

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032676.D
 Acq On : 13 Jun 2019 00:31
 Operator : JC/SP
 Sample : K3313-19
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COM11

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	34	rBV2	3920	3644	0.12%	0.045%
2	1.395	88	95	109	rBV	82588	85104	2.72%	1.040%
3	1.678	174	183	198	rVB	66902	82301	2.63%	1.005%
4	2.270	356	367	393	rVB2	195974	359157	11.46%	4.387%
5	2.440	410	420	435	rBV	21149	38521	1.23%	0.471%
6	2.691	494	498	500	rBV3	332	253	0.01%	0.003%
7	2.829	532	541	543	rBV2	2215	3094	0.10%	0.038%
8	2.984	584	589	594	rBV2	206	302	0.01%	0.004%
9	3.090	618	622	625	rBV	346	274	0.01%	0.003%
10	3.292	679	685	689	rBV2	176	225	0.01%	0.003%
11	3.389	712	715	720	rVB	180	182	0.01%	0.002%
12	3.447	720	733	740	rBV3	1645	3112	0.10%	0.038%
13	3.601	778	781	787	rVB2	198	175	0.01%	0.002%
14	3.772	831	834	839	rVB	258	207	0.01%	0.003%
15	3.804	839	844	847	rBV2	192	201	0.01%	0.002%
16	3.833	849	853	861	rVB2	157	190	0.01%	0.002%
17	4.006	899	907	911	rBV2	279	363	0.01%	0.004%
18	4.032	911	915	921	rVV2	200	222	0.01%	0.003%
19	4.077	924	929	933	rBV2	214	211	0.01%	0.003%
20	4.173	948	959	965	rBV	55235	120260	3.84%	1.469%
21	4.553	1073	1077	1082	rBV2	305	416	0.01%	0.005%
22	4.643	1088	1105	1130	rBV	99512	236604	7.55%	2.890%
23	4.823	1160	1161	1165	rVB	300	181	0.01%	0.002%
24	4.910	1171	1188	1206	rBV2	57988	140935	4.50%	1.722%
25	5.035	1225	1227	1231	rVB2	305	170	0.01%	0.002%
26	5.093	1238	1245	1248	rBV2	154	172	0.01%	0.002%
27	5.334	1293	1320	1349	rBV2	199881	594938	18.99%	7.268%
28	5.543	1380	1385	1388	rVB2	305	278	0.01%	0.003%
29	5.669	1417	1424	1427	rBV2	237	284	0.01%	0.003%
30	5.881	1477	1490	1509	rBV	201075	393626	12.56%	4.808%
31	6.103	1555	1559	1561	rBV2	315	185	0.01%	0.002%
32	6.180	1567	1583	1616	rBV	1651014	3133667	100.00%	38.280%
33	6.324	1616	1628	1652	rVB	136135	275318	8.79%	3.363%
34	6.492	1678	1680	1683	rBV	443	219	0.01%	0.003%

