

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101019\
 Data File : VU035012.D
 Acq On : 09 Oct 2019 17:09
 Operator : JC/SP
 Sample : K5262-15
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFBB6

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\SOMULM100319WMA.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	1.177	23	27	34	rBV2	4733	4295	0.30%	0.041%
2	1.396	87	95	107	rBV	198976	209483	14.73%	1.993%
3	1.672	173	181	200	rVB	158732	199479	14.03%	1.897%
4	2.261	353	364	375	rBV	312405	473271	33.29%	4.502%
5	2.431	407	417	439	rBV	23115	45100	3.17%	0.429%
6	2.605	469	471	475	rVB2	430	212	0.01%	0.002%
7	2.627	476	478	482	rVB3	460	239	0.02%	0.002%
8	2.675	491	493	494	rBV	286	107	0.01%	0.001%
9	2.720	505	507	510	rVB2	291	133	0.01%	0.001%
10	2.765	518	521	523	rBV2	233	140	0.01%	0.001%
11	2.778	523	525	527	rVV	363	210	0.01%	0.002%
12	2.823	527	539	556	rVB2	5714	12899	0.91%	0.123%
13	2.891	556	560	564	rBV	312	277	0.02%	0.003%
14	3.077	616	618	623	rBV2	206	125	0.01%	0.001%
15	3.187	646	652	654	rBV	293	335	0.02%	0.003%
16	3.248	668	671	673	rBV	149	88	0.01%	0.001%
17	3.338	695	699	701	rBV2	298	213	0.01%	0.002%
18	3.412	719	722	725	rBV2	295	180	0.01%	0.002%
19	3.479	739	743	748	rBV2	281	258	0.02%	0.002%
20	3.572	769	772	775	rVB	350	209	0.01%	0.002%
21	3.608	779	783	788	rBV	291	281	0.02%	0.003%
22	3.701	809	812	817	rVB2	258	238	0.02%	0.002%
23	3.743	822	825	828	rBV2	204	158	0.01%	0.002%
24	3.762	828	831	835	rVB2	205	176	0.01%	0.002%
25	3.791	838	840	843	rBV2	130	90	0.01%	0.001%
26	3.859	857	861	863	rBV2	273	268	0.02%	0.003%
27	3.923	879	881	884	rVB	206	94	0.01%	0.001%
28	3.974	891	897	900	rBV	267	254	0.02%	0.002%
29	4.071	924	927	932	rBV	183	128	0.01%	0.001%
30	4.154	941	953	989	rBV	107198	311950	21.94%	2.967%
31	4.624	1081	1099	1126	rBV	227581	545479	38.37%	5.188%
32	4.968	1204	1206	1207	rBV2	344	185	0.01%	0.002%
33	5.068	1232	1237	1240	rBV3	292	268	0.02%	0.003%
34	5.142	1258	1260	1265	rVB2	214	201	0.01%	0.002%

