

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030420\
 Data File : VU037063.D
 Acq On : 05 Mar 2020 01:38
 Operator : JC/MD
 Sample : L1780-11
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DG7

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	1.485	36	45	57	rBV	100082	237627	22.39%	2.977%
2	2.588	375	388	402	rBV	199365	327542	30.86%	4.103%
3	2.793	440	452	468	rBV	40615	79886	7.53%	1.001%
4	3.604	702	704	707	rBV3	253	167	0.02%	0.002%
5	3.665	721	723	727	rBV	358	273	0.03%	0.003%
6	3.793	759	763	765	rBV2	179	149	0.01%	0.002%
7	3.861	780	784	786	rBV	195	157	0.01%	0.002%
8	3.935	802	807	808	rBV2	271	177	0.02%	0.002%
9	4.025	830	835	837	rBV2	213	156	0.01%	0.002%
10	4.044	837	841	844	rVB2	195	165	0.02%	0.002%
11	4.063	844	847	850	rBV	227	179	0.02%	0.002%
12	4.115	861	863	865	rBV	156	111	0.01%	0.001%
13	4.237	896	901	903	rBV	263	262	0.02%	0.003%
14	4.305	919	922	923	rBV	199	115	0.01%	0.001%
15	4.359	936	939	941	rBV	211	179	0.02%	0.002%
16	4.469	969	973	976	rBV	255	192	0.02%	0.002%
17	4.507	979	985	988	rBV2	302	351	0.03%	0.004%
18	4.565	999	1003	1005	rBV2	332	318	0.03%	0.004%
19	4.668	1019	1035	1060	rBV	109649	253190	23.85%	3.172%
20	4.944	1118	1121	1124	rVB3	362	260	0.02%	0.003%
21	4.970	1126	1129	1130	rBV	279	143	0.01%	0.002%
22	5.102	1153	1170	1193	rBV	182591	390142	36.75%	4.888%
23	5.237	1208	1212	1215	rBV	208	140	0.01%	0.002%
24	5.327	1231	1240	1242	rBV4	614	801	0.08%	0.010%
25	5.401	1257	1263	1265	rBV2	300	329	0.03%	0.004%
26	5.478	1284	1287	1289	rBV2	155	107	0.01%	0.001%
27	5.523	1298	1301	1306	rVB	337	263	0.02%	0.003%
28	5.571	1311	1316	1320	rBV2	211	223	0.02%	0.003%
29	5.629	1328	1334	1335	rBV	274	262	0.02%	0.003%
30	5.678	1343	1349	1352	rBV3	340	381	0.04%	0.005%
31	5.761	1352	1375	1386	rBV2	398840	1061510	100.00%	13.298%
32	6.018	1451	1455	1458	rBV3	259	218	0.02%	0.003%
33	6.070	1467	1471	1474	rBV2	289	238	0.02%	0.003%
34	6.112	1481	1484	1486	rBV	260	203	0.02%	0.003%

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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	6.282	1521	1537	1555	rBV	333227	613570	57.80%	7.687%
36	6.491	1600	1602	1604	rBV	164	105	0.01%	0.001%
37	6.526	1610	1613	1616	rBV2	202	137	0.01%	0.002%
38	6.568	1616	1626	1636	rVB8	4142	7720	0.73%	0.097%
39	6.723	1657	1674	1694	rBV	251236	483408	45.54%	6.056%
40	6.919	1730	1735	1740	rVB2	224	247	0.02%	0.003%
41	6.954	1743	1746	1748	rBV	156	122	0.01%	0.002%
42	7.095	1787	1790	1791	rBV	229	151	0.01%	0.002%
43	7.141	1800	1804	1810	rVB2	302	333	0.03%	0.004%
44	7.211	1816	1826	1839	rVB4	2927	4899	0.46%	0.061%
45	7.295	1847	1852	1856	rBV	230	187	0.02%	0.002%
46	7.321	1856	1860	1865	rVB2	274	263	0.02%	0.003%
47	7.353	1865	1870	1876	rBV2	226	328	0.03%	0.004%
48	7.497	1912	1915	1919	rBV	277	222	0.02%	0.003%
49	7.594	1931	1945	1962	rBV	123716	217621	20.50%	2.726%
50	7.771	1997	2000	2004	rVB2	354	242	0.02%	0.003%
51	7.793	2004	2007	2010	rBV	301	187	0.02%	0.002%
52	7.922	2029	2047	2066	rBV	474160	808268	76.14%	10.126%
53	8.157	2114	2120	2122	rBV	242	238	0.02%	0.003%
54	8.205	2123	2135	2148	rBV2	87533	143919	13.56%	1.803%
55	8.298	2161	2164	2171	rVB3	417	462	0.04%	0.006%
56	8.330	2171	2174	2180	rVB2	454	386	0.04%	0.005%
57	8.366	2180	2185	2188	rBV	160	137	0.01%	0.002%
58	8.378	2188	2189	2194	rBV	212	136	0.01%	0.002%
59	8.427	2203	2204	2208	rVB	233	115	0.01%	0.001%
60	8.658	2262	2276	2327	rBV	310246	551093	51.92%	6.904%
61	8.886	2345	2347	2350	rVB	219	107	0.01%	0.001%
62	8.906	2350	2353	2355	rBV	271	211	0.02%	0.003%
63	8.983	2375	2377	2380	rBV2	185	127	0.01%	0.002%
64	9.089	2405	2410	2416	rVB	333	410	0.04%	0.005%
65	9.134	2420	2424	2426	rBV	196	128	0.01%	0.002%
66	9.205	2444	2446	2450	rVB2	244	179	0.02%	0.002%
67	9.227	2450	2453	2456	rBV	236	152	0.01%	0.002%
68	9.304	2474	2477	2480	rVB2	236	151	0.01%	0.002%
69	9.327	2480	2484	2487	rBV	282	185	0.02%	0.002%
70	9.439	2505	2519	2553	rVV2	457614	947516	89.26%	11.870%
71	9.591	2562	2566	2571	rVB2	383	353	0.03%	0.004%

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 Title : VOC Analysis

72	9.710	2600	2603	2607	rBV2	178	158	0.01%	0.002%
73	9.832	2634	2641	2645	rBV	309	360	0.03%	0.005%
74	9.867	2645	2652	2654	rBV2	325	311	0.03%	0.004%
75	9.999	2688	2693	2697	rBV	294	352	0.03%	0.004%
76	10.038	2702	2705	2706	rBV2	205	108	0.01%	0.001%
77	10.057	2708	2711	2713	rBV	248	128	0.01%	0.002%
78	10.160	2740	2743	2747	rBV2	332	285	0.03%	0.004%
79	10.256	2769	2773	2777	rBV2	305	270	0.03%	0.003%
80	10.327	2792	2795	2798	rBV2	197	120	0.01%	0.002%
81	10.462	2834	2837	2839	rBV	295	191	0.02%	0.002%
82	10.488	2842	2845	2847	rBV	170	111	0.01%	0.001%
83	10.713	2909	2915	2917	rBV	278	265	0.02%	0.003%
84	10.774	2921	2934	2950	rVV	331382	528381	49.78%	6.619%
85	10.899	2970	2973	2979	rVB2	238	282	0.03%	0.004%
86	11.095	3032	3034	3037	rVB2	214	125	0.01%	0.002%
87	11.124	3040	3043	3047	rBV	228	208	0.02%	0.003%
88	11.156	3050	3053	3054	rBV2	194	128	0.01%	0.002%
89	11.263	3084	3086	3089	rBV2	215	118	0.01%	0.001%
90	11.304	3096	3099	3100	rBV2	218	109	0.01%	0.001%
91	11.336	3106	3109	3111	rBV	265	149	0.01%	0.002%
92	11.758	3233	3240	3250	rVV3	5820	8393	0.79%	0.105%
93	11.828	3250	3262	3287	rVV2	333730	643565	60.63%	8.062%
94	11.941	3295	3297	3304	rVB	231	203	0.02%	0.003%
95	11.973	3304	3307	3309	rBV	202	108	0.01%	0.001%
96	11.992	3310	3313	3316	rBV3	288	199	0.02%	0.002%
97	12.127	3351	3355	3359	rBV	491	541	0.05%	0.007%
98	12.208	3368	3380	3404	rVB	360393	645703	60.83%	8.089%
99	13.870	3889	3897	3905	rVB3	5998	8883	0.84%	0.111%
100	14.362	4045	4050	4062	rVB6	1648	2220	0.21%	0.028%

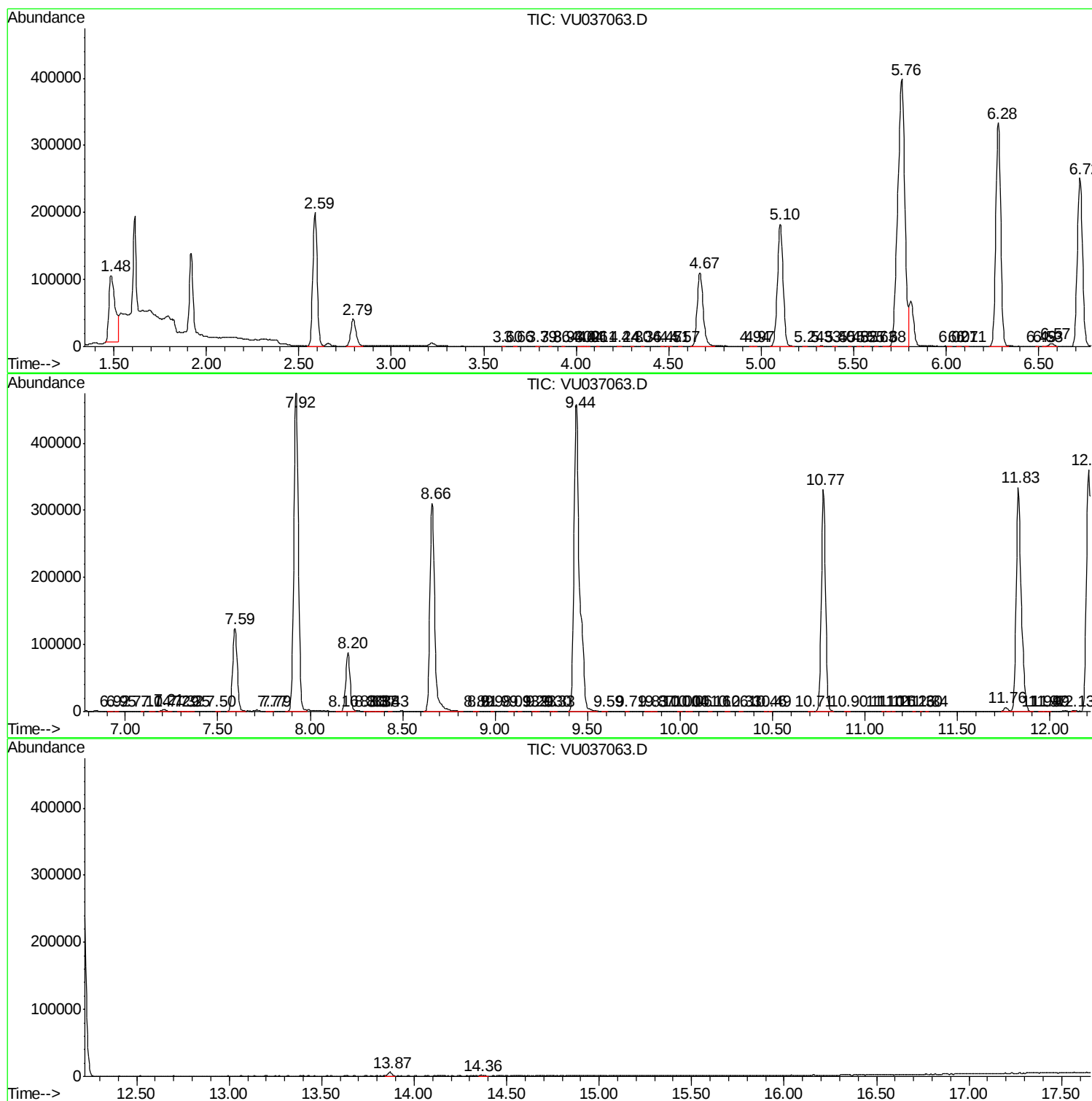
Sum of corrected areas: 7982405

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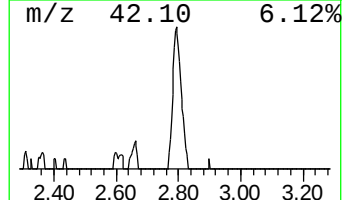
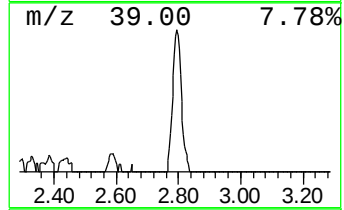
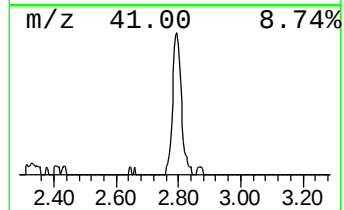
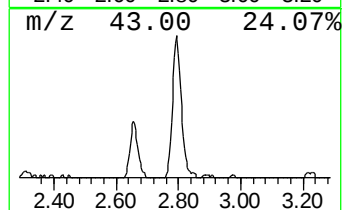
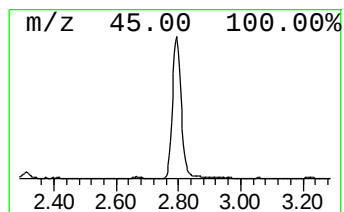
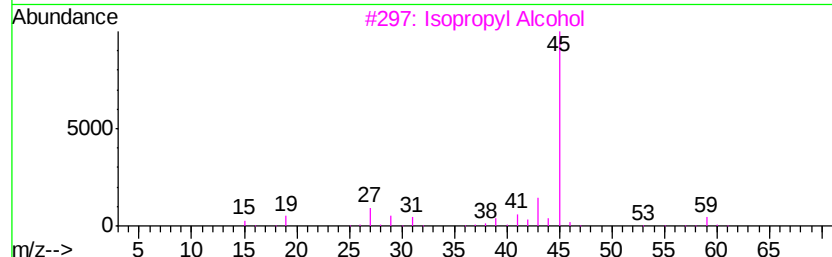
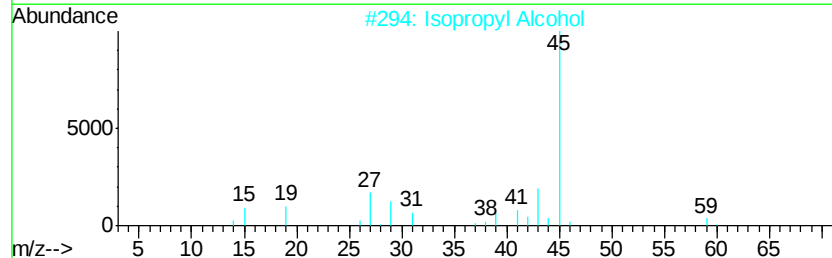
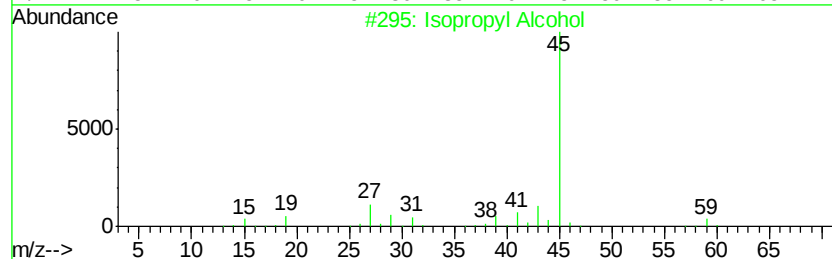
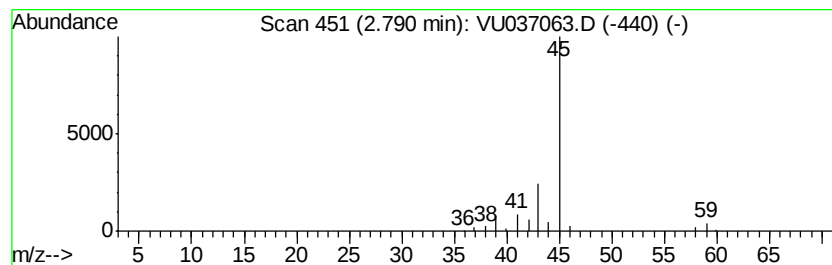
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	6.51 ug/L	79886	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	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	6.5	ug/L	79886	1	6.28	613570	50.0