

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091518\
 Data File : VU026744.D
 Acq On : 13 Sep 2018 22:32
 Operator : MD/SY
 Sample : J4893-14
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08R8

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	1.395	62	69	81	rBV	92372	95775	16.11%	1.878%
2	1.678	149	157	175	rVB	68858	87172	14.66%	1.709%
3	2.273	331	342	355	rBV	145315	219657	36.95%	4.306%
4	2.443	384	395	411	rBV	23044	39801	6.70%	0.780%
5	2.527	419	421	424	rBV	211	123	0.02%	0.002%
6	2.556	427	430	432	rBV	228	131	0.02%	0.003%
7	2.607	444	446	449	rBV2	278	194	0.03%	0.004%
8	2.784	498	501	506	rVB2	173	191	0.03%	0.004%
9	2.829	510	515	516	rBV	291	231	0.04%	0.005%
10	2.939	546	549	553	rBV	209	120	0.02%	0.002%
11	3.189	616	627	637	rVB5	1190	2361	0.40%	0.046%
12	3.511	724	727	731	rBV	105	68	0.01%	0.001%
13	3.791	811	814	819	rVB	191	108	0.02%	0.002%
14	3.929	852	857	860	rBV	80	91	0.02%	0.002%
15	3.971	867	870	874	rBV	97	92	0.02%	0.002%
16	4.180	921	935	965	rBV	50953	131662	22.15%	2.581%
17	4.389	991	1000	1010	rBV4	1389	2655	0.45%	0.052%
18	4.469	1022	1025	1029	rBV	162	80	0.01%	0.002%
19	4.578	1056	1059	1064	rBV	85	91	0.02%	0.002%
20	4.649	1064	1081	1106	rBV	97331	227662	38.30%	4.463%
21	4.890	1151	1156	1162	rVB3	485	681	0.11%	0.013%
22	4.984	1183	1185	1187	rBV	119	68	0.01%	0.001%
23	4.996	1187	1189	1191	rVB	221	70	0.01%	0.001%
24	5.032	1197	1200	1205	rBV	93	111	0.02%	0.002%
25	5.344	1272	1297	1324	rBV2	201513	594436	100.00%	11.654%
26	5.537	1351	1357	1360	rBV	233	309	0.05%	0.006%
27	5.639	1383	1389	1394	rBV	233	359	0.06%	0.007%
28	5.672	1394	1399	1404	rVV	131	168	0.03%	0.003%
29	5.733	1415	1418	1421	rBV	104	68	0.01%	0.001%
30	5.887	1451	1466	1490	rBV	219935	425729	71.62%	8.346%
31	6.119	1535	1538	1542	rVB	114	79	0.01%	0.002%
32	6.144	1542	1546	1549	rBV	147	116	0.02%	0.002%
33	6.183	1555	1558	1559	rBV	153	67	0.01%	0.001%
34	6.209	1562	1566	1570	rBV	389	394	0.07%	0.008%

