

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052218\
 Data File : VU024018.D
 Acq On : 22 May 2018 16:02
 Operator : MD/SY
 Sample : J3043-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 15 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	0.687	27	30	32	rBV	143	105	0.00%	0.001%
2	0.728	39	43	47	rBV2	189	156	0.00%	0.001%
3	0.822	65	72	77	rBV2	231	360	0.00%	0.002%
4	0.851	77	81	84	rBV2	211	188	0.00%	0.001%
5	0.873	85	88	91	rVV2	132	108	0.00%	0.001%
6	0.918	98	102	104	rBV	129	80	0.00%	0.000%
7	0.989	121	124	128	rVV2	142	122	0.00%	0.001%
8	1.089	134	155	179	rBV	7134915	8304868	100.00%	48.320%
9	1.182	181	184	191	rVB	11657	12275	0.15%	0.071%
10	1.397	244	251	267	rBV	146361	152901	1.84%	0.890%
11	1.680	331	339	355	rVB	111877	142127	1.71%	0.827%
12	2.272	512	523	533	rBV	236247	361007	4.35%	2.100%
13	2.323	535	539	550	rVB2	14022	19990	0.24%	0.116%
14	2.449	567	578	602	rBV	17739	33254	0.40%	0.193%
15	2.606	624	627	628	rBV	270	156	0.00%	0.001%
16	2.706	651	658	663	rVV3	1229	1655	0.02%	0.010%
17	2.841	685	700	714	rBV2	9805	20619	0.25%	0.120%
18	2.931	726	728	732	rBV2	203	104	0.00%	0.001%
19	2.953	732	735	739	rVV	202	162	0.00%	0.001%
20	3.005	740	751	765	rVB3	3391	7308	0.09%	0.043%
21	3.098	777	780	782	rBV	240	173	0.00%	0.001%
22	3.114	782	785	786	rBV	139	72	0.00%	0.000%
23	3.185	801	807	818	rVB4	699	1333	0.02%	0.008%
24	3.278	833	836	838	rBV	117	83	0.00%	0.000%
25	3.294	838	841	843	rBV	222	117	0.00%	0.001%
26	3.455	888	891	893	rBV2	211	146	0.00%	0.001%
27	3.529	911	914	916	rBV	160	119	0.00%	0.001%
28	3.600	934	936	940	rVB2	204	118	0.00%	0.001%
29	3.664	954	956	960	rVB2	243	179	0.00%	0.001%
30	3.703	964	968	973	rBV2	193	209	0.00%	0.001%
31	3.754	980	984	986	rBV2	200	173	0.00%	0.001%
32	3.809	999	1001	1004	rVB	120	77	0.00%	0.000%
33	3.863	1014	1018	1022	rVB2	168	154	0.00%	0.001%
34	3.883	1022	1024	1026	rBV	122	70	0.00%	0.000%

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 Title : VOC Analysis

35	3.995	1057	1059	1062	rBV	183	105	0.00%	0.001%
36	4.082	1083	1086	1088	rBV	130	81	0.00%	0.000%
37	4.182	1101	1117	1141	rBV2	127586	366261	4.41%	2.131%
38	4.651	1246	1263	1289	rBV	184542	447694	5.39%	2.605%
39	4.854	1324	1326	1329	rBV2	215	134	0.00%	0.001%
40	4.883	1329	1335	1337	rBV2	682	693	0.01%	0.004%
41	4.931	1345	1350	1354	rVB2	313	208	0.00%	0.001%
42	4.973	1359	1363	1364	rBV	346	249	0.00%	0.001%
43	4.982	1364	1366	1367	rBV	191	90	0.00%	0.001%
44	5.027	1377	1380	1382	rBV2	220	148	0.00%	0.001%
45	5.133	1409	1413	1416	rVB2	177	159	0.00%	0.001%
46	5.153	1416	1419	1420	rBV	180	95	0.00%	0.001%
47	5.342	1453	1478	1505	rBV2	361804	1110403	13.37%	6.461%
48	5.657	1573	1576	1578	rBV2	118	99	0.00%	0.001%
49	5.674	1578	1581	1584	rVB3	306	195	0.00%	0.001%
50	5.735	1597	1600	1601	rBV	138	93	0.00%	0.001%
51	5.754	1601	1606	1610	rVV3	606	638	0.01%	0.004%
52	5.831	1627	1630	1633	rBV	148	102	0.00%	0.001%
53	5.892	1633	1649	1673	rBV	324806	659569	7.94%	3.838%
54	6.182	1732	1739	1747	rVB4	1441	2182	0.03%	0.013%
55	6.336	1772	1787	1817	rBV	262992	533061	6.42%	3.102%
56	6.622	1872	1876	1878	rBV2	183	147	0.00%	0.001%
57	6.657	1884	1887	1891	rVB2	365	296	0.00%	0.002%
58	6.915	1964	1967	1971	rVB2	148	115	0.00%	0.001%
59	6.937	1971	1974	1979	rBV	178	109	0.00%	0.001%
60	7.059	2008	2012	2017	rBV2	263	326	0.00%	0.002%
61	7.101	2021	2025	2027	rBV	149	126	0.00%	0.001%
62	7.137	2030	2036	2039	rBV	271	379	0.00%	0.002%
63	7.233	2053	2066	2089	rBV	130274	235894	2.84%	1.373%
64	7.374	2107	2110	2111	rBV2	221	125	0.00%	0.001%
65	7.419	2122	2124	2128	rVB4	405	252	0.00%	0.001%
66	7.439	2128	2130	2132	rBV	163	80	0.00%	0.000%
67	7.461	2133	2137	2139	rBV3	440	289	0.00%	0.002%
68	7.571	2155	2171	2218	rBV	465869	865438	10.42%	5.035%
69	7.812	2244	2246	2248	rBV	186	77	0.00%	0.000%
70	7.854	2248	2259	2276	rBV	92358	159255	1.92%	0.927%
71	8.182	2353	2361	2368	rBV2	483	691	0.01%	0.004%

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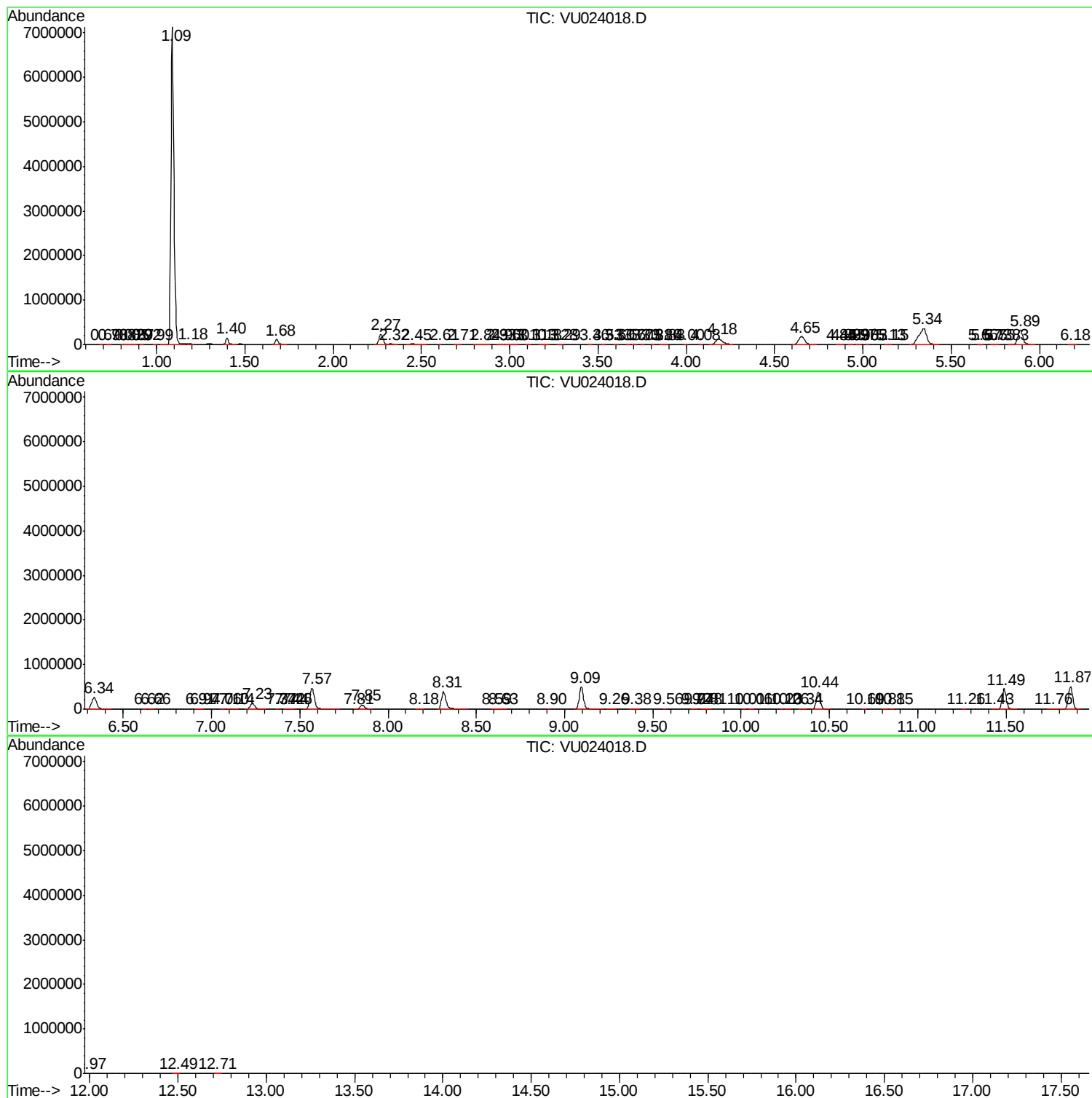
72	8.313	2390	2402	2445	rVV	390972	700176	8.43%	4.074%
73	8.593	2486	2489	2492	rBV	319	244	0.00%	0.001%
74	8.628	2492	2500	2513	rVB3	2310	4083	0.05%	0.024%
75	8.905	2584	2586	2587	rBV	138	74	0.00%	0.000%
76	9.095	2632	2645	2683	rBV	496500	840036	10.11%	4.888%
77	9.255	2689	2695	2705	rVB2	1110	1771	0.02%	0.010%
78	9.384	2729	2735	2747	rVB3	936	1457	0.02%	0.008%
79	9.564	2789	2791	2793	rBV	217	150	0.00%	0.001%
80	9.722	2838	2840	2842	rVB2	161	77	0.00%	0.000%
81	9.738	2842	2845	2849	rBV2	323	299	0.00%	0.002%
82	9.783	2855	2859	2865	rBV2	355	393	0.00%	0.002%
83	9.808	2865	2867	2873	rVB2	225	171	0.00%	0.001%
84	10.014	2927	2931	2934	rBV2	318	293	0.00%	0.002%
85	10.059	2941	2945	2949	rBV2	295	236	0.00%	0.001%
86	10.226	2994	2997	2999	rBV2	160	139	0.00%	0.001%
87	10.262	3004	3008	3012	rBV2	307	303	0.00%	0.002%
88	10.342	3027	3033	3041	rBV2	381	640	0.01%	0.004%
89	10.435	3050	3062	3081	rBV	382209	609612	7.34%	3.547%
90	10.689	3139	3141	3145	rVB	287	172	0.00%	0.001%
91	10.808	3176	3178	3183	rVB	299	198	0.00%	0.001%
92	10.853	3188	3192	3195	rBV	321	261	0.00%	0.002%
93	11.262	3317	3319	3322	rBV2	176	128	0.00%	0.001%
94	11.426	3367	3370	3376	rVB3	397	294	0.00%	0.002%
95	11.490	3377	3390	3412	rBV	454183	743602	8.95%	4.327%
96	11.760	3465	3474	3492	rBV5	4047	8979	0.11%	0.052%
97	11.866	3494	3507	3523	rBV	507398	824895	9.93%	4.800%
98	11.972	3537	3540	3543	rBV2	338	251	0.00%	0.001%
99	12.490	3694	3701	3705	rBV2	779	985	0.01%	0.006%
100	12.712	3767	3770	3779	rBV2	695	707	0.01%	0.004%

Sum of corrected areas: 17187052

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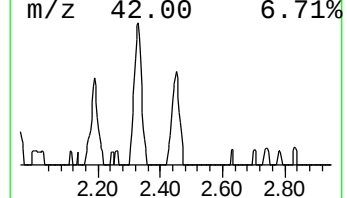
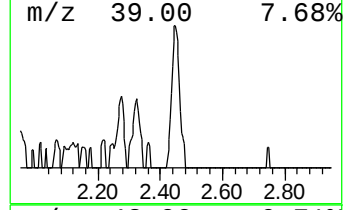
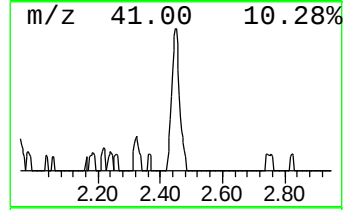
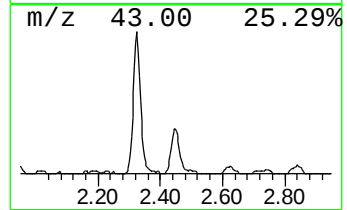
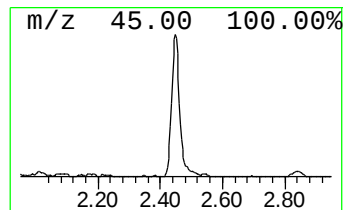
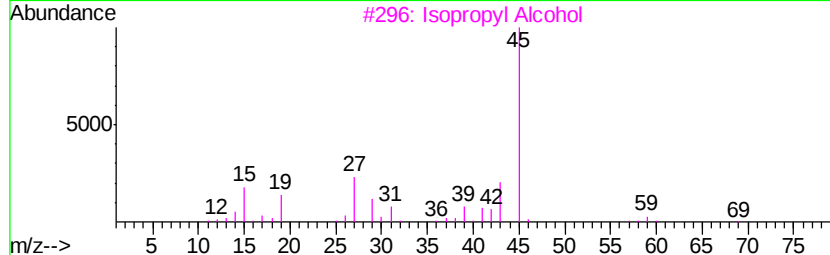
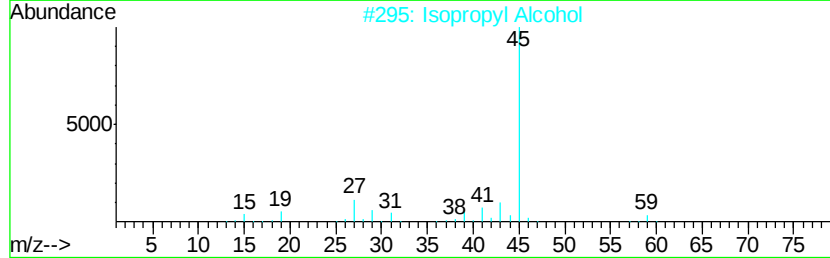
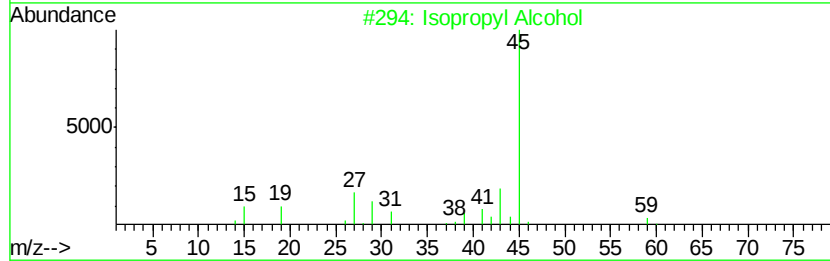
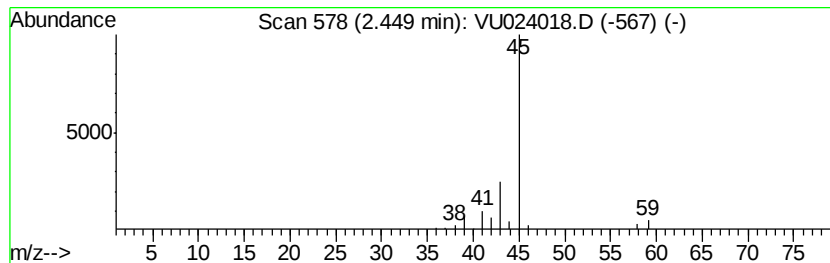
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.M
Quant Title : VOC Analysis

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	2.52 ug/L	33254	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	9
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	2.5	ug/L	33254	1	5.89	659569	50.0