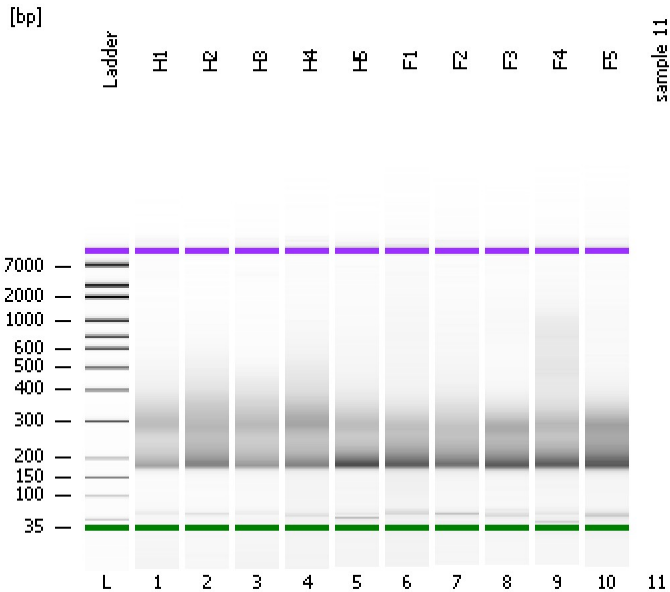


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
Modified: 6/4/2019 12:30:40 PM

Electrophoresis File Run Summary



Instrument Information:

Instrument Name: DE34903152 Firmware: C.01.069
Serial#: DE34903152 Type: G2938C

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

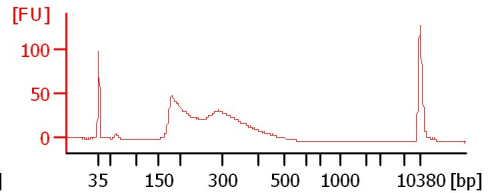
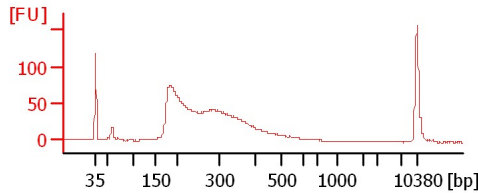
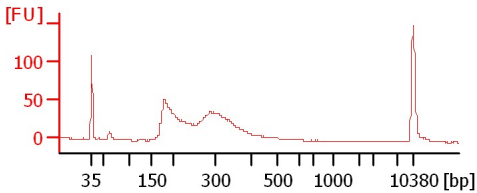
Chip Information:

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

H1

H2

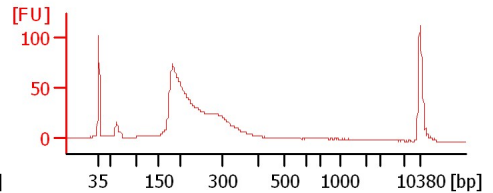
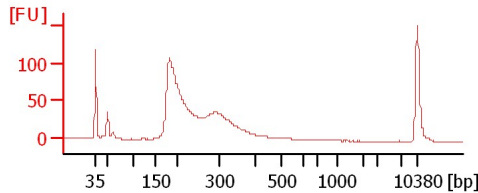
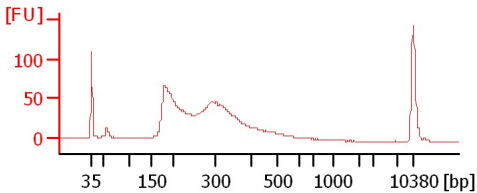
H3



H4

H5

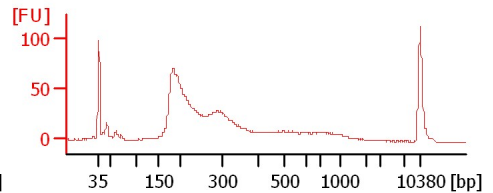
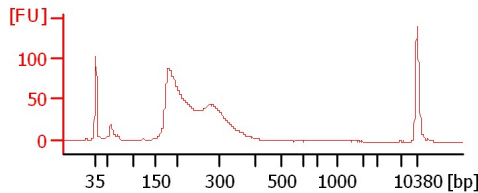
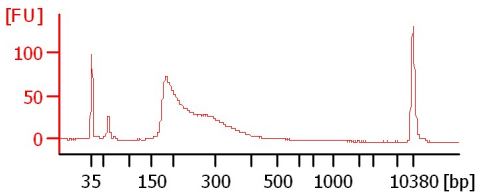
F1



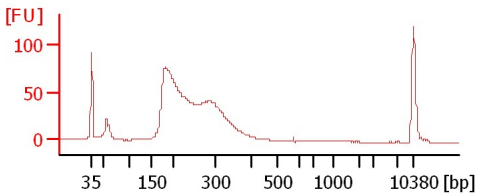
F2

F3

F4



F5



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
 Modified: 6/4/2019 12:30:40 PM

Electrophoresis File Run Summary (Chip Summary)

| Sample Name | Sample Comment | Rest. Digest | Status | Observation | Result Label | Result Color |
|-------------|----------------|--------------------------|--------|-------------|--------------|--------------|
| H1 | | <input type="checkbox"/> | ✓ | | | |
| H2 | | <input type="checkbox"/> | ✓ | | | |
| H3 | | <input type="checkbox"/> | ✓ | | | |
| H4 | | <input type="checkbox"/> | ✓ | | | |
| H5 | | <input type="checkbox"/> | ✓ | | | |
| F1 | | <input type="checkbox"/> | ✓ | | | |
| F2 | | <input type="checkbox"/> | ✓ | | | |
| F3 | | <input type="checkbox"/> | ✓ | | | |
| F4 | | <input type="checkbox"/> | ✓ | | | |
| F5 | | <input type="checkbox"/> | ✓ | | | |
| sample 11 | | <input type="checkbox"/> | | | | |
| Ladder | | <input type="checkbox"/> | ✓ | | | |

Chip Lot #

Reagent Kit Lot #

Chip Comments :

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
Modified: 6/4/2019 12:30:40 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

