

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091518\
 Data File : VU026740.D
 Acq On : 13 Sep 2018 20:59
 Operator : MD/SY
 Sample : J4893-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08N0

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\SOMULM091018WMA.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	1.292	34	37	46	rVB2	2383	2385	0.04%	0.012%
2	1.395	63	69	83	rBV	93702	100687	1.50%	0.491%
3	1.678	150	157	173	rVB	70882	90371	1.34%	0.441%
4	2.273	331	342	352	rBV	152160	229055	3.40%	1.117%
5	2.443	384	395	420	rVB	18428	33391	0.50%	0.163%
6	2.704	471	476	480	rBV3	386	378	0.01%	0.002%
7	2.794	501	504	507	rBV	217	186	0.00%	0.001%
8	2.993	564	566	569	rVV2	415	213	0.00%	0.001%
9	3.196	627	629	632	rVB	174	107	0.00%	0.001%
10	3.222	632	637	641	rBV2	206	280	0.00%	0.001%
11	3.270	650	652	656	rVB	223	106	0.00%	0.001%
12	3.733	794	796	802	rVB	133	107	0.00%	0.001%
13	4.093	900	908	920	rVB6	1157	2513	0.04%	0.012%
14	4.177	920	934	957	rBV	51630	134247	2.00%	0.655%
15	4.331	979	982	988	rVB2	133	125	0.00%	0.001%
16	4.392	991	1001	1014	rBV3	1582	3276	0.05%	0.016%
17	4.485	1025	1030	1037	rVV	180	140	0.00%	0.001%
18	4.649	1064	1081	1104	rBV	100694	238357	3.54%	1.162%
19	4.733	1104	1107	1111	rVB2	191	171	0.00%	0.001%
20	4.839	1136	1140	1142	rBV2	191	138	0.00%	0.001%
21	4.871	1147	1150	1152	rVV3	277	189	0.00%	0.001%
22	4.887	1152	1155	1160	rVV2	433	482	0.01%	0.002%
23	5.003	1185	1191	1196	rVB2	632	685	0.01%	0.003%
24	5.083	1207	1216	1218	rBV	124	118	0.00%	0.001%
25	5.138	1222	1233	1244	rVB3	3358	7131	0.11%	0.035%
26	5.215	1251	1257	1261	rBV	107	128	0.00%	0.001%
27	5.344	1273	1297	1301	rBV2	216038	562237	8.36%	2.742%
28	5.392	1302	1312	1347	rVB	1782119	3694122	54.91%	18.013%
29	5.784	1431	1434	1438	rBV	166	194	0.00%	0.001%
30	5.890	1452	1467	1492	rBV	228906	448284	6.66%	2.186%
31	5.980	1492	1495	1497	rVB2	194	131	0.00%	0.001%
32	6.183	1555	1558	1560	rBV	146	109	0.00%	0.001%
33	6.334	1590	1605	1627	rBV	141241	280164	4.16%	1.366%
34	6.411	1627	1629	1633	rVV2	285	237	0.00%	0.001%

