

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041319\
 Data File : VU031177.D
 Acq On : 13 Apr 2019 23:38
 Operator : JC/SP
 Sample : K2409-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFC22

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\SOMULM040519WMA.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	22	28	35	rBV	20863	20562	1.11%	0.144%
2	1.396	87	95	108	rBV	285380	304432	16.47%	2.137%
3	1.672	173	181	199	rVB	193057	261860	14.17%	1.838%
4	2.264	354	365	377	rBV	417986	641922	34.73%	4.506%
5	2.441	410	420	436	rVV	40669	71639	3.88%	0.503%
6	2.566	457	459	463	rVB3	1054	660	0.04%	0.005%
7	2.605	469	471	474	rBV	689	466	0.03%	0.003%
8	2.833	531	542	554	rVB6	3306	7004	0.38%	0.049%
9	3.087	617	621	624	rBV	646	515	0.03%	0.004%
10	3.174	645	648	653	rVB4	555	463	0.03%	0.003%
11	3.293	682	685	690	rVB2	561	442	0.02%	0.003%
12	3.325	690	695	696	rBV2	907	632	0.03%	0.004%
13	3.370	707	709	713	rVB2	702	423	0.02%	0.003%
14	3.421	722	725	732	rVB2	674	550	0.03%	0.004%
15	3.469	737	740	744	rBV3	496	441	0.02%	0.003%
16	3.746	824	826	834	rVB3	637	490	0.03%	0.003%
17	3.875	861	866	869	rBV3	483	441	0.02%	0.003%
18	3.907	869	876	880	rVB2	588	601	0.03%	0.004%
19	3.939	883	886	889	rVB3	704	445	0.02%	0.003%
20	4.074	924	928	930	rBV2	705	523	0.03%	0.004%
21	4.170	946	958	984	rBV2	182342	485674	26.28%	3.409%
22	4.640	1086	1104	1129	rBV	307877	749526	40.55%	5.261%
23	4.990	1211	1213	1217	rVB3	815	483	0.03%	0.003%
24	5.019	1220	1222	1226	rVB2	1195	747	0.04%	0.005%
25	5.215	1281	1283	1286	rVB2	873	475	0.03%	0.003%
26	5.334	1296	1320	1350	rBV2	615071	1848279	100.00%	12.973%
27	5.759	1450	1452	1457	rVB4	603	458	0.02%	0.003%
28	5.788	1457	1461	1463	rBV3	645	433	0.02%	0.003%
29	5.881	1477	1490	1514	rBV	527775	1067071	57.73%	7.490%
30	6.042	1538	1540	1544	rBV3	961	653	0.04%	0.005%
31	6.183	1572	1584	1600	rBV2	46269	97741	5.29%	0.686%
32	6.325	1611	1628	1649	rBV	417636	845006	45.72%	5.931%
33	6.704	1743	1746	1750	rBV2	614	427	0.02%	0.003%
34	6.756	1760	1762	1766	rVB	743	439	0.02%	0.003%

