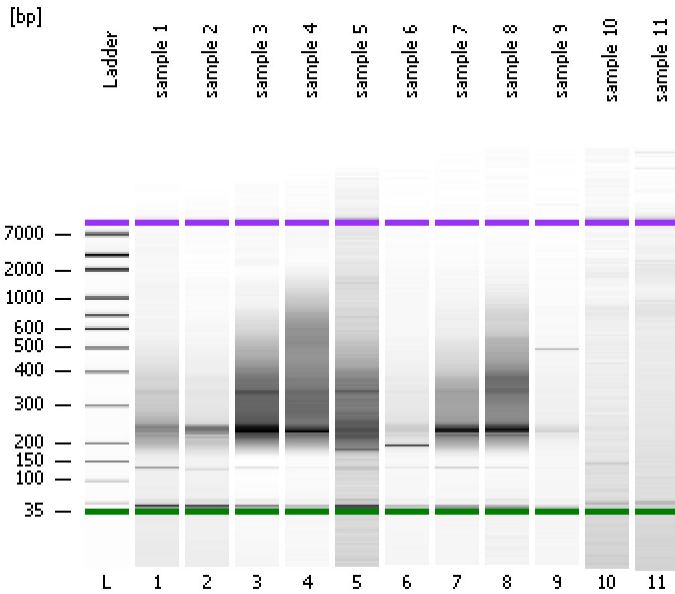


Assay Class: High Sensitivity DNA Assay  
Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

Created: 8/3/2016 11:27:52 AM  
Modified: 8/3/2016 12:09:13 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

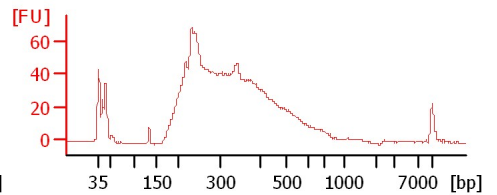
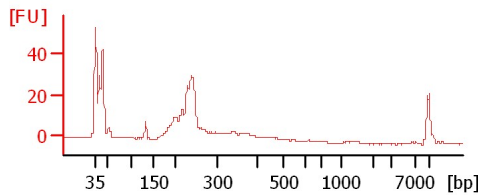
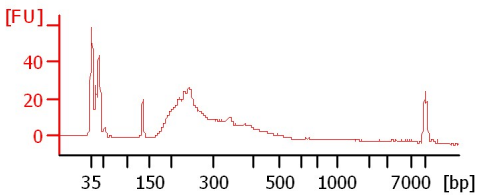
#### Chip Information:

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

sample 1

sample 2

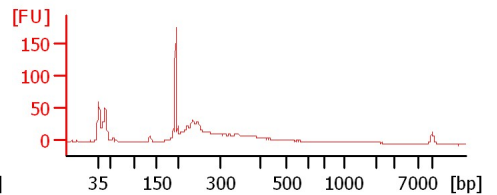
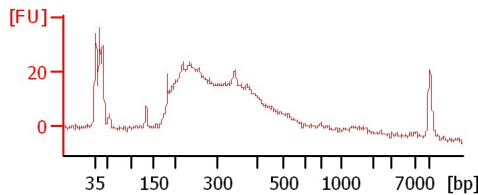
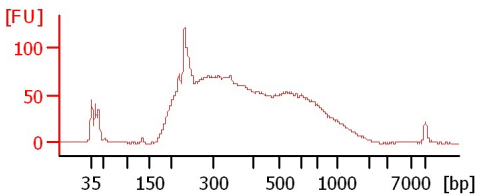
sample 3



sample 4

sample 5

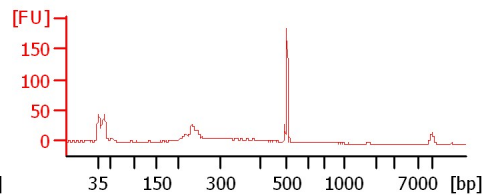
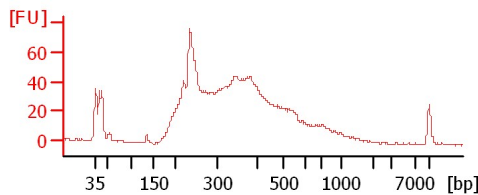
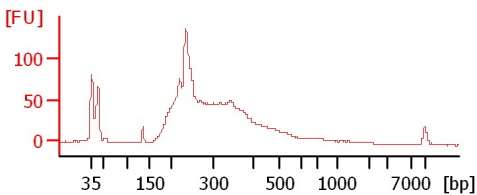
sample 6



sample 7

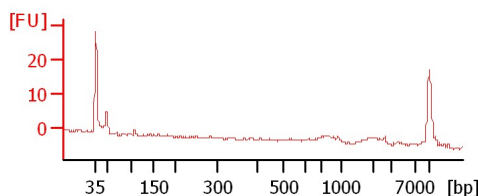
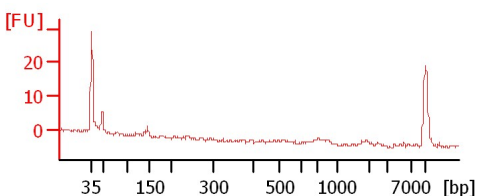
sample 8

sample 9



sample 10

sample 11



Assay Class: High Sensitivity DNA Assay  
Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

