

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
 Data File : VU030091.D
 Acq On : 14 Mar 2019 21:55
 Operator : JC/SP
 Sample : K1918-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C09F5

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\SOMULM031319WMA.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	1.142	12	16	23	rVB	11624	10665	0.71%	0.084%
2	1.183	25	29	40	rVB3	9823	10500	0.70%	0.083%
3	1.399	89	96	107	rBV	170065	170820	11.34%	1.344%
4	1.682	176	184	196	rVB	138298	174661	11.59%	1.374%
5	2.273	356	368	380	rBV	305750	470184	31.21%	3.699%
6	2.441	408	420	442	rBV	46631	85336	5.66%	0.671%
7	2.704	496	502	508	rBV5	771	1030	0.07%	0.008%
8	2.826	534	540	541	rBV3	1395	1183	0.08%	0.009%
9	2.949	572	578	583	rVB	632	791	0.05%	0.006%
10	2.990	583	591	594	rBV2	517	592	0.04%	0.005%
11	3.183	641	651	666	rVV3	5129	11332	0.75%	0.089%
12	3.318	690	693	696	rBV	523	344	0.02%	0.003%
13	3.386	708	714	720	rVB3	577	691	0.05%	0.005%
14	3.415	720	723	730	rVB	453	439	0.03%	0.003%
15	3.508	749	752	755	rBV2	540	346	0.02%	0.003%
16	3.707	811	814	817	rBV	557	312	0.02%	0.002%
17	3.752	823	828	831	rBV	508	355	0.02%	0.003%
18	3.933	880	884	887	rBV	422	331	0.02%	0.003%
19	3.984	896	900	908	rBV	479	609	0.04%	0.005%
20	4.116	937	941	943	rBV	369	338	0.02%	0.003%
21	4.174	946	959	1002	rBV2	147479	397905	26.41%	3.131%
22	4.392	1018	1027	1043	rVB2	8176	19237	1.28%	0.151%
23	4.646	1088	1106	1130	rBV	247313	592252	39.31%	4.660%
24	4.849	1165	1169	1172	rBV3	510	523	0.03%	0.004%
25	5.222	1282	1285	1290	rVB3	543	375	0.02%	0.003%
26	5.338	1297	1321	1350	rBV2	509444	1506626	100.00%	11.854%
27	5.884	1477	1491	1527	rBV	524288	1073431	71.25%	8.446%
28	6.328	1614	1629	1655	rBV	329673	672617	44.64%	5.292%
29	6.559	1699	1701	1707	rVB3	737	580	0.04%	0.005%
30	6.588	1707	1710	1712	rBV2	548	321	0.02%	0.003%
31	6.624	1716	1721	1725	rBV3	635	583	0.04%	0.005%
32	6.675	1734	1737	1740	rVB2	546	362	0.02%	0.003%
33	6.746	1756	1759	1765	rBV	542	404	0.03%	0.003%
34	6.823	1773	1783	1793	rBV6	2261	4557	0.30%	0.036%

