

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU090618\
 Data File : VU026602.D
 Acq On : 07 Sep 2018 01:05
 Operator : MD/SY
 Sample : J4750-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0SY1

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\SOMULM082918WMA.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	83	rBV	83811	87270	15.20%	1.695%
2	1.514	102	106	112	rBV2	4832	5070	0.88%	0.098%
3	1.678	149	157	173	rVB	69323	86646	15.09%	1.683%
4	1.829	200	204	213	rVB	4333	4836	0.84%	0.094%
5	1.884	214	221	234	rVB	23608	32380	5.64%	0.629%
6	2.270	330	341	354	rBV	128117	193666	33.72%	3.762%
7	2.379	373	375	377	rBV	157	74	0.01%	0.001%
8	2.444	385	395	413	rBV	22188	38349	6.68%	0.745%
9	2.546	425	427	430	rVB	175	92	0.02%	0.002%
10	2.701	470	475	480	rVB3	423	427	0.07%	0.008%
11	2.839	506	518	531	rBV	4497	8947	1.56%	0.174%
12	3.215	632	635	640	rBV	91	74	0.01%	0.001%
13	3.353	673	678	679	rBV	111	94	0.02%	0.002%
14	3.575	744	747	751	rBV	95	74	0.01%	0.001%
15	4.180	920	935	963	rBV	55848	161693	28.15%	3.141%
16	4.398	1001	1003	1007	rVB2	278	173	0.03%	0.003%
17	4.450	1016	1019	1023	rBV	173	140	0.02%	0.003%
18	4.559	1050	1053	1057	rBV	87	71	0.01%	0.001%
19	4.649	1064	1081	1106	rBV	97844	228491	39.78%	4.439%
20	4.884	1149	1154	1163	rBB3	469	571	0.10%	0.011%
21	4.984	1180	1185	1188	rBV2	285	258	0.04%	0.005%
22	5.128	1227	1230	1231	rBV	301	164	0.03%	0.003%
23	5.344	1272	1297	1326	rBV2	194754	574330	100.00%	11.158%
24	5.720	1410	1414	1420	rBV	180	281	0.05%	0.005%
25	5.816	1440	1444	1447	rBV	215	245	0.04%	0.005%
26	5.887	1452	1466	1489	rVV	184772	359669	62.62%	6.988%
27	6.022	1506	1508	1510	rVB	250	99	0.02%	0.002%
28	6.038	1510	1513	1517	rBV	154	125	0.02%	0.002%
29	6.138	1540	1544	1546	rBV	123	96	0.02%	0.002%
30	6.189	1546	1560	1579	rBV	231393	438952	76.43%	8.528%
31	6.334	1590	1605	1628	rBV	136391	267290	46.54%	5.193%
32	6.434	1633	1636	1642	rVB	76	74	0.01%	0.001%
33	6.469	1644	1647	1650	rVB	145	71	0.01%	0.001%
34	6.601	1687	1688	1693	rVB	132	67	0.01%	0.001%