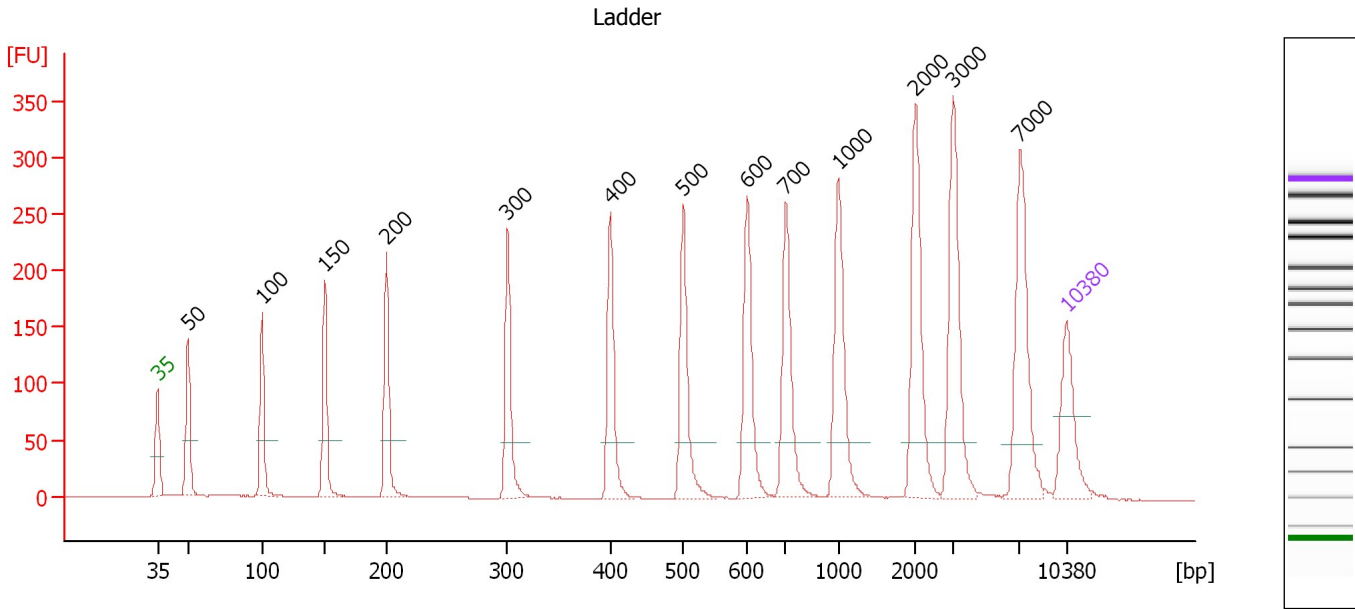
Ladder

| 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\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
 Modified: 6/4/2019 12:30:40 PM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.3

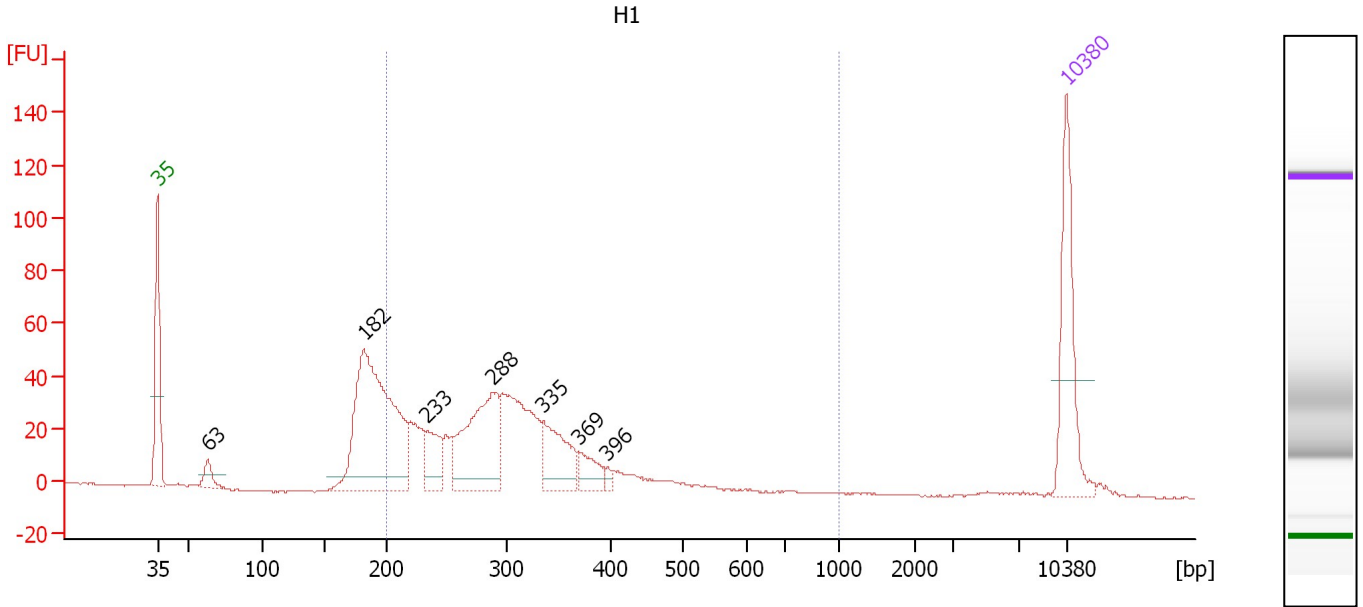
Peak table for Ladder

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations | Aligned Migration Time [s] |
|------|-----------|---------------|-------------------|--------------|----------------------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker | 43.00 |
| 2 | 50 | 150.00 | 4,545.5 | Ladder Peak | 45.34 |
| 3 | 100 | 150.00 | 2,272.7 | Ladder Peak | 51.05 |
| 4 | 150 | 150.00 | 1,515.2 | Ladder Peak | 55.90 |
| 5 | 200 | 150.00 | 1,136.4 | Ladder Peak | 60.62 |
| 6 | 300 | 150.00 | 757.6 | Ladder Peak | 69.97 |
| 7 | 400 | 150.00 | 568.2 | Ladder Peak | 77.89 |
| 8 | 500 | 150.00 | 454.5 | Ladder Peak | 83.48 |
| 9 | 600 | 150.00 | 378.8 | Ladder Peak | 88.41 |
| 10 | 700 | 150.00 | 324.7 | Ladder Peak | 91.40 |
| 11 | 1,000 | 150.00 | 227.3 | Ladder Peak | 95.47 |
| 12 | 2,000 | 150.00 | 113.6 | Ladder Peak | 101.40 |
| 13 | 3,000 | 150.00 | 75.8 | Ladder Peak | 104.30 |
| 14 | 7,000 | 150.00 | 32.5 | Ladder Peak | 109.41 |
| 15 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
 Modified: 6/4/2019 12:30:40 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : H1

Number of peaks found: 7 Corr. Area 1: 675.5
 Noise: 0.3

Peak table for sample 1 : H1

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations | Aligned Migration Time [s] |
|------|-----------|---------------|-------------------|--------------|----------------------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker | 43.00 |
| 2 | 63 | 20.74 | 496.4 | | 46.86 |
| 3 | 182 | 306.66 | 2,558.9 | | 58.88 |
| 4 | 233 | 42.75 | 277.8 | | 63.72 |
| 5 | 288 | 136.83 | 720.7 | | 68.82 |
| 6 | 335 | 64.69 | 292.8 | | 72.72 |
| 7 | 369 | 25.53 | 104.7 | | 75.47 |
| 8 | 396 | 4.91 | 18.8 | | 77.60 |
| 9 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