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 Title : VOC Analysis

35	6.334	1591	1605	1627	rBV	136962	269383	45.32%	5.281%
36	6.463	1640	1645	1648	rVB2	348	256	0.04%	0.005%
37	6.514	1659	1661	1665	rBV2	127	94	0.02%	0.002%
38	6.610	1688	1691	1694	rBV	100	68	0.01%	0.001%
39	6.778	1741	1743	1745	rVV	145	63	0.01%	0.001%
40	6.807	1750	1752	1756	rVB	167	84	0.01%	0.002%
41	6.829	1756	1759	1762	rVB	175	121	0.02%	0.002%
42	6.855	1762	1767	1768	rBV2	494	356	0.06%	0.007%
43	7.003	1810	1813	1816	rBV2	174	131	0.02%	0.003%
44	7.231	1872	1884	1900	rBV	73142	128129	21.55%	2.512%
45	7.337	1914	1917	1924	rVB2	183	199	0.03%	0.004%
46	7.395	1925	1935	1944	rVV6	3220	5493	0.92%	0.108%
47	7.430	1944	1946	1948	rVB	161	85	0.01%	0.002%
48	7.569	1976	1989	2007	rBV	267643	461895	77.70%	9.055%
49	7.684	2023	2025	2028	rBV2	181	91	0.02%	0.002%
50	7.717	2032	2035	2040	rVB2	228	133	0.02%	0.003%
51	7.755	2045	2047	2050	rVB2	219	149	0.03%	0.003%
52	7.852	2066	2077	2095	rBV	50931	85680	14.41%	1.680%
53	7.916	2095	2097	2102	rVB2	252	138	0.02%	0.003%
54	7.974	2112	2115	2117	rVB	127	88	0.01%	0.002%
55	7.996	2120	2122	2126	rVB	192	124	0.02%	0.002%
56	8.070	2142	2145	2149	rVB2	174	107	0.02%	0.002%
57	8.090	2149	2151	2154	rVB	195	70	0.01%	0.001%
58	8.112	2154	2158	2161	rBV	180	107	0.02%	0.002%
59	8.186	2169	2181	2191	rBV4	3346	7965	1.34%	0.156%
60	8.315	2209	2221	2250	rVB	164628	284592	47.88%	5.579%
61	8.446	2261	2262	2264	rVB	240	85	0.01%	0.002%
62	8.511	2280	2282	2285	rBV3	224	169	0.03%	0.003%
63	8.610	2310	2313	2316	rVB	299	154	0.03%	0.003%
64	9.093	2450	2463	2495	rBV	306912	558694	93.99%	10.953%
65	9.376	2548	2551	2554	rBV2	204	140	0.02%	0.003%
66	9.446	2569	2573	2576	rBV	149	119	0.02%	0.002%
67	9.527	2595	2598	2600	rBV	131	95	0.02%	0.002%
68	9.700	2651	2652	2658	rVB	155	78	0.01%	0.002%
69	9.761	2668	2671	2674	rBV	148	103	0.02%	0.002%
70	9.787	2674	2679	2683	rVB2	229	291	0.05%	0.006%
71	10.022	2749	2752	2753	rBV2	141	66	0.01%	0.001%

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 Title : VOC Analysis

72	10.215	2809	2812	2813	rBV	165	93	0.02%	0.002%
73	10.369	2858	2860	2863	rVB2	150	80	0.01%	0.002%
74	10.433	2868	2880	2898	rBV	181268	284687	47.89%	5.581%
75	10.543	2910	2914	2917	rVB2	171	113	0.02%	0.002%
76	10.610	2926	2935	2945	rBV3	1800	2891	0.49%	0.057%
77	10.958	3041	3043	3047	rVB	296	154	0.03%	0.003%
78	11.067	3075	3077	3080	rVV	171	72	0.01%	0.001%
79	11.421	3179	3187	3195	rBV3	3840	5440	0.92%	0.107%
80	11.485	3195	3207	3228	rVV2	290961	504042	84.79%	9.882%
81	11.752	3283	3290	3300	rBV4	1476	2184	0.37%	0.043%
82	11.864	3312	3325	3349	rBV3	271207	564453	94.96%	11.066%
83	11.986	3361	3363	3365	rBV	310	140	0.02%	0.003%
84	12.240	3440	3442	3445	rBV	163	71	0.01%	0.001%
85	12.305	3460	3462	3464	rBV	149	67	0.01%	0.001%
86	12.478	3512	3516	3524	rVB2	595	800	0.13%	0.016%
87	12.565	3540	3543	3545	rBV	205	98	0.02%	0.002%
88	12.903	3643	3648	3656	rBV2	469	624	0.10%	0.012%
89	12.999	3677	3678	3684	rVB	274	223	0.04%	0.004%
90	13.057	3693	3696	3698	rBV2	299	180	0.03%	0.004%
91	13.141	3720	3722	3725	rBV2	290	190	0.03%	0.004%
92	13.170	3729	3731	3733	rBV	242	107	0.02%	0.002%
93	13.228	3742	3749	3753	rBV2	416	503	0.08%	0.010%
94	13.424	3806	3810	3812	rBV2	302	247	0.04%	0.005%
95	13.449	3815	3818	3820	rBV2	224	179	0.03%	0.004%
96	13.504	3825	3835	3858	rBV	48684	82633	13.90%	1.620%
97	13.700	3888	3896	3897	rBV2	228	285	0.05%	0.006%
98	13.993	3978	3987	4000	rBV4	6259	10520	1.77%	0.206%
99	14.684	4200	4202	4206	rBV2	390	271	0.05%	0.005%
100	15.662	4499	4506	4516	rVB5	1634	2923	0.49%	0.057%

