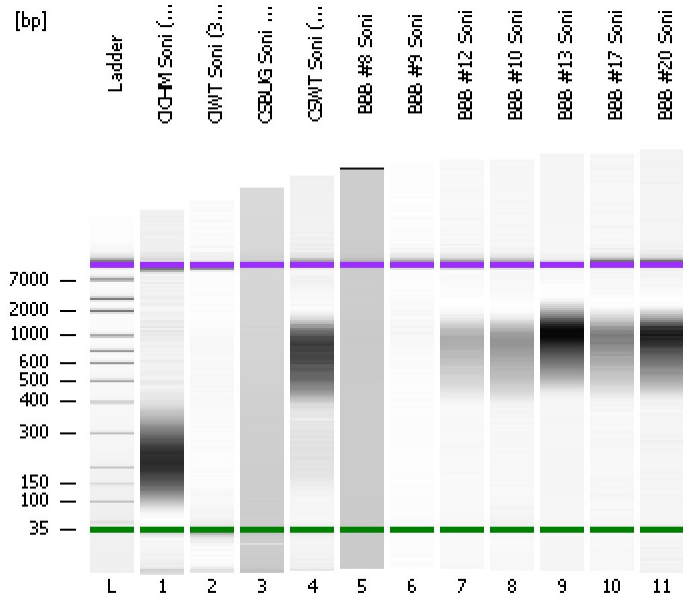


Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
Modified: 3/29/2012 4:23:25 PM

Electrophoresis File Run Summary



Instrument Information:

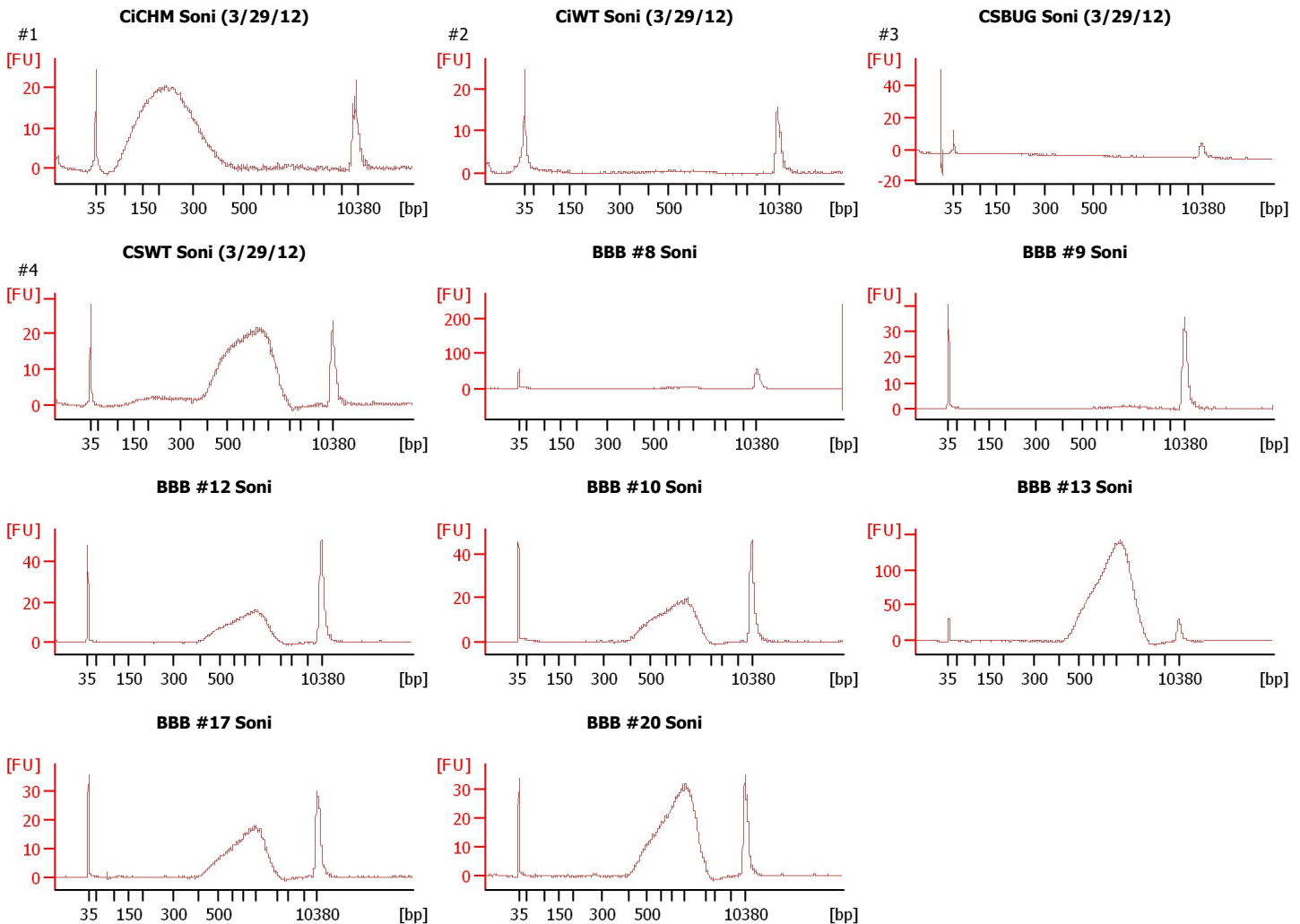
Instrument Name: DE13701086 Firmware: C.01.069
Serial#: DE13701086 Type: G2938B

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:



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 PM

Electrophoresis File Run Summary (Chip Summary)

| Sample Name | Sample Comment | Rest. Digest | Status | Observation | Result Label | Result Color |
|----------------------|----------------|--------------------------|--------|-------------|--------------|--------------|
| CiCHM Soni (3/29/12) | #1 | <input type="checkbox"/> | ✓ | | | |
| CiWT Soni (3/29/12) | #2 | <input type="checkbox"/> | ✓ | | | |
| CSBUG Soni (3/29/12) | #3 | <input type="checkbox"/> | ✓ | | | |
| CSWT Soni (3/29/12) | #4 | <input type="checkbox"/> | ✓ | | | |
| BBB #8 Soni | | <input type="checkbox"/> | ✓ | | | |
| BBB #9 Soni | | <input type="checkbox"/> | ✓ | | | |
| BBB #12 Soni | | <input type="checkbox"/> | ✓ | | | |
| BBB #10 Soni | | <input type="checkbox"/> | ✓ | | | |
| BBB #13 Soni | | <input type="checkbox"/> | ✓ | | | |
| BBB #17 Soni | | <input type="checkbox"/> | ✓ | | | |
| BBB #20 Soni | | <input type="checkbox"/> | ✓ | | | |
| Ladder | | <input type="checkbox"/> | ✓ | | | |

