

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030420\
 Data File : VU037052.D
 Acq On : 04 Mar 2020 20:33
 Operator : JC/MD
 Sample : L1784-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AZ8

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	rVB	134923	140569	13.97%	1.741%
2	1.909	169	177	190	rVB	114369	154145	15.32%	1.909%
3	2.584	375	387	403	rBV	193480	319380	31.74%	3.955%
4	2.800	442	454	470	rVV	20466	43687	4.34%	0.541%
5	2.954	499	502	504	rBV	403	232	0.02%	0.003%
6	3.073	536	539	542	rBV3	526	421	0.04%	0.005%
7	3.218	572	584	602	rVB2	5351	13008	1.29%	0.161%
8	3.305	608	611	616	rVB2	279	270	0.03%	0.003%
9	3.330	616	619	624	rBV2	354	302	0.03%	0.004%
10	3.555	685	689	691	rBV2	240	175	0.02%	0.002%
11	3.665	720	723	727	rBV	271	166	0.02%	0.002%
12	3.703	732	735	738	rVB	285	171	0.02%	0.002%
13	3.723	738	741	744	rBV	241	178	0.02%	0.002%
14	3.742	744	747	749	rBV2	222	136	0.01%	0.002%
15	3.790	759	762	767	rBV2	171	196	0.02%	0.002%
16	3.948	808	811	814	rBV	177	150	0.01%	0.002%
17	4.018	831	833	840	rVB	256	195	0.02%	0.002%
18	4.102	852	859	861	rBV	224	198	0.02%	0.002%
19	4.144	868	872	873	rBV	190	120	0.01%	0.001%
20	4.221	892	896	900	rBV2	269	308	0.03%	0.004%
21	4.285	912	916	919	rBV2	214	192	0.02%	0.002%
22	4.359	936	939	945	rVB2	267	221	0.02%	0.003%
23	4.398	945	951	958	rBV2	236	377	0.04%	0.005%
24	4.427	958	960	965	rVB	182	118	0.01%	0.001%
25	4.668	1022	1035	1062	rBV	98188	233855	23.24%	2.896%
26	4.903	1105	1108	1112	rVB3	408	317	0.03%	0.004%
27	4.931	1115	1117	1120	rBV2	251	179	0.02%	0.002%
28	4.980	1127	1132	1134	rBV2	380	359	0.04%	0.004%
29	5.038	1148	1150	1152	rBV	240	123	0.01%	0.002%
30	5.102	1152	1170	1193	rVV	175887	377853	37.55%	4.680%
31	5.211	1201	1204	1207	rBV2	229	158	0.02%	0.002%
32	5.353	1233	1248	1263	rBV2	20048	43333	4.31%	0.537%
33	5.481	1283	1288	1292	rBV2	288	279	0.03%	0.003%
34	5.677	1347	1349	1352	rVB	188	115	0.01%	0.001%