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 Title : VOC Analysis

35	6.456	1641	1643	1645	rVV2	379	207	0.00%	0.001%
36	6.546	1664	1671	1675	rBV	117	137	0.00%	0.001%
37	6.630	1692	1697	1700	rBV	115	115	0.00%	0.001%
38	6.855	1762	1767	1769	rBV	285	281	0.00%	0.001%
39	6.990	1806	1809	1813	rVV	135	132	0.00%	0.001%
40	7.231	1872	1884	1904	rVV	78244	136216	2.02%	0.664%
41	7.389	1929	1933	1939	rBV3	679	702	0.01%	0.003%
42	7.446	1945	1951	1956	rBV	111	151	0.00%	0.001%
43	7.569	1976	1989	2006	rBV	285804	491623	7.31%	2.397%
44	7.771	2048	2052	2060	rVB	150	191	0.00%	0.001%
45	7.852	2060	2077	2097	rBV	54888	91952	1.37%	0.448%
46	8.028	2125	2132	2138	rBV	87	120	0.00%	0.001%
47	8.109	2150	2157	2159	rBV	93	113	0.00%	0.001%
48	8.183	2167	2180	2190	rBV2	3490	7841	0.12%	0.038%
49	8.231	2190	2195	2201	rVB4	1816	2511	0.04%	0.012%
50	8.311	2209	2220	2247	rBV	171768	289641	4.31%	1.412%
51	8.482	2267	2273	2276	rBV3	524	542	0.01%	0.003%
52	8.543	2290	2292	2294	rVB2	343	158	0.00%	0.001%
53	8.623	2313	2317	2320	rVB	206	142	0.00%	0.001%
54	8.655	2323	2327	2329	rVV	286	208	0.00%	0.001%
55	8.781	2364	2366	2371	rBV	223	121	0.00%	0.001%
56	8.835	2380	2383	2390	rVB	278	183	0.00%	0.001%
57	9.022	2437	2441	2445	rVB	224	168	0.00%	0.001%
58	9.122	2450	2472	2502	rBV	3908601	6727982	100.00%	32.807%
59	9.295	2522	2526	2532	rVV3	276	368	0.01%	0.002%
60	9.318	2532	2533	2538	rVB	414	300	0.00%	0.001%
61	9.340	2538	2540	2543	rBV	193	129	0.00%	0.001%
62	9.382	2548	2553	2554	rBV2	324	267	0.00%	0.001%
63	9.414	2561	2563	2567	rVB2	186	106	0.00%	0.001%
64	9.739	2659	2664	2667	rBV2	181	148	0.00%	0.001%
65	9.784	2675	2678	2680	rBV	185	121	0.00%	0.001%
66	10.173	2795	2799	2804	rVB2	191	188	0.00%	0.001%
67	10.434	2868	2880	2898	rBV	190225	296567	4.41%	1.446%
68	10.517	2902	2906	2911	rBV2	223	230	0.00%	0.001%
69	10.585	2923	2927	2928	rBV2	337	184	0.00%	0.001%
70	10.614	2928	2936	2943	rVV2	2182	3212	0.05%	0.016%
71	10.665	2948	2952	2958	rVV2	248	322	0.00%	0.002%

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 Title : VOC Analysis

72	10.700	2961	2963	2967	rBV	174	127	0.00%	0.001%
73	10.720	2967	2969	2972	rVB	237	118	0.00%	0.001%
74	10.742	2972	2976	2982	rBV	230	232	0.00%	0.001%
75	10.816	2996	2999	3005	rBV	126	155	0.00%	0.001%
76	11.022	3059	3063	3066	rBV2	193	166	0.00%	0.001%
77	11.360	3165	3168	3172	rVB	209	144	0.00%	0.001%
78	11.417	3175	3186	3196	rVV	92106	141313	2.10%	0.689%
79	11.507	3196	3214	3240	rVB2	1892835	3349978	49.79%	16.335%
80	11.694	3268	3272	3276	rVB2	358	274	0.00%	0.001%
81	11.745	3279	3288	3300	rBV2	14512	23059	0.34%	0.112%
82	11.880	3311	3330	3349	rBV3	1524498	2734664	40.65%	13.335%
83	12.141	3408	3411	3416	rVB	145	117	0.00%	0.001%
84	12.343	3471	3474	3476	rBV	135	106	0.00%	0.001%
85	12.421	3495	3498	3503	rVB2	257	205	0.00%	0.001%
86	12.478	3511	3516	3525	rVB2	748	1127	0.02%	0.005%
87	12.568	3542	3544	3548	rVB	261	126	0.00%	0.001%
88	12.642	3566	3567	3573	rVV	356	136	0.00%	0.001%
89	12.668	3573	3575	3579	rVB	206	118	0.00%	0.001%
90	12.723	3589	3592	3593	rBV	222	124	0.00%	0.001%
91	12.871	3632	3638	3641	rBV	468	578	0.01%	0.003%
92	13.089	3703	3706	3708	rBV2	261	180	0.00%	0.001%
93	13.504	3821	3835	3861	rBV	194759	308811	4.59%	1.506%
94	13.742	3906	3909	3910	rBV	388	263	0.00%	0.001%
95	13.990	3976	3986	4005	rVB3	17623	28452	0.42%	0.139%
96	14.073	4010	4012	4016	rVB2	389	233	0.00%	0.001%
97	15.080	4313	4325	4345	rVB7	4424	8491	0.13%	0.041%
98	15.652	4495	4503	4521	rBV3	12942	22931	0.34%	0.112%
99	16.298	4698	4704	4706	rBV3	816	878	0.01%	0.004%
100	16.424	4740	4743	4745	rBV2	792	651	0.01%	0.003%

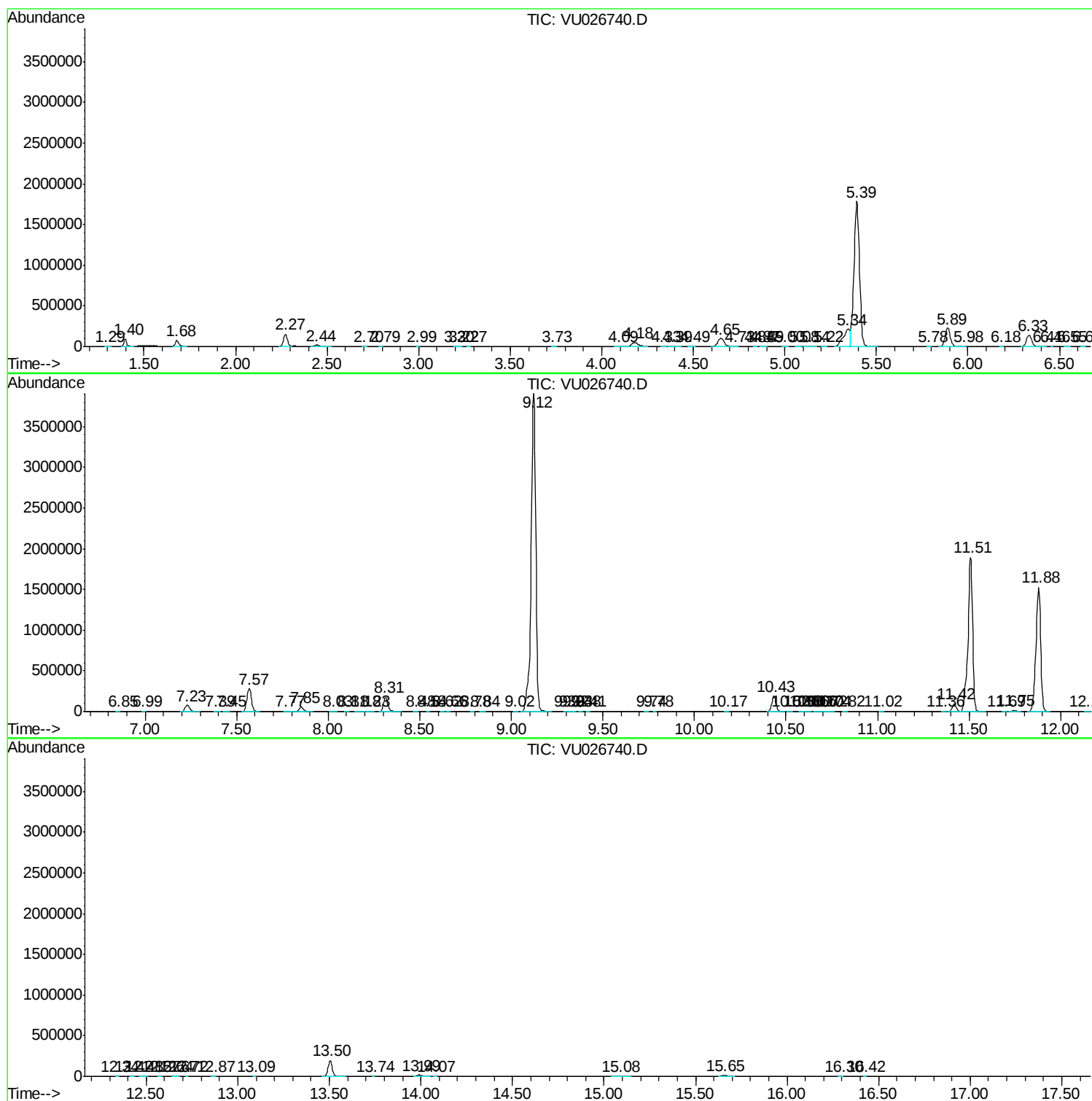
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Quant Title : VOC Analysis

