

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037665.D
 Acq On : 10 Apr 2020 12:15
 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	1.613	78	85	97	rVB	264418	274674	13.55%	1.669%
2	1.928	176	183	197	rVB	210525	279719	13.80%	1.700%
3	2.591	378	389	403	rBV	376319	616853	30.43%	3.748%
4	2.787	441	450	469	rVB	49834	91288	4.50%	0.555%
5	3.157	563	565	570	rVB4	609	482	0.02%	0.003%
6	3.382	631	635	640	rVB4	714	637	0.03%	0.004%
7	3.543	682	685	689	rBV3	474	369	0.02%	0.002%
8	3.678	725	727	728	rBV2	278	108	0.01%	0.001%
9	3.870	785	787	790	rBV2	349	226	0.01%	0.001%
10	3.893	792	794	798	rBV	341	298	0.01%	0.002%
11	3.986	819	823	825	rBV3	659	486	0.02%	0.003%
12	4.115	860	863	868	rVB2	507	471	0.02%	0.003%
13	4.147	870	873	874	rBV2	636	347	0.02%	0.002%
14	4.211	891	893	896	rVB2	598	248	0.01%	0.002%
15	4.234	896	900	903	rBV3	469	420	0.02%	0.003%
16	4.317	923	926	930	rBV2	487	361	0.02%	0.002%
17	4.417	952	957	960	rBV2	772	609	0.03%	0.004%
18	4.462	969	971	972	rBV2	235	112	0.01%	0.001%
19	4.478	973	976	977	rVV2	591	336	0.02%	0.002%
20	4.497	980	982	987	rVV2	550	392	0.02%	0.002%
21	4.665	1020	1034	1065	rBV	257075	595554	29.38%	3.619%
22	5.102	1155	1170	1194	rVB	351585	790088	38.98%	4.800%
23	5.240	1211	1213	1217	rVB2	809	496	0.02%	0.003%
24	5.266	1217	1221	1223	rBV2	417	367	0.02%	0.002%
25	5.311	1233	1235	1236	rBV2	677	318	0.02%	0.002%
26	5.378	1254	1256	1258	rBV2	334	190	0.01%	0.001%
27	5.395	1259	1261	1262	rBV	473	201	0.01%	0.001%
28	5.536	1301	1305	1307	rBV3	521	462	0.02%	0.003%
29	5.568	1311	1315	1319	rBV3	418	395	0.02%	0.002%
30	5.594	1319	1323	1328	rVB3	494	517	0.03%	0.003%
31	5.620	1328	1331	1334	rBV2	513	344	0.02%	0.002%
32	5.636	1334	1336	1338	rBV	228	154	0.01%	0.001%
33	5.684	1347	1351	1353	rBV3	412	288	0.01%	0.002%
34	5.761	1353	1375	1400	rBV2	770546	2026854	100.00%	12.315%

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 Title : VOC Analysis

35	6.227	1516	1520	1522	rBV2	693	576	0.03%	0.003%
36	6.282	1522	1537	1554	rVV	665564	1242279	61.29%	7.548%
37	6.722	1658	1674	1692	rBV	491277	951478	46.94%	5.781%
38	6.954	1744	1746	1748	rBV2	445	258	0.01%	0.002%
39	7.070	1780	1782	1785	rBV	339	202	0.01%	0.001%
40	7.089	1786	1788	1791	rVV	433	215	0.01%	0.001%
41	7.208	1817	1825	1834	rVB8	3317	6122	0.30%	0.037%
42	7.250	1834	1838	1842	rBV2	385	335	0.02%	0.002%
43	7.298	1849	1853	1856	rVB3	493	393	0.02%	0.002%
44	7.317	1857	1859	1862	rBV3	323	226	0.01%	0.001%
45	7.423	1890	1892	1895	rBV4	311	196	0.01%	0.001%
46	7.488	1908	1912	1915	rBV3	337	311	0.02%	0.002%
47	7.591	1931	1944	1967	rBV	309585	531837	26.24%	3.231%
48	7.780	2000	2003	2007	rVB3	585	408	0.02%	0.002%
49	7.816	2009	2014	2015	rBV2	1024	808	0.04%	0.005%
50	7.922	2031	2047	2064	rBV	966316	1641904	81.01%	9.976%
51	8.150	2115	2118	2119	rBV2	602	342	0.02%	0.002%
52	8.201	2122	2134	2148	rVV	223302	363849	17.95%	2.211%
53	8.423	2201	2203	2205	rBV2	346	152	0.01%	0.001%
54	8.439	2205	2208	2210	rBV3	523	410	0.02%	0.002%
55	8.574	2239	2250	2261	rBV2	66533	111349	5.49%	0.677%
56	8.655	2261	2275	2305	rBV	775098	1376915	67.93%	8.366%
57	8.848	2333	2335	2338	rVB3	283	118	0.01%	0.001%
58	8.918	2354	2357	2362	rVB3	757	628	0.03%	0.004%
59	8.941	2362	2364	2365	rBV3	180	97	0.00%	0.001%
60	8.954	2365	2368	2370	rVB3	313	212	0.01%	0.001%
61	9.018	2385	2388	2390	rBV2	761	392	0.02%	0.002%
62	9.028	2390	2391	2392	rBV2	281	102	0.01%	0.001%
63	9.095	2409	2412	2415	rBV4	561	417	0.02%	0.003%
64	9.127	2419	2422	2424	rVB2	445	239	0.01%	0.001%
65	9.144	2424	2427	2431	rBV3	445	327	0.02%	0.002%
66	9.179	2435	2438	2443	rBV4	863	689	0.03%	0.004%
67	9.436	2504	2518	2533	rBV	939981	1529803	75.48%	9.295%
68	9.568	2555	2559	2560	rBV3	462	294	0.01%	0.002%
69	9.587	2560	2565	2573	rVV6	1117	1703	0.08%	0.010%
70	9.697	2595	2599	2600	rBV4	765	557	0.03%	0.003%
71	9.800	2629	2631	2634	rVB3	526	211	0.01%	0.001%

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 Title : VOC Analysis

72	9.819	2634	2637	2643	rBV6	553	645	0.03%	0.004%
73	9.845	2643	2645	2647	rBV2	481	323	0.02%	0.002%
74	9.883	2653	2657	2660	rBV3	669	575	0.03%	0.003%
75	9.967	2680	2683	2688	rVB5	656	485	0.02%	0.003%
76	10.015	2695	2698	2703	rBV3	446	330	0.02%	0.002%
77	10.105	2723	2726	2728	rBV2	488	416	0.02%	0.003%
78	10.121	2728	2731	2735	rVV5	728	762	0.04%	0.005%
79	10.185	2745	2751	2755	rBV2	481	514	0.03%	0.003%
80	10.237	2765	2767	2768	rBV	213	103	0.01%	0.001%
81	10.439	2827	2830	2833	rVB2	472	271	0.01%	0.002%
82	10.468	2833	2839	2841	rBV2	437	495	0.02%	0.003%
83	10.587	2870	2876	2879	rBV4	1085	1246	0.06%	0.008%
84	10.655	2893	2897	2900	rBV3	386	365	0.02%	0.002%
85	10.690	2905	2908	2911	rVB3	456	262	0.01%	0.002%
86	10.706	2911	2913	2918	rBV4	847	680	0.03%	0.004%
87	10.771	2921	2933	2950	rVV	637498	1023212	50.48%	6.217%
88	10.902	2970	2974	2983	rVB7	1749	2500	0.12%	0.015%
89	10.951	2987	2989	2992	rBV	461	230	0.01%	0.001%
90	10.970	2992	2995	3000	rVB3	557	415	0.02%	0.003%
91	11.002	3002	3005	3006	rBV	542	250	0.01%	0.002%
92	11.095	3029	3034	3039	rBV4	1010	1393	0.07%	0.008%
93	11.240	3078	3079	3082	rBV	239	119	0.01%	0.001%
94	11.324	3102	3105	3110	rBV3	588	614	0.03%	0.004%
95	11.404	3127	3130	3132	rBV2	612	407	0.02%	0.002%
96	11.693	3216	3220	3222	rBV2	567	453	0.02%	0.003%
97	11.729	3228	3231	3233	rBV2	638	409	0.02%	0.002%
98	11.825	3248	3261	3276	rBV	942268	1510370	74.52%	9.177%
99	11.915	3287	3289	3296	rBV4	899	933	0.05%	0.006%
100	12.205	3366	3379	3397	rBV	907993	1458753	71.97%	8.863%