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 Title : VOC Analysis

35	5.171	1266	1269	1274	rBV2	249	186	0.01%	0.002%
36	5.222	1278	1285	1291	rBV3	352	492	0.03%	0.005%
37	5.318	1291	1315	1359	rBV2	478177	1421706	100.00%	13.523%
38	5.563	1388	1391	1394	rBV2	901	659	0.05%	0.006%
39	5.865	1471	1485	1509	rBV	431551	869755	61.18%	8.273%
40	6.309	1607	1623	1650	rBV	319272	648379	45.61%	6.167%
41	6.576	1704	1706	1708	rBV3	269	144	0.01%	0.001%
42	6.630	1718	1723	1727	rVB3	409	349	0.02%	0.003%
43	6.691	1739	1742	1749	rVB3	449	527	0.04%	0.005%
44	6.720	1749	1751	1754	rBV	211	152	0.01%	0.001%
45	6.736	1754	1756	1758	rVB2	222	108	0.01%	0.001%
46	6.759	1758	1763	1765	rBV2	289	295	0.02%	0.003%
47	6.804	1775	1777	1779	rBV	169	108	0.01%	0.001%
48	6.820	1779	1782	1786	rVV2	226	192	0.01%	0.002%
49	6.875	1797	1799	1802	rBV2	307	177	0.01%	0.002%
50	6.936	1812	1818	1819	rBV2	218	155	0.01%	0.001%
51	7.068	1856	1859	1862	rBV	151	113	0.01%	0.001%
52	7.103	1866	1870	1874	rBV	129	93	0.01%	0.001%
53	7.161	1886	1888	1891	rVB2	300	171	0.01%	0.002%
54	7.209	1891	1903	1930	rBV	151561	299115	21.04%	2.845%
55	7.450	1973	1978	1986	rVB8	1936	2909	0.20%	0.028%
56	7.547	1993	2008	2027	rBV	603339	1097811	77.22%	10.442%
57	7.833	2086	2097	2131	rBV	96121	194873	13.71%	1.854%
58	8.071	2168	2171	2179	rVB3	317	388	0.03%	0.004%
59	8.109	2179	2183	2185	rBV2	183	120	0.01%	0.001%
60	8.161	2187	2199	2215	rVV2	17387	31341	2.20%	0.298%
61	8.296	2229	2241	2287	rBV	268294	676900	47.61%	6.439%
62	8.547	2317	2319	2322	rBV2	340	244	0.02%	0.002%
63	8.682	2356	2361	2364	rBV4	377	350	0.02%	0.003%
64	8.739	2376	2379	2381	rBV2	350	226	0.02%	0.002%
65	8.752	2381	2383	2387	rVB2	331	208	0.01%	0.002%
66	8.778	2388	2391	2393	rBV	173	104	0.01%	0.001%
67	8.794	2393	2396	2397	rBV	191	104	0.01%	0.001%
68	8.868	2416	2419	2421	rBV2	294	182	0.01%	0.002%
69	8.926	2434	2437	2442	rVB2	218	187	0.01%	0.002%
70	8.948	2442	2444	2447	rVB	199	100	0.01%	0.001%
71	8.993	2454	2458	2460	rBV2	259	234	0.02%	0.002%

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 Title : VOC Analysis

72	9.071	2466	2482	2528	rBV	617653	1109087	78.01%	10.549%
73	9.305	2553	2555	2557	rBV2	235	111	0.01%	0.001%
74	9.331	2561	2563	2566	rVB	252	115	0.01%	0.001%
75	9.360	2569	2572	2575	rBV2	540	352	0.02%	0.003%
76	9.424	2590	2592	2594	rBV	398	199	0.01%	0.002%
77	9.476	2604	2608	2612	rBV2	257	239	0.02%	0.002%
78	9.505	2615	2617	2620	rBV2	258	159	0.01%	0.002%
79	9.521	2620	2622	2625	rVV2	249	130	0.01%	0.001%
80	9.611	2644	2650	2655	rBV3	666	980	0.07%	0.009%
81	9.688	2672	2674	2676	rBV2	197	109	0.01%	0.001%
82	9.730	2684	2687	2688	rBV2	226	124	0.01%	0.001%
83	9.846	2719	2723	2724	rBV2	204	147	0.01%	0.001%
84	10.180	2825	2827	2830	rVB	250	92	0.01%	0.001%
85	10.296	2861	2863	2866	rBV	206	131	0.01%	0.001%
86	10.411	2887	2899	2925	rBV	417501	704985	49.59%	6.706%
87	10.595	2947	2956	2969	rVB3	12338	22481	1.58%	0.214%
88	10.759	3005	3007	3009	rVB	353	134	0.01%	0.001%
89	10.836	3027	3031	3036	rBV2	429	499	0.04%	0.005%
90	10.923	3055	3058	3061	rBV	341	265	0.02%	0.003%
91	11.013	3084	3086	3089	rBV2	224	161	0.01%	0.002%
92	11.138	3122	3125	3128	rBV3	496	404	0.03%	0.004%
93	11.334	3184	3186	3189	rBV2	284	179	0.01%	0.002%
94	11.466	3215	3227	3252	rBV	441604	787230	55.37%	7.488%
95	11.842	3332	3344	3364	rBV	470028	825968	58.10%	7.856%
96	12.228	3462	3464	3465	rBV	365	136	0.01%	0.001%
97	12.456	3532	3535	3545	rVB4	1357	1890	0.13%	0.018%
98	12.620	3584	3586	3590	rVB2	431	236	0.02%	0.002%
99	12.665	3597	3600	3604	rVB3	356	250	0.02%	0.002%
100	14.424	4145	4147	4149	rBV	655	279	0.02%	0.003%