Chip Lot #

Reagent Kit Lot #

Chip Comments :

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
Modified: 3/29/2012 4:23:25 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

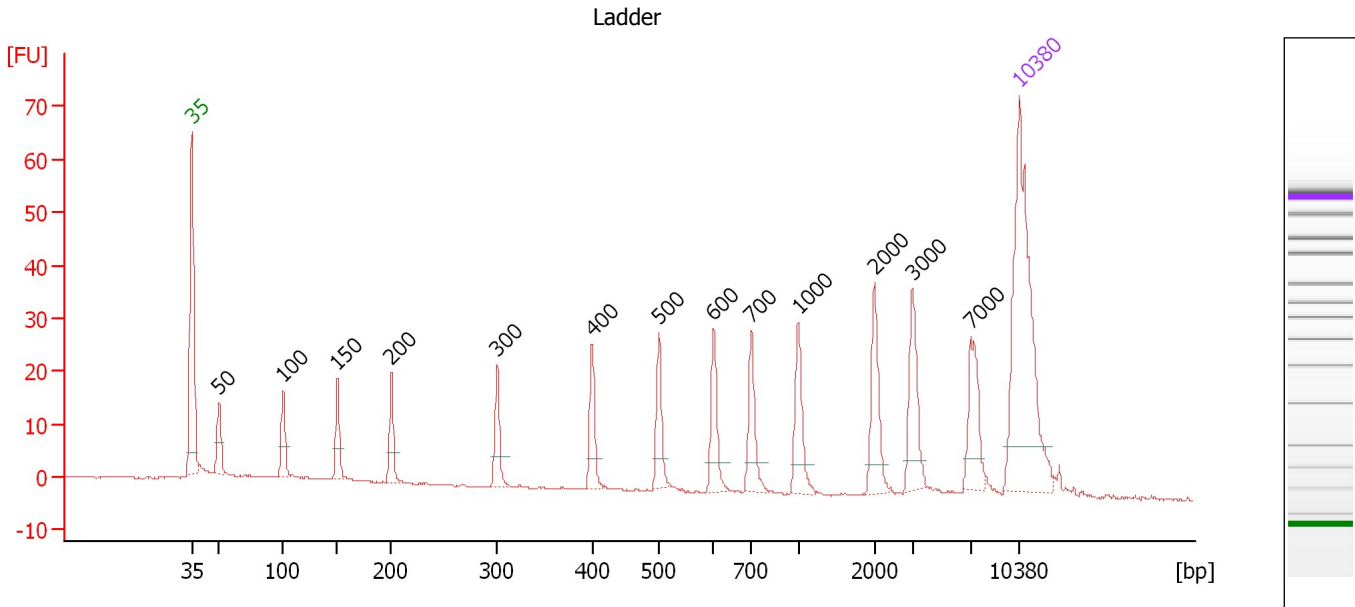
Ladder

| 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:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 PM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.1

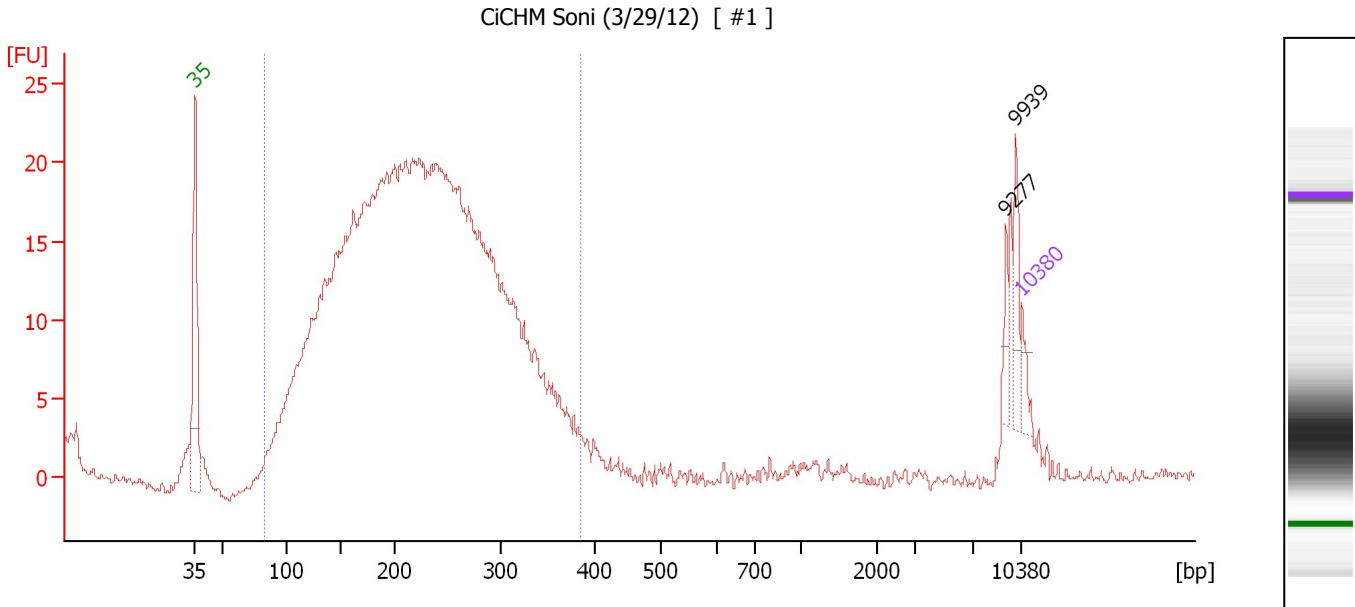
Peak table for Ladder

| 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:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : CiCHM Soni (3/29/12)

Number of peaks found: 2 Corr. Area 1: 503.7
 Noise: 0.3

Peak table for sample 1 : CiCHM Soni (3/29/12)

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 9,277 | 90.82 | 14.8 | |
| 3 | 9,939 | 175.24 | 26.7 | |
| 4 | 10,380 | 75.00 | 10.9 | Upper Marker |