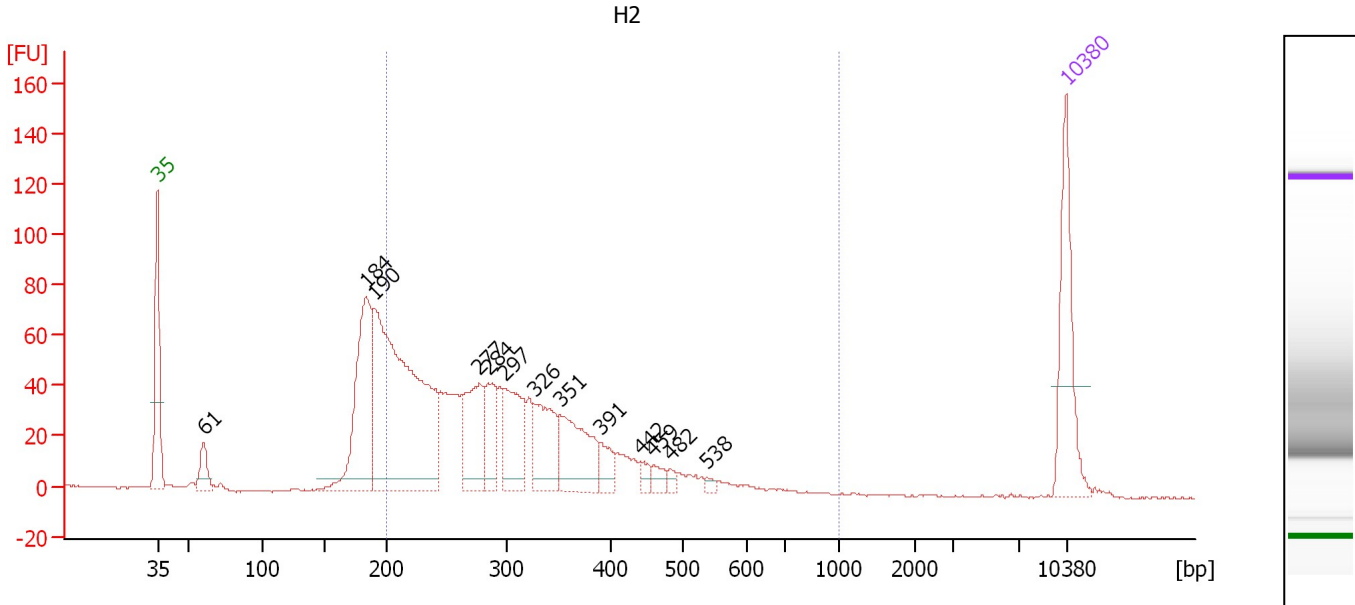
Region table for sample 1 : H1

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of Ior Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 1,000 | 298 | 561.37 | 675.5 | 3,015.1 | 75 | 23.0 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
 Modified: 6/4/2019 12:30:40 PM

Electropherogram Summary Continued ...



Overall Results for sample 2 : H2

Number of peaks found: 13 Corr. Area 1: 1,118.6
 Noise: 0.3

Peak table for sample 2 : H2

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations | Aligned Migration Time [s] |
|------|-----------|---------------|-------------------|--------------|----------------------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker | 43.00 |
| 2 | 61 | 30.38 | 759.0 | | 46.55 |
| 3 | 184 | 188.20 | 1,550.1 | | 59.11 |
| 4 | 190 | 440.77 | 3,520.8 | | 59.65 |
| 5 | 277 | 93.27 | 510.8 | | 67.79 |
| 6 | 284 | 51.55 | 275.1 | | 68.46 |
| 7 | 297 | 82.87 | 422.3 | | 69.72 |
| 8 | 326 | 72.28 | 336.1 | | 72.02 |
| 9 | 351 | 88.03 | 380.2 | | 74.00 |
| 10 | 391 | 20.74 | 80.5 | | 77.15 |
| 11 | 442 | 8.65 | 29.6 | | 80.25 |
| 12 | 459 | 10.15 | 33.5 | | 81.19 |
| 13 | 482 | 5.39 | 16.9 | | 82.50 |
| 14 | 538 | 4.15 | 11.7 | | 85.33 |
| 15 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

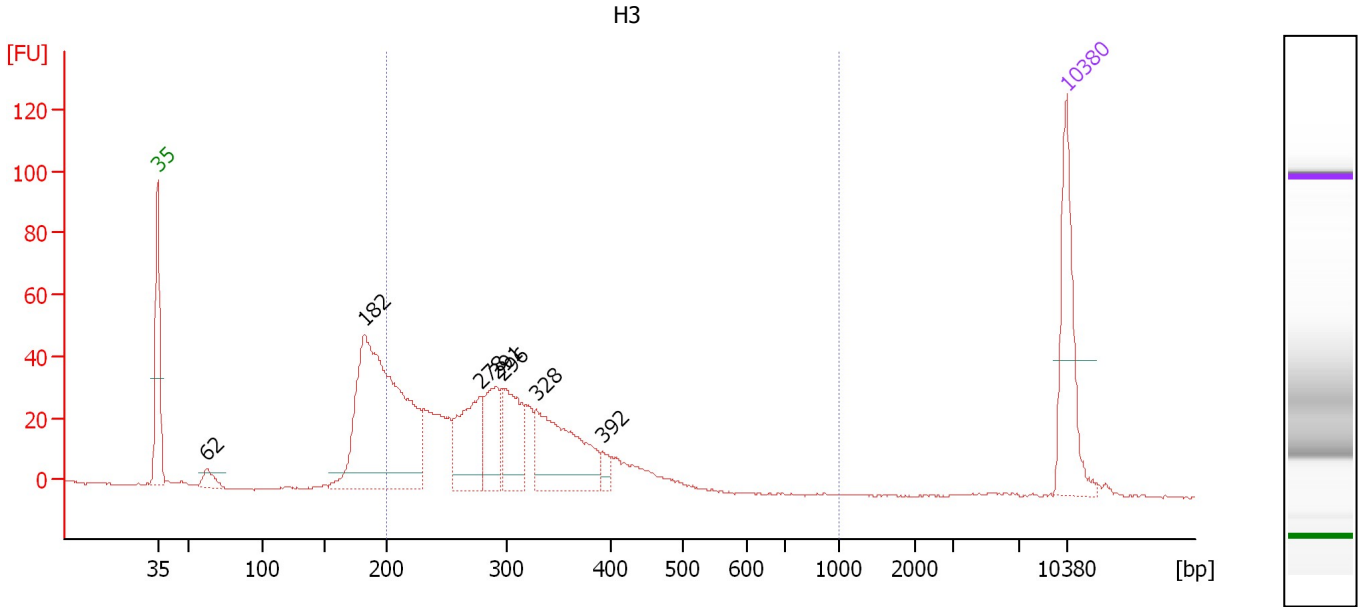
Region table for sample 2 : H2

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of lor Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 1,000 | 309 | 922.80 | 1,118.6 | 4,957.3 | 76 | 29.5 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
 Modified: 6/4/2019 12:30:40 PM

Electropherogram Summary Continued ...



Overall Results for sample 3 : H3

Number of peaks found: 7 Corr. Area 1: 683.6
 Noise: 0.3

Peak table for sample 3 : H3

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations | Aligned Migration Time [s] |
|------|-----------|---------------|-------------------|--------------|----------------------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker | 43.00 |
| 2 | 62 | 17.76 | 432.0 | | 46.74 |
| 3 | 182 | 403.06 | 3,352.4 | | 58.94 |
| 4 | 278 | 94.01 | 512.9 | | 67.89 |
| 5 | 291 | 60.93 | 317.4 | | 69.12 |
| 6 | 296 | 78.63 | 402.1 | | 69.62 |
| 7 | 328 | 131.73 | 608.7 | | 72.18 |
| 8 | 392 | 12.13 | 46.9 | | 77.25 |
| 9 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

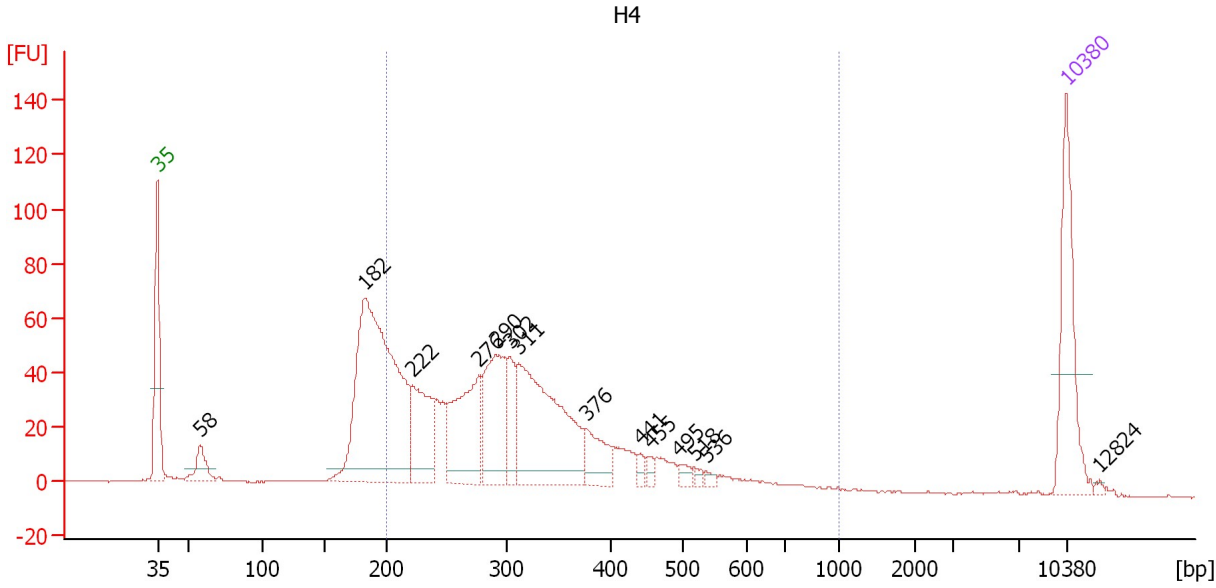
Region table for sample 3 : H3

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of Ior Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 1,000 | 296 | 657.24 | 683.6 | 3,556.7 | 77 | 22.4 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
 Modified: 6/4/2019 12:30:40 PM

Electropherogram Summary Continued ...



Overall Results for sample 4 : H4

Number of peaks found: 14 Corr. Area 1: 1,084.8
 Noise: 0.3

Peak table for sample 4 : H4

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations | Aligned Migration Time [s] |
|------|-----------|---------------|-------------------|--------------|----------------------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker | 43.00 |
| 2 | 58 | 31.30 | 812.6 | | 46.29 |
| 3 | 182 | 406.60 | 3,386.8 | | 58.91 |
| 4 | 222 | 88.89 | 606.9 | | 62.67 |
| 5 | 276 | 119.01 | 653.3 | | 67.72 |
| 6 | 290 | 107.27 | 559.7 | | 69.07 |
| 7 | 302 | 39.45 | 197.8 | | 70.14 |
| 8 | 311 | 205.03 | 999.2 | | 70.83 |
| 9 | 376 | 38.51 | 155.0 | | 76.03 |
| 10 | 441 | 6.59 | 22.6 | | 80.20 |
| 11 | 455 | 6.71 | 22.4 | | 80.95 |
| 12 | 495 | 8.36 | 25.6 | | 83.17 |
| 13 | 518 | 4.34 | 12.7 | | 84.38 |
| 14 | 536 | 4.14 | 11.7 | | 85.26 |
| 15 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |
| 16 | 12,824 | 0.00 | 0.0 | | 115.60 |

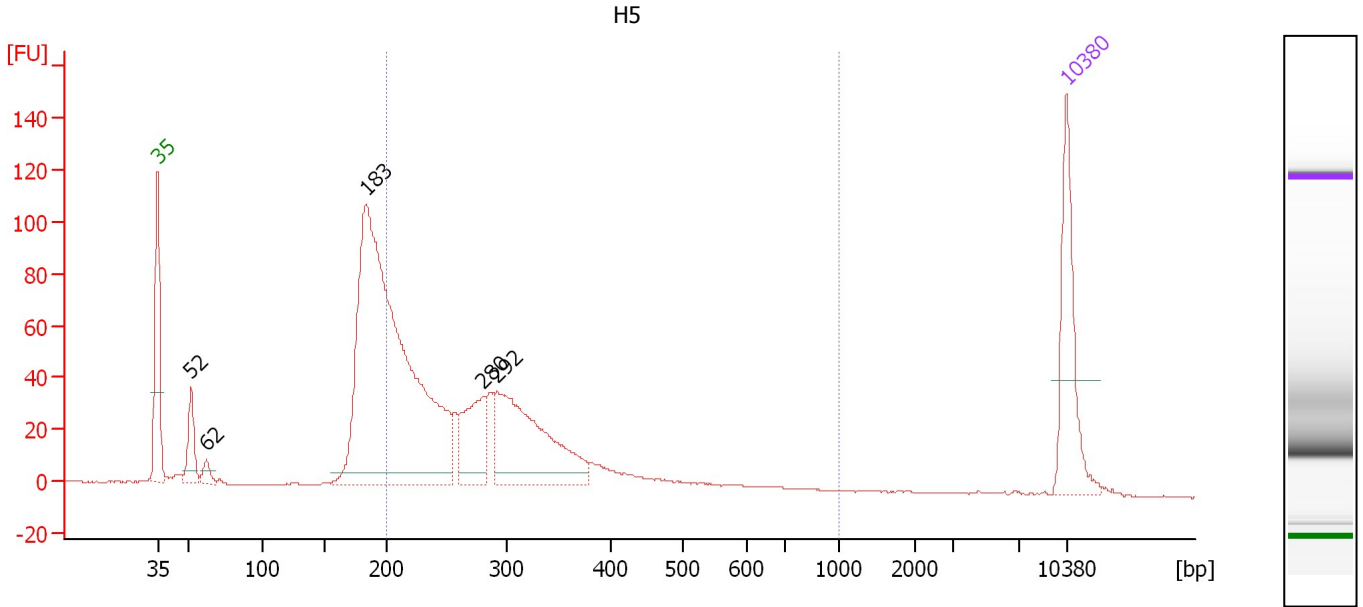
Region table for sample 4 : H4

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of lor Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 1,000 | 324 | 897.36 | 1,084.8 | 4,668.1 | 74 | 33.1 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
 Modified: 6/4/2019 12:30:40 PM

Electropherogram Summary Continued ...



