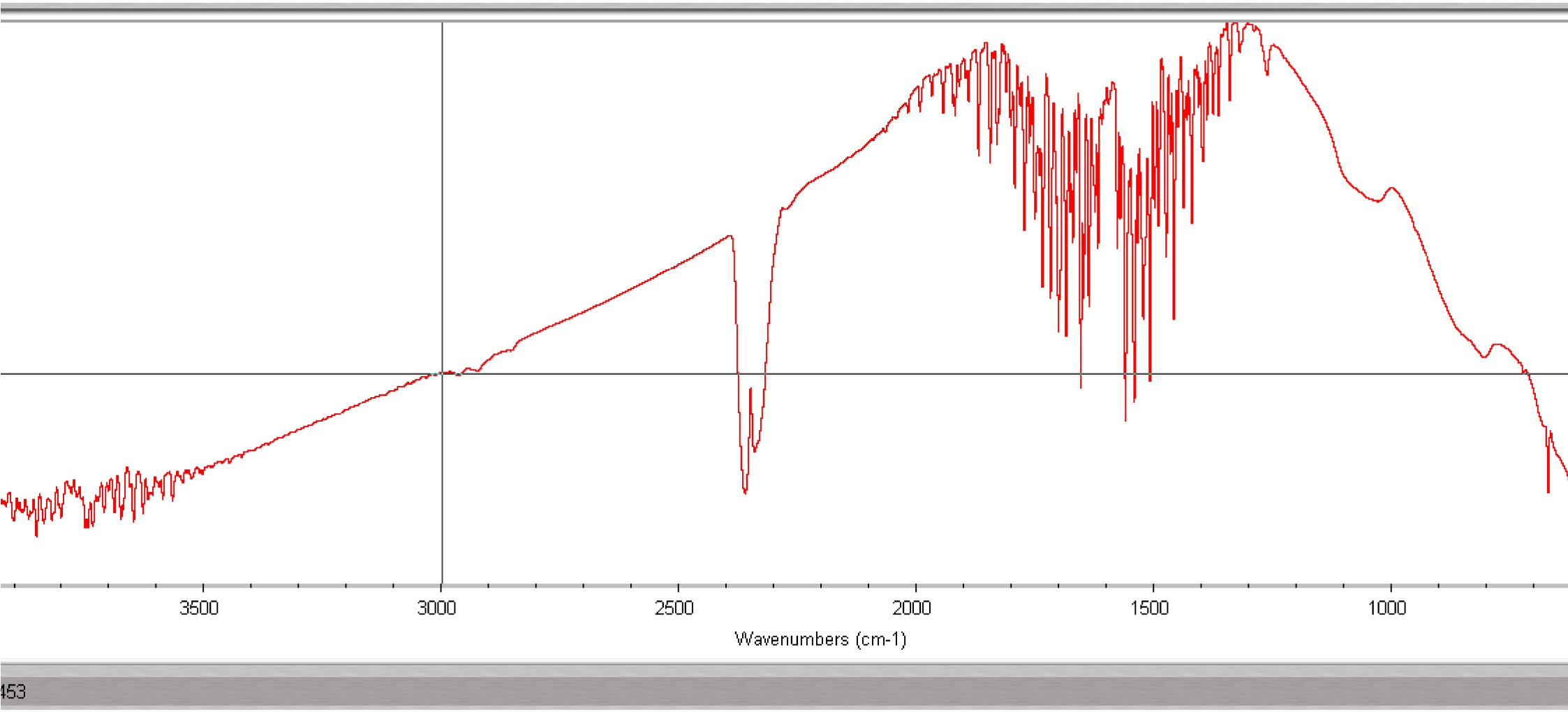
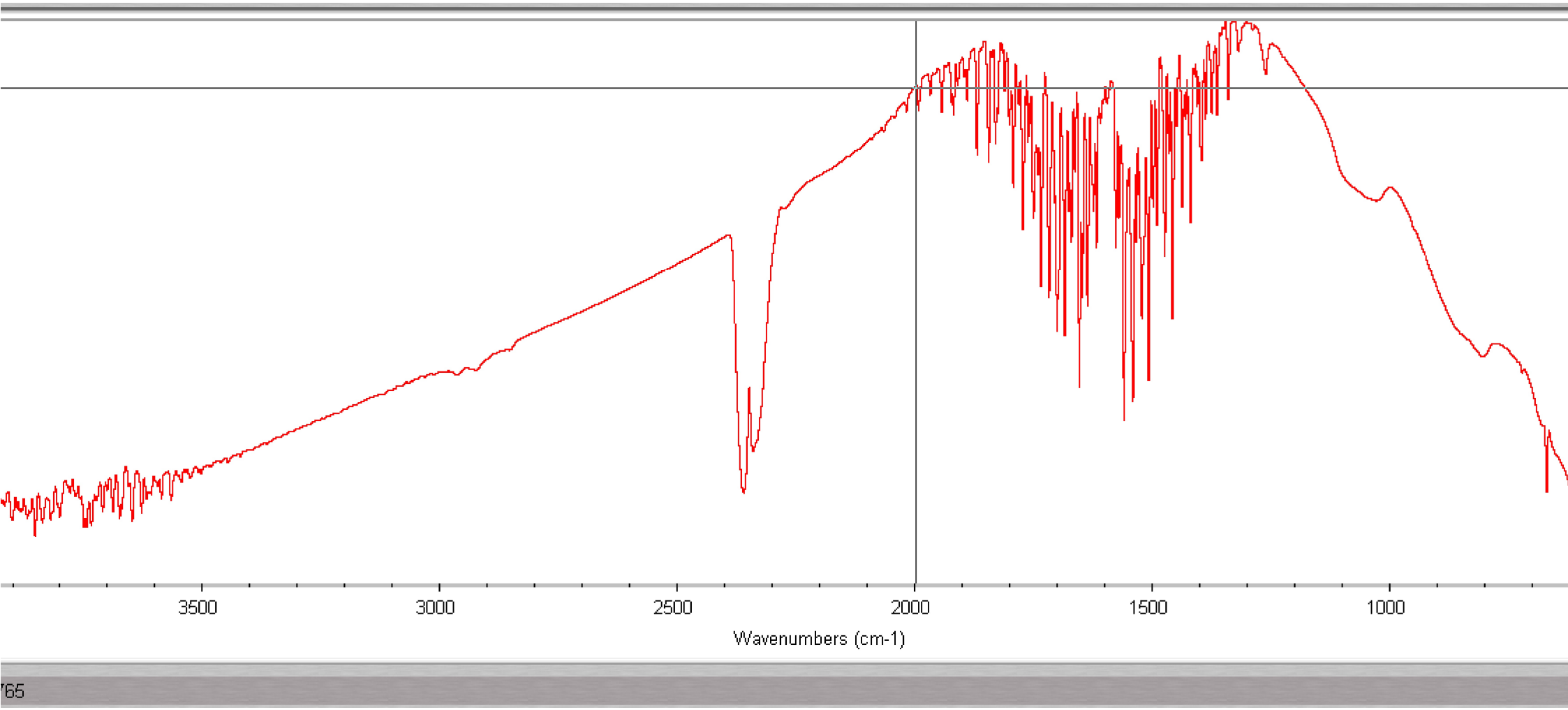
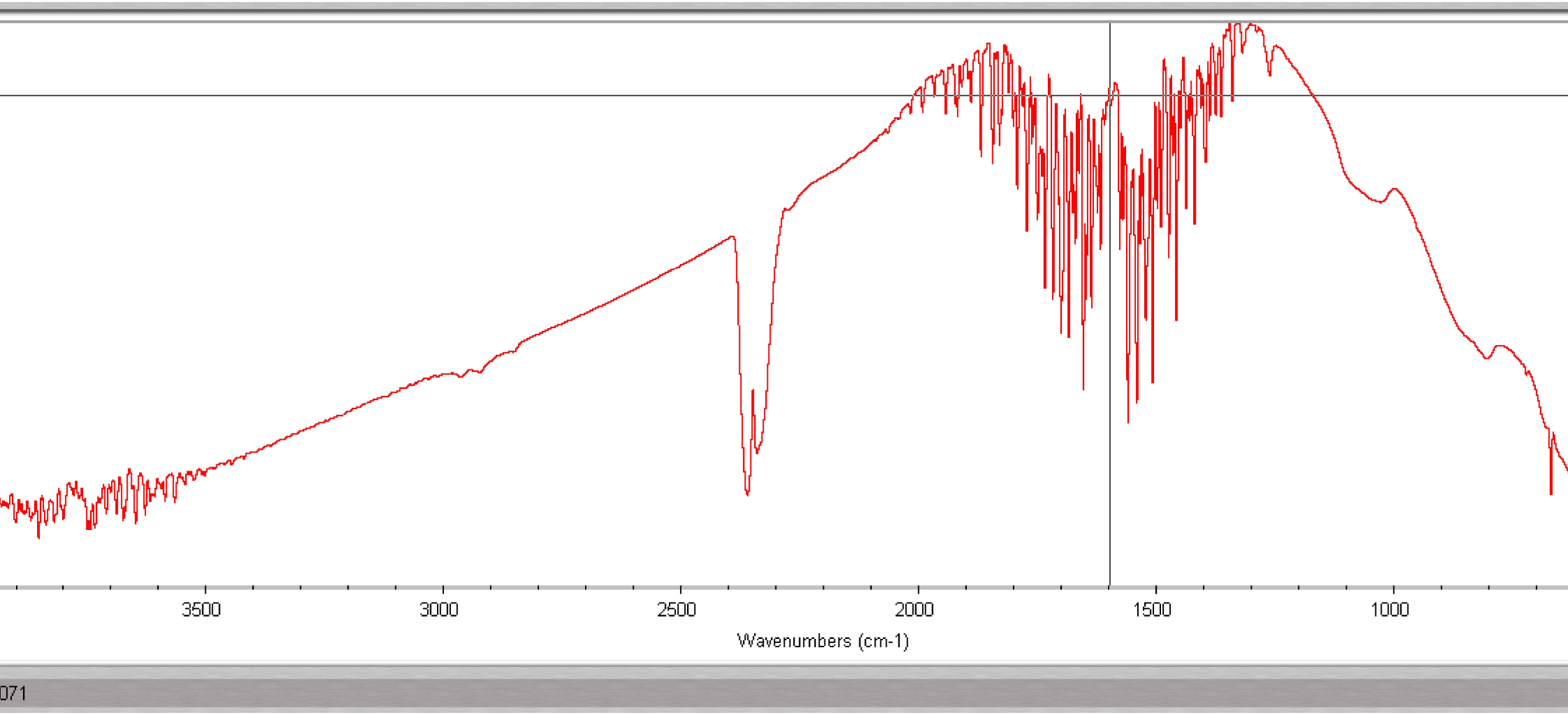
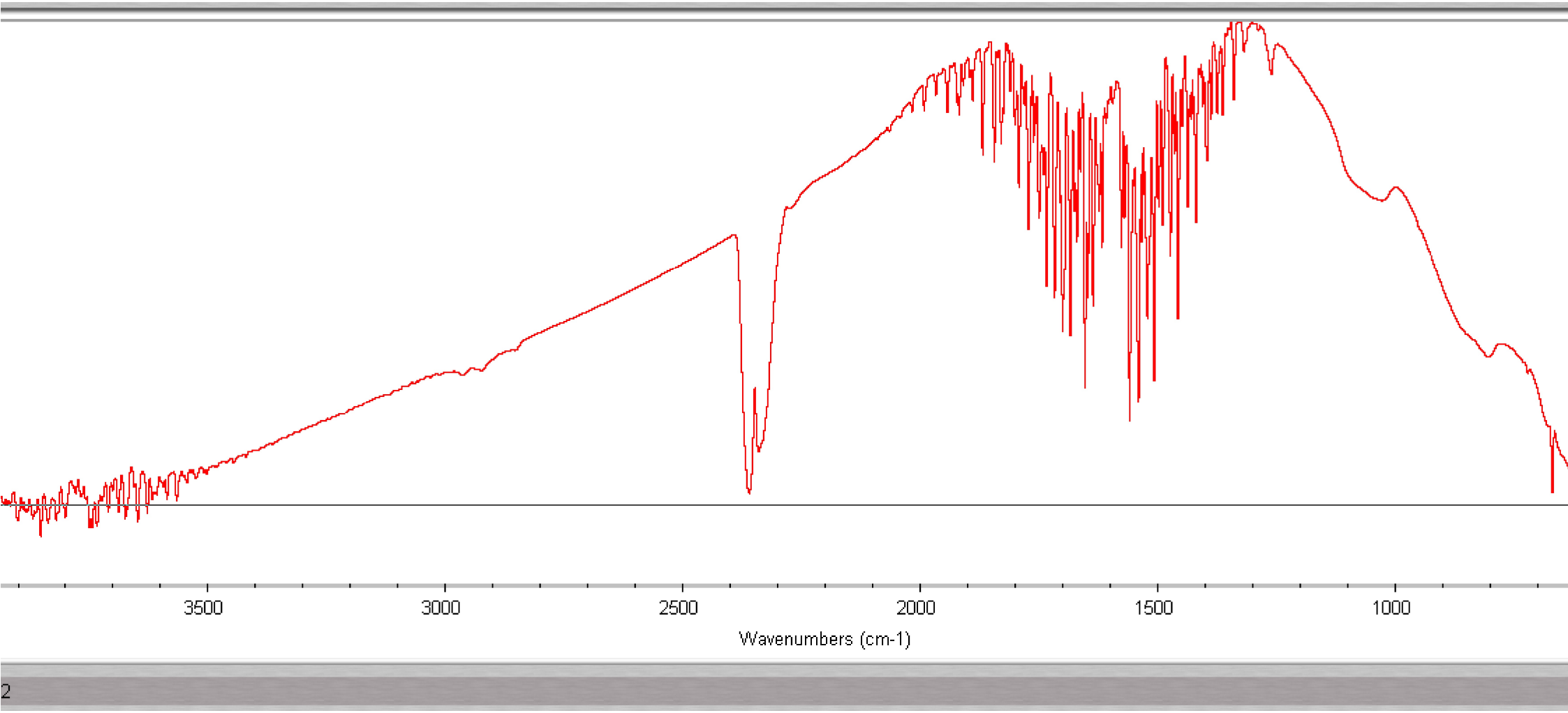
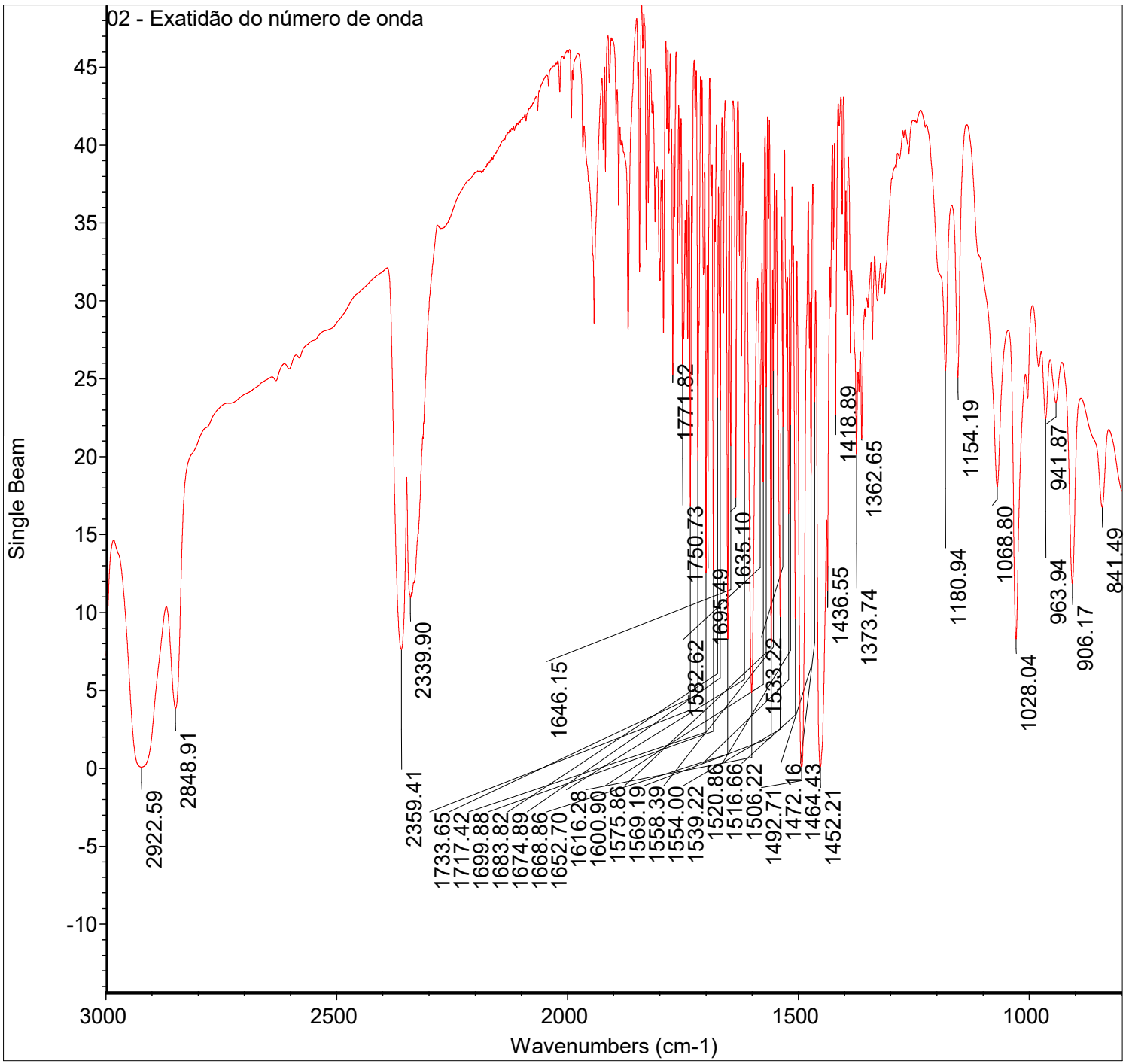

