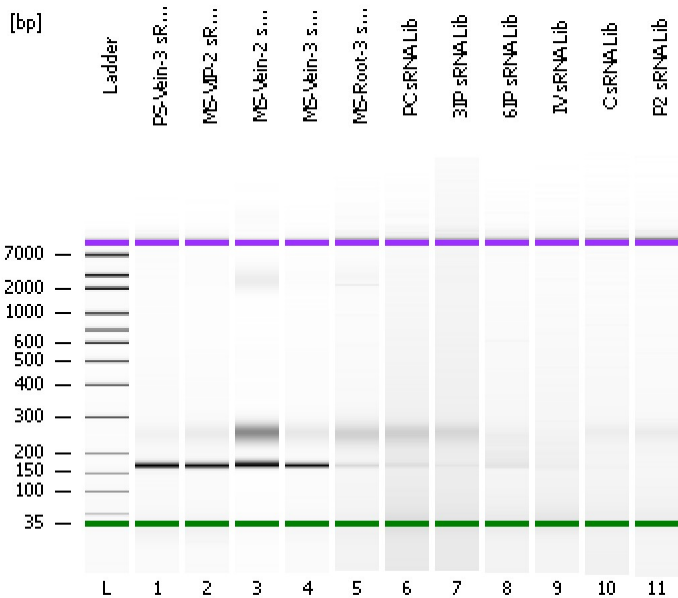


Assay Class: High Sensitivity DNA Assay  
Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
Modified: 5/7/2013 4:20:16 PM

### Electrophoresis File Run Summary



#### Instrument Information:

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

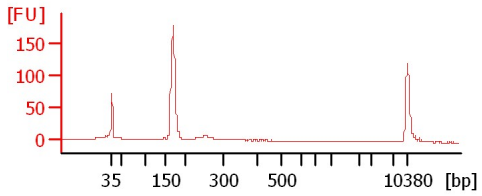
#### Assay Information:

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

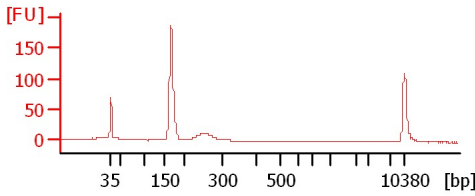
#### Chip Information:

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

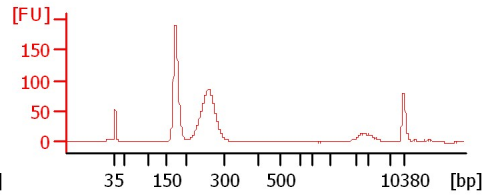
PS-Vein-3 sRNA Lib



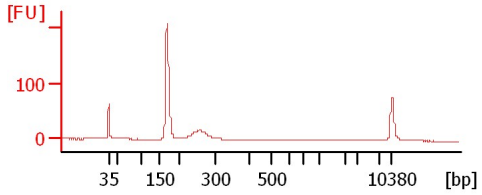
MS-VIP-2 sRNA Lib



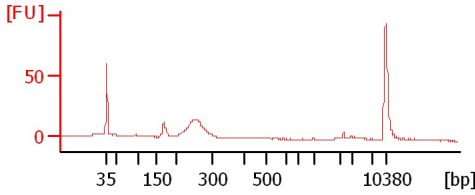
MS-Vein-2 sRNA Lib



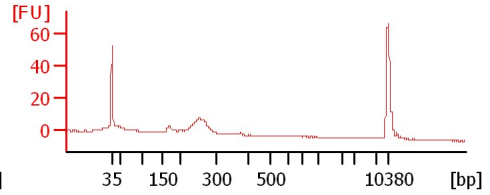
MS-Vein-3 sRNA Lib



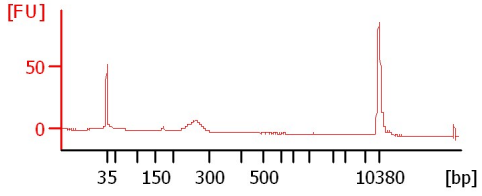
MS-Root-3 sRNA Lib 1:2



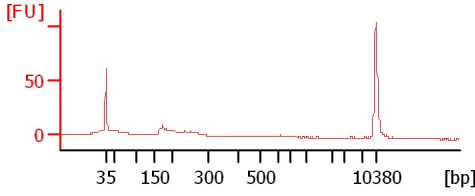
PC sRNA Lib



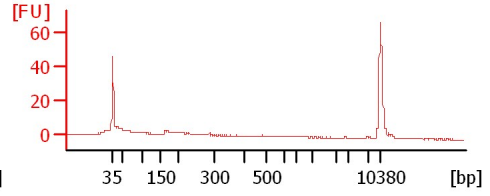
3IP sRNA Lib



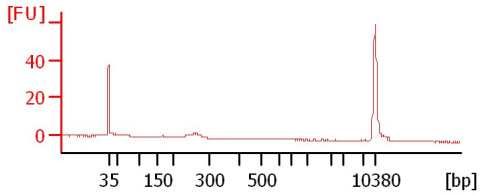
6IP sRNA Lib



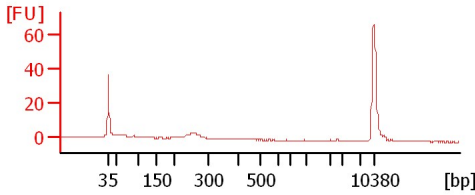
IV sRNA Lib



C sRNA Lib



P2 sRNA Lib



Assay Class: High Sensitivity DNA Assay  
Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
Modified: 5/7/2013 4:20:16 PM

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

| Sample Name            | Sample Comment | Rest. Digest             | Status | Observation | Result Label | Result Color |
|------------------------|----------------|--------------------------|--------|-------------|--------------|--------------|
| PS-Vein-3 sRNA Lib     |                | <input type="checkbox"/> | ✓      |             |              |              |
| MS-VIP-2 sRNA Lib      |                | <input type="checkbox"/> | ✓      |             |              |              |
| MS-Vein-2 sRNA Lib     |                | <input type="checkbox"/> | ✓      |             |              |              |
| MS-Vein-3 sRNA Lib     |                | <input type="checkbox"/> | ✓      |             |              |              |
| MS-Root-3 sRNA Lib 1:2 |                | <input type="checkbox"/> | ✓      |             |              |              |
| PC sRNA Lib            |                | <input type="checkbox"/> | ✓      |             |              |              |
| 3IP sRNA Lib           |                | <input type="checkbox"/> | ✓      |             |              |              |
| 6IP sRNA Lib           |                | <input type="checkbox"/> | ✓      |             |              |              |
| IV sRNA Lib            |                | <input type="checkbox"/> | ✓      |             |              |              |
| C sRNA Lib             |                | <input type="checkbox"/> | ✓      |             |              |              |
| P2 sRNA Lib            |                | <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\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
Modified: 5/7/2013 4:20:16 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