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

35	5.761	1352	1375	1397	rBV2	385714	1006240	100.00%	12.462%
36	5.951	1431	1434	1436	rBV3	384	278	0.03%	0.003%
37	6.012	1450	1453	1456	rVB3	199	111	0.01%	0.001%
38	6.073	1467	1472	1478	rBV3	375	362	0.04%	0.004%
39	6.118	1482	1486	1489	rBV	216	203	0.02%	0.003%
40	6.144	1492	1494	1501	rVB2	348	289	0.03%	0.004%
41	6.173	1501	1503	1505	rBV2	218	144	0.01%	0.002%
42	6.185	1505	1507	1508	rBV2	483	199	0.02%	0.002%
43	6.282	1522	1537	1557	rBV	322399	600558	59.68%	7.438%
44	6.478	1595	1598	1601	rVB	248	136	0.01%	0.002%
45	6.571	1613	1627	1647	rBV	388989	728773	72.43%	9.026%
46	6.722	1660	1674	1694	rVB	241394	465212	46.23%	5.761%
47	6.793	1694	1696	1701	rVB3	530	247	0.02%	0.003%
48	6.825	1703	1706	1707	rBV2	412	238	0.02%	0.003%
49	6.867	1716	1719	1722	rBV2	283	161	0.02%	0.002%
50	6.931	1736	1739	1742	rVB2	179	119	0.01%	0.001%
51	6.951	1742	1745	1747	rBV	305	176	0.02%	0.002%
52	7.066	1778	1781	1783	rBV2	215	164	0.02%	0.002%
53	7.105	1789	1793	1795	rBV	153	117	0.01%	0.001%
54	7.208	1814	1825	1835	rBV4	2500	4392	0.44%	0.054%
55	7.247	1835	1837	1841	rVB	214	129	0.01%	0.002%
56	7.275	1841	1846	1848	rBV	185	157	0.02%	0.002%
57	7.317	1855	1859	1862	rBV2	172	150	0.01%	0.002%
58	7.478	1905	1909	1912	rVB	172	120	0.01%	0.001%
59	7.501	1912	1916	1920	rBV2	259	245	0.02%	0.003%
60	7.594	1931	1945	1963	rBV	124455	214536	21.32%	2.657%
61	7.832	2017	2019	2020	rBV	252	120	0.01%	0.001%
62	7.925	2034	2048	2064	rBV	455662	775277	77.05%	9.601%
63	8.137	2111	2114	2117	rBV2	218	176	0.02%	0.002%
64	8.205	2123	2135	2152	rBV	85934	142115	14.12%	1.760%
65	8.327	2168	2173	2178	rBV2	203	228	0.02%	0.003%
66	8.356	2179	2182	2186	rVV	289	197	0.02%	0.002%
67	8.378	2186	2189	2194	rVB2	273	235	0.02%	0.003%
68	8.452	2206	2212	2215	rBV2	290	334	0.03%	0.004%
69	8.491	2218	2224	2235	rVB4	2516	3923	0.39%	0.049%
70	8.558	2242	2245	2246	rBV	189	130	0.01%	0.002%
71	8.661	2264	2277	2320	rBV	287063	502324	49.92%	6.221%

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 Title : VOC Analysis

72	8.828	2326	2329	2332	rVB2	278	183	0.02%	0.002%
73	8.845	2332	2334	2339	rVB	341	198	0.02%	0.002%
74	8.912	2352	2355	2360	rBV2	240	271	0.03%	0.003%
75	9.102	2411	2414	2420	rBV2	223	245	0.02%	0.003%
76	9.189	2436	2441	2446	rBV2	316	377	0.04%	0.005%
77	9.214	2446	2449	2455	rVB2	245	277	0.03%	0.003%
78	9.259	2461	2463	2466	rBV2	217	135	0.01%	0.002%
79	9.388	2496	2503	2505	rBV2	222	280	0.03%	0.003%
80	9.439	2505	2519	2536	rBV	444358	724728	72.02%	8.975%
81	9.565	2553	2558	2560	rBV2	200	200	0.02%	0.002%
82	9.661	2583	2588	2591	rBV	204	234	0.02%	0.003%
83	9.947	2674	2677	2678	rBV2	213	123	0.01%	0.002%
84	9.989	2687	2690	2692	rBV	204	137	0.01%	0.002%
85	10.124	2729	2732	2735	rBV2	232	173	0.02%	0.002%
86	10.192	2750	2753	2757	rBV2	244	208	0.02%	0.003%
87	10.478	2839	2842	2845	rBV2	267	196	0.02%	0.002%
88	10.623	2882	2887	2893	rBV2	325	454	0.05%	0.006%
89	10.777	2921	2935	2954	rVV	308731	503962	50.08%	6.241%
90	10.906	2964	2975	2983	rBV4	2003	3174	0.32%	0.039%
91	11.352	3111	3114	3120	rBV2	287	320	0.03%	0.004%
92	11.488	3152	3156	3158	rBV2	244	210	0.02%	0.003%
93	11.523	3164	3167	3169	rBV	257	150	0.01%	0.002%
94	11.828	3250	3262	3278	rBV	309871	502481	49.94%	6.223%
95	11.996	3311	3314	3316	rBV2	230	163	0.02%	0.002%
96	12.208	3368	3380	3396	rVB	340620	553780	55.03%	6.858%
97	12.394	3432	3438	3441	rBV2	371	407	0.04%	0.005%
98	12.803	3556	3565	3571	rVB3	544	967	0.10%	0.012%
99	12.954	3610	3612	3617	rBV2	341	257	0.03%	0.003%
100	14.069	3956	3959	3964	rBV2	390	287	0.03%	0.004%