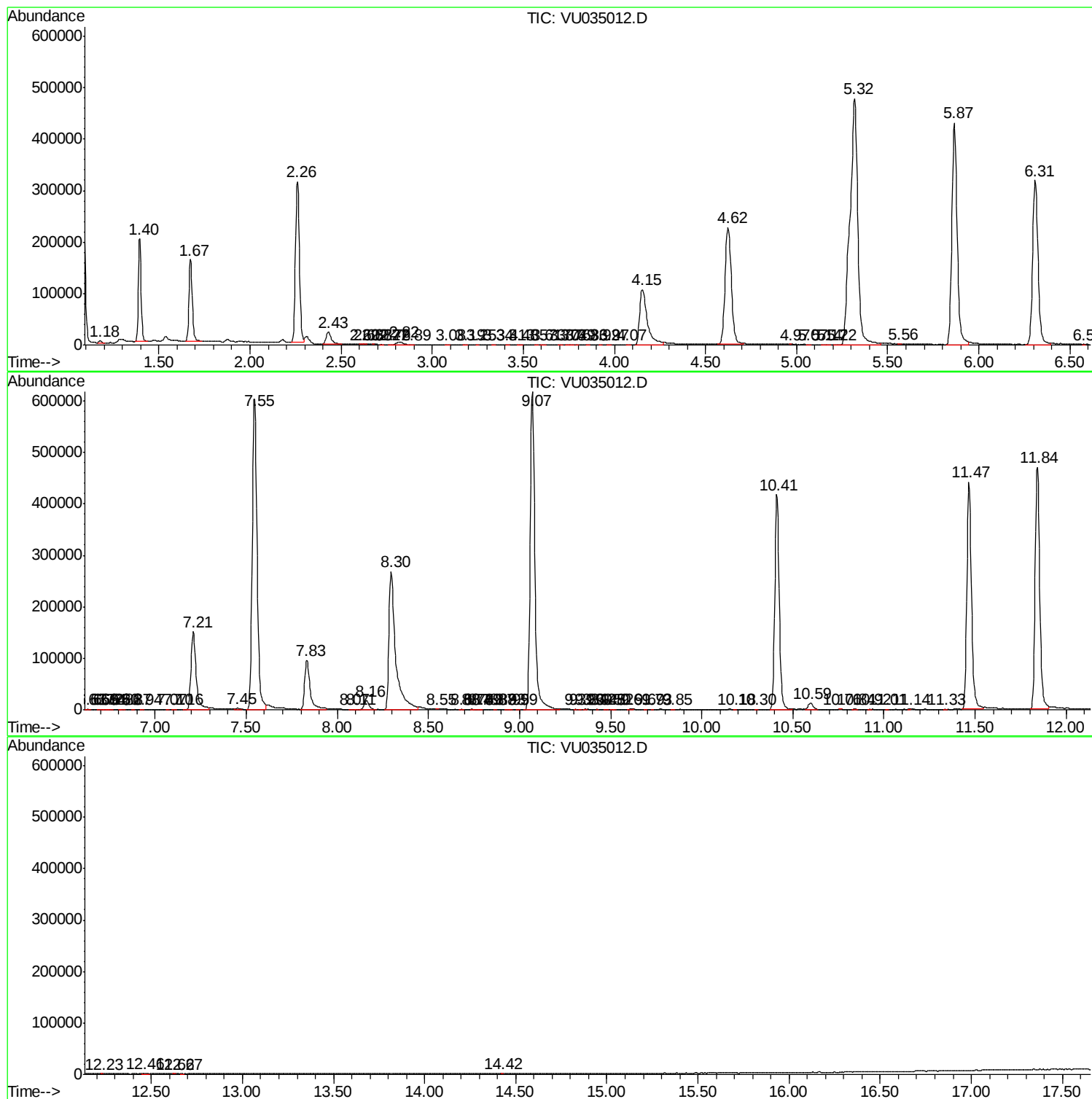
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100319WMA.M
Quant Title : VOC Analysis