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 Title : VOC Analysis

35	6.845	1761	1764	1765	rBV	252	119	0.02%	0.002%
36	7.119	1846	1849	1853	rBV	400	408	0.07%	0.008%
37	7.231	1872	1884	1902	rBV	69672	121138	21.09%	2.353%
38	7.318	1909	1911	1914	rVB	155	100	0.02%	0.002%
39	7.366	1923	1926	1928	rBV2	195	144	0.03%	0.003%
40	7.421	1940	1943	1946	rVB	210	119	0.02%	0.002%
41	7.443	1946	1950	1953	rBV	99	89	0.02%	0.002%
42	7.475	1956	1960	1963	rVB2	170	138	0.02%	0.003%
43	7.511	1968	1971	1975	rBV	114	103	0.02%	0.002%
44	7.569	1975	1989	2008	rBV	255128	442246	77.00%	8.592%
45	7.704	2030	2031	2034	rVB	242	111	0.02%	0.002%
46	7.733	2039	2040	2043	rBV	202	101	0.02%	0.002%
47	7.791	2054	2058	2060	rBV2	157	113	0.02%	0.002%
48	7.852	2065	2077	2101	rVB	50412	83242	14.49%	1.617%
49	7.932	2101	2102	2105	rBV	199	90	0.02%	0.002%
50	8.048	2135	2138	2144	rVB	103	106	0.02%	0.002%
51	8.074	2144	2146	2150	rBV	253	152	0.03%	0.003%
52	8.102	2151	2155	2159	rVV2	154	111	0.02%	0.002%
53	8.147	2166	2169	2170	rBV2	316	151	0.03%	0.003%
54	8.183	2170	2180	2184	rVV2	5536	9539	1.66%	0.185%
55	8.228	2184	2194	2209	rVV	127859	217497	37.87%	4.225%
56	8.311	2210	2220	2250	rVB	179901	307083	53.47%	5.966%
57	8.466	2266	2268	2270	rBV2	147	107	0.02%	0.002%
58	8.511	2278	2282	2287	rVB	303	313	0.05%	0.006%
59	8.575	2299	2302	2306	rVB	121	91	0.02%	0.002%
60	8.765	2358	2361	2364	rBV	128	89	0.02%	0.002%
61	8.800	2369	2372	2378	rVB2	223	159	0.03%	0.003%
62	8.845	2382	2386	2389	rBV2	133	89	0.02%	0.002%
63	9.090	2448	2462	2482	rBV	263455	431057	75.05%	8.374%
64	9.302	2526	2528	2529	rBV	159	73	0.01%	0.001%
65	9.344	2539	2541	2545	rVB	180	94	0.02%	0.002%
66	9.379	2550	2552	2555	rVV	188	75	0.01%	0.001%
67	9.520	2592	2596	2597	rBV	118	85	0.01%	0.002%
68	9.781	2675	2677	2679	rBV2	201	136	0.02%	0.003%
69	9.810	2684	2686	2688	rVB2	138	74	0.01%	0.001%
70	10.270	2825	2829	2832	rBV	159	134	0.02%	0.003%
71	10.434	2868	2880	2898	rBV	184111	290769	50.63%	5.649%

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 Title : VOC Analysis

72	10.610	2925	2935	2946	rBV2	3646	6052	1.05%	0.118%
73	10.852	3007	3010	3012	rBV	115	73	0.01%	0.001%
74	11.417	3184	3186	3191	rVB	232	159	0.03%	0.003%
75	11.485	3195	3207	3223	rBV	229579	355256	61.86%	6.902%
76	11.588	3236	3239	3244	rVB	203	122	0.02%	0.002%
77	11.639	3252	3255	3259	rBV	152	140	0.02%	0.003%
78	11.749	3285	3289	3296	rBV2	849	942	0.16%	0.018%
79	11.861	3310	3324	3342	rBV	243756	383614	66.79%	7.453%
80	11.977	3358	3360	3361	rBV	182	95	0.02%	0.002%
81	12.035	3375	3378	3382	rBV	109	101	0.02%	0.002%
82	12.131	3406	3408	3410	rBV	185	65	0.01%	0.001%
83	12.485	3509	3518	3524	rBV2	583	1100	0.19%	0.021%
84	12.630	3561	3563	3566	rBV	201	101	0.02%	0.002%
85	12.671	3572	3576	3577	rBV	211	123	0.02%	0.002%
86	12.932	3655	3657	3658	rBV	162	69	0.01%	0.001%
87	13.060	3694	3697	3701	rBV	173	165	0.03%	0.003%
88	13.122	3713	3716	3718	rBV2	246	179	0.03%	0.003%
89	13.298	3768	3771	3773	rBV	211	110	0.02%	0.002%
90	13.327	3778	3780	3781	rBV	193	87	0.02%	0.002%
91	13.495	3830	3832	3835	rBV	229	106	0.02%	0.002%
92	13.800	3923	3927	3929	rBV	359	219	0.04%	0.004%
93	13.848	3939	3942	3945	rBV	355	249	0.04%	0.005%
94	13.999	3986	3989	3992	rBV	298	213	0.04%	0.004%
95	14.401	4112	4114	4115	rBV	220	90	0.02%	0.002%
96	14.588	4169	4172	4176	rBV	203	186	0.03%	0.004%
97	14.678	4198	4200	4202	rVB	233	71	0.01%	0.001%
98	14.716	4209	4212	4213	rBV	236	114	0.02%	0.002%
99	14.736	4215	4218	4221	rVB2	326	204	0.04%	0.004%
100	15.096	4328	4330	4333	rBV	263	178	0.03%	0.003%

