

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022820\
 Data File : VU036974.D
 Acq On : 28 Feb 2020 15:30
 Operator : JC/MD
 Sample : L1730-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XT7

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	96	rBV	130431	139425	13.99%	1.726%
2	1.929	176	183	196	rVB	112101	147348	14.78%	1.824%
3	2.594	377	390	405	rBV	187809	310152	31.12%	3.839%
4	2.720	427	429	432	rVB	291	161	0.02%	0.002%
5	2.791	440	451	467	rBV2	24071	44208	4.44%	0.547%
6	2.955	499	502	504	rBV	200	132	0.01%	0.002%
7	3.144	558	561	564	rVB2	230	147	0.01%	0.002%
8	3.176	564	571	573	rBV	278	215	0.02%	0.003%
9	3.225	573	586	602	rVB2	4213	9765	0.98%	0.121%
10	3.328	615	618	620	rBV	226	131	0.01%	0.002%
11	3.421	645	647	652	rBV	156	103	0.01%	0.001%
12	3.482	662	666	671	rBV	175	178	0.02%	0.002%
13	3.572	690	694	697	rBV	189	173	0.02%	0.002%
14	3.643	712	716	722	rBV2	219	216	0.02%	0.003%
15	3.697	729	733	736	rVB2	192	189	0.02%	0.002%
16	3.739	742	746	749	rBB2	165	101	0.01%	0.001%
17	3.861	782	784	788	rBV2	136	126	0.01%	0.002%
18	3.893	792	794	797	rVV	203	108	0.01%	0.001%
19	3.913	797	800	803	rVV	175	126	0.01%	0.002%
20	3.932	803	806	808	rVV	197	125	0.01%	0.002%
21	3.974	816	819	821	rVB	225	141	0.01%	0.002%
22	4.112	860	862	867	rVV2	171	123	0.01%	0.002%
23	4.167	877	879	882	rBV2	219	126	0.01%	0.002%
24	4.225	894	897	899	rBV	133	109	0.01%	0.001%
25	4.318	923	926	929	rBV	222	146	0.01%	0.002%
26	4.363	938	940	944	rBV2	161	113	0.01%	0.001%
27	4.405	949	953	954	rBV2	194	125	0.01%	0.002%
28	4.424	954	959	962	rVB2	185	175	0.02%	0.002%
29	4.540	992	995	997	rBV	157	100	0.01%	0.001%
30	4.559	997	1001	1005	rVB2	236	231	0.02%	0.003%
31	4.668	1019	1035	1060	rBV	105879	262655	26.35%	3.251%
32	5.044	1150	1152	1155	rVB	254	129	0.01%	0.002%
33	5.106	1155	1171	1189	rBV	172331	370780	37.20%	4.589%
34	5.327	1235	1240	1247	rVB4	582	642	0.06%	0.008%

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 Title : VOC Analysis

35	5.360	1248	1250	1253	rVB2	194	104	0.01%	0.001%
36	5.388	1253	1259	1261	rBV2	171	143	0.01%	0.002%
37	5.417	1262	1268	1270	rBV	325	221	0.02%	0.003%
38	5.495	1290	1292	1298	rVB	195	105	0.01%	0.001%
39	5.524	1298	1301	1303	rVB	158	103	0.01%	0.001%
40	5.607	1324	1327	1330	rVV	144	105	0.01%	0.001%
41	5.761	1354	1375	1395	rBV2	382163	996708	100.00%	12.337%
42	6.077	1471	1473	1478	rBV2	401	282	0.03%	0.003%
43	6.173	1501	1503	1508	rVB	172	107	0.01%	0.001%
44	6.205	1511	1513	1517	rVB2	189	116	0.01%	0.001%
45	6.231	1517	1521	1523	rBV2	179	131	0.01%	0.002%
46	6.282	1523	1537	1555	rBV	326981	608444	61.05%	7.531%
47	6.527	1610	1613	1614	rBV	285	153	0.02%	0.002%
48	6.575	1614	1628	1646	rVV	196400	370237	37.15%	4.583%
49	6.723	1660	1674	1696	rBV	235011	455596	45.71%	5.639%
50	6.842	1704	1711	1712	rBV2	567	643	0.06%	0.008%
51	6.913	1729	1733	1738	rBV2	263	245	0.02%	0.003%
52	6.935	1738	1740	1742	rBV	162	105	0.01%	0.001%
53	6.987	1751	1756	1758	rBV2	198	178	0.02%	0.002%
54	7.205	1820	1824	1825	rBV2	286	225	0.02%	0.003%
55	7.244	1833	1836	1841	rVB2	153	105	0.01%	0.001%
56	7.269	1841	1844	1849	rBV2	188	193	0.02%	0.002%
