

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091718\
 Data File : VU026835.D
 Acq On : 17 Sep 2018 20:55
 Operator : MD/SY
 Sample : J4890-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0SZ3

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	63	69	83	rBV	131391	136054	12.70%	1.560%
2	1.678	150	157	174	rVB	106613	137857	12.87%	1.580%
3	1.884	214	221	234	rVB	38287	53113	4.96%	0.609%
4	2.273	331	342	354	rBV	220901	334663	31.23%	3.836%
5	2.443	385	395	415	rVB	34049	60056	5.60%	0.688%
6	2.659	458	462	464	rBV	287	212	0.02%	0.002%
7	2.697	470	474	476	rBV	652	471	0.04%	0.005%
8	2.951	551	553	558	rVB2	220	153	0.01%	0.002%
9	2.980	558	562	564	rBV	317	165	0.02%	0.002%
10	3.057	583	586	590	rVB	262	190	0.02%	0.002%
11	3.077	590	592	594	rBV	230	120	0.01%	0.001%
12	3.151	612	615	617	rBV	212	117	0.01%	0.001%
13	3.260	645	649	650	rBV2	217	145	0.01%	0.002%
14	3.504	721	725	728	rBV2	219	176	0.02%	0.002%
15	3.537	732	735	739	rVB2	174	143	0.01%	0.002%
16	3.582	746	749	750	rBV	187	104	0.01%	0.001%
17	3.591	750	752	754	rVV	248	120	0.01%	0.001%
18	3.620	757	761	766	rBV2	196	211	0.02%	0.002%
19	3.704	783	787	790	rBV2	170	168	0.02%	0.002%
20	3.752	799	802	806	rBV2	148	134	0.01%	0.002%
21	3.897	845	847	849	rBV	141	99	0.01%	0.001%
22	3.932	855	858	862	rBV2	168	158	0.01%	0.002%
23	4.180	921	935	972	rBV2	90917	268280	25.04%	3.075%
24	4.588	1059	1062	1064	rBV2	166	115	0.01%	0.001%
25	4.649	1064	1081	1104	rBV	165221	385006	35.93%	4.413%
26	4.967	1177	1180	1183	rBV2	246	178	0.02%	0.002%
27	4.987	1183	1186	1191	rVB2	290	211	0.02%	0.002%
28	5.019	1193	1196	1201	rVB	191	156	0.01%	0.002%
29	5.102	1219	1222	1225	rBV2	149	156	0.01%	0.002%
30	5.180	1242	1246	1247	rBV2	143	104	0.01%	0.001%
31	5.250	1264	1268	1270	rBV2	219	171	0.02%	0.002%
32	5.340	1272	1296	1319	rBV2	329360	970205	90.55%	11.121%
33	5.517	1348	1351	1353	rBV2	280	222	0.02%	0.003%
34	5.549	1358	1361	1364	rVB2	163	106	0.01%	0.001%

