

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032660.D
 Acq On : 12 Jun 2019 18:25
 Operator : JC/SP
 Sample : K3313-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0LY2

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	1.180	24	28	39	rVB3	3981	3875	0.65%	0.078%
2	1.283	56	60	68	rVB	5835	5466	0.92%	0.111%
3	1.395	88	95	104	rBV	79864	82410	13.89%	1.669%
4	1.550	138	143	151	rVB2	6919	8443	1.42%	0.171%
5	1.675	175	182	194	rBV	64614	79205	13.35%	1.604%
6	2.267	355	366	379	rBV	138096	206594	34.82%	4.185%
7	2.437	408	419	438	rBV	34475	63447	10.69%	1.285%
8	2.829	528	541	557	rVB3	3799	8286	1.40%	0.168%
9	2.923	565	570	572	rBV	187	197	0.03%	0.004%
10	2.987	584	590	594	rBV2	178	218	0.04%	0.004%
11	3.090	617	622	627	rVB2	196	183	0.03%	0.004%
12	3.132	627	635	639	rBV2	165	305	0.05%	0.006%
13	3.173	644	648	650	rBV	289	224	0.04%	0.005%
14	3.415	721	723	730	rVB	245	218	0.04%	0.004%
15	3.665	794	801	803	rBV2	206	232	0.04%	0.005%
16	4.019	902	911	914	rBV2	332	389	0.07%	0.008%
17	4.038	914	917	921	rVB	288	199	0.03%	0.004%
18	4.170	947	958	994	rBV	56439	152472	25.70%	3.089%
19	4.527	1066	1069	1071	rBV2	297	203	0.03%	0.004%
20	4.640	1088	1104	1125	rBV	100452	235490	39.69%	4.770%
21	4.733	1131	1133	1140	rVB2	549	421	0.07%	0.009%
22	4.762	1140	1142	1145	rVV2	305	166	0.03%	0.003%
23	4.791	1149	1151	1155	rVB	294	186	0.03%	0.004%
24	4.823	1159	1161	1165	rVB	284	177	0.03%	0.004%
25	4.881	1175	1179	1187	rVB3	592	745	0.13%	0.015%
26	4.935	1194	1196	1200	rVB	236	156	0.03%	0.003%
27	4.961	1200	1204	1207	rBV	222	193	0.03%	0.004%
28	5.160	1258	1266	1270	rVB2	231	308	0.05%	0.006%
29	5.186	1270	1274	1277	rBV2	213	184	0.03%	0.004%
30	5.238	1286	1290	1293	rBV2	182	170	0.03%	0.003%
31	5.334	1297	1320	1347	rBV2	200454	593315	100.00%	12.019%
32	5.447	1352	1355	1361	rVB5	502	454	0.08%	0.009%
33	5.521	1376	1378	1386	rVB2	278	239	0.04%	0.005%
34	5.556	1386	1389	1392	rVV	246	157	0.03%	0.003%

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 Title : VOC Analysis

35	5.588	1395	1399	1404	rVB3	361	371	0.06%	0.008%
36	5.630	1408	1412	1417	rBV2	200	199	0.03%	0.004%
37	5.749	1444	1449	1454	rVB	218	228	0.04%	0.005%
38	5.881	1477	1490	1511	rBV	208054	412325	69.50%	8.352%
39	6.170	1573	1580	1595	rVB3	6329	12443	2.10%	0.252%
40	6.324	1614	1628	1647	rBV	135193	269432	45.41%	5.458%
41	6.517	1684	1688	1691	rBV3	424	354	0.06%	0.007%
42	6.591	1707	1711	1716	rBV3	258	292	0.05%	0.006%
43	6.636	1721	1725	1728	rVB2	249	190	0.03%	0.004%
44	6.797	1770	1775	1778	rVV2	249	253	0.04%	0.005%
45	6.935	1814	1818	1823	rBV3	247	253	0.04%	0.005%
46	7.096	1864	1868	1871	rBV2	224	169	0.03%	0.003%
47	7.225	1897	1908	1933	rBV	74431	135961	22.92%	2.754%
48	7.559	1997	2012	2035	rBV	270102	475614	80.16%	9.634%
49	7.848	2092	2102	2123	rBV	49193	88509	14.92%	1.793%
50	8.012	2151	2153	2157	rBV2	329	251	0.04%	0.005%
51	8.173	2195	2203	2213	rVV3	1574	2588	0.44%	0.052%
52	8.238	2218	2223	2228	rVB2	312	344	0.06%	0.007%
53	8.308	2233	2245	2280	rBV	160668	317157	53.46%	6.425%
54	8.533	2312	2315	2324	rVB3	346	327	0.06%	0.007%
55	8.601	2332	2336	2337	rBV	197	153	0.03%	0.003%
56	8.646	2347	2350	2355	rBV	357	213	0.04%	0.004%
57	8.672	2355	2358	2362	rBV2	164	149	0.03%	0.003%
58	8.813	2399	2402	2408	rVB2	318	327	0.06%	0.007%
59	8.848	2408	2413	2419	rBV2	235	291	0.05%	0.006%
60	8.964	2441	2449	2451	rBV2	156	187	0.03%	0.004%
61	9.035	2464	2471	2475	rBV2	406	558	0.09%	0.011%
62	9.083	2475	2486	2513	rBV	303200	513036	86.47%	10.393%
63	9.302	2550	2554	2557	rBV2	342	252	0.04%	0.005%
64	9.318	2557	2559	2565	rVB2	311	240	0.04%	0.005%
65	9.405	2582	2586	2592	rBB2	295	232	0.04%	0.005%
66	9.434	2592	2595	2600	rBV2	191	233	0.04%	0.005%
67	9.665	2662	2667	2670	rBV	170	178	0.03%	0.004%
68	10.041	2779	2784	2788	rBV	234	256	0.04%	0.005%
69	10.112	2803	2806	2809	rBV	197	142	0.02%	0.003%
70	10.170	2820	2824	2826	rBV	180	138	0.02%	0.003%
71	10.350	2876	2880	2882	rBV	236	174	0.03%	0.004%

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 Title : VOC Analysis

72	10.427	2891	2904	2923	rBV	185353	301583	50.83%	6.109%
73	10.604	2951	2959	2972	rVB2	2314	3644	0.61%	0.074%
74	10.672	2977	2980	2985	rBV	288	225	0.04%	0.005%
75	10.700	2985	2989	2996	rVB2	261	335	0.06%	0.007%
76	10.877	3041	3044	3048	rBV	166	166	0.03%	0.003%
77	11.077	3102	3106	3108	rBV2	230	196	0.03%	0.004%
78	11.122	3117	3120	3125	rBV2	205	208	0.04%	0.004%
79	11.257	3158	3162	3165	rBV	218	171	0.03%	0.003%
80	11.479	3220	3231	3257	rBV	306416	492665	83.04%	9.980%
81	11.755	3315	3317	3323	rBV3	281	246	0.04%	0.005%
82	11.855	3334	3348	3377	rBV	271308	452476	76.26%	9.166%
83	12.218	3455	3461	3465	rBV3	290	325	0.05%	0.007%
84	12.257	3471	3473	3477	rVB2	263	166	0.03%	0.003%
85	12.295	3478	3485	3492	rBV2	401	589	0.10%	0.012%
86	12.385	3509	3513	3516	rBV2	166	185	0.03%	0.004%
87	12.472	3536	3540	3548	rVB2	834	1108	0.19%	0.022%
88	12.688	3603	3607	3610	rBV2	232	207	0.03%	0.004%
89	12.826	3645	3650	3654	rBV2	182	242	0.04%	0.005%
90	13.022	3705	3711	3716	rVB2	205	235	0.04%	0.005%
91	13.060	3716	3723	3727	rBV2	236	304	0.05%	0.006%
92	13.106	3733	3737	3742	rBV2	376	428	0.07%	0.009%
93	13.241	3774	3779	3784	rBV3	323	361	0.06%	0.007%
94	13.269	3784	3788	3793	rBV	264	216	0.04%	0.004%
95	13.456	3843	3846	3851	rBV	194	186	0.03%	0.004%
96	13.694	3917	3920	3922	rBV	283	168	0.03%	0.003%
97	13.884	3975	3979	3982	rBV2	291	273	0.05%	0.006%
98	14.032	4022	4025	4029	rVB2	262	209	0.04%	0.004%
99	15.662	4530	4532	4536	rVB2	526	238	0.04%	0.005%
100	15.713	4545	4548	4550	rBV	415	282	0.05%	0.006%

