

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032670.D
 Acq On : 12 Jun 2019 22:14
 Operator : JC/SP
 Sample : K3313-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLZ2

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\SOMULM060619WMA.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	88	95	104	rBV	85611	83797	14.26%	1.742%
2	1.675	175	182	194	rBV	63634	79057	13.45%	1.643%
3	2.267	356	366	380	rVB	136311	205761	35.01%	4.276%
4	2.437	409	419	441	rBV	40433	73559	12.52%	1.529%
5	2.569	458	460	465	rBV3	238	215	0.04%	0.004%
6	2.784	524	527	531	rVV2	252	235	0.04%	0.005%
7	2.836	531	543	554	rVB3	3046	7151	1.22%	0.149%
8	2.964	580	583	591	rVB2	298	310	0.05%	0.006%
9	3.000	591	594	598	rBV2	198	208	0.04%	0.004%
10	3.019	598	600	605	rVB2	215	168	0.03%	0.003%
11	3.138	633	637	640	rVB	200	178	0.03%	0.004%
12	3.180	646	650	652	rBV2	220	157	0.03%	0.003%
13	3.286	679	683	688	rVB2	135	149	0.03%	0.003%
14	3.334	695	698	701	rBV2	225	169	0.03%	0.004%
15	3.366	705	708	714	rVV	258	224	0.04%	0.005%
16	3.450	729	734	738	rVB2	192	192	0.03%	0.004%
17	3.662	797	800	807	rBV2	182	199	0.03%	0.004%
18	4.000	902	905	908	rBV2	230	160	0.03%	0.003%
19	4.096	931	935	940	rBV	172	155	0.03%	0.003%
20	4.170	947	958	992	rBV	52959	145381	24.74%	3.021%
21	4.514	1062	1065	1069	rVB2	340	248	0.04%	0.005%
22	4.566	1077	1081	1085	rVB2	356	269	0.05%	0.006%
23	4.643	1089	1105	1132	rVV	98644	234726	39.94%	4.878%
24	4.746	1135	1137	1140	rVV2	362	237	0.04%	0.005%
25	4.788	1144	1150	1152	rVV	229	201	0.03%	0.004%
26	4.878	1176	1178	1181	rBV3	333	213	0.04%	0.004%
27	5.125	1252	1255	1261	rVB	216	150	0.03%	0.003%
28	5.247	1289	1293	1298	rBV	235	266	0.05%	0.006%
29	5.334	1298	1320	1347	rBV2	200511	587684	100.00%	12.214%
30	5.717	1434	1439	1442	rBV	327	328	0.06%	0.007%
31	5.791	1457	1462	1464	rBV2	166	165	0.03%	0.003%
32	5.881	1477	1490	1515	rBV	198808	394026	67.05%	8.189%
33	6.070	1546	1549	1552	rBV	308	245	0.04%	0.005%
34	6.122	1560	1565	1569	rVB4	366	368	0.06%	0.008%

