

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091018\
 Data File : VU026648.D
 Acq On : 10 Sep 2018 14:14
 Operator : MD/SY
 Sample : J4837-18
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08S9

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	1.398	63	70	85	rBV	105449	108800	2.85%	1.198%
2	1.681	149	158	176	rVB	80851	104079	2.73%	1.146%
3	2.273	331	342	354	rBV	159392	241655	6.34%	2.661%
4	2.382	374	376	379	rBV	143	80	0.00%	0.001%
5	2.443	380	395	444	rBV	2269465	3813630	100.00%	41.990%
6	2.980	559	562	566	rBV4	290	235	0.01%	0.003%
7	3.032	576	578	582	rVB	240	131	0.00%	0.001%
8	3.058	584	586	591	rBV2	170	109	0.00%	0.001%
9	3.160	616	618	619	rBV2	194	70	0.00%	0.001%
10	3.180	622	624	625	rBV2	213	91	0.00%	0.001%
11	3.215	631	635	640	rBV	338	317	0.01%	0.003%
12	3.244	640	644	650	rVB2	230	297	0.01%	0.003%
13	3.305	662	663	666	rVB2	169	61	0.00%	0.001%
14	3.321	666	668	672	rBV	239	135	0.00%	0.001%
15	3.353	675	678	684	rBV	78	62	0.00%	0.001%
16	3.508	723	726	729	rBV	164	95	0.00%	0.001%
17	3.601	753	755	757	rBV	122	70	0.00%	0.001%
18	3.652	770	771	775	rVB	151	100	0.00%	0.001%
19	3.713	785	790	791	rBV	159	98	0.00%	0.001%
20	3.877	837	841	844	rVB2	179	125	0.00%	0.001%
21	4.180	920	935	958	rBV	55267	144577	3.79%	1.592%
22	4.366	989	993	998	rBV2	196	256	0.01%	0.003%
23	4.392	999	1001	1005	rVB2	253	198	0.01%	0.002%
24	4.418	1007	1009	1012	rVB	225	111	0.00%	0.001%
25	4.434	1012	1014	1018	rBV	253	188	0.00%	0.002%
26	4.649	1064	1081	1110	rBV	116766	272045	7.13%	2.995%
27	4.887	1150	1155	1158	rBV3	326	344	0.01%	0.004%
28	4.996	1185	1189	1192	rVB2	296	190	0.00%	0.002%
29	5.038	1198	1202	1205	rBV	71	65	0.00%	0.001%
30	5.344	1273	1297	1318	rBV2	235364	687576	18.03%	7.570%
31	5.472	1335	1337	1340	rBV	112	101	0.00%	0.001%
32	5.501	1344	1346	1350	rVB	209	104	0.00%	0.001%
33	5.559	1360	1364	1368	rBV	214	248	0.01%	0.003%
34	5.890	1452	1467	1495	rBV	225584	441381	11.57%	4.860%