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 Title : VOC Analysis

35	6.540	1693	1695	1705	rVB3	435	540	0.02%	0.007%
36	6.845	1784	1790	1792	rBV2	176	193	0.01%	0.002%
37	6.961	1822	1826	1831	rBV2	215	229	0.01%	0.003%
38	7.048	1849	1853	1859	rVB	215	228	0.01%	0.003%
39	7.225	1896	1908	1931	rBV2	71135	128475	4.10%	1.569%
40	7.476	1982	1986	1992	rBV	198	199	0.01%	0.002%
41	7.511	1992	1997	2000	rBV2	178	185	0.01%	0.002%
42	7.559	2000	2012	2036	rBV	265348	467737	14.93%	5.714%
43	7.845	2091	2101	2122	rVV	45772	81711	2.61%	0.998%
44	7.935	2128	2129	2135	rVB3	552	319	0.01%	0.004%
45	7.967	2135	2139	2144	rVB3	570	534	0.02%	0.007%
46	8.070	2168	2171	2178	rVB3	1018	1199	0.04%	0.015%
47	8.160	2195	2199	2202	rBV	320	351	0.01%	0.004%
48	8.308	2235	2245	2289	rBV2	145047	316972	10.12%	3.872%
49	8.517	2307	2310	2312	rBV2	303	167	0.01%	0.002%
50	8.556	2319	2322	2327	rBV2	432	322	0.01%	0.004%
51	8.611	2335	2339	2344	rBV2	146	187	0.01%	0.002%
52	8.710	2367	2370	2376	rVV2	181	224	0.01%	0.003%
53	8.784	2386	2393	2395	rBV	237	287	0.01%	0.004%
54	9.086	2474	2487	2516	rBV	293926	498161	15.90%	6.085%
55	9.295	2551	2552	2557	rVB3	234	169	0.01%	0.002%
56	9.424	2589	2592	2597	rVV2	206	215	0.01%	0.003%
57	9.482	2606	2610	2616	rVB2	201	226	0.01%	0.003%
58	9.569	2632	2637	2642	rBV2	298	321	0.01%	0.004%
59	9.697	2671	2677	2680	rVB	280	260	0.01%	0.003%
60	9.787	2702	2705	2709	rVV	245	172	0.01%	0.002%
61	10.003	2767	2772	2775	rBV2	195	195	0.01%	0.002%
62	10.064	2788	2791	2797	rVB	176	184	0.01%	0.002%
63	10.237	2840	2845	2849	rVB2	174	202	0.01%	0.002%
64	10.328	2868	2873	2875	rBV2	186	193	0.01%	0.002%
65	10.427	2892	2904	2929	rVB	177338	288838	9.22%	3.528%
66	10.517	2929	2932	2936	rBV3	244	234	0.01%	0.003%
67	10.604	2950	2959	2965	rBV	423	756	0.02%	0.009%
68	10.665	2973	2978	2981	rBV2	218	176	0.01%	0.002%
69	10.919	3054	3057	3063	rVB	217	213	0.01%	0.003%
70	10.951	3063	3067	3069	rBV	202	172	0.01%	0.002%
71	11.003	3079	3083	3088	rBV2	211	203	0.01%	0.002%

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 Title : VOC Analysis

72	11.173	3132	3136	3141	rBV2	196	208	0.01%	0.003%
73	11.215	3145	3149	3152	rBV2	184	170	0.01%	0.002%
74	11.327	3178	3184	3190	rBV2	207	280	0.01%	0.003%
75	11.360	3190	3194	3199	rVB2	304	301	0.01%	0.004%
76	11.382	3199	3201	3209	rBV2	203	221	0.01%	0.003%
77	11.479	3217	3231	3253	rBV	290460	473609	15.11%	5.786%
78	11.855	3336	3348	3372	rBV	265165	440012	14.04%	5.375%
79	12.180	3447	3449	3452	rVB	377	171	0.01%	0.002%
80	12.199	3452	3455	3457	rBV3	285	220	0.01%	0.003%
81	12.289	3480	3483	3485	rBV	273	167	0.01%	0.002%
82	12.337	3495	3498	3503	rVB	207	180	0.01%	0.002%
83	12.363	3503	3506	3511	rVB2	245	206	0.01%	0.003%
84	12.395	3511	3516	3520	rBV2	310	336	0.01%	0.004%
85	12.469	3532	3539	3540	rBV	293	307	0.01%	0.004%
86	12.501	3545	3549	3554	rVV2	196	183	0.01%	0.002%
87	12.662	3595	3599	3605	rVB2	271	338	0.01%	0.004%
88	13.247	3775	3781	3784	rVB2	275	327	0.01%	0.004%
89	13.382	3819	3823	3826	rBV	215	189	0.01%	0.002%
90	13.398	3826	3828	3832	rVB2	320	176	0.01%	0.002%
91	13.694	3917	3920	3922	rBV	305	221	0.01%	0.003%
92	13.839	3963	3965	3969	rBV2	241	178	0.01%	0.002%
93	13.864	3970	3973	3977	rVV2	284	227	0.01%	0.003%
94	13.919	3986	3990	3993	rVB	313	217	0.01%	0.003%
95	14.218	4076	4083	4086	rBV3	374	410	0.01%	0.005%
96	14.253	4090	4094	4097	rBV3	341	311	0.01%	0.004%
97	14.485	4164	4166	4169	rVB2	349	182	0.01%	0.002%
98	14.569	4189	4192	4199	rVV3	352	321	0.01%	0.004%
99	14.729	4238	4242	4245	rBV	303	241	0.01%	0.003%
100	14.967	4313	4316	4318	rBV	349	259	0.01%	0.003%