57	7.443	1892	1898	1900	rBV	191	156	0.02%	0.002%
58	7.530	1922	1925	1928	rBV	171	110	0.01%	0.001%
59	7.594	1932	1945	1963	rBV	126884	223200	22.39%	2.763%
60	7.745	1987	1992	1999	rVB5	956	1296	0.13%	0.016%
61	7.925	2033	2048	2064	rBV	458076	796904	79.95%	9.864%
62	8.205	2122	2135	2153	rBV	87302	147318	14.78%	1.823%
63	8.427	2201	2204	2208	rVB	225	145	0.01%	0.002%
64	8.494	2215	2225	2239	rVB2	4111	7074	0.71%	0.088%
65	8.575	2239	2250	2263	rBV	119326	198244	19.89%	2.454%
66	8.658	2263	2276	2306	rBV	289223	553180	55.50%	6.847%
67	8.880	2343	2345	2348	rVB	246	113	0.01%	0.001%
68	8.900	2348	2351	2358	rBV2	316	280	0.03%	0.003%
69	8.951	2364	2367	2374	rVB2	275	339	0.03%	0.004%
70	9.012	2383	2386	2388	rBV	236	139	0.01%	0.002%
71	9.211	2445	2448	2452	rVB	219	126	0.01%	0.002%

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72	9.237	2452	2456	2461	rBV2	183	234	0.02%	0.003%
73	9.269	2463	2466	2468	rBV2	176	103	0.01%	0.001%
74	9.302	2474	2476	2480	rVB	195	98	0.01%	0.001%
75	9.437	2503	2518	2542	rBV	445340	743257	74.57%	9.200%
76	9.565	2555	2558	2561	rBV	177	117	0.01%	0.001%
77	9.584	2561	2564	2568	rBV3	297	227	0.02%	0.003%
78	9.806	2631	2633	2636	rVB2	213	124	0.01%	0.002%
79	9.935	2670	2673	2675	rBV2	199	148	0.01%	0.002%
80	10.057	2709	2711	2714	rBV	148	98	0.01%	0.001%
81	10.121	2728	2731	2732	rBV	241	143	0.01%	0.002%
82	10.382	2809	2812	2817	rBV	247	242	0.02%	0.003%
83	10.607	2879	2882	2887	rVB	213	121	0.01%	0.001%
84	10.774	2922	2934	2953	rVB	300060	487448	48.91%	6.034%
85	10.912	2970	2977	2990	rVB4	2874	4506	0.45%	0.056%
86	11.092	3029	3033	3034	rBV	190	144	0.01%	0.002%
87	11.260	3083	3085	3087	rBV	221	137	0.01%	0.002%
88	11.324	3102	3105	3109	rBV2	247	201	0.02%	0.002%
89	11.398	3124	3128	3130	rBV2	207	185	0.02%	0.002%
90	11.681	3213	3216	3218	rBV	194	141	0.01%	0.002%
91	11.729	3228	3231	3234	rVB2	270	158	0.02%	0.002%
92	11.829	3249	3262	3280	rVB	350888	578353	58.03%	7.159%
93	12.073	3335	3338	3339	rBV	270	146	0.01%	0.002%
94	12.208	3367	3380	3397	rVB	369866	610031	61.20%	7.551%
95	12.488	3465	3467	3470	rBV	231	137	0.01%	0.002%
96	12.832	3571	3574	3577	rBV	247	154	0.02%	0.002%
97	13.028	3632	3635	3637	rBV	376	230	0.02%	0.003%
98	13.247	3701	3703	3706	rVB2	293	137	0.01%	0.002%
99	13.266	3706	3709	3712	rBV	311	223	0.02%	0.003%
100	14.227	4006	4008	4011	rBV2	282	172	0.02%	0.002%

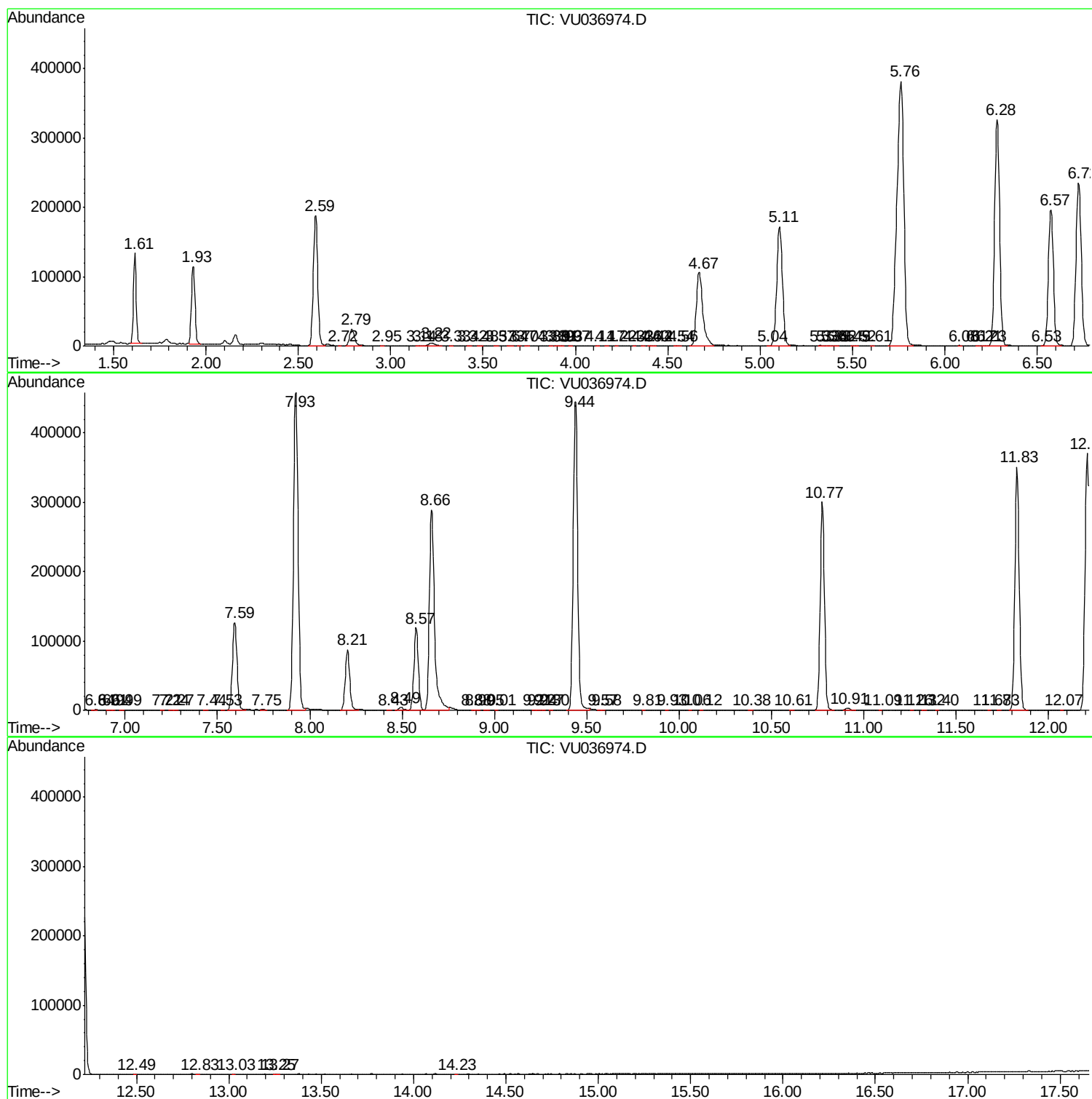
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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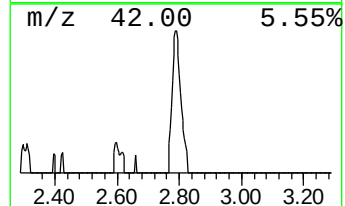
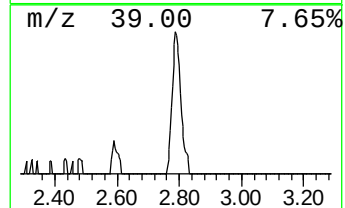
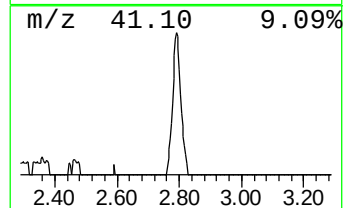
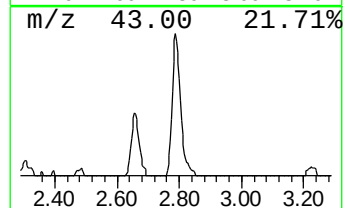
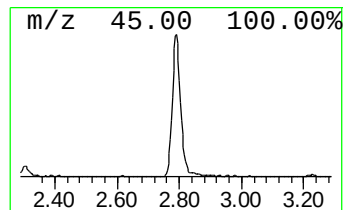
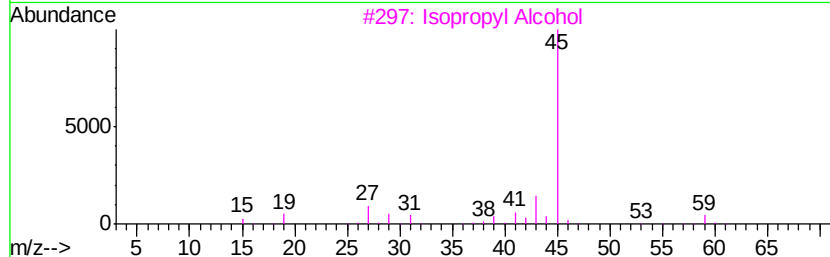
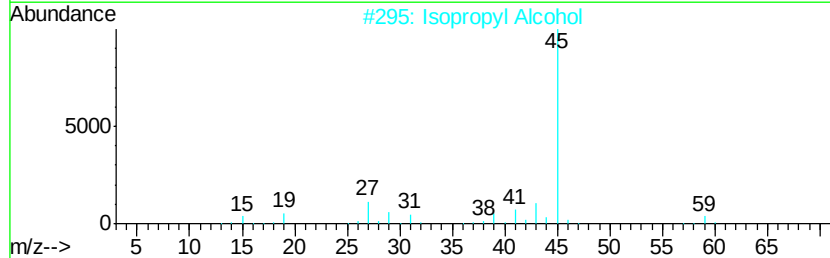
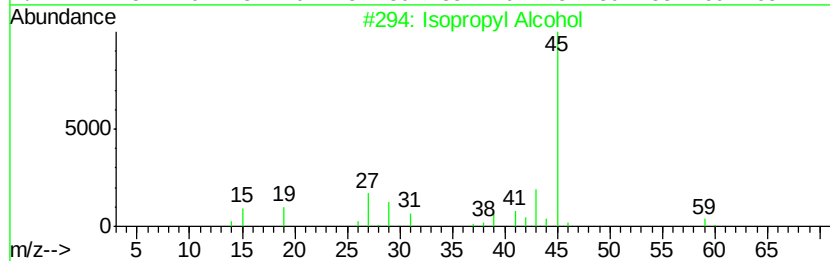
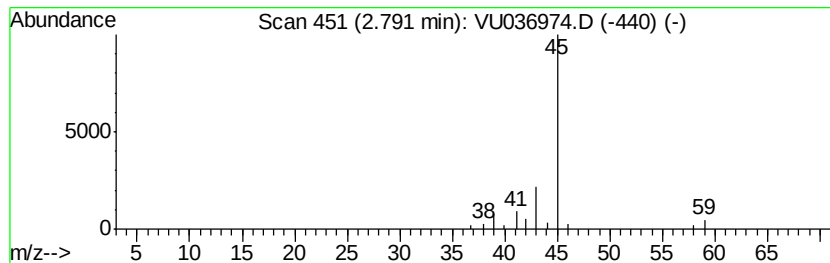
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.63 ug/L	44208	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 Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.6	ug/L	44208	1	6.28	608444	50.0