

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
 Data File : VU030029.D
 Acq On : 13 Mar 2019 14:25
 Operator : JC/SP
 Sample : K1885-16
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1F0

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	25	29	37	rVB2	10396	9834	0.59%	0.069%
2	1.331	70	75	81	rVB2	8339	8034	0.48%	0.056%
3	1.399	89	96	107	rBV	222209	227848	13.67%	1.592%
4	1.682	175	184	202	rVB	171106	221294	13.28%	1.547%
5	2.006	281	285	294	rVB	7682	9710	0.58%	0.068%
6	2.273	356	368	379	rBV	370725	571471	34.28%	3.994%
7	2.440	409	420	445	rBV	98379	173278	10.40%	1.211%
8	2.701	493	501	513	rVB3	3805	6357	0.38%	0.044%
9	2.833	529	542	558	rBV4	4816	10897	0.65%	0.076%
10	2.923	566	570	573	rBV2	494	428	0.03%	0.003%
11	2.987	583	590	591	rBV2	698	633	0.04%	0.004%
12	2.997	591	593	601	rVB4	1148	1164	0.07%	0.008%
13	3.180	642	650	663	rVV5	2539	4960	0.30%	0.035%
14	3.502	744	750	753	rBV2	565	597	0.04%	0.004%
15	3.778	831	836	838	rVV2	367	353	0.02%	0.002%
16	3.842	854	856	860	rVV2	484	386	0.02%	0.003%
17	3.993	900	903	907	rVB	471	358	0.02%	0.003%
18	4.022	907	912	915	rBV2	471	494	0.03%	0.003%
19	4.083	927	931	933	rBV	559	373	0.02%	0.003%
20	4.173	944	959	989	rBV	155212	408918	24.53%	2.858%
21	4.646	1082	1106	1138	rBV	276759	667910	40.07%	4.668%
22	5.164	1264	1267	1274	rVB3	513	519	0.03%	0.004%
23	5.202	1274	1279	1282	rBV2	713	682	0.04%	0.005%
24	5.337	1296	1321	1355	rBV2	564745	1666893	100.00%	11.650%
25	5.540	1381	1384	1388	rVB3	683	380	0.02%	0.003%
26	5.672	1421	1425	1430	rVB2	504	462	0.03%	0.003%
27	5.781	1455	1459	1462	rBV3	470	488	0.03%	0.003%
28	5.884	1476	1491	1541	rBV	600251	1211846	72.70%	8.470%
29	6.161	1573	1577	1581	rBV2	446	376	0.02%	0.003%
30	6.193	1581	1587	1596	rVB5	997	1561	0.09%	0.011%
31	6.231	1596	1599	1601	rBV2	464	336	0.02%	0.002%
32	6.328	1614	1629	1652	rBV	358743	731450	43.88%	5.112%
33	6.566	1700	1703	1706	rVV2	546	352	0.02%	0.002%
34	6.669	1732	1735	1739	rBV2	556	437	0.03%	0.003%