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 Title : VOC Analysis

35	6.180	1570	1583	1603	rVB6	16308	38451	6.54%	0.799%
36	6.324	1615	1628	1655	rBV	132231	265654	45.20%	5.521%
37	6.662	1728	1733	1736	rBV2	149	173	0.03%	0.004%
38	6.746	1755	1759	1764	rVB2	185	205	0.03%	0.004%
39	7.029	1842	1847	1851	rBV	140	176	0.03%	0.004%
40	7.225	1897	1908	1930	rBV	70155	127407	21.68%	2.648%
41	7.389	1957	1959	1965	rVB3	378	246	0.04%	0.005%
42	7.562	2000	2013	2033	rBV	262459	461174	78.47%	9.585%
43	7.849	2092	2102	2119	rBV	46869	81515	13.87%	1.694%
44	8.022	2153	2156	2159	rVB2	305	205	0.03%	0.004%
45	8.070	2168	2171	2176	rBV	212	242	0.04%	0.005%
46	8.122	2183	2187	2191	rBV	255	249	0.04%	0.005%
47	8.176	2199	2204	2211	rVB2	331	442	0.08%	0.009%
48	8.218	2215	2217	2222	rVB	215	152	0.03%	0.003%
49	8.247	2222	2226	2230	rBV	228	198	0.03%	0.004%
50	8.308	2234	2245	2287	rBV2	144597	307806	52.38%	6.397%
51	8.511	2307	2308	2316	rVB4	408	297	0.05%	0.006%
52	8.578	2326	2329	2333	rBV3	247	213	0.04%	0.004%
53	8.659	2351	2354	2359	rVB2	151	148	0.03%	0.003%
54	8.723	2372	2374	2380	rBV	192	183	0.03%	0.004%
55	8.794	2393	2396	2401	rBV	140	156	0.03%	0.003%
56	8.906	2425	2431	2439	rBV2	187	287	0.05%	0.006%
57	9.083	2474	2486	2514	rBV	291065	493907	84.04%	10.265%
58	9.276	2542	2546	2549	rBV2	268	213	0.04%	0.004%
59	9.392	2576	2582	2585	rBV2	190	235	0.04%	0.005%
60	9.649	2659	2662	2667	rBV	194	216	0.04%	0.004%
61	9.865	2724	2729	2732	rBV2	238	251	0.04%	0.005%
62	9.961	2753	2759	2762	rBV	221	215	0.04%	0.004%
63	9.980	2763	2765	2772	rVB2	150	151	0.03%	0.003%
64	10.077	2791	2795	2797	rBV2	214	161	0.03%	0.003%
65	10.202	2831	2834	2840	rVB2	208	231	0.04%	0.005%
66	10.324	2868	2872	2876	rBV2	277	199	0.03%	0.004%
67	10.353	2876	2881	2888	rBV2	189	290	0.05%	0.006%
68	10.427	2889	2904	2927	rBV	176370	288091	49.02%	5.987%
69	10.598	2954	2957	2959	rBV2	356	273	0.05%	0.006%
70	10.672	2978	2980	2985	rBV	143	149	0.03%	0.003%
71	10.720	2989	2995	2998	rBV	195	231	0.04%	0.005%

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 Title : VOC Analysis

72	10.791	3012	3017	3020	rVB	211	177	0.03%	0.004%
73	10.945	3062	3065	3070	rVB2	220	188	0.03%	0.004%
74	11.028	3088	3091	3094	rVV	188	160	0.03%	0.003%
75	11.048	3094	3097	3104	rVB2	310	315	0.05%	0.007%
76	11.093	3106	3111	3116	rBV2	173	250	0.04%	0.005%
77	11.479	3220	3231	3259	rBV	295340	478103	81.35%	9.936%
78	11.855	3333	3348	3374	rBV	264165	439261	74.74%	9.129%
79	12.125	3429	3432	3435	rBV	221	153	0.03%	0.003%
80	12.192	3449	3453	3460	rBV3	288	367	0.06%	0.008%
81	12.533	3556	3559	3564	rBV2	231	243	0.04%	0.005%
82	12.723	3614	3618	3620	rBV2	180	148	0.03%	0.003%
83	12.765	3628	3631	3638	rVB2	229	246	0.04%	0.005%
84	12.954	3686	3690	3692	rBV	244	226	0.04%	0.005%
85	13.260	3781	3785	3789	rBV	209	209	0.04%	0.004%
86	13.340	3808	3810	3817	rVB3	239	233	0.04%	0.005%
87	13.450	3840	3844	3847	rBV2	232	227	0.04%	0.005%
88	13.729	3927	3931	3934	rBV	183	163	0.03%	0.003%
89	13.900	3981	3984	3986	rBV	222	157	0.03%	0.003%
90	13.951	3996	4000	4003	rBV3	373	335	0.06%	0.007%
91	14.006	4015	4017	4022	rVB2	345	225	0.04%	0.005%
92	14.067	4032	4036	4042	rVB2	430	557	0.09%	0.012%
93	14.105	4042	4048	4054	rBV3	515	787	0.13%	0.016%
94	14.167	4063	4067	4073	rVB3	324	383	0.07%	0.008%
95	14.237	4086	4089	4093	rVB3	255	186	0.03%	0.004%
96	14.257	4093	4095	4100	rBV3	239	224	0.04%	0.005%
97	14.282	4100	4103	4105	rBV	267	200	0.03%	0.004%
98	14.343	4120	4122	4125	rBV2	302	185	0.03%	0.004%
99	14.462	4156	4159	4162	rVB	428	289	0.05%	0.006%
100	14.488	4162	4167	4171	rBV3	365	491	0.08%	0.010%