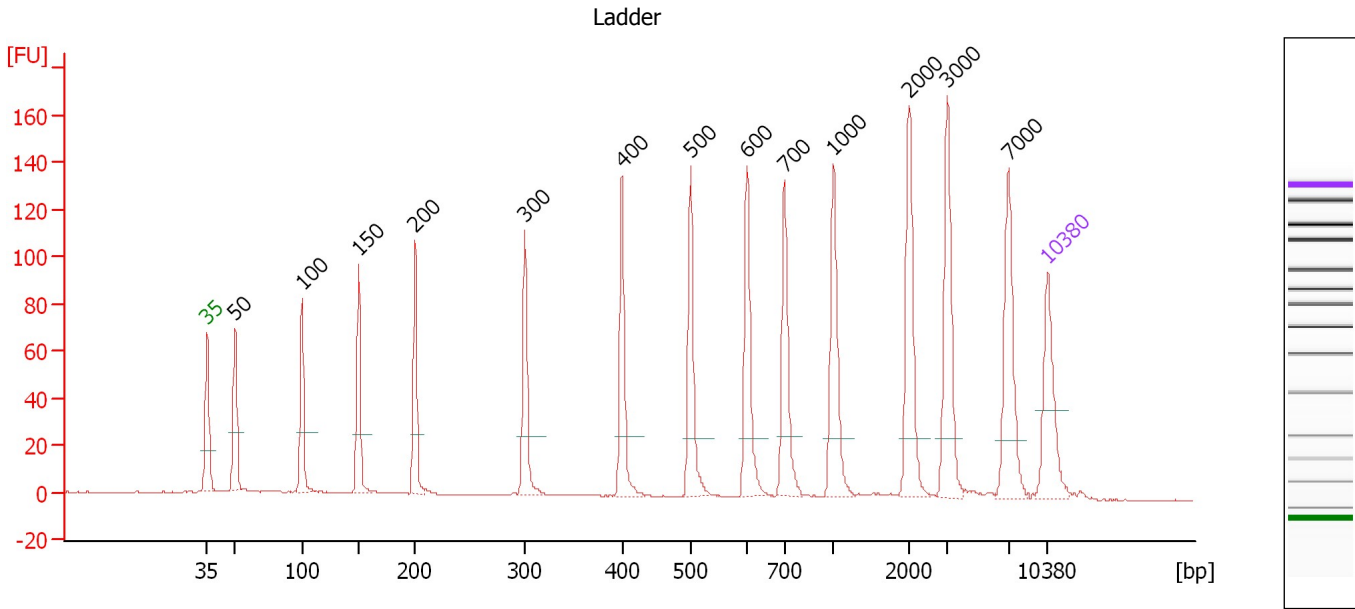
**Ladder**

| 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\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
 Modified: 5/7/2013 4:20:16 PM

**Electropherogram Summary**



**Overall Results for Ladder**

Noise: 0.1

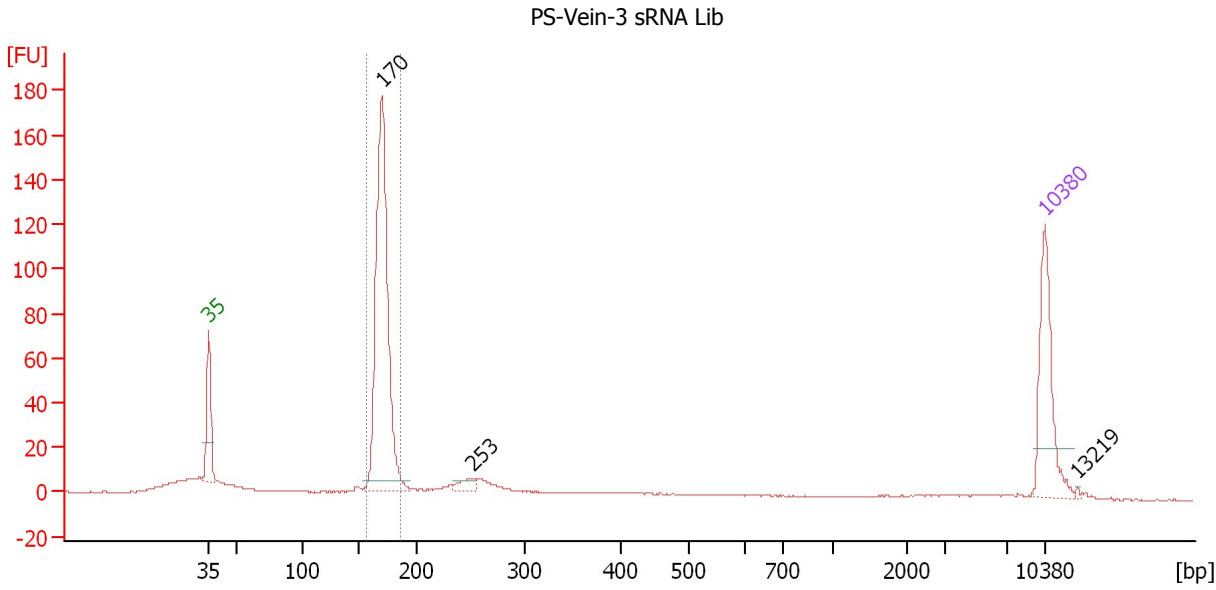
**Peak table for Ladder**

| 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\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
 Modified: 5/7/2013 4:20:16 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 1 : PS-Vein-3 sRNA Lib**

Number of peaks found: 3                      Corr. Area 1: 371.8  
 Noise: 0.1

**Peak table for sample 1 : PS-Vein-3 sRNA Lib**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 170       | 407.19        | 3,636.7           |              |
| 3    | 253       | 14.52         | 87.1              |              |
| 4    | 10,380    | 75.00         | 10.9              | Upper Marker |
| 5    | 13,219    | 0.00          | 0.0               |              |

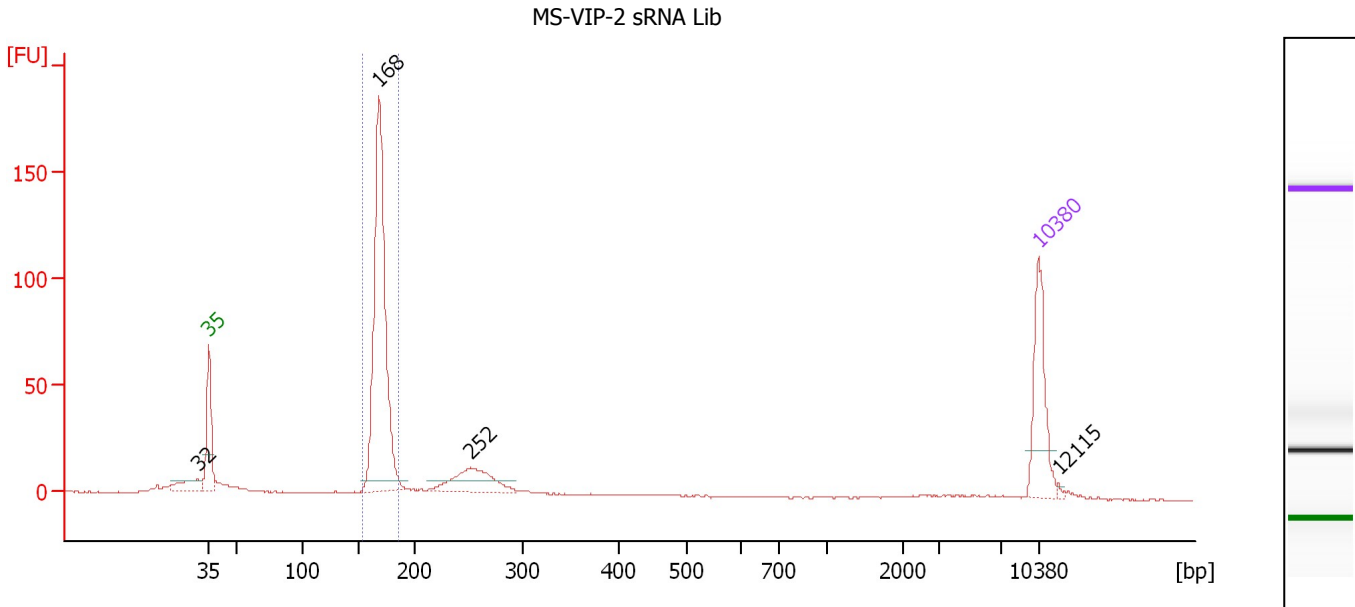
**Region table for sample 1 : PS-Vein-3 sRNA Lib**

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 157       | 187     | 170               | 3,622.3           | 407.12        | 371.8      | 60         | 3.1                         | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
 Modified: 5/7/2013 4:20:16 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 2 : MS-VIP-2 sRNA Lib**

Number of peaks found: 4                      Corr. Area 1: 365.6  
 Noise: 0.2

**Peak table for sample 2 : MS-VIP-2 sRNA Lib**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 32        | 0.00          | 0.0               |              |
| 2    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 3    | 168       | 464.97        | 4,182.4           |              |
| 4    | 252       | 74.77         | 449.4             |              |
| 5    | 10,380    | 75.00         | 10.9              | Upper Marker |
| 6    | 12,115    | 0.00          | 0.0               |              |

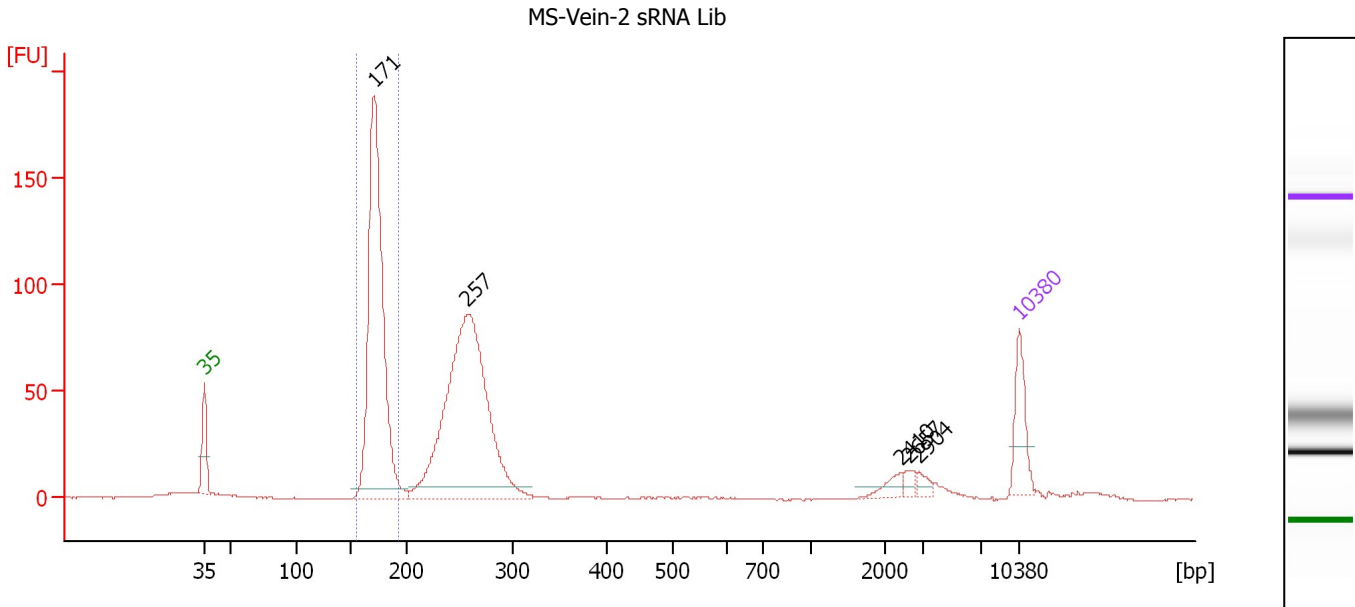
**Region table for sample 2 : MS-VIP-2 sRNA Lib**

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 154       | 186     | 170               | 4,197.0           | 469.89        | 365.6      | 63         | 3.1                         | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
 Modified: 5/7/2013 4:20:16 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 3 : MS-Vein-2 sRNA Lib**

Number of peaks found: 5                      Corr. Area 1: 471.2  
 Noise: 0.2

**Peak table for sample 3 : MS-Vein-2 sRNA Lib**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 171       | 969.90        | 8,611.6           |              |
| 3    | 257       | 1,004.30      | 5,912.7           |              |
| 4    | 2,410     | 22.86         | 14.4              |              |
| 5    | 2,657     | 14.92         | 8.5               |              |
| 6    | 2,904     | 14.03         | 7.3               |              |
| 7    | 10,380    | 75.00         | 10.9              | Upper Marker |

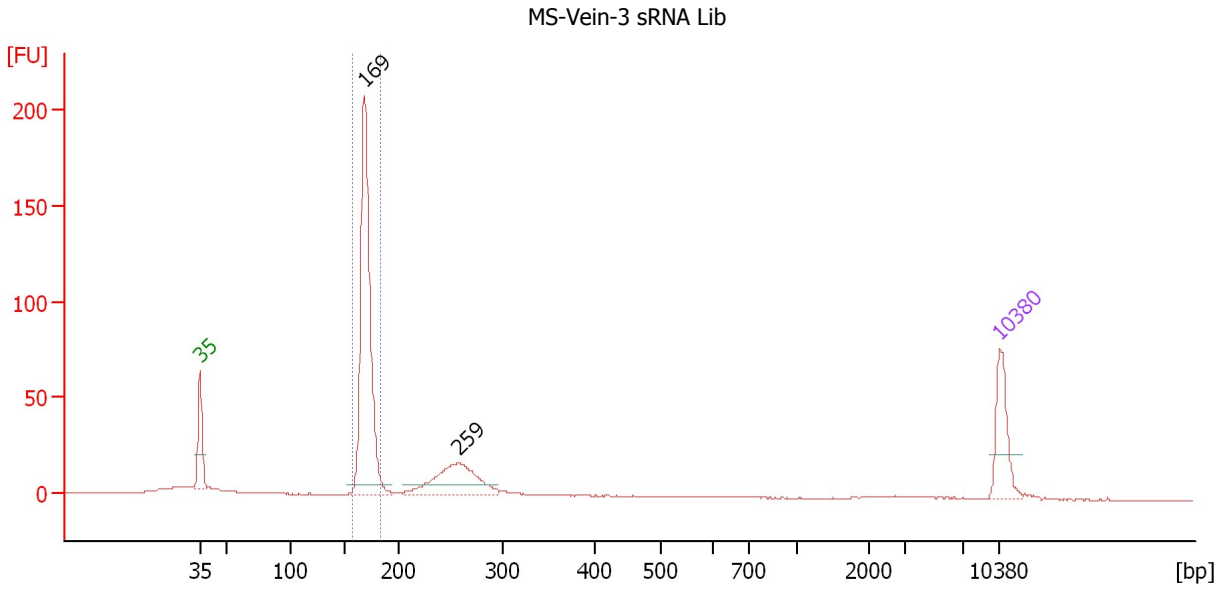
**Region table for sample 3 : MS-Vein-2 sRNA Lib**

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 156       | 194     | 173               | 8,240.7           | 942.55        | 471.2      | 41         | 3.7                         | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
 Modified: 5/7/2013 4:20:16 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 4 : MS-Vein-3 sRNA Lib**

Number of peaks found: 2                      Corr. Area 1: 347.9  
 Noise: 0.2

**Peak table for sample 4 : MS-Vein-3 sRNA Lib**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 169       | 631.51        | 5,669.0           |              |
| 3    | 259       | 178.76        | 1,046.9           |              |
| 4    | 10,380    | 75.00         | 10.9              | Upper Marker |

**Region table for sample 4 : MS-Vein-3 sRNA Lib**

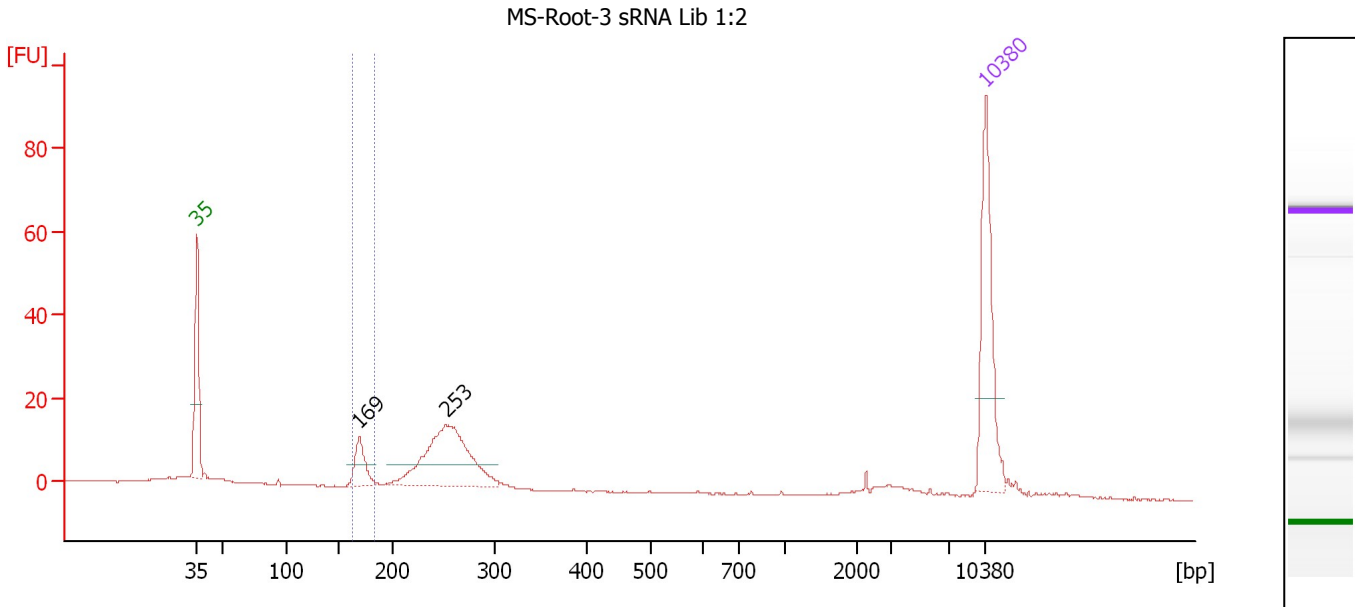
| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 158       | 184     | 170               | 5,520.6           | 620.02        | 347.9      | 63         | 2.6                         | Blue  |



Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
 Modified: 5/7/2013 4:20:16 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 5 : MS-Root-3 sRNA Lib 1:2**

Number of peaks found: 2                      Corr. Area 1: 21.0  
 Noise: 0.1

**Peak table for sample 5 : MS-Root-3 sRNA Lib 1:2**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 169       | 32.90         | 295.3             |              |
| 3    | 253       | 144.92        | 868.7             |              |
| 4    | 10,380    | 75.00         | 10.9              | Upper Marker |

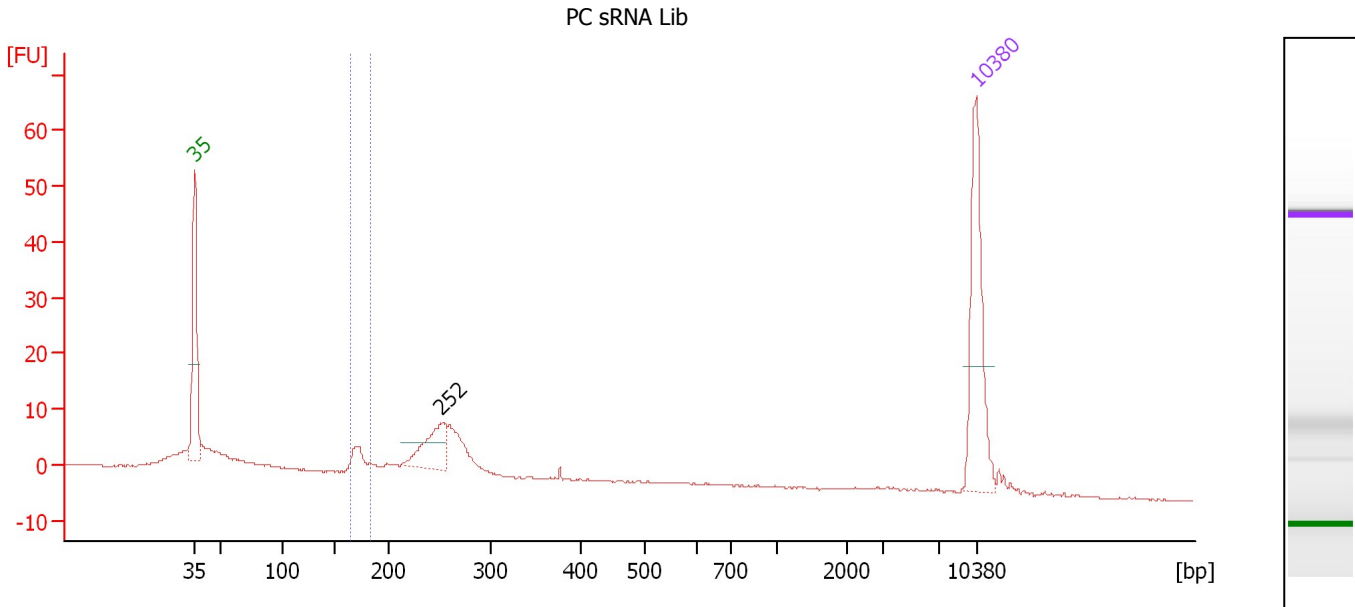
**Region table for sample 5 : MS-Root-3 sRNA Lib 1:2**

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 162       | 184     | 170               | 290.2             | 32.63         | 21.0       | 12         | 2.7                         | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
 Modified: 5/7/2013 4:20:16 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 6 : PC sRNA Lib**

Number of peaks found: 1                      Corr. Area 1: 10.8  
 Noise: 0.1

**Peak table for sample 6 : PC sRNA Lib**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 252       | 50.23         | 302.3             |              |
| 3    | 10,380    | 75.00         | 10.9              | Upper Marker |

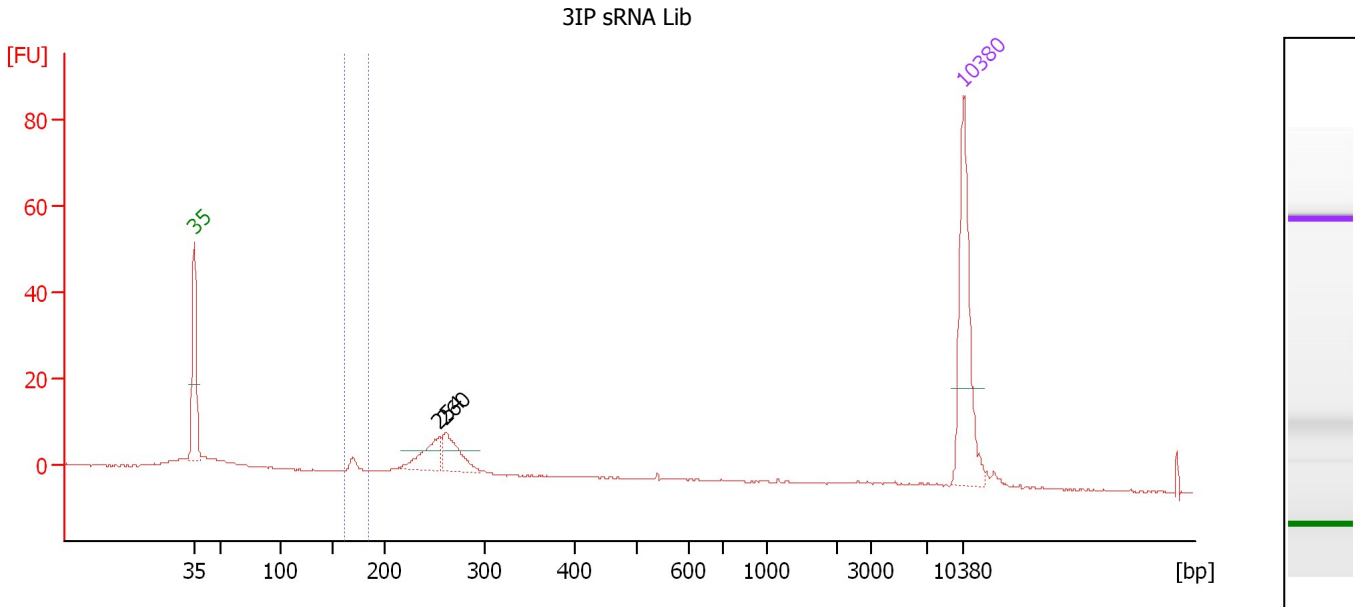
**Region table for sample 6 : PC sRNA Lib**

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 164       | 183     | 172               | 182.3             | 20.68         | 10.8       | 7          | 2.8                         | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
 Modified: 5/7/2013 4:20:16 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 7 : 3IP sRNA Lib**

Number of peaks found: 2                      Corr. Area 1: 5.0  
 Noise: 0.2

**Peak table for sample 7 : 3IP sRNA Lib**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 254       | 34.37         | 205.3             |              |
| 3    | 260       | 36.71         | 214.3             |              |
| 4    | 10,380    | 75.00         | 10.9              | Upper Marker |

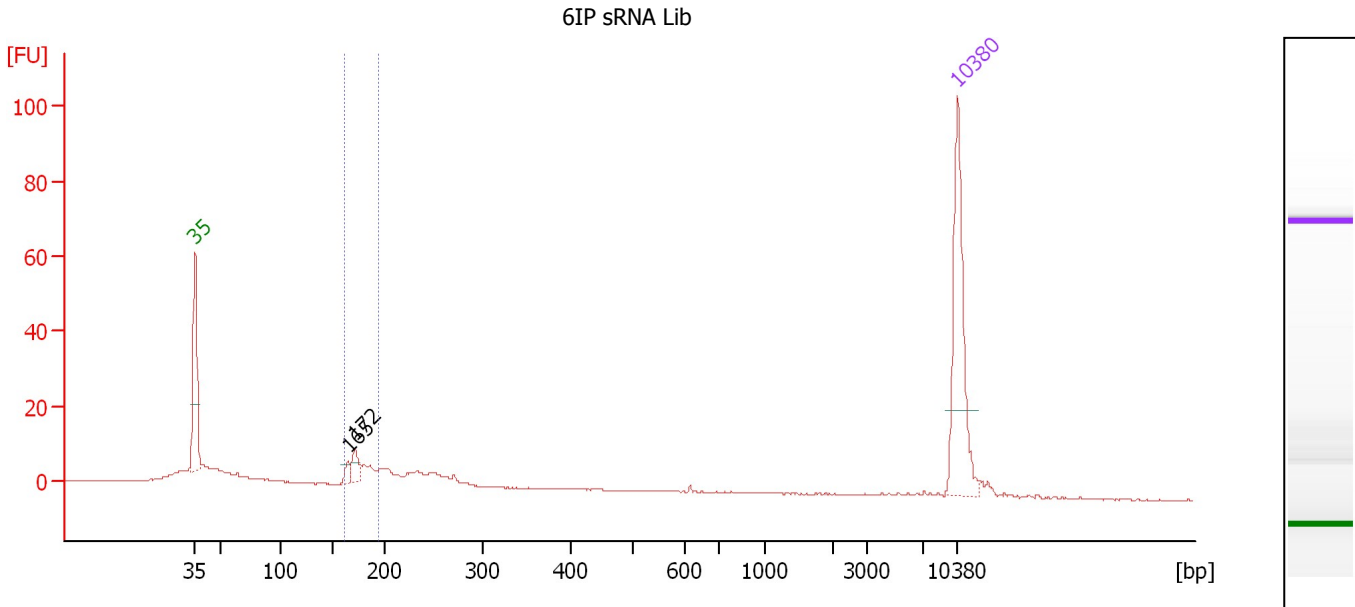
**Region table for sample 7 : 3IP sRNA Lib**

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 162       | 184     | 171               | 72.8              | 8.19          | 5.0        | 4          | 2.5                         | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
 Modified: 5/7/2013 4:20:16 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 8 : 6IP sRNA Lib**

Number of peaks found: 2                      Corr. Area 1: 30.4  
 Noise: 0.1

**Peak table for sample 8 : 6IP sRNA Lib**

| Peak | Size [bp] | Conc. [pg/μl] | Molarity [pmol/l] | Observations |
|------|-----------|---------------|-------------------|--------------|
| 1    | 35        | 125.00        | 5,411.3           | Lower Marker |
| 2    | 165       | 7.97          | 73.2              |              |
| 3    | 172       | 15.07         | 132.5             |              |
| 4    | 10,380    | 75.00         | 10.9              | Upper Marker |

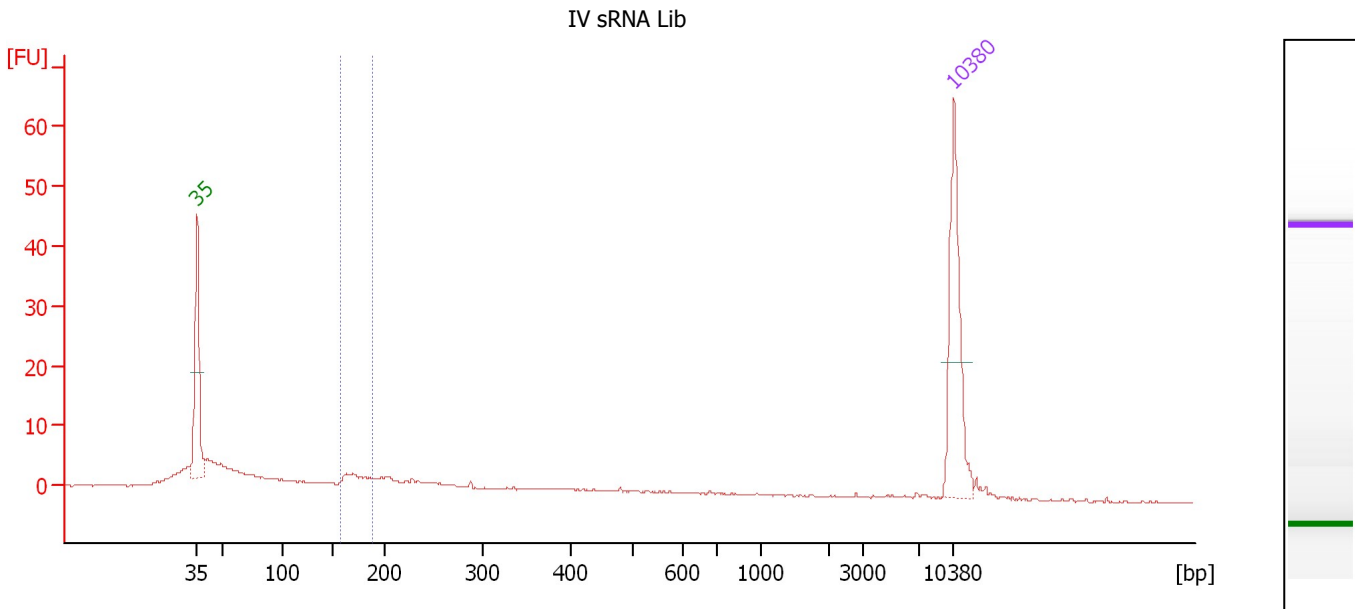
**Region table for sample 8 : 6IP sRNA Lib**

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 162       | 194     | 176               | 368.9             | 42.97         | 30.4       | 21         | 5.0                         | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
 Modified: 5/7/2013 4:20:16 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 9 : IV sRNA Lib**

Number of peaks found: 0                      Corr. Area 1: 11.3  
 Noise: 0.1

**Peak table for sample 9 : IV sRNA Lib**

| 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 |

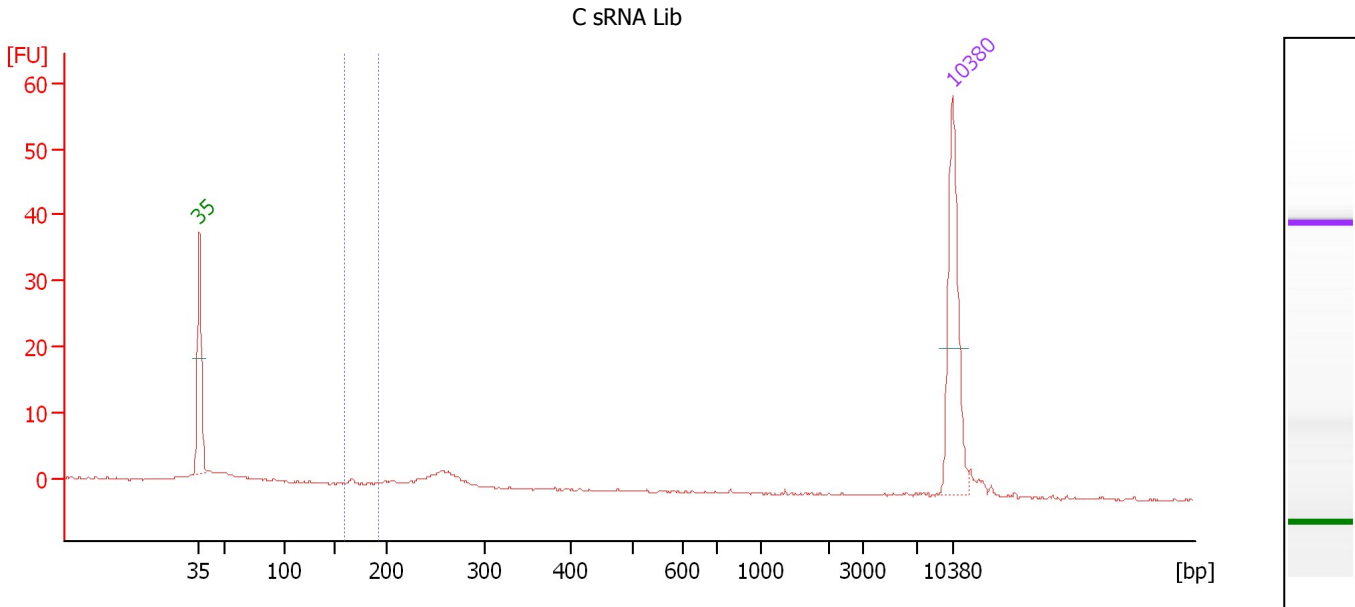
**Region table for sample 9 : IV sRNA Lib**

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 157       | 189     | 172               | 221.0             | 25.12         | 11.3       | 9          | 5.2                         | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
 Modified: 5/7/2013 4:20:16 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 10 : C sRNA Lib**

Number of peaks found: 0                      Corr. Area 1: 0.8  
 Noise: 0.1

**Peak table for sample 10 : C sRNA Lib**

| 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 |

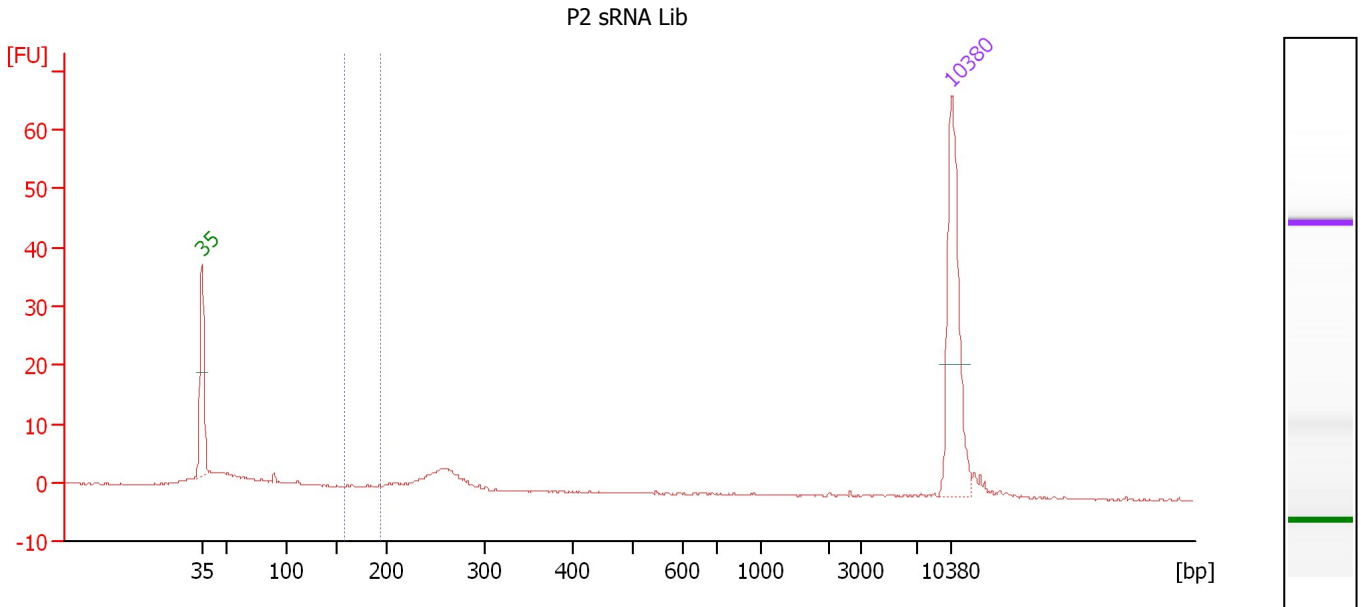
**Region table for sample 10 : C sRNA Lib**

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 160       | 192     | 169               | 17.4              | 1.94          | 0.8        | 2          | 4.1                         | Blue  |

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
 Modified: 5/7/2013 4:20:16 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 11 : P2 sRNA Lib**

Number of peaks found: 0                      Corr. Area 1: 1.4  
 Noise: 0.1

**Peak table for sample 11 : P2 sRNA Lib**

| 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 |

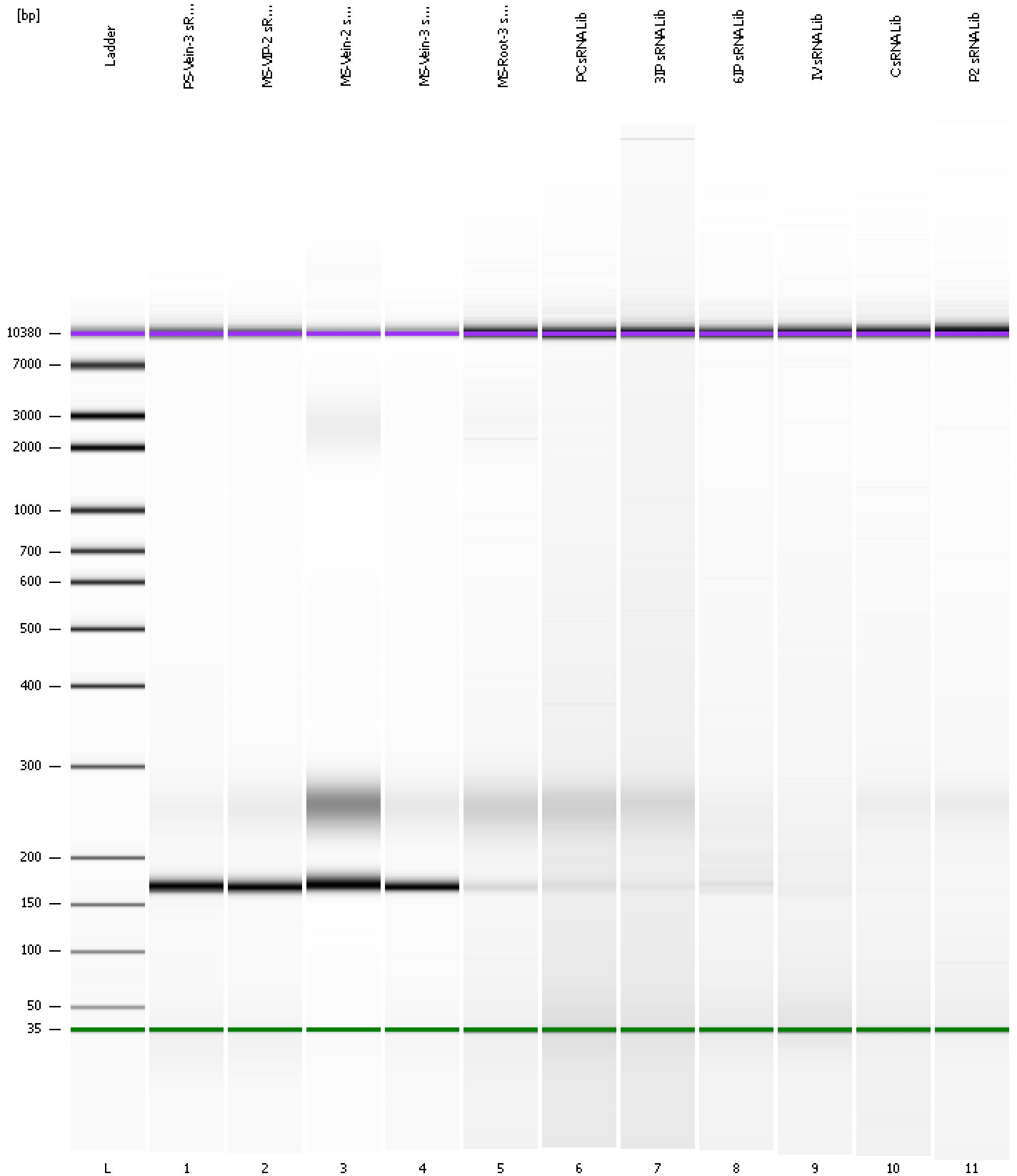
**Region table for sample 11 : P2 sRNA Lib**

| From [bp] | To [bp] | Average Size [bp] | Molarity [pmol/l] | Conc. [pg/μl] | Corr. Area | % of Total | Size distribution in CV [%] | Color |
|-----------|---------|-------------------|-------------------|---------------|------------|------------|-----------------------------|-------|
| 159       | 193     | 176               | 22.2              | 2.57          | 1.4        | 2          | 6.1                         | Blue  |

Assay Class: High Sensitivity DNA Assay  
Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad

Created: 5/7/2013 3:33:58 PM  
Modified: 5/7/2013 4:20:16 PM

**Gel Image**





Assay Class: High Sensitivity DNA Assay Created: 5/7/2013 3:33:58 PM  
 Data Path: C:\...ents and Settings\Bioanalyzer\2013-05-07\2013-05-07\_002.xad Modified: 5/7/2013 4:20:16 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      |              | 5/7/2013 4:15:19 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Run started on port 1 (File: C:\Documents and Settings\Bioanalyzer\2013-05-07\2013-05-07_002.xad) |        | Instrument | Run      |              | 5/7/2013 3:34:03 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Product Number : G2938B   |        | Instrument | Run      |              | 5/7/2013 3:34:03 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Name :  |        | Instrument | Run      |              | 5/7/2013 3:34:03 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Vendor : Agilent Technologies   |        | Instrument | Run      |              | 5/7/2013 3:34:03 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Serial# : DE13701086  |        | Instrument | Run      |              | 5/7/2013 3:34:03 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Firmware : C.01.069   |        | Instrument | Run      |              | 5/7/2013 3:34:03 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |
| Cartridge : Electrode   |        | Instrument | Run      |              | 5/7/2013 3:34:03 PM | (GMT --07:00) Pacific Standard Time | UC Davis | D8XSMGH1 |