

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091719\
 Data File : VU034609.D
 Acq On : 17 Sep 2019 12:41
 Operator : JC/SP
 Sample : K4894-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COMRO

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\SOMULM091619WMA.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	1.392	89	94	104	rBV	82790	92225	11.35%	1.383%
2	2.257	356	363	374	rVB	147724	221195	27.22%	3.317%
3	2.428	409	416	435	rVB	22583	37392	4.60%	0.561%
4	3.045	603	608	610	rBV4	752	594	0.07%	0.009%
5	3.087	619	621	625	rVB3	620	314	0.04%	0.005%
6	3.341	697	700	702	rBV4	295	191	0.02%	0.003%
7	3.531	755	759	763	rBV4	841	920	0.11%	0.014%
8	3.730	816	821	825	rVB5	360	395	0.05%	0.006%
9	3.749	825	827	832	rVB2	343	226	0.03%	0.003%
10	3.768	832	833	836	rBV3	443	259	0.03%	0.004%
11	3.836	853	854	857	rVB	439	170	0.02%	0.003%
12	3.855	857	860	861	rBV	251	175	0.02%	0.003%
13	3.903	870	875	877	rBV3	611	628	0.08%	0.009%
14	3.955	888	891	894	rBV2	441	293	0.04%	0.004%
15	3.987	899	901	903	rBV	428	209	0.03%	0.003%
16	4.042	914	918	922	rBV6	685	761	0.09%	0.011%
17	4.090	931	933	934	rBV	648	263	0.03%	0.004%
18	4.151	941	952	983	rBV	86906	241629	29.73%	3.623%
19	4.624	1083	1099	1126	rBV	141248	341039	41.96%	5.114%
20	4.916	1189	1190	1191	rBV	355	90	0.01%	0.001%
21	5.048	1228	1231	1232	rBV2	341	184	0.02%	0.003%
22	5.119	1246	1253	1254	rBV4	620	497	0.06%	0.007%
23	5.154	1261	1264	1266	rBV2	463	262	0.03%	0.004%
24	5.167	1266	1268	1271	rVV3	420	235	0.03%	0.004%
25	5.241	1284	1291	1292	rBV4	545	525	0.06%	0.008%
26	5.318	1292	1315	1347	rVV2	270421	812758	100.00%	12.187%
27	5.630	1409	1412	1414	rBV2	670	486	0.06%	0.007%
28	5.701	1432	1434	1437	rBV3	739	466	0.06%	0.007%
29	5.762	1445	1453	1456	rBV5	1171	1682	0.21%	0.025%
30	5.865	1471	1485	1510	rBV2	284465	576399	70.92%	8.643%
31	6.309	1610	1623	1642	rBV	198080	399965	49.21%	5.997%
32	7.112	1871	1873	1875	rBV	216	60	0.01%	0.001%
33	7.128	1875	1878	1880	rBV2	522	328	0.04%	0.005%
34	7.206	1891	1902	1929	rBV	113444	216401	26.63%	3.245%

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 Title : VOC Analysis

35	7.543	1995	2007	2025	rBV	368336	645034	79.36%	9.672%
36	7.829	2085	2096	2125	rBV	76864	146957	18.08%	2.204%
37	8.106	2179	2182	2187	rVB5	510	335	0.04%	0.005%
38	8.128	2187	2189	2190	rBV3	354	140	0.02%	0.002%
39	8.289	2229	2239	2272	rBV	275901	533776	65.67%	8.004%
40	8.791	2393	2395	2400	rVB3	405	307	0.04%	0.005%
41	8.842	2408	2411	2415	rBV2	597	496	0.06%	0.007%
42	9.067	2469	2481	2507	rBV	416729	717490	88.28%	10.759%
43	9.267	2540	2543	2547	rBV3	470	376	0.05%	0.006%
44	9.514	2614	2620	2621	rBV2	719	725	0.09%	0.011%
45	9.669	2664	2668	2670	rBV3	577	468	0.06%	0.007%
46	9.733	2686	2688	2691	rVB	484	170	0.02%	0.003%
47	9.906	2740	2742	2746	rBV2	682	402	0.05%	0.006%
48	10.070	2791	2793	2797	rBV2	413	237	0.03%	0.004%
49	10.180	2824	2827	2830	rBV2	726	423	0.05%	0.006%
50	10.312	2864	2868	2869	rBV3	641	458	0.06%	0.007%
51	10.350	2877	2880	2884	rVB3	1064	714	0.09%	0.011%
52	10.408	2887	2898	2918	rVV	289659	475325	58.48%	7.127%
53	10.537	2936	2938	2939	rBV	517	201	0.02%	0.003%
54	10.746	2998	3003	3005	rBV2	831	697	0.09%	0.010%
55	10.823	3025	3027	3031	rBV3	431	379	0.05%	0.006%
56	10.980	3074	3076	3078	rBV2	406	260	0.03%	0.004%
57	11.196	3140	3143	3146	rBV3	761	564	0.07%	0.008%
58	11.279	3165	3169	3171	rBV4	538	518	0.06%	0.008%
59	11.315	3178	3180	3183	rBV4	479	207	0.03%	0.003%
60	11.398	3204	3206	3207	rBV	602	282	0.03%	0.004%
61	11.459	3214	3225	3253	rBV	357710	602729	74.16%	9.038%
62	11.836	3330	3342	3360	rBV	350371	588990	72.47%	8.832%
63	13.591	3885	3888	3892	rBV4	590	440	0.05%	0.007%
64	14.337	4117	4120	4122	rBV	911	577	0.07%	0.009%

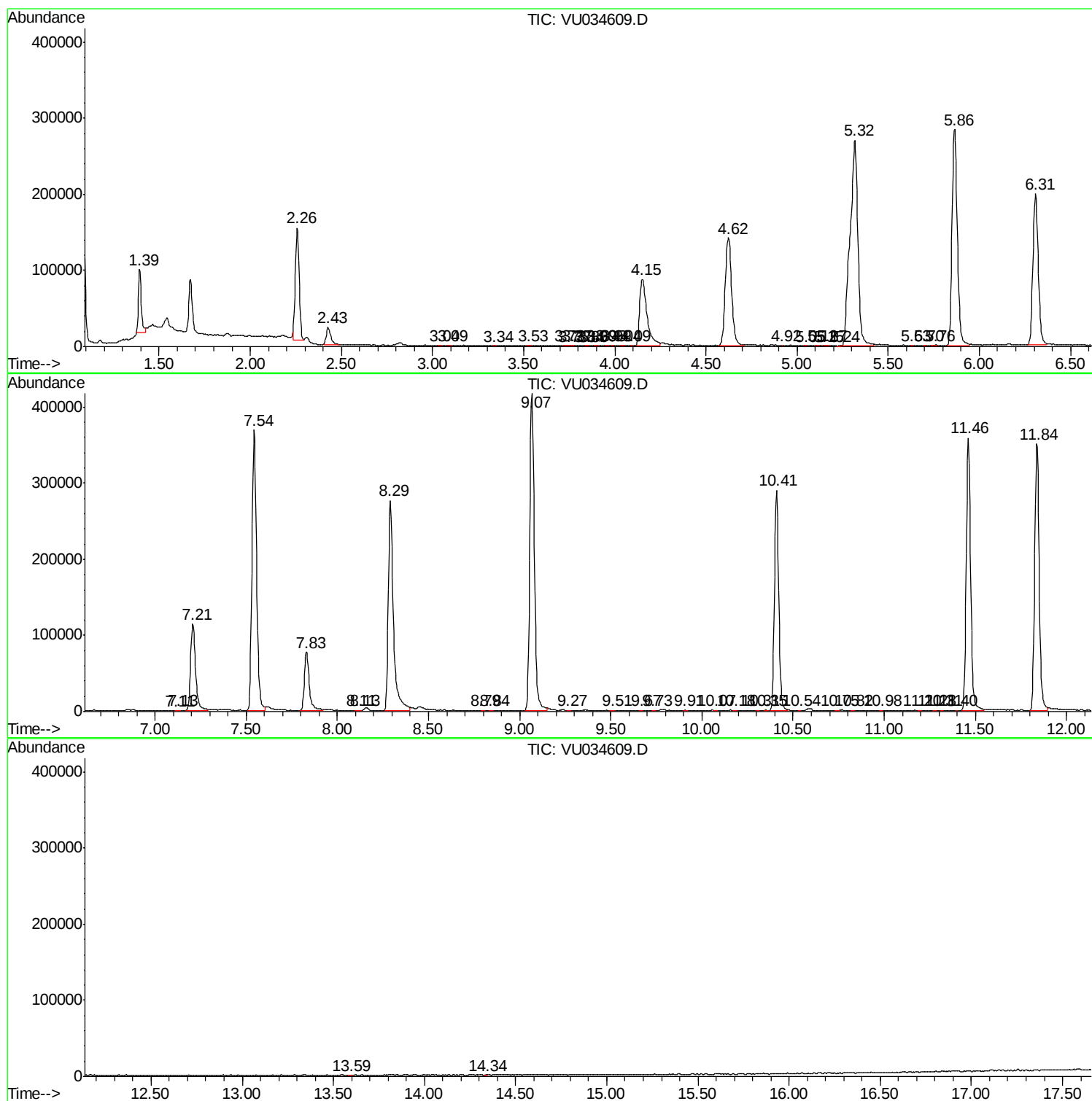
Sum of corrected areas: 6668893

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091619WMA.M
Quant Title : VOC Analysis