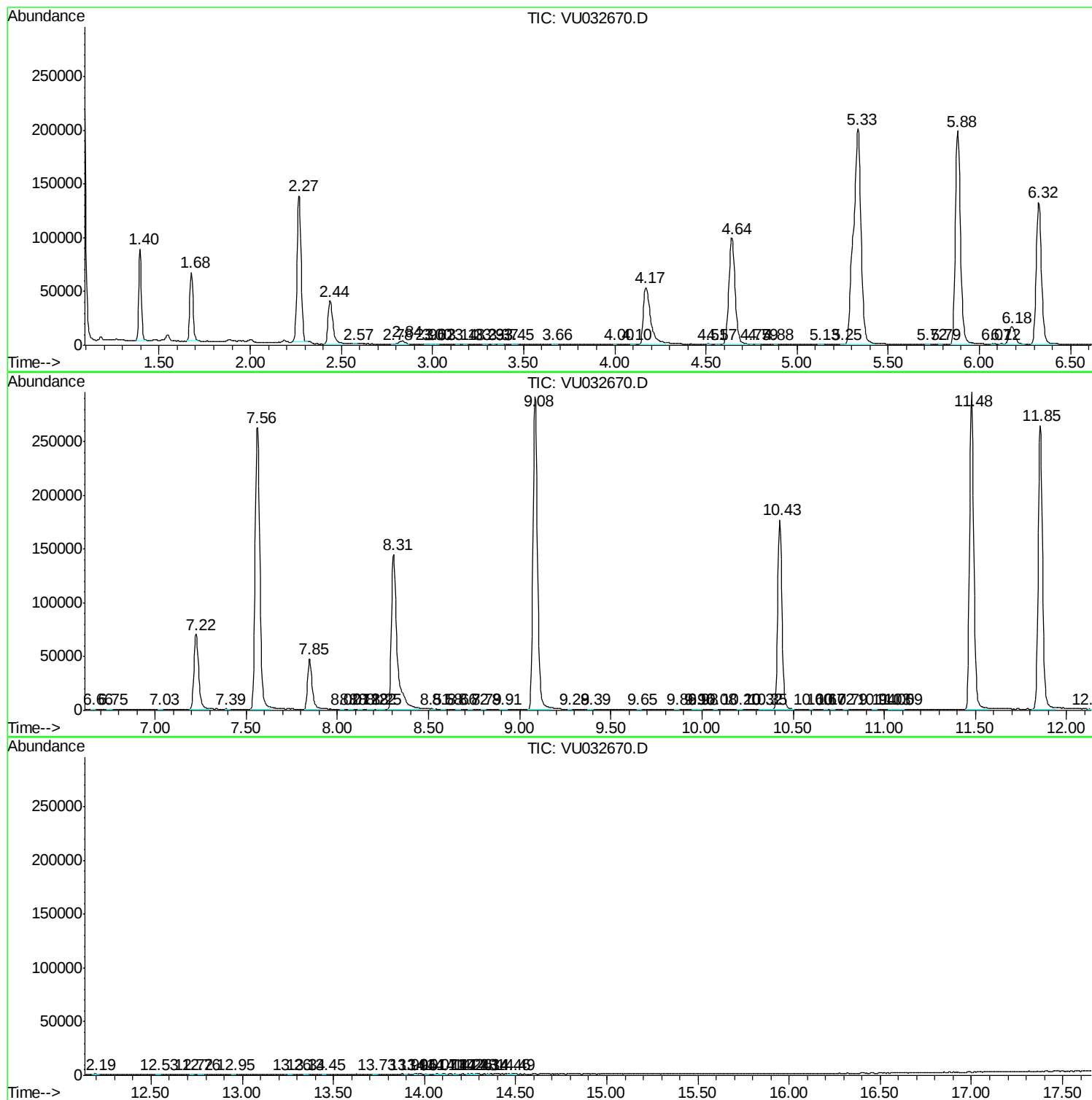
Sum of corrected areas: 4811631

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



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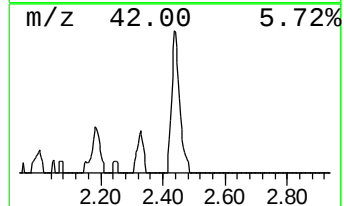
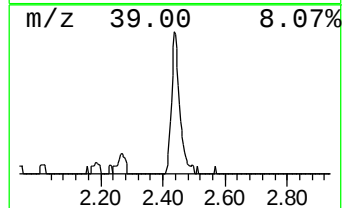
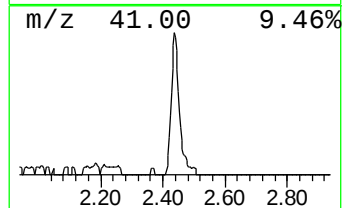
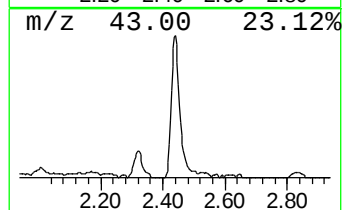
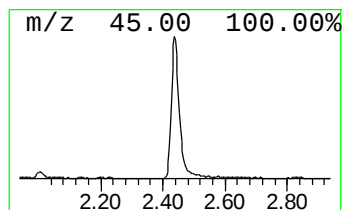
