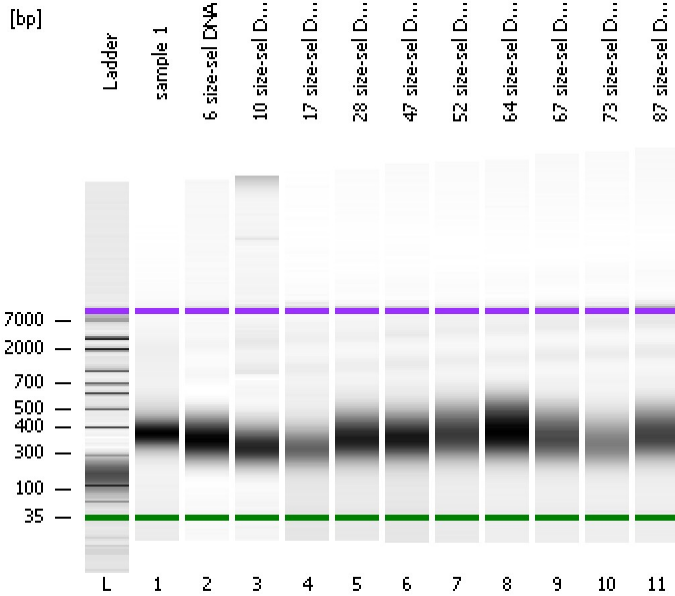


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
Modified: 5/23/2019 12:04:23 PM

Electrophoresis File Run Summary



Instrument Information:

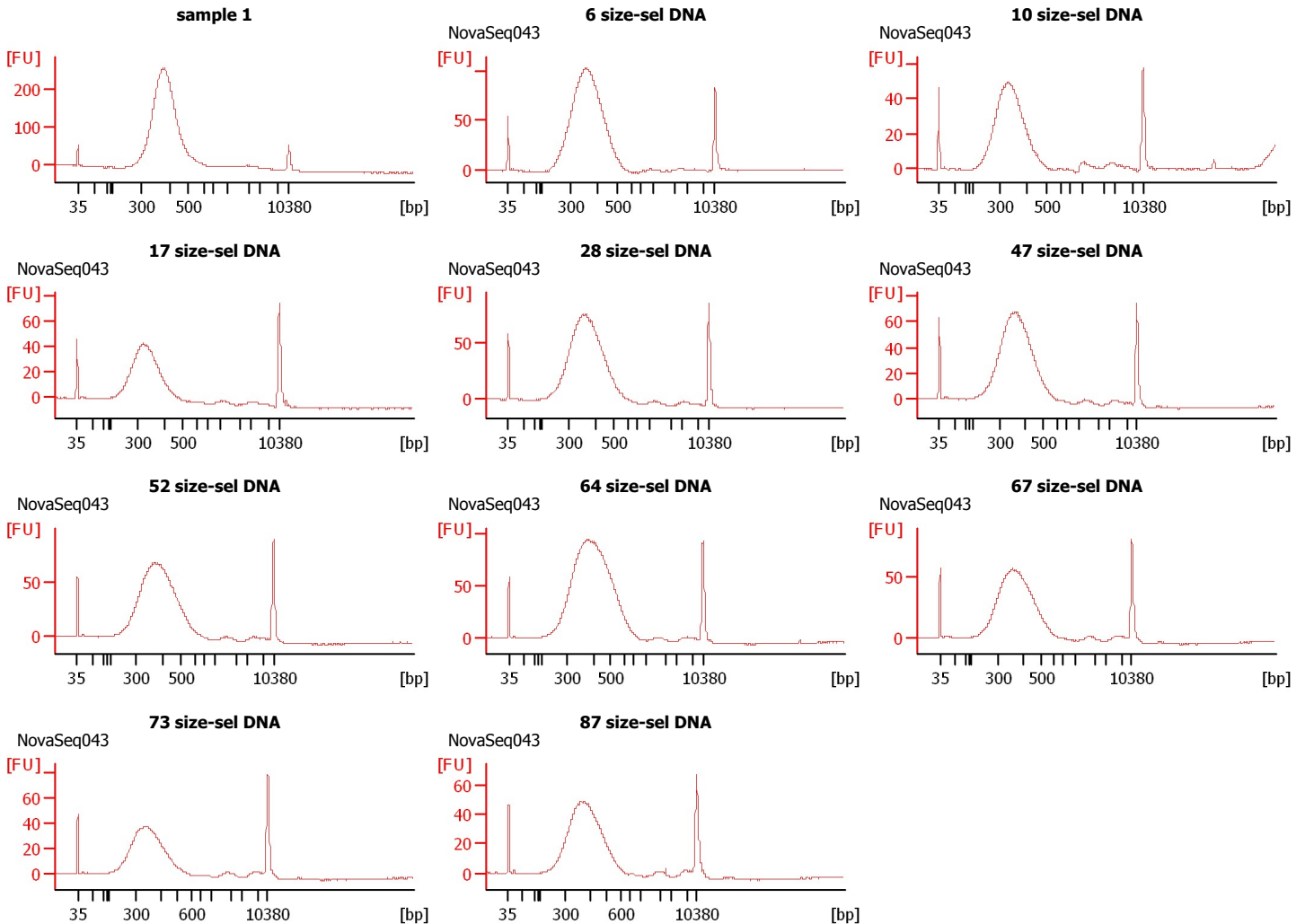
Instrument Name: DE34903152 Firmware: C.01.069
Serial#: DE34903152 Type: G2938C

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:



Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
Modified: 5/23/2019 12:04:23 PM

Electrophoresis File Run Summary (Chip Summary)

| Sample Name | Sample Comment | Rest. Digest | Status | Observation | Result Label | Result Color |
|-----------------|----------------|--------------------------|--------|-------------|--------------|--------------|
| sample 1 | | <input type="checkbox"/> | | | | |
| 6 size-sel DNA | NovaSeq043 | <input type="checkbox"/> | | | | |
| 10 size-sel DNA | NovaSeq043 | <input type="checkbox"/> | | | | |
| 17 size-sel DNA | NovaSeq043 | <input type="checkbox"/> | | | | |
| 28 size-sel DNA | NovaSeq043 | <input type="checkbox"/> | | | | |
| 47 size-sel DNA | NovaSeq043 | <input type="checkbox"/> | | | | |
| 52 size-sel DNA | NovaSeq043 | <input type="checkbox"/> | | | | |
| 64 size-sel DNA | NovaSeq043 | <input type="checkbox"/> | | | | |
| 67 size-sel DNA | NovaSeq043 | <input type="checkbox"/> | | | | |
| 73 size-sel DNA | NovaSeq043 | <input type="checkbox"/> | | | | |
| 87 size-sel DNA | NovaSeq043 | <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\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
Modified: 5/23/2019 12:04:23 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

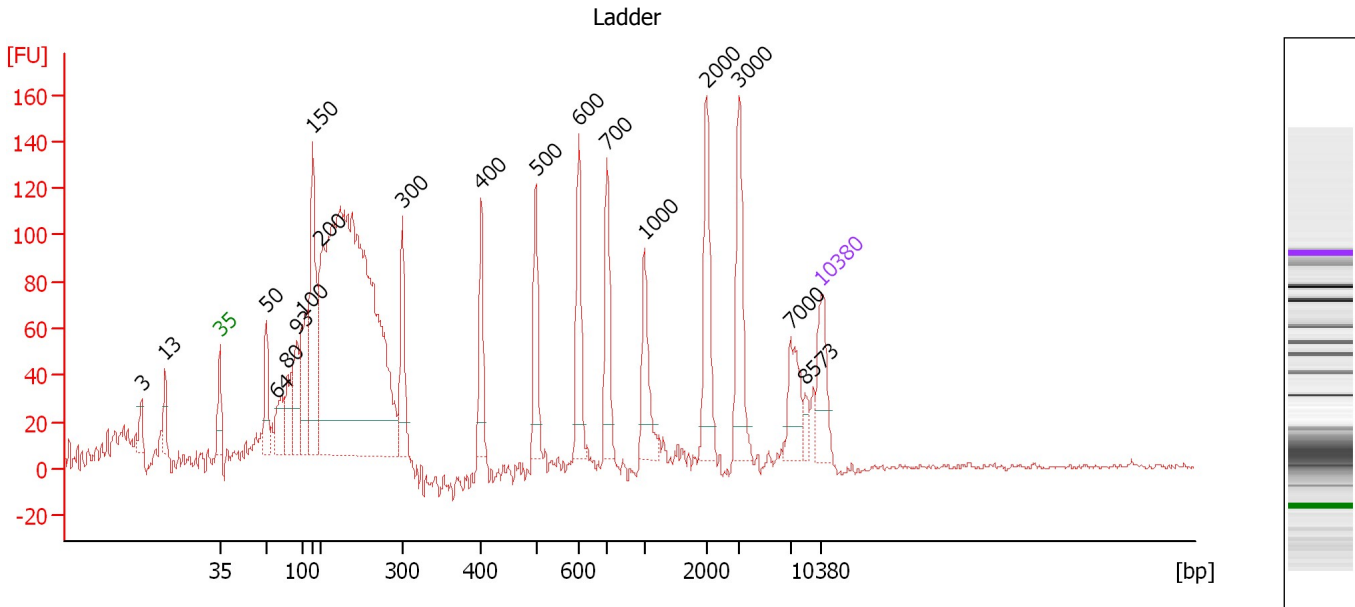
Ladder

| 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\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
 Modified: 5/23/2019 12:04:23 PM

Electropherogram Summary



Overall Results for Ladder

Noise: 1.3

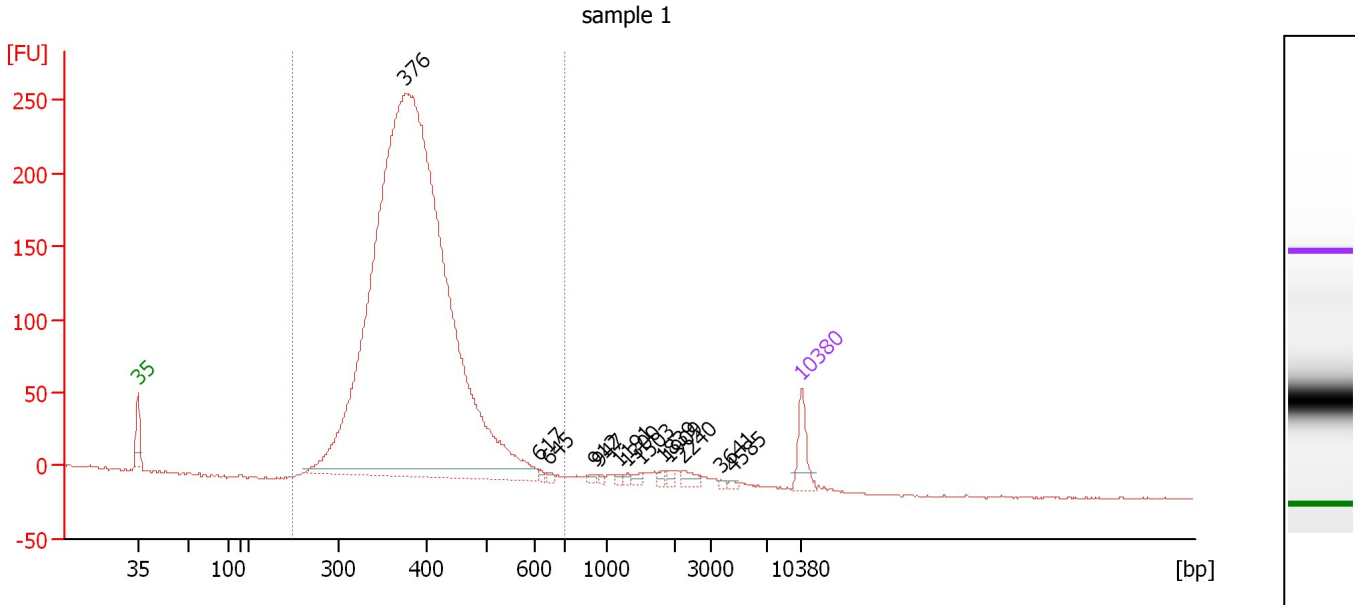
Peak table for Ladder

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations | Aligned Migration Time [s] |
|------|-----------|---------------|-------------------|--------------|----------------------------|
| 1 | 3 | 0.00 | 0.0 | | 33.88 |
| 2 | 13 | 0.00 | 0.0 | | 36.61 |
| 3 | 35 | 125.00 | 5,411.3 | Lower Marker | 43.00 |
| 4 | 50 | 150.00 | 4,545.5 | Ladder Peak | 48.40 |
| 5 | 64 | 0.00 | 0.0 | | 49.58 |
| 6 | 80 | 0.00 | 0.0 | | 50.82 |
| 7 | 93 | 0.00 | 0.0 | | 51.94 |
| 8 | 100 | 150.00 | 2,272.7 | Ladder Peak | 52.49 |
| 9 | 150 | 150.00 | 1,515.2 | Ladder Peak | 53.80 |
| 10 | 200 | 150.00 | 1,136.4 | Ladder Peak | 54.73 |
| 11 | 300 | 150.00 | 757.6 | Ladder Peak | 64.22 |
| 12 | 400 | 150.00 | 568.2 | Ladder Peak | 73.41 |
| 13 | 500 | 150.00 | 454.5 | Ladder Peak | 79.74 |
| 14 | 600 | 150.00 | 378.8 | Ladder Peak | 84.76 |
| 15 | 700 | 150.00 | 324.7 | Ladder Peak | 88.05 |
| 16 | 1,000 | 150.00 | 227.3 | Ladder Peak | 92.40 |
| 17 | 2,000 | 150.00 | 113.6 | Ladder Peak | 99.60 |
| 18 | 3,000 | 150.00 | 75.8 | Ladder Peak | 103.44 |
| 19 | 7,000 | 150.00 | 32.5 | Ladder Peak | 109.40 |
| 20 | 8,573 | 0.00 | 0.0 | | 111.08 |
| 21 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
 Modified: 5/23/2019 12:04:23 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : sample 1

Number of peaks found: 13 Corr. Area 1: 3,319.7
 Noise: 0.5

Peak table for sample 1 : sample 1

| 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 | 376 | 5,683.43 | 22,925.4 | | 71.17 |
| 3 | 617 | 9.46 | 23.2 | | 85.34 |
| 4 | 645 | 10.14 | 23.8 | | 86.24 |
| 5 | 912 | 9.15 | 15.2 | | 91.13 |
| 6 | 947 | 6.53 | 10.4 | | 91.63 |
| 7 | 1,191 | 6.67 | 8.5 | | 93.77 |
| 8 | 1,300 | 8.60 | 10.0 | | 94.56 |
| 9 | 1,503 | 12.59 | 12.7 | | 96.02 |
| 10 | 1,839 | 10.99 | 9.1 | | 98.44 |
| 11 | 1,909 | 11.65 | 9.2 | | 98.94 |
| 12 | 2,240 | 23.59 | 16.0 | | 100.52 |
| 13 | 3,641 | 4.87 | 2.0 | | 104.40 |
| 14 | 4,585 | 5.88 | 1.9 | | 105.80 |
| 15 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

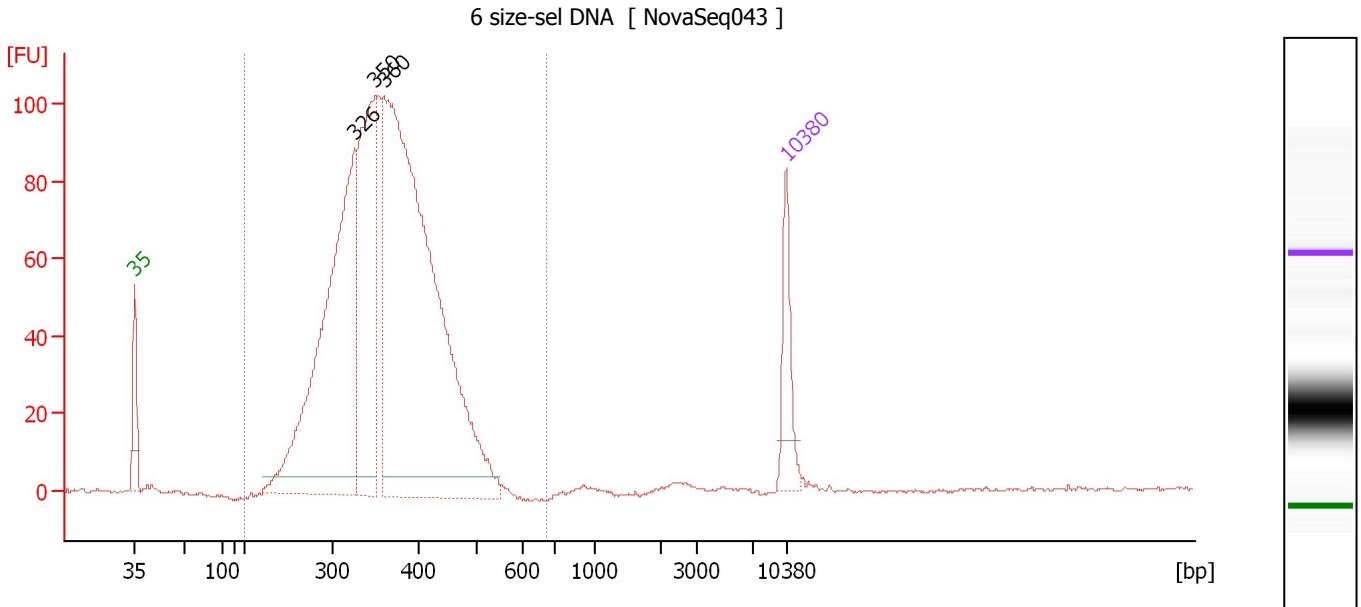
Region table for sample 1 : sample 1

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of lor Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 249 | 696 | 391 | 5,611.41 | 3,319.7 | 22,223.9 | 97 | 14.3 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
 Modified: 5/23/2019 12:04:23 PM

Electropherogram Summary Continued ...



Overall Results for sample 2 : 6 size-sel DNA

Number of peaks found: 3 Corr. Area 1: 1,752.2
 Noise: 0.4

Peak table for sample 2 : 6 size-sel DNA

| 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 | 326 | 825.75 | 3,839.2 | | 66.60 |
| 3 | 350 | 465.69 | 2,014.8 | | 68.83 |
| 4 | 360 | 1,394.10 | 5,864.4 | | 69.75 |
| 5 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

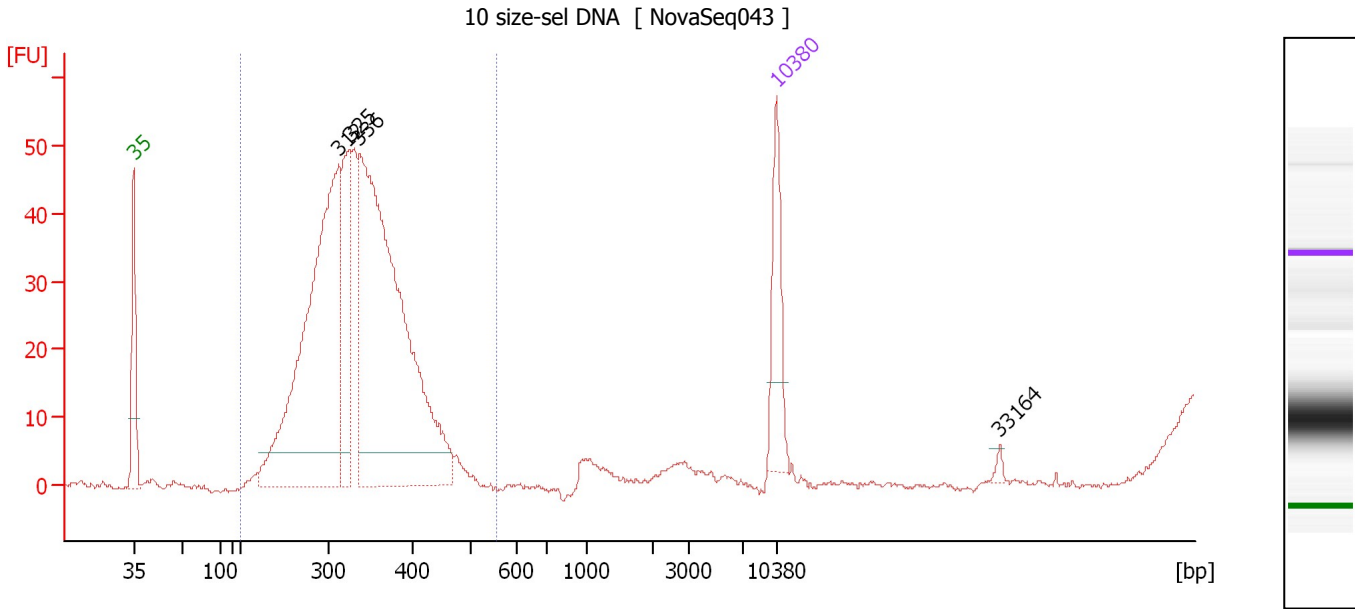
Region table for sample 2 : 6 size-sel DNA

