

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022820\
 Data File : VU036979.D
 Acq On : 28 Feb 2020 17:46
 Operator : JC/MD
 Sample : L1730-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XW5

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	1.614	78	85	97	rBV	123536	132104	13.53%	1.599%
2	1.932	176	184	196	rVB	108847	140175	14.35%	1.697%
3	2.160	246	255	271	rVB	72836	105850	10.84%	1.282%
4	2.594	377	390	403	rBV	184382	301924	30.92%	3.655%
5	2.790	439	451	469	rBV	22621	42604	4.36%	0.516%
6	2.980	508	510	513	rBV	246	157	0.02%	0.002%
7	3.073	536	539	541	rBV2	313	189	0.02%	0.002%
8	3.221	573	585	598	rBV	4003	8628	0.88%	0.104%
9	3.549	685	687	693	rVB2	209	176	0.02%	0.002%
10	3.578	693	696	699	rBV	211	121	0.01%	0.001%
11	3.610	703	706	709	rVB2	195	116	0.01%	0.001%
12	3.646	714	717	719	rBV	157	140	0.01%	0.002%
13	3.781	756	759	762	rBV	167	129	0.01%	0.002%
14	3.890	789	793	797	rVB2	226	202	0.02%	0.002%
15	3.967	813	817	820	rBV2	219	186	0.02%	0.002%
16	4.041	837	840	841	rBV	192	113	0.01%	0.001%
17	4.176	877	882	885	rBV2	160	171	0.02%	0.002%
18	4.208	889	892	896	rVB2	204	150	0.02%	0.002%
19	4.231	896	899	903	rBV	230	154	0.02%	0.002%
20	4.327	925	929	933	rVB	235	189	0.02%	0.002%
21	4.363	937	940	944	rBV2	144	142	0.01%	0.002%
22	4.424	957	959	965	rVB2	162	119	0.01%	0.001%
23	4.562	999	1002	1008	rVB2	199	229	0.02%	0.003%
24	4.591	1008	1011	1015	rBV	187	114	0.01%	0.001%
25	4.668	1020	1035	1070	rBV	104072	248117	25.41%	3.004%
26	4.909	1108	1110	1118	rVB3	311	261	0.03%	0.003%
27	4.970	1126	1129	1132	rVB2	271	181	0.02%	0.002%
28	4.990	1132	1135	1137	rBV	285	180	0.02%	0.002%
29	5.038	1146	1150	1152	rBV2	308	222	0.02%	0.003%
30	5.105	1153	1171	1192	rBV	169387	365594	37.44%	4.426%
31	5.228	1205	1209	1213	rVB3	447	462	0.05%	0.006%
32	5.247	1213	1215	1218	rBV	297	167	0.02%	0.002%
33	5.266	1218	1221	1223	rBV2	196	141	0.01%	0.002%
34	5.301	1230	1232	1235	rVB	216	113	0.01%	0.001%