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 Title : VOC Analysis

35	6.865	1793	1796	1797	rBV2	599	403	0.03%	0.003%
36	6.955	1820	1824	1828	rBV2	400	335	0.02%	0.003%
37	7.048	1848	1853	1856	rBV3	421	375	0.02%	0.003%
38	7.064	1856	1858	1861	rBV2	546	334	0.02%	0.003%
39	7.170	1886	1891	1893	rBV2	536	530	0.04%	0.004%
40	7.225	1897	1908	1934	rBV	184675	335239	22.25%	2.638%
41	7.389	1949	1959	1973	rVB4	11015	21248	1.41%	0.167%
42	7.450	1976	1978	1980	rBV	654	386	0.03%	0.003%
43	7.563	2000	2013	2055	rBV	675169	1240529	82.34%	9.760%
44	7.849	2090	2102	2127	rBV	124760	225025	14.94%	1.770%
45	7.981	2139	2143	2146	rBV5	640	629	0.04%	0.005%
46	8.016	2151	2154	2156	rBV2	511	341	0.02%	0.003%
47	8.122	2180	2187	2189	rBV3	377	435	0.03%	0.003%
48	8.177	2191	2204	2217	rBV2	38323	72822	4.83%	0.573%
49	8.309	2234	2245	2293	rVB	507195	907753	60.25%	7.142%
50	8.675	2355	2359	2362	rVB2	474	394	0.03%	0.003%
51	8.701	2362	2367	2370	rBV3	702	600	0.04%	0.005%
52	8.781	2386	2392	2396	rBV2	670	712	0.05%	0.006%
53	8.842	2403	2411	2413	rBV2	423	480	0.03%	0.004%
54	8.948	2442	2444	2451	rVB2	413	437	0.03%	0.003%
55	8.981	2451	2454	2458	rBV	602	476	0.03%	0.004%
56	9.087	2474	2487	2528	rVV	776109	1333911	88.54%	10.495%
57	9.228	2528	2531	2534	rVB3	817	444	0.03%	0.003%
58	9.366	2564	2574	2575	rVV4	1378	1818	0.12%	0.014%
59	9.395	2579	2583	2589	rVB3	583	601	0.04%	0.005%
60	9.836	2715	2720	2723	rBV2	627	550	0.04%	0.004%
61	9.855	2723	2726	2728	rBV2	474	314	0.02%	0.002%
62	9.980	2759	2765	2767	rBV2	375	383	0.03%	0.003%
63	10.013	2772	2775	2780	rBV2	530	584	0.04%	0.005%
64	10.035	2780	2782	2785	rVB	593	317	0.02%	0.002%
65	10.170	2820	2824	2831	rVB2	546	682	0.05%	0.005%
66	10.228	2836	2842	2844	rBV2	444	424	0.03%	0.003%
67	10.280	2854	2858	2863	rBV2	512	337	0.02%	0.003%
68	10.344	2873	2878	2883	rBV3	686	666	0.04%	0.005%
69	10.427	2891	2904	2923	rBV	532960	856079	56.82%	6.736%
70	10.607	2949	2960	2973	rBV3	8913	16612	1.10%	0.131%
71	10.736	2996	3000	3007	rVB2	523	589	0.04%	0.005%

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 Title : VOC Analysis

72	10.874	3037	3043	3045	rBV3	779	699	0.05%	0.005%
73	10.935	3055	3062	3064	rBV2	524	543	0.04%	0.004%
74	11.009	3079	3085	3088	rVB3	389	348	0.02%	0.003%
75	11.058	3094	3100	3105	rBV2	650	779	0.05%	0.006%
76	11.151	3125	3129	3132	rBV2	478	371	0.02%	0.003%
77	11.263	3160	3164	3168	rBV3	399	476	0.03%	0.004%
78	11.479	3219	3231	3255	rBV	785298	1267773	84.15%	9.975%
79	11.858	3336	3349	3372	rBV	724160	1193214	79.20%	9.388%
80	12.244	3466	3469	3471	rBV	517	351	0.02%	0.003%
81	12.292	3481	3484	3486	rBV2	451	366	0.02%	0.003%
82	12.389	3511	3514	3516	rBV	503	328	0.02%	0.003%
83	12.472	3535	3540	3541	rBV3	807	637	0.04%	0.005%
84	12.640	3590	3592	3599	rVB3	445	436	0.03%	0.003%
85	12.730	3615	3620	3623	rBV2	303	369	0.02%	0.003%
86	12.987	3697	3700	3705	rVB3	694	540	0.04%	0.004%
87	13.019	3706	3710	3712	rBV2	457	385	0.03%	0.003%
88	13.054	3717	3721	3723	rBV2	444	368	0.02%	0.003%
89	13.099	3732	3735	3737	rBV2	659	470	0.03%	0.004%
90	13.247	3778	3781	3785	rBV2	389	364	0.02%	0.003%
91	13.395	3824	3827	3830	rBV4	523	455	0.03%	0.004%
92	13.472	3845	3851	3854	rBV3	582	597	0.04%	0.005%
93	13.553	3872	3876	3880	rBV2	506	531	0.04%	0.004%
94	13.733	3928	3932	3938	rVB2	930	1065	0.07%	0.008%
95	13.762	3938	3941	3946	rBV2	409	434	0.03%	0.003%
96	13.810	3953	3956	3962	rBV3	439	547	0.04%	0.004%
97	13.942	3992	3997	4001	rBV3	691	727	0.05%	0.006%
98	14.151	4058	4062	4067	rBV2	825	927	0.06%	0.007%
99	14.572	4191	4193	4201	rVB	845	772	0.05%	0.006%
100	15.646	4525	4527	4529	rBV2	931	533	0.04%	0.004%

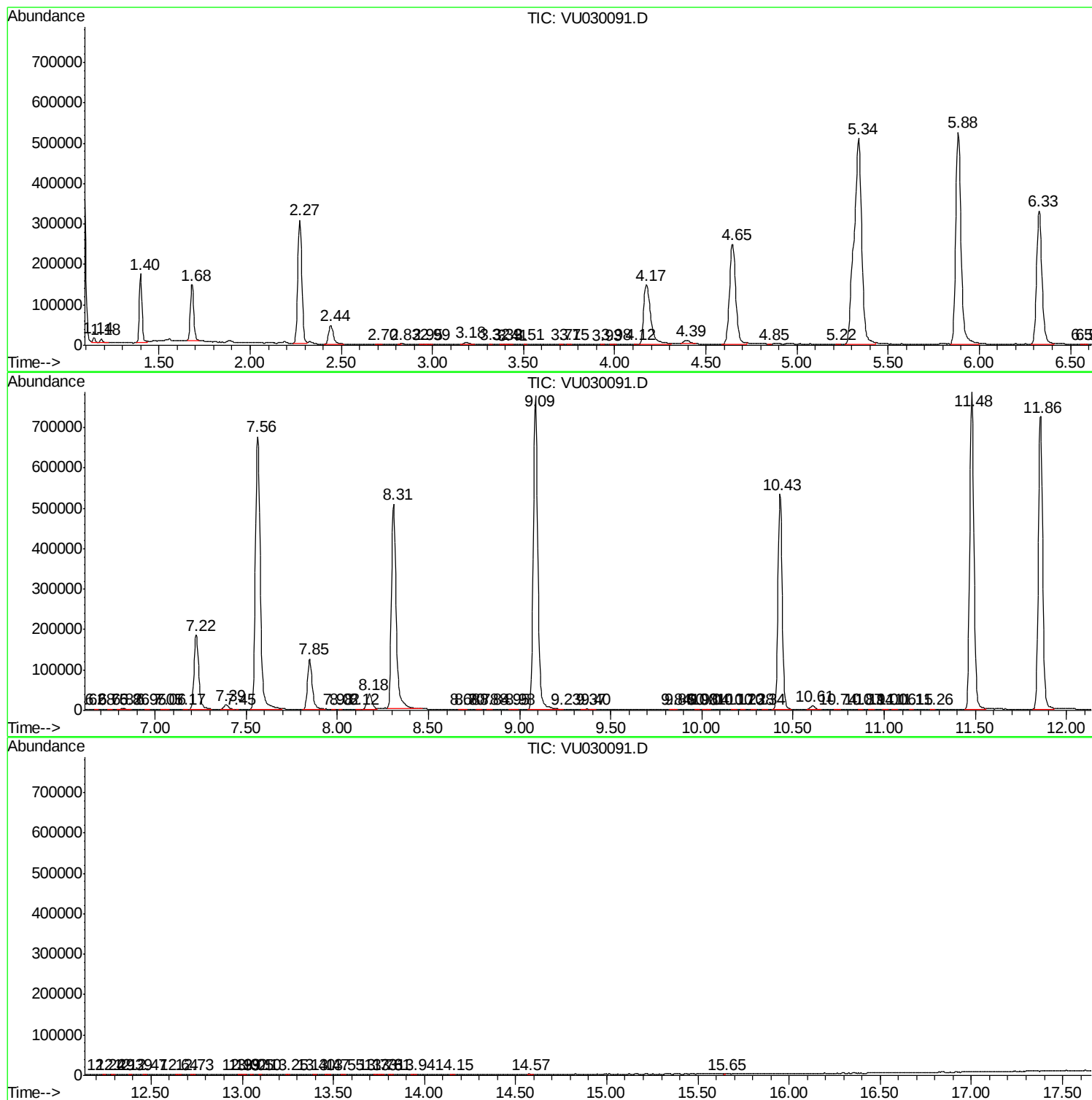
Sum of corrected areas: 12709831

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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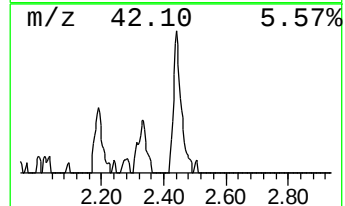
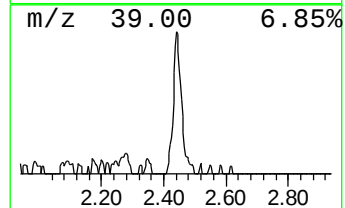
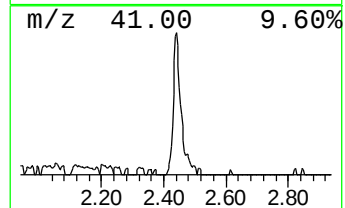
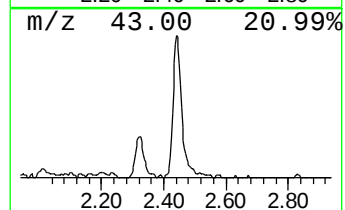
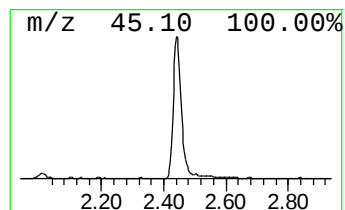
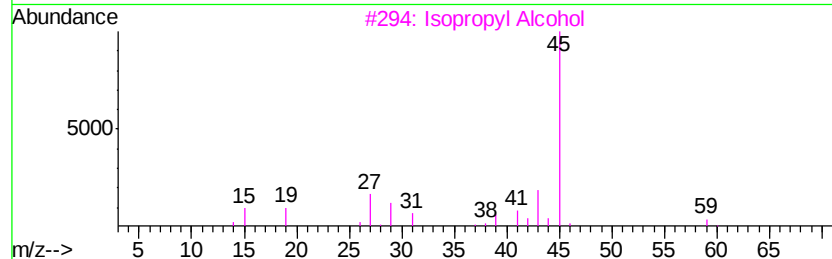