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of Ior Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 677 | 363 | 2,674.43 | 1,752.2 | 11,508.5 | 99 | 15.4 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
 Modified: 5/23/2019 12:04:23 PM

Electropherogram Summary Continued ...



Overall Results for sample 3 : 10 size-sel DNA

Number of peaks found: 4 Corr. Area 1: 706.9
 Noise: 0.4

Peak table for sample 3 : 10 size-sel DNA

| 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 | 312 | 659.51 | 3,200.4 | | 65.35 |
| 3 | 325 | 163.02 | 760.3 | | 66.51 |
| 4 | 336 | 821.41 | 3,701.4 | | 67.55 |
| 5 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |
| 6 | 33,164 | 0.00 | 0.0 | | 137.26 |

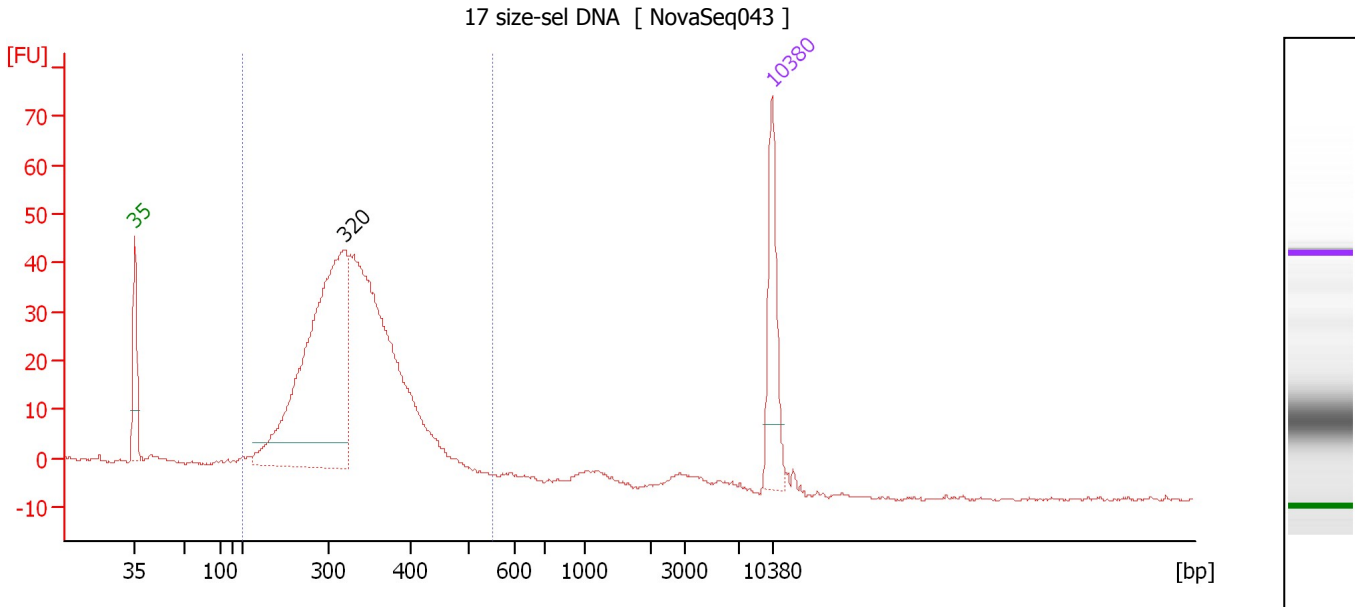
Region table for sample 3 : 10 size-sel DNA

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of lor Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 556 | 332 | 1,537.13 | 706.9 | 7,166.8 | 100 | 13.1 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
 Modified: 5/23/2019 12:04:23 PM

Electropherogram Summary Continued ...



Overall Results for sample 4 : 17 size-sel DNA

Number of peaks found: 1 Corr. Area 1: 713.8
 Noise: 0.3

Peak table for sample 4 : 17 size-sel DNA

| 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 | 320 | 517.10 | 2,446.8 | | 66.08 |
| 3 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

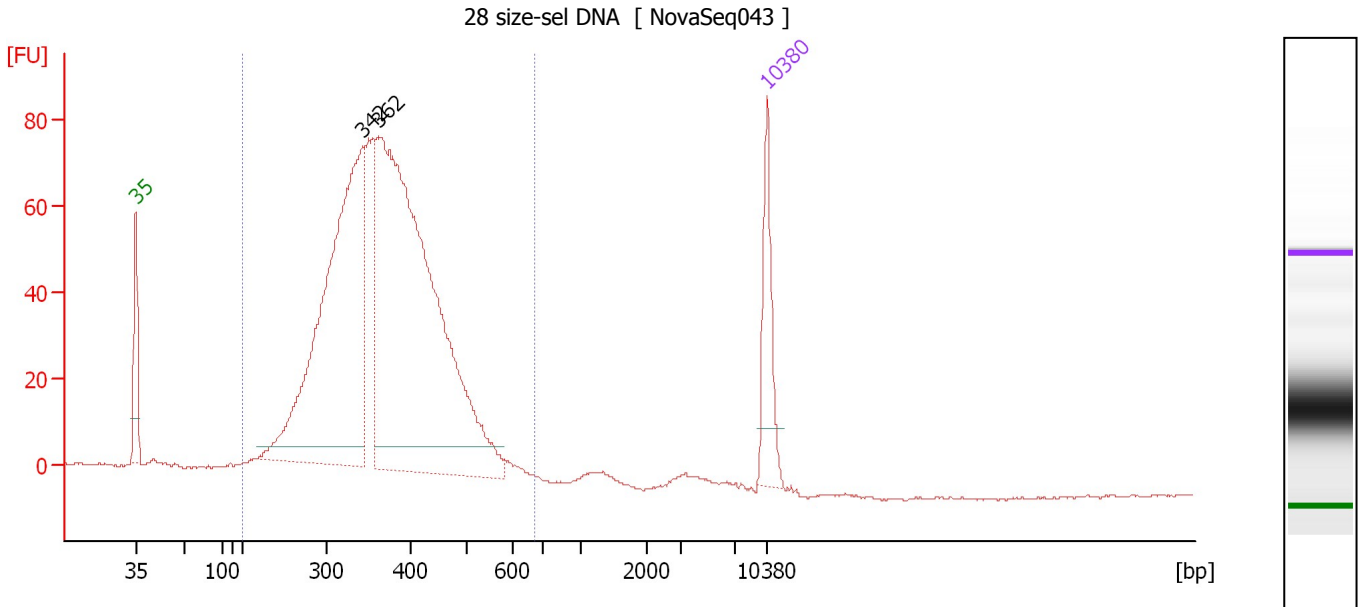
Region table for sample 4 : 17 size-sel DNA

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of lor Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 551 | 330 | 1,070.49 | 713.8 | 5,064.1 | 97 | 15.3 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
 Modified: 5/23/2019 12:04:23 PM

Electropherogram Summary Continued ...



Overall Results for sample 5 : 28 size-sel DNA

Number of peaks found: 2 Corr. Area 1: 1,455.3
 Noise: 0.3

Peak table for sample 5 : 28 size-sel DNA

| 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 | 342 | 722.20 | 3,194.9 | | 68.13 |
| 3 | 362 | 1,034.13 | 4,330.6 | | 69.90 |
| 4 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

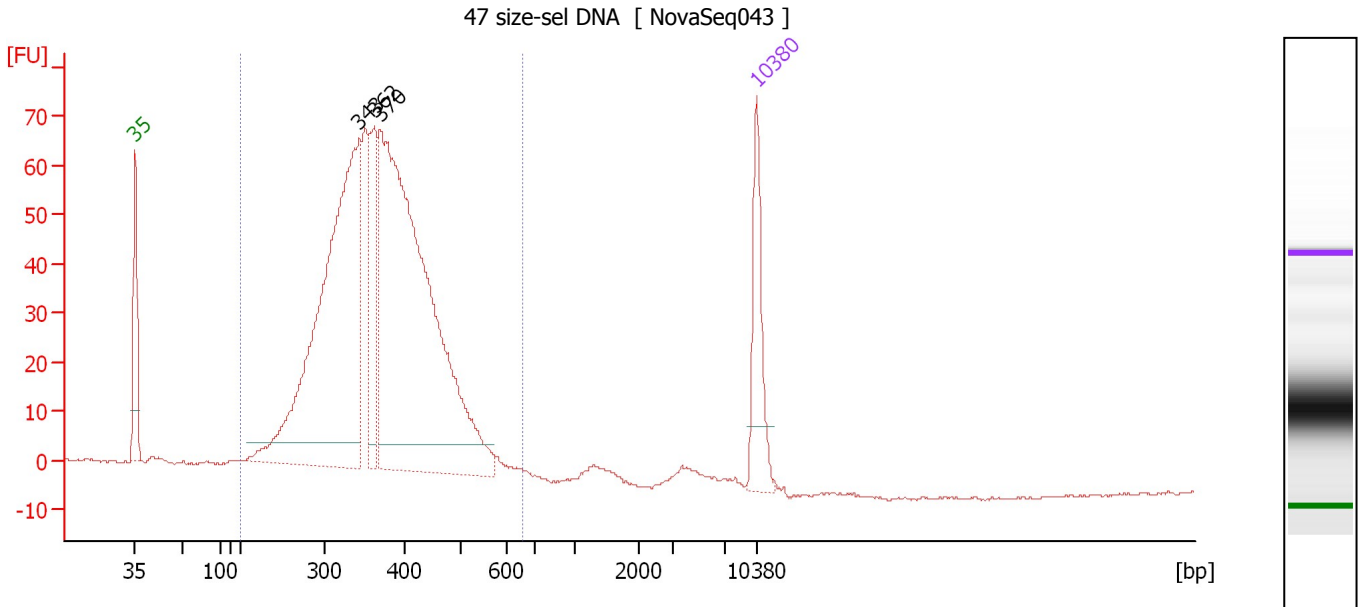
Region table for sample 5 : 28 size-sel DNA

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of lor Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 676 | 371 | 1,954.15 | 1,455.3 | 8,337.1 | 99 | 18.2 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
 Modified: 5/23/2019 12:04:23 PM

Electropherogram Summary Continued ...



Overall Results for sample 6 : 47 size-sel DNA

Number of peaks found: 3 Corr. Area 1: 1,251.9
 Noise: 0.3

Peak table for sample 6 : 47 size-sel DNA

| 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 | 343 | 672.59 | 2,967.1 | | 68.21 |
| 3 | 362 | 117.83 | 493.5 | | 69.90 |
| 4 | 370 | 835.87 | 3,426.6 | | 70.62 |
| 5 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

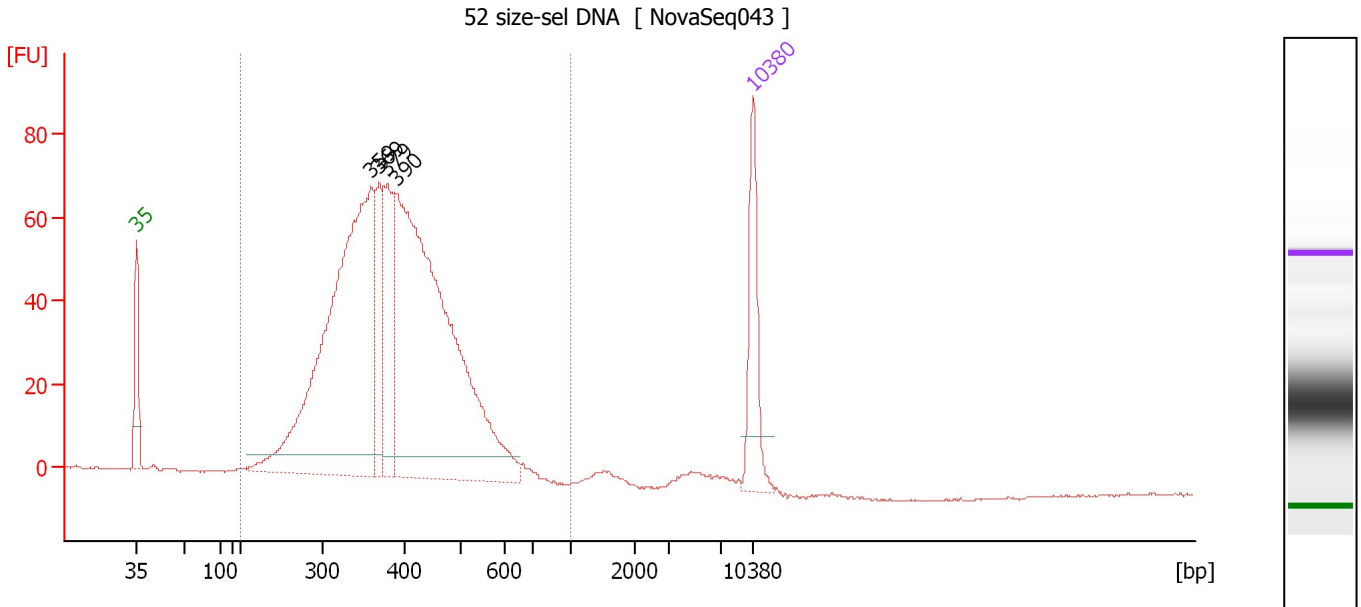
Region table for sample 6 : 47 size-sel DNA

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of Ior Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 659 | 371 | 1,767.79 | 1,251.9 | 7,534.4 | 98 | 17.7 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
 Modified: 5/23/2019 12:04:23 PM

Electropherogram Summary Continued ...



Overall Results for sample 7 : 52 size-sel DNA

Number of peaks found: 4 Corr. Area 1: 1,384.0
 Noise: 0.3

Peak table for sample 7 : 52 size-sel DNA

| 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 | 359 | 654.12 | 2,762.5 | | 69.62 |
| 3 | 369 | 105.85 | 434.3 | | 70.59 |
| 4 | 379 | 135.35 | 540.8 | | 71.50 |
| 5 | 390 | 722.75 | 2,805.1 | | 72.52 |
| 6 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

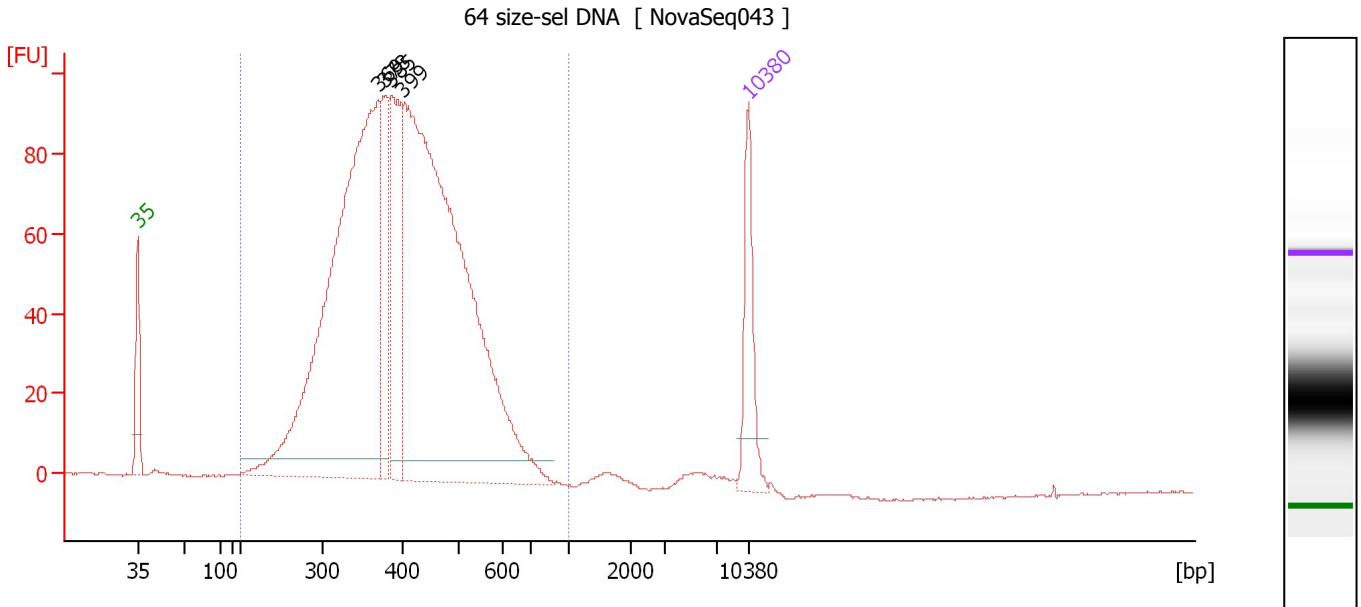
Region table for sample 7 : 52 size-sel DNA

| 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 | 393 | 1,635.91 | 1,384.0 | 6,659.6 | 99 | 19.9 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
 Modified: 5/23/2019 12:04:23 PM

Electropherogram Summary Continued ...



Overall Results for sample 8 : 64 size-sel DNA

Number of peaks found: 4 Corr. Area 1: 2,078.9
 Noise: 0.1

Peak table for sample 8 : 64 size-sel DNA

| 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 | 369 | 906.70 | 3,724.4 | | 70.55 |
| 3 | 378 | 130.05 | 522.0 | | 71.34 |
| 4 | 385 | 194.31 | 763.7 | | 72.08 |
| 5 | 399 | 1,084.73 | 4,114.4 | | 73.36 |
| 6 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

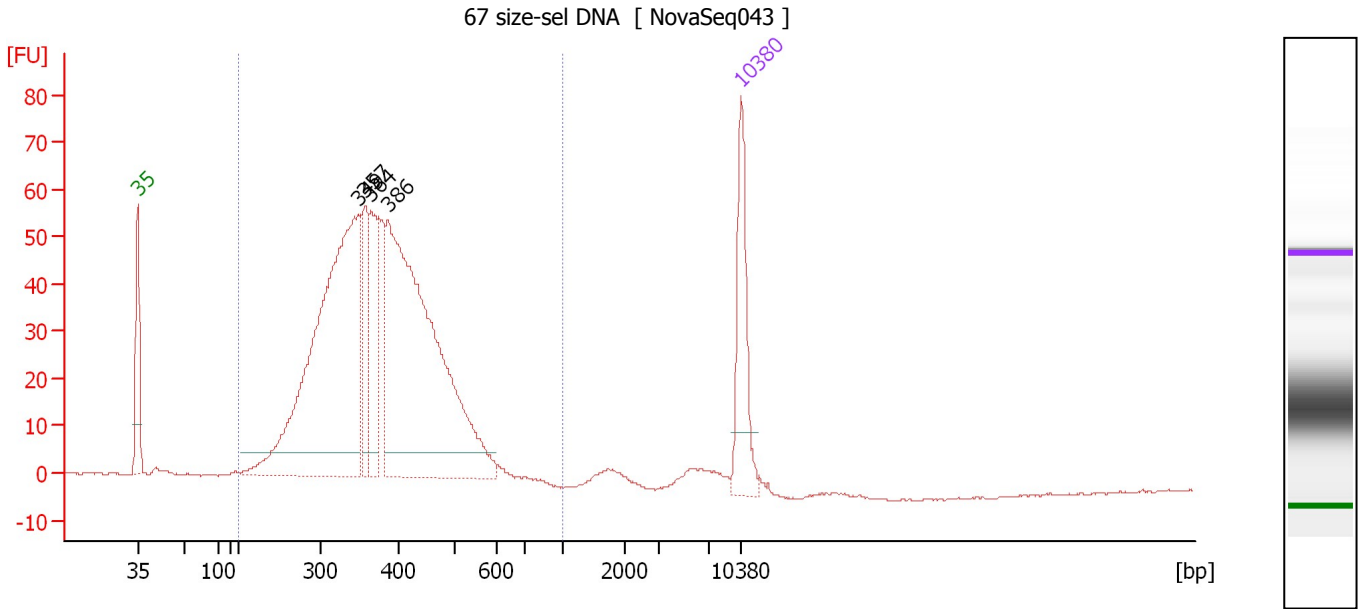
Region table for sample 8 : 64 size-sel DNA

| 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 | 410 | 2,354.96 | 2,078.9 | 9,273.4 | 99 | 21.5 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
 Modified: 5/23/2019 12:04:23 PM

Electropherogram Summary Continued ...



Overall Results for sample 9 : 67 size-sel DNA

Number of peaks found: 4 Corr. Area 1: 1,126.3
 Noise: 0.2

Peak table for sample 9 : 67 size-sel DNA

| 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 | 349 | 555.61 | 2,415.0 | | 68.69 |
| 3 | 357 | 74.38 | 316.0 | | 69.43 |
| 4 | 364 | 88.30 | 367.5 | | 70.11 |
| 5 | 386 | 543.19 | 2,134.1 | | 72.09 |
| 6 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

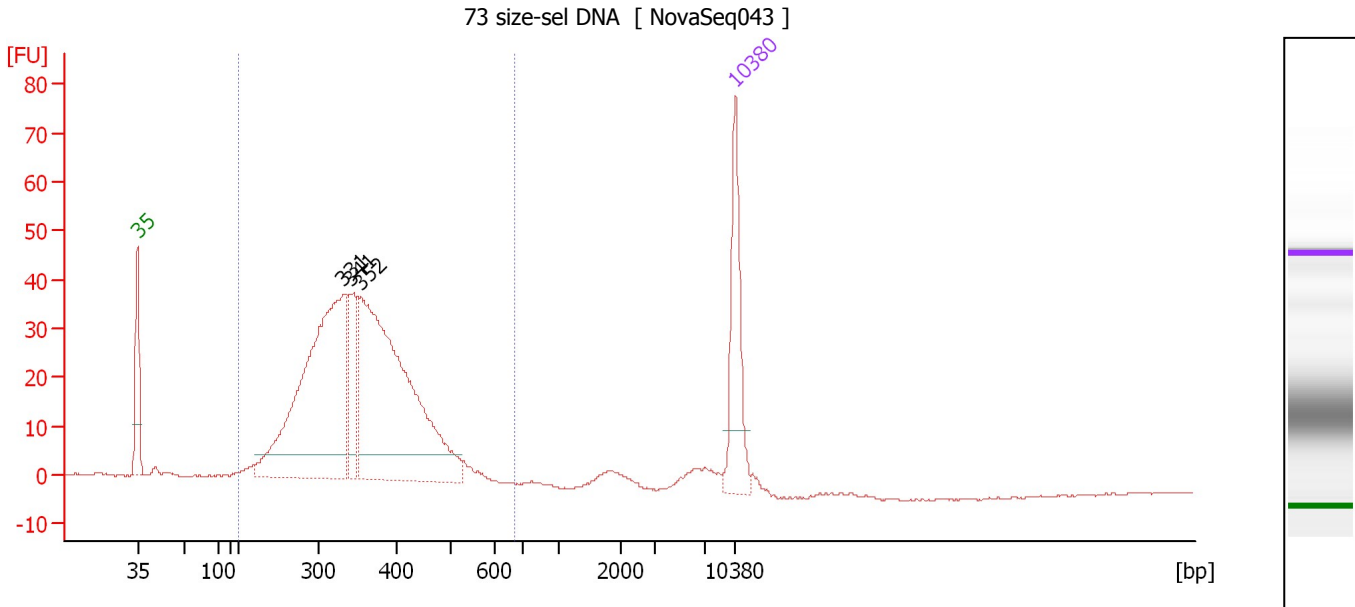
Region table for sample 9 : 67 size-sel DNA

| 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 | 379 | 1,377.99 | 1,126.3 | 5,799.6 | 98 | 19.5 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
 Modified: 5/23/2019 12:04:23 PM

Electropherogram Summary Continued ...



Overall Results for sample 10 : 73 size-sel DNA

Number of peaks found: 3 Corr. Area 1: 703.0
 Noise: 0.2

Peak table for sample 10 : 73 size-sel DNA

| 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 | 331 | 399.33 | 1,827.2 | | 67.08 |
| 3 | 341 | 71.52 | 318.1 | | 67.96 |
| 4 | 352 | 423.10 | 1,820.3 | | 69.02 |
| 5 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

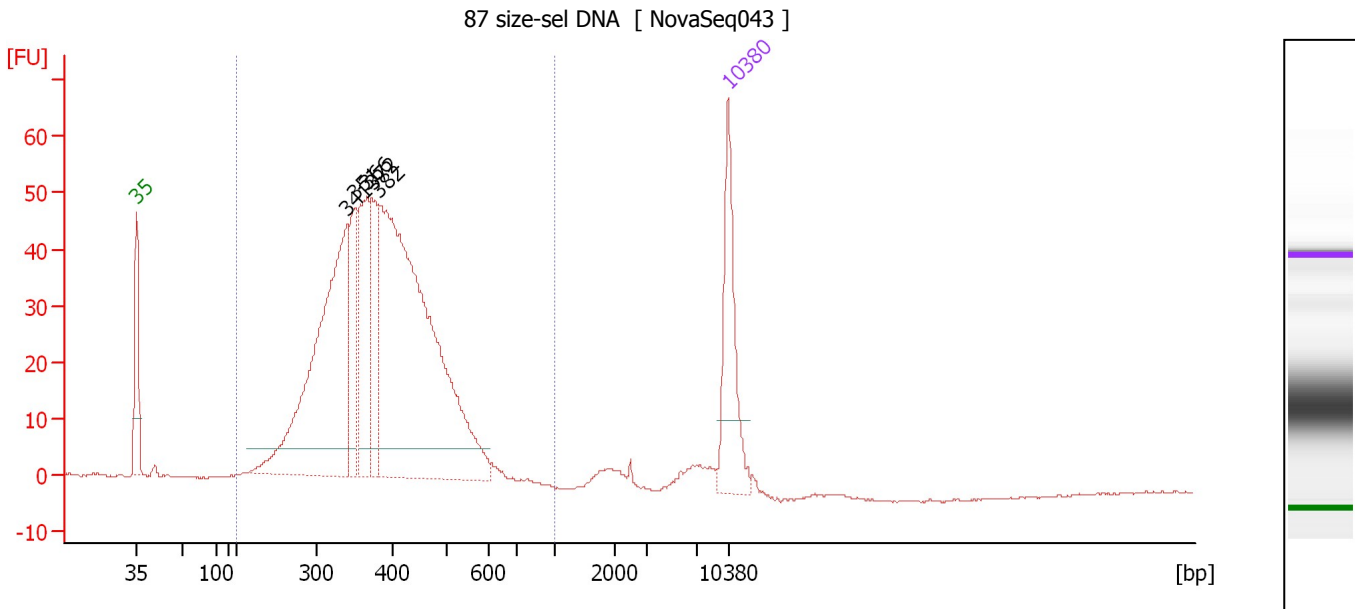
Region table for sample 10 : 73 size-sel DNA