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 Title : VOC Analysis

35	5.321	1235	1238	1240	rBV	503	329	0.03%	0.004%
36	5.369	1250	1253	1257	rVV2	181	131	0.01%	0.002%
37	5.414	1262	1267	1272	rBV3	287	314	0.03%	0.004%
38	5.562	1306	1313	1315	rBV4	1117	1479	0.15%	0.018%
39	5.620	1327	1331	1334	rBV	234	175	0.02%	0.002%
40	5.761	1354	1375	1401	rBV2	374750	976495	100.00%	11.822%
41	5.970	1437	1440	1443	rVB	318	154	0.02%	0.002%
42	6.076	1470	1473	1476	rVV	255	193	0.02%	0.002%
43	6.141	1491	1493	1495	rBV3	440	234	0.02%	0.003%
44	6.186	1503	1507	1508	rBV	400	316	0.03%	0.004%
45	6.282	1521	1537	1555	rBV	332941	615217	63.00%	7.448%
46	6.527	1610	1613	1616	rVB2	209	143	0.01%	0.002%
47	6.572	1616	1627	1641	rBV3	25634	50225	5.14%	0.608%
48	6.723	1659	1674	1693	rBV	230996	446766	45.75%	5.409%
49	6.829	1703	1707	1709	rBV2	571	404	0.04%	0.005%
50	6.867	1716	1719	1721	rBV	195	116	0.01%	0.001%
51	6.899	1726	1729	1731	rBV2	153	128	0.01%	0.002%
52	6.944	1740	1743	1751	rVB2	205	210	0.02%	0.003%
53	7.063	1776	1780	1785	rVB2	238	197	0.02%	0.002%
54	7.420	1887	1891	1895	rVB2	237	169	0.02%	0.002%
55	7.465	1899	1905	1908	rBV2	206	161	0.02%	0.002%
56	7.488	1908	1912	1914	rBV	207	128	0.01%	0.002%
57	7.539	1924	1928	1932	rBV2	202	155	0.02%	0.002%
58	7.594	1932	1945	1960	rBV2	124945	217502	22.27%	2.633%
59	7.822	2011	2016	2017	rBV2	266	201	0.02%	0.002%
60	7.925	2034	2048	2065	rBV	462382	782938	80.18%	9.479%
61	8.205	2122	2135	2151	rBV	86310	145239	14.87%	1.758%
62	8.420	2197	2202	2210	rVB5	1113	1244	0.13%	0.015%
63	8.481	2215	2221	2222	rBV2	360	286	0.03%	0.003%
64	8.575	2238	2250	2264	rVV	392532	659888	67.58%	7.989%
65	8.658	2265	2276	2325	rVB	279266	550123	56.34%	6.660%
66	8.954	2364	2368	2371	rBV	224	150	0.02%	0.002%
67	8.973	2371	2374	2377	rBV	227	207	0.02%	0.003%
68	9.025	2385	2390	2394	rBV2	158	204	0.02%	0.002%
69	9.189	2436	2441	2445	rBV2	266	275	0.03%	0.003%
70	9.231	2449	2454	2458	rVB2	202	211	0.02%	0.003%
71	9.266	2463	2465	2469	rVB2	206	158	0.02%	0.002%

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72	9.295	2470	2474	2478	rBV2	178	190	0.02%	0.002%
73	9.436	2504	2518	2553	rBV	456955	761706	78.00%	9.222%
74	9.581	2559	2563	2564	rBV2	207	162	0.02%	0.002%
75	9.610	2570	2572	2577	rVB2	226	178	0.02%	0.002%
76	9.710	2598	2603	2604	rBV	279	208	0.02%	0.003%
77	9.771	2619	2622	2626	rBV	202	153	0.02%	0.002%
78	10.092	2719	2722	2725	rBV2	208	154	0.02%	0.002%
79	10.112	2726	2728	2732	rVB	338	164	0.02%	0.002%
80	10.308	2786	2789	2792	rBV	158	113	0.01%	0.001%
81	10.398	2814	2817	2820	rBV2	212	198	0.02%	0.002%
82	10.494	2843	2847	2850	rBV	330	232	0.02%	0.003%
83	10.652	2893	2896	2900	rBV	200	177	0.02%	0.002%
84	10.774	2921	2934	2952	rBV	299132	484969	49.66%	5.871%
85	10.909	2973	2976	2982	rBV3	475	533	0.05%	0.006%
86	11.018	3006	3010	3012	rBV	165	134	0.01%	0.002%
87	11.128	3041	3044	3047	rBV2	237	175	0.02%	0.002%
88	11.349	3109	3113	3115	rBV	170	138	0.01%	0.002%
89	11.558	3175	3178	3182	rBV2	178	170	0.02%	0.002%
90	11.829	3249	3262	3279	rVB	364352	598498	61.29%	7.246%
91	12.073	3334	3338	3339	rBV2	351	212	0.02%	0.003%
92	12.208	3368	3380	3398	rVB	366824	607710	62.23%	7.357%
93	12.272	3398	3400	3404	rBV2	222	179	0.02%	0.002%
94	12.320	3412	3415	3418	rVB	296	166	0.02%	0.002%
95	12.353	3420	3425	3433	rVV2	283	352	0.04%	0.004%
96	13.021	3630	3633	3634	rBV	261	126	0.01%	0.002%
97	13.697	3840	3843	3846	rBV2	339	222	0.02%	0.003%
98	14.031	3944	3947	3951	rBV2	324	256	0.03%	0.003%
99	14.671	4143	4146	4147	rBV	225	112	0.01%	0.001%
100	14.783	4179	4181	4184	rBV	329	176	0.02%	0.002%

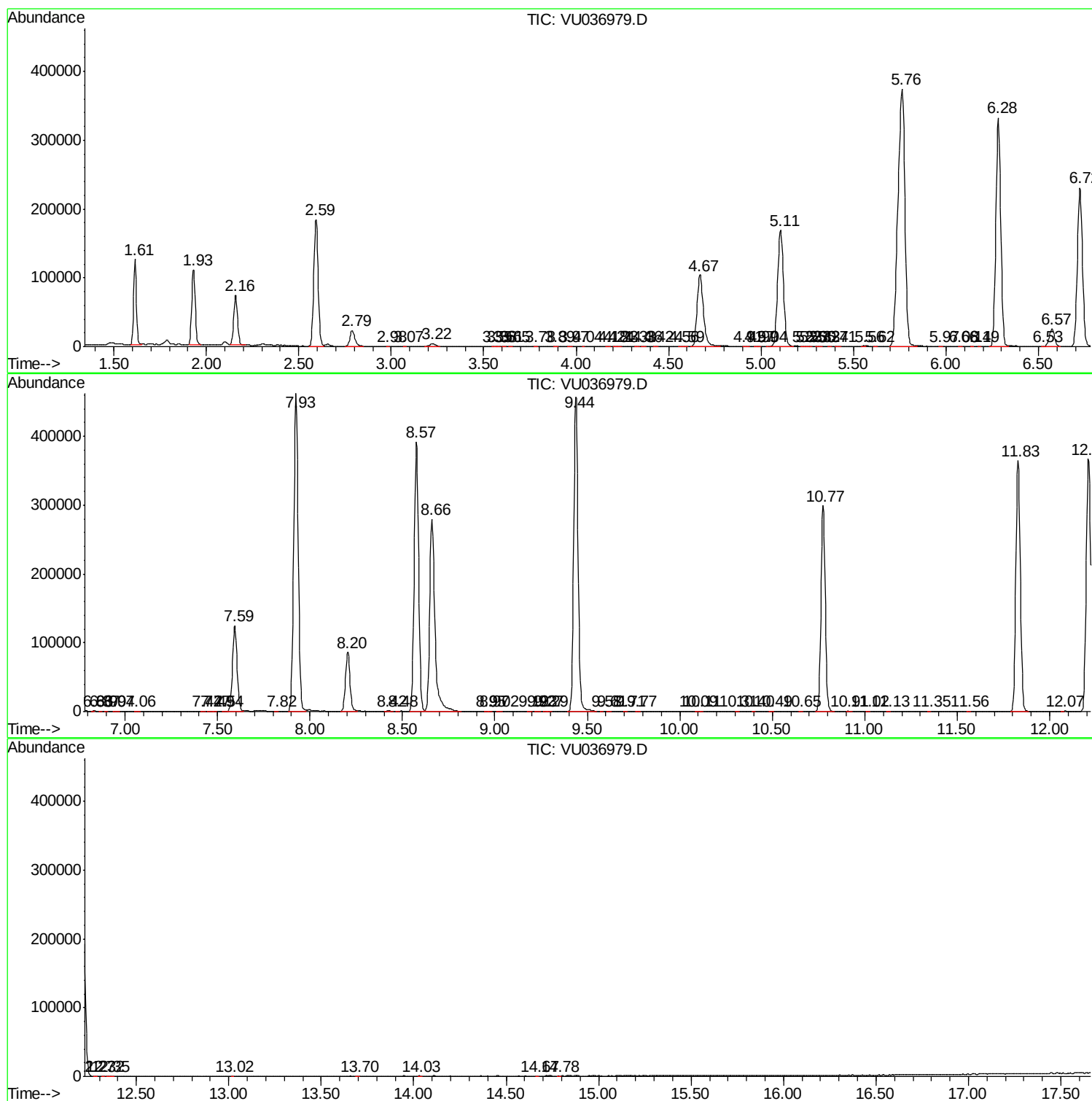
Sum of corrected areas: 8259748

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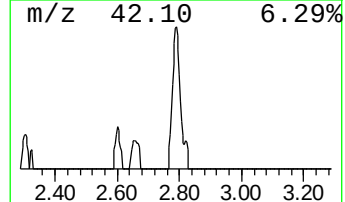
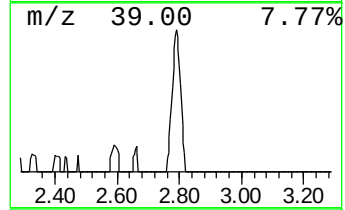
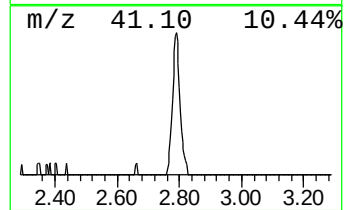
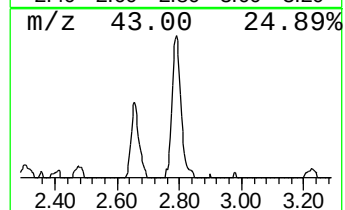
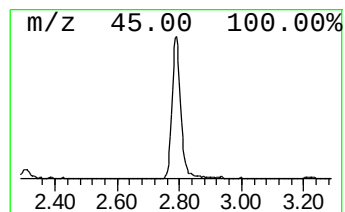
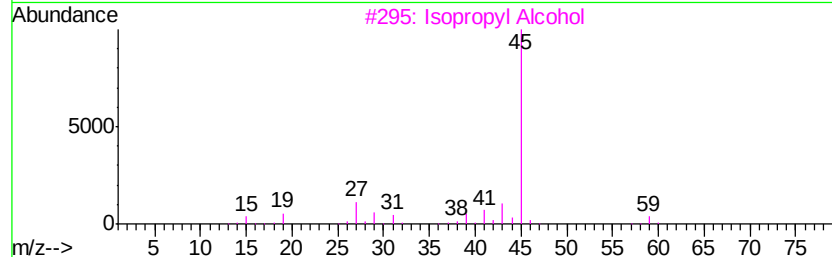