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 Title : VOC Analysis

35	6.038	1510	1513	1516	rBV	170	149	0.00%	0.002%
36	6.334	1591	1605	1627	rBV	162217	319477	8.38%	3.518%
37	6.459	1641	1644	1645	rBV	111	80	0.00%	0.001%
38	6.829	1753	1759	1765	rVV2	879	1207	0.03%	0.013%
39	6.861	1766	1769	1770	rVV	120	75	0.00%	0.001%
40	7.228	1872	1883	1906	rVV	89128	156031	4.09%	1.718%
41	7.392	1930	1934	1937	rBV	101	81	0.00%	0.001%
42	7.569	1976	1989	2008	rBV	313532	543280	14.25%	5.982%
43	7.684	2024	2025	2029	rVB2	151	87	0.00%	0.001%
44	7.720	2034	2036	2037	rBV2	146	62	0.00%	0.001%
45	7.852	2066	2077	2100	rBV	64672	105732	2.77%	1.164%
46	7.996	2118	2122	2126	rVB2	179	183	0.00%	0.002%
47	8.032	2128	2133	2137	rVB2	156	130	0.00%	0.001%
48	8.183	2167	2180	2191	rBV2	6355	14310	0.38%	0.158%
49	8.311	2209	2220	2250	rVB	190360	317594	8.33%	3.497%
50	8.469	2266	2269	2270	rBV	220	120	0.00%	0.001%
51	8.546	2290	2293	2295	rBV	204	147	0.00%	0.002%
52	8.559	2295	2297	2299	rVV	175	72	0.00%	0.001%
53	8.585	2302	2305	2309	rVB	214	135	0.00%	0.001%
54	8.684	2333	2336	2337	rBV	131	75	0.00%	0.001%
55	8.723	2345	2348	2355	rBV	112	124	0.00%	0.001%
56	8.790	2366	2369	2374	rBV	134	107	0.00%	0.001%
57	8.855	2387	2389	2392	rBV	189	99	0.00%	0.001%
58	8.993	2430	2432	2435	rBV	144	84	0.00%	0.001%
59	9.035	2443	2445	2449	rBV	87	72	0.00%	0.001%
60	9.093	2449	2463	2484	rBV	317341	525594	13.78%	5.787%
61	9.237	2506	2508	2511	rBV	166	110	0.00%	0.001%
62	9.250	2511	2512	2514	rBV	242	105	0.00%	0.001%
63	9.273	2516	2519	2523	rVV	122	106	0.00%	0.001%
64	9.376	2549	2551	2556	rBV	209	205	0.01%	0.002%
65	9.469	2576	2580	2582	rBV	119	102	0.00%	0.001%
66	9.948	2727	2729	2732	rVB	154	65	0.00%	0.001%
67	10.041	2756	2758	2761	rVB	206	85	0.00%	0.001%
68	10.080	2768	2770	2774	rBV	112	79	0.00%	0.001%
69	10.170	2794	2798	2800	rBV2	176	137	0.00%	0.002%
70	10.218	2811	2813	2819	rVB2	195	163	0.00%	0.002%
71	10.260	2823	2826	2828	rVV2	137	83	0.00%	0.001%

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 Title : VOC Analysis

72	10.331	2845	2848	2851	rVB	171	120	0.00%	0.001%
73	10.369	2857	2860	2867	rBV2	203	140	0.00%	0.002%
74	10.433	2867	2880	2897	rBV	211092	335113	8.79%	3.690%
75	10.607	2926	2934	2946	rVB2	3114	5354	0.14%	0.059%
76	10.797	2991	2993	2994	rBV2	154	64	0.00%	0.001%
77	10.896	3022	3024	3026	rBV	163	90	0.00%	0.001%
78	11.051	3068	3072	3080	rBV2	220	259	0.01%	0.003%
79	11.128	3094	3096	3103	rVB	277	183	0.00%	0.002%
80	11.205	3118	3120	3122	rBV	148	69	0.00%	0.001%
81	11.244	3128	3132	3135	rBV	203	187	0.00%	0.002%
82	11.321	3154	3156	3158	rBV	177	109	0.00%	0.001%
83	11.427	3186	3189	3191	rVB2	278	140	0.00%	0.002%
84	11.485	3195	3207	3230	rBV	294960	454749	11.92%	5.007%
85	11.694	3269	3272	3275	rBV2	177	109	0.00%	0.001%
86	11.748	3282	3289	3299	rBV4	3616	5639	0.15%	0.062%
87	11.861	3311	3324	3343	rBV	293553	473062	12.40%	5.209%
88	12.141	3408	3411	3414	rBV2	159	108	0.00%	0.001%
89	12.485	3511	3518	3524	rBV3	842	1139	0.03%	0.013%
90	12.514	3525	3527	3530	rVB	222	83	0.00%	0.001%
91	12.777	3605	3609	3611	rBV	339	214	0.01%	0.002%
92	12.832	3623	3626	3629	rBV	267	168	0.00%	0.002%
93	12.877	3638	3640	3644	rBB	160	58	0.00%	0.001%
94	12.999	3675	3678	3681	rBV2	318	215	0.01%	0.002%
95	13.224	3746	3748	3749	rBV2	189	70	0.00%	0.001%
96	13.247	3752	3755	3757	rVV2	201	122	0.00%	0.001%
97	13.433	3811	3813	3818	rBV	245	166	0.00%	0.002%
98	13.459	3819	3821	3826	rVB	283	128	0.00%	0.001%
99	13.742	3906	3909	3912	rBV2	284	253	0.01%	0.003%
100	14.022	3993	3996	4001	rVB2	334	232	0.01%	0.003%