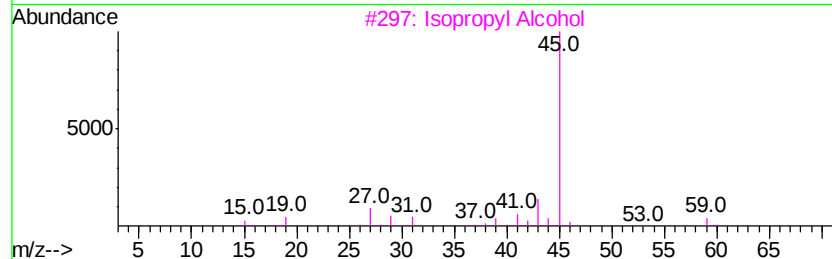
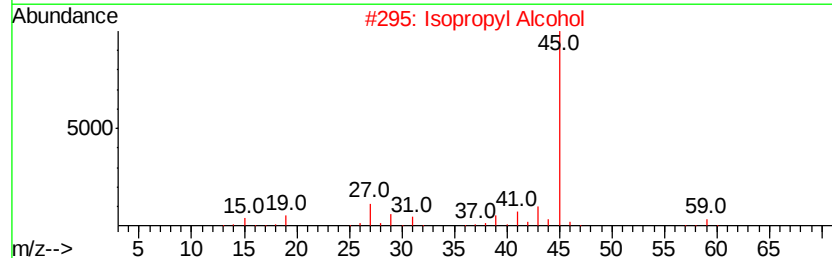
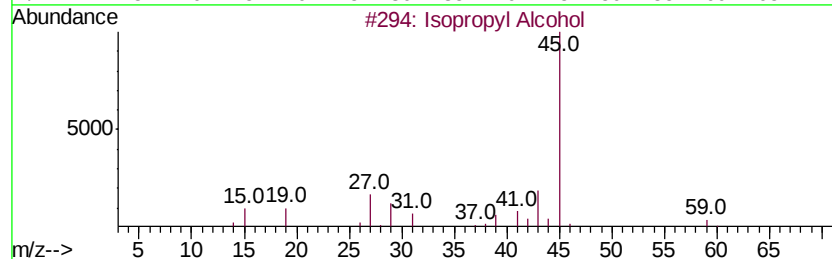
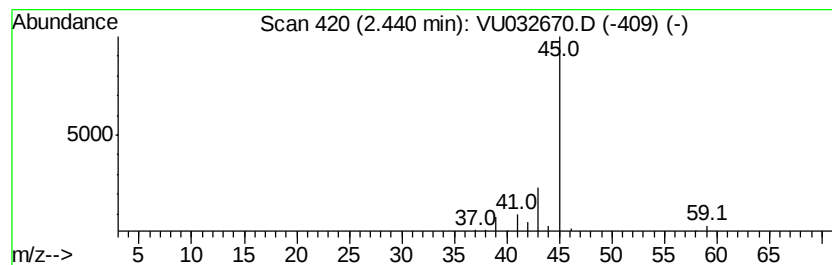
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	9.33 ug/L	73559	1,4-Difluorobenzene	5.88

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, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	9.3	ug/L	73559	1	5.88	394026	50.0