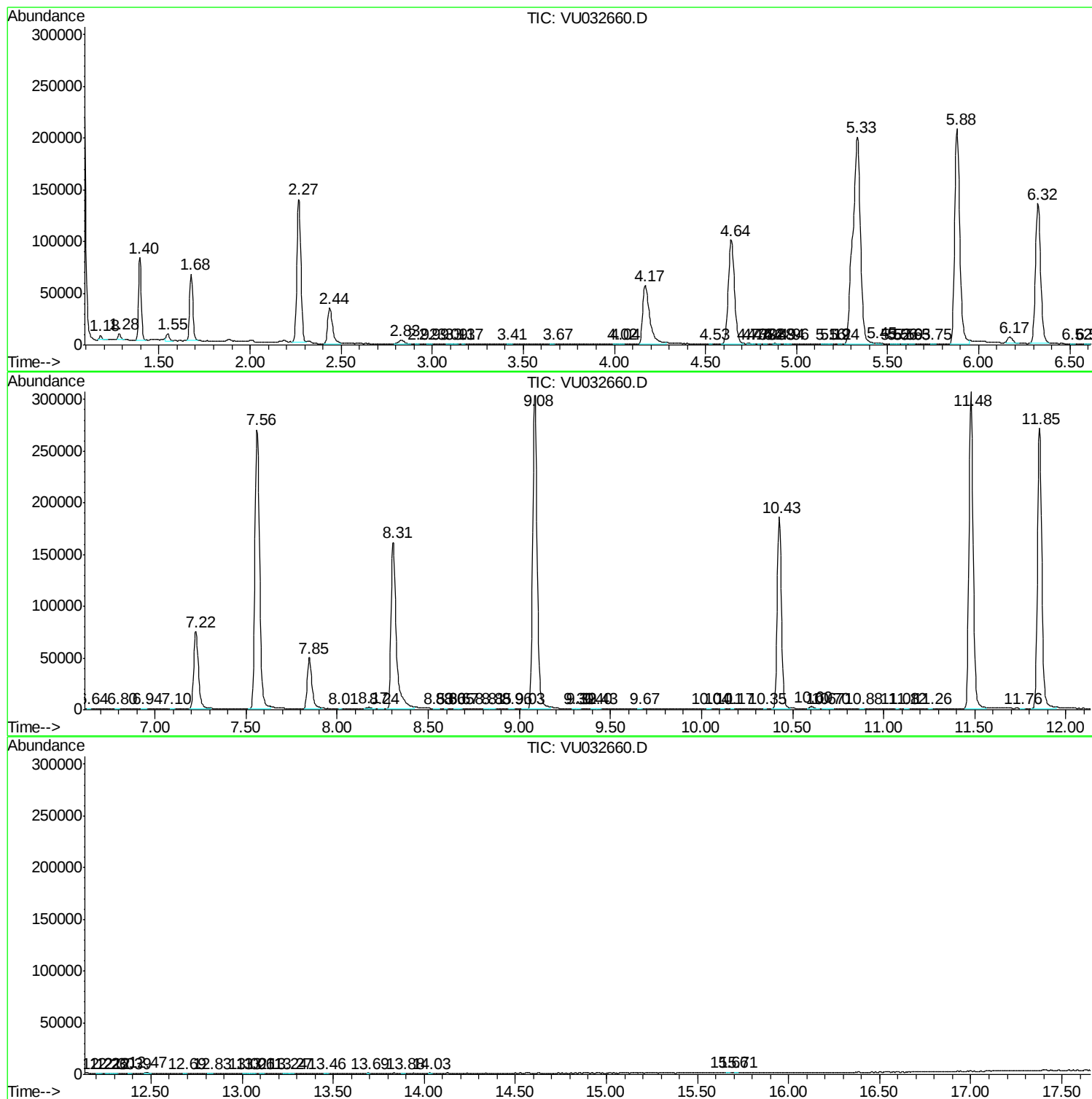
Sum of corrected areas: 4936583

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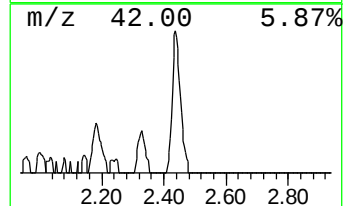
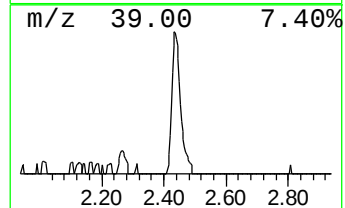
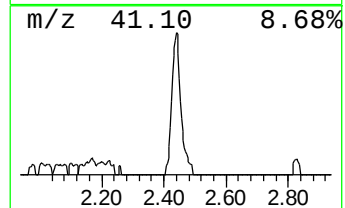
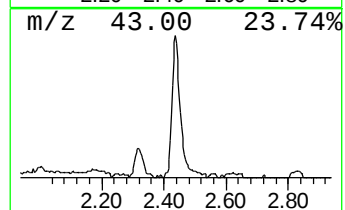
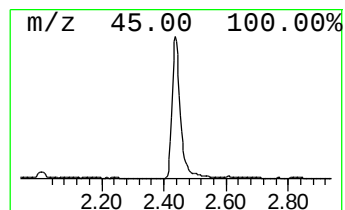
