

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037653.D
 Acq On : 10 Apr 2020 05:41
 Operator : JC/MD
 Sample : L2212-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0ET3

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	1.536	58	61	65	rBV3	3748	3422	0.16%	0.020%
2	1.613	77	85	95	rBV	273825	295322	13.91%	1.735%
3	1.929	175	183	199	rVB	223694	295298	13.91%	1.735%
4	2.591	377	389	403	rBV	402921	662707	31.22%	3.894%
5	2.655	404	409	422	rVB2	13590	21601	1.02%	0.127%
6	2.787	439	450	465	rBV	51987	96166	4.53%	0.565%
7	2.919	488	491	495	rBV3	525	477	0.02%	0.003%
8	3.080	538	541	545	rVB5	977	848	0.04%	0.005%
9	3.218	574	584	601	rVB4	3611	8705	0.41%	0.051%
10	3.533	678	682	684	rBV2	647	471	0.02%	0.003%
11	3.607	701	705	708	rBV3	664	611	0.03%	0.004%
12	3.687	726	730	732	rBV2	1015	773	0.04%	0.005%
13	3.871	784	787	789	rBV3	695	502	0.02%	0.003%
14	3.977	818	820	825	rVB3	761	597	0.03%	0.004%
15	4.012	825	831	833	rBV3	786	824	0.04%	0.005%
16	4.109	859	861	868	rVB4	619	675	0.03%	0.004%
17	4.327	924	929	937	rBV4	1057	1360	0.06%	0.008%
18	4.488	973	979	984	rBV4	867	986	0.05%	0.006%
19	4.539	990	995	998	rBV4	559	508	0.02%	0.003%
20	4.559	998	1001	1007	rVV3	502	529	0.02%	0.003%
21	4.665	1016	1034	1060	rBV	279518	652022	30.71%	3.831%
22	4.848	1080	1091	1104	rVB2	10427	21001	0.99%	0.123%
23	4.951	1120	1123	1129	rBV6	719	752	0.04%	0.004%
24	5.031	1143	1148	1150	rBV2	865	703	0.03%	0.004%
25	5.105	1153	1171	1195	rBV	366695	822340	38.73%	4.832%
26	5.231	1206	1210	1214	rBV4	796	731	0.03%	0.004%
27	5.314	1233	1236	1237	rBV2	786	519	0.02%	0.003%
28	5.334	1239	1242	1245	rVV3	1245	989	0.05%	0.006%
29	5.436	1272	1274	1280	rVB5	828	619	0.03%	0.004%
30	5.475	1280	1286	1287	rBV3	586	506	0.02%	0.003%
31	5.597	1321	1324	1327	rBV4	564	481	0.02%	0.003%
32	5.758	1351	1374	1397	rBV2	813793	2122991	100.00%	12.475%
33	6.189	1502	1508	1515	rVB5	2635	3975	0.19%	0.023%
34	6.279	1522	1536	1557	rBV	648084	1206527	56.83%	7.090%

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 Title : VOC Analysis

35	6.433	1582	1584	1588	rVB4	976	683	0.03%	0.004%
36	6.555	1608	1622	1634	rBV6	9040	19403	0.91%	0.114%
37	6.723	1654	1674	1693	rBV	513408	988292	46.55%	5.807%
38	6.909	1729	1732	1734	rBV4	725	469	0.02%	0.003%
39	6.938	1739	1741	1744	rVV4	1000	775	0.04%	0.005%
40	7.009	1760	1763	1764	rBV2	763	466	0.02%	0.003%
41	7.063	1777	1780	1783	rVB3	667	423	0.02%	0.002%
42	7.086	1783	1787	1791	rBV5	588	581	0.03%	0.003%
43	7.125	1795	1799	1801	rBV2	902	786	0.04%	0.005%
44	7.208	1817	1825	1835	rBV4	3256	5041	0.24%	0.030%
45	7.350	1865	1869	1871	rVB3	563	394	0.02%	0.002%
46	7.436	1892	1896	1898	rBV4	658	536	0.03%	0.003%
47	7.510	1917	1919	1925	rVB4	712	557	0.03%	0.003%
48	7.591	1926	1944	1963	rBV	310036	537674	25.33%	3.160%
49	7.922	2030	2047	2080	rBV	1005444	1721989	81.11%	10.119%
50	8.202	2122	2134	2149	rBV	222519	367196	17.30%	2.158%
51	8.333	2172	2175	2178	rBV4	571	400	0.02%	0.002%
52	8.491	2220	2224	2230	rVB4	2196	2526	0.12%	0.015%
53	8.523	2230	2234	2238	rBV5	663	576	0.03%	0.003%
54	8.575	2238	2250	2262	rVB2	68529	115317	5.43%	0.678%
55	8.655	2262	2275	2306	rBV	835387	1469968	69.24%	8.638%
56	8.925	2355	2359	2364	rVB5	420	432	0.02%	0.003%
57	9.025	2386	2390	2392	rBV3	664	497	0.02%	0.003%
58	9.340	2484	2488	2491	rBV4	739	750	0.04%	0.004%
59	9.436	2504	2518	2539	rBV	900645	1482424	69.83%	8.711%
60	9.642	2579	2582	2585	rVB	863	561	0.03%	0.003%
61	9.706	2595	2602	2604	rBV5	1088	1262	0.06%	0.007%
62	9.774	2621	2623	2629	rVB5	550	453	0.02%	0.003%
63	9.813	2632	2635	2637	rBV3	742	484	0.02%	0.003%
64	9.890	2654	2659	2662	rVB4	600	532	0.03%	0.003%
65	9.912	2662	2666	2669	rBV2	727	593	0.03%	0.003%
66	10.102	2722	2725	2728	rBV4	884	760	0.04%	0.004%
67	10.224	2760	2763	2768	rBV4	547	542	0.03%	0.003%
68	10.317	2789	2792	2795	rVB4	674	449	0.02%	0.003%
69	10.430	2825	2827	2833	rVB4	773	663	0.03%	0.004%
70	10.568	2868	2870	2873	rVV	856	579	0.03%	0.003%
71	10.591	2874	2877	2883	rVV4	904	966	0.05%	0.006%

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

72	10.620	2883	2886	2889	rVV3	784	530	0.02%	0.003%
73	10.642	2889	2893	2897	rVV3	555	583	0.03%	0.003%
74	10.771	2921	2933	2950	rVV	667863	1074756	50.62%	6.316%
75	10.861	2958	2961	2964	rVB3	613	397	0.02%	0.002%
76	10.903	2964	2974	2979	rBV8	2406	3394	0.16%	0.020%
77	10.938	2983	2985	2987	rVV2	821	517	0.02%	0.003%
78	11.015	3005	3009	3010	rBV3	831	543	0.03%	0.003%
79	11.050	3016	3020	3023	rBV2	782	698	0.03%	0.004%
80	11.456	3140	3146	3150	rBV2	442	608	0.03%	0.004%
81	11.825	3247	3261	3279	rVV	894630	1446830	68.15%	8.502%
82	11.896	3280	3283	3288	rVV3	785	631	0.03%	0.004%
83	11.922	3288	3291	3294	rVB2	641	468	0.02%	0.003%
84	12.076	3330	3339	3356	rBV2	11055	18505	0.87%	0.109%
85	12.205	3366	3379	3399	rBV	940568	1505189	70.90%	8.845%
86	12.578	3493	3495	3499	rVB3	732	465	0.02%	0.003%
87	12.806	3559	3566	3569	rVV4	906	1040	0.05%	0.006%
88	12.960	3611	3614	3618	rBV4	561	556	0.03%	0.003%
89	13.018	3630	3632	3635	rVB3	895	497	0.02%	0.003%
90	13.230	3696	3698	3701	rBV3	812	580	0.03%	0.003%
91	13.410	3752	3754	3760	rBV4	501	503	0.02%	0.003%
92	13.861	3891	3894	3902	rBV7	1060	1340	0.06%	0.008%
93	13.967	3922	3927	3931	rBV3	1277	1216	0.06%	0.007%
94	14.275	4021	4023	4027	rVB3	715	475	0.02%	0.003%
95	14.398	4058	4061	4064	rBV2	775	584	0.03%	0.003%
96	14.529	4099	4102	4109	rVB4	981	990	0.05%	0.006%
97	14.870	4206	4208	4211	rBV3	1266	999	0.05%	0.006%
98	14.918	4221	4223	4228	rBV4	985	703	0.03%	0.004%
99	15.262	4327	4330	4332	rBV4	1416	941	0.04%	0.006%
100	15.288	4336	4338	4339	rBV2	1102	489	0.02%	0.003%

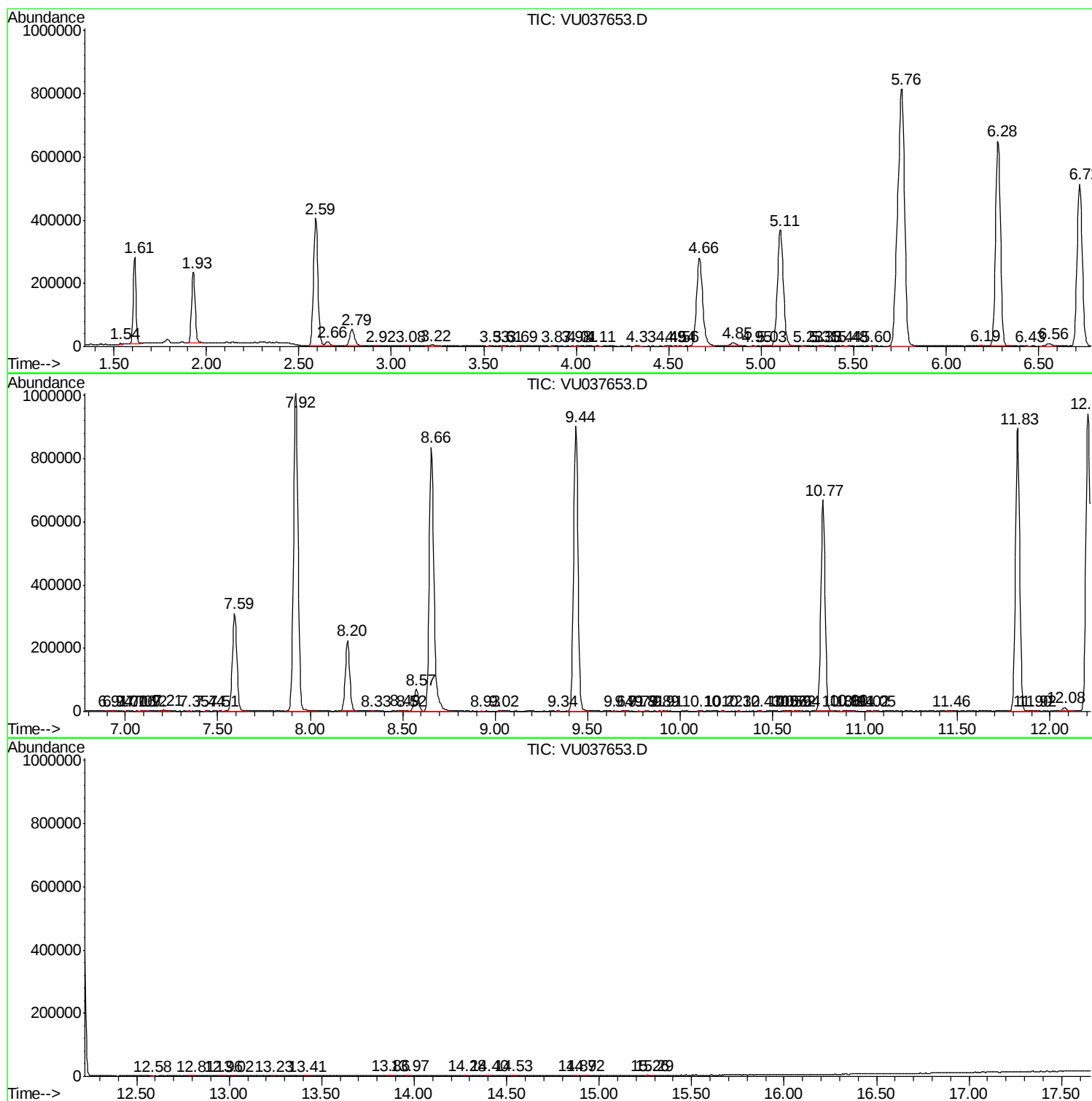
Sum of corrected areas: 17017564

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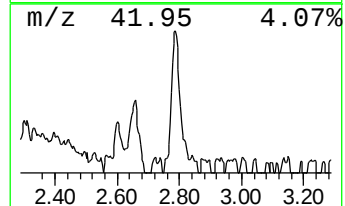
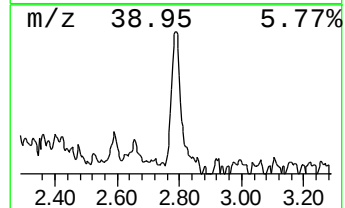
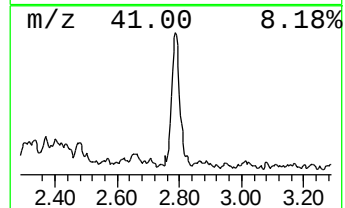
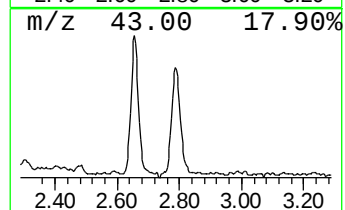
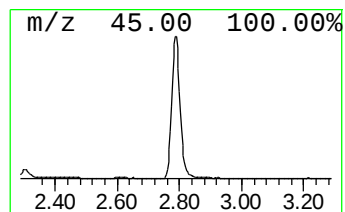
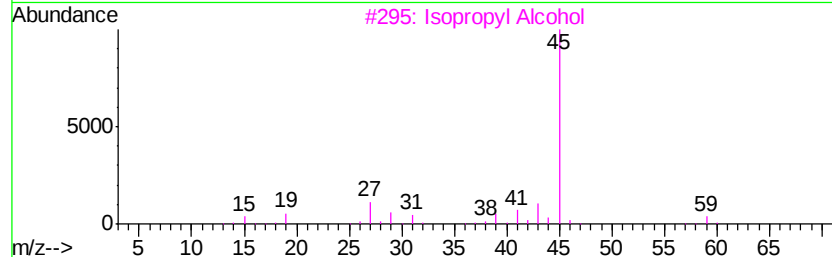
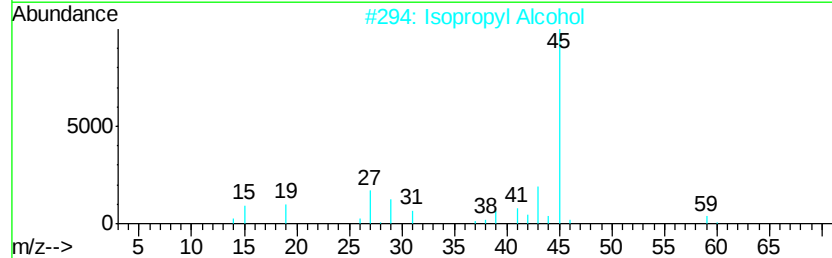
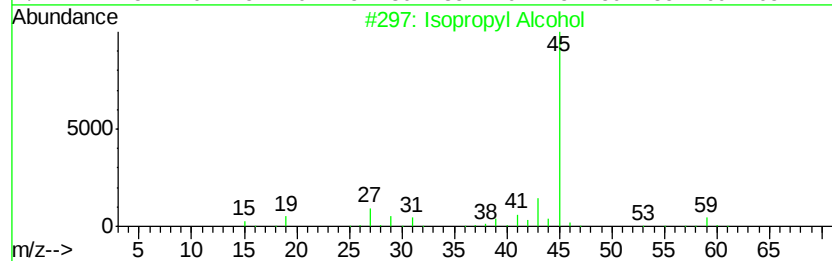
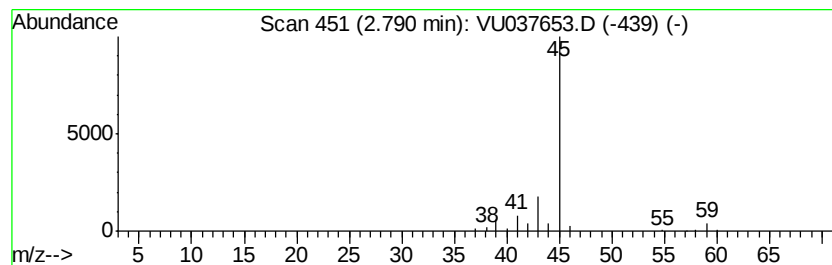
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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	3.99 ug/L	96166	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			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	4.0	ug/L	96166	1	6.28	1206530	50.0