

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030420\
 Data File : VU037040.D
 Acq On : 04 Mar 2020 15:53
 Operator : JC/MD
 Sample : L1780-16
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DJ3

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\SOMULM022420WMA.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	77	85	97	rBV	145150	155994	7.86%	1.584%
2	1.929	175	183	201	rVB	131951	170316	8.59%	1.729%
3	2.543	371	374	377	rBV2	414	296	0.01%	0.003%
4	2.591	377	389	402	rVV	211950	347018	17.49%	3.523%
5	2.655	403	409	421	rVB	9700	15897	0.80%	0.161%
6	2.703	421	424	428	rBV3	322	256	0.01%	0.003%
7	2.787	435	450	493	rBV	1063163	1983690	100.00%	20.138%
8	3.221	574	585	596	rVB4	2973	6509	0.33%	0.066%
9	3.700	730	734	739	rVB4	327	309	0.02%	0.003%
10	3.835	773	776	784	rBV	272	240	0.01%	0.002%
11	3.916	794	801	804	rBV2	330	355	0.02%	0.004%
12	3.967	810	817	819	rBV	238	225	0.01%	0.002%
13	4.035	830	838	842	rBV	164	211	0.01%	0.002%
14	4.218	889	895	901	rBV2	286	357	0.02%	0.004%
15	4.437	960	963	969	rVB2	263	214	0.01%	0.002%
16	4.668	1020	1035	1072	rBV	99969	239251	12.06%	2.429%
17	4.851	1085	1092	1108	rVB4	1709	3495	0.18%	0.035%
18	5.105	1153	1171	1190	rBV	183642	405209	20.43%	4.114%
19	5.227	1203	1209	1210	rBV2	289	244	0.01%	0.002%
20	5.237	1210	1212	1218	rVB4	560	494	0.02%	0.005%
21	5.318	1232	1237	1238	rBV2	608	547	0.03%	0.006%
22	5.414	1261	1267	1269	rBV2	378	484	0.02%	0.005%
23	5.658	1340	1343	1349	rBV	204	202	0.01%	0.002%
24	5.761	1352	1375	1404	rBV2	400109	1058801	53.38%	10.749%
25	6.022	1452	1456	1460	rVB3	367	348	0.02%	0.004%
26	6.070	1469	1471	1476	rVB	638	411	0.02%	0.004%
27	6.102	1476	1481	1483	rBV2	359	362	0.02%	0.004%
28	6.141	1488	1493	1495	rVV2	357	333	0.02%	0.003%
29	6.282	1523	1537	1563	rVV	341037	640497	32.29%	6.502%
30	6.372	1563	1565	1570	rVV4	748	604	0.03%	0.006%
31	6.433	1578	1584	1588	rBV2	522	555	0.03%	0.006%
32	6.562	1613	1624	1634	rBV5	4741	8935	0.45%	0.091%
33	6.723	1660	1674	1700	rVV	250608	483982	24.40%	4.913%
34	6.883	1721	1724	1727	rBV2	425	306	0.02%	0.003%

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 Title : VOC Analysis

35	6.922	1734	1736	1741	rVB	282	221	0.01%	0.002%
36	7.144	1799	1805	1808	rBV2	151	215	0.01%	0.002%
37	7.205	1812	1824	1835	rBV4	2367	4285	0.22%	0.044%
38	7.411	1885	1888	1891	rBV2	277	194	0.01%	0.002%
39	7.443	1893	1898	1902	rVB	185	226	0.01%	0.002%
40	7.465	1902	1905	1911	rVB	252	283	0.01%	0.003%
41	7.520	1919	1922	1925	rBV	261	208	0.01%	0.002%
42	7.594	1930	1945	1970	rBV	130079	229287	11.56%	2.328%
43	7.710	1975	1981	1986	rBV3	1358	1575	0.08%	0.016%
44	7.925	2032	2048	2064	rBV	483474	831201	41.90%	8.438%
45	8.205	2123	2135	2150	rBV	88208	151651	7.64%	1.540%
46	8.436	2205	2207	2213	rVB2	189	185	0.01%	0.002%
47	8.488	2213	2223	2224	rBV2	1713	1803	0.09%	0.018%
48	8.661	2264	2277	2319	rBV	256970	518003	26.11%	5.259%
49	8.896	2347	2350	2355	rBV2	241	243	0.01%	0.002%
50	9.150	2424	2429	2432	rBV	243	304	0.02%	0.003%
51	9.250	2456	2460	2465	rBV2	231	296	0.01%	0.003%
52	9.436	2504	2518	2551	rBV	470962	794011	40.03%	8.061%
53	9.549	2551	2553	2557	rVB2	400	226	0.01%	0.002%
54	9.677	2589	2593	2598	rVB2	227	237	0.01%	0.002%
55	9.710	2599	2603	2604	rBV2	336	205	0.01%	0.002%
56	9.954	2674	2679	2685	rVB2	298	358	0.02%	0.004%
57	10.022	2695	2700	2703	rBV2	265	269	0.01%	0.003%
58	10.095	2719	2723	2726	rBV	256	260	0.01%	0.003%
59	10.121	2728	2731	2734	rVV2	308	210	0.01%	0.002%
60	10.160	2737	2743	2745	rBV	310	267	0.01%	0.003%
61	10.214	2758	2760	2766	rVB2	257	192	0.01%	0.002%
62	10.597	2872	2879	2885	rVB4	1084	1244	0.06%	0.013%
63	10.774	2921	2934	2952	rVB	313582	510887	25.75%	5.186%
64	10.912	2972	2977	2989	rVB5	1162	1753	0.09%	0.018%
65	11.086	3028	3031	3035	rBV2	192	189	0.01%	0.002%
66	11.157	3050	3053	3057	rVV	280	247	0.01%	0.003%
67	11.211	3066	3070	3075	rVB2	258	203	0.01%	0.002%
68	11.398	3125	3128	3132	rBV	205	185	0.01%	0.002%
69	11.558	3175	3178	3180	rBV2	288	219	0.01%	0.002%
70	11.710	3220	3225	3228	rBV	258	277	0.01%	0.003%
71	11.767	3238	3243	3246	rBV2	239	241	0.01%	0.002%

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 Title : VOC Analysis

72	11.829	3248	3262	3278	rVV	378894	620039	31.26%	6.294%
73	11.976	3305	3308	3314	rBV2	267	322	0.02%	0.003%
74	12.041	3325	3328	3332	rBV2	242	188	0.01%	0.002%
75	12.079	3332	3340	3348	rBV5	1667	2377	0.12%	0.024%
76	12.208	3368	3380	3397	rVB	390048	641873	32.36%	6.516%
77	12.378	3429	3433	3435	rBV	350	272	0.01%	0.003%
78	12.603	3501	3503	3510	rBV2	288	270	0.01%	0.003%
79	12.729	3539	3542	3545	rBV	286	191	0.01%	0.002%
80	13.237	3696	3700	3703	rBV	376	402	0.02%	0.004%
81	13.542	3792	3795	3800	rBV2	200	200	0.01%	0.002%
82	13.565	3800	3802	3806	rBV2	355	278	0.01%	0.003%
83	13.632	3820	3823	3827	rBV	339	286	0.01%	0.003%
84	13.745	3853	3858	3864	rBV2	362	465	0.02%	0.005%
85	13.838	3884	3887	3890	rBV	283	231	0.01%	0.002%
86	13.909	3905	3909	3913	rVB	349	285	0.01%	0.003%
87	13.970	3922	3928	3932	rVB	384	413	0.02%	0.004%
88	13.989	3932	3934	3937	rBV2	283	188	0.01%	0.002%
89	14.189	3993	3996	3999	rBV2	307	274	0.01%	0.003%
90	14.291	4024	4028	4032	rBV2	329	229	0.01%	0.002%
91	14.587	4117	4120	4125	rVB2	295	277	0.01%	0.003%
92	14.610	4125	4127	4128	rBV	445	227	0.01%	0.002%
93	14.664	4141	4144	4149	rBV3	361	352	0.02%	0.004%
94	14.754	4169	4172	4175	rBV2	319	231	0.01%	0.002%
95	14.861	4202	4205	4207	rBV2	588	371	0.02%	0.004%
96	14.951	4230	4233	4236	rVB2	424	301	0.02%	0.003%
97	14.970	4236	4239	4242	rBV	318	247	0.01%	0.003%
98	15.018	4251	4254	4257	rBV2	258	207	0.01%	0.002%
99	15.275	4331	4334	4340	rBV3	421	429	0.02%	0.004%
100	15.484	4397	4399	4404	rVB3	467	297	0.01%	0.003%