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



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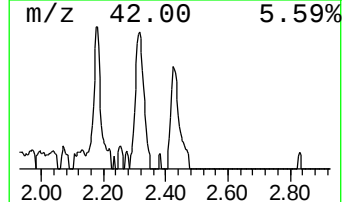
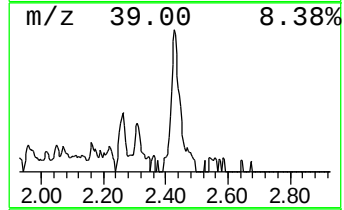
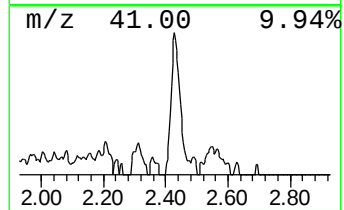
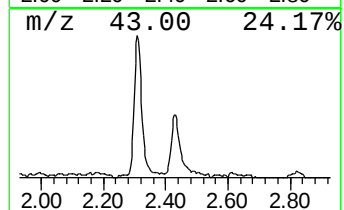
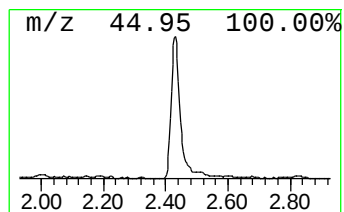
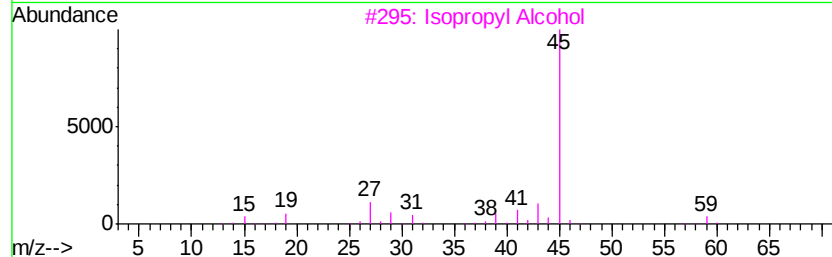
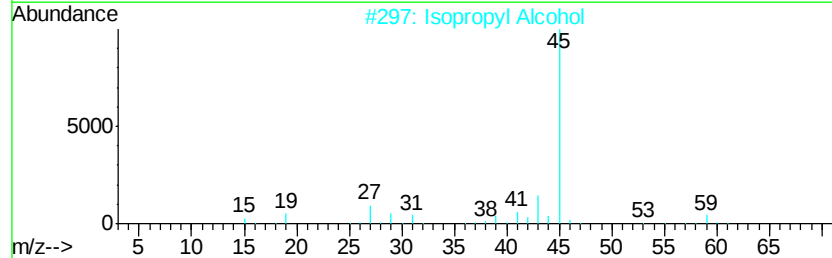
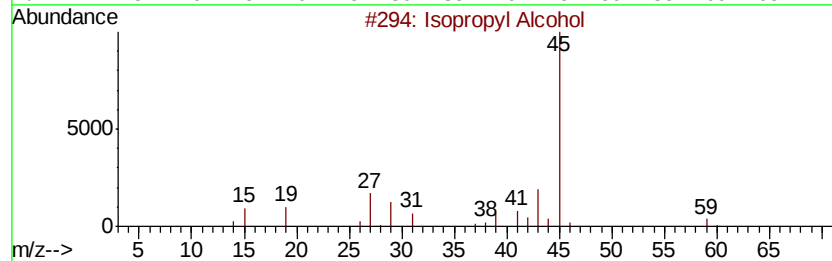
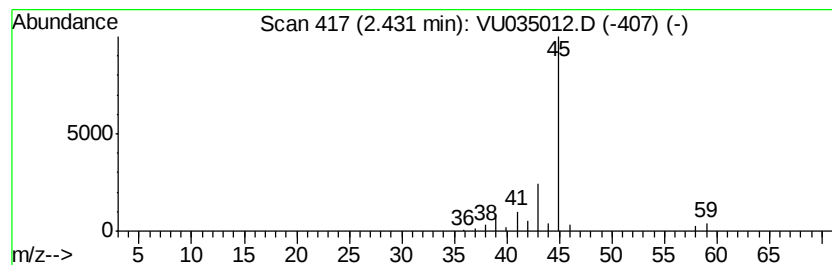
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100319WMA.M
Quant Title : VOC Analysis

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.
2.43	2.59 ug/L	45100	1,4-Difluorobenzene	5.87

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			Ethylamine	45	C2H7N	000075-04-7	5
5			2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.43	2.6	ug/L	45100	1	5.87	869755	50.0