

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031219\
 Data File : VU029969.D
 Acq On : 11 Mar 2019 11:33
 Operator : JC/SP
 Sample : K1734-15
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1B1

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\SOMULM031119WMA.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	rBV	10732	10785	0.03%	0.021%
2	1.328	70	74	82	rVB	10057	10081	0.03%	0.019%
3	1.396	88	95	106	rBV	220953	224760	0.60%	0.435%
4	1.678	175	183	198	rVB	168370	212470	0.57%	0.411%
5	1.884	242	247	256	rVB6	4252	6470	0.02%	0.013%
6	2.270	356	367	379	rBV2	388792	608891	1.62%	1.177%
7	2.383	399	402	406	rVB4	875	586	0.00%	0.001%
8	2.440	410	420	442	rVV	60489	107539	0.29%	0.208%
9	2.630	476	479	483	rVB2	588	368	0.00%	0.001%
10	2.694	489	499	511	rVB4	4609	8393	0.02%	0.016%
11	2.794	527	530	533	rBV2	542	382	0.00%	0.001%
12	2.839	537	544	548	rBV5	1961	2337	0.01%	0.005%
13	2.987	581	590	594	rBV4	1783	2369	0.01%	0.005%
14	3.183	646	651	653	rBV3	535	448	0.00%	0.001%
15	3.321	688	694	697	rBV3	452	523	0.00%	0.001%
16	3.431	722	728	729	rBV	641	429	0.00%	0.001%
17	3.518	752	755	760	rBV2	472	489	0.00%	0.001%
18	3.701	807	812	816	rBV3	489	430	0.00%	0.001%
19	3.730	816	821	822	rBV2	425	380	0.00%	0.001%
20	3.797	837	842	845	rBV3	500	487	0.00%	0.001%
21	3.813	845	847	851	rVV2	512	492	0.00%	0.001%
22	3.923	879	881	887	rVB3	696	525	0.00%	0.001%
23	3.958	887	892	896	rBV2	346	403	0.00%	0.001%
24	4.112	938	940	944	rVB	500	347	0.00%	0.001%
25	4.174	944	959	969	rBV	142466	365521	0.97%	0.707%
26	4.643	1087	1105	1128	rBV	276707	657750	1.75%	1.272%
27	4.813	1155	1158	1162	rBV3	560	348	0.00%	0.001%
28	4.858	1167	1172	1175	rBV3	617	664	0.00%	0.001%
29	4.884	1175	1180	1190	rVB3	1591	2329	0.01%	0.005%
30	4.948	1196	1200	1202	rBV2	474	352	0.00%	0.001%
31	4.984	1208	1211	1213	rBV3	654	352	0.00%	0.001%
32	5.112	1248	1251	1253	rBV2	550	370	0.00%	0.001%
33	5.247	1289	1293	1297	rBV2	444	453	0.00%	0.001%
34	5.337	1297	1321	1356	rBV2	573780	1692995	4.50%	3.273%

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 Title : VOC Analysis

35	5.530	1379	1381	1387	rVB3	1141	726	0.00%	0.001%
36	5.743	1442	1447	1451	rBV3	689	843	0.00%	0.002%
37	5.884	1477	1491	1523	rBV	522172	1054734	2.81%	2.039%
38	6.183	1571	1584	1603	rBV2	198274	394611	1.05%	0.763%
39	6.328	1615	1629	1655	rVB	363374	724740	1.93%	1.401%
40	6.444	1662	1665	1666	rBV2	806	401	0.00%	0.001%
41	6.755	1760	1762	1765	rVB3	579	347	0.00%	0.001%
42	6.826	1779	1784	1787	rBV2	487	486	0.00%	0.001%
43	6.945	1817	1821	1826	rVB3	488	548	0.00%	0.001%
44	6.971	1826	1829	1832	rBV2	468	393	0.00%	0.001%
45	7.009	1837	1841	1843	rVB2	500	348	0.00%	0.001%
46	7.083	1862	1864	1870	rVB3	628	494	0.00%	0.001%
47	7.135	1877	1880	1882	rBV3	496	367	0.00%	0.001%
48	7.225	1894	1908	1927	rBV	208810	376113	1.00%	0.727%
49	7.386	1952	1958	1972	rVB8	2459	5048	0.01%	0.010%
50	7.440	1972	1975	1978	rBV2	432	373	0.00%	0.001%
51	7.482	1986	1988	1994	rVB2	774	489	0.00%	0.001%
52	7.562	1999	2013	2032	rBV	792273	1408564	3.75%	2.723%
53	7.849	2090	2102	2126	rBV	141767	246120	0.65%	0.476%
54	8.054	2163	2166	2170	rBV3	538	458	0.00%	0.001%
55	8.228	2195	2220	2237	rBV	22433630	37593217	100.00%	72.682%
56	8.308	2238	2245	2286	rVB2	553044	1198945	3.19%	2.318%
57	8.578	2327	2329	2333	rVV3	728	461	0.00%	0.001%
58	8.675	2355	2359	2361	rBV4	655	403	0.00%	0.001%
59	8.714	2368	2371	2375	rVB4	538	384	0.00%	0.001%
60	8.832	2404	2408	2411	rBV3	710	487	0.00%	0.001%
61	8.951	2434	2445	2457	rBV2	7035	13037	0.03%	0.025%
62	9.086	2473	2487	2514	rBV	779256	1312212	3.49%	2.537%
63	9.328	2558	2562	2564	rBV	513	447	0.00%	0.001%
64	9.379	2571	2578	2581	rBV5	1549	1586	0.00%	0.003%
65	9.543	2625	2629	2632	rBV3	468	411	0.00%	0.001%
66	9.617	2648	2652	2656	rVB3	497	492	0.00%	0.001%
67	9.640	2656	2659	2661	rBV2	464	357	0.00%	0.001%
68	9.707	2678	2680	2686	rVB	587	414	0.00%	0.001%
69	9.778	2697	2702	2703	rBV3	707	586	0.00%	0.001%
70	9.823	2714	2716	2721	rVB2	798	477	0.00%	0.001%
71	9.948	2753	2755	2760	rVB3	604	523	0.00%	0.001%

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 Title : VOC Analysis

72	10.035	2778	2782	2783	rBV	582	376	0.00%	0.001%
73	10.112	2802	2806	2809	rBV2	498	446	0.00%	0.001%
74	10.222	2836	2840	2842	rBV2	522	429	0.00%	0.001%
75	10.318	2867	2870	2872	rBV	501	367	0.00%	0.001%
76	10.382	2885	2890	2892	rBV	503	417	0.00%	0.001%
77	10.427	2892	2904	2932	rVV	569098	901959	2.40%	1.744%
78	10.604	2953	2959	2964	rVV4	1275	1584	0.00%	0.003%
79	10.694	2980	2987	2989	rVV4	341	386	0.00%	0.001%
80	10.765	3006	3009	3011	rBV2	569	411	0.00%	0.001%
81	11.003	3080	3083	3087	rBV2	441	399	0.00%	0.001%
82	11.080	3104	3107	3111	rVV3	802	652	0.00%	0.001%
83	11.225	3149	3152	3156	rVB2	732	624	0.00%	0.001%
84	11.418	3208	3212	3220	rVB4	1736	2241	0.01%	0.004%
85	11.482	3220	3232	3256	rBV	770225	1253686	3.33%	2.424%
86	11.810	3331	3334	3335	rBV2	671	376	0.00%	0.001%
87	11.858	3336	3349	3382	rVV	776066	1288122	3.43%	2.490%
88	12.479	3538	3542	3547	rBV4	1159	1063	0.00%	0.002%
89	12.639	3590	3592	3597	rVB2	825	553	0.00%	0.001%
90	12.665	3597	3600	3602	rBV2	524	368	0.00%	0.001%
91	12.729	3618	3620	3624	rBV	516	404	0.00%	0.001%
92	12.861	3657	3661	3663	rBV2	467	458	0.00%	0.001%
93	12.887	3664	3669	3670	rBV5	900	775	0.00%	0.001%
94	13.032	3712	3714	3720	rVB3	496	415	0.00%	0.001%
95	13.073	3725	3727	3731	rVB2	558	349	0.00%	0.001%
96	13.237	3775	3778	3780	rBV	672	385	0.00%	0.001%
97	13.273	3786	3789	3793	rBV2	683	600	0.00%	0.001%
98	14.376	4129	4132	4137	rBV3	912	829	0.00%	0.002%
99	14.598	4195	4201	4207	rBV3	708	1082	0.00%	0.002%
100	14.768	4251	4254	4259	rBV2	656	738	0.00%	0.001%

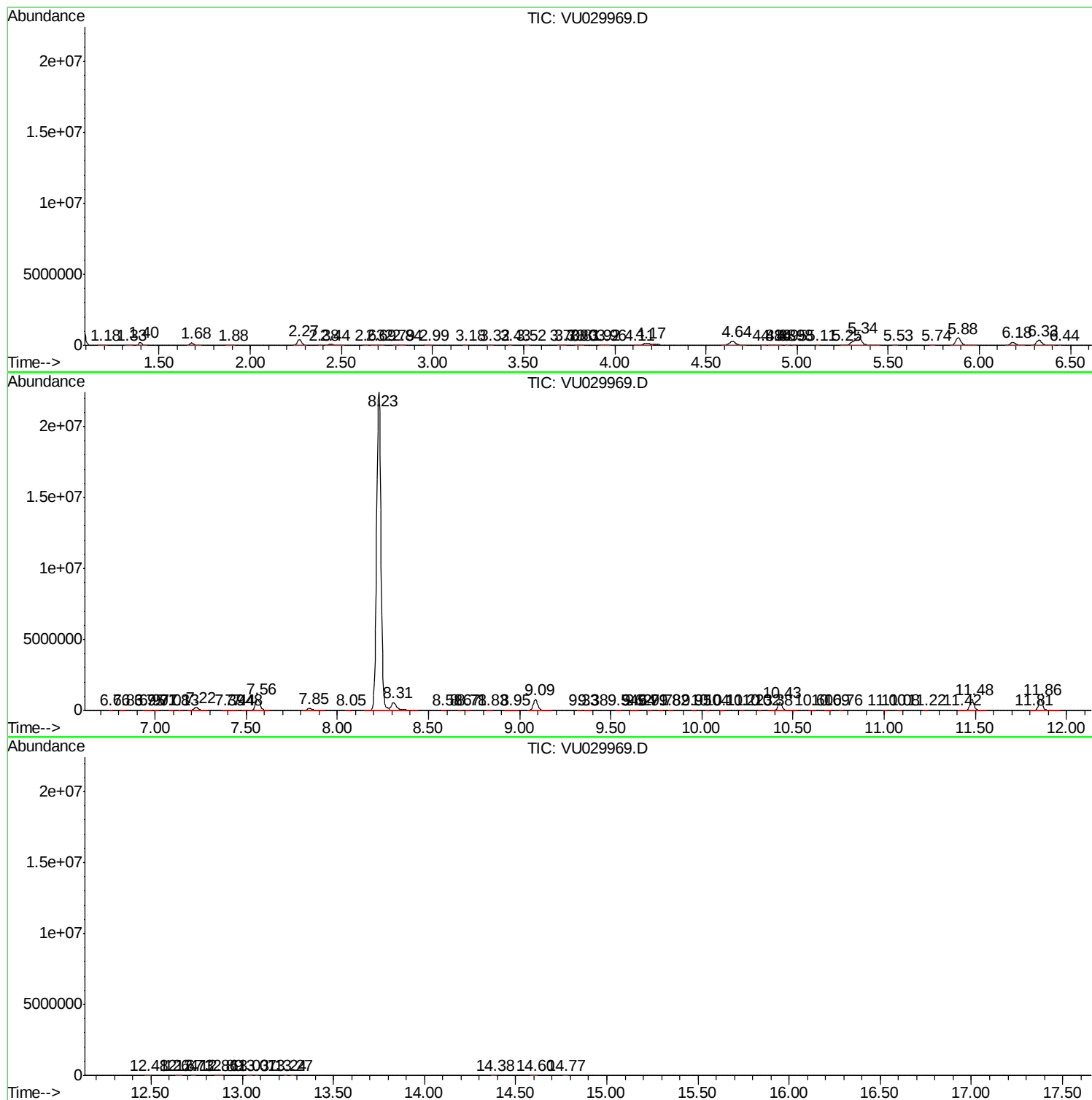
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031119WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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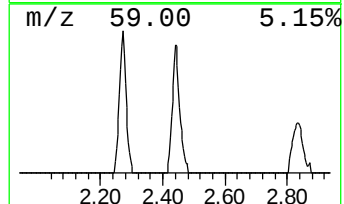
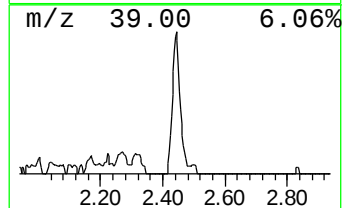
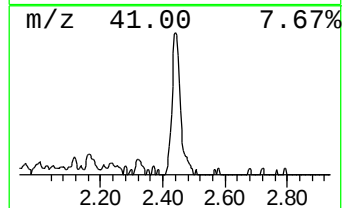
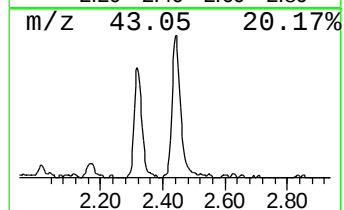
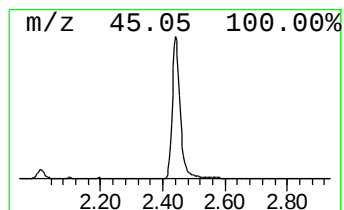
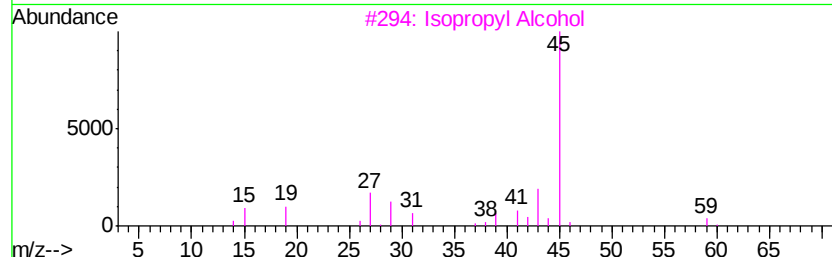
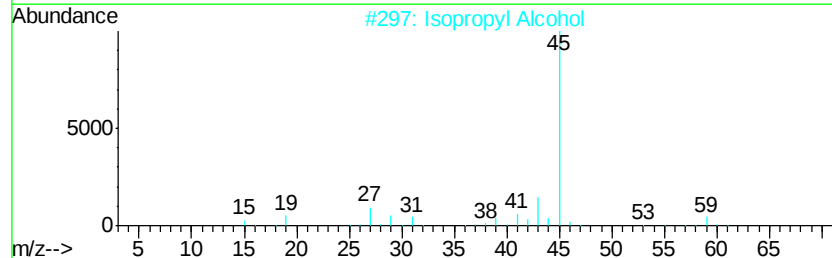
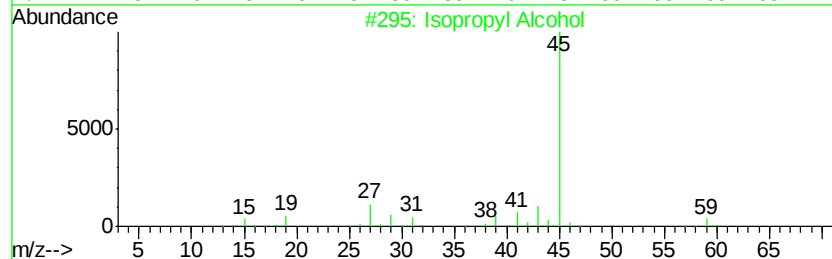
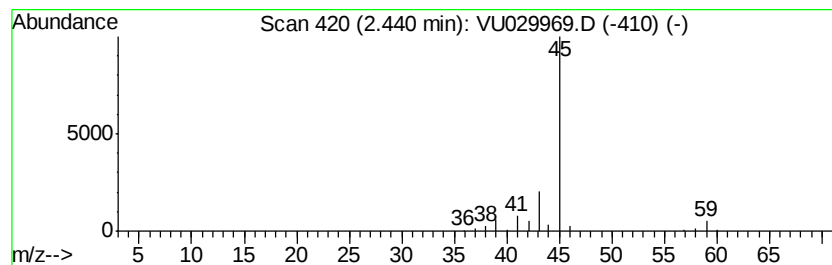
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031119WMA.M
Quant Title : VOC Analysis

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	5.10 ug/L	107539	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	90
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	5.1	ug/L	107539	1	5.88	1054730	50.0