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



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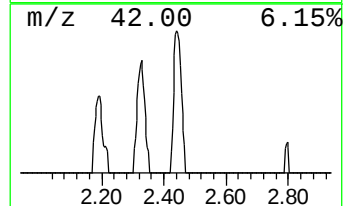
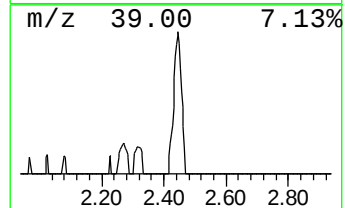
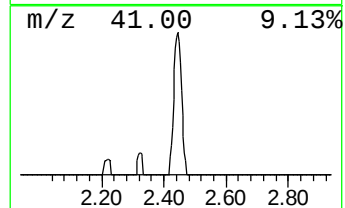
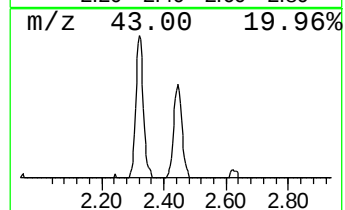
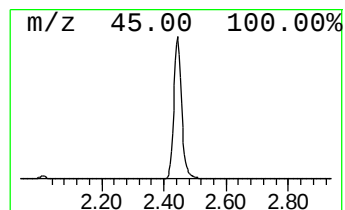
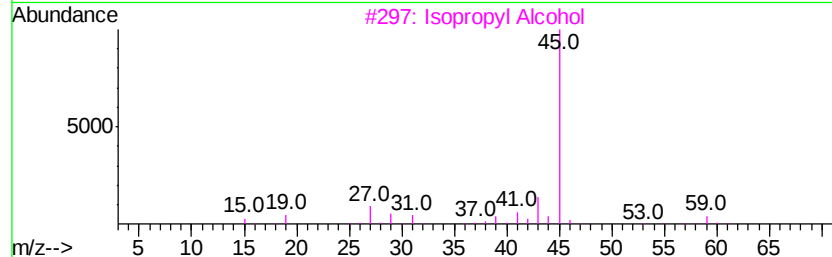
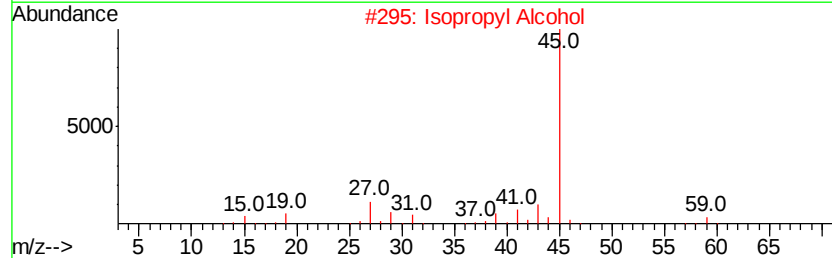
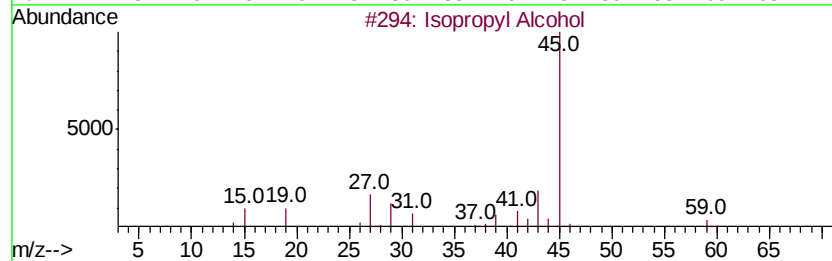
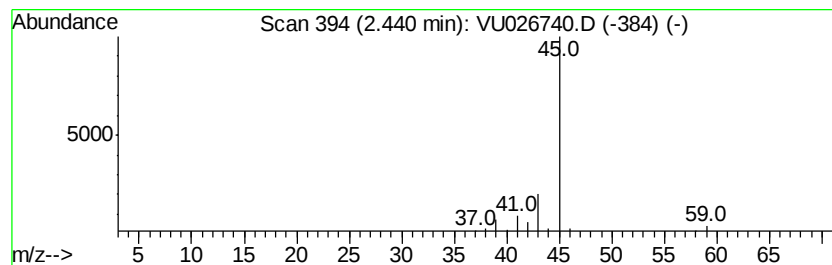
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Quant Title : VOC Analysis

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	3.72 ug/L	33391	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	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Ethylamine	45	C2H7N	000075-04-7	5
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	3.7	ug/L	33391	1	5.89	448284	50.0