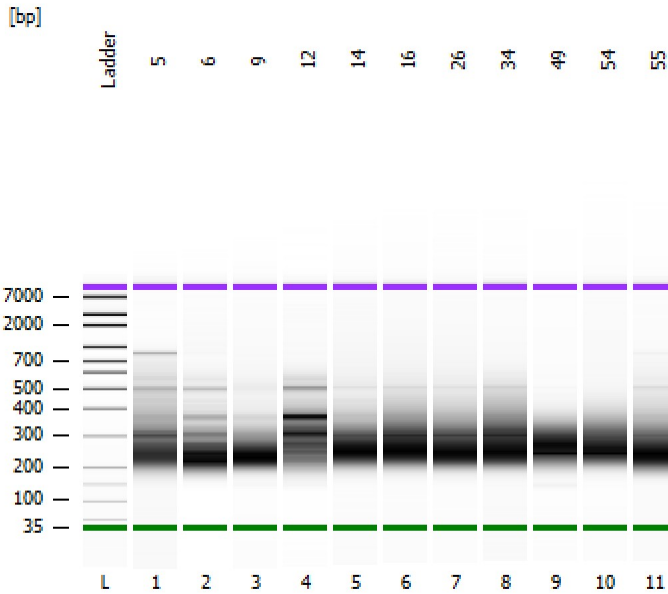


Assay Class: High Sensitivity DNA Assay  
Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
Modified: 11/19/2019 3:17:12 PM

**Electrophoresis File Run Summary**



Instrument Information:

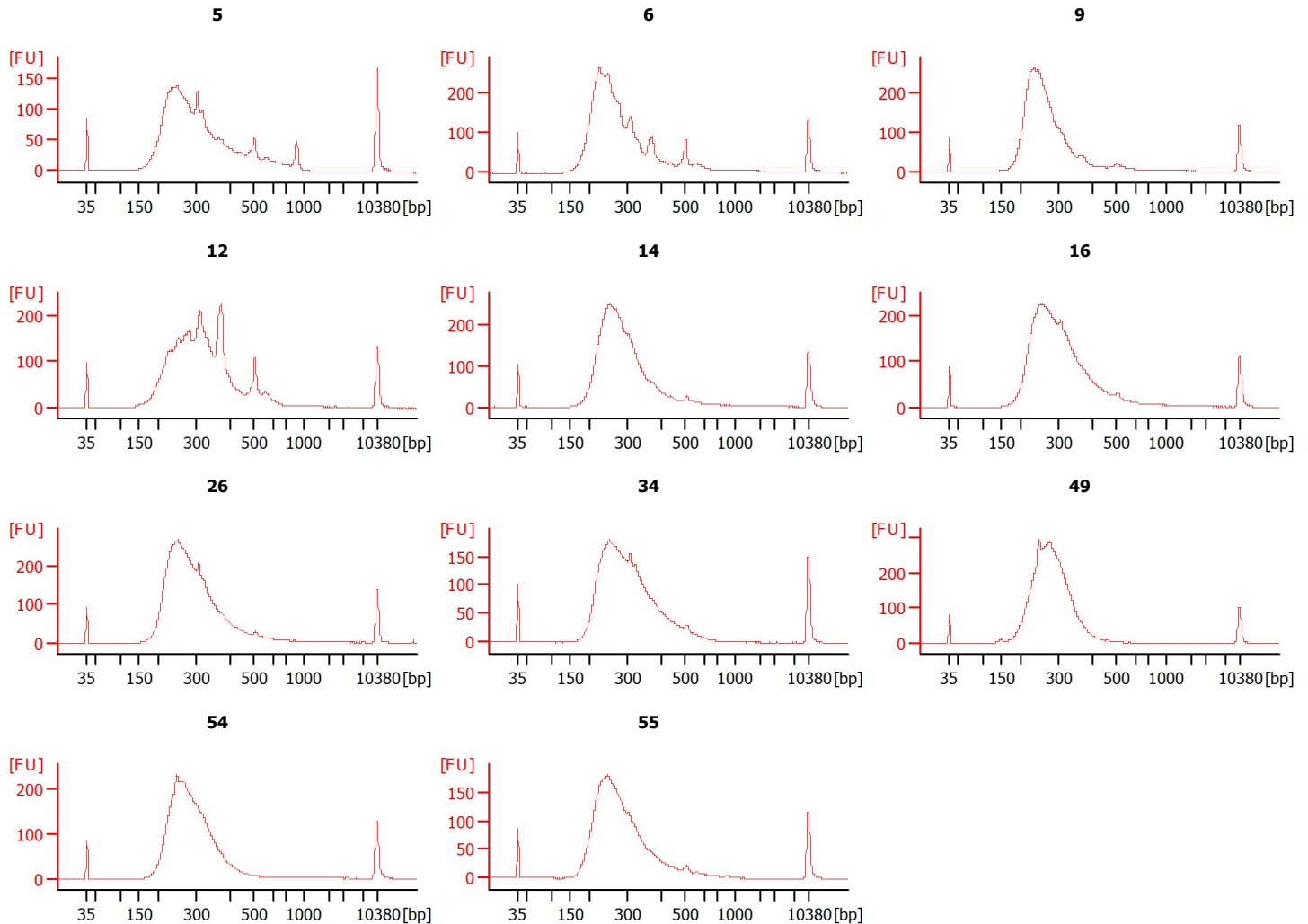
Instrument Name: DE34903152      Firmware: C.01.069  
Serial#: DE34903152      Type: G2938C

Assay Information:

Assay Origin Path: C:\Program Files (x86)\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: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 PM

**Electrophoresis File Run Summary (Chip Summary)**

| Sample Name | Sample Comment | Rest. Digest             | Status | Observation | Result Label | Result Color |
|-------------|----------------|--------------------------|--------|-------------|--------------|--------------|
| 5           |                | <input type="checkbox"/> | ✓      |             |              |              |
| 6           |                | <input type="checkbox"/> | ✓      |             |              |              |
| 9           |                | <input type="checkbox"/> | ✓      |             |              |              |
| 12          |                | <input type="checkbox"/> | ✓      |             |              |              |
| 14          |                | <input type="checkbox"/> | ✓      |             |              |              |
| 16          |                | <input type="checkbox"/> | ✓      |             |              |              |
| 26          |                | <input type="checkbox"/> | ✓      |             |              |              |
| 34          |                | <input type="checkbox"/> | ✓      |             |              |              |
| 49          |                | <input type="checkbox"/> | ✓      |             |              |              |
| 54          |                | <input type="checkbox"/> | ✓      |             |              |              |
| 55          |                | <input type="checkbox"/> | ✓      |             |              |              |
| Ladder      |                | <input type="checkbox"/> | ✓      |             |              |              |

Chip Lot #

Reagent Kit Lot #

Chip Comments :

Assay Class: High Sensitivity DNA Assay  
 Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 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