Created: 8/3/2016 11:27:52 AM  
Modified: 8/3/2016 12:09:13 PM

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

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
sample 1		<input type="checkbox"/>	✓			
sample 2		<input type="checkbox"/>	✓			
sample 3		<input type="checkbox"/>	✓			
sample 4		<input type="checkbox"/>	✓			
sample 5		<input type="checkbox"/>	✓			
sample 6		<input type="checkbox"/>	✓			
sample 7		<input type="checkbox"/>	✓			
sample 8		<input type="checkbox"/>	✓			
sample 9		<input type="checkbox"/>	✓			
sample 10		<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:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

Created: 8/3/2016 11:27:52 AM  
Modified: 8/3/2016 12:09:13 PM

**Electrophoresis Assay Details**

**General Analysis Settings**

Number of Available Sample and Ladder Wells (Max.) : 12  
Minimum Visible Range [s] : 32  
Maximum Visible Range [s] : 138  
Start Analysis Time Range [s] : 33  
End Analysis Time Range [s] : 137.5  
Ladder Concentration [pg/μl] : 1950  
Uses Standard Area for Ladder Fragments  
Lower Marker Concentration [pg/μl] : 125  
Upper Marker Concentration [pg/μl] : 75  
Used Upper Marker for Quantitation  
Standard Curve Fit is Point to Point  
Show Data Aligned to Lower and Upper Marker

**Integrator Settings**

Integration Start Time [s] : 33.05  
Integration End Time [s] : 137  
Slope Threshold : 0.8  
Height Threshold [FU] : 5  
Area Threshold : 0.1  
Width Threshold [s] : 0.6  
Baseline Plateau [s] : 0.5

**Filter Settings**

Filter Width [s] : 0.5  
Polynomial Order : 4

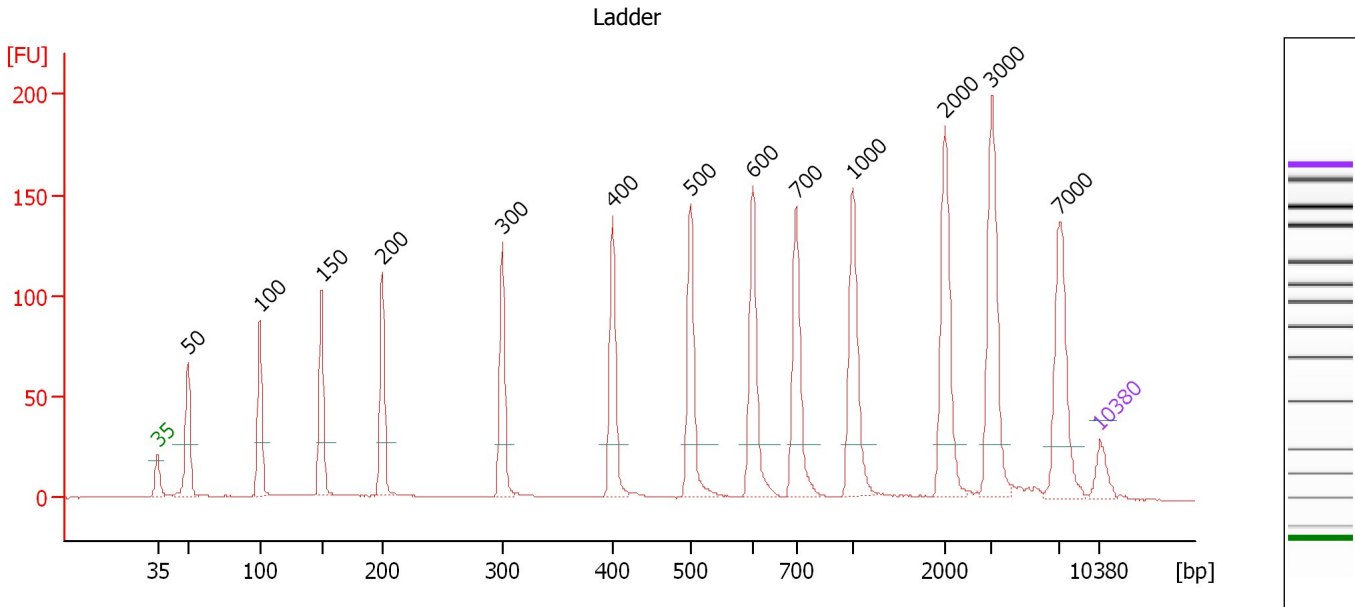
**Ladder**

Ladder Peak	Size	Area
1	35	160
2	50	210
3	100	208
4	150	221
5	200	242
6	300	270
7	400	305
8	500	306
9	600	336
10	700	321
11	1000	366
12	2000	413
13	3000	411
14	7000	400
15	10380	214

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

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**Electropherogram Summary**



**Overall Results for Ladder**

Noise: 0.2

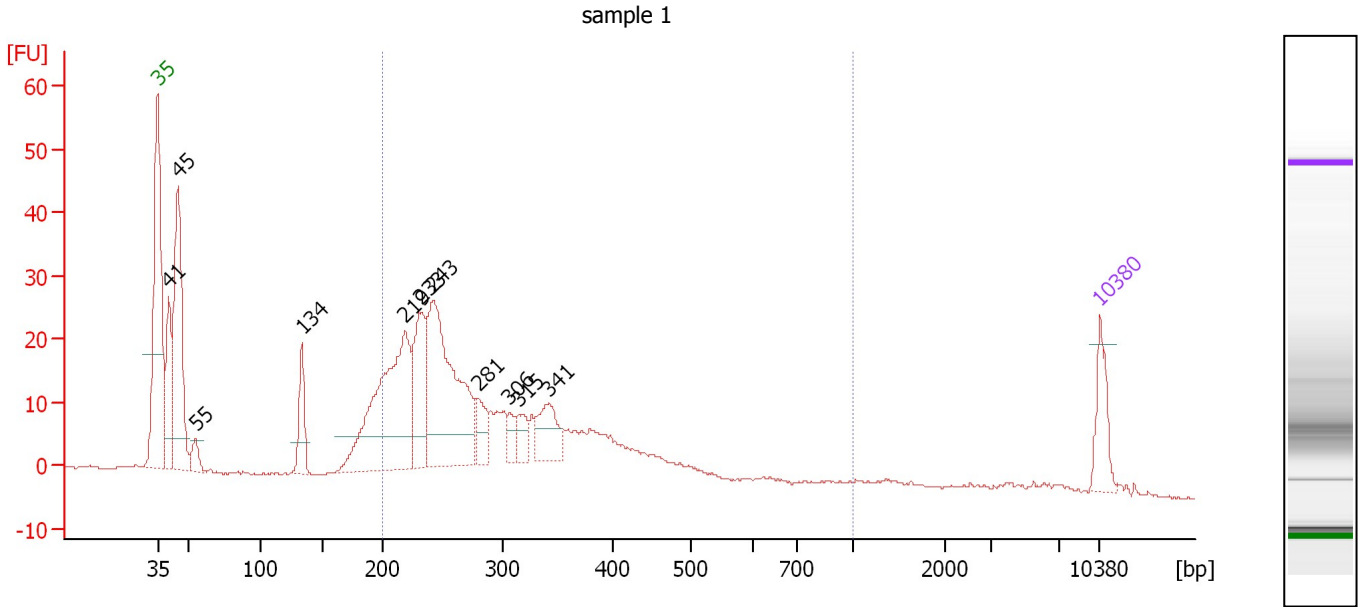
**Peak table for Ladder**

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	50	150.00	4,545.5	Ladder Peak	45.24
3	100	150.00	2,272.7	Ladder Peak	50.61
4	150	150.00	1,515.2	Ladder Peak	55.19
5	200	150.00	1,136.4	Ladder Peak	59.68
6	300	150.00	757.6	Ladder Peak	68.61
7	400	150.00	568.2	Ladder Peak	76.79
8	500	150.00	454.5	Ladder Peak	82.60
9	600	150.00	378.8	Ladder Peak	87.22
10	700	150.00	324.7	Ladder Peak	90.43
11	1,000	150.00	227.3	Ladder Peak	94.65
12	2,000	150.00	113.6	Ladder Peak	101.47
13	3,000	150.00	75.8	Ladder Peak	104.95
14	7,000	150.00	32.5	Ladder Peak	109.96
15	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

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**Electropherogram Summary Continued ...**



