

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091818\
 Data File : VU026852.D
 Acq On : 18 Sep 2018 11:22
 Operator : MD/SY
 Sample : J4896-03 50X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08T1

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 : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.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	1.395	62	69	82	rBV	122042	127893	13.47%	1.828%
2	1.678	148	157	178	rVB	99570	130372	13.73%	1.864%
3	2.270	331	341	355	rVB	206767	311098	32.76%	4.448%
4	2.443	384	395	412	rBV	24805	44269	4.66%	0.633%
5	2.607	443	446	447	rBV	222	148	0.02%	0.002%
6	2.701	470	475	484	rVB3	919	1309	0.14%	0.019%
7	2.739	484	487	491	rBV2	326	231	0.02%	0.003%
8	2.768	492	496	499	rVV2	235	196	0.02%	0.003%
9	2.784	499	501	505	rVB2	199	132	0.01%	0.002%
10	2.839	507	518	530	rBV2	2888	6186	0.65%	0.088%
11	2.958	552	555	558	rVV	200	147	0.02%	0.002%
12	3.289	651	658	662	rBV	158	169	0.02%	0.002%
13	3.350	671	677	680	rBV	143	149	0.02%	0.002%
14	3.395	685	691	697	rVB	200	195	0.02%	0.003%
15	3.652	769	771	775	rVB	234	137	0.01%	0.002%
16	3.858	829	835	838	rBV	137	151	0.02%	0.002%
17	3.887	841	844	849	rVB	208	134	0.01%	0.002%
18	4.006	877	881	887	rBV	135	169	0.02%	0.002%
19	4.128	910	919	921	rBV	186	154	0.02%	0.002%
20	4.180	921	935	971	rBV	85946	232502	24.48%	3.324%
21	4.379	994	997	999	rBV	297	220	0.02%	0.003%
22	4.414	1006	1008	1015	rVB2	438	322	0.03%	0.005%
23	4.649	1063	1081	1107	rBV	162257	376719	39.67%	5.386%
24	4.887	1147	1155	1157	rBV4	587	796	0.08%	0.011%
25	4.980	1180	1184	1186	rBV	305	194	0.02%	0.003%
26	5.228	1258	1261	1268	rVB	130	132	0.01%	0.002%
27	5.340	1268	1296	1326	rBV3	320935	949659	100.00%	13.577%
28	5.755	1421	1425	1429	rVB2	210	233	0.02%	0.003%
29	5.887	1452	1466	1493	rBV	284838	554492	58.39%	7.927%
30	6.048	1513	1516	1521	rBV2	209	146	0.02%	0.002%
31	6.334	1587	1605	1628	rBV	221096	442087	46.55%	6.320%
32	6.453	1640	1642	1643	rBV	314	142	0.01%	0.002%
33	6.463	1643	1645	1649	rVV3	419	274	0.03%	0.004%
34	6.858	1761	1768	1771	rBV2	517	611	0.06%	0.009%