| From [bp] | To [bp] | Average Size [bp] | Conc. [pg/μl] | Corr. Area | Molarity [pmol/l] | Co % of Ior Total | Size distribution in CV [%] |
|-----------|---------|-------------------|---------------|------------|-------------------|-------------------|-----------------------------|
| 200 | 669 | 353 | 921.25 | 703.0 | 4,126.5 | 97 | 18.0 |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
 Modified: 5/23/2019 12:04:23 PM

Electropherogram Summary Continued ...



Overall Results for sample 11 : 87 size-sel DNA

Number of peaks found: 5 Corr. Area 1: 948.1
 Noise: 0.2

Peak table for sample 11 : 87 size-sel DNA

| 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 | 341 | 346.94 | 1,542.3 | | 67.97 |
| 3 | 351 | 80.65 | 348.0 | | 68.92 |
| 4 | 366 | 116.94 | 483.8 | | 70.31 |
| 5 | 372 | 75.57 | 307.4 | | 70.87 |
| 6 | 382 | 543.33 | 2,154.9 | | 71.76 |
| 7 | 10,380 | 75.00 | 10.9 | Upper Marker | 113.00 |

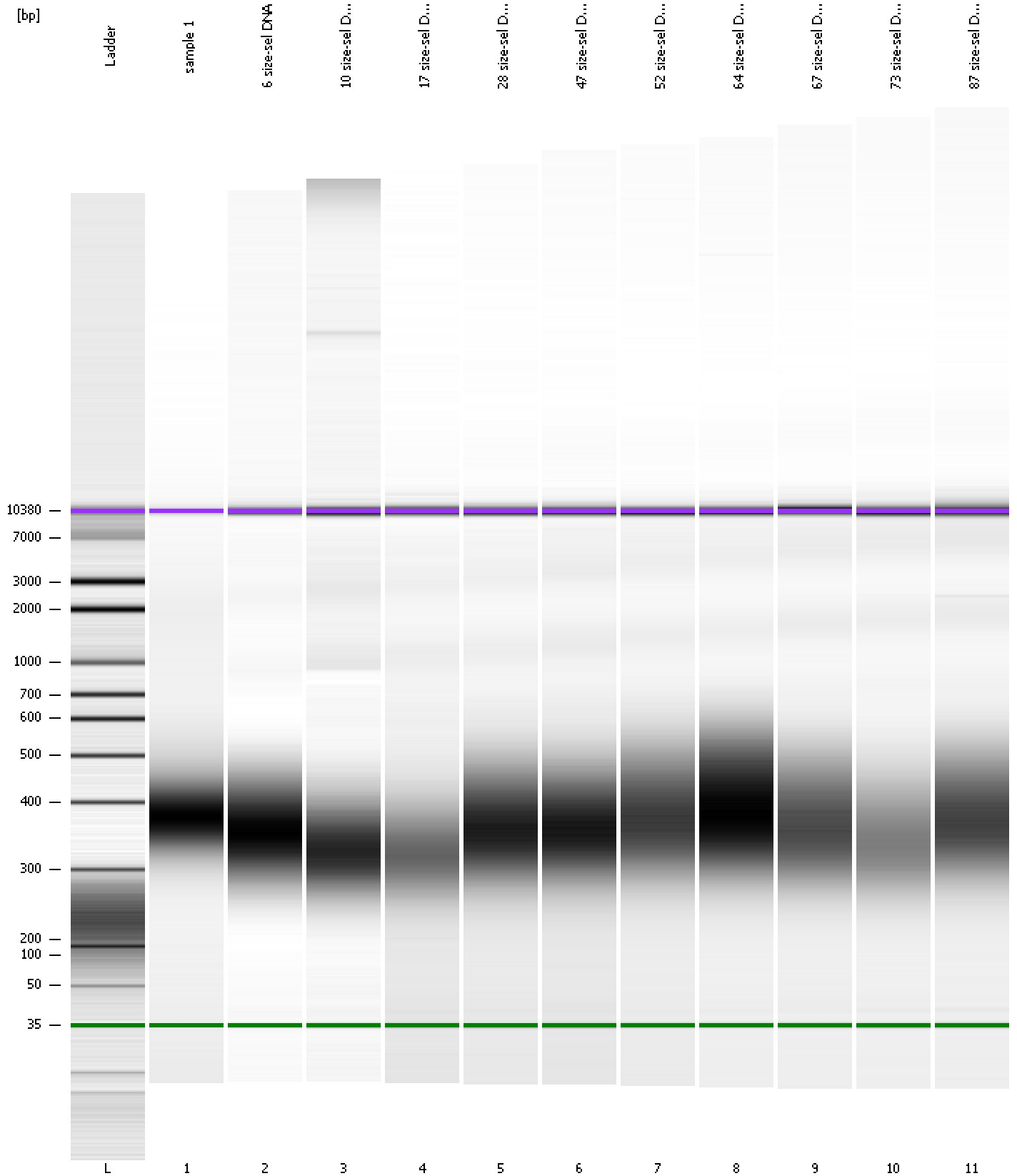
Region table for sample 11 : 87 size-sel DNA

| 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 | 388 | 1,205.24 | 948.1 | 4,943.9 | 97 | 19.3 |

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
Modified: 5/23/2019 12:04:23 PM

Gel Image



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2019-05-23\2019-05-23_003.xad

Created: 5/23/2019 11:22:41 AM
 Modified: 5/23/2019 12:04:23 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 | | 5/23/2019 12:03:01 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\2019-05-23\2019-05-23_003.xad) | | Instrument | Run | | 5/23/2019 11:22:42 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Product Number : G2938C | | Instrument | Run | | 5/23/2019 11:22:42 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Name : | | Instrument | Run | | 5/23/2019 11:22:42 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Vendor : Agilent Technologies | | Instrument | Run | | 5/23/2019 11:22:42 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Serial# : DE34903152 | | Instrument | Run | | 5/23/2019 11:22:42 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Firmware : C.01.069 | | Instrument | Run | | 5/23/2019 11:22:42 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Cartridge : Electrode | | Instrument | Run | | 5/23/2019 11:22:42 AM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |