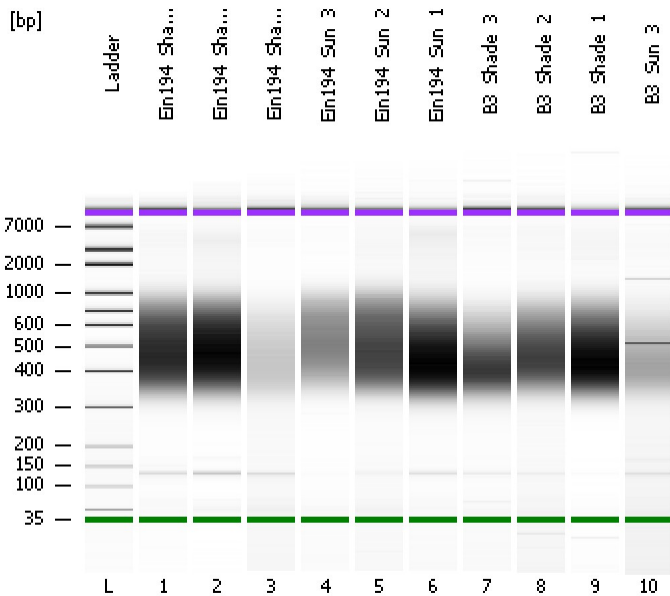


Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electrophoresis File Run Summary



Instrument Information:

Instrument Name: DE13701086 Firmware: C.01.069
 Serial#: DE13701086 Type: G2938B

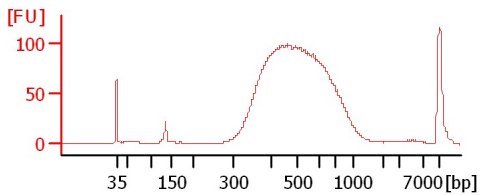
Assay Information:

Assay Origin Path: C:\Program Files\Agilent\2100 bioanalyzer\2100 expert\assays\dsDNA\High Sensitivity DNA.xsy
 Assay Class: High Sensitivity DNA Assay
 Version: 1.03
 Assay Comments: Copyright © 2003-2010 Agilent Technologies

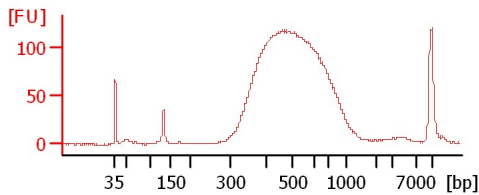
Chip Information:

Chip Lot #:
 Reagent Kit Lot #:
 Chip Comments:

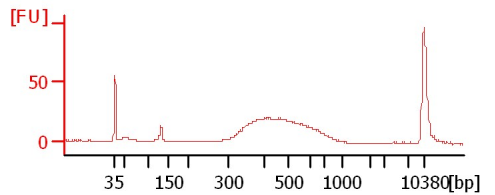
Ein194_Shade_3



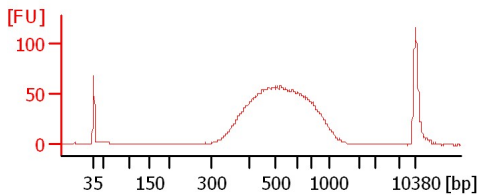
Ein194_Shade_2



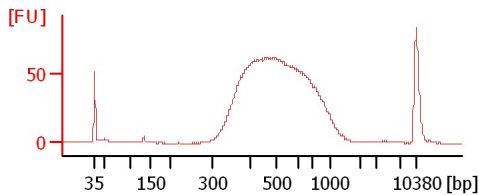
Ein194_Shade_1



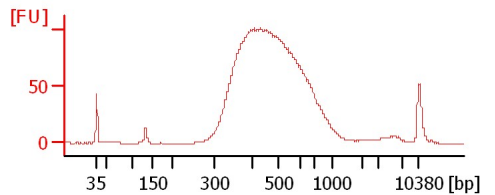
Ein194_Sun_3



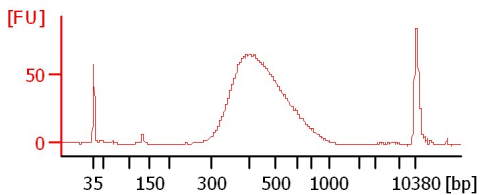
Ein194_Sun_2



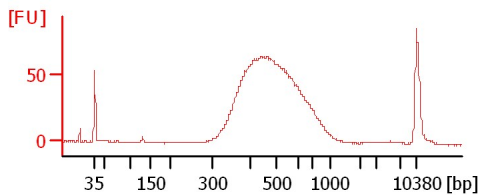
Ein194_Sun_1



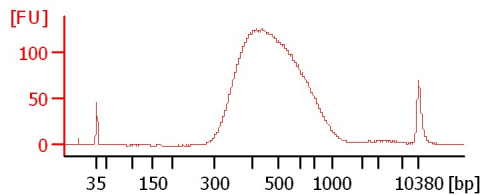
B3_Shade_3



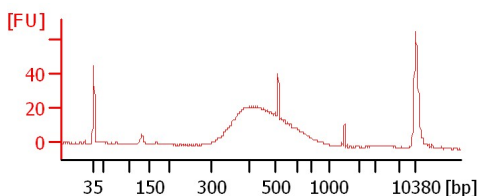
B3_Shade_2



B3_Shade_1



B3_Sun_3



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electrophoresis File Run Summary (Chip Summary)

| Sample Name | Sample Comment | Rest. Digest | Status | Observation | Result Label | Result Color |
|----------------|----------------|--------------------------|--------|-------------|--------------|--------------|
| Ein194_Shade_3 | | <input type="checkbox"/> | ✓ | | | |
| Ein194_Shade_2 | | <input type="checkbox"/> | ✓ | | | |
| Ein194_Shade_1 | | <input type="checkbox"/> | ✓ | | | |
| Ein194_Sun_3 | | <input type="checkbox"/> | ✓ | | | |
| Ein194_Sun_2 | | <input type="checkbox"/> | ✓ | | | |
| Ein194_Sun_1 | | <input type="checkbox"/> | ✓ | | | |
| B3_Shade_3 | | <input type="checkbox"/> | ✓ | | | |
| B3_Shade_2 | | <input type="checkbox"/> | ✓ | | | |
| B3_Shade_1 | | <input type="checkbox"/> | ✓ | | | |
| B3_Sun_3 | | <input type="checkbox"/> | ✓ | | | |
| Ladder | | <input type="checkbox"/> | ✓ | | | |

Chip Lot # **Reagent Kit Lot #**

Chip Comments :

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electrophoresis Assay Details

General Analysis Settings

Number of Available Sample and Ladder Wells (Max.) : 12
 Minimum Visible Range [s] : 32
 Maximum Visible Range [s] : 138
 Start Analysis Time Range [s] : 33
 End Analysis Time Range [s] : 137.5
 Ladder Concentration [pg/μl] : 1950
 Uses Standard Area for Ladder Fragments
 Lower Marker Concentration [pg/μl] : 125
 Upper Marker Concentration [pg/μl] : 75
 Used Upper Marker for Quantitation
 Standard Curve Fit is Point to Point
 Show Data Aligned to Lower and Upper Marker

Integrator Settings

Integration Start Time [s] : 33.05
 Integration End Time [s] : 137
 Slope Threshold : 0.8
 Height Threshold [FU] : 5
 Area Threshold : 0.1
 Width Threshold [s] : 0.6
 Baseline Plateau [s] : 0.5

Filter Settings

Filter Width [s] : 0.5
 Polynomial Order : 4

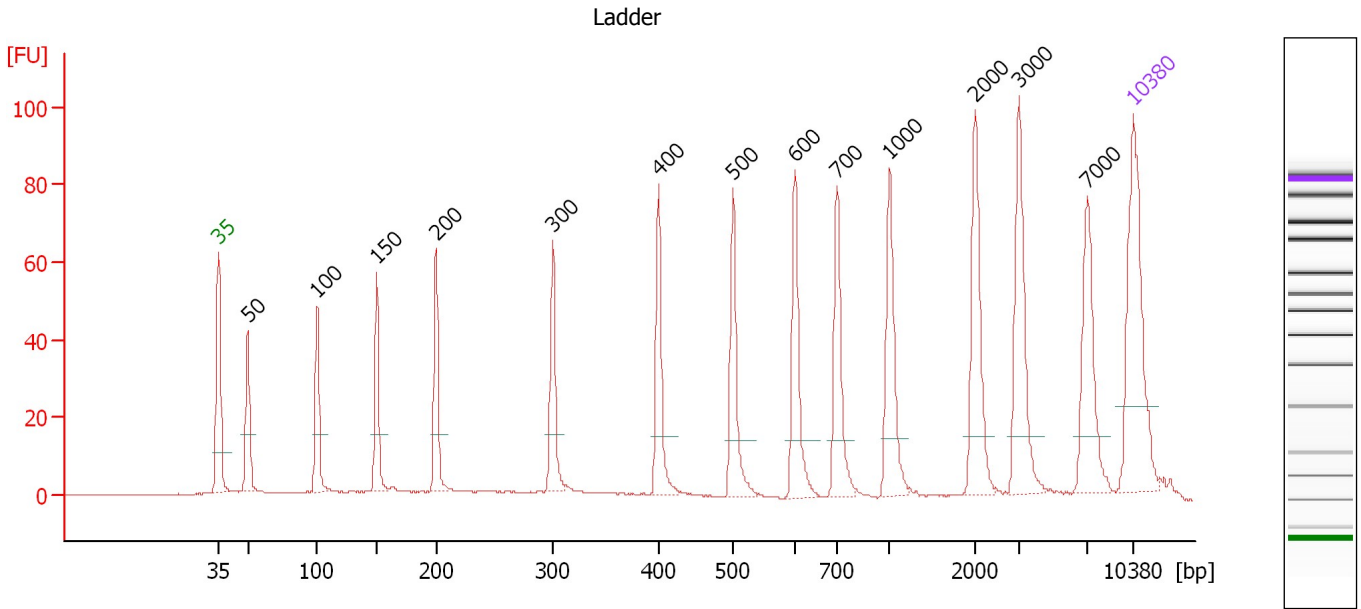
Ladder

| Ladder Peak | Size | Area |
|-------------|-------|------|
| 1 | 35 | 160 |
| 2 | 50 | 210 |
| 3 | 100 | 208 |
| 4 | 150 | 221 |
| 5 | 200 | 242 |
| 6 | 300 | 270 |
| 7 | 400 | 305 |
| 8 | 500 | 306 |
| 9 | 600 | 336 |
| 10 | 700 | 321 |
| 11 | 1000 | 366 |
| 12 | 2000 | 413 |
| 13 | 3000 | 411 |
| 14 | 7000 | 400 |
| 15 | 10380 | 214 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.1

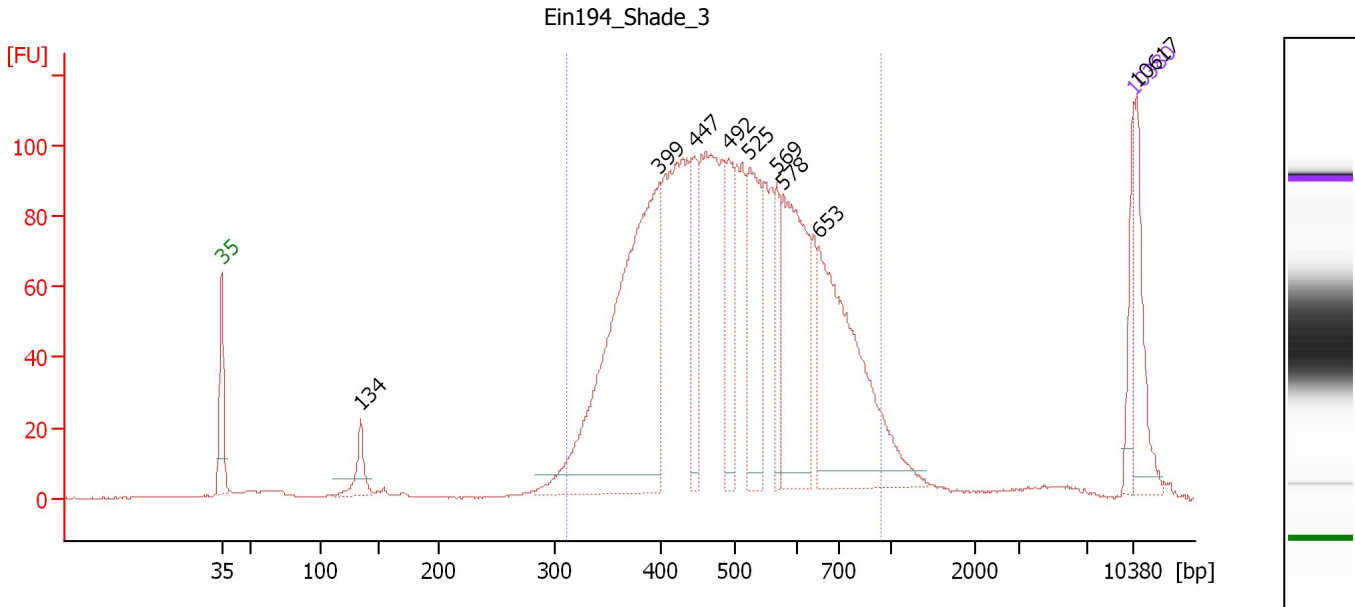
Peak table for Ladder

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 50 | 150.00 | 4,545.5 | Ladder Peak |
| 3 | 100 | 150.00 | 2,272.7 | Ladder Peak |
| 4 | 150 | 150.00 | 1,515.2 | Ladder Peak |
| 5 | 200 | 150.00 | 1,136.4 | Ladder Peak |
| 6 | 300 | 150.00 | 757.6 | Ladder Peak |
| 7 | 400 | 150.00 | 568.2 | Ladder Peak |
| 8 | 500 | 150.00 | 454.5 | Ladder Peak |
| 9 | 600 | 150.00 | 378.8 | Ladder Peak |
| 10 | 700 | 150.00 | 324.7 | Ladder Peak |
| 11 | 1,000 | 150.00 | 227.3 | Ladder Peak |
| 12 | 2,000 | 150.00 | 113.6 | Ladder Peak |
| 13 | 3,000 | 150.00 | 75.8 | Ladder Peak |
| 14 | 7,000 | 150.00 | 32.5 | Ladder Peak |
| 15 | 10,380 | 75.00 | 10.9 | Upper Marker |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : Ein194 Shade 3

Number of peaks found: 9 Corr. Area 1: 2,184.2
 Noise: 0.2

Peak table for sample 1 : Ein194 Shade 3

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 134 | 95.59 | 1,078.2 | |
| 3 | 399 | 1,184.37 | 4,492.6 | |
| 4 | 447 | 187.34 | 635.7 | |
| 5 | 492 | 189.05 | 581.8 | |
| 6 | 525 | 315.10 | 910.2 | |
| 7 | 569 | 117.32 | 312.6 | |
| 8 | 578 | 458.96 | 1,202.7 | |
| 9 | 653 | 640.43 | 1,485.8 | |
| 10 | 10,380 | 75.00 | 10.9 | Upper Marker |
| 11 | 10,617 | 0.00 | 0.0 | |

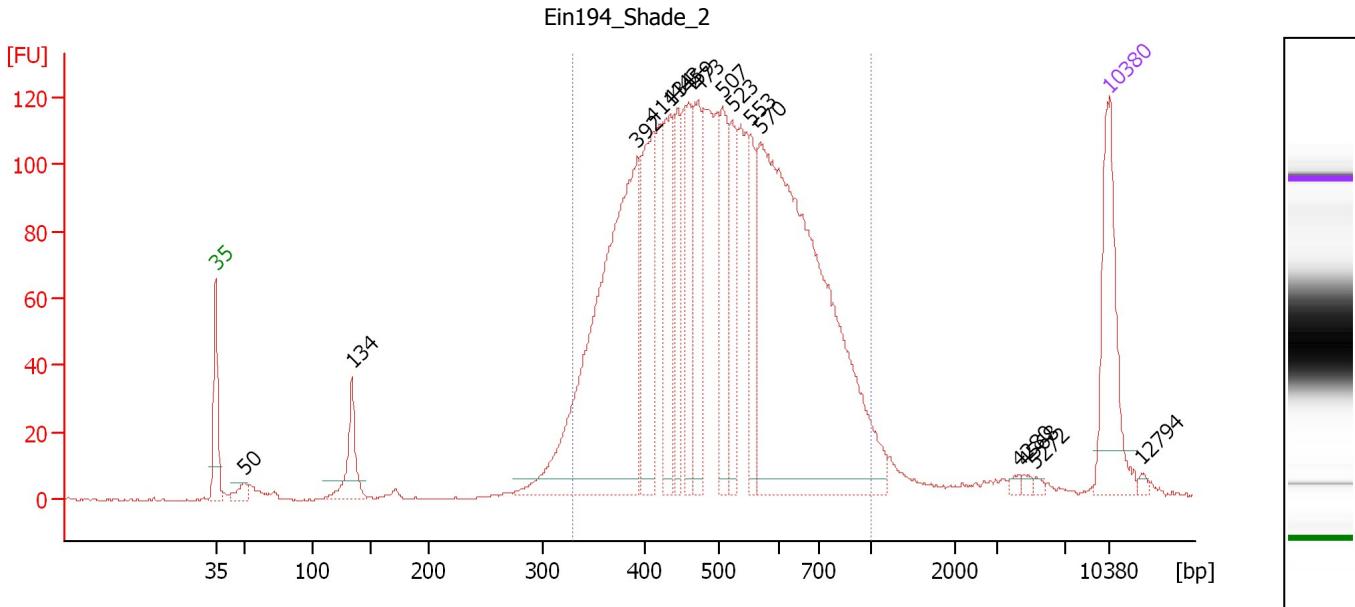
Region table for sample 1 : Ein194 Shade 3

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 311 | 947 | 512 | 15,567.6 | 4,864.04 | 2,184.2 | 90 | 25.0 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electropherogram Summary Continued ...



Overall Results for sample 2 : Ein194 Shade 2

Number of peaks found: 16 Corr. Area 1: 2,610.1
 Noise: 0.2

Peak table for sample 2 : Ein194 Shade 2

| Peak | Size [bp] | Conc. [pg/µl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 50 | 13.24 | 405.1 | |
| 3 | 134 | 53.69 | 607.2 | |
| 4 | 392 | 426.67 | 1,647.7 | |
| 5 | 411 | 118.52 | 436.8 | |
| 6 | 434 | 100.75 | 351.9 | |
| 7 | 443 | 62.87 | 214.9 | |
| 8 | 459 | 63.36 | 209.3 | |
| 9 | 473 | 86.55 | 277.5 | |
| 10 | 507 | 81.82 | 244.7 | |
| 11 | 523 | 68.95 | 199.6 | |
| 12 | 553 | 51.24 | 140.3 | |
| 13 | 570 | 563.22 | 1,496.7 | |
| 14 | 4,280 | 3.18 | 1.1 | |
| 15 | 4,568 | 3.04 | 1.0 | |
| 16 | 5,272 | 2.33 | 0.7 | |
| 17 | 10,380 | 75.00 | 10.9 | Upper Marker |
| 18 | 12,794 | 0.00 | 0.0 | |

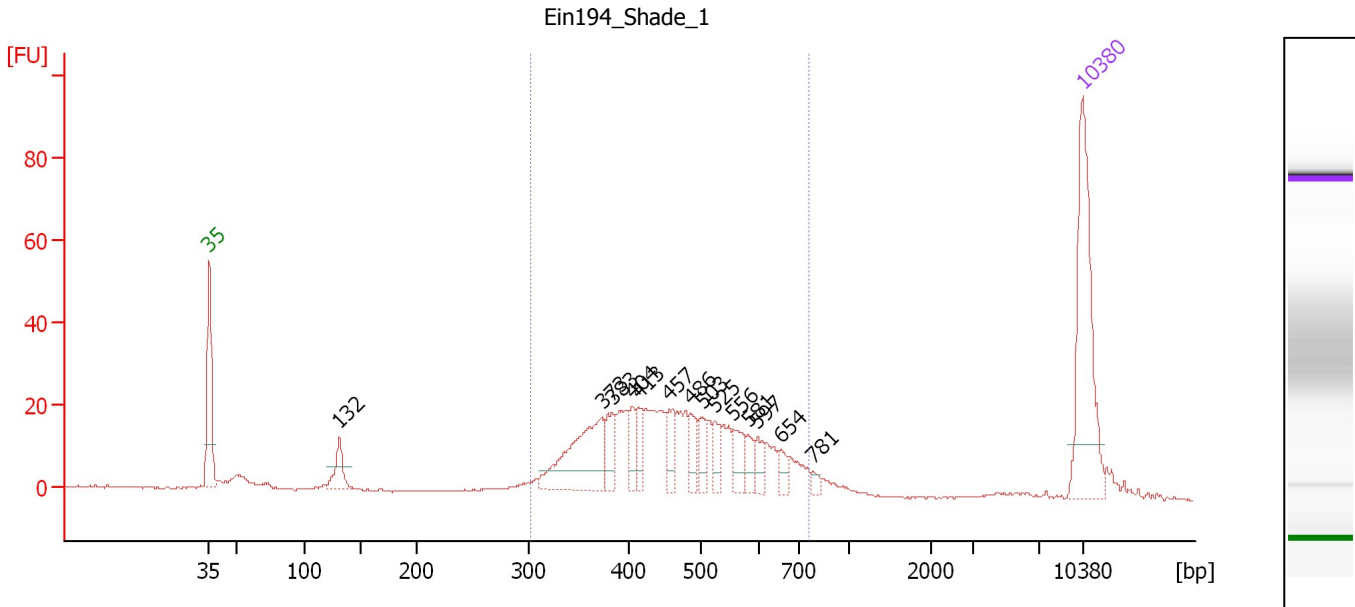
Region table for sample 2 : Ein194 Shade 2

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/µl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 329 | 1,000 | 519 | 6,119.5 | 1,936.28 | 2,610.1 | 91 | 25.8 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electropherogram Summary Continued ...



Overall Results for sample 3 : Ein194 Shade 1

Number of peaks found: 14 Corr. Area 1: 433.5
 Noise: 0.2

Peak table for sample 3 : Ein194 Shade 1

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 132 | 21.79 | 250.9 | |
| 3 | 373 | 77.70 | 315.6 | |
| 4 | 383 | 19.95 | 78.9 | |
| 5 | 404 | 14.35 | 53.8 | |
| 6 | 413 | 14.22 | 52.2 | |
| 7 | 457 | 15.55 | 51.6 | |
| 8 | 486 | 15.29 | 47.7 | |
| 9 | 503 | 12.73 | 38.3 | |
| 10 | 525 | 12.36 | 35.7 | |
| 11 | 556 | 16.63 | 45.3 | |
| 12 | 581 | 10.53 | 27.5 | |
| 13 | 597 | 10.22 | 25.9 | |
| 14 | 654 | 7.91 | 18.3 | |
| 15 | 781 | 3.99 | 7.7 | |
| 16 | 10,380 | 75.00 | 10.9 | Upper Marker |

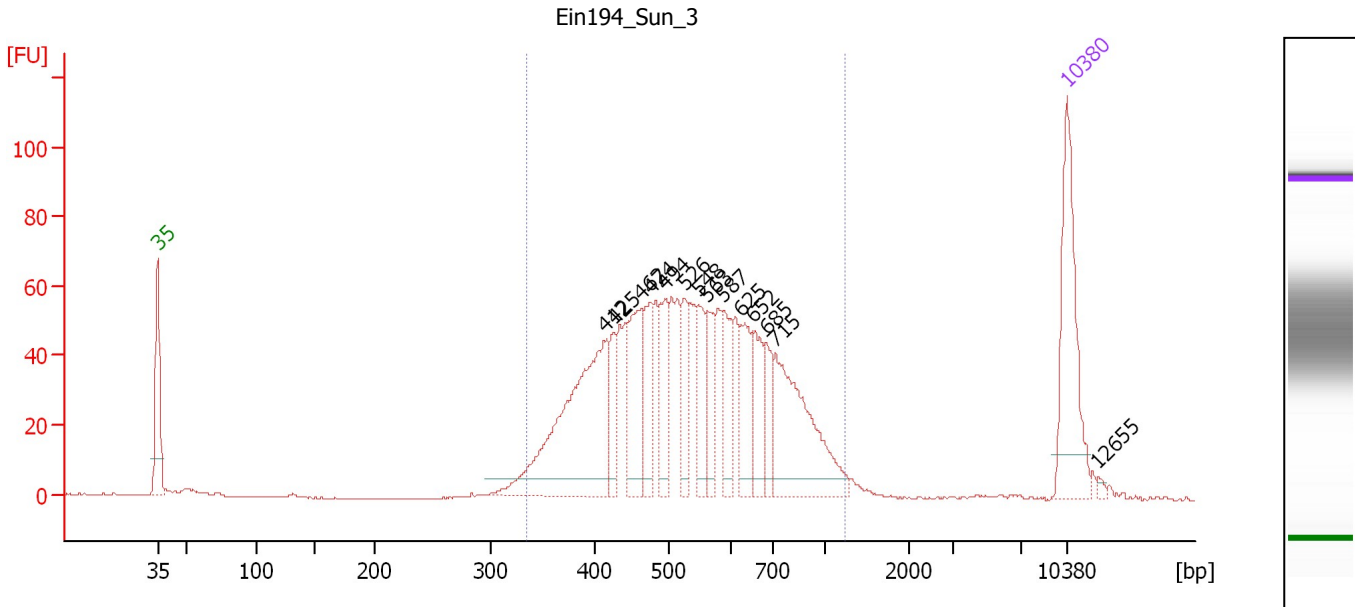
Region table for sample 3 : Ein194 Shade 1

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 302 | 751 | 471 | 1,377.8 | 403.58 | 433.5 | 84 | 21.1 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electropherogram Summary Continued ...



Overall Results for sample 4 : Ein194 Sun 3

Number of peaks found: 14 Corr. Area 1: 1,209.3
 Noise: 0.2

Peak table for sample 4 : Ein194 Sun 3

| Peak | Size [bp] | Conc. [pg/µl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 412 | 196.84 | 723.1 | |
| 3 | 425 | 28.63 | 102.0 | |
| 4 | 462 | 65.42 | 214.4 | |
| 5 | 474 | 42.81 | 136.7 | |
| 6 | 494 | 45.40 | 139.1 | |
| 7 | 526 | 33.94 | 97.8 | |
| 8 | 548 | 38.53 | 106.6 | |
| 9 | 563 | 32.41 | 87.3 | |
| 10 | 587 | 36.71 | 94.7 | |
| 11 | 625 | 41.45 | 100.5 | |
| 12 | 652 | 37.25 | 86.6 | |
| 13 | 685 | 26.43 | 58.5 | |
| 14 | 715 | 115.78 | 245.2 | |
| 15 | 10,380 | 75.00 | 10.9 | Upper Marker |
| 16 | 12,655 | 0.00 | 0.0 | |

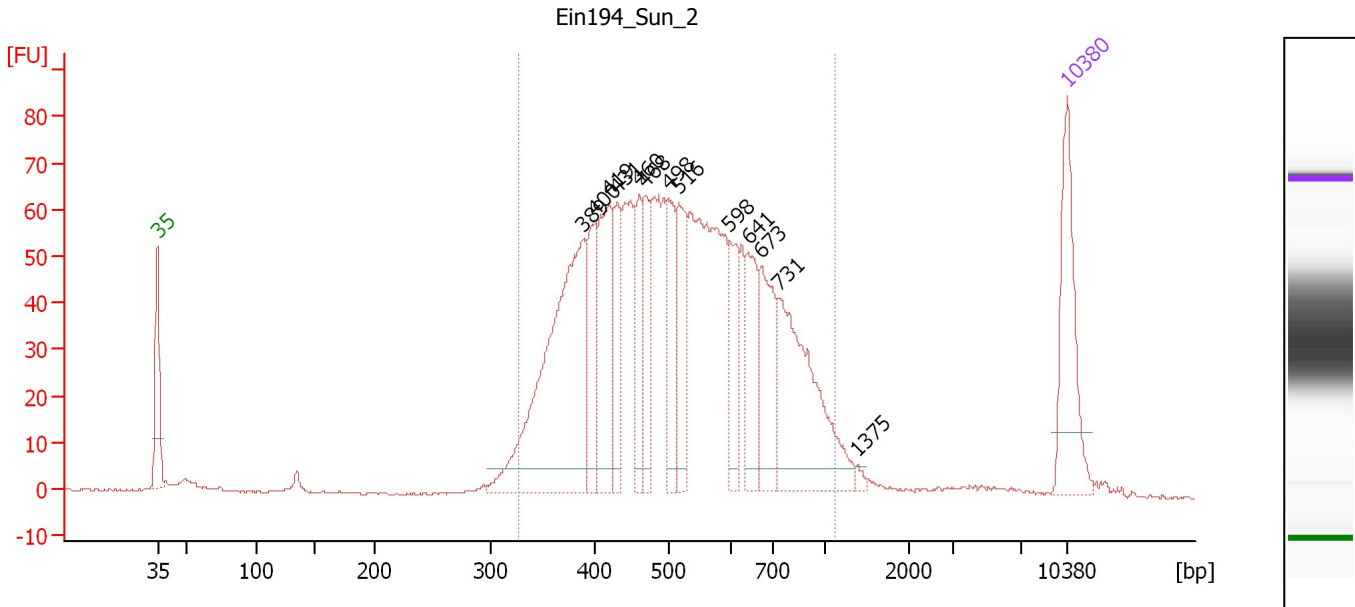
Region table for sample 4 : Ein194 Sun 3

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/µl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 336 | 1,223 | 556 | 2,826.0 | 949.22 | 1,209.3 | 96 | 28.0 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electropherogram Summary Continued ...



Overall Results for sample 5 : Ein194 Sun 2

Number of peaks found: 13 Corr. Area 1: 1,471.3
 Noise: 0.2

Peak table for sample 5 : Ein194 Sun 2

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 389 | 300.40 | 1,171.1 | |
| 3 | 400 | 65.30 | 247.6 | |
| 4 | 419 | 108.32 | 391.8 | |
| 5 | 431 | 52.87 | 186.0 | |
| 6 | 460 | 52.62 | 173.3 | |
| 7 | 468 | 56.73 | 183.7 | |
| 8 | 498 | 58.30 | 177.3 | |
| 9 | 516 | 70.49 | 207.1 | |
| 10 | 598 | 48.73 | 123.5 | |
| 11 | 641 | 61.93 | 146.3 | |
| 12 | 673 | 75.50 | 170.0 | |
| 13 | 731 | 167.52 | 347.4 | |
| 14 | 1,375 | 3.18 | 3.5 | |
| 15 | 10,380 | 75.00 | 10.9 | Upper Marker |

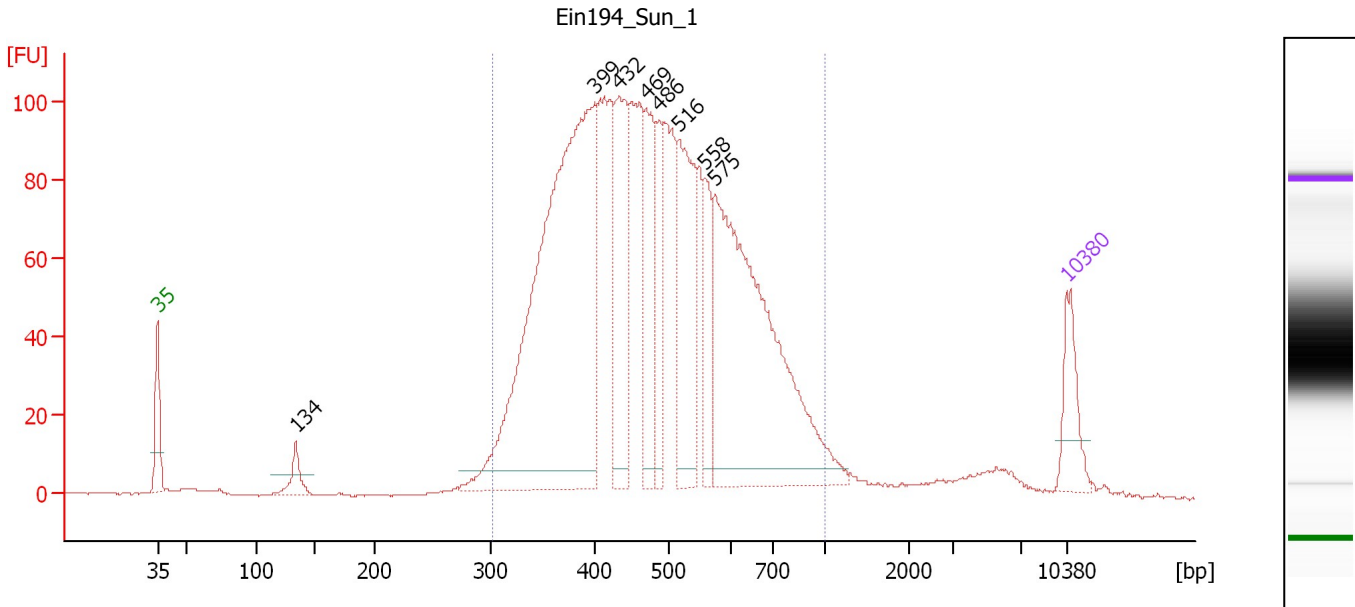
Region table for sample 5 : Ein194 Sun 2

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 328 | 1,104 | 536 | 4,990.1 | 1,609.23 | 1,471.3 | 93 | 28.3 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electropherogram Summary Continued ...



Overall Results for sample 6 : Ein194 Sun 1

Number of peaks found: 8 Corr. Area 1: 2,253.2
 Noise: 0.1

Peak table for sample 6 : Ein194 Sun 1

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 134 | 51.57 | 584.7 | |
| 3 | 399 | 1,270.56 | 4,819.1 | |
| 4 | 432 | 274.01 | 960.6 | |
| 5 | 469 | 214.83 | 693.9 | |
| 6 | 486 | 128.75 | 401.1 | |
| 7 | 516 | 287.63 | 845.0 | |
| 8 | 558 | 118.14 | 320.6 | |
| 9 | 575 | 793.42 | 2,089.3 | |
| 10 | 10,380 | 75.00 | 10.9 | Upper Marker |

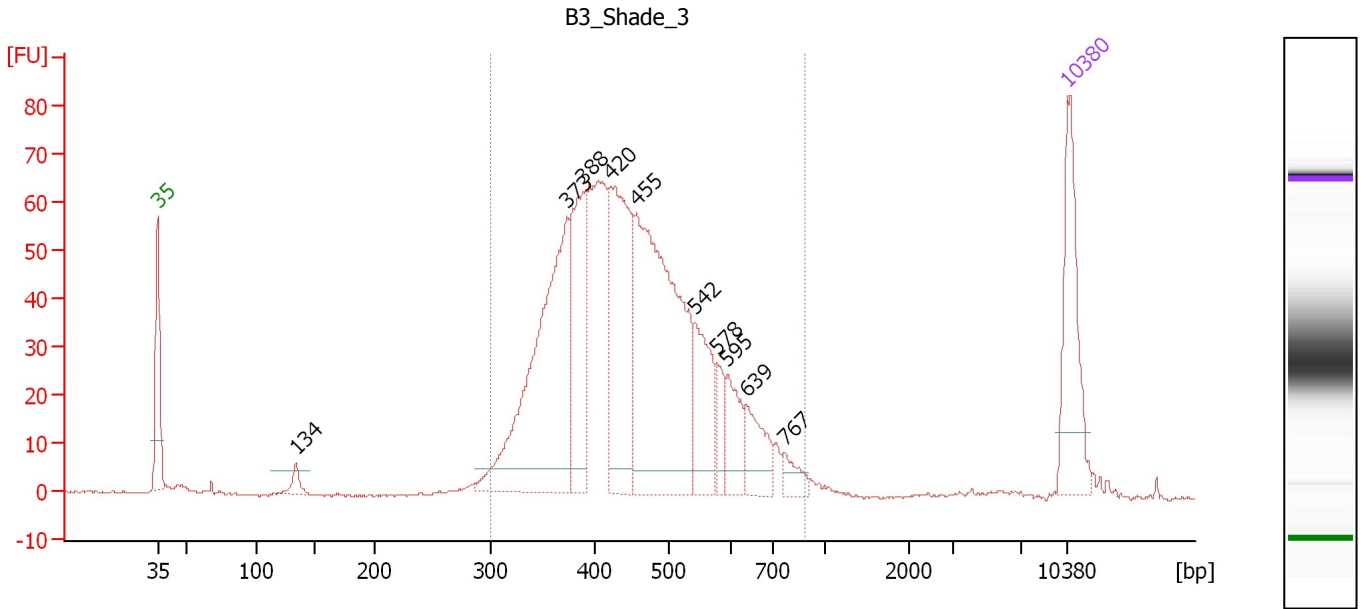
Region table for sample 6 : Ein194 Sun 1

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 302 | 1,000 | 491 | 13,823.4 | 4,142.25 | 2,253.2 | 94 | 26.0 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electropherogram Summary Continued ...



Overall Results for sample 7 : B3_Shade_3

Number of peaks found: 10 Corr. Area 1: 1,122.7
 Noise: 0.2

Peak table for sample 7 : B3_Shade_3

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 134 | 14.00 | 158.2 | |
| 3 | 373 | 289.18 | 1,174.0 | |
| 4 | 388 | 122.40 | 477.7 | |
| 5 | 420 | 182.31 | 657.0 | |
| 6 | 455 | 326.80 | 1,088.0 | |
| 7 | 542 | 72.13 | 201.7 | |
| 8 | 578 | 24.29 | 63.7 | |
| 9 | 595 | 39.36 | 100.2 | |
| 10 | 639 | 41.80 | 99.1 | |
| 11 | 767 | 15.43 | 30.5 | |
| 12 | 10,380 | 75.00 | 10.9 | Upper Marker |

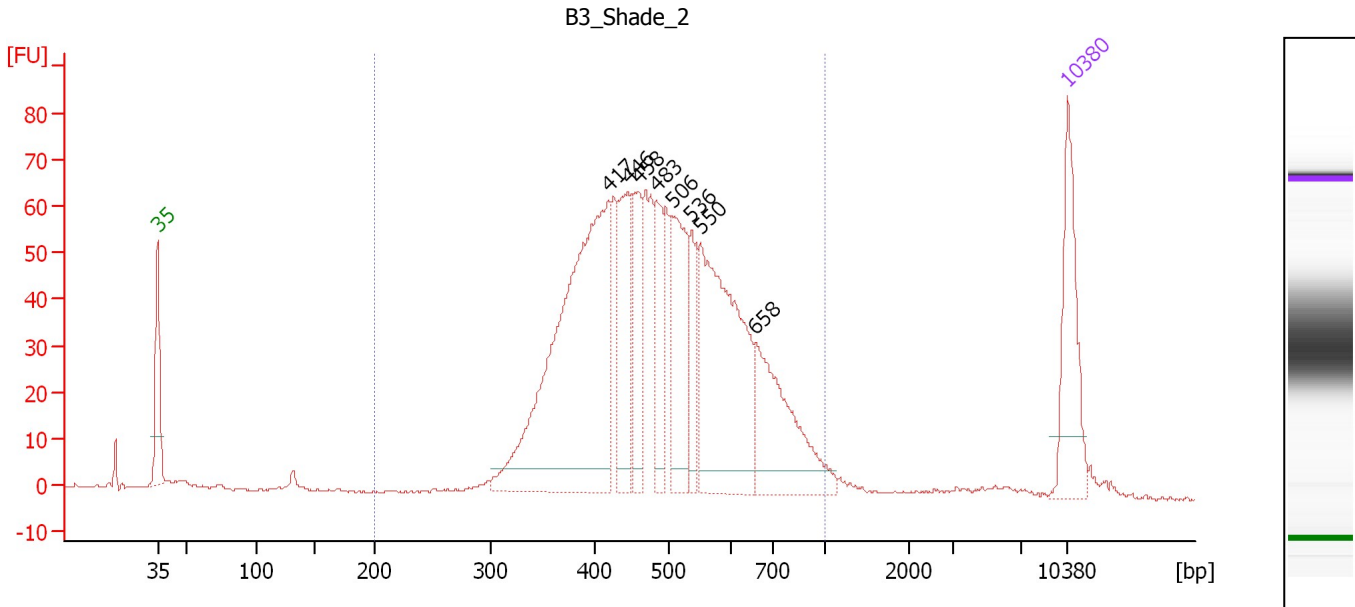
Region table for sample 7 : B3_Shade_3

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 300 | 885 | 457 | 4,545.0 | 1,300.33 | 1,122.7 | 96 | 21.4 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electropherogram Summary Continued ...



Overall Results for sample 8 : B3_Shade_2

Number of peaks found: 8 Corr. Area 1: 1,251.9
 Noise: 0.3

Peak table for sample 8 : B3_Shade_2

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 417 | 443.35 | 1,609.8 | |
| 3 | 446 | 99.04 | 336.7 | |
| 4 | 458 | 77.44 | 256.1 | |
| 5 | 483 | 65.05 | 203.9 | |
| 6 | 506 | 115.47 | 346.0 | |
| 7 | 536 | 47.05 | 133.0 | |
| 8 | 550 | 249.91 | 688.0 | |
| 9 | 658 | 132.52 | 305.0 | |
| 10 | 10,380 | 75.00 | 10.9 | Upper Marker |

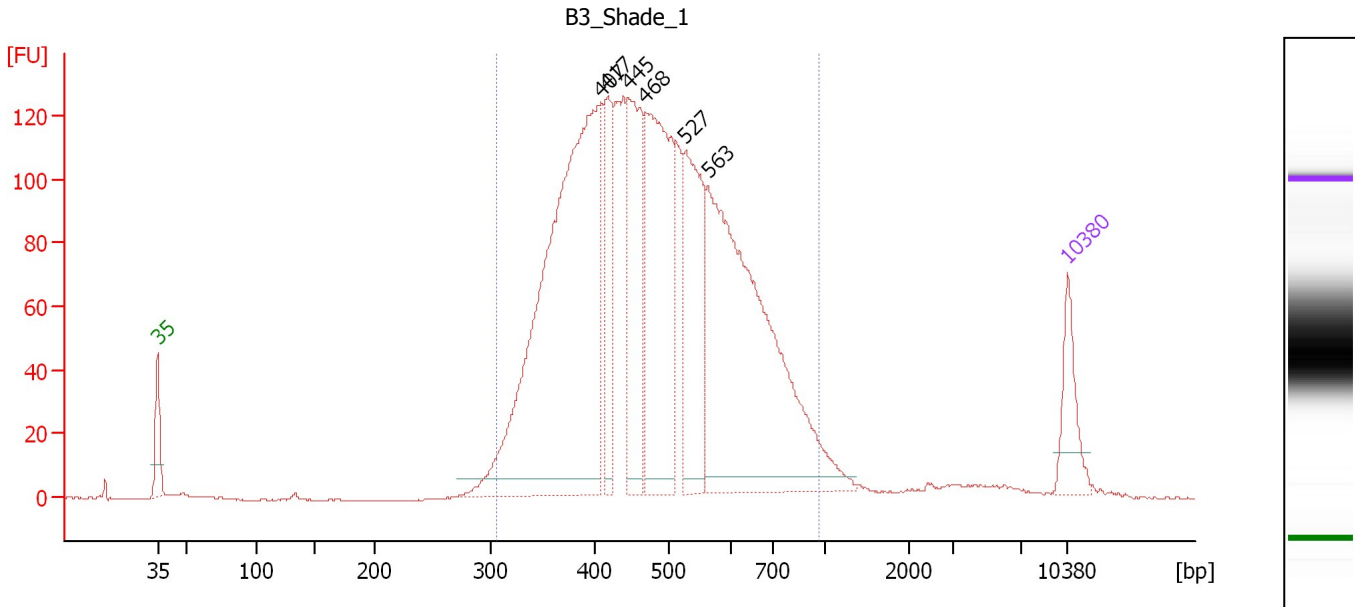
Region table for sample 8 : B3_Shade_2

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 200 | 1,000 | 501 | 4,632.2 | 1,427.71 | 1,251.9 | 97 | 24.3 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electropherogram Summary Continued ...



Overall Results for sample 9 : B3 Shade 1

Number of peaks found: 6 Corr. Area 1: 2,569.0
 Noise: 0.2

Peak table for sample 9 : B3 Shade 1

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 407 | 1,209.73 | 4,508.4 | |
| 3 | 417 | 176.75 | 642.4 | |
| 4 | 445 | 298.71 | 1,018.1 | |
| 5 | 468 | 514.93 | 1,666.1 | |
| 6 | 527 | 304.06 | 874.8 | |
| 7 | 563 | 877.53 | 2,361.8 | |
| 8 | 10,380 | 75.00 | 10.9 | Upper Marker |

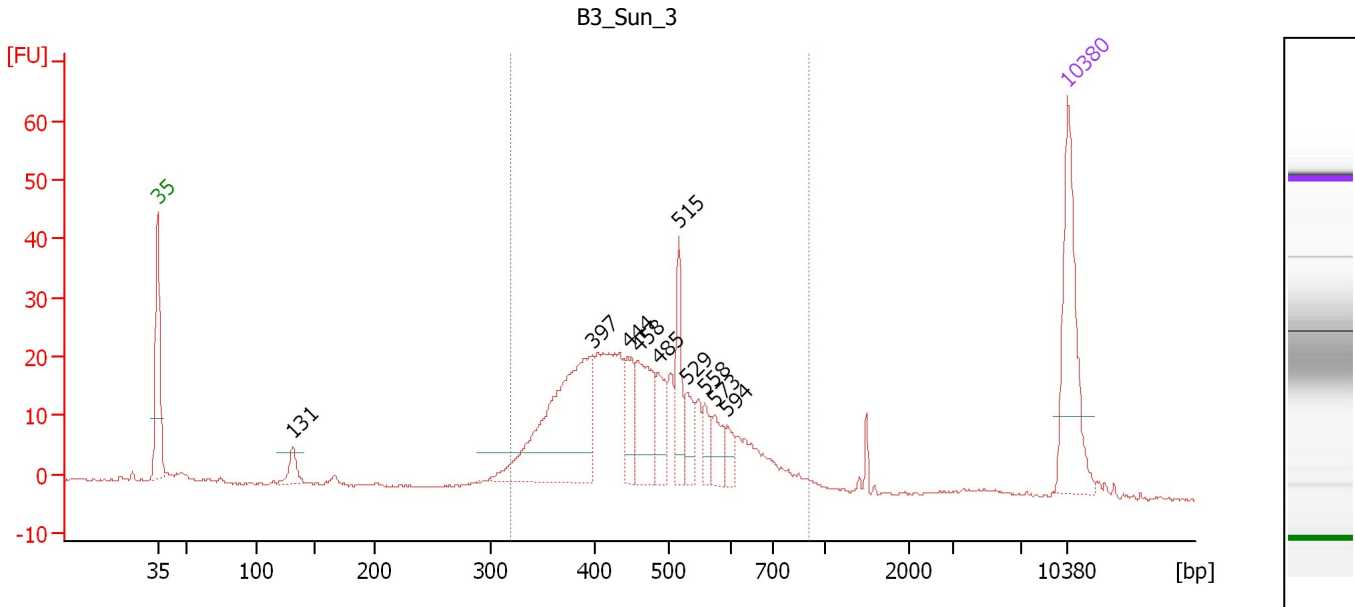
Region table for sample 9 : B3 Shade 1

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 306 | 968 | 491 | 12,508.2 | 3,773.93 | 2,569.0 | 98 | 24.7 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
 Modified: 4/12/2013 3:19:49 PM

Electropherogram Summary Continued ...



Overall Results for sample 10 : B3 Sun 3

Number of peaks found: 10 Corr. Area 1: 411.5
 Noise: 0.2

Peak table for sample 10 : B3 Sun 3

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 131 | 18.04 | 208.1 | |
| 3 | 397 | 182.27 | 695.7 | |
| 4 | 444 | 36.86 | 125.7 | |
| 5 | 458 | 59.63 | 197.4 | |
| 6 | 485 | 30.80 | 96.2 | |
| 7 | 515 | 38.14 | 112.1 | |
| 8 | 529 | 22.60 | 64.8 | |
| 9 | 558 | 14.30 | 38.9 | |
| 10 | 573 | 19.69 | 52.1 | |
| 11 | 594 | 12.22 | 31.2 | |
| 12 | 10,380 | 75.00 | 10.9 | Upper Marker |

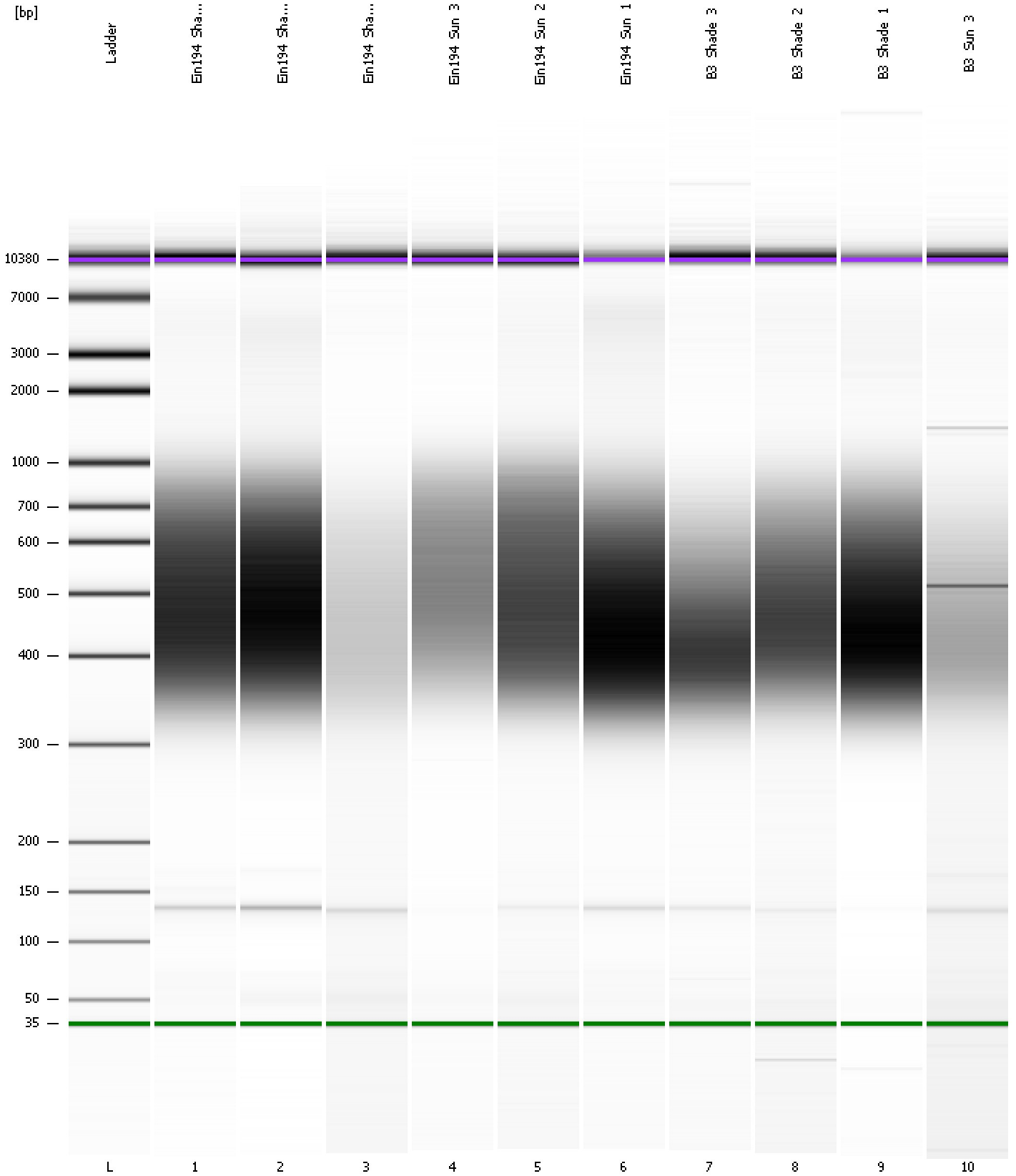
Region table for sample 10 : B3 Sun 3

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 319 | 908 | 472 | 2,166.3 | 639.32 | 411.5 | 92 | 21.4 | Blue |

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad

Created: 4/12/2013 2:36:48 PM
Modified: 4/12/2013 3:19:49 PM

Gel Image



Assay Class: High Sensitivity DNA Assay Created: 4/12/2013 2:36:48 PM
 Data Path: C:\...Bioanalyzer\2013-04-12\2013-04-12_003_upendra_ein194_b3.xad Modified: 4/12/2013 3:19:49 PM

Run Logbook

| Description | Number | Source | Category | Sub Category | Time | Time Zone | User | Host |
|---|--------|------------|----------|--------------|----------------------|-------------------------------------|----------|----------|
| Run ended on port 1 (Number of wells acquired: 12) | | Instrument | Run | | 4/12/2013 3:18:06 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Run started on port 1 (File: C:\Documents and Settings\Bioanalyzer\2013-04-12\2013-04-12_003.xad) | | Instrument | Run | | 4/12/2013 2:36:53 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Product Number : G2938B | | Instrument | Run | | 4/12/2013 2:36:53 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Name : | | Instrument | Run | | 4/12/2013 2:36:53 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Vendor : Agilent Technologies | | Instrument | Run | | 4/12/2013 2:36:53 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Serial# : DE13701086 | | Instrument | Run | | 4/12/2013 2:36:53 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Firmware : C.01.069 | | Instrument | Run | | 4/12/2013 2:36:53 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Cartridge : Electrode | | Instrument | Run | | 4/12/2013 2:36:53 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |