

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037650.D
 Acq On : 10 Apr 2020 04:33
 Operator : JC/MD
 Sample : L2212-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0ES9

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\SOMULM040920WMA.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	96	rVB	278146	297171	13.78%	1.744%
2	1.929	176	183	194	rVB	226464	294352	13.65%	1.728%
3	2.591	378	389	402	rBV	408213	662232	30.71%	3.887%
4	2.787	440	450	469	rVB	62664	113459	5.26%	0.666%
5	3.263	596	598	601	rBV2	491	289	0.01%	0.002%
6	3.301	608	610	612	rBV	823	440	0.02%	0.003%
7	3.404	639	642	644	rBV2	477	247	0.01%	0.001%
8	3.601	699	703	704	rBV	549	386	0.02%	0.002%
9	3.896	792	795	797	rBV2	545	308	0.01%	0.002%
10	3.957	807	814	816	rBV4	887	1037	0.05%	0.006%
11	4.041	838	840	845	rVB3	529	338	0.02%	0.002%
12	4.064	845	847	850	rBV3	435	297	0.01%	0.002%
13	4.115	861	863	866	rBV2	445	255	0.01%	0.001%
14	4.263	906	909	915	rBV5	719	656	0.03%	0.004%
15	4.337	930	932	935	rVB2	480	227	0.01%	0.001%
16	4.353	935	937	942	rBV4	491	554	0.03%	0.003%
17	4.420	953	958	962	rBV5	777	923	0.04%	0.005%
18	4.475	973	975	978	rBV2	300	236	0.01%	0.001%
19	4.494	978	981	984	rVB2	603	384	0.02%	0.002%
20	4.555	994	1000	1002	rBV2	763	659	0.03%	0.004%
21	4.665	1017	1034	1057	rBV	281827	660504	30.63%	3.877%
22	5.102	1155	1170	1191	rVB	369068	803473	37.26%	4.717%
23	5.298	1228	1231	1233	rBV3	565	345	0.02%	0.002%
24	5.317	1233	1237	1241	rBV4	1107	1308	0.06%	0.008%
25	5.401	1261	1263	1265	rBV2	603	349	0.02%	0.002%
26	5.533	1300	1304	1309	rBV5	470	469	0.02%	0.003%
27	5.581	1316	1319	1323	rBV3	576	405	0.02%	0.002%
28	5.761	1352	1375	1401	rVV2	816969	2156400	100.00%	12.659%
29	5.986	1442	1445	1447	rBV3	486	352	0.02%	0.002%
30	6.134	1488	1491	1492	rBV2	869	527	0.02%	0.003%
31	6.176	1502	1504	1506	rBV2	596	317	0.01%	0.002%
32	6.224	1516	1519	1522	rBV3	627	563	0.03%	0.003%
33	6.282	1522	1537	1552	rBV	662520	1232917	57.17%	7.238%
34	6.414	1575	1578	1580	rBV4	529	391	0.02%	0.002%

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 Title : VOC Analysis

35	6.469	1590	1595	1598	rBV5	657	724	0.03%	0.004%
36	6.504	1603	1606	1610	rBV3	770	760	0.04%	0.004%
37	6.552	1613	1621	1636	rVB9	8647	18436	0.85%	0.108%
38	6.723	1658	1674	1695	rBV	517801	998999	46.33%	5.864%
39	7.157	1805	1809	1811	rBV4	576	450	0.02%	0.003%
40	7.340	1862	1866	1869	rBV3	714	533	0.02%	0.003%
41	7.424	1888	1892	1893	rBV3	549	320	0.01%	0.002%
42	7.475	1905	1908	1914	rVB5	607	657	0.03%	0.004%
43	7.504	1914	1917	1920	rBV3	726	524	0.02%	0.003%
44	7.591	1930	1944	1964	rBV	312102	547325	25.38%	3.213%
45	7.922	2032	2047	2067	rBV	1019237	1738376	80.61%	10.205%
46	8.202	2121	2134	2152	rBV	226268	374755	17.38%	2.200%
47	8.321	2169	2171	2172	rBV2	577	247	0.01%	0.001%
48	8.417	2198	2201	2203	rBV3	755	491	0.02%	0.003%
49	8.571	2244	2249	2258	rVB8	2259	3065	0.14%	0.018%
50	8.655	2261	2275	2305	rBV	836717	1480425	68.65%	8.691%
51	8.870	2339	2342	2343	rBV	469	239	0.01%	0.001%
52	8.909	2349	2354	2355	rBV2	816	675	0.03%	0.004%
53	9.031	2389	2392	2395	rVB2	470	255	0.01%	0.001%
54	9.063	2399	2402	2407	rVB4	588	527	0.02%	0.003%
55	9.092	2407	2411	2415	rBV4	544	453	0.02%	0.003%
56	9.121	2418	2420	2422	rVV2	470	244	0.01%	0.001%
57	9.137	2423	2425	2430	rVB3	473	367	0.02%	0.002%
58	9.205	2442	2446	2447	rBV2	649	260	0.01%	0.002%
59	9.330	2480	2485	2486	rBV2	597	465	0.02%	0.003%
60	9.362	2492	2495	2500	rVB4	801	584	0.03%	0.003%
61	9.436	2504	2518	2539	rBV	924383	1505264	69.80%	8.836%
62	9.591	2556	2566	2570	rBV7	1048	1531	0.07%	0.009%
63	9.613	2570	2573	2576	rVB3	481	297	0.01%	0.002%
64	9.703	2595	2601	2603	rBV3	949	957	0.04%	0.006%
65	9.758	2613	2618	2619	rBV2	315	277	0.01%	0.002%
66	9.822	2635	2638	2639	rBV2	417	257	0.01%	0.002%
67	9.996	2690	2692	2697	rVB4	588	422	0.02%	0.002%
68	10.021	2697	2700	2703	rBV3	704	473	0.02%	0.003%
69	10.083	2714	2719	2720	rBV	349	283	0.01%	0.002%
70	10.311	2788	2790	2793	rVB2	648	347	0.02%	0.002%
71	10.443	2829	2831	2835	rVB3	639	380	0.02%	0.002%

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 Title : VOC Analysis

72	10.468	2835	2839	2840	rBV2	563	453	0.02%	0.003%
73	10.562	2866	2868	2871	rBV4	412	226	0.01%	0.001%
74	10.642	2890	2893	2899	rVB3	618	603	0.03%	0.004%
75	10.681	2902	2905	2910	rVV4	611	404	0.02%	0.002%
76	10.771	2921	2933	2953	rVB	684318	1085537	50.34%	6.372%
77	10.867	2960	2963	2965	rBV3	494	284	0.01%	0.002%
78	10.954	2987	2990	2994	rBV2	577	374	0.02%	0.002%
79	10.973	2994	2996	3001	rVB3	483	315	0.01%	0.002%
80	11.012	3006	3008	3011	rBV2	361	233	0.01%	0.001%
81	11.054	3016	3021	3024	rBV4	526	646	0.03%	0.004%
82	11.086	3028	3031	3032	rBV2	461	255	0.01%	0.001%
83	11.224	3072	3074	3075	rBV2	484	238	0.01%	0.001%
84	11.256	3083	3084	3087	rVB	480	226	0.01%	0.001%
85	11.333	3104	3108	3112	rBV3	674	504	0.02%	0.003%
86	11.356	3112	3115	3118	rBV2	523	279	0.01%	0.002%
87	11.436	3139	3140	3145	rVB4	547	286	0.01%	0.002%
88	11.574	3182	3183	3186	rVB2	682	306	0.01%	0.002%
89	11.697	3218	3221	3223	rBV3	699	433	0.02%	0.003%
90	11.735	3230	3233	3236	rBV5	822	705	0.03%	0.004%
91	11.825	3248	3261	3280	rBV	949021	1472354	68.28%	8.643%
92	12.079	3331	3340	3354	rVB2	9875	17124	0.79%	0.101%
93	12.205	3367	3379	3403	rVB	956978	1535565	71.21%	9.014%
94	12.459	3456	3458	3460	rBV2	673	368	0.02%	0.002%
95	12.693	3527	3531	3533	rBV3	496	344	0.02%	0.002%
96	12.719	3537	3539	3544	rVB3	572	416	0.02%	0.002%
97	12.751	3544	3549	3551	rBV2	594	487	0.02%	0.003%
98	12.867	3581	3585	3590	rVB2	636	560	0.03%	0.003%
99	12.890	3590	3592	3594	rBV	563	303	0.01%	0.002%
100	13.867	3891	3896	3901	rBV6	1495	1670	0.08%	0.010%

