

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091818\
 Data File : VU026848.D
 Acq On : 18 Sep 2018 09:49
 Operator : MD/SY
 Sample : J4896-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08T5

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	1.398	63	70	82	rBV	130666	133308	13.55%	1.908%
2	1.678	150	157	174	rVB	102493	134721	13.69%	1.928%
3	2.273	331	342	353	rBV	217057	327802	33.32%	4.691%
4	2.443	385	395	415	rVB	37597	66264	6.74%	0.948%
5	2.704	472	476	478	rVB2	314	233	0.02%	0.003%
6	2.797	501	505	506	rBV2	295	203	0.02%	0.003%
7	2.829	510	515	528	rVB5	1176	2340	0.24%	0.033%
8	2.916	540	542	543	rBV5	116	50	0.01%	0.001%
9	2.951	551	553	555	rBV	158	64	0.01%	0.001%
10	3.115	598	604	607	rBV	134	161	0.02%	0.002%
11	3.180	619	624	625	rBV	451	246	0.03%	0.004%
12	3.392	686	690	693	rVB	207	211	0.02%	0.003%
13	3.437	701	704	710	rBV	93	72	0.01%	0.001%
14	3.482	715	718	722	rVB	81	52	0.01%	0.001%
15	3.559	739	742	744	rBV	84	54	0.01%	0.001%
16	3.604	753	756	759	rBV	138	86	0.01%	0.001%
17	3.675	776	778	779	rBV	129	55	0.01%	0.001%
18	3.694	782	784	786	rVB	122	53	0.01%	0.001%
19	3.836	825	828	831	rBV	181	87	0.01%	0.001%
20	3.881	838	842	848	rVB	190	166	0.02%	0.002%
21	3.926	853	856	862	rVV	78	79	0.01%	0.001%
22	4.080	901	904	908	rVB	102	78	0.01%	0.001%
23	4.106	908	912	915	rBV	144	122	0.01%	0.002%
24	4.119	915	916	918	rVB	157	57	0.01%	0.001%
25	4.180	918	935	970	rBV	82357	218811	22.24%	3.131%
26	4.389	991	1000	1019	rVB2	7401	18048	1.83%	0.258%
27	4.488	1029	1031	1035	rVB2	250	136	0.01%	0.002%
28	4.649	1063	1081	1104	rBV	164456	387230	39.36%	5.541%
29	4.964	1174	1179	1181	rBV2	129	100	0.01%	0.001%
30	4.983	1181	1185	1186	rBV2	358	185	0.02%	0.003%
31	5.061	1206	1209	1212	rVB2	189	122	0.01%	0.002%
32	5.090	1217	1218	1223	rVB	138	59	0.01%	0.001%
33	5.209	1252	1255	1260	rVB2	129	134	0.01%	0.002%
34	5.344	1271	1297	1317	rBV2	336386	983752	100.00%	14.078%