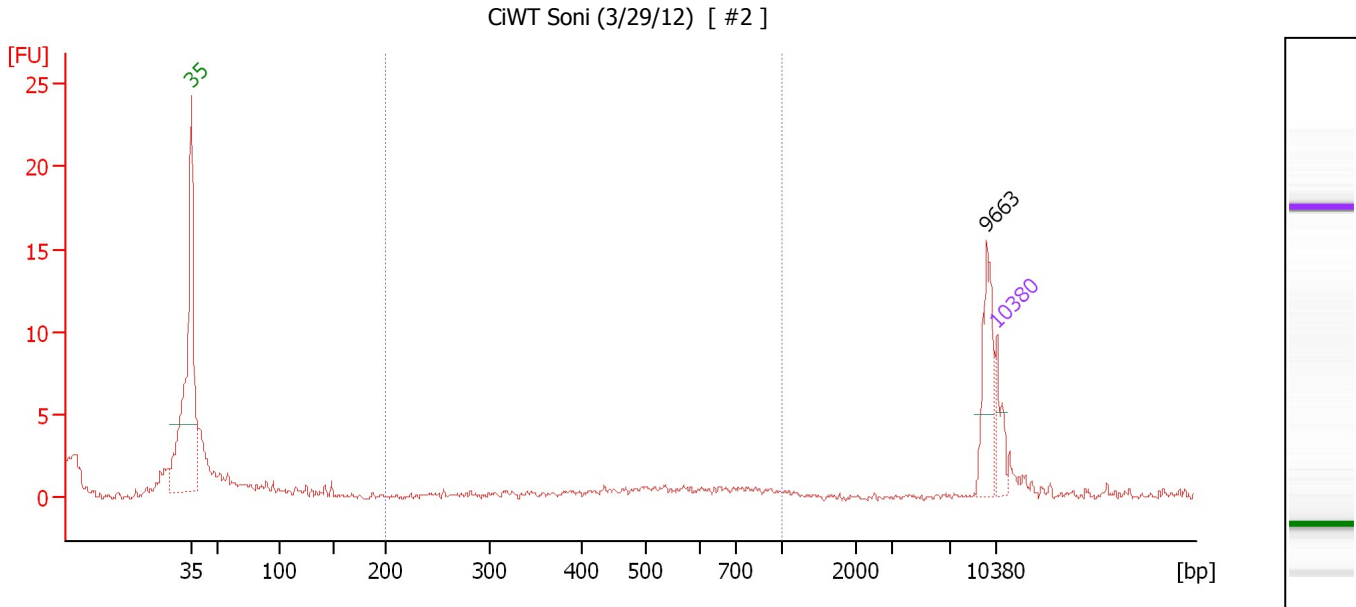
Region table for sample 1 : CiCHM Soni (3/29/12)

| From [bp] | Molarity [pmol/l] | Average Size [bp] | Conc. [pg/μl] | To [bp] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|-------------------|-------------------|---------------|---------|------------|------------|-----------------------------|-------|
| 82 | 144,508.7 | 225 | 18,868.98 | 385 | 503.7 | 95 | 28.2 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 PM

Electropherogram Summary Continued ...



Overall Results for sample 2 : CiWT Soni (3/29/12)

Number of peaks found: 1 Corr. Area 1: 0.0
 Noise: 0.2

Peak table for sample 2 : CiWT Soni (3/29/12)

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 9,663 | 190.47 | 29.9 | |
| 3 | 10,380 | 75.00 | 10.9 | Upper Marker |

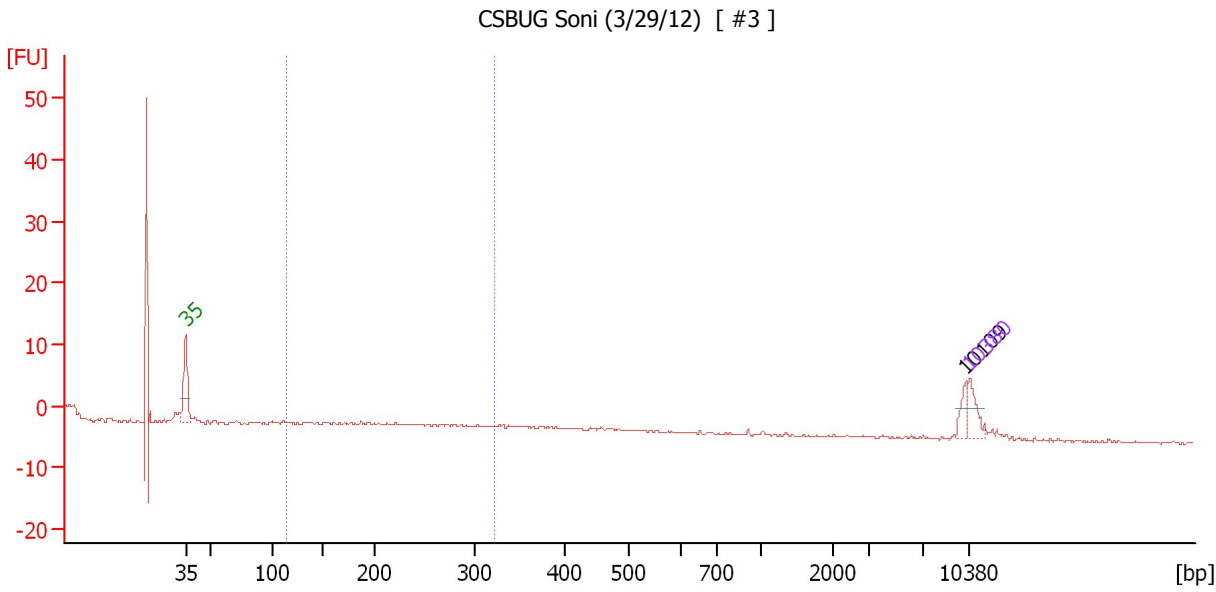
Region table for sample 2 : CiWT Soni (3/29/12)

| From [bp] | Molarity [pmol/l] | Average Size [bp] | Conc. [pg/μl] | To [bp] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|-------------------|-------------------|---------------|---------|------------|------------|-----------------------------|-------|
| 200 | 0.0 | 0 | 0.00 | 1,000 | 0.0 | 0 | 0.0 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 PM

Electropherogram Summary Continued ...



Overall Results for sample 3 : CSBUG Soni (3/29/12)

Number of peaks found: 1 Corr. Area 1: 0.0
 Noise: 0.2

Peak table for sample 3 : CSBUG Soni (3/29/12)

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 10,109 | 43.55 | 6.5 | |
| 3 | 10,380 | 75.00 | 10.9 | Upper Marker |