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 Title : VOC Analysis

35	7.099	1839	1843	1852	rBV2	495	697	0.07%	0.010%
36	7.228	1871	1883	1902	rBV	109300	192404	20.26%	2.751%
37	7.369	1921	1927	1928	rBV2	398	319	0.03%	0.005%
38	7.382	1928	1931	1936	rVB3	389	363	0.04%	0.005%
39	7.408	1936	1939	1942	rVB	263	214	0.02%	0.003%
40	7.569	1970	1989	2010	rBV	416338	716964	75.50%	10.250%
41	7.736	2039	2041	2044	rBV2	225	150	0.02%	0.002%
42	7.778	2051	2054	2057	rBV3	238	159	0.02%	0.002%
43	7.794	2057	2059	2062	rVB	224	138	0.01%	0.002%
44	7.852	2064	2077	2093	rBV	80004	134016	14.11%	1.916%
45	7.929	2099	2101	2105	rVB	287	182	0.02%	0.003%
46	7.980	2113	2117	2118	rBV	288	138	0.01%	0.002%
47	8.041	2132	2136	2140	rBV2	307	263	0.03%	0.004%
48	8.073	2143	2146	2151	rVB2	244	191	0.02%	0.003%
49	8.102	2151	2155	2157	rBV2	190	179	0.02%	0.003%
50	8.141	2164	2167	2169	rBV2	222	147	0.02%	0.002%
51	8.186	2172	2181	2190	rVV4	1416	2463	0.26%	0.035%
52	8.315	2209	2221	2249	rBV	267343	459550	48.39%	6.570%
53	8.517	2283	2284	2291	rVB2	347	320	0.03%	0.005%
54	8.569	2294	2300	2303	rVB2	402	462	0.05%	0.007%
55	8.620	2307	2316	2318	rBV	986	1032	0.11%	0.015%
56	8.733	2346	2351	2353	rBV	209	154	0.02%	0.002%
57	8.771	2359	2363	2364	rBV2	260	145	0.02%	0.002%
58	8.810	2372	2375	2377	rBV	212	138	0.01%	0.002%
59	8.880	2393	2397	2400	rVB2	192	133	0.01%	0.002%
60	8.903	2400	2404	2406	rBV2	265	155	0.02%	0.002%
61	8.945	2411	2417	2421	rBV2	227	267	0.03%	0.004%
62	9.019	2435	2440	2443	rBV2	261	252	0.03%	0.004%
63	9.093	2449	2463	2483	rBV	409945	668741	70.42%	9.561%
64	9.247	2507	2511	2515	rBV2	246	228	0.02%	0.003%
65	9.263	2515	2516	2521	rVB2	299	198	0.02%	0.003%
66	9.350	2541	2543	2547	rVB	317	196	0.02%	0.003%
67	9.379	2547	2552	2554	rBV2	215	226	0.02%	0.003%
68	9.434	2565	2569	2572	rBV	171	149	0.02%	0.002%
69	9.536	2595	2601	2606	rVB2	196	273	0.03%	0.004%
70	9.565	2606	2610	2614	rBV2	187	216	0.02%	0.003%
71	9.588	2615	2617	2623	rVB2	250	215	0.02%	0.003%

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 Title : VOC Analysis

72	9.684	2643	2647	2650	rVB2	189	137	0.01%	0.002%
73	9.768	2669	2673	2676	rVB2	214	186	0.02%	0.003%
74	9.819	2686	2689	2692	rBV	218	182	0.02%	0.003%
75	10.006	2744	2747	2752	rBV	128	151	0.02%	0.002%
76	10.118	2778	2782	2784	rVB2	304	155	0.02%	0.002%
77	10.141	2786	2789	2794	rVB2	156	152	0.02%	0.002%
78	10.183	2799	2802	2808	rVB3	327	342	0.04%	0.005%
79	10.308	2839	2841	2849	rVB2	203	269	0.03%	0.004%
80	10.433	2867	2880	2902	rVB	296208	474821	50.00%	6.788%
81	10.569	2920	2922	2925	rBV2	256	139	0.01%	0.002%
82	10.610	2929	2935	2941	rBV2	626	789	0.08%	0.011%
83	11.038	3063	3068	3071	rVV2	255	214	0.02%	0.003%
84	11.273	3135	3141	3143	rBV2	264	332	0.03%	0.005%
85	11.369	3167	3171	3174	rBV	253	188	0.02%	0.003%
86	11.485	3192	3207	3227	rBV	344765	536131	56.46%	7.665%
87	11.755	3288	3291	3292	rBV	257	134	0.01%	0.002%
88	11.861	3311	3324	3340	rBV	390109	613942	64.65%	8.777%
89	12.080	3390	3392	3398	rVB	252	176	0.02%	0.003%
90	12.160	3414	3417	3423	rVB2	302	294	0.03%	0.004%
91	12.466	3508	3512	3514	rBV2	398	235	0.02%	0.003%
92	12.610	3554	3557	3563	rBV	279	218	0.02%	0.003%
93	12.887	3640	3643	3645	rBV	208	147	0.02%	0.002%
94	12.964	3665	3667	3672	rBV	261	232	0.02%	0.003%
95	12.986	3672	3674	3678	rBV2	226	182	0.02%	0.003%
96	13.417	3806	3808	3810	rBV2	263	172	0.02%	0.002%
97	13.517	3837	3839	3842	rVB2	515	296	0.03%	0.004%
98	13.761	3913	3915	3919	rVB3	425	307	0.03%	0.004%
99	13.787	3919	3923	3924	rBV	339	228	0.02%	0.003%
100	13.912	3959	3962	3963	rBV	269	174	0.02%	0.002%

