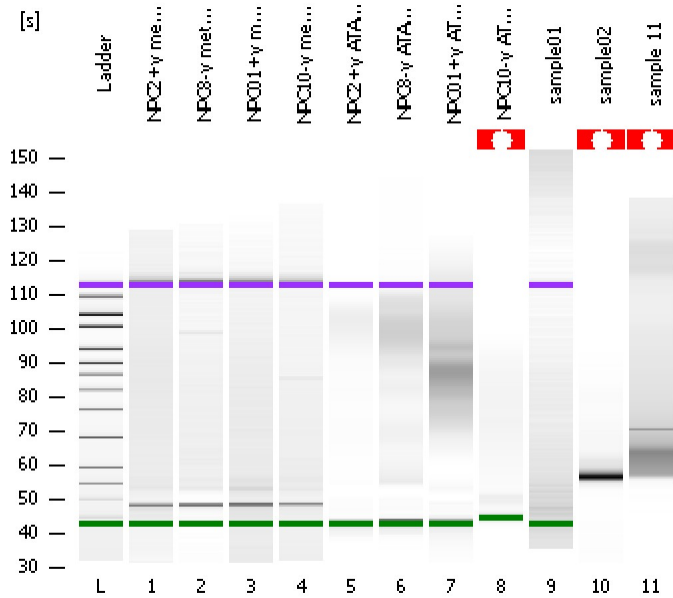


Assay Class: High Sensitivity DNA Assay  
Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
Modified: 4/1/2015 3:35:10 PM

Electrophoresis File Run Summary



Instrument Information:

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

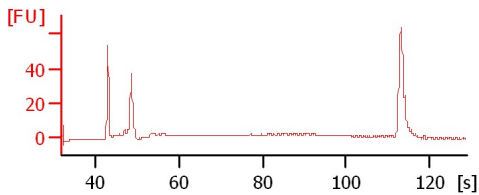
Assay Information:

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

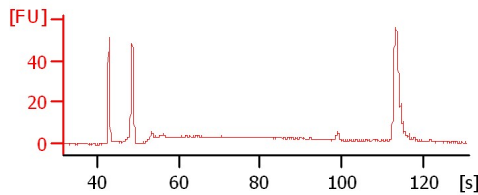
Chip Information:

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

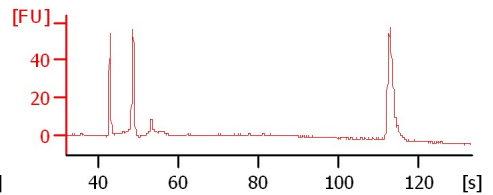
NPC2+y methyl seq lib



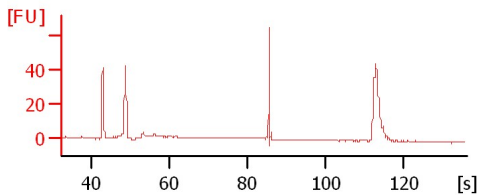
NPC8-y methyl seq lib



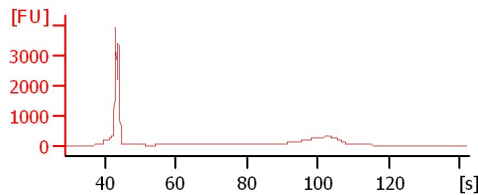
NPC01+y methyl seq lib



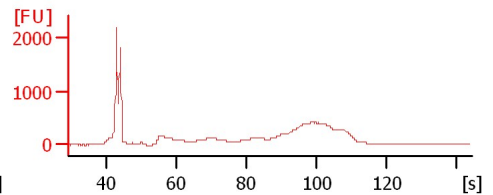
NPC10-y methyl seq lib



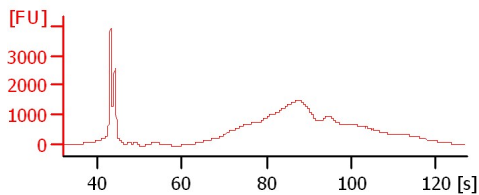
NPC2+y ATAC seq lib



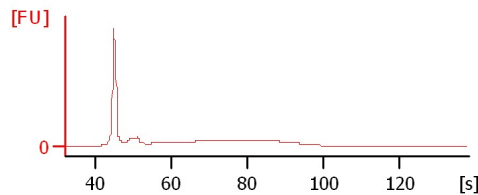
NPC8-y ATAC seq lib



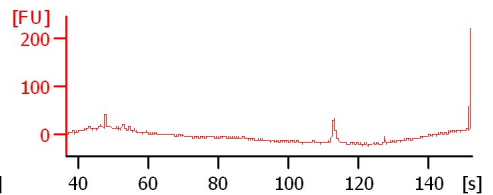
NPC01+y ATAC seq lib



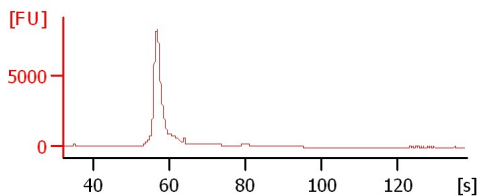
NPC10-y ATAC seq lib



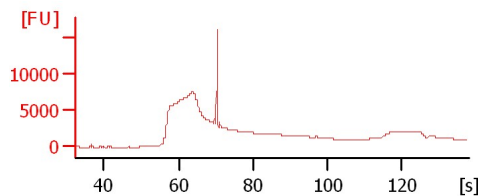
sample01



sample02



sample 11



Assay Class: High Sensitivity DNA Assay  
Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
Modified: 4/1/2015 3:35:10 PM

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

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
NPC2+y methyl seq lib		<input type="checkbox"/>	✓			
NPC8-y methyl seq lib		<input type="checkbox"/>	✓			
NPC01+y methyl seq lib		<input type="checkbox"/>	✓			
NPC10-y methyl seq lib		<input type="checkbox"/>	✓			
NPC2+y ATAC seq lib		<input type="checkbox"/>	✓			
NPC8-y ATAC seq lib		<input type="checkbox"/>	✓			
NPC01+y ATAC seq lib		<input type="checkbox"/>	✓			
NPC10-y ATAC seq lib		<input type="checkbox"/>	✓			
sample01		<input type="checkbox"/>	✓			
sample02		<input type="checkbox"/>	✓			
sample 11		<input type="checkbox"/>	⚠			
Ladder		<input type="checkbox"/>	✓			

**Chip Lot #**

**Reagent Kit Lot #**

**Chip Comments :**

Assay Class: High Sensitivity DNA Assay  
Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
Modified: 4/1/2015 3:35:10 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

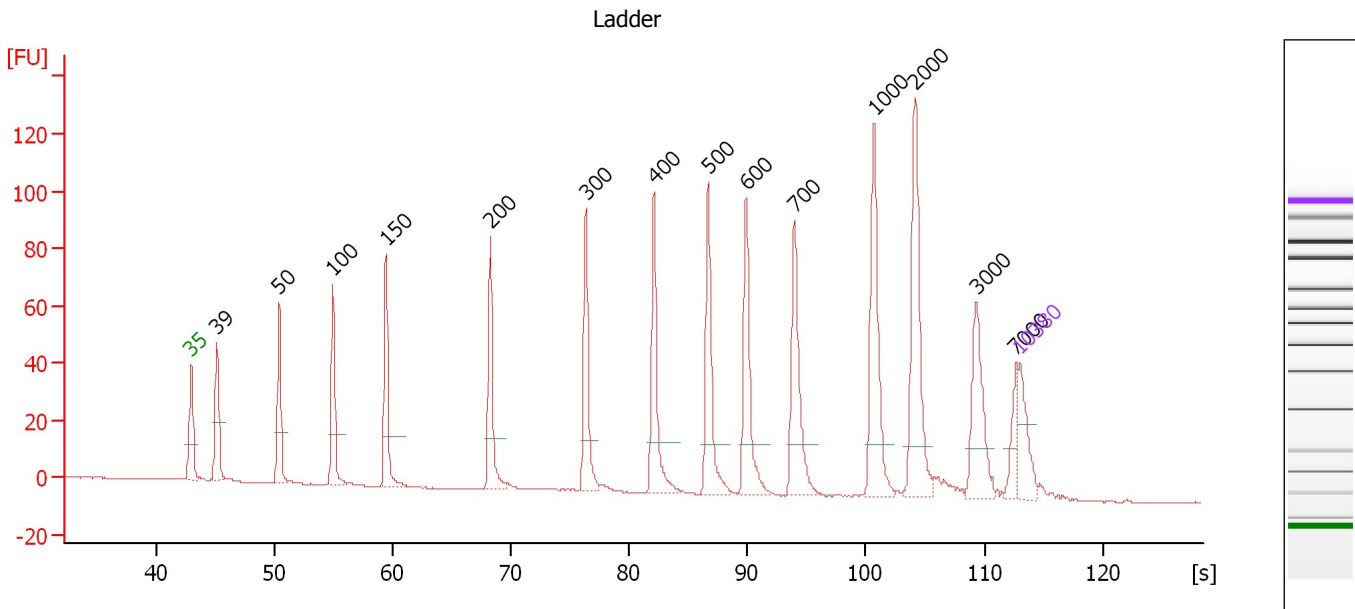
**Ladder**

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\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
 Modified: 4/1/2015 3:35:10 PM

**Electropherogram Summary**



**Overall Results for Ladder**

Noise: 0.2

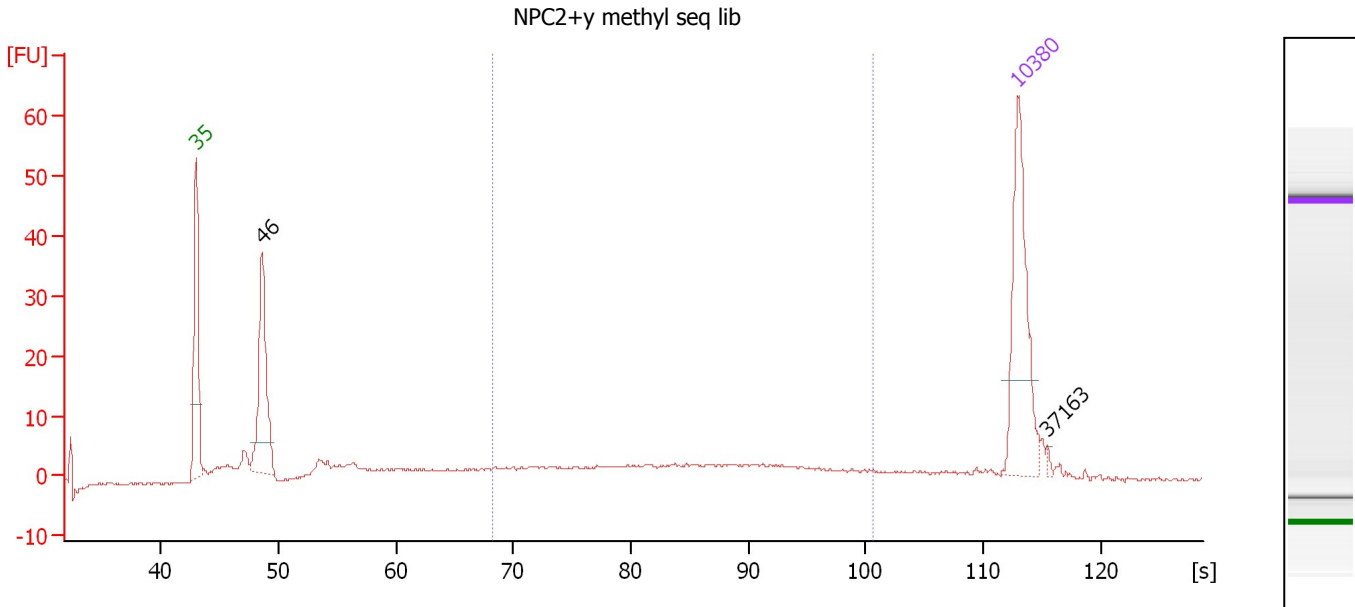
**Peak table for Ladder**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	39	0.00	0.0		45.18
3	50	150.00	4,545.5	Ladder Peak	50.44
4	100	150.00	2,272.7	Ladder Peak	54.98
5	150	150.00	1,515.2	Ladder Peak	59.47
6	200	150.00	1,136.4	Ladder Peak	68.27
7	300	150.00	757.6	Ladder Peak	76.34
8	400	150.00	568.2	Ladder Peak	82.11
9	500	150.00	454.5	Ladder Peak	86.69
10	600	150.00	378.8	Ladder Peak	89.91
11	700	150.00	324.7	Ladder Peak	93.99
12	1,000	150.00	227.3	Ladder Peak	100.71
13	2,000	150.00	113.6	Ladder Peak	104.20
14	3,000	150.00	75.8	Ladder Peak	109.33
15	7,000	150.00	32.5	Ladder Peak	112.68
16	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
 Modified: 4/1/2015 3:35:10 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 1 : NPC2+y methyl seq lib**

Number of peaks found: 2                      Corr. Area 1: 120.2  
 Noise: 0.2

**Peak table for sample 1 : NPC2+y methyl seq lib**

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	46	117.78	3,858.2		48.58
3	10,380	75.00	10.9	Upper Marker	113.00
4	37,163	0.00	0.0		115.52

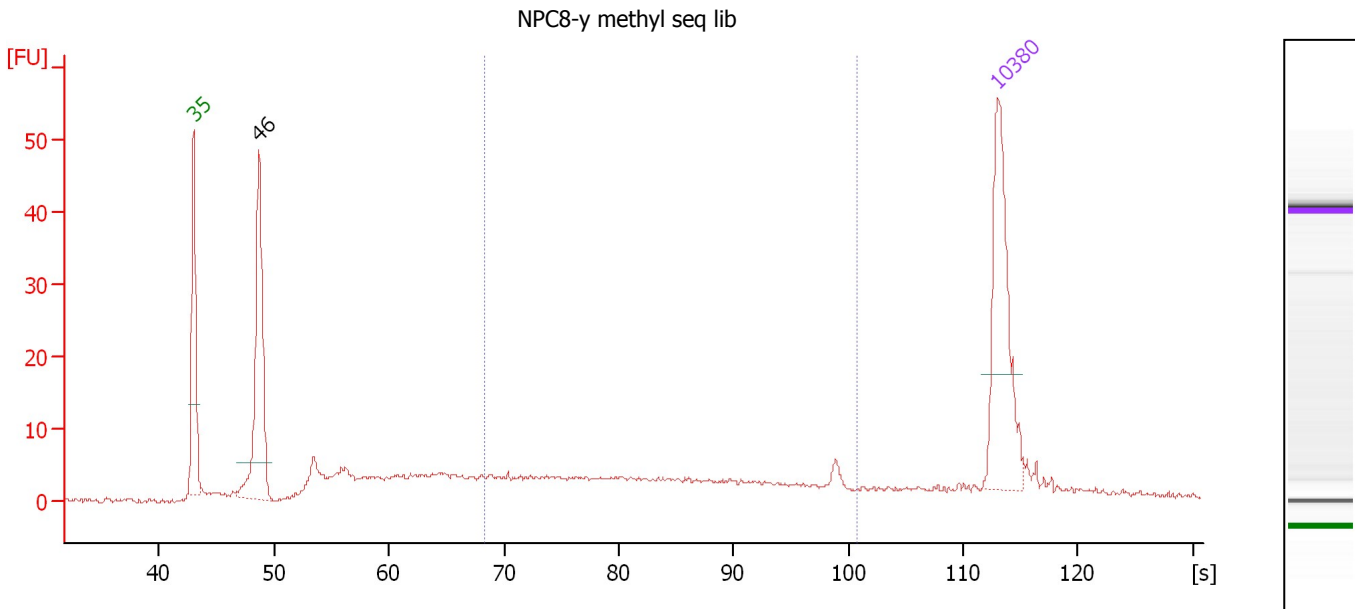
**Region table for sample 1 : NPC2+y methyl seq lib**