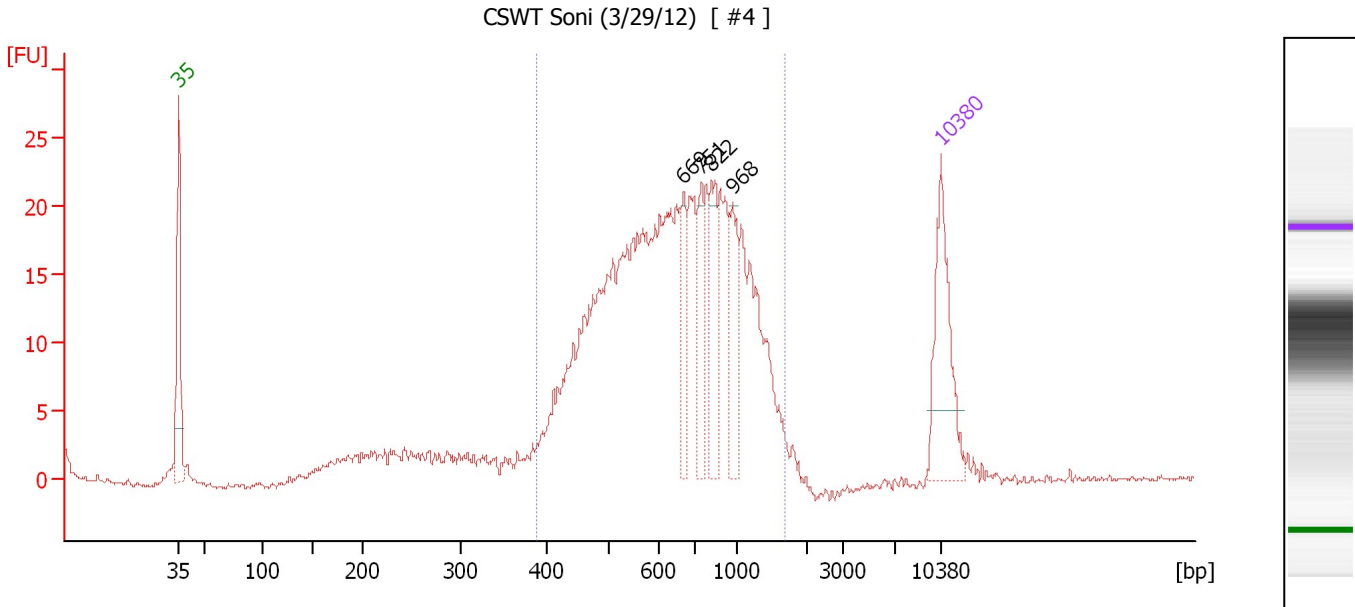
Region table for sample 3 : CSBUG Soni (3/29/12)

| From [bp] | Molarity [pmol/l] | Average Size [bp] | Conc. [pg/μl] | To [bp] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|-------------------|-------------------|---------------|---------|------------|------------|-----------------------------|-------|
| 114 | 0.0 | 0 | 0.00 | 321 | 0.0 | 0 | 0.0 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 PM

Electropherogram Summary Continued ...



Setpoint Deviations for sample 4 : CSWT Soni (3/29/12)

Height Threshold [FU] : 20

Overall Results for sample 4 : CSWT Soni (3/29/12)

Number of peaks found: 4 Corr. Area 1: 374.4
 Noise: 0.2

Peak table for sample 4 : CSWT Soni (3/29/12)

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 669 | 44.68 | 101.2 | |
| 3 | 751 | 48.16 | 97.2 | |
| 4 | 822 | 53.98 | 99.5 | |
| 5 | 968 | 50.27 | 78.7 | |
| 6 | 10,380 | 75.00 | 10.9 | Upper Marker |

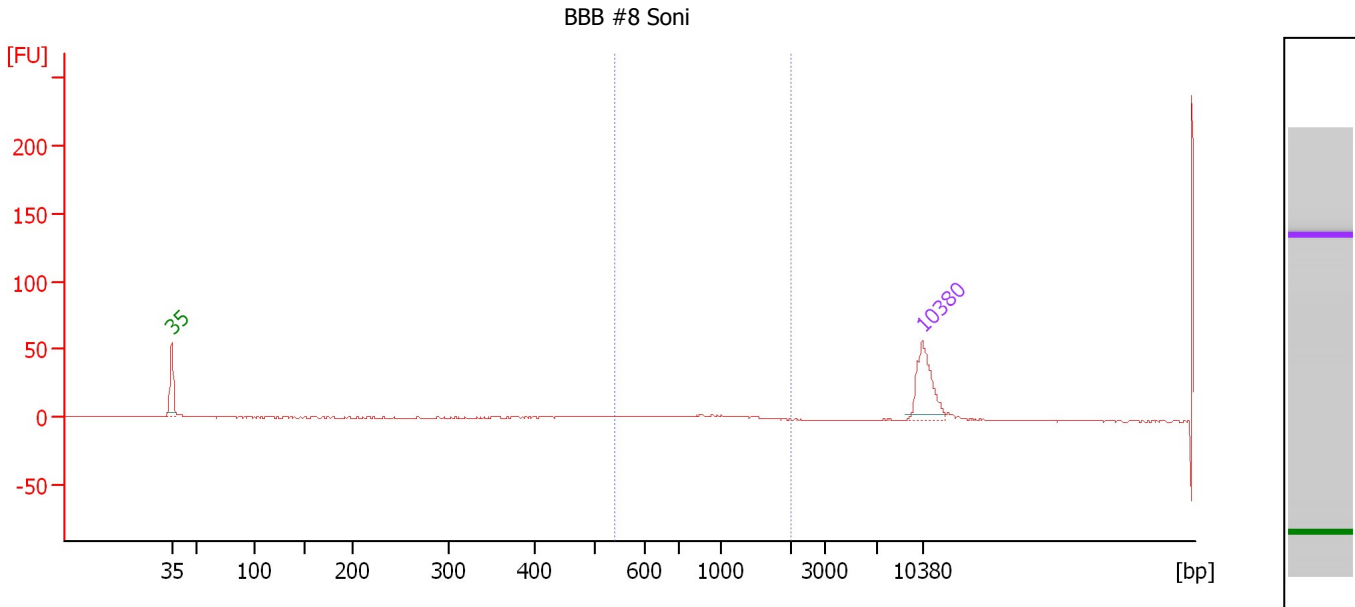
Region table for sample 4 : CSWT Soni (3/29/12)

| From [bp] | Molarity [pmol/l] | Average Size [bp] | Conc. [pg/μl] | To [bp] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|-------------------|-------------------|---------------|---------|------------|------------|-----------------------------|-------|
| 388 | 2,701.4 | 731 | 1,130.48 | 1,681 | 374.4 | 90 | 37.1 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 PM

Electropherogram Summary Continued ...



