

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030320\
 Data File : VU037029.D
 Acq On : 03 Mar 2020 17:18
 Operator : JC/MD
 Sample : L1746-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AY7

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	99	rBV	155833	164745	8.97%	1.669%
2	1.928	176	183	197	rVB	133322	171725	9.35%	1.740%
3	2.591	377	389	404	rBV	217130	361089	19.67%	3.659%
4	2.790	440	451	478	rBV	36900	68276	3.72%	0.692%
5	3.018	519	522	524	rBV	295	195	0.01%	0.002%
6	3.076	536	540	541	rBV	573	328	0.02%	0.003%
7	3.153	558	564	568	rBV2	183	269	0.01%	0.003%
8	3.176	568	571	574	rBV	258	183	0.01%	0.002%
9	3.221	574	585	601	rVB	3810	8425	0.46%	0.085%
10	3.385	629	636	637	rBV	1438	1434	0.08%	0.015%
11	3.433	649	651	655	rBV2	200	111	0.01%	0.001%
12	3.472	660	663	667	rBV2	192	193	0.01%	0.002%
13	3.536	681	683	687	rBV2	167	120	0.01%	0.001%
14	3.562	687	691	697	rVB2	279	280	0.02%	0.003%
15	3.587	697	699	702	rVB	195	105	0.01%	0.001%
16	3.613	703	707	710	rBV2	175	182	0.01%	0.002%
17	3.645	714	717	721	rVB2	235	147	0.01%	0.001%
18	3.668	721	724	728	rVB	185	116	0.01%	0.001%
19	3.697	729	733	735	rBV	225	175	0.01%	0.002%
20	3.726	739	742	745	rBV	174	125	0.01%	0.001%
21	3.755	749	751	753	rBV2	279	126	0.01%	0.001%
22	3.787	758	761	763	rVB	182	102	0.01%	0.001%
23	3.809	763	768	770	rBV2	206	198	0.01%	0.002%
24	3.996	823	826	832	rVB2	182	160	0.01%	0.002%
25	4.025	832	835	837	rBV2	250	186	0.01%	0.002%
26	4.118	862	864	867	rBV2	196	119	0.01%	0.001%
27	4.153	871	875	878	rBV	208	198	0.01%	0.002%
28	4.211	891	893	896	rVB	258	162	0.01%	0.002%
29	4.243	900	903	907	rBV2	190	137	0.01%	0.001%
30	4.404	947	953	956	rBV2	208	228	0.01%	0.002%
31	4.485	975	978	983	rBV2	222	212	0.01%	0.002%
32	4.514	983	987	992	rVB2	175	220	0.01%	0.002%
33	4.565	1000	1003	1005	rBV	201	148	0.01%	0.001%
34	4.594	1008	1012	1017	rBV2	328	361	0.02%	0.004%

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 Title : VOC Analysis

35	4.671	1021	1036	1043	rBV	108933	249502	13.59%	2.528%
36	5.025	1143	1146	1150	rBV2	259	196	0.01%	0.002%
37	5.105	1154	1171	1191	rBV	185200	401261	21.85%	4.066%
38	5.304	1230	1233	1234	rBV2	283	165	0.01%	0.002%
39	5.356	1234	1249	1274	rVB2	34293	78137	4.26%	0.792%
40	5.485	1286	1289	1292	rBV2	188	173	0.01%	0.002%
41	5.520	1298	1300	1303	rBV	222	136	0.01%	0.001%
42	5.575	1314	1317	1319	rVB	154	99	0.01%	0.001%
43	5.591	1319	1322	1324	rVB	194	107	0.01%	0.001%
44	5.642	1332	1338	1339	rBV	211	146	0.01%	0.001%
45	5.661	1342	1344	1350	rVB	198	211	0.01%	0.002%
46	5.761	1352	1375	1403	rBV2	412993	1081595	58.91%	10.959%
47	5.976	1440	1442	1445	rVB	286	134	0.01%	0.001%
48	6.063	1467	1469	1474	rBV2	268	194	0.01%	0.002%
49	6.157	1491	1498	1504	rVB3	495	530	0.03%	0.005%
50	6.195	1504	1510	1519	rVB4	373	618	0.03%	0.006%
51	6.282	1522	1537	1557	rBV	342296	645936	35.18%	6.545%
52	6.575	1612	1628	1657	rBV	988863	1836117	100.00%	18.603%
53	6.722	1662	1674	1691	rVB	252527	487016	26.52%	4.934%
54	6.919	1732	1735	1740	rVB	280	154	0.01%	0.002%
55	6.964	1747	1749	1751	rBV	151	103	0.01%	0.001%
56	7.079	1779	1785	1786	rBV	112	104	0.01%	0.001%
57	7.128	1796	1800	1804	rVB2	184	165	0.01%	0.002%
58	7.150	1804	1807	1808	rBV2	154	112	0.01%	0.001%
59	7.211	1818	1826	1835	rBV5	2653	3940	0.21%	0.040%
60	7.526	1920	1924	1927	rBV2	207	228	0.01%	0.002%
61	7.594	1932	1945	1965	rBV	131398	229126	12.48%	2.321%
62	7.832	2016	2019	2021	rBV2	173	114	0.01%	0.001%
63	7.925	2033	2048	2065	rBV	497133	848001	46.18%	8.592%
64	8.205	2123	2135	2151	rBV	88967	151019	8.22%	1.530%
65	8.410	2195	2199	2200	rBV2	139	104	0.01%	0.001%
66	8.427	2201	2204	2209	rVV	262	231	0.01%	0.002%
67	8.578	2244	2251	2257	rBV5	1247	1693	0.09%	0.017%
68	8.661	2264	2277	2309	rBV	268641	535822	29.18%	5.429%
69	8.857	2334	2338	2340	rBV2	286	272	0.01%	0.003%
70	9.147	2423	2428	2430	rBV	172	121	0.01%	0.001%
71	9.208	2444	2447	2450	rBV2	182	171	0.01%	0.002%

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72	9.317	2477	2481	2483	rBV2	116	97	0.01%	0.001%
73	9.439	2504	2519	2552	rBV	470539	797484	43.43%	8.080%
74	9.578	2559	2562	2568	rBV	173	225	0.01%	0.002%
75	9.671	2587	2591	2595	rBV2	241	236	0.01%	0.002%
76	9.738	2607	2612	2614	rVB2	195	203	0.01%	0.002%
77	9.816	2633	2636	2638	rBV2	170	122	0.01%	0.001%
78	9.857	2646	2649	2654	rBV2	259	280	0.02%	0.003%
79	9.896	2659	2661	2664	rBV	260	143	0.01%	0.001%
80	9.967	2680	2683	2688	rBV	213	251	0.01%	0.003%
81	10.066	2710	2714	2720	rBV2	290	327	0.02%	0.003%
82	10.121	2728	2731	2733	rBV2	253	151	0.01%	0.002%
83	10.163	2742	2744	2750	rBV	182	203	0.01%	0.002%
84	10.201	2753	2756	2759	rVB2	274	184	0.01%	0.002%
85	10.227	2759	2764	2767	rBV2	254	281	0.02%	0.003%
