

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030420\
 Data File : VU037055.D
 Acq On : 04 Mar 2020 22:30
 Operator : JC/MD
 Sample : L1780-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DF5

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	1.610	78	84	100	rVB	133798	143581	14.32%	1.951%
2	1.906	169	176	189	rVB	114336	151542	15.12%	2.059%
3	2.584	374	387	402	rBV	190879	313170	31.24%	4.256%
4	2.803	441	455	476	rBV	29029	63970	6.38%	0.869%
5	2.967	503	506	508	rBV2	315	202	0.02%	0.003%
6	3.221	569	585	603	rVB	6717	16151	1.61%	0.219%
7	3.327	613	618	620	rBV	201	223	0.02%	0.003%
8	3.395	637	639	645	rBV	195	185	0.02%	0.003%
9	3.485	664	667	673	rVB2	232	171	0.02%	0.002%
10	3.594	698	701	705	rVB2	208	188	0.02%	0.003%
11	3.645	712	717	721	rVV2	236	221	0.02%	0.003%
12	3.719	736	740	747	rVB2	184	255	0.03%	0.003%
13	3.829	772	774	779	rBV	157	132	0.01%	0.002%
14	3.922	799	803	806	rBV2	227	206	0.02%	0.003%
15	3.954	809	813	816	rBV	268	271	0.03%	0.004%
16	4.047	838	842	845	rBV2	245	184	0.02%	0.003%
17	4.173	878	881	884	rBV	242	207	0.02%	0.003%
18	4.227	891	898	902	rVB	256	319	0.03%	0.004%
19	4.279	907	914	917	rBV2	338	399	0.04%	0.005%
20	4.350	932	936	938	rBV2	201	185	0.02%	0.003%
21	4.375	942	944	948	rVB2	197	117	0.01%	0.002%
22	4.404	948	953	954	rBV	248	178	0.02%	0.002%
23	4.452	966	968	973	rBV2	220	209	0.02%	0.003%
24	4.478	973	976	978	rBV	232	201	0.02%	0.003%
25	4.668	1021	1035	1062	rBV	98188	229651	22.91%	3.121%
26	4.899	1104	1107	1109	rBV2	196	121	0.01%	0.002%
27	4.986	1131	1134	1136	rBV	307	197	0.02%	0.003%
28	5.102	1152	1170	1189	rBV	174207	377458	37.65%	5.129%
29	5.231	1208	1210	1215	rBV2	273	202	0.02%	0.003%
30	5.317	1234	1237	1239	rBV	582	433	0.04%	0.006%
31	5.366	1249	1252	1253	rBV	201	108	0.01%	0.001%
32	5.459	1278	1281	1285	rBV	190	189	0.02%	0.003%
33	5.507	1293	1296	1299	rVB2	289	206	0.02%	0.003%
34	5.526	1299	1302	1305	rBV	246	213	0.02%	0.003%

