

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030620\
 Data File : VU037118.D
 Acq On : 06 Mar 2020 18:55
 Operator : JC/MD
 Sample : L1834-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DF3

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	96	rBV	132438	143265	14.91%	1.954%
2	1.929	176	183	201	rVB	118066	153390	15.97%	2.092%
3	2.591	377	389	403	rBV	192393	316779	32.97%	4.320%
4	2.787	438	450	469	rBV	39318	73100	7.61%	0.997%
5	3.035	523	527	529	rBV	218	203	0.02%	0.003%
6	3.073	536	539	546	rBV	334	356	0.04%	0.005%
7	3.170	565	569	574	rBV2	270	234	0.02%	0.003%
8	3.218	574	584	597	rBV3	3304	7069	0.74%	0.096%
9	3.305	607	611	614	rBV2	218	190	0.02%	0.003%
10	3.346	621	624	627	rBB2	232	141	0.01%	0.002%
11	3.392	634	638	640	rBV	371	222	0.02%	0.003%
12	3.482	663	666	669	rVB	292	217	0.02%	0.003%
13	3.507	669	674	678	rBV2	221	281	0.03%	0.004%
14	3.568	690	693	696	rBV	227	131	0.01%	0.002%
15	3.636	712	714	716	rBV	162	94	0.01%	0.001%
16	3.694	729	732	734	rBV2	180	105	0.01%	0.001%
17	3.739	743	746	750	rVB2	145	113	0.01%	0.002%
18	3.774	755	757	761	rBV2	152	108	0.01%	0.001%
19	3.813	766	769	772	rVB	168	118	0.01%	0.002%
20	3.954	808	813	815	rBV	193	108	0.01%	0.001%
21	4.109	857	861	865	rBV2	218	255	0.03%	0.003%
22	4.150	869	874	877	rBV	196	125	0.01%	0.002%
23	4.234	897	900	903	rVB	188	117	0.01%	0.002%
24	4.256	903	907	909	rBV2	206	145	0.02%	0.002%
25	4.301	918	921	926	rVB2	175	158	0.02%	0.002%
26	4.346	930	935	937	rBV	177	207	0.02%	0.003%
27	4.388	945	948	950	rBV	207	104	0.01%	0.001%
28	4.401	950	952	955	rVV	151	106	0.01%	0.001%
29	4.436	960	963	966	rVB	207	110	0.01%	0.002%
30	4.530	990	992	998	rBV	199	103	0.01%	0.001%
31	4.565	999	1003	1005	rBV2	251	173	0.02%	0.002%
32	4.594	1010	1012	1018	rVB	262	178	0.02%	0.002%
33	4.668	1018	1035	1063	rBV	95229	225483	23.47%	3.075%
34	4.851	1084	1092	1103	rVB3	4535	8800	0.92%	0.120%

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Integration Parameters: LSCINT.P

