

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022620\
 Data File : VU036928.D
 Acq On : 26 Feb 2020 20:14
 Operator : JC/MD
 Sample : L1687-16
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AT6

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	95	rBV	139927	142465	14.52%	1.785%
2	1.929	175	183	196	rVB	111988	146251	14.91%	1.833%
3	2.591	377	389	403	rBV	193830	315879	32.20%	3.959%
4	2.790	440	451	468	rBV	16968	31301	3.19%	0.392%
5	2.961	501	504	507	rVB2	173	119	0.01%	0.001%
6	2.986	509	512	517	rVV	288	248	0.03%	0.003%
7	3.009	517	519	525	rVB	253	250	0.03%	0.003%
8	3.064	533	536	538	rBV	160	102	0.01%	0.001%
9	3.218	573	584	600	rVB2	2663	6035	0.62%	0.076%
10	3.289	602	606	609	rVB2	220	189	0.02%	0.002%
11	3.305	609	611	613	rBV	190	121	0.01%	0.002%
12	3.346	619	624	629	rBV2	184	157	0.02%	0.002%
13	3.456	652	658	661	rBV2	163	161	0.02%	0.002%
14	3.478	662	665	668	rVB2	213	135	0.01%	0.002%
15	3.594	697	701	706	rBV2	169	134	0.01%	0.002%
16	3.790	760	762	769	rBV	211	182	0.02%	0.002%
17	3.816	769	770	774	rVB2	189	118	0.01%	0.001%
18	3.874	785	788	791	rBV2	248	195	0.02%	0.002%
19	3.961	808	815	818	rVB2	186	194	0.02%	0.002%
20	4.041	837	840	844	rVV	209	127	0.01%	0.002%
21	4.134	863	869	871	rBV2	196	188	0.02%	0.002%
22	4.237	899	901	904	rBV2	194	160	0.02%	0.002%
23	4.269	908	911	915	rBV	211	136	0.01%	0.002%
24	4.340	930	933	939	rVB2	175	153	0.02%	0.002%
25	4.379	942	945	947	rVV2	161	127	0.01%	0.002%
26	4.481	974	977	981	rVB2	236	193	0.02%	0.002%
27	4.510	982	986	992	rVV2	208	249	0.03%	0.003%
28	4.591	1007	1011	1014	rBV	189	156	0.02%	0.002%
29	4.671	1020	1036	1063	rBV	105982	276360	28.17%	3.463%
30	4.983	1130	1133	1134	rBV	351	170	0.02%	0.002%
31	5.038	1146	1150	1153	rBV2	154	152	0.02%	0.002%
32	5.105	1154	1171	1191	rVV	170599	367655	37.48%	4.608%
33	5.279	1222	1225	1226	rBV2	196	109	0.01%	0.001%
34	5.356	1235	1249	1263	rVV2	11986	26394	2.69%	0.331%

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 Title : VOC Analysis

35	5.411	1263	1266	1274	rVB2	514	462	0.05%	0.006%
36	5.526	1295	1302	1306	rBV	142	162	0.02%	0.002%
37	5.584	1317	1320	1324	rVB	212	130	0.01%	0.002%
38	5.613	1327	1329	1332	rBV	156	104	0.01%	0.001%
39	5.761	1354	1375	1396	rBV2	375411	980908	100.00%	12.293%
40	6.099	1477	1480	1483	rVB2	302	202	0.02%	0.003%
41	6.118	1484	1486	1489	rBV	179	143	0.01%	0.002%
42	6.134	1489	1491	1493	rVB2	258	104	0.01%	0.001%
43	6.153	1493	1497	1502	rBV3	318	361	0.04%	0.005%
44	6.189	1502	1508	1509	rBV	494	356	0.04%	0.004%
45	6.282	1523	1537	1553	rBV	335282	623903	63.60%	7.819%
46	6.575	1614	1628	1649	rBV	206642	385988	39.35%	4.837%
47	6.726	1658	1675	1691	rBV	235363	451760	46.06%	5.662%
48	6.825	1703	1706	1711	rBV5	440	468	0.05%	0.006%
49	7.012	1761	1764	1766	rVV	148	107	0.01%	0.001%
50	7.202	1820	1823	1825	rBV	536	367	0.04%	0.005%
51	7.256	1838	1840	1846	rVB2	218	203	0.02%	0.003%
52	7.472	1903	1907	1909	rBV2	207	187	0.02%	0.002%
53	7.594	1932	1945	1963	rBV	124752	217950	22.22%	2.731%
54	7.710	1979	1981	1987	rVB4	868	750	0.08%	0.009%
55	7.739	1987	1990	1993	rVB2	398	243	0.02%	0.003%
56	7.768	1993	1999	2002	rBV2	329	327	0.03%	0.004%
57	7.784	2002	2004	2007	rVB	353	224	0.02%	0.003%
58	7.803	2007	2010	2014	rBV	188	126	0.01%	0.002%
59	7.925	2031	2048	2066	rBV	452668	780934	79.61%	9.787%
60	8.160	2116	2121	2123	rBV	189	177	0.02%	0.002%
61	8.205	2123	2135	2151	rBV	87554	145730	14.86%	1.826%
62	8.359	2182	2183	2187	rVB	229	102	0.01%	0.001%
63	8.391	2187	2193	2196	rBV	225	246	0.03%	0.003%
64	8.497	2222	2226	2234	rBV3	581	838	0.09%	0.011%
65	8.661	2264	2277	2322	rBV	298742	567419	57.85%	7.111%
66	8.912	2351	2355	2359	rBV2	221	227	0.02%	0.003%
67	8.967	2369	2372	2374	rBV	232	163	0.02%	0.002%
68	9.034	2389	2393	2395	rVB2	279	182	0.02%	0.002%
69	9.060	2395	2401	2403	rBV	237	258	0.03%	0.003%
70	9.118	2416	2419	2421	rVB	186	127	0.01%	0.002%
71	9.263	2461	2464	2466	rBV2	143	102	0.01%	0.001%

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72	9.324	2481	2483	2487	rVB	287	207	0.02%	0.003%
73	9.346	2488	2490	2493	rBV2	217	146	0.01%	0.002%
74	9.439	2502	2519	2541	rBV	466063	771856	78.69%	9.673%
75	9.616	2568	2574	2575	rBV	338	306	0.03%	0.004%
76	9.816	2633	2636	2640	rBV2	270	234	0.02%	0.003%
77	9.976	2683	2686	2689	rBV	155	125	0.01%	0.002%
78	9.992	2689	2691	2697	rVV2	204	179	0.02%	0.002%
79	10.025	2697	2701	2704	rVV2	187	168	0.02%	0.002%
80	10.147	2735	2739	2741	rBV2	210	214	0.02%	0.003%
81	10.247	2765	2770	2775	rBV2	225	245	0.02%	0.003%
82	10.337	2792	2798	2802	rVV	263	288	0.03%	0.004%
83	10.468	2835	2839	2844	rVB2	304	286	0.03%	0.004%
84	10.494	2844	2847	2850	rBV	254	136	0.01%	0.002%
85	10.513	2850	2853	2854	rBV	202	137	0.01%	0.002%
86	10.677	2903	2904	2907	rBV2	361	141	0.01%	0.002%
87	10.774	2922	2934	2953	rBV	301212	492493	50.21%	6.172%
88	10.925	2976	2981	2984	rBV2	239	267	0.03%	0.003%
89	11.005	3004	3006	3010	rBV2	160	133	0.01%	0.002%
90	11.414	3130	3133	3137	rBV	212	171	0.02%	0.002%
91	11.491	3154	3157	3158	rBV	223	111	0.01%	0.001%
92	11.594	3185	3189	3193	rBV	300	343	0.03%	0.004%
93	11.677	3213	3215	3217	rBV2	205	142	0.01%	0.002%
94	11.735	3229	3233	3237	rBV	220	201	0.02%	0.003%
95	11.828	3250	3262	3280	rVB	378453	616986	62.90%	7.732%
96	12.211	3367	3381	3401	rVB	369260	614401	62.64%	7.700%
97	12.285	3402	3404	3408	rBV2	322	251	0.03%	0.003%
98	12.610	3501	3505	3507	rBV2	355	273	0.03%	0.003%
99	13.166	3676	3678	3681	rBV	315	174	0.02%	0.002%
100	15.269	4328	4332	4333	rBV2	364	270	0.03%	0.003%

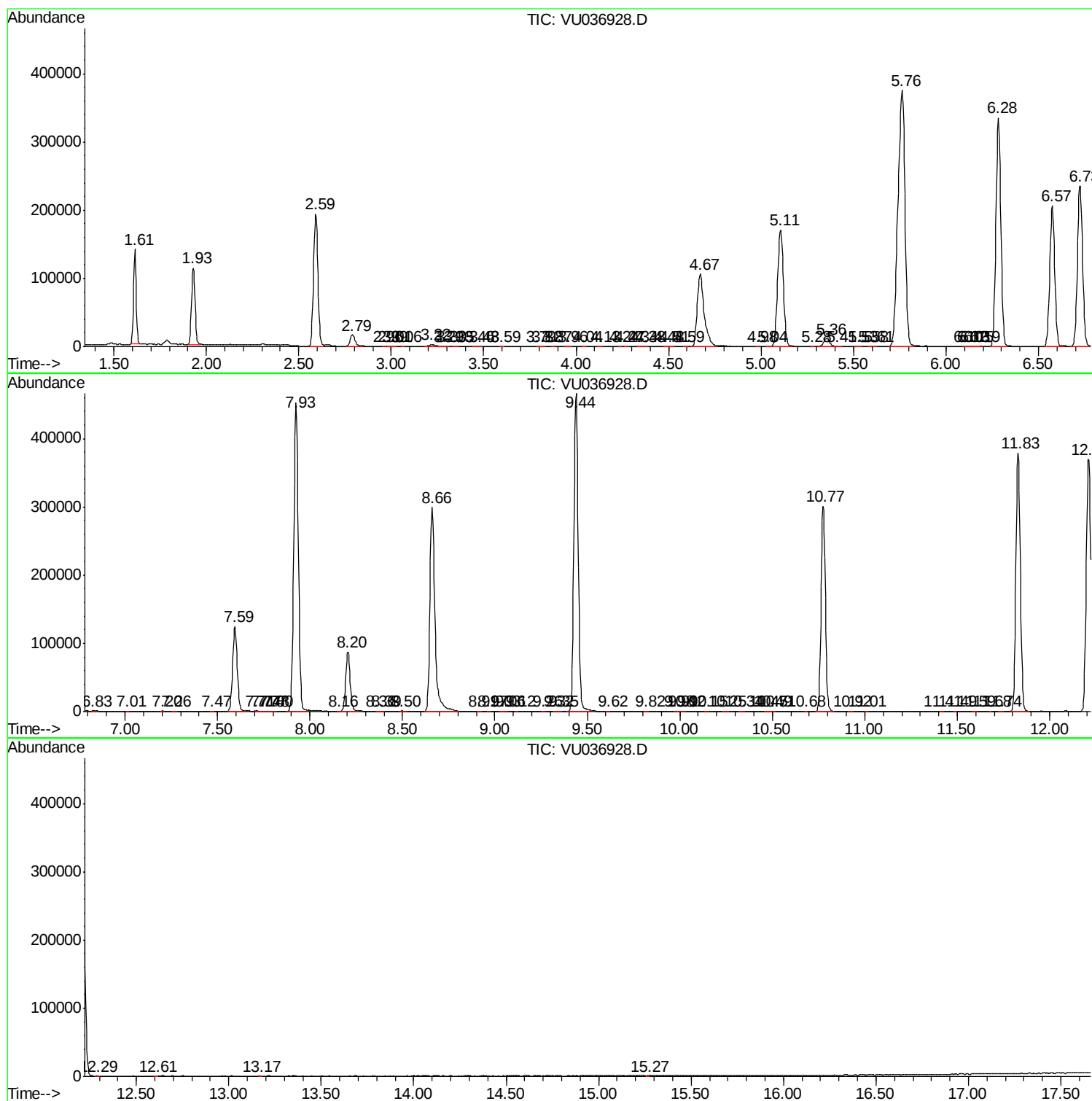
Sum of corrected areas: 7979489

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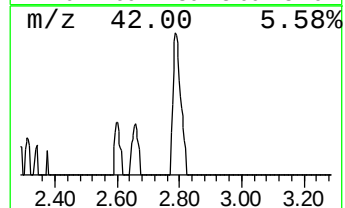
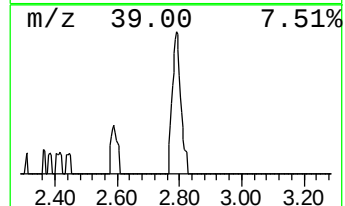
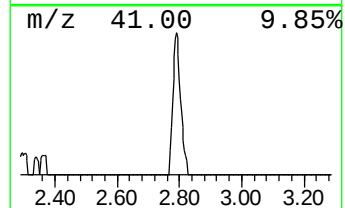
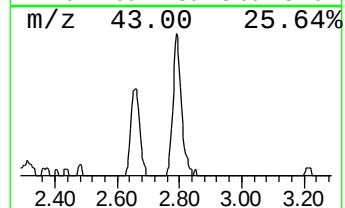
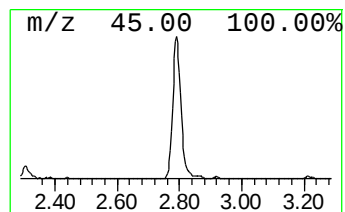
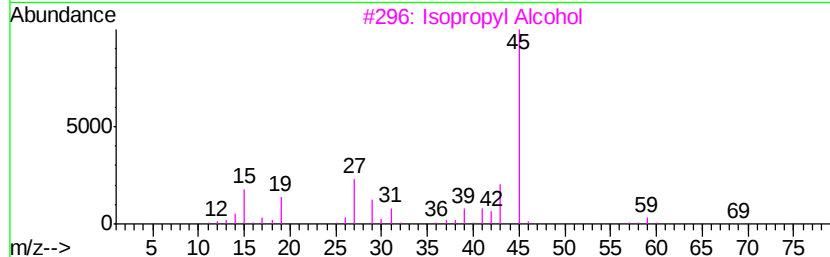
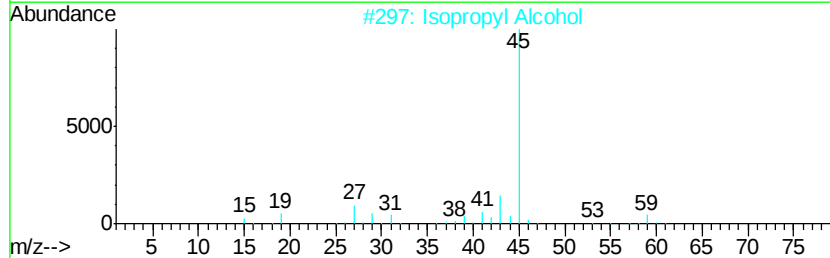
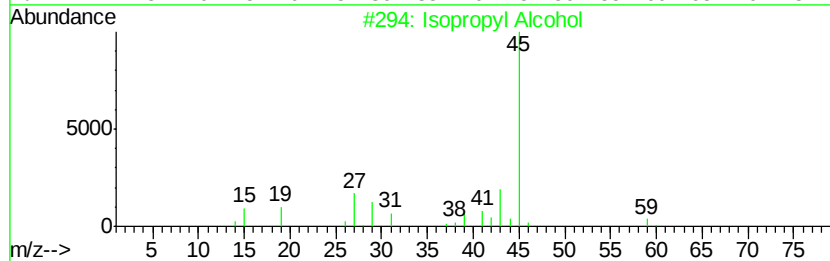
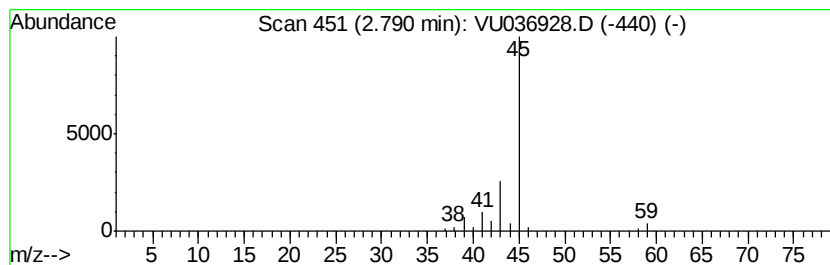
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	2.51 ug/L	31301	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
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			4-Penten-2-ol	86	C5H10O	000625-31-0	9



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TIC Library : C:\DATABASE\NIST11.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	2.5	ug/L	31301	1	6.28	623903	50.0