

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091619\
 Data File : VU034590.D
 Acq On : 17 Sep 2019 01:57
 Operator : JC/SP
 Sample : K4838-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COME9

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	1.177	23	27	31	rBV2	4684	4133	0.08%	0.031%
2	1.392	87	94	105	rBV	94251	103634	1.99%	0.773%
3	1.672	174	181	200	rVB	75847	98804	1.90%	0.737%
4	2.264	354	365	379	rVB3	284490	511629	9.83%	3.818%
5	2.389	402	404	408	rBV	1007	694	0.01%	0.005%
6	2.428	408	416	431	rVV	23429	42533	0.82%	0.317%
7	2.682	491	495	501	rVB6	1306	1368	0.03%	0.010%
8	2.820	524	538	560	rVB2	37473	80908	1.55%	0.604%
9	2.897	560	562	567	rVB2	852	492	0.01%	0.004%
10	2.974	581	586	590	rVB6	1553	1572	0.03%	0.012%
11	3.074	614	617	620	rBV5	775	556	0.01%	0.004%
12	3.132	630	635	638	rVB4	736	694	0.01%	0.005%
13	3.186	649	652	657	rVB4	782	667	0.01%	0.005%
14	3.273	676	679	682	rVV2	556	466	0.01%	0.003%
15	3.421	719	725	740	rVB4	4339	7897	0.15%	0.059%
16	3.614	780	785	789	rVB4	984	1023	0.02%	0.008%
17	3.672	799	803	807	rBV3	494	423	0.01%	0.003%
18	3.807	840	845	847	rBV2	632	593	0.01%	0.004%
19	3.929	878	883	887	rVB5	726	739	0.01%	0.006%
20	3.958	887	892	894	rBV	595	567	0.01%	0.004%
21	4.006	905	907	911	rBV2	430	419	0.01%	0.003%
22	4.154	936	953	958	rBV2	117638	248095	4.77%	1.851%
23	4.521	1065	1067	1072	rVB5	744	561	0.01%	0.004%
24	4.566	1077	1081	1083	rBV3	1048	742	0.01%	0.006%
25	4.624	1083	1099	1126	rVV	153791	369665	7.10%	2.759%
26	4.733	1130	1133	1136	rBV5	1330	864	0.02%	0.006%
27	4.891	1165	1182	1199	rBV	107712	261016	5.02%	1.948%
28	5.006	1214	1218	1222	rVB5	1191	1028	0.02%	0.008%
29	5.067	1230	1237	1238	rBV4	680	695	0.01%	0.005%
30	5.315	1286	1314	1344	rBV3	295940	893540	17.17%	6.668%
31	5.505	1371	1373	1377	rBV3	597	429	0.01%	0.003%
32	5.659	1418	1421	1424	rBV4	682	435	0.01%	0.003%
33	5.675	1424	1426	1430	rVV5	725	603	0.01%	0.005%
34	5.762	1450	1453	1457	rVB4	893	682	0.01%	0.005%

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 Title : VOC Analysis

35	5.865	1471	1485	1502	rBV	334531	673858	12.95%	5.029%
36	6.164	1563	1578	1607	rBV	2679791	5203847	100.00%	38.836%
37	6.309	1612	1623	1645	rVB	222838	458662	8.81%	3.423%
38	7.058	1854	1856	1861	rVB3	1404	858	0.02%	0.006%
39	7.206	1891	1902	1928	rBV	121637	230153	4.42%	1.718%
40	7.543	1995	2007	2031	rBV	406252	721164	13.86%	5.382%
41	7.829	2086	2096	2119	rBV	83274	153869	2.96%	1.148%
42	8.045	2158	2163	2166	rBV3	2802	3373	0.06%	0.025%
43	8.154	2191	2197	2199	rBV6	2067	2178	0.04%	0.016%
44	8.222	2216	2218	2223	rVB3	821	455	0.01%	0.003%
45	8.289	2225	2239	2269	rBV	298937	575049	11.05%	4.292%
46	8.627	2340	2344	2346	rBV3	771	431	0.01%	0.003%
47	8.714	2368	2371	2372	rBV3	738	472	0.01%	0.004%
48	8.829	2402	2407	2411	rVB5	709	653	0.01%	0.005%
49	8.852	2412	2414	2420	rBV4	400	426	0.01%	0.003%
50	8.935	2435	2440	2441	rBV3	753	634	0.01%	0.005%
51	8.945	2441	2443	2447	rVB3	781	574	0.01%	0.004%
52	9.067	2469	2481	2511	rVV	476896	815902	15.68%	6.089%
53	9.337	2562	2565	2567	rBV4	743	610	0.01%	0.005%
54	9.405	2583	2586	2592	rBV6	874	709	0.01%	0.005%
55	9.640	2656	2659	2660	rBV3	811	481	0.01%	0.004%
56	9.781	2701	2703	2707	rVB3	807	429	0.01%	0.003%
57	9.939	2747	2752	2756	rBV5	1149	1245	0.02%	0.009%
58	10.112	2803	2806	2811	rBV6	759	725	0.01%	0.005%
59	10.408	2886	2898	2924	rBV	313571	520179	10.00%	3.882%
60	10.617	2960	2963	2968	rBV5	700	447	0.01%	0.003%
61	10.656	2972	2975	2978	rVB5	578	424	0.01%	0.003%
62	10.685	2982	2984	2986	rBV2	719	452	0.01%	0.003%
63	10.890	3041	3048	3055	rVB8	1267	1791	0.03%	0.013%
64	10.955	3065	3068	3070	rBV2	719	428	0.01%	0.003%
65	10.971	3070	3073	3076	rVV3	818	586	0.01%	0.004%
66	11.099	3104	3113	3115	rBV4	888	1408	0.03%	0.011%
67	11.157	3129	3131	3134	rBV4	566	417	0.01%	0.003%
68	11.373	3194	3198	3201	rBV5	617	471	0.01%	0.004%
69	11.459	3214	3225	3247	rBV	416962	702915	13.51%	5.246%
70	11.768	3319	3321	3325	rVB3	662	500	0.01%	0.004%
71	11.836	3330	3342	3364	rBV	390382	663824	12.76%	4.954%

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 Title : VOC Analysis

72	12.131	3431	3434	3437	rVB4	1322	800	0.02%	0.006%
73	12.151	3437	3440	3442	rBV2	772	548	0.01%	0.004%
74	12.196	3450	3454	3456	rBV3	837	629	0.01%	0.005%
75	12.289	3480	3483	3485	rBV3	961	444	0.01%	0.003%
76	12.305	3485	3488	3493	rVB4	930	807	0.02%	0.006%
77	12.501	3546	3549	3556	rVB7	1039	966	0.02%	0.007%
78	12.546	3561	3563	3565	rBV	755	421	0.01%	0.003%
79	12.704	3606	3612	3618	rBV4	789	973	0.02%	0.007%
80	12.816	3644	3647	3649	rVB3	710	430	0.01%	0.003%
81	12.903	3669	3674	3678	rBV5	617	579	0.01%	0.004%
82	12.929	3678	3682	3686	rBV6	1111	1012	0.02%	0.008%
83	13.067	3722	3725	3730	rVB5	967	778	0.01%	0.006%
84	13.421	3830	3835	3837	rBV4	1060	804	0.02%	0.006%
85	13.553	3873	3876	3880	rBV3	1174	1136	0.02%	0.008%
86	13.601	3888	3891	3898	rBV6	705	781	0.02%	0.006%
87	13.633	3898	3901	3906	rVV5	660	456	0.01%	0.003%
88	13.768	3938	3943	3945	rBV4	590	501	0.01%	0.004%
89	13.807	3950	3955	3957	rBV3	577	504	0.01%	0.004%
90	13.832	3961	3963	3966	rBV3	752	441	0.01%	0.003%
91	13.938	3992	3996	3998	rBV3	702	517	0.01%	0.004%
92	14.003	4012	4016	4018	rBV3	924	846	0.02%	0.006%
93	14.138	4054	4058	4061	rBV5	975	847	0.02%	0.006%
94	14.514	4170	4175	4177	rBV5	1084	1003	0.02%	0.007%
95	14.765	4248	4253	4258	rBV5	789	1104	0.02%	0.008%
96	14.807	4262	4266	4271	rVV5	686	665	0.01%	0.005%
97	14.903	4294	4296	4298	rBV3	792	457	0.01%	0.003%
98	14.932	4303	4305	4309	rVV4	874	502	0.01%	0.004%
99	15.096	4353	4356	4360	rBV4	963	945	0.02%	0.007%
100	15.279	4410	4413	4415	rBV4	1313	1051	0.02%	0.008%

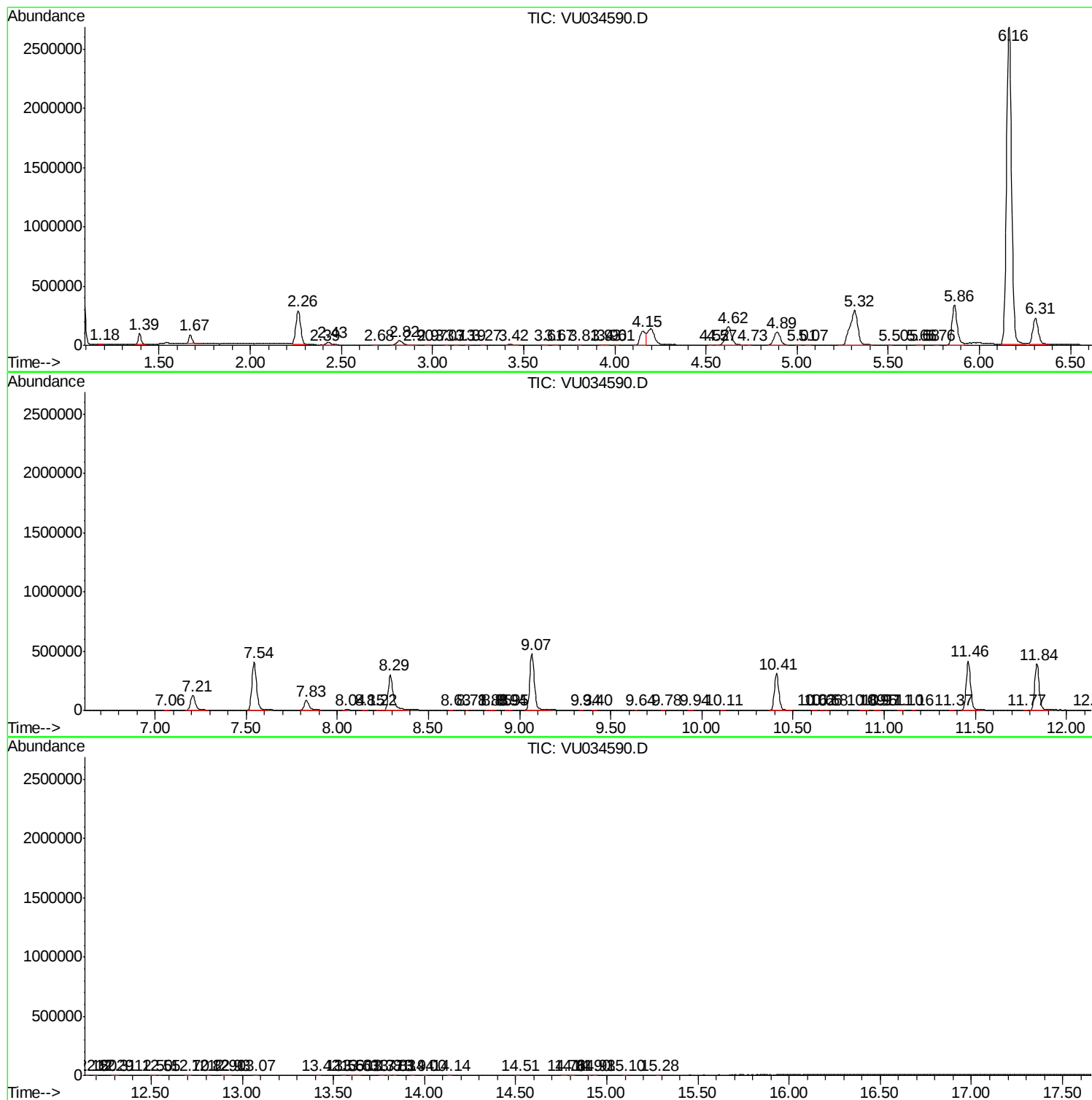
Sum of corrected areas: 13399712

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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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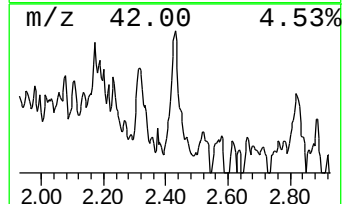
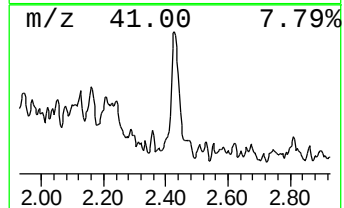
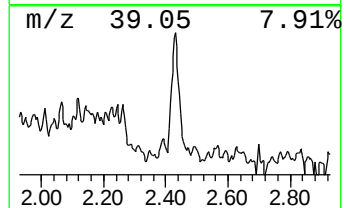
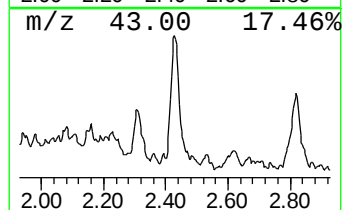
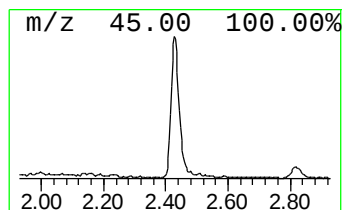
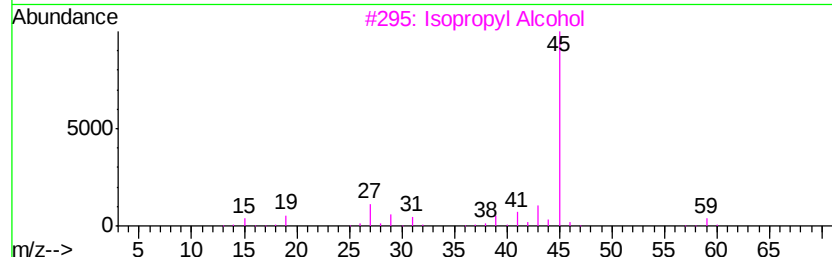
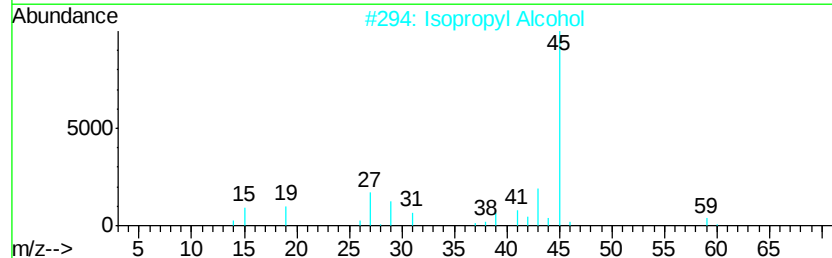
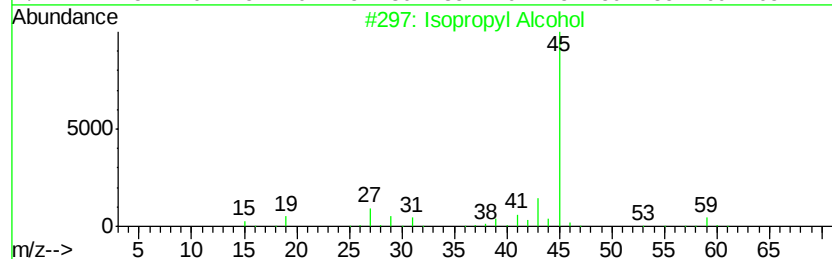
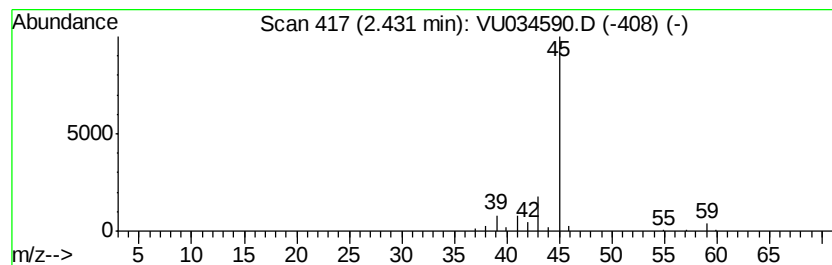
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091619WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.43	3.16 ug/L	42533	1,4-Difluorobenzene	5.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	43
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	43
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5		4-Penten-2-ol	86	C5H10O	000625-31-0	9



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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	42533	1	5.86	673858	50.0