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

35	5.549	1307	1309	1313	rVB2	220	160	0.02%	0.002%
36	5.571	1313	1316	1319	rVB	220	158	0.02%	0.002%
37	5.671	1345	1347	1350	rVB	213	112	0.01%	0.002%
38	5.758	1351	1374	1395	rBV2	385276	1002444	100.00%	13.622%
39	6.054	1465	1466	1471	rVB	316	219	0.02%	0.003%
40	6.073	1471	1472	1474	rVB	358	111	0.01%	0.002%
41	6.115	1482	1485	1488	rVB	308	153	0.02%	0.002%
42	6.134	1488	1491	1494	rBV2	348	290	0.03%	0.004%
43	6.192	1504	1509	1511	rBV	172	169	0.02%	0.002%
44	6.282	1522	1537	1553	rBV	324460	599219	59.78%	8.143%
45	6.485	1598	1600	1602	rBV	206	117	0.01%	0.002%
46	6.571	1617	1627	1637	rBV7	8168	14256	1.42%	0.194%
47	6.722	1660	1674	1693	rVV	239928	462117	46.10%	6.280%
48	6.922	1733	1736	1738	rVB2	250	122	0.01%	0.002%
49	6.976	1748	1753	1754	rBV	193	112	0.01%	0.002%
50	7.009	1757	1763	1766	rVB2	262	268	0.03%	0.004%
51	7.031	1766	1770	1773	rBV2	207	129	0.01%	0.002%
52	7.208	1816	1825	1836	rBV4	2862	4594	0.46%	0.062%
53	7.282	1843	1848	1852	rBV	146	132	0.01%	0.002%
54	7.340	1861	1866	1871	rVB	167	169	0.02%	0.002%
55	7.385	1877	1880	1882	rBV	190	129	0.01%	0.002%
56	7.449	1896	1900	1903	rVB	228	117	0.01%	0.002%
57	7.594	1932	1945	1964	rBV	122815	210352	20.98%	2.859%
58	7.748	1990	1993	1998	rVB3	486	383	0.04%	0.005%
59	7.803	2006	2010	2011	rBV2	196	116	0.01%	0.002%
60	7.851	2022	2025	2028	rBV2	233	208	0.02%	0.003%
61	7.925	2034	2048	2064	rBV	455932	771635	76.98%	10.486%
62	8.205	2123	2135	2150	rBV	85400	140131	13.98%	1.904%
63	8.340	2174	2177	2178	rBV	211	120	0.01%	0.002%
64	8.353	2178	2181	2186	rVB2	197	187	0.02%	0.003%
65	8.378	2186	2189	2192	rBV	225	215	0.02%	0.003%
66	8.449	2209	2211	2216	rVB2	245	180	0.02%	0.002%
67	8.494	2216	2225	2226	rBV2	528	707	0.07%	0.010%
68	8.533	2235	2237	2243	rVB	240	186	0.02%	0.003%
69	8.565	2243	2247	2250	rBV2	198	156	0.02%	0.002%
70	8.603	2256	2259	2263	rBV2	228	210	0.02%	0.003%
71	8.661	2263	2277	2318	rBV	284668	504287	50.31%	6.853%

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72	9.031	2389	2392	2395	rVB2	166	124	0.01%	0.002%
73	9.060	2396	2401	2404	rBV	264	268	0.03%	0.004%
74	9.134	2421	2424	2425	rBV	200	135	0.01%	0.002%
75	9.173	2433	2436	2440	rVB2	276	207	0.02%	0.003%
76	9.317	2478	2481	2483	rBV2	242	141	0.01%	0.002%
77	9.439	2505	2519	2552	rBV	450567	739608	73.78%	10.051%
78	9.597	2562	2568	2572	rBV2	308	385	0.04%	0.005%
79	9.690	2594	2597	2600	rVV	207	133	0.01%	0.002%
80	9.713	2600	2604	2608	rVB	479	349	0.03%	0.005%
81	9.758	2616	2618	2622	rBV	180	160	0.02%	0.002%
82	9.864	2648	2651	2656	rBV	284	195	0.02%	0.003%
83	9.896	2657	2661	2662	rBV	200	133	0.01%	0.002%
84	10.031	2701	2703	2709	rVB2	216	161	0.02%	0.002%
85	10.066	2711	2714	2716	rBV2	254	178	0.02%	0.002%
86	10.115	2725	2729	2731	rBV2	354	240	0.02%	0.003%
87	10.134	2734	2735	2739	rBV2	238	178	0.02%	0.002%
88	10.198	2752	2755	2761	rBV2	197	191	0.02%	0.003%
89	10.301	2784	2787	2789	rBV	176	146	0.01%	0.002%
90	10.346	2795	2801	2805	rBV2	295	347	0.03%	0.005%
91	10.533	2854	2859	2865	rBV	414	640	0.06%	0.009%
92	10.655	2889	2897	2900	rBV2	274	384	0.04%	0.005%
93	10.774	2922	2934	2957	rVB	318954	511178	50.99%	6.947%
94	11.433	3136	3139	3141	rBV2	359	221	0.02%	0.003%
95	11.828	3249	3262	3277	rBV	320205	521662	52.04%	7.089%
96	11.918	3288	3290	3295	rBV2	262	204	0.02%	0.003%
97	12.208	3368	3380	3395	rBV	342731	564513	56.31%	7.671%
98	12.304	3404	3410	3412	rBV2	329	364	0.04%	0.005%
99	13.163	3674	3677	3681	rBV2	301	285	0.03%	0.004%
100	13.619	3815	3819	3823	rBV2	401	410	0.04%	0.006%