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 Title : VOC Analysis

35	5.514	1347	1350	1353	rVB2	178	124	0.01%	0.002%
36	5.553	1359	1362	1363	rBV	178	128	0.01%	0.002%
37	5.623	1382	1384	1386	rBV	159	69	0.01%	0.001%
38	5.665	1393	1397	1398	rBV2	279	180	0.02%	0.003%
39	5.704	1408	1409	1411	rVB2	161	59	0.01%	0.001%
40	5.729	1415	1417	1418	rBV2	140	61	0.01%	0.001%
41	5.803	1436	1440	1442	rBV	148	81	0.01%	0.001%
42	5.890	1451	1467	1491	rBV	248817	485297	49.33%	6.945%
43	6.022	1506	1508	1514	rVB3	431	273	0.03%	0.004%
44	6.057	1517	1519	1522	rBV	250	147	0.01%	0.002%
45	6.160	1549	1551	1554	rBV2	156	99	0.01%	0.001%
46	6.183	1554	1558	1560	rVB	434	247	0.03%	0.004%
47	6.199	1561	1563	1566	rBV	180	140	0.01%	0.002%
48	6.215	1566	1568	1571	rVB2	146	87	0.01%	0.001%
49	6.279	1584	1588	1590	rBV	201	104	0.01%	0.001%
50	6.334	1590	1605	1628	rVV	228018	453397	46.09%	6.488%
51	6.414	1628	1630	1634	rBV2	273	151	0.02%	0.002%
52	6.446	1637	1640	1641	rBV2	371	163	0.02%	0.002%
53	6.491	1652	1654	1657	rBV	109	95	0.01%	0.001%
54	6.565	1674	1677	1680	rBV2	181	101	0.01%	0.001%
55	6.707	1718	1721	1723	rBV	118	69	0.01%	0.001%
56	6.800	1747	1750	1752	rVB	119	51	0.01%	0.001%
57	6.813	1752	1754	1756	rBV	133	54	0.01%	0.001%
58	6.826	1756	1758	1763	rVB	254	146	0.01%	0.002%
59	6.858	1763	1768	1775	rBV4	610	870	0.09%	0.012%
60	6.926	1787	1789	1793	rVB	216	132	0.01%	0.002%
61	6.971	1801	1803	1810	rVB2	176	142	0.01%	0.002%
62	7.022	1816	1819	1822	rBV	106	80	0.01%	0.001%
63	7.122	1848	1850	1851	rBV	135	60	0.01%	0.001%
64	7.180	1862	1868	1870	rBV	124	130	0.01%	0.002%
65	7.231	1870	1884	1902	rBV	114755	203662	20.70%	2.914%
66	7.437	1944	1948	1950	rBV	132	96	0.01%	0.001%
67	7.469	1956	1958	1961	rVV	124	74	0.01%	0.001%
68	7.491	1962	1965	1969	rVB2	282	135	0.01%	0.002%
69	7.569	1975	1989	2009	rBV	433374	746930	75.93%	10.689%
70	7.852	2065	2077	2106	rVB	82682	141222	14.36%	2.021%
71	7.958	2106	2110	2111	rBV	368	268	0.03%	0.004%

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 Title : VOC Analysis

72	7.967	2111	2113	2117	rVB2	335	194	0.02%	0.003%
73	8.015	2125	2128	2129	rBV	199	104	0.01%	0.001%
74	8.038	2132	2135	2138	rVB2	237	139	0.01%	0.002%
75	8.057	2138	2141	2142	rBV	170	98	0.01%	0.001%
76	8.109	2152	2157	2161	rBV2	247	299	0.03%	0.004%
77	8.144	2166	2168	2169	rBV2	192	77	0.01%	0.001%
78	8.311	2208	2220	2259	rBV	266516	462099	46.97%	6.613%
79	8.610	2311	2313	2315	rBV	206	64	0.01%	0.001%
80	8.652	2323	2326	2331	rBV2	179	147	0.01%	0.002%
81	8.675	2331	2333	2339	rVB2	274	242	0.02%	0.003%
82	8.704	2340	2342	2345	rBV2	142	89	0.01%	0.001%
83	8.845	2384	2386	2391	rVB	185	107	0.01%	0.002%
84	8.900	2396	2403	2407	rBV2	338	293	0.03%	0.004%
85	8.922	2407	2410	2413	rBV	129	90	0.01%	0.001%
86	9.038	2443	2446	2450	rVB	191	101	0.01%	0.001%
87	9.093	2450	2463	2492	rBV	358529	589871	59.96%	8.441%
88	9.388	2548	2555	2559	rBV2	366	435	0.04%	0.006%
89	9.421	2562	2565	2567	rVV	208	124	0.01%	0.002%
90	9.433	2567	2569	2573	rVB2	315	165	0.02%	0.002%
91	9.498	2587	2589	2592	rVB	211	99	0.01%	0.001%
92	9.784	2675	2678	2681	rBV2	146	107	0.01%	0.002%
93	9.877	2705	2707	2710	rVB	278	100	0.01%	0.001%
94	10.433	2867	2880	2899	rBV	303101	481910	48.99%	6.896%
95	10.552	2914	2917	2919	rBV	187	95	0.01%	0.001%
96	10.613	2929	2936	2943	rVB3	1052	1431	0.15%	0.020%
97	10.829	3001	3003	3006	rBV	204	93	0.01%	0.001%
98	11.485	3195	3207	3229	rBV	307185	478056	48.60%	6.841%
99	11.748	3281	3289	3301	rBV3	8267	13622	1.38%	0.195%
100	11.861	3312	3324	3344	rBV	408166	647514	65.82%	9.266%