From [bp]	Average Size [bp]	To [bp]	Corr. Area	Molarity [pmol/l]	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Color
200	476	1,000	120.2	701.0	31	43.9	168.74	Blue

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
 Modified: 4/1/2015 3:35:10 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 2 : NPC8-y methyl seq lib**

Number of peaks found: 1                      Corr. Area 1: 104.0  
 Noise: 0.3

**Peak table for sample 2 : NPC8-y methyl seq lib**

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	46	157.89	5,154.8		48.66
3	10,380	75.00	10.9	Upper Marker	113.00

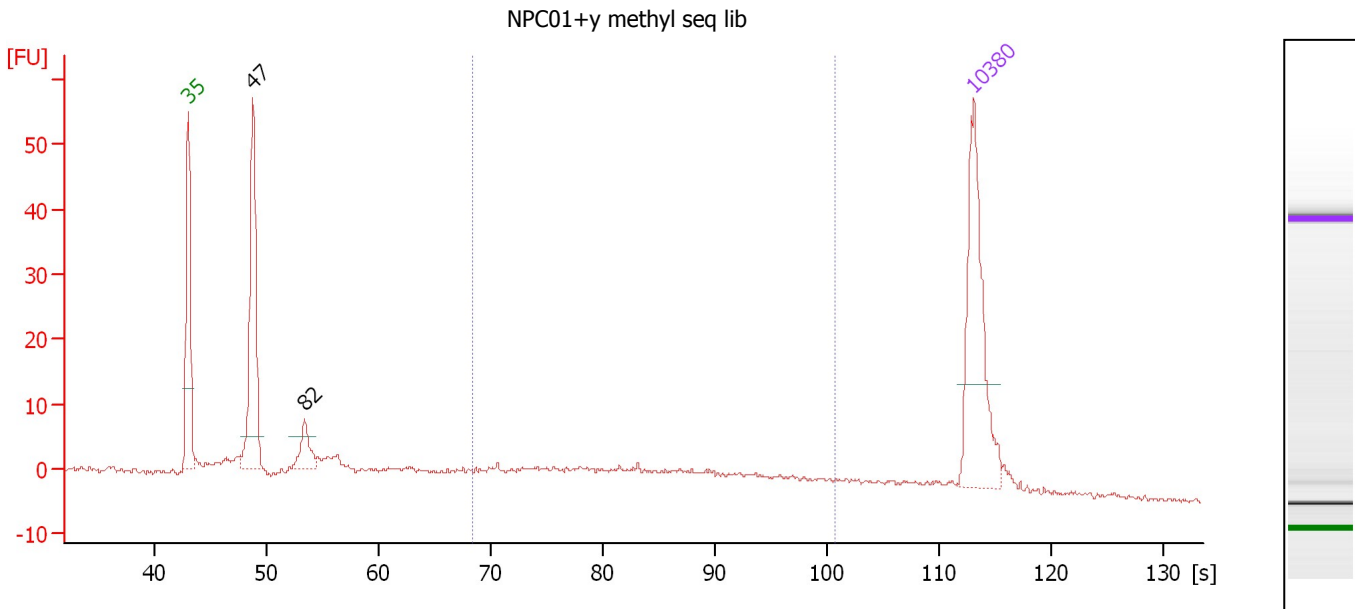
**Region table for sample 2 : NPC8-y methyl seq lib**

From [bp]	Average Size [bp]	To [bp]	Corr. Area	Molarity [pmol/l]	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Color
200	469	1,000	104.0	649.4	33	46.5	151.87	Blue

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
 Modified: 4/1/2015 3:35:10 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 3 : NPC01+y methyl seq lib**

Number of peaks found: 2                      Corr. Area 1: 73.0  
 Noise: 0.4

**Peak table for sample 3 : NPC01+y methyl seq lib**

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	47	145.89	4,745.1		48.75
3	82	26.35	486.9		53.34
4	10,380	75.00	10.9	Upper Marker	113.00

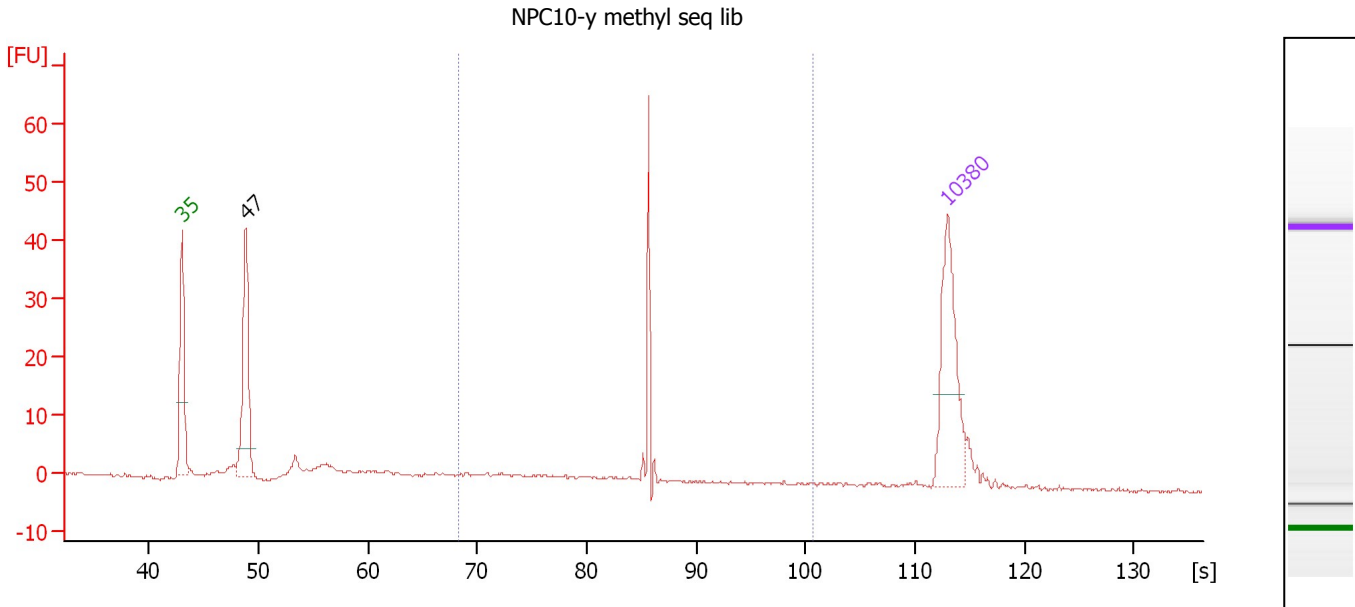
**Region table for sample 3 : NPC01+y methyl seq lib**