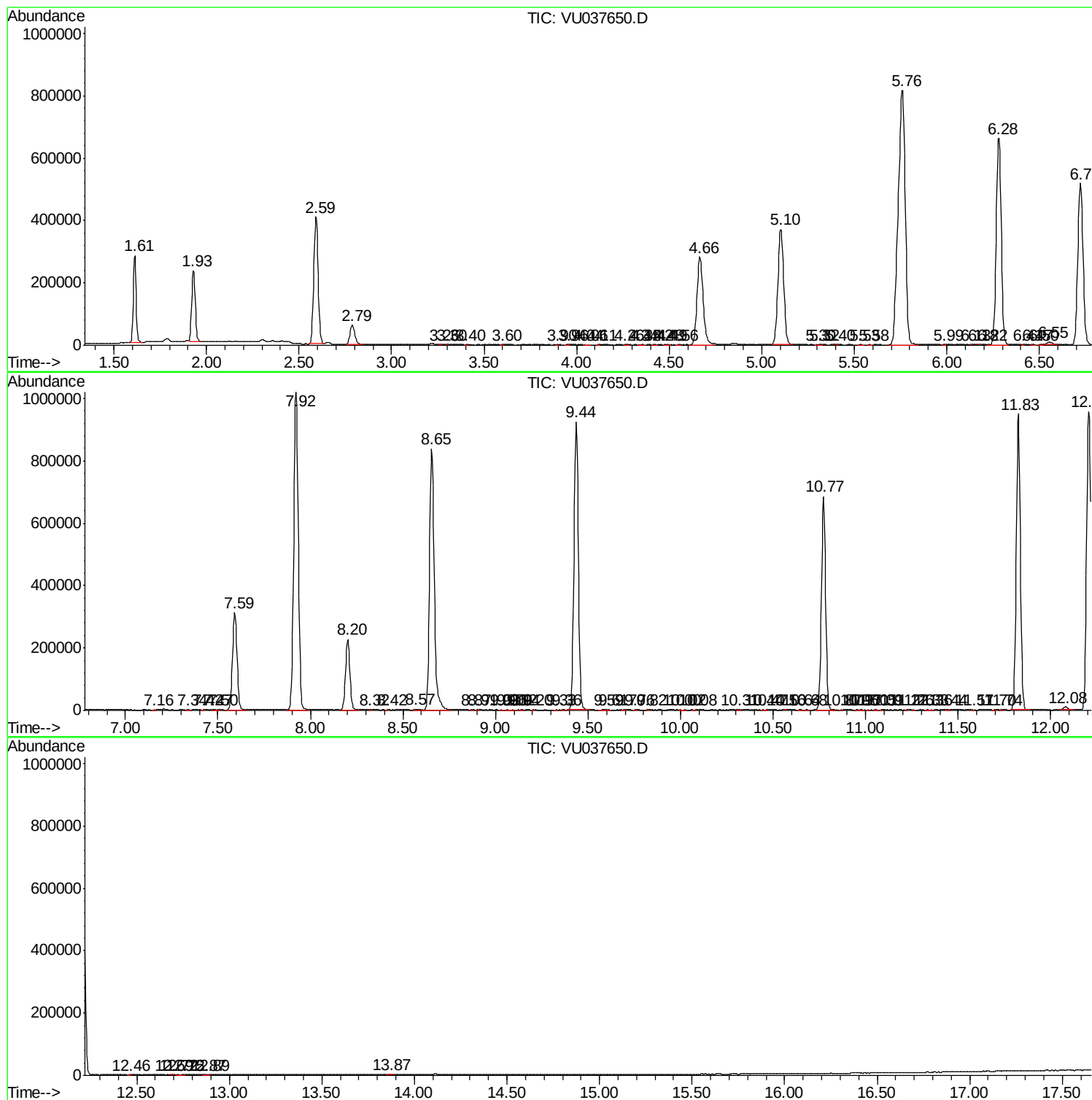
Sum of corrected areas: 17034912

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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



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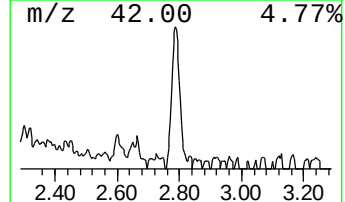
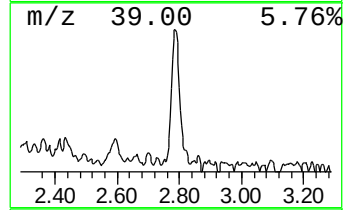
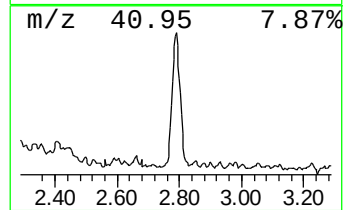
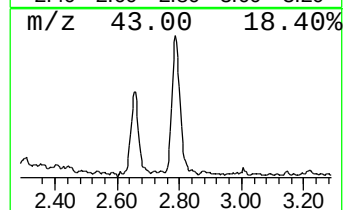
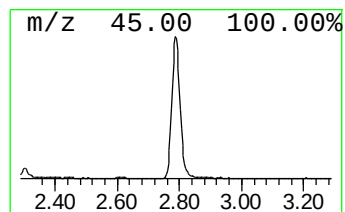
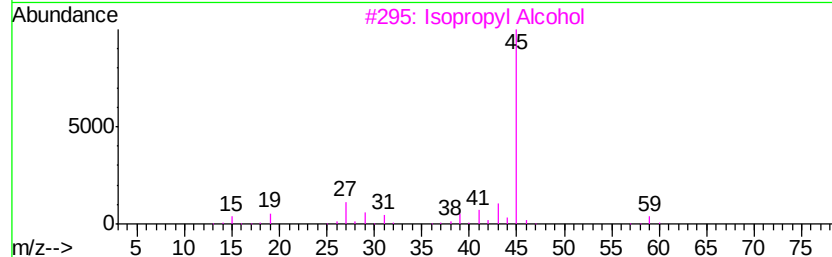
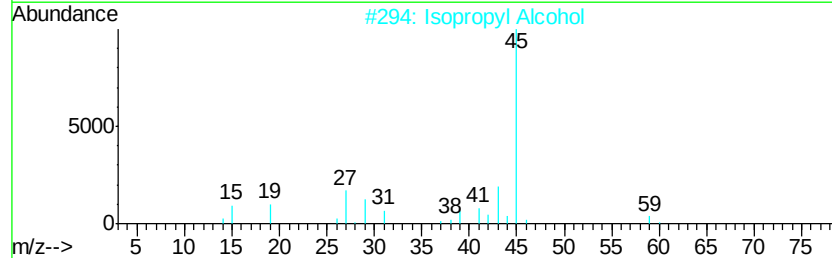
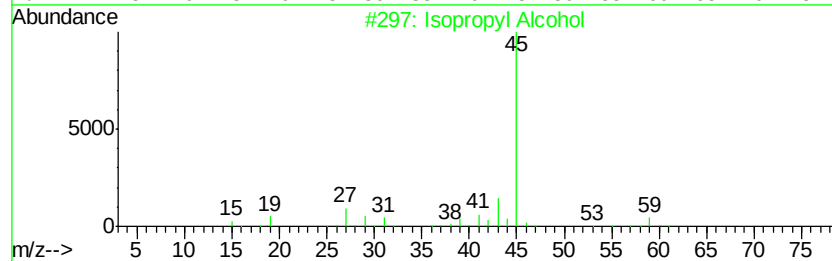
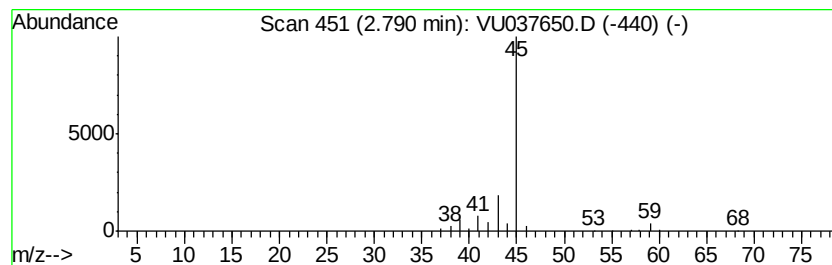
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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	4.60 ug/L	113459	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	4.6	ug/L	113459	1	6.28	1232920	50.0