

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030420\
 Data File : VU037051.D
 Acq On : 04 Mar 2020 20:09
 Operator : JC/MD
 Sample : L1784-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AZ7

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	94	rBV	137498	139857	13.92%	1.890%
2	1.906	169	176	188	rVB	117916	152769	15.20%	2.064%
3	2.584	374	387	403	rBV	191282	315666	31.41%	4.266%
4	2.719	426	429	433	rBV2	334	280	0.03%	0.004%
5	2.803	443	455	474	rVB	29695	60542	6.02%	0.818%
6	2.944	496	499	500	rBV	306	178	0.02%	0.002%
7	3.073	534	539	547	rVB3	394	438	0.04%	0.006%
8	3.150	560	563	566	rVB2	342	241	0.02%	0.003%
9	3.221	572	585	598	rBV	5248	11908	1.18%	0.161%
10	3.340	618	622	628	rBV2	315	301	0.03%	0.004%
11	3.414	642	645	649	rVB2	186	149	0.01%	0.002%
12	3.472	660	663	667	rVB2	218	195	0.02%	0.003%
13	3.507	667	674	678	rBV2	334	334	0.03%	0.005%
14	3.584	694	698	703	rVB	279	204	0.02%	0.003%
15	3.645	712	717	721	rBV2	245	235	0.02%	0.003%
16	3.677	721	727	729	rBV2	257	240	0.02%	0.003%
17	3.726	739	742	746	rBV	161	175	0.02%	0.002%
18	3.874	784	788	791	rBV2	170	154	0.02%	0.002%
19	3.954	809	813	817	rVB	224	156	0.02%	0.002%
20	4.025	827	835	838	rBV2	552	571	0.06%	0.008%
21	4.157	872	876	879	rBV	216	186	0.02%	0.003%
22	4.266	907	910	911	rBV2	232	161	0.02%	0.002%
23	4.327	925	929	932	rBV2	218	199	0.02%	0.003%
24	4.366	936	941	943	rBV2	234	266	0.03%	0.004%
25	4.420	955	958	960	rBV	225	174	0.02%	0.002%
26	4.475	972	975	978	rBV2	208	193	0.02%	0.003%
27	4.539	992	995	998	rBV2	189	153	0.02%	0.002%
28	4.558	998	1001	1003	rBV	212	150	0.01%	0.002%
29	4.671	1021	1036	1056	rBV	97118	225134	22.40%	3.042%
30	4.812	1077	1080	1087	rVB2	447	459	0.05%	0.006%
31	4.919	1108	1113	1115	rBV3	313	292	0.03%	0.004%
32	5.102	1150	1170	1191	rBV	176010	381103	37.92%	5.150%
33	5.247	1210	1215	1218	rBV2	274	209	0.02%	0.003%
34	5.346	1234	1246	1260	rVB7	3474	8053	0.80%	0.109%

