

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031219\
 Data File : VU029968.D
 Acq On : 11 Mar 2019 11:09
 Operator : JC/SP
 Sample : K1734-17
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1G7

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	1.180	24	28	37	rVB2	9581	9345	0.59%	0.073%
2	1.325	69	73	83	rVB2	9307	9075	0.57%	0.071%
3	1.395	88	95	106	rBV	204411	209955	13.24%	1.633%
4	1.678	175	183	199	rVB	158246	204206	12.88%	1.589%
5	2.270	356	367	379	rBV	358077	546077	34.44%	4.248%
6	2.444	410	421	441	rBV	34719	62977	3.97%	0.490%
7	2.572	457	461	467	rBV4	683	953	0.06%	0.007%
8	2.701	494	501	508	rVB6	1895	3164	0.20%	0.025%
9	2.833	532	542	556	rVB3	3942	8830	0.56%	0.069%
10	2.952	576	579	585	rBV	431	340	0.02%	0.003%
11	3.048	606	609	612	rVV2	648	447	0.03%	0.003%
12	3.064	612	614	617	rVV2	540	351	0.02%	0.003%
13	3.109	623	628	633	rVV	446	519	0.03%	0.004%
14	3.157	636	643	646	rBV2	553	540	0.03%	0.004%
15	3.193	646	654	658	rBV3	617	853	0.05%	0.007%
16	3.215	658	661	667	rVB2	512	478	0.03%	0.004%
17	3.376	708	711	715	rBV3	460	451	0.03%	0.004%
18	3.450	732	734	741	rVB2	373	357	0.02%	0.003%
19	3.669	796	802	806	rBV2	452	397	0.03%	0.003%
20	3.788	834	839	845	rBV2	698	645	0.04%	0.005%
21	4.026	910	913	917	rVB2	396	350	0.02%	0.003%
22	4.173	946	959	990	rBV	138089	378160	23.85%	2.942%
23	4.444	1039	1043	1045	rBV	584	434	0.03%	0.003%
24	4.563	1076	1080	1083	rBV4	418	338	0.02%	0.003%
25	4.643	1087	1105	1138	rVV	261285	620317	39.12%	4.826%
26	4.755	1138	1140	1147	rVB3	925	888	0.06%	0.007%
27	4.791	1147	1151	1152	rBV2	577	387	0.02%	0.003%
28	4.878	1173	1178	1183	rBV3	918	926	0.06%	0.007%
29	4.945	1196	1199	1204	rVB2	353	327	0.02%	0.003%
30	4.990	1209	1213	1216	rVV4	901	737	0.05%	0.006%
31	5.061	1231	1235	1239	rBV2	385	378	0.02%	0.003%
32	5.183	1267	1273	1277	rVB2	689	713	0.04%	0.006%
33	5.209	1277	1281	1285	rBV2	525	476	0.03%	0.004%
34	5.260	1291	1297	1298	rBV2	583	553	0.03%	0.004%