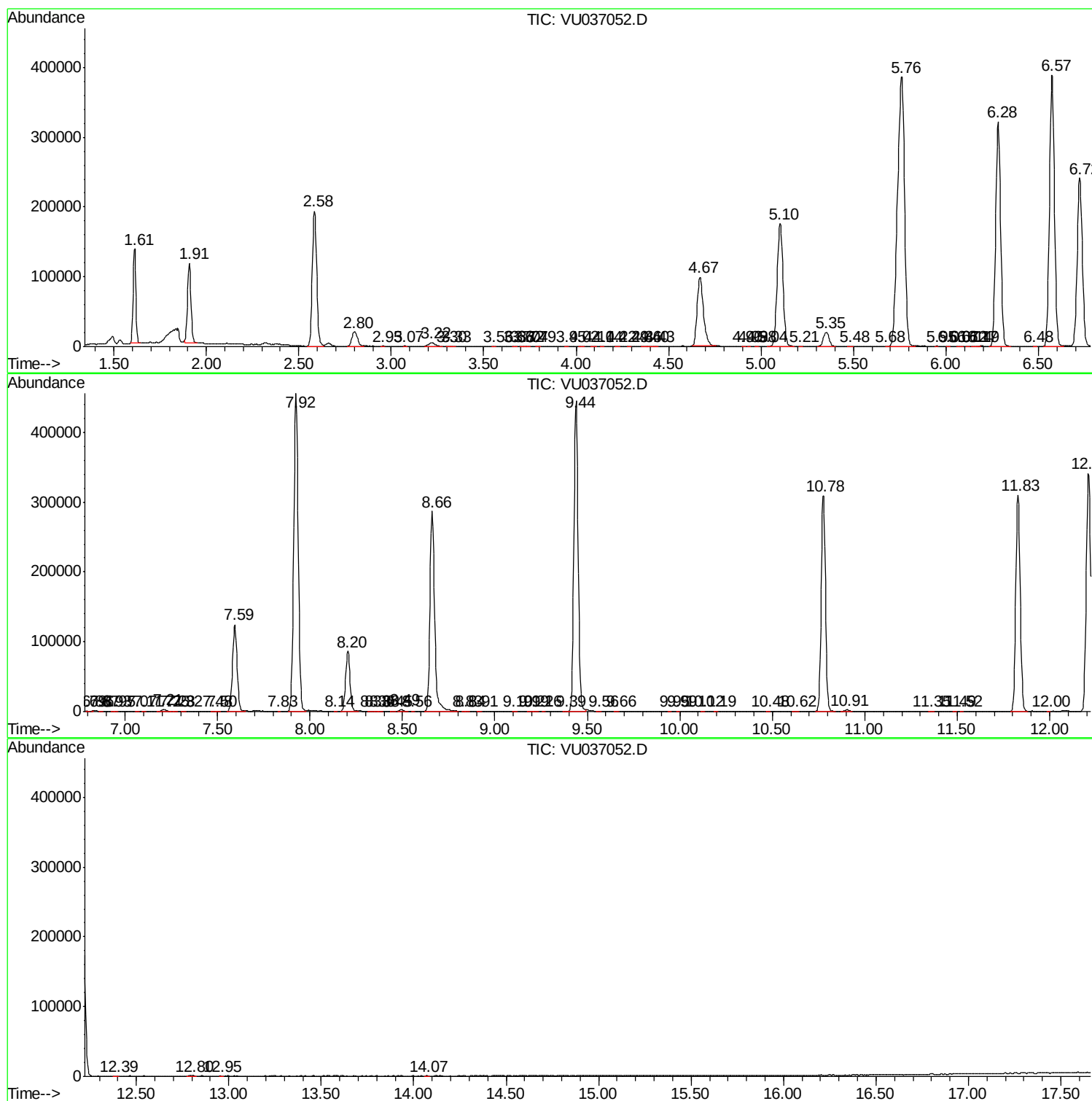
Sum of corrected areas: 8074578

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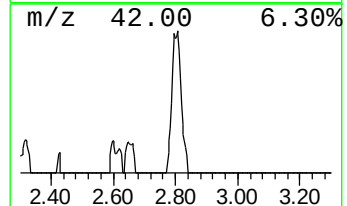
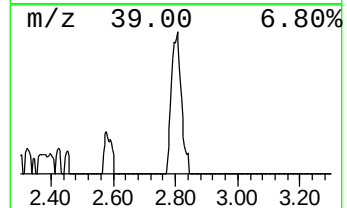
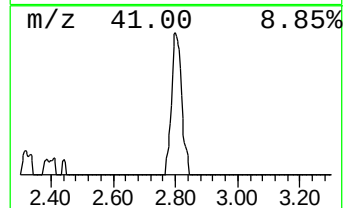
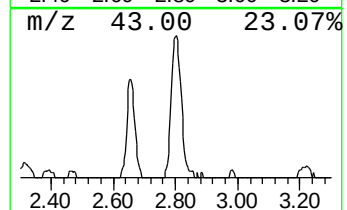
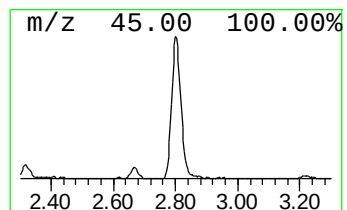
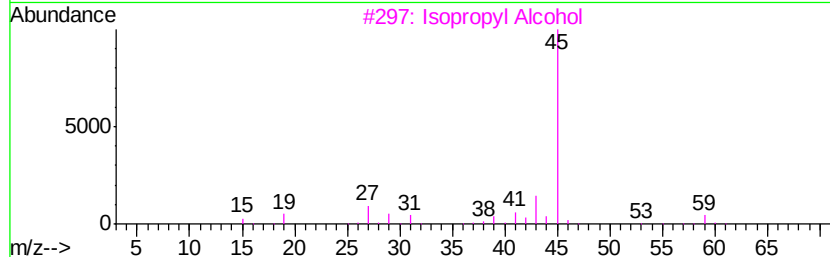