Overall Results for sample 5 : BBB #8 Soni

Number of peaks found: 0 Corr. Area 1: 38.2
 Noise: 0.2

Peak table for sample 5 : BBB #8 Soni

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 10,380 | 75.00 | 10.9 | Upper Marker |

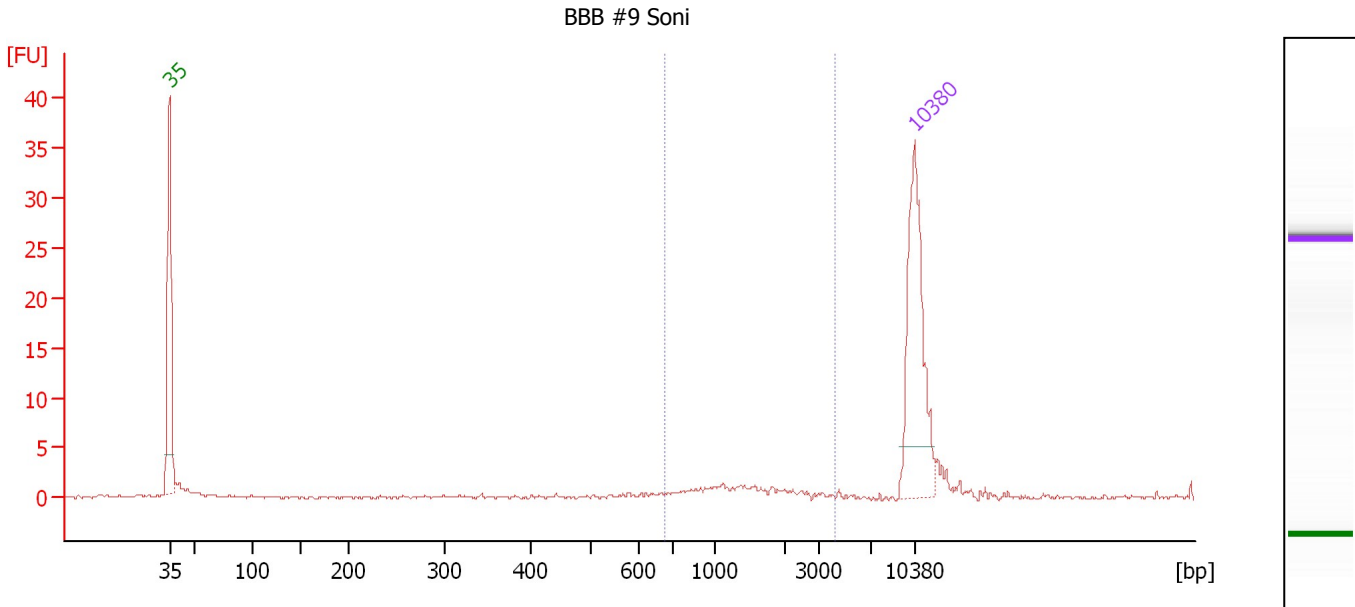
Region table for sample 5 : BBB #8 Soni

| From [bp] | Molarity [pmol/l] | Average Size [bp] | Conc. [pg/μl] | To [bp] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|-------------------|-------------------|---------------|---------|------------|------------|-----------------------------|-------|
| 539 | 78.5 | 919 | 41.67 | 2,000 | 38.2 | 42 | 36.5 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 PM

Electropherogram Summary Continued ...



Overall Results for sample 6 : BBB #9 Soni

Number of peaks found: 0 Corr. Area 1: 9.4
 Noise: 0.2

Peak table for sample 6 : BBB #9 Soni

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 10,380 | 75.00 | 10.9 | Upper Marker |

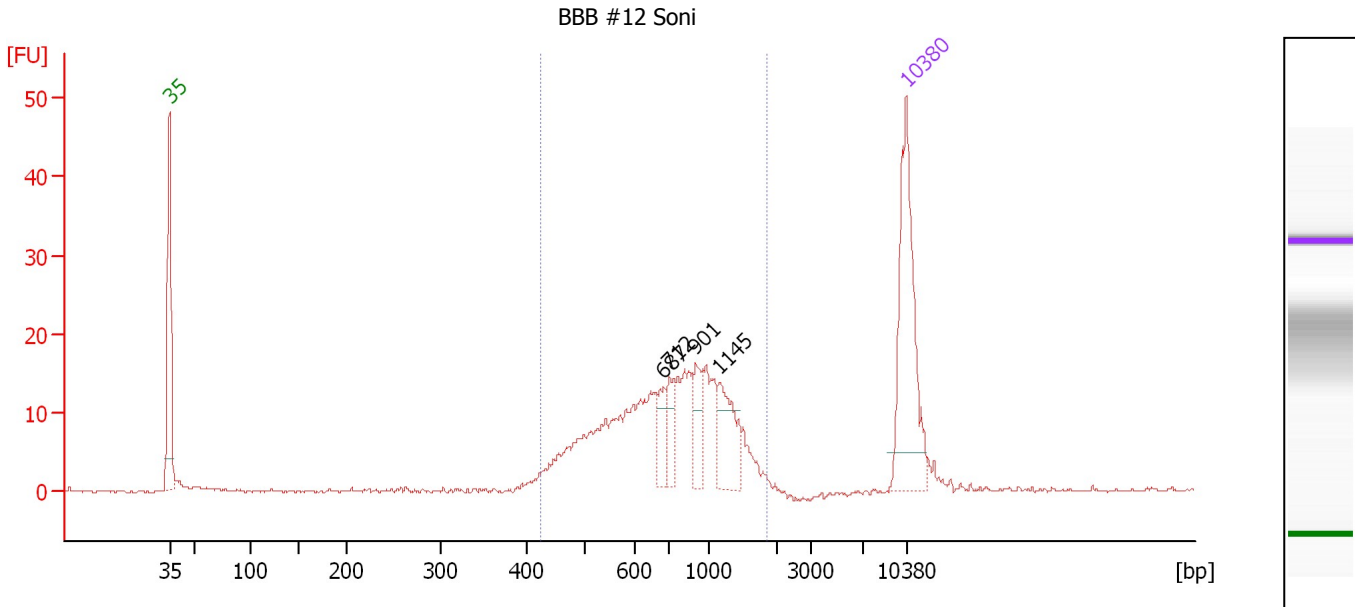
Region table for sample 6 : BBB #9 Soni

| From [bp] | Molarity [pmol/l] | Average Size [bp] | Conc. [pg/μl] | To [bp] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|-------------------|-------------------|---------------|---------|------------|------------|-----------------------------|-------|
| 673 | 19.7 | 1,410 | 15.74 | 4,262 | 9.4 | 36 | 41.3 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 PM

Electropherogram Summary Continued ...



