1444	rBV2	113	104	0.01%	0.001%
54	5.346	1452	1479	1528	rBV2	385077	1159385	100.00%	11.574%
55	5.590	1551	1555	1557	rBV2	265	234	0.02%	0.002%
56	5.693	1585	1587	1590	rVB2	242	134	0.01%	0.001%
57	5.722	1593	1596	1597	rBV	186	103	0.01%	0.001%
58	5.728	1597	1598	1602	rBV	104	86	0.01%	0.001%
59	5.747	1602	1604	1607	rBV2	188	128	0.01%	0.001%
60	5.892	1623	1649	1687	rBV	391607	823027	70.99%	8.216%
61	6.336	1772	1787	1809	rBV	264951	536835	46.30%	5.359%
62	6.551	1848	1854	1856	rBV3	744	647	0.06%	0.006%
63	6.616	1871	1874	1879	rVB2	215	139	0.01%	0.001%
64	6.735	1909	1911	1914	rVB	208	79	0.01%	0.001%
65	6.828	1937	1940	1942	rBV	167	134	0.01%	0.001%
66	6.854	1946	1948	1950	rBV	184	90	0.01%	0.001%
67	6.940	1972	1975	1978	rBV	146	97	0.01%	0.001%
68	7.030	2000	2003	2006	rVB2	283	152	0.01%	0.002%
69	7.233	2052	2066	2092	rBV	138138	252425	21.77%	2.520%
70	7.365	2105	2107	2110	rVB3	429	234	0.02%	0.002%
71	7.387	2110	2114	2117	rBV4	547	536	0.05%	0.005%

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 Title : VOC Analysis

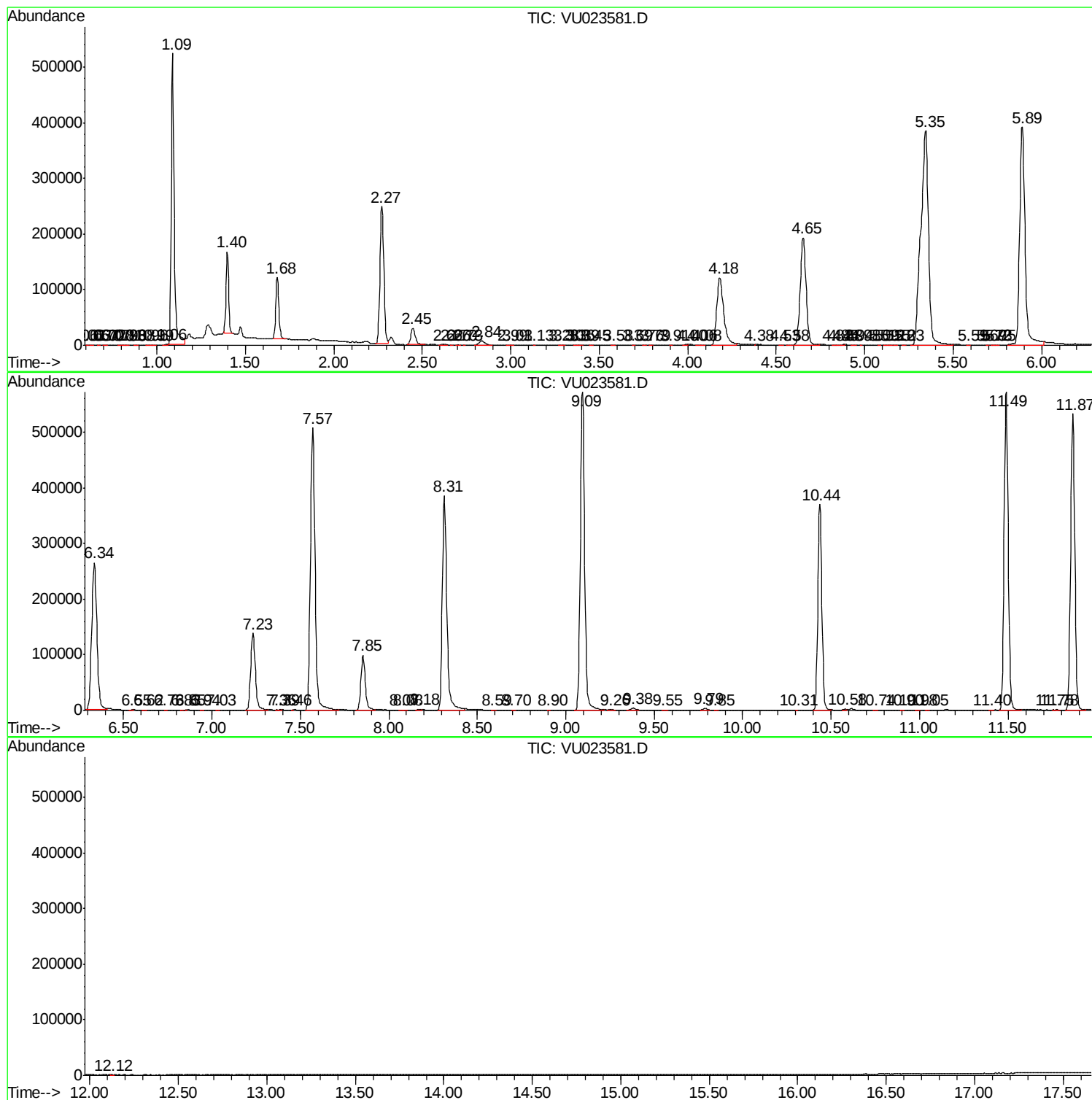
72	7.458	2133	2136	2137	rBV	356	195	0.02%	0.002%
73	7.571	2157	2171	2217	rBV	507697	919525	79.31%	9.180%
74	7.853	2247	2259	2281	rBV	99055	169081	14.58%	1.688%
75	8.066	2322	2325	2329	rBV3	214	185	0.02%	0.002%
76	8.085	2329	2331	2336	rBV	136	135	0.01%	0.001%
77	8.178	2351	2360	2363	rBV3	1625	2162	0.19%	0.022%
78	8.313	2390	2402	2438	rBV	384834	678139	58.49%	6.770%
79	8.587	2484	2487	2493	rVB2	276	246	0.02%	0.002%
80	8.699	2520	2522	2527	rVB	178	140	0.01%	0.001%
81	8.902	2582	2585	2588	rBV2	153	86	0.01%	0.001%
82	9.095	2631	2645	2683	rBV	571026	966314	83.35%	9.647%
83	9.255	2688	2695	2703	rVB3	959	1449	0.12%	0.014%
84	9.381	2722	2734	2744	rBV3	3996	6191	0.53%	0.062%
85	9.551	2784	2787	2795	rBV2	165	220	0.02%	0.002%
86	9.786	2852	2860	2869	rVB4	3348	4418	0.38%	0.044%
87	9.847	2876	2879	2883	rBV2	150	119	0.01%	0.001%
88	10.307	3019	3022	3023	rBV	192	85	0.01%	0.001%
89	10.435	3050	3062	3081	rBV	369552	593732	51.21%	5.927%
90	10.580	3101	3107	3109	rBV3	1883	1847	0.16%	0.018%
91	10.744	3156	3158	3163	rBV2	221	199	0.02%	0.002%
92	10.902	3203	3207	3210	rBV	198	190	0.02%	0.002%
93	10.982	3229	3232	3237	rBV2	262	263	0.02%	0.003%
94	11.046	3248	3252	3254	rBV	402	317	0.03%	0.003%
95	11.400	3359	3362	3367	rBV2	213	238	0.02%	0.002%
96	11.490	3377	3390	3417	rBV	571519	917664	79.15%	9.161%
97	11.754	3471	3472	3476	rBV	224	133	0.01%	0.001%
98	11.776	3476	3479	3484	rVB3	381	324	0.03%	0.003%
99	11.866	3493	3507	3529	rBV	532381	861603	74.32%	8.601%
100	12.120	3584	3586	3590	rVB	268	123	0.01%	0.001%

Sum of corrected areas: 10017075

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ALS Vial : 14 Sample Multiplier: 1

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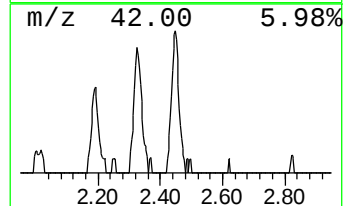
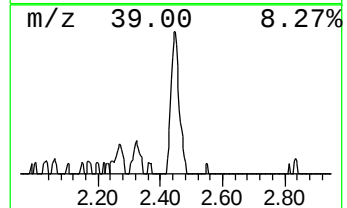
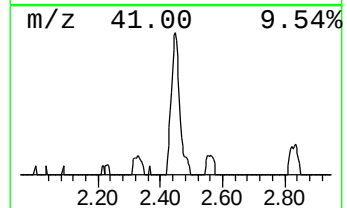
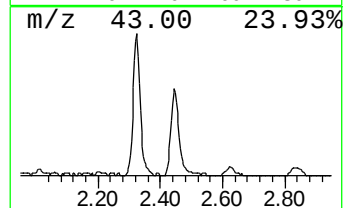
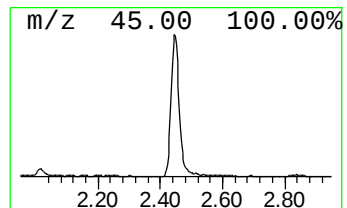
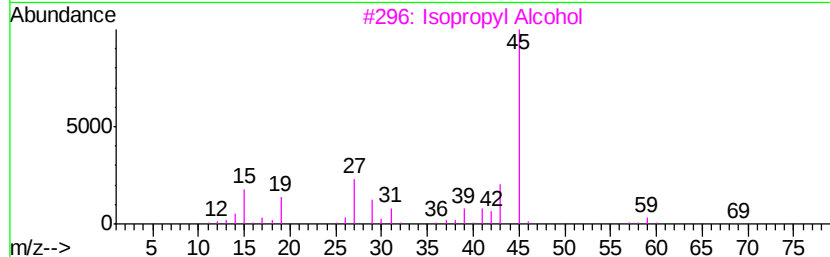
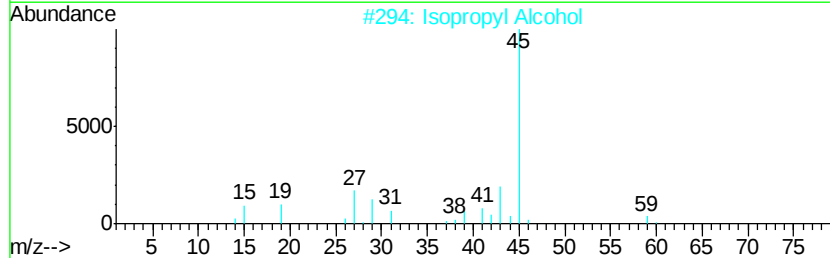
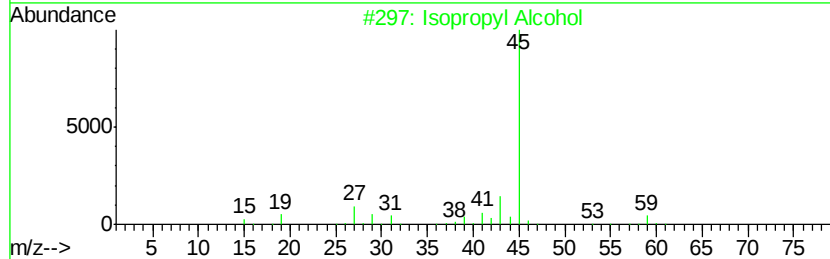
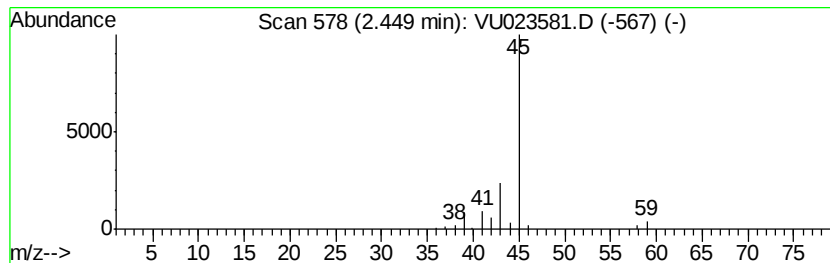
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

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	3.31 ug/L	54443	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	43
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5		2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	3.3	ug/L	54443	1	5.89	823027	50.0