

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029859.D
 Acq On : 07 Mar 2019 17:52
 Operator : JC/SP
 Sample : K1734-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1G5

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	33	rBV2	6917	6187	0.39%	0.049%
2	1.396	89	95	107	rVB	214877	216436	13.78%	1.698%
3	1.678	175	183	194	rBV	168005	207375	13.20%	1.627%
4	2.270	355	367	378	rBV	348764	532150	33.88%	4.176%
5	2.444	410	421	442	rBV	38700	72099	4.59%	0.566%
6	2.649	482	485	491	rVB3	812	707	0.05%	0.006%
7	2.698	491	500	510	rBV5	2885	5165	0.33%	0.041%
8	2.833	531	542	550	rBV6	2558	5211	0.33%	0.041%
9	2.903	561	564	569	rBV	784	759	0.05%	0.006%
10	3.100	622	625	628	rVB	517	341	0.02%	0.003%
11	3.193	642	654	669	rVB4	1951	4817	0.31%	0.038%
12	3.273	675	679	684	rVB2	420	375	0.02%	0.003%
13	3.383	707	713	715	rBV2	568	511	0.03%	0.004%
14	3.424	720	726	729	rBV2	520	586	0.04%	0.005%
15	3.444	729	732	734	rBV	526	325	0.02%	0.003%
16	3.476	739	742	747	rBV2	376	421	0.03%	0.003%
17	3.579	769	774	778	rVB3	458	459	0.03%	0.004%
18	3.643	789	794	797	rBV	602	489	0.03%	0.004%
19	3.723	815	819	822	rBV2	575	359	0.02%	0.003%
20	3.772	832	834	838	rVB2	449	324	0.02%	0.003%
21	3.794	838	841	845	rBV2	520	384	0.02%	0.003%
22	3.926	879	882	886	rVV2	561	456	0.03%	0.004%
23	3.955	886	891	895	rVB3	456	434	0.03%	0.003%
24	4.064	921	925	932	rVB3	323	431	0.03%	0.003%
25	4.174	947	959	993	rBV	139106	372673	23.72%	2.924%
26	4.547	1072	1075	1079	rVB3	480	334	0.02%	0.003%
27	4.643	1089	1105	1134	rBV	261547	623839	39.71%	4.895%
28	4.842	1163	1167	1168	rBV	537	330	0.02%	0.003%
29	4.887	1177	1181	1182	rBV3	439	365	0.02%	0.003%
30	4.990	1207	1213	1215	rBV4	728	629	0.04%	0.005%
31	5.247	1291	1293	1297	rBV2	506	405	0.03%	0.003%
32	5.337	1297	1321	1352	rBV2	532026	1570803	100.00%	12.326%
33	5.698	1431	1433	1438	rBV2	590	391	0.02%	0.003%
34	5.759	1449	1452	1458	rBV3	627	538	0.03%	0.004%

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 Title : VOC Analysis

35	5.794	1459	1463	1466	rVB4	588	408	0.03%	0.003%
36	5.884	1477	1491	1524	rBV	519417	1032681	65.74%	8.104%
37	6.180	1573	1583	1592	rBV7	2682	5990	0.38%	0.047%
38	6.328	1612	1629	1664	rBV	347654	707344	45.03%	5.551%
39	6.614	1716	1718	1723	rBV2	598	387	0.02%	0.003%
40	6.678	1735	1738	1743	rBV2	638	534	0.03%	0.004%
41	6.762	1759	1764	1766	rBV3	598	516	0.03%	0.004%
42	6.781	1766	1770	1773	rVB2	460	399	0.03%	0.003%
43	7.038	1847	1850	1855	rVB2	673	530	0.03%	0.004%
44	7.071	1856	1860	1865	rBV2	613	678	0.04%	0.005%
45	7.116	1868	1874	1879	rBV3	479	625	0.04%	0.005%
46	7.144	1879	1883	1889	rVB2	552	516	0.03%	0.004%
47	7.225	1893	1908	1931	rBV	196402	352651	22.45%	2.767%
48	7.389	1952	1959	1969	rVB7	2501	4596	0.29%	0.036%
49	7.562	1999	2013	2047	rBV	727173	1292407	82.28%	10.142%
50	7.759	2068	2074	2081	rBV3	846	1301	0.08%	0.010%
51	7.849	2090	2102	2126	rBV	130984	232792	14.82%	1.827%
52	8.045	2160	2163	2166	rBV3	834	481	0.03%	0.004%
53	8.177	2192	2204	2217	rVB2	10343	19355	1.23%	0.152%
54	8.308	2231	2245	2292	rBV	477022	875118	55.71%	6.867%
55	8.704	2366	2368	2370	rBV2	559	323	0.02%	0.003%
56	8.742	2378	2380	2385	rVB	476	323	0.02%	0.003%
57	8.813	2398	2402	2406	rBV	618	560	0.04%	0.004%
58	8.948	2441	2444	2447	rBV2	665	523	0.03%	0.004%
59	9.087	2471	2487	2513	rBV	757680	1276293	81.25%	10.015%
60	9.286	2546	2549	2553	rVV	569	435	0.03%	0.003%
61	9.305	2553	2555	2561	rVB4	551	386	0.02%	0.003%
62	9.485	2606	2611	2613	rBV2	709	607	0.04%	0.005%
63	9.553	2625	2632	2637	rBV2	657	833	0.05%	0.007%
64	9.640	2656	2659	2665	rVB2	735	782	0.05%	0.006%
65	9.746	2687	2692	2695	rBV	605	562	0.04%	0.004%
66	9.787	2699	2705	2709	rBV4	451	666	0.04%	0.005%
67	9.894	2730	2738	2740	rBV2	490	623	0.04%	0.005%
68	9.974	2761	2763	2766	rVB2	592	332	0.02%	0.003%
69	9.996	2767	2770	2777	rBV2	510	642	0.04%	0.005%
70	10.041	2778	2784	2786	rBV2	429	371	0.02%	0.003%
71	10.074	2790	2794	2799	rVB3	481	529	0.03%	0.004%

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 Title : VOC Analysis

72	10.099	2799	2802	2805	rBV2	372	329	0.02%	0.003%
73	10.154	2813	2819	2821	rBV2	844	807	0.05%	0.006%
74	10.193	2828	2831	2833	rBV2	490	378	0.02%	0.003%
75	10.234	2841	2844	2850	rVB2	404	388	0.02%	0.003%
76	10.270	2850	2855	2861	rVB2	526	493	0.03%	0.004%
77	10.427	2892	2904	2929	rBV	539072	871044	55.45%	6.835%
78	10.559	2941	2945	2949	rBV3	720	747	0.05%	0.006%
79	10.607	2950	2960	2972	rVB3	9672	16785	1.07%	0.132%
80	10.951	3064	3067	3070	rBV	490	328	0.02%	0.003%
81	11.086	3106	3109	3113	rVB3	512	404	0.03%	0.003%
82	11.321	3179	3182	3186	rBV3	446	410	0.03%	0.003%
83	11.395	3201	3205	3208	rBV3	628	565	0.04%	0.004%
84	11.482	3220	3232	3253	rBV	746622	1191198	75.83%	9.347%
85	11.607	3269	3271	3273	rBV	703	434	0.03%	0.003%
86	11.729	3307	3309	3316	rVB3	880	702	0.04%	0.006%
87	11.765	3316	3320	3322	rBV2	488	384	0.02%	0.003%
88	11.858	3336	3349	3374	rBV	722154	1206737	76.82%	9.469%
89	12.173	3444	3447	3449	rBV3	606	376	0.02%	0.003%
90	12.244	3465	3469	3472	rBV3	554	506	0.03%	0.004%
91	12.360	3503	3505	3510	rVB4	521	430	0.03%	0.003%
92	12.482	3532	3543	3551	rBV3	2872	5324	0.34%	0.042%
93	12.598	3574	3579	3582	rBV2	439	394	0.03%	0.003%
94	12.900	3670	3673	3681	rVB2	707	657	0.04%	0.005%
95	13.025	3709	3712	3715	rBV	587	460	0.03%	0.004%
96	13.321	3800	3804	3805	rBV2	565	391	0.02%	0.003%
97	13.623	3895	3898	3900	rBV2	560	381	0.02%	0.003%
98	14.070	4034	4037	4039	rBV	379	323	0.02%	0.003%
99	14.546	4182	4185	4190	rVB3	808	625	0.04%	0.005%
100	14.639	4212	4214	4218	rVB	821	401	0.03%	0.003%

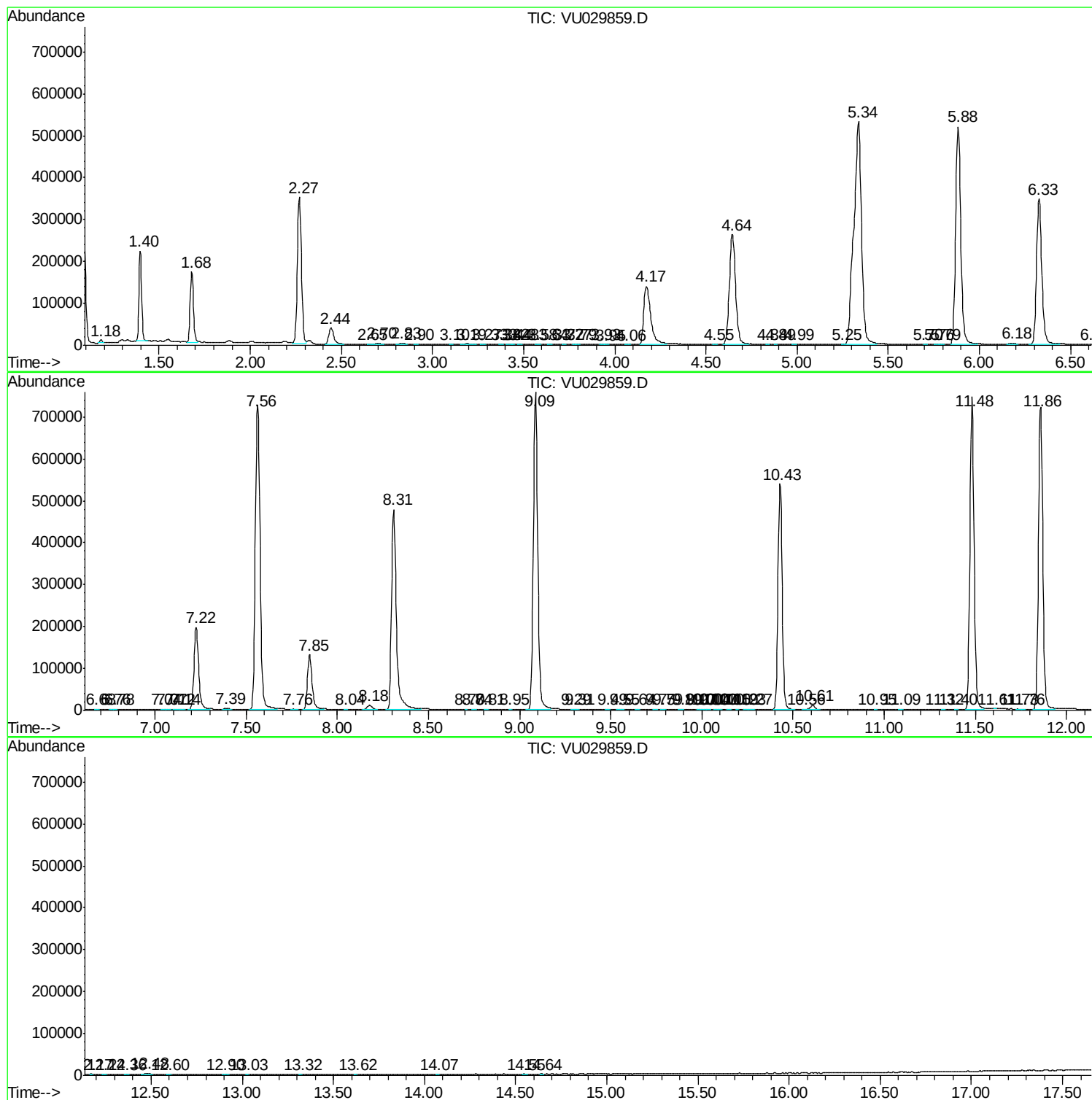
Sum of corrected areas: 12743608

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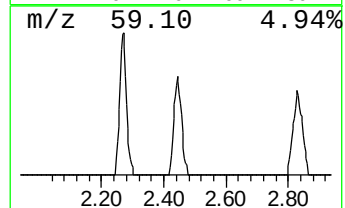
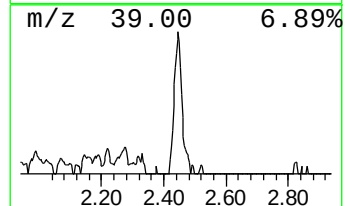
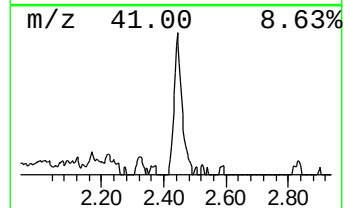
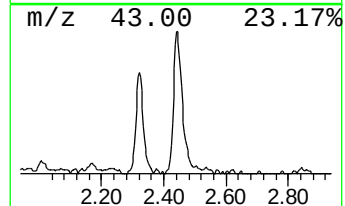
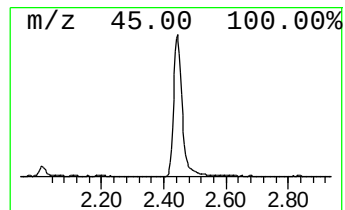
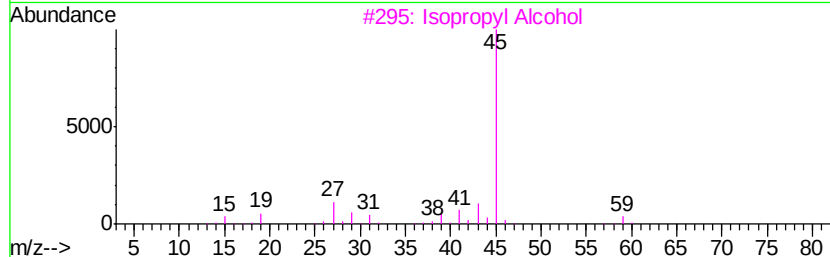
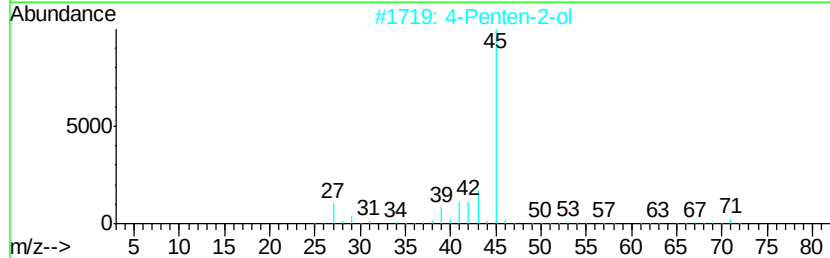
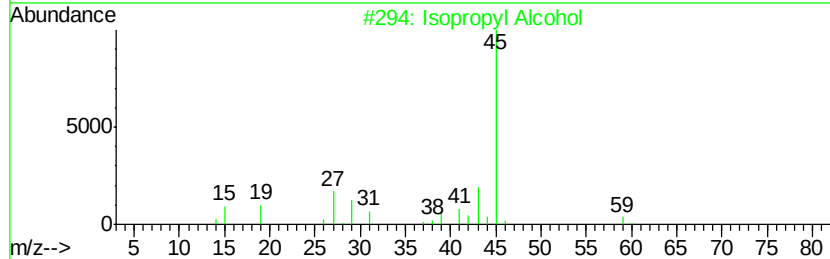
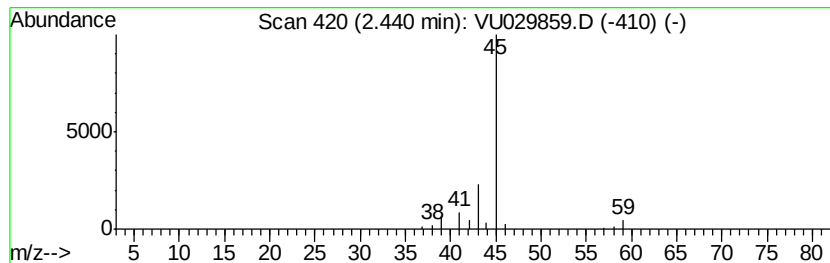
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	3.49 ug/L	72099	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2		4-Penten-2-ol	86	C5H10O	000625-31-0	9
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	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
unknown-01	2.44	3.5	ug/L	72099	1	5.88	1032680	50.0