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 Title : VOC Analysis

35	6.775	1765	1768	1771	rVB	647	422	0.03%	0.003%
36	6.813	1775	1780	1781	rBV	1205	919	0.06%	0.006%
37	6.958	1822	1825	1828	rVV	363	328	0.02%	0.002%
38	6.977	1828	1831	1834	rVV2	641	457	0.03%	0.003%
39	7.225	1896	1908	1935	rBV	201567	374029	22.44%	2.614%
40	7.389	1949	1959	1970	rBV6	4553	8214	0.49%	0.057%
41	7.562	2000	2013	2052	rVV	773393	1367205	82.02%	9.556%
42	7.775	2075	2079	2084	rVB3	783	716	0.04%	0.005%
43	7.810	2084	2090	2091	rBV4	479	529	0.03%	0.004%
44	7.845	2091	2101	2125	rVV2	139265	247821	14.87%	1.732%
45	8.177	2191	2204	2216	rBV	108502	211280	12.68%	1.477%
46	8.308	2235	2245	2279	rVB	540451	950419	57.02%	6.643%
47	8.675	2356	2359	2361	rVB2	614	376	0.02%	0.003%
48	8.855	2411	2415	2418	rBV	859	725	0.04%	0.005%
49	9.086	2473	2487	2533	rBV	890421	1477387	88.63%	10.326%
50	9.363	2569	2573	2576	rBV3	859	757	0.05%	0.005%
51	9.382	2576	2579	2584	rVB4	1675	1183	0.07%	0.008%
52	9.440	2593	2597	2599	rBV2	683	522	0.03%	0.004%
53	9.623	2651	2654	2658	rBV	664	499	0.03%	0.003%
54	9.881	2728	2734	2736	rBV2	435	485	0.03%	0.003%
55	9.919	2743	2746	2753	rBV2	610	593	0.04%	0.004%
56	9.964	2756	2760	2764	rBV3	635	540	0.03%	0.004%
57	10.012	2769	2775	2778	rBV3	699	694	0.04%	0.005%
58	10.115	2803	2807	2811	rBV	439	451	0.03%	0.003%
59	10.160	2813	2821	2822	rBV2	647	720	0.04%	0.005%
60	10.225	2836	2841	2844	rBV2	574	448	0.03%	0.003%
61	10.312	2864	2868	2872	rVB2	527	511	0.03%	0.004%
62	10.337	2872	2876	2879	rBV2	540	505	0.03%	0.004%
63	10.427	2892	2904	2927	rBV	564040	909803	54.58%	6.359%
64	10.527	2933	2935	2941	rVB4	595	422	0.03%	0.003%
65	10.607	2949	2960	2976	rVB2	32658	61934	3.72%	0.433%
66	10.688	2982	2985	2992	rVB2	492	635	0.04%	0.004%
67	10.877	3032	3044	3051	rBV4	3164	5149	0.31%	0.036%
68	10.951	3065	3067	3070	rBV2	547	334	0.02%	0.002%
69	11.119	3114	3119	3121	rBV2	553	406	0.02%	0.003%
70	11.353	3189	3192	3197	rVB2	720	616	0.04%	0.004%
71	11.392	3200	3204	3207	rBV	373	396	0.02%	0.003%

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 Title : VOC Analysis

72	11.411	3207	3210	3218	rBV4	871	1001	0.06%	0.007%
73	11.479	3219	3231	3252	rBV	890800	1430957	85.85%	10.001%
74	11.807	3330	3333	3336	rBV	694	417	0.03%	0.003%
75	11.855	3336	3348	3376	rBV	772020	1274653	76.47%	8.909%
76	12.115	3426	3429	3432	rVV2	654	455	0.03%	0.003%
77	12.238	3464	3467	3469	rBV3	614	443	0.03%	0.003%
78	12.270	3473	3477	3484	rVB3	790	982	0.06%	0.007%
79	12.389	3509	3514	3518	rBV3	610	517	0.03%	0.004%
80	12.479	3532	3542	3553	rBV	8274	13944	0.84%	0.097%
81	12.594	3575	3578	3582	rBV2	634	333	0.02%	0.002%
82	12.713	3611	3615	3621	rVB4	788	747	0.04%	0.005%
83	12.746	3621	3625	3628	rBV2	751	608	0.04%	0.004%
84	12.848	3653	3657	3661	rVB2	476	435	0.03%	0.003%
85	12.993	3694	3702	3704	rBV2	612	694	0.04%	0.005%
86	13.032	3711	3714	3717	rBV	431	349	0.02%	0.002%
87	13.102	3733	3736	3741	rBV3	456	422	0.03%	0.003%
88	13.331	3804	3807	3809	rBV	612	420	0.03%	0.003%
89	13.517	3862	3865	3868	rVB2	722	448	0.03%	0.003%
90	13.559	3875	3878	3881	rBV2	597	401	0.02%	0.003%
91	13.627	3895	3899	3903	rBV2	590	568	0.03%	0.004%
92	13.787	3945	3949	3951	rBV2	598	478	0.03%	0.003%
93	13.906	3983	3986	3989	rBV	729	545	0.03%	0.004%
94	13.926	3989	3992	3996	rVB2	579	505	0.03%	0.004%
95	14.054	4028	4032	4034	rBV3	579	469	0.03%	0.003%
96	14.138	4050	4058	4061	rBV4	811	1091	0.07%	0.008%
97	14.250	4089	4093	4095	rBV2	978	833	0.05%	0.006%
98	14.279	4095	4102	4109	rVV3	2657	4338	0.26%	0.030%
99	14.848	4276	4279	4282	rBV4	763	656	0.04%	0.005%
100	15.543	4493	4495	4498	rBV2	861	656	0.04%	0.005%

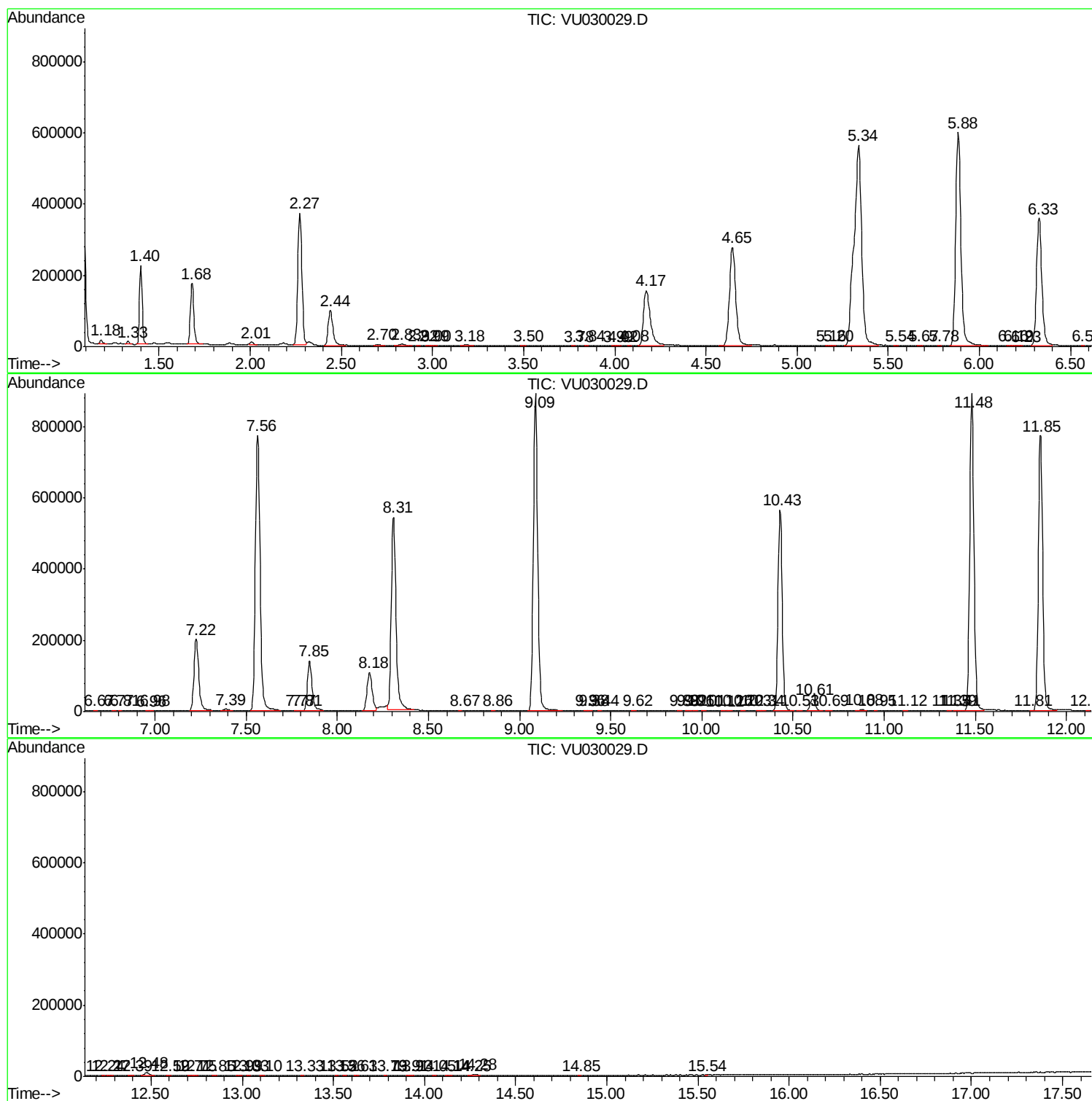
Sum of corrected areas: 14307874

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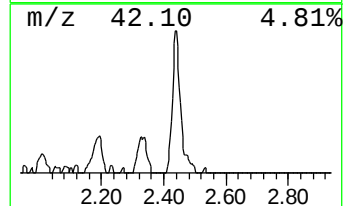
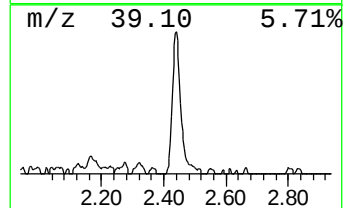
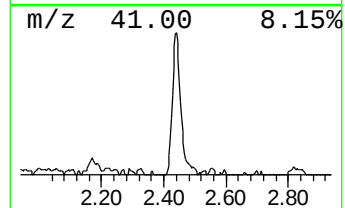
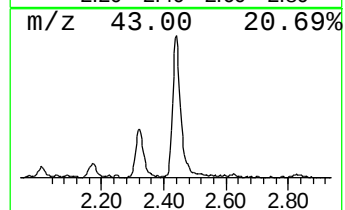
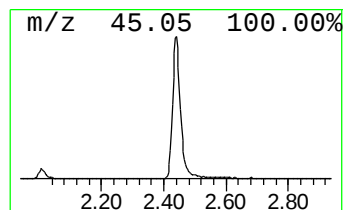
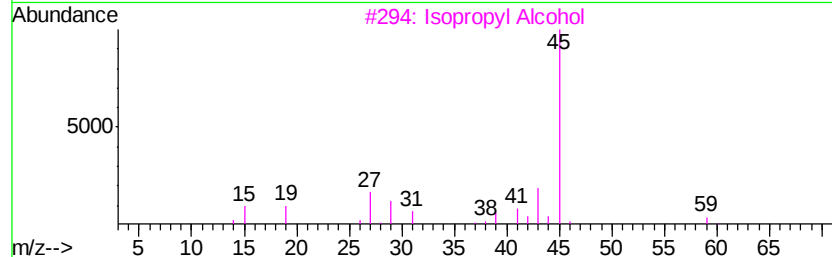
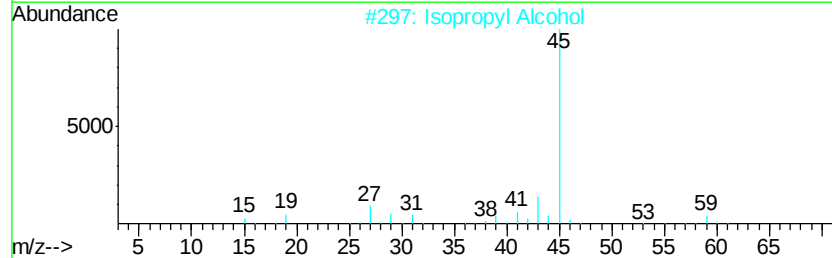
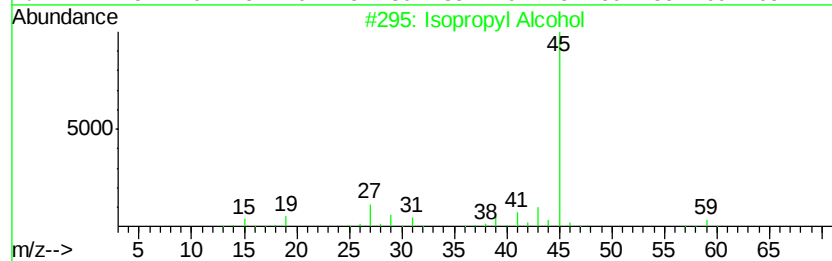
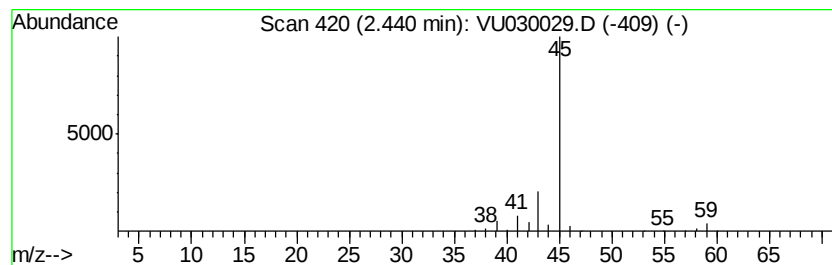
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	7.15 ug/L	173278	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	86
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
4			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5			Formamide	45	CH3NO	000075-12-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	7.2	ug/L	173278	1	5.88	1211850	50.0