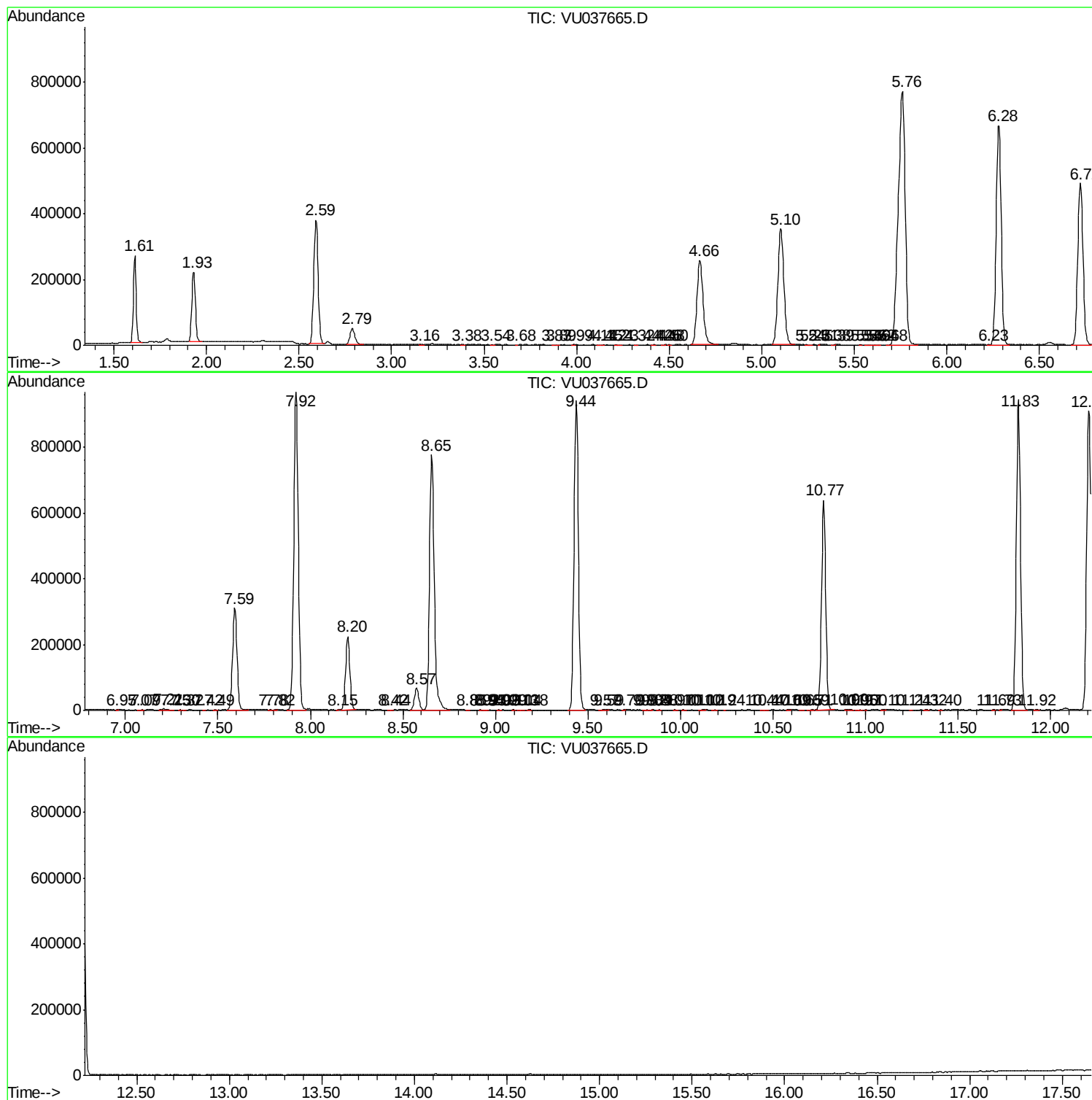
Sum of corrected areas: 16458548

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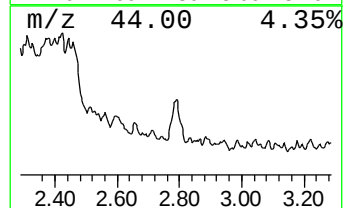
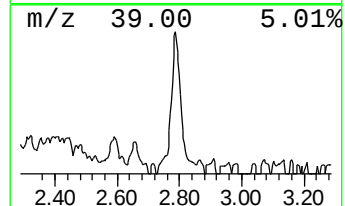
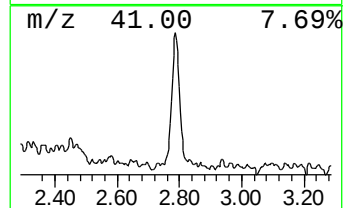
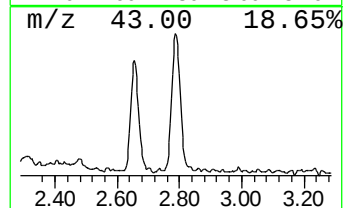
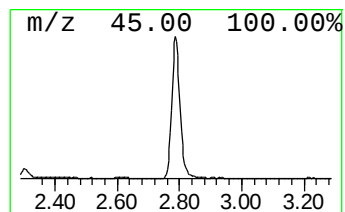
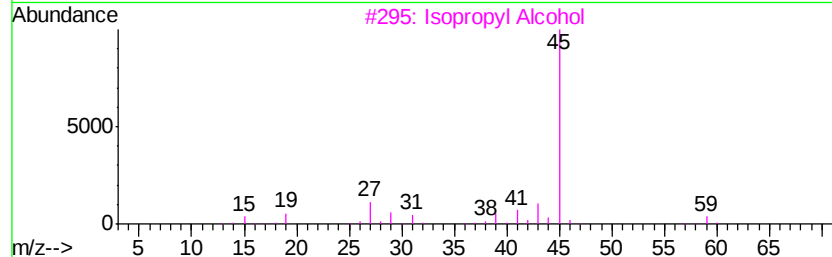
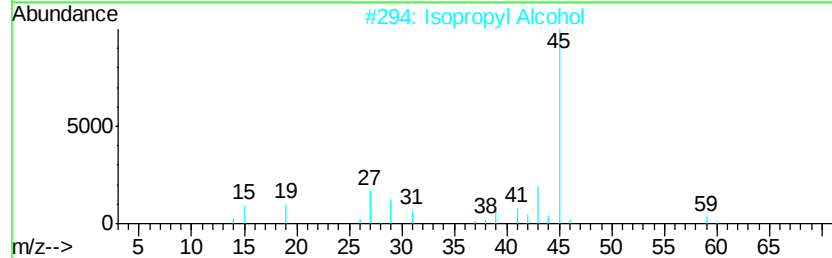
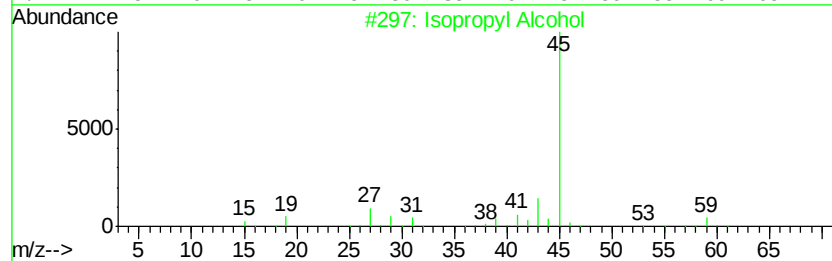
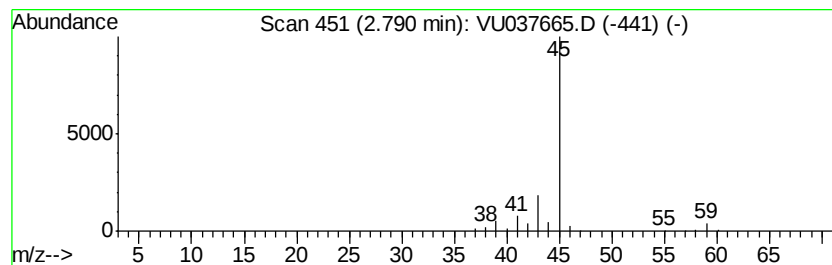
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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	3.67 ug/L	91288	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	7
5			Formamide	45	CH3NO	000075-12-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.7	ug/L	91288	1	6.28	1242280	50.0