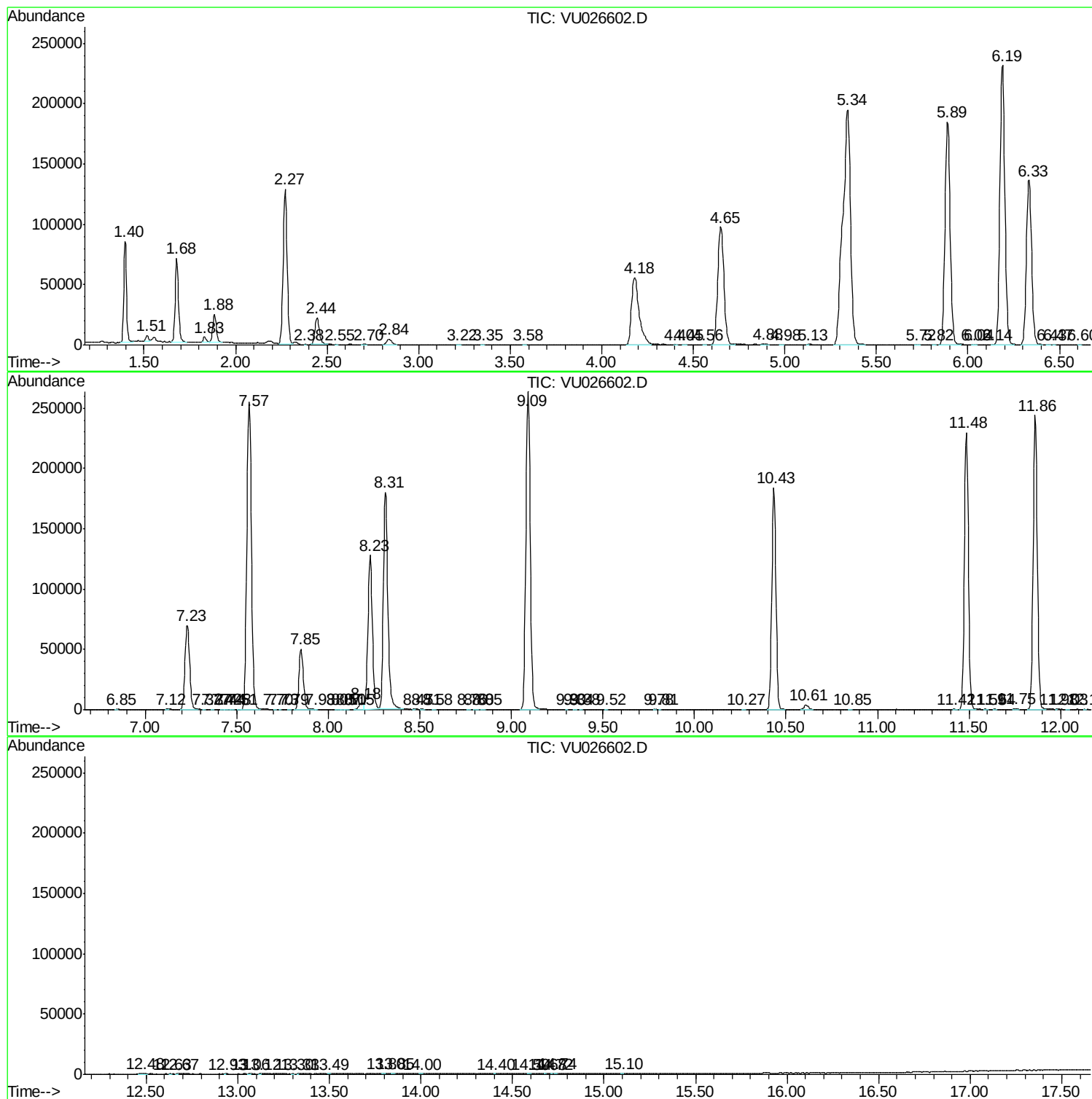
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082918WMA.M
Quant Title : VOC Analysis

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



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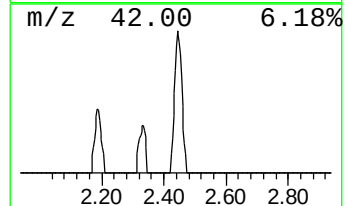
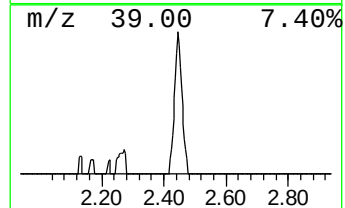
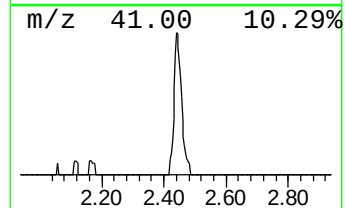
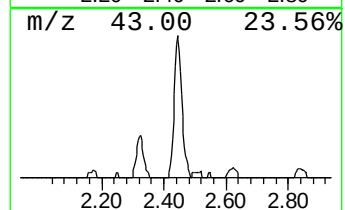
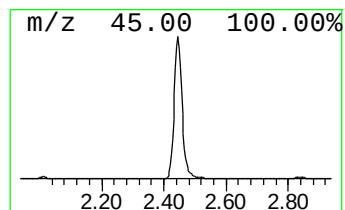
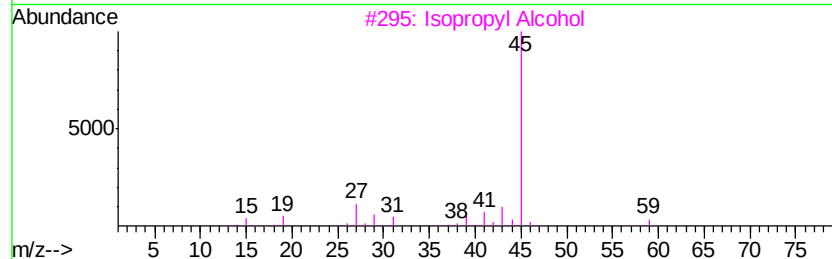
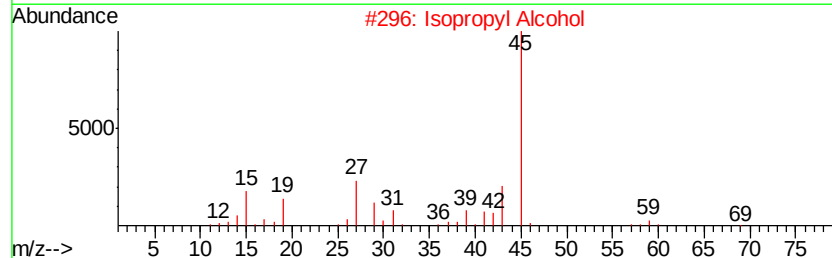
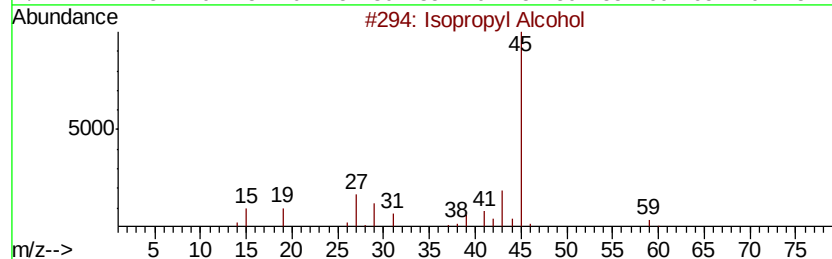
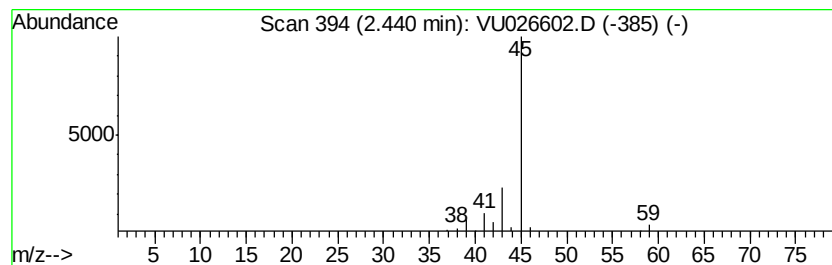
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082918WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	5.33 ug/L	38349	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
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			1-Butene, 4-methoxy	86	C5H10O	004696-30-4	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.44	5.3	ug/L	38349	1	5.89	359669	50.0