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

35	5.012	1137	1142	1144	rBV3	300	229	0.02%	0.003%
36	5.022	1144	1145	1148	rBV	246	144	0.01%	0.002%
37	5.105	1155	1171	1194	rBV	167516	361189	37.59%	4.926%
38	5.247	1212	1215	1220	rBV3	235	231	0.02%	0.003%
39	5.324	1235	1239	1240	rBV2	365	210	0.02%	0.003%
40	5.407	1261	1265	1268	rBV3	427	366	0.04%	0.005%
41	5.475	1282	1286	1289	rBV	190	192	0.02%	0.003%
42	5.649	1338	1340	1343	rVB	180	97	0.01%	0.001%
43	5.681	1346	1350	1353	rBV2	257	184	0.02%	0.003%
44	5.761	1353	1375	1401	rBV2	369007	960783	100.00%	13.102%
45	5.970	1437	1440	1445	rBV2	227	178	0.02%	0.002%
46	6.009	1449	1452	1456	rBV2	356	355	0.04%	0.005%
47	6.067	1466	1470	1473	rBV2	312	257	0.03%	0.004%
48	6.144	1490	1494	1497	rBV3	367	222	0.02%	0.003%
49	6.195	1503	1510	1518	rVB4	1788	2590	0.27%	0.035%
50	6.282	1522	1537	1554	rBV	345458	645902	67.23%	8.808%
51	6.568	1615	1626	1639	rBV9	8706	18122	1.89%	0.247%
52	6.723	1660	1674	1694	rBV	227583	441353	45.94%	6.019%
53	6.842	1709	1711	1714	rVB2	519	221	0.02%	0.003%
54	6.906	1729	1731	1733	rBV	140	92	0.01%	0.001%
55	6.993	1755	1758	1761	rBV2	195	125	0.01%	0.002%
56	7.015	1761	1765	1766	rBV	238	148	0.02%	0.002%
57	7.051	1774	1776	1778	rBV2	171	116	0.01%	0.002%
58	7.079	1783	1785	1791	rVB	240	145	0.02%	0.002%
59	7.208	1818	1825	1833	rBV3	1942	2775	0.29%	0.038%
60	7.321	1858	1860	1862	rBV	187	132	0.01%	0.002%
61	7.343	1865	1867	1869	rVV	168	96	0.01%	0.001%
62	7.436	1893	1896	1898	rBV	181	113	0.01%	0.002%
63	7.594	1932	1945	1962	rBV	116249	205141	21.35%	2.798%
64	7.748	1991	1993	1999	rVB3	527	352	0.04%	0.005%
65	7.925	2033	2048	2076	rBV	439933	753524	78.43%	10.276%
66	8.205	2122	2135	2152	rBV	78676	135612	14.11%	1.849%
67	8.430	2200	2205	2210	rVB2	193	238	0.02%	0.003%
68	8.494	2219	2225	2228	rBV2	423	442	0.05%	0.006%
69	8.575	2246	2250	2254	rBV	376	265	0.03%	0.004%
70	8.658	2263	2276	2329	rVB	227271	470154	48.93%	6.412%
71	8.919	2355	2357	2362	rVB2	222	166	0.02%	0.002%

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 Title : VOC Analysis

72	8.944	2362	2365	2367	rBV	256	191	0.02%	0.003%
73	9.050	2394	2398	2402	rBV2	310	331	0.03%	0.005%
74	9.214	2445	2449	2455	rBV2	348	451	0.05%	0.006%
75	9.266	2464	2465	2470	rVB2	284	170	0.02%	0.002%
76	9.321	2478	2482	2488	rBV2	205	244	0.03%	0.003%
77	9.382	2496	2501	2504	rBV2	259	312	0.03%	0.004%
78	9.436	2505	2518	2554	rVV	473174	806214	83.91%	10.994%
79	9.620	2571	2575	2579	rVB2	234	193	0.02%	0.003%
80	9.764	2617	2620	2622	rBV2	175	105	0.01%	0.001%
81	10.099	2721	2724	2726	rBV	383	293	0.03%	0.004%
82	10.275	2774	2779	2781	rBV2	235	245	0.03%	0.003%
83	10.504	2846	2850	2853	rBV2	454	489	0.05%	0.007%
84	10.578	2869	2873	2874	rBV2	249	198	0.02%	0.003%
85	10.690	2905	2908	2911	rBV	289	210	0.02%	0.003%
86	10.774	2915	2934	2951	rBV	281329	459614	47.84%	6.268%
87	10.941	2983	2986	2990	rVB2	248	223	0.02%	0.003%
88	11.099	3030	3035	3036	rBV	534	400	0.04%	0.005%
89	11.250	3079	3082	3085	rBV	256	204	0.02%	0.003%
90	11.346	3109	3112	3114	rBV	186	135	0.01%	0.002%
91	11.558	3175	3178	3180	rBV2	221	147	0.02%	0.002%
92	11.742	3230	3235	3236	rBV2	265	240	0.02%	0.003%
93	11.755	3236	3239	3240	rBV	797	450	0.05%	0.006%
94	11.828	3249	3262	3278	rVB	345636	583479	60.73%	7.957%
95	12.208	3368	3380	3398	rVB	322869	541640	56.37%	7.386%
96	12.504	3470	3472	3474	rBV	190	104	0.01%	0.001%
97	12.648	3513	3517	3521	rBV	276	333	0.03%	0.005%
98	12.719	3533	3539	3541	rBV2	287	320	0.03%	0.004%
99	14.221	4001	4006	4007	rBV2	446	428	0.04%	0.006%
100	14.815	4184	4191	4193	rBV4	592	783	0.08%	0.011%

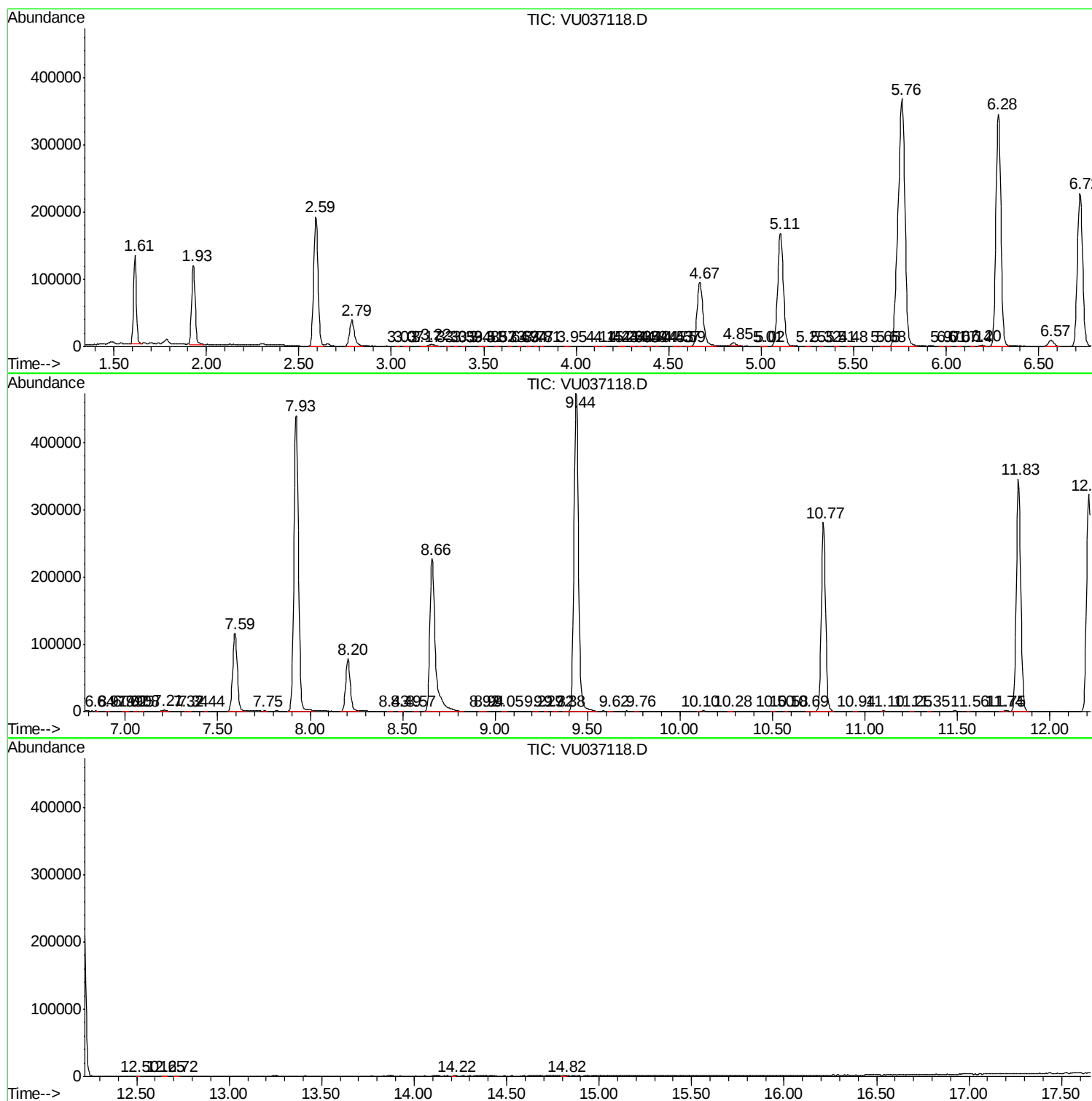
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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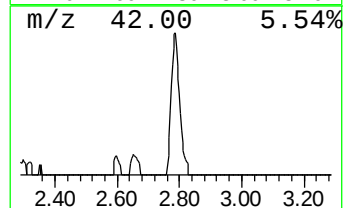
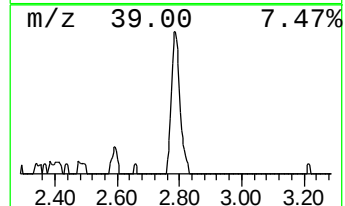
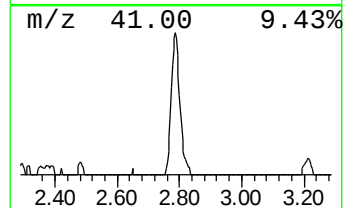
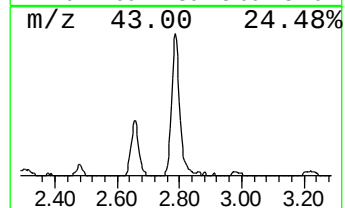
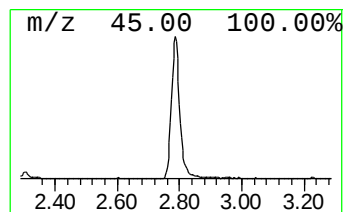
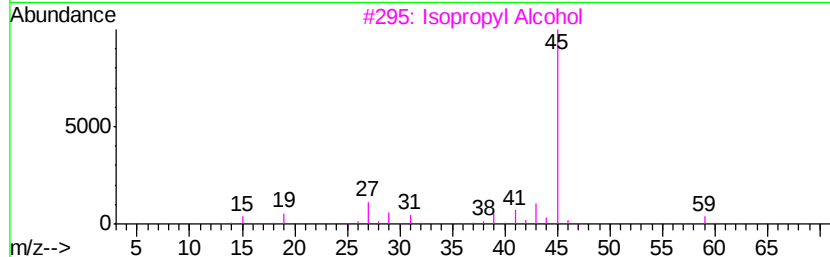
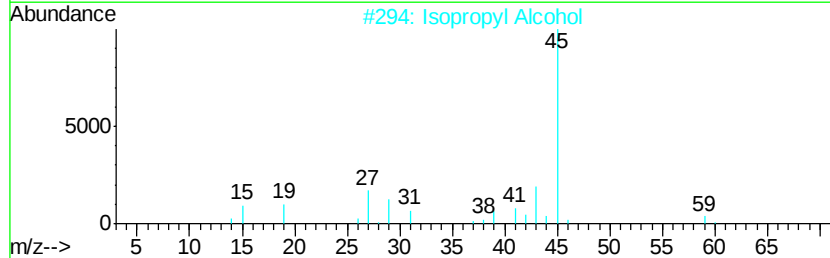
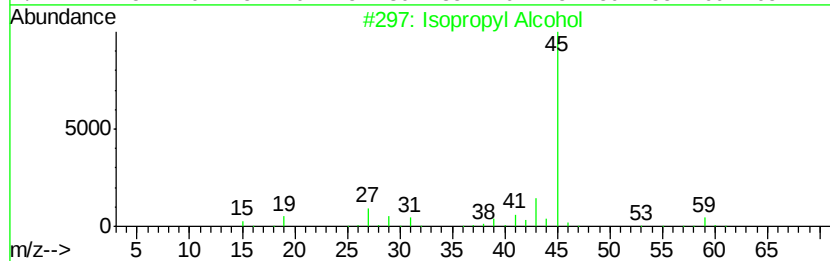
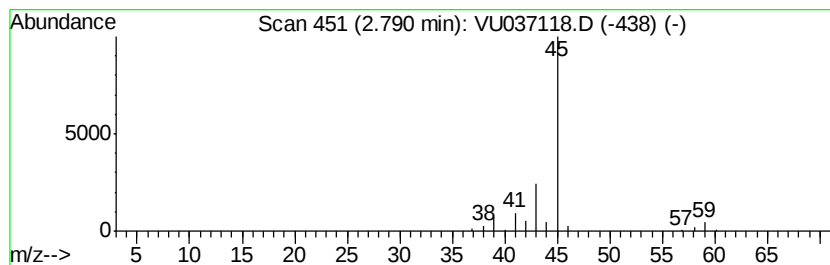
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	5.66 ug/L	73100	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	74
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Formamide	45	CH3NO	000075-12-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	5.7	ug/L	73100	1	6.28	645902	50.0