

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022820\
 Data File : VU036978.D
 Acq On : 28 Feb 2020 17:23
 Operator : JC/MD
 Sample : L1730-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XW4

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	123568	133275	13.70%	1.685%
2	1.932	176	184	200	rVB	108382	140589	14.45%	1.778%
3	2.160	247	255	268	rVB	50778	73599	7.57%	0.931%
4	2.594	378	390	403	rBV	182349	298538	30.69%	3.775%
5	2.735	431	434	437	rBV3	267	184	0.02%	0.002%
6	2.790	441	451	468	rVB	17637	33450	3.44%	0.423%
7	2.928	492	494	497	rVV	279	168	0.02%	0.002%
8	2.973	504	508	510	rBV	243	173	0.02%	0.002%
9	3.076	536	540	541	rBV	180	135	0.01%	0.002%
10	3.131	553	557	562	rBV2	250	273	0.03%	0.003%
11	3.276	599	602	603	rBV2	210	126	0.01%	0.002%
12	3.420	643	647	653	rVB2	200	214	0.02%	0.003%
13	3.649	708	718	725	rBV2	427	867	0.09%	0.011%
14	3.719	737	740	742	rBV2	173	127	0.01%	0.002%
15	3.764	750	754	762	rVB2	332	474	0.05%	0.006%
16	3.800	762	765	767	rBV2	183	133	0.01%	0.002%
17	3.842	775	778	780	rBV	186	116	0.01%	0.001%
18	3.935	802	807	810	rBV2	167	171	0.02%	0.002%
19	4.025	832	835	839	rBV	109	119	0.01%	0.002%
20	4.147	868	873	877	rBV2	198	209	0.02%	0.003%
21	4.214	891	894	897	rBV	235	115	0.01%	0.001%
22	4.272	909	912	915	rBV2	158	138	0.01%	0.002%
23	4.362	936	940	943	rBV	230	123	0.01%	0.002%
24	4.385	943	947	948	rBV	209	141	0.01%	0.002%
25	4.446	961	966	968	rBV	188	183	0.02%	0.002%
26	4.571	1002	1005	1009	rVB	190	146	0.02%	0.002%
27	4.668	1019	1035	1062	rBV	104284	257739	26.50%	3.259%
28	4.906	1106	1109	1113	rBV3	255	160	0.02%	0.002%
29	4.973	1125	1130	1133	rBV	227	234	0.02%	0.003%
30	5.034	1146	1149	1152	rBV2	323	256	0.03%	0.003%
31	5.105	1154	1171	1189	rBV	168734	364417	37.46%	4.608%
32	5.324	1235	1239	1245	rBV3	360	397	0.04%	0.005%
33	5.369	1250	1253	1257	rVV2	244	186	0.02%	0.002%
34	5.411	1264	1266	1271	rVV2	344	284	0.03%	0.004%

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Integration Parameters: LSCINT.P

Integrator: RTE
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 Title : VOC Analysis