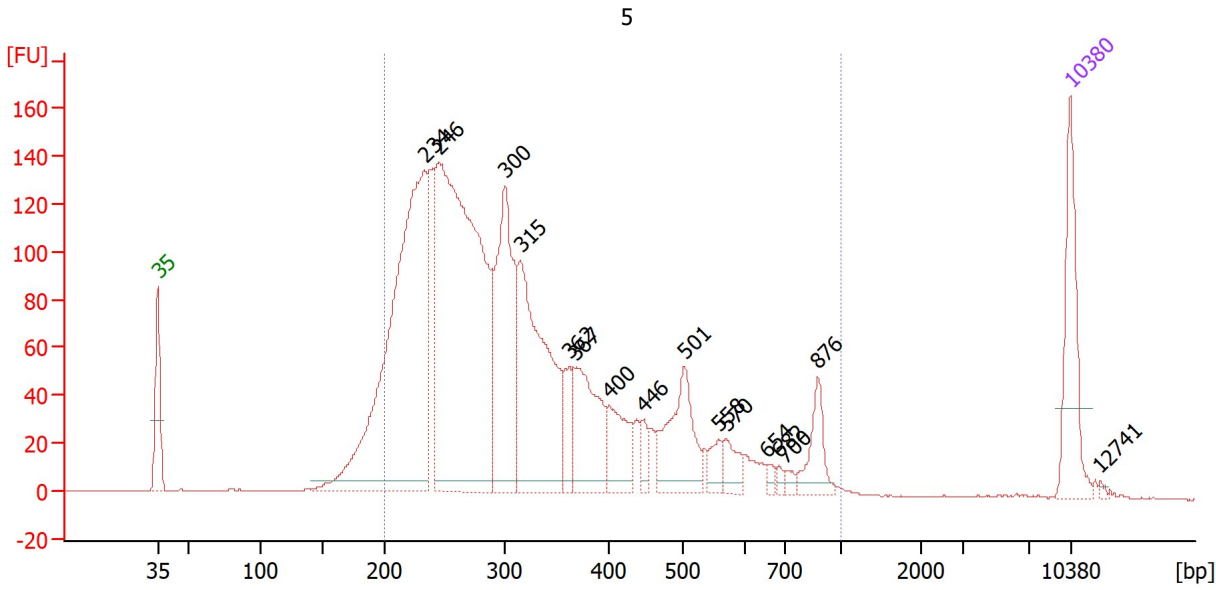
**Ladder**

| 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: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 PM

**Electropherogram Summary**



**Overall Results for sample 1 : 5**

Number of peaks found: 16                      Corr. Area 1: 2,900.0  
 Noise: 0.3

**Peak table for sample 1 : 5**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 234       | 626.29        | 4,059.9           |              |
| 3    | 246       | 721.23        | 4,446.4           |              |
| 4    | 300       | 228.99        | 1,154.6           |              |
| 5    | 315       | 275.50        | 1,325.5           |              |
| 6    | 362       | 39.54         | 165.6             |              |
| 7    | 367       | 114.33        | 472.2             |              |
| 8    | 400       | 62.53         | 236.6             |              |
| 9    | 446       | 16.03         | 54.4              |              |
| 10   | 501       | 99.20         | 299.9             |              |
| 11   | 558       | 18.31         | 49.7              |              |
| 12   | 570       | 23.82         | 63.3              |              |
| 13   | 654       | 6.77          | 15.7              |              |
| 14   | 682       | 5.01          | 11.1              |              |
| 15   | 700       | 5.95          | 12.9              |              |
| 16   | 876       | 39.45         | 68.2              |              |
| 17   | 10,380    | 75.00         | 10.9              | Upper Marker |
| 18   | 12,741    | 0.00          | 0.0               |              |

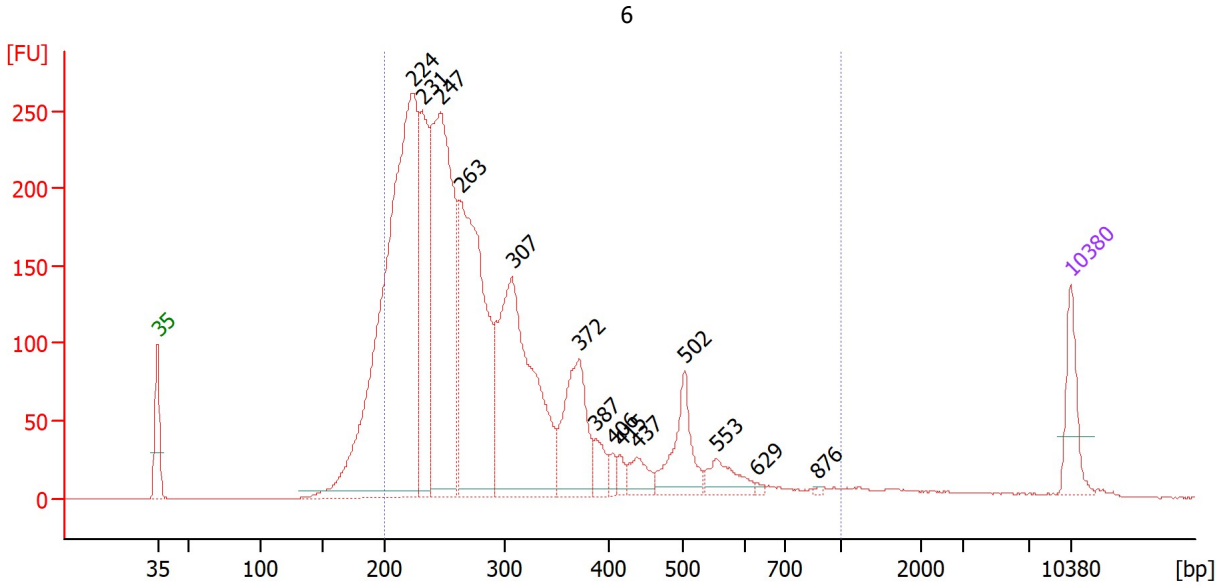
**Region table for sample 1 : 5**

| From [bp] | To [bp] | Corr. Area | % of Total | Average Size [bp] | Size distribution in CV [%] | Conc. [pg/μl] | Molarity [pmol/l] | Color |
|-----------|---------|------------|------------|-------------------|-----------------------------|---------------|-------------------|-------|
| 200       | 1,000   | 2,899.9    | 93         | 340               | 41.7                        | 2,328.30      | 12,085.2          | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 2 : 6**

Number of peaks found: 14                      Corr. Area 1: 4,096.2  
 Noise: 0.3

**Peak table for sample 2 : 6**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 224       | 1,510.51      | 10,231.9          |              |
| 3    | 231       | 352.07        | 2,306.9           |              |
| 4    | 247       | 852.55        | 5,232.8           |              |
| 5    | 263       | 711.76        | 4,093.0           |              |
| 6    | 307       | 682.54        | 3,365.7           |              |
| 7    | 372       | 234.56        | 954.9             |              |
| 8    | 387       | 48.68         | 190.5             |              |
| 9    | 406       | 19.28         | 72.0              |              |
| 10   | 415       | 20.98         | 76.5              |              |
| 11   | 437       | 50.54         | 175.2             |              |
| 12   | 502       | 137.69        | 415.4             |              |
| 13   | 553       | 61.63         | 168.7             |              |
| 14   | 629       | 5.90          | 14.2              |              |
| 15   | 876       | 2.63          | 4.5               |              |
| 16   | 10,380    | 75.00         | 10.9              | Upper Marker |

