

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU122118\
 Data File : VU028875.D
 Acq On : 21 Dec 2018 15:47
 Operator : MD/SY
 Sample : J6506-19DL 5X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF012DL

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\SOMULM122018WMA.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	1.283	28	34	44	rBV	173621	162007	24.47%	2.776%
2	1.395	63	69	84	rVB	85775	86628	13.09%	1.484%
3	1.665	146	153	169	rVB	67562	84298	12.73%	1.444%
4	2.267	329	340	354	rBV	131239	197345	29.81%	3.381%
5	2.453	389	398	417	rVB	14193	24933	3.77%	0.427%
6	2.697	468	474	480	rVB3	922	1116	0.17%	0.019%
7	2.726	480	483	487	rVV	115	85	0.01%	0.001%
8	2.746	487	489	494	rVB	203	137	0.02%	0.002%
9	2.839	504	518	531	rVB2	2760	5323	0.80%	0.091%
10	2.977	558	561	562	rBV2	140	64	0.01%	0.001%
11	3.051	582	584	588	rVB	175	84	0.01%	0.001%
12	3.125	605	607	613	rVV2	222	186	0.03%	0.003%
13	3.315	662	666	668	rBV	174	104	0.02%	0.002%
14	3.463	708	712	713	rBV	159	69	0.01%	0.001%
15	3.543	736	737	742	rVB	156	69	0.01%	0.001%
16	3.620	756	761	764	rBV	105	98	0.01%	0.002%
17	3.704	783	787	790	rBV	79	78	0.01%	0.001%
18	3.739	795	798	800	rBV	94	61	0.01%	0.001%
19	3.900	846	848	851	rBV	97	60	0.01%	0.001%
20	4.042	887	892	895	rVB2	177	165	0.02%	0.003%
21	4.058	895	897	899	rBV	97	55	0.01%	0.001%
22	4.132	918	920	921	rBV	189	62	0.01%	0.001%
23	4.177	921	934	966	rBV2	76719	220426	33.30%	3.777%
24	4.517	1034	1040	1046	rBV2	267	352	0.05%	0.006%
25	4.585	1058	1061	1063	rBV2	225	134	0.02%	0.002%
26	4.646	1063	1080	1105	rVV	107703	252044	38.08%	4.319%
27	4.752	1111	1113	1115	rBV	226	125	0.02%	0.002%
28	4.855	1143	1145	1149	rVB	154	68	0.01%	0.001%
29	4.881	1149	1153	1155	rBV2	431	409	0.06%	0.007%
30	4.939	1168	1171	1173	rBV	72	52	0.01%	0.001%
31	4.980	1181	1184	1185	rBV	434	156	0.02%	0.003%
32	5.051	1205	1206	1208	rBV	109	62	0.01%	0.001%
33	5.080	1212	1215	1217	rBV	140	62	0.01%	0.001%
34	5.112	1222	1225	1227	rBV	91	59	0.01%	0.001%