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 Title : VOC Analysis

35	5.594	1371	1375	1378	rBV	136	122	0.01%	0.001%
36	5.620	1378	1383	1385	rBV2	139	157	0.01%	0.002%
37	5.668	1395	1398	1401	rVB	490	279	0.03%	0.003%
38	5.688	1401	1404	1406	rBV	158	100	0.01%	0.001%
39	5.797	1434	1438	1441	rVB2	214	156	0.01%	0.002%
40	5.826	1444	1447	1452	rVB2	164	118	0.01%	0.001%
41	5.887	1452	1466	1492	rBV	293678	570445	53.24%	6.539%
42	6.061	1517	1520	1523	rVB2	285	211	0.02%	0.002%
43	6.106	1529	1534	1536	rBV2	187	190	0.02%	0.002%
44	6.189	1544	1560	1585	rBV	565665	1071516	100.00%	12.283%
45	6.331	1590	1604	1622	rVV	226592	448399	41.85%	5.140%
46	6.440	1634	1638	1640	rBV2	236	213	0.02%	0.002%
47	6.459	1640	1644	1647	rBV2	532	475	0.04%	0.005%
48	6.617	1690	1693	1697	rBV3	234	197	0.02%	0.002%
49	6.675	1707	1711	1714	rBV	195	150	0.01%	0.002%
50	6.742	1727	1732	1734	rBV	106	104	0.01%	0.001%
51	6.823	1752	1757	1762	rBV2	318	219	0.02%	0.003%
52	6.858	1762	1768	1771	rBV2	658	656	0.06%	0.008%
53	6.916	1782	1786	1789	rBV	157	163	0.02%	0.002%
54	7.012	1813	1816	1818	rVB	178	97	0.01%	0.001%
55	7.147	1854	1858	1860	rBV	258	159	0.01%	0.002%
56	7.231	1871	1884	1907	rBV	111248	198846	18.56%	2.279%
57	7.392	1924	1934	1940	rBV5	549	1029	0.10%	0.012%
58	7.427	1940	1945	1949	rBV2	369	274	0.03%	0.003%
59	7.504	1964	1969	1971	rBV2	286	192	0.02%	0.002%
60	7.569	1975	1989	2006	rBV	432966	739968	69.06%	8.482%
61	7.787	2054	2057	2063	rBV	265	178	0.02%	0.002%
62	7.851	2065	2077	2092	rBV	81621	136502	12.74%	1.565%
63	7.958	2106	2110	2114	rBV3	265	286	0.03%	0.003%
64	7.993	2119	2121	2124	rVB	249	105	0.01%	0.001%
65	8.019	2124	2129	2134	rBV2	348	288	0.03%	0.003%
66	8.038	2134	2135	2139	rBV	354	188	0.02%	0.002%
67	8.057	2139	2141	2142	rBV	220	124	0.01%	0.001%
68	8.179	2171	2179	2182	rBV3	2550	3415	0.32%	0.039%
69	8.228	2183	2194	2209	rVV	228339	383727	35.81%	4.399%
70	8.311	2210	2220	2247	rVV	268710	456536	42.61%	5.233%
71	8.520	2282	2285	2286	rBV	285	139	0.01%	0.002%

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

72	8.655	2324	2327	2328	rBV	214	121	0.01%	0.001%
73	8.774	2359	2364	2370	rBV2	233	351	0.03%	0.004%
74	8.848	2384	2387	2392	rVB2	376	213	0.02%	0.002%
75	8.874	2393	2395	2398	rBV2	284	131	0.01%	0.002%
76	8.974	2424	2426	2428	rBV	231	110	0.01%	0.001%
77	9.093	2450	2463	2487	rBV	423098	696024	64.96%	7.978%
78	9.253	2511	2513	2516	rBV	310	177	0.02%	0.002%
79	9.269	2516	2518	2521	rVB	385	138	0.01%	0.002%
80	9.379	2549	2552	2555	rBV	340	272	0.03%	0.003%
81	9.408	2558	2561	2566	rVV	235	252	0.02%	0.003%
82	9.456	2573	2576	2579	rVB2	188	127	0.01%	0.001%
83	9.501	2587	2590	2593	rBV	163	96	0.01%	0.001%
84	9.565	2607	2610	2613	rBV	244	200	0.02%	0.002%
85	9.626	2626	2629	2631	rBV	206	131	0.01%	0.002%
86	9.678	2643	2645	2648	rVV2	195	111	0.01%	0.001%
87	9.707	2652	2654	2659	rVB2	255	156	0.01%	0.002%
88	10.041	2756	2758	2764	rVB2	303	222	0.02%	0.003%
89	10.173	2796	2799	2803	rBV	256	185	0.02%	0.002%
90	10.433	2868	2880	2900	rBV	301840	475092	44.34%	5.446%
91	10.543	2911	2914	2917	rVB	247	152	0.01%	0.002%
92	10.562	2918	2920	2922	rBV	355	159	0.01%	0.002%
93	10.781	2984	2988	2990	rBV	239	168	0.02%	0.002%
94	11.067	3074	3077	3080	rBV	253	150	0.01%	0.002%
95	11.417	3183	3186	3188	rBV2	310	207	0.02%	0.002%
96	11.485	3195	3207	3226	rBV	356153	553238	51.63%	6.342%
97	11.861	3312	3324	3344	rBV	390734	629399	58.74%	7.215%
98	12.096	3393	3397	3398	rBV	367	276	0.03%	0.003%
99	12.289	3454	3457	3458	rBV	275	140	0.01%	0.002%
100	12.475	3511	3515	3517	rBV2	556	412	0.04%	0.005%