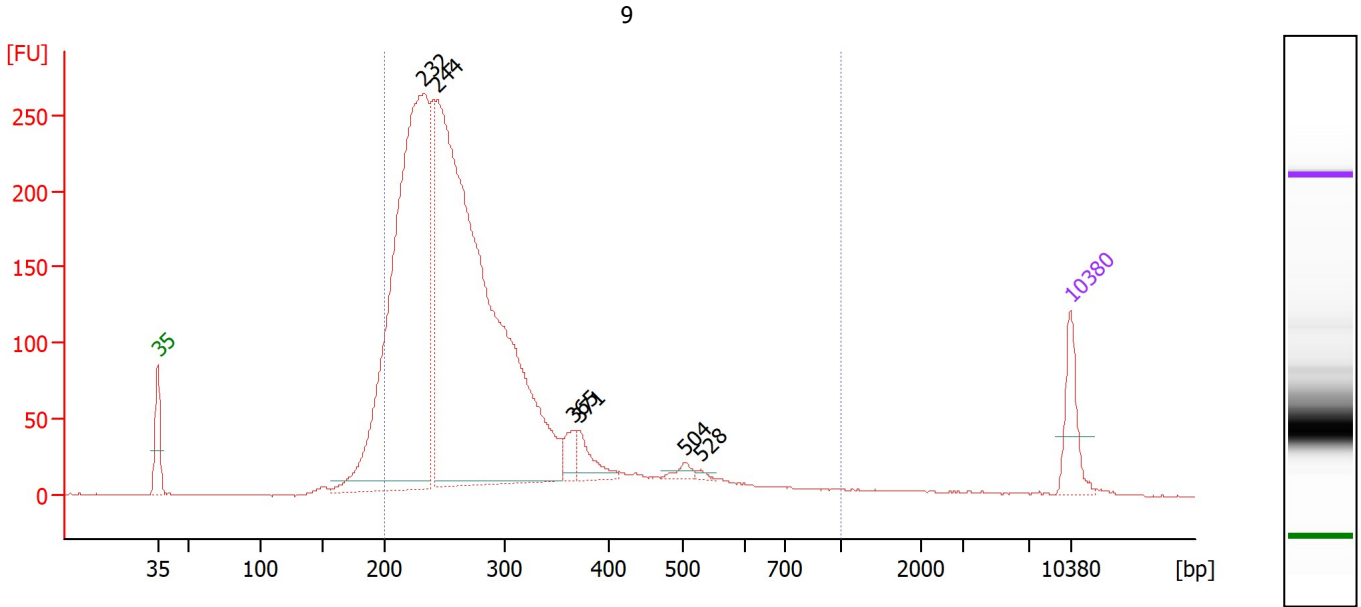
**Region table for sample 2 : 6**

| From [bp] | To [bp] | Corr. Area | % of Total | Average Size [bp] | Size distribution in CV [%] | Conc. [pg/μl] | Molarity [pmol/l] | Color |
|-----------|---------|------------|------------|-------------------|-----------------------------|---------------|-------------------|-------|
| 200       | 1,000   | 4,096.2    | 90         | 300               | 35.1                        | 4,371.86      | 24,464.7          | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 3 : 9**

Number of peaks found: 6                      Corr. Area 1: 3,691.7  
 Noise: 0.4

**Peak table for sample 3 : 9**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 232       | 1,596.85      | 10,420.5          |              |
| 3    | 244       | 2,186.30      | 13,574.0          |              |
| 4    | 365       | 44.65         | 185.1             |              |
| 5    | 371       | 60.91         | 248.5             |              |
| 6    | 504       | 16.95         | 51.0              |              |
| 7    | 528       | 7.57          | 21.7              |              |
| 8    | 10,380    | 75.00         | 10.9              | Upper Marker |

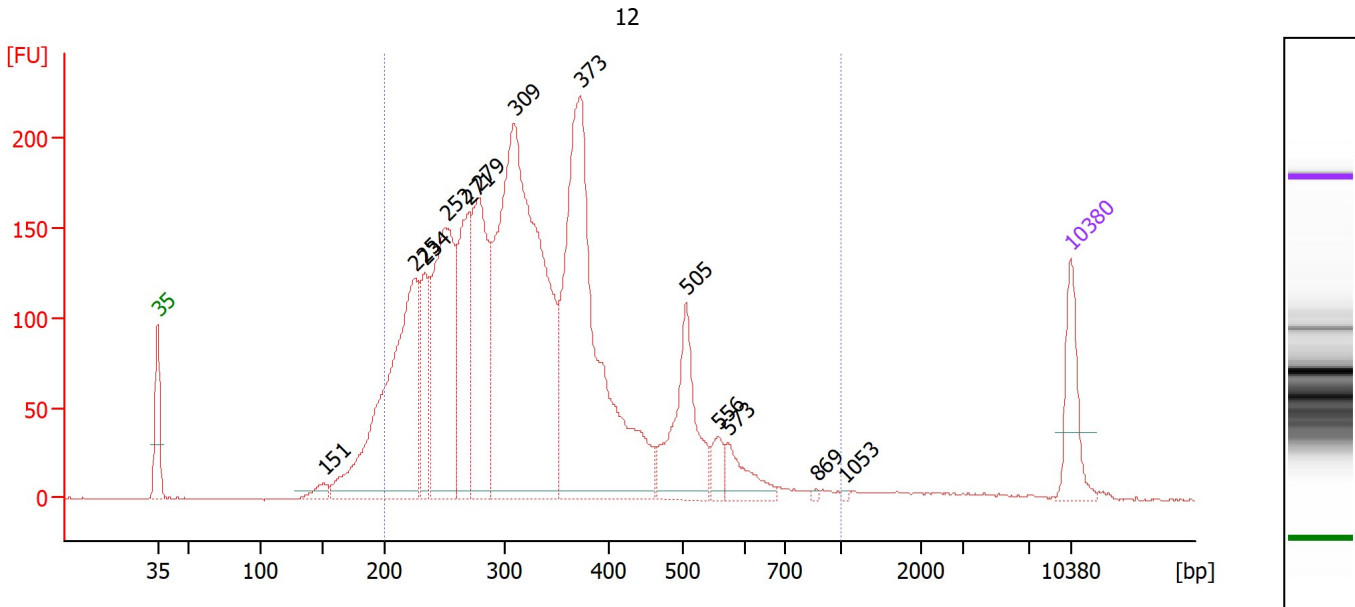
**Region table for sample 3 : 9**

| From [bp] | To [bp] | Corr. Area | % of Total | Average Size [bp] | Size distribution in CV [%] | Conc. [pg/μl] | Molarity [pmol/l] | Color |
|-----------|---------|------------|------------|-------------------|-----------------------------|---------------|-------------------|-------|
| 200       | 1,000   | 3,691.7    | 92         | 285               | 33.1                        | 4,086.88      | 23,450.4          | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 4 : 12**

Number of peaks found: 13                      Corr. Area 1: 4,074.3  
 Noise: 0.4

**Peak table for sample 4 : 12**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 151       | 25.01         | 251.6             |              |
| 3    | 225       | 612.93        | 4,119.0           |              |
| 4    | 234       | 137.59        | 891.0             |              |
| 5    | 252       | 417.65        | 2,515.8           |              |
| 6    | 271       | 263.83        | 1,476.8           |              |
| 7    | 279       | 355.02        | 1,926.6           |              |
| 8    | 309       | 1,076.95      | 5,278.7           |              |
| 9    | 373       | 789.26        | 3,208.0           |              |
| 10   | 505       | 202.70        | 608.7             |              |
| 11   | 556       | 34.10         | 92.8              |              |
| 12   | 573       | 57.39         | 151.7             |              |
| 13   | 869       | 2.96          | 5.2               |              |
| 14   | 1,053     | 2.30          | 3.3               |              |
| 15   | 10,380    | 75.00         | 10.9              | Upper Marker |