86	10.288	2781	2783	2787	rBV	161	138	0.01%	0.001%
87	10.365	2805	2807	2810	rBV	198	100	0.01%	0.001%
88	10.417	2819	2823	2825	rBV	225	181	0.01%	0.002%
89	10.533	2856	2859	2862	rBV2	212	141	0.01%	0.001%
90	10.594	2873	2878	2883	rBV2	231	283	0.02%	0.003%
91	10.774	2922	2934	2953	rVB	323322	515962	28.10%	5.228%
92	11.057	3019	3022	3024	rBV	128	100	0.01%	0.001%
93	11.169	3055	3057	3059	rBV	325	128	0.01%	0.001%
94	11.578	3181	3184	3187	rBV2	192	173	0.01%	0.002%
95	11.828	3250	3262	3280	rBV	354208	593807	32.34%	6.016%
96	11.925	3289	3292	3298	rBV2	356	343	0.02%	0.003%
97	12.079	3337	3340	3343	rBV3	698	462	0.03%	0.005%
98	12.208	3368	3380	3394	rVB	376185	622886	33.92%	6.311%
99	13.008	3627	3629	3631	rBV	241	96	0.01%	0.001%
100	13.967	3923	3927	3929	rBV3	412	319	0.02%	0.003%

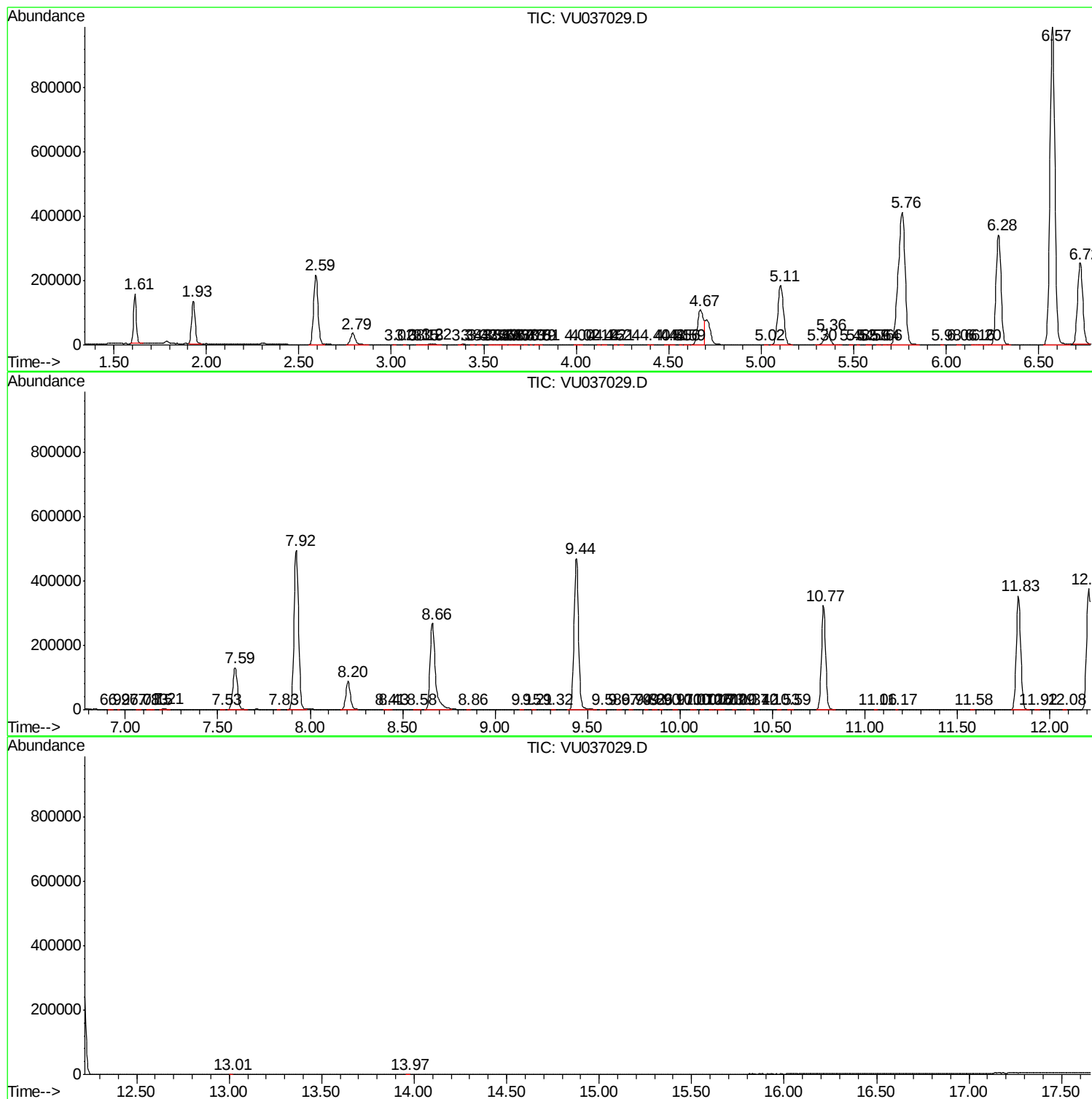
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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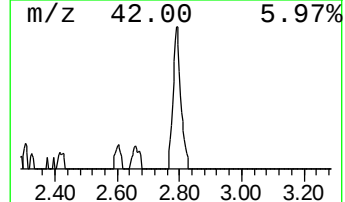
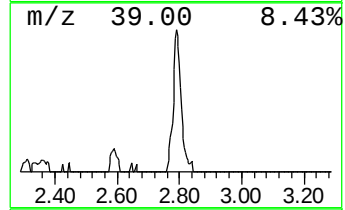
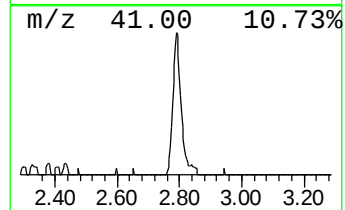
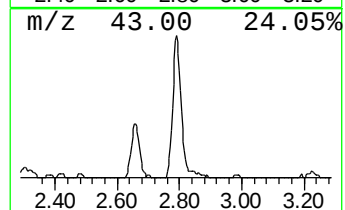
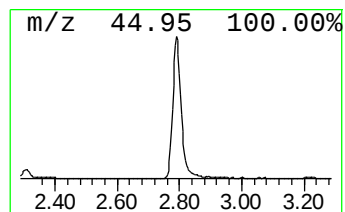
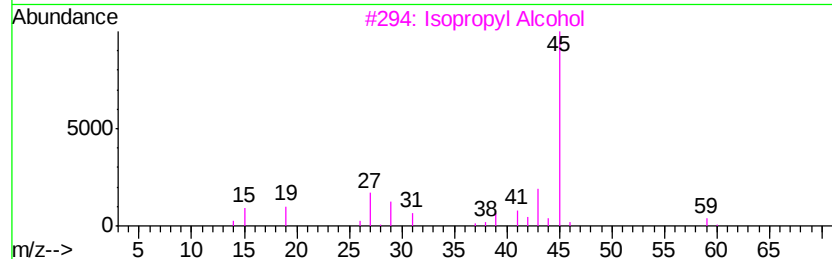
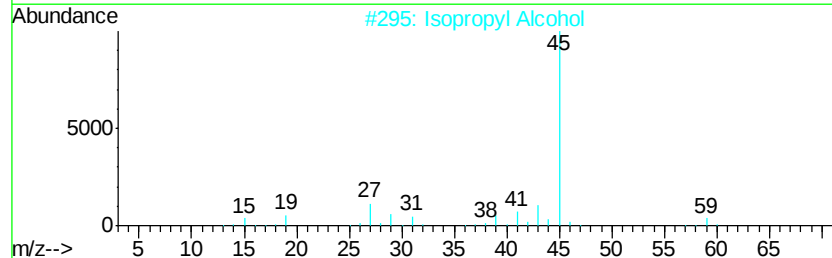
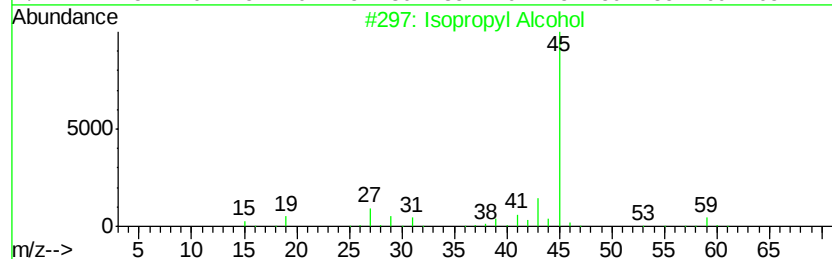
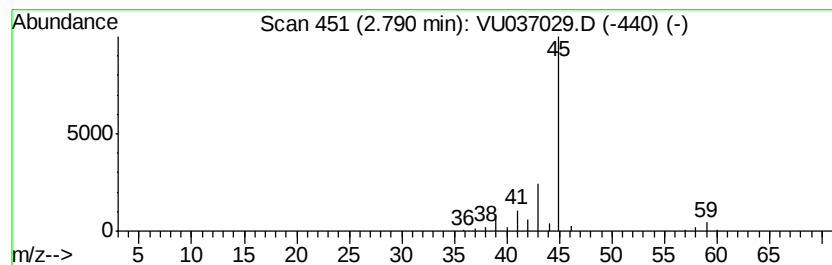
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	5.29 ug/L	68276	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			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	5.3	ug/L	68276	1	6.28	645936	50.0