**Overall Results for sample 1 : sample 1**

Number of peaks found: 11                      Corr. Area 1: 406.3  
 Noise: 0.2

**Peak table for sample 1 : sample 1**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	35	125.00	5,411.3	Lower Marker	43.00
2	41	229.01	8,562.8		43.83
3	45	530.76	17,802.4		44.52
4	55	49.74	1,359.7		45.83
5	134	126.82	1,437.1		53.70
6	219	619.55	4,282.1		61.39
7	233	243.21	1,582.6		62.61
8	243	599.78	3,746.2		63.48
9	281	69.40	374.8		66.87
10	306	38.00	187.9		69.13
11	315	53.11	255.1		69.87
12	341	113.04	501.6		72.00
13	10,380	75.00	10.9	Upper Marker	113.00

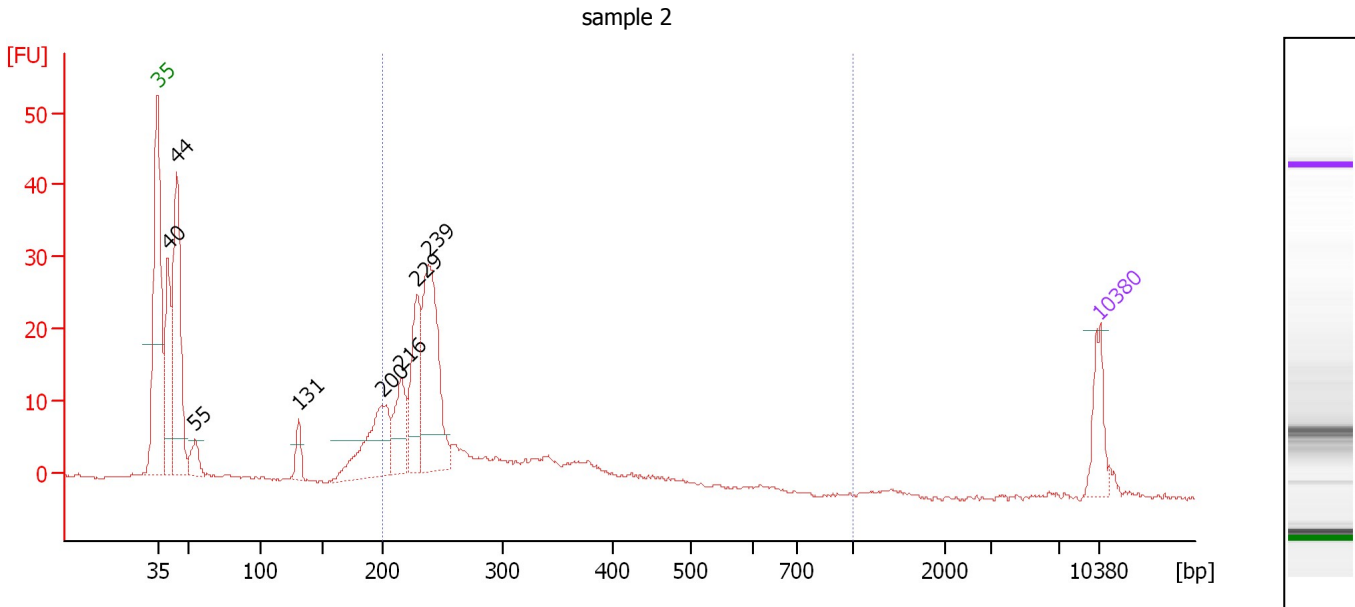
**Region table for sample 1 : sample 1**

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
200	1,000	305	406.3	12,504.5	2,278.26	69	33.0

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

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**Electropherogram Summary Continued ...**



**Overall Results for sample 2 : sample 2**

Number of peaks found: 8                      Corr. Area 1: 209.9  
 Noise: 0.2

**Peak table for sample 2 : sample 2**

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	40	280.02	10,561.1		43.77
3	44	533.83	18,181.9		44.42
4	55	62.61	1,720.7		45.79
5	131	54.82	631.8		53.49
6	200	256.33	1,945.7		59.64
7	216	143.19	1,004.5		61.10
8	229	211.19	1,397.5		62.26
9	239	411.77	2,614.8		63.12
10	10,380	75.00	10.9	Upper Marker	113.00

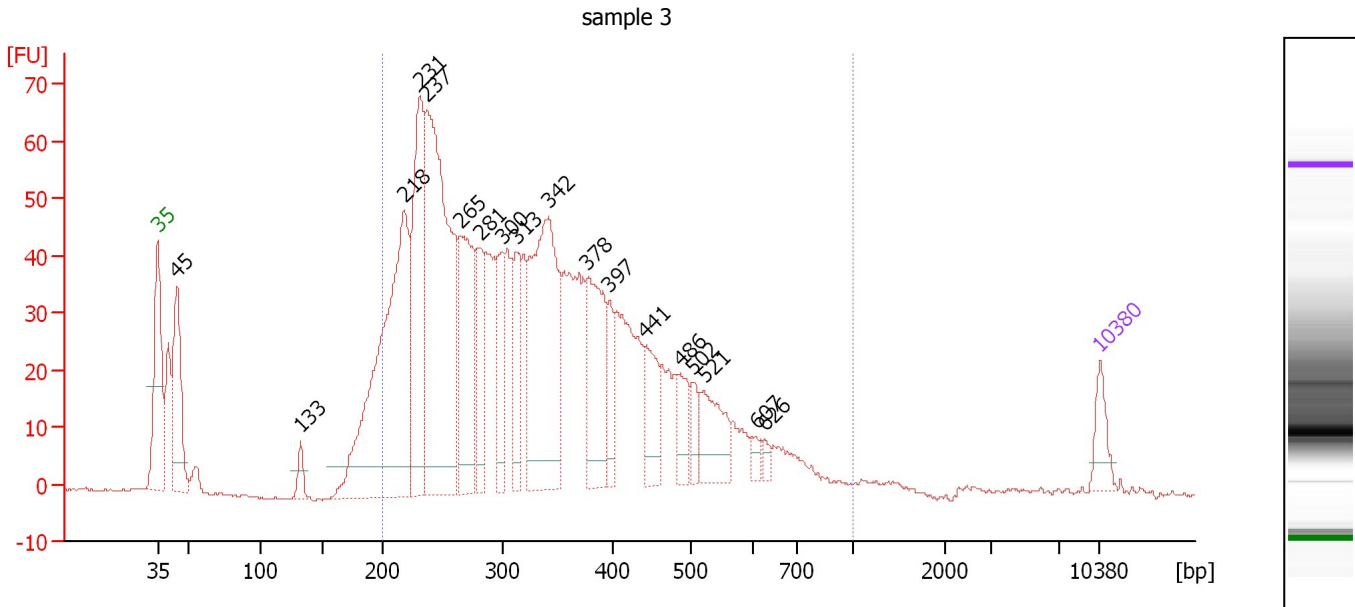
**Region table for sample 2 : sample 2**

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
200	1,000	273	209.9	7,867.6	1,323.54	58	26.5

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

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 Modified: 8/3/2016 12:09:13 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 3 : sample 3**

Number of peaks found: 18                      Corr. Area 1: 1,418.1  
 Noise: 0.2

**Peak table for sample 3 : sample 3**

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	45	474.27	16,106.3		44.44
3	133	66.19	753.8		53.64
4	218	1,465.03	10,170.0		61.31
5	231	718.13	4,701.3		62.48
6	237	1,466.85	9,385.2		62.96
7	265	570.75	3,261.9		65.49
8	281	237.59	1,280.1		66.93
9	300	221.71	1,120.6		68.59
10	313	246.62	1,195.6		69.63
11	342	904.88	4,011.0		72.03
12	378	416.65	1,672.3		74.95
13	397	134.65	513.6		76.56
14	441	194.62	668.5		79.18
15	486	117.50	366.2		81.79
16	502	81.12	244.7		82.71
17	521	206.55	600.4		83.58
18	607	32.68	81.5		87.46
19	626	25.44	61.5		88.07
20	10,380	75.00	10.9	Upper Marker	113.00

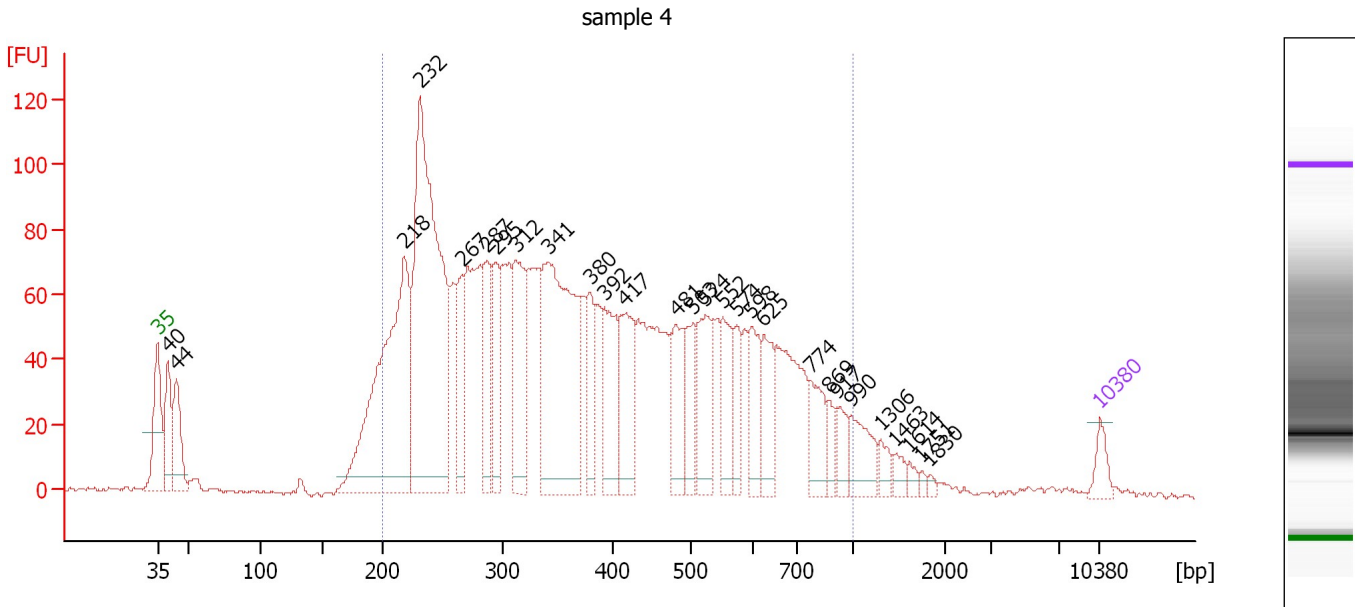
**Region table for sample 3 : sample 3**

