

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030220\
 Data File : VU037003.D
 Acq On : 02 Mar 2020 16:50
 Operator : JC/MD
 Sample : L1746-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AX9

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	129975	136882	13.03%	1.714%
2	1.929	175	183	198	rVB	115801	148495	14.14%	1.860%
3	2.591	377	389	402	rBV	192921	312269	29.73%	3.910%
4	2.790	440	451	468	rBV2	20631	38708	3.69%	0.485%
5	2.986	510	512	513	rBV2	224	118	0.01%	0.001%
6	3.051	530	532	533	rVB	130	31	0.00%	0.000%
7	3.218	572	584	599	rBV	8515	19593	1.87%	0.245%
8	3.456	656	658	661	rBV2	118	54	0.01%	0.001%
9	3.581	695	697	698	rBV2	134	57	0.01%	0.001%
10	3.594	698	701	704	rVB2	157	106	0.01%	0.001%
11	3.610	704	706	710	rBV	234	201	0.02%	0.003%
12	3.658	716	721	723	rBV	169	129	0.01%	0.002%
13	3.716	730	739	742	rBV2	215	405	0.04%	0.005%
14	3.829	770	774	776	rBV	244	196	0.02%	0.002%
15	3.864	784	785	786	rBV	99	33	0.00%	0.000%
16	3.903	795	797	799	rBV2	150	79	0.01%	0.001%
17	3.945	805	810	812	rBV	236	198	0.02%	0.002%
18	4.015	826	832	835	rVB2	301	283	0.03%	0.004%
19	4.054	839	844	849	rBV	252	388	0.04%	0.005%
20	4.112	859	862	864	rBV	232	143	0.01%	0.002%
21	4.147	870	873	875	rBV	166	77	0.01%	0.001%
22	4.160	875	877	879	rVB	180	59	0.01%	0.001%
23	4.179	879	883	887	rBV2	244	309	0.03%	0.004%
24	4.256	904	907	912	rVB2	230	226	0.02%	0.003%
25	4.337	930	932	938	rBV2	150	150	0.01%	0.002%
26	4.382	944	946	947	rBV	133	52	0.00%	0.001%
27	4.510	981	986	988	rBV	190	194	0.02%	0.002%
28	4.559	999	1001	1002	rBV	116	50	0.00%	0.001%
29	4.588	1002	1010	1011	rBV	360	466	0.04%	0.006%
30	4.671	1021	1036	1056	rBV	117786	277245	26.39%	3.472%
31	4.986	1132	1134	1135	rBV	225	110	0.01%	0.001%
32	5.009	1139	1141	1143	rBV2	263	139	0.01%	0.002%
33	5.105	1154	1171	1191	rBV	181853	392214	37.34%	4.912%
34	5.324	1235	1239	1243	rBV3	757	883	0.08%	0.011%

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

35	5.411	1261	1266	1270	rBV3	656	714	0.07%	0.009%
36	5.465	1280	1283	1286	rBV	266	164	0.02%	0.002%
37	5.488	1286	1290	1292	rVV2	280	186	0.02%	0.002%
38	5.510	1295	1297	1300	rBV2	107	54	0.01%	0.001%
39	5.588	1315	1321	1323	rVB2	146	153	0.01%	0.002%
40	5.604	1323	1326	1327	rBV	93	57	0.01%	0.001%
41	5.668	1342	1346	1349	rBV	234	190	0.02%	0.002%
42	5.761	1353	1375	1393	rBV2	401669	1050398	100.00%	13.154%
43	6.131	1485	1490	1492	rBV3	323	306	0.03%	0.004%
44	6.282	1521	1537	1560	rBV	345378	643796	61.29%	8.062%
45	6.430	1582	1583	1587	rVB2	503	188	0.02%	0.002%
46	6.494	1601	1603	1605	rVB	198	61	0.01%	0.001%
47	6.555	1615	1622	1635	rBV5	7224	13503	1.29%	0.169%
48	6.662	1651	1655	1658	rBV2	199	189	0.02%	0.002%
49	6.723	1658	1674	1702	rVV2	250472	485644	46.23%	6.081%
50	6.867	1717	1719	1722	rBV2	296	243	0.02%	0.003%
51	6.951	1742	1745	1752	rVB2	231	251	0.02%	0.003%
52	6.980	1752	1754	1756	rBV2	208	135	0.01%	0.002%
53	7.006	1761	1762	1763	rBV2	103	23	0.00%	0.000%
54	7.063	1778	1780	1781	rBV	153	64	0.01%	0.001%
55	7.208	1816	1825	1831	rBV3	560	925	0.09%	0.012%
56	7.340	1861	1866	1867	rBV	129	93	0.01%	0.001%
57	7.379	1876	1878	1881	rBV	102	81	0.01%	0.001%
58	7.472	1905	1907	1909	rBV	174	52	0.00%	0.001%
59	7.536	1924	1927	1931	rBV2	151	127	0.01%	0.002%
60	7.594	1931	1945	1963	rBV	136359	236856	22.55%	2.966%
61	7.813	2011	2013	2015	rBV	248	158	0.02%	0.002%
62	7.922	2034	2047	2067	rBV	483431	834607	79.46%	10.451%
63	8.153	2117	2119	2122	rBV	116	78	0.01%	0.001%
64	8.205	2122	2135	2150	rBV2	92068	156864	14.93%	1.964%
65	8.395	2191	2194	2197	rBV2	179	107	0.01%	0.001%
66	8.417	2197	2201	2203	rBV	144	108	0.01%	0.001%
67	8.462	2212	2215	2217	rBV	237	150	0.01%	0.002%
68	8.501	2217	2227	2237	rVB3	839	1605	0.15%	0.020%
69	8.542	2237	2240	2243	rBV2	216	163	0.02%	0.002%
70	8.575	2248	2250	2253	rBV2	480	288	0.03%	0.004%
71	8.658	2264	2276	2319	rBV	310549	608162	57.90%	7.616%

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 Title : VOC Analysis

72	9.041	2393	2395	2397	rBV	168	118	0.01%	0.001%
73	9.076	2403	2406	2410	rBB	226	170	0.02%	0.002%
74	9.253	2460	2461	2463	rBV	105	40	0.00%	0.001%
75	9.359	2492	2494	2498	rVB	209	143	0.01%	0.002%
76	9.440	2504	2519	2541	rBV	475183	796480	75.83%	9.974%
77	9.591	2563	2566	2569	rVB	298	195	0.02%	0.002%
78	9.645	2577	2583	2586	rBV2	238	301	0.03%	0.004%
79	9.751	2613	2616	2618	rBV	212	121	0.01%	0.002%
80	9.816	2633	2636	2637	rBV	220	121	0.01%	0.002%
81	9.829	2638	2640	2643	rVV2	206	140	0.01%	0.002%
82	9.861	2647	2650	2653	rBV2	231	193	0.02%	0.002%
83	9.915	2663	2667	2670	rBV2	211	164	0.02%	0.002%
84	9.993	2688	2691	2693	rBV	230	161	0.02%	0.002%
85	10.099	2720	2724	2726	rBV	215	180	0.02%	0.002%
86	10.144	2735	2738	2741	rBV2	357	247	0.02%	0.003%
87	10.160	2741	2743	2744	rBV	97	31	0.00%	0.000%
88	10.198	2752	2755	2761	rBV	338	375	0.04%	0.005%
89	10.311	2787	2790	2793	rBV	232	171	0.02%	0.002%
90	10.420	2822	2824	2826	rBV	166	76	0.01%	0.001%
91	10.497	2846	2848	2849	rBV	206	84	0.01%	0.001%
92	10.575	2870	2872	2874	rBV	154	83	0.01%	0.001%
93	10.716	2913	2916	2921	rBV2	357	395	0.04%	0.005%
94	10.774	2921	2934	2952	rVV	327436	531842	50.63%	6.660%
95	10.880	2965	2967	2969	rBV	264	171	0.02%	0.002%
96	11.137	3045	3047	3050	rBV2	238	175	0.02%	0.002%
97	11.378	3118	3122	3127	rBV	301	375	0.04%	0.005%
98	11.639	3200	3203	3205	rBV	239	169	0.02%	0.002%
99	11.829	3249	3262	3277	rBV	380598	624511	59.45%	7.820%
100	12.208	3367	3380	3397	rBV	404954	661085	62.94%	8.278%

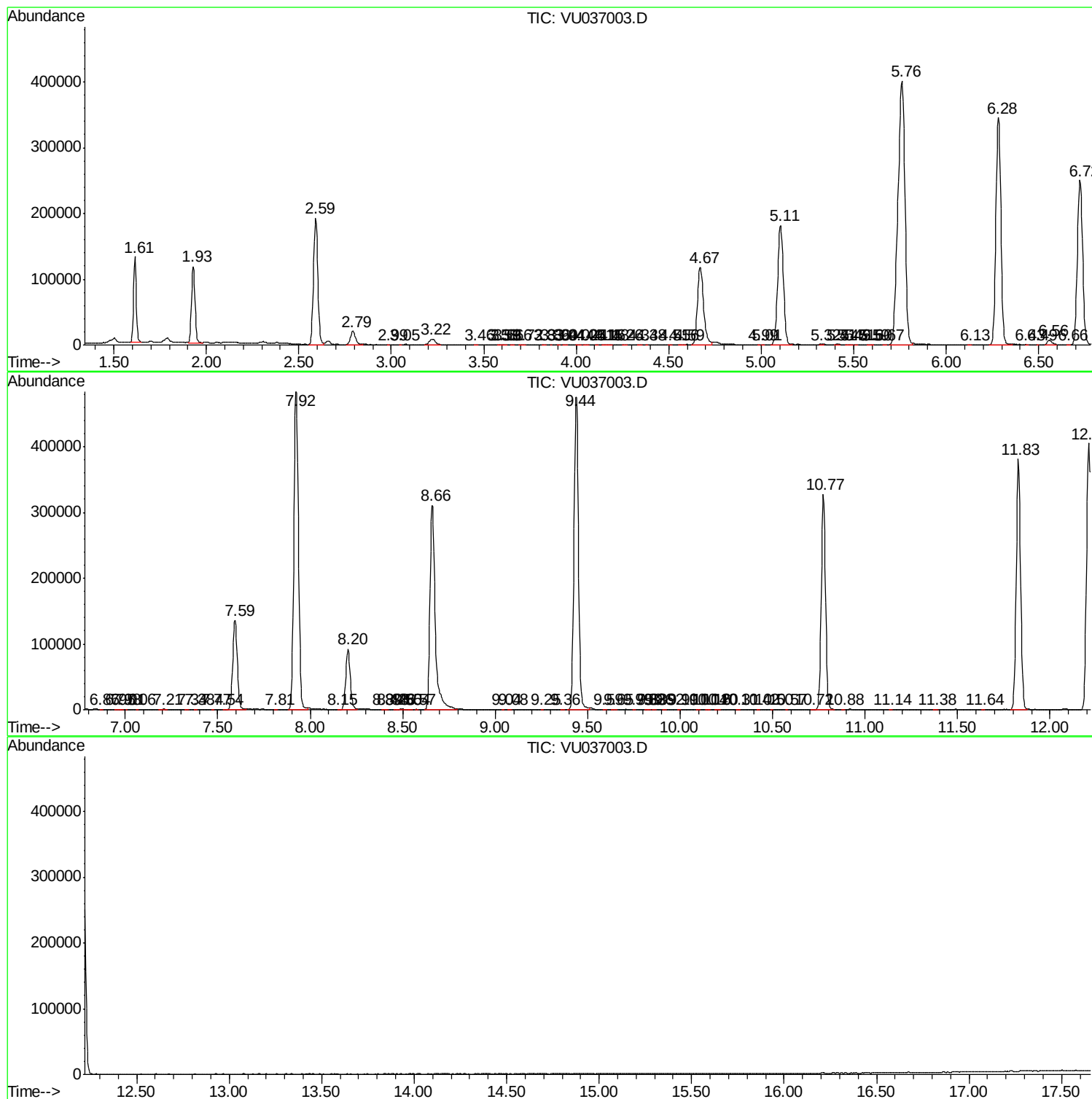
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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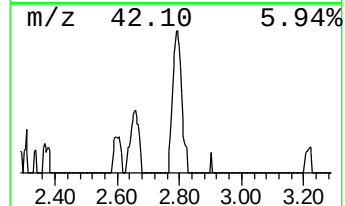
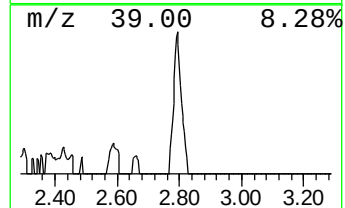
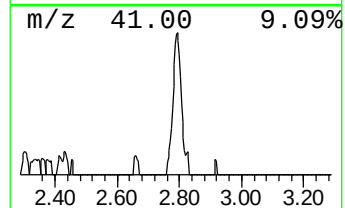
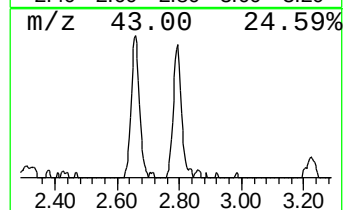
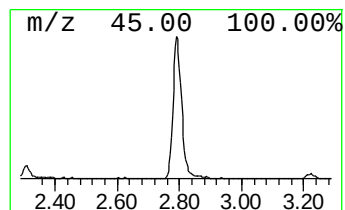
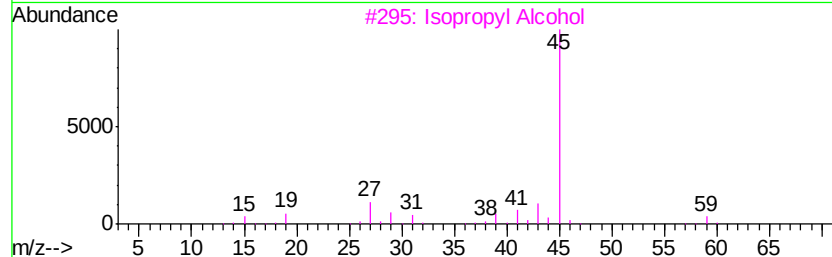
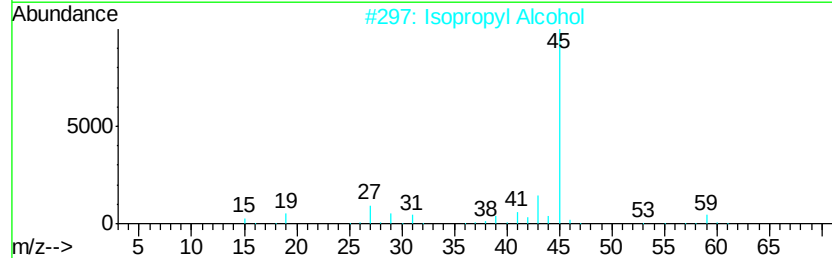
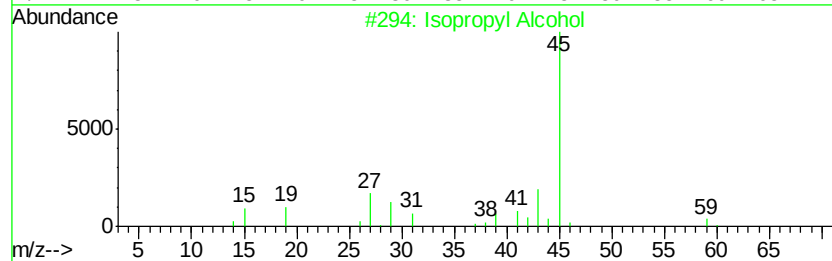
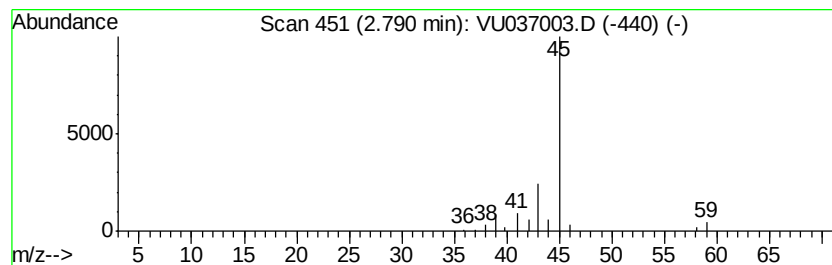
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.01 ug/L	38708	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	43
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			4-Penten-2-ol	86	C5H10O	000625-31-0	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
Isopropyl Alcohol	2.79	3.0	ug/L	38708	1	6.28	643796	50.0