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 Title : VOC Analysis

35	5.202	1250	1253	1259	rVB	86	98	0.01%	0.002%
36	5.241	1259	1265	1266	rBV	152	107	0.02%	0.002%
37	5.337	1271	1295	1322	rBV2	226228	661943	100.00%	11.342%
38	5.578	1368	1370	1373	rBV	178	79	0.01%	0.001%
39	5.614	1378	1381	1386	rVB	102	96	0.01%	0.002%
40	5.636	1386	1388	1391	rBV	157	93	0.01%	0.002%
41	5.723	1410	1415	1417	rBV	66	72	0.01%	0.001%
42	5.884	1450	1465	1489	rBV	219026	431099	65.13%	7.387%
43	6.135	1541	1543	1547	rVB	331	174	0.03%	0.003%
44	6.186	1549	1559	1575	rVB3	16602	31341	4.73%	0.537%
45	6.247	1575	1578	1582	rBV	133	95	0.01%	0.002%
46	6.328	1588	1603	1629	rBV	156012	312326	47.18%	5.352%
47	6.463	1642	1645	1649	rVB	228	179	0.03%	0.003%
48	6.482	1649	1651	1655	rVB2	157	130	0.02%	0.002%
49	6.524	1661	1664	1665	rBV2	260	88	0.01%	0.002%
50	6.566	1675	1677	1679	rBV	152	90	0.01%	0.002%
51	6.771	1738	1741	1743	rBV2	139	93	0.01%	0.002%
52	6.906	1779	1783	1785	rBV	102	91	0.01%	0.002%
53	6.919	1785	1787	1791	rVV	177	89	0.01%	0.002%
54	6.935	1791	1792	1795	rVV	142	84	0.01%	0.001%
55	6.964	1798	1801	1804	rBV	79	58	0.01%	0.001%
56	7.074	1833	1835	1838	rVV2	197	115	0.02%	0.002%
57	7.093	1838	1841	1844	rVV	90	80	0.01%	0.001%
58	7.109	1844	1846	1850	rVB	165	125	0.02%	0.002%
59	7.167	1859	1864	1866	rBV	100	88	0.01%	0.002%
60	7.228	1870	1883	1904	rBV	86068	154840	23.39%	2.653%
61	7.356	1921	1923	1929	rVB2	199	150	0.02%	0.003%
62	7.389	1931	1933	1937	rBV	173	121	0.02%	0.002%
63	7.411	1938	1940	1943	rVB	148	63	0.01%	0.001%
64	7.456	1952	1954	1957	rVB2	161	94	0.01%	0.002%
65	7.565	1974	1988	2007	rBV	284190	498831	75.36%	8.547%
66	7.784	2052	2056	2058	rBV2	256	153	0.02%	0.003%
67	7.848	2066	2076	2096	rBV	60705	100404	15.17%	1.720%
68	7.942	2102	2105	2109	rVB2	275	155	0.02%	0.003%
69	8.006	2123	2125	2128	rVB	177	77	0.01%	0.001%
70	8.028	2131	2132	2136	rBV	224	105	0.02%	0.002%
71	8.154	2168	2171	2172	rBV	224	125	0.02%	0.002%

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 Title : VOC Analysis

72	8.225	2181	2193	2209	rBV	240341	406532	61.41%	6.966%
73	8.308	2210	2219	2245	rVB	261099	437677	66.12%	7.500%
74	8.511	2280	2282	2283	rVB	301	94	0.01%	0.002%
75	8.569	2298	2300	2301	rBV	203	85	0.01%	0.001%
76	8.684	2334	2336	2339	rBV	258	104	0.02%	0.002%
77	8.713	2343	2345	2348	rBV	154	102	0.02%	0.002%
78	9.022	2438	2441	2443	rBV2	145	89	0.01%	0.002%
79	9.090	2450	2462	2489	rBV	305556	517824	78.23%	8.873%
80	9.254	2508	2513	2519	rVB4	1548	1851	0.28%	0.032%
81	9.376	2544	2551	2562	rBV5	2372	3628	0.55%	0.062%
82	9.472	2577	2581	2586	rBV	128	143	0.02%	0.002%
83	9.546	2601	2604	2606	rBV	166	84	0.01%	0.001%
84	9.591	2615	2618	2622	rVB	215	140	0.02%	0.002%
85	9.778	2671	2676	2686	rVB2	783	1196	0.18%	0.020%
86	10.009	2745	2748	2750	rBV	198	138	0.02%	0.002%
87	10.163	2793	2796	2798	rBV2	204	133	0.02%	0.002%
88	10.430	2867	2879	2905	rBV	230531	368335	55.64%	6.311%
89	10.598	2923	2931	2934	rBV2	602	811	0.12%	0.014%
90	10.684	2952	2958	2966	rBV2	736	1291	0.20%	0.022%
91	11.151	3098	3103	3111	rVB2	1118	1425	0.22%	0.024%
92	11.388	3174	3177	3180	rVB	195	93	0.01%	0.002%
93	11.482	3192	3206	3228	rBV	275255	431774	65.23%	7.398%
94	11.749	3287	3289	3292	rVB	251	132	0.02%	0.002%
95	11.858	3311	3323	3346	rBV	268734	430425	65.02%	7.375%
96	12.167	3416	3419	3420	rBV	189	92	0.01%	0.002%
97	12.482	3514	3517	3519	rBV2	399	273	0.04%	0.005%
98	13.003	3677	3679	3681	rBV2	359	192	0.03%	0.003%
99	13.118	3714	3715	3720	rBV	238	138	0.02%	0.002%
100	13.250	3753	3756	3760	rBV2	351	322	0.05%	0.006%

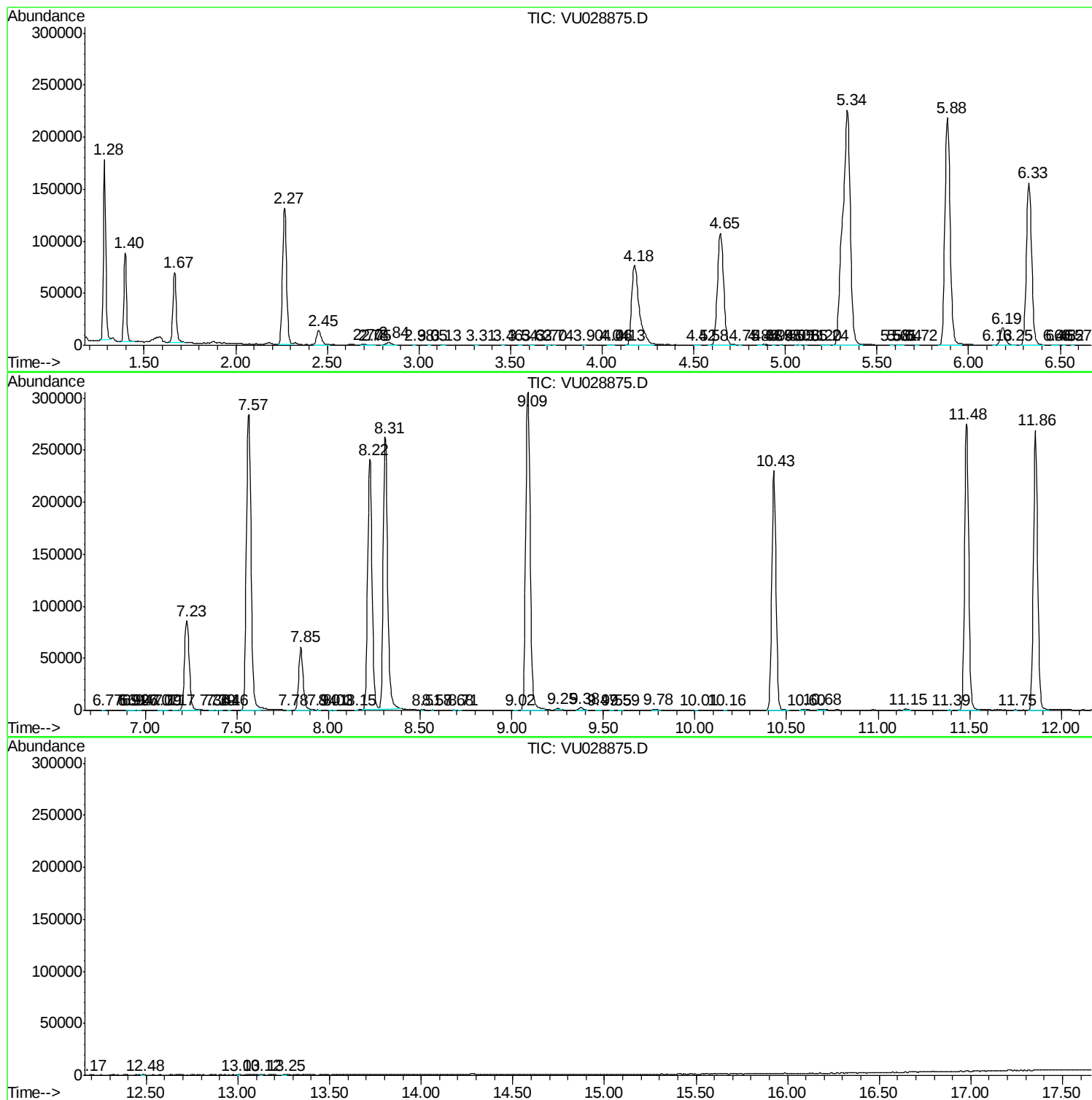
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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