Setpoint Deviations for sample 7 : BBB #12 Soni

Height Threshold [FU] : 10

Overall Results for sample 7 : BBB #12 Soni

Number of peaks found: 4 Corr. Area 1: 226.2
 Noise: 0.2

Peak table for sample 7 : BBB #12 Soni

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 687 | 17.09 | 37.7 | |
| 3 | 712 | 16.48 | 35.1 | |
| 4 | 901 | 20.95 | 35.2 | |
| 5 | 1,145 | 33.00 | 43.7 | |
| 6 | 10,380 | 75.00 | 10.9 | Upper Marker |

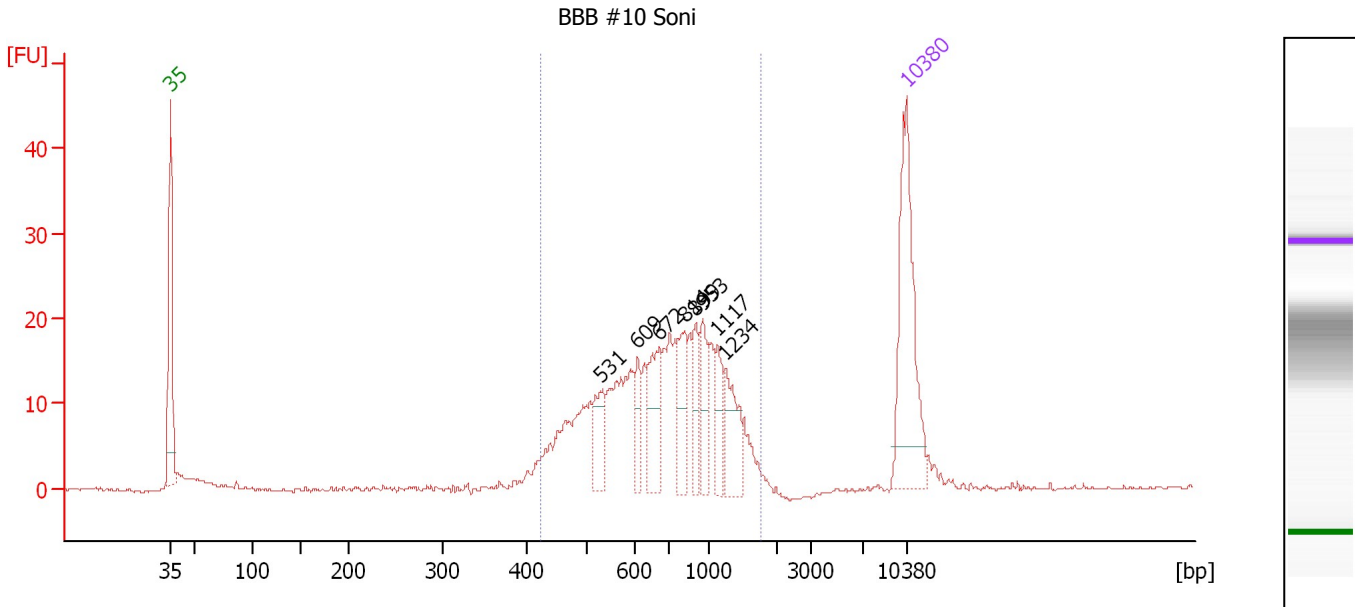
Region table for sample 7 : BBB #12 Soni

| From [bp] | Molarity [pmol/l] | Average Size [bp] | Conc. [pg/μl] | To [bp] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|-------------------|-------------------|---------------|---------|------------|------------|-----------------------------|-------|
| 424 | 676.6 | 816 | 312.89 | 1,833 | 226.2 | 93 | 37.7 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 PM

Electropherogram Summary Continued ...



Setpoint Deviations for sample 8 : BBB #10 Soni

Height Threshold [FU] : 10

Overall Results for sample 8 : BBB #10 Soni

Number of peaks found: 8 Corr. Area 1: 282.7
 Noise: 0.2

Peak table for sample 8 : BBB #10 Soni

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 531 | 26.63 | 76.0 | |
| 3 | 609 | 17.06 | 42.5 | |
| 4 | 672 | 36.20 | 81.6 | |
| 5 | 814 | 28.18 | 52.5 | |
| 6 | 899 | 20.08 | 33.8 | |
| 7 | 953 | 23.77 | 37.8 | |
| 8 | 1,117 | 18.21 | 24.7 | |
| 9 | 1,234 | 28.27 | 34.7 | |
| 10 | 10,380 | 75.00 | 10.9 | Upper Marker |

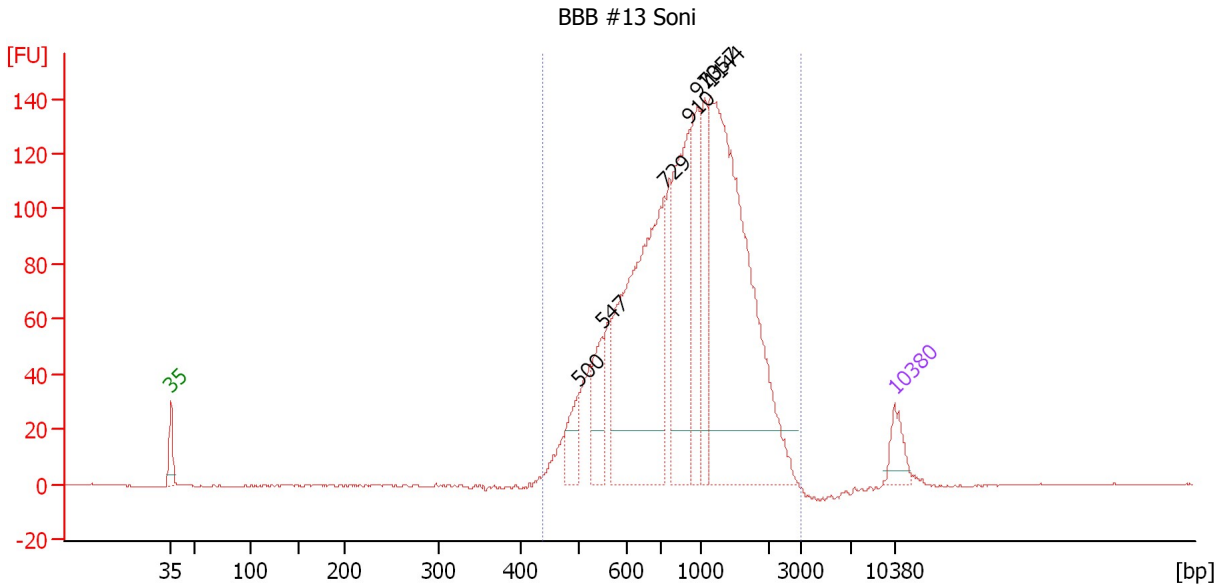
Region table for sample 8 : BBB #10 Soni

| From [bp] | Molarity [pmol/l] | Average Size [bp] | Conc. [pg/μl] | To [bp] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|-------------------|-------------------|---------------|---------|------------|------------|-----------------------------|-------|
| 423 | 956.0 | 786 | 429.68 | 1,739 | 282.7 | 93 | 36.8 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 PM

Electropherogram Summary Continued ...