From [bp]	Average Size [bp]	To [bp]	Corr. Area	Molarity [pmol/l]	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Color
200	490	1,000	73.0	382.9	30	43.1	95.44	Blue

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
 Modified: 4/1/2015 3:35:10 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 4 : NPC10-y methyl seq lib**

Number of peaks found: 1                      Corr. Area 1: 45.8  
 Noise: 0.2

**Peak table for sample 4 : NPC10-y methyl seq lib**

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	47	130.05	4,212.4		48.84
3	10,380	75.00	10.9	Upper Marker	113.00

**Region table for sample 4 : NPC10-y methyl seq lib**

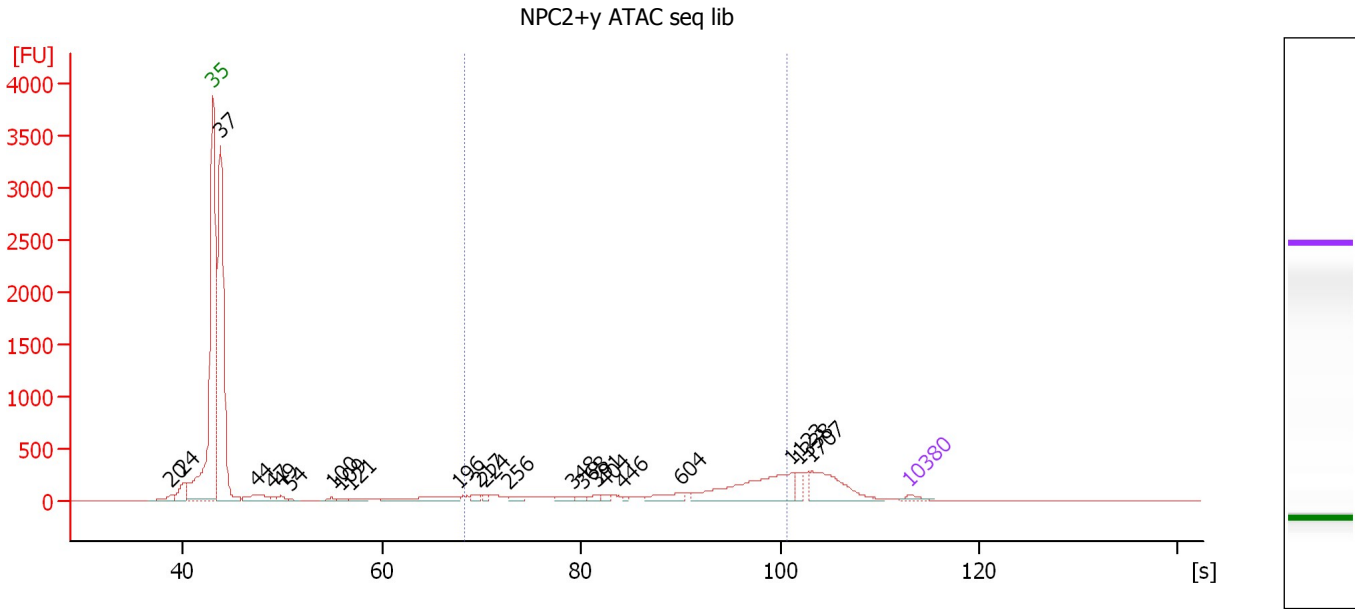
From [bp]	Average Size [bp]	To [bp]	Corr. Area	Molarity [pmol/l]	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Color
200	445	1,000	45.8	314.9	30	33.6	78.54	Blue



Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
 Modified: 4/1/2015 3:35:10 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 5 : NPC2+y ATAC seq lib**

Number of peaks found: 23                      Corr. Area 1: 2,779.0  
 Noise: 0.4

**Peak table for sample 5 : NPC2+y ATAC seq lib**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	20	0.00	0.0		38.81
2	24	0.00	0.0		39.99
3	35	125.00	5,411.3	Lower Marker	43.00
4	37	9,196.96	381,616.1		43.75
5	44	462.25	15,963.1		47.40
6	47	110.73	3,560.5		49.01
7	49	126.64	3,927.7		49.87
8	54	35.69	1,005.4		50.78
9	100	89.30	1,353.9		54.97
10	109	86.88	1,208.8		55.78
11	121	105.75	1,319.2		56.90
12	196	520.12	4,012.0		67.64
13	217	104.46	730.0		69.63
14	224	76.92	520.0		70.22
15	256	131.56	778.6		72.79
16	348	129.22	562.1		79.13
17	368	68.21	280.9		80.25
18	391	102.58	397.3		81.60
19	404	73.45	275.4		82.29
20	446	44.54	151.2		84.23
21	604	284.90	714.5		90.08
22	1,123	1,668.63	2,250.7		101.14
23	1,338	175.35	198.5		101.89
24	1,707	967.86	858.9		103.18
25	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay  
Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
Modified: 4/1/2015 3:35:10 PM

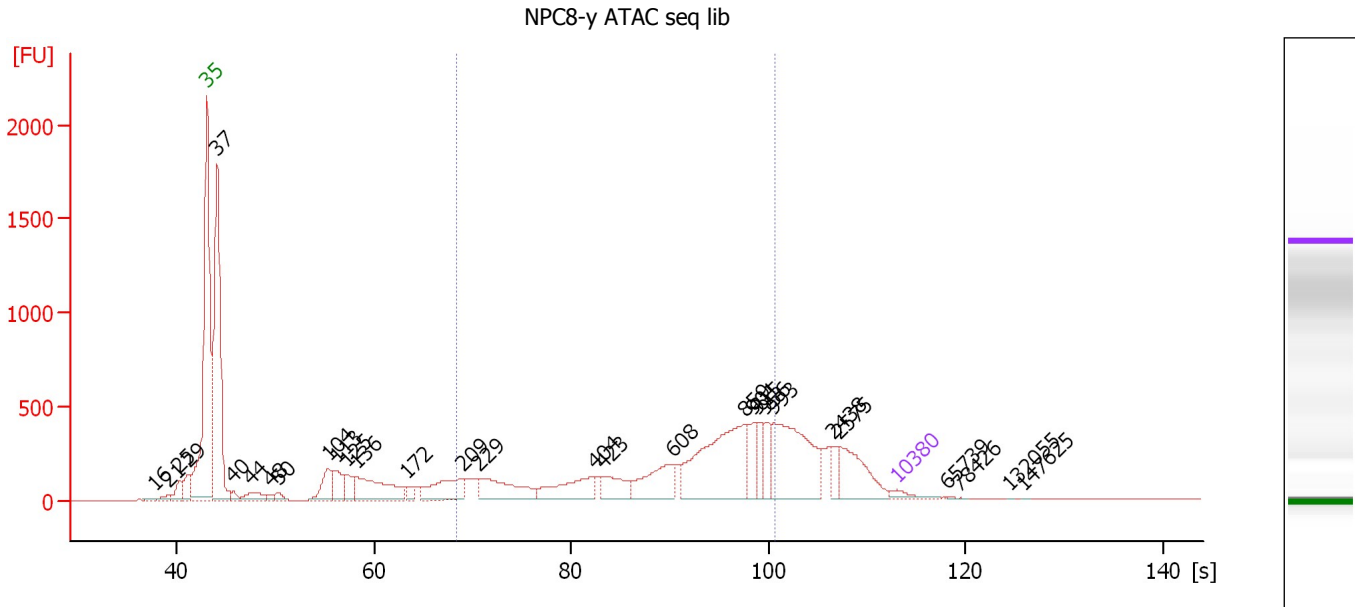
**Electropherogram Summary Continued ...****... Region table for sample 5 : NPC2+y ATAC seq lib**

<b>From [bp]</b>	<b>Average Size [bp]</b>	<b>To [bp]</b>	<b>Corr. Area</b>	<b>Molarity [pmol/l]</b>	<b>% of Total</b>	<b>Size distribution in CV [%]</b>	<b>Conc. [pg/μl]</b>	<b>Color</b>
200	647	1,000	2,779.0	10,934.7	26	38.4	3,379.48	■

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
 Modified: 4/1/2015 3:35:10 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 6 : NPC8-y ATAC seq lib**

Number of peaks found: 30                      Corr. Area 1: 5,996.6  
 Noise: 0.8

**Peak table for sample 6 : NPC8-y ATAC seq lib**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	16	0.00	0.0		37.69
2	21	0.00	0.0		39.10
3	25	0.00	0.0		40.24
4	29	0.00	0.0		41.21
5	35	125.00	5,411.3	Lower Marker	43.00
6	37	3,749.53	152,780.9		44.08
7	40	75.81	2,838.8		45.71
8	44	196.29	6,732.5		47.55
9	48	56.36	1,775.0		49.50
10	50	82.48	2,517.8		50.26
11	104	444.68	6,466.6		55.35
12	113	333.67	4,488.6		56.11
13	125	252.98	3,059.1		57.25
14	136	942.28	10,532.3		58.17
15	172	108.25	952.6		63.37
16	209	620.84	4,498.0		69.01
17	229	725.84	4,797.0		70.63
18	404	531.79	1,995.4		82.28
19	423	339.15	1,215.6		83.15
20	608	550.26	1,370.7		90.24
21	859	1,558.55	2,747.8		97.56
22	901	313.26	527.1		98.48
23	915	214.03	354.4		98.80
24	956	255.31	404.5		99.73
25	993	1,242.23	1,896.3		100.54

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad


Created: 4/1/2015 2:53:13 PM  
 Modified: 4/1/2015 3:35:10 PM

### Electropherogram Summary Continued ...

#### ... Peak table for sample 6 : NPC8-y ATAC seq lib

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	2,438	117.27	72.9		106.44
27	2,575	528.38	310.9		107.15
28	10,380	75.00	10.9	Upper Marker	113.00
29	65,739	0.00	0.0		118.20
30	78,426	0.00	0.0		119.39
31	132,055	0.00	0.0		124.43
32	147,625	0.00	0.0		125.89

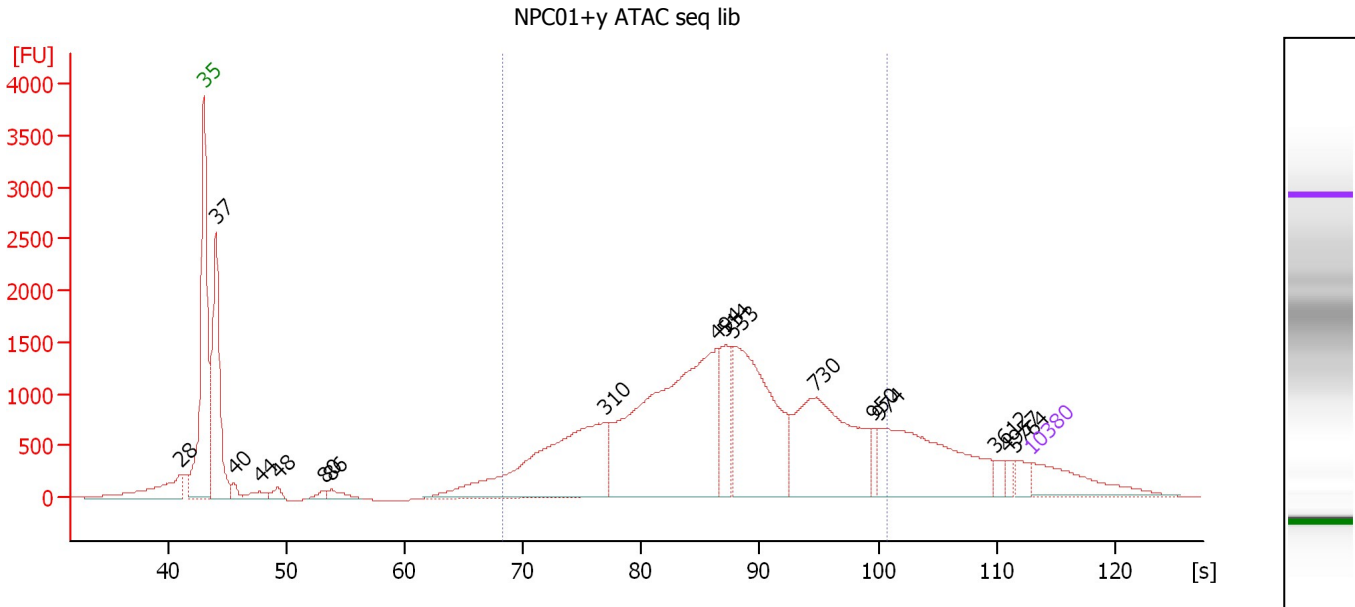
#### Region table for sample 6 : NPC8-y ATAC seq lib

From [bp]	Average Size [bp]	To [bp]	Corr. Area	Molarity [pmol/l]	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Color
200	637	1,000	5,996.6	17,046.1	42	37.3	5,268.97	

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
 Modified: 4/1/2015 3:35:10 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 7 : NPC01+y ATAC seq lib**

Number of peaks found: 17      Corr. Area 1: 33,785.6  
 Noise: 4.3

**Peak table for sample 7 : NPC01+y ATAC seq lib**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	28	0.00	0.0		41.01
2	35	125.00	5,411.3	Lower Marker	43.00
3	37	454.21	18,598.3		43.99
4	40	20.01	756.1		45.53
5	44	23.94	815.8		47.70
6	48	19.61	624.6		49.23
7	80	12.37	234.4		53.16
8	86	22.95	402.1		53.75
9	310	502.65	2,457.3		76.92
10	494	731.58	2,245.1		86.40
11	514	115.52	340.9		87.12
12	533	392.80	1,116.3		87.75
13	730	351.06	728.6		94.66
14	950	21.46	34.2		99.59
15	974	274.27	426.6		100.13
16	3,612	16.00	6.7		109.84
17	4,957	10.33	3.2		110.97
18	5,764	19.82	5.2		111.65
19	10,380	75.00	10.9	Upper Marker	113.00

**Region table for sample 7 : NPC01+y ATAC seq lib**

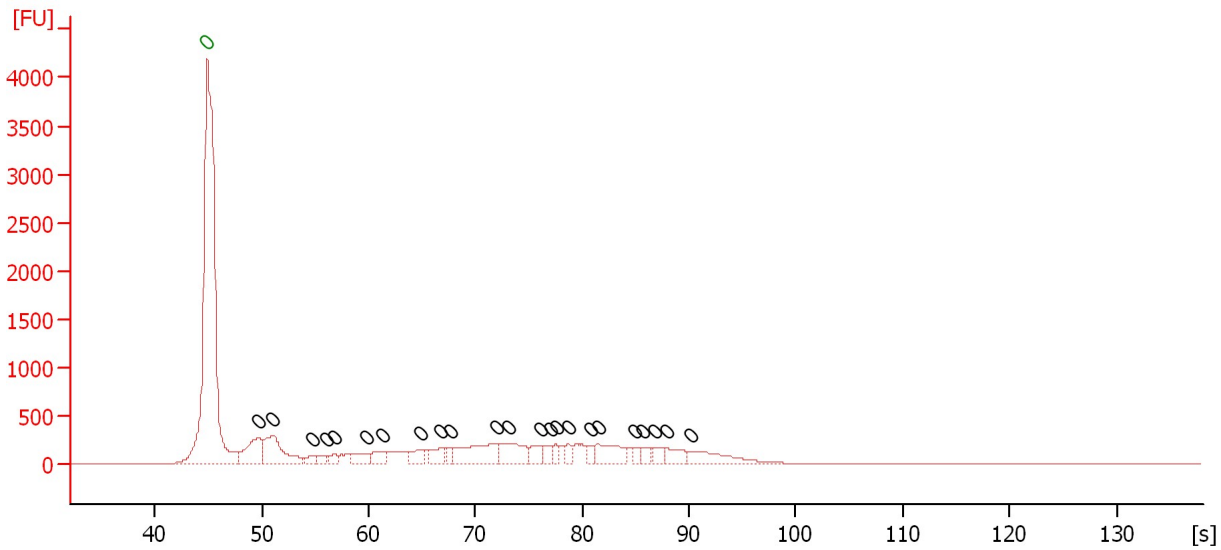
From [bp]	Average Size [bp]	To [bp]	Corr. Area	Molarity [pmol/l]	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Color
200	521	1,000	33,785.6	7,633.2	71	37.5	2,125.13	Blue

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
 Modified: 4/1/2015 3:35:10 PM

**Electropherogram Summary Continued ...**

NPC10-y ATAC seq lib



**Overall Results for sample 8 : NPC10-y ATAC seq lib**

Number of peaks found: 23                      Noise: 1.2

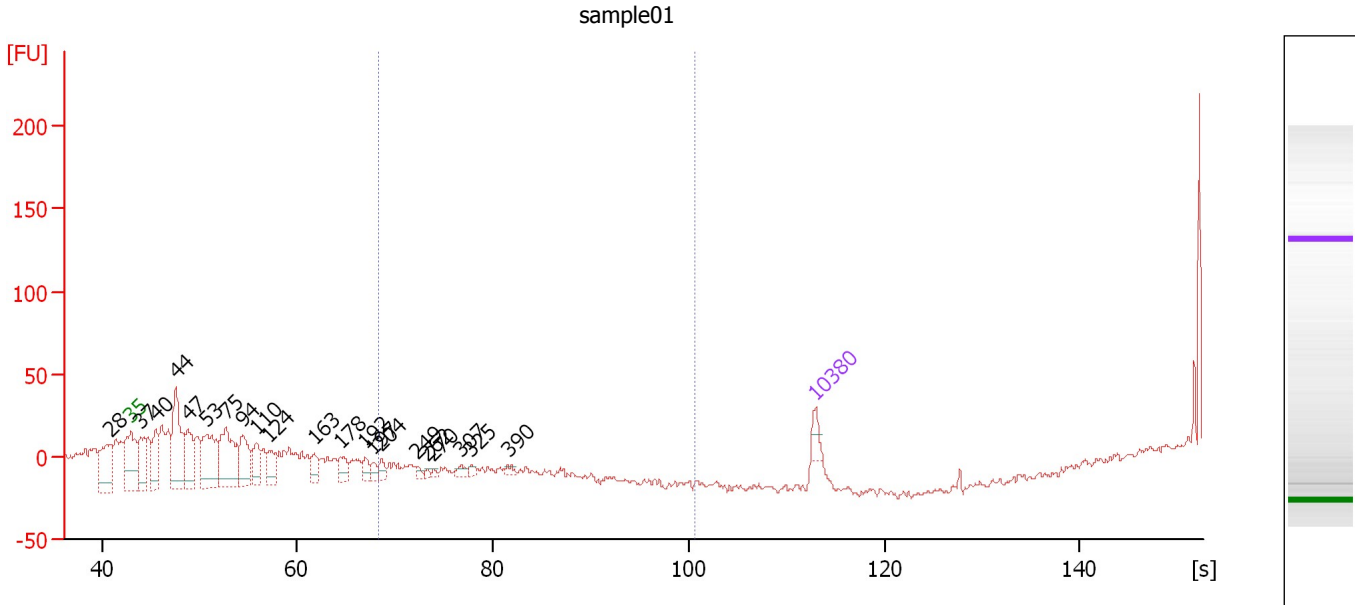
**Peak table for sample 8 : NPC10-y ATAC seq lib**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	0	0.00	0.0	Lower Marker	44.90
2	0	0.00	0.0		49.75
3	0	0.00	0.0		51.10
4	0	0.00	0.0		54.85
5	0	0.00	0.0		56.00
6	0	0.00	0.0		56.85
7	0	0.00	0.0		59.90
8	0	0.00	0.0		61.40
9	0	0.00	0.0		64.95
10	0	0.00	0.0		66.85
11	0	0.00	0.0		67.60
12	0	0.00	0.0		72.00
13	0	0.00	0.0		73.10
14	0	0.00	0.0		76.15
15	0	0.00	0.0		77.05
16	0	0.00	0.0		77.55
17	0	0.00	0.0		78.70
18	0	0.00	0.0		80.80
19	0	0.00	0.0		81.50
20	0	0.00	0.0		84.85
21	0	0.00	0.0		85.70
22	0	0.00	0.0		86.75
23	0	0.00	0.0		87.85
24	0	0.00	0.0		90.15

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
 Modified: 4/1/2015 3:35:10 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 9 : sample01**

Number of peaks found: 21                      Corr. Area 1: 0.0  
 Noise: 2.1

**Peak table for sample 9 : sample01**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	28	0.00	0.0		40.91
2	35	125.00	5,411.3	Lower Marker	43.00
3	37	465.39	19,061.8		43.99
4	40	404.98	15,262.9		45.58
5	44	979.10	33,572.7		47.56
6	47	491.45	15,933.5		48.82
7	53	782.71	22,242.0		50.74
8	75	809.62	16,333.7		52.72
9	94	467.31	7,543.7		54.42
10	110	266.96	3,687.5		55.85
11	124	246.05	3,012.6		57.11
12	163	152.21	1,416.5		61.72
13	178	152.07	1,291.5		64.47
14	192	98.05	772.0		66.94
15	197	64.98	499.4		67.76
16	204	81.35	604.5		68.58
17	249	33.83	205.5		72.26
18	262	26.68	154.5		73.25
19	270	24.23	136.0		73.91
20	307	51.72	255.0		76.76
21	325	32.42	151.0		77.81
22	390	28.17	109.4		81.54
23	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay  
Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
Modified: 4/1/2015 3:35:10 PM