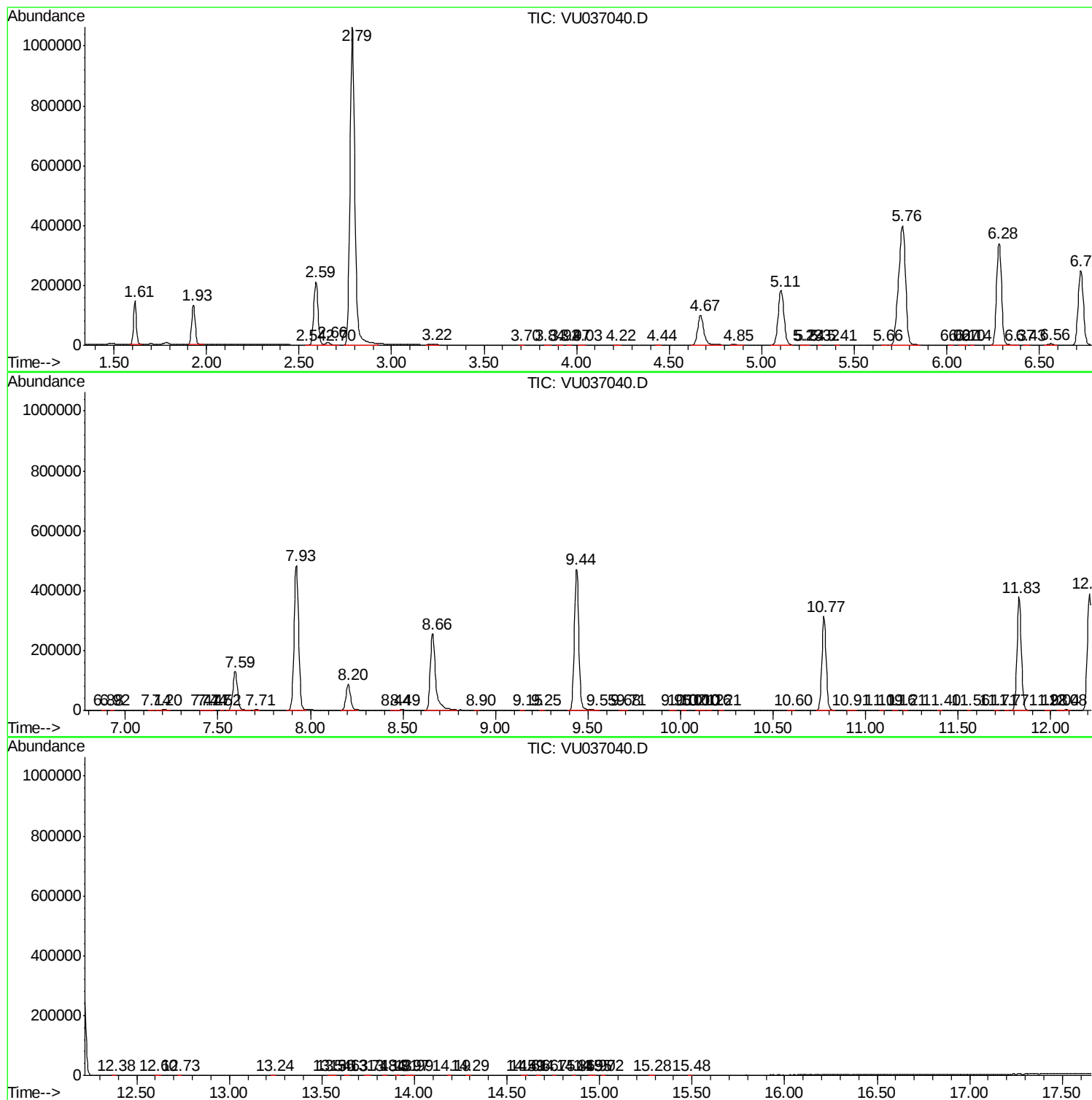
Sum of corrected areas: 9850529

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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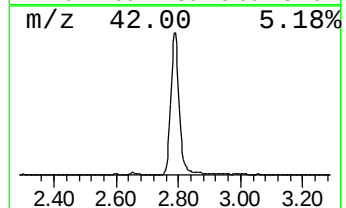
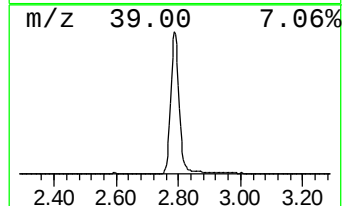
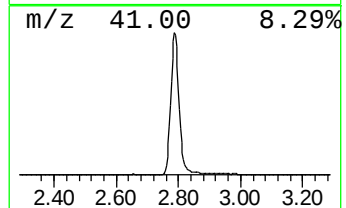
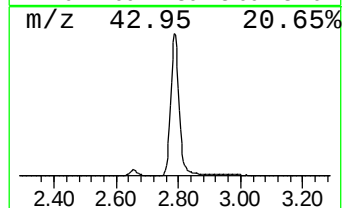