Setpoint Deviations for sample 9 : BBB #13 Soni

Height Threshold [FU] : 20

Overall Results for sample 9 : BBB #13 Soni

Number of peaks found: 7 Corr. Area 1: 1,918.7
 Noise: 0.2

Peak table for sample 9 : BBB #13 Soni

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 500 | 138.61 | 420.4 | |
| 3 | 547 | 192.26 | 532.4 | |
| 4 | 729 | 1,293.96 | 2,690.9 | |
| 5 | 910 | 566.88 | 944.0 | |
| 6 | 973 | 377.99 | 588.7 | |
| 7 | 1,057 | 234.25 | 335.9 | |
| 8 | 1,144 | 1,587.54 | 2,102.9 | |
| 9 | 10,380 | 75.00 | 10.9 | Upper Marker |

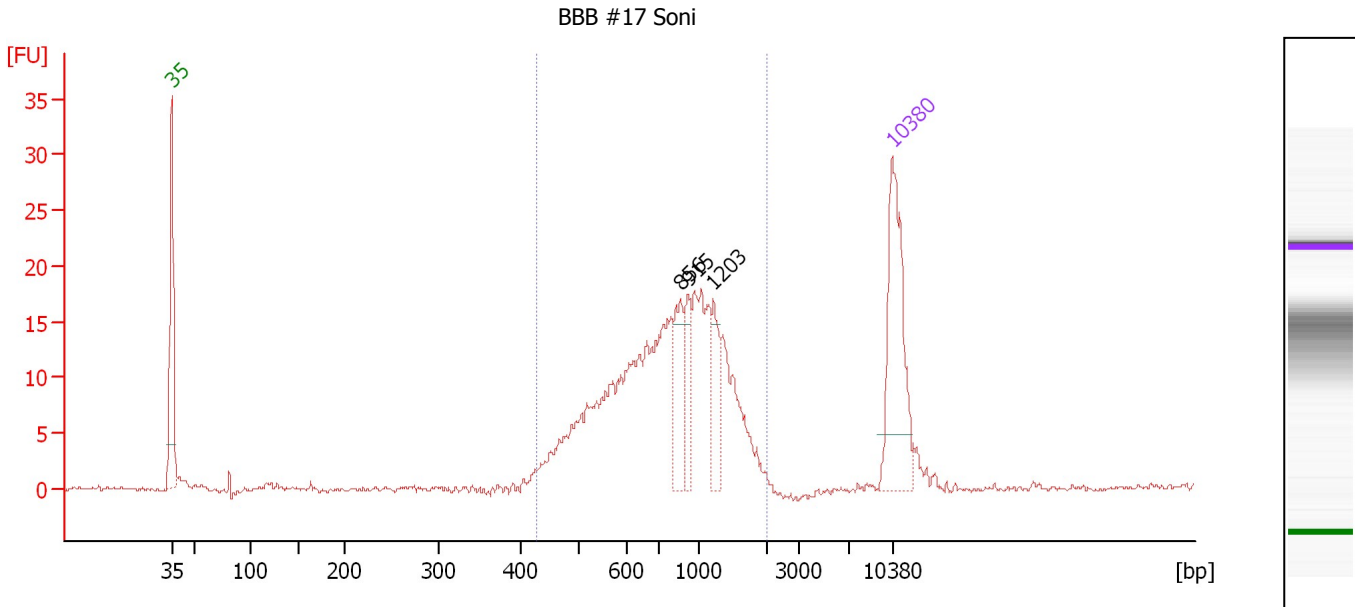
Region table for sample 9 : BBB #13 Soni

| From [bp] | Molarity [pmol/l] | Average Size [bp] | Conc. [pg/μl] | To [bp] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|-------------------|-------------------|---------------|---------|------------|------------|-----------------------------|-------|
| 439 | 8,832.8 | 1,024 | 4,839.11 | 2,992 | 1,918.7 | 100 | 44.0 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 PM

Electropherogram Summary Continued ...



Setpoint Deviations for sample 10 : BBB #17 Soni

Height Threshold [FU] : 15

Overall Results for sample 10 : BBB #17 Soni

Number of peaks found: 3 Corr. Area 1: 232.6
 Noise: 0.1

Peak table for sample 10 : BBB #17 Soni

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 856 | 37.41 | 66.3 | |
| 3 | 915 | 26.39 | 43.7 | |
| 4 | 1,203 | 25.10 | 31.6 | |
| 5 | 10,380 | 75.00 | 10.9 | Upper Marker |

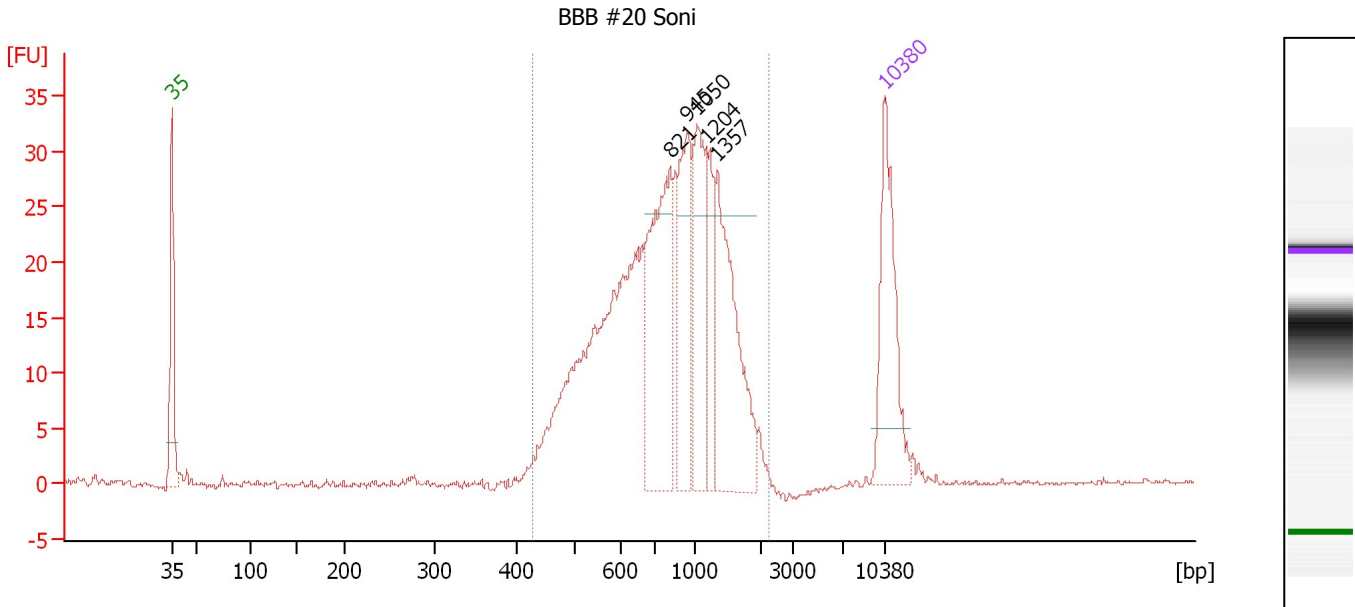
Region table for sample 10 : BBB #17 Soni

| From [bp] | Molarity [pmol/l] | Average Size [bp] | Conc. [pg/μl] | To [bp] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|-------------------|-------------------|---------------|---------|------------|------------|-----------------------------|-------|
| 429 | 983.6 | 878 | 483.04 | 1,995 | 232.6 | 97 | 39.0 | Blue |

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 PM

Electropherogram Summary Continued ...



Setpoint Deviations for sample 11 : BBB #20 Soni

Height Threshold [FU] : 25

Overall Results for sample 11 : BBB #20 Soni

Number of peaks found: 5 Corr. Area 1: 427.5
 Noise: 0.2

Peak table for sample 11 : BBB #20 Soni

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1 | 35 | 125.00 | 5,411.3 | Lower Marker |
| 2 | 821 | 144.99 | 267.7 | |
| 3 | 945 | 82.63 | 132.5 | |
| 4 | 1,050 | 81.90 | 118.1 | |
| 5 | 1,204 | 38.74 | 48.8 | |
| 6 | 1,357 | 120.58 | 134.6 | |
| 7 | 10,380 | 75.00 | 10.9 | Upper Marker |

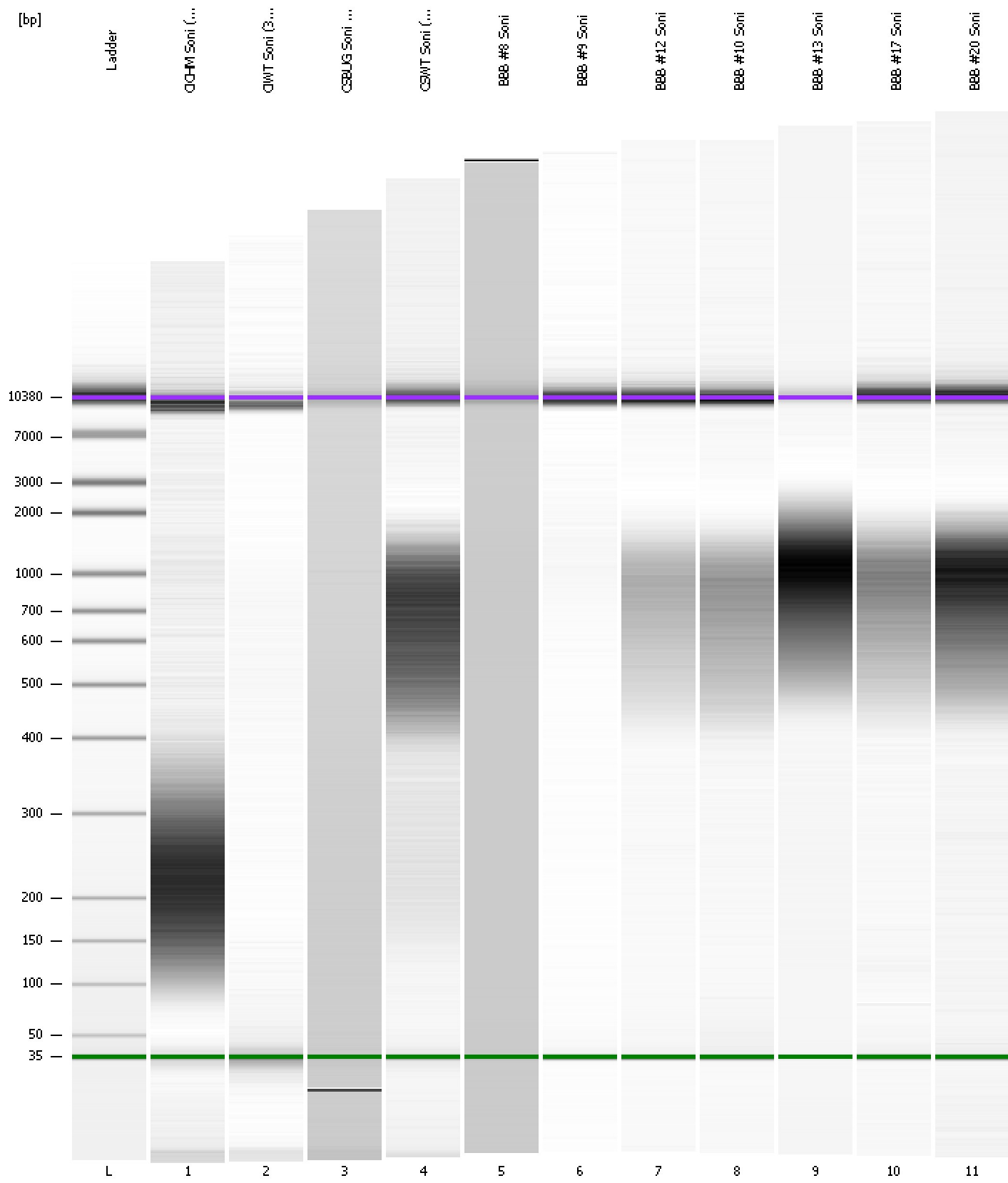
Region table for sample 11 : BBB #20 Soni

| From [bp] | Molarity [pmol/l] | Average Size [bp] | Conc. [pg/μl] | To [bp] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|-------------------|-------------------|---------------|---------|------------|------------|-----------------------------|-------|
| 426 | 1,578.6 | 918 | 796.73 | 2,289 | 427.5 | 98 | 40.7 | Blue |

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
Modified: 3/29/2012 4:23:25 PM

Gel Image



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad

Created: 3/29/2012 3:37:37 PM
 Modified: 3/29/2012 4:23:25 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 | | 3/29/2012 4:18:56 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Run started on port 1 (File: C:\Documents and Settings\Bioanalyzer\2012-03-29\2012-03-29_004.xad) | | Instrument | Run | | 3/29/2012 3:37:42 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Product Number : G2938B | | Instrument | Run | | 3/29/2012 3:37:42 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Name : | | Instrument | Run | | 3/29/2012 3:37:42 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Vendor : Agilent Technologies | | Instrument | Run | | 3/29/2012 3:37:42 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Serial# : DE13701086 | | Instrument | Run | | 3/29/2012 3:37:42 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Firmware : C.01.069 | | Instrument | Run | | 3/29/2012 3:37:42 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Cartridge : Electrode | | Instrument | Run | | 3/29/2012 3:37:42 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |