

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
 Data File : VU030089.D
 Acq On : 14 Mar 2019 21:10
 Operator : JC/SP
 Sample : K1918-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0999

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	37	rBV3	10768	11847	0.77%	0.091%
2	1.399	90	96	105	rBV	180948	189264	12.30%	1.460%
3	1.679	177	183	207	rVB	152495	213024	13.85%	1.643%
4	2.273	357	368	380	rBV	311251	478109	31.07%	3.689%
5	2.441	411	420	445	rVB	39715	71006	4.62%	0.548%
6	2.585	463	465	468	rBV3	655	442	0.03%	0.003%
7	2.650	481	485	486	rBV2	850	722	0.05%	0.006%
8	3.090	618	622	625	rBV2	524	449	0.03%	0.003%
9	3.389	712	715	719	rVB2	578	467	0.03%	0.004%
10	3.412	719	722	725	rVB2	605	428	0.03%	0.003%
11	3.441	725	731	734	rBV2	379	357	0.02%	0.003%
12	3.473	734	741	744	rBV2	368	390	0.03%	0.003%
13	3.537	758	761	768	rVB2	461	466	0.03%	0.004%
14	3.740	820	824	831	rBV2	446	564	0.04%	0.004%
15	3.894	869	872	875	rVB2	629	390	0.03%	0.003%
16	3.997	897	904	909	rBV2	510	775	0.05%	0.006%
17	4.174	942	959	995	rBV	150206	406851	26.44%	3.139%
18	4.389	1019	1026	1050	rVB3	9715	24419	1.59%	0.188%
19	4.646	1088	1106	1126	rBV	256557	606688	39.43%	4.681%
20	5.228	1284	1287	1292	rBV2	607	451	0.03%	0.003%
21	5.338	1297	1321	1350	rBV2	524490	1538587	100.00%	11.870%
22	5.563	1389	1391	1398	rVB2	789	547	0.04%	0.004%
23	5.621	1405	1409	1410	rBV2	481	352	0.02%	0.003%
24	5.656	1417	1420	1424	rBV2	656	570	0.04%	0.004%
25	5.691	1427	1431	1437	rVB3	735	735	0.05%	0.006%
26	5.794	1455	1463	1466	rBV3	927	1434	0.09%	0.011%
27	5.884	1477	1491	1528	rBV	535776	1090334	70.87%	8.412%
28	6.138	1568	1570	1573	rBV	713	374	0.02%	0.003%
29	6.158	1573	1576	1583	rVV4	767	953	0.06%	0.007%
30	6.260	1606	1608	1614	rVB3	677	533	0.03%	0.004%
31	6.328	1614	1629	1662	rBV	339581	695096	45.18%	5.363%
32	6.614	1715	1718	1721	rBV	421	356	0.02%	0.003%
33	6.691	1735	1742	1745	rBV3	745	857	0.06%	0.007%
34	6.772	1764	1767	1771	rVB2	474	389	0.03%	0.003%

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 Title : VOC Analysis

35	6.807	1771	1778	1781	rBV2	565	564	0.04%	0.004%
36	6.826	1781	1784	1789	rVB3	751	693	0.05%	0.005%
37	6.855	1789	1793	1796	rBV2	1127	1040	0.07%	0.008%
38	7.116	1872	1874	1882	rVB3	427	427	0.03%	0.003%
39	7.225	1896	1908	1932	rBV	186866	338193	21.98%	2.609%
40	7.389	1951	1959	1969	rVB5	2458	4493	0.29%	0.035%
41	7.440	1973	1975	1983	rVB3	758	753	0.05%	0.006%
42	7.476	1983	1986	1989	rVB3	591	420	0.03%	0.003%
43	7.563	2000	2013	2053	rBV	695112	1280438	83.22%	9.879%
44	7.788	2081	2083	2090	rVB3	741	664	0.04%	0.005%
45	7.849	2090	2102	2125	rBV	123880	221581	14.40%	1.710%
46	7.993	2143	2147	2153	rBV4	754	645	0.04%	0.005%
47	8.177	2190	2204	2217	rBV	41655	77768	5.05%	0.600%
48	8.309	2234	2245	2277	rVB	507753	893959	58.10%	6.897%
49	8.694	2361	2365	2367	rBV3	734	611	0.04%	0.005%
50	8.739	2375	2379	2383	rBV3	566	453	0.03%	0.003%
51	8.801	2391	2398	2402	rVB4	678	737	0.05%	0.006%
52	8.878	2415	2422	2426	rBV2	659	807	0.05%	0.006%
53	8.968	2448	2450	2456	rVB2	487	526	0.03%	0.004%
54	9.000	2456	2460	2463	rBV2	426	424	0.03%	0.003%
55	9.022	2463	2467	2472	rVB2	413	415	0.03%	0.003%
56	9.087	2474	2487	2529	rBV	782556	1352701	87.92%	10.436%
57	9.444	2595	2598	2601	rBV3	625	472	0.03%	0.004%
58	9.489	2610	2612	2617	rVB	759	608	0.04%	0.005%
59	9.514	2617	2620	2622	rBV3	528	399	0.03%	0.003%
60	9.630	2649	2656	2660	rBV3	510	589	0.04%	0.005%
61	9.656	2660	2664	2670	rBV2	580	590	0.04%	0.005%
62	9.746	2686	2692	2694	rBV2	543	552	0.04%	0.004%
63	9.800	2705	2709	2714	rVV3	444	456	0.03%	0.004%
64	9.865	2723	2729	2733	rBV2	466	558	0.04%	0.004%
65	9.929	2746	2749	2753	rVB2	495	361	0.02%	0.003%
66	10.161	2818	2821	2828	rVB2	650	767	0.05%	0.006%
67	10.193	2828	2831	2833	rBV2	511	347	0.02%	0.003%
68	10.289	2856	2861	2866	rBV3	609	618	0.04%	0.005%
69	10.427	2891	2904	2926	rVV	542899	876810	56.99%	6.765%
70	10.608	2950	2960	2975	rVB2	11307	19907	1.29%	0.154%
71	10.669	2975	2979	2982	rBV2	559	554	0.04%	0.004%

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 Title : VOC Analysis

72	10.691	2982	2986	2989	rVB3	458	348	0.02%	0.003%
73	10.733	2994	2999	3002	rBV2	776	812	0.05%	0.006%
74	10.755	3002	3006	3010	rVB2	728	560	0.04%	0.004%
75	10.800	3016	3020	3023	rBV	577	433	0.03%	0.003%
76	10.874	3035	3043	3051	rVV3	1528	2472	0.16%	0.019%
77	10.932	3056	3061	3065	rBV3	350	443	0.03%	0.003%
78	11.109	3112	3116	3120	rBV2	492	516	0.03%	0.004%
79	11.225	3149	3152	3157	rVB2	609	430	0.03%	0.003%
80	11.254	3157	3161	3163	rBV	450	379	0.02%	0.003%
81	11.341	3181	3188	3192	rBV3	580	882	0.06%	0.007%
82	11.427	3213	3215	3219	rVB3	512	352	0.02%	0.003%
83	11.482	3219	3232	3263	rBV	797223	1297071	84.30%	10.007%
84	11.855	3336	3348	3382	rBV	740022	1227325	79.77%	9.469%
85	12.254	3469	3472	3477	rVB3	691	502	0.03%	0.004%
86	12.476	3535	3541	3554	rBV5	1511	2742	0.18%	0.021%
87	12.675	3598	3603	3606	rBV3	472	594	0.04%	0.005%
88	12.788	3635	3638	3640	rBV	492	346	0.02%	0.003%
89	13.103	3732	3736	3741	rVB2	751	623	0.04%	0.005%
90	13.132	3741	3745	3747	rBV3	493	349	0.02%	0.003%
91	13.254	3779	3783	3786	rBV2	418	425	0.03%	0.003%
92	13.337	3806	3809	3812	rBV3	516	359	0.02%	0.003%
93	13.726	3927	3930	3937	rVB2	451	372	0.02%	0.003%
94	13.958	4000	4002	4006	rVB2	576	350	0.02%	0.003%
95	14.167	4064	4067	4069	rBV2	521	351	0.02%	0.003%
96	14.238	4086	4089	4093	rVV2	494	449	0.03%	0.003%
97	14.279	4099	4102	4106	rVB3	1010	667	0.04%	0.005%
98	14.341	4117	4121	4123	rBV	647	489	0.03%	0.004%
99	14.453	4154	4156	4160	rVB2	632	356	0.02%	0.003%
100	15.125	4362	4365	4367	rBV2	756	489	0.03%	0.004%

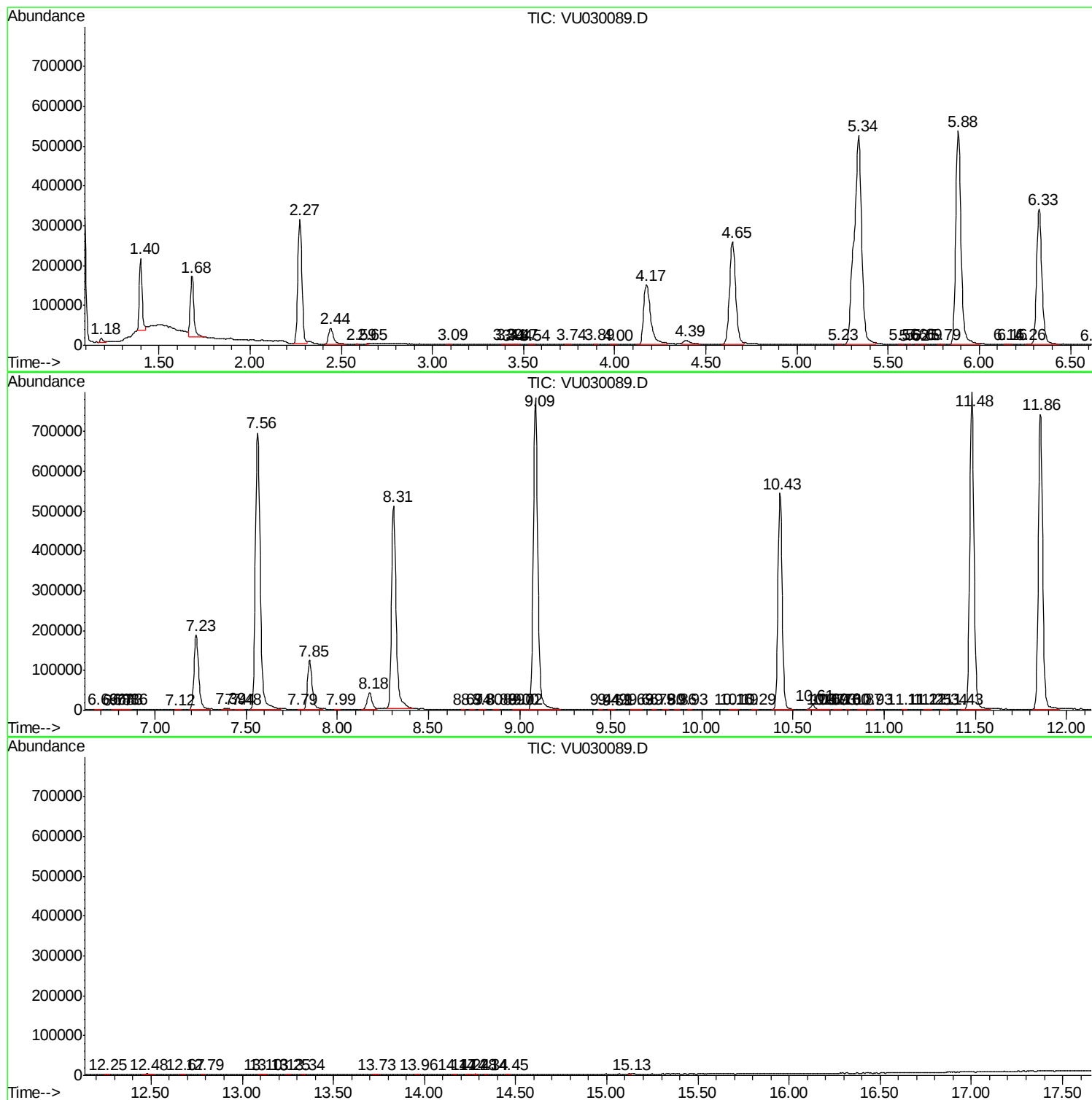
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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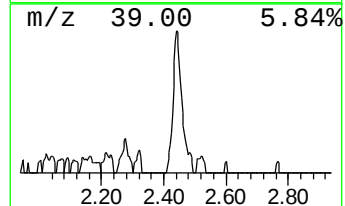
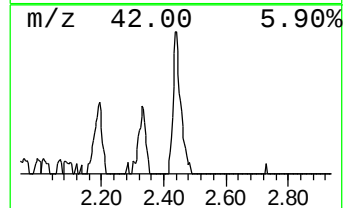
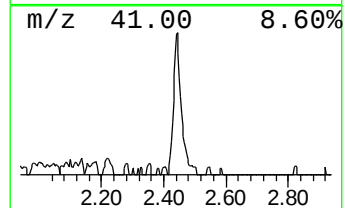
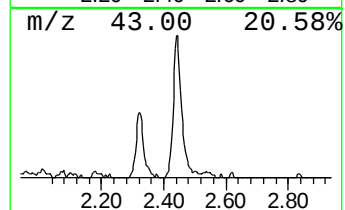
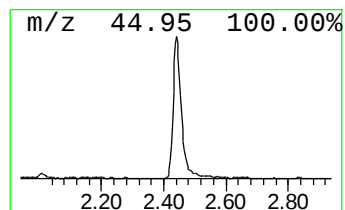
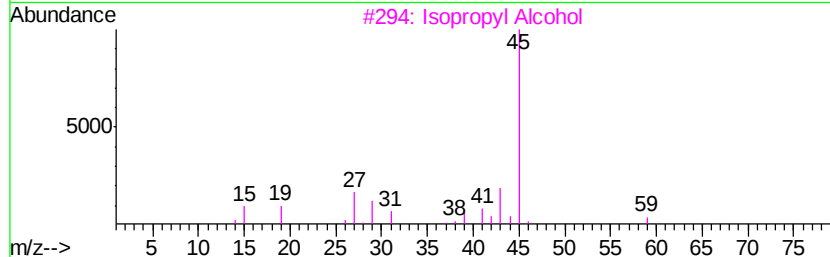
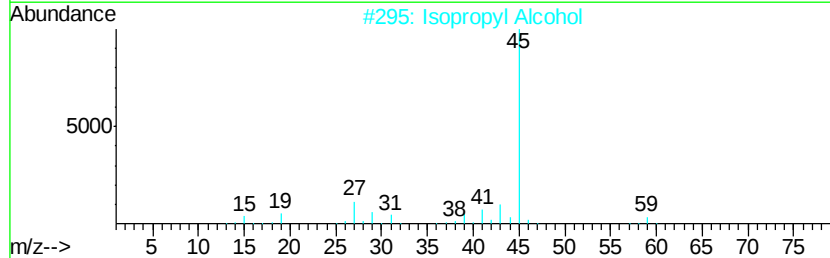
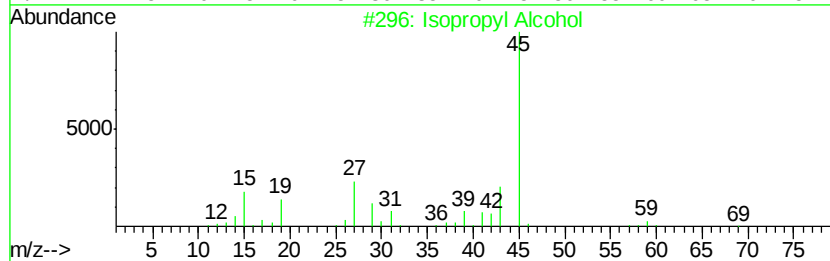
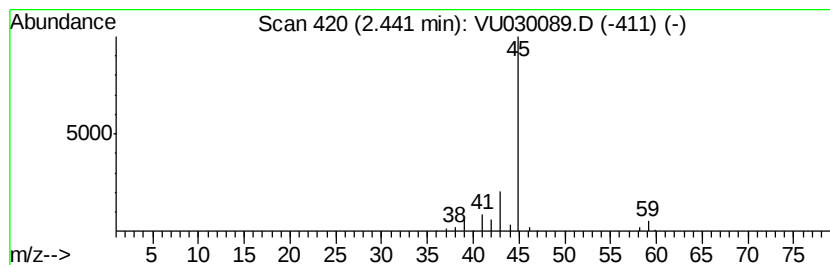
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	3.26 ug/L	71006	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
5			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	3.3	ug/L	71006	1	5.88	1090330	50.0