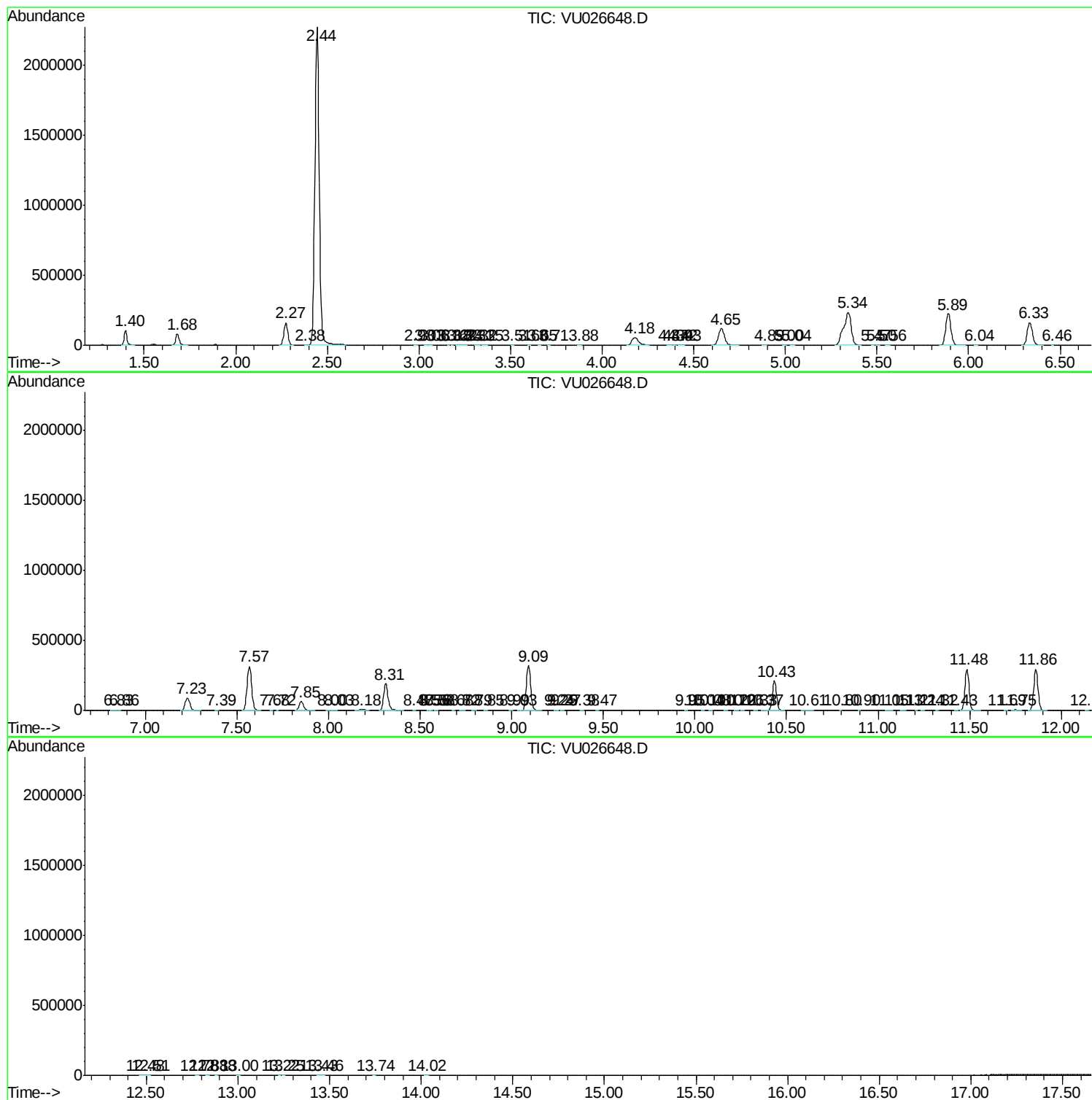
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Quant Title : VOC Analysis

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



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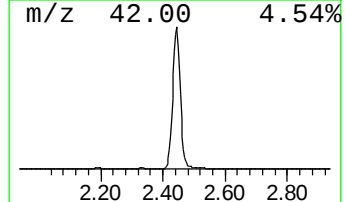
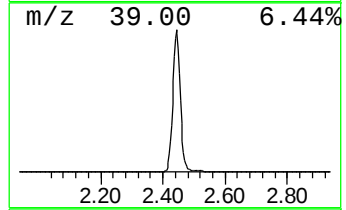
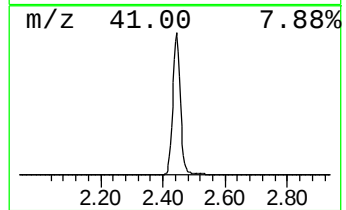
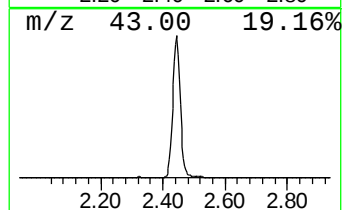
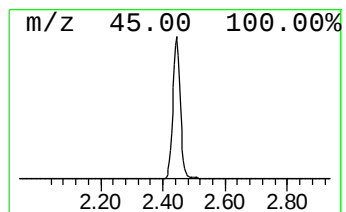
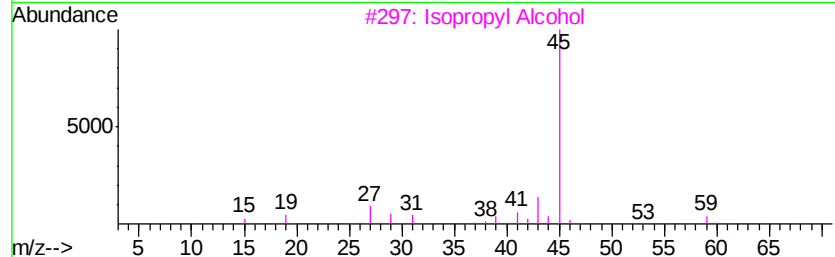
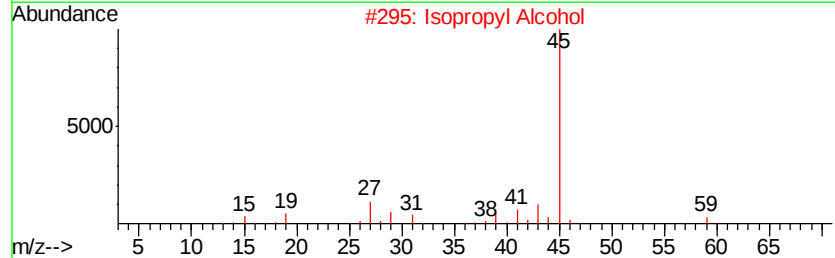
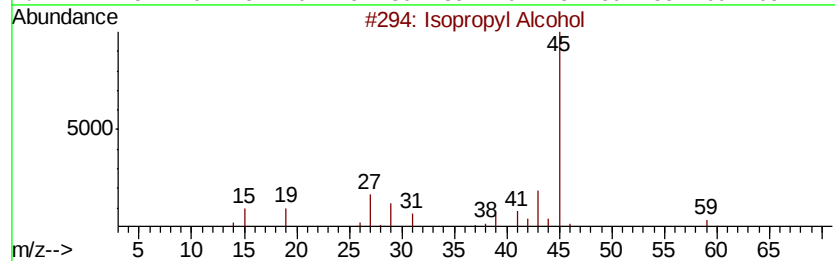
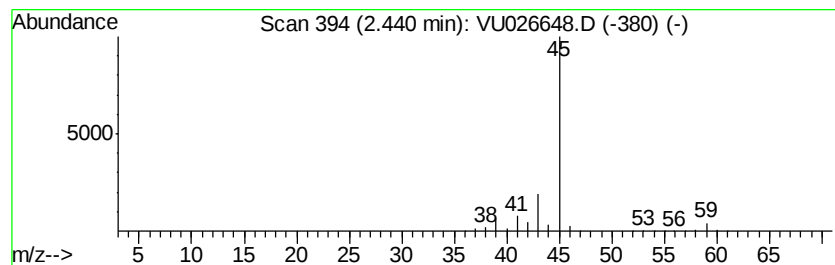
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Quant Title : VOC Analysis

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	432.01 ug/L	3813630	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Library : C:\DATABASE\NIST11.L
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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	432.0	ug/L	3813630	1	5.89	441381	50.0