

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091018\
 Data File : VU026653.D
 Acq On : 10 Sep 2018 16:10
 Operator : MD/SY
 Sample : J4837-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08H7

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	1.270	27	30	32	rBV	1743	1280	0.19%	0.023%
2	1.292	33	37	45	rVV2	7229	8611	1.29%	0.155%
3	1.398	63	70	82	rBV	106724	121544	18.26%	2.191%
4	1.681	150	158	176	rVB	78016	104010	15.62%	1.875%
5	2.273	331	342	350	rBV	152124	230713	34.66%	4.158%
6	2.321	350	357	381	rVB	49722	79820	11.99%	1.439%
7	2.440	382	394	417	rBV	91674	158395	23.79%	2.855%
8	2.588	437	440	442	rBV3	479	280	0.04%	0.005%
9	3.000	557	568	583	rBV2	6979	14792	2.22%	0.267%
10	3.183	621	625	630	rBV2	403	383	0.06%	0.007%
11	3.392	687	690	701	rVB2	447	602	0.09%	0.011%
12	3.868	834	838	843	rVB	109	102	0.02%	0.002%
13	3.961	860	867	871	rBV	224	158	0.02%	0.003%
14	4.176	921	934	959	rBV	58471	154185	23.16%	2.779%
15	4.414	1005	1008	1010	rBV2	166	104	0.02%	0.002%
16	4.434	1010	1014	1016	rVV2	167	107	0.02%	0.002%
17	4.649	1064	1081	1102	rBV	112320	262874	39.49%	4.738%
18	4.865	1139	1148	1151	rBV	190	328	0.05%	0.006%
19	4.894	1152	1157	1163	rVB3	520	663	0.10%	0.012%
20	5.344	1273	1297	1322	rBV2	226445	665722	100.00%	11.999%
21	5.575	1364	1369	1370	rBV	235	163	0.02%	0.003%
22	5.582	1370	1371	1379	rVB2	345	285	0.04%	0.005%
23	5.691	1402	1405	1414	rBV	136	118	0.02%	0.002%
24	5.890	1451	1467	1495	rBV	219389	428236	64.33%	7.718%
25	6.032	1509	1511	1516	rVB	144	136	0.02%	0.002%
26	6.189	1553	1560	1570	rBV4	1101	2021	0.30%	0.036%
27	6.334	1588	1605	1625	rBV	155457	308110	46.28%	5.553%
28	6.401	1625	1626	1629	rVV	235	107	0.02%	0.002%
29	6.456	1640	1643	1647	rBV2	281	193	0.03%	0.003%
30	6.832	1751	1760	1766	rVV3	806	1454	0.22%	0.026%
31	6.881	1772	1775	1779	rVV2	245	157	0.02%	0.003%
32	7.231	1872	1884	1901	rBV	83805	147324	22.13%	2.655%
33	7.395	1931	1935	1938	rVV2	387	314	0.05%	0.006%
34	7.569	1974	1989	2009	rBV	304240	522230	78.45%	9.412%