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
200	1,000	345	1,418.1	43,612.5	8,722.47	90	33.5

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

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**Electropherogram Summary Continued ...**



**Overall Results for sample 4 : sample 4**

Number of peaks found: 28                      Corr. Area 1: 2,765.0  
 Noise: 0.8

**Peak table for sample 4 : sample 4**

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	40	373.30	14,113.2		43.76
3	44	384.82	13,174.4		44.38
4	218	1,922.84	13,341.9		61.32
5	232	2,464.04	16,101.3		62.52
6	267	351.81	1,997.3		65.65
7	287	414.92	2,191.3		67.44
8	295	378.21	1,943.3		68.15
9	312	645.63	3,131.0		69.62
10	341	1,459.41	6,477.6		71.99
11	380	265.89	1,061.4		75.12
12	392	441.72	1,706.8		76.15
13	417	436.96	1,589.2		77.75
14	481	330.95	1,042.0		81.51
15	503	244.03	734.4		82.76
16	524	405.25	1,172.3		83.70
17	552	284.54	781.3		84.99
18	574	165.97	438.1		86.02
19	598	264.53	670.0		87.14
20	625	261.31	633.2		88.03
21	774	212.84	416.7		91.47
22	869	81.21	141.6		92.81
23	917	111.04	183.6		93.48
24	990	207.32	317.4		94.51
25	1,306	67.38	78.2		96.74



Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

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**Electropherogram Summary Continued ...**

**... Peak table for sample 4 : sample 4**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	1,463	52.32	54.2		97.81
27	1,614	34.65	32.5		98.84
28	1,751	16.59	14.3		99.78
29	1,830	16.19	13.4		100.31
30	10,380	75.00	10.9	Upper Marker	113.00

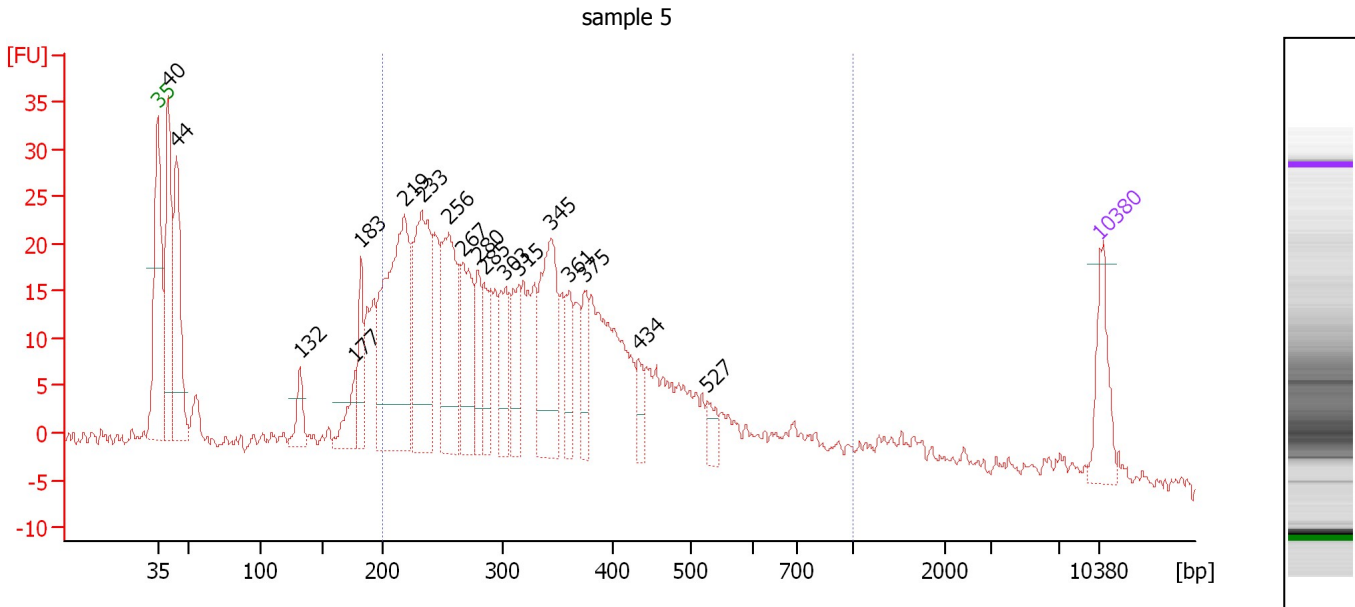
**Region table for sample 4 : sample 4**

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
200	1,000	411	2,765.0	68,186.1	14,969.50	89	41.5

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

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**Electropherogram Summary Continued ...**



**Overall Results for sample 5 : sample 5**

Number of peaks found: 18                      Corr. Area 1: 636.2  
 Noise: 0.7

**Peak table for sample 5 : sample 5**

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	40	307.92	11,618.6		43.77
3	44	286.40	9,773.1		44.41
4	132	55.42	634.5		53.57
5	177	67.52	576.5		57.65
6	183	100.14	831.2		58.11
7	219	470.82	3,264.7		61.33
8	233	299.94	1,948.5		62.64
9	256	227.66	1,349.6		64.64
10	267	158.23	898.7		65.64
11	280	87.09	471.3		66.82
12	285	81.84	435.8		67.23
13	303	106.48	533.3		68.81
14	315	93.10	448.2		69.81
15	345	220.58	969.7		72.26
16	361	66.25	278.3		73.58
17	375	64.46	260.7		74.71
18	434	43.46	151.8		78.75
19	527	31.41	90.4		83.83
20	10,380	75.00	10.9	Upper Marker	113.00

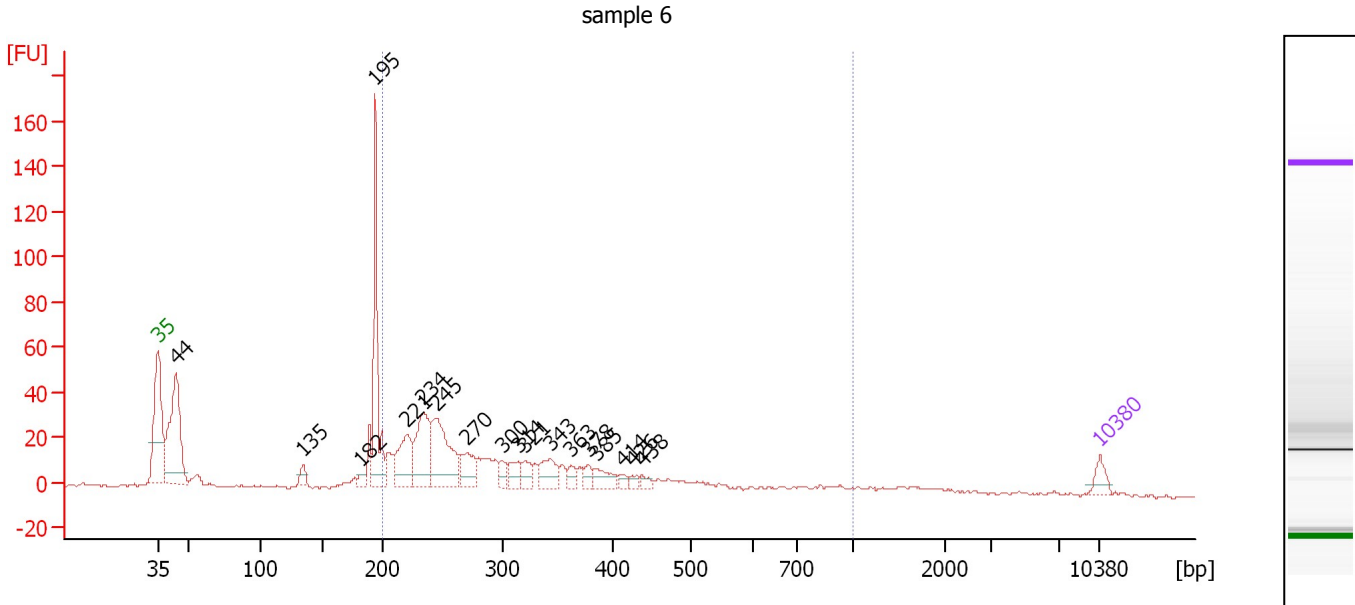
**Region table for sample 5 : sample 5**