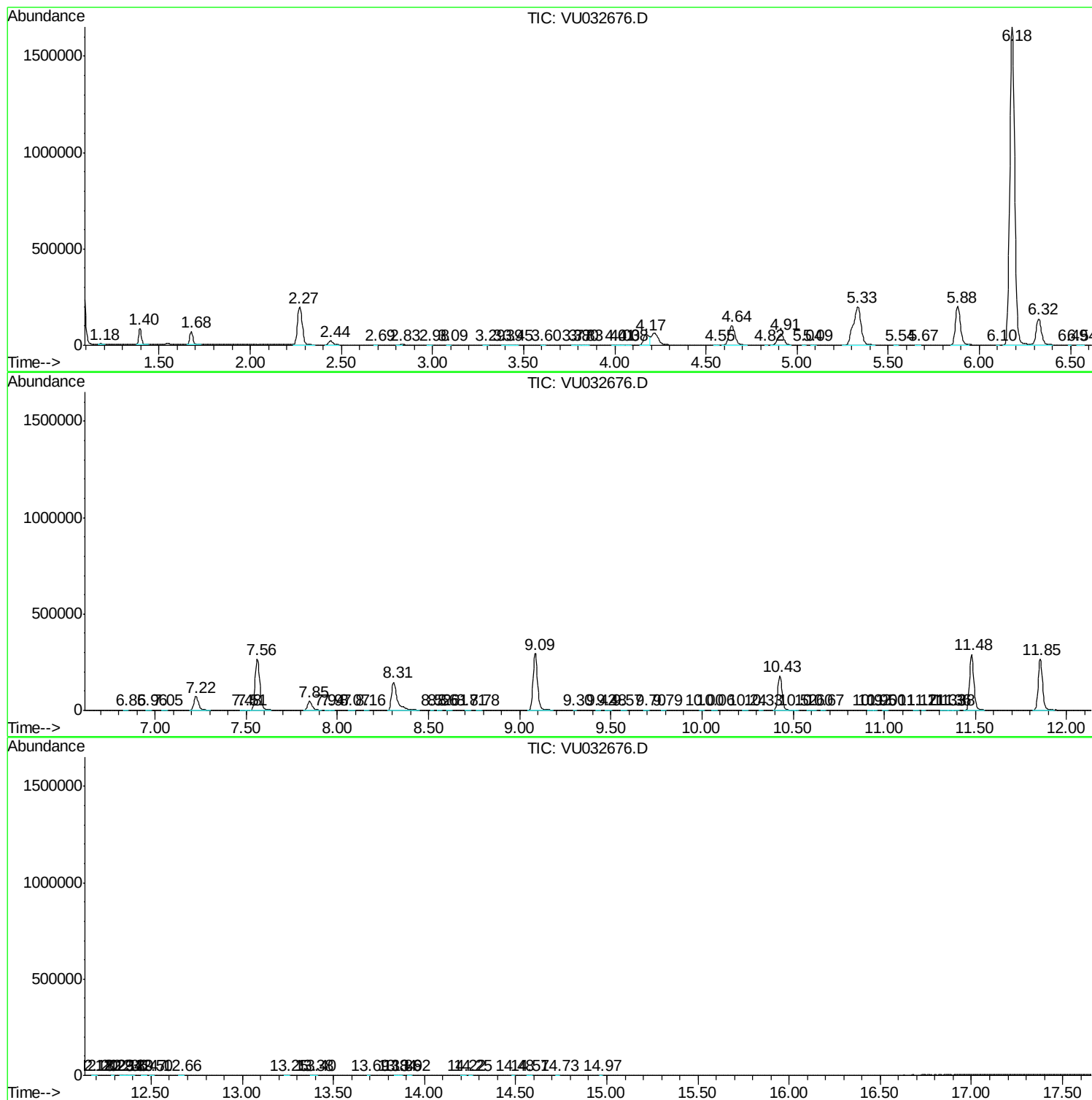
Sum of corrected areas: 8186108

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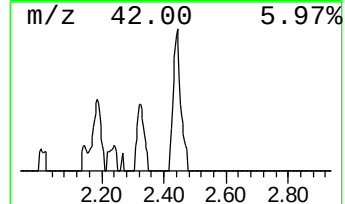
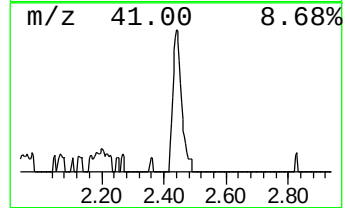
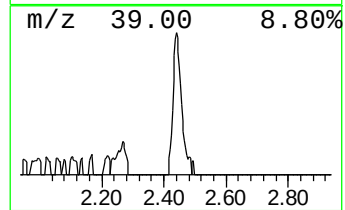
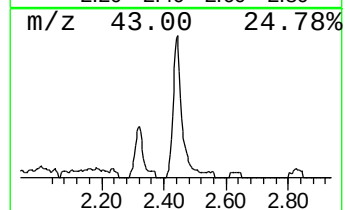
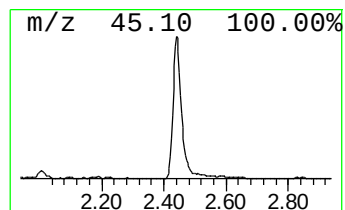
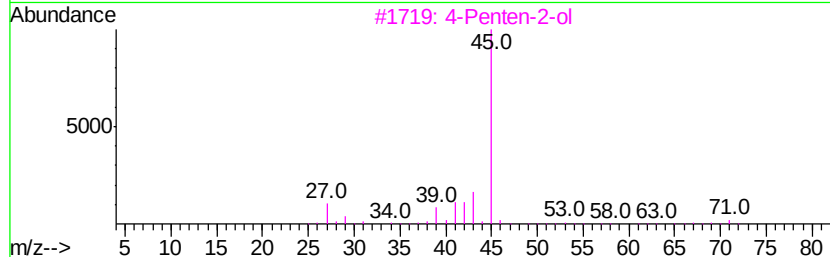
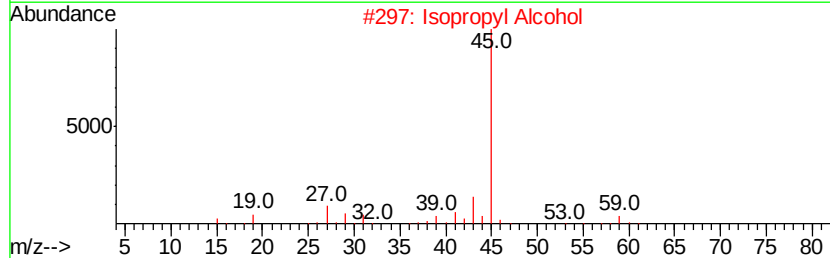