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

35	5.404	1260	1264	1265	rBV2	513	379	0.04%	0.005%
36	5.452	1275	1279	1285	rBV2	161	217	0.02%	0.003%
37	5.558	1309	1312	1316	rBV	205	204	0.02%	0.003%
38	5.652	1335	1341	1344	rBV	201	222	0.02%	0.003%
39	5.761	1349	1375	1395	rBV2	383183	1005007	100.00%	13.581%
40	6.144	1490	1494	1499	rVB3	341	356	0.04%	0.005%
41	6.282	1518	1537	1553	rBV	321574	600859	59.79%	8.119%
42	6.475	1594	1597	1603	rVB3	335	370	0.04%	0.005%
43	6.523	1609	1612	1615	rVB2	251	188	0.02%	0.003%
44	6.571	1615	1627	1642	rBV	64924	122537	12.19%	1.656%
45	6.722	1657	1674	1697	rVV	241167	463255	46.09%	6.260%
46	6.928	1735	1738	1744	rVB2	241	246	0.02%	0.003%
47	7.041	1769	1773	1776	rBV2	258	202	0.02%	0.003%
48	7.211	1819	1826	1835	rVB3	2776	4039	0.40%	0.055%
49	7.259	1837	1841	1842	rBV	185	143	0.01%	0.002%
50	7.356	1868	1871	1877	rBV2	198	213	0.02%	0.003%
51	7.407	1883	1887	1889	rVB2	202	139	0.01%	0.002%
52	7.426	1889	1893	1894	rBV2	244	180	0.02%	0.002%
53	7.465	1902	1905	1907	rBV2	181	133	0.01%	0.002%
54	7.594	1931	1945	1961	rVV	119256	210074	20.90%	2.839%
55	7.748	1991	1993	1996	rVB	420	187	0.02%	0.003%
56	7.925	2033	2048	2064	rBV	454866	773610	76.98%	10.454%
57	8.082	2094	2097	2101	rBV3	295	220	0.02%	0.003%
58	8.205	2123	2135	2153	rBV	84878	139945	13.92%	1.891%
59	8.301	2162	2165	2169	rVB2	354	245	0.02%	0.003%
60	8.324	2169	2172	2175	rBV	248	195	0.02%	0.003%
61	8.494	2216	2225	2233	rBV2	1983	3270	0.33%	0.044%
62	8.603	2257	2259	2264	rBV	197	219	0.02%	0.003%
63	8.661	2264	2277	2302	rBV	280678	491322	48.89%	6.639%
64	8.844	2332	2334	2339	rBV2	245	141	0.01%	0.002%
65	8.906	2349	2353	2354	rBV	213	129	0.01%	0.002%
66	8.925	2354	2359	2361	rVV	159	160	0.02%	0.002%
67	9.057	2397	2400	2403	rVB	277	153	0.02%	0.002%
68	9.073	2403	2405	2409	rVB2	250	195	0.02%	0.003%
69	9.098	2409	2413	2417	rBV	253	185	0.02%	0.002%
70	9.179	2436	2438	2443	rVB2	245	196	0.02%	0.003%
71	9.288	2469	2472	2474	rVB2	217	145	0.01%	0.002%

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 Title : VOC Analysis

72	9.439	2505	2519	2537	rBV	446677	727316	72.37%	9.828%
73	9.661	2584	2588	2589	rBV	186	140	0.01%	0.002%
74	9.700	2595	2600	2605	rVB3	422	465	0.05%	0.006%
75	9.732	2606	2610	2614	rVB	274	231	0.02%	0.003%
76	9.825	2635	2639	2640	rBV2	211	143	0.01%	0.002%
77	9.880	2652	2656	2662	rBV	318	364	0.04%	0.005%
78	10.053	2707	2710	2713	rBV2	250	184	0.02%	0.002%
79	10.195	2751	2754	2757	rBV2	373	241	0.02%	0.003%
80	10.243	2766	2769	2771	rBV	173	127	0.01%	0.002%
81	10.311	2785	2790	2794	rBV2	204	255	0.03%	0.003%
82	10.774	2915	2934	2953	rBV	312184	505666	50.31%	6.833%
83	10.905	2968	2975	2984	rVB6	1878	2418	0.24%	0.033%
84	11.008	3004	3007	3008	rBV	220	126	0.01%	0.002%
85	11.320	3097	3104	3107	rBV2	325	397	0.04%	0.005%
86	11.680	3212	3216	3220	rBV2	253	188	0.02%	0.003%
87	11.703	3220	3223	3226	rVB	267	167	0.02%	0.002%
88	11.729	3226	3231	3235	rBV2	301	350	0.03%	0.005%
89	11.751	3235	3238	3244	rBV2	187	239	0.02%	0.003%
90	11.828	3250	3262	3277	rVB	305609	493208	49.08%	6.665%
91	11.950	3296	3300	3303	rBV	257	214	0.02%	0.003%
92	12.076	3333	3339	3347	rBV3	980	1465	0.15%	0.020%
93	12.153	3361	3363	3367	rBV2	206	138	0.01%	0.002%
94	12.208	3368	3380	3399	rVB	332970	544188	54.15%	7.354%
95	12.352	3422	3425	3428	rVB	379	194	0.02%	0.003%
96	12.375	3428	3432	3436	rBV2	260	250	0.02%	0.003%
97	12.404	3438	3441	3444	rBV	190	149	0.01%	0.002%
98	12.565	3488	3491	3493	rBV	335	191	0.02%	0.003%
99	12.680	3524	3527	3529	rBV2	355	254	0.03%	0.003%
100	12.761	3549	3552	3554	rBV	439	255	0.03%	0.003%

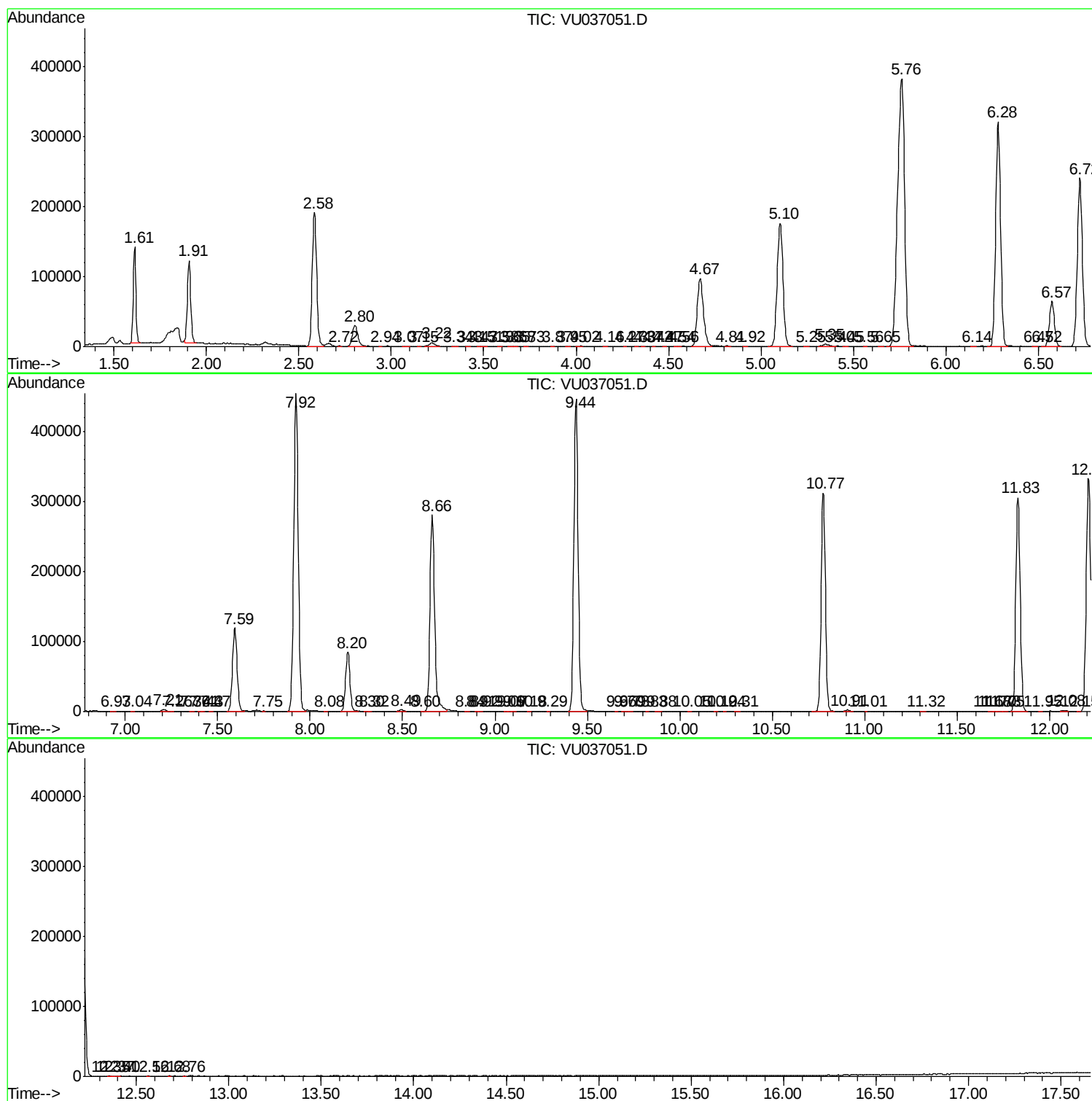
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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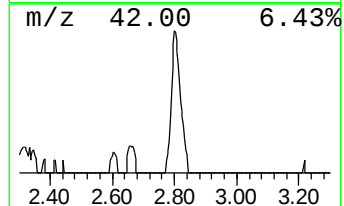
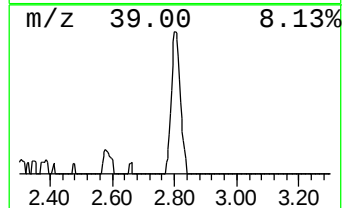
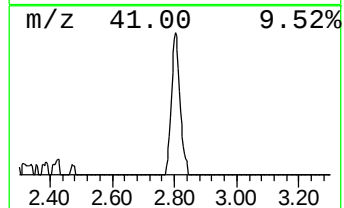
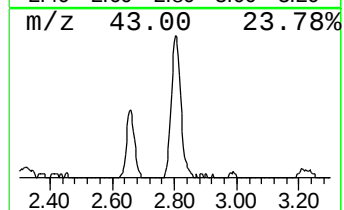
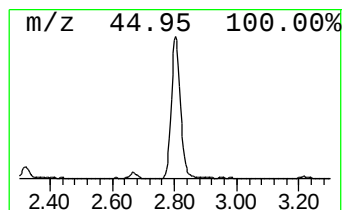
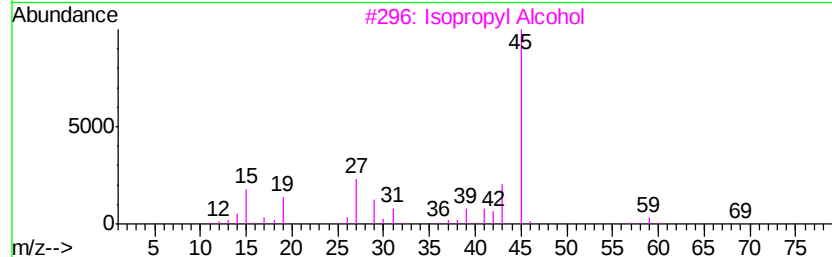
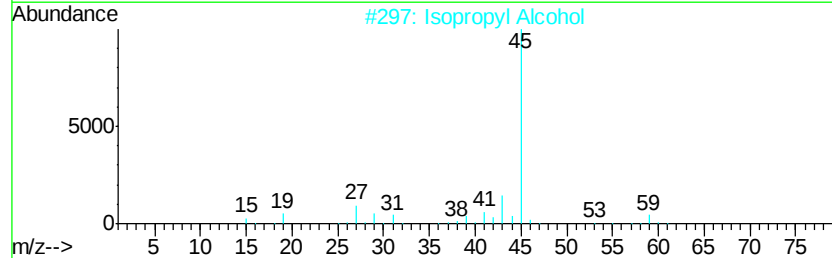
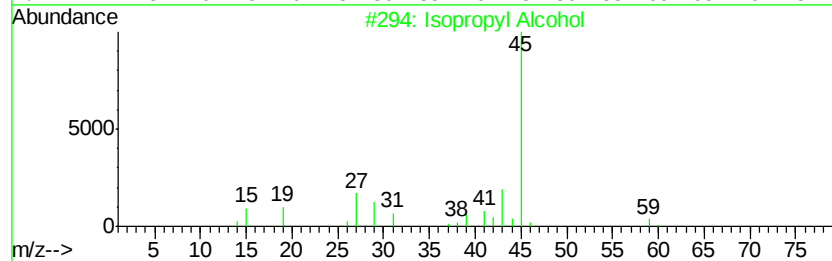
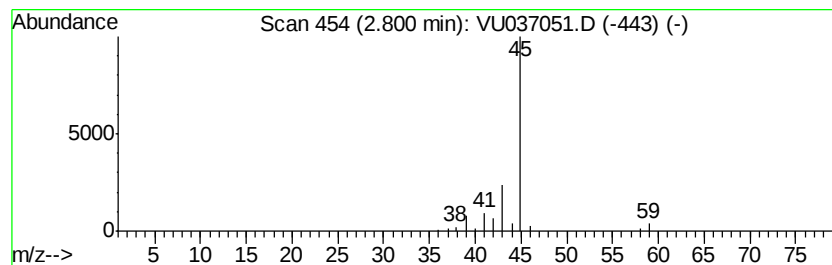
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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.
2.80	5.04 ug/L	60542	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	43
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	2.80	5.0	ug/L	60542	1	6.28	600859	50.0