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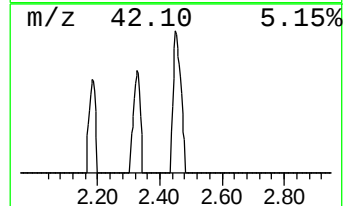
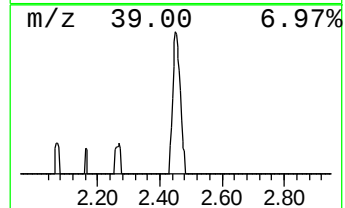
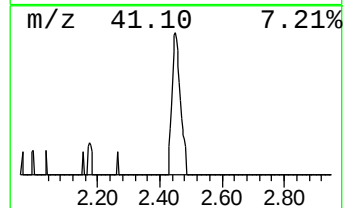
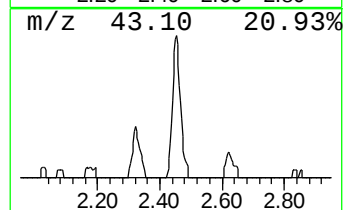
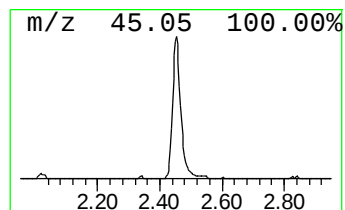
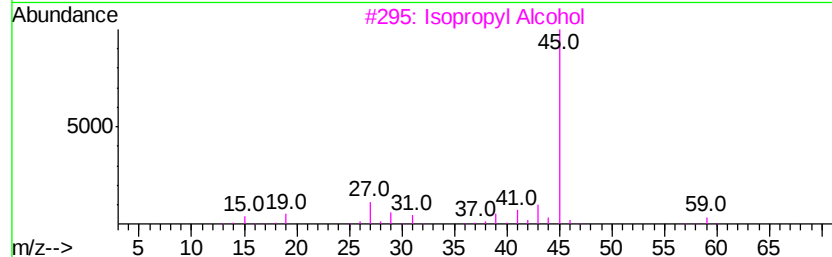
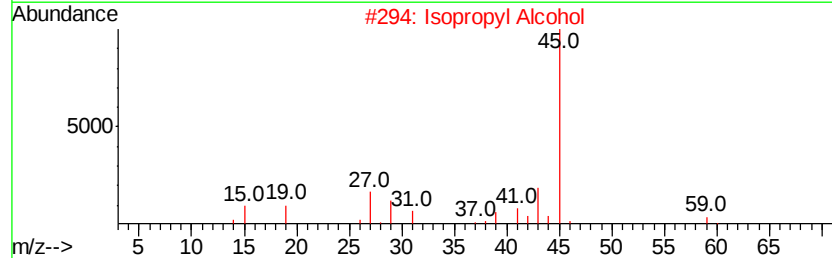
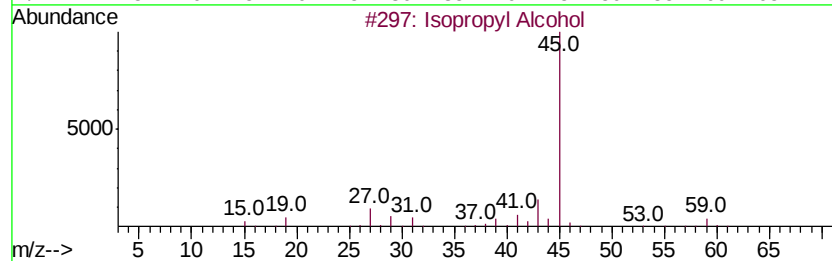
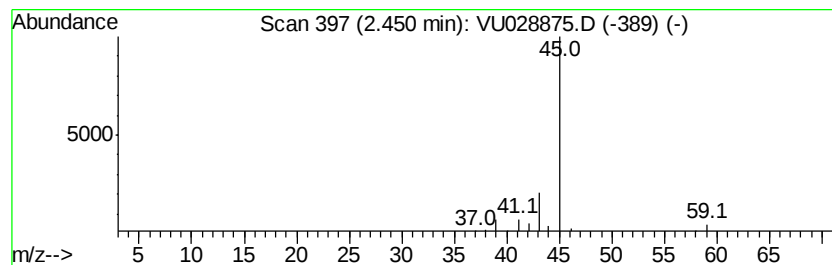
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	2.89 ug/L	24933	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	74
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4		Formamide	45	CH3NO	000075-12-7	5
5		2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	4



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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	2.45	2.9	ug/L	24933	1	5.88	431099	50.0