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

35	5.337	1298	1321	1352	rVV2	542626	1585562	100.00%	12.335%
36	5.582	1393	1397	1400	rVB	710	675	0.04%	0.005%
37	5.611	1400	1406	1409	rBV3	482	613	0.04%	0.005%
38	5.662	1419	1422	1425	rBV2	485	357	0.02%	0.003%
39	5.688	1427	1430	1438	rVB5	802	847	0.05%	0.007%
40	5.810	1463	1468	1474	rVB4	903	1321	0.08%	0.010%
41	5.884	1474	1491	1526	rBV	544969	1082505	68.27%	8.421%
42	6.006	1527	1529	1534	rVV3	1401	1168	0.07%	0.009%
43	6.032	1534	1537	1539	rVV2	875	584	0.04%	0.005%
44	6.048	1539	1542	1546	rVB2	1075	825	0.05%	0.006%
45	6.247	1600	1604	1607	rVB3	611	418	0.03%	0.003%
46	6.267	1607	1610	1614	rBV3	369	345	0.02%	0.003%
47	6.328	1614	1629	1652	rBV	344299	688601	43.43%	5.357%
48	6.514	1682	1687	1690	rBV2	606	580	0.04%	0.005%
49	6.534	1690	1693	1698	rVV4	399	377	0.02%	0.003%
50	6.697	1741	1744	1748	rBV	425	330	0.02%	0.003%
51	6.823	1780	1783	1792	rVB3	606	654	0.04%	0.005%
52	7.038	1846	1850	1855	rBV2	1037	1047	0.07%	0.008%
53	7.225	1894	1908	1943	rBV	196689	356707	22.50%	2.775%
54	7.476	1980	1986	1990	rBV4	1084	1270	0.08%	0.010%
55	7.562	2000	2013	2036	rBV	754224	1328477	83.79%	10.335%
56	7.845	2091	2101	2124	rVV	134616	237098	14.95%	1.845%
57	8.074	2168	2172	2180	rBV3	433	469	0.03%	0.004%
58	8.173	2197	2203	2214	rVB4	2746	4311	0.27%	0.034%
59	8.228	2214	2220	2226	rBV4	2210	2629	0.17%	0.020%
60	8.308	2233	2245	2285	rBV	454699	872247	55.01%	6.786%
61	8.540	2314	2317	2320	rVB3	728	353	0.02%	0.003%
62	8.562	2320	2324	2327	rBV3	447	339	0.02%	0.003%
63	8.585	2327	2331	2332	rBV2	587	371	0.02%	0.003%
64	8.636	2343	2347	2352	rBV4	858	978	0.06%	0.008%
65	9.086	2474	2487	2507	rBV	787502	1317144	83.07%	10.247%
66	9.254	2535	2539	2549	rVB5	1707	2232	0.14%	0.017%
67	9.373	2570	2576	2578	rBV4	1066	1000	0.06%	0.008%
68	9.623	2651	2654	2659	rVB2	473	384	0.02%	0.003%
69	9.652	2659	2663	2665	rBV	510	379	0.02%	0.003%
70	9.723	2681	2685	2689	rBV3	401	406	0.03%	0.003%
71	9.919	2740	2746	2751	rVB	446	484	0.03%	0.004%

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 Title : VOC Analysis

72	10.051	2784	2787	2790	rVB3	828	520	0.03%	0.004%
73	10.070	2790	2793	2798	rBV2	511	435	0.03%	0.003%
74	10.160	2817	2821	2822	rBV	1272	887	0.06%	0.007%
75	10.267	2851	2854	2856	rBV2	569	405	0.03%	0.003%
76	10.305	2863	2866	2873	rBV3	507	578	0.04%	0.004%
77	10.360	2880	2883	2885	rBV	542	455	0.03%	0.004%
78	10.427	2892	2904	2928	rBV	538147	857700	54.09%	6.672%
79	10.691	2982	2986	2990	rVV3	603	543	0.03%	0.004%
80	11.228	3150	3153	3156	rBV	404	326	0.02%	0.003%
81	11.421	3202	3213	3220	rBV4	1757	2996	0.19%	0.023%
82	11.482	3220	3232	3254	rBV	761653	1230631	77.61%	9.574%
83	11.858	3334	3349	3373	rBV	716142	1185882	74.79%	9.226%
84	12.379	3503	3511	3514	rBV3	555	827	0.05%	0.006%
85	12.479	3537	3542	3552	rVB4	1549	2401	0.15%	0.019%
86	12.694	3607	3609	3612	rBV	473	351	0.02%	0.003%
87	12.752	3622	3627	3630	rBV	928	733	0.05%	0.006%
88	12.893	3667	3671	3680	rVB6	1703	2345	0.15%	0.018%
89	12.948	3684	3688	3690	rBV2	468	337	0.02%	0.003%
90	13.212	3767	3770	3773	rVB2	750	458	0.03%	0.004%
91	13.466	3846	3849	3852	rBV3	544	397	0.03%	0.003%
92	13.504	3858	3861	3863	rBV2	923	669	0.04%	0.005%
93	13.543	3871	3873	3875	rBV2	620	353	0.02%	0.003%
94	13.700	3918	3922	3925	rBV3	785	725	0.05%	0.006%
95	14.279	4096	4102	4106	rBV3	1162	1385	0.09%	0.011%
96	14.350	4120	4124	4129	rBV2	672	748	0.05%	0.006%
97	14.774	4254	4256	4260	rBV2	619	391	0.02%	0.003%
98	14.871	4283	4286	4288	rBV	605	457	0.03%	0.004%
99	15.340	4428	4432	4433	rBV3	684	549	0.03%	0.004%
100	15.597	4509	4512	4515	rBV2	906	782	0.05%	0.006%

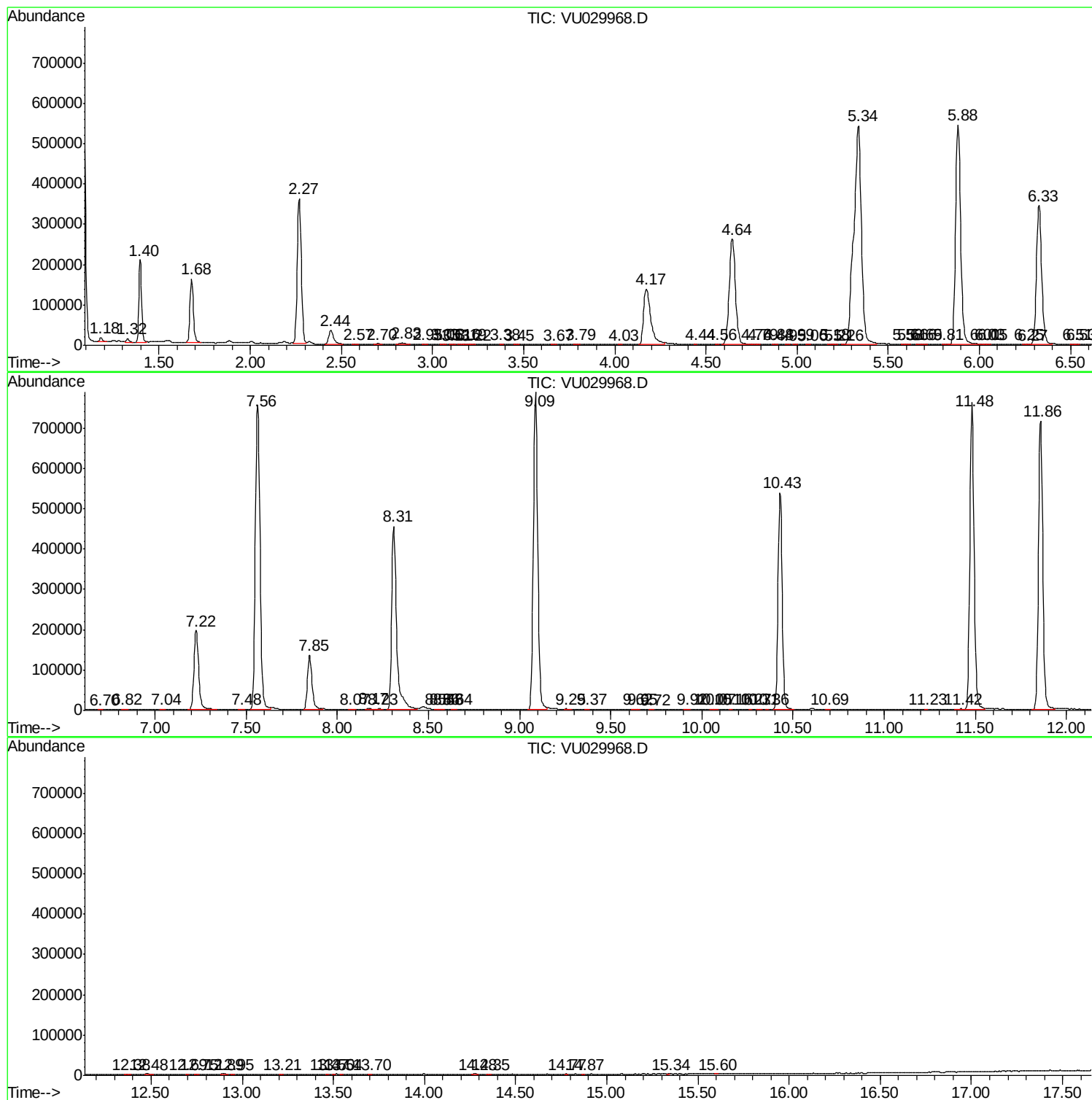
Sum of corrected areas: 12854297

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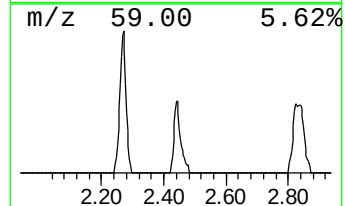
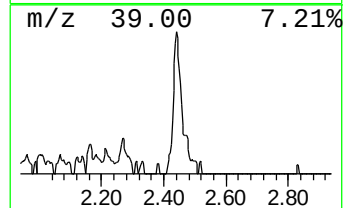
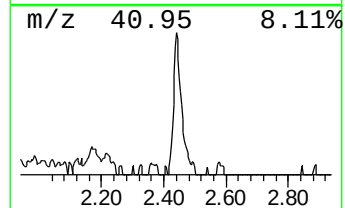
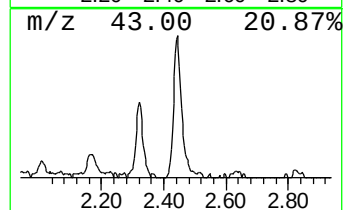
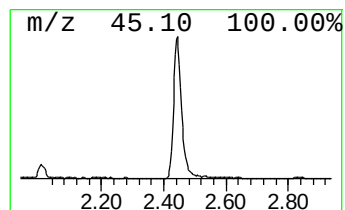
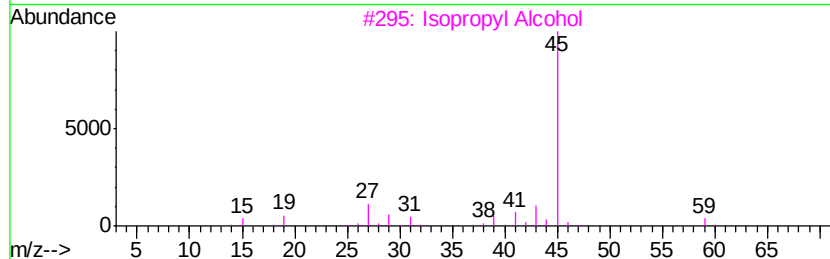
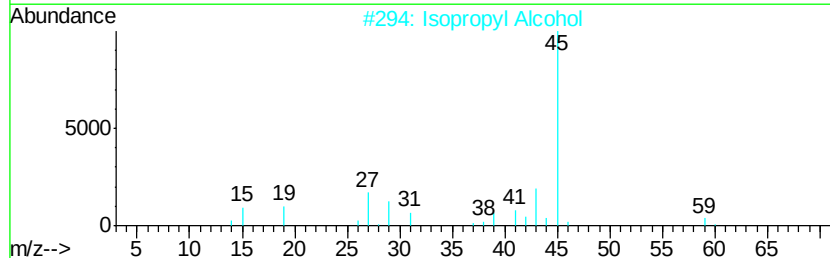
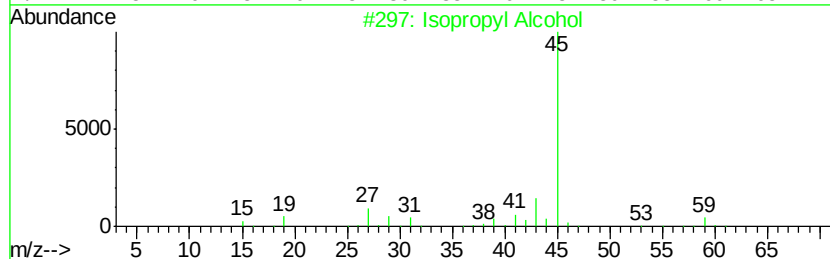
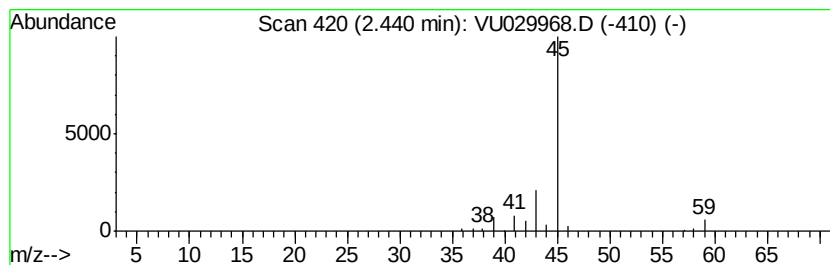
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031119WMA.M
Quant Title : VOC Analysis

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	2.91 ug/L	62977	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
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	2.9	ug/L	62977	1	5.88	1082510	50.0