

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091818\
 Data File : VU026883.D
 Acq On : 18 Sep 2018 23:23
 Operator : MD/SY
 Sample : J4896-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08N8

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	85	rBV	91195	93485	12.07%	1.568%
2	1.678	150	157	174	rVB	80220	103357	13.35%	1.733%
3	2.273	331	342	353	rBV	155341	236203	30.50%	3.961%
4	2.443	384	395	414	rBV	24244	43983	5.68%	0.738%
5	2.588	437	440	443	rVB2	189	132	0.02%	0.002%
6	2.607	443	446	447	rBV	342	214	0.03%	0.004%
7	2.675	465	467	469	rBV	184	108	0.01%	0.002%
8	2.781	498	500	502	rBV	276	96	0.01%	0.002%
9	2.829	506	515	526	rVV5	933	1667	0.22%	0.028%
10	2.877	527	530	534	rVV2	368	222	0.03%	0.004%
11	2.932	544	547	554	rVB2	212	178	0.02%	0.003%
12	2.983	559	563	565	rVV2	179	116	0.01%	0.002%
13	2.993	565	566	568	rVV	248	80	0.01%	0.001%
14	3.009	570	571	574	rVB	299	85	0.01%	0.001%
15	3.035	576	579	582	rBV	166	100	0.01%	0.002%
16	3.192	618	628	635	rVB6	953	1686	0.22%	0.028%
17	3.260	647	649	652	rVB	186	83	0.01%	0.001%
18	3.302	658	662	665	rBV	151	111	0.01%	0.002%
19	3.318	665	667	669	rBV	186	78	0.01%	0.001%
20	3.385	685	688	693	rBV	209	149	0.02%	0.002%
21	3.463	708	712	713	rBV	161	119	0.02%	0.002%
22	3.562	741	743	750	rVB	165	103	0.01%	0.002%
23	3.591	750	752	755	rBV	164	88	0.01%	0.001%
24	3.627	760	763	765	rVB	149	86	0.01%	0.001%
25	3.652	768	771	777	rBV	140	157	0.02%	0.003%
26	3.736	794	797	802	rBV	119	104	0.01%	0.002%
27	4.080	900	904	909	rBV	113	104	0.01%	0.002%
28	4.180	919	935	972	rBV	76743	201930	26.08%	3.386%
29	4.472	1023	1026	1029	rBV	201	132	0.02%	0.002%
30	4.559	1050	1053	1056	rBV	123	72	0.01%	0.001%
31	4.649	1065	1081	1102	rBV	135658	317773	41.04%	5.329%
32	4.938	1168	1171	1175	rVB	138	90	0.01%	0.002%
33	4.967	1178	1180	1183	rVB	128	67	0.01%	0.001%
34	4.990	1183	1187	1188	rBV	220	146	0.02%	0.002%

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 Title : VOC Analysis

35	5.041	1197	1203	1207	rBV	162	186	0.02%	0.003%
36	5.070	1207	1212	1216	rVV	81	82	0.01%	0.001%
37	5.151	1234	1237	1243	rVB	97	74	0.01%	0.001%
38	5.208	1253	1255	1258	rVB	151	64	0.01%	0.001%
39	5.343	1272	1297	1324	rBV2	255962	774325	100.00%	12.984%
40	5.636	1384	1388	1392	rBV	145	150	0.02%	0.003%
41	5.758	1423	1426	1431	rVB	161	136	0.02%	0.002%
42	5.832	1443	1449	1451	rBV	67	70	0.01%	0.001%
43	5.890	1451	1467	1488	rBV	262924	512490	66.19%	8.594%
44	6.102	1528	1533	1535	rBV	135	105	0.01%	0.002%
45	6.179	1555	1557	1558	rBV	146	79	0.01%	0.001%
46	6.189	1558	1560	1562	rVB	364	146	0.02%	0.002%
47	6.237	1570	1575	1577	rBV	91	80	0.01%	0.001%
48	6.273	1582	1586	1590	rBV	83	73	0.01%	0.001%
49	6.334	1590	1605	1623	rBV	186528	369773	47.75%	6.201%
50	6.446	1636	1640	1642	rBV	188	131	0.02%	0.002%
51	6.459	1642	1644	1647	rBV	325	196	0.03%	0.003%
52	6.543	1668	1670	1672	rBV	157	69	0.01%	0.001%
53	6.668	1707	1709	1710	rBV	161	69	0.01%	0.001%
54	6.755	1733	1736	1739	rVV	150	100	0.01%	0.002%
55	6.797	1744	1749	1750	rBV	89	74	0.01%	0.001%
56	6.803	1750	1751	1757	rVB	154	116	0.01%	0.002%
57	6.858	1763	1768	1776	rVB3	543	742	0.10%	0.012%
58	6.896	1776	1780	1781	rBV	197	142	0.02%	0.002%
59	7.228	1871	1883	1903	rBV	85089	151490	19.56%	2.540%
60	7.324	1911	1913	1916	rBV	307	136	0.02%	0.002%
61	7.395	1926	1935	1939	rBV5	1508	2306	0.30%	0.039%
62	7.495	1964	1966	1969	rVB2	163	104	0.01%	0.002%
63	7.568	1975	1989	2008	rBV	315229	543790	70.23%	9.119%
64	7.732	2038	2040	2042	rVB	281	137	0.02%	0.002%
65	7.806	2060	2063	2066	rBV	185	78	0.01%	0.001%
66	7.851	2066	2077	2096	rBV	62818	105918	13.68%	1.776%
67	7.964	2109	2112	2113	rBV	148	99	0.01%	0.002%
68	8.150	2167	2170	2171	rBV2	323	176	0.02%	0.003%
69	8.179	2171	2179	2190	rVV3	2447	5169	0.67%	0.087%
70	8.314	2209	2221	2252	rBV	240786	416708	53.82%	6.988%
71	8.575	2299	2302	2303	rBV	143	77	0.01%	0.001%

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72	8.649	2322	2325	2326	rBV2	158	89	0.01%	0.001%
73	8.800	2369	2372	2375	rBV2	173	138	0.02%	0.002%
74	8.848	2385	2387	2390	rVB	265	167	0.02%	0.003%
75	8.867	2390	2393	2394	rBV	173	72	0.01%	0.001%
76	8.961	2419	2422	2425	rBV2	164	108	0.01%	0.002%
77	8.980	2427	2428	2431	rVB	223	105	0.01%	0.002%
78	9.031	2442	2444	2447	rVB	141	89	0.01%	0.001%
79	9.093	2450	2463	2483	rBV	377023	626493	80.91%	10.505%
80	9.298	2524	2527	2530	rBV2	379	247	0.03%	0.004%
81	9.363	2544	2547	2550	rBV2	139	100	0.01%	0.002%
82	9.443	2569	2572	2574	rBV	134	82	0.01%	0.001%
83	9.517	2592	2595	2599	rVB	223	181	0.02%	0.003%
84	9.565	2608	2610	2616	rBV2	199	136	0.02%	0.002%
85	9.790	2677	2680	2683	rBV	128	90	0.01%	0.002%
86	9.822	2687	2690	2693	rBV	234	195	0.03%	0.003%
87	10.221	2810	2814	2817	rBV2	195	157	0.02%	0.003%
88	10.298	2835	2838	2839	rBV2	183	87	0.01%	0.001%
89	10.327	2844	2847	2852	rBV	187	113	0.01%	0.002%
90	10.356	2853	2856	2858	rBV	202	133	0.02%	0.002%
91	10.433	2867	2880	2898	rBV	272125	426129	55.03%	7.146%
92	10.559	2916	2919	2920	rBV	254	109	0.01%	0.002%
93	10.613	2927	2936	2942	rBV3	1225	1939	0.25%	0.033%
94	10.662	2949	2951	2952	rBV	239	120	0.02%	0.002%
95	11.417	3183	3186	3193	rBV3	520	504	0.07%	0.008%
96	11.485	3195	3207	3225	rBV	314307	496075	64.07%	8.319%
97	11.752	3284	3290	3298	rBV5	1763	2327	0.30%	0.039%
98	11.861	3312	3324	3349	rBV	322190	518415	66.95%	8.693%
99	12.134	3407	3409	3413	rVB2	346	206	0.03%	0.003%
100	12.282	3453	3455	3459	rBV	300	110	0.01%	0.002%

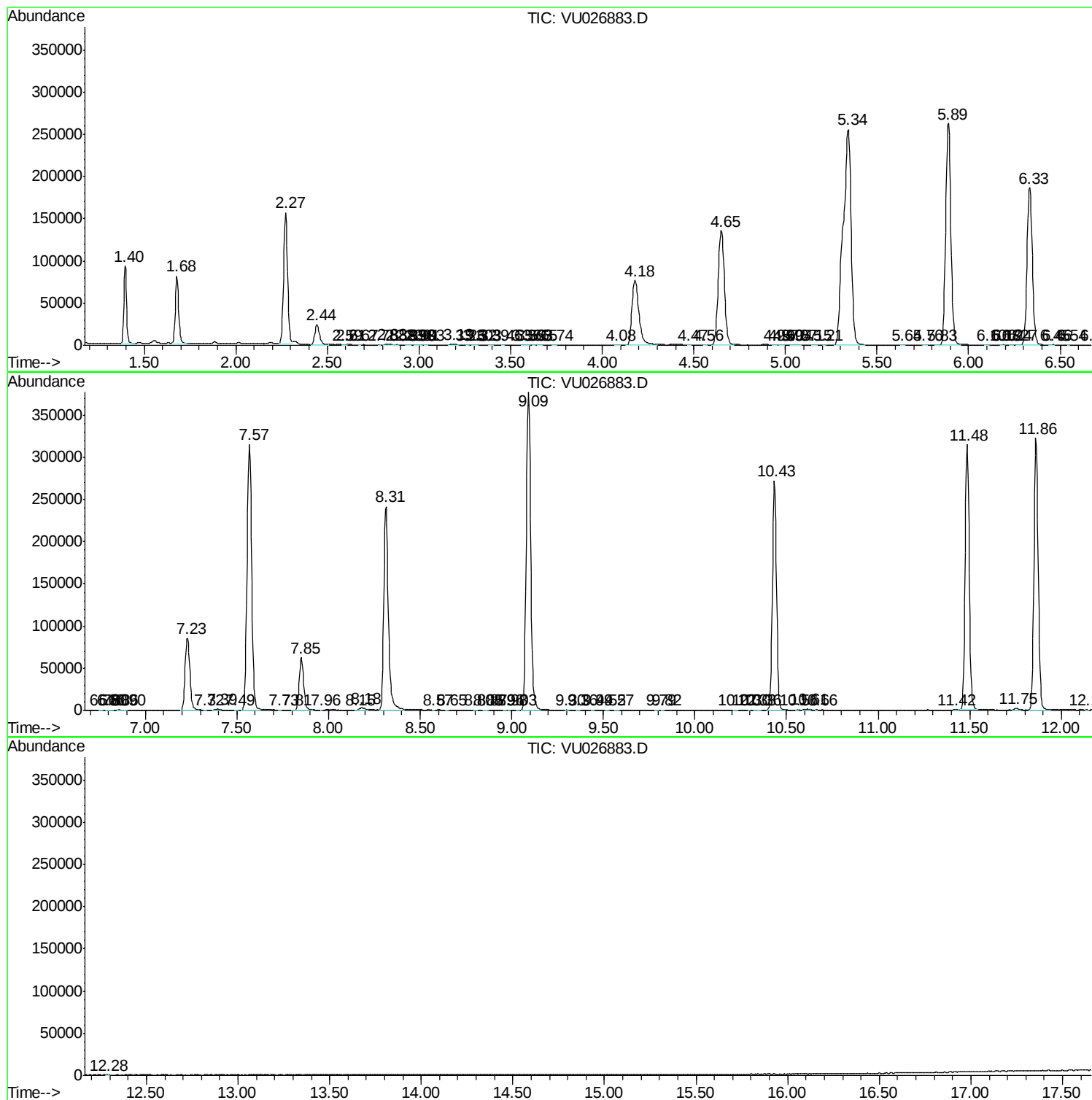
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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



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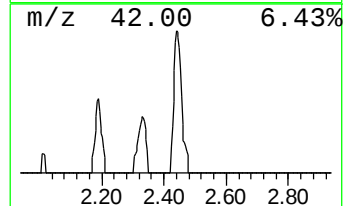
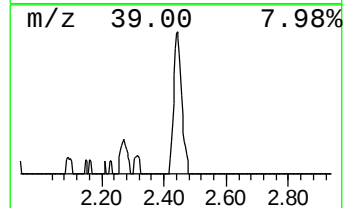
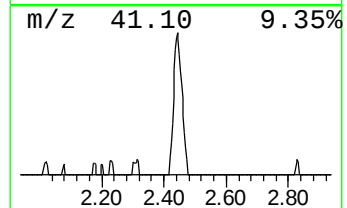
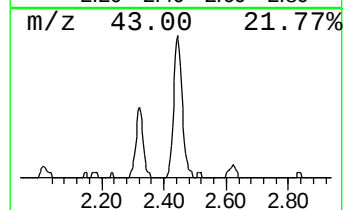
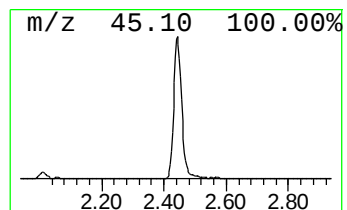
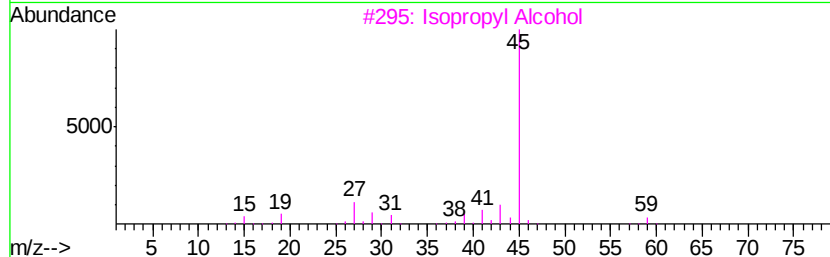
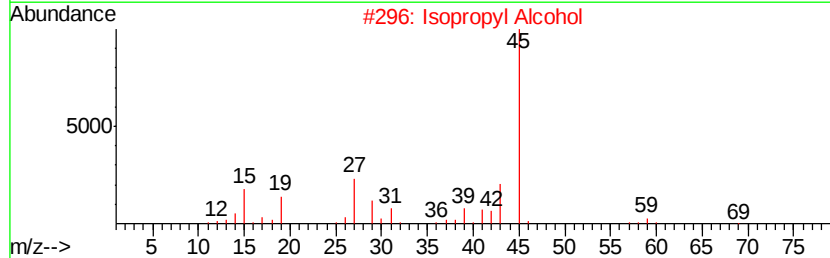
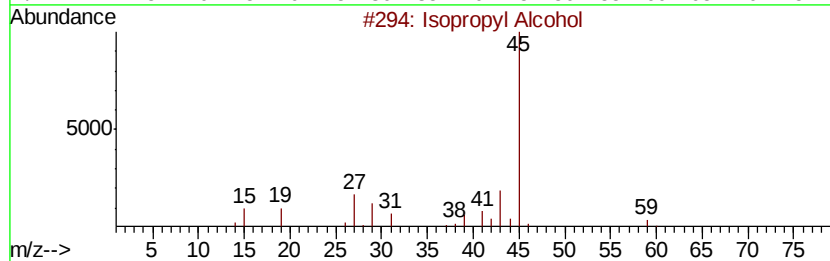
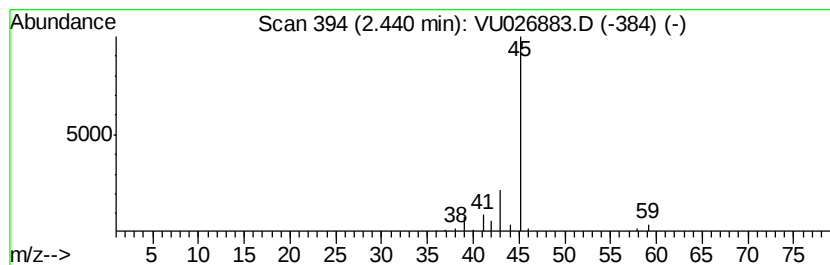
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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	4.29 ug/L	43983	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			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	2.44	4.3	ug/L	43983	1	5.89	512490	50.0