

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030519\
 Data File : VU029817.D
 Acq On : 05 Mar 2019 12:55
 Operator : JC/SP
 Sample : K1734-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1G4

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	36	rBV2	7903	8250	0.51%	0.062%
2	1.328	70	74	82	rBV	3911	3948	0.25%	0.030%
3	1.396	88	95	109	rBV	222930	228314	14.20%	1.725%
4	1.679	175	183	198	rVB	173753	218843	13.61%	1.654%
5	2.270	357	367	378	rBV	381067	576714	35.86%	4.358%
6	2.441	410	420	440	rBV	76611	137402	8.54%	1.038%
7	2.662	487	489	491	rBV	617	319	0.02%	0.002%
8	2.698	491	500	511	rVV5	4266	6714	0.42%	0.051%
9	2.765	515	521	522	rBV3	493	475	0.03%	0.004%
10	2.836	534	543	556	rVB5	1459	2774	0.17%	0.021%
11	2.916	565	568	572	rBV2	368	315	0.02%	0.002%
12	2.949	574	578	580	rBV2	522	390	0.02%	0.003%
13	3.016	596	599	603	rVB2	650	575	0.04%	0.004%
14	3.116	624	630	632	rBV3	483	433	0.03%	0.003%
15	3.132	632	635	639	rVV3	439	343	0.02%	0.003%
16	3.158	639	643	646	rVV2	398	284	0.02%	0.002%
17	3.235	663	667	674	rBV	444	573	0.04%	0.004%
18	3.325	692	695	700	rVB2	424	416	0.03%	0.003%
19	3.389	712	715	718	rVB2	594	362	0.02%	0.003%
20	3.441	727	731	736	rBV2	427	459	0.03%	0.003%
21	3.489	741	746	749	rBV3	760	839	0.05%	0.006%
22	3.553	764	766	769	rVB2	553	297	0.02%	0.002%
23	3.582	769	775	779	rBV	534	518	0.03%	0.004%
24	3.640	791	793	800	rVB3	389	416	0.03%	0.003%
25	3.678	800	805	811	rVB3	626	659	0.04%	0.005%
26	3.868	859	864	865	rBV3	399	327	0.02%	0.002%
27	4.003	899	906	907	rBV2	342	306	0.02%	0.002%
28	4.019	907	911	915	rVV2	568	489	0.03%	0.004%
29	4.077	926	929	935	rVB3	512	481	0.03%	0.004%
30	4.174	946	959	993	rBV	137849	370178	23.02%	2.797%
31	4.534	1064	1071	1072	rBV2	838	659	0.04%	0.005%
32	4.646	1085	1106	1138	rBV	261807	636786	39.60%	4.811%
33	4.865	1171	1174	1176	rVV2	555	328	0.02%	0.002%
34	4.887	1176	1181	1184	rVV4	1067	1048	0.07%	0.008%

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 Title : VOC Analysis

35	4.981	1206	1210	1214	rBV4	411	435	0.03%	0.003%
36	5.090	1240	1244	1248	rBV2	541	495	0.03%	0.004%
37	5.231	1285	1288	1293	rVB	528	362	0.02%	0.003%
38	5.338	1297	1321	1355	rBV2	541685	1608058	100.00%	12.150%
39	5.556	1386	1389	1395	rVB3	499	501	0.03%	0.004%
40	5.633	1410	1413	1416	rVB3	577	367	0.02%	0.003%
41	5.666	1421	1423	1426	rBV2	459	354	0.02%	0.003%
42	5.794	1459	1463	1466	rBV3	534	486	0.03%	0.004%
43	5.810	1466	1468	1474	rVB3	474	367	0.02%	0.003%
44	5.884	1475	1491	1519	rBV	547598	1080073	67.17%	8.161%
45	6.177	1575	1582	1592	rVB6	2257	4078	0.25%	0.031%
46	6.257	1604	1607	1613	rVB3	441	426	0.03%	0.003%
47	6.328	1613	1629	1654	rBV	343128	707460	43.99%	5.345%
48	6.521	1687	1689	1694	rVB2	456	305	0.02%	0.002%
49	6.604	1713	1715	1718	rBV	483	301	0.02%	0.002%
50	6.688	1735	1741	1746	rBV3	408	543	0.03%	0.004%
51	6.794	1771	1774	1777	rBV2	499	369	0.02%	0.003%
52	6.968	1823	1828	1831	rBV2	459	435	0.03%	0.003%
53	7.013	1837	1842	1843	rBV2	432	313	0.02%	0.002%
54	7.106	1866	1871	1873	rVV2	327	275	0.02%	0.002%
55	7.225	1896	1908	1944	rBV2	201554	371499	23.10%	2.807%
56	7.563	1996	2013	2032	rBV	760028	1335108	83.03%	10.088%
57	7.845	2090	2101	2128	rBV	137167	244443	15.20%	1.847%
58	8.009	2148	2152	2157	rVB5	630	588	0.04%	0.004%
59	8.116	2181	2185	2186	rBV	531	329	0.02%	0.002%
60	8.177	2194	2204	2214	rVB4	3468	6572	0.41%	0.050%
61	8.308	2230	2245	2284	rBV	497381	886250	55.11%	6.696%
62	8.559	2320	2323	2325	rBV2	503	351	0.02%	0.003%
63	8.675	2349	2359	2374	rBV7	3393	6432	0.40%	0.049%
64	8.746	2379	2381	2388	rVB2	659	620	0.04%	0.005%
65	8.781	2388	2392	2393	rBV	599	356	0.02%	0.003%
66	8.926	2432	2437	2441	rBV2	564	640	0.04%	0.005%
67	9.029	2467	2469	2472	rVB	492	290	0.02%	0.002%
68	9.087	2472	2487	2514	rBV	800926	1337460	83.17%	10.106%
69	9.280	2543	2547	2550	rVB2	666	413	0.03%	0.003%
70	9.337	2562	2565	2570	rVB2	738	656	0.04%	0.005%
71	9.376	2570	2577	2580	rBV3	728	902	0.06%	0.007%

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 Title : VOC Analysis

72	9.434	2592	2595	2599	rVB3	577	447	0.03%	0.003%
73	9.460	2599	2603	2610	rBV3	611	781	0.05%	0.006%
74	9.624	2651	2654	2659	rVB2	472	312	0.02%	0.002%
75	9.649	2659	2662	2665	rBV	559	424	0.03%	0.003%
76	9.736	2685	2689	2692	rVV2	610	551	0.03%	0.004%
77	9.771	2696	2700	2705	rVB3	532	533	0.03%	0.004%
78	10.000	2766	2771	2775	rVB	627	531	0.03%	0.004%
79	10.164	2816	2822	2823	rBV2	338	329	0.02%	0.002%
80	10.218	2834	2839	2844	rBV	628	759	0.05%	0.006%
81	10.315	2866	2869	2873	rVV2	399	405	0.03%	0.003%
82	10.379	2886	2889	2892	rVV2	334	288	0.02%	0.002%
83	10.427	2892	2904	2929	rVV	547526	875075	54.42%	6.612%
84	10.604	2949	2959	2969	rBV5	4554	8776	0.55%	0.066%
85	10.829	3026	3029	3033	rBV	440	316	0.02%	0.002%
86	10.890	3044	3048	3053	rVB3	467	492	0.03%	0.004%
87	10.919	3053	3057	3061	rBV2	677	620	0.04%	0.005%
88	11.093	3107	3111	3117	rVB2	671	723	0.04%	0.005%
89	11.395	3201	3205	3207	rBV2	486	374	0.02%	0.003%
90	11.482	3219	3232	3258	rBV	795615	1283178	79.80%	9.695%
91	11.787	3324	3327	3330	rBV3	679	471	0.03%	0.004%
92	11.858	3336	3349	3371	rBV	772801	1254451	78.01%	9.478%
93	12.627	3586	3588	3591	rBV	420	283	0.02%	0.002%
94	12.958	3689	3691	3694	rVB	839	447	0.03%	0.003%
95	13.633	3898	3901	3904	rBV2	651	508	0.03%	0.004%
96	13.842	3964	3966	3969	rBV2	809	627	0.04%	0.005%
97	13.955	3998	4001	4008	rVB3	1041	959	0.06%	0.007%
98	13.993	4008	4013	4017	rBV2	907	1014	0.06%	0.008%
99	14.086	4039	4042	4044	rBV3	432	342	0.02%	0.003%
100	14.382	4131	4134	4141	rBV3	814	794	0.05%	0.006%

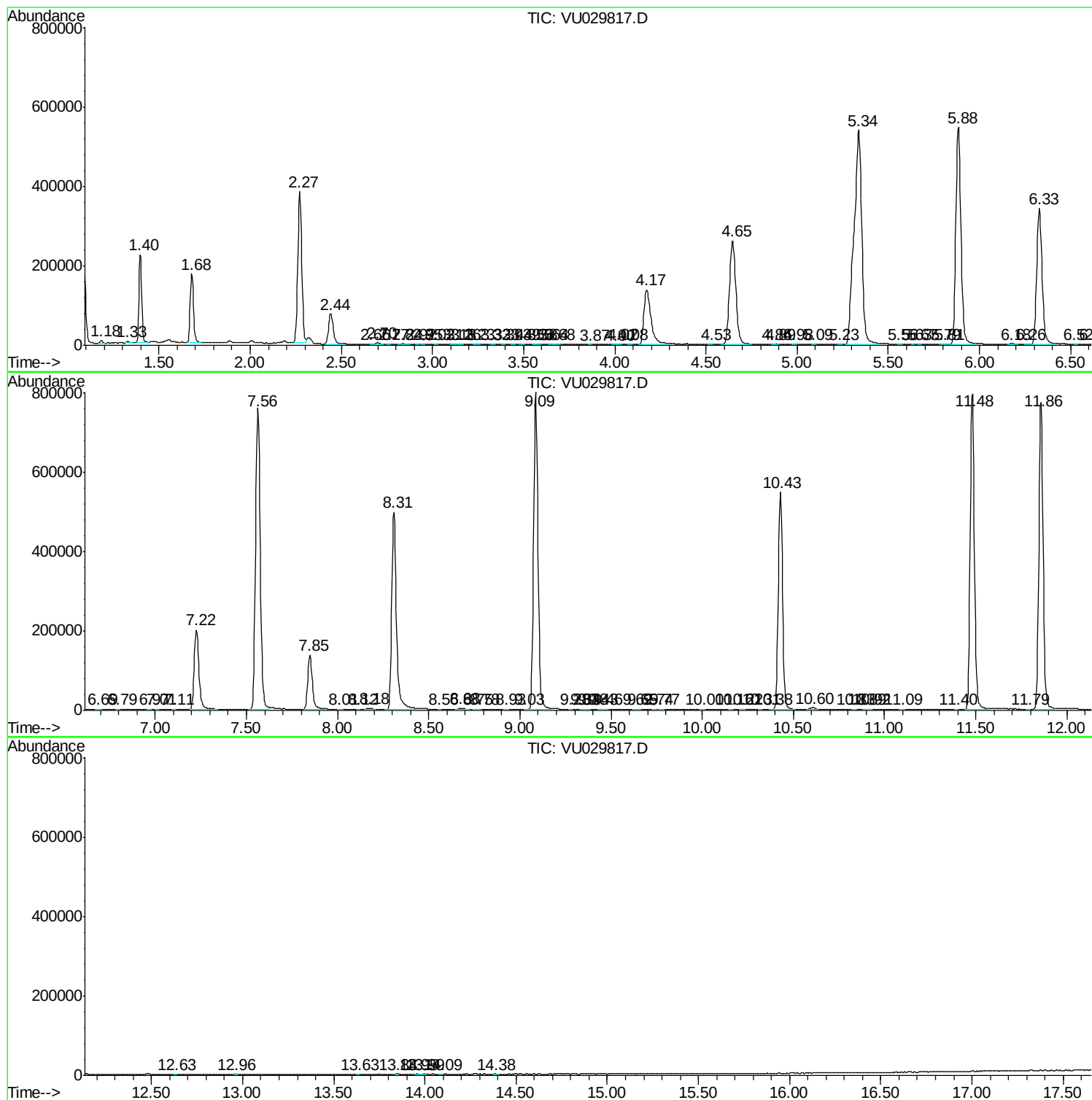
Sum of corrected areas: 13234956

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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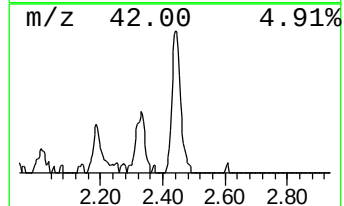
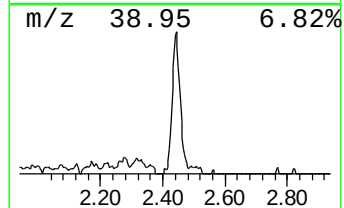
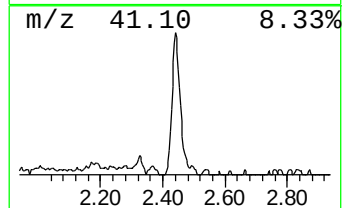
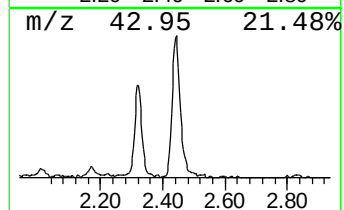
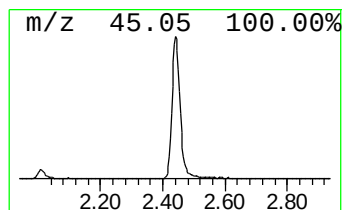
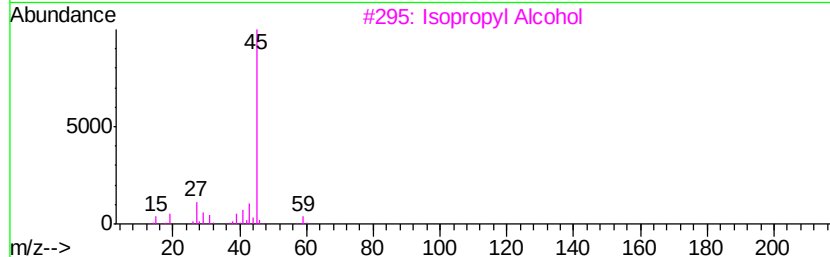
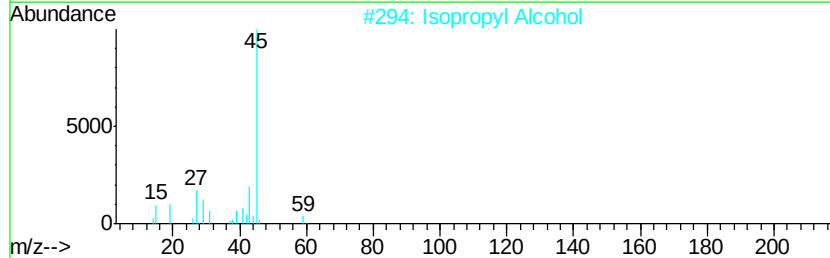
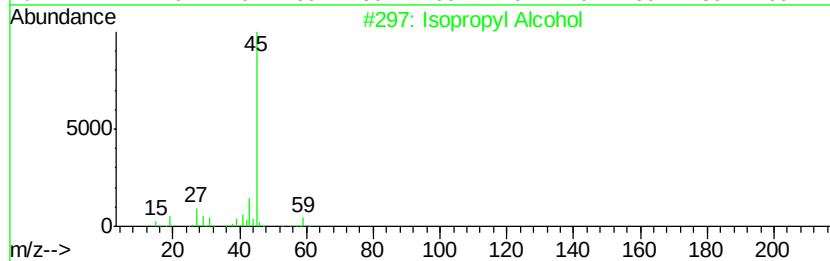
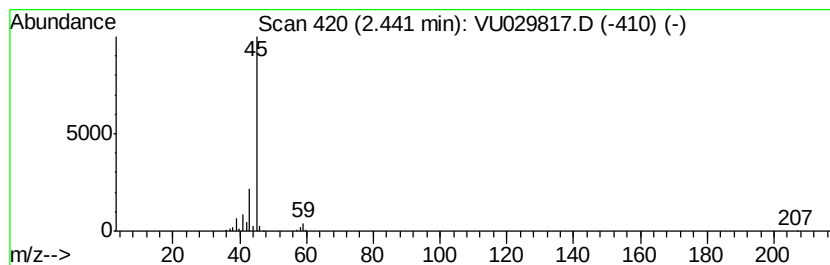
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	6.36 ug/L	137402	1,4-Difluorobenzene	5.88

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	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	6.4	ug/L	137402	1	5.88	1080070	50.0