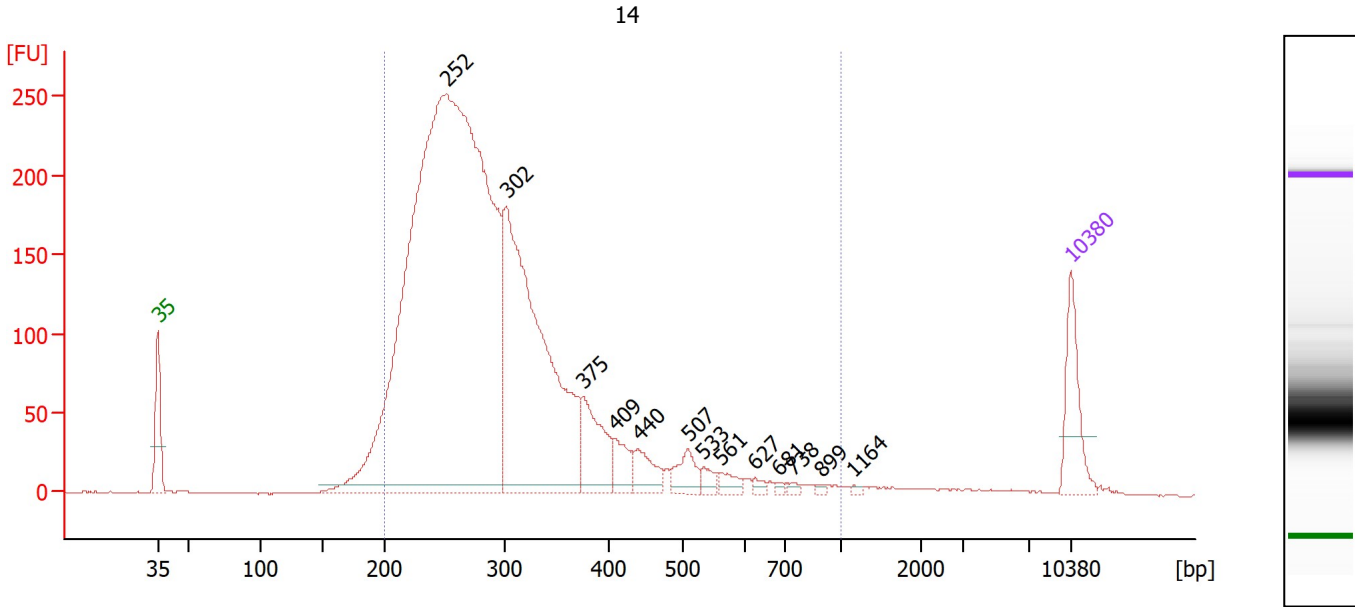
**Region table for sample 4 : 12**

| From [bp] | To [bp] | Corr. Area | % of Total | Average Size [bp] | Size distribution in CV [%] | Conc. [pg/μl] | Molarity [pmol/l] | Color |
|-----------|---------|------------|------------|-------------------|-----------------------------|---------------|-------------------|-------|
| 200       | 1,000   | 4,074.3    | 94         | 336               | 30.3                        | 3,798.52      | 18,903.5          | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 5 : 14**

Number of peaks found: 13                      Corr. Area 1: 4,082.1  
 Noise: 0.5

**Peak table for sample 5 : 14**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 252       | 2,525.98      | 15,197.7          |              |
| 3    | 302       | 806.99        | 4,055.4           |              |
| 4    | 375       | 117.90        | 475.7             |              |
| 5    | 409       | 43.67         | 161.8             |              |
| 6    | 440       | 48.75         | 167.9             |              |
| 7    | 507       | 42.48         | 126.8             |              |
| 8    | 533       | 16.41         | 46.6              |              |
| 9    | 561       | 17.24         | 46.6              |              |
| 10   | 627       | 7.64          | 18.5              |              |
| 11   | 681       | 3.78          | 8.4               |              |
| 12   | 738       | 5.54          | 11.4              |              |
| 13   | 899       | 3.47          | 5.8               |              |
| 14   | 1,164     | 2.98          | 3.9               |              |
| 15   | 10,380    | 75.00         | 10.9              | Upper Marker |

**Region table for sample 5 : 14**

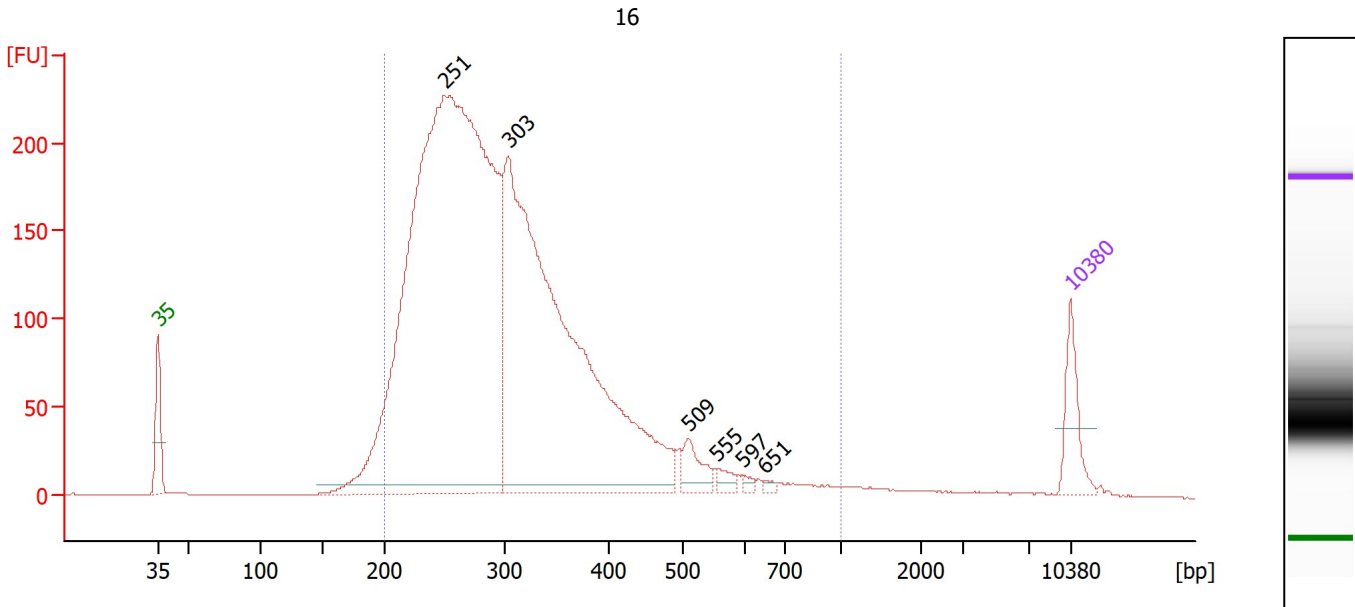
| From [bp] | To [bp] | Corr. Area | % of Total | Average Size [bp] | Size distribution in CV [%] | Conc. [pg/μl] | Molarity [pmol/l] | Color |
|-----------|---------|------------|------------|-------------------|-----------------------------|---------------|-------------------|-------|
| 200       | 1,000   | 4,082.1    | 94         | 304               | 32.2                        | 3,556.56      | 19,221.4          | Blue  |



Assay Class: High Sensitivity DNA Assay  
 Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 6 : 16**

Number of peaks found: 6                      Corr. Area 1: 4,218.2  
 Noise: 0.2

**Peak table for sample 6 : 16**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 251       | 3,049.19      | 18,416.4          |              |
| 3    | 303       | 1,812.44      | 9,049.0           |              |
| 4    | 509       | 58.61         | 174.5             |              |
| 5    | 555       | 20.56         | 56.1              |              |
| 6    | 597       | 8.50          | 21.6              |              |
| 7    | 651       | 6.00          | 14.0              |              |
| 8    | 10,380    | 75.00         | 10.9              | Upper Marker |

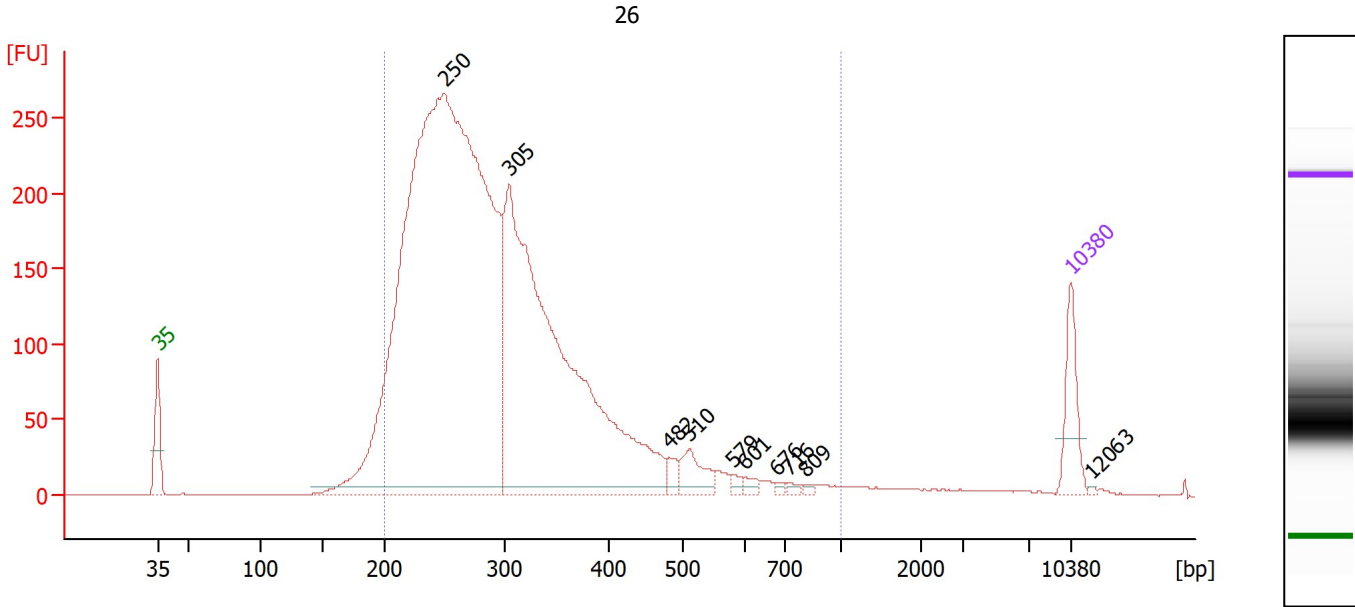
**Region table for sample 6 : 16**

| From [bp] | To [bp] | Corr. Area | % of Total | Average Size [bp] | Size distribution in CV [%] | Conc. [pg/μl] | Molarity [pmol/l] | Color |
|-----------|---------|------------|------------|-------------------|-----------------------------|---------------|-------------------|-------|
| 200       | 1,000   | 4,218.2    | 96         | 314               | 31.2                        | 4,769.34      | 25,095.2          | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 7 : 26**

Number of peaks found: 10                      Corr. Area 1: 4,584.9  
 Noise: 0.2

**Peak table for sample 7 : 26**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 250       | 3,128.28      | 18,969.5          |              |
| 3    | 305       | 1,488.32      | 7,398.5           |              |
| 4    | 482       | 22.35         | 70.3              |              |
| 5    | 510       | 60.31         | 179.3             |              |
| 6    | 579       | 9.20          | 24.1              |              |
| 7    | 601       | 12.28         | 30.9              |              |
| 8    | 676       | 5.85          | 13.1              |              |
| 9    | 716       | 7.29          | 15.4              |              |
| 10   | 809       | 5.26          | 9.9               |              |
| 11   | 10,380    | 75.00         | 10.9              | Upper Marker |
| 12   | 12,063    | 0.00          | 0.0               |              |

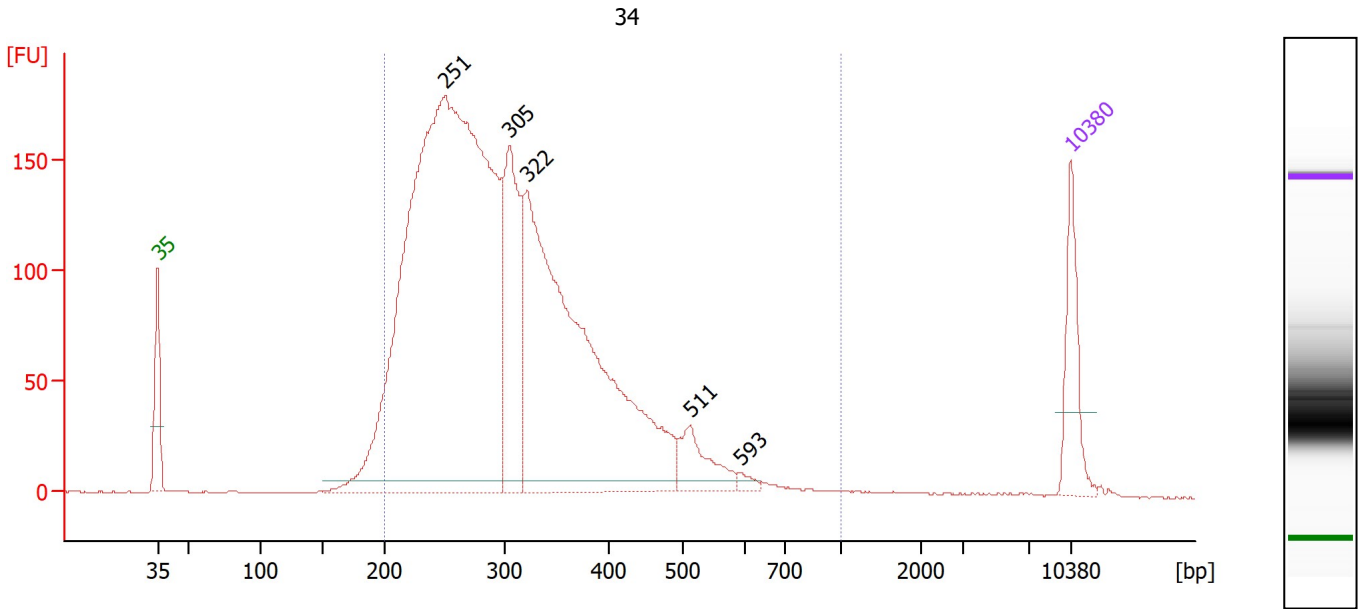
**Region table for sample 7 : 26**

| From [bp] | To [bp] | Corr. Area | % of Total | Average Size [bp] | Size distribution in CV [%] | Conc. [pg/μl] | Molarity [pmol/l] | Color |
|-----------|---------|------------|------------|-------------------|-----------------------------|---------------|-------------------|-------|
| 200       | 1,000   | 4,584.9    | 94         | 307               | 32.1                        | 4,517.06      | 24,319.7          | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 8 : 34**

Number of peaks found: 5                      Corr. Area 1: 3,441.7  
 Noise: 0.2

**Peak table for sample 8 : 34**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 251       | 1,910.85      | 11,546.5          |              |
| 3    | 305       | 284.93        | 1,415.1           |              |
| 4    | 322       | 932.34        | 4,393.5           |              |
| 5    | 511       | 71.27         | 211.5             |              |
| 6    | 593       | 9.78          | 25.0              |              |
| 7    | 10,380    | 75.00         | 10.9              | Upper Marker |

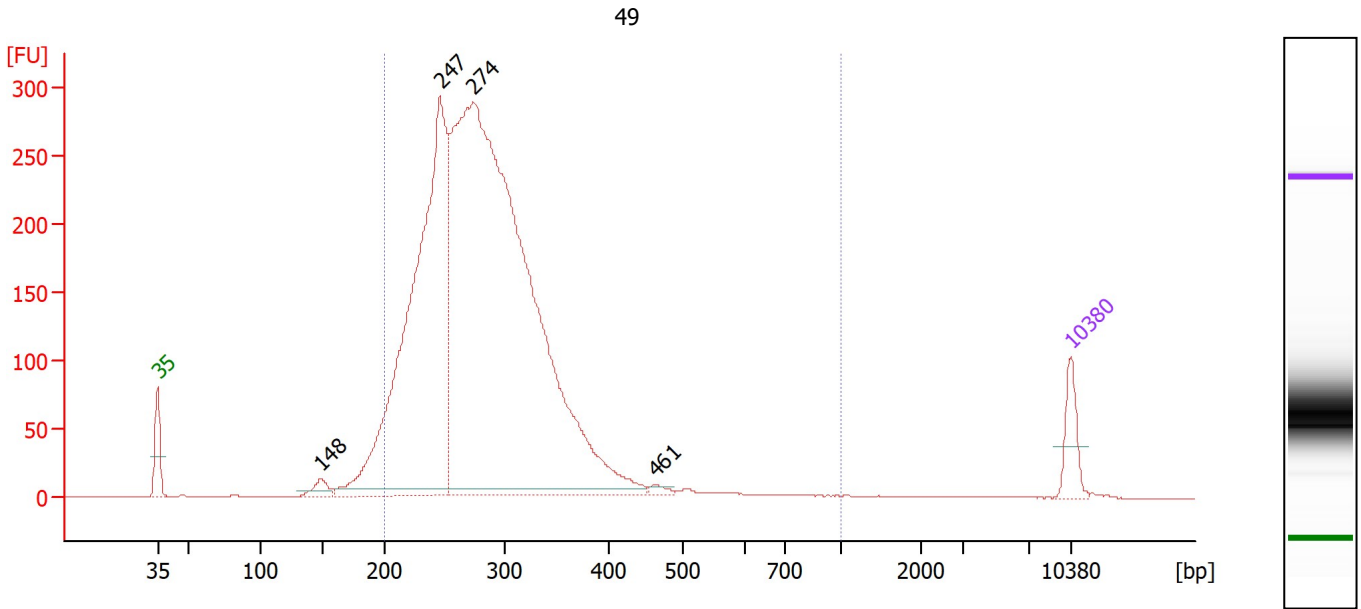
**Region table for sample 8 : 34**

| From [bp] | To [bp] | Corr. Area | % of Total | Average Size [bp] | Size distribution in CV [%] | Conc. [pg/μl] | Molarity [pmol/l] | Color |
|-----------|---------|------------|------------|-------------------|-----------------------------|---------------|-------------------|-------|
| 200       | 1,000   | 3,441.7    | 96         | 314               | 29.0                        | 3,093.88      | 16,208.0          | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 9 : 49**

Number of peaks found: 4                      Corr. Area 1: 4,225.0  
 Noise: 0.2

**Peak table for sample 9 : 49**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 148       | 49.26         | 503.6             |              |
| 3    | 247       | 1,968.54      | 12,097.9          |              |
| 4    | 274       | 3,827.70      | 21,141.7          |              |
| 5    | 461       | 12.95         | 42.6              |              |
| 6    | 10,380    | 75.00         | 10.9              | Upper Marker |

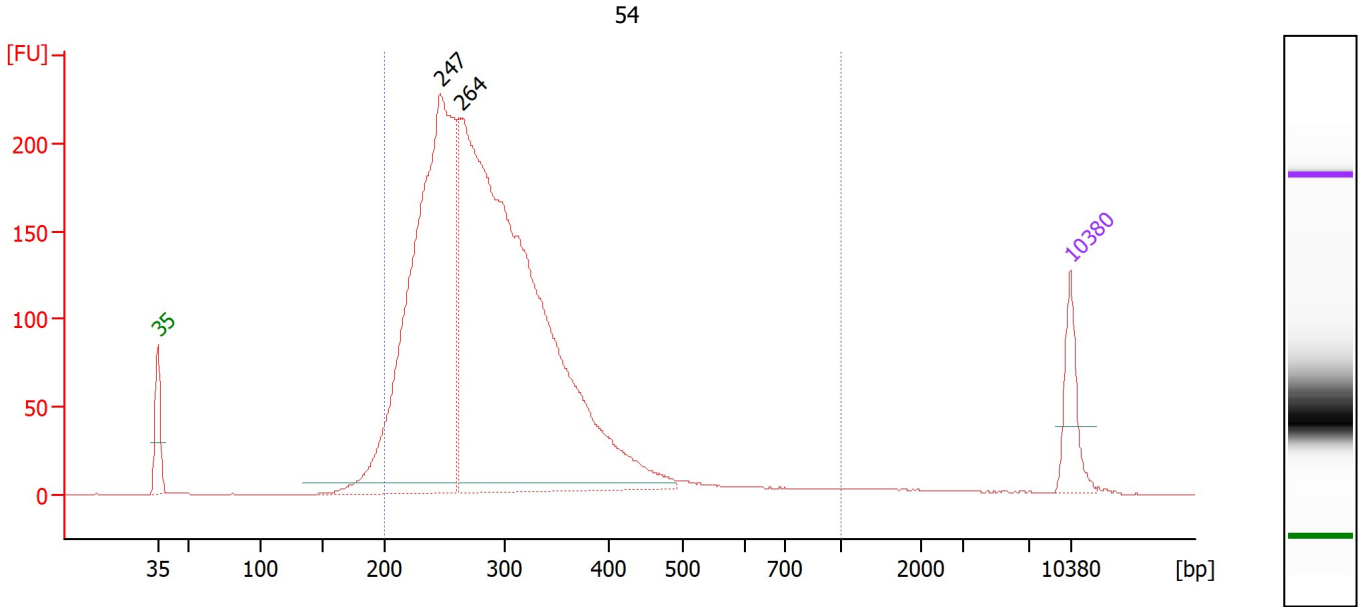
**Region table for sample 9 : 49**

| From [bp] | To [bp] | Corr. Area | % of Total | Average Size [bp] | Size distribution in CV [%] | Conc. [pg/μl] | Molarity [pmol/l] | Color |
|-----------|---------|------------|------------|-------------------|-----------------------------|---------------|-------------------|-------|
| 200       | 1,000   | 4,225.0    | 95         | 288               | 22.6                        | 5,598.44      | 30,644.6          | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 10 : 54**

Number of peaks found: 2                      Corr. Area 1: 3,436.5  
 Noise: 0.2

**Peak table for sample 10 : 54**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 247       | 1,457.67      | 8,935.6           |              |
| 3    | 264       | 2,279.05      | 13,067.6          |              |
| 4    | 10,380    | 75.00         | 10.9              | Upper Marker |

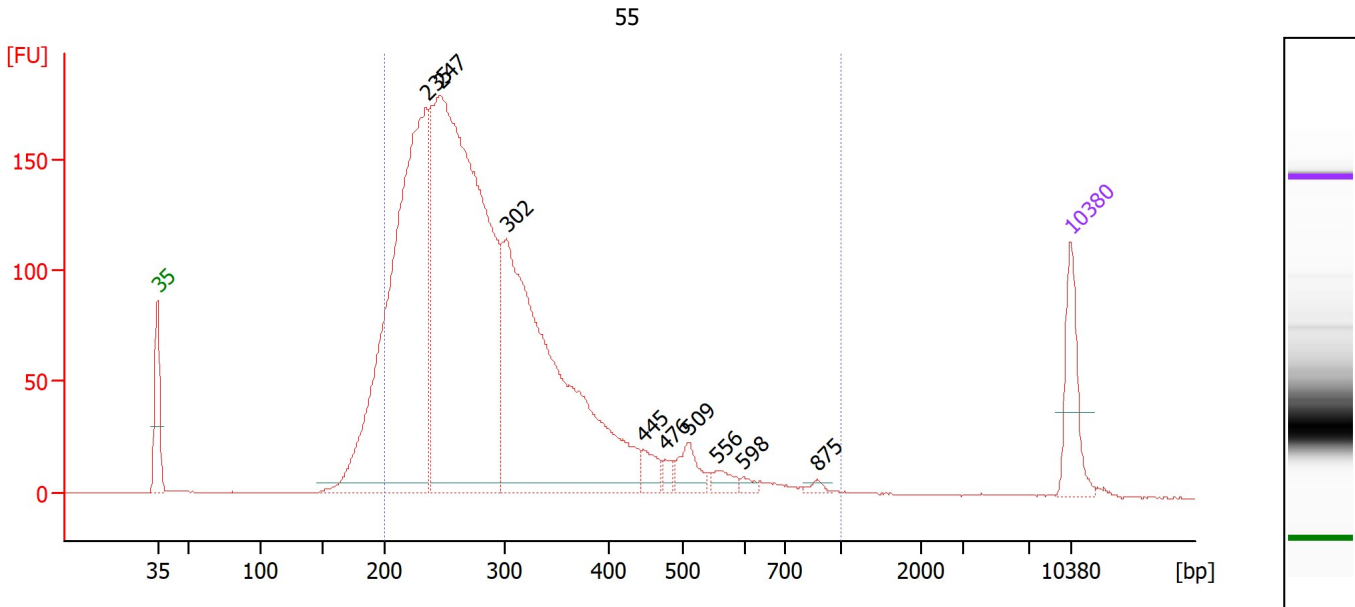
**Region table for sample 10 : 54**

| From [bp] | To [bp] | Corr. Area | % of Total | Average Size [bp] | Size distribution in CV [%] | Conc. [pg/μl] | Molarity [pmol/l] | Color |
|-----------|---------|------------|------------|-------------------|-----------------------------|---------------|-------------------|-------|
| 200       | 1,000   | 3,436.5    | 95         | 299               | 28.1                        | 3,636.73      | 19,627.7          | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 11 : 55**

Number of peaks found: 9                      Corr. Area 1: 2,922.7  
 Noise: 0.2

**Peak table for sample 11 : 55**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 235       | 1,070.60      | 6,906.8           |              |
| 3    | 247       | 1,448.18      | 8,898.9           |              |
| 4    | 302       | 903.50        | 4,538.0           |              |
| 5    | 445       | 31.78         | 108.2             |              |
| 6    | 476       | 13.78         | 43.9              |              |
| 7    | 509       | 44.46         | 132.4             |              |
| 8    | 556       | 20.18         | 55.0              |              |
| 9    | 598       | 8.68          | 22.0              |              |
| 10   | 875       | 7.30          | 12.6              |              |
| 11   | 10,380    | 75.00         | 10.9              | Upper Marker |

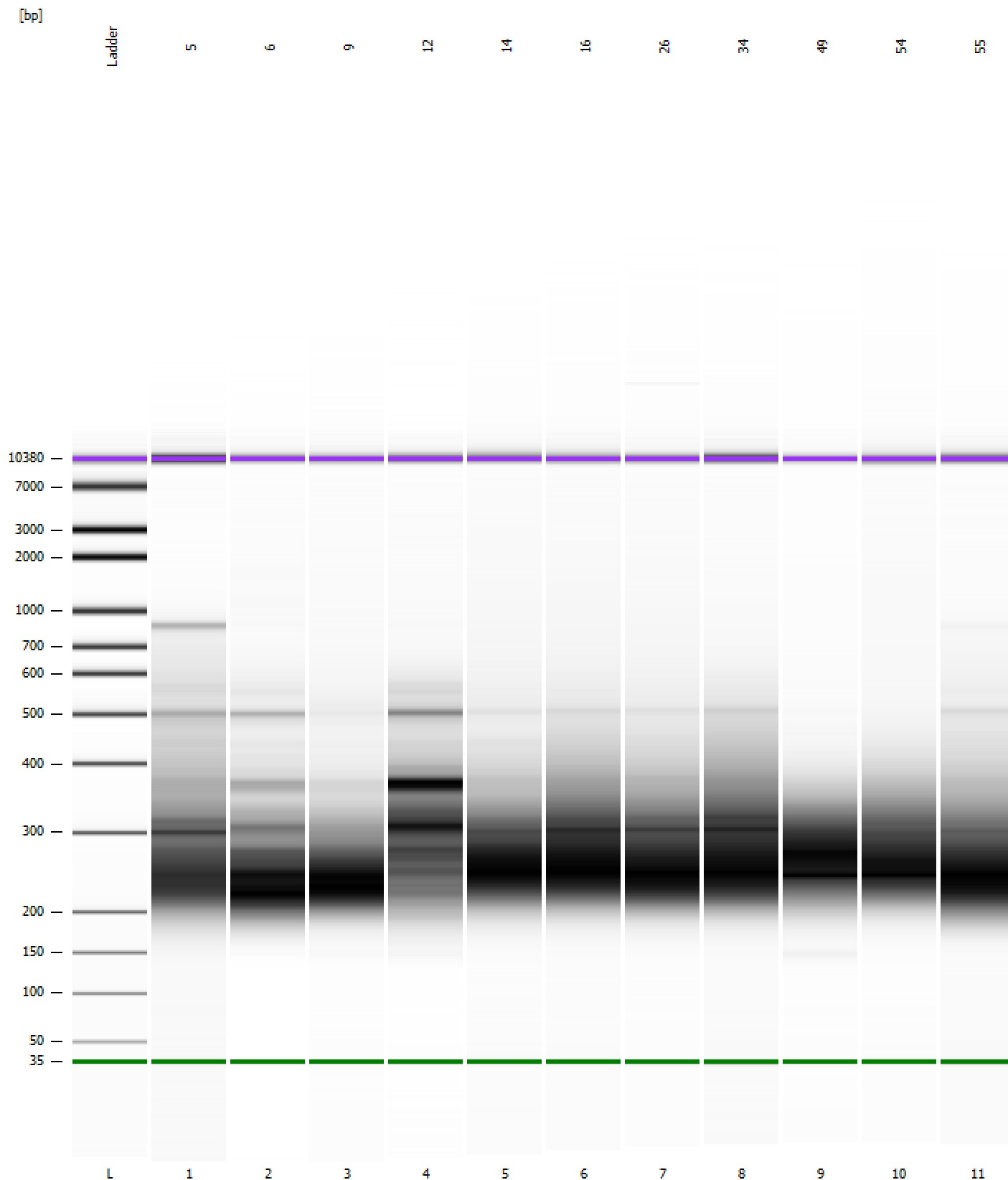
**Region table for sample 11 : 55**

| From [bp] | To [bp] | Corr. Area | % of Total | Average Size [bp] | Size distribution in CV [%] | Conc. [pg/μl] | Molarity [pmol/l] | Color |
|-----------|---------|------------|------------|-------------------|-----------------------------|---------------|-------------------|-------|
| 200       | 1,000   | 2,922.7    | 93         | 300               | 32.1                        | 3,302.07      | 18,163.6          | Blue  |

Assay Class: High Sensitivity DNA Assay  
Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
Modified: 11/19/2019 3:17:12 PM

**Gel Image**

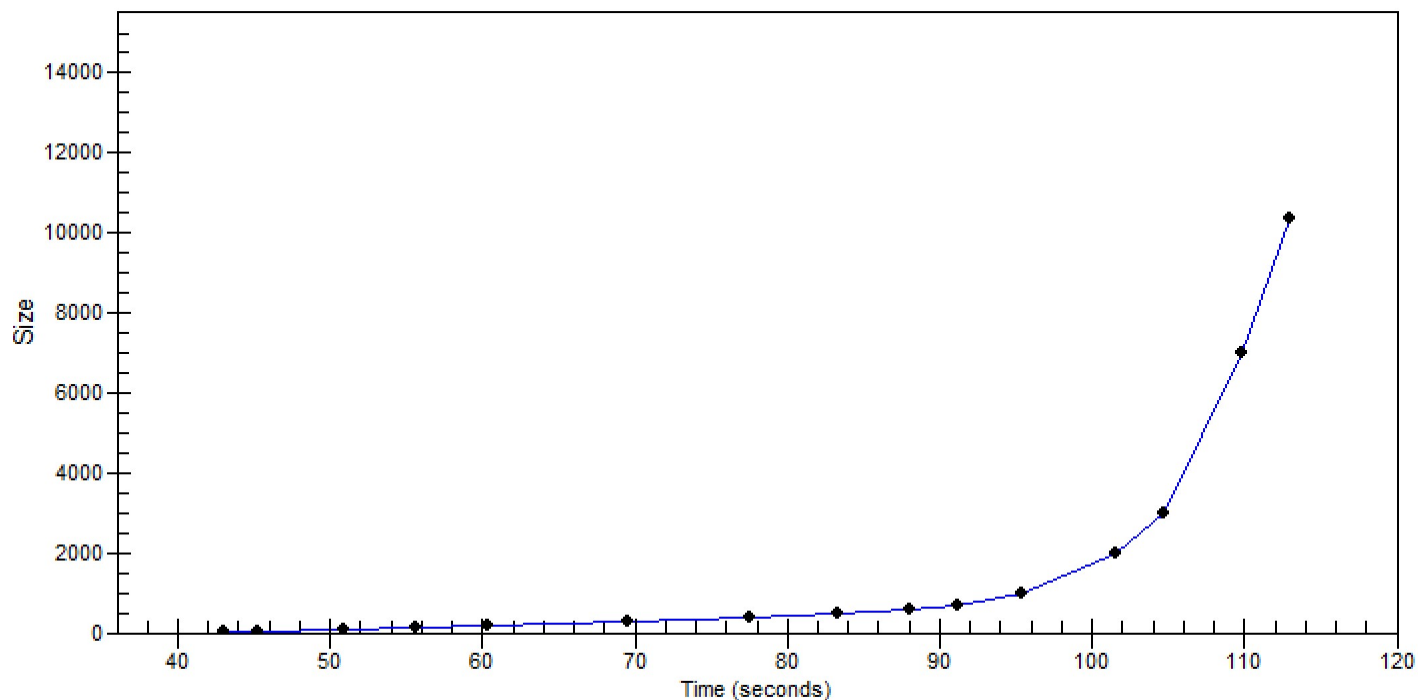


Assay Class: High Sensitivity DNA Assay  
Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
Modified: 11/19/2019 3:17:12 PM

**Curves**

**Standard Curve**





Assay Class: High Sensitivity DNA Assay  
 Data Path: Z:\...\Bioanalyzer1\_High Sensitivity DNA Assay\_2019-11-19\_003.xad

Created: 11/19/2019 2:35:51 PM  
 Modified: 11/19/2019 3:17:12 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      |              | 11/19/2019 3:17:09 PM | (GMT --08:00) Pacific Standard Time | sbsuser | DESKTOP-4UNV VOB |
| Run started on port 1 (File: Z:\XADs\2019-11-19\Bioanalyze r1_High Sensitivity DNA Assay_2019-11-19_003.xad) |        | Instrument | Run      |              | 11/19/2019 2:35:57 PM | (GMT --08:00) Pacific Standard Time | sbsuser | DESKTOP-4UNV VOB |
| Product Number : G2938C  |        | Instrument | Run      |              | 11/19/2019 2:35:57 PM | (GMT --08:00) Pacific Standard Time | sbsuser | DESKTOP-4UNV VOB |
| Name :   |        | Instrument | Run      |              | 11/19/2019 2:35:57 PM | (GMT --08:00) Pacific Standard Time | sbsuser | DESKTOP-4UNV VOB |
| Vendor : Agilent Technologies  |        | Instrument | Run      |              | 11/19/2019 2:35:57 PM | (GMT --08:00) Pacific Standard Time | sbsuser | DESKTOP-4UNV VOB |
| Serial# : DE34903152   |        | Instrument | Run      |              | 11/19/2019 2:35:57 PM | (GMT --08:00) Pacific Standard Time | sbsuser | DESKTOP-4UNV VOB |
| Firmware : C.01.069  |        | Instrument | Run      |              | 11/19/2019 2:35:57 PM | (GMT --08:00) Pacific Standard Time | sbsuser | DESKTOP-4UNV VOB |
| Cartridge : Electrode  |        | Instrument | Run      |              | 11/19/2019 2:35:57 PM | (GMT --08:00) Pacific Standard Time | sbsuser | DESKTOP-4UNV VOB |