

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030620\
 Data File : VU037119.D
 Acq On : 06 Mar 2020 19:18
 Operator : JC/MD
 Sample : L1834-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DF4

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\SOMULM022420WMA.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	1.613	78	85	97	rBV	131193	140889	14.70%	1.953%
2	1.932	176	184	196	rVB	115626	149288	15.58%	2.070%
3	2.594	377	390	402	rBV	189756	312246	32.59%	4.329%
4	2.787	439	450	469	rBV	34515	64592	6.74%	0.896%
5	3.070	535	538	539	rBV	360	226	0.02%	0.003%
6	3.276	598	602	605	rBV2	191	177	0.02%	0.002%
7	3.346	621	624	626	rBV2	210	125	0.01%	0.002%
8	3.363	626	629	632	rBV2	301	265	0.03%	0.004%
9	3.395	636	639	641	rBV	189	139	0.01%	0.002%
10	3.443	648	654	657	rBV2	264	299	0.03%	0.004%
11	3.488	664	668	673	rBV	158	143	0.01%	0.002%
12	3.523	676	679	684	rVB	343	347	0.04%	0.005%
13	3.562	684	691	695	rVB2	300	276	0.03%	0.004%
14	3.584	695	698	699	rBV2	204	120	0.01%	0.002%
15	3.639	710	715	719	rBV2	196	220	0.02%	0.003%
16	3.739	743	746	748	rBV	221	178	0.02%	0.002%
17	3.800	761	765	767	rBV2	152	131	0.01%	0.002%
18	3.883	787	791	794	rBV2	123	101	0.01%	0.001%
19	3.935	801	807	811	rBV2	187	247	0.03%	0.003%
20	3.983	816	822	824	rBV2	222	240	0.03%	0.003%
21	4.025	832	835	837	rBV2	150	113	0.01%	0.002%
22	4.057	842	845	850	rVB2	207	197	0.02%	0.003%
23	4.154	871	875	880	rBV2	237	203	0.02%	0.003%
24	4.179	880	883	887	rVB2	192	203	0.02%	0.003%
25	4.346	933	935	938	rBV2	225	154	0.02%	0.002%
26	4.363	938	940	946	rVB	234	189	0.02%	0.003%
27	4.446	959	966	969	rBV	203	325	0.03%	0.005%
28	4.494	977	981	984	rBV	180	200	0.02%	0.003%
29	4.668	1021	1035	1057	rBV	94746	220217	22.98%	3.053%
30	5.009	1138	1141	1143	rBV2	319	238	0.02%	0.003%
31	5.105	1151	1171	1194	rBV	165273	360319	37.60%	4.996%
32	5.240	1211	1213	1214	rBV	293	126	0.01%	0.002%
33	5.269	1220	1222	1224	rBV2	168	115	0.01%	0.002%
34	5.327	1233	1240	1245	rBV4	520	805	0.08%	0.011%