Overall Results for sample 5 : H5

Number of peaks found: 5 Corr. Area 1: 851.0
 Noise: 0.2

Peak table for sample 5 : H5

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations | Aligned Migration Time [s] |
|------|-----------|---------------|-------------------|--------------|----------------------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker | 43.00 |
| 2 | 52 | 47.55 | 1,387.5 | | 45.56 |
| 3 | 62 | 14.65 | 356.3 | | 46.74 |
| 4 | 183 | 735.83 | 6,078.0 | | 59.06 |
| 5 | 280 | 79.24 | 428.7 | | 68.10 |
| 6 | 292 | 192.25 | 998.7 | | 69.19 |
| 7 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

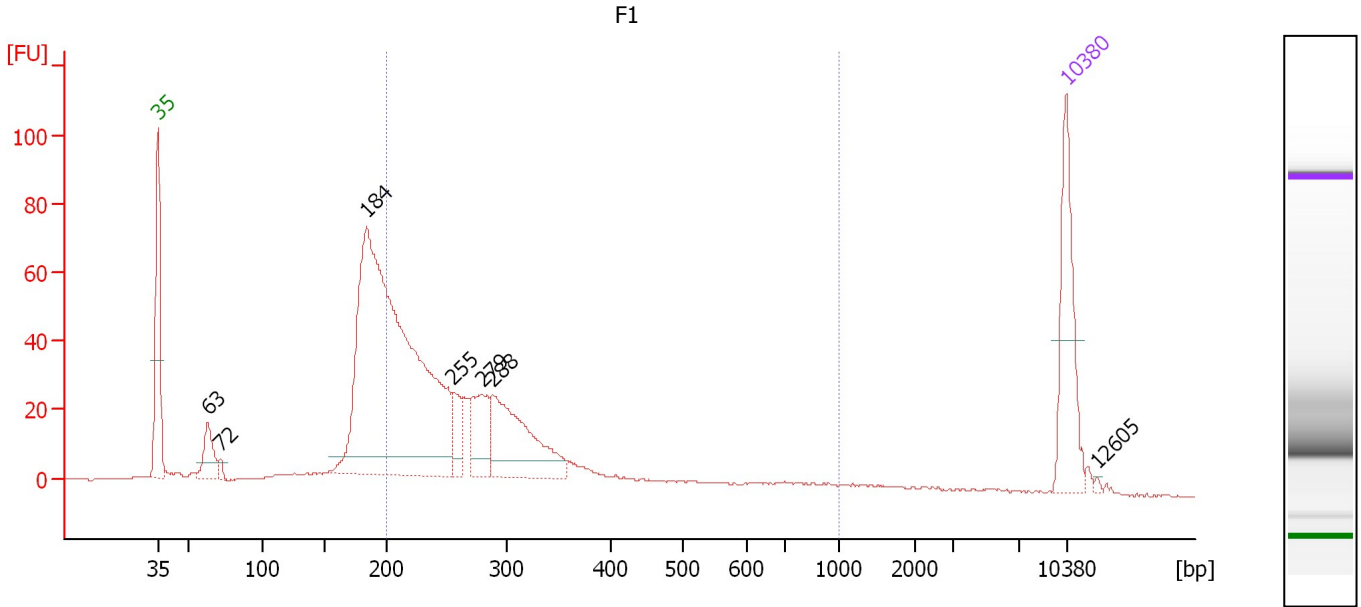
Region table for sample 5 : H5

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of lor Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 1,000 | 289 | 689.57 | 851.0 | 3,905.2 | 64 | 30.8 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
 Modified: 6/4/2019 12:30:40 PM

Electropherogram Summary Continued ...



Overall Results for sample 6 : F1

Number of peaks found: 7 Corr. Area 1: 645.7
 Noise: 0.3

Peak table for sample 6 : F1

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations | Aligned Migration Time [s] |
|------|-----------|---------------|-------------------|--------------|----------------------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker | 43.00 |
| 2 | 63 | 42.75 | 1,022.7 | | 46.86 |
| 3 | 72 | 6.68 | 141.1 | | 47.83 |
| 4 | 184 | 739.04 | 6,097.3 | | 59.08 |
| 5 | 255 | 30.33 | 180.1 | | 65.79 |
| 6 | 279 | 60.24 | 327.1 | | 68.01 |
| 7 | 288 | 135.54 | 712.3 | | 68.88 |
| 8 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |
| 9 | 12,605 | 0.00 | 0.0 | | 115.37 |

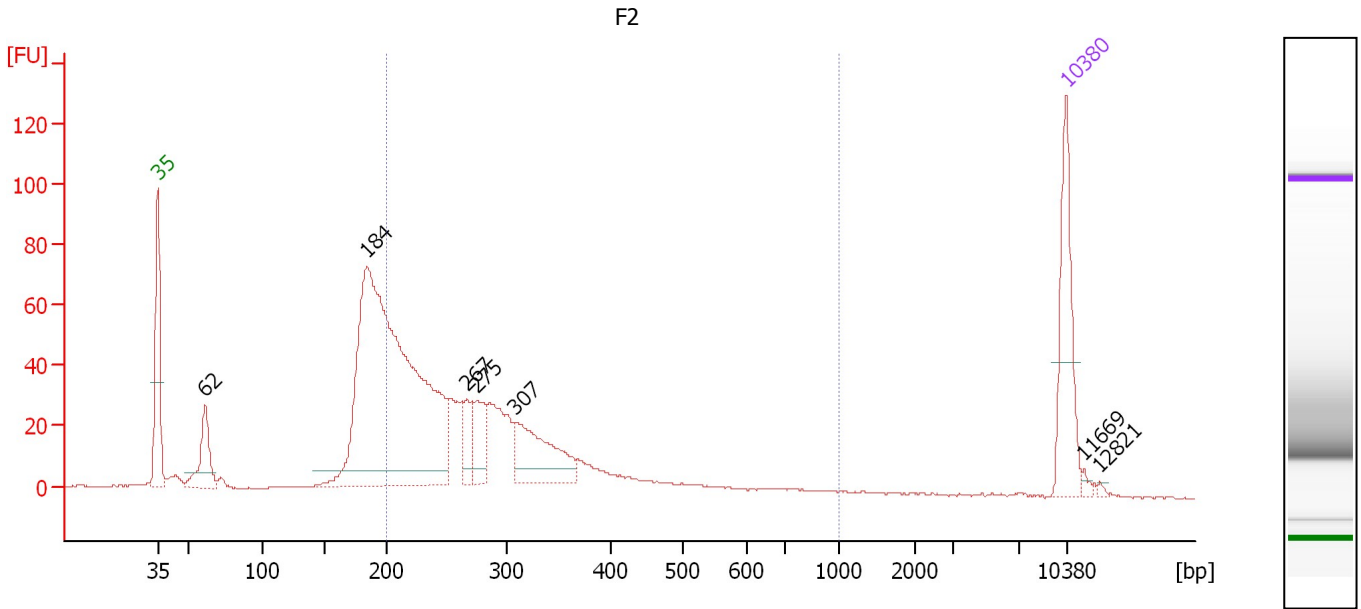
Region table for sample 6 : F1

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of Ior Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 1,000 | 287 | 709.73 | 645.7 | 4,112.3 | 61 | 37.7 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
 Modified: 6/4/2019 12:30:40 PM

Electropherogram Summary Continued ...



Overall Results for sample 7 : F2

Number of peaks found: 7 Corr. Area 1: 726.9
 Noise: 0.2

Peak table for sample 7 : F2

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations | Aligned Migration Time [s] |
|------|-----------|---------------|-------------------|--------------|----------------------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker | 43.00 |
| 2 | 62 | 65.59 | 1,611.4 | | 46.67 |
| 3 | 184 | 717.34 | 5,891.8 | | 59.15 |
| 4 | 267 | 30.56 | 173.7 | | 66.84 |
| 5 | 275 | 44.30 | 244.2 | | 67.62 |
| 6 | 307 | 96.12 | 473.7 | | 70.56 |
| 7 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |
| 8 | 11,669 | 0.00 | 0.0 | | 114.37 |
| 9 | 12,821 | 0.00 | 0.0 | | 115.59 |

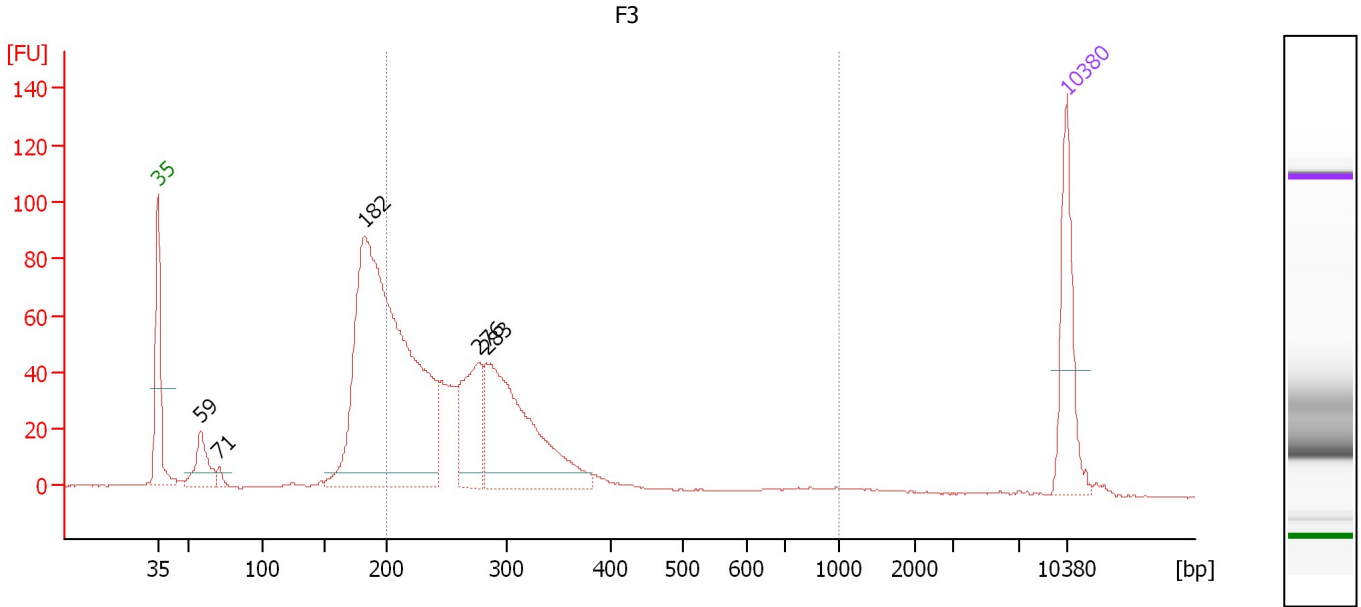
Region table for sample 7 : F2

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of lor Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 1,000 | 290 | 759.34 | 726.9 | 4,319.5 | 65 | 33.3 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
 Modified: 6/4/2019 12:30:40 PM

Electropherogram Summary Continued ...



Overall Results for sample 8 : F3

Number of peaks found: 5 Corr. Area 1: 855.4
 Noise: 0.2

Peak table for sample 8 : F3

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations | Aligned Migration Time [s] |
|------|-----------|---------------|-------------------|--------------|----------------------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker | 43.00 |
| 2 | 59 | 57.19 | 1,481.0 | | 46.31 |
| 3 | 71 | 9.28 | 198.0 | | 47.74 |
| 4 | 182 | 776.43 | 6,450.3 | | 58.96 |
| 5 | 276 | 113.52 | 622.6 | | 67.75 |
| 6 | 283 | 264.17 | 1,416.4 | | 68.34 |
| 7 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

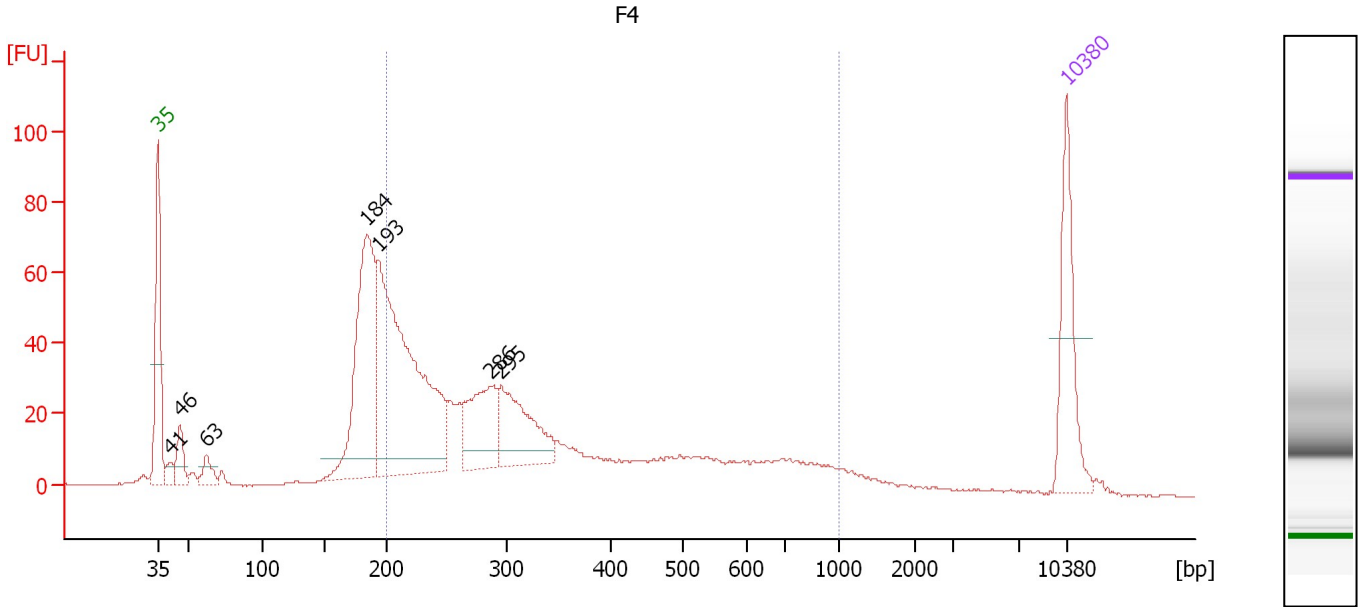
Region table for sample 8 : F3

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of Ior Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 1,000 | 279 | 821.19 | 855.4 | 4,735.8 | 64 | 31.5 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
 Modified: 6/4/2019 12:30:40 PM

Electropherogram Summary Continued ...



Overall Results for sample 9 : F4

Number of peaks found: 7 Corr. Area 1: 817.5
 Noise: 0.2

Peak table for sample 9 : F4

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations | Aligned Migration Time [s] |
|------|-----------|---------------|-------------------|--------------|----------------------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker | 43.00 |
| 2 | 41 | 14.38 | 530.3 | | 43.95 |
| 3 | 46 | 35.73 | 1,180.3 | | 44.69 |
| 4 | 63 | 22.85 | 552.3 | | 46.79 |
| 5 | 184 | 258.89 | 2,127.8 | | 59.14 |
| 6 | 193 | 425.58 | 3,335.4 | | 59.99 |
| 7 | 286 | 95.34 | 505.2 | | 68.66 |
| 8 | 295 | 108.14 | 556.3 | | 69.46 |
| 9 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

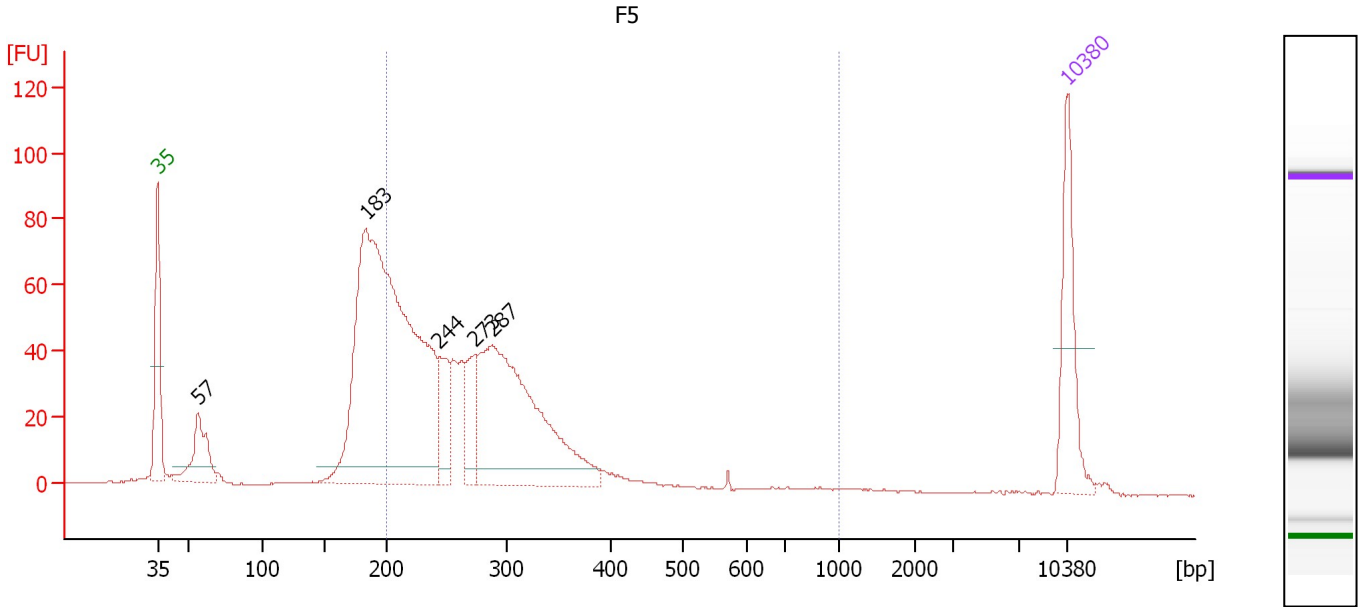
Region table for sample 9 : F4

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of lor Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 1,000 | 359 | 904.47 | 817.5 | 4,717.9 | 66 | 47.6 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
 Modified: 6/4/2019 12:30:40 PM

Electropherogram Summary Continued ...



Overall Results for sample 10 : F5

Number of peaks found: 5 Corr. Area 1: 878.6
 Noise: 0.2

Peak table for sample 10 : F5

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations | Aligned Migration Time [s] |
|------|-----------|---------------|-------------------|--------------|----------------------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker | 43.00 |
| 2 | 57 | 83.38 | 2,206.9 | | 46.17 |
| 3 | 183 | 825.57 | 6,829.2 | | 59.03 |
| 4 | 244 | 58.03 | 360.7 | | 64.71 |
| 5 | 273 | 54.33 | 301.2 | | 67.47 |
| 6 | 287 | 359.12 | 1,894.2 | | 68.78 |
| 7 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

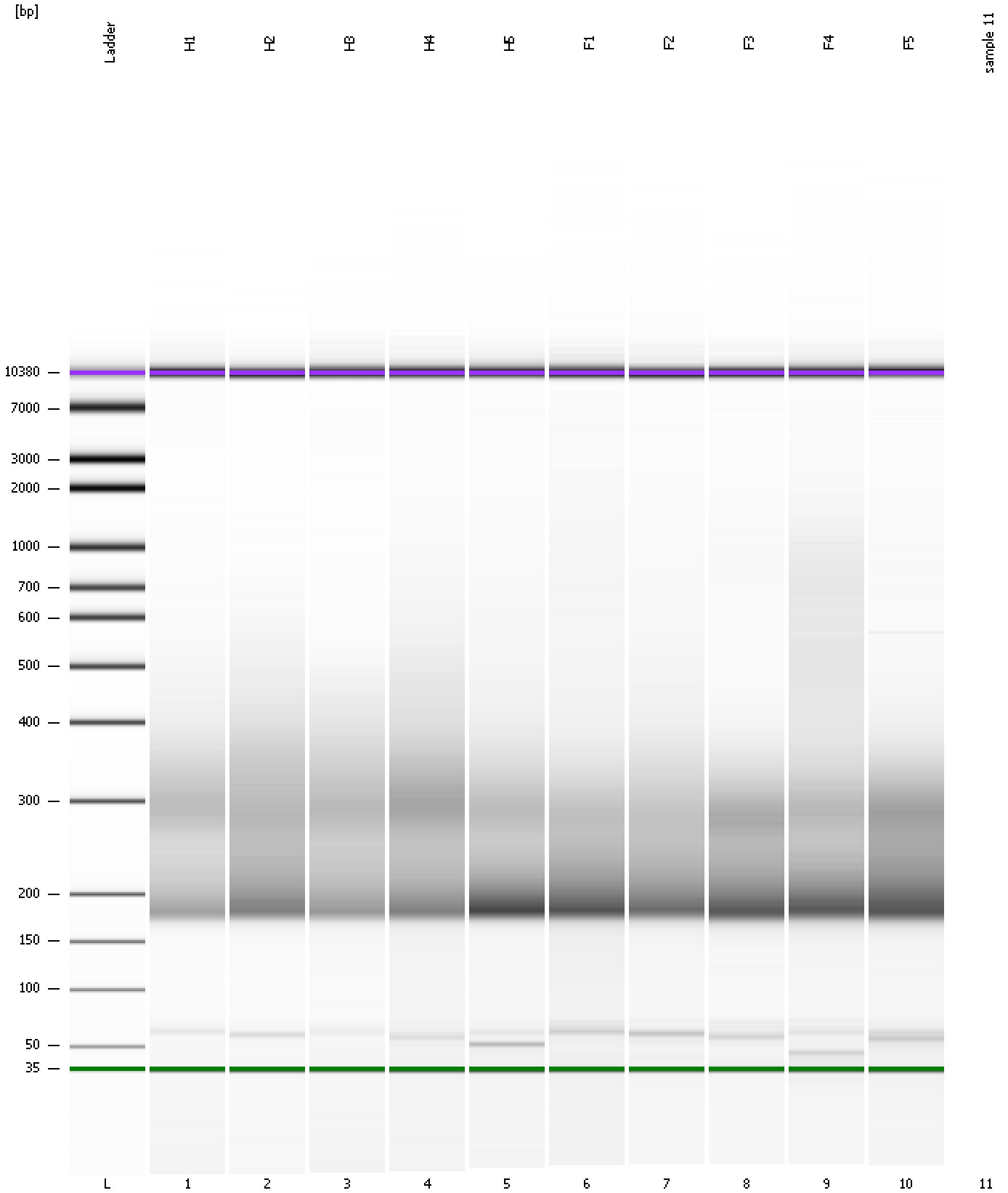
Region table for sample 10 : F5

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of lor Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 1,000 | 280 | 960.78 | 878.6 | 5,501.9 | 66 | 28.4 |

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
Modified: 6/4/2019 12:30:40 PM

Gel Image

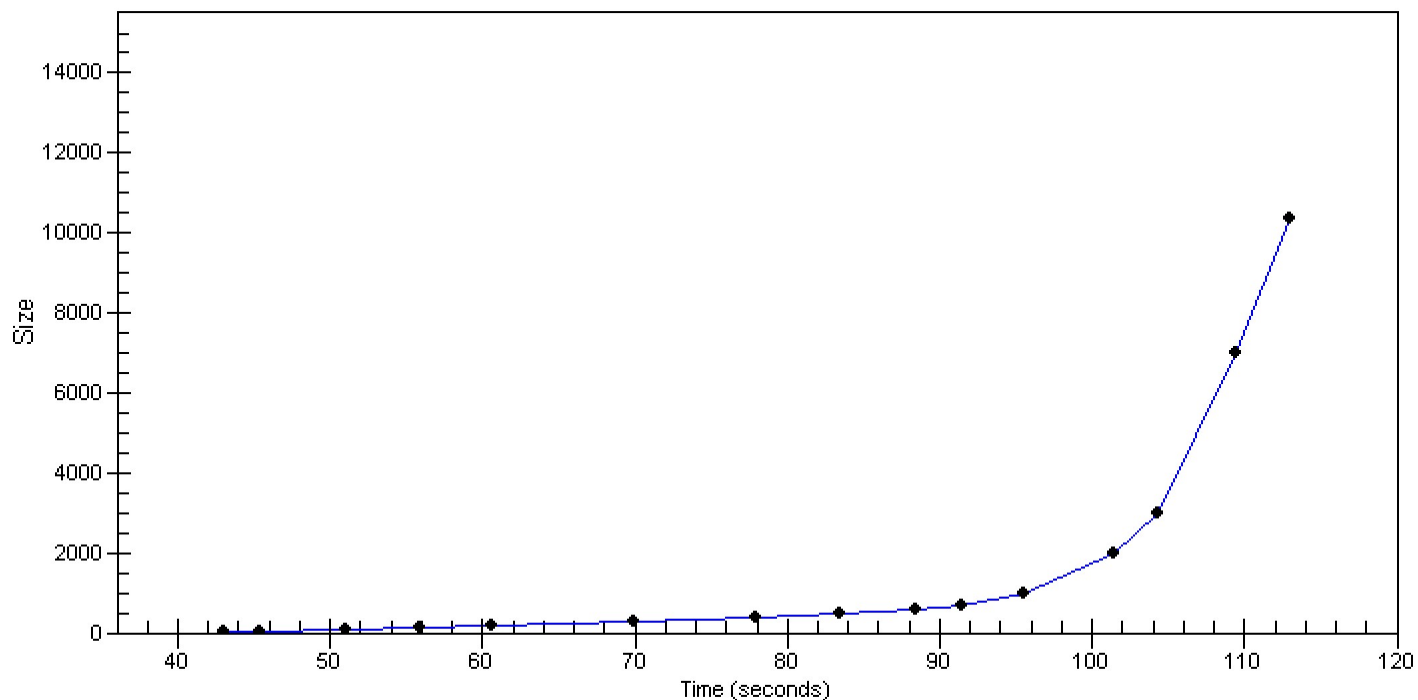


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
Modified: 6/4/2019 12:30:40 PM

Curves

Standard Curve



Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
Modified: 6/4/2019 12:30:40 PM

Invalid Samples

Sample 11 has not been run, no results available.

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad

Created: 6/4/2019 11:52:14 AM
 Modified: 6/4/2019 12:30:40 PM

Run Logbook

| Description | Number | Source | Category | Sub Category | Time | Time Zone | User | Host |
|--|--------|------------|----------|--------------|----------------------|-------------------------------------|----------|----------|
| Run ended on port 1 (Number of wells acquired: 11) | | Instrument | Run | | 6/4/2019 12:30:40 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Run started on port 1 (File: C:\Program Files\Agilent\2100 bioanalyzer\2100 expert\data\2019-06-04\2019-06-04_001.xad) | | Instrument | Run | | 6/4/2019 11:52:19 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Product Number : G2938C | | Instrument | Run | | 6/4/2019 11:52:19 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Name : | | Instrument | Run | | 6/4/2019 11:52:19 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Vendor : Agilent Technologies | | Instrument | Run | | 6/4/2019 11:52:19 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Serial# : DE34903152 | | Instrument | Run | | 6/4/2019 11:52:19 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Firmware : C.01.069 | | Instrument | Run | | 6/4/2019 11:52:19 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Cartridge : Electrode | | Instrument | Run | | 6/4/2019 11:52:19 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |