

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032819\
 Data File : VU030523.D
 Acq On : 28 Mar 2019 18:34
 Operator : JC/SP
 Sample : K2128-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1A5

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\SOMULM032319WMA.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	rVB	22792	20688	0.78%	0.121%
2	1.328	70	74	85	rVB4	5325	6975	0.26%	0.041%
3	1.399	89	96	112	rBV2	266136	284006	10.73%	1.666%
4	1.675	175	182	203	rVB	172790	233072	8.80%	1.367%
5	2.093	308	312	320	rVB3	11334	13816	0.52%	0.081%
6	2.270	356	367	380	rBV	370482	589812	22.28%	3.459%
7	2.444	410	421	444	rBV	92348	165637	6.26%	0.972%
8	2.688	493	497	498	rBV3	991	628	0.02%	0.004%
9	2.701	499	501	505	rVB3	1181	656	0.02%	0.004%
10	2.836	534	543	550	rVV6	2255	3680	0.14%	0.022%
11	2.984	574	589	602	rBV4	9120	19628	0.74%	0.115%
12	3.183	644	651	656	rBV5	1066	1189	0.04%	0.007%
13	3.450	729	734	739	rBV3	378	384	0.01%	0.002%
14	3.556	765	767	774	rVB2	437	358	0.01%	0.002%
15	3.704	807	813	819	rVB	407	498	0.02%	0.003%
16	3.756	826	829	833	rBV2	417	284	0.01%	0.002%
17	3.894	865	872	876	rBV2	429	465	0.02%	0.003%
18	4.026	905	913	915	rBV2	456	426	0.02%	0.002%
19	4.222	940	974	1018	rBV2	723489	2229861	84.24%	13.079%
20	4.646	1089	1106	1133	rBV	263321	633218	23.92%	3.714%
21	4.919	1189	1191	1194	rVB2	691	417	0.02%	0.002%
22	4.942	1194	1198	1200	rVV3	642	438	0.02%	0.003%
23	4.971	1203	1207	1209	rVV3	384	320	0.01%	0.002%
24	5.006	1215	1218	1223	rVB3	556	515	0.02%	0.003%
25	5.051	1229	1232	1238	rVB2	427	345	0.01%	0.002%
26	5.080	1238	1241	1247	rVB2	391	381	0.01%	0.002%
27	5.337	1297	1321	1352	rBV3	537788	1634808	61.76%	9.589%
28	5.672	1422	1425	1428	rVB4	816	538	0.02%	0.003%
29	5.704	1432	1435	1439	rVB3	501	413	0.02%	0.002%
30	5.781	1456	1459	1462	rBV2	447	326	0.01%	0.002%
31	5.804	1462	1466	1467	rBV2	518	296	0.01%	0.002%
32	5.884	1477	1491	1523	rBV	493730	1003152	37.90%	5.884%
33	6.183	1569	1584	1616	rBV	1353505	2647053	100.00%	15.526%
34	6.328	1617	1629	1660	rVB	375197	775678	29.30%	4.550%

