

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
 Data File : VU030084.D
 Acq On : 14 Mar 2019 19:15
 Operator : JC/SP
 Sample : K1859-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BQ7

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	1.183	24	29	36	rBV	10927	10127	0.67%	0.082%
2	1.399	88	96	107	rBV	232295	237236	15.78%	1.912%
3	1.682	176	184	199	rVB	165062	206575	13.74%	1.665%
4	2.273	356	368	379	rBV	363837	558155	37.13%	4.498%
5	2.444	410	421	444	rVV2	30546	57605	3.83%	0.464%
6	2.550	449	454	458	rVB5	614	702	0.05%	0.006%
7	2.611	469	473	476	rBV2	502	366	0.02%	0.003%
8	2.701	494	501	509	rVB5	1697	2914	0.19%	0.023%
9	2.836	530	543	558	rVV	24727	54067	3.60%	0.436%
10	2.926	566	571	575	rBV2	554	680	0.05%	0.005%
11	2.984	585	589	594	rBV3	865	997	0.07%	0.008%
12	3.228	660	665	671	rVB2	590	609	0.04%	0.005%
13	3.450	731	734	736	rBV2	538	369	0.02%	0.003%
14	3.518	750	755	758	rBV2	476	418	0.03%	0.003%
15	3.556	761	767	770	rBV2	829	710	0.05%	0.006%
16	3.897	870	873	877	rVB2	662	508	0.03%	0.004%
17	3.926	877	882	884	rBV	515	392	0.03%	0.003%
18	3.971	892	896	898	rVB3	555	374	0.02%	0.003%
19	4.064	922	925	930	rBV2	594	579	0.04%	0.005%
20	4.122	939	943	946	rBV2	468	359	0.02%	0.003%
21	4.177	946	960	990	rBV2	151643	447043	29.73%	3.603%
22	4.646	1088	1106	1136	rBV	245191	591990	39.38%	4.771%
23	4.987	1207	1212	1213	rBV2	459	411	0.03%	0.003%
24	5.193	1270	1276	1282	rBV2	550	817	0.05%	0.007%
25	5.338	1297	1321	1367	rVV2	512177	1503432	100.00%	12.116%
26	5.537	1380	1383	1386	rBV2	679	395	0.03%	0.003%
27	5.556	1386	1389	1397	rVB	879	736	0.05%	0.006%
28	5.598	1397	1402	1409	rBV3	446	587	0.04%	0.005%
29	5.672	1420	1425	1430	rBV4	746	915	0.06%	0.007%
30	5.711	1435	1437	1442	rVB2	576	370	0.02%	0.003%
31	5.736	1442	1445	1448	rBV2	446	370	0.02%	0.003%
32	5.762	1448	1453	1457	rBV4	625	575	0.04%	0.005%
33	5.884	1477	1491	1530	rBV	495145	999333	66.47%	8.053%
34	6.138	1566	1570	1572	rBV2	466	371	0.02%	0.003%

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 Title : VOC Analysis

35	6.170	1576	1580	1581	rBV2	872	586	0.04%	0.005%
36	6.186	1582	1585	1590	rVB6	1039	1087	0.07%	0.009%
37	6.270	1608	1611	1613	rBV2	569	387	0.03%	0.003%
38	6.328	1615	1629	1652	rBV	320775	652429	43.40%	5.258%
39	6.485	1676	1678	1680	rVB	919	435	0.03%	0.004%
40	6.704	1742	1746	1749	rBV2	480	369	0.02%	0.003%
41	6.842	1784	1789	1791	rBV2	424	406	0.03%	0.003%
42	6.868	1792	1797	1799	rBV3	644	615	0.04%	0.005%
43	6.952	1818	1823	1825	rBV	529	438	0.03%	0.004%
44	7.225	1895	1908	1933	rBV2	181471	332501	22.12%	2.680%
45	7.389	1955	1959	1965	rVB3	1457	1751	0.12%	0.014%
46	7.466	1975	1983	1989	rBV4	1124	1742	0.12%	0.014%
47	7.518	1993	1999	2000	rBV3	723	587	0.04%	0.005%
48	7.563	2000	2013	2058	rBV	678465	1245088	82.82%	10.034%
49	7.849	2090	2102	2123	rBV	123500	217865	14.49%	1.756%
50	8.058	2163	2167	2172	rVB3	715	788	0.05%	0.006%
51	8.177	2190	2204	2216	rBV	57276	110343	7.34%	0.889%
52	8.308	2234	2245	2278	rVB	436726	773898	51.48%	6.237%
53	8.627	2339	2344	2351	rVB4	884	1185	0.08%	0.010%
54	8.791	2392	2395	2398	rBV2	624	369	0.02%	0.003%
55	8.833	2404	2408	2412	rVB2	696	676	0.04%	0.005%
56	8.932	2435	2439	2442	rVB2	604	477	0.03%	0.004%
57	8.955	2442	2446	2450	rVB2	442	418	0.03%	0.003%
58	9.087	2474	2487	2530	rVV	726495	1240020	82.48%	9.993%
59	9.312	2555	2557	2562	rVB2	682	441	0.03%	0.004%
60	9.341	2563	2566	2571	rVB2	648	497	0.03%	0.004%
61	9.376	2573	2577	2579	rBV	788	605	0.04%	0.005%
62	9.784	2700	2704	2713	rVB4	895	1327	0.09%	0.011%
63	9.935	2743	2751	2755	rVB2	601	828	0.06%	0.007%
64	10.096	2795	2801	2805	rVB2	519	595	0.04%	0.005%
65	10.128	2806	2811	2813	rBV2	637	527	0.04%	0.004%
66	10.167	2817	2823	2830	rVB4	1114	1545	0.10%	0.012%
67	10.267	2850	2854	2858	rVB2	507	402	0.03%	0.003%
68	10.328	2868	2873	2877	rBV2	676	624	0.04%	0.005%
69	10.376	2881	2888	2892	rVB3	525	615	0.04%	0.005%
70	10.427	2892	2904	2927	rBV	473800	771874	51.34%	6.220%
71	10.546	2937	2941	2946	rVB3	648	698	0.05%	0.006%

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Title : VOC Analysis

72	10.607	2946	2960	2973	rBV3	17815	31854	2.12%	0.257%
73	10.755	3000	3006	3010	rBV	622	600	0.04%	0.005%
74	10.791	3012	3017	3021	rVB2	433	444	0.03%	0.004%
75	10.810	3021	3023	3028	rBV2	608	564	0.04%	0.005%
76	10.874	3037	3043	3049	rBV4	1213	1698	0.11%	0.014%
77	11.080	3105	3107	3110	rBV2	751	467	0.03%	0.004%
78	11.144	3123	3127	3130	rBV3	550	522	0.03%	0.004%
79	11.283	3165	3170	3172	rBV3	438	389	0.03%	0.003%
80	11.321	3179	3182	3188	rBV2	383	437	0.03%	0.004%
81	11.350	3188	3191	3199	rVB3	520	461	0.03%	0.004%
82	11.411	3203	3210	3212	rBV3	1433	1377	0.09%	0.011%
83	11.482	3219	3232	3257	rBV	720508	1180500	78.52%	9.513%
84	11.759	3311	3318	3322	rBV4	2978	4144	0.28%	0.033%
85	11.858	3336	3349	3373	rBV	672149	1124499	74.80%	9.062%
86	12.218	3457	3461	3463	rBV3	812	622	0.04%	0.005%
87	12.286	3479	3482	3488	rBV	572	507	0.03%	0.004%
88	12.447	3527	3532	3534	rBV2	488	453	0.03%	0.004%
89	12.479	3535	3542	3555	rVB3	2866	4875	0.32%	0.039%
90	12.569	3566	3570	3571	rBV2	647	427	0.03%	0.003%
91	12.636	3586	3591	3598	rBV2	693	885	0.06%	0.007%
92	12.836	3649	3653	3657	rBV2	681	680	0.05%	0.005%
93	13.199	3760	3766	3770	rBV2	536	575	0.04%	0.005%
94	13.225	3771	3774	3777	rBV3	537	370	0.02%	0.003%
95	13.244	3777	3780	3785	rVB	732	559	0.04%	0.005%
96	13.514	3856	3864	3868	rBV5	1774	2901	0.19%	0.023%
97	14.254	4089	4094	4095	rBV	645	529	0.04%	0.004%
98	14.308	4108	4111	4113	rBV2	552	363	0.02%	0.003%
99	14.845	4276	4278	4283	rBV2	639	548	0.04%	0.004%
100	15.073	4346	4349	4352	rBV2	604	512	0.03%	0.004%