35	5.462	1279	1282	1284	rBV2	187	126	0.01%	0.002%
36	5.649	1336	1340	1345	rBV	225	189	0.02%	0.002%
37	5.761	1352	1375	1405	rBV2	375988	972729	100.00%	12.301%
38	6.050	1462	1465	1467	rBV	156	115	0.01%	0.001%
39	6.144	1491	1494	1498	rBV2	302	249	0.03%	0.003%
40	6.198	1505	1511	1517	rBV3	319	425	0.04%	0.005%
41	6.282	1521	1537	1553	rBV	324649	602023	61.89%	7.613%
42	6.385	1566	1569	1576	rVB3	394	373	0.04%	0.005%
43	6.575	1614	1628	1646	rBV	119072	219915	22.61%	2.781%
44	6.722	1660	1674	1694	rVV	229348	444325	45.68%	5.619%
45	6.832	1705	1708	1711	rBV3	356	297	0.03%	0.004%
46	6.935	1737	1740	1747	rVB	158	130	0.01%	0.002%
47	6.983	1749	1755	1758	rBV2	220	170	0.02%	0.002%
48	7.202	1820	1823	1824	rBV	318	142	0.01%	0.002%
49	7.282	1844	1848	1851	rBV	212	131	0.01%	0.002%
50	7.308	1852	1856	1859	rBV2	214	169	0.02%	0.002%
51	7.404	1878	1886	1889	rBV2	232	340	0.03%	0.004%
52	7.510	1914	1919	1921	rBV2	232	147	0.02%	0.002%
53	7.536	1923	1927	1931	rBV	247	225	0.02%	0.003%
54	7.594	1931	1945	1966	rBV	126009	219896	22.61%	2.781%
55	7.738	1988	1990	1996	rVB4	988	975	0.10%	0.012%
56	7.777	1996	2002	2003	rBV3	277	292	0.03%	0.004%
57	7.925	2034	2048	2064	rBV	458133	778486	80.03%	9.845%
58	8.205	2119	2135	2157	rBV	86739	146932	15.11%	1.858%
59	8.427	2198	2204	2208	rBV2	853	644	0.07%	0.008%
60	8.475	2214	2219	2220	rBV	301	225	0.02%	0.003%
61	8.574	2237	2250	2264	rBV	164992	271427	27.90%	3.432%
62	8.658	2264	2276	2318	rVB	280038	545628	56.09%	6.900%
63	8.938	2360	2363	2367	rBV	185	155	0.02%	0.002%
64	8.996	2378	2381	2383	rBV2	180	152	0.02%	0.002%
65	9.041	2393	2395	2400	rBV	160	155	0.02%	0.002%
66	9.102	2411	2414	2416	rBV	211	132	0.01%	0.002%
67	9.172	2433	2436	2439	rBV	207	200	0.02%	0.003%
68	9.311	2473	2479	2481	rBV	230	272	0.03%	0.003%
69	9.439	2505	2519	2539	rBV	434683	730624	75.11%	9.239%
70	9.565	2555	2558	2559	rBV	210	121	0.01%	0.002%
71	9.709	2598	2603	2607	rBV3	399	365	0.04%	0.005%

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 Title : VOC Analysis

72	9.918	2665	2668	2673	rVB2	224	153	0.02%	0.002%
73	9.973	2682	2685	2690	rVB2	235	192	0.02%	0.002%
74	10.008	2692	2696	2700	rBV2	207	186	0.02%	0.002%
75	10.285	2780	2782	2786	rBV2	222	139	0.01%	0.002%
76	10.320	2791	2793	2795	rBV2	198	139	0.01%	0.002%
77	10.423	2820	2825	2828	rBV2	194	168	0.02%	0.002%
78	10.468	2836	2839	2842	rBV	182	122	0.01%	0.002%
79	10.500	2845	2849	2859	rVB2	341	416	0.04%	0.005%
80	10.549	2861	2864	2868	rBV	241	133	0.01%	0.002%
81	10.607	2879	2882	2887	rVB2	174	158	0.02%	0.002%
82	10.722	2915	2918	2922	rBV2	192	128	0.01%	0.002%
83	10.774	2922	2934	2953	rBV	297717	481973	49.55%	6.095%
84	10.983	2997	2999	3003	rVV	181	130	0.01%	0.002%
85	11.082	3028	3030	3034	rBV2	206	158	0.02%	0.002%
86	11.115	3037	3040	3043	rVB	216	120	0.01%	0.002%
87	11.137	3044	3047	3054	rBV	195	209	0.02%	0.003%
88	11.340	3106	3110	3114	rBV	303	302	0.03%	0.004%
89	11.478	3150	3153	3159	rBV3	321	348	0.04%	0.004%
90	11.603	3189	3192	3197	rBV2	192	155	0.02%	0.002%
91	11.668	3208	3212	3214	rBV2	205	165	0.02%	0.002%
92	11.828	3249	3262	3278	rBV	349796	571046	58.71%	7.221%
93	11.947	3296	3299	3302	rBV2	224	184	0.02%	0.002%
94	12.208	3368	3380	3396	rBV	362719	603246	62.02%	7.629%
95	12.931	3602	3605	3610	rBV	227	197	0.02%	0.002%
96	13.005	3627	3628	3633	rVB	278	158	0.02%	0.002%
97	13.034	3633	3637	3639	rBV2	390	315	0.03%	0.004%
98	13.121	3662	3664	3670	rVB	257	142	0.01%	0.002%
99	13.188	3683	3685	3692	rVB2	350	330	0.03%	0.004%
100	13.372	3739	3742	3746	rVB	264	181	0.02%	0.002%

