

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037644.D
 Acq On : 10 Apr 2020 02:16
 Operator : JC/MD
 Sample : L2212-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0ES1

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	289397	301066	14.19%	1.784%
2	1.928	176	183	195	rVB	227445	301699	14.22%	1.788%
3	2.591	377	389	402	rBV	410644	671357	31.64%	3.978%
4	2.787	441	450	471	rVB	51107	95143	4.48%	0.564%
5	3.147	560	562	565	rBV3	589	436	0.02%	0.003%
6	3.375	631	633	639	rVB4	802	697	0.03%	0.004%
7	3.494	667	670	673	rVB2	414	275	0.01%	0.002%
8	3.674	722	726	730	rBV4	750	489	0.02%	0.003%
9	3.694	730	732	734	rVB2	525	252	0.01%	0.001%
10	3.706	734	736	739	rBV2	383	256	0.01%	0.002%
11	3.745	745	748	749	rBV2	649	332	0.02%	0.002%
12	3.816	766	770	775	rBV5	605	560	0.03%	0.003%
13	3.899	793	796	797	rBV	785	404	0.02%	0.002%
14	3.967	811	817	820	rBV5	700	732	0.03%	0.004%
15	4.234	899	900	904	rVB3	470	291	0.01%	0.002%
16	4.263	904	909	910	rBV2	261	231	0.01%	0.001%
17	4.530	990	992	995	rVB2	518	280	0.01%	0.002%
18	4.594	1010	1012	1015	rVB2	785	386	0.02%	0.002%
19	4.665	1017	1034	1061	rBV	271206	638596	30.09%	3.784%
20	5.102	1154	1170	1190	rBV	364104	796202	37.52%	4.718%
21	5.372	1252	1254	1258	rVB3	525	247	0.01%	0.001%
22	5.394	1258	1261	1263	rBV2	590	419	0.02%	0.002%
23	5.523	1299	1301	1307	rBV4	553	328	0.02%	0.002%
24	5.648	1338	1340	1345	rVB4	613	428	0.02%	0.003%
25	5.677	1345	1349	1352	rBV3	787	626	0.03%	0.004%
26	5.761	1352	1375	1399	rBV2	811888	2122095	100.00%	12.575%
27	5.967	1436	1439	1443	rVB4	662	461	0.02%	0.003%
28	6.038	1459	1461	1462	rBV2	923	444	0.02%	0.003%
29	6.121	1485	1487	1488	rBV2	631	290	0.01%	0.002%
30	6.279	1522	1536	1557	rBV	647116	1217444	57.37%	7.214%
31	6.468	1593	1595	1599	rBV2	642	307	0.01%	0.002%
32	6.555	1611	1622	1633	rBV8	8710	19945	0.94%	0.118%
33	6.722	1657	1674	1692	rBV	506776	988535	46.58%	5.858%
34	6.954	1744	1746	1751	rVB4	1142	756	0.04%	0.004%

