

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029860.D
 Acq On : 07 Mar 2019 18:15
 Operator : JC/SP
 Sample : K1734-11
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1G6

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\SOMULM021519WMA.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	35	rBV	7524	6752	0.43%	0.053%
2	1.396	88	95	108	rBV	213030	214909	13.79%	1.682%
3	1.679	175	183	196	rVB	165676	205708	13.20%	1.610%
4	2.270	356	367	379	rBV	356677	538374	34.56%	4.214%
5	2.444	410	421	441	rVV	55173	99832	6.41%	0.781%
6	2.572	458	461	465	rVB2	479	339	0.02%	0.003%
7	2.608	468	472	476	rBV3	636	490	0.03%	0.004%
8	2.630	476	479	484	rVB2	721	593	0.04%	0.005%
9	2.659	484	488	491	rVB3	671	476	0.03%	0.004%
10	2.695	491	499	511	rBV5	3580	6324	0.41%	0.049%
11	2.833	531	542	555	rVB5	2215	4922	0.32%	0.039%
12	2.884	555	558	563	rBV	412	382	0.02%	0.003%
13	3.042	603	607	609	rBV	385	312	0.02%	0.002%
14	3.106	621	627	633	rVB3	542	830	0.05%	0.006%
15	3.167	638	646	648	rBV2	814	843	0.05%	0.007%
16	3.370	705	709	719	rVB3	906	1379	0.09%	0.011%
17	3.447	730	733	736	rVB2	573	346	0.02%	0.003%
18	3.498	746	749	757	rVB3	470	507	0.03%	0.004%
19	3.553	763	766	773	rVB	556	681	0.04%	0.005%
20	3.588	773	777	778	rBV	501	318	0.02%	0.002%
21	3.643	791	794	800	rBV3	330	329	0.02%	0.003%
22	3.736	817	823	827	rBV2	506	595	0.04%	0.005%
23	3.817	840	848	853	rBV3	450	572	0.04%	0.004%
24	3.936	880	885	887	rBV2	460	327	0.02%	0.003%
25	4.077	925	929	934	rVB2	751	633	0.04%	0.005%
26	4.116	936	941	943	rBV2	369	316	0.02%	0.002%
27	4.174	946	959	992	rBV	141278	372700	23.92%	2.917%
28	4.424	1035	1037	1041	rVB2	862	534	0.03%	0.004%
29	4.460	1046	1048	1051	rBV3	477	335	0.02%	0.003%
30	4.556	1075	1078	1084	rBV2	613	713	0.05%	0.006%
31	4.646	1088	1106	1136	rVV	260204	626804	40.23%	4.906%
32	4.878	1174	1178	1183	rVV3	862	841	0.05%	0.007%
33	4.945	1194	1199	1202	rBV2	493	469	0.03%	0.004%
34	4.987	1207	1212	1219	rBV4	798	1223	0.08%	0.010%

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 Title : VOC Analysis

35	5.035	1224	1227	1234	rVV3	463	508	0.03%	0.004%
36	5.161	1264	1266	1272	rVB2	456	364	0.02%	0.003%
37	5.338	1297	1321	1345	rBV2	530279	1557997	100.00%	12.195%
38	5.518	1373	1377	1383	rBV3	799	863	0.06%	0.007%
39	5.559	1388	1390	1394	rVB3	568	318	0.02%	0.002%
40	5.598	1398	1402	1404	rBV2	489	480	0.03%	0.004%
41	5.884	1477	1491	1521	rVV	529090	1047142	67.21%	8.196%
42	6.067	1541	1548	1554	rBV2	696	981	0.06%	0.008%
43	6.177	1572	1582	1592	rBV10	3420	7607	0.49%	0.060%
44	6.251	1601	1605	1609	rBV2	451	509	0.03%	0.004%
45	6.328	1613	1629	1654	rBV	342268	702174	45.07%	5.496%
46	6.656	1724	1731	1735	rBV3	445	586	0.04%	0.005%
47	6.730	1750	1754	1760	rBV3	527	639	0.04%	0.005%
48	6.791	1770	1773	1778	rVB2	425	395	0.03%	0.003%
49	6.817	1778	1781	1783	rBV2	652	427	0.03%	0.003%
50	6.916	1810	1812	1818	rVB2	587	445	0.03%	0.003%
51	7.225	1896	1908	1929	rBV	192524	348317	22.36%	2.726%
52	7.386	1953	1958	1966	rBV6	1398	1629	0.10%	0.013%
53	7.482	1985	1988	1991	rVB	1023	698	0.04%	0.005%
54	7.511	1991	1997	1999	rBV3	462	488	0.03%	0.004%
55	7.563	1999	2013	2035	rBV	726455	1276331	81.92%	9.990%
56	7.849	2090	2102	2119	rBV	129536	231553	14.86%	1.812%
57	7.987	2142	2145	2148	rVB	818	510	0.03%	0.004%
58	8.067	2167	2170	2173	rVB	636	394	0.03%	0.003%
59	8.132	2184	2190	2192	rBV3	521	611	0.04%	0.005%
60	8.173	2195	2203	2213	rVB2	7686	13044	0.84%	0.102%
61	8.309	2233	2245	2283	rBV	471645	874684	56.14%	6.846%
62	8.508	2305	2307	2313	rVB3	960	602	0.04%	0.005%
63	8.595	2332	2334	2338	rVB3	728	439	0.03%	0.003%
64	8.633	2344	2346	2353	rVB4	711	772	0.05%	0.006%
65	8.665	2353	2356	2360	rVB3	822	596	0.04%	0.005%
66	8.704	2364	2368	2374	rBV4	679	765	0.05%	0.006%
67	8.804	2395	2399	2401	rBV	370	320	0.02%	0.003%
68	9.087	2473	2487	2524	rBV	767204	1295472	83.15%	10.140%
69	9.302	2550	2554	2562	rVB5	1006	1195	0.08%	0.009%
70	9.379	2573	2578	2579	rBV4	1306	1039	0.07%	0.008%
71	9.466	2603	2605	2608	rVV2	644	415	0.03%	0.003%

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 Title : VOC Analysis

72	9.482	2608	2610	2614	rVV2	571	377	0.02%	0.003%
73	9.505	2614	2617	2621	rVV3	433	408	0.03%	0.003%
74	9.527	2621	2624	2630	rVV3	548	619	0.04%	0.005%
75	9.556	2630	2633	2638	rVB2	496	378	0.02%	0.003%
76	9.800	2704	2709	2711	rBV2	447	384	0.02%	0.003%
77	9.861	2722	2728	2732	rBV3	480	471	0.03%	0.004%
78	10.013	2770	2775	2777	rBV3	303	321	0.02%	0.003%
79	10.042	2781	2784	2788	rBV3	346	353	0.02%	0.003%
80	10.427	2892	2904	2929	rBV	544253	871380	55.93%	6.820%
81	10.607	2948	2960	2971	rVB2	6018	10476	0.67%	0.082%
82	10.685	2980	2984	2990	rVB3	455	413	0.03%	0.003%
83	10.720	2990	2995	3000	rBV2	431	594	0.04%	0.005%
84	10.829	3025	3029	3034	rBV2	938	968	0.06%	0.008%
85	10.964	3067	3071	3073	rBV3	475	355	0.02%	0.003%
86	11.103	3110	3114	3117	rBV3	495	460	0.03%	0.004%
87	11.132	3117	3123	3124	rBV2	449	481	0.03%	0.004%
88	11.202	3141	3145	3149	rBV2	498	485	0.03%	0.004%
89	11.296	3170	3174	3177	rBV2	739	670	0.04%	0.005%
90	11.411	3206	3210	3214	rBV3	898	869	0.06%	0.007%
91	11.482	3219	3232	3255	rBV	739280	1213219	77.87%	9.496%
92	11.723	3304	3307	3310	rBV4	617	349	0.02%	0.003%
93	11.855	3336	3348	3375	rBV	718148	1203258	77.23%	9.418%
94	12.218	3458	3461	3463	rBV	556	337	0.02%	0.003%
95	12.366	3504	3507	3509	rBV3	854	587	0.04%	0.005%
96	12.476	3536	3541	3552	rVB4	2360	3926	0.25%	0.031%
97	12.826	3647	3650	3654	rBV3	422	447	0.03%	0.003%
98	13.205	3765	3768	3772	rVB	698	434	0.03%	0.003%
99	13.697	3918	3921	3924	rVB2	708	422	0.03%	0.003%
100	13.717	3924	3927	3930	rBV2	492	457	0.03%	0.004%

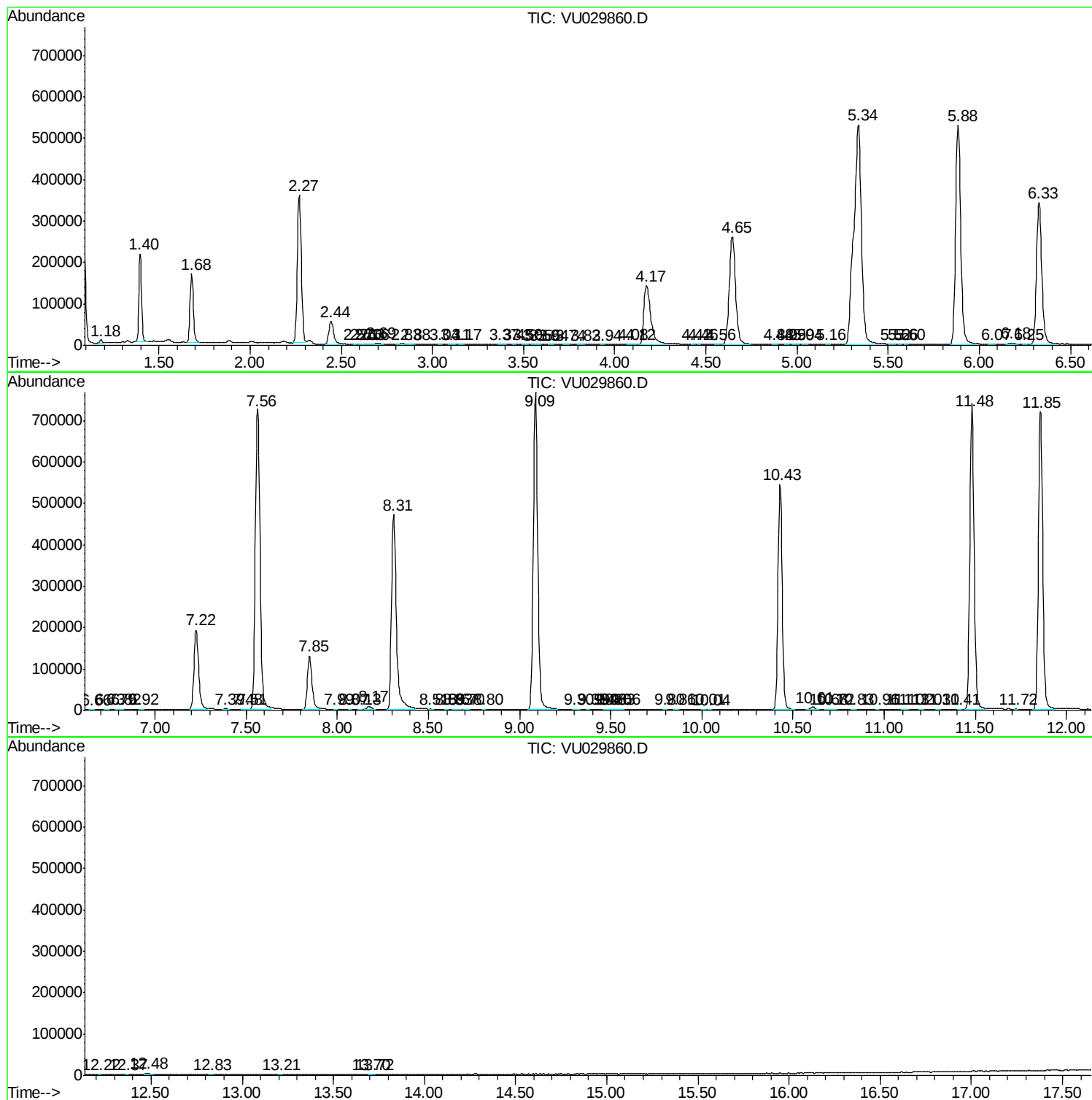
Sum of corrected areas: 12775915

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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



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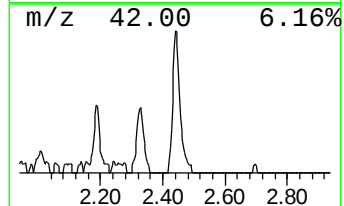
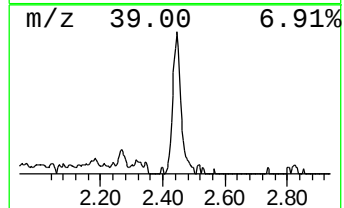
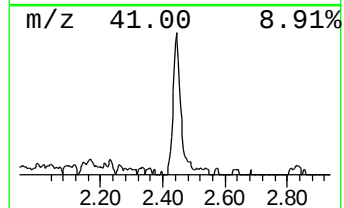
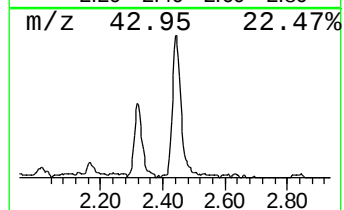
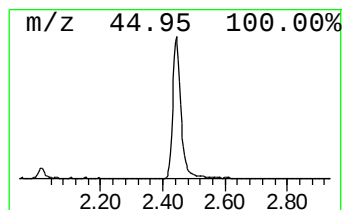
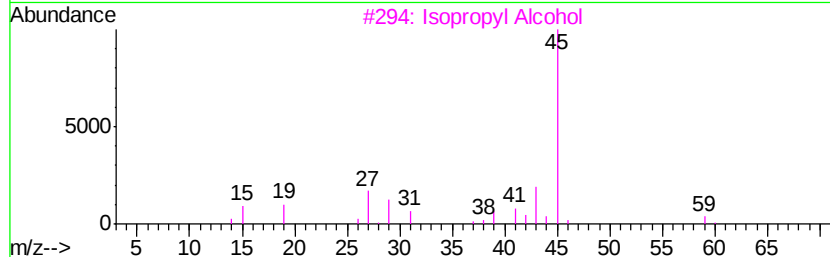
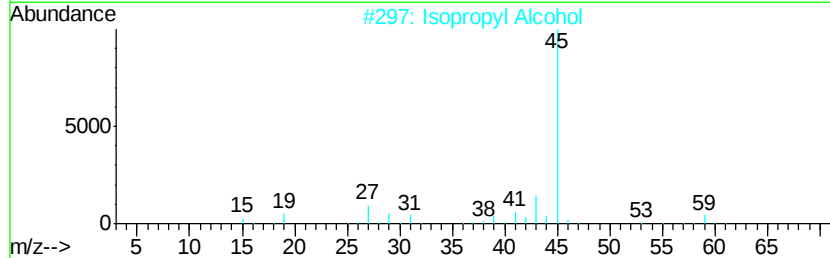
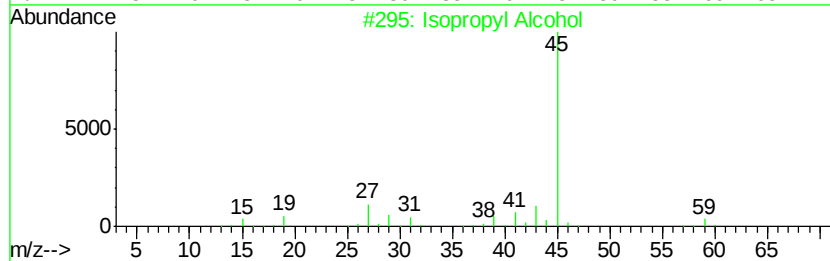
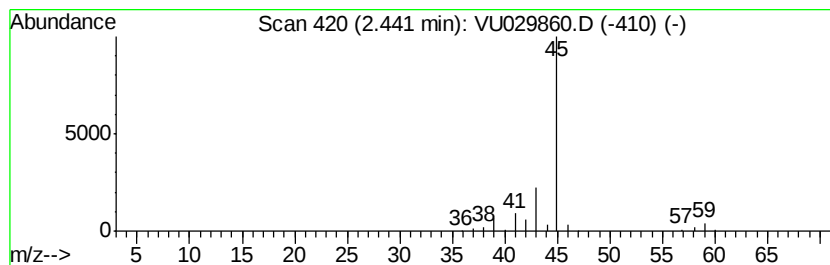
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	4.77 ug/L	99832	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	80
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
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	4.8	ug/L	99832	1	5.88	1047140	50.0