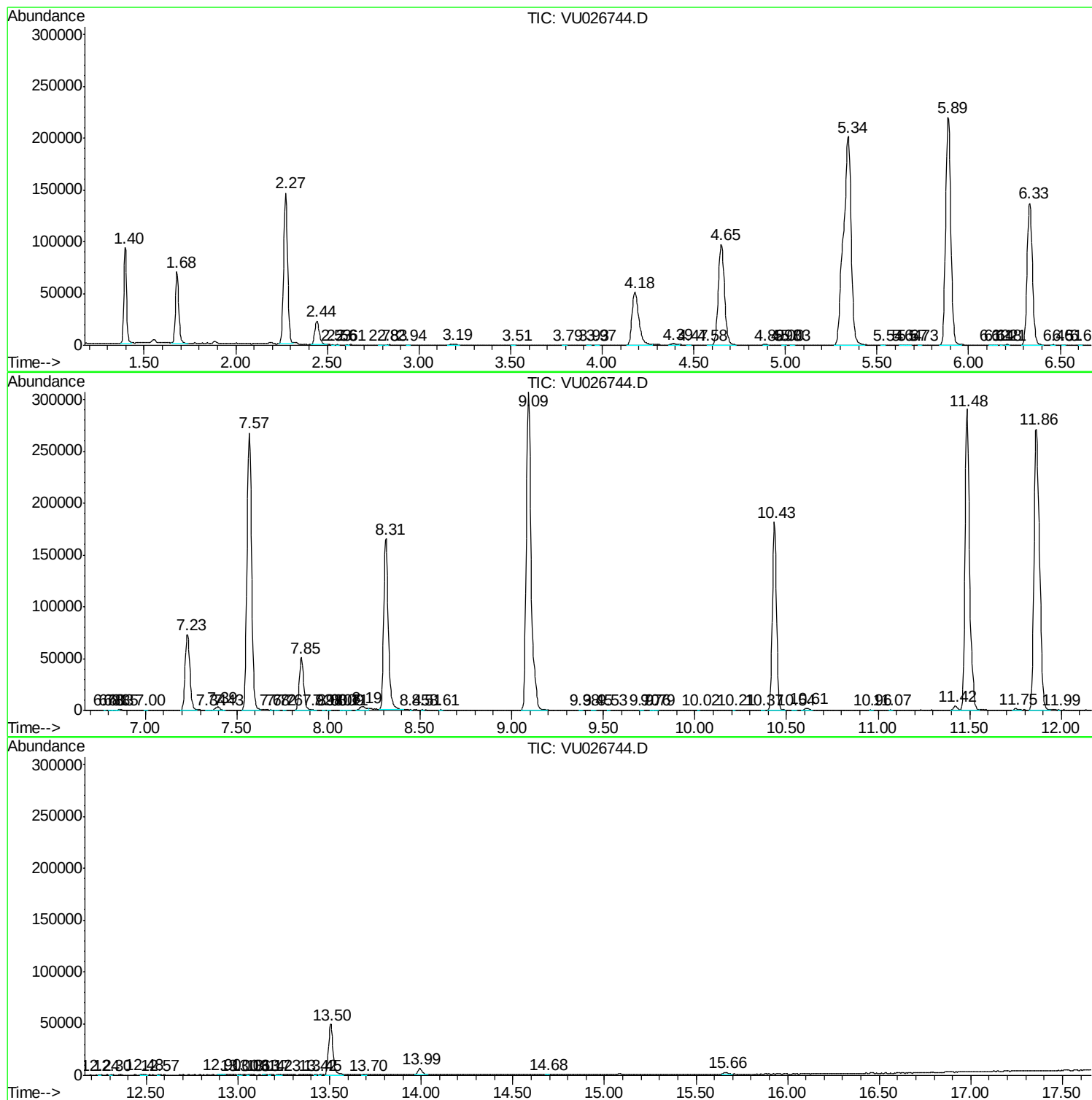
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Quant Title : VOC Analysis