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 Title : VOC Analysis

35	7.002	1757	1761	1763	rBV3	633	465	0.02%	0.003%
36	7.070	1777	1782	1785	rVV4	595	520	0.02%	0.003%
37	7.124	1797	1799	1802	rBV2	491	280	0.01%	0.002%
38	7.147	1802	1806	1808	rVV3	615	444	0.02%	0.003%
39	7.205	1817	1824	1836	rVB5	3446	6509	0.31%	0.039%
40	7.256	1836	1840	1841	rBV	577	300	0.01%	0.002%
41	7.301	1850	1854	1860	rVB5	986	1075	0.05%	0.006%
42	7.333	1860	1864	1867	rBV4	926	953	0.04%	0.006%
43	7.385	1877	1880	1882	rBV2	448	339	0.02%	0.002%
44	7.443	1895	1898	1903	rBV4	518	420	0.02%	0.002%
45	7.468	1903	1906	1908	rBV4	437	320	0.02%	0.002%
46	7.591	1930	1944	1964	rBV	313818	542107	25.55%	3.212%
47	7.922	2033	2047	2065	rBV	1008435	1724387	81.26%	10.219%
48	8.153	2116	2119	2121	rBV3	737	574	0.03%	0.003%
49	8.201	2122	2134	2149	rVV	227338	373510	17.60%	2.213%
50	8.391	2189	2193	2196	rBV4	564	429	0.02%	0.003%
51	8.423	2201	2203	2205	rBV2	514	250	0.01%	0.001%
52	8.491	2214	2224	2231	rBV4	1985	3326	0.16%	0.020%
53	8.655	2262	2275	2303	rBV	823242	1438103	67.77%	8.522%
54	8.806	2320	2322	2323	rBV2	791	368	0.02%	0.002%
55	8.851	2333	2336	2337	rBV2	465	251	0.01%	0.001%
56	8.906	2350	2353	2356	rBV2	908	585	0.03%	0.003%
57	8.947	2363	2366	2369	rVB3	554	340	0.02%	0.002%
58	8.970	2369	2373	2375	rBV2	532	356	0.02%	0.002%
59	9.015	2385	2387	2391	rVB2	454	246	0.01%	0.001%
60	9.041	2393	2395	2401	rVB4	508	474	0.02%	0.003%
61	9.076	2405	2406	2416	rVB5	597	600	0.03%	0.004%
62	9.121	2416	2420	2422	rBV3	331	231	0.01%	0.001%
63	9.176	2434	2437	2438	rBV3	410	235	0.01%	0.001%
64	9.436	2504	2518	2540	rBV	924860	1511501	71.23%	8.957%
65	9.661	2585	2588	2591	rBV2	693	623	0.03%	0.004%
66	9.793	2626	2629	2632	rBV3	457	311	0.01%	0.002%
67	9.844	2640	2645	2648	rBV3	609	592	0.03%	0.004%
68	9.970	2680	2684	2687	rBV3	534	355	0.02%	0.002%
69	10.044	2703	2707	2710	rBV4	560	393	0.02%	0.002%
70	10.060	2710	2712	2716	rVB3	830	506	0.02%	0.003%
71	10.121	2727	2731	2733	rVV4	1059	722	0.03%	0.004%

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 Title : VOC Analysis

72	10.137	2733	2736	2740	rVB4	881	693	0.03%	0.004%
73	10.227	2760	2764	2767	rBV2	623	493	0.02%	0.003%
74	10.307	2786	2789	2791	rBV3	332	228	0.01%	0.001%
75	10.324	2791	2794	2798	rBV2	636	391	0.02%	0.002%
76	10.356	2802	2804	2809	rBV3	567	562	0.03%	0.003%
77	10.449	2830	2833	2836	rVB	689	413	0.02%	0.002%
78	10.465	2836	2838	2840	rBV2	339	241	0.01%	0.001%
79	10.626	2885	2888	2891	rVB2	542	369	0.02%	0.002%
80	10.648	2891	2895	2897	rBV3	422	378	0.02%	0.002%
81	10.661	2897	2899	2902	rVB4	474	240	0.01%	0.001%
82	10.770	2921	2933	2955	rVB	675866	1072133	50.52%	6.353%
83	11.050	3017	3020	3024	rVB3	933	810	0.04%	0.005%
84	11.076	3024	3028	3030	rBV4	911	802	0.04%	0.005%
85	11.253	3079	3083	3087	rBV3	757	686	0.03%	0.004%
86	11.298	3094	3097	3099	rVB2	727	418	0.02%	0.002%
87	11.311	3099	3101	3106	rBV5	578	603	0.03%	0.004%
88	11.359	3112	3116	3117	rBV2	375	251	0.01%	0.001%
89	11.391	3124	3126	3132	rVB3	908	597	0.03%	0.004%
90	11.423	3132	3136	3138	rBV	711	506	0.02%	0.003%
91	11.545	3172	3174	3177	rBV3	558	349	0.02%	0.002%
92	11.651	3204	3207	3211	rBV3	795	636	0.03%	0.004%
93	11.754	3233	3239	3247	rVB5	1080	1559	0.07%	0.009%
94	11.825	3248	3261	3283	rVB	945233	1475091	69.51%	8.741%
95	12.079	3331	3340	3350	rBV2	14466	23682	1.12%	0.140%
96	12.204	3366	3379	3394	rBV	943381	1512790	71.29%	8.965%
97	12.831	3572	3574	3576	rBV3	552	257	0.01%	0.002%
98	12.899	3592	3595	3596	rBV2	826	459	0.02%	0.003%
99	13.645	3824	3827	3829	rBV2	808	611	0.03%	0.004%
100	13.867	3888	3896	3901	rBV9	2324	3724	0.18%	0.022%