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 Title : VOC Analysis

35	7.675	2018	2022	2025	rVB2	342	245	0.04%	0.004%
36	7.736	2036	2041	2049	rVB2	159	237	0.04%	0.004%
37	7.852	2064	2077	2092	rBV	59857	99170	14.90%	1.787%
38	8.022	2125	2130	2134	rVB	195	125	0.02%	0.002%
39	8.183	2168	2180	2191	rBV2	4829	9937	1.49%	0.179%
40	8.228	2191	2194	2204	rVB5	1459	1864	0.28%	0.034%
41	8.311	2209	2220	2251	rVB	186971	318076	47.78%	5.733%
42	8.488	2273	2275	2279	rVB	258	157	0.02%	0.003%
43	8.578	2301	2303	2309	rVB2	169	128	0.02%	0.002%
44	8.614	2309	2314	2320	rVB	215	139	0.02%	0.003%
45	8.871	2392	2394	2398	rVB	167	105	0.02%	0.002%
46	9.093	2449	2463	2483	rBV	313784	531221	79.80%	9.574%
47	9.250	2506	2512	2515	rBV	113	112	0.02%	0.002%
48	9.311	2527	2531	2533	rBV	132	102	0.02%	0.002%
49	9.511	2591	2593	2598	rBV2	135	106	0.02%	0.002%
50	9.575	2611	2613	2617	rVB	165	98	0.01%	0.002%
51	9.794	2675	2681	2686	rBV2	501	543	0.08%	0.010%
52	9.900	2710	2714	2716	rVB2	177	116	0.02%	0.002%
53	9.916	2716	2719	2721	rVB	150	102	0.02%	0.002%
54	9.932	2721	2724	2729	rBV	205	137	0.02%	0.002%
55	9.958	2729	2732	2736	rVB2	151	107	0.02%	0.002%
56	10.041	2754	2758	2761	rBV2	145	114	0.02%	0.002%
57	10.077	2764	2769	2775	rVV2	207	257	0.04%	0.005%
58	10.157	2791	2794	2797	rBV	145	104	0.02%	0.002%
59	10.186	2797	2803	2808	rVV2	642	799	0.12%	0.014%
60	10.212	2808	2811	2815	rVV	101	109	0.02%	0.002%
61	10.237	2817	2819	2826	rVB	184	117	0.02%	0.002%
62	10.308	2838	2841	2842	rBV	171	99	0.01%	0.002%
63	10.321	2844	2845	2849	rBV	104	93	0.01%	0.002%
64	10.433	2866	2880	2900	rVB	208987	327215	49.15%	5.898%
65	10.610	2923	2935	2942	rBV3	1400	2361	0.35%	0.043%
66	10.659	2947	2950	2953	rBV2	172	130	0.02%	0.002%
67	10.707	2961	2965	2970	rVB	125	125	0.02%	0.002%
68	10.732	2970	2973	2975	rBV2	165	104	0.02%	0.002%
69	10.771	2983	2985	2988	rBV	140	102	0.02%	0.002%
70	11.035	3060	3067	3069	rBV	138	174	0.03%	0.003%
71	11.269	3137	3140	3142	rBV2	165	97	0.01%	0.002%

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72	11.421	3179	3187	3195	rBV4	2827	3791	0.57%	0.068%
73	11.485	3195	3207	3229	rVV2	292590	518341	77.86%	9.342%
74	11.630	3248	3252	3257	rVB2	246	218	0.03%	0.004%
75	11.691	3267	3271	3280	rVB	202	331	0.05%	0.006%
76	11.749	3282	3289	3296	rBV2	746	1179	0.18%	0.021%
77	11.861	3312	3324	3343	rBV	294985	504821	75.83%	9.099%
78	12.067	3386	3388	3391	rVB2	200	108	0.02%	0.002%
79	12.089	3393	3395	3398	rBV	189	99	0.01%	0.002%
80	12.147	3409	3413	3421	rVB2	215	236	0.04%	0.004%
81	12.183	3421	3424	3427	rVB	231	179	0.03%	0.003%
82	12.202	3427	3430	3433	rBV	148	112	0.02%	0.002%
83	12.311	3461	3464	3469	rVB	199	128	0.02%	0.002%
84	12.482	3511	3517	3523	rVB2	551	689	0.10%	0.012%
85	12.768	3604	3606	3611	rVV	312	169	0.03%	0.003%
86	12.890	3640	3644	3652	rBV2	550	775	0.12%	0.014%
87	12.948	3660	3662	3664	rBV2	188	108	0.02%	0.002%
88	13.028	3684	3687	3689	rBV	141	105	0.02%	0.002%
89	13.044	3690	3692	3695	rVB	217	107	0.02%	0.002%
90	13.263	3755	3760	3764	rBV	246	274	0.04%	0.005%
91	13.302	3769	3772	3775	rVV2	306	174	0.03%	0.003%
92	13.511	3829	3837	3852	rVB5	2585	4073	0.61%	0.073%
93	13.777	3913	3920	3924	rBV2	307	411	0.06%	0.007%
94	14.015	3992	3994	3998	rBV	273	231	0.03%	0.004%
95	14.250	4064	4067	4070	rBV2	284	204	0.03%	0.004%
96	14.269	4070	4073	4075	rBV	327	245	0.04%	0.004%
97	14.327	4088	4091	4093	rBV	222	157	0.02%	0.003%
98	14.626	4182	4184	4186	rBV2	199	106	0.02%	0.002%
99	14.890	4264	4266	4269	rBV	252	138	0.02%	0.002%
100	16.018	4615	4617	4623	rBV2	368	450	0.07%	0.008%

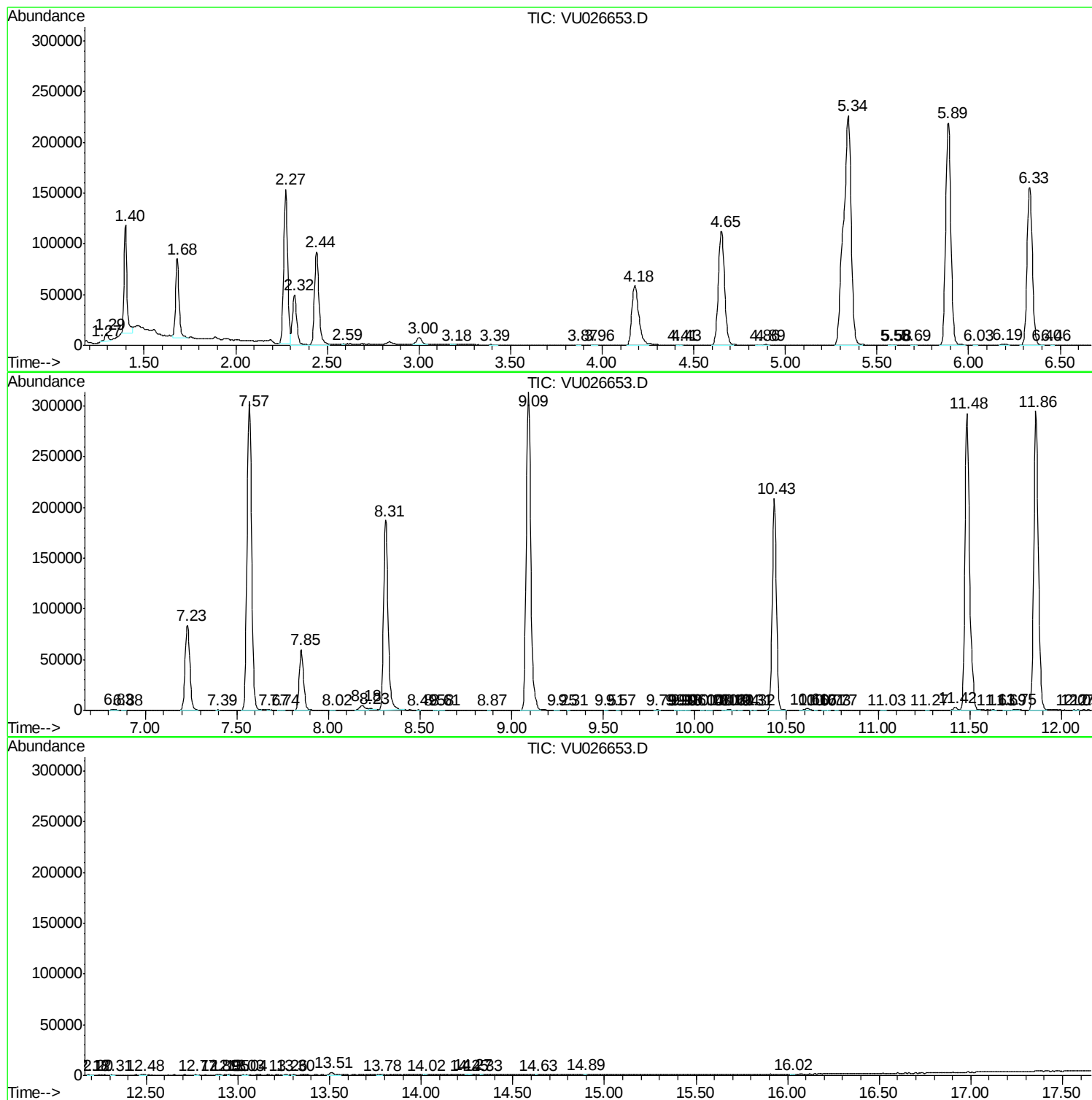
Sum of corrected areas: 5548307

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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



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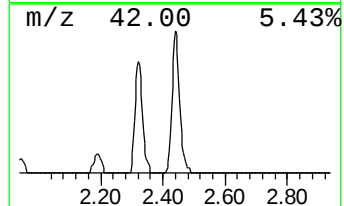
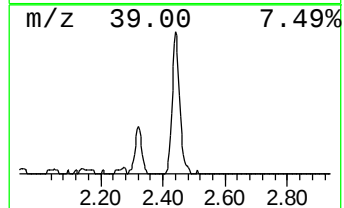
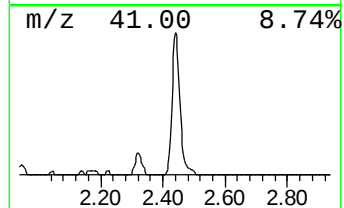
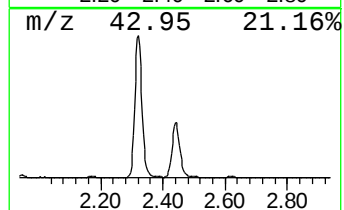
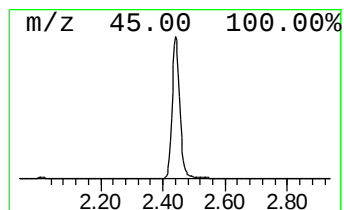
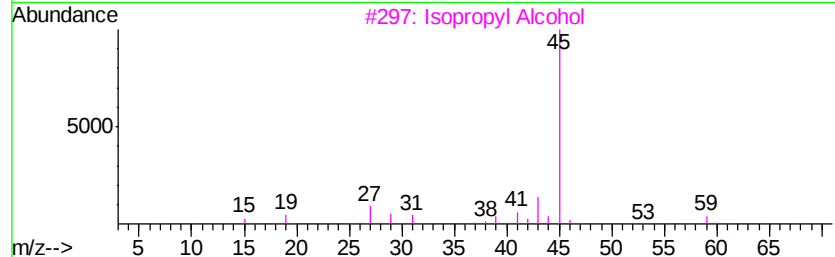
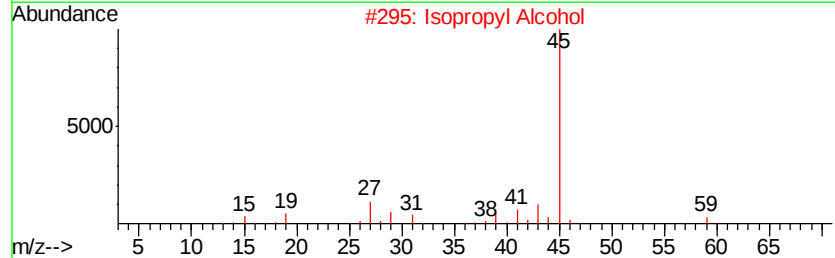
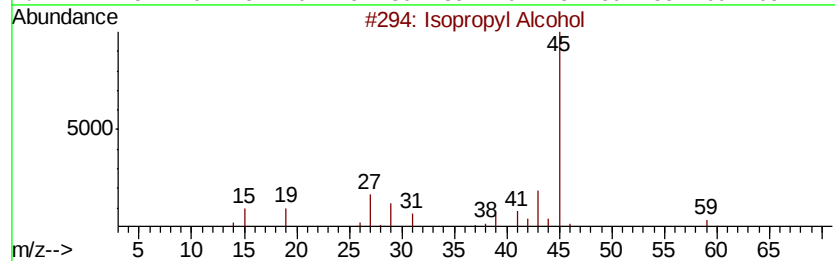
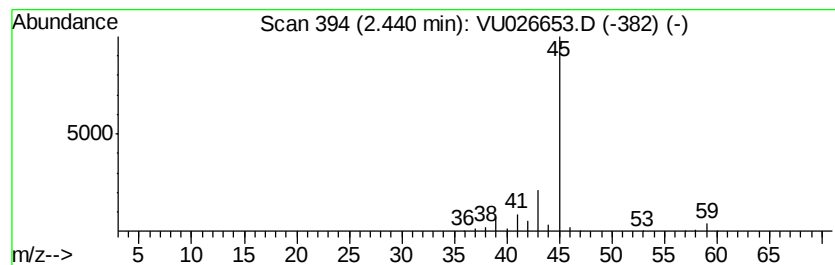
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	18.49 ug/L	158395	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
5		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	18.5	ug/L	158395	1	5.89	428236	50.0