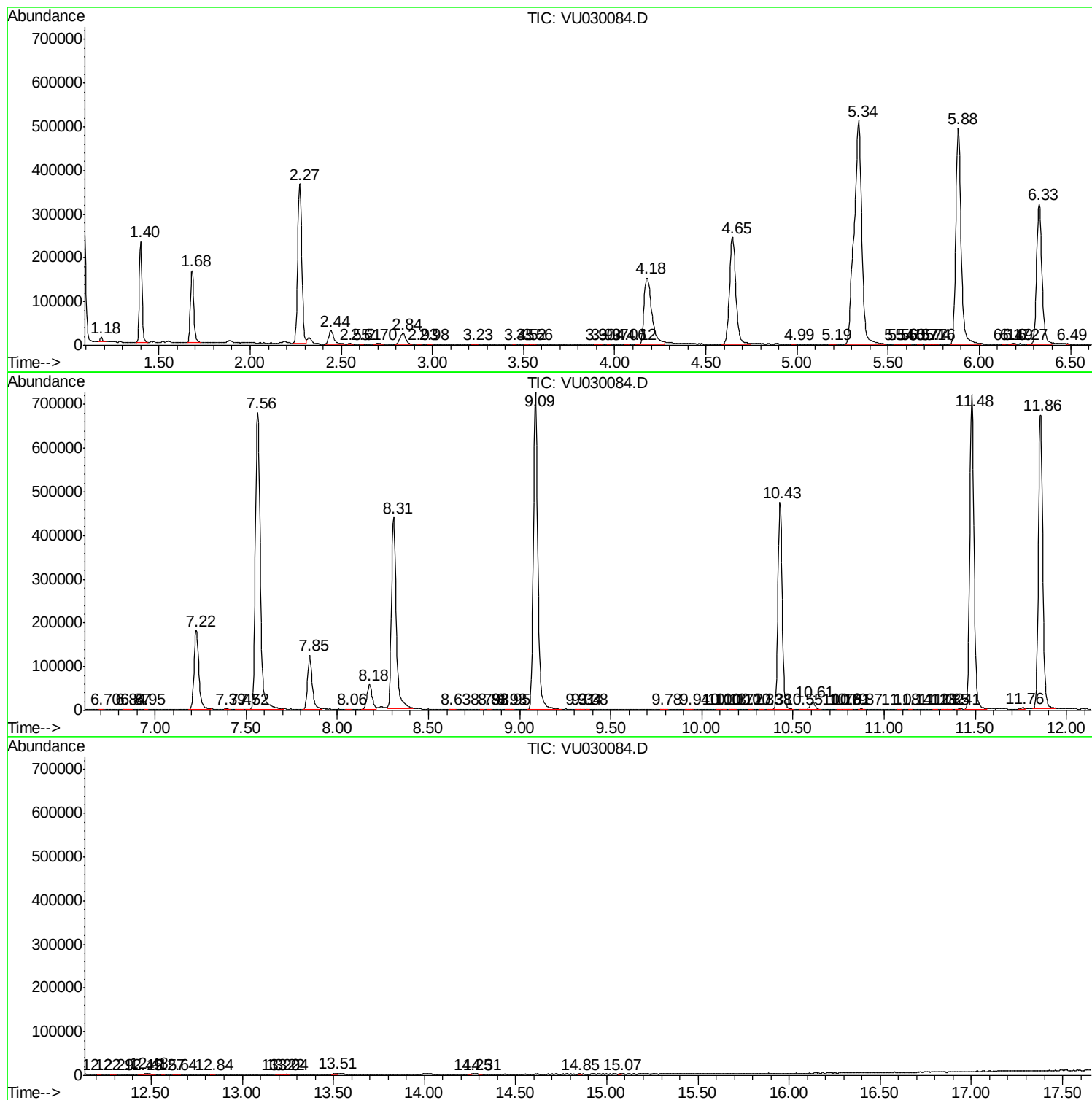
Sum of corrected areas: 12408887

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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



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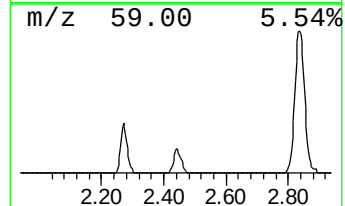
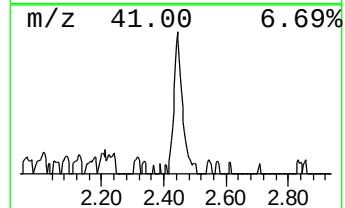
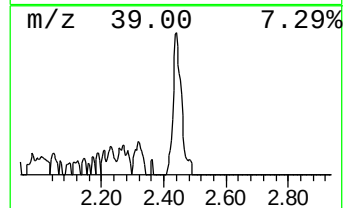
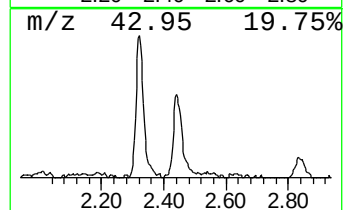
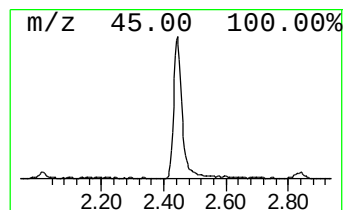
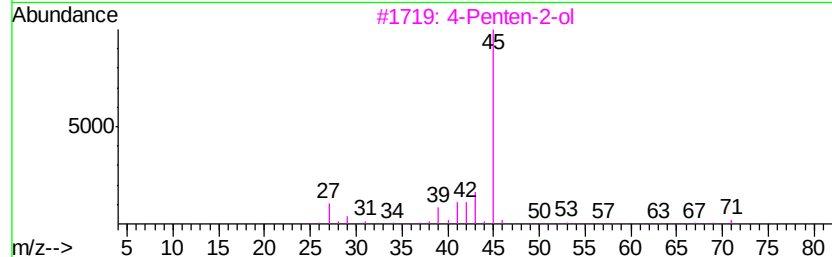
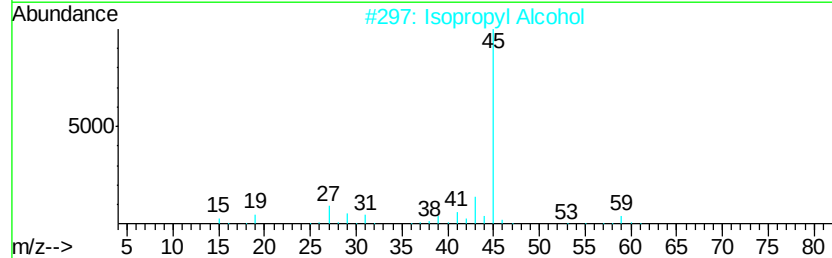
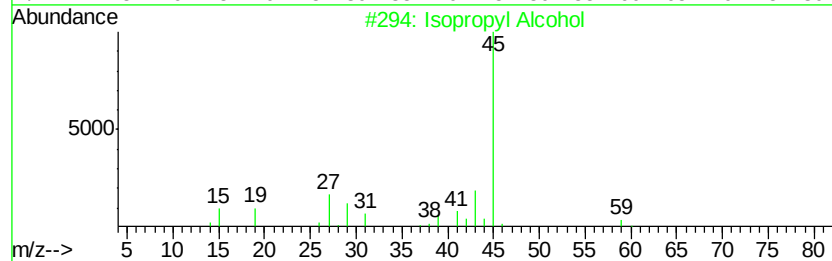
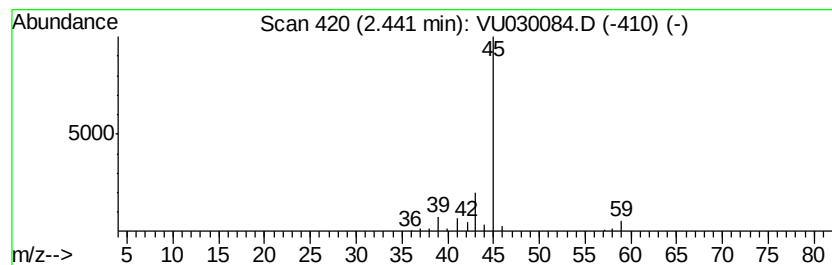
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	2.88 ug/L	57605	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
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	7



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	2.9	ug/L	57605	1	5.88	999333	50.0