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 Title : VOC Analysis

35	6.633	1721	1724	1727	rBV	412	319	0.01%	0.002%
36	6.720	1748	1751	1754	rBV3	388	269	0.01%	0.002%
37	6.781	1766	1770	1773	rBV3	565	419	0.02%	0.002%
38	6.820	1778	1782	1784	rBV2	427	326	0.01%	0.002%
39	6.833	1784	1786	1791	rVB3	906	672	0.03%	0.004%
40	6.874	1791	1799	1806	rBV8	1312	2418	0.09%	0.014%
41	7.000	1835	1838	1841	rBV2	388	317	0.01%	0.002%
42	7.016	1841	1843	1848	rVB2	343	280	0.01%	0.002%
43	7.071	1857	1860	1864	rVB3	449	284	0.01%	0.002%
44	7.106	1864	1871	1872	rBV	281	275	0.01%	0.002%
45	7.225	1896	1908	1935	rBV	196382	364004	13.75%	2.135%
46	7.562	2000	2013	2057	rVV	665454	1192923	45.07%	6.997%
47	7.845	2090	2101	2130	rBV	134403	245276	9.27%	1.439%
48	8.013	2149	2153	2162	rVB5	990	1432	0.05%	0.008%
49	8.096	2175	2179	2182	rBV2	666	386	0.01%	0.002%
50	8.119	2182	2186	2191	rBV2	682	576	0.02%	0.003%
51	8.183	2196	2206	2210	rVB5	1579	2469	0.09%	0.014%
52	8.267	2226	2232	2234	rBV2	480	398	0.02%	0.002%
53	8.308	2234	2245	2289	rBV	495591	1009531	38.14%	5.921%
54	8.768	2380	2388	2389	rBV3	448	610	0.02%	0.004%
55	8.810	2399	2401	2405	rVB3	638	355	0.01%	0.002%
56	8.839	2405	2410	2413	rVB3	640	516	0.02%	0.003%
57	8.865	2413	2418	2420	rBV	489	413	0.02%	0.002%
58	9.013	2461	2464	2467	rBV	516	276	0.01%	0.002%
59	9.087	2474	2487	2524	rBV	712388	1214418	45.88%	7.123%
60	9.360	2569	2572	2575	rVB3	418	278	0.01%	0.002%
61	9.389	2578	2581	2586	rVB2	710	486	0.02%	0.003%
62	9.463	2598	2604	2608	rBV3	432	505	0.02%	0.003%
63	9.546	2628	2630	2638	rVB	376	365	0.01%	0.002%
64	9.585	2638	2642	2648	rVB2	609	638	0.02%	0.004%
65	9.713	2675	2682	2684	rBV2	326	368	0.01%	0.002%
66	9.816	2709	2714	2718	rVB2	442	413	0.02%	0.002%
67	9.855	2722	2726	2729	rVV2	342	288	0.01%	0.002%
68	9.964	2756	2760	2765	rBV2	400	454	0.02%	0.003%
69	10.006	2770	2773	2776	rBV3	443	297	0.01%	0.002%
70	10.247	2845	2848	2853	rVB3	384	357	0.01%	0.002%
71	10.350	2877	2880	2883	rVB2	463	293	0.01%	0.002%

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 Title : VOC Analysis

72	10.373	2883	2887	2888	rBV2	470	351	0.01%	0.002%
73	10.427	2892	2904	2930	rVV	503239	814511	30.77%	4.777%
74	10.607	2954	2960	2969	rVV4	1511	1814	0.07%	0.011%
75	10.656	2972	2975	2979	rBV2	424	294	0.01%	0.002%
76	11.077	3104	3106	3111	rVB2	630	397	0.01%	0.002%
77	11.151	3127	3129	3135	rVB2	425	328	0.01%	0.002%
78	11.308	3175	3178	3181	rBV	444	388	0.01%	0.002%
79	11.482	3220	3232	3249	rBV	574651	945141	35.71%	5.544%
80	11.681	3292	3294	3297	rBV2	528	274	0.01%	0.002%
81	11.730	3307	3309	3315	rVB4	653	447	0.02%	0.003%
82	11.781	3322	3325	3330	rVB3	666	516	0.02%	0.003%
83	11.858	3336	3349	3375	rBV	569529	962806	36.37%	5.647%
84	12.115	3426	3429	3432	rVB4	915	693	0.03%	0.004%
85	12.164	3440	3444	3446	rBV3	492	361	0.01%	0.002%
86	12.221	3459	3462	3463	rBV	518	295	0.01%	0.002%
87	12.266	3474	3476	3479	rBV3	424	356	0.01%	0.002%
88	12.353	3501	3503	3506	rVV2	569	324	0.01%	0.002%
89	12.373	3507	3509	3515	rVB4	682	529	0.02%	0.003%
90	12.437	3525	3529	3533	rBV3	612	683	0.03%	0.004%
91	12.569	3566	3570	3576	rBV4	615	581	0.02%	0.003%
92	12.633	3586	3590	3592	rBV	588	359	0.01%	0.002%
93	12.665	3595	3600	3601	rBV2	431	364	0.01%	0.002%
94	12.729	3617	3620	3625	rBV3	409	404	0.02%	0.002%
95	13.282	3789	3792	3799	rBV2	643	557	0.02%	0.003%
96	13.559	3871	3878	3884	rBV3	759	1055	0.04%	0.006%
97	13.746	3934	3936	3944	rVB2	588	493	0.02%	0.003%
98	14.086	4037	4042	4046	rBV3	619	682	0.03%	0.004%
99	14.157	4061	4064	4066	rBV2	716	310	0.01%	0.002%
100	15.009	4327	4329	4332	rBV2	616	325	0.01%	0.002%