3500
3000
2500
2000
1500
1000
Wavenumbers (cm-1)


3500
3000
2500
2000
1500
1000
Wavenumbers (cm-1)



071


3500
3000
2500
2000
1500
1000
Wavenumbers (cm-1)

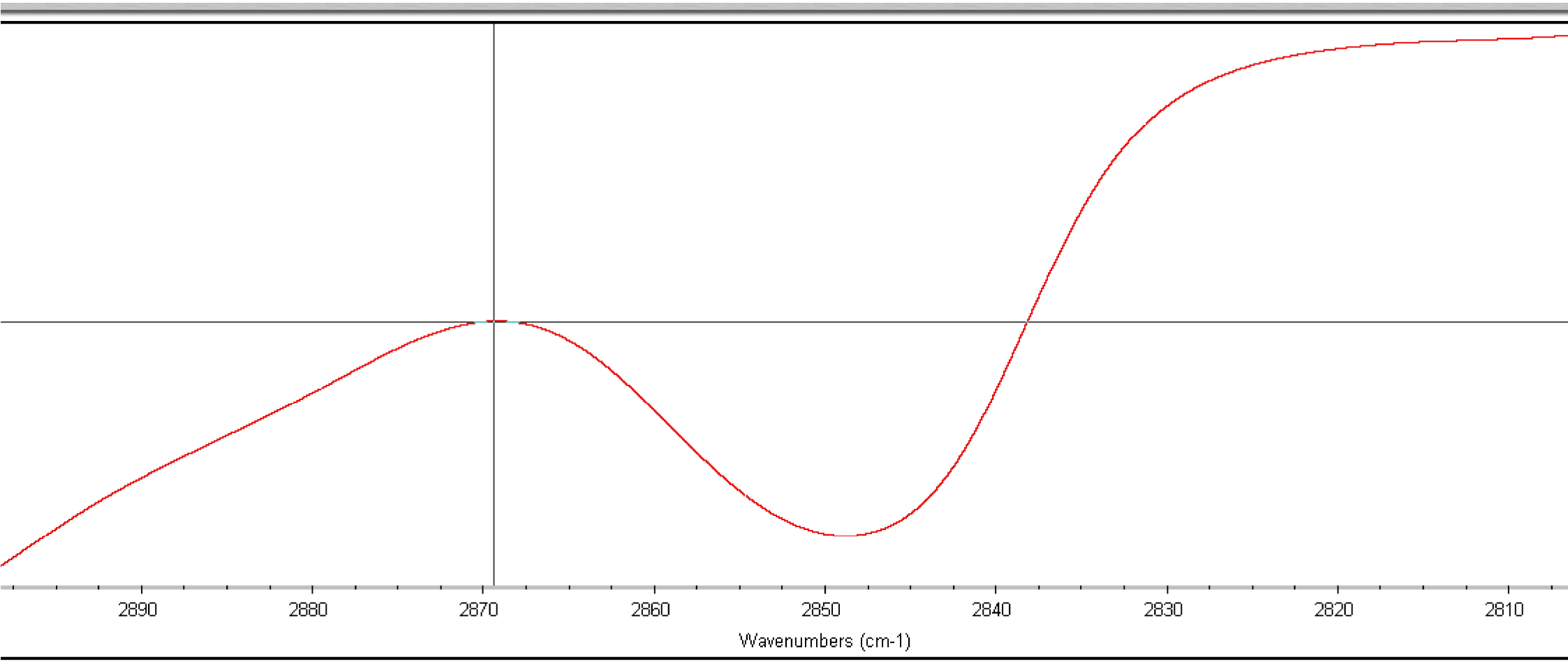


Mon Sep 09 10:17:56 2024 (GMT-03:00)
FIND PEAKS:

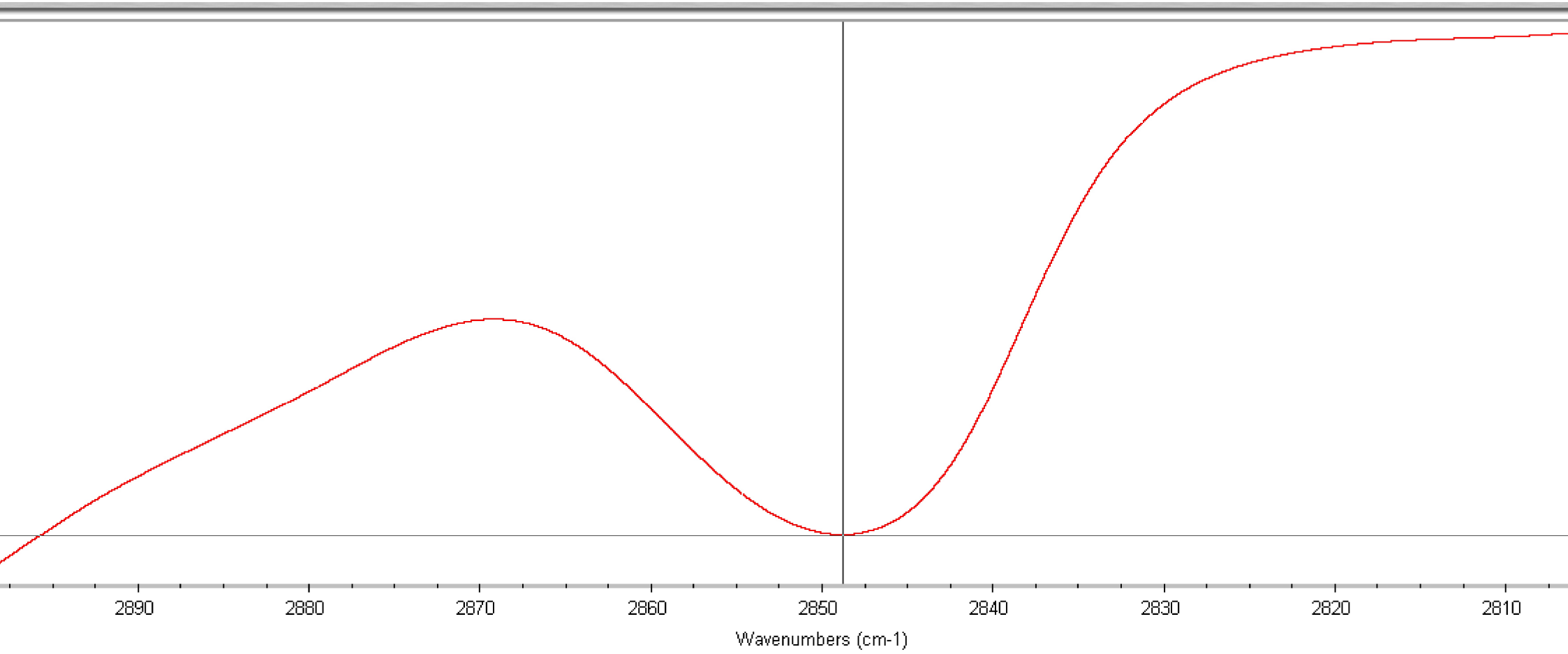
Spectrum: 02 - Exatidão do número de onda
Region: 3000.00 800.00
Absolute threshold: 26.019
Sensitivity: 50
Peak list:

Position:	841.49	Intensity:	16.748
Position:	906.17	Intensity:	11.843
Position:	941.87	Intensity:	23.453
Position:	963.94	Intensity:	22.430
Position:	1028.04	Intensity:	8.286
Position:	1068.80	Intensity:	18.084
Position:	1154.19	Intensity:	25.088
Position:	1180.94	Intensity:	25.524
Position:	1362.65	Intensity:	21.135
Position:	1373.74	Intensity:	20.128
Position:	1418.89	Intensity:	22.669
Position:	1436.55	Intensity:	11.339
Position:	1452.21	Intensity:	0.0881
Position:	1464.43	Intensity:	23.524
Position:	1472.16	Intensity:	18.789

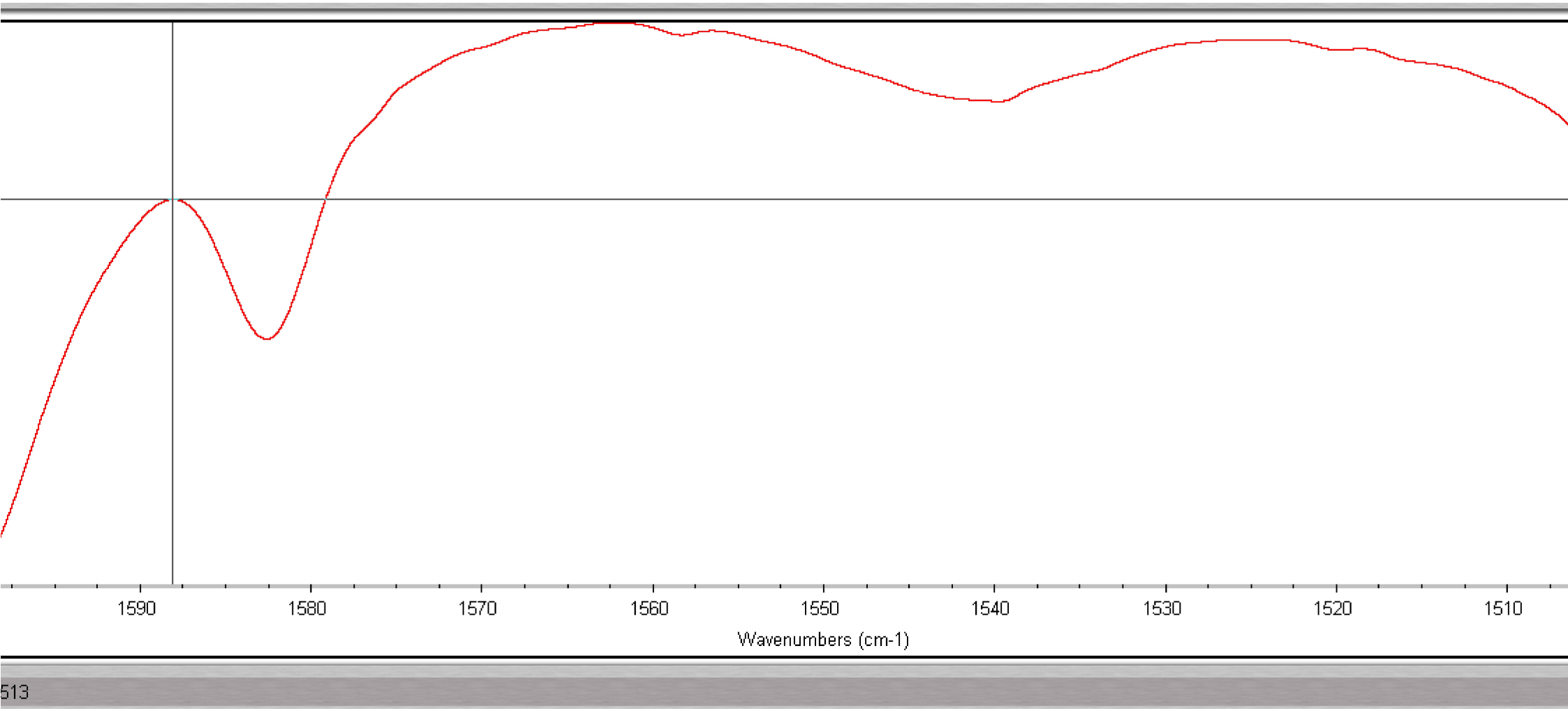
Position:	1492.71	Intensity:	0.0880
Position:	1506.22	Intensity:	9.584
Position:	1516.66	Intensity:	22.018
Position:	1520.86	Intensity:	16.345
Position:	1533.22	Intensity:	21.863
Position:	1539.22	Intensity:	9.709
Position:	1554.00	Intensity:	25.440
Position:	1558.39	Intensity:	8.069
Position:	1569.19	Intensity:	24.400
Position:	1575.86	Intensity:	18.347
Position:	1582.62	Intensity:	22.039
Position:	1600.90	Intensity:	4.827
Position:	1616.28	Intensity:	19.862
Position:	1635.10	Intensity:	17.359
Position:	1646.15	Intensity:	20.662
Position:	1652.70	Intensity:	8.295
Position:	1668.86	Intensity:	22.965
Position:	1674.89	Intensity:	23.802
Position:	1683.82	Intensity:	12.710
Position:	1695.49	Intensity:	18.924
Position:	1699.88	Intensity:	12.477
Position:	1717.42	Intensity:	19.658
Position:	1733.65	Intensity:	16.782
Position:	1750.73	Intensity:	25.877
Position:	1771.82	Intensity:	25.232
Position:	2339.90	Intensity:	10.920
Position:	2359.41	Intensity:	7.599
Position:	2848.91	Intensity:	3.821
Position:	2922.59	Intensity:	0.0614


2890
2880
2870
2860
2850
2840
2830
2820
2810
Wavenumbers (cm-1)

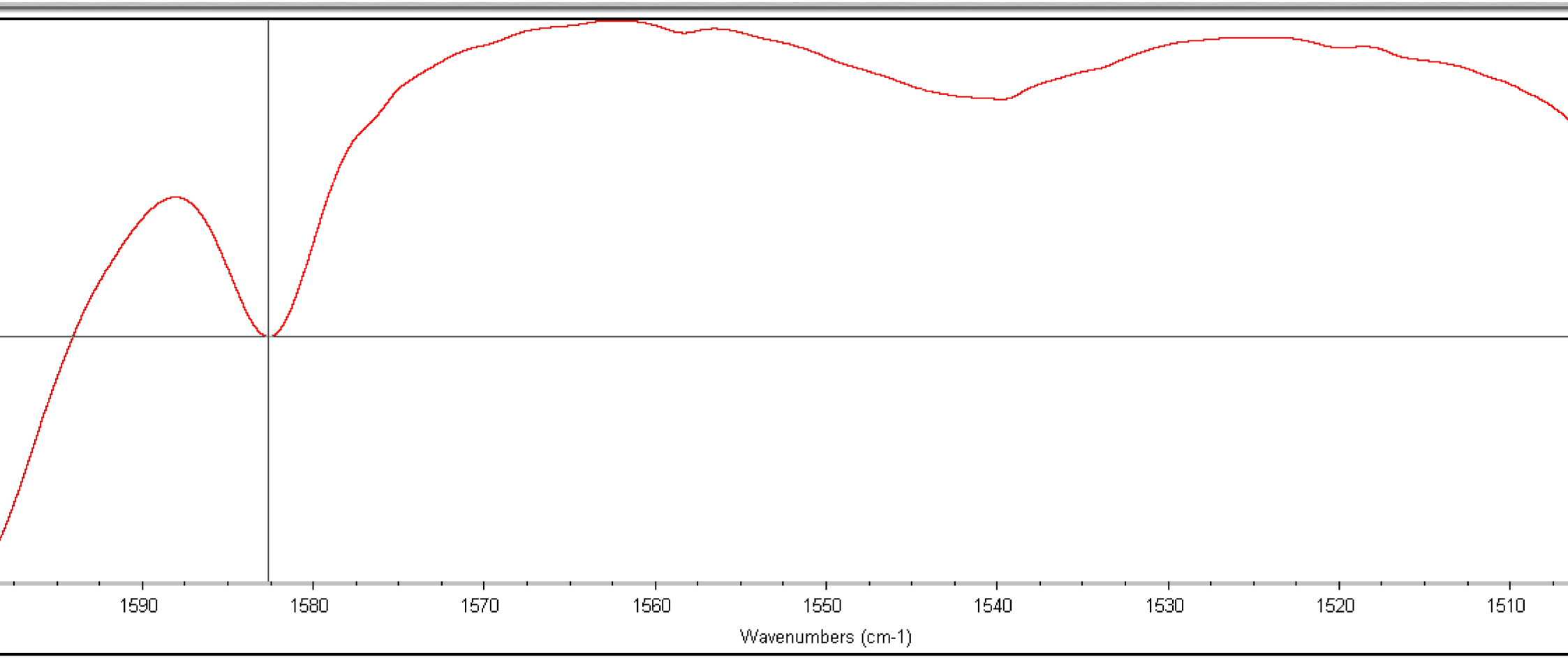
395


2890
2880
2870
2860
2850
2840
2830
2820
2810
Wavenumbers (cm-1)

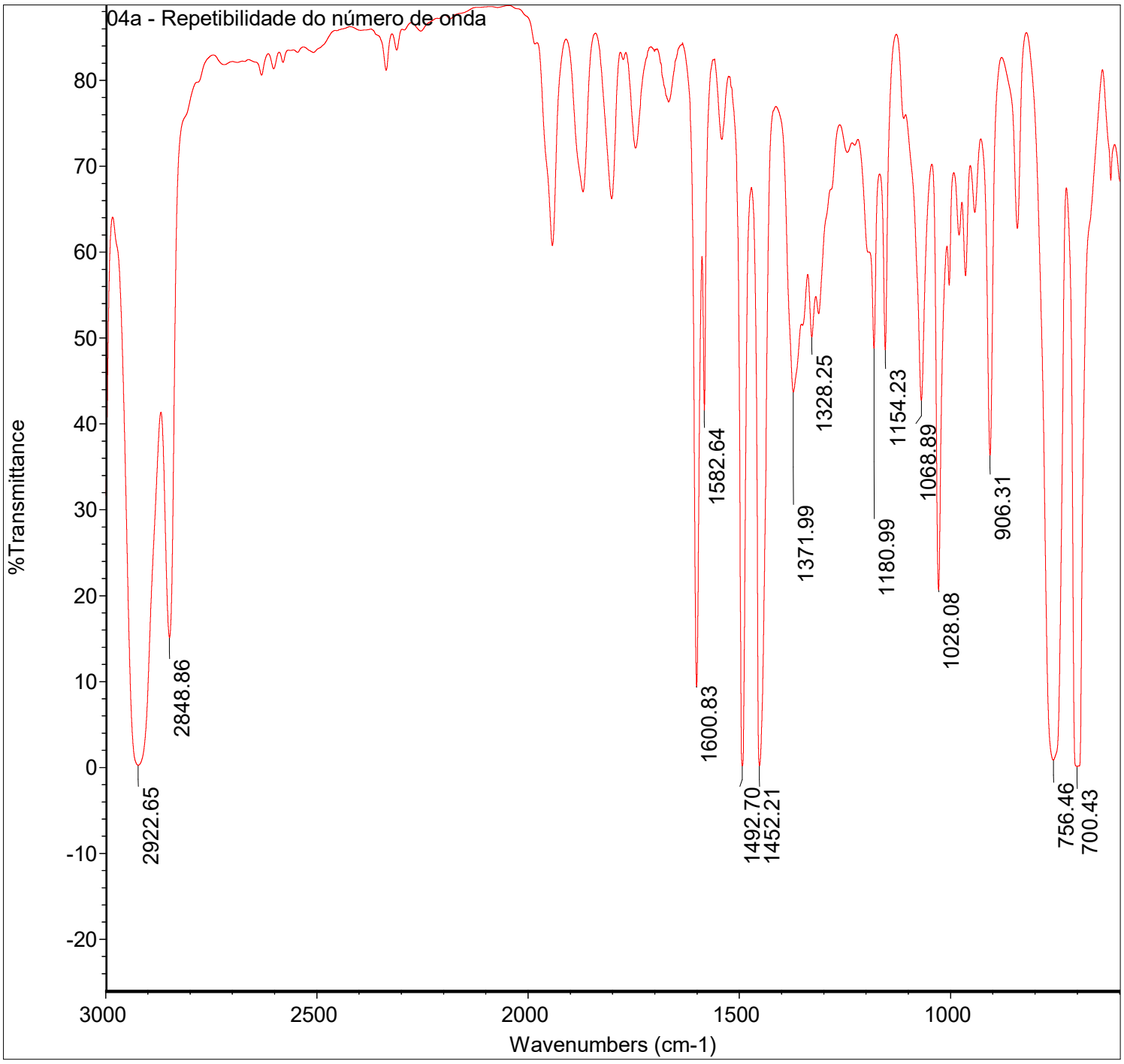
112


1590
1580
1570
1560
1550
1540
1530
1520
1510
Wavenumbers (cm-1)

513


1590
1580
1570
1560
1550
1540
1530
1520
1510
Wavenumbers (cm-1)

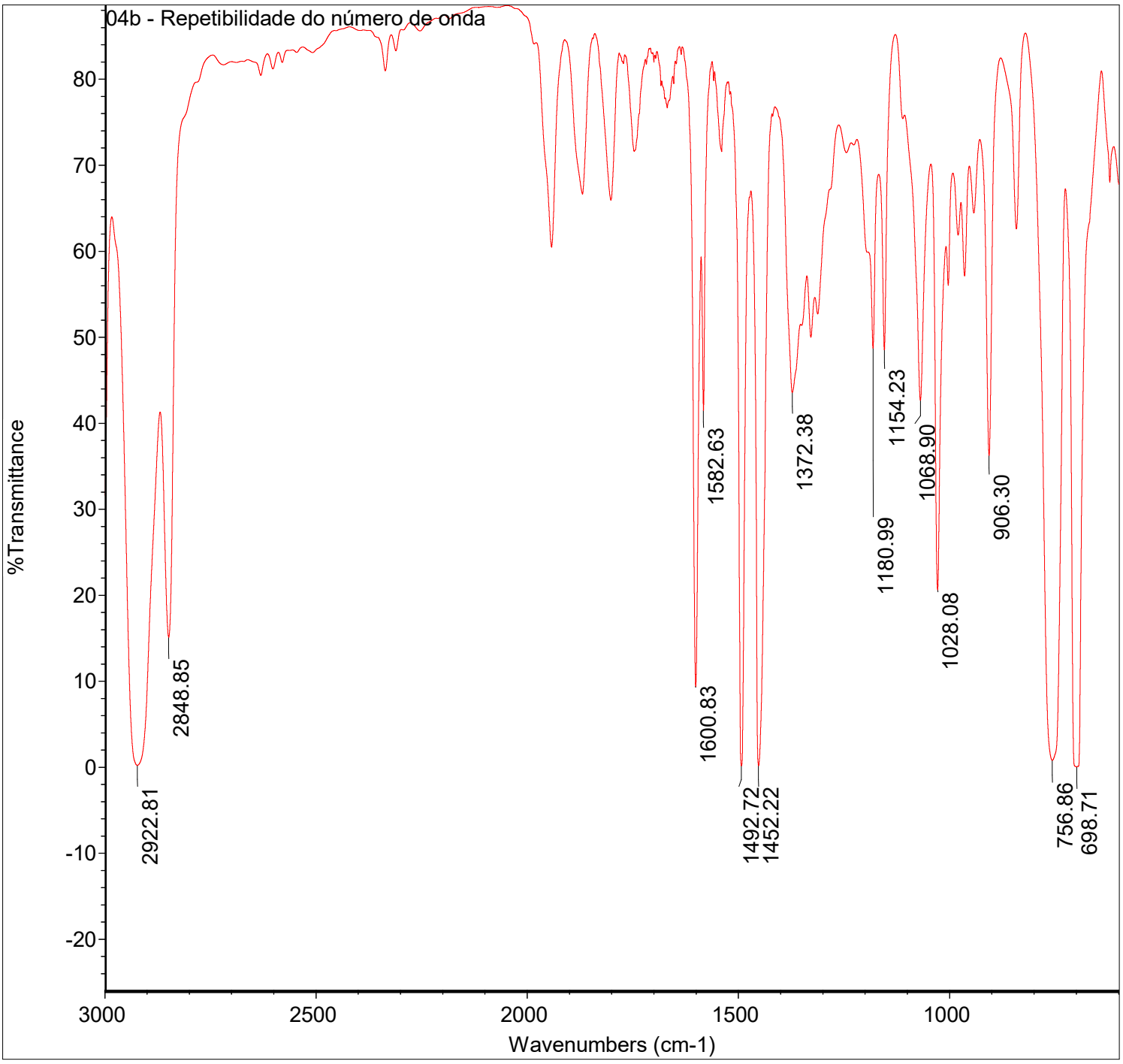
612



Mon Sep 09 10:44:38 2024 (GMT-03:00)
FIND PEAKS:

Spectrum: 04a - Repetibilidade do número de onda
Region: 3000.00 600.00
Absolute threshold: 50.319
Sensitivity: 50
Peak list:

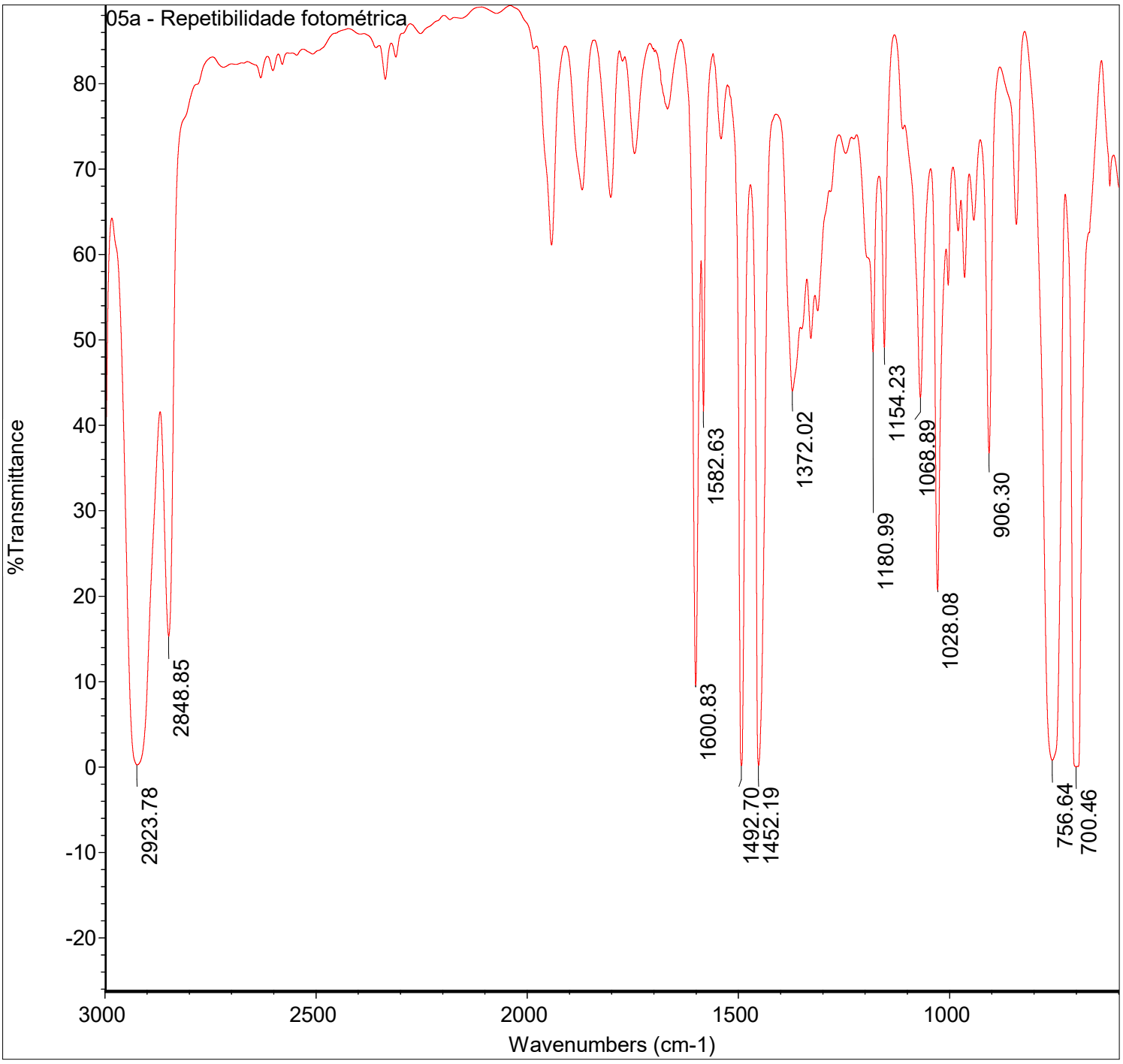
Position:	700.43	Intensity:	0.0937
Position:	756.46	Intensity:	0.836
Position:	906.31	Intensity:	36.331
Position:	1028.08	Intensity:	20.653
Position:	1068.89	Intensity:	42.713
Position:	1154.23	Intensity:	48.601
Position:	1180.99	Intensity:	48.799
Position:	1328.25	Intensity:	50.076
Position:	1371.99	Intensity:	43.697
Position:	1452.21	Intensity:	0.173
Position:	1492.70	Intensity:	0.160
Position:	1582.64	Intensity:	41.543
Position:	1600.83	Intensity:	9.414
Position:	2848.86	Intensity:	15.088
Position:	2922.65	Intensity:	0.231



Mon Sep 09 10:48:32 2024 (GMT-03:00)
FIND PEAKS:

Spectrum: 04b - Repetibilidade do número de onda
Region: 3000.00 600.00
Absolute threshold: 49.865
Sensitivity: 50
Peak list:

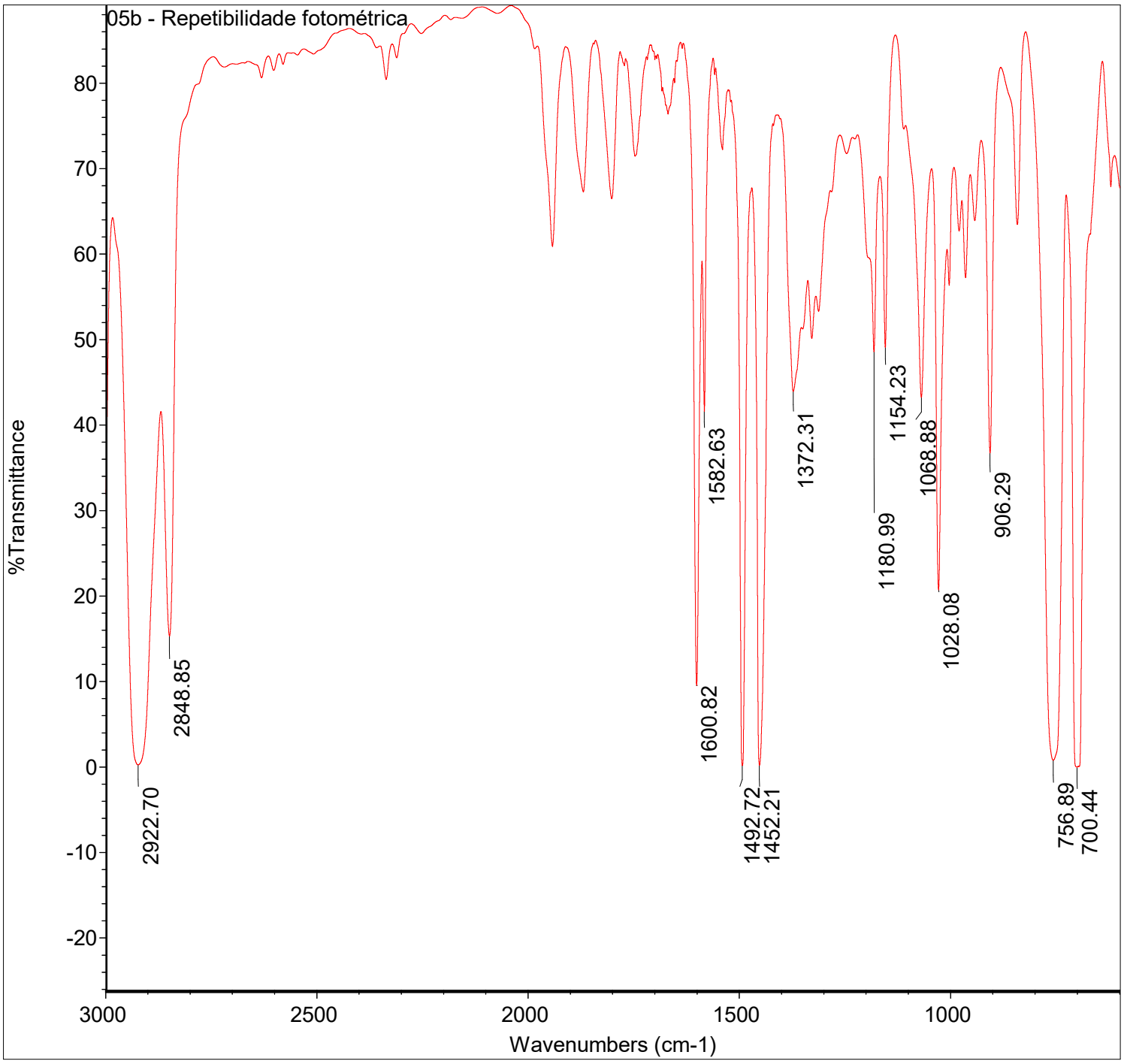
Position:	698.71	Intensity:	0.0290
Position:	756.86	Intensity:	0.781
Position:	906.30	Intensity:	36.224
Position:	1028.08	Intensity:	20.587
Position:	1068.90	Intensity:	42.631
Position:	1154.23	Intensity:	48.512
Position:	1180.99	Intensity:	48.702
Position:	1372.38	Intensity:	43.555
Position:	1452.22	Intensity:	0.152
Position:	1492.72	Intensity:	0.147
Position:	1582.63	Intensity:	41.449
Position:	1600.83	Intensity:	9.368
Position:	2848.85	Intensity:	15.077
Position:	2922.81	Intensity:	0.203



Mon Sep 09 10:55:06 2024 (GMT-03:00)
FIND PEAKS:

Spectrum: 05a - Repetibilidade fotométrica
Region: 3000.00 600.00
Absolute threshold: 50.082
Sensitivity: 50
Peak list:

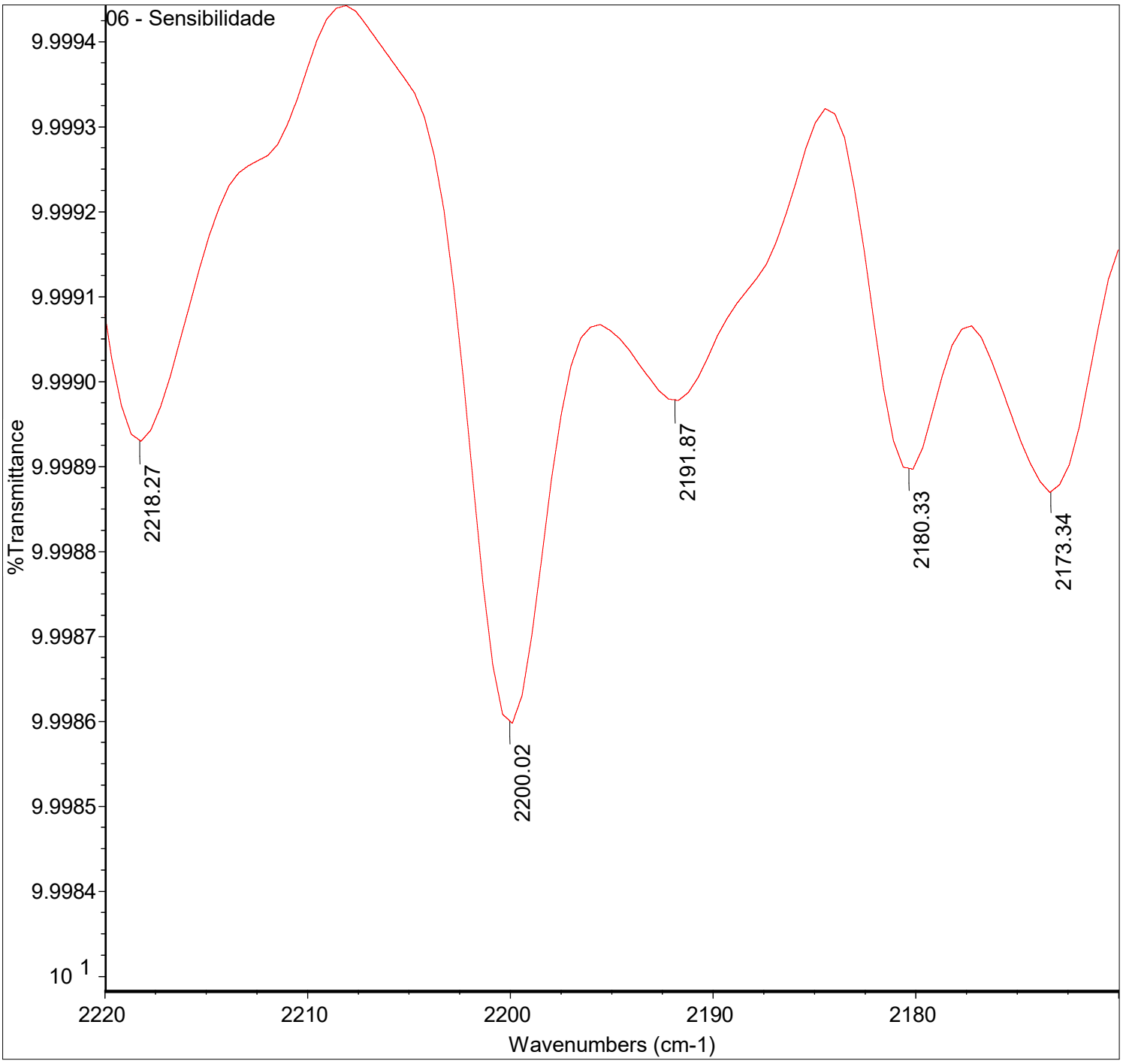
Position:	700.46	Intensity:	-0.0078
Position:	756.64	Intensity:	0.776
Position:	906.30	Intensity:	36.728
Position:	1028.08	Intensity:	20.707
Position:	1068.89	Intensity:	43.229
Position:	1154.23	Intensity:	49.130
Position:	1180.99	Intensity:	48.592
Position:	1372.02	Intensity:	43.998
Position:	1452.19	Intensity:	0.155
Position:	1492.70	Intensity:	0.152
Position:	1582.63	Intensity:	41.604
Position:	1600.83	Intensity:	9.511
Position:	2848.85	Intensity:	15.281
Position:	2923.78	Intensity:	0.225



Mon Sep 09 11:00:48 2024 (GMT-03:00)
FIND PEAKS:

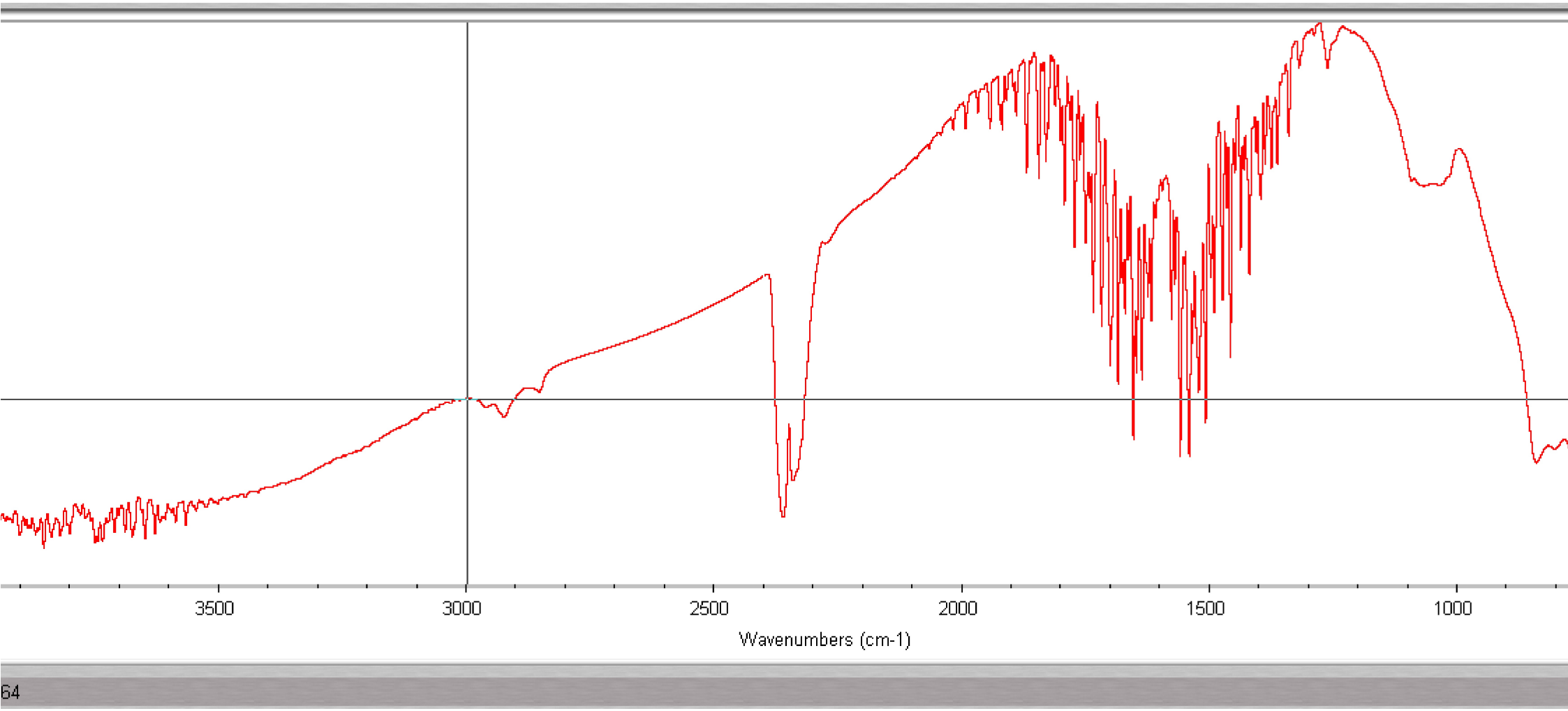
Spectrum: 05b - Repetibilidade fotométrica
Region: 3000.00 600.00
Absolute threshold: 50.041
Sensitivity: 50
Peak list:

Position:	700.44	Intensity:	-0.0472
Position:	756.89	Intensity:	0.757
Position:	906.29	Intensity:	36.707
Position:	1028.08	Intensity:	20.691
Position:	1068.88	Intensity:	43.213
Position:	1154.23	Intensity:	49.093
Position:	1180.99	Intensity:	48.543
Position:	1372.31	Intensity:	43.907
Position:	1452.21	Intensity:	0.153
Position:	1492.72	Intensity:	0.151
Position:	1582.63	Intensity:	41.555
Position:	1600.82	Intensity:	9.498
Position:	2848.85	Intensity:	15.276
Position:	2922.70	Intensity:	0.224

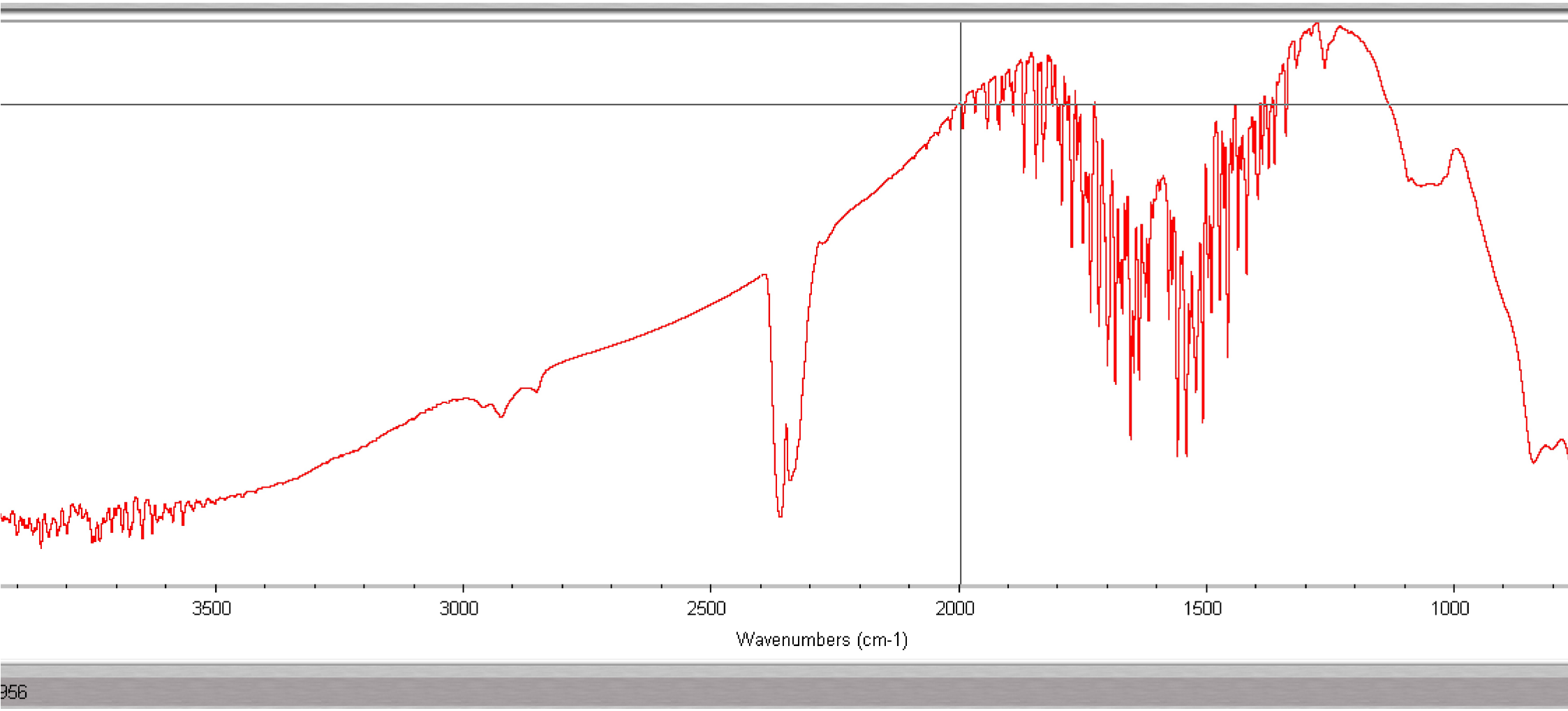


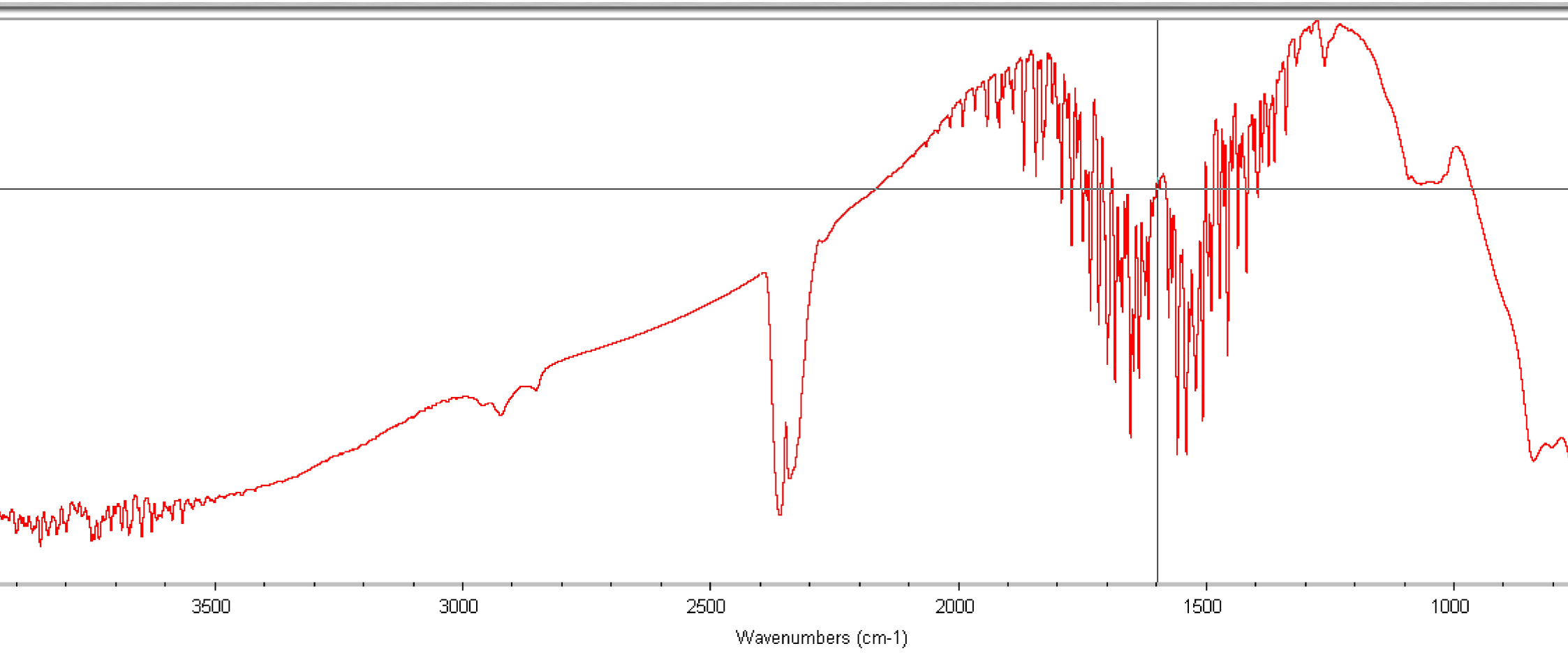
Mon Sep 09 11:08:22 2024 (GMT-03:00)
FIND PEAKS:

Spectrum:	06 - Sensibilidade		
Region:	2220.00	2170.00	
Absolute threshold:	99.9902		
Sensitivity:	50		
Peak list:			
Position:	2173.34	Intensity:	99.989
Position:	2180.33	Intensity:	99.989
Position:	2191.87	Intensity:	99.990
Position:	2200.02	Intensity:	99.986
Position:	2218.27	Intensity:	99.989

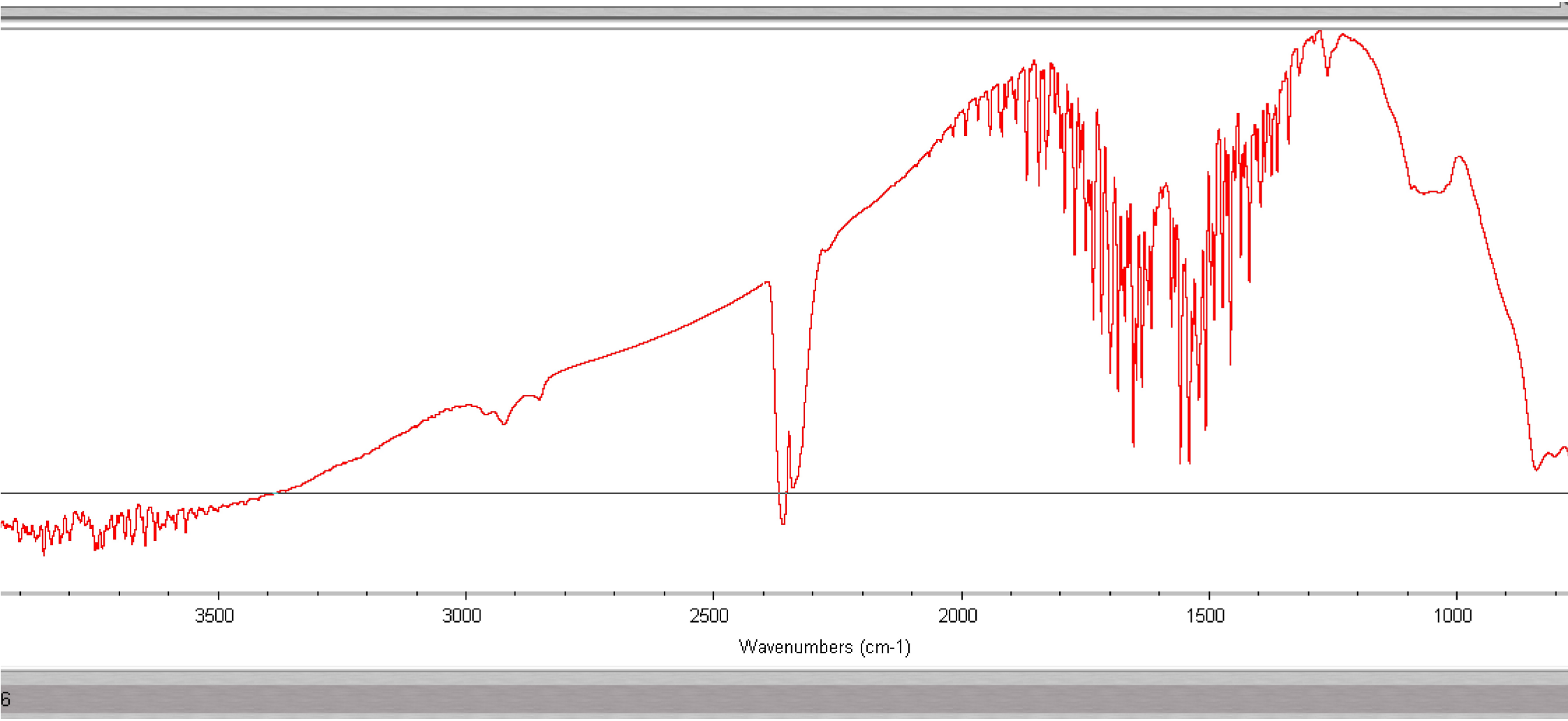


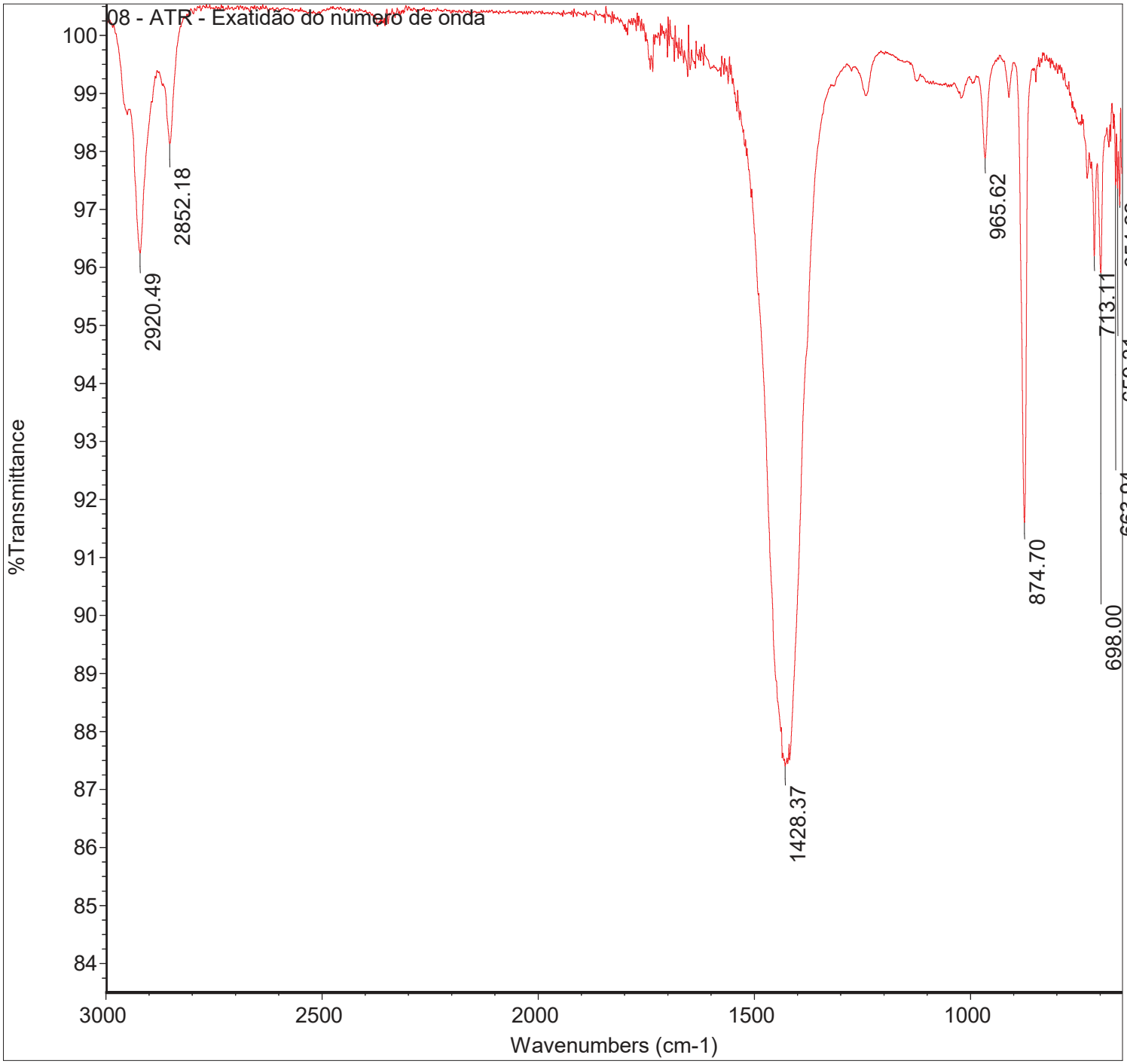
64


3500
3000
2500
2000
1500
1000
Wavenumbers (cm-1)



244

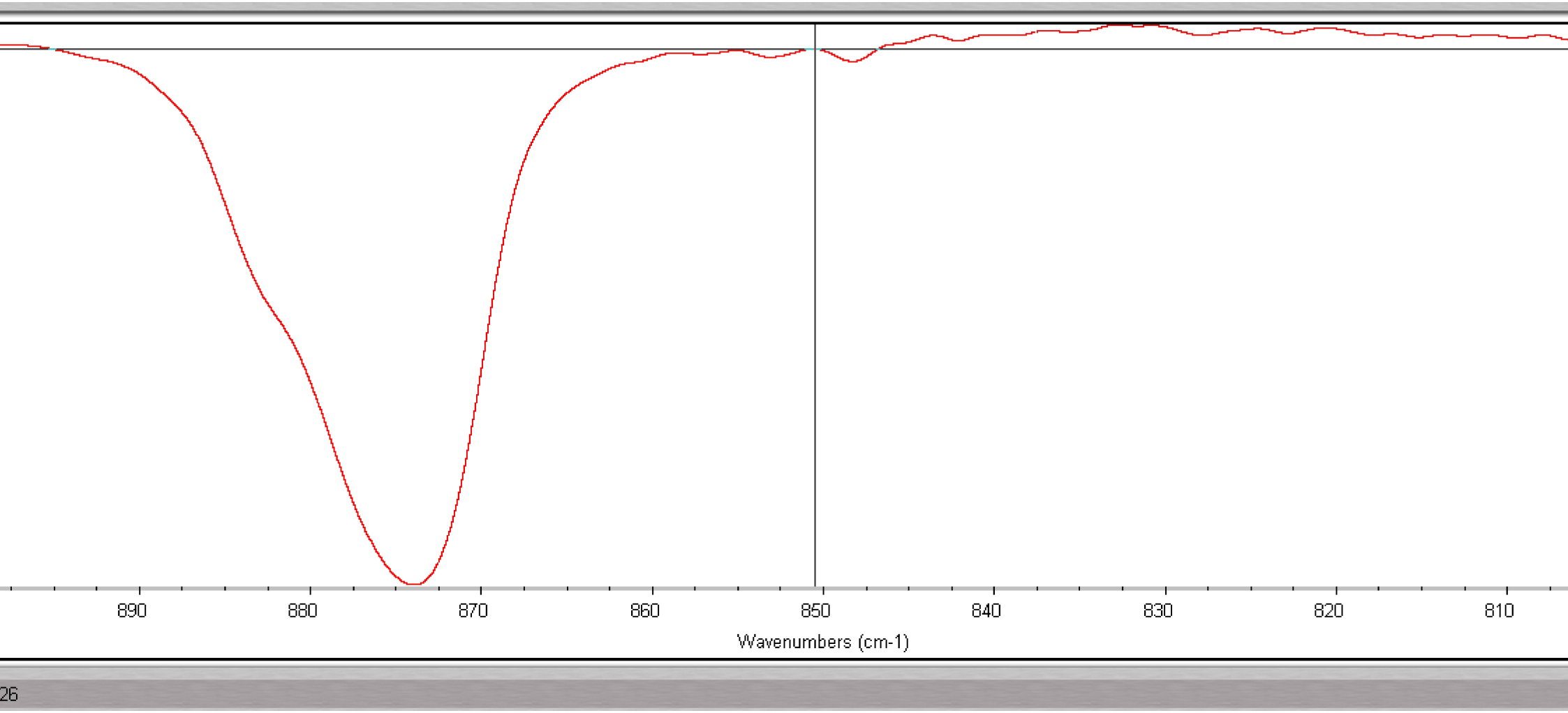

3500
3000
2500
2000
1500
1000
Wavenumbers (cm-1)



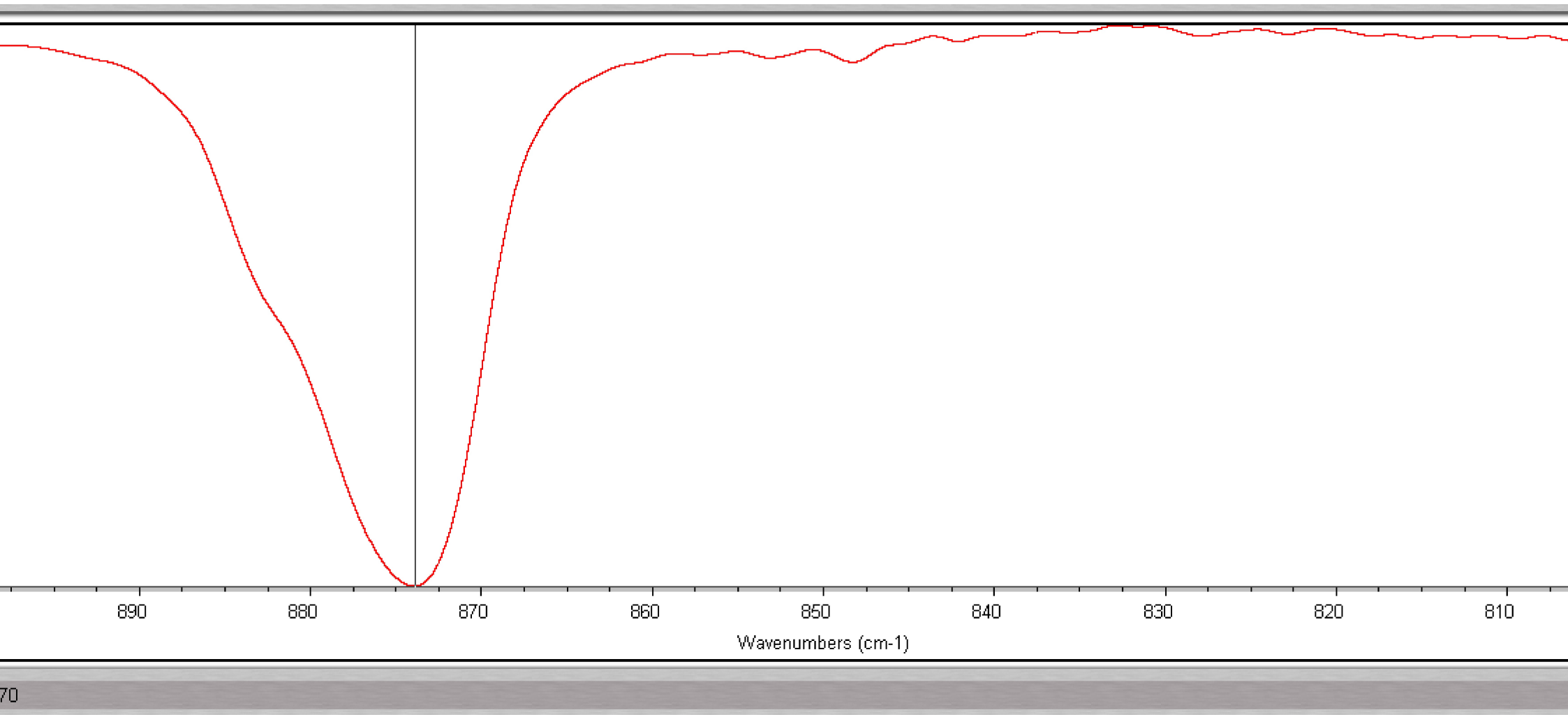
Mon Sep 09 11:32:26 2024 (GMT-03:00)
FIND PEAKS:

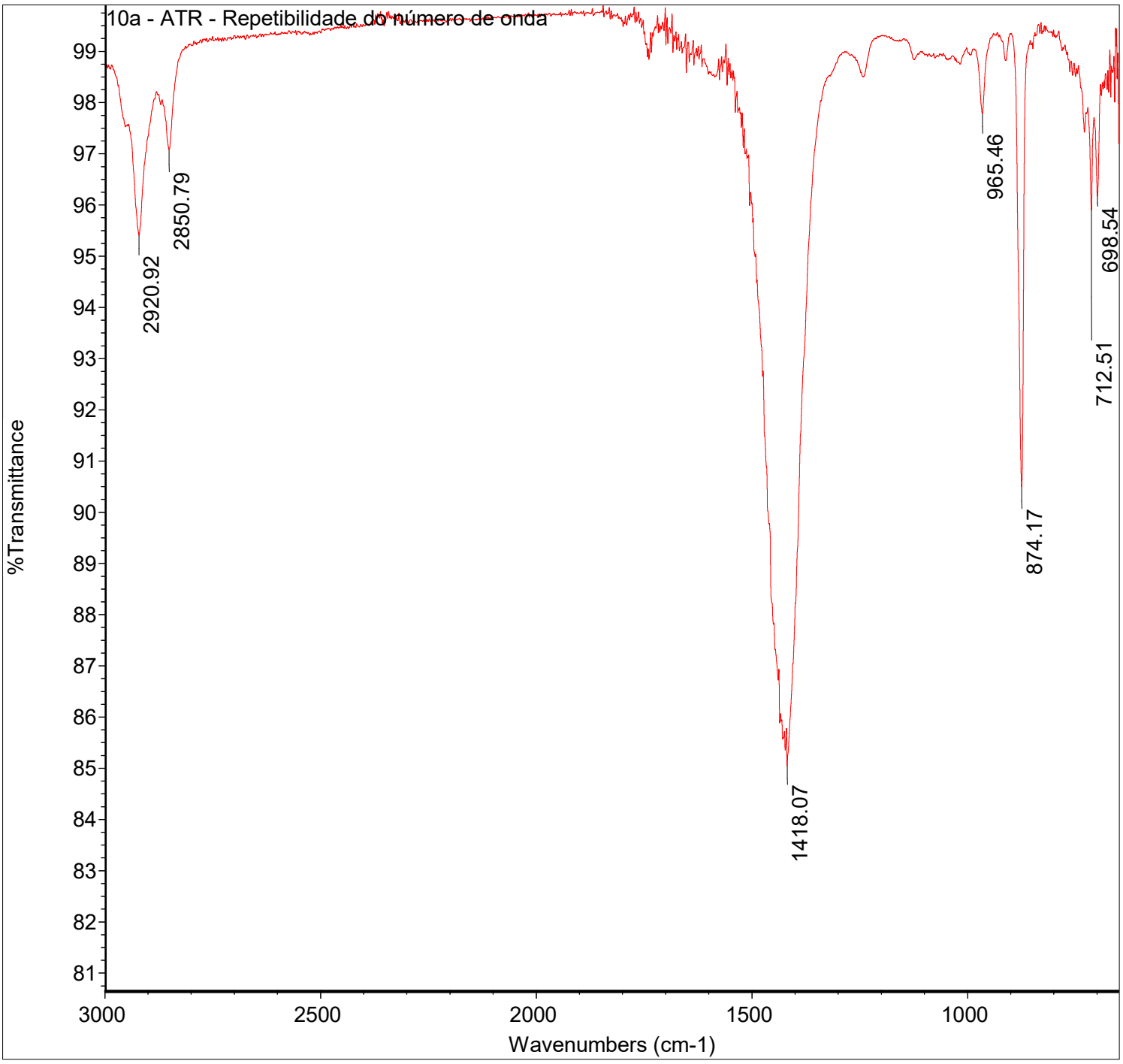
Spectrum: 08 - ATR - Exatidão do número de onda
Region: 3000.00 650.00
Absolute threshold: 98.181
Sensitivity: 50
Peak list:

Position:	654.22	Intensity:	97.067
Position:	659.31	Intensity:	97.360
Position:	663.94	Intensity:	97.421
Position:	698.00	Intensity:	95.905
Position:	713.11	Intensity:	96.190
Position:	874.70	Intensity:	91.596
Position:	965.62	Intensity:	97.884
Position:	1428.37	Intensity:	87.396
Position:	2852.18	Intensity:	98.132
Position:	2920.49	Intensity:	96.244



26

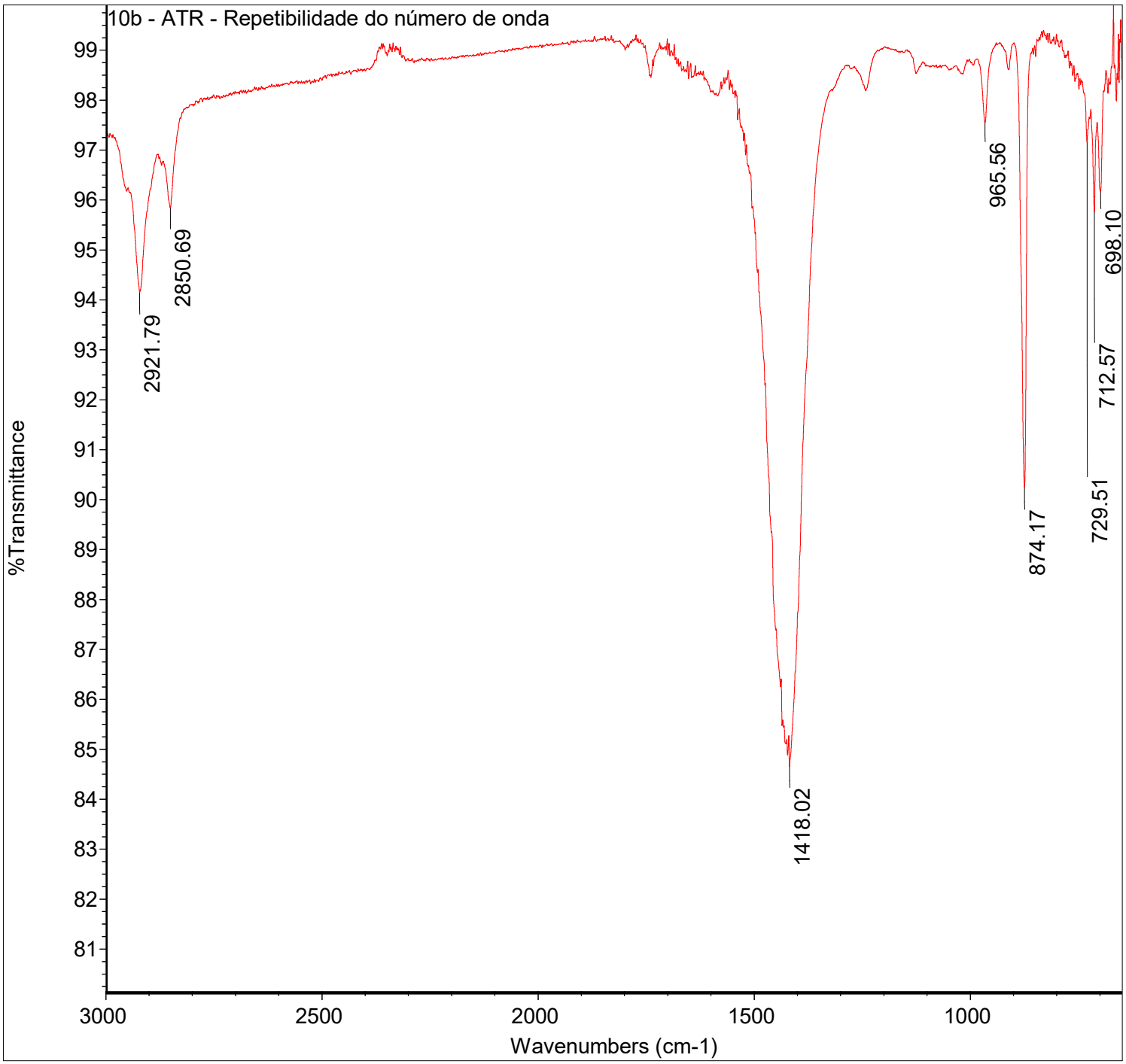

890
880
870
860
850
840
830
820
810
Wavenumbers (cm-1)



Mon Sep 09 11:55:32 2024 (GMT-03:00)
FIND PEAKS:

Spectrum: 10a - ATR - Repetibilidade do número de onda
Region: 3000.00 650.00
Absolute threshold: 97.912
Sensitivity: 50
Peak list:

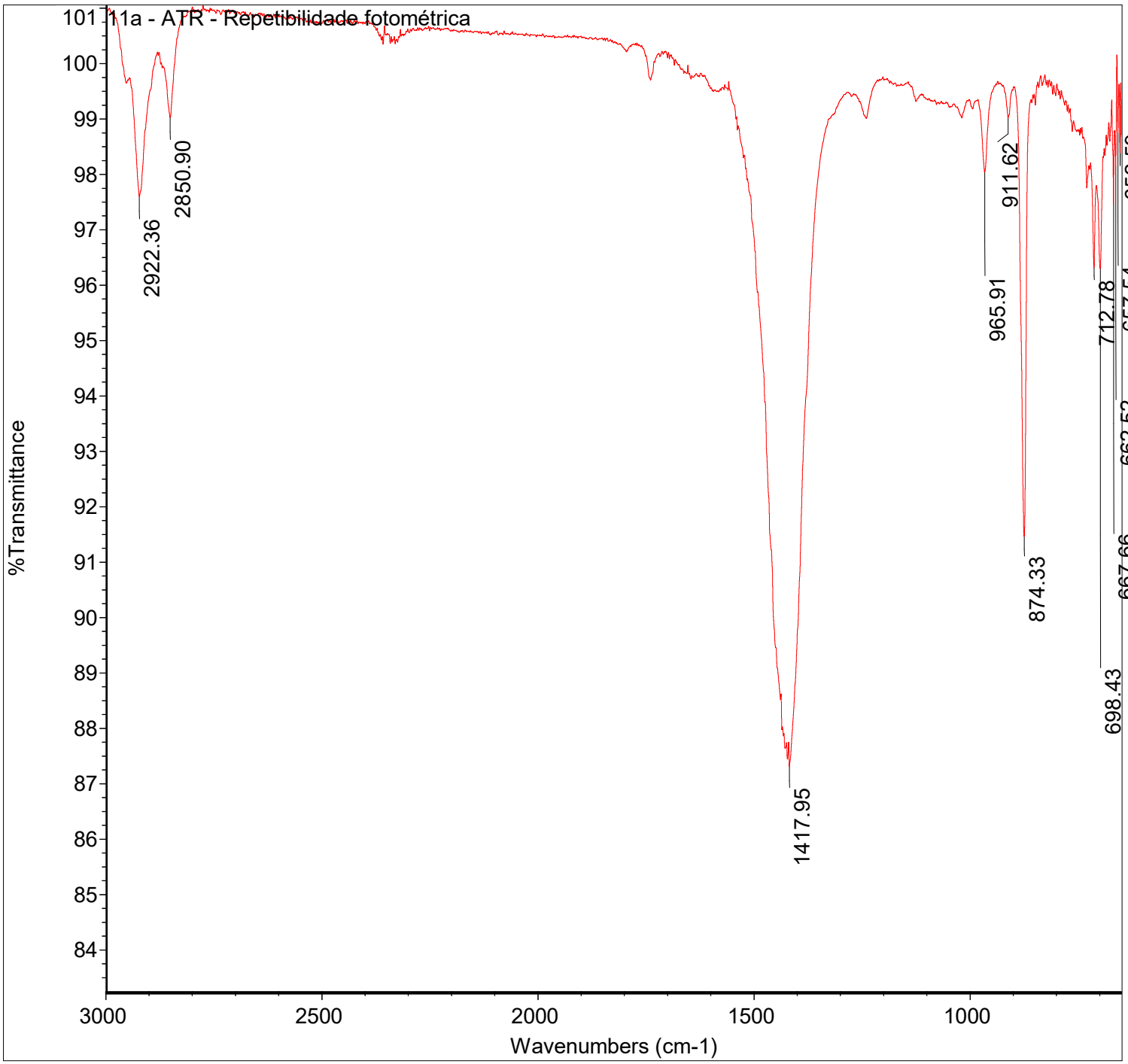
Position:	698.54	Intensity:	96.171
Position:	712.51	Intensity:	95.891
Position:	874.17	Intensity:	90.492
Position:	965.46	Intensity:	97.783
Position:	1418.07	Intensity:	85.046
Position:	2850.79	Intensity:	97.081
Position:	2920.92	Intensity:	95.410



Mon Sep 09 11:58:33 2024 (GMT-03:00)
FIND PEAKS:

Spectrum: 10b - ATR - Repetibilidade do número de onda
Region: 3000.00 650.00
Absolute threshold: 97.711
Sensitivity: 50
Peak list:

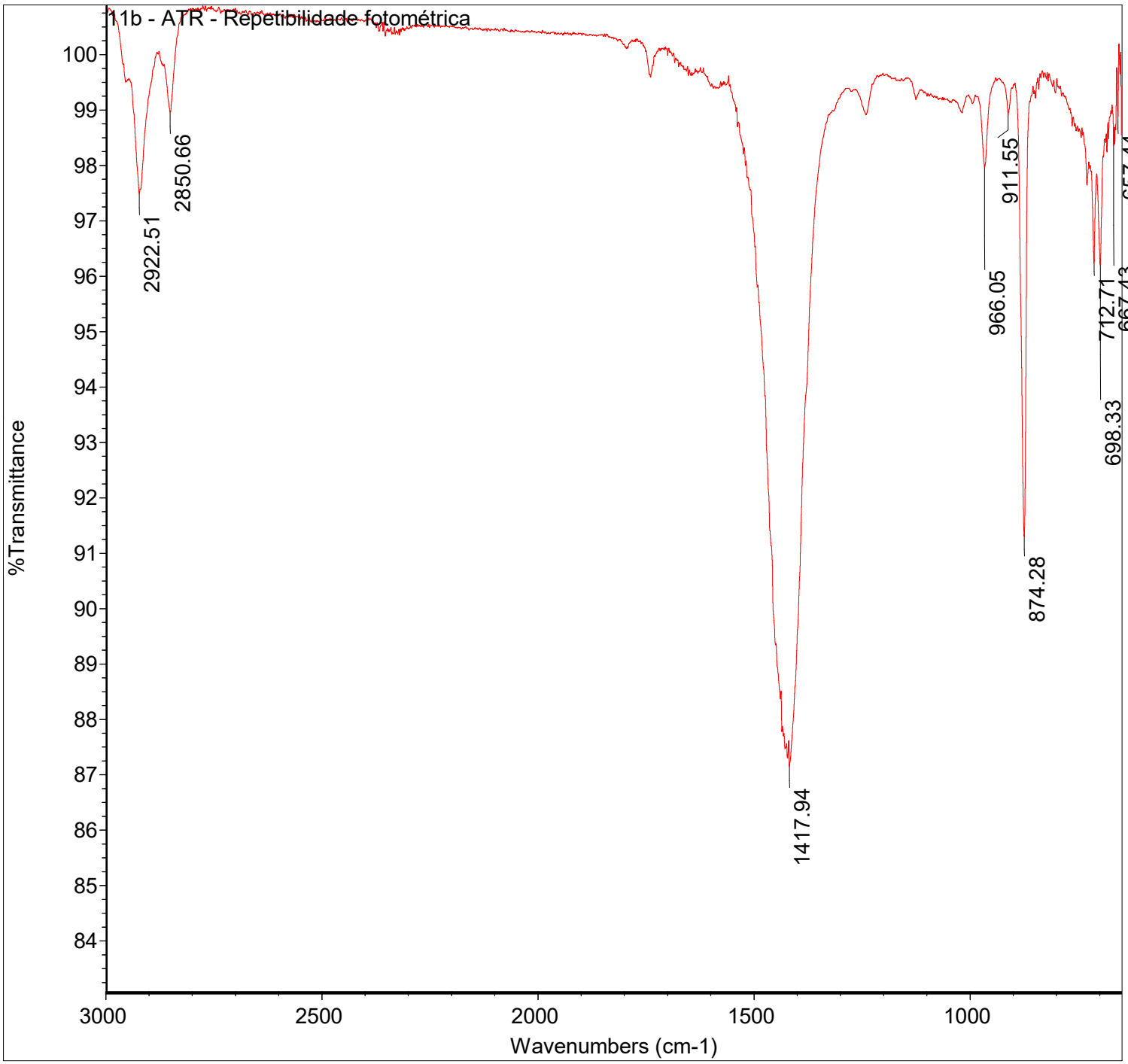
Position:	698.10	Intensity:	96.157
Position:	712.57	Intensity:	95.757
Position:	729.51	Intensity:	97.154
Position:	874.17	Intensity:	90.243
Position:	965.56	Intensity:	97.552
Position:	1418.02	Intensity:	84.646
Position:	2850.69	Intensity:	95.836
Position:	2921.79	Intensity:	94.149



Mon Sep 09 12:04:13 2024 (GMT-03:00)
FIND PEAKS:

Spectrum: 11a - ATR - Repetibilidade fotométrica
Region: 3000.00 650.00
Absolute threshold: 99.286
Sensitivity: 50
Peak list:

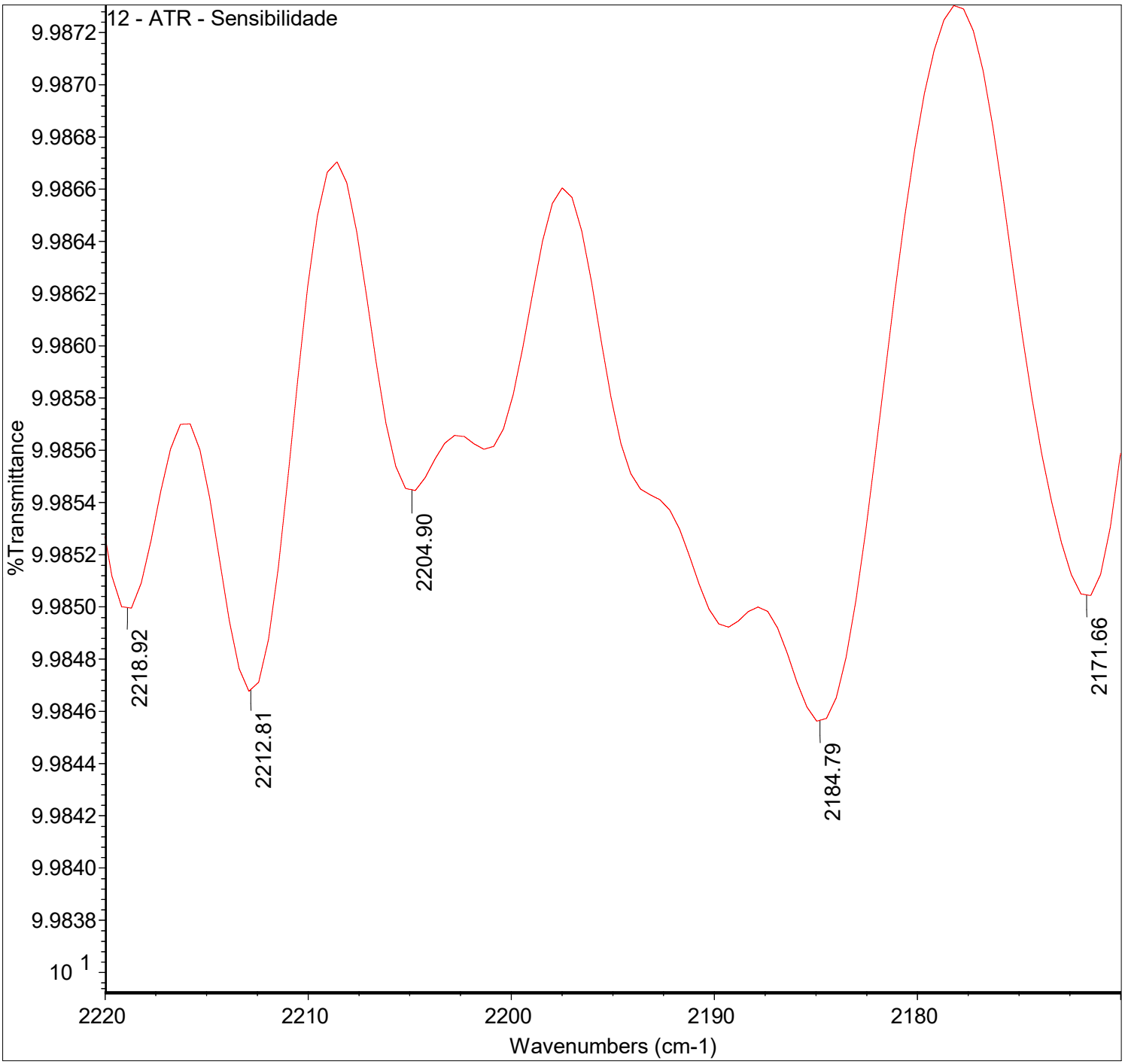
Position:	652.59	Intensity:	98.383
Position:	657.54	Intensity:	98.744
Position:	662.52	Intensity:	98.138
Position:	667.66	Intensity:	97.458
Position:	698.43	Intensity:	96.300
Position:	712.78	Intensity:	96.310
Position:	874.33	Intensity:	91.461
Position:	911.62	Intensity:	99.012
Position:	965.91	Intensity:	98.037
Position:	1417.95	Intensity:	87.303
Position:	2850.90	Intensity:	99.024
Position:	2922.36	Intensity:	97.590



Mon Sep 09 12:06:32 2024 (GMT-03:00)
FIND PEAKS:

Spectrum: 11b - ATR - Repetibilidade fotométrica
Region: 3000.00 650.00
Absolute threshold: 99.124
Sensitivity: 50
Peak list:

Position:	657.44	Intensity:	98.836
Position:	667.43	Intensity:	98.354
Position:	698.33	Intensity:	96.197
Position:	712.71	Intensity:	96.228
Position:	874.28	Intensity:	91.302
Position:	911.55	Intensity:	98.911
Position:	966.05	Intensity:	97.965
Position:	1417.94	Intensity:	87.141
Position:	2850.66	Intensity:	98.957
Position:	2922.51	Intensity:	97.482



Mon Sep 09 12:12:51 2024 (GMT-03:00)
FIND PEAKS:

Spectrum: 12 - ATR - Sensibilidade
Region: 2220.00 2170.00
Absolute threshold: 99.8593
Sensitivity: 50
Peak list:

Position:	2171.66	Intensity:	99.850
Position:	2184.79	Intensity:	99.846
Position:	2204.90	Intensity:	99.854
Position:	2212.81	Intensity:	99.847
Position:	2218.92	Intensity:	99.850