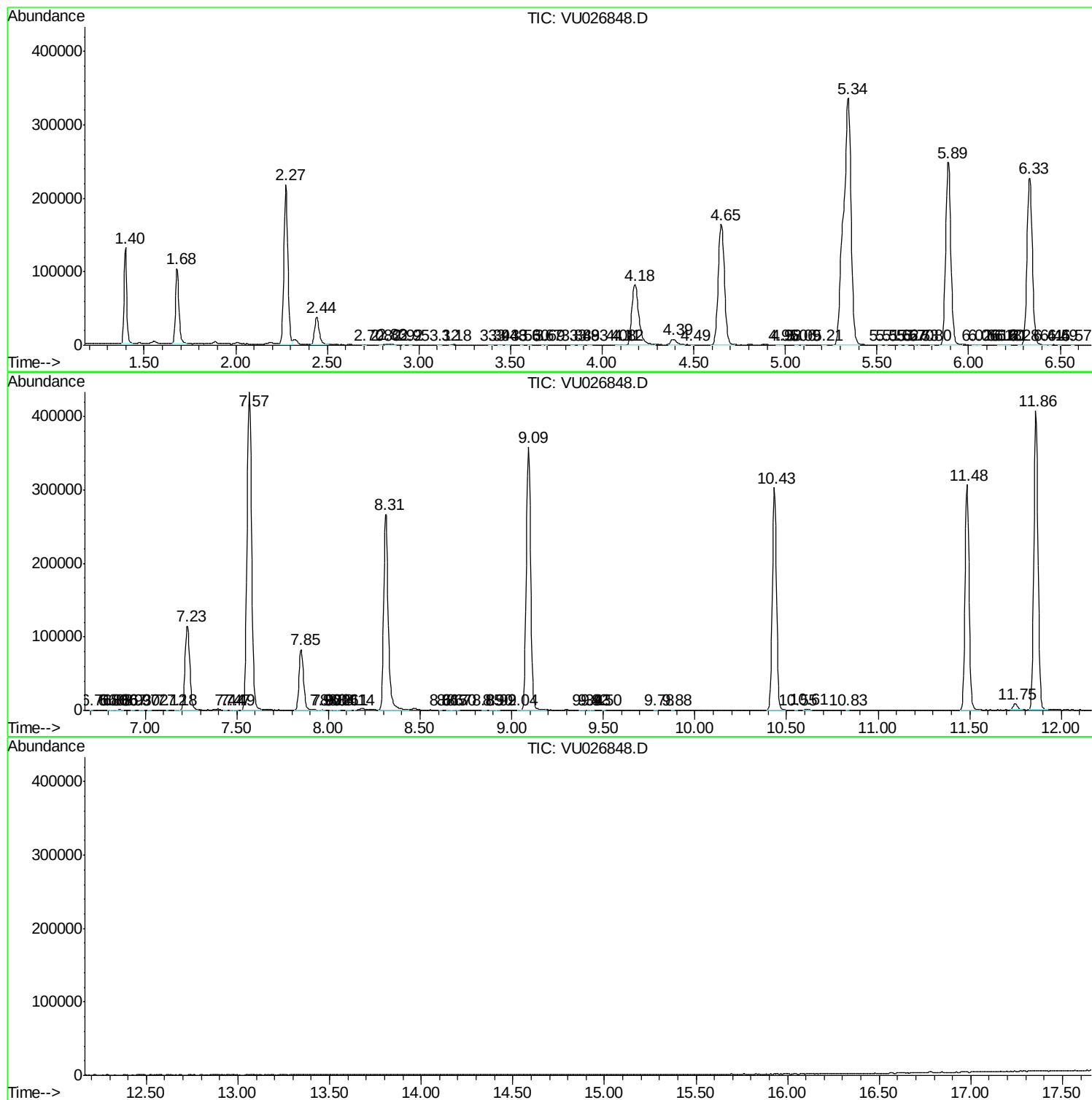
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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