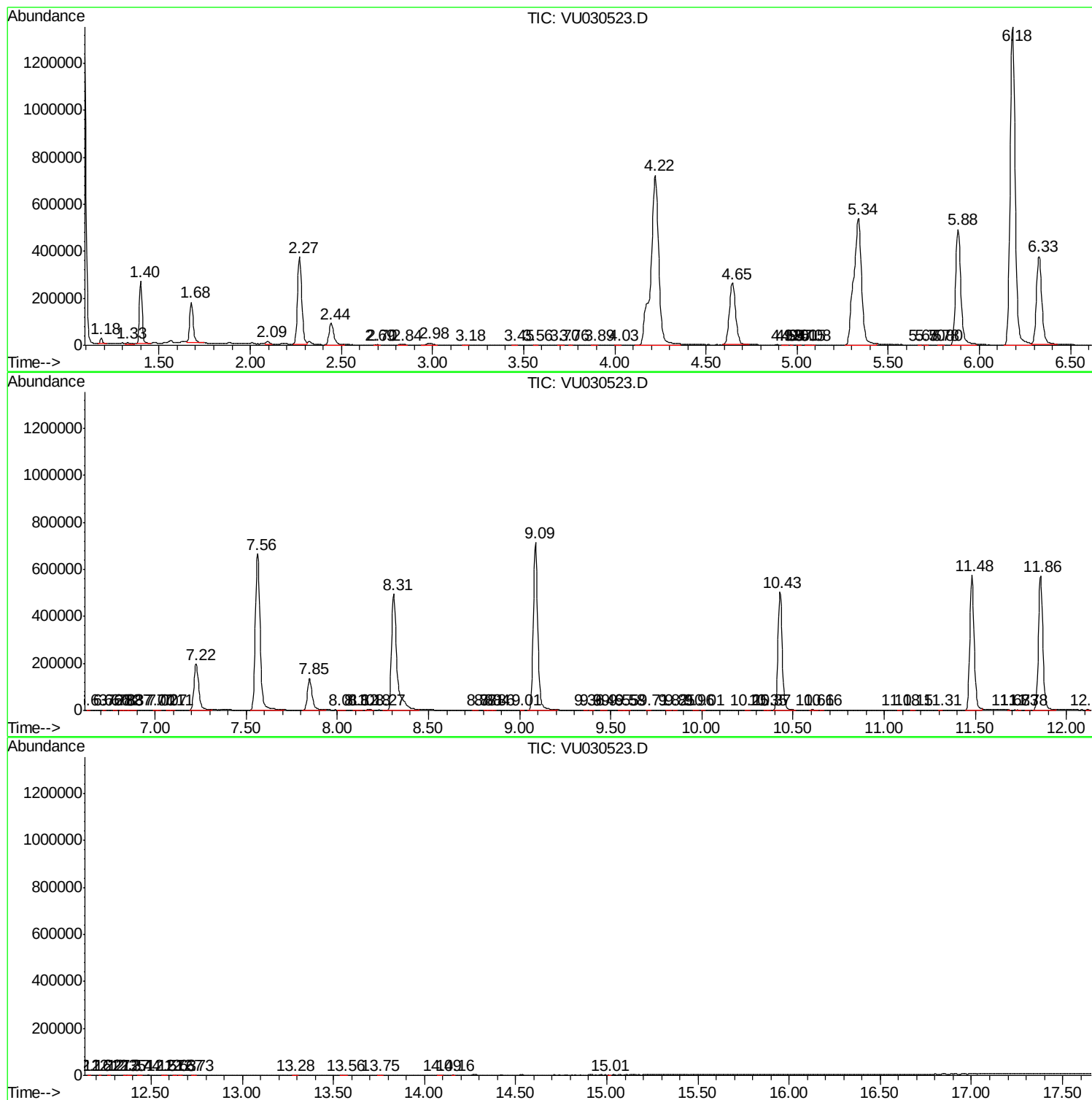
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



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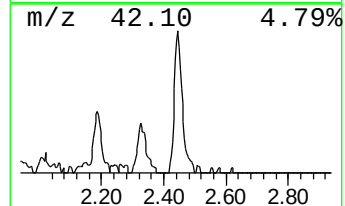
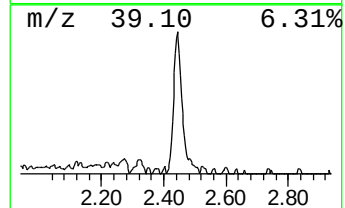
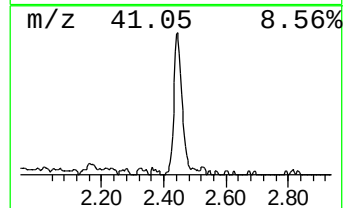
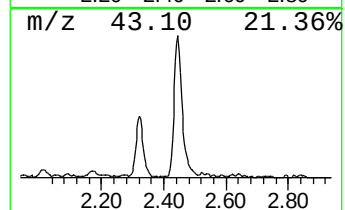
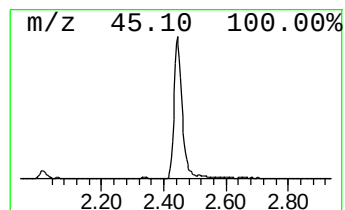
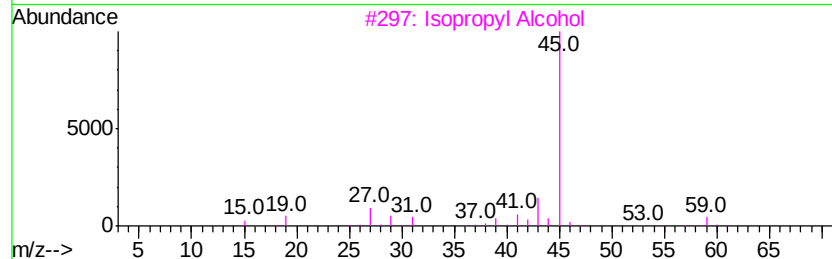
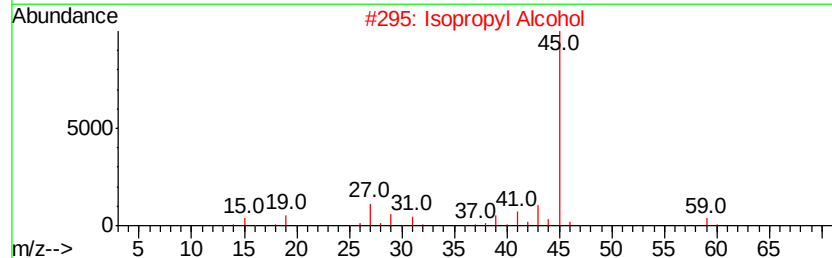
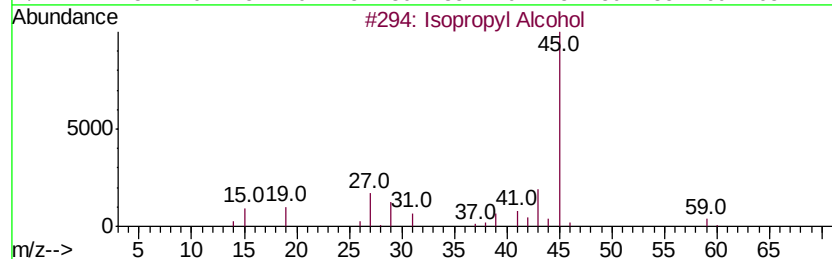
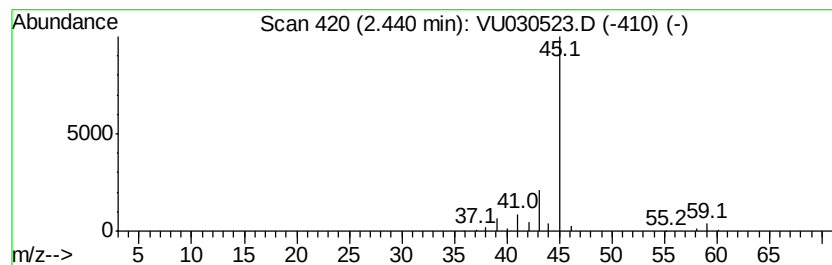
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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	8.26 ug/L	165637	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	64
4		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
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	8.3	ug/L	165637	1	5.88	1003150	50.0