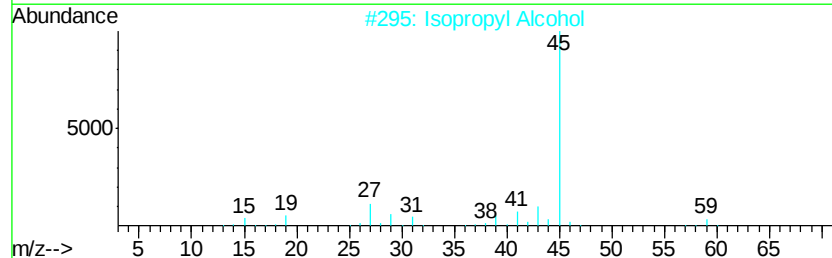
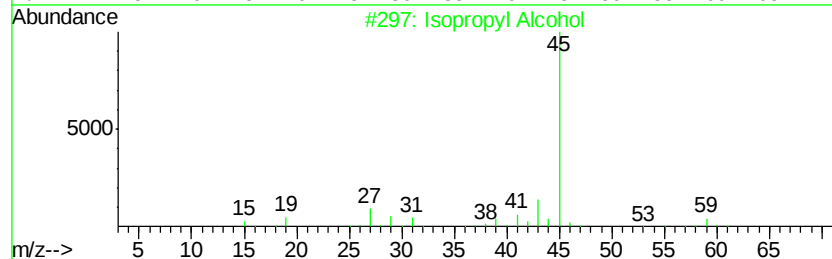
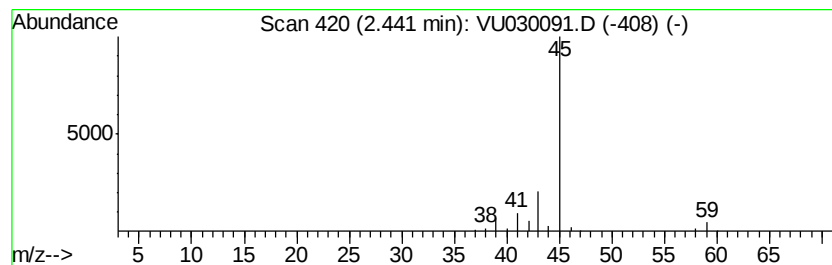
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis

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	3.97 ug/L	85336	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
5			4-Penten-2-ol	86	C5H10O	000625-31-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	4.0	ug/L	85336	1	5.88	1073430	50.0