

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050218\
 Data File : VU023579.D
 Acq On : 02 May 2018 15:14
 Operator : MD/SY
 Sample : J2661-20
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 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	0.635	12	14	16	rBV	119	71	0.001%	0.001%
2	0.651	16	19	21	rBV	107	68	0.001%	0.001%
3	0.696	28	33	37	rBV	135	136	0.001%	0.001%
4	0.831	72	75	80	rVB2	137	91	0.001%	0.001%
5	0.896	90	95	96	rBV	238	202	0.002%	0.002%
6	0.921	100	103	106	rVB2	229	175	0.002%	0.002%
7	0.944	106	110	111	rBV	170	97	0.001%	0.001%
8	0.989	122	124	130	rVV2	100	96	0.001%	0.001%
9	1.015	130	132	136	rVB	153	97	0.001%	0.001%
10	1.089	147	155	177	rBV	645948	746723	64.89%	7.361%
11	1.397	245	251	269	rVB	146335	153724	13.36%	1.515%
12	1.680	332	339	354	rVB	111782	140142	12.18%	1.381%
13	2.272	512	523	534	rBV	246947	373394	32.45%	3.681%
14	2.323	535	539	554	rVB3	13841	20919	1.82%	0.206%
15	2.445	564	577	595	rBV	23127	40995	3.56%	0.404%
16	2.613	627	629	631	rBV	200	91	0.001%	0.001%
17	2.706	652	658	662	rVB2	648	668	0.006%	0.007%
18	2.754	671	673	676	rBV	122	67	0.001%	0.001%
19	2.838	687	699	713	rBV2	5340	11632	1.01%	0.115%
20	2.950	730	734	738	rBV	207	208	0.002%	0.002%
21	3.027	754	758	765	rVB2	199	308	0.003%	0.003%
22	3.059	767	768	773	rVB	162	93	0.001%	0.001%
23	3.088	773	777	778	rBV2	166	98	0.001%	0.001%
24	3.105	778	782	784	rVB2	225	173	0.002%	0.002%
25	3.133	788	791	793	rBV2	237	181	0.002%	0.002%
26	3.162	797	800	802	rBV	200	102	0.001%	0.001%
27	3.182	802	806	807	rBV2	259	169	0.001%	0.002%
28	3.204	810	813	817	rBV2	161	103	0.001%	0.001%
29	3.387	866	870	872	rVB2	283	201	0.002%	0.002%
30	3.404	873	875	880	rBV	228	136	0.001%	0.001%
31	3.439	884	886	889	rBV	117	86	0.001%	0.001%
32	3.461	889	893	898	rBV2	869	851	0.007%	0.008%
33	3.741	978	980	984	rBV	146	107	0.001%	0.001%
34	3.825	1003	1006	1007	rBV2	104	68	0.001%	0.001%

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 Title : VOC Analysis

35	3.879	1018	1023	1026	rBV2	138	149	0.01%	0.001%
36	3.937	1037	1041	1044	rBV2	172	143	0.01%	0.001%
37	3.976	1049	1053	1055	rBV2	433	337	0.03%	0.003%
38	3.998	1055	1060	1063	rBV4	890	1011	0.09%	0.010%
39	4.043	1071	1074	1077	rVB2	141	74	0.01%	0.001%
40	4.178	1100	1116	1165	rBV	120125	334765	29.09%	3.300%
41	4.461	1202	1204	1206	rVB3	203	65	0.01%	0.001%
42	4.574	1234	1239	1245	rVB3	291	362	0.03%	0.004%
43	4.651	1245	1263	1288	rBV	190970	448853	39.00%	4.425%
44	4.854	1320	1326	1327	rBV2	191	177	0.02%	0.002%
45	4.889	1330	1337	1344	rVV5	675	1137	0.10%	0.011%
46	4.989	1362	1368	1371	rBV2	201	241	0.02%	0.002%
47	5.095	1395	1401	1405	rVB2	142	172	0.01%	0.002%
48	5.220	1436	1440	1444	rBB2	200	163	0.01%	0.002%
49	5.243	1445	1447	1451	rVB	114	68	0.01%	0.001%
50	5.346	1454	1479	1501	rBV2	383107	1150793	100.00%	11.344%
51	5.657	1573	1576	1579	rBV2	192	121	0.01%	0.001%
52	5.735	1595	1600	1603	rBV	232	171	0.01%	0.002%
53	5.799	1617	1620	1621	rBV	254	154	0.01%	0.002%
54	5.834	1621	1631	1632	rBV2	2406	3318	0.29%	0.033%
55	5.889	1635	1648	1678	rVV	383162	789504	68.61%	7.783%
56	6.336	1772	1787	1820	rBV	261094	542015	47.10%	5.343%
57	6.500	1837	1838	1841	rVB3	339	121	0.01%	0.001%
58	6.551	1852	1854	1858	rBV2	180	124	0.01%	0.001%
59	6.587	1862	1865	1866	rBV	333	189	0.02%	0.002%
60	6.641	1877	1882	1883	rBV2	352	271	0.02%	0.003%
61	6.677	1890	1893	1897	rVB2	211	191	0.02%	0.002%
62	6.738	1909	1912	1916	rBV	154	129	0.01%	0.001%
63	6.802	1930	1932	1935	rVB2	232	93	0.01%	0.001%
64	6.818	1935	1937	1938	rBV2	229	107	0.01%	0.001%
65	6.892	1957	1960	1961	rBV	204	73	0.01%	0.001%
66	6.992	1989	1991	1994	rVB2	279	145	0.01%	0.001%
67	7.011	1995	1997	1999	rBV	124	69	0.01%	0.001%
68	7.059	2008	2012	2017	rVB2	218	223	0.02%	0.002%
69	7.085	2017	2020	2021	rBV2	197	132	0.01%	0.001%
70	7.114	2025	2029	2034	rBV	154	196	0.02%	0.002%
71	7.233	2052	2066	2095	rBV	138031	252778	21.97%	2.492%

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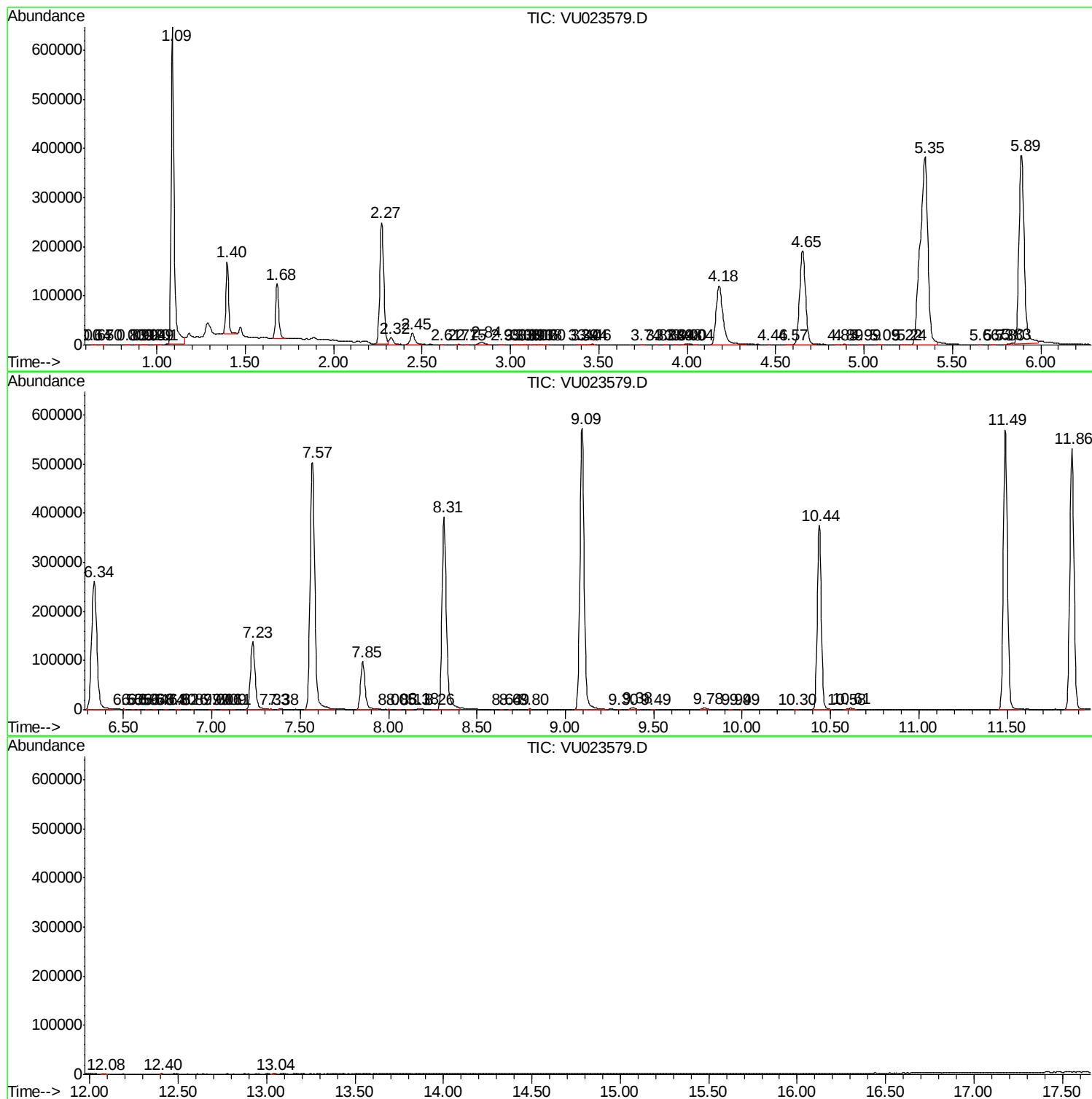
72	7.333	2095	2097	2100	rVB2	363	188	0.02%	0.002%
73	7.381	2108	2112	2114	rBV3	821	697	0.06%	0.007%
74	7.571	2156	2171	2209	rBV	502965	911866	79.24%	8.989%
75	7.854	2248	2259	2285	rBV2	98300	172586	15.00%	1.701%
76	8.001	2302	2305	2308	rVB3	505	300	0.03%	0.003%
77	8.050	2318	2320	2325	rVB2	186	116	0.01%	0.001%
78	8.127	2335	2344	2346	rBV	275	349	0.03%	0.003%
79	8.175	2356	2359	2360	rBV	1030	488	0.04%	0.005%
80	8.262	2379	2386	2387	rBV	224	268	0.02%	0.003%
81	8.313	2388	2402	2430	rBV	393748	680216	59.11%	6.705%
82	8.641	2501	2504	2506	rBV2	174	130	0.01%	0.001%
83	8.686	2516	2518	2521	rVB	221	97	0.01%	0.001%
84	8.799	2550	2553	2555	rBV	432	292	0.03%	0.003%
85	9.095	2631	2645	2689	rBV	572509	963508	83.73%	9.498%
86	9.304	2708	2710	2712	rBV	172	77	0.01%	0.001%
87	9.381	2725	2734	2745	rBV3	3856	6145	0.53%	0.061%
88	9.490	2766	2768	2773	rVB2	195	152	0.01%	0.001%
89	9.783	2852	2859	2869	rVB2	3042	4841	0.42%	0.048%
90	9.940	2903	2908	2910	rBV	299	318	0.03%	0.003%
91	9.992	2922	2924	2927	rBV2	155	105	0.01%	0.001%
92	10.300	3017	3020	3026	rBV2	204	229	0.02%	0.002%
93	10.435	3050	3062	3084	rBV	375117	598757	52.03%	5.902%
94	10.580	3105	3107	3109	rBV	276	165	0.01%	0.002%
95	10.609	3109	3116	3128	rVB4	2378	4026	0.35%	0.040%
96	11.487	3377	3389	3414	rBV	569450	915782	79.58%	9.028%
97	11.863	3493	3506	3528	rBV	531419	860762	74.80%	8.485%
98	12.078	3568	3573	3579	rBV3	347	491	0.04%	0.005%
99	12.400	3671	3673	3674	rBV	242	94	0.01%	0.001%
100	13.040	3867	3872	3874	rBV2	351	394	0.03%	0.004%

Sum of corrected areas: 10144345

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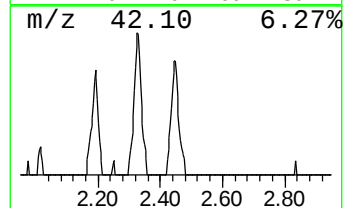
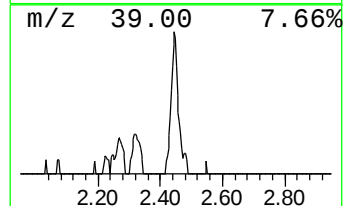
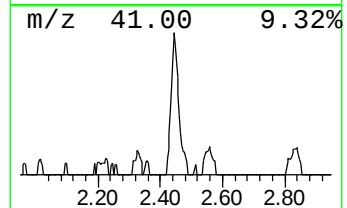
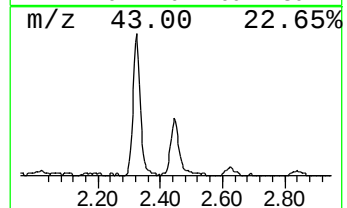
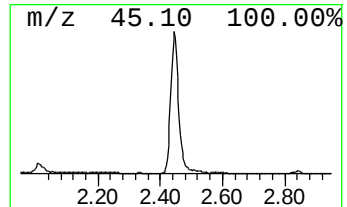
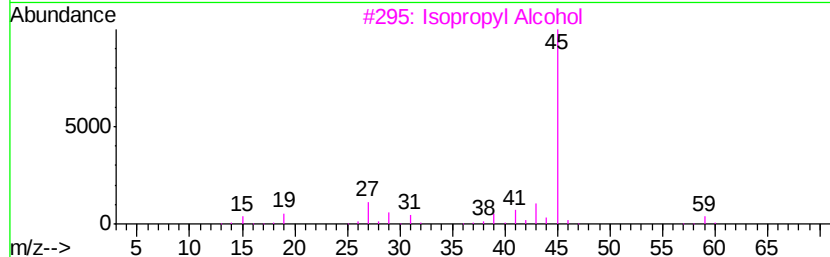
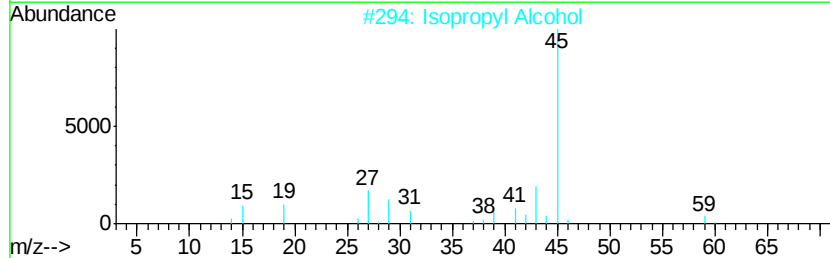
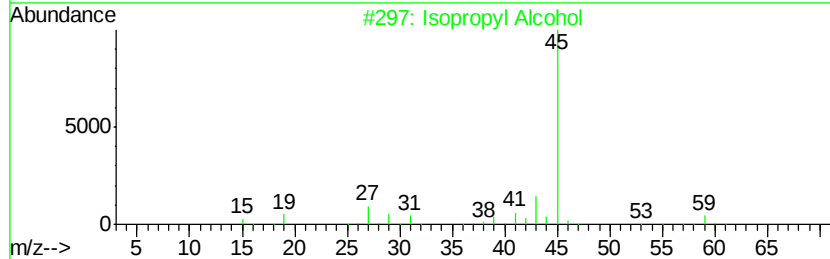
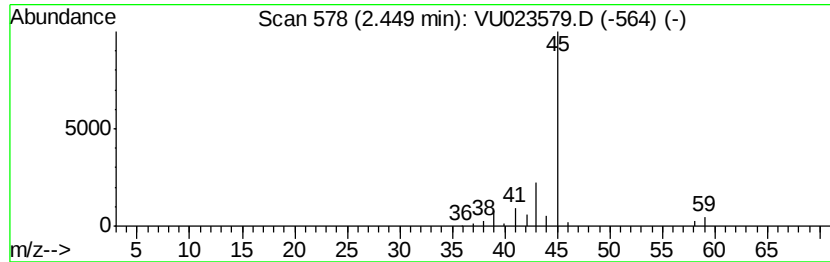
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

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	2.60 ug/L	40995	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	74
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5		Formamide	45	CH3NO	000075-12-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	2.6	ug/L	40995	1	5.89	789504	50.0