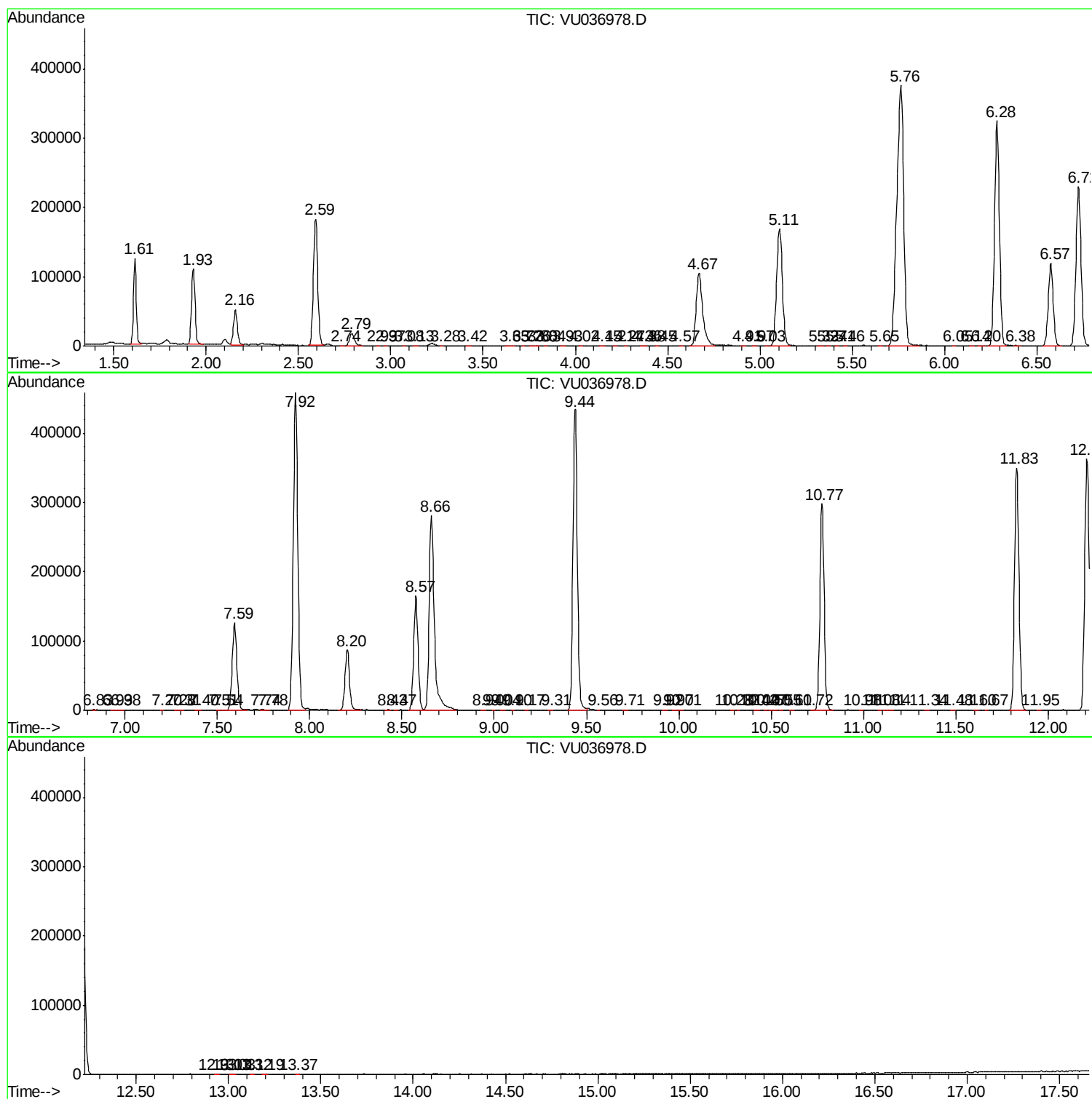
Sum of corrected areas: 7907653

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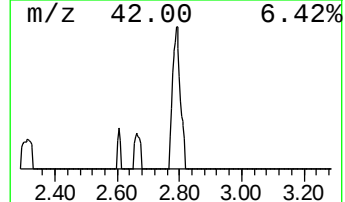
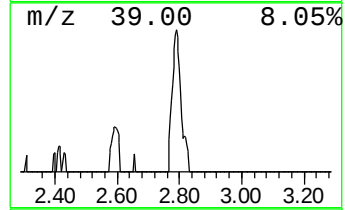
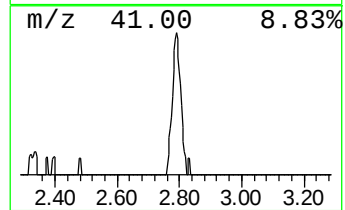
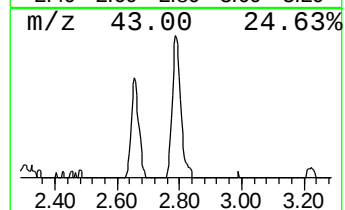
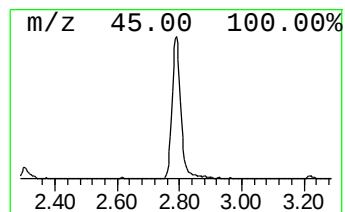
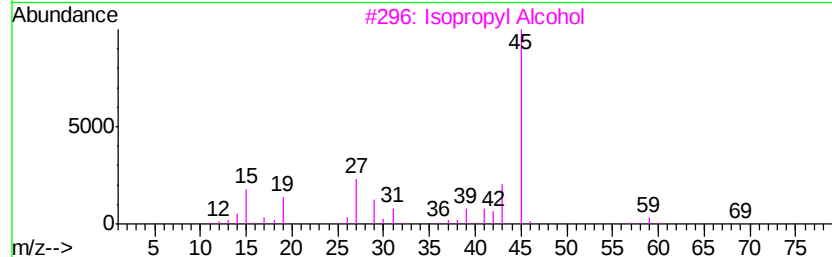
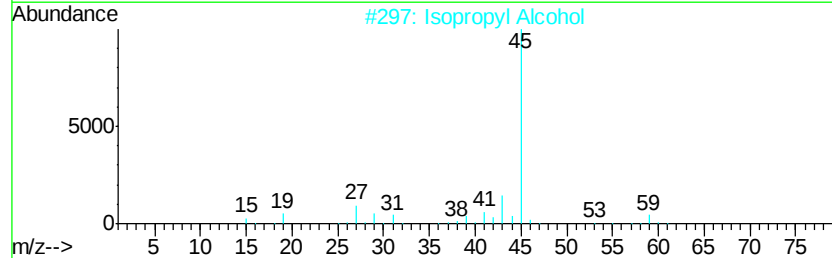