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



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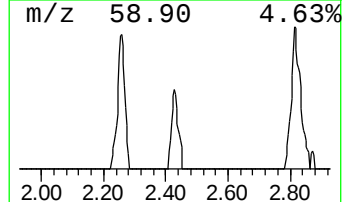
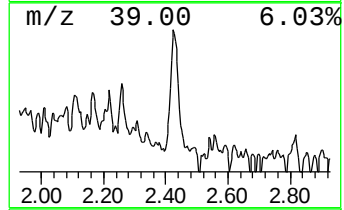
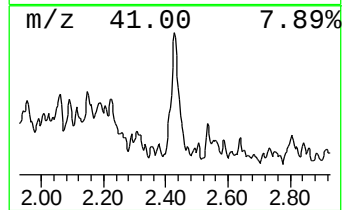
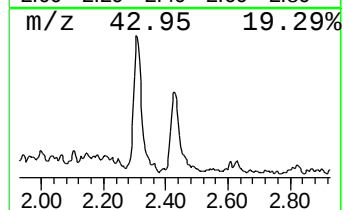
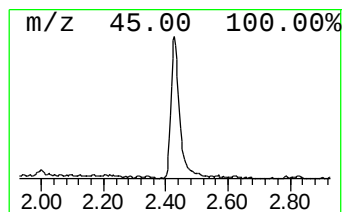
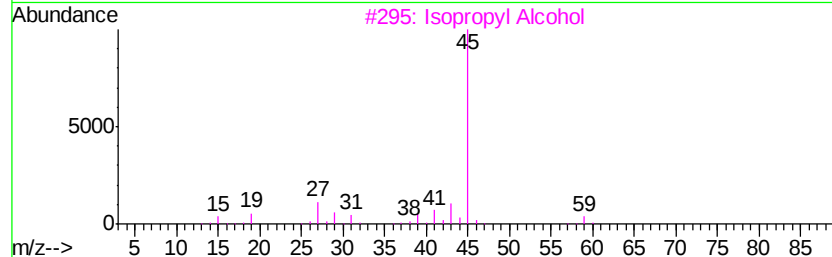
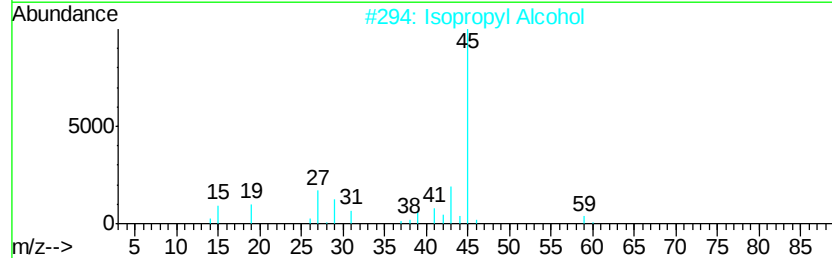
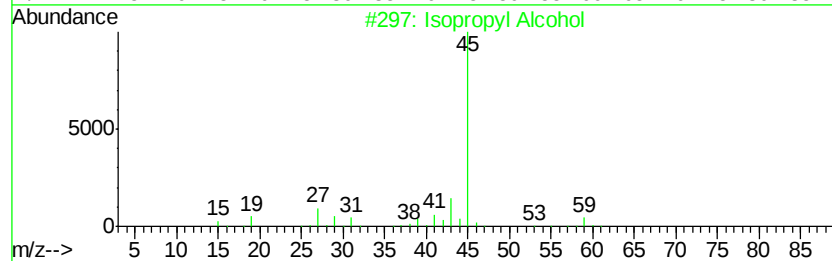
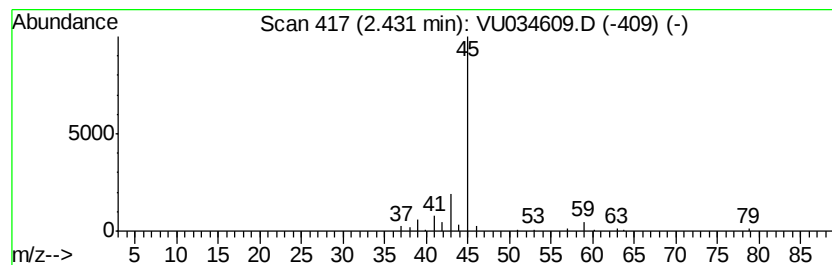
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091619WMA.M
Quant Title : VOC Analysis

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.
2.43	3.24 ug/L	37392	1,4-Difluorobenzene	5.86

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	72
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5		2-Pentanol	88	C5H12O	006032-29-7	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.43	3.2	ug/L	37392	1	5.86	576399	50.0