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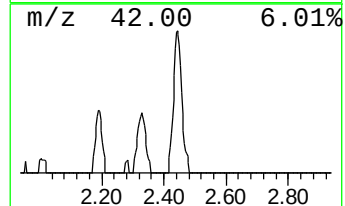
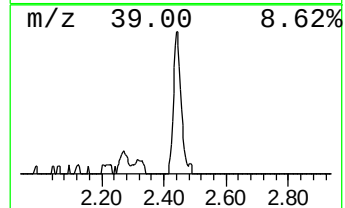
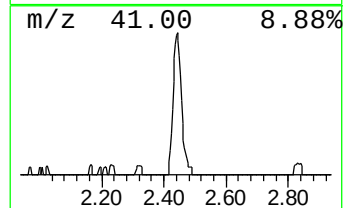
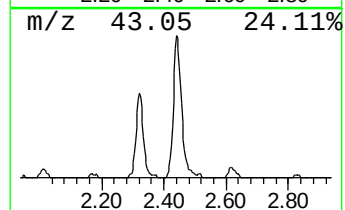
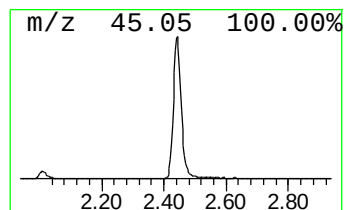
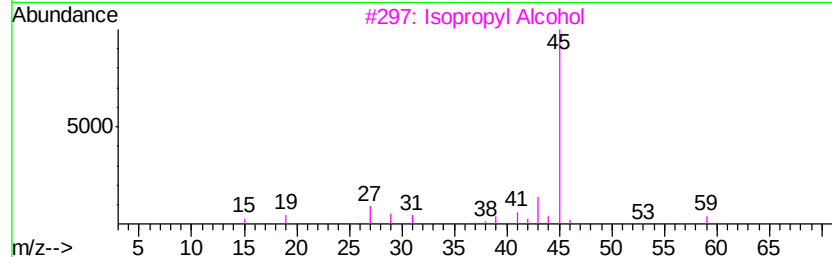
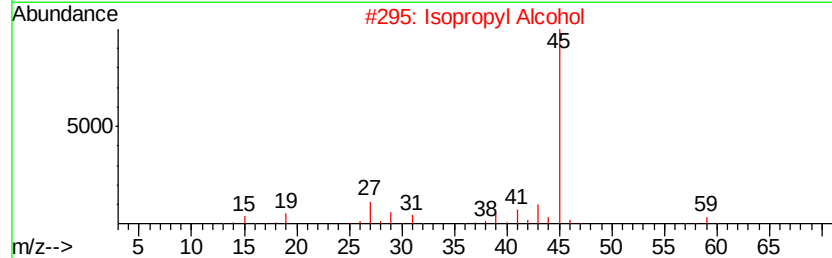
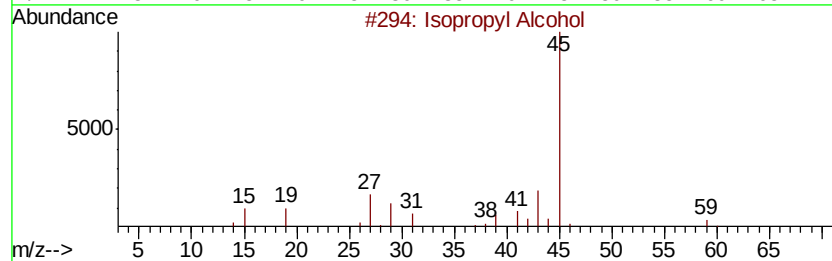
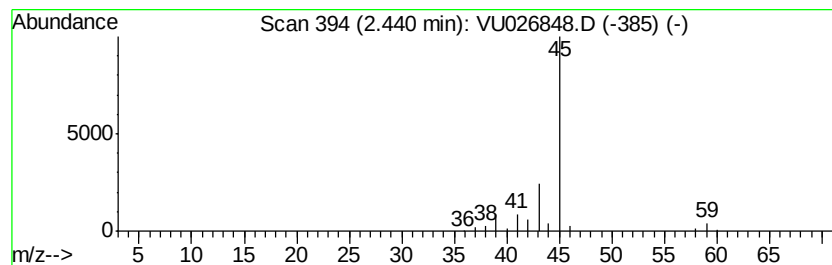
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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	6.83 ug/L	66264	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	43
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	6.8	ug/L	66264	1	5.89	485297	50.0