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



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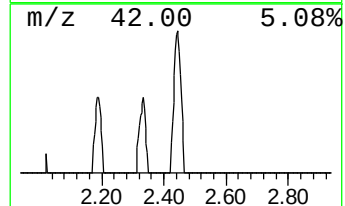
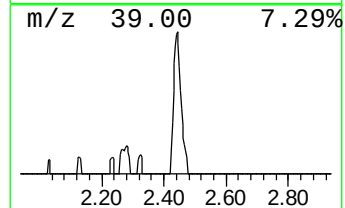
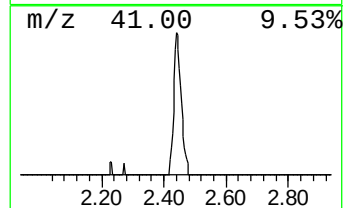
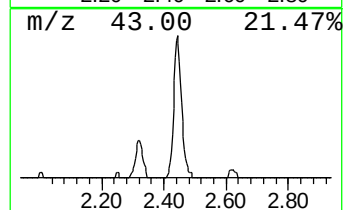
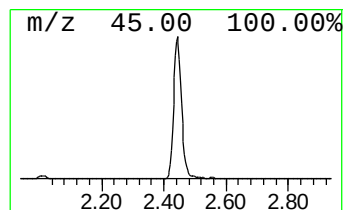
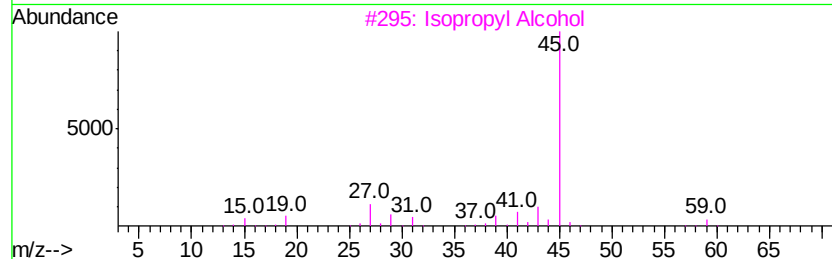
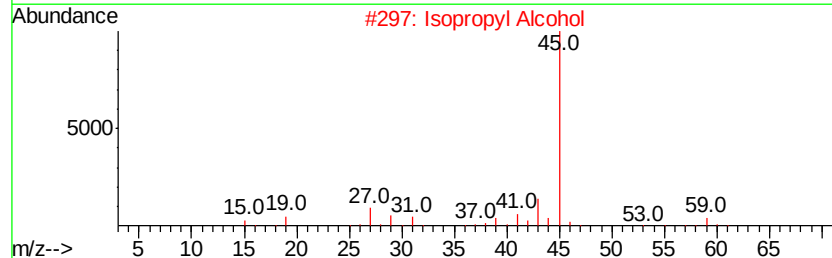
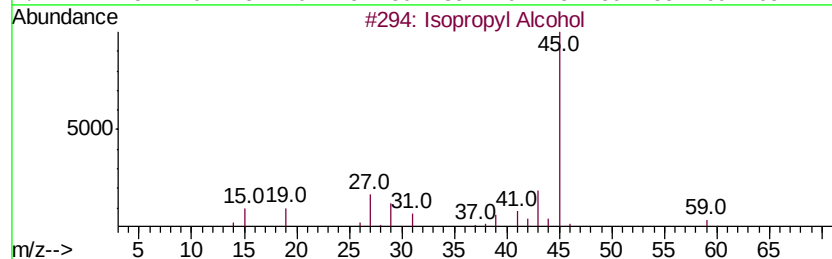
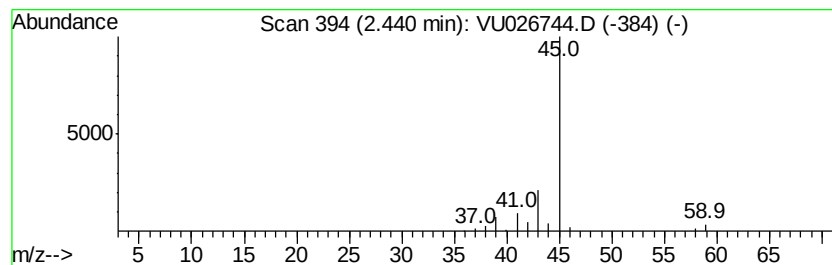
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	4.67 ug/L	39801	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	64
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 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	4.7	ug/L	39801	1	5.89	425729	50.0