**Electropherogram Summary Continued ...**

... Region table for sample 9 : sample01

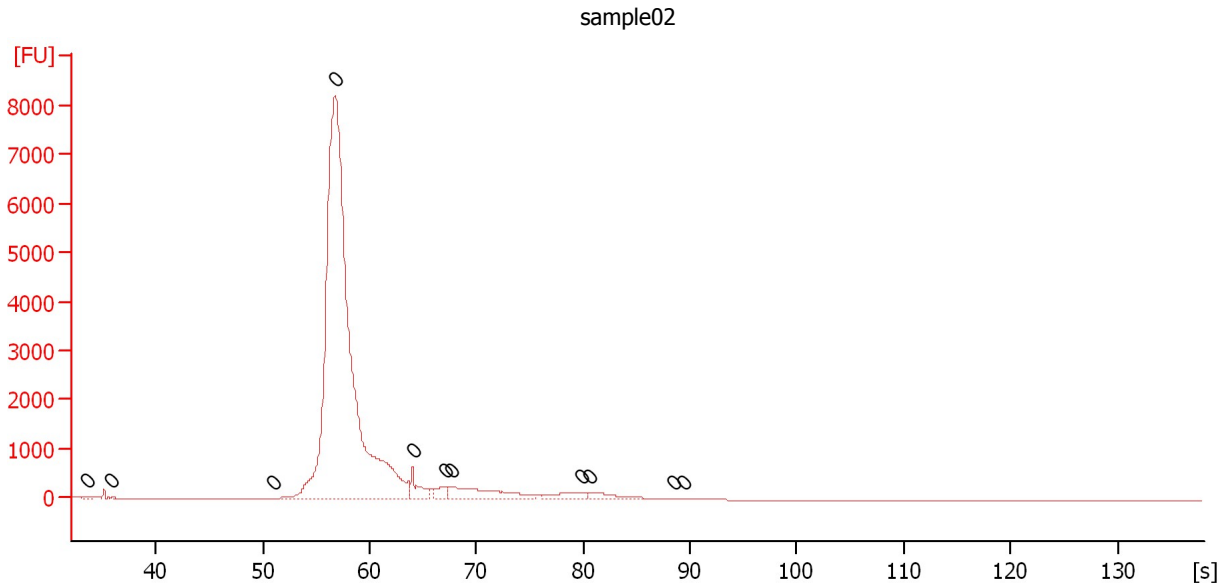
From [bp]	Average Size [bp]	To [bp]	Corr. Area	Molarity [pmol/l]	% of Total	Size distribution in CV [%]	Conc. [pg/ $\mu$ l]	Color
200	0	1,000	0.0	0.0	0	0.0	0.00	



Assay Class: High Sensitivity DNA Assay  
Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
Modified: 4/1/2015 3:35:10 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 10 : sample02**

Number of peaks found: 0                      Noise: 1.2

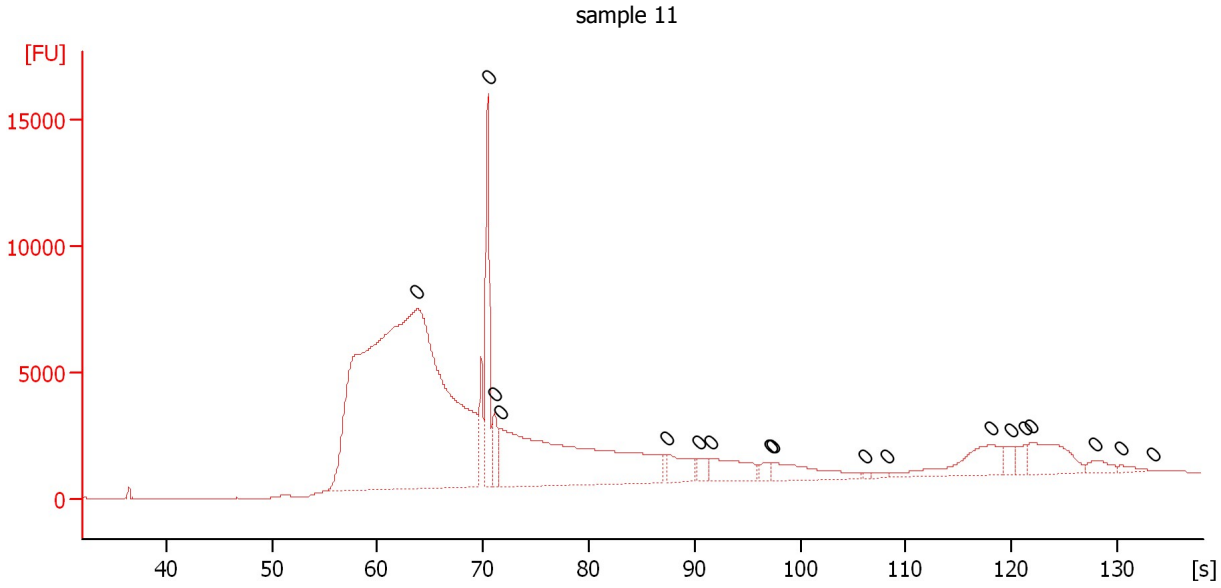
**Peak table for sample 10 : sample02**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	0	0.00	0.0		33.50
2	0	0.00	0.0		35.85
3	0	0.00	0.0		51.05
4	0	0.00	0.0		56.80
5	0	0.00	0.0		64.05
6	0	0.00	0.0		67.10
7	0	0.00	0.0		67.60
8	0	0.00	0.0		79.85
9	0	0.00	0.0		80.60
10	0	0.00	0.0		88.40
11	0	0.00	0.0		89.35

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
 Modified: 4/1/2015 3:35:10 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 11 : sample 11**

Number of peaks found: 0                      Noise: 4.0

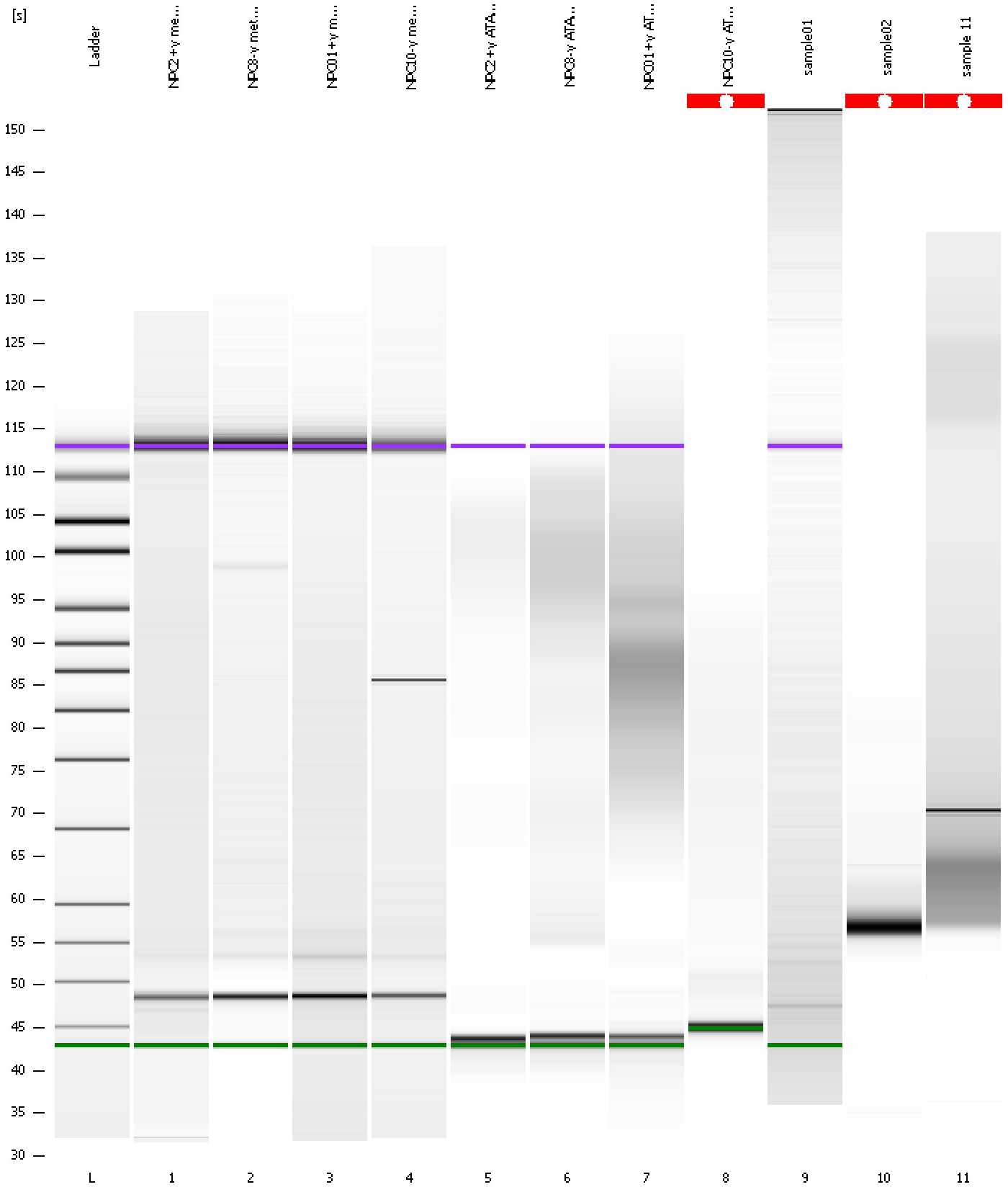
**Peak table for sample 11 : sample 11**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	0	0.00	0.0		63.80
2	0	0.00	0.0		70.45
3	0	0.00	0.0		71.10
4	0	0.00	0.0		71.75
5	0	0.00	0.0		87.45
6	0	0.00	0.0		90.50
7	0	0.00	0.0		91.60
8	0	0.00	0.0		97.15
9	0	0.00	0.0		97.45
10	0	0.00	0.0		106.05
11	0	0.00	0.0		108.20
12	0	0.00	0.0		118.10
13	0	0.00	0.0		119.95
14	0	0.00	0.0		121.25
15	0	0.00	0.0		121.80
16	0	0.00	0.0		128.00
17	0	0.00	0.0		130.35
18	0	0.00	0.0		133.35

Assay Class: High Sensitivity DNA Assay  
Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
Modified: 4/1/2015 3:35:10 PM

**Gel Image**

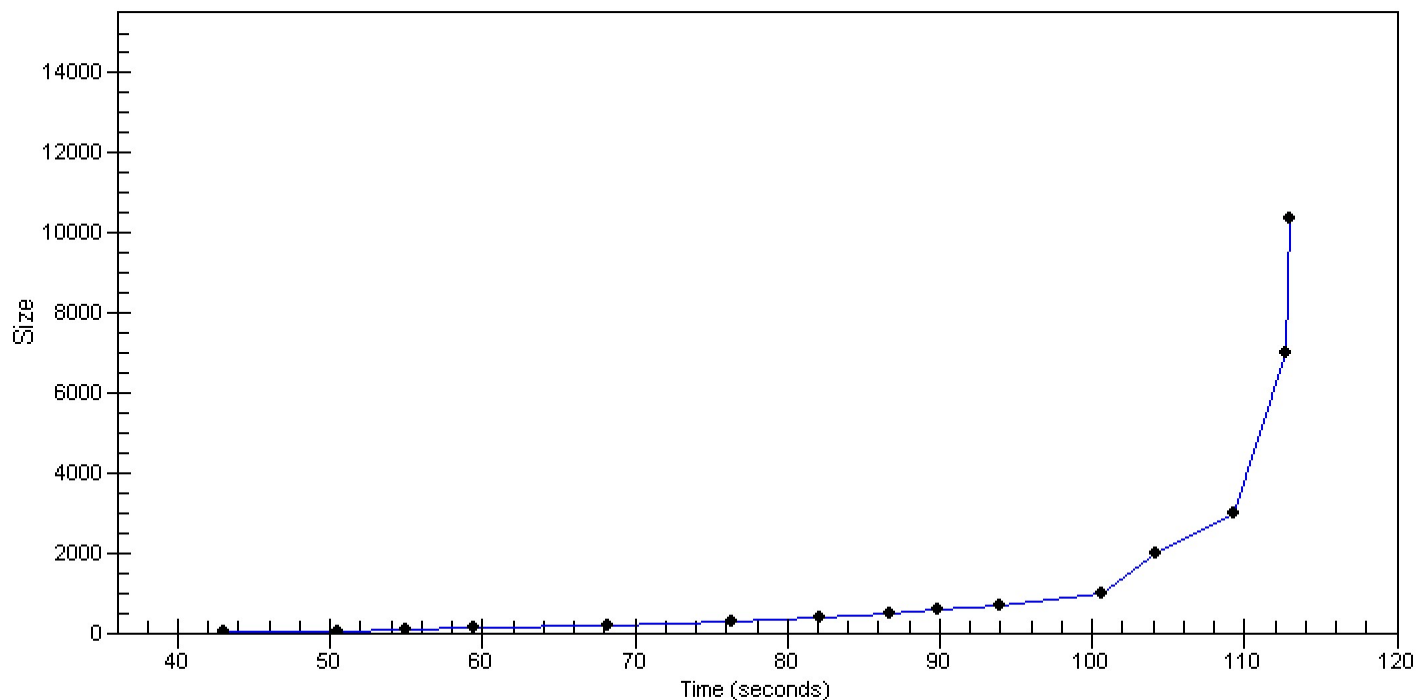


Assay Class: High Sensitivity DNA Assay  
Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
Modified: 4/1/2015 3:35:10 PM

**Curves**

**Standard Curve**



Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\...ents and Settings\Bioanalyzer\2015-04-01\2015-04-01\_004.xad

Created: 4/1/2015 2:53:13 PM  
 Modified: 4/1/2015 3:35:10 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		4/1/2015 3:33:36 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Instrument error occurred on port 1, Optical signal too high (1605h)	559	Instrument	Run	Sample 11	4/1/2015 3:32:13 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Run started on port 1 (File: C:\Documents and Settings\Bioanalyzer\2015-04-01\2015-04-01_004.xad)		Instrument	Run		4/1/2015 2:53:13 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938B		Instrument	Run		4/1/2015 2:53:13 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		4/1/2015 2:53:13 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		4/1/2015 2:53:13 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE13701086		Instrument	Run		4/1/2015 2:53:13 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		4/1/2015 2:53:13 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		4/1/2015 2:53:13 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1