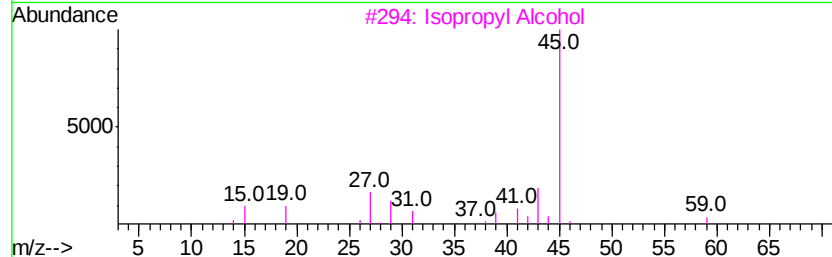
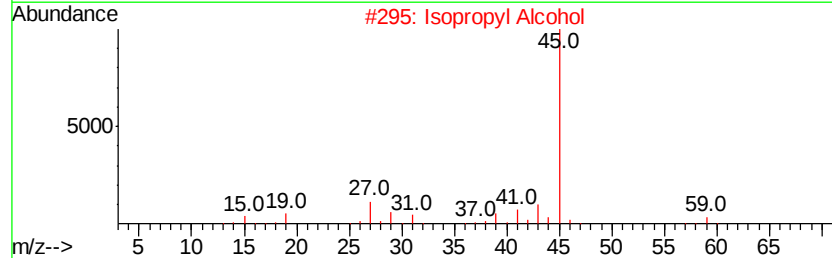
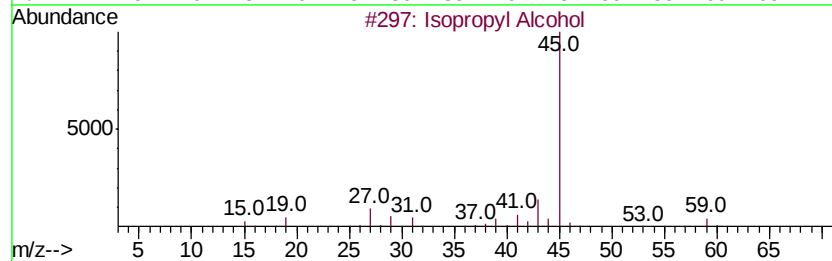
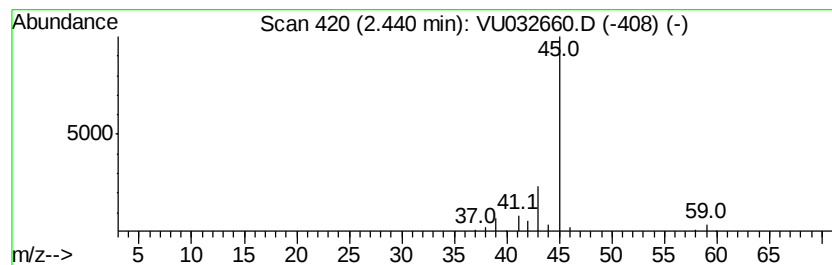
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	7.69 ug/L	63447	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	7.7	ug/L	63447	1	5.88	412325	50.0