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 Title : VOC Analysis

35	6.923	1810	1814	1817	rBV	496	444	0.02%	0.003%
36	7.109	1869	1872	1877	rBV2	662	625	0.03%	0.004%
37	7.177	1890	1893	1896	rBV2	668	478	0.03%	0.003%
38	7.225	1896	1908	1930	rBV	217423	398636	21.57%	2.798%
39	7.389	1957	1959	1964	rVB3	812	533	0.03%	0.004%
40	7.444	1971	1976	1983	rBV7	1292	1214	0.07%	0.009%
41	7.559	2000	2012	2034	rBV	768992	1370272	74.14%	9.618%
42	7.846	2089	2101	2128	rBV	147569	271528	14.69%	1.906%
43	8.173	2193	2203	2214	rBV4	5181	9397	0.51%	0.066%
44	8.225	2217	2219	2223	rVB3	1288	789	0.04%	0.006%
45	8.251	2223	2227	2230	rVB2	830	515	0.03%	0.004%
46	8.309	2230	2245	2281	rBV	563502	1098053	59.41%	7.707%
47	8.685	2359	2362	2365	rBV3	693	499	0.03%	0.004%
48	8.775	2386	2390	2393	rBV2	790	592	0.03%	0.004%
49	8.884	2420	2424	2426	rBV2	723	505	0.03%	0.004%
50	8.900	2426	2429	2432	rVB2	893	533	0.03%	0.004%
51	8.977	2450	2453	2457	rBV2	1014	670	0.04%	0.005%
52	9.013	2461	2464	2467	rBV4	710	577	0.03%	0.004%
53	9.035	2468	2471	2474	rVB	921	552	0.03%	0.004%
54	9.087	2474	2487	2514	rBV	811714	1378687	74.59%	9.677%
55	9.296	2550	2552	2556	rBV3	814	563	0.03%	0.004%
56	9.379	2574	2578	2583	rBV4	672	776	0.04%	0.005%
57	9.498	2609	2615	2616	rBV	841	645	0.03%	0.005%
58	9.675	2666	2670	2673	rBV3	886	720	0.04%	0.005%
59	9.701	2674	2678	2682	rVV4	712	704	0.04%	0.005%
60	9.720	2682	2684	2688	rVB2	1000	586	0.03%	0.004%
61	9.916	2738	2745	2750	rBV4	622	951	0.05%	0.007%
62	9.977	2759	2764	2767	rBV3	809	730	0.04%	0.005%
63	10.032	2777	2781	2784	rBV2	685	485	0.03%	0.003%
64	10.054	2786	2788	2790	rVV2	857	456	0.02%	0.003%
65	10.074	2790	2794	2796	rVV2	901	715	0.04%	0.005%
66	10.106	2802	2804	2807	rVV	695	482	0.03%	0.003%
67	10.132	2810	2812	2815	rVV2	741	444	0.02%	0.003%
68	10.180	2825	2827	2835	rVB3	549	540	0.03%	0.004%
69	10.212	2835	2837	2842	rVB3	568	456	0.02%	0.003%
70	10.257	2847	2851	2855	rVB2	758	594	0.03%	0.004%
71	10.357	2878	2882	2885	rBV2	1044	674	0.04%	0.005%

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 Title : VOC Analysis

72	10.427	2891	2904	2926	rBV	611868	996769	53.93%	6.996%
73	10.607	2949	2960	2968	rBV5	5185	9294	0.50%	0.065%
74	10.730	2995	2998	3000	rBV	670	507	0.03%	0.004%
75	10.742	3000	3002	3005	rVV2	659	478	0.03%	0.003%
76	10.778	3009	3013	3014	rBV	750	516	0.03%	0.004%
77	10.833	3026	3030	3033	rBV2	921	666	0.04%	0.005%
78	10.855	3033	3037	3041	rVB2	949	602	0.03%	0.004%
79	11.119	3116	3119	3122	rVB3	722	480	0.03%	0.003%
80	11.141	3122	3126	3129	rBV2	708	647	0.04%	0.005%
81	11.189	3137	3141	3147	rBV3	1136	1367	0.07%	0.010%
82	11.405	3202	3208	3214	rBV5	1289	1580	0.09%	0.011%
83	11.482	3220	3232	3259	rBV	653984	1079039	58.38%	7.574%
84	11.858	3335	3349	3378	rBV	699360	1182614	63.98%	8.301%
85	12.167	3440	3445	3447	rBV4	923	876	0.05%	0.006%
86	12.479	3538	3542	3552	rVB5	2579	2558	0.14%	0.018%
87	12.546	3561	3563	3566	rBV	617	447	0.02%	0.003%
88	12.762	3628	3630	3634	rVB4	986	615	0.03%	0.004%
89	12.784	3634	3637	3639	rBV2	1042	708	0.04%	0.005%
90	12.890	3668	3670	3673	rVB2	905	426	0.02%	0.003%
91	13.157	3750	3753	3757	rBV3	792	651	0.04%	0.005%
92	13.366	3815	3818	3824	rBV	1202	1054	0.06%	0.007%
93	13.627	3894	3899	3905	rBV4	1091	1509	0.08%	0.011%
94	13.823	3958	3960	3963	rBV2	605	464	0.03%	0.003%
95	13.996	4008	4014	4016	rBV2	999	1010	0.05%	0.007%
96	14.045	4027	4029	4036	rVB4	1286	878	0.05%	0.006%
97	14.080	4036	4040	4042	rBV	1010	848	0.05%	0.006%
98	14.093	4042	4044	4048	rVV2	766	460	0.02%	0.003%
99	14.845	4276	4278	4282	rBV2	1145	931	0.05%	0.007%
100	15.585	4504	4508	4514	rBV5	1703	1786	0.10%	0.013%

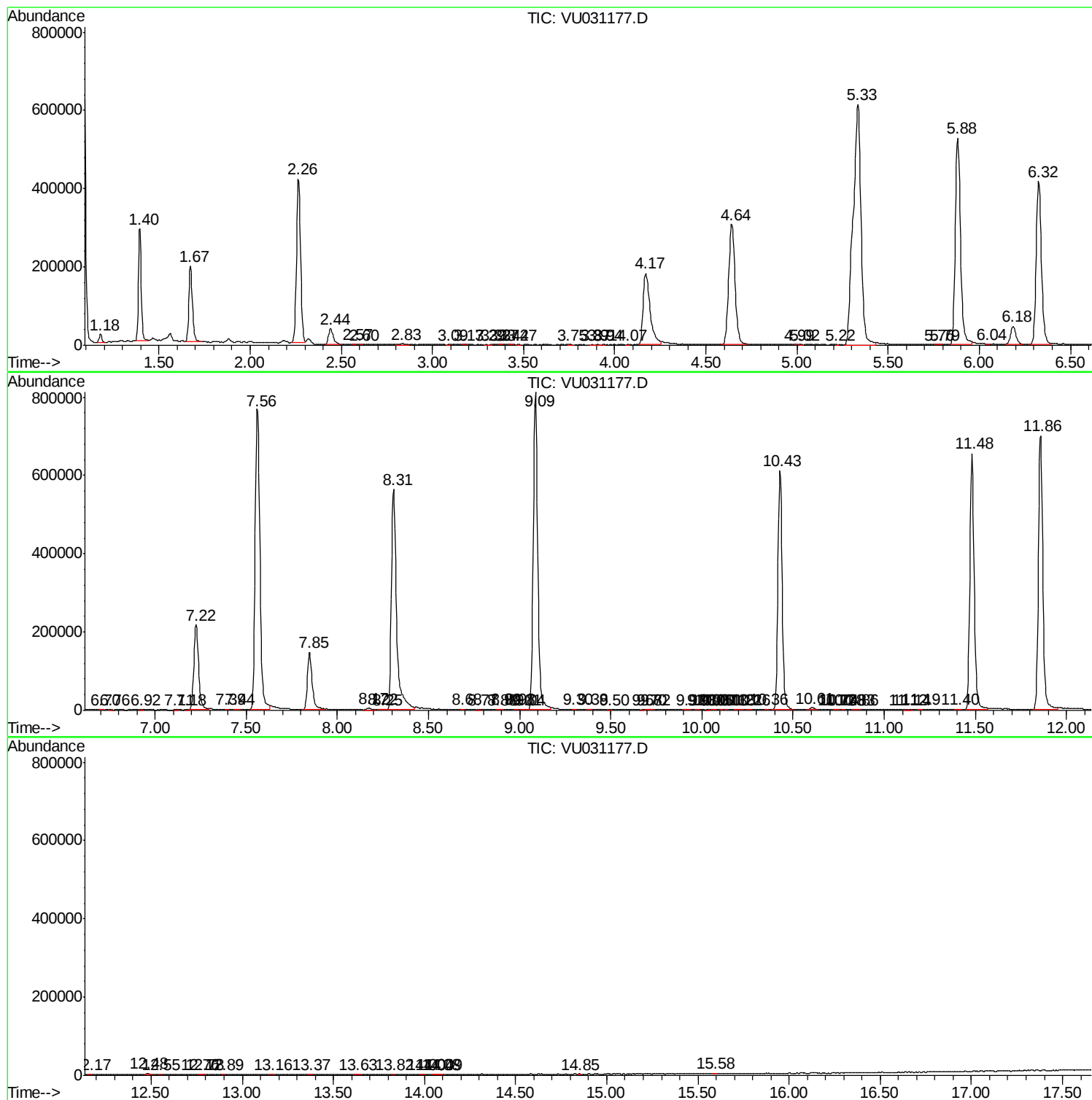
Sum of corrected areas: 14247323

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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



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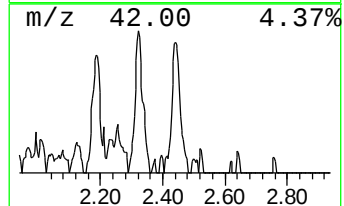
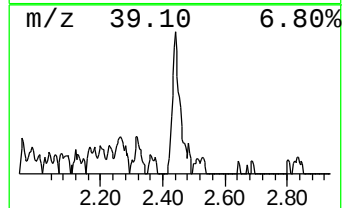
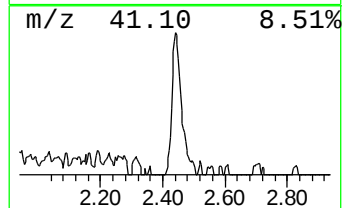
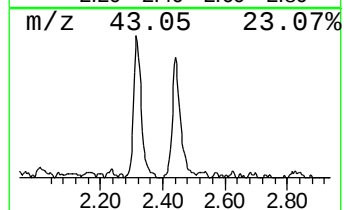
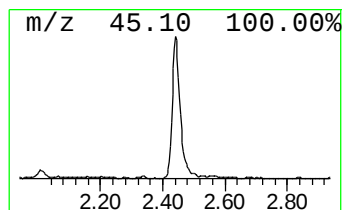
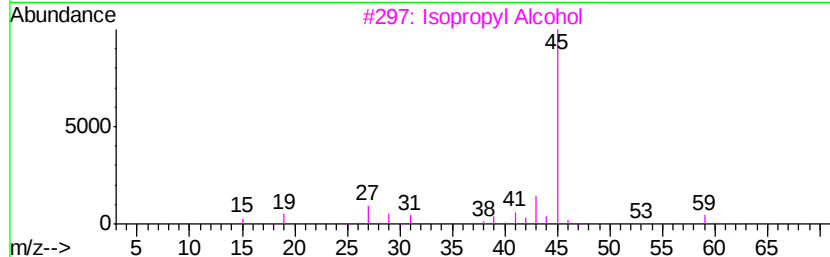
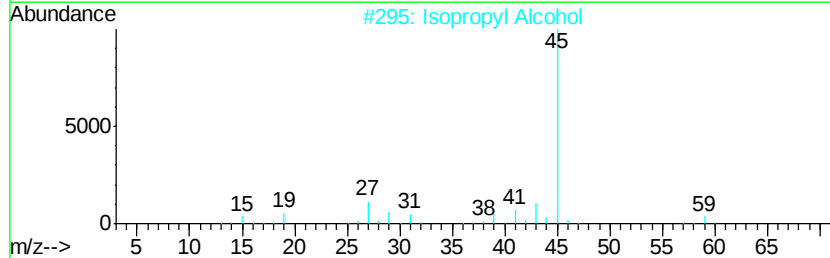
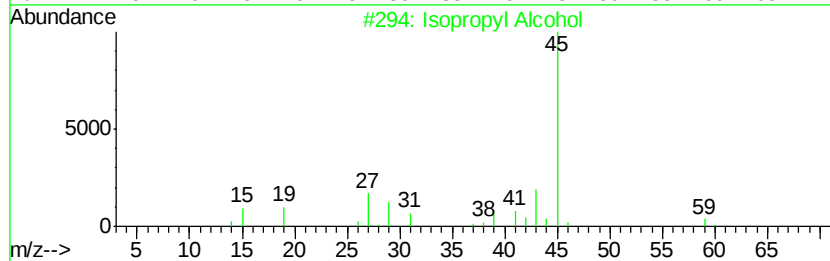
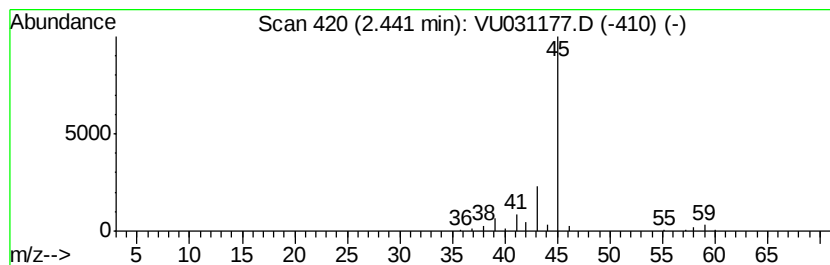
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	3.36 ug/L	71639	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			Formamide	45	CH3NO	000075-12-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	3.4	ug/L	71639	1	5.88	1067070	50.0