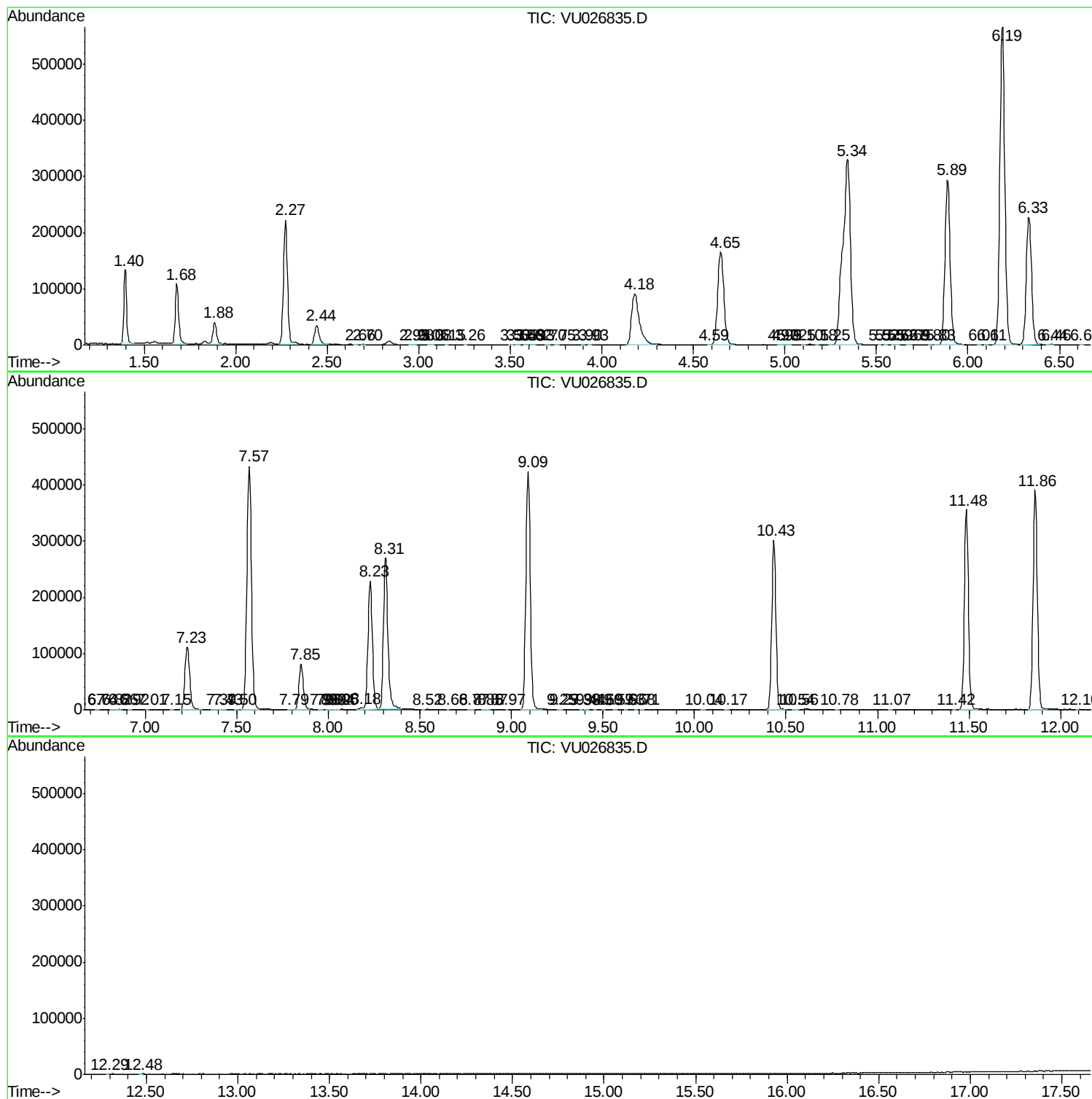
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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