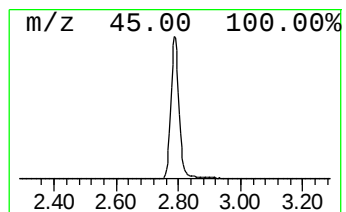
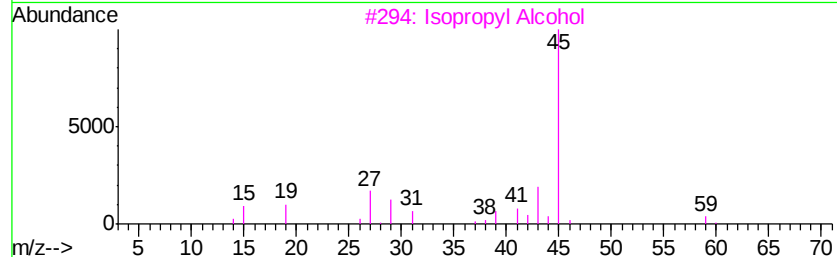
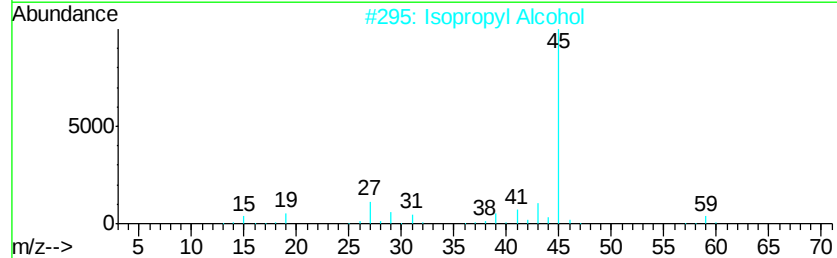
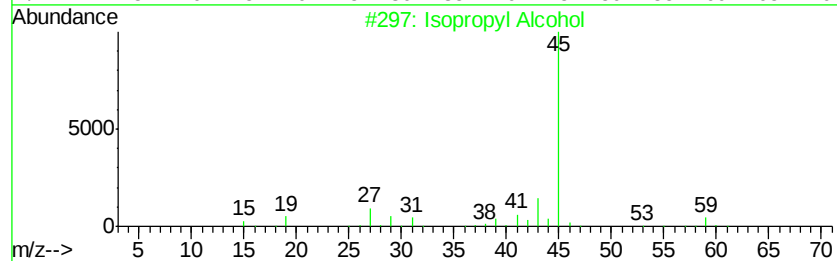
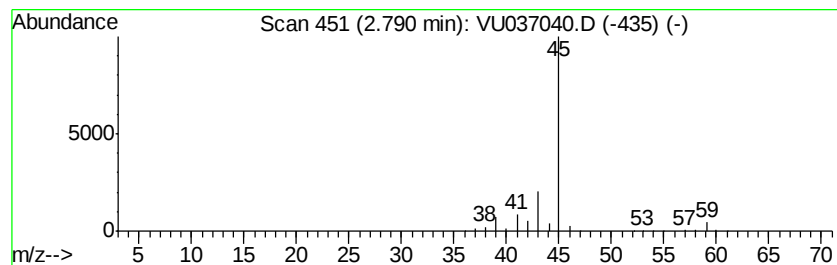
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	154.86 ug/L	1983690	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	154.9	ug/L	1983690	1	6.28	640497	50.0