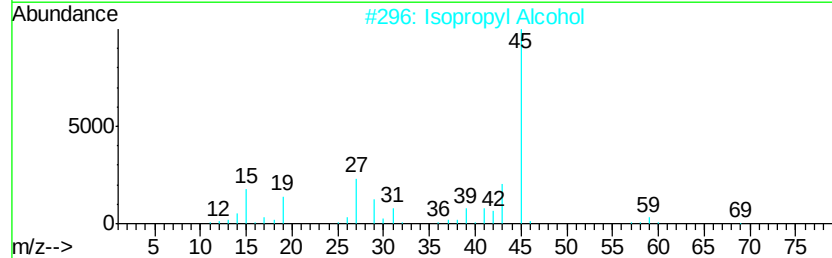
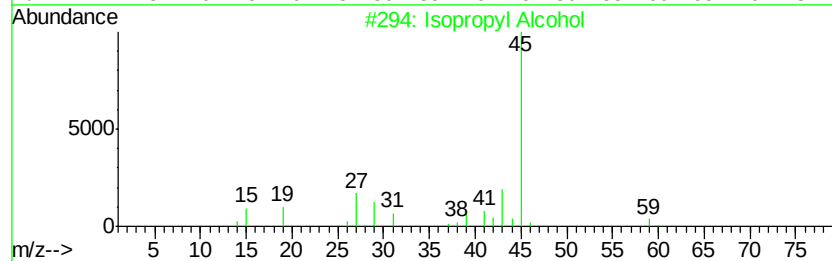
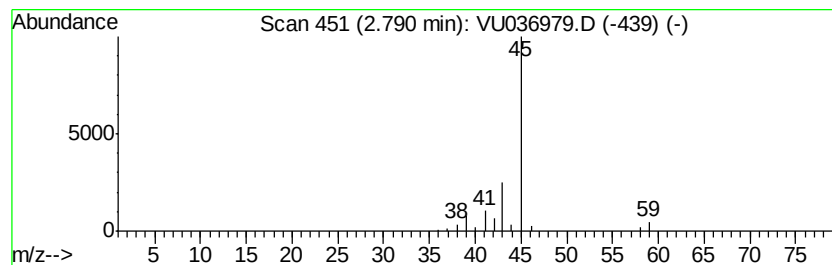
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	3.46 ug/L	42604	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Ethylamine	45	C2H7N	000075-04-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.79	3.5	ug/L	42604	1	6.28	615217	50.0