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 Title : VOC Analysis

35	5.388	1258	1259	1263	rVB	287	168	0.02%	0.002%
36	5.414	1263	1267	1268	rBV2	154	130	0.01%	0.002%
37	5.536	1301	1305	1311	rBV2	164	190	0.02%	0.003%
38	5.604	1323	1326	1328	rBV2	200	156	0.02%	0.002%
39	5.761	1354	1375	1403	rBV2	365935	958198	100.00%	13.285%
40	5.954	1431	1435	1442	rVB4	348	409	0.04%	0.006%
41	6.022	1452	1456	1462	rBV2	276	385	0.04%	0.005%
42	6.118	1483	1486	1489	rBV2	239	153	0.02%	0.002%
43	6.150	1489	1496	1500	rBV3	403	492	0.05%	0.007%
44	6.195	1508	1510	1512	rBV	256	129	0.01%	0.002%
45	6.282	1522	1537	1563	rBV	341522	642148	67.02%	8.903%
46	6.565	1614	1625	1636	rBV9	6673	13841	1.44%	0.192%
47	6.723	1659	1674	1692	rBV	225746	435193	45.42%	6.034%
48	7.028	1765	1769	1774	rBV2	224	274	0.03%	0.004%
49	7.118	1795	1797	1799	rBV	151	103	0.01%	0.001%
50	7.208	1818	1825	1836	rVB5	1718	2718	0.28%	0.038%
51	7.256	1836	1840	1843	rBV2	210	215	0.02%	0.003%
52	7.362	1869	1873	1874	rBV2	182	114	0.01%	0.002%
53	7.404	1884	1886	1889	rBV	171	100	0.01%	0.001%
54	7.430	1890	1894	1897	rBV2	188	152	0.02%	0.002%
55	7.459	1900	1903	1905	rBV	133	116	0.01%	0.002%
56	7.488	1909	1912	1917	rBV2	179	219	0.02%	0.003%
57	7.530	1923	1925	1931	rVB2	253	227	0.02%	0.003%
58	7.594	1931	1945	1963	rBV	115098	203310	21.22%	2.819%
59	7.713	1975	1982	1989	rBV4	1362	2061	0.22%	0.029%
60	7.858	2022	2027	2033	rBV2	284	315	0.03%	0.004%
61	7.922	2033	2047	2064	rBV	433615	741135	77.35%	10.276%
62	8.141	2109	2115	2119	rBV2	254	318	0.03%	0.004%
63	8.205	2119	2135	2149	rBV	77948	132567	13.84%	1.838%
64	8.375	2186	2188	2191	rBV	160	123	0.01%	0.002%
65	8.440	2202	2208	2209	rBV2	264	282	0.03%	0.004%
66	8.468	2214	2217	2220	rBV2	206	157	0.02%	0.002%
67	8.555	2241	2244	2248	rBV	150	122	0.01%	0.002%
68	8.658	2263	2276	2322	rBV	228476	464325	48.46%	6.438%
69	8.944	2361	2365	2369	rVB2	234	198	0.02%	0.003%
70	8.964	2369	2371	2374	rBV2	157	98	0.01%	0.001%
71	9.218	2447	2450	2453	rBV	192	103	0.01%	0.001%

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72	9.263	2461	2464	2470	rBV2	245	285	0.03%	0.004%
73	9.295	2470	2474	2480	rBV2	243	256	0.03%	0.004%
74	9.436	2505	2518	2554	rVV	464899	791766	82.63%	10.978%
75	9.665	2587	2589	2594	rVV2	170	149	0.02%	0.002%
76	9.857	2646	2649	2651	rBV	252	173	0.02%	0.002%
77	10.025	2698	2701	2704	rBV	228	129	0.01%	0.002%
78	10.073	2713	2716	2721	rBV	270	149	0.02%	0.002%
79	10.163	2740	2744	2747	rBV2	271	233	0.02%	0.003%
80	10.266	2774	2776	2779	rBV2	190	115	0.01%	0.002%
81	10.378	2808	2811	2814	rBV2	155	105	0.01%	0.001%
82	10.401	2814	2818	2823	rVV	316	324	0.03%	0.004%
83	10.456	2829	2835	2841	rBV2	334	454	0.05%	0.006%
84	10.501	2844	2849	2853	rBV3	239	291	0.03%	0.004%
85	10.774	2922	2934	2957	rVB	278132	455369	47.52%	6.314%
86	10.867	2959	2963	2967	rBV	258	245	0.03%	0.003%
87	10.957	2987	2991	2994	rVB2	351	308	0.03%	0.004%
88	11.038	3013	3016	3018	rBV2	217	146	0.02%	0.002%
89	11.092	3028	3033	3035	rBV	228	204	0.02%	0.003%
90	11.105	3035	3037	3041	rVV	391	271	0.03%	0.004%
91	11.282	3089	3092	3094	rBV	213	183	0.02%	0.003%
92	11.478	3150	3153	3156	rBV3	368	221	0.02%	0.003%
93	11.578	3181	3184	3186	rBV2	227	177	0.02%	0.002%
94	11.758	3236	3240	3247	rBV2	612	647	0.07%	0.009%
95	11.828	3249	3262	3279	rBV	334449	566343	59.11%	7.852%
96	12.079	3336	3340	3342	rBV2	515	375	0.04%	0.005%
97	12.128	3352	3355	3359	rVB2	237	225	0.02%	0.003%
98	12.208	3367	3380	3399	rVB	322349	538251	56.17%	7.463%
99	13.201	3684	3689	3693	rBV2	250	273	0.03%	0.004%
100	13.259	3705	3707	3710	rVB	226	111	0.01%	0.002%

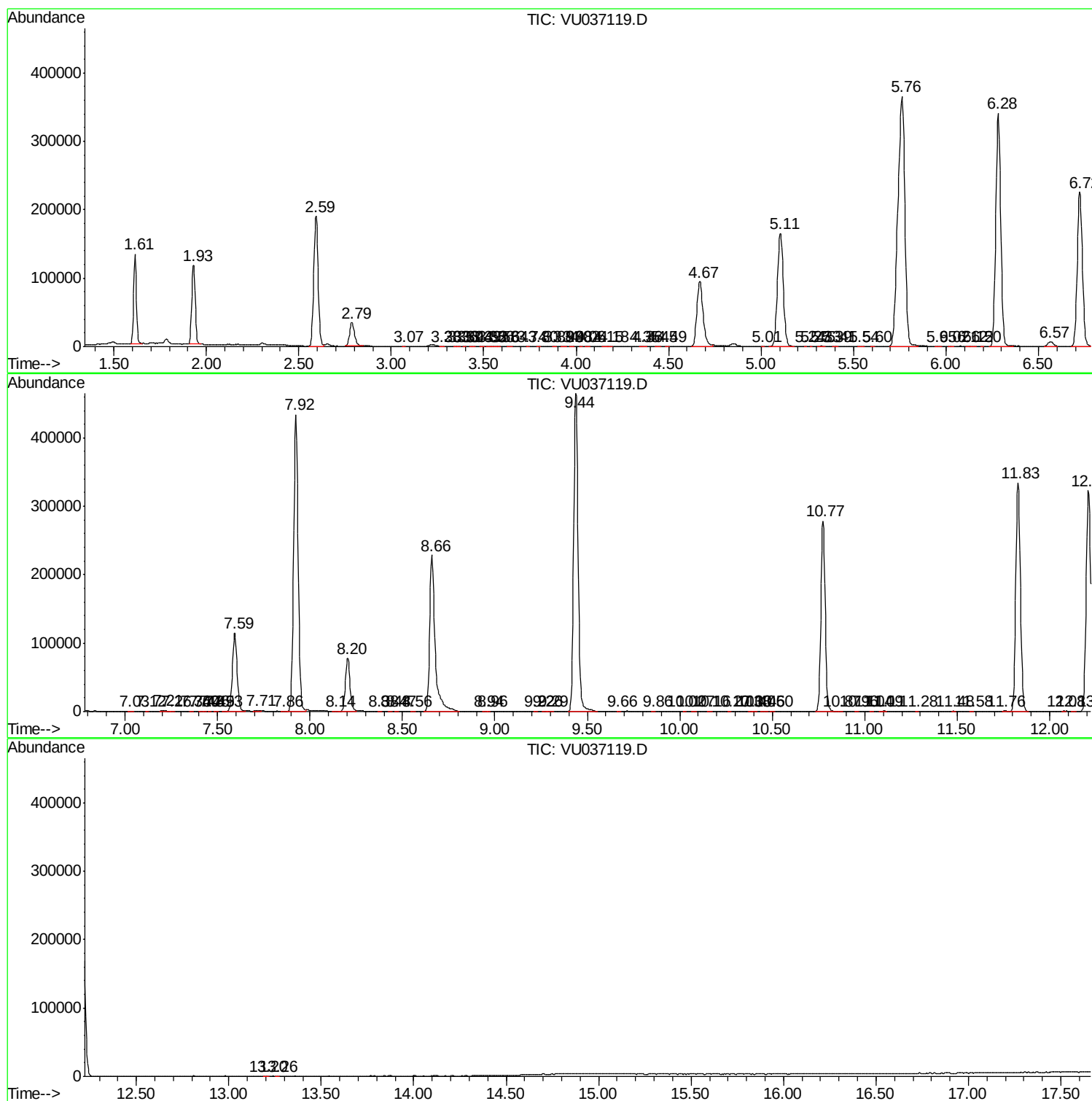
Sum of corrected areas: 7212375

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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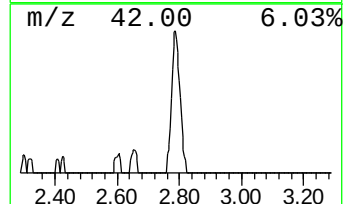
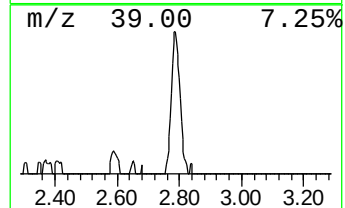
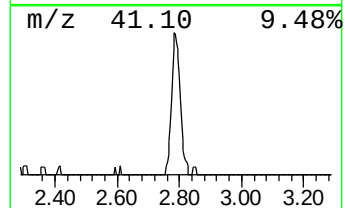
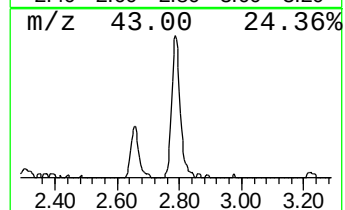
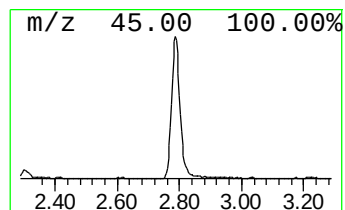
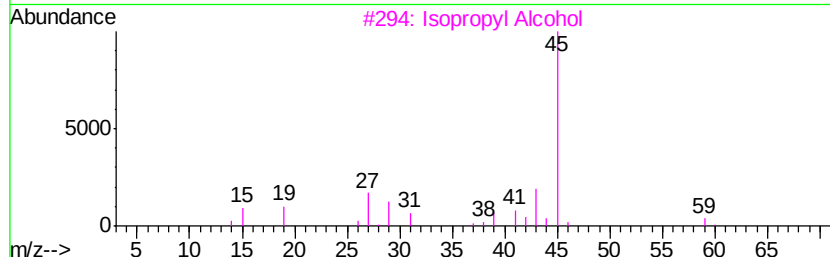
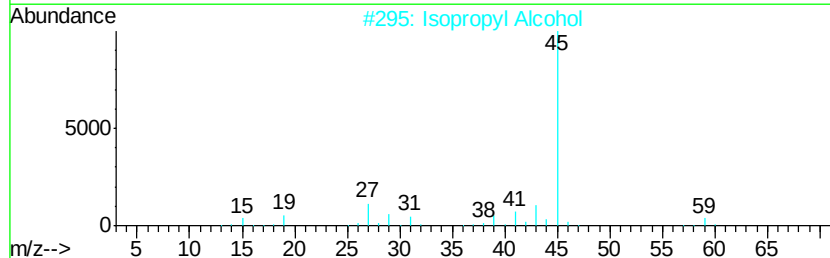
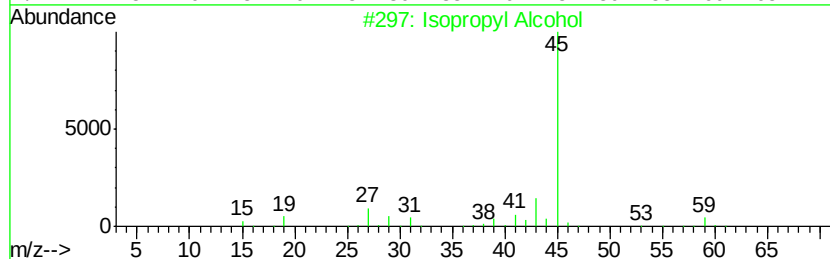
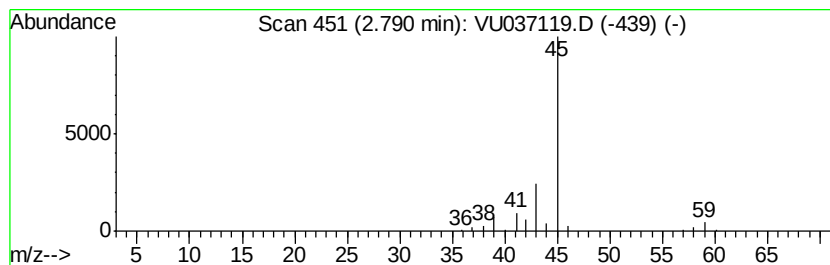
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	5.03 ug/L	64592	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
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	56
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	5.0	ug/L	64592	1	6.28	642148	50.0