

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037647.D
 Acq On : 10 Apr 2020 03:25
 Operator : JC/MD
 Sample : L2212-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0ES4

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	95	rBV	287014	298866	14.06%	1.777%
2	1.928	176	183	196	rVB	224052	292669	13.77%	1.740%
3	2.591	378	389	404	rBV	403534	662719	31.18%	3.939%
4	2.787	441	450	470	rVB	53357	98241	4.62%	0.584%
5	3.440	651	653	659	rBV5	518	424	0.02%	0.003%
6	3.768	753	755	758	rVB	723	266	0.01%	0.002%
7	3.806	763	767	768	rBV3	640	456	0.02%	0.003%
8	3.851	779	781	784	rVB3	865	436	0.02%	0.003%
9	3.871	784	787	788	rBV	446	265	0.01%	0.002%
10	4.096	849	857	859	rBV5	883	923	0.04%	0.005%
11	4.144	870	872	875	rVB2	561	320	0.02%	0.002%
12	4.266	904	910	913	rBV4	751	818	0.04%	0.005%
13	4.526	987	991	994	rBV4	496	381	0.02%	0.002%
14	4.546	994	997	1002	rVV2	578	521	0.02%	0.003%
15	4.568	1002	1004	1007	rVV	371	158	0.01%	0.001%
16	4.665	1020	1034	1058	rBV	268497	631866	29.73%	3.756%
17	4.925	1112	1115	1117	rBV4	369	234	0.01%	0.001%
18	5.102	1153	1170	1191	rBV	365564	795216	37.41%	4.727%
19	5.314	1232	1236	1239	rBV6	1002	968	0.05%	0.006%
20	5.372	1250	1254	1256	rBV2	531	411	0.02%	0.002%
21	5.414	1261	1267	1272	rBV6	934	1218	0.06%	0.007%
22	5.475	1283	1286	1293	rVB3	915	746	0.04%	0.004%
23	5.507	1293	1296	1299	rBV2	498	358	0.02%	0.002%
24	5.633	1331	1335	1340	rVB3	740	733	0.03%	0.004%
25	5.668	1340	1346	1350	rBV5	843	1045	0.05%	0.006%
26	5.761	1351	1375	1393	rBV2	803758	2125455	100.00%	12.634%
27	6.282	1522	1537	1559	rBV	661818	1237162	58.21%	7.354%
28	6.436	1582	1585	1591	rBV4	1124	1201	0.06%	0.007%
29	6.723	1659	1674	1697	rBV	513014	988244	46.50%	5.874%
30	7.057	1775	1778	1780	rBV3	615	495	0.02%	0.003%
31	7.208	1819	1825	1835	rVB6	2975	5063	0.24%	0.030%
32	7.472	1904	1907	1910	rBV4	511	473	0.02%	0.003%
33	7.507	1913	1918	1922	rBV2	650	806	0.04%	0.005%
34	7.591	1931	1944	1961	rBV	311869	532466	25.05%	3.165%

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

35	7.922	2032	2047	2065	rBV	1022851	1722915	81.06%	10.242%
36	8.202	2122	2134	2152	rBV	224068	369804	17.40%	2.198%
37	8.417	2200	2201	2204	rVB2	269	93	0.00%	0.001%
38	8.443	2204	2209	2212	rBV3	761	679	0.03%	0.004%
39	8.475	2212	2219	2221	rBV6	1471	1470	0.07%	0.009%
40	8.549	2240	2242	2245	rBV3	443	269	0.01%	0.002%
41	8.571	2246	2249	2250	rBV2	899	529	0.02%	0.003%
42	8.655	2262	2275	2304	rBV	820282	1439333	67.72%	8.556%
43	8.835	2328	2331	2332	rVB3	455	208	0.01%	0.001%
44	8.854	2332	2337	2342	rBV5	848	1180	0.06%	0.007%
45	8.928	2358	2360	2362	rBV2	193	62	0.00%	0.000%
46	8.967	2369	2372	2374	rBV3	401	216	0.01%	0.001%
47	9.073	2403	2405	2406	rBV	431	193	0.01%	0.001%
48	9.137	2422	2425	2426	rBV	525	304	0.01%	0.002%
49	9.176	2435	2437	2440	rBV3	817	497	0.02%	0.003%
50	9.247	2457	2459	2462	rBV3	332	180	0.01%	0.001%
51	9.288	2469	2472	2473	rBV3	535	298	0.01%	0.002%
52	9.436	2505	2518	2540	rBV	935706	1519804	71.50%	9.034%
53	9.710	2598	2603	2605	rBV3	845	701	0.03%	0.004%
54	9.767	2619	2621	2624	rBV3	530	349	0.02%	0.002%
55	9.825	2637	2639	2642	rBV2	264	134	0.01%	0.001%
56	9.841	2642	2644	2647	rBV3	567	462	0.02%	0.003%
57	9.989	2683	2690	2694	rVB5	956	1012	0.05%	0.006%
58	10.012	2694	2697	2699	rBV3	531	343	0.02%	0.002%
59	10.047	2706	2708	2710	rBV2	328	163	0.01%	0.001%
60	10.073	2714	2716	2717	rBV	330	116	0.01%	0.001%
61	10.156	2738	2742	2745	rBV3	534	395	0.02%	0.002%
62	10.195	2750	2754	2758	rBV3	669	470	0.02%	0.003%
63	10.214	2758	2760	2766	rVB3	548	471	0.02%	0.003%
64	10.365	2804	2807	2811	rBV4	430	381	0.02%	0.002%
65	10.423	2820	2825	2826	rBV2	596	506	0.02%	0.003%
66	10.709	2911	2914	2918	rBV3	736	586	0.03%	0.003%
67	10.771	2921	2933	2949	rVV	666763	1061492	49.94%	6.310%
68	10.906	2970	2975	2979	rBV5	1998	2199	0.10%	0.013%
69	11.002	3001	3005	3006	rBV	385	229	0.01%	0.001%
70	11.105	3034	3037	3040	rBV3	543	465	0.02%	0.003%
71	11.163	3053	3055	3057	rBV2	335	159	0.01%	0.001%

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

72	11.205	3066	3068	3069	rBV	306	136	0.01%	0.001%
73	11.217	3069	3072	3074	rVV2	457	274	0.01%	0.002%
74	11.262	3084	3086	3087	rBV	301	97	0.00%	0.001%
75	11.343	3109	3111	3114	rBV2	361	181	0.01%	0.001%
76	11.452	3142	3145	3148	rBV3	421	323	0.02%	0.002%
77	11.465	3148	3149	3150	rBV	531	183	0.01%	0.001%
78	11.603	3190	3192	3193	rBV	402	177	0.01%	0.001%
79	11.664	3209	3211	3214	rBV2	451	396	0.02%	0.002%
80	11.729	3227	3231	3233	rBV4	792	704	0.03%	0.004%
81	11.825	3248	3261	3275	rBV	939017	1481396	69.70%	8.806%
82	12.076	3331	3339	3350	rBV4	9951	17067	0.80%	0.101%
83	12.205	3367	3379	3399	rVB	941295	1511472	71.11%	8.985%

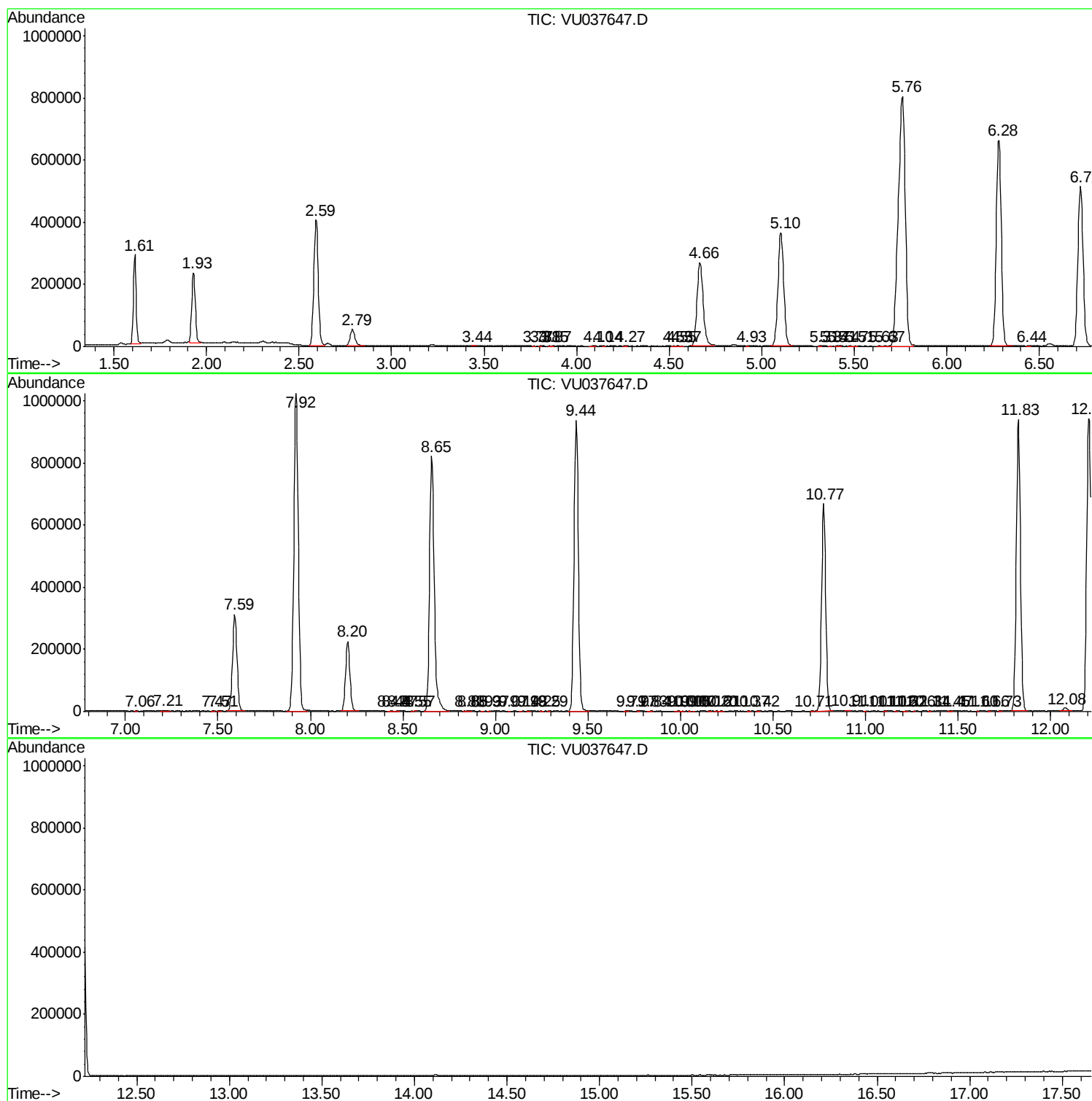
Sum of corrected areas: 16822696

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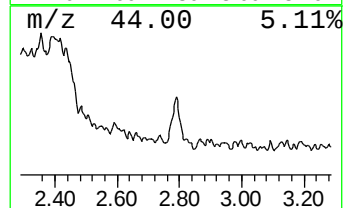
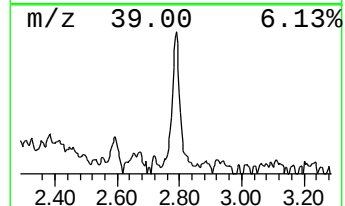
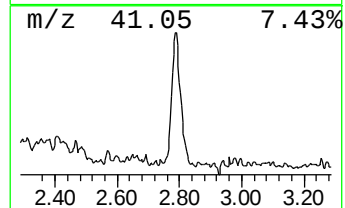
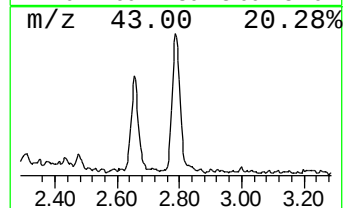
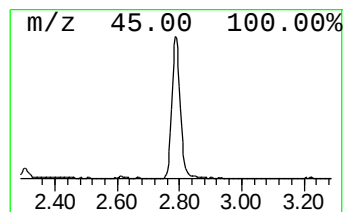
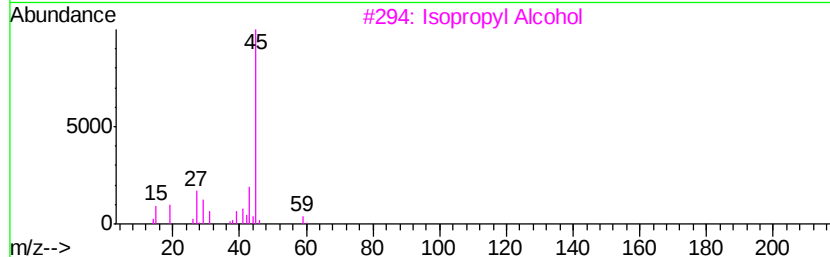
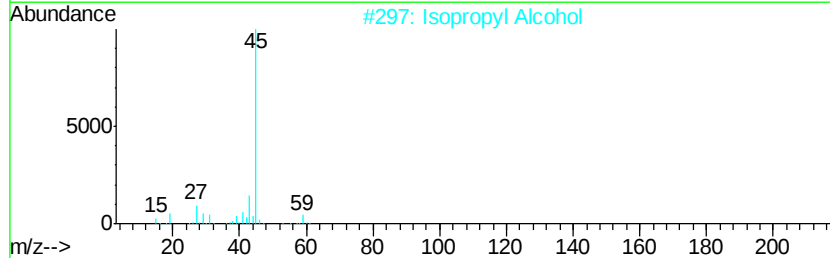
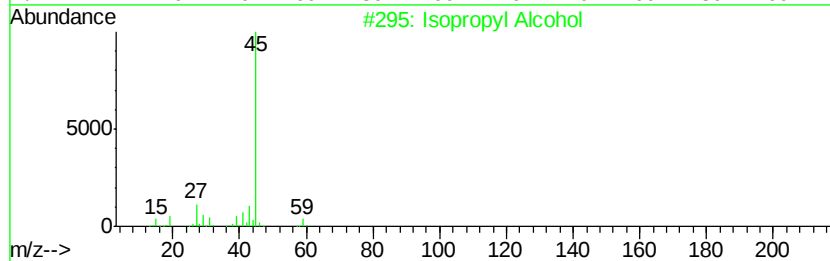
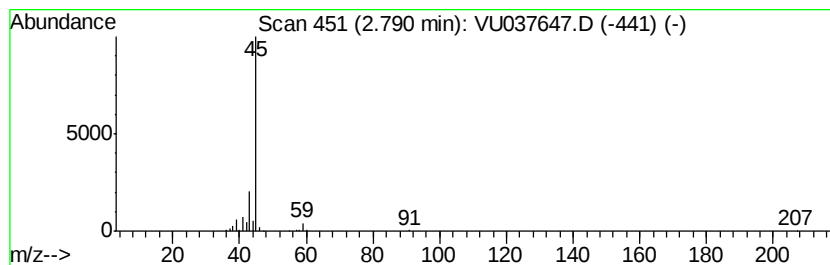
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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	3.97 ug/L	98241	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	86
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	64



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TIC Library : C:\DATABASE\NIST11.L
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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	98241	1	6.28	1237160	50.0