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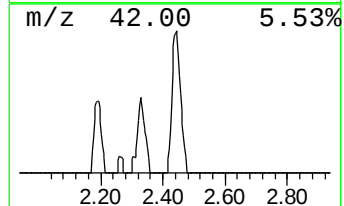
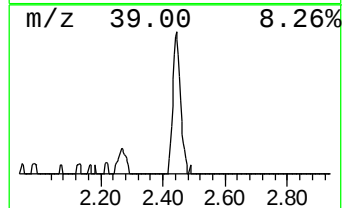
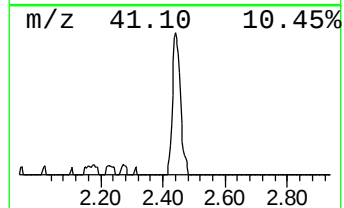
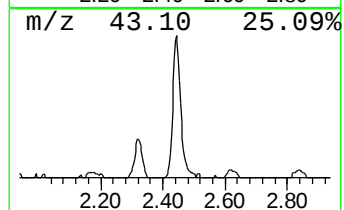
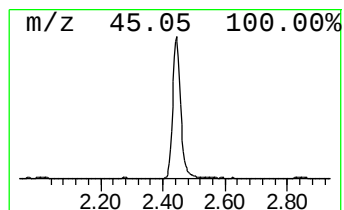
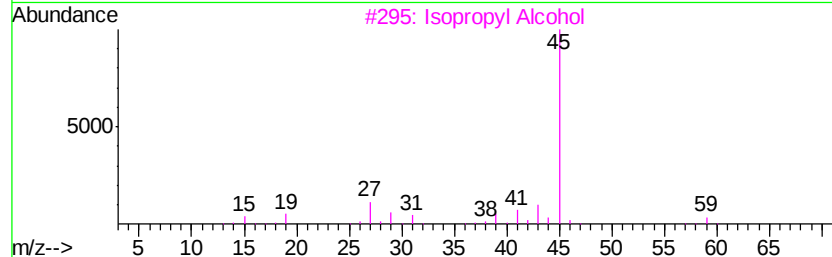
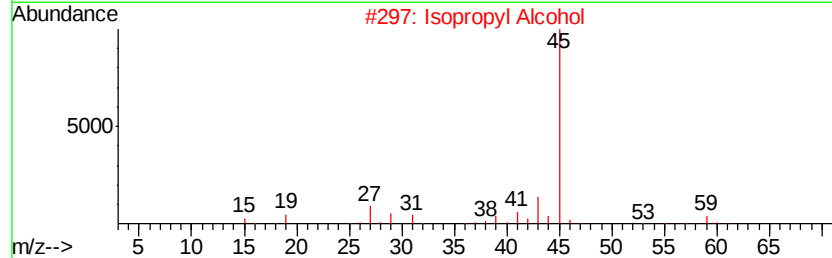
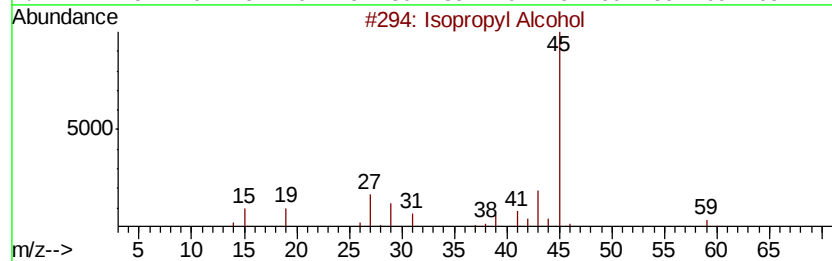
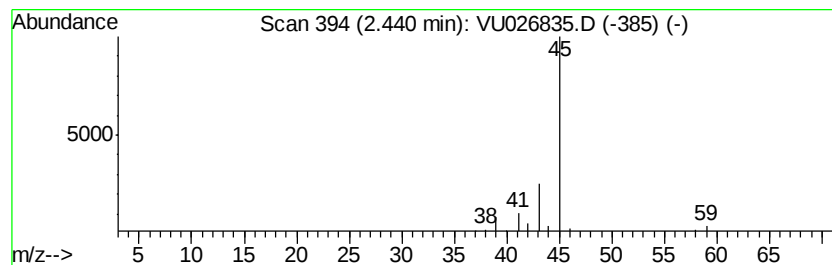
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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	5.26 ug/L	60056	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	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	2.44	5.3	ug/L	60056	1	5.89	570445	50.0