

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030420\
 Data File : VU037050.D
 Acq On : 04 Mar 2020 19:45
 Operator : JC/MD
 Sample : L1784-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AZ6

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	97	rVB	135204	141603	13.96%	1.890%
2	1.916	171	179	200	rVB	116348	157276	15.50%	2.099%
3	2.588	376	388	402	rBV	193777	317832	31.32%	4.241%
4	2.797	443	453	467	rBV2	17864	33696	3.32%	0.450%
5	2.929	491	494	496	rBV2	204	147	0.01%	0.002%
6	3.115	547	552	555	rBV	245	293	0.03%	0.004%
7	3.154	561	564	565	rBV	268	113	0.01%	0.002%
8	3.221	573	585	597	rBV2	4132	8324	0.82%	0.111%
9	3.282	601	604	608	rVB	339	214	0.02%	0.003%
10	3.311	608	613	617	rBV2	241	338	0.03%	0.005%
11	3.353	624	626	628	rBV	209	104	0.01%	0.001%
12	3.546	682	686	687	rBV	157	141	0.01%	0.002%
13	3.581	695	697	699	rBV2	152	108	0.01%	0.001%
14	3.758	749	752	756	rBV2	341	251	0.02%	0.003%
15	3.781	756	759	762	rBV2	195	166	0.02%	0.002%
16	3.855	780	782	786	rVB2	194	154	0.02%	0.002%
17	3.912	797	800	803	rBV	176	109	0.01%	0.001%
18	3.967	815	817	820	rVB2	349	152	0.01%	0.002%
19	4.073	846	850	853	rBV	235	206	0.02%	0.003%
20	4.105	857	860	863	rVB2	280	189	0.02%	0.003%
21	4.170	876	880	885	rBV2	227	187	0.02%	0.002%
22	4.195	885	888	893	rVB2	284	288	0.03%	0.004%
23	4.234	893	900	905	rBV2	236	293	0.03%	0.004%
24	4.314	921	925	930	rVV2	249	172	0.02%	0.002%
25	4.424	958	959	964	rVB2	159	140	0.01%	0.002%
26	4.469	971	973	977	rBV2	119	97	0.01%	0.001%
27	4.543	993	996	1000	rVB2	254	183	0.02%	0.002%
28	4.572	1000	1005	1009	rBV3	493	620	0.06%	0.008%
29	4.668	1016	1035	1066	rBV	99629	232123	22.88%	3.097%
30	4.899	1104	1107	1110	rBV2	235	146	0.01%	0.002%
31	4.977	1127	1131	1135	rVB	249	194	0.02%	0.003%
32	5.044	1151	1152	1154	rVV2	230	93	0.01%	0.001%
33	5.102	1154	1170	1192	rVV	176214	380903	37.54%	5.083%
34	5.266	1218	1221	1223	rBV	194	89	0.01%	0.001%

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Integrator: RTE
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 Title : VOC Analysis

35	5.353	1232	1248	1262	rBV5	4767	10903	1.07%	0.145%
36	5.501	1291	1294	1295	rBV	157	97	0.01%	0.001%
37	5.536	1302	1305	1306	rBV	203	118	0.01%	0.002%
38	5.591	1320	1322	1325	rBV2	140	102	0.01%	0.001%
39	5.761	1352	1375	1399	rBV2	386630	1014641	100.00%	13.540%
40	5.925	1424	1426	1431	rBV2	281	225	0.02%	0.003%
41	6.131	1487	1490	1493	rBV2	295	251	0.02%	0.003%
42	6.195	1501	1510	1515	rBV	733	1155	0.11%	0.015%
43	6.282	1521	1537	1554	rBV	333363	615197	60.63%	8.209%
44	6.507	1603	1607	1612	rVB3	303	257	0.03%	0.003%
45	6.571	1615	1627	1640	rVB2	43448	80948	7.98%	1.080%
46	6.620	1640	1642	1645	rBV	247	179	0.02%	0.002%
47	6.665	1651	1656	1658	rBV2	203	170	0.02%	0.002%
48	6.723	1660	1674	1693	rVV	244060	465467	45.88%	6.211%
49	6.896	1726	1728	1732	rVB2	177	128	0.01%	0.002%
50	6.948	1742	1744	1747	rVB	217	97	0.01%	0.001%
51	6.973	1747	1752	1755	rBV2	238	262	0.03%	0.003%
52	7.038	1770	1772	1775	rBV	154	108	0.01%	0.001%
53	7.076	1778	1784	1787	rVB2	236	201	0.02%	0.003%
54	7.099	1787	1791	1792	rBV	203	136	0.01%	0.002%
55	7.128	1796	1800	1803	rVV2	210	160	0.02%	0.002%
56	7.205	1819	1824	1838	rVB5	2261	3904	0.38%	0.052%
57	7.266	1839	1843	1846	rVB	308	198	0.02%	0.003%
58	7.288	1846	1850	1853	rBV	174	179	0.02%	0.002%
59	7.350	1867	1869	1874	rVB	153	107	0.01%	0.001%
60	7.395	1879	1883	1887	rBV2	238	227	0.02%	0.003%
61	7.485	1909	1911	1914	rVB	200	89	0.01%	0.001%
62	7.546	1928	1930	1932	rVB	238	123	0.01%	0.002%
63	7.594	1932	1945	1960	rBV	123066	212662	20.96%	2.838%
64	7.829	2016	2018	2021	rVB	321	176	0.02%	0.002%
65	7.870	2028	2031	2033	rBV	262	134	0.01%	0.002%
66	7.925	2033	2048	2064	rBV	459539	779697	76.84%	10.404%
67	8.137	2112	2114	2117	rBV2	251	142	0.01%	0.002%
68	8.205	2123	2135	2153	rBV	89262	144503	14.24%	1.928%
69	8.272	2153	2156	2160	rVB4	629	490	0.05%	0.007%
70	8.369	2183	2186	2188	rBV2	263	186	0.02%	0.002%
71	8.417	2197	2201	2203	rBV2	251	216	0.02%	0.003%

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72	8.491	2216	2224	2233	rBV4	2029	3393	0.33%	0.045%
73	8.559	2243	2245	2247	rBV	193	115	0.01%	0.002%
74	8.658	2264	2276	2307	rBV	281797	499866	49.27%	6.670%
75	8.906	2349	2353	2354	rBV	208	127	0.01%	0.002%
76	9.083	2404	2408	2409	rBV	158	125	0.01%	0.002%
77	9.176	2433	2437	2444	rBV2	287	374	0.04%	0.005%
78	9.317	2479	2481	2485	rVB	206	131	0.01%	0.002%
79	9.337	2485	2487	2493	rVB	263	197	0.02%	0.003%
80	9.366	2493	2496	2499	rBV	128	117	0.01%	0.002%
81	9.440	2505	2519	2552	rVB	456566	750531	73.97%	10.015%
82	9.571	2556	2560	2561	rBV2	221	182	0.02%	0.002%
83	9.681	2591	2594	2598	rVB	237	149	0.01%	0.002%
84	9.703	2598	2601	2605	rBV2	376	357	0.04%	0.005%
85	9.832	2635	2641	2642	rBV2	301	235	0.02%	0.003%
86	9.899	2659	2662	2665	rBV2	228	144	0.01%	0.002%
87	10.105	2721	2726	2728	rBV2	275	278	0.03%	0.004%
88	10.218	2758	2761	2763	rBV	330	254	0.03%	0.003%
89	10.539	2859	2861	2864	rBV	222	172	0.02%	0.002%
90	10.620	2882	2886	2891	rBV2	210	212	0.02%	0.003%
91	10.774	2922	2934	2952	rVB	311286	502052	49.48%	6.699%
92	10.906	2969	2975	2982	rVB5	1282	1686	0.17%	0.022%
93	11.160	3049	3054	3056	rBV2	309	293	0.03%	0.004%
94	11.243	3077	3080	3084	rBV2	218	203	0.02%	0.003%
95	11.353	3111	3114	3115	rBV	193	114	0.01%	0.002%
96	11.436	3137	3140	3143	rBV2	318	218	0.02%	0.003%
97	11.828	3249	3262	3278	rBV	333493	541583	53.38%	7.227%
98	12.002	3310	3316	3318	rBV	345	452	0.04%	0.006%
99	12.208	3368	3380	3398	rVB	354397	579173	57.08%	7.729%
100	12.967	3613	3616	3620	rBV2	378	397	0.04%	0.005%

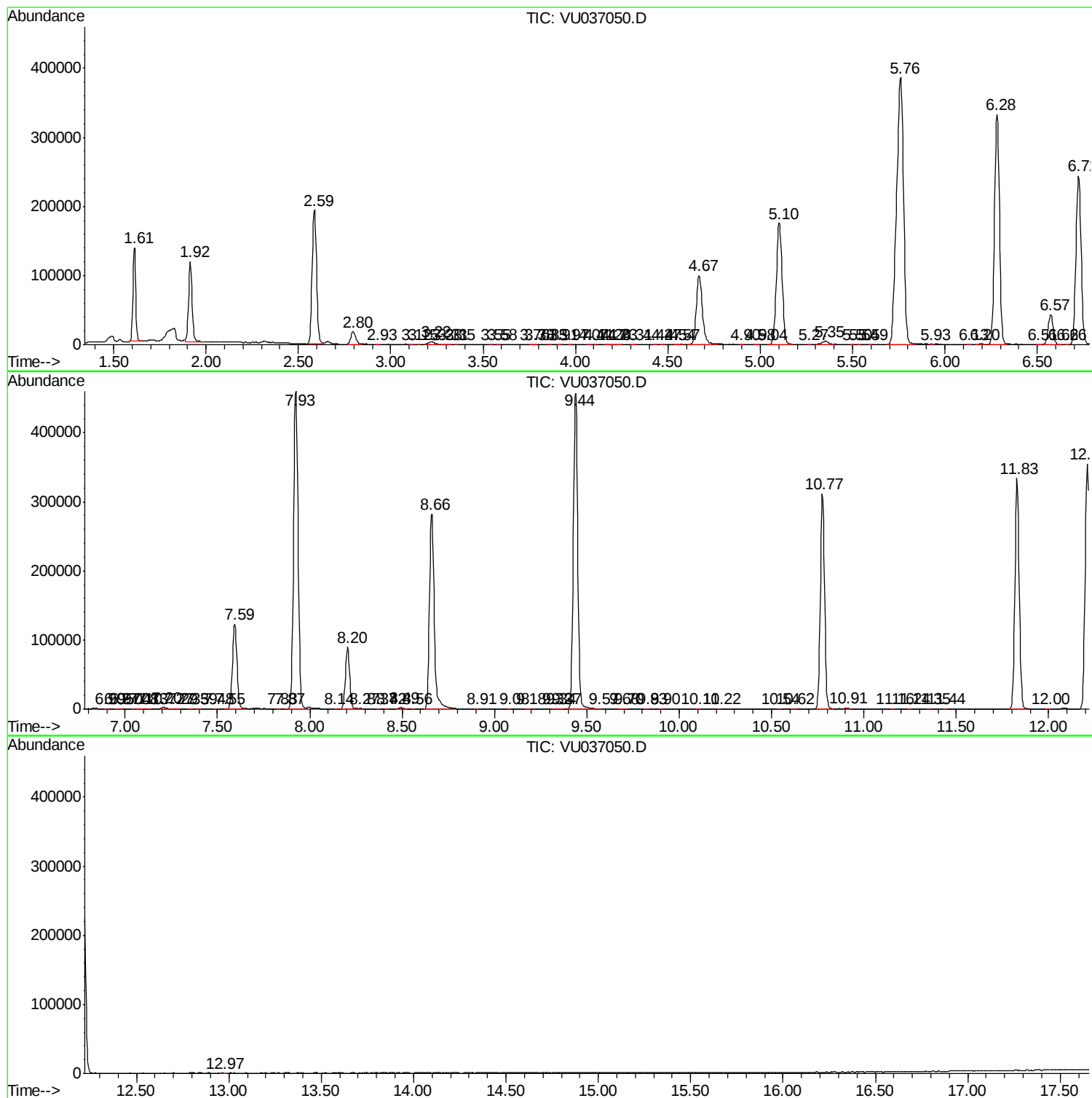
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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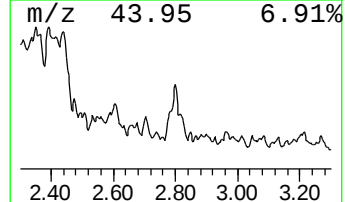
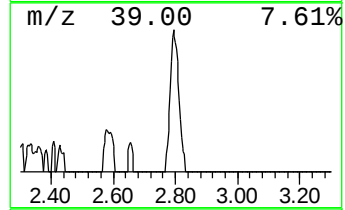
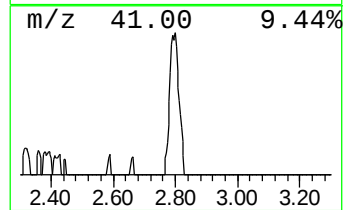
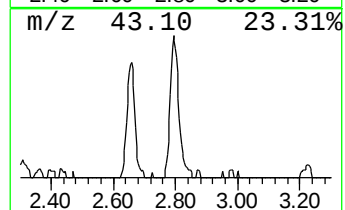
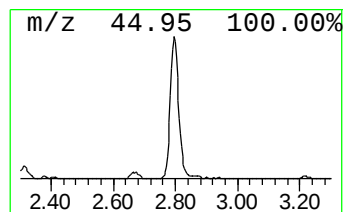
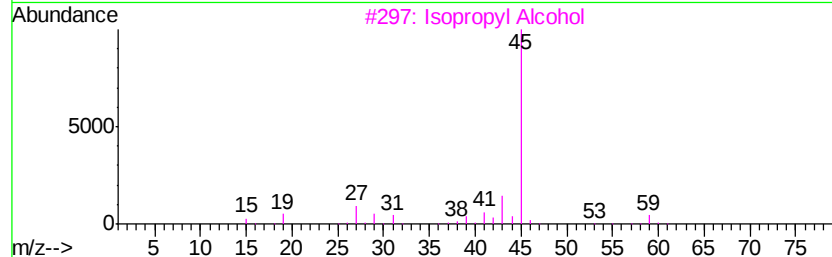
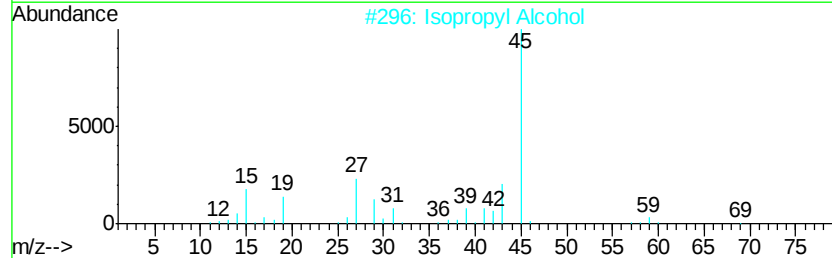
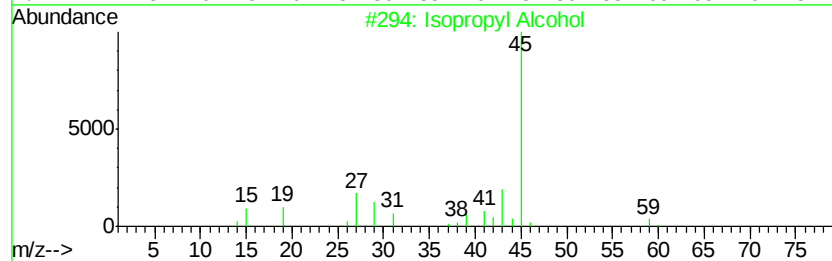
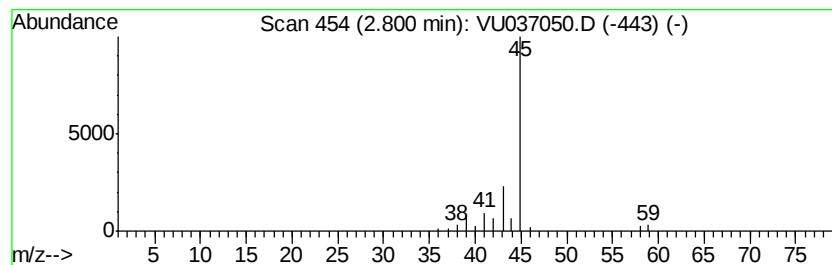
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.80	2.74 ug/L	33696	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Ethylamine	45	C2H7N	000075-04-7	5
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
unknown-01	2.80	2.7	ug/L	33696	1	6.28	615197	50.0