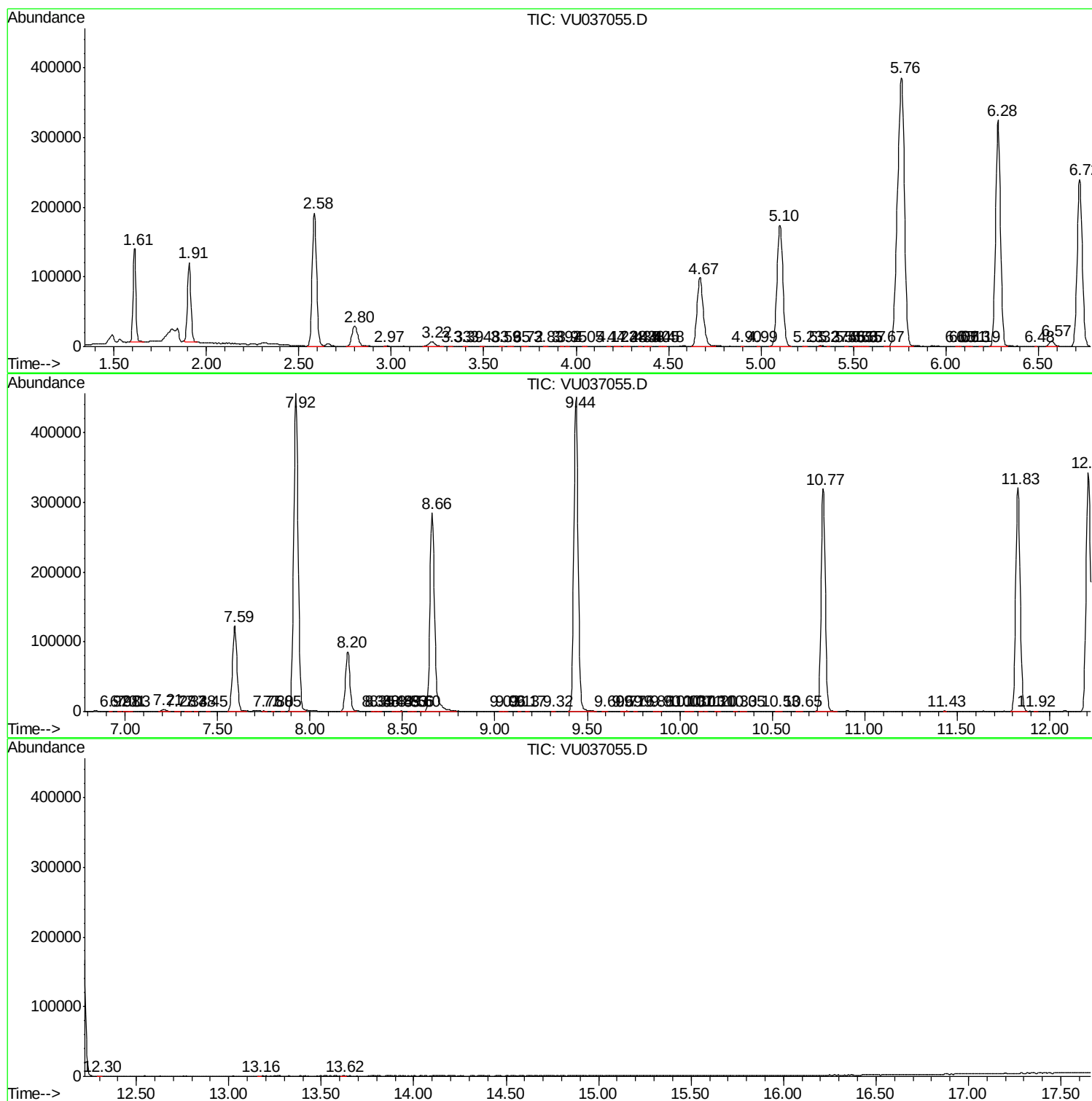
Sum of corrected areas: 7358755

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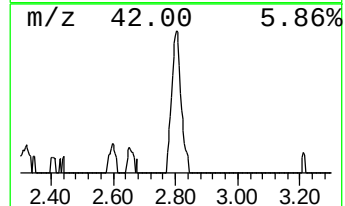
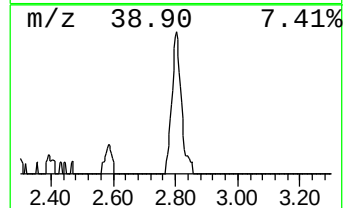
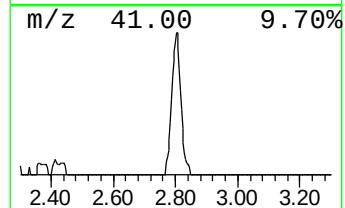
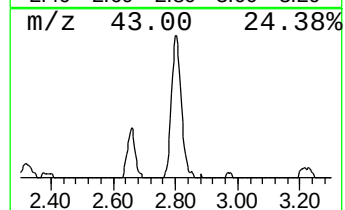
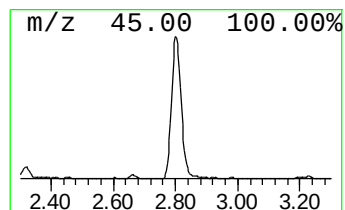
