Livingstone’s 1871 Field Diary

Ink Spectra

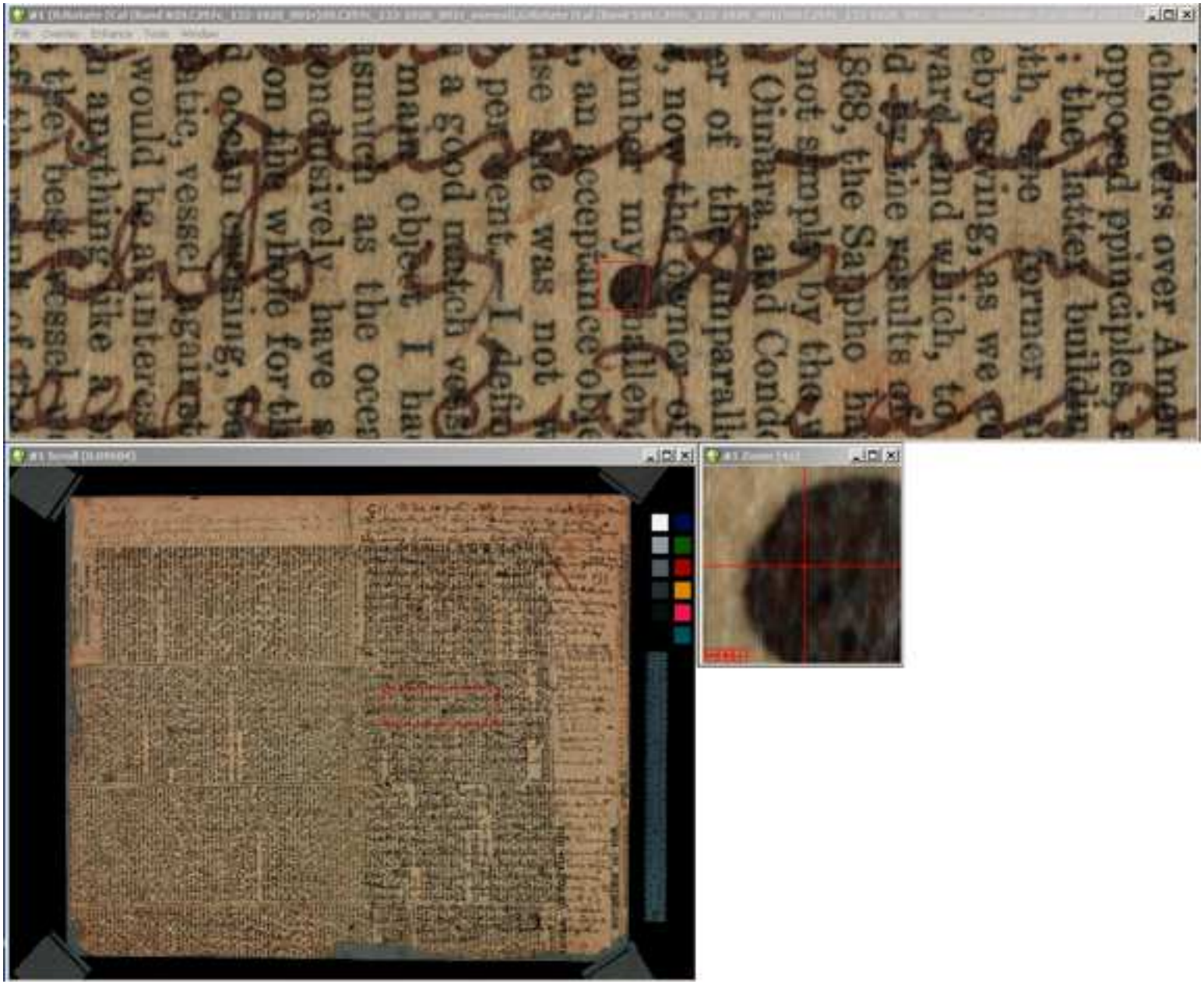
DLC297c and DLC297b

Roger L. Easton, Jr.

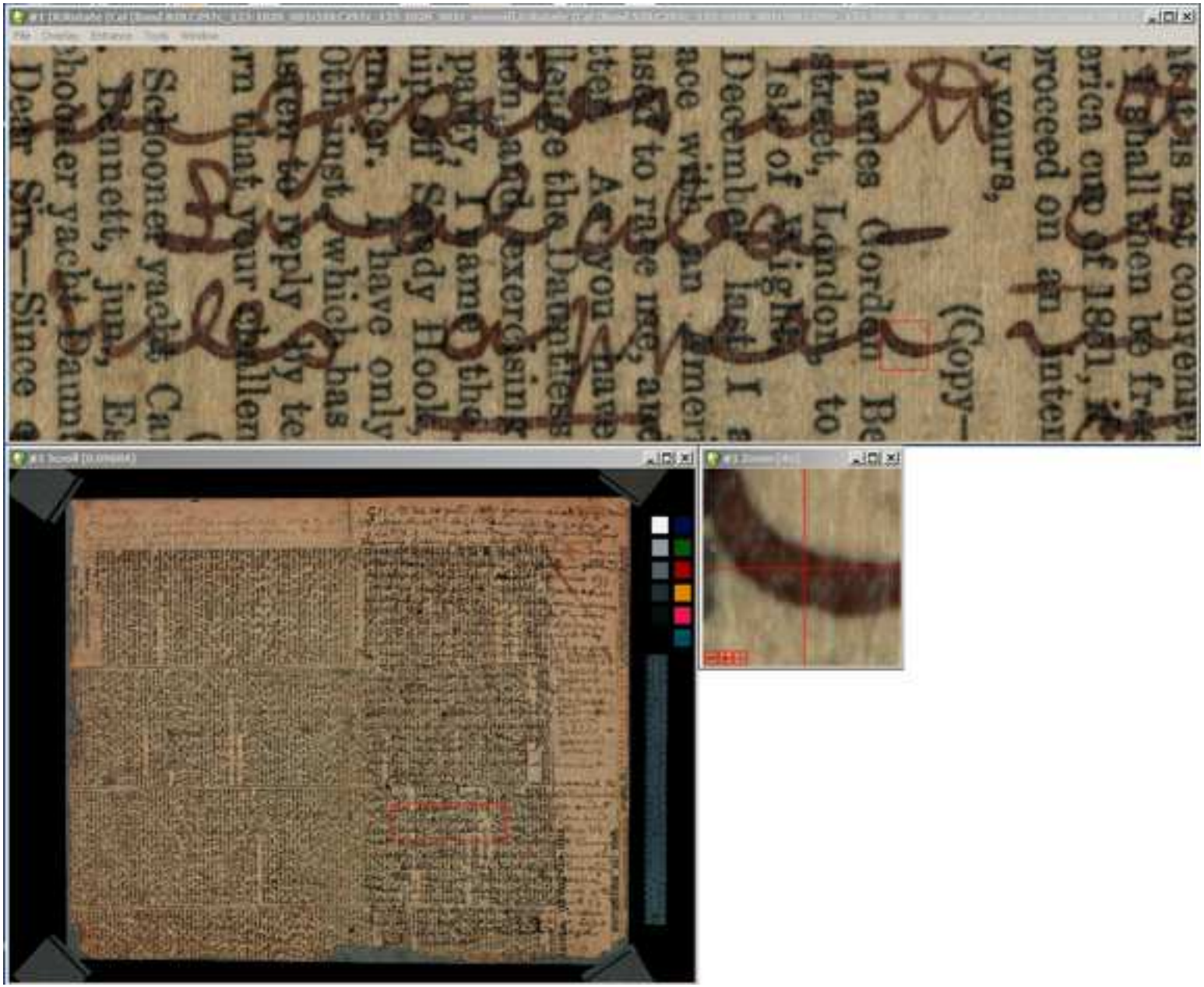
297c/102
(Iron Gall Ink)

DLC297c_133-102_001r (page 102)
Sample E: x=4884, y=1132

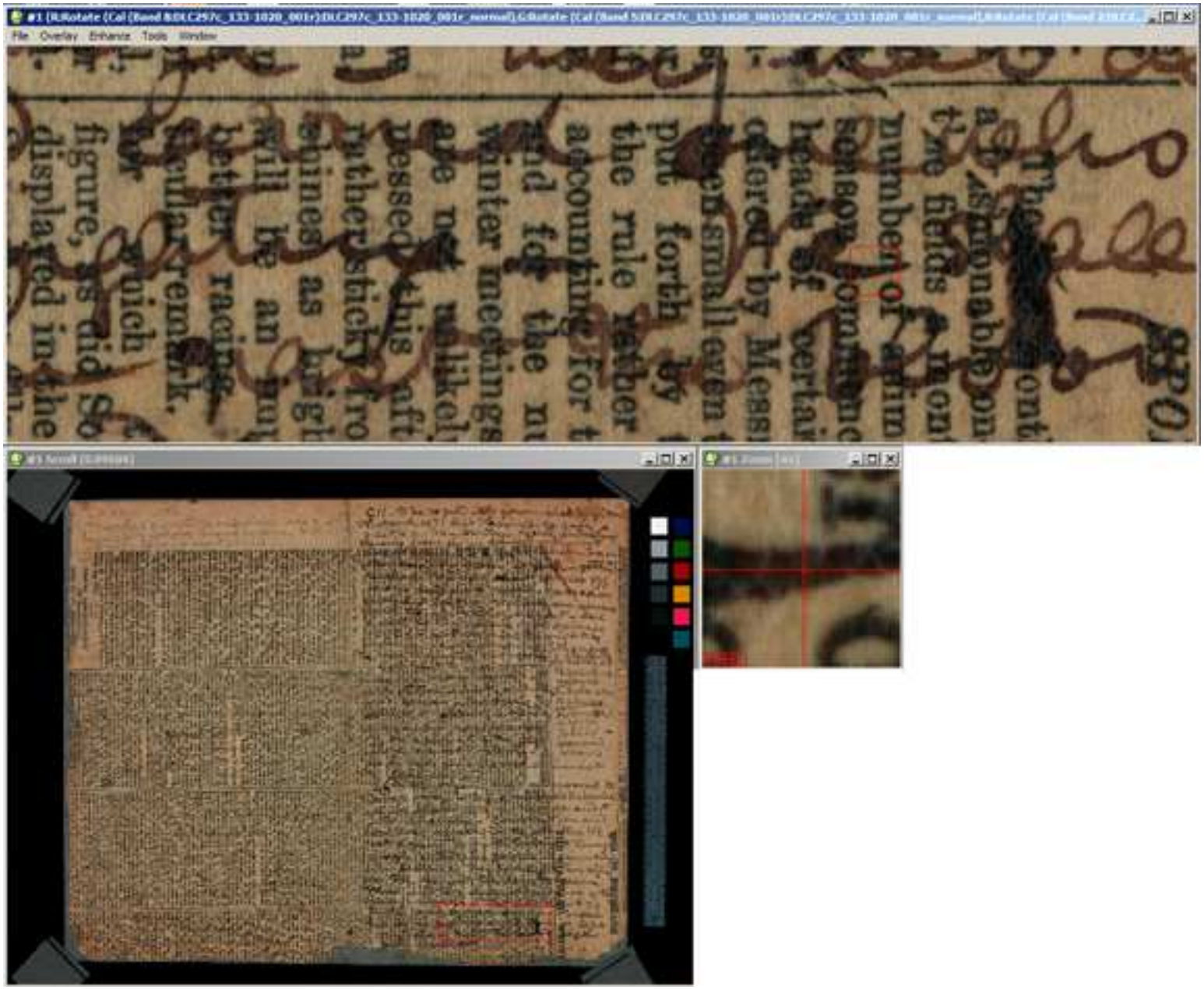
DLC297c_133-102_001r (page 102)
Sample F: x=4558, y=2583



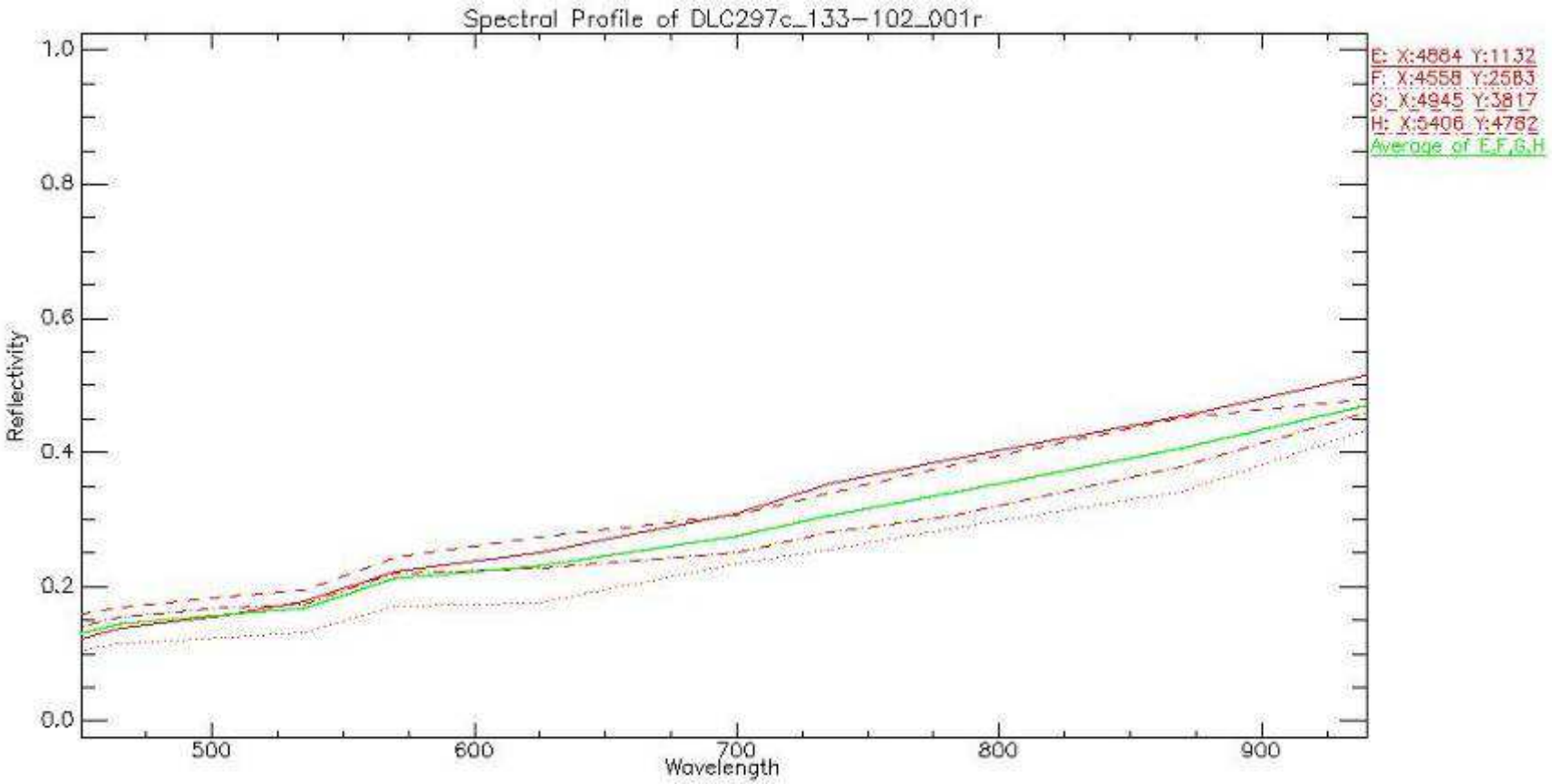
DLC297c_133-102_001r (page 102)
Sample G: x=4945, y=3817



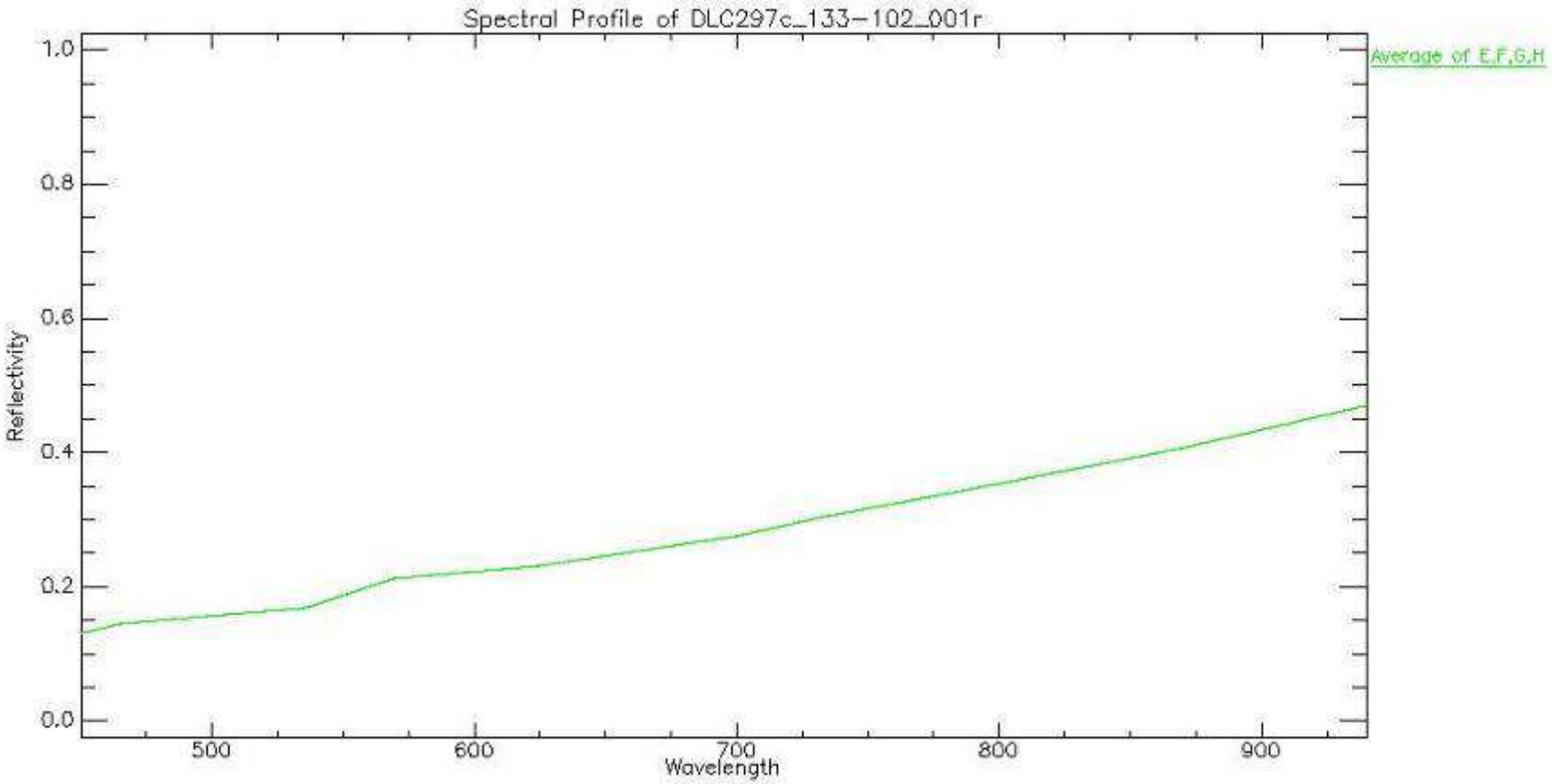
DLC297c_133-102_001r (page 102)
Sample H: x=5406, y=4782



DLC297c_133-102_001r (page 102)
Samples E,F,G,H + Average



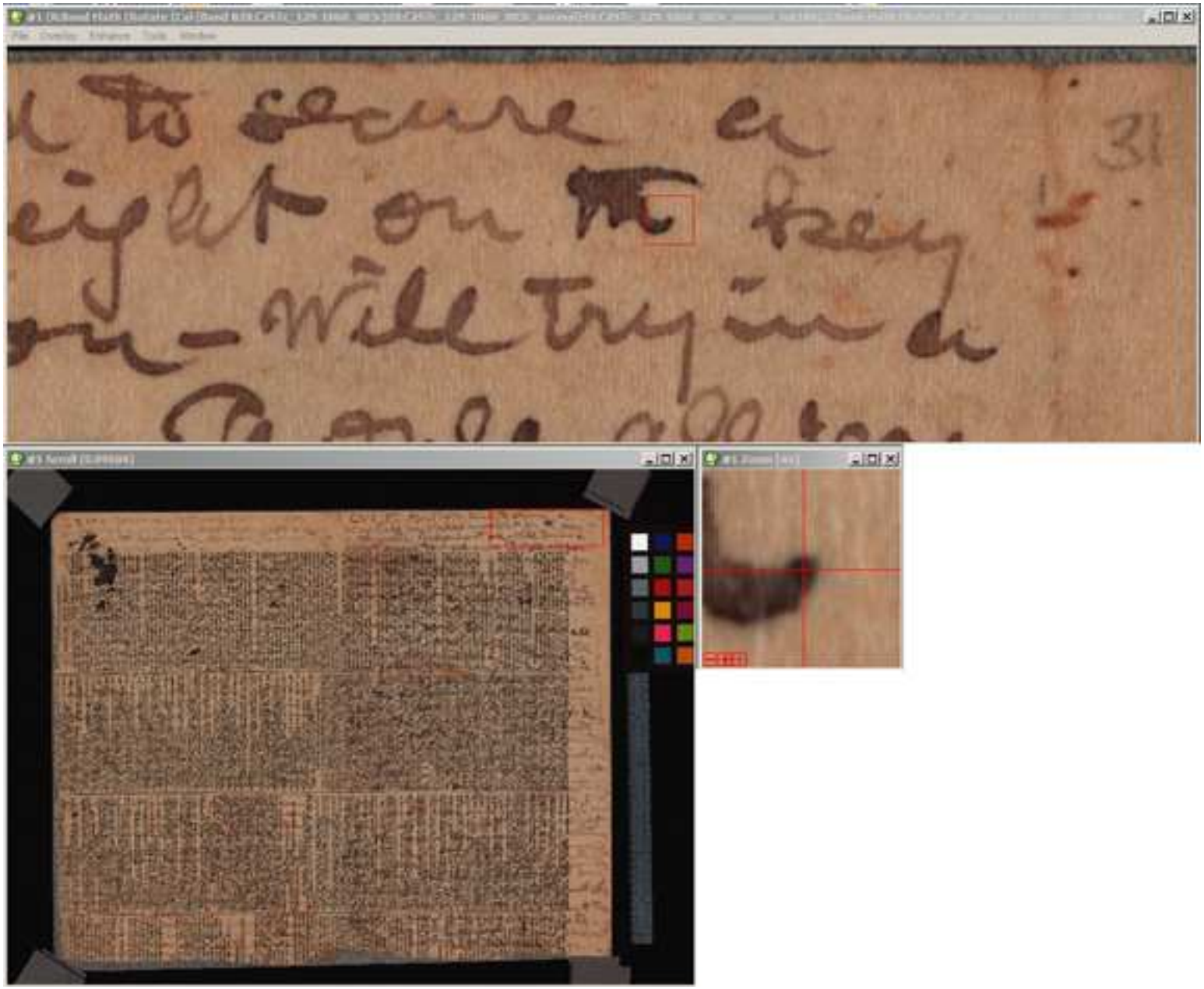
DLC297c_133-102_001r (page 102)
Average of Samples E,F,G,H



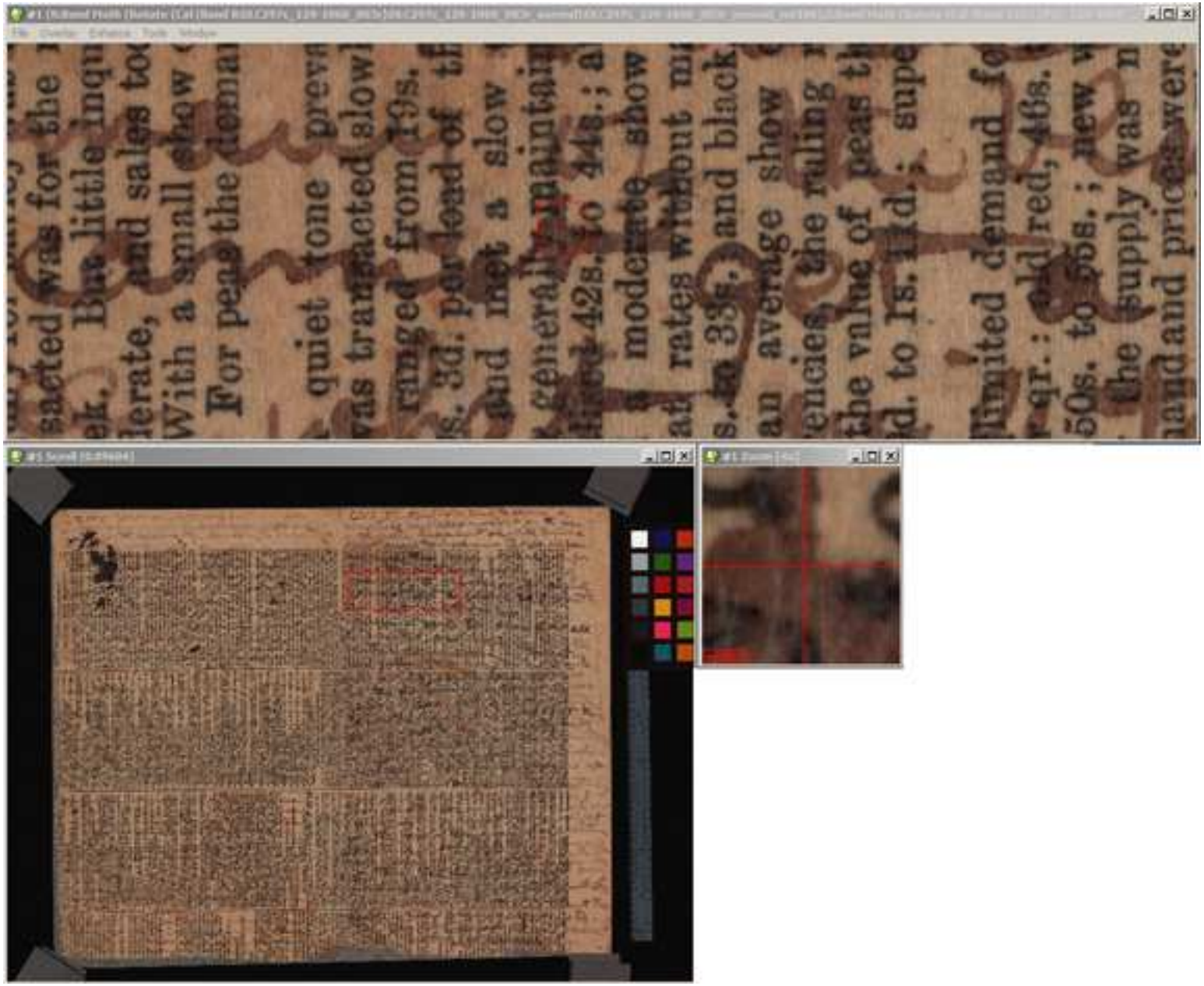
297c/106
(Iron Gall Ink)

DLC297c_129-106_003r (page 106)
Sample E: x=4598, y=578

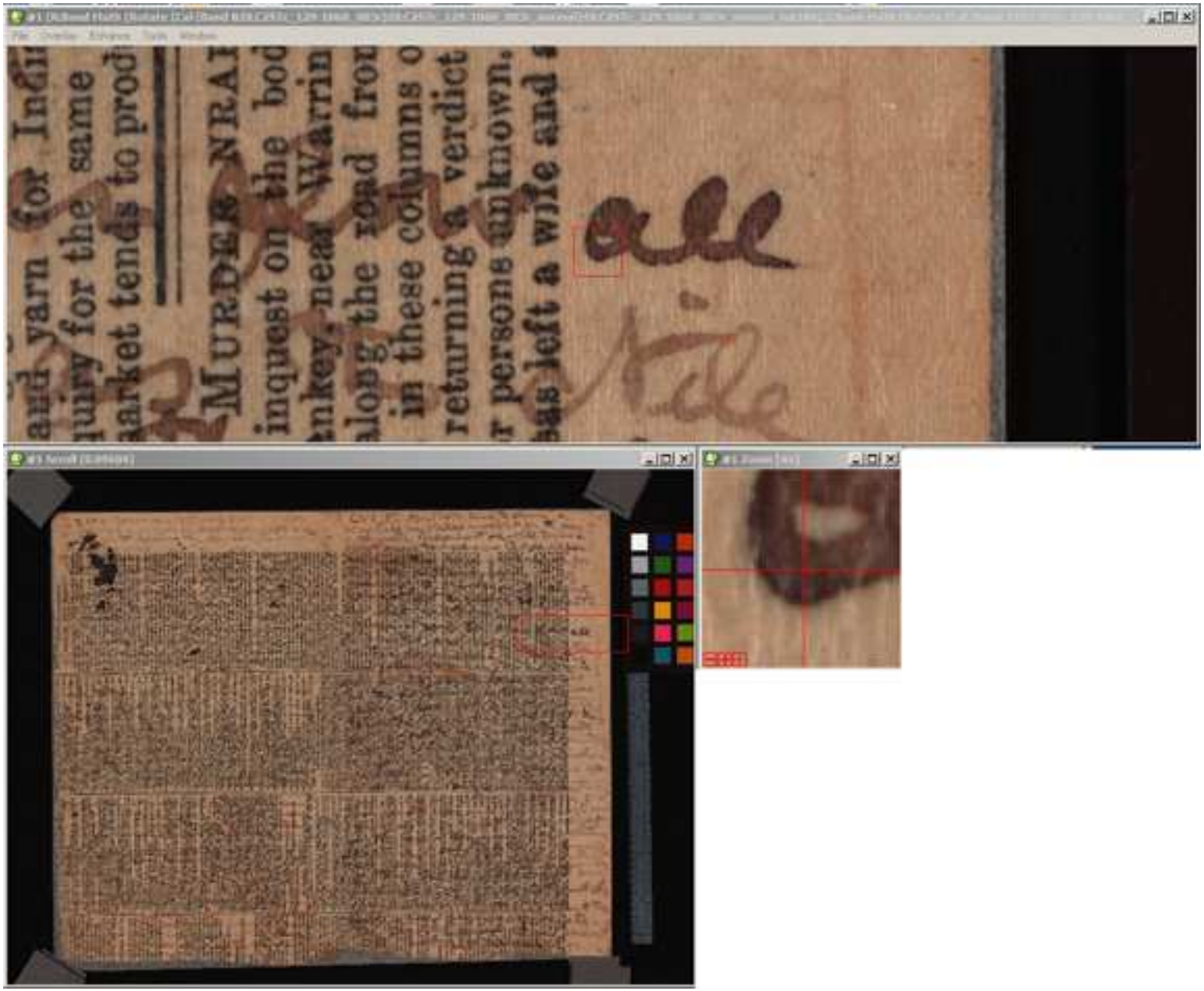
DLC297c_129-106_003r (page 106)
Sample F: x=5740, y=589



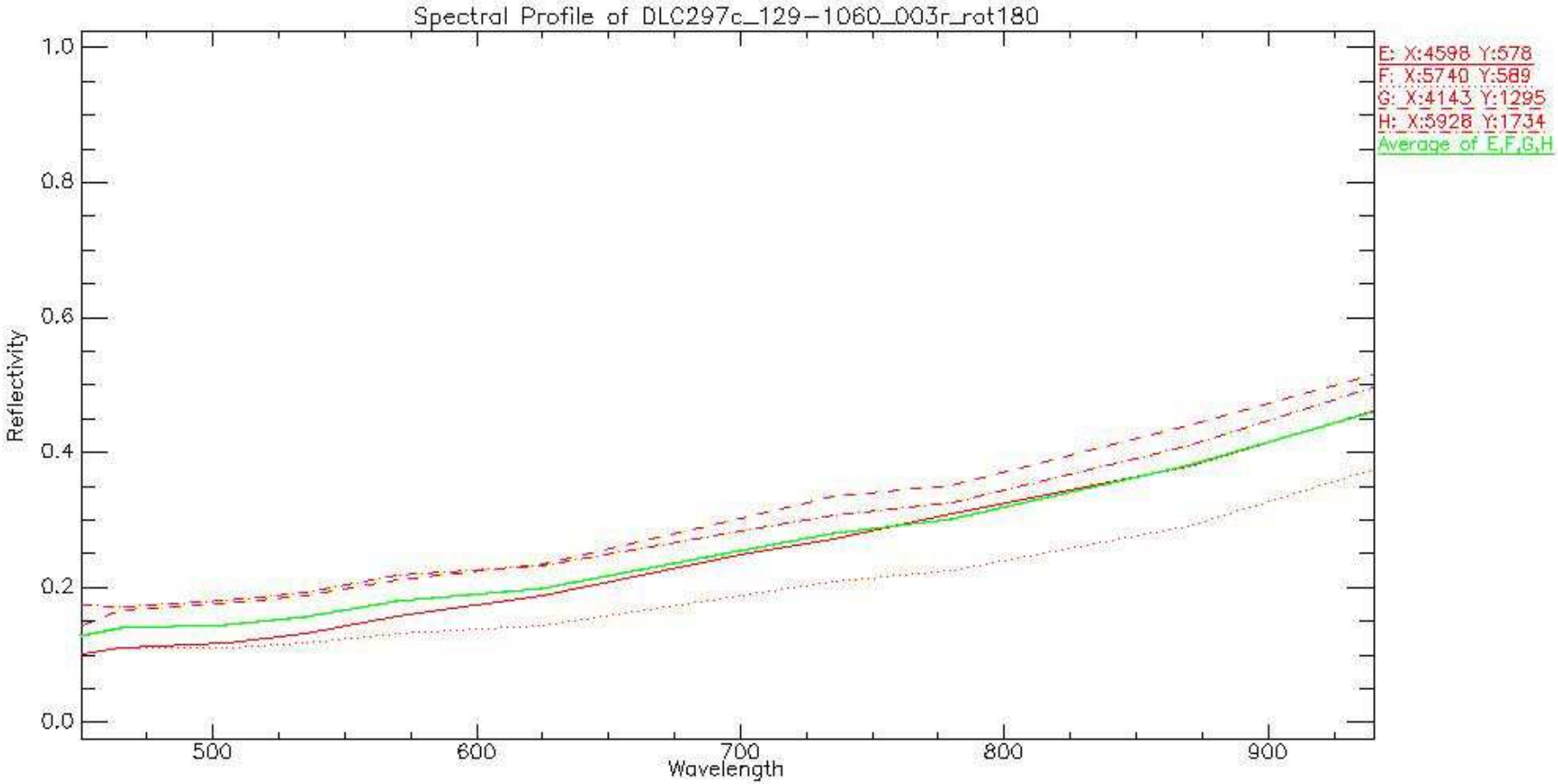
DLC297c_129-106_003r (page 106)
Sample G: x=4143, y=1295



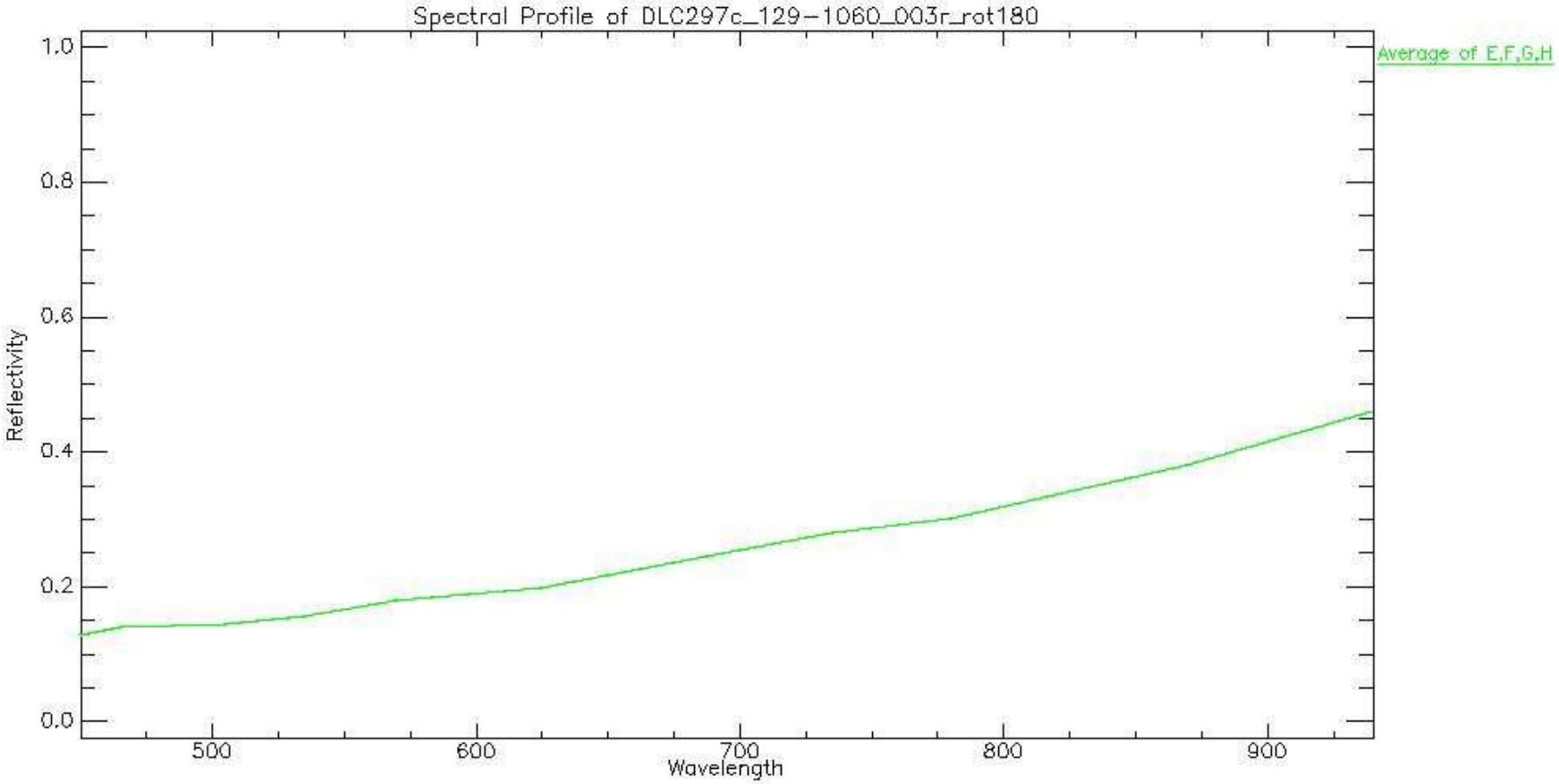
DLC297c_129-106_003r (page 106)
Sample H: x=5928, y=1734



DLC297c_129-106_003r (page 106)
Samples E,F,G,H + Average

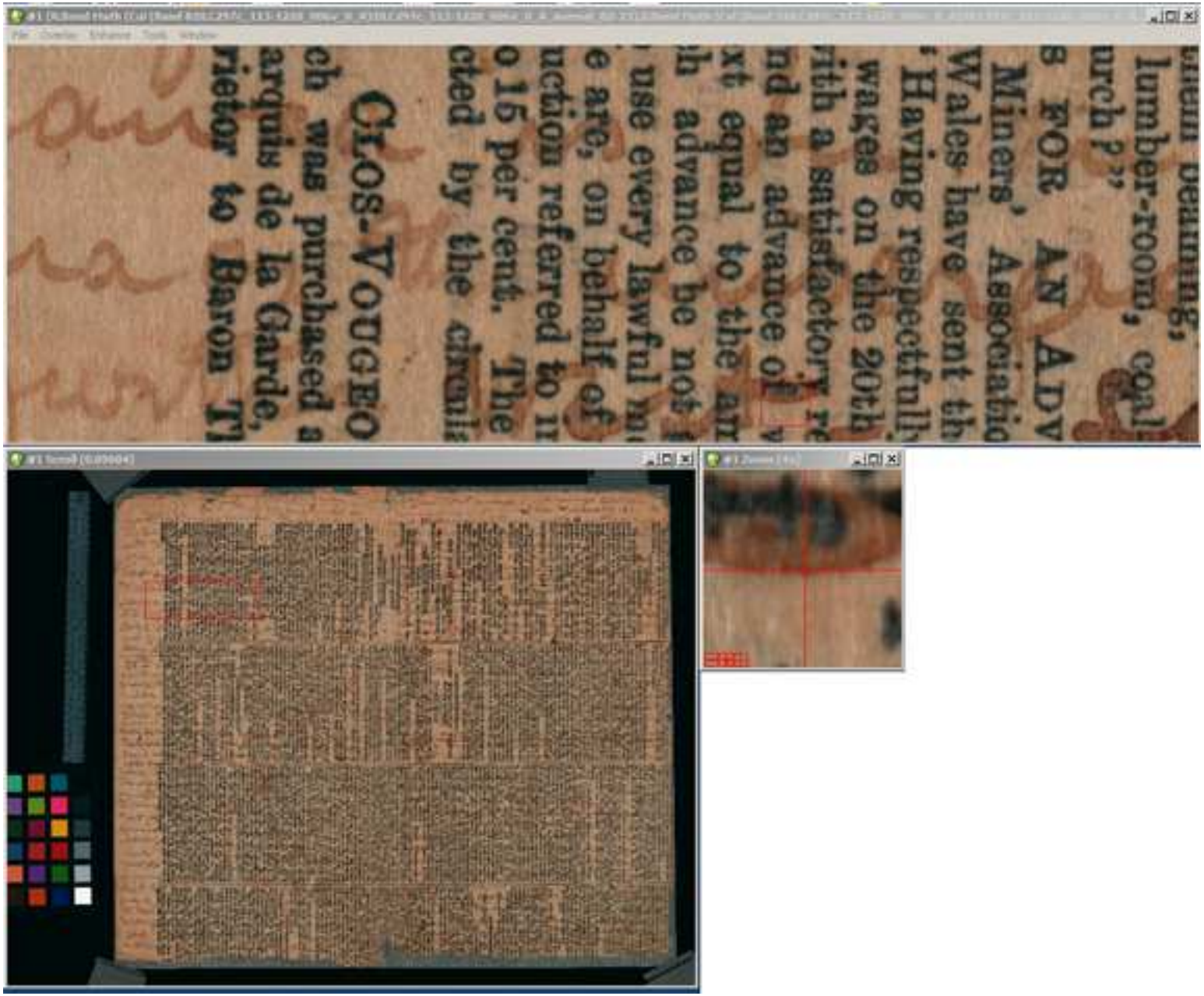


DLC297c_129-106_003r (page 106)
Average of Samples A,B,C,D



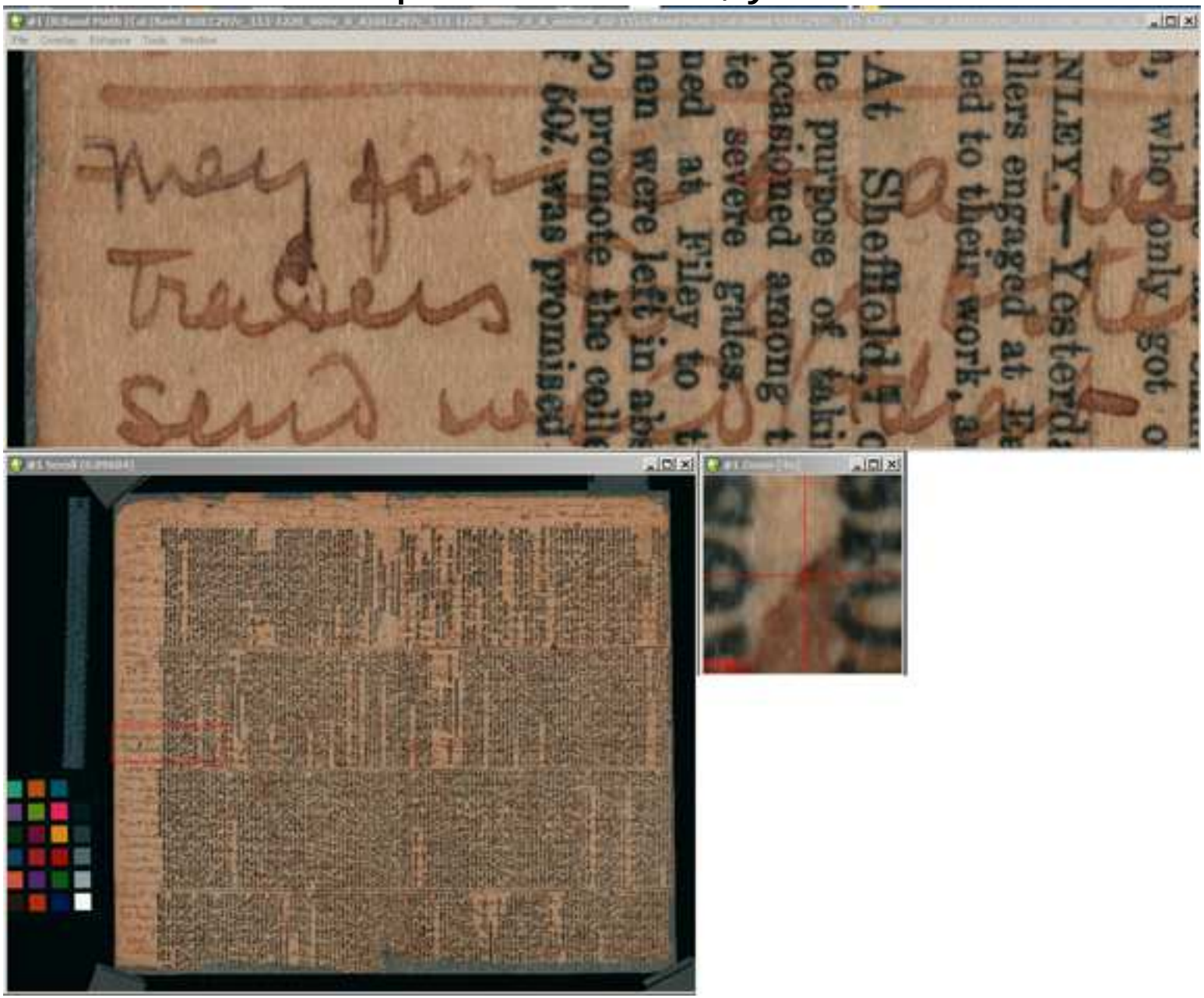
297c/113
(Zingifure Ink)

DLC297c_113-122_006v (page 113)
Sample A: x=2232, y=1532

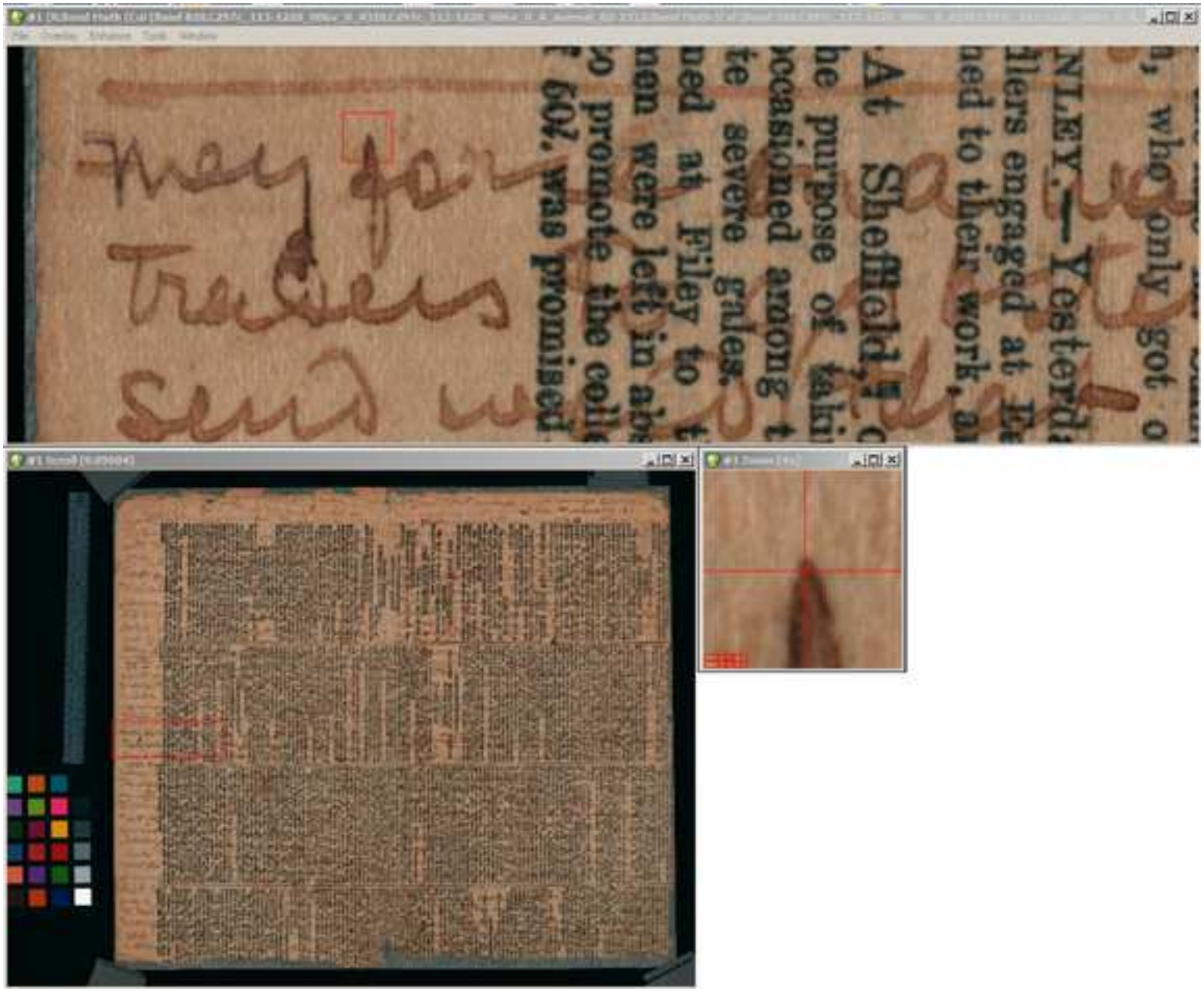


DLC297c_113-122_006v (page 113)
Sample B : x=1313, y=2025

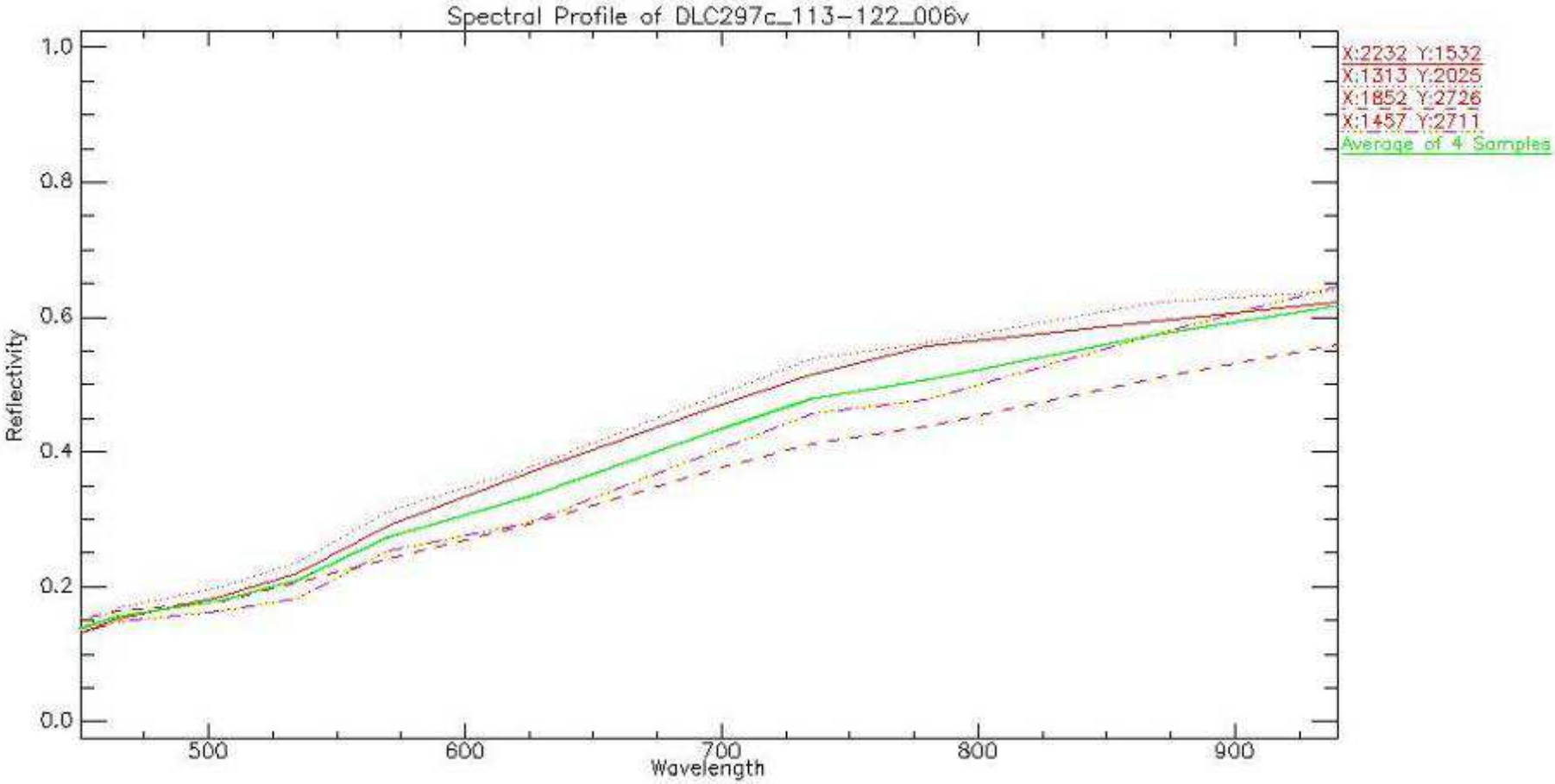
DLC297c_113-122_006v (page 113)
Sample C : x=1852, y=2726



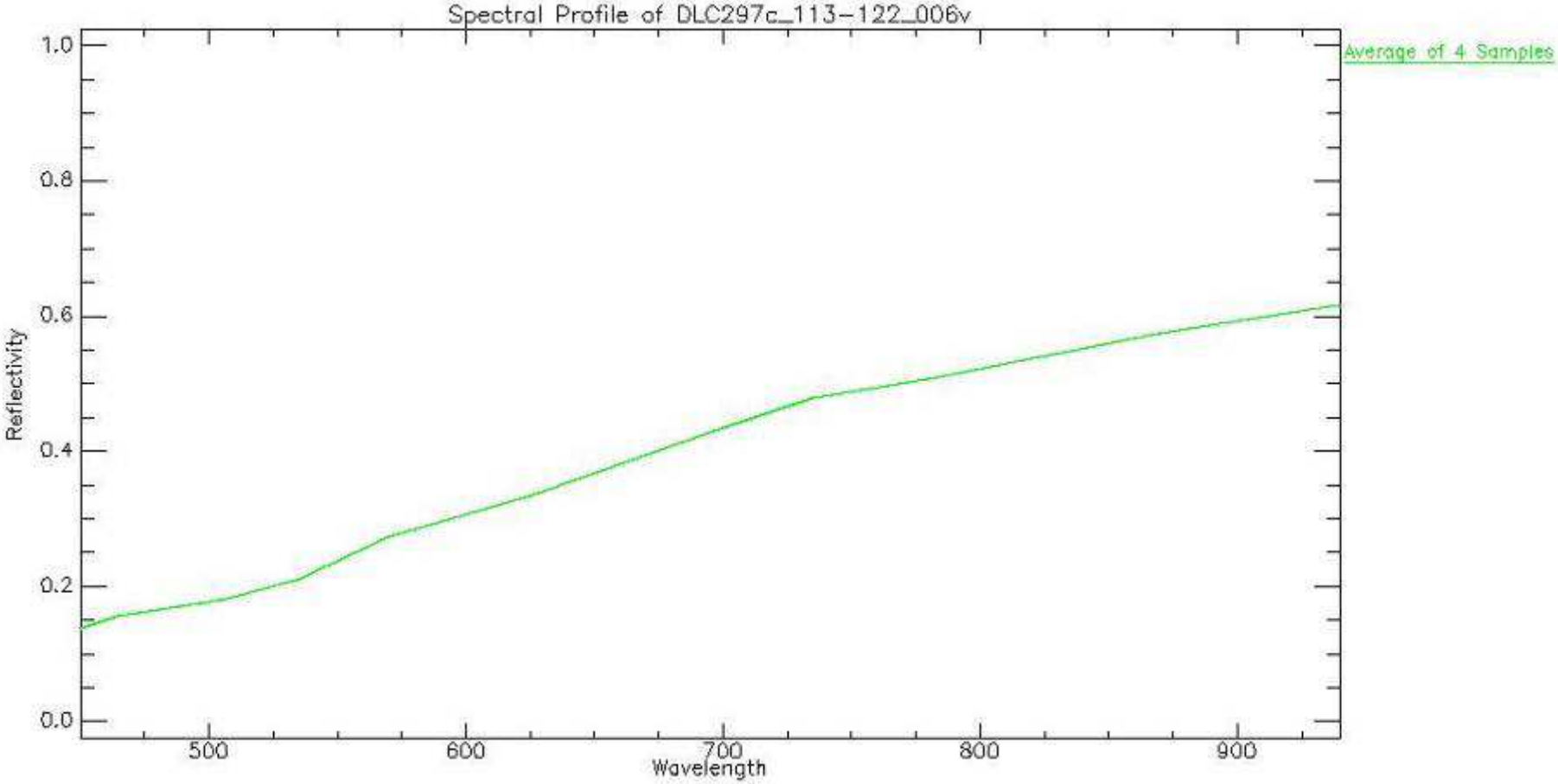
DLC297c_113-122_006v (page 113)
Sample D : x=1457, y=2711



DLC297c_113-122_006v (page 113)
Samples A,B,C,D + Average



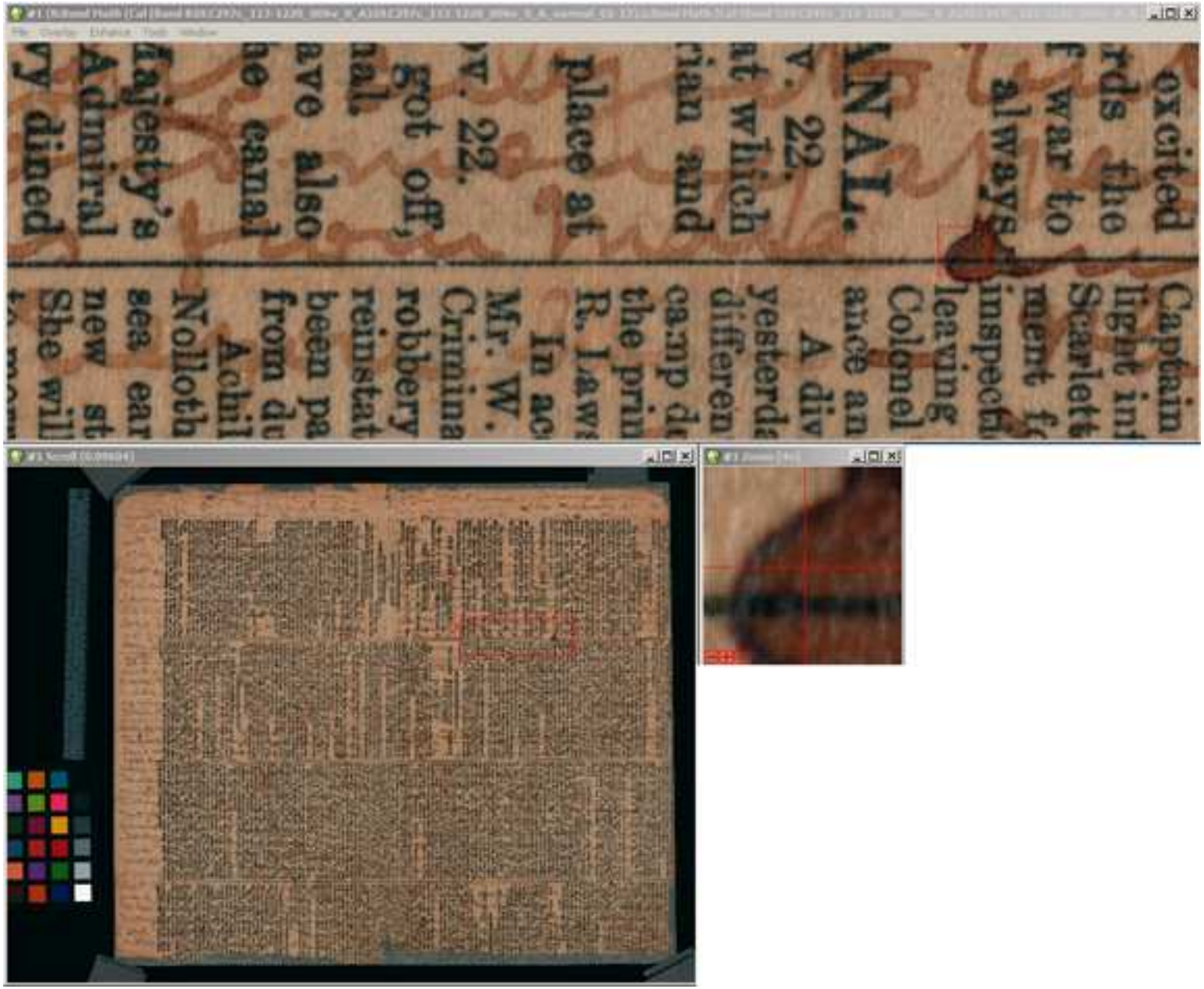
DLC297c_113-122_006v (page 113)
Average of Samples A,B,C,D



297c/122
(Zingifure Ink)

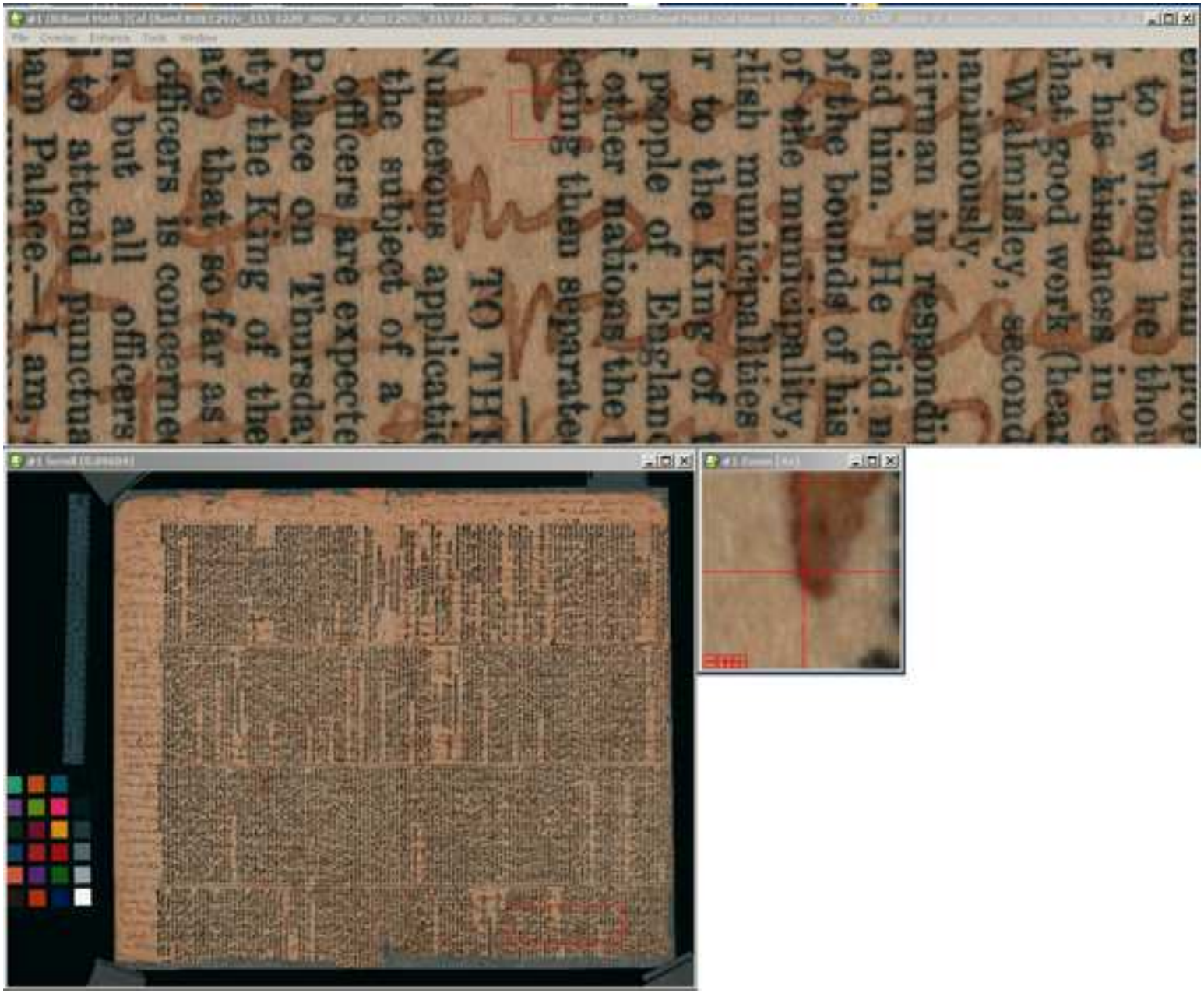
DLC297c_113-122_006v (page 122)
Sample E: x=4349, y=570

DLC297c_113-122_006v (page 122)
Sample F: x=5711, y=1799

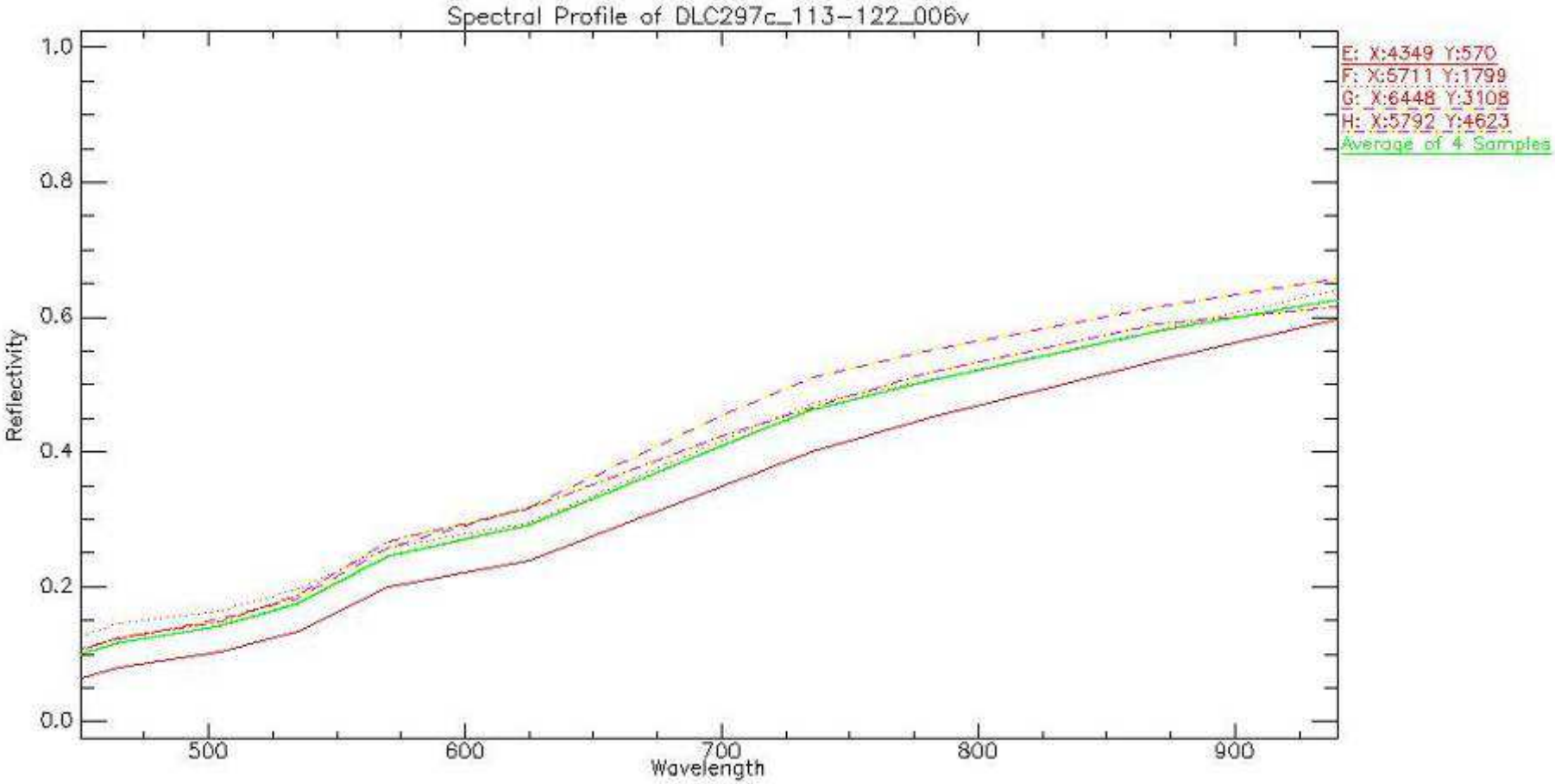


DLC297c_113-122_006v (page 122)
Sample G: x=6448, y=3108

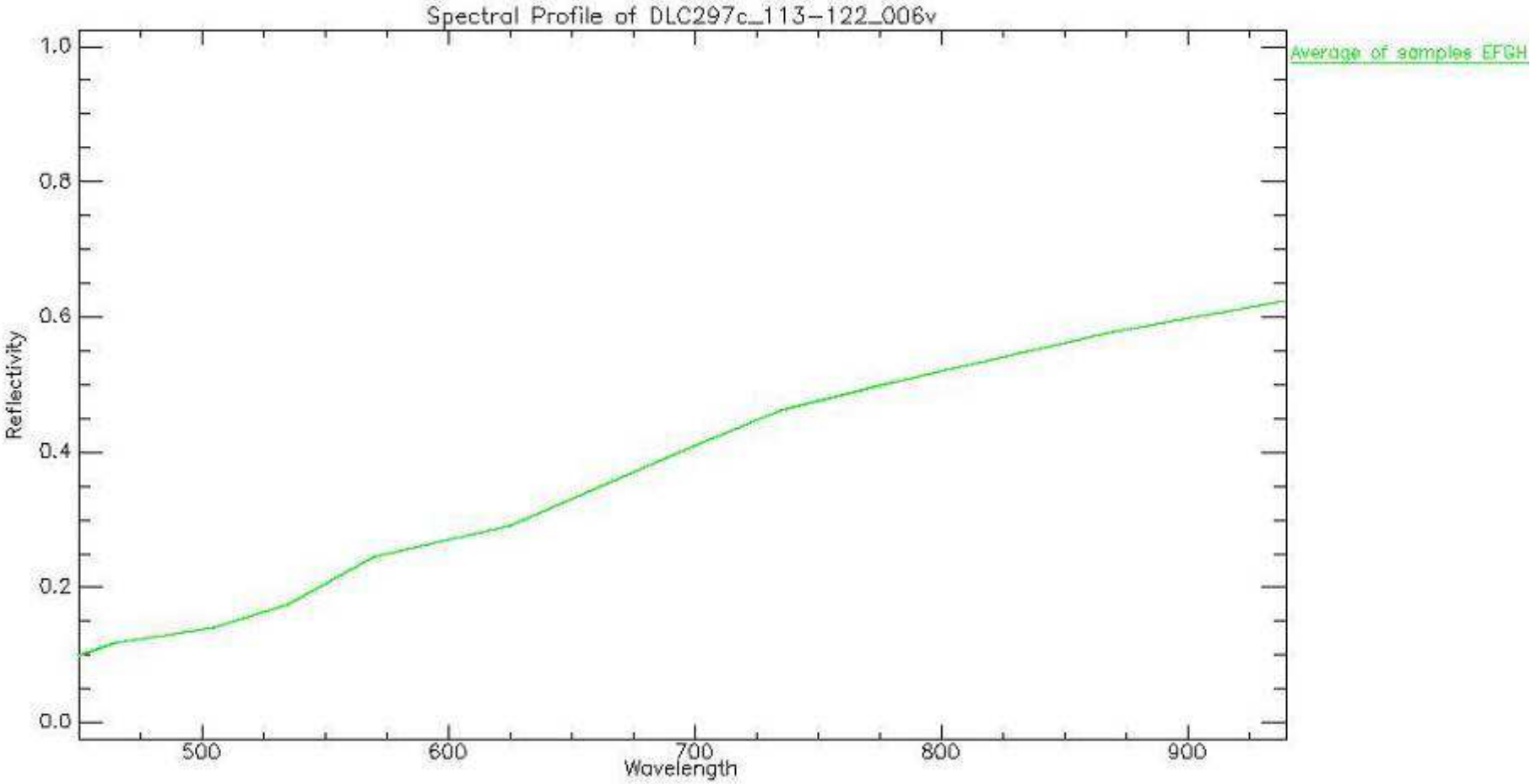
DLC297c_113-122_006v (page 122)
Sample H: x=5792, y=4623



DLC297c_113-122_001r (page 122)
Samples A,B,C,D + Average

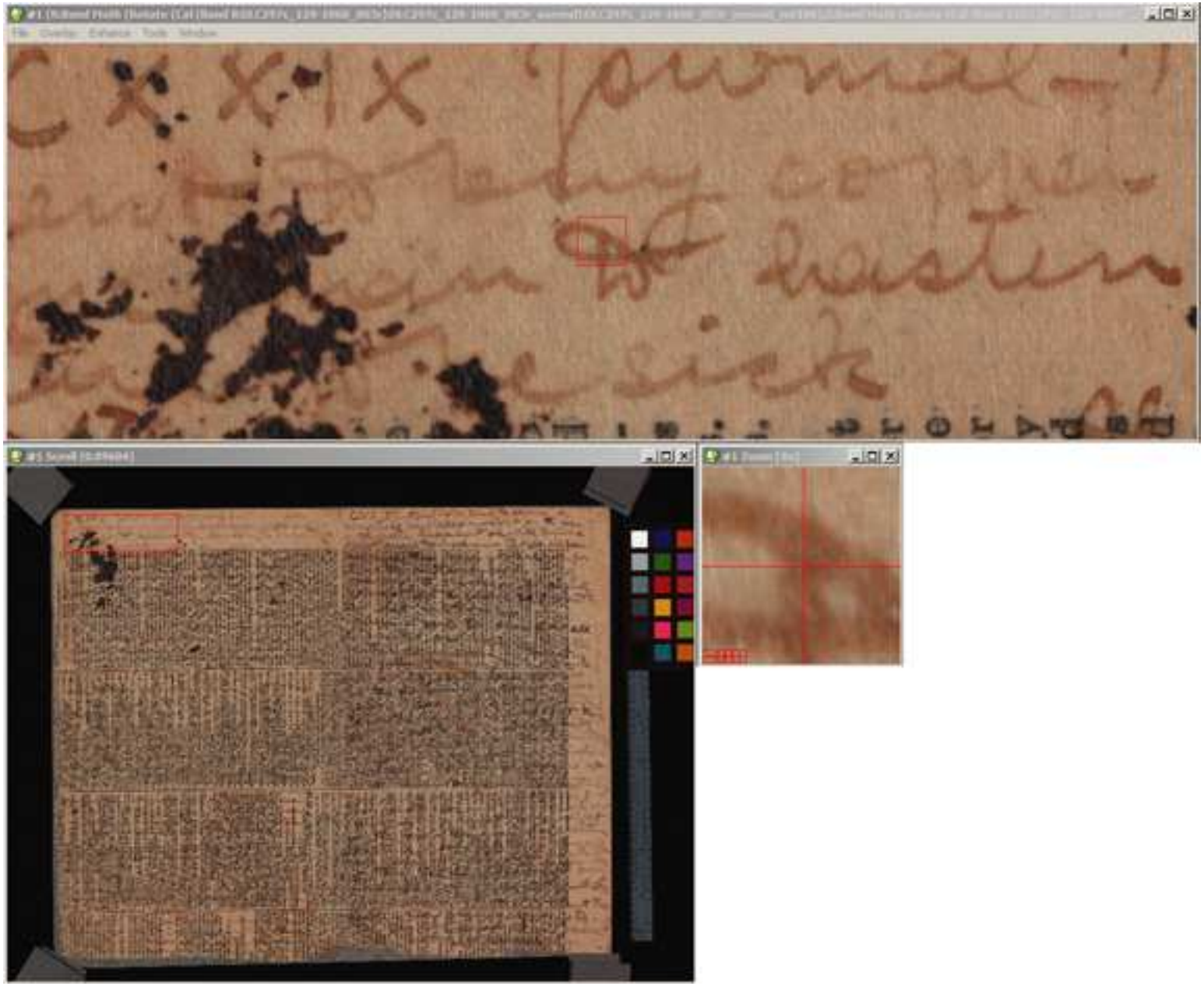


DLC297c_113-122_001r (page 122)
Average of Samples A,B,C,D

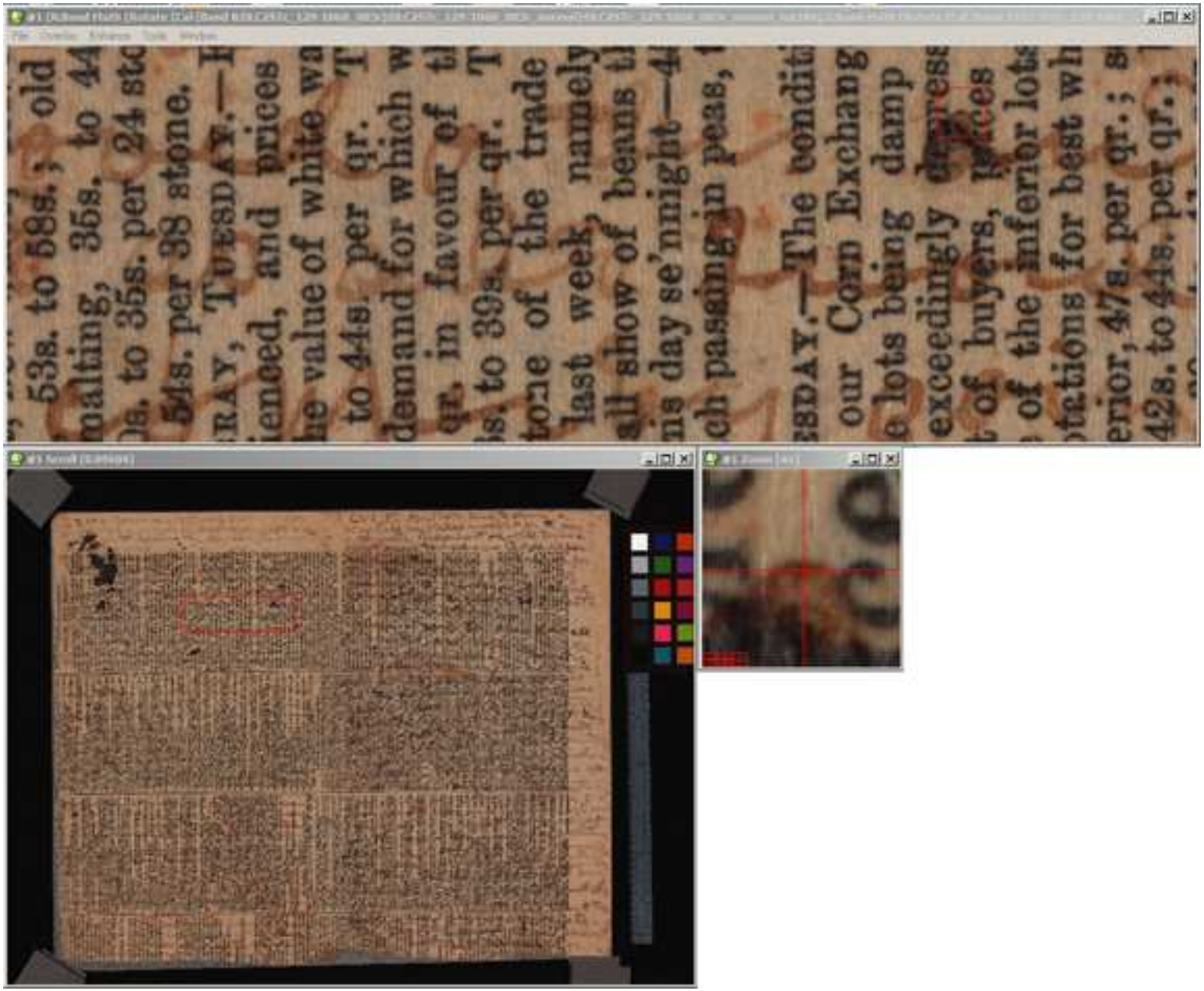


297c/129
(Zingifure Ink)

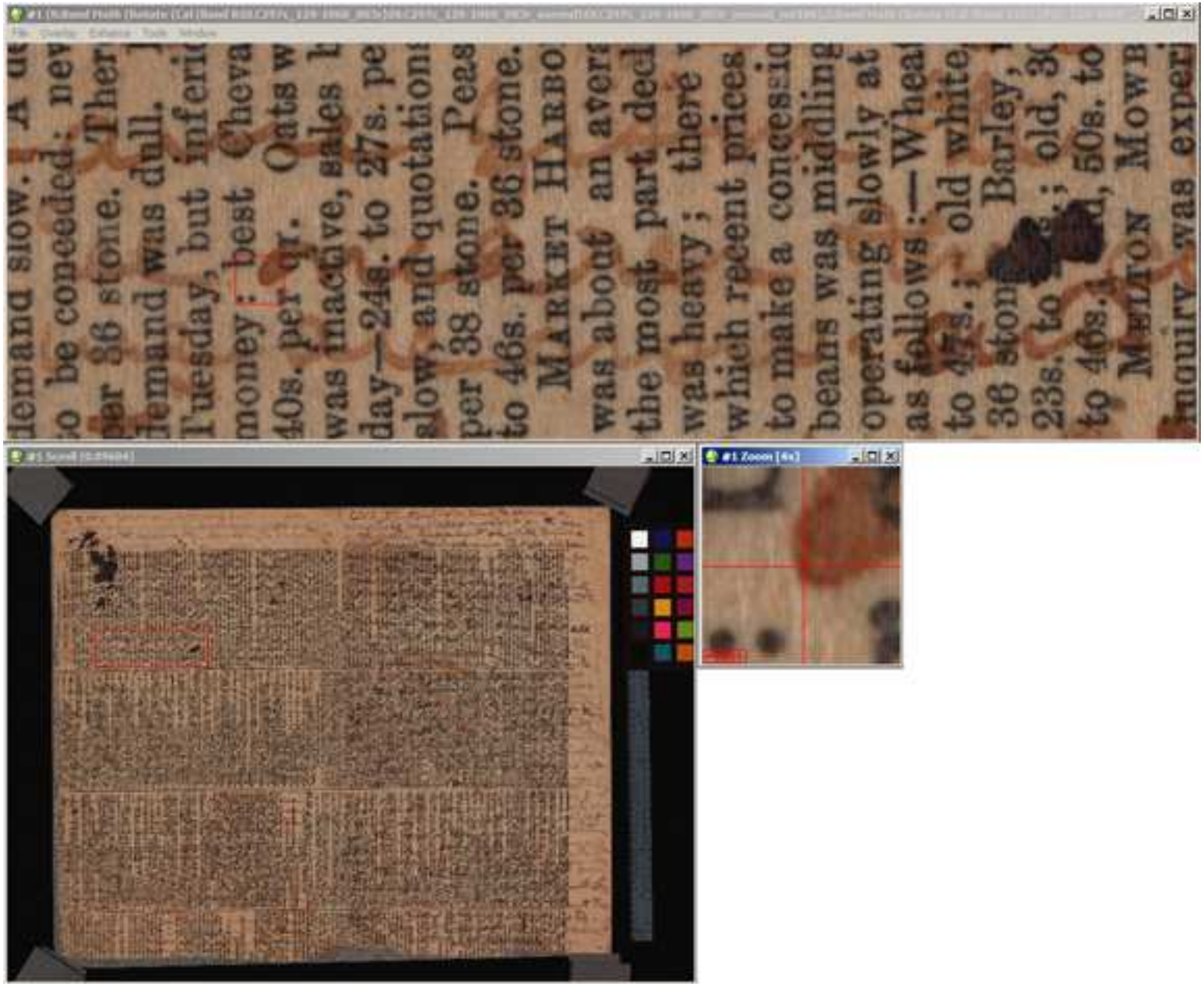
DLC297c_129-106_003r (page 129)
Sample A: x=1209, y=701



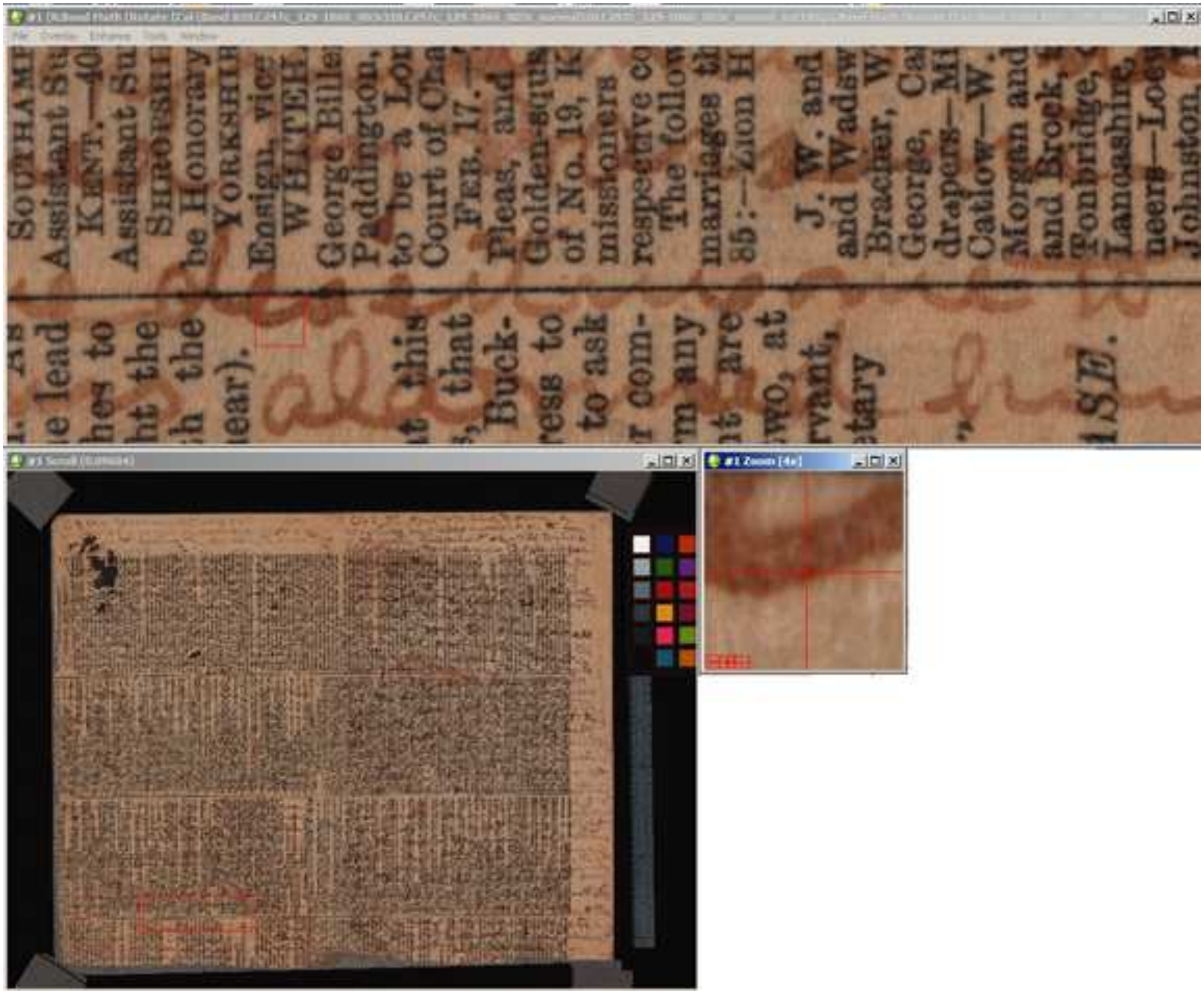
DLC297c_129-106_003r (page 129)
Sample B: x=2796, y=1385



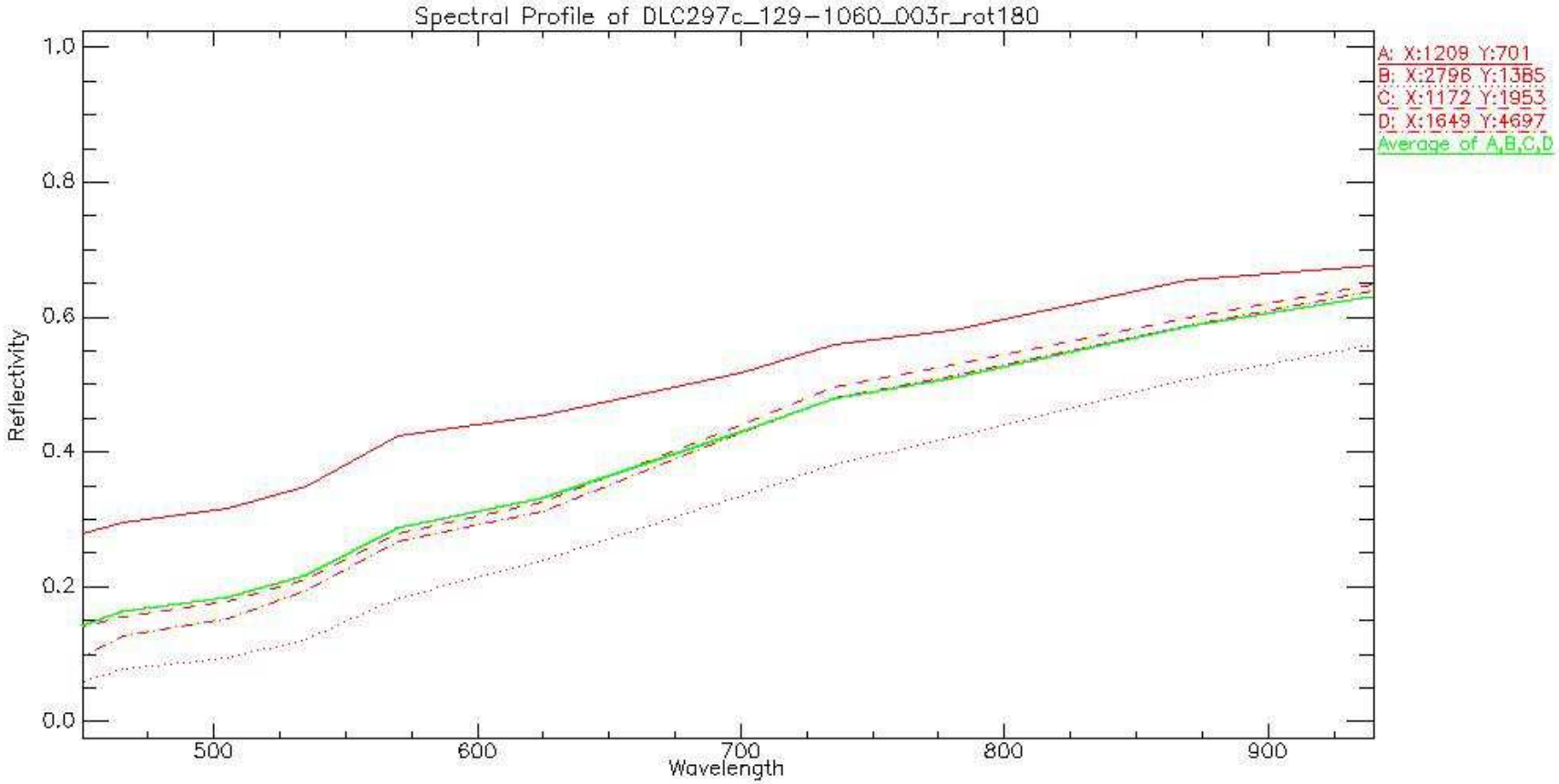
DLC297c_129-106_003r (page 129)
Sample C: x=1172, y=1953



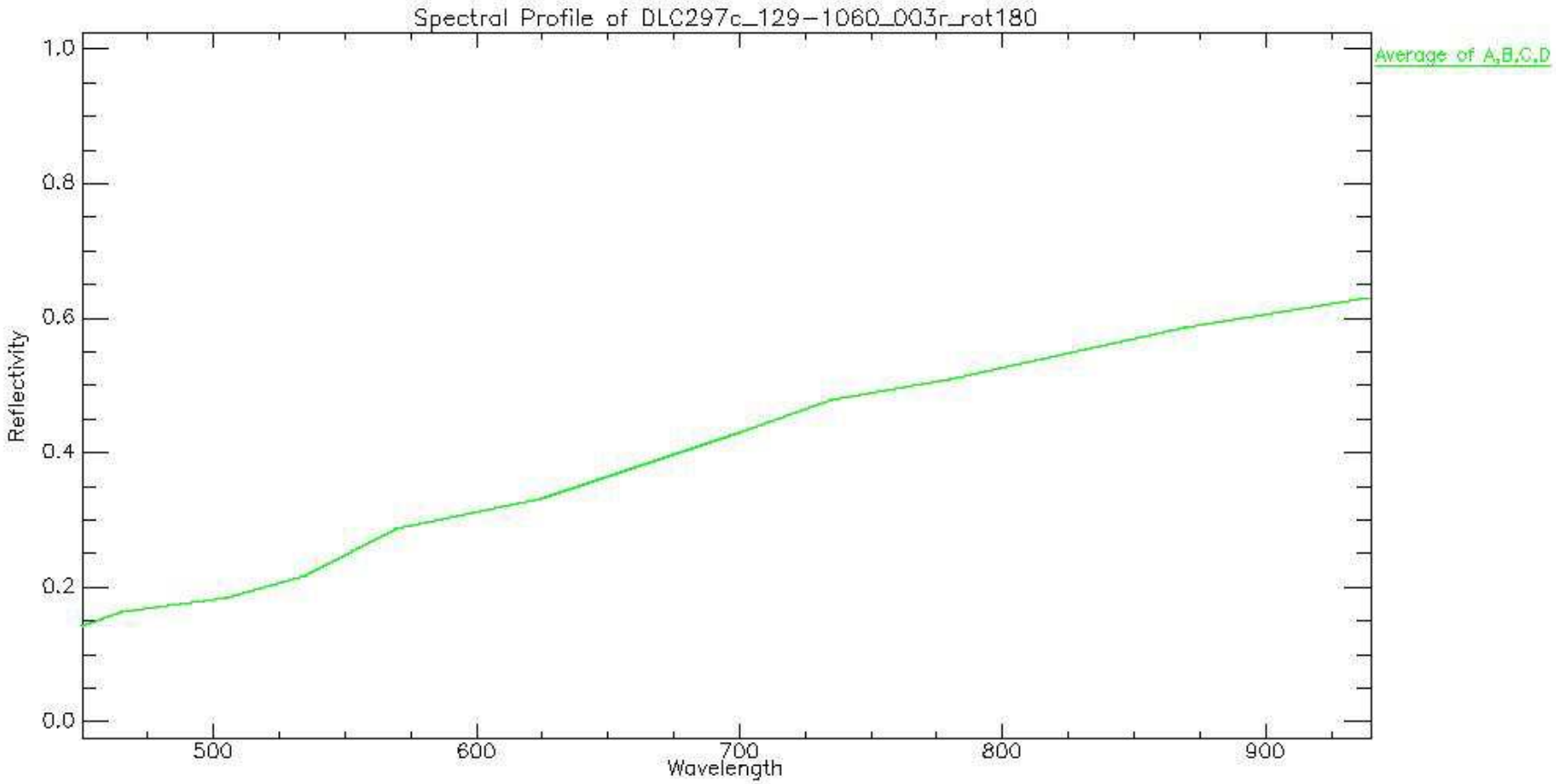
DLC297c_129-106_003r (page 129)
Sample D: x=1649, y=4697



DLC297c_129-106_003r (page 129)
Samples A,B,C,D + Average



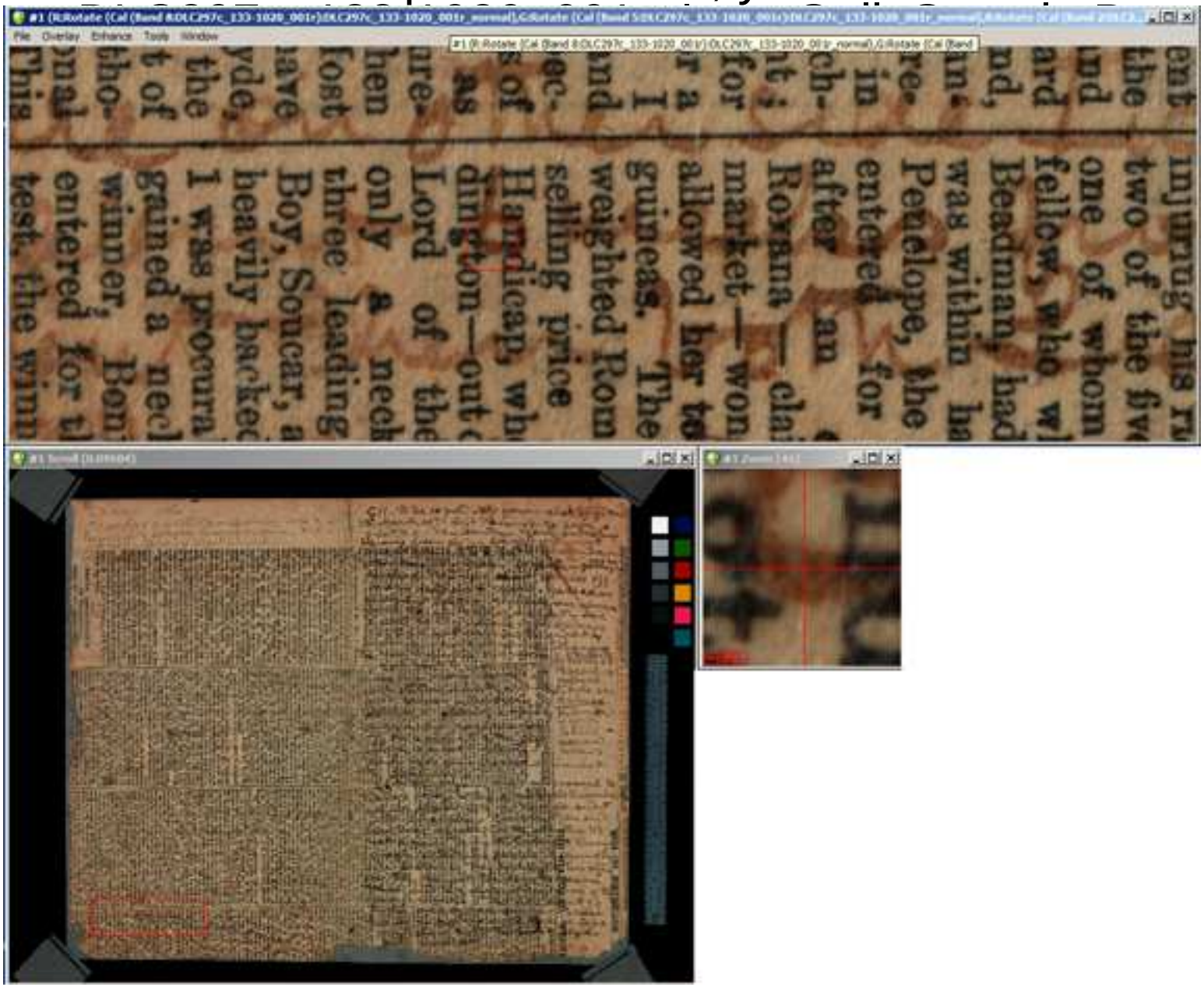
DLC297c_129-106_003r (page 129)
Average of Samples A,B,C,D



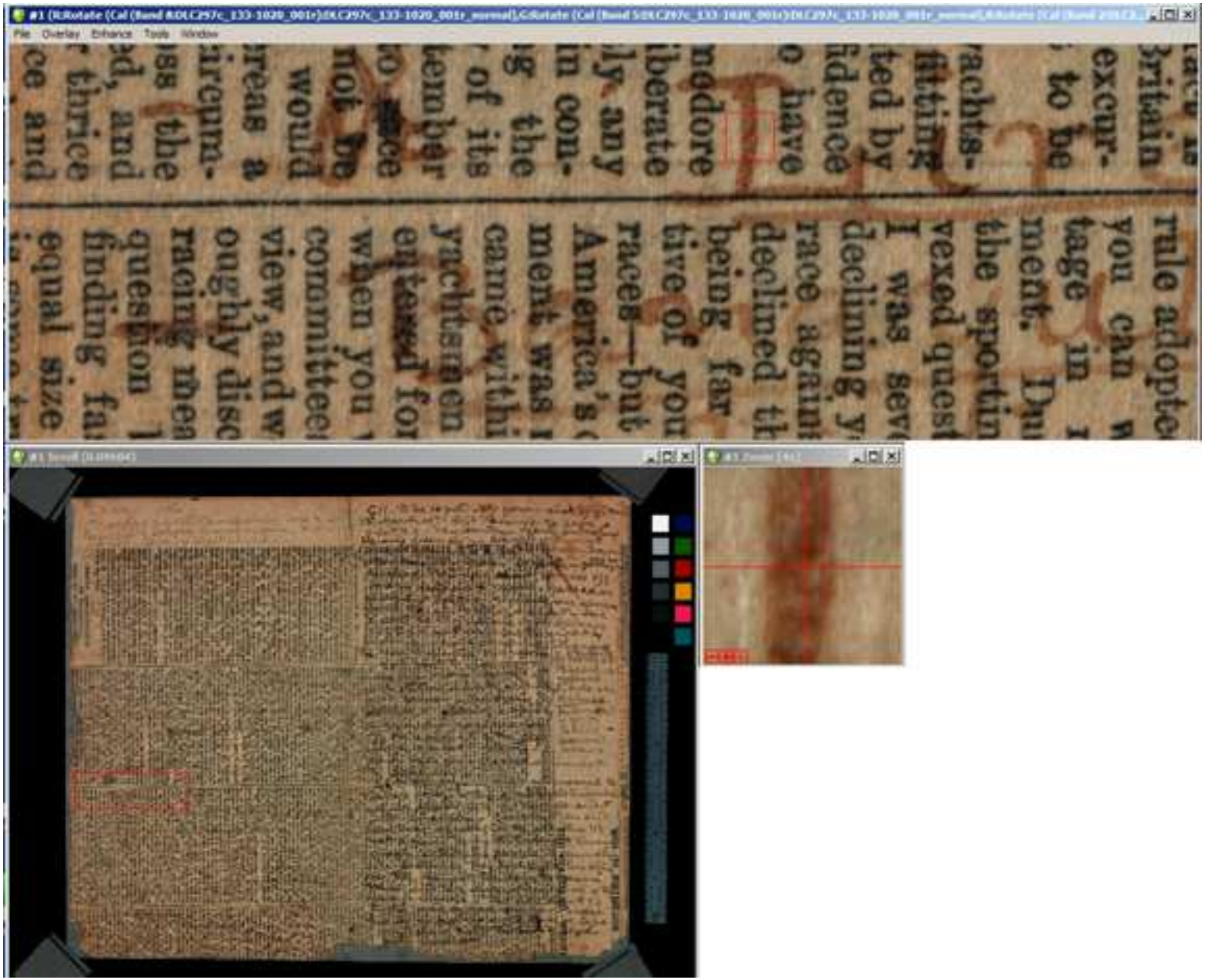
297c/133
(Zingifure Ink)

DLC297c_133-102_001r (page 133)
Sample A: x=3114, y=561

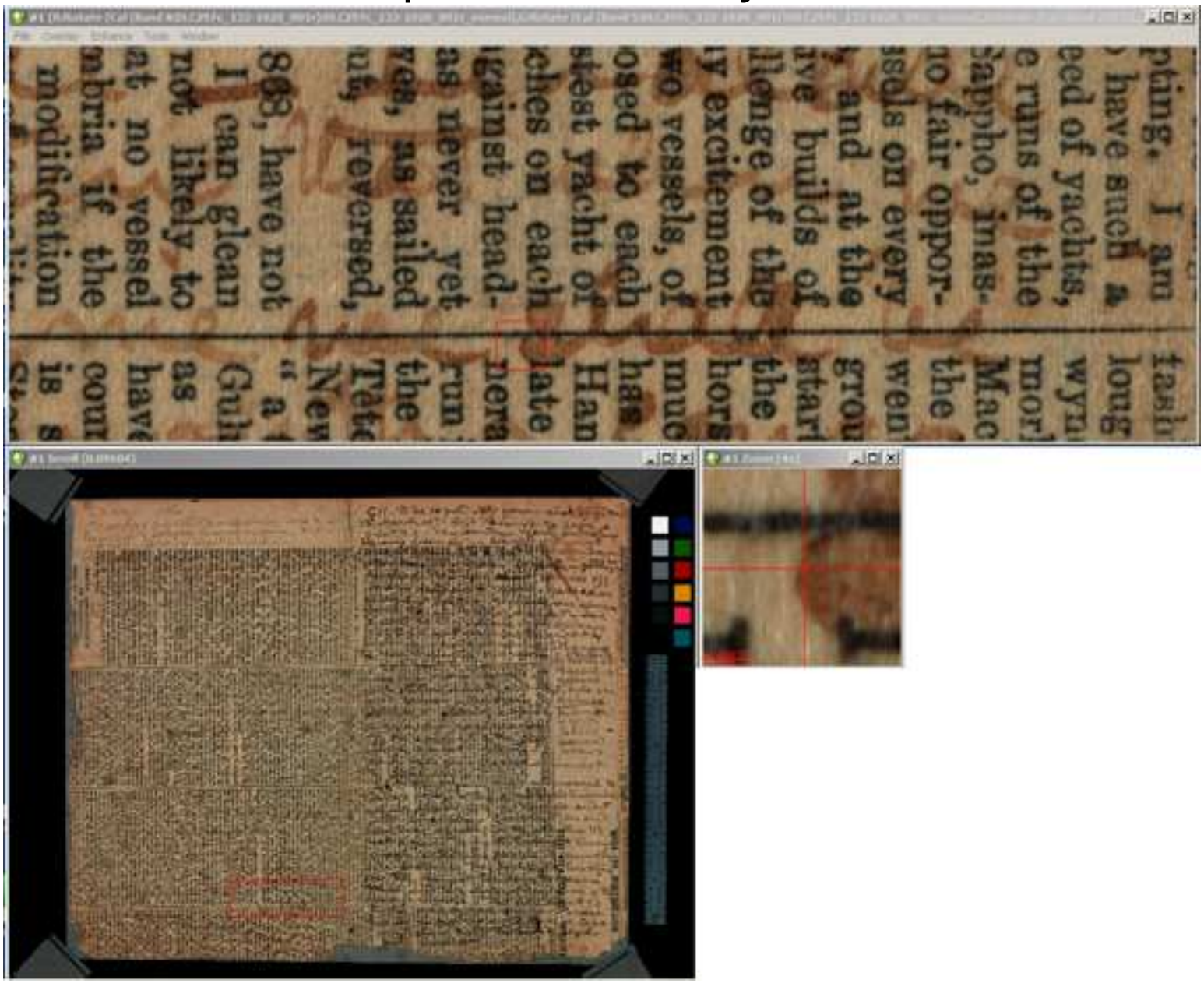
DLC297c_133-102_001r (page 133)
Sample B: x=1353, y=4726



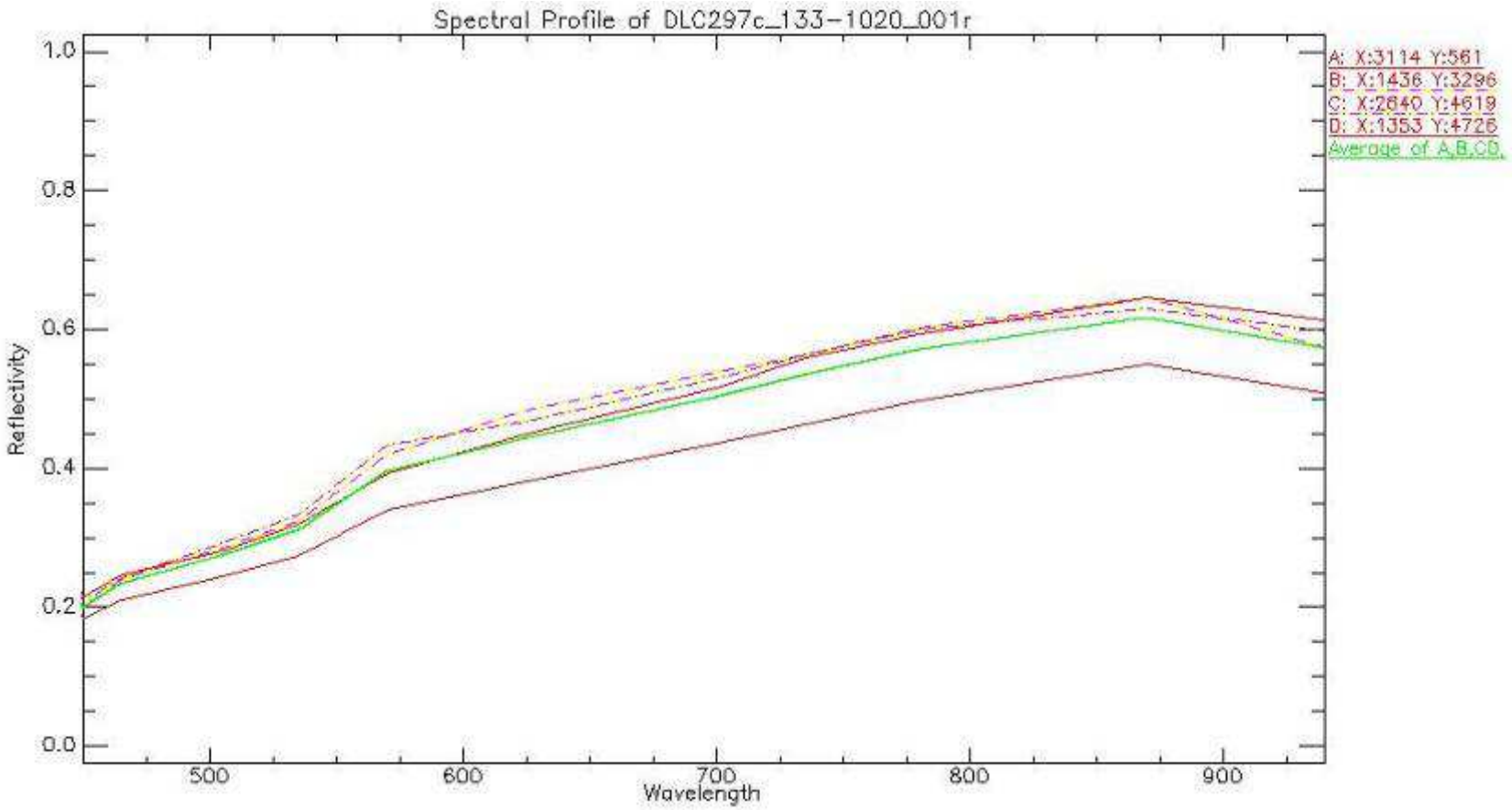
DLC297c_133-102_001r (page 133)
Sample C: x=1436, y=3296



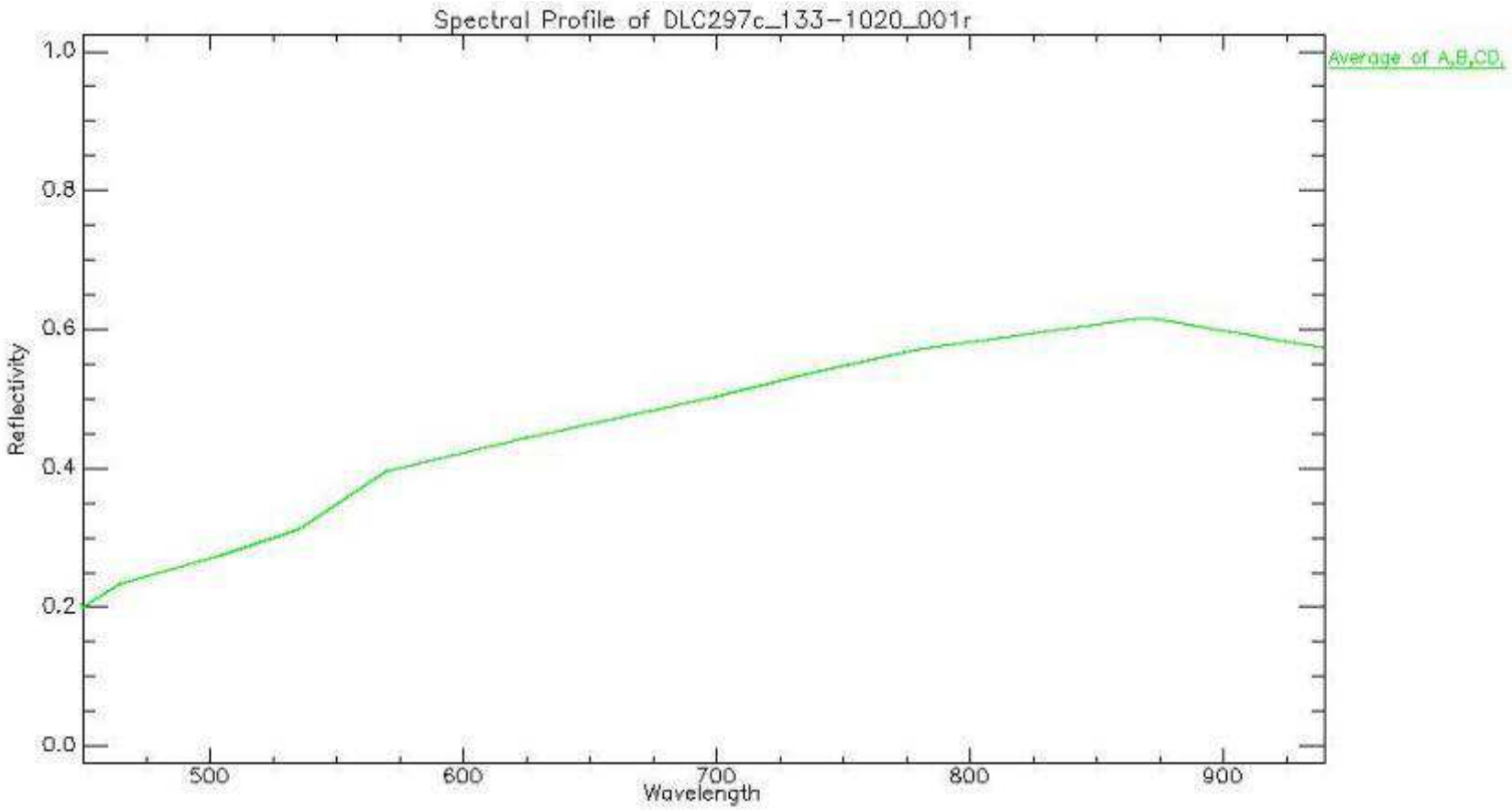
DLC297c_133-102_001r (page 133)
Sample D: x=2840, y=4619



DLC297c_133-102_001r (page 133)
Samples A,B,C,D + Average



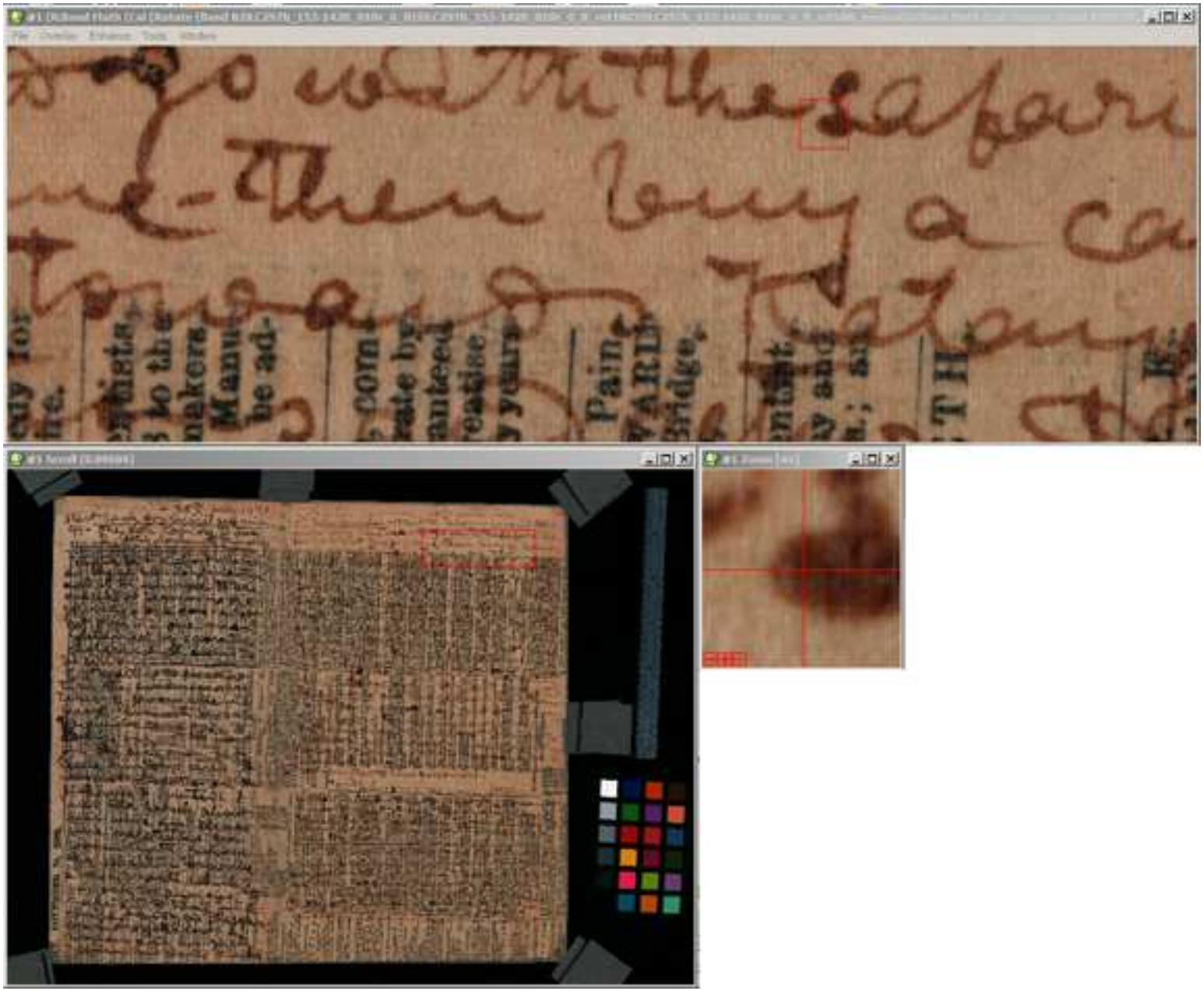
DLC297c_133-102_001r (page 133)
Average of Samples A,B,C,D



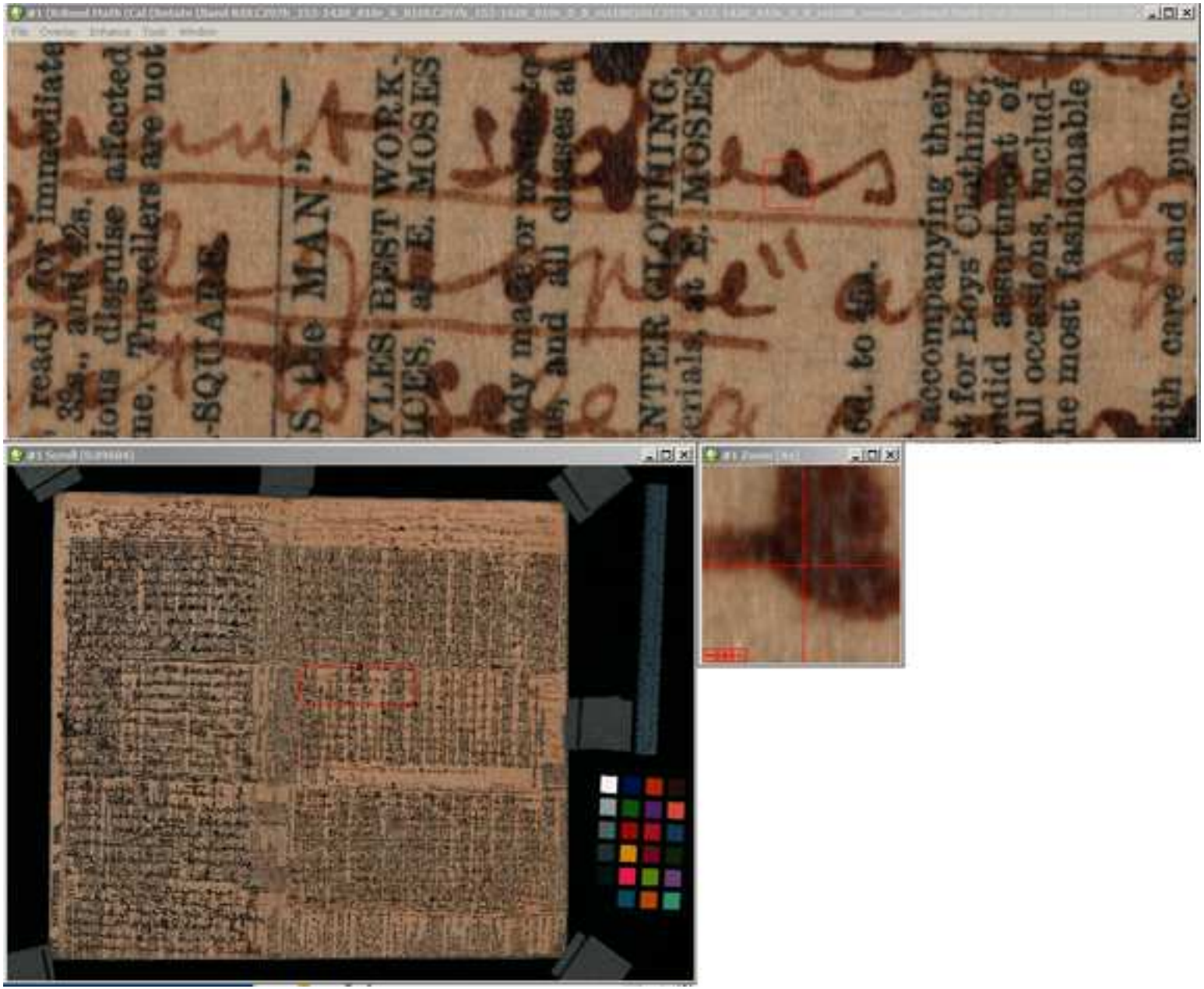
297b/142
(Zingifure Ink)

DLC297b_153-142_010r (page 142)
Sample E: x=4039, y=790

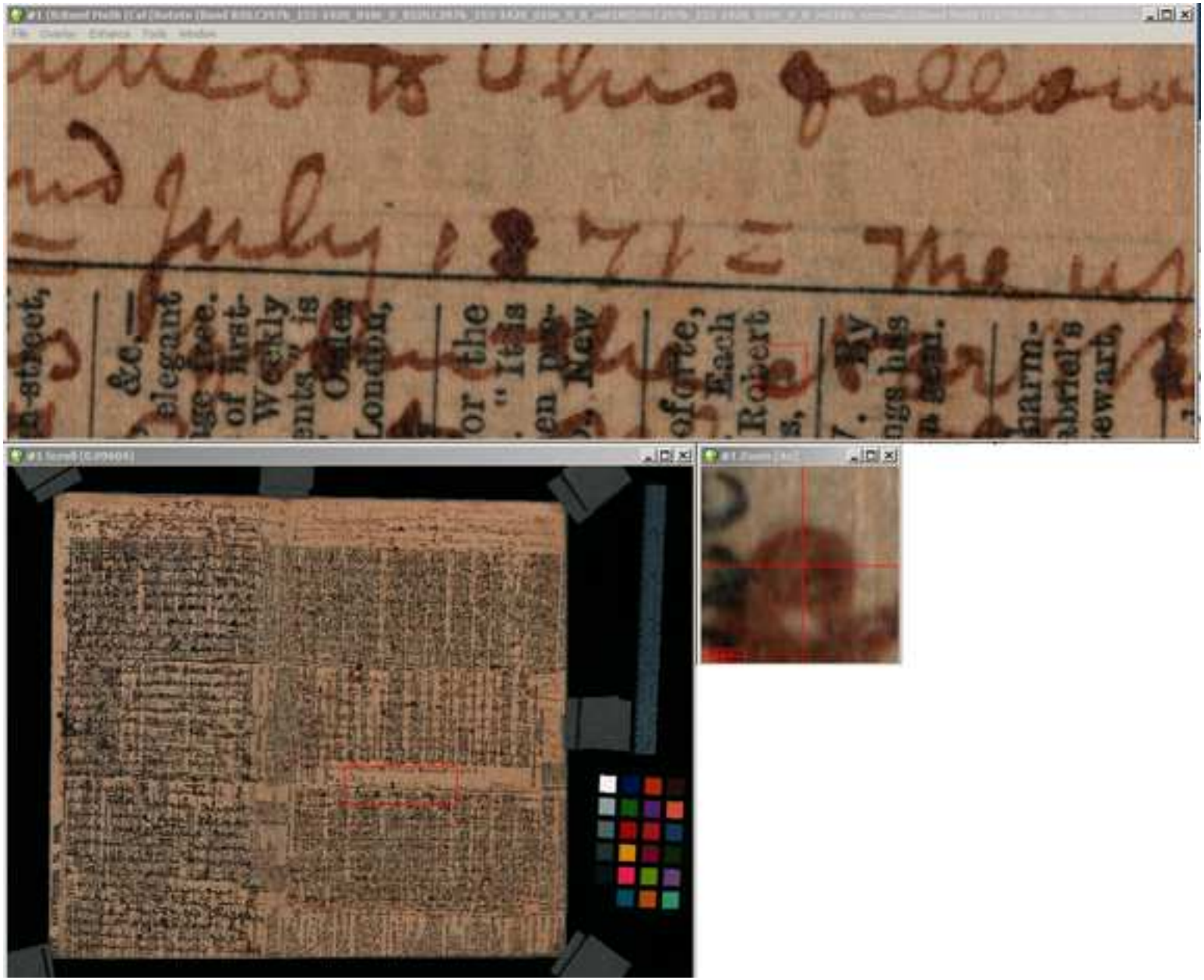
DLC297b_153-142_010r (page 142)
Sample F: x=5178, y=710



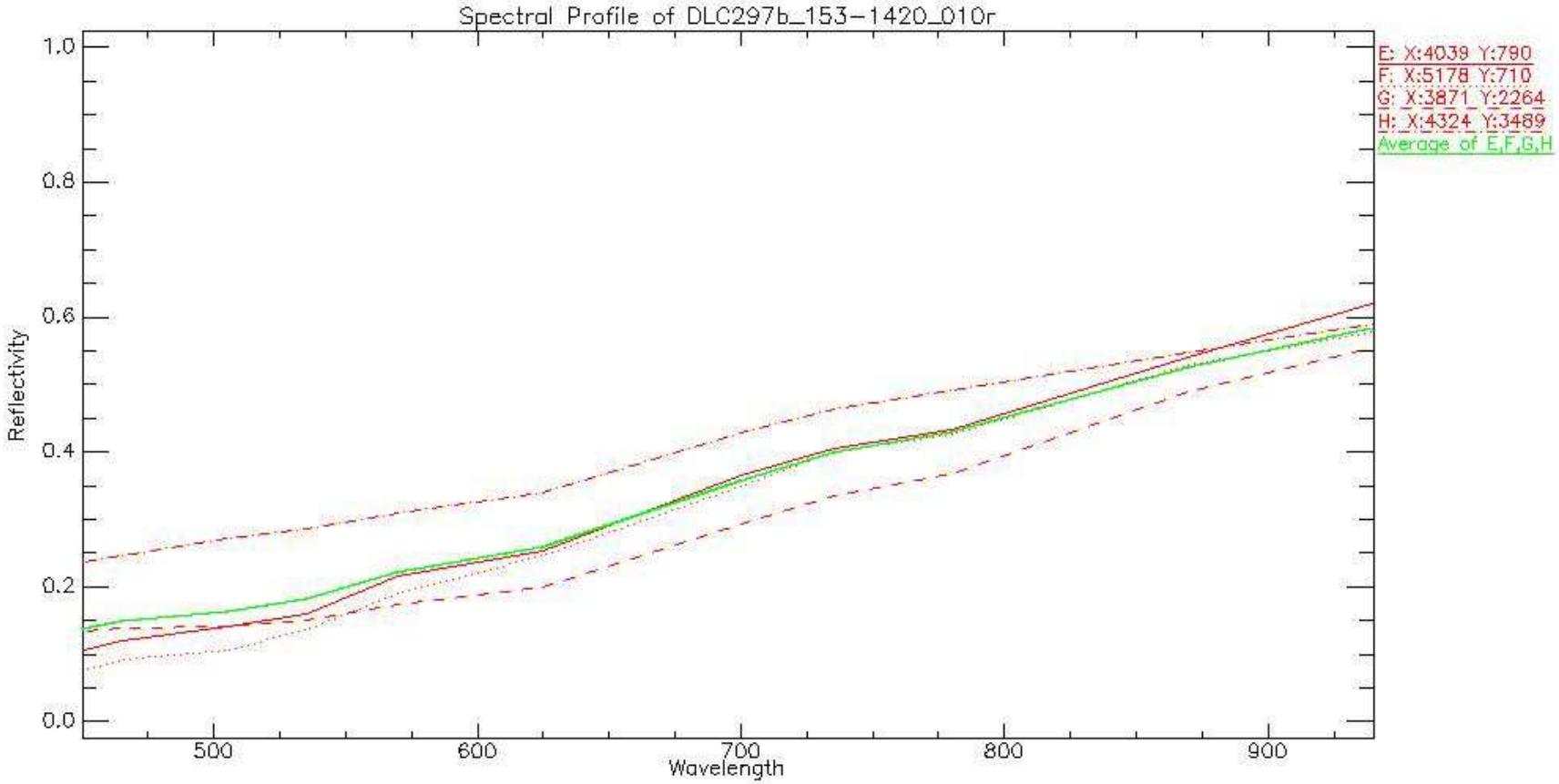
DLC297b_153-142_010r (page 142)
Sample G: x=3871, y=2264



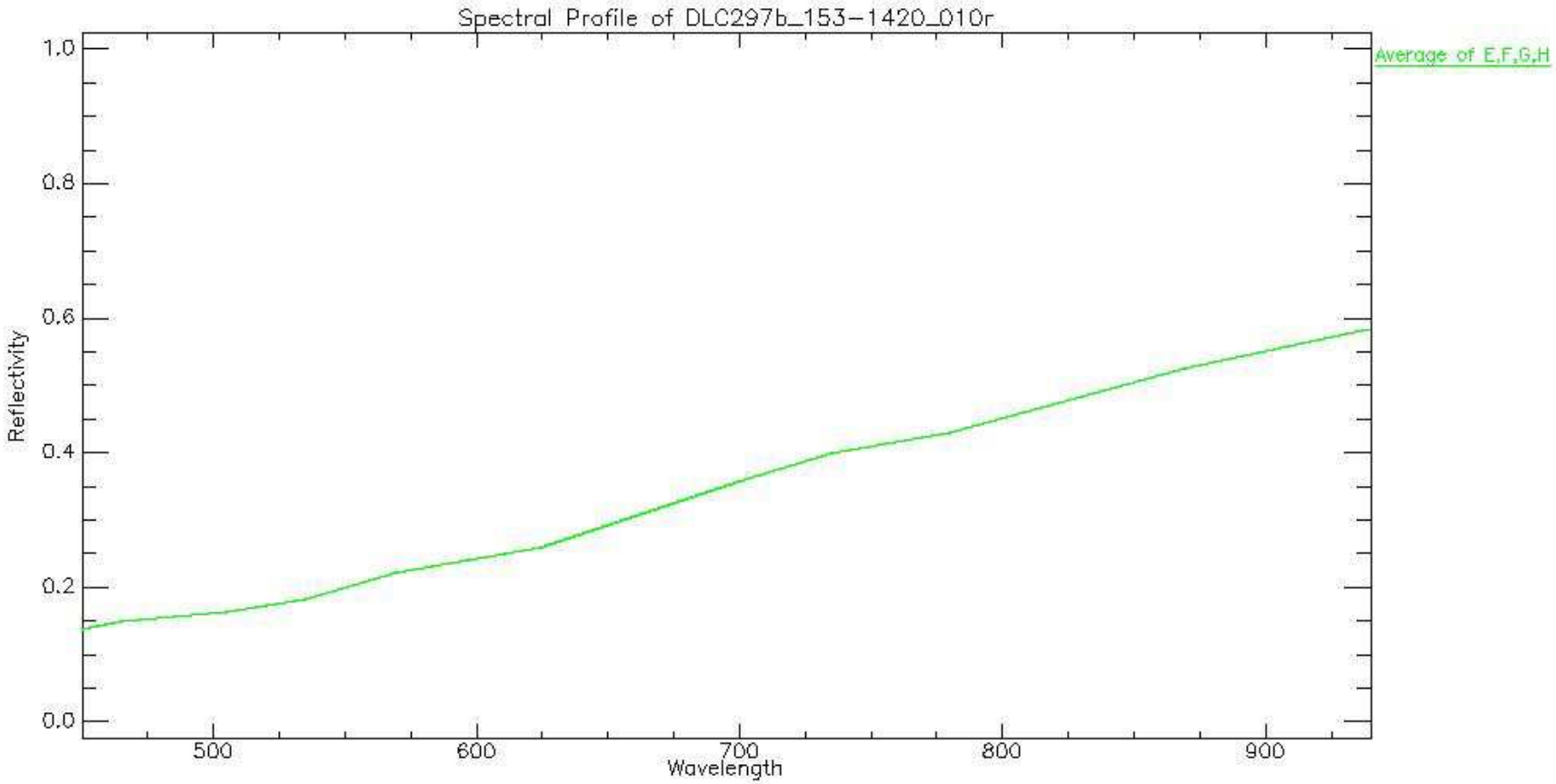
DLC297b_153-142_010r (page 142)
Sample H: x=4324, y=3489



DLC297b_153-142_010r (page 142)
Samples E,F,G,H + Average



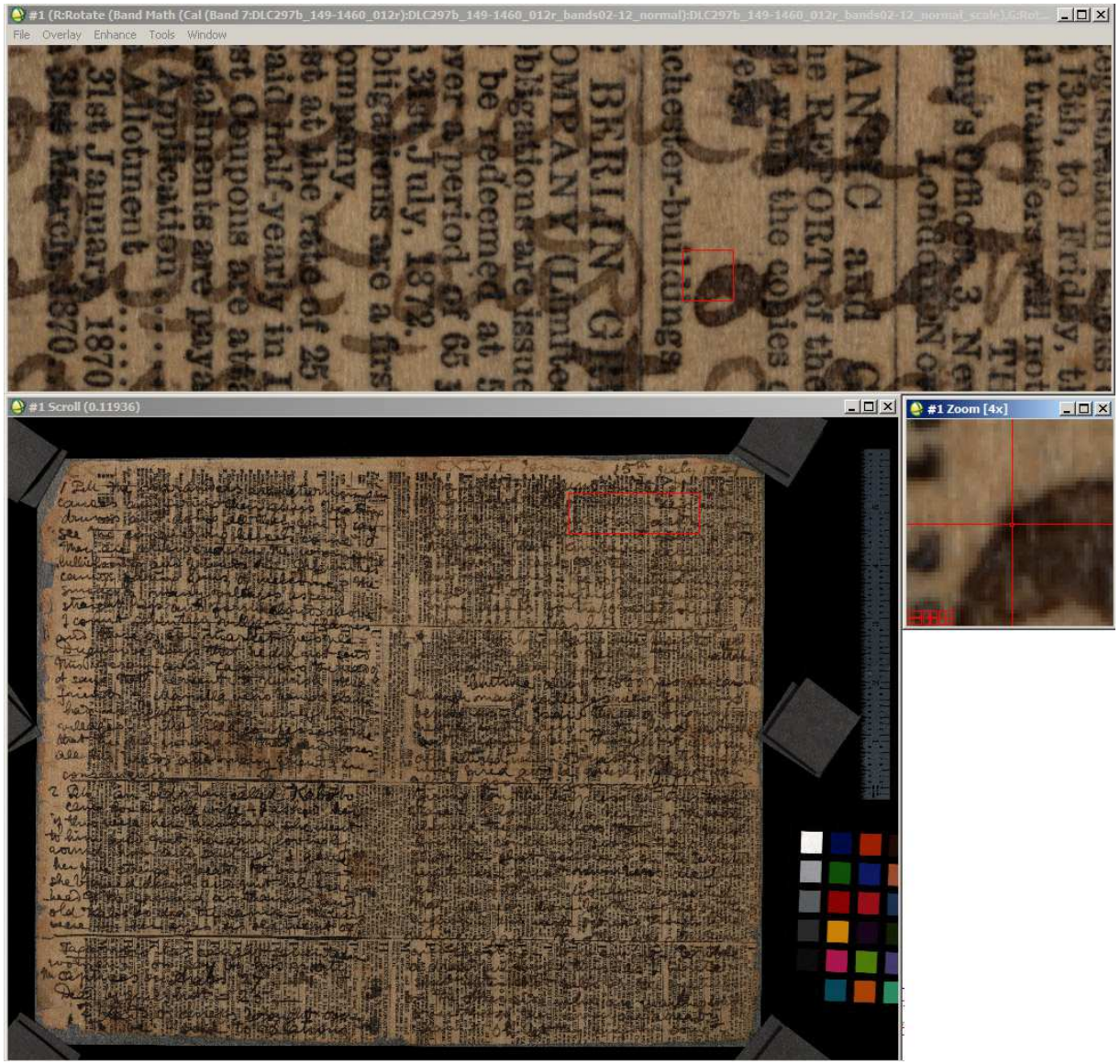
DLC297b_153-142_010r (page 142)
Average of Samples A,B,C,D



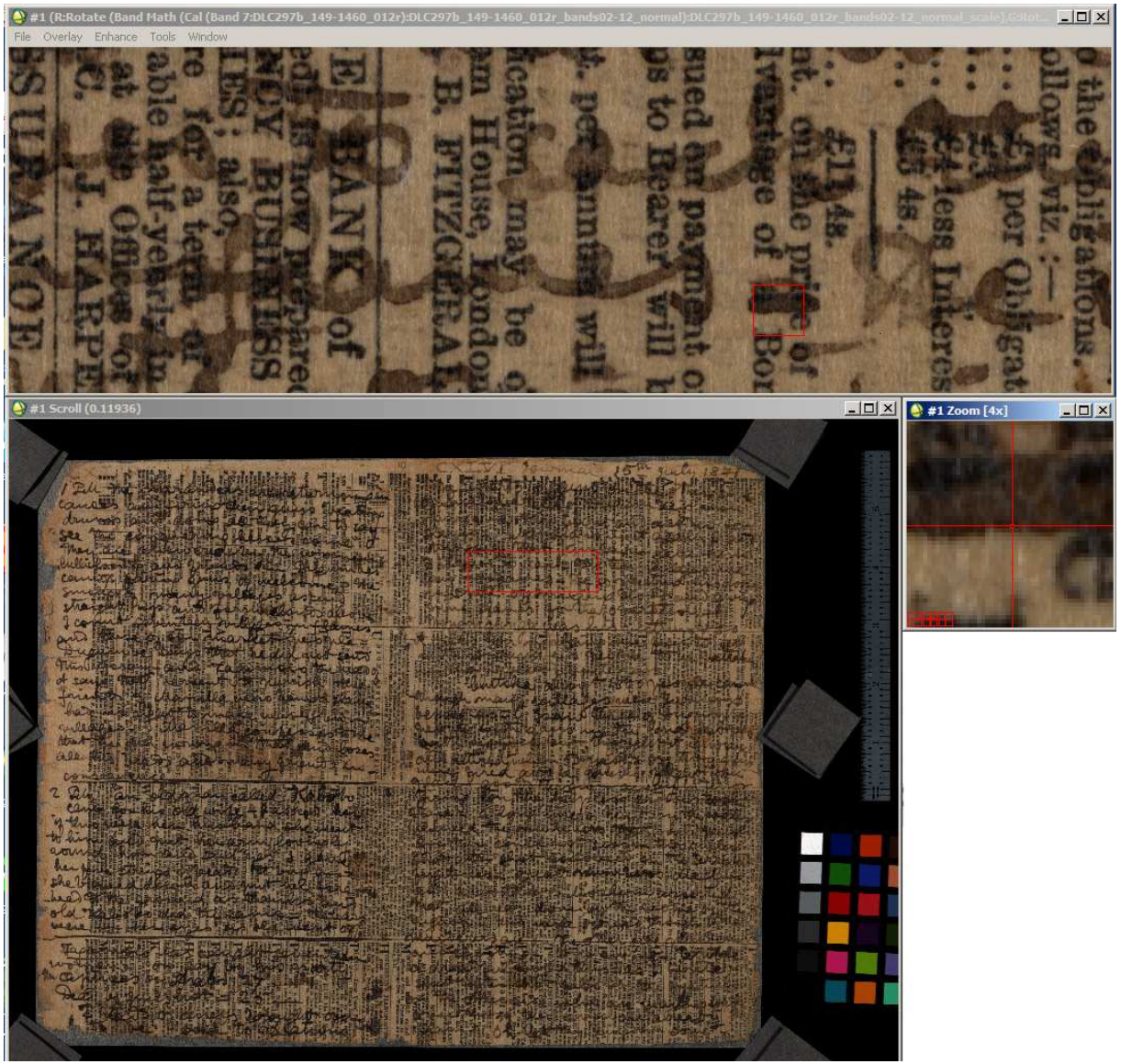
297b/146
(Zingifure and Iron Gall Ink)

DLC297b_149-146_012r (page 146, par 1)
bands02-12_normal_scale_rot180_spectrumE

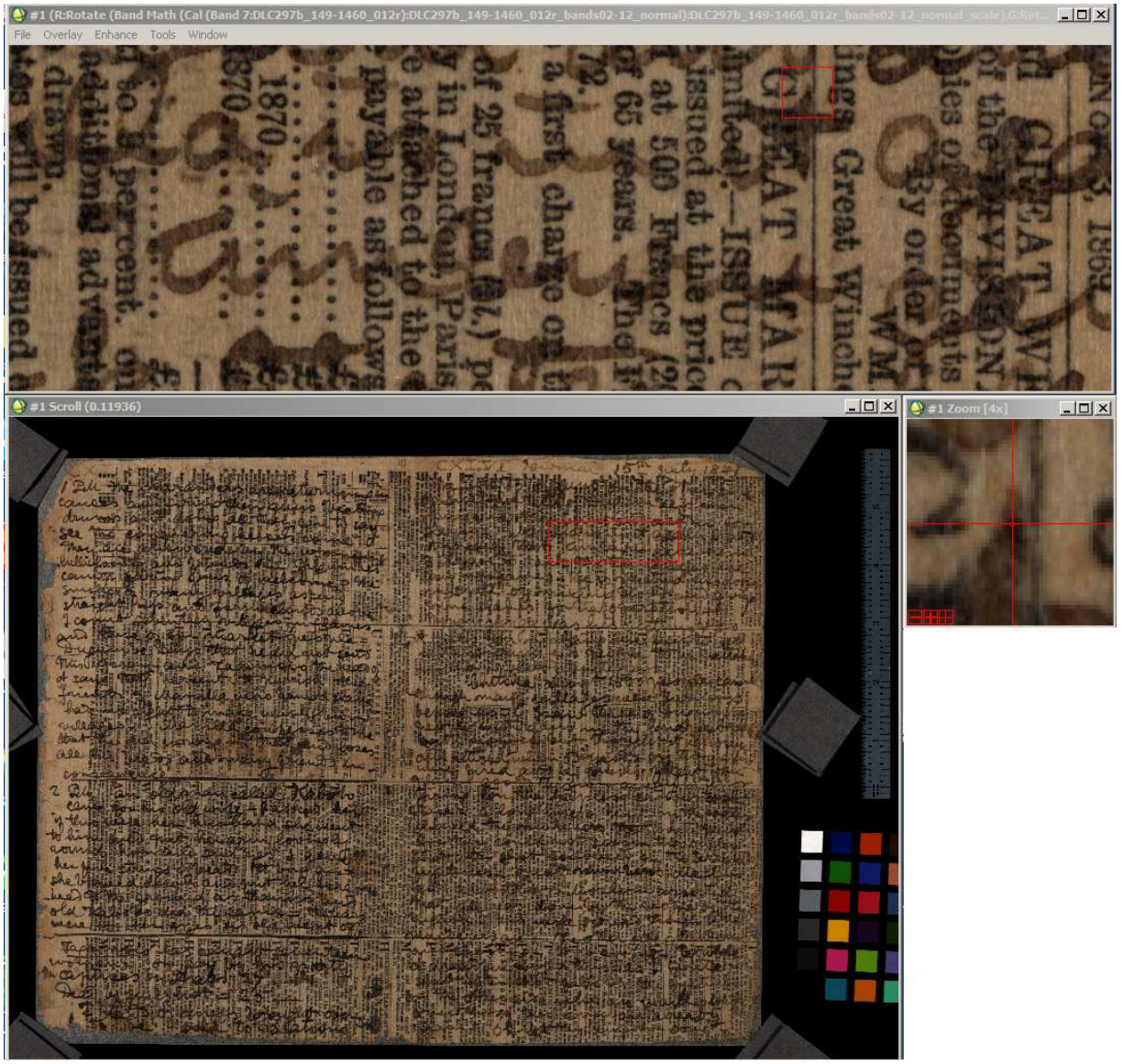
DLC297b_149-146_012r (page 146, par 1)
bands02-12_normal_scale_rot180_spectrumF



DLC297b_149-146_012r (page 146, par 1)
bands02-12_normal_scale_rot180_spectrumG

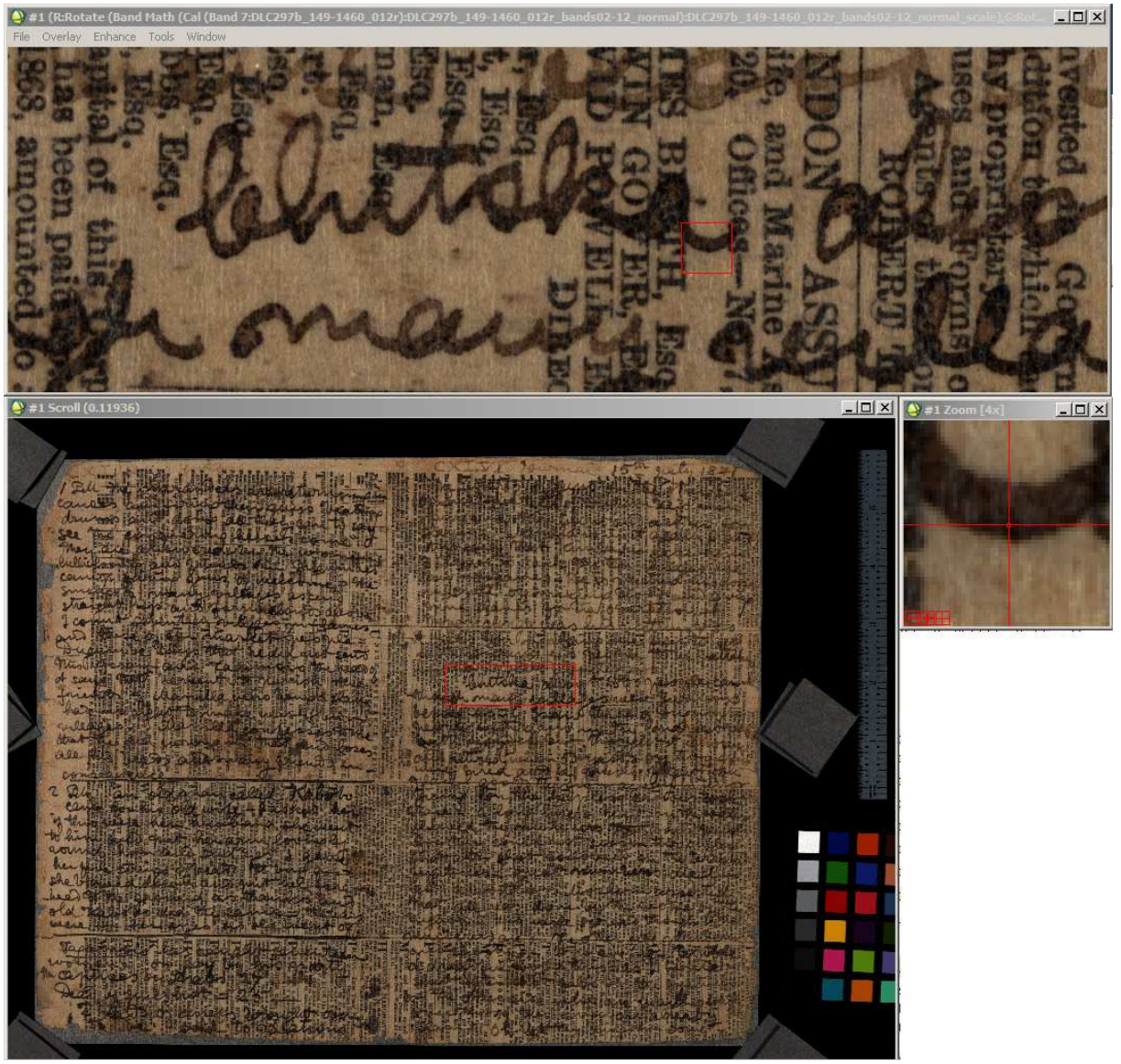


DLC297b_149-146_012r (page 146, par 1)
bands02-12_normal_scale_rot180_spectrumH

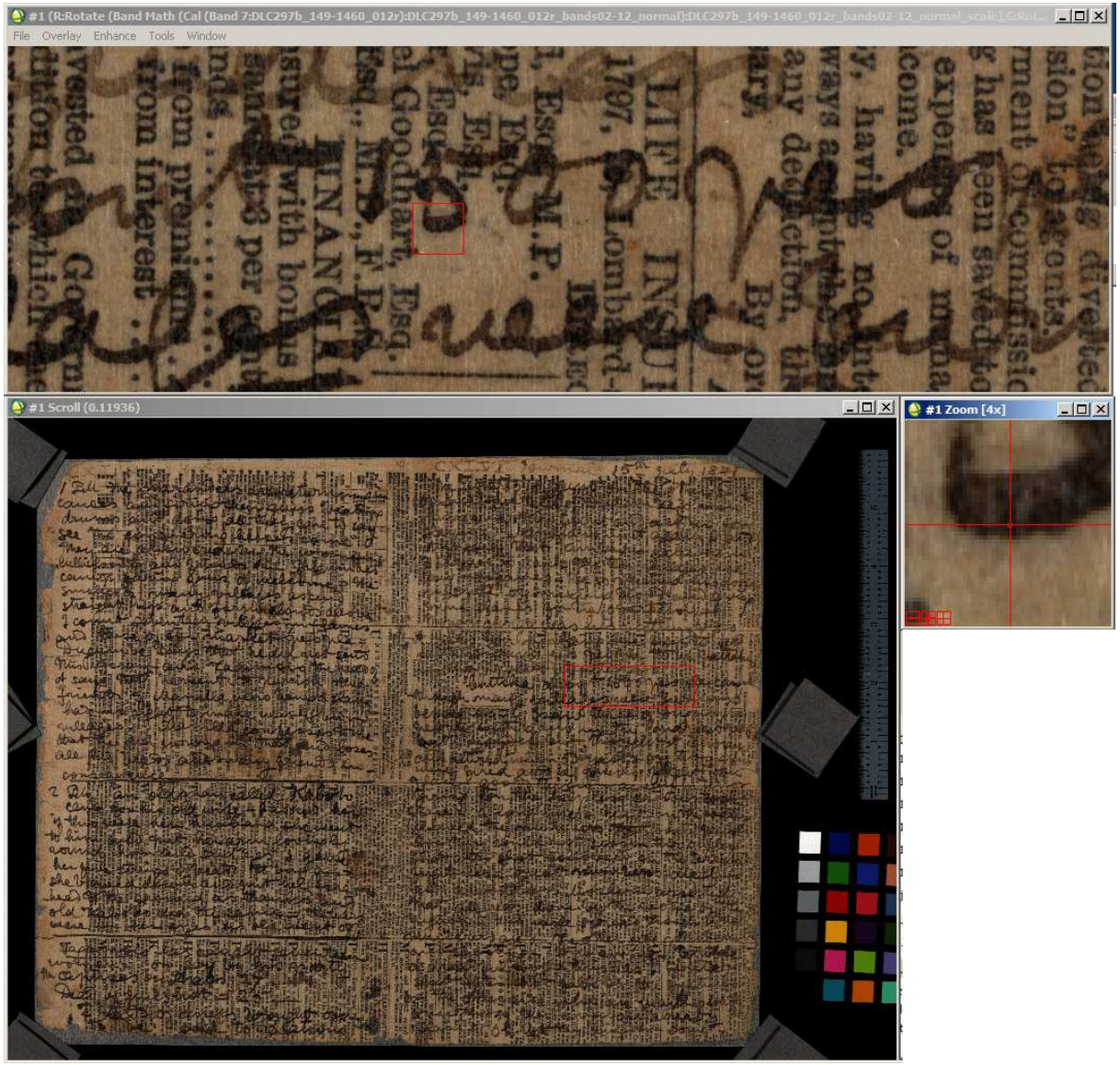


DLC297b_149-146_012r (page 146, par 2)
bands02-12_normal_scale_rot180_spectrumA

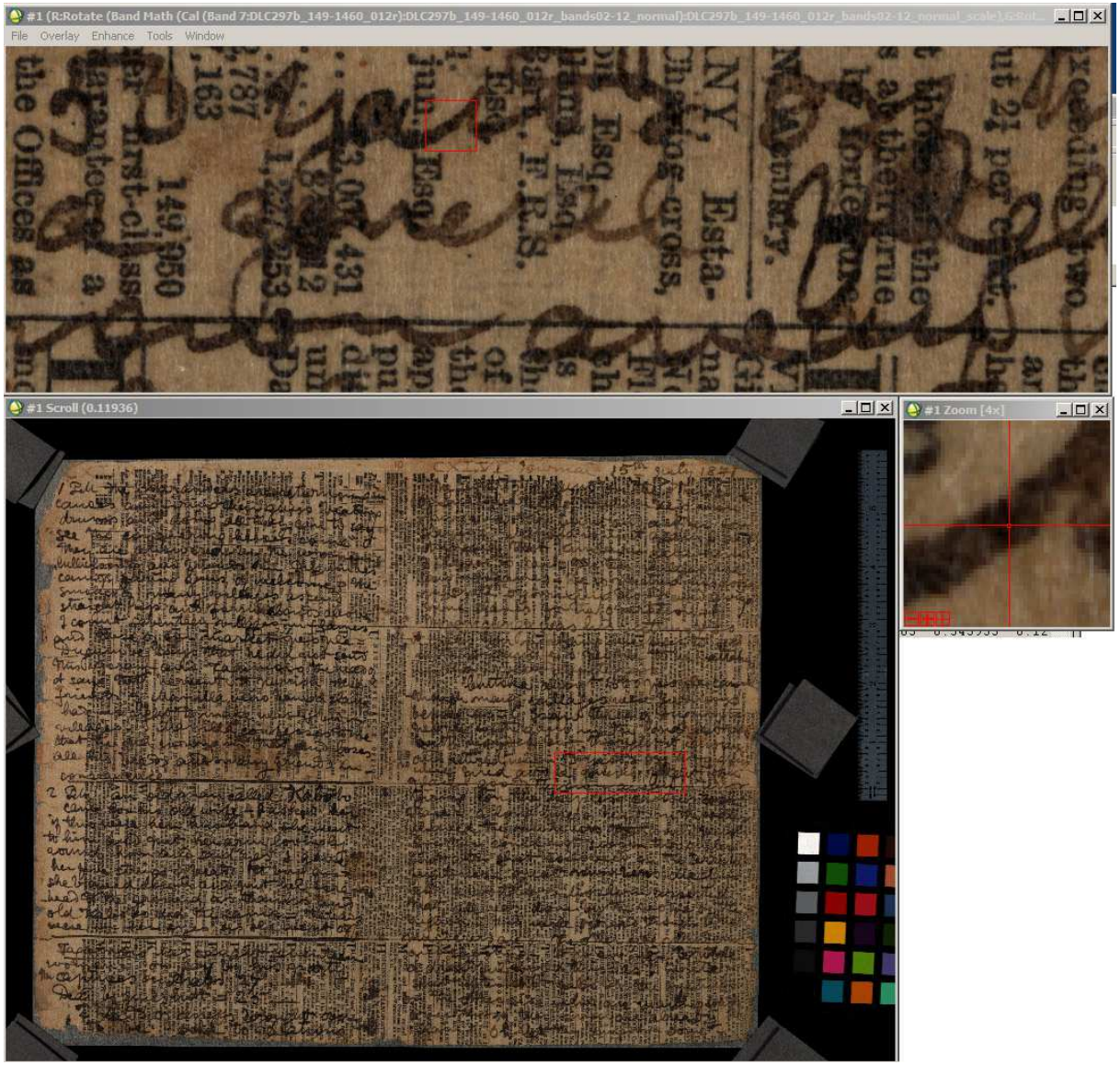
DLC297b_149-146_012r (page 146, par 2)
bands02-12_normal_scale_rot180_spectrumB



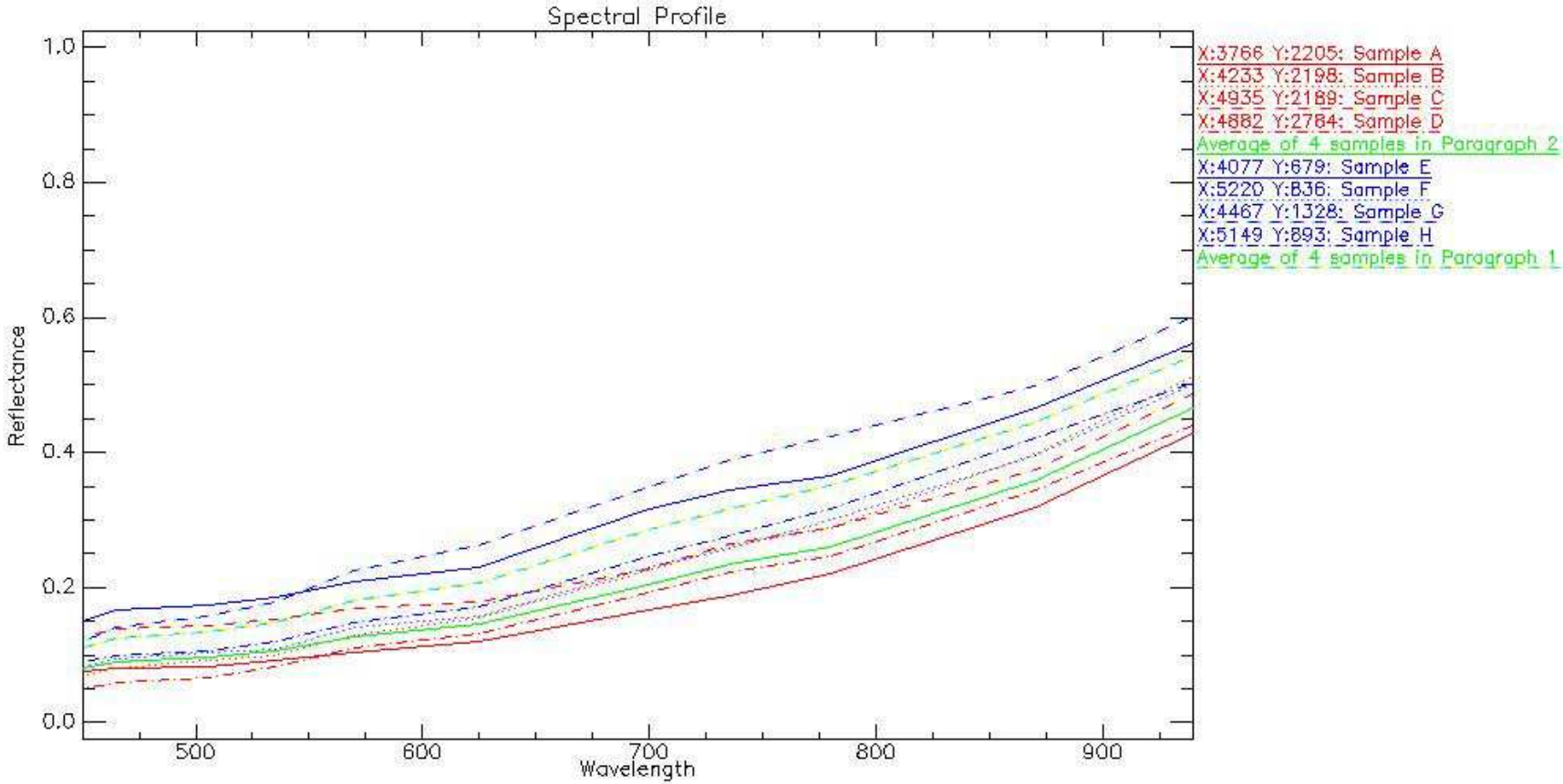
DLC297b_149-146_012r (page 146, par 2)
bands02-12_normal_scale_rot180_spectrumC



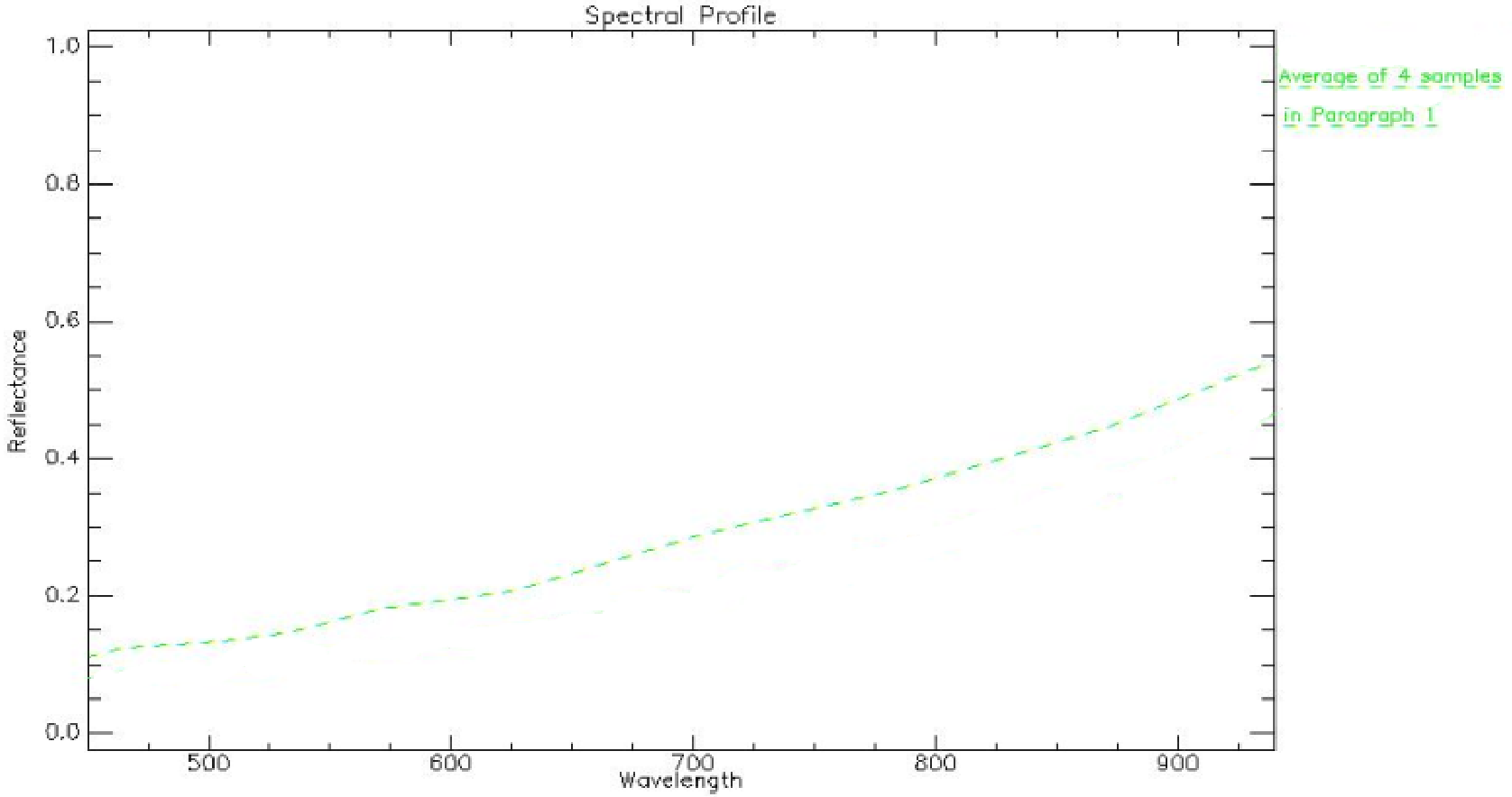
DLC297b_149-146_012r (page 146, par 2)
bands02-12_normal_scale_rot180_spectrumD



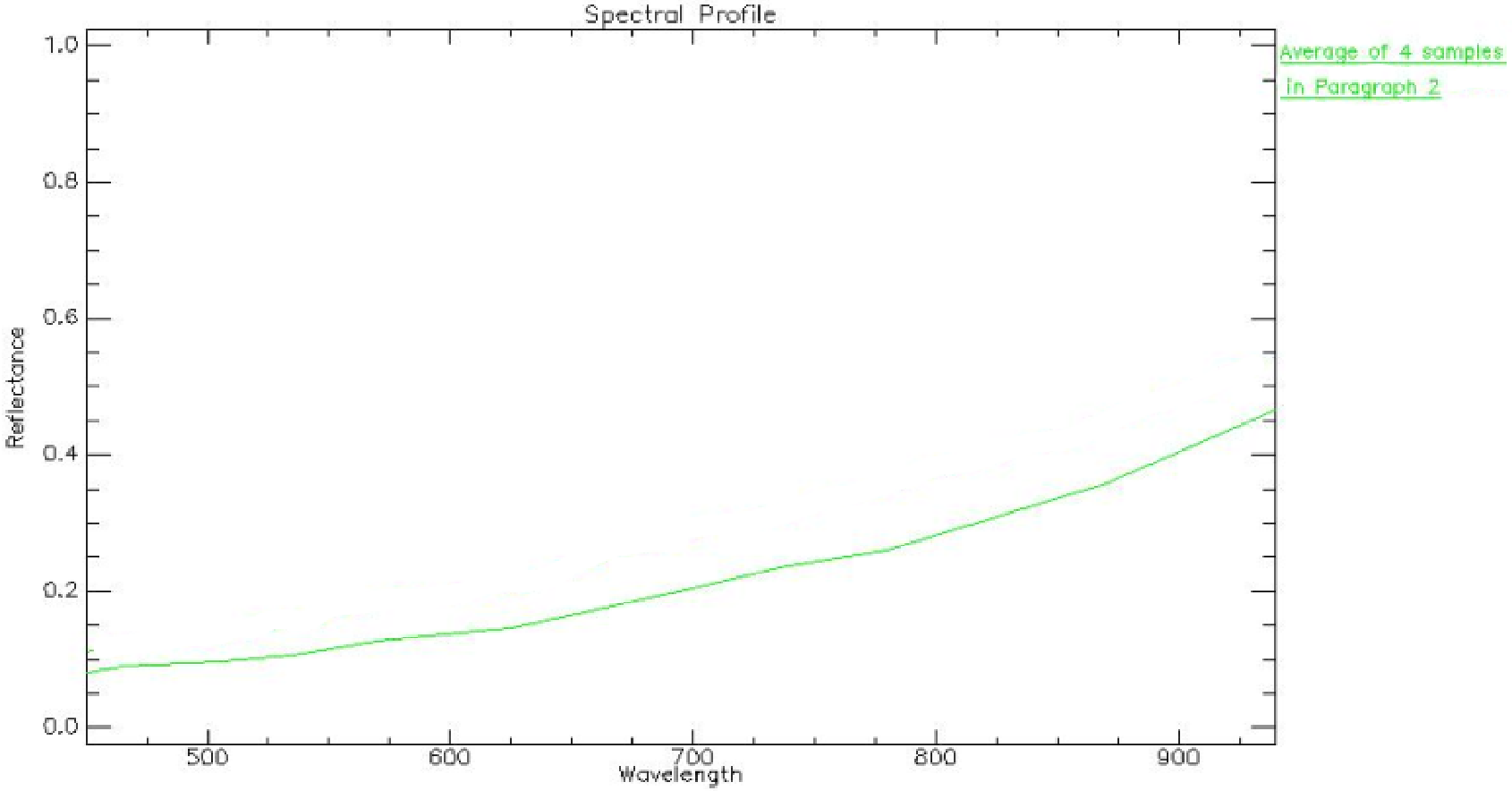
DLC297b_149-146_012r (page 146)
Samples A,B,C,D + E,F,G,H



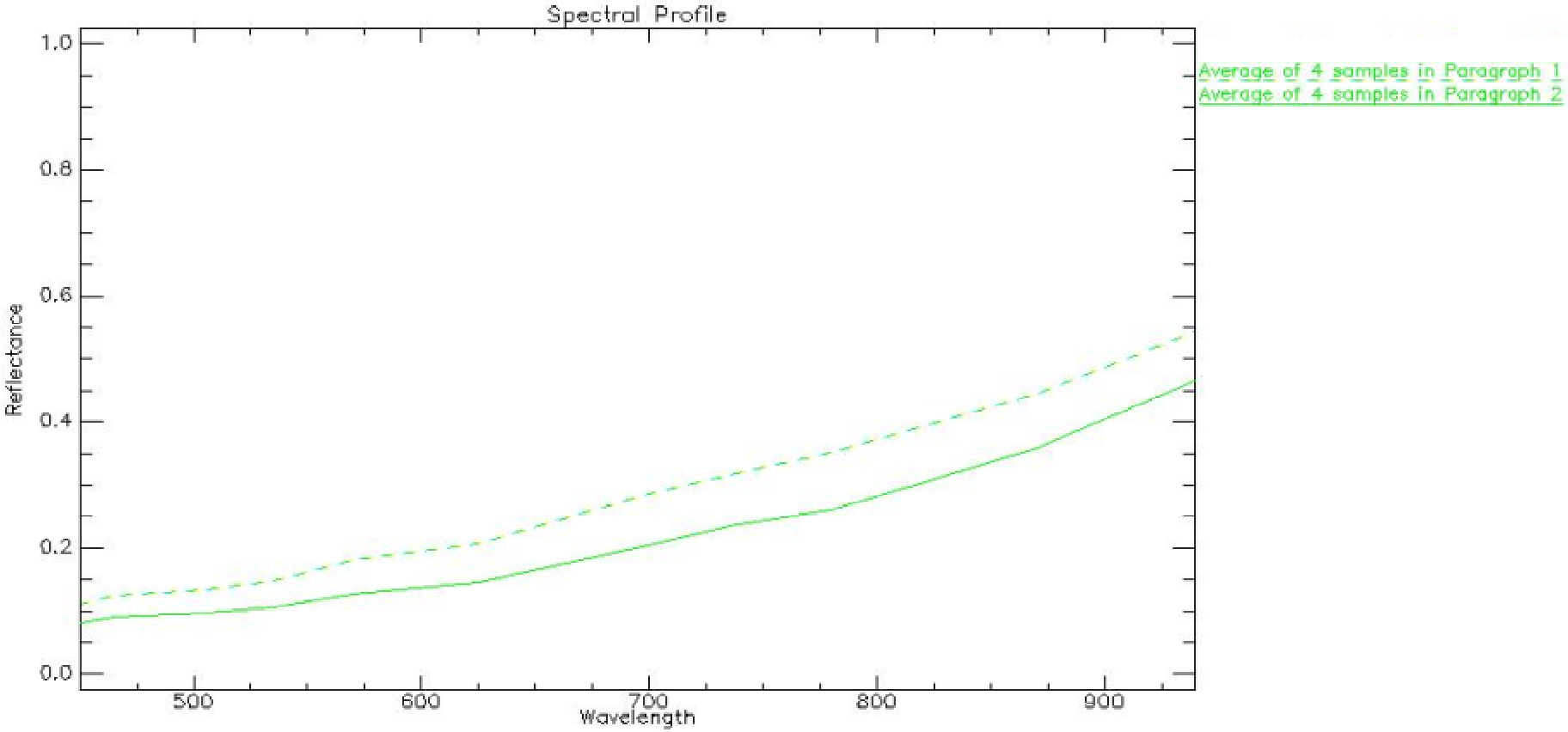
DLC297b_149-146_012r (page 146)
Average Spectra for Paragraph 1



DLC297b_149-146_012r (page 146)
Average Spectra for Paragraph 2



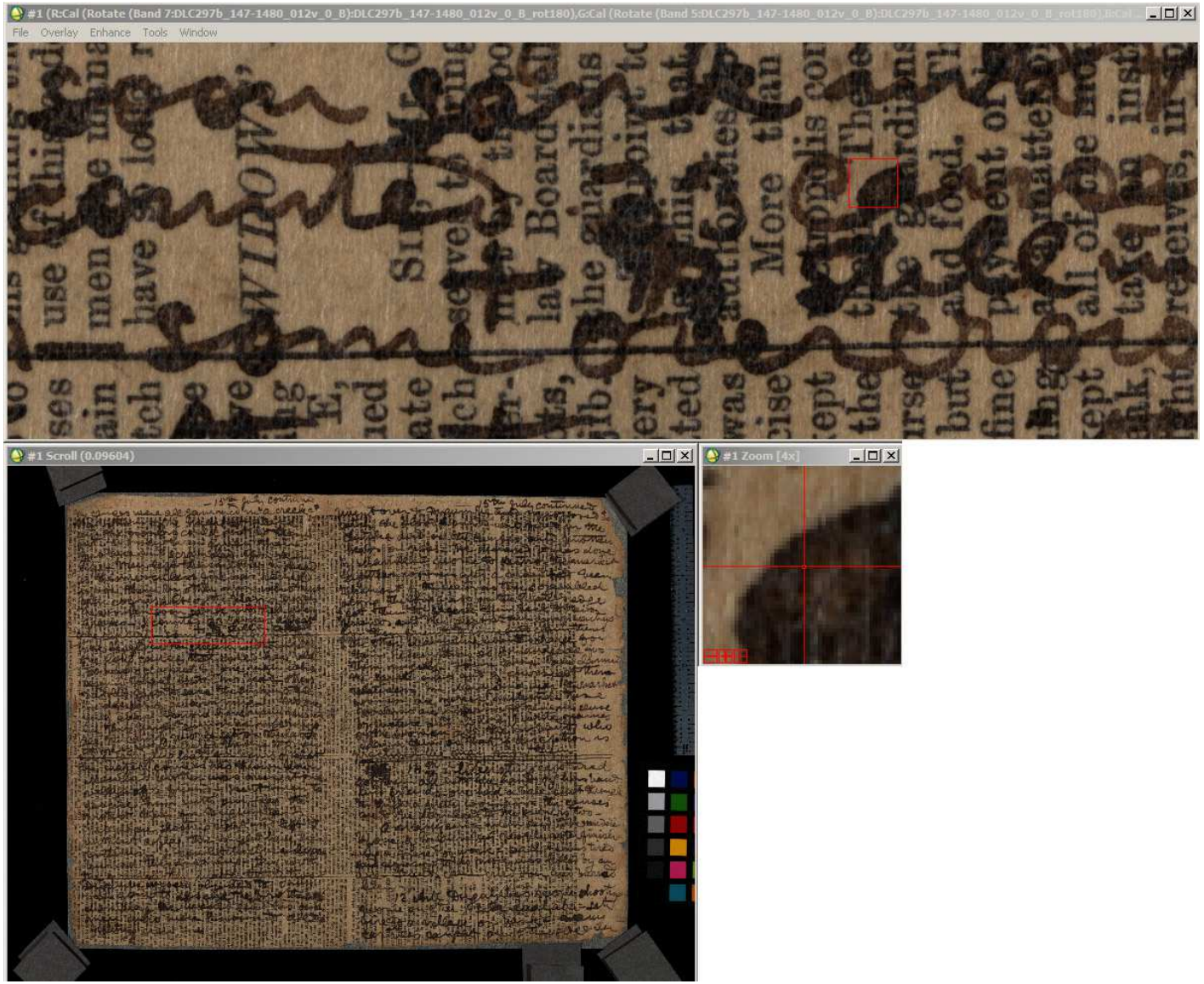
DLC297b_149-146_012r (page 146)
Average Spectra for Both Paragraphs



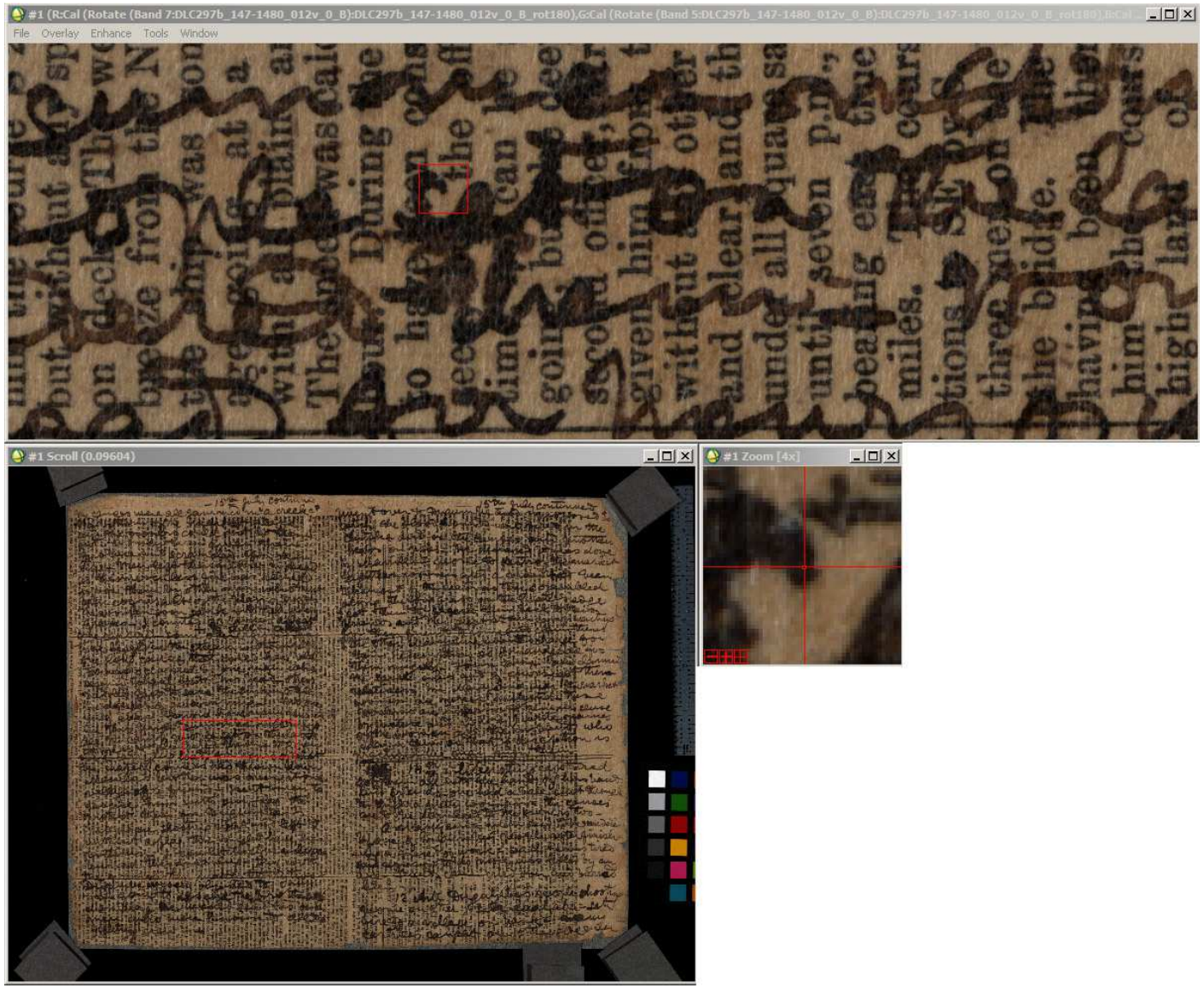
297b/147
(Iron Gall Ink)

DLC297b_147-148_012v (page 147)
bands02-12_normal_scale_rot180_spectrumA

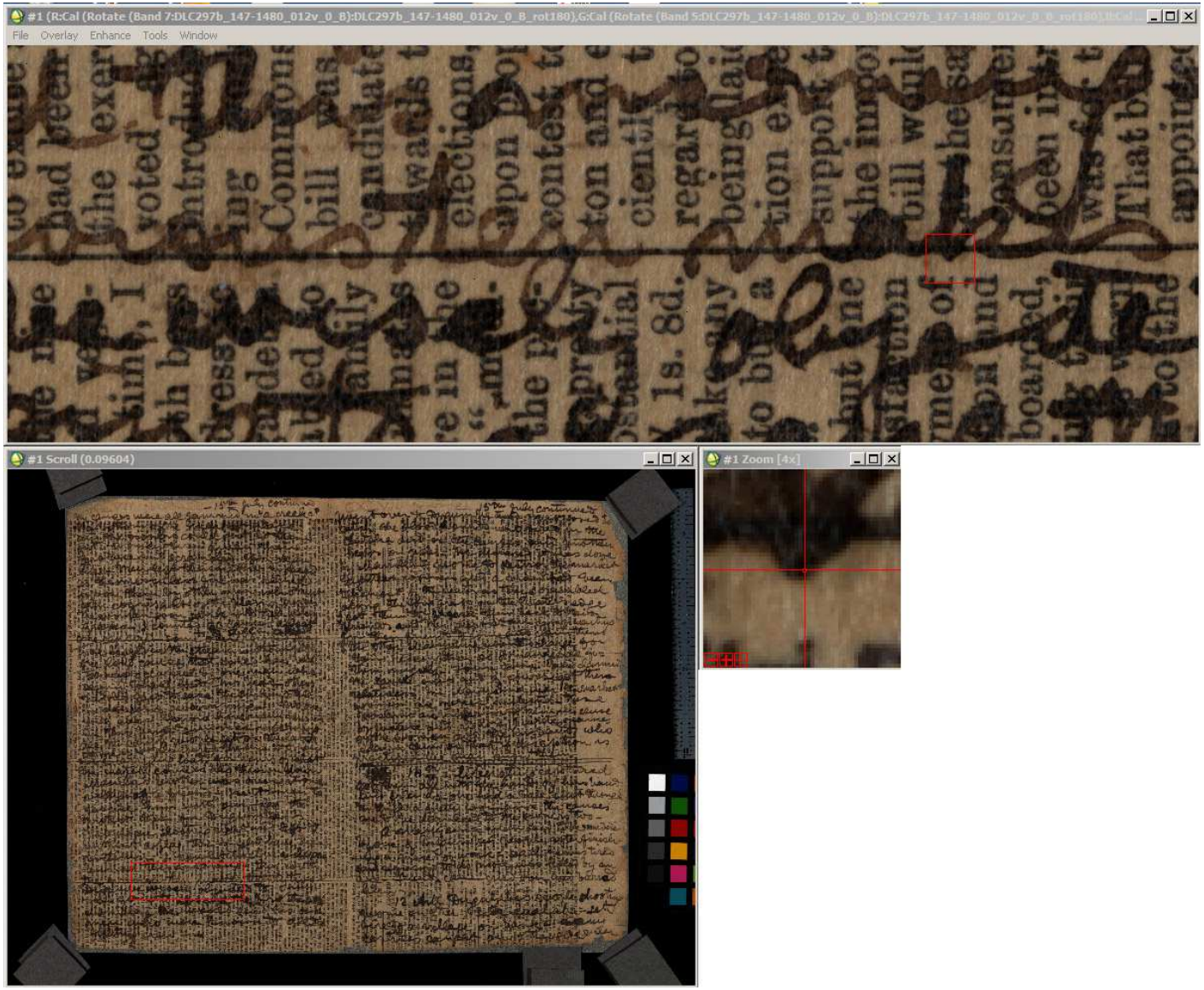
DLC297b_147-148_012v (page 147)
bands02-12_normal_scale_rot180_spectrumB



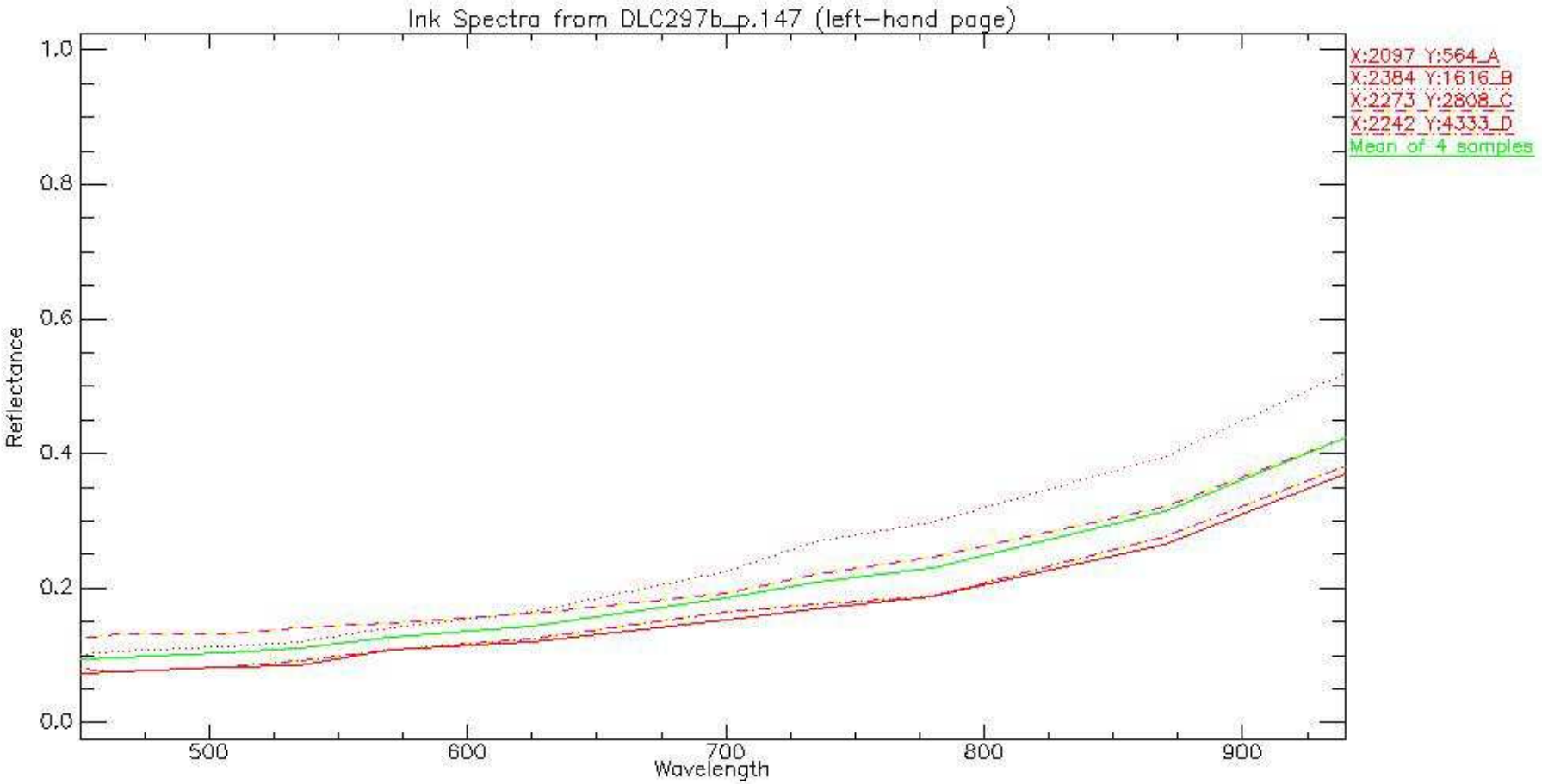
DLC297b_147-148_012v (page 147)
bands02-12_normal_scale_rot180_spectrumC



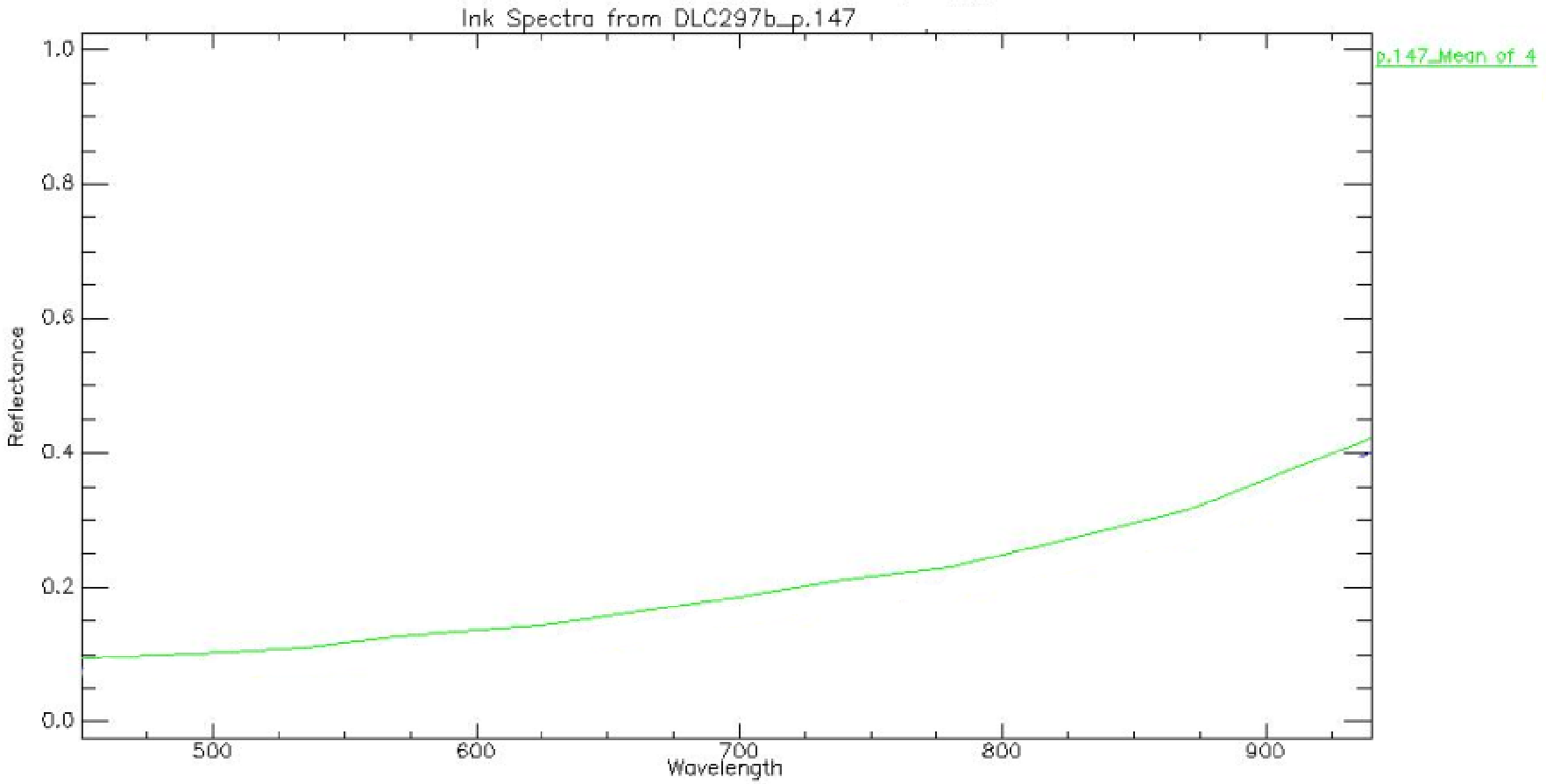
DLC297b_147-148_012v (page 147)
bands02-12_normal_scale_rot180_spectrumD



DLC297b_147-148_012v (page 147)
Samples A,B,C,D + Average

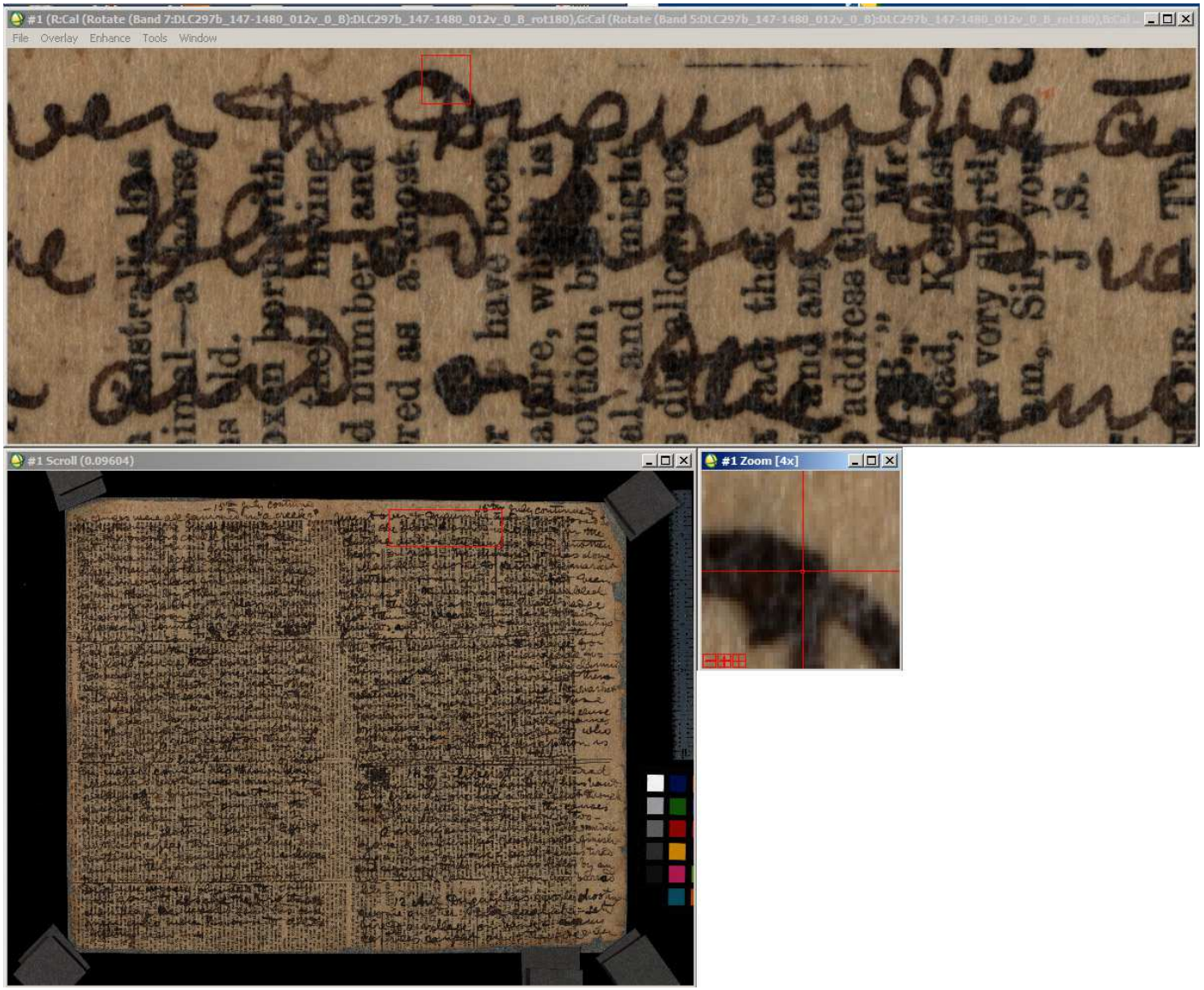


DLC297b_147-148_012v (pages 147)
Averages of Samples A,B,C,D

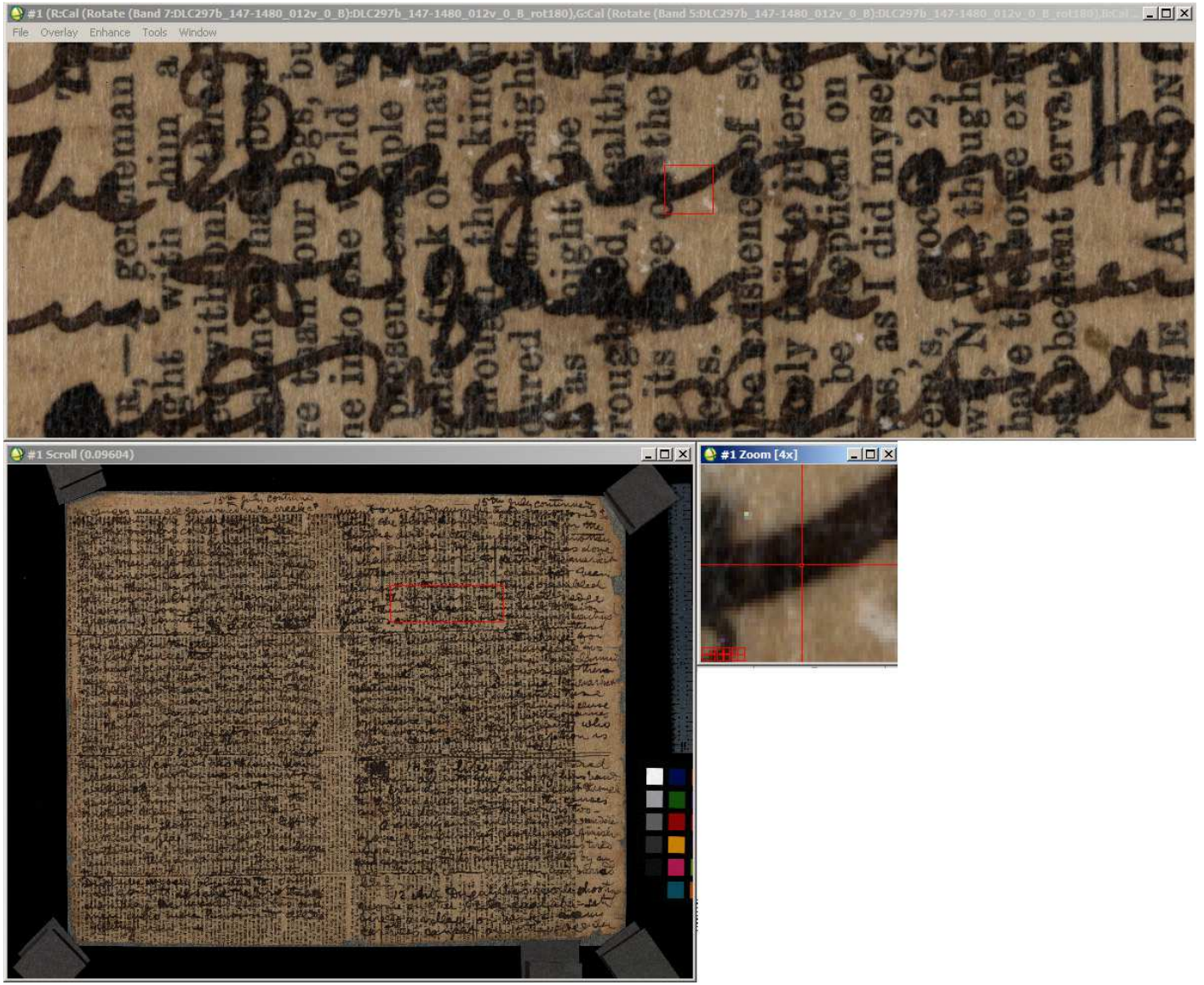


297b/148
(Iron Gall Ink)

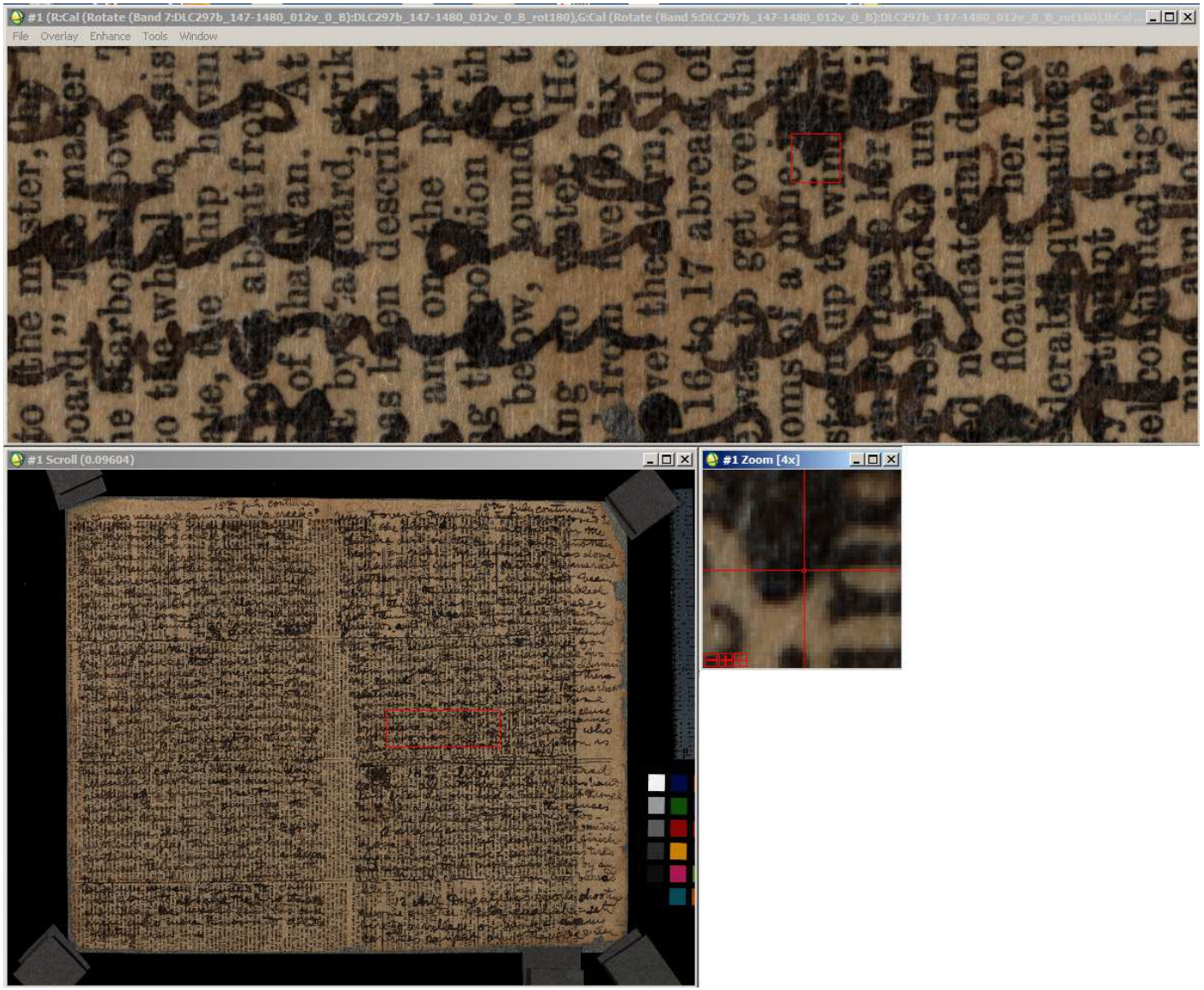
DLC297b_147-148_012v (page 148)
bands02-12_normal_scale_rot180_spectrumE



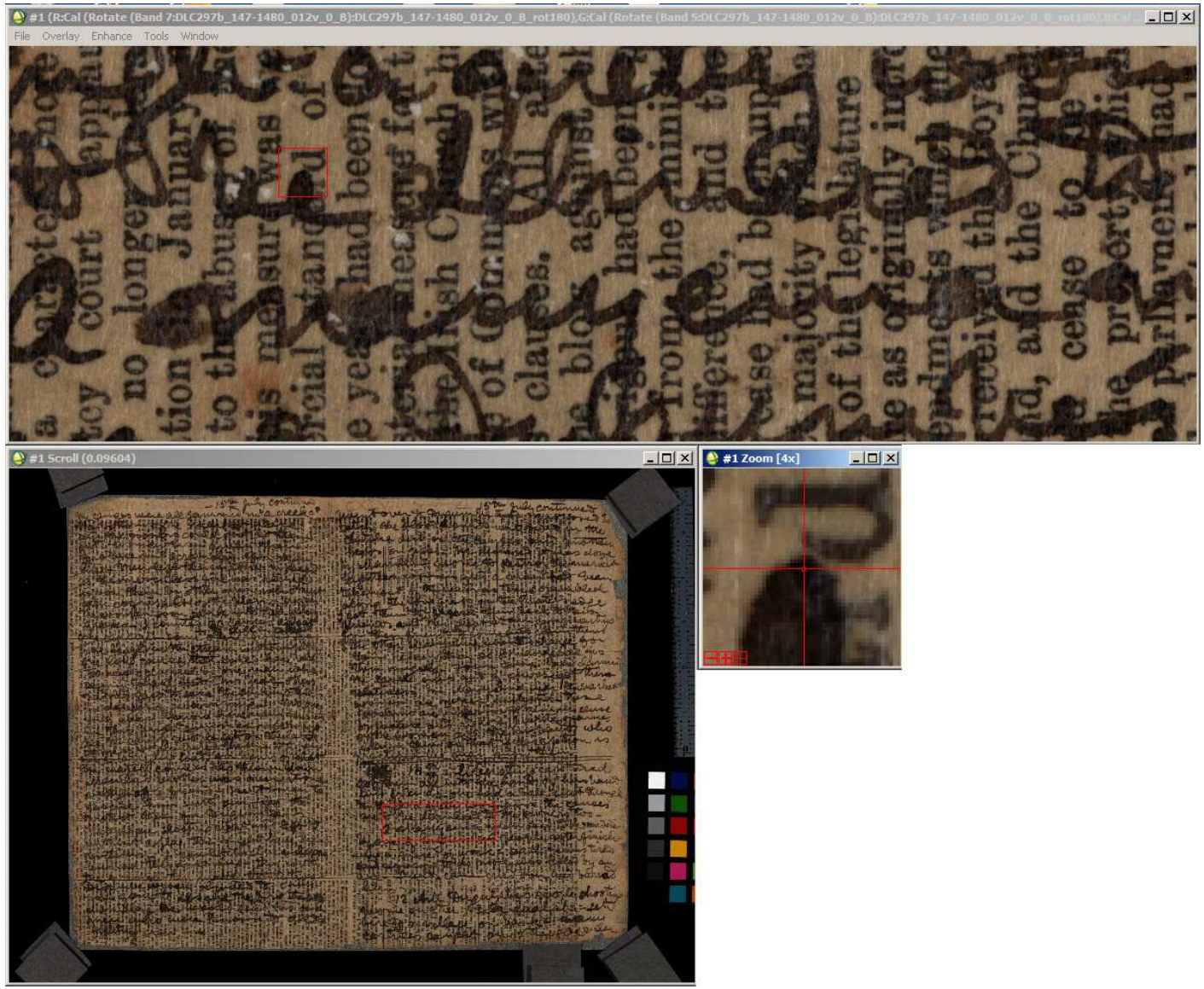
DLC297b_147-148_012v (page 148)
bands02-12_normal_scale_rot180_spectrumF



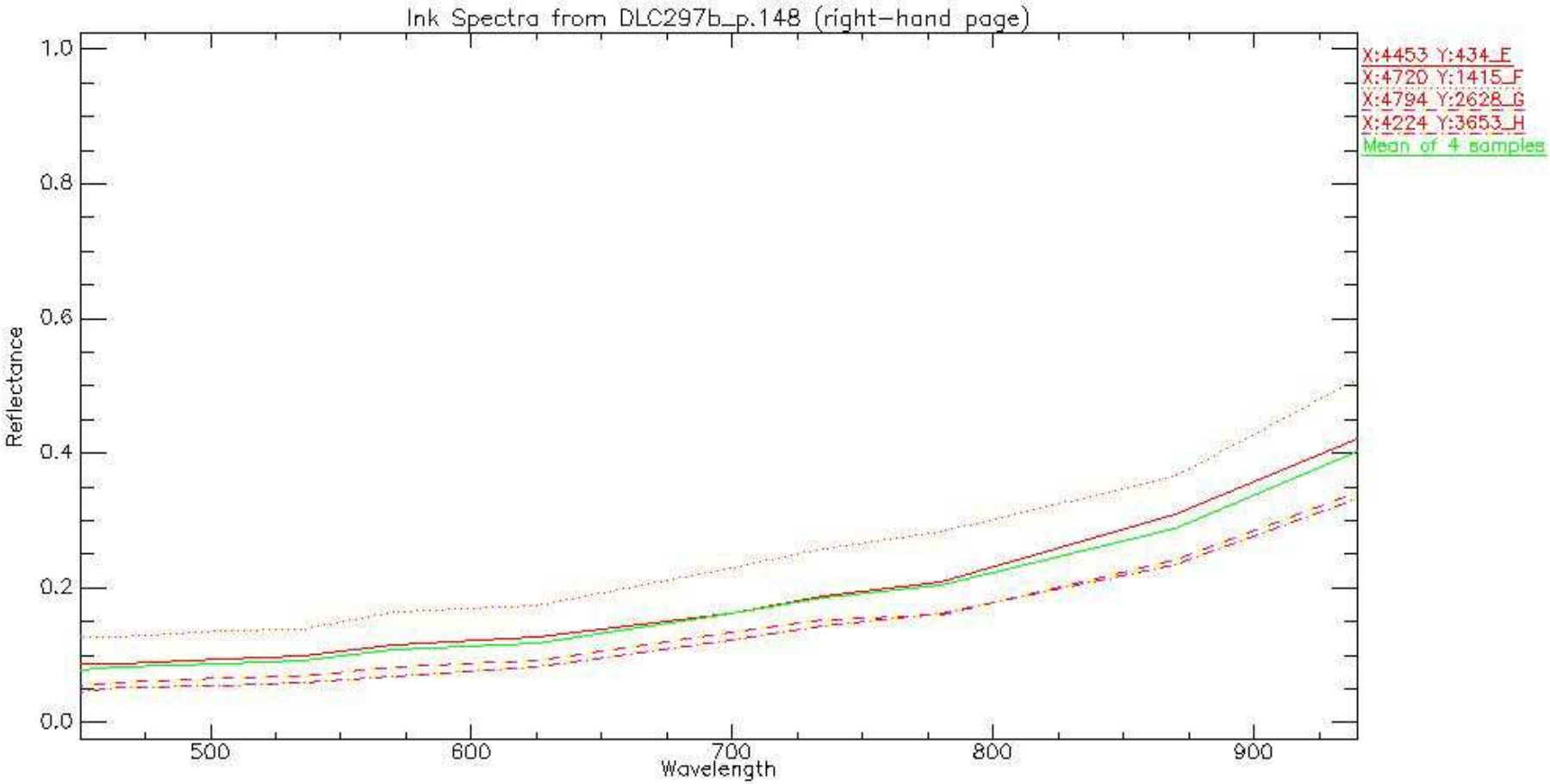
DLC297b_147-148_012v (page 148)
bands02-12_normal_scale_rot180_spectrumG



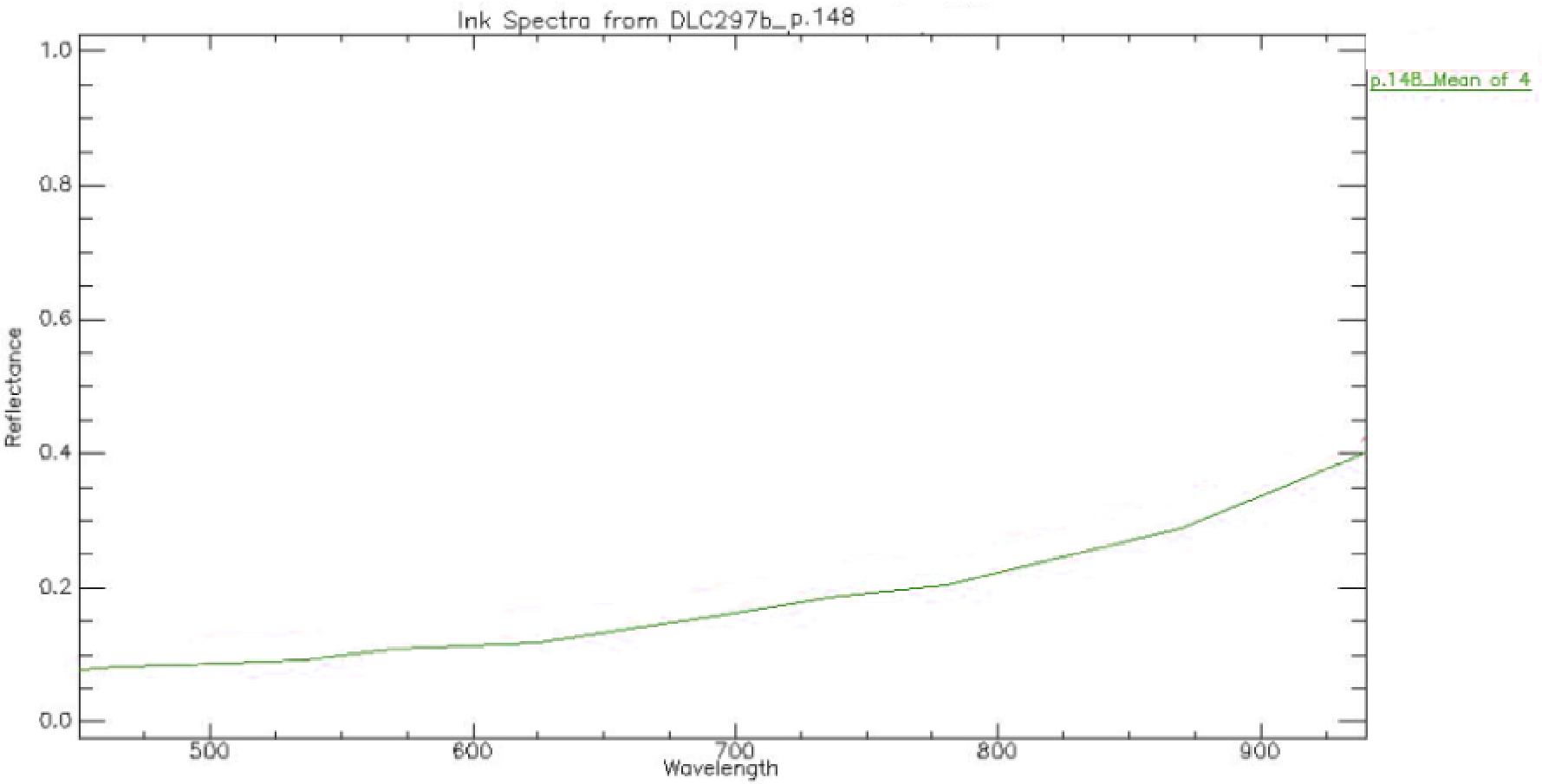
DLC297b_147-148_012v (page 148)
bands02-12_normal_scale_rot180_spectrumH



DLC297b_147-148_012v (page 148)
Samples E,F,G,H + Average

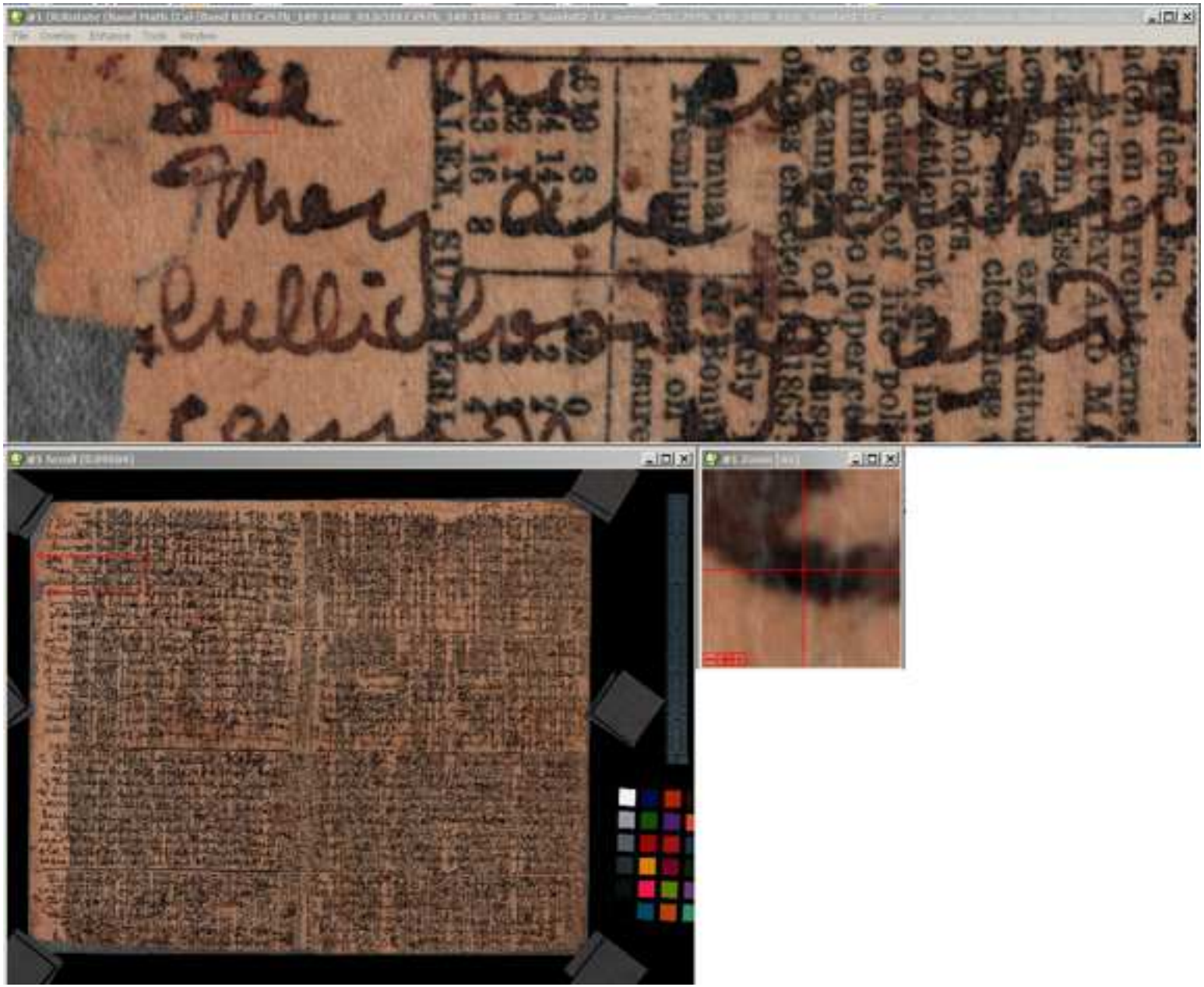


DLC297b_147-148_012v (pages 148)
Averages of Samples E,F,G,H

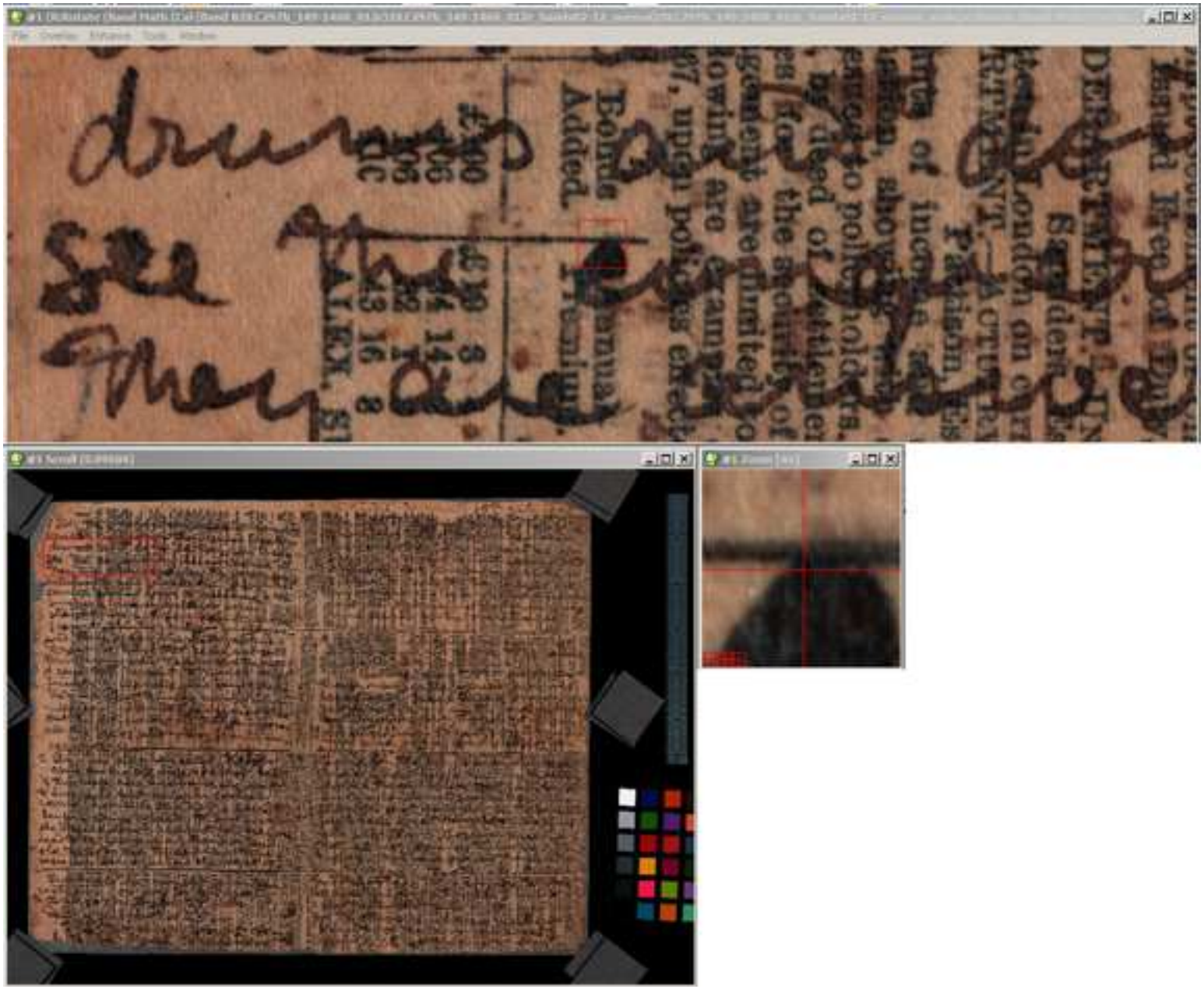


297b/149
(Iron Gall Ink)

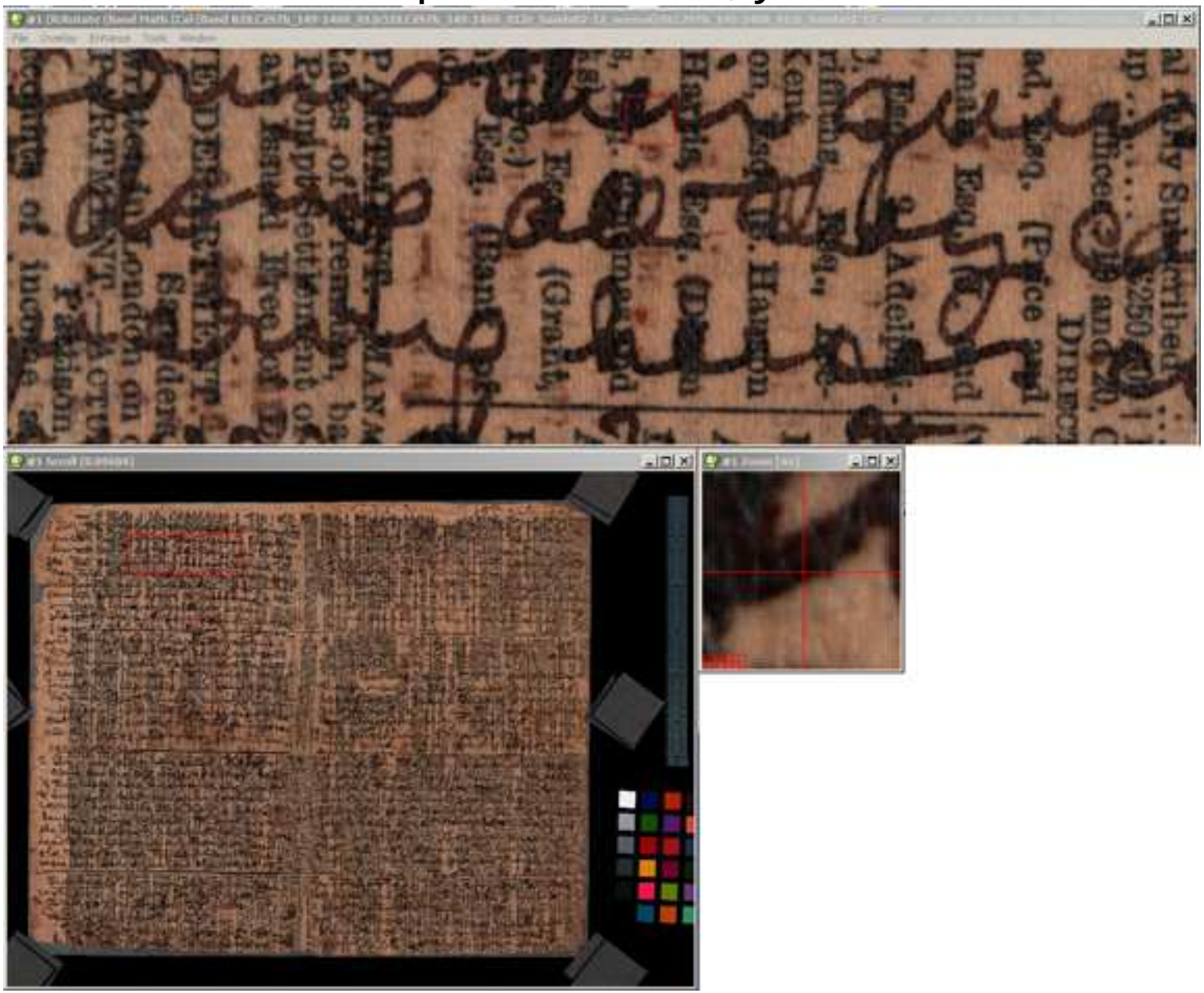
DLC297b_149-146_012r (page 149)
Sample A: x=508, y=965



DLC297b_149-146_012r (page 149)
Sample B: x=973, y=921

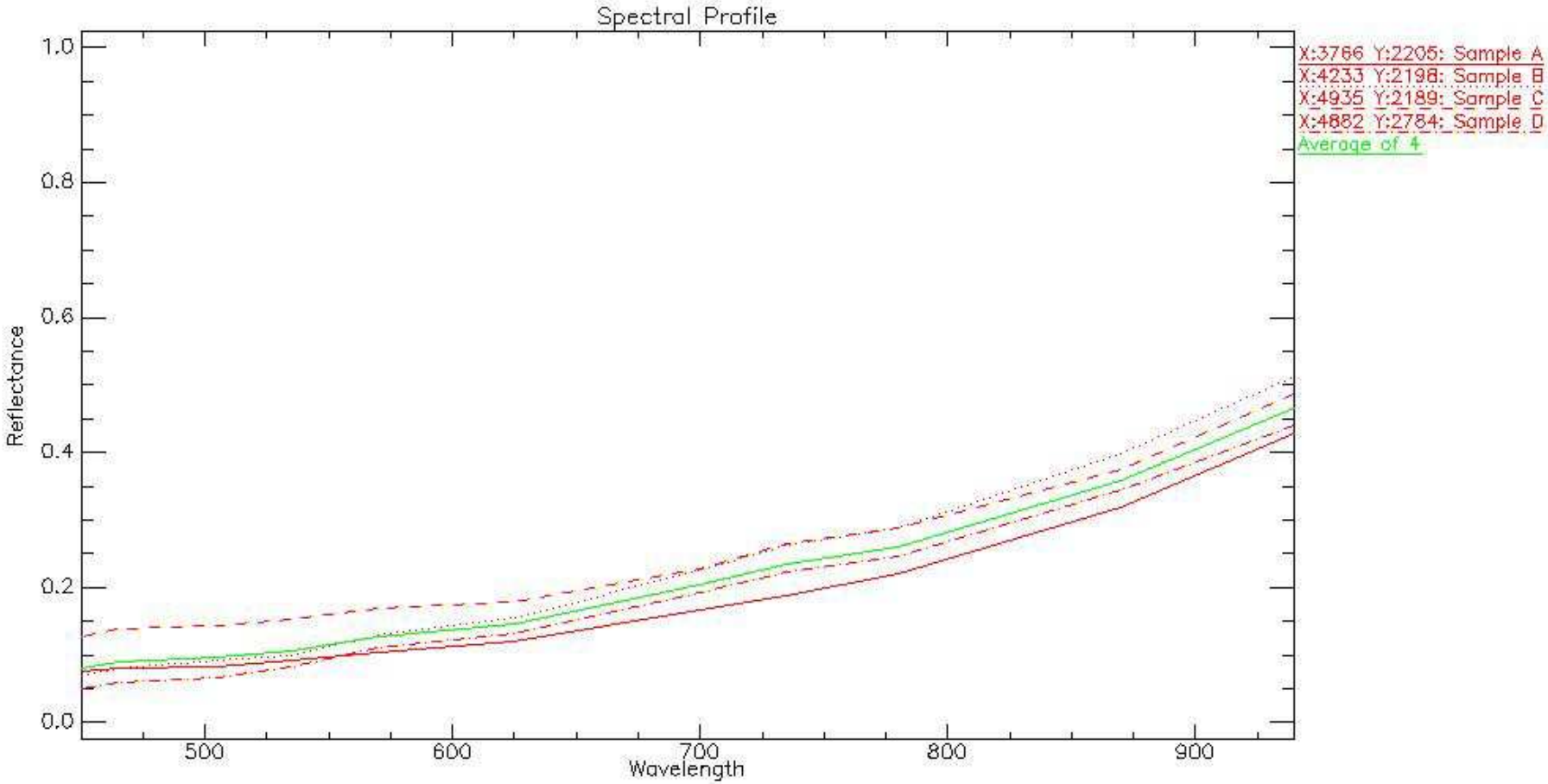


DLC297b_149-146_012r (page 149)
Sample C: x=1920, y=736

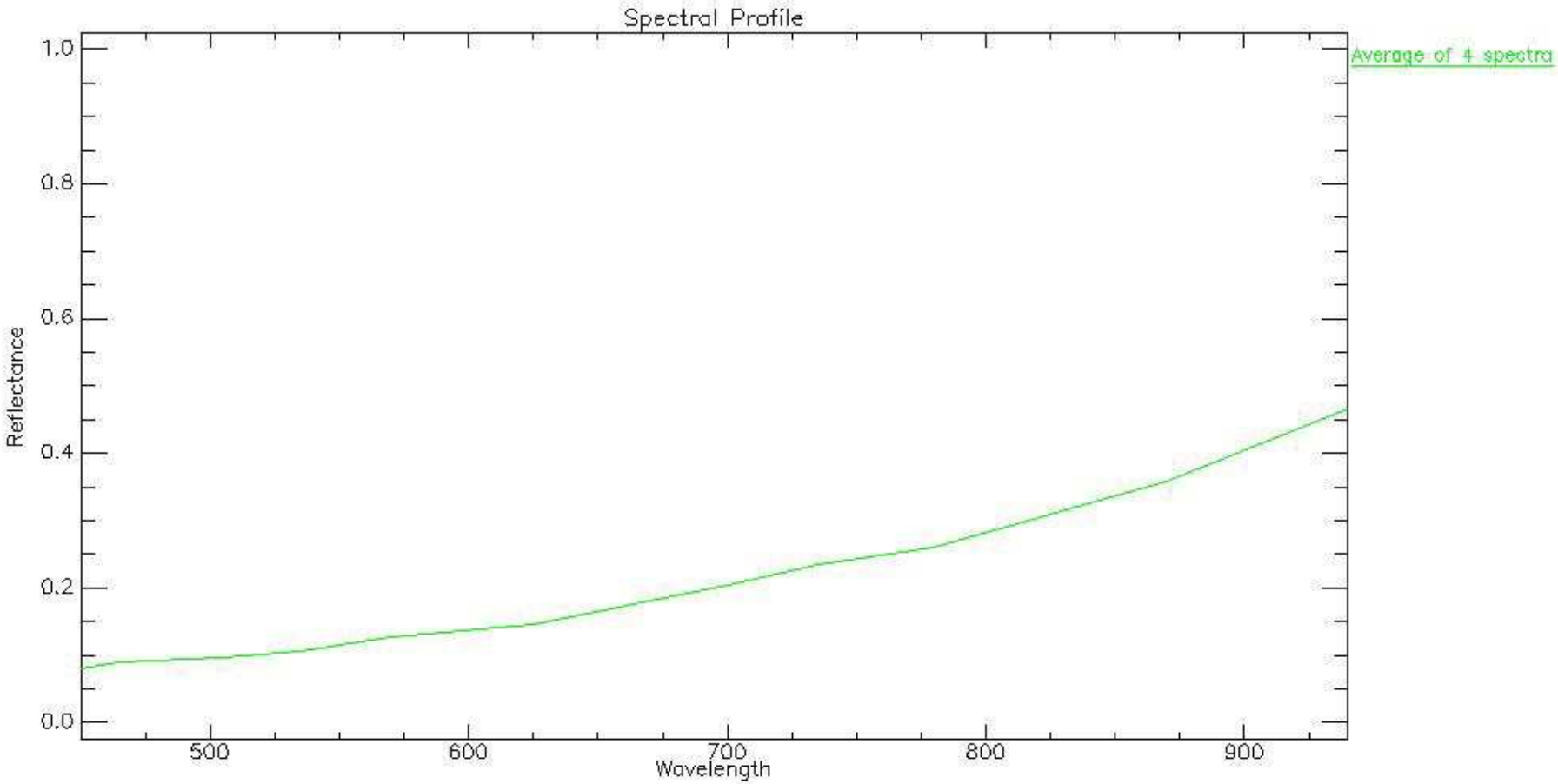


DLC297b_149-146_012r (page 149)
Sample D: x=1656, y=1569

DLC297b_149-146_012r (page 149)
Samples A,B,C,D + Average

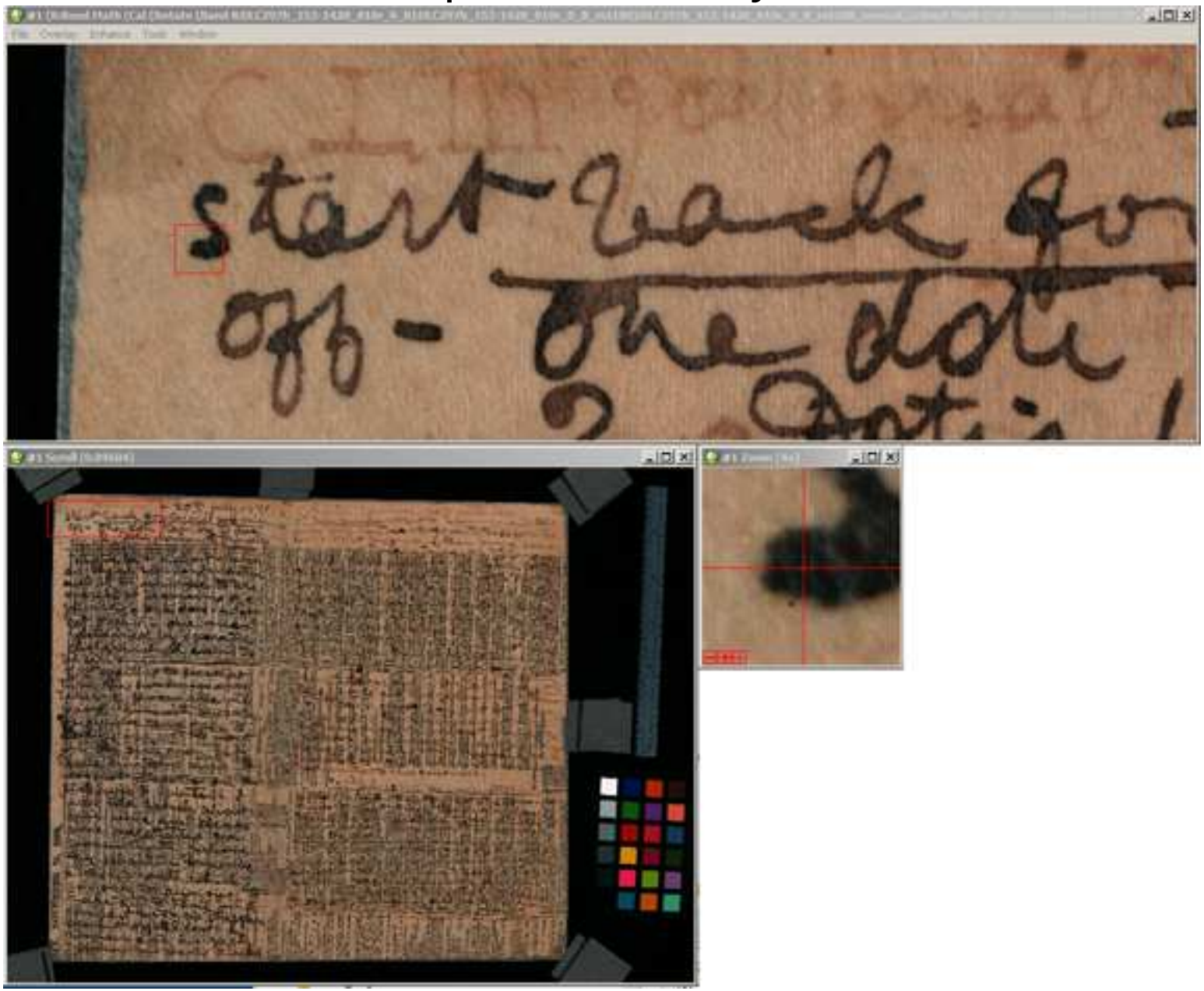


DLC297b_149-146_012r (page 149)
Average of Samples A,B,C,D

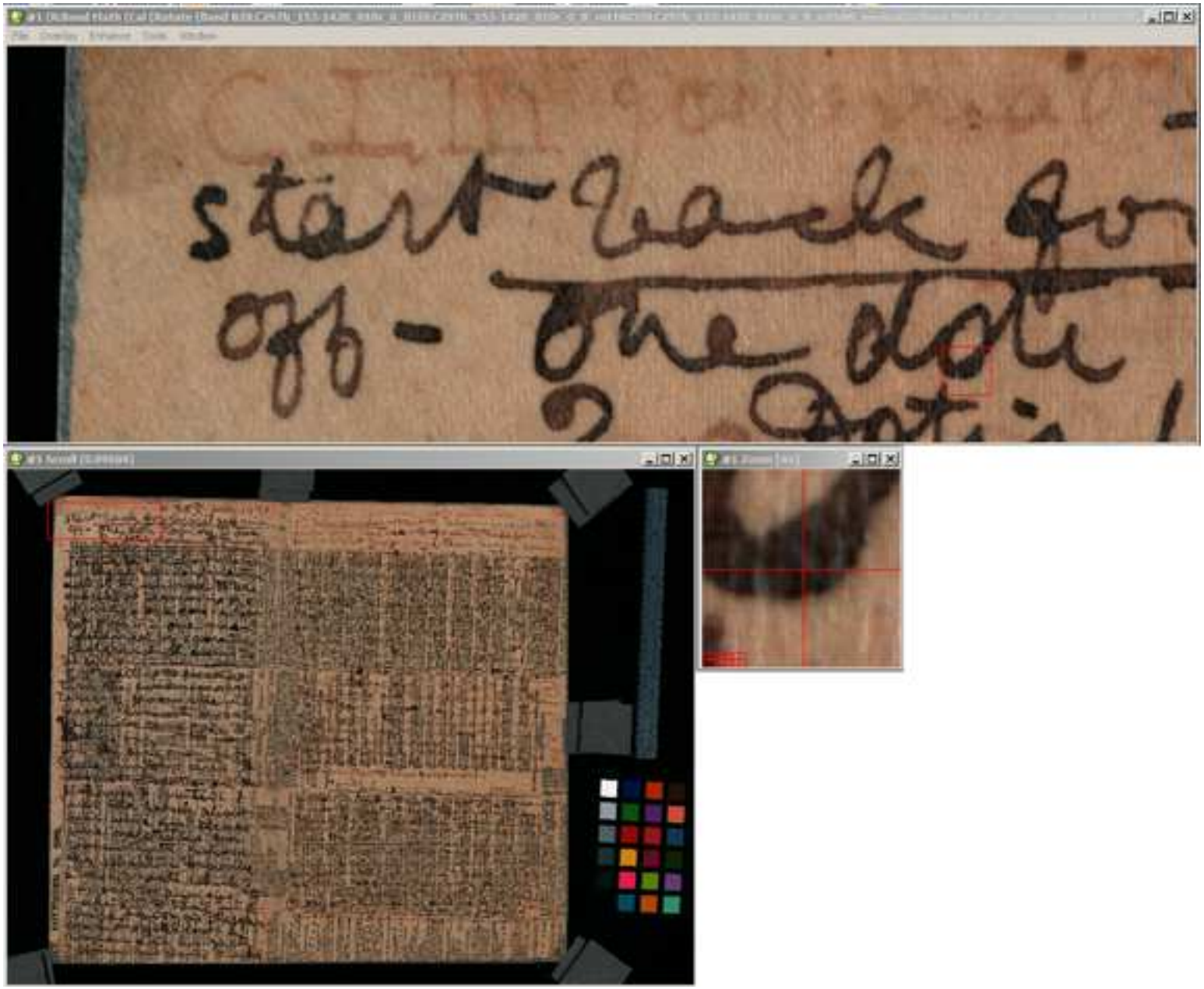


297b/153
(Iron Gall Ink)

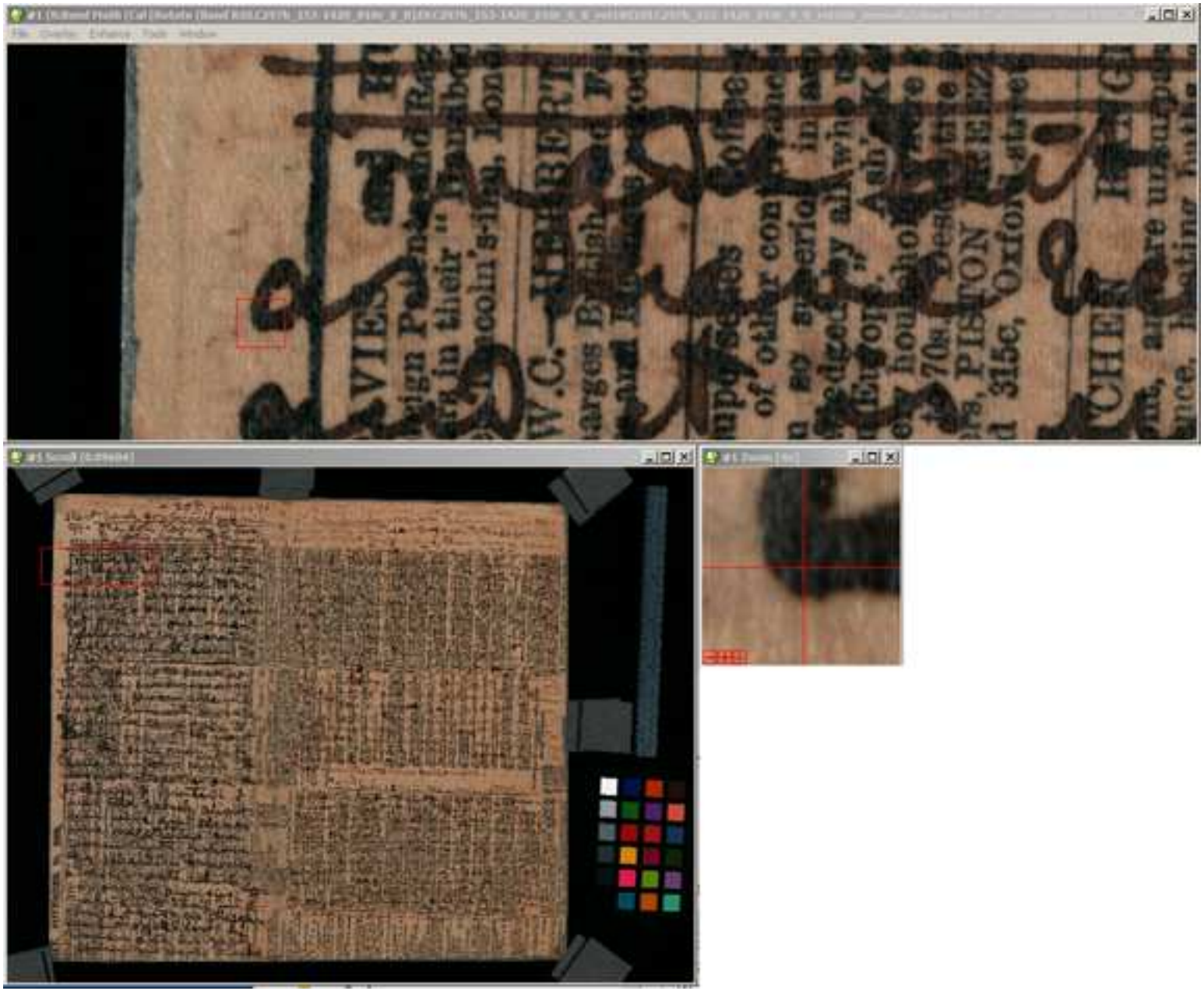
DLC297b_153-142_010r (page 153)
Sample A: x=622, y=547



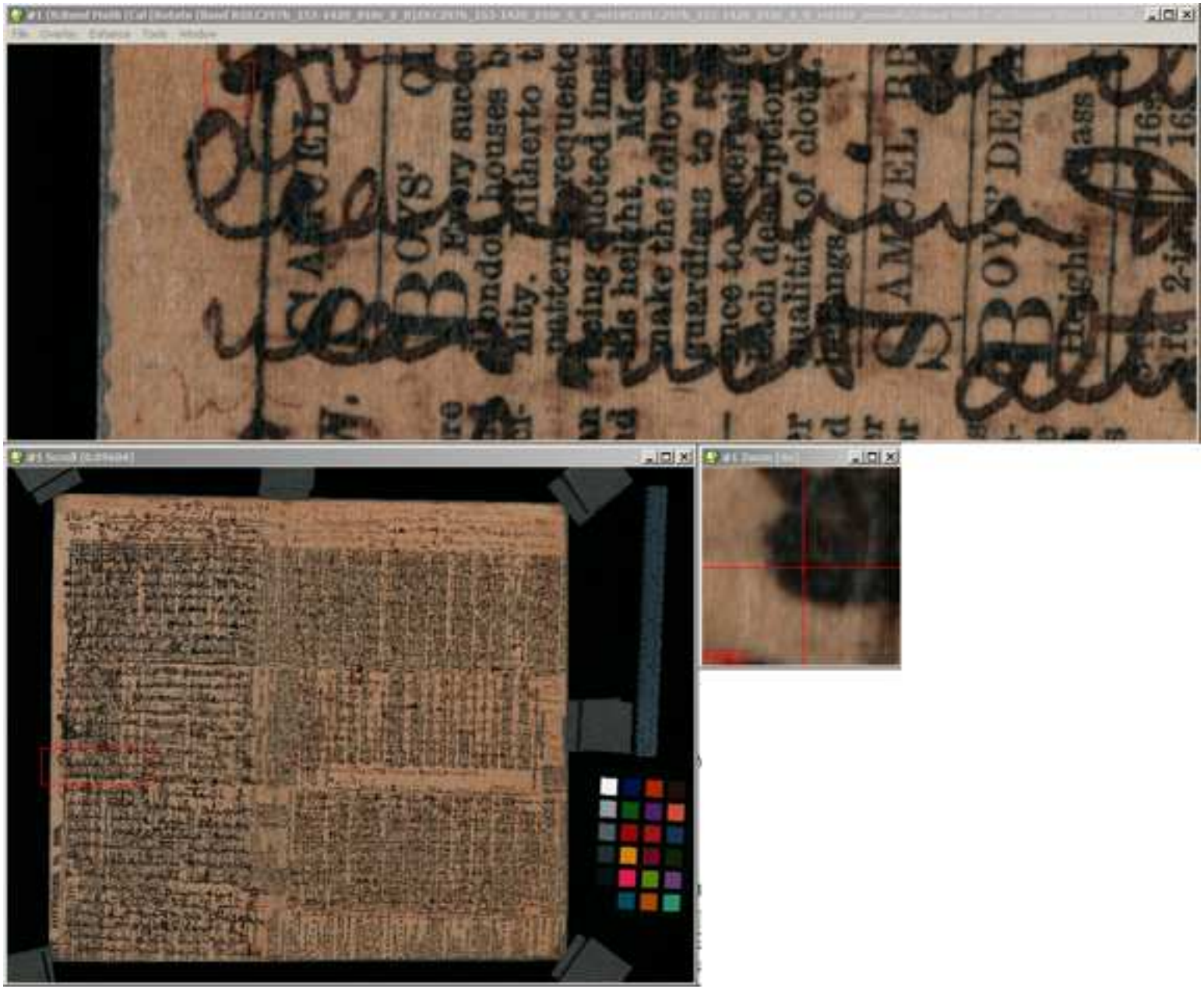
DLC297b_153-142_010r (page 153)
Sample B: x=1396, y=668



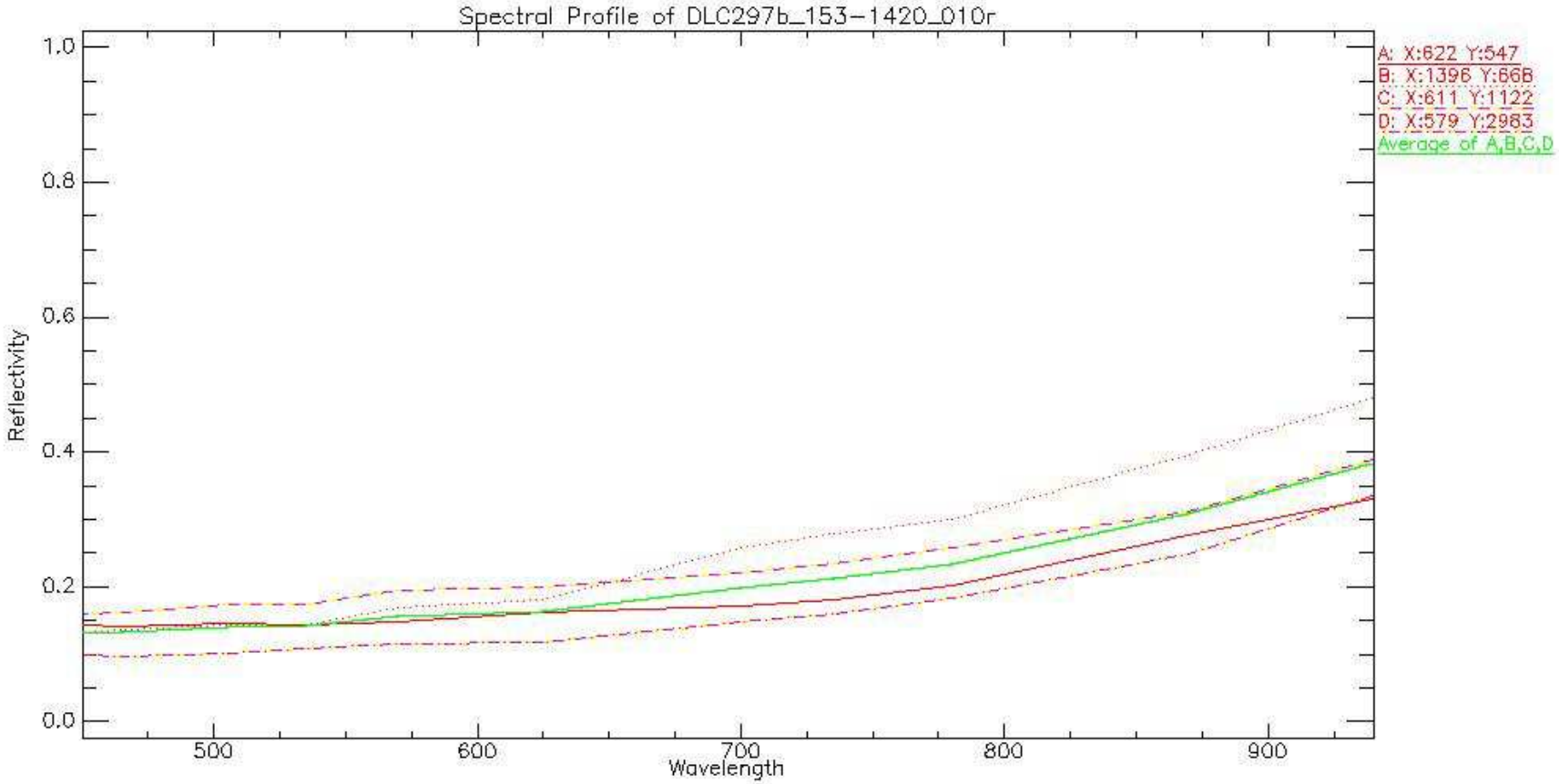
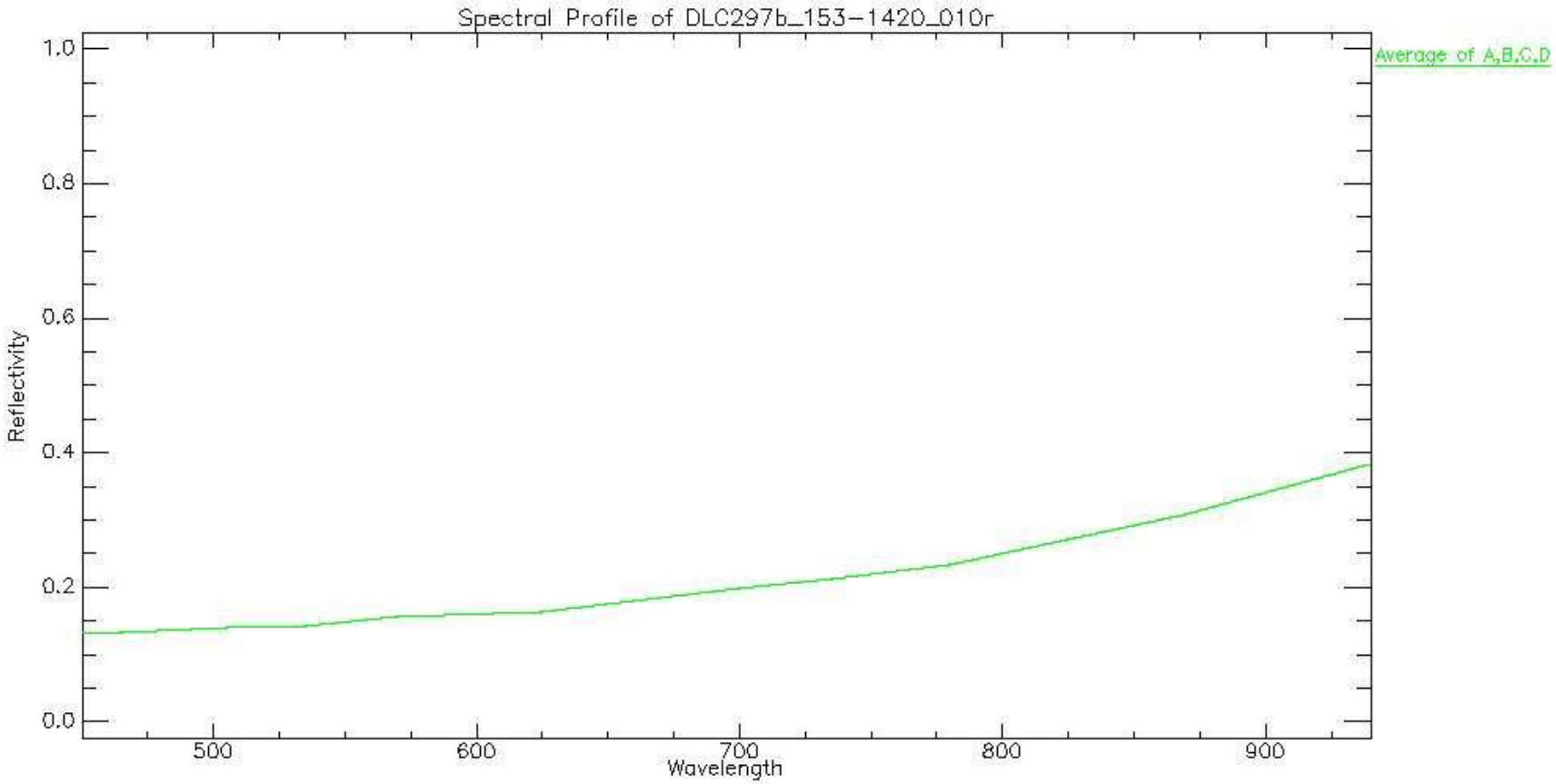
DLC297b_153-142_010r (page 153)
Sample C: x=622, y=547



DLC297b_153-142_010r (page 153)
Sample D: x=622, y=547



DLC297b_153-142_010r (page 153)
Samples A,B,C,D + Average



DLC297b_153-142_010r (page 153)
Average of Samples A,B,C,D