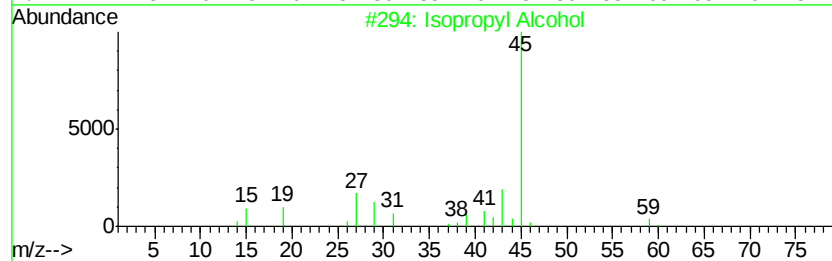
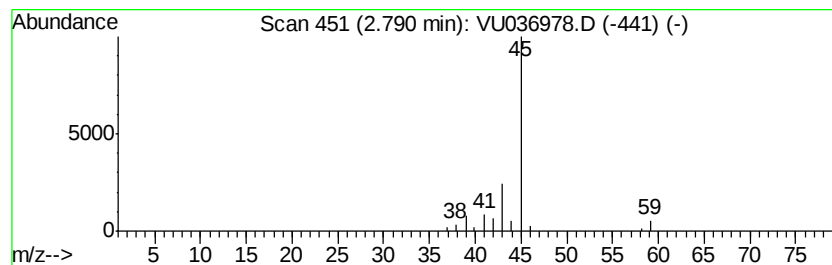
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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.
2.79	2.78 ug/L	33450	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Ethylamine	45	C2H7N	000075-04-7	5
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	2.8	ug/L	33450	1	6.28	602023	50.0