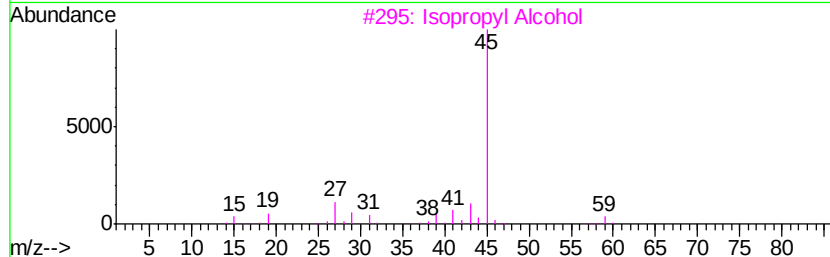
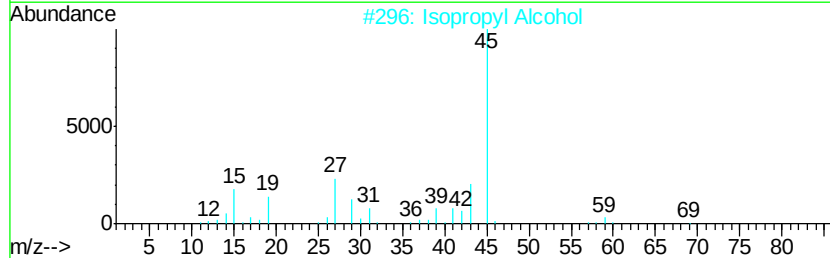
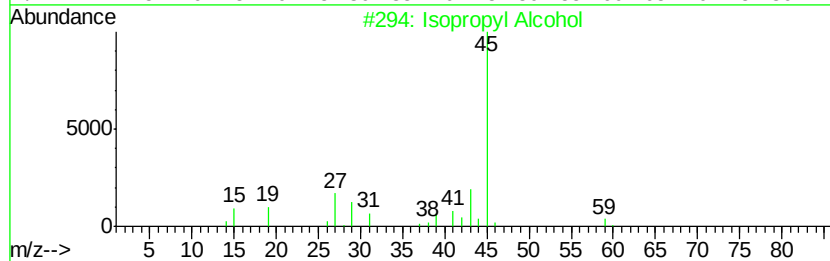
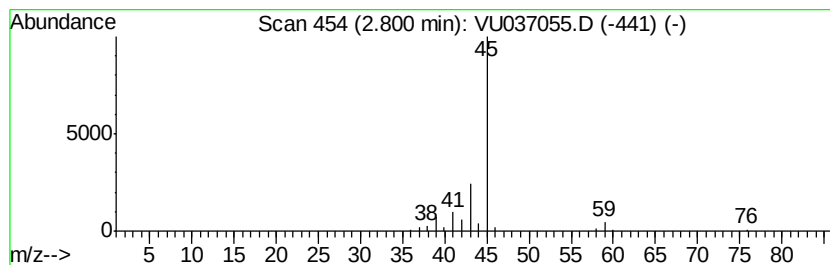
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.80	5.34 ug/L	63970	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.80	5.3	ug/L	63970	1	6.28	599219	50.0