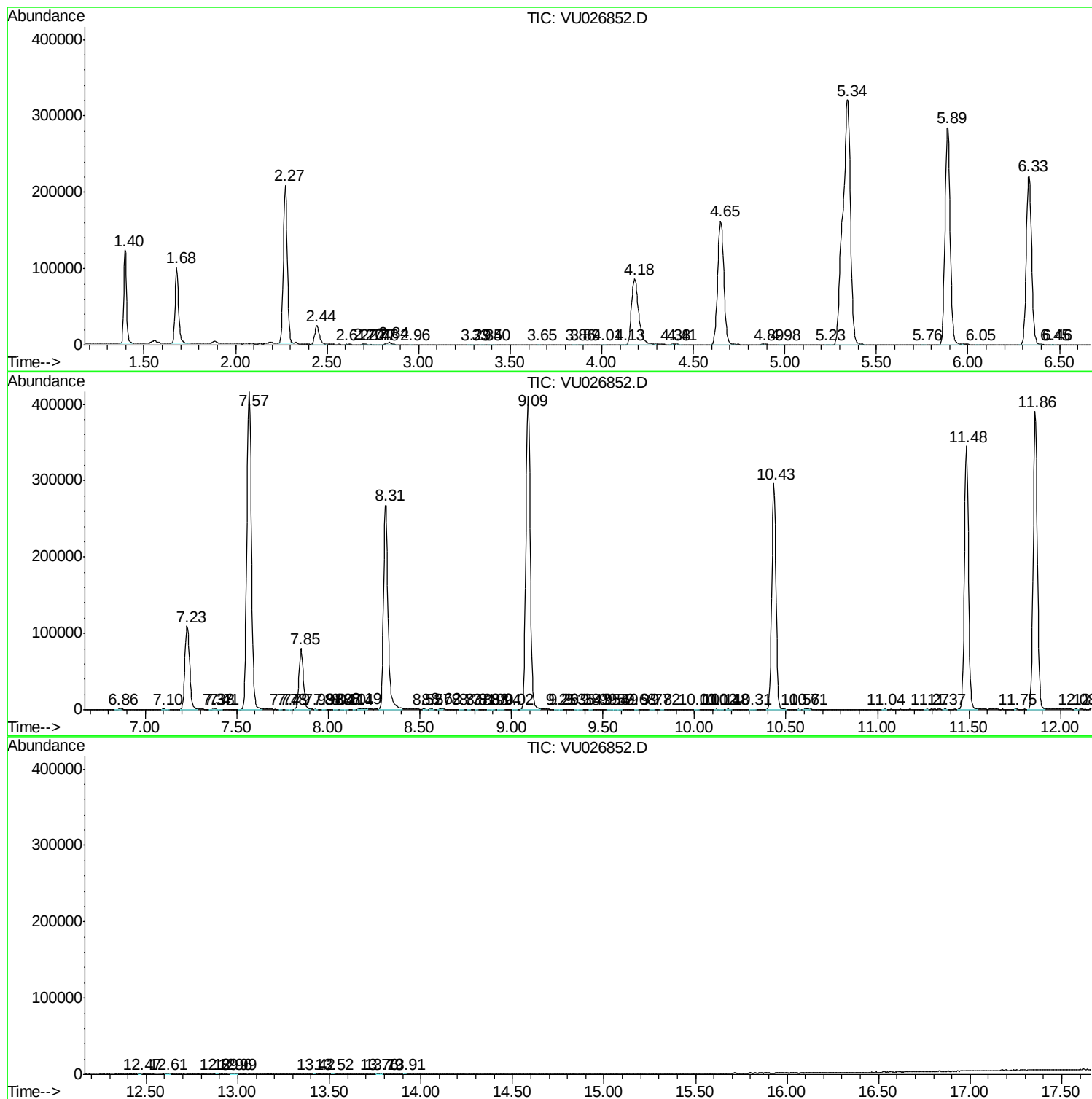
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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



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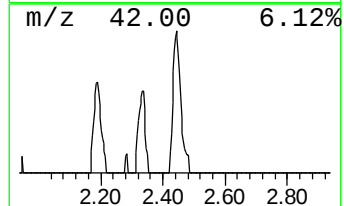
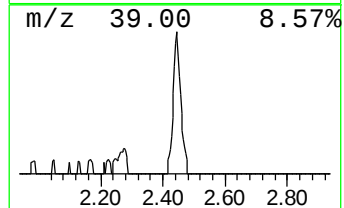
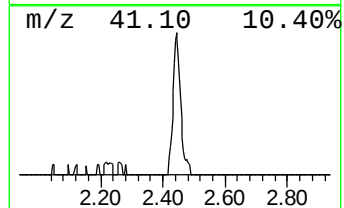
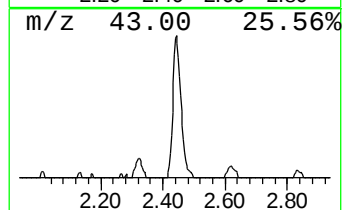
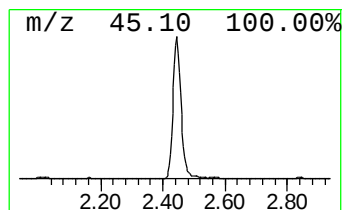
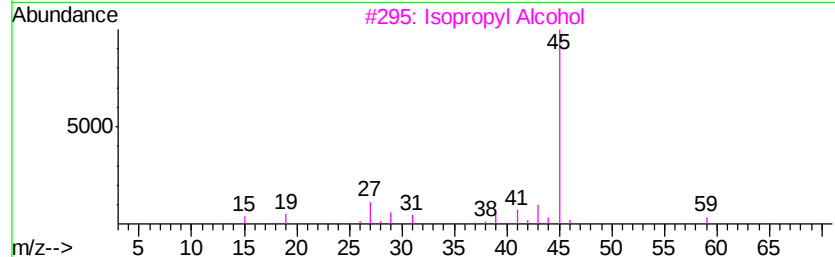
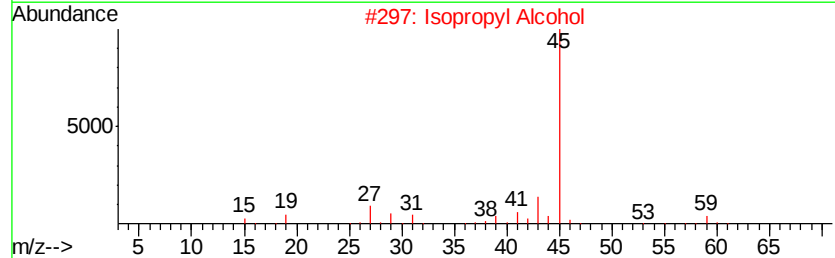
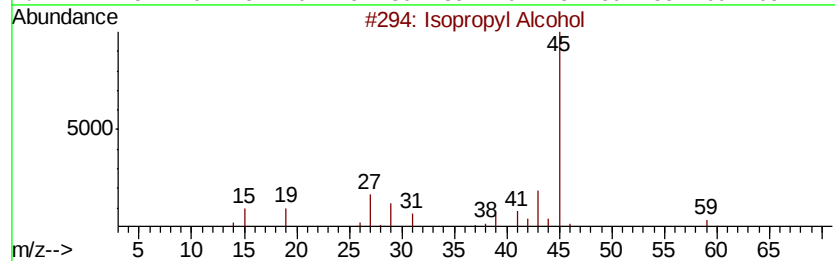
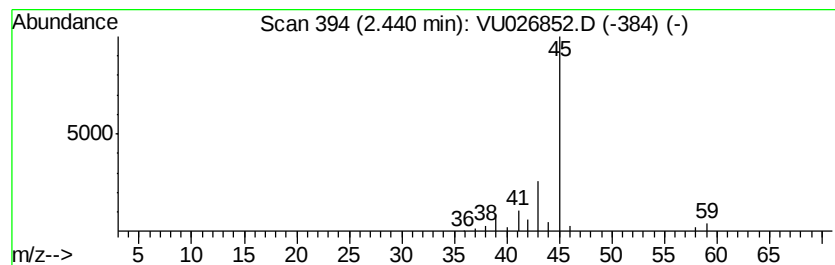
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	3.99 ug/L	44269	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			Ethylamine	45	C2H7N	000075-04-7	5
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	2.44	4.0	ug/L	44269	1	5.89	554492	50.0