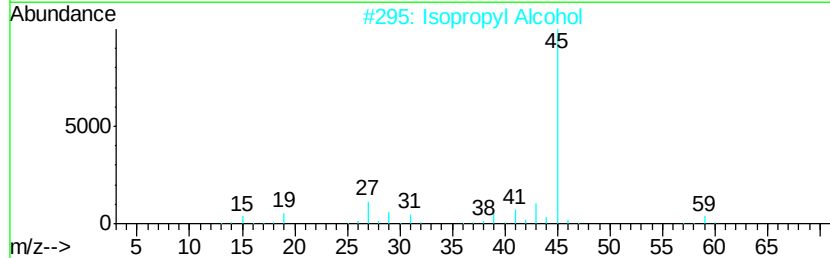
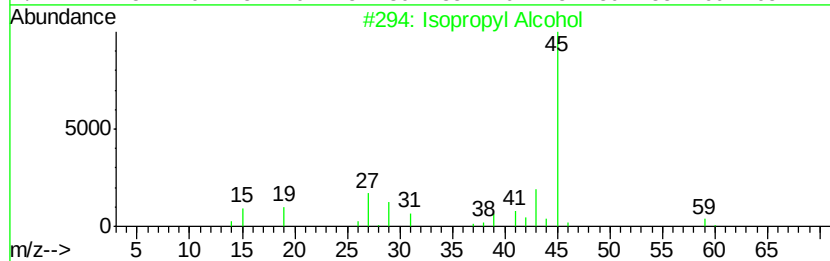
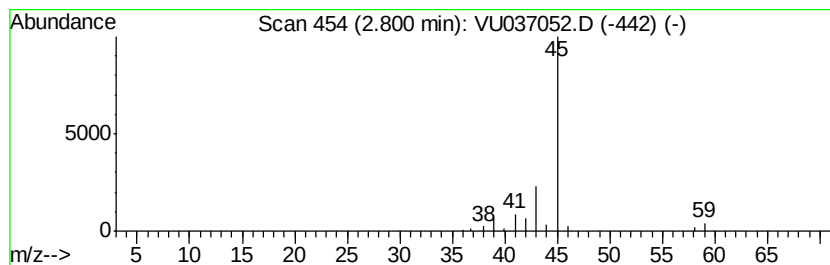
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.64 ug/L	43687	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			Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.80	3.6	ug/L	43687	1	6.28	600558	50.0