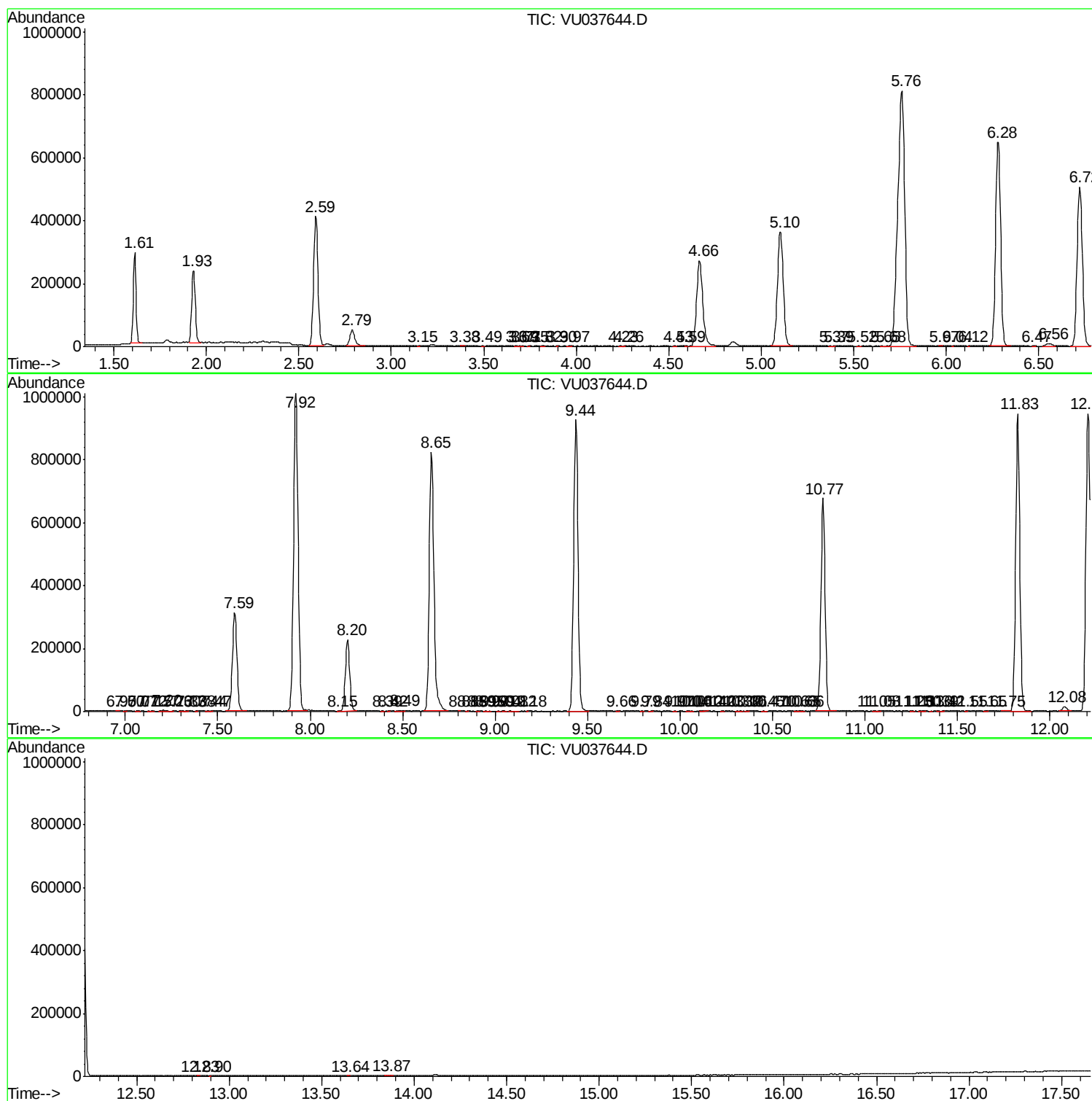
Sum of corrected areas: 16874981

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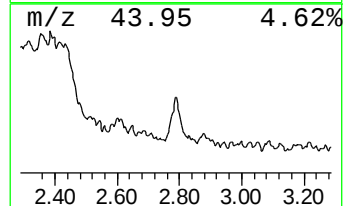
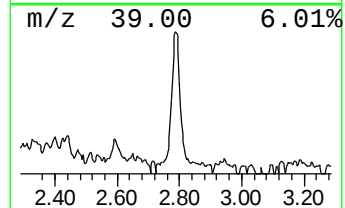
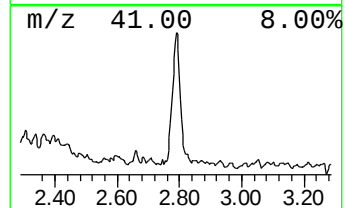
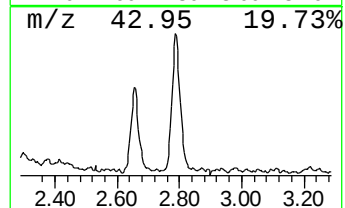
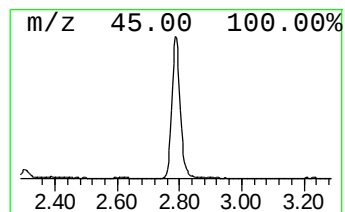
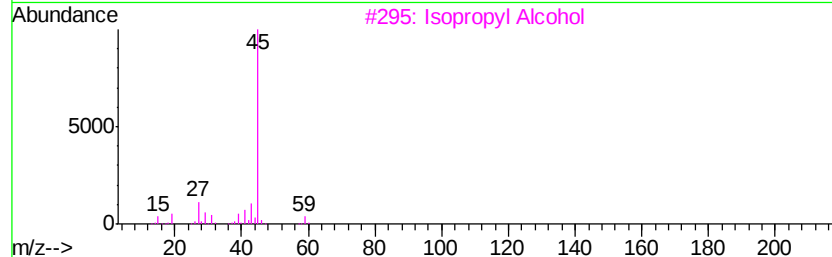
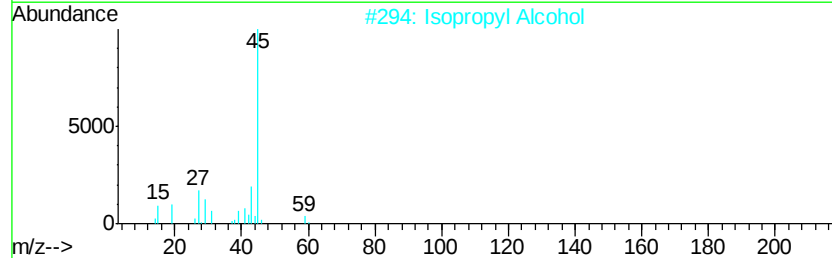
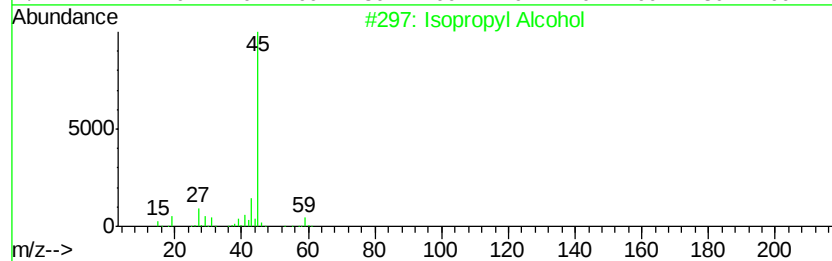
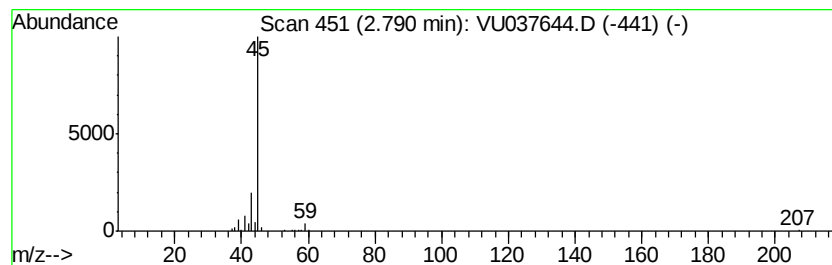
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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	3.91 ug/L	95143	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.9	ug/L	95143	1	6.28	1217440	50.0