

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030520\
 Data File : VU037075.D
 Acq On : 05 Mar 2020 12:03
 Operator : JC/MD
 Sample : L1784-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AZ5

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	rBV	140543	149227	13.09%	1.877%
2	1.932	175	184	198	rVB	129881	170927	14.99%	2.150%
3	2.591	376	389	402	rBV	215845	353719	31.02%	4.449%
4	2.787	440	450	466	rBV	21149	39340	3.45%	0.495%
5	2.932	493	495	503	rVB2	232	242	0.02%	0.003%
6	3.128	549	556	563	rVB2	263	444	0.04%	0.006%
7	3.166	566	568	570	rBV	185	112	0.01%	0.001%
8	3.214	574	583	585	rBV2	2914	3513	0.31%	0.044%
9	3.591	694	700	704	rBV2	203	216	0.02%	0.003%
10	3.613	704	707	710	rBV	149	122	0.01%	0.002%
11	3.694	729	732	735	rBV	254	171	0.01%	0.002%
12	3.780	756	759	761	rBV	174	110	0.01%	0.001%
13	3.886	786	792	795	rBV	310	313	0.03%	0.004%
14	3.960	811	815	817	rVB2	220	151	0.01%	0.002%
15	3.993	821	825	828	rVV2	168	146	0.01%	0.002%
16	4.057	841	845	848	rBV2	177	154	0.01%	0.002%
17	4.079	848	852	856	rVB2	254	242	0.02%	0.003%
18	4.128	863	867	872	rBV	290	324	0.03%	0.004%
19	4.263	905	909	913	rBV	200	201	0.02%	0.003%
20	4.314	920	925	927	rBV2	148	150	0.01%	0.002%
21	4.401	948	952	955	rVB2	189	127	0.01%	0.002%
22	4.459	967	970	972	rBV	214	151	0.01%	0.002%
23	4.549	993	998	999	rBV	167	169	0.01%	0.002%
24	4.668	1018	1035	1065	rBV	113688	271461	23.80%	3.414%
25	4.857	1092	1094	1097	rBV	259	147	0.01%	0.002%
26	5.105	1154	1171	1195	rBV	197586	433744	38.03%	5.455%
27	5.292	1224	1229	1233	rBV2	395	387	0.03%	0.005%
28	5.317	1233	1237	1238	rBV	455	341	0.03%	0.004%
29	5.401	1259	1263	1264	rBV2	301	200	0.02%	0.003%
30	5.488	1286	1290	1292	rBV	296	230	0.02%	0.003%
31	5.529	1301	1303	1307	rVB	214	154	0.01%	0.002%
32	5.565	1310	1314	1321	rVB2	225	308	0.03%	0.004%
33	5.613	1321	1329	1334	rBV2	139	167	0.01%	0.002%
34	5.681	1343	1350	1353	rBV2	255	275	0.02%	0.003%

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 Title : VOC Analysis

35	5.761	1353	1375	1405	rBV2	433165	1140411	100.00%	14.343%
36	6.147	1493	1495	1500	rBV2	184	135	0.01%	0.002%
37	6.282	1522	1537	1557	rBV	290647	544279	47.73%	6.845%
38	6.565	1615	1625	1636	rBV	5160	10731	0.94%	0.135%
39	6.642	1645	1649	1653	rVB2	278	217	0.02%	0.003%
40	6.722	1658	1674	1700	rBV	266653	524172	45.96%	6.593%
41	6.999	1757	1760	1763	rVB	144	108	0.01%	0.001%
42	7.018	1764	1766	1771	rVB	234	148	0.01%	0.002%
43	7.047	1771	1775	1779	rBV2	177	142	0.01%	0.002%
44	7.176	1813	1815	1817	rBV	171	115	0.01%	0.001%
45	7.211	1817	1826	1839	rVB3	2995	4939	0.43%	0.062%
46	7.343	1864	1867	1869	rVB2	183	103	0.01%	0.001%
47	7.433	1891	1895	1899	rVB2	251	228	0.02%	0.003%
48	7.455	1899	1902	1906	rBV2	182	126	0.01%	0.002%
49	7.478	1906	1909	1912	rBV	237	181	0.02%	0.002%
50	7.594	1931	1945	1968	rBV	138395	244932	21.48%	3.081%
51	7.800	2005	2009	2012	rBV2	287	221	0.02%	0.003%
52	7.816	2012	2014	2018	rVB	385	265	0.02%	0.003%
53	7.925	2034	2048	2066	rBV	507649	878774	77.06%	11.052%
54	8.156	2118	2120	2122	rBV	194	110	0.01%	0.001%
55	8.205	2122	2135	2155	rBV	96914	163265	14.32%	2.053%
56	8.391	2189	2193	2196	rVB2	189	185	0.02%	0.002%
57	8.491	2218	2224	2230	rBV	729	872	0.08%	0.011%
58	8.536	2234	2238	2240	rBV	218	163	0.01%	0.002%
59	8.574	2246	2250	2258	rBV4	809	788	0.07%	0.010%
60	8.661	2262	2277	2320	rBV	279795	573231	50.27%	7.210%
61	8.835	2329	2331	2336	rVB	294	197	0.02%	0.002%
62	8.883	2341	2346	2349	rBV2	185	198	0.02%	0.002%
63	8.986	2374	2378	2380	rBV2	283	202	0.02%	0.003%
64	9.034	2388	2393	2394	rBV2	187	167	0.01%	0.002%
65	9.073	2403	2405	2407	rBV	187	106	0.01%	0.001%
66	9.127	2417	2422	2426	rBV2	392	429	0.04%	0.005%
67	9.391	2500	2504	2506	rBV	268	250	0.02%	0.003%
68	9.439	2506	2519	2554	rVB	400984	687868	60.32%	8.651%
69	9.594	2559	2567	2572	rBV2	645	1012	0.09%	0.013%
70	9.626	2574	2577	2580	rVB2	327	181	0.02%	0.002%
71	9.709	2598	2603	2612	rBV2	1010	1464	0.13%	0.018%

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 Title : VOC Analysis

72	9.835	2638	2642	2645	rBV2	368	345	0.03%	0.004%
73	9.886	2656	2658	2662	rBV	181	134	0.01%	0.002%
74	9.973	2681	2685	2687	rBV2	248	213	0.02%	0.003%
75	10.070	2709	2715	2719	rBV2	228	334	0.03%	0.004%
76	10.102	2721	2725	2726	rBV2	235	174	0.02%	0.002%
77	10.227	2759	2764	2767	rBV2	357	315	0.03%	0.004%
78	10.423	2821	2825	2827	rBV	221	126	0.01%	0.002%
79	10.436	2827	2829	2831	rBV	235	128	0.01%	0.002%
80	10.529	2855	2858	2859	rBV	230	121	0.01%	0.002%
81	10.629	2886	2889	2890	rBV	180	111	0.01%	0.001%
82	10.700	2907	2911	2913	rBV	173	139	0.01%	0.002%
83	10.774	2921	2934	2960	rVB	347029	562383	49.31%	7.073%
84	10.870	2960	2964	2965	rBV2	302	232	0.02%	0.003%
85	11.098	3032	3035	3037	rBV3	399	265	0.02%	0.003%
86	11.147	3045	3050	3056	rBV	314	411	0.04%	0.005%
87	11.555	3175	3177	3183	rVB2	194	184	0.02%	0.002%
88	11.713	3224	3226	3229	rVB	239	102	0.01%	0.001%
89	11.828	3250	3262	3283	rBV	297646	505926	44.36%	6.363%
90	11.912	3283	3288	3293	rBV	366	447	0.04%	0.006%
91	12.166	3364	3367	3368	rBV	177	120	0.01%	0.002%
92	12.211	3368	3381	3397	rVV	403582	667889	58.57%	8.400%
93	12.597	3498	3501	3507	rBV2	284	320	0.03%	0.004%
94	13.246	3701	3703	3705	rBV2	360	205	0.02%	0.003%
95	13.661	3828	3832	3836	rBV2	290	193	0.02%	0.002%
96	13.693	3836	3842	3844	rBV2	292	322	0.03%	0.004%
97	14.294	4027	4029	4030	rBV2	365	166	0.01%	0.002%
98	14.439	4071	4074	4079	rBV2	330	218	0.02%	0.003%
99	14.478	4081	4086	4090	rBV2	469	576	0.05%	0.007%
100	14.915	4218	4222	4223	rBV2	404	293	0.03%	0.004%

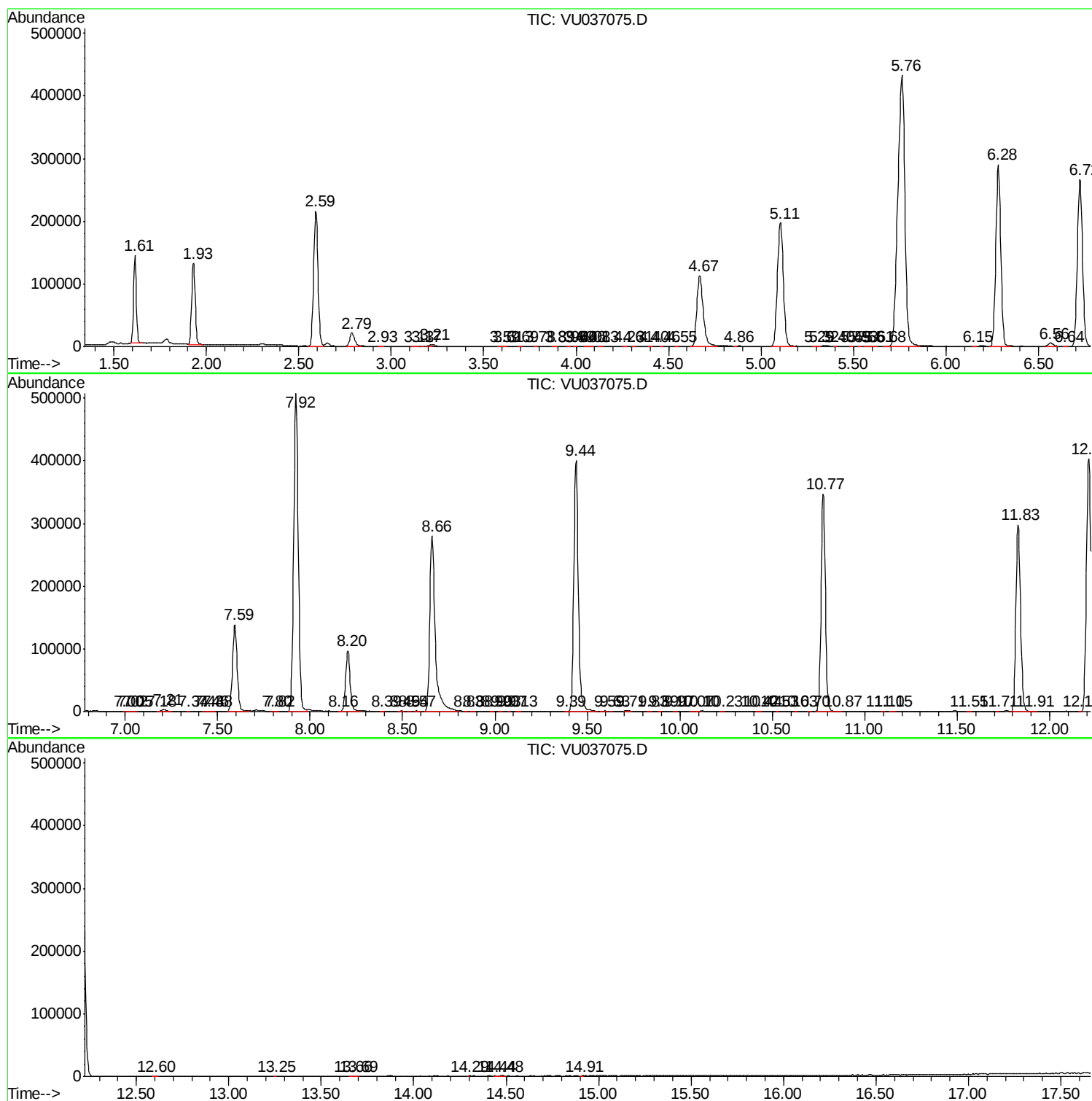
Sum of corrected areas: 7950992

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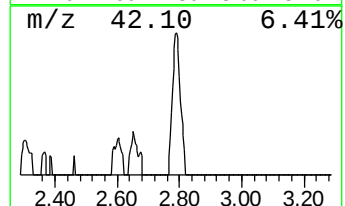
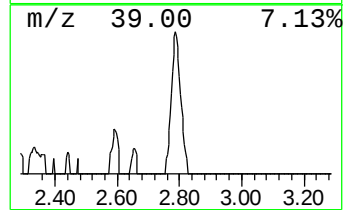
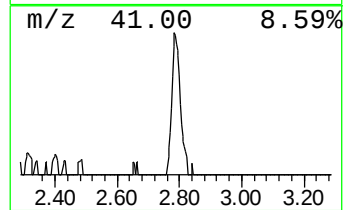
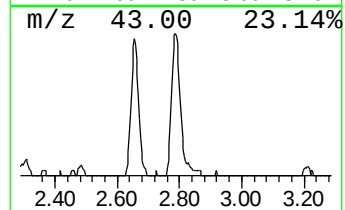
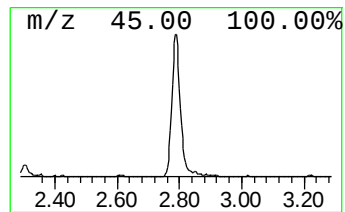
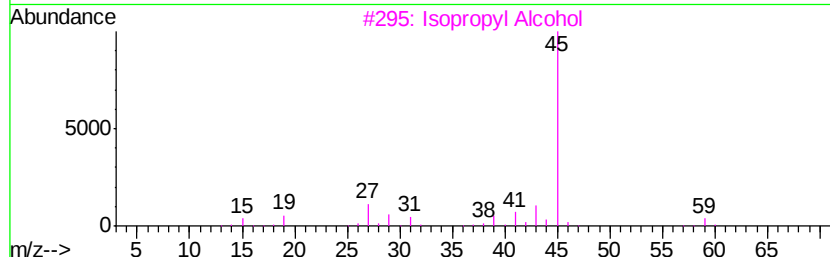
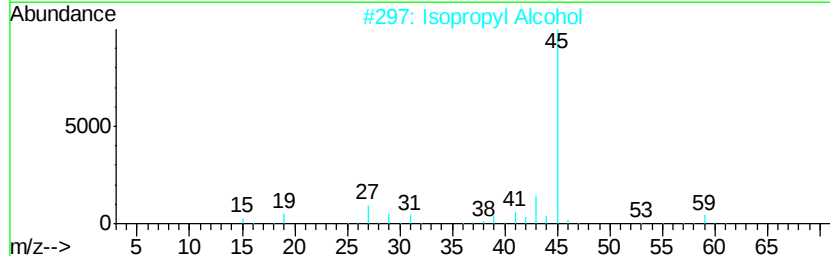
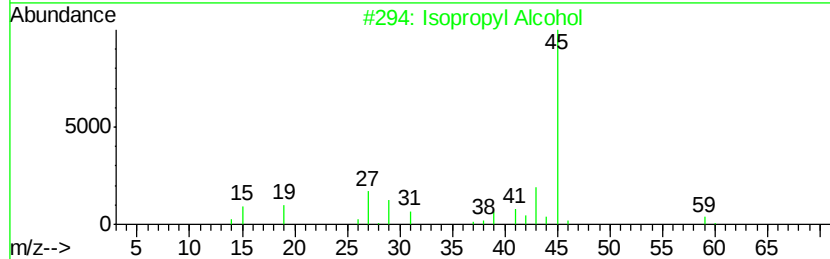
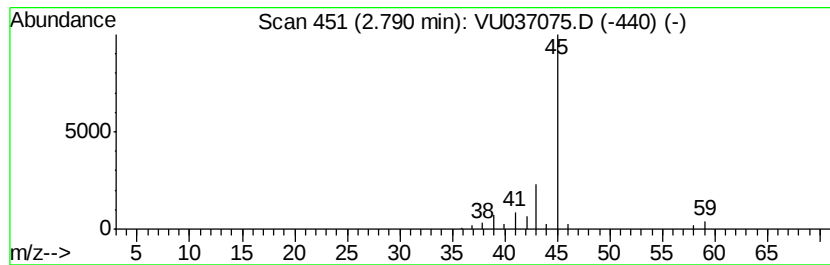
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	3.61 ug/L	39340	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		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
unknown-01	2.79	3.6	ug/L	39340	1	6.28	544279	50.0