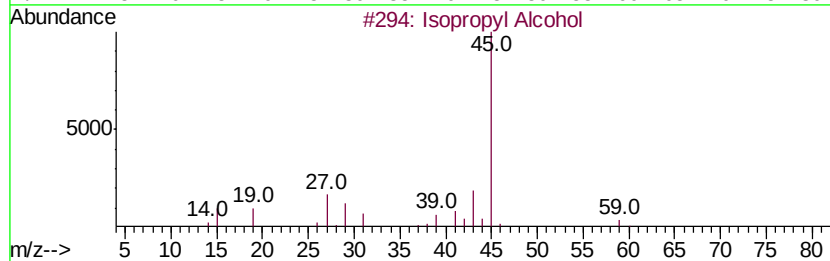
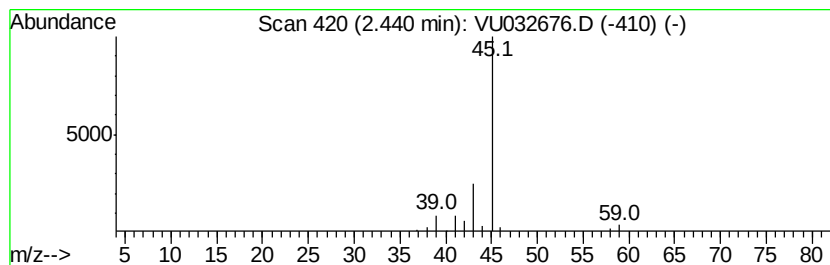
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	4.89 ug/L	38521	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	43
3		4-Penten-2-ol	86	C5H10O	000625-31-0	9
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5		Formamide	45	CH3NO	000075-12-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	4.9	ug/L	38521	1	5.88	393626	50.0