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
200	1,000	353	636.2	15,883.4	3,181.25	73	38.6

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

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 Modified: 8/3/2016 12:09:13 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 6 : sample 6**

Number of peaks found: 18                      Corr. Area 1: 456.5  
 Noise: 0.7

**Peak table for sample 6 : sample 6**

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	44	1,169.69	40,075.0		44.38
3	135	82.30	924.1		53.81
4	182	53.04	440.9		58.09
5	195	980.31	7,633.2		59.19
6	221	420.43	2,884.7		61.53
7	234	548.90	3,550.9		62.73
8	245	682.84	4,222.5		63.70
9	270	236.53	1,326.1		65.95
10	300	88.17	445.9		68.57
11	314	133.91	645.8		69.77
12	321	108.10	510.4		70.32
13	343	210.74	929.8		72.16
14	363	72.04	301.1		73.72
15	378	75.63	302.9		75.01
16	385	138.78	546.2		75.56
17	414	45.80	167.8		77.59
18	426	42.65	151.8		78.28
19	438	49.40	170.8		79.01
20	10,380	75.00	10.9	Upper Marker	113.00

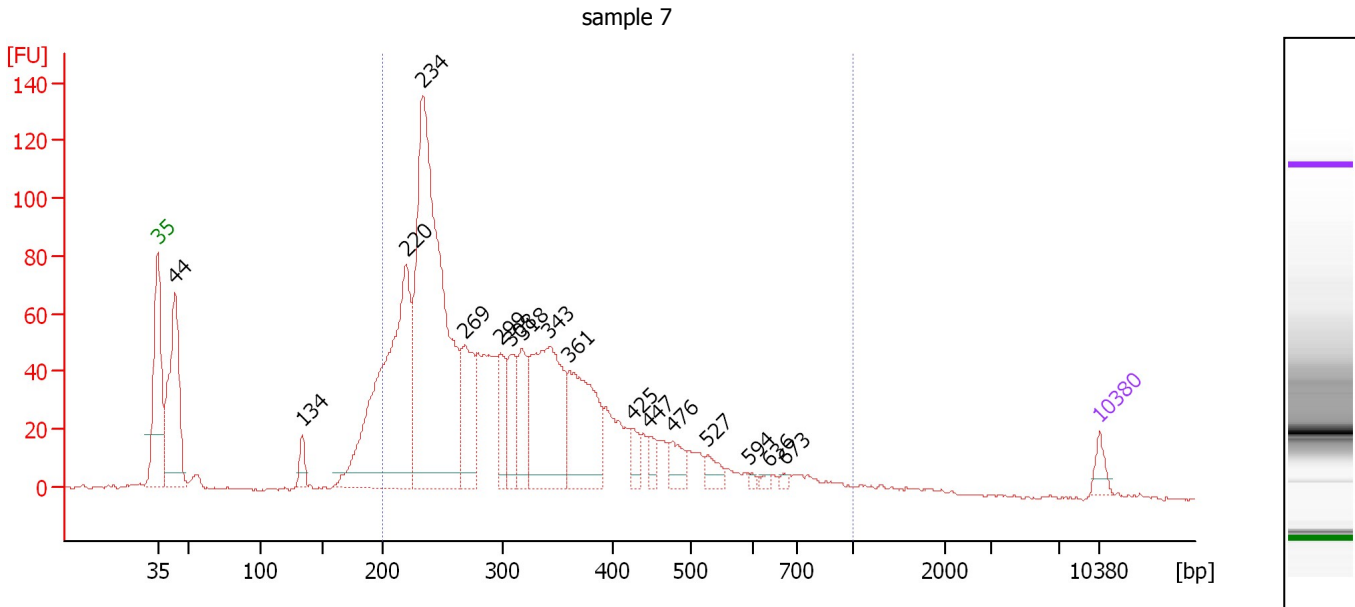
**Region table for sample 6 : sample 6**

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
200	1,000	326	456.5	21,285.9	3,990.76	64	39.9

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

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**Electropherogram Summary Continued ...**



**Overall Results for sample 7 : sample 7**

Number of peaks found: 17                      Corr. Area 1: 1,643.5  
 Noise: 0.6

**Peak table for sample 7 : sample 7**

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	44	1,425.88	49,371.7		44.31
3	134	146.19	1,647.7		53.76
4	220	2,713.82	18,670.0		61.48
5	234	4,082.20	26,389.0		62.75
6	269	640.63	3,608.9		65.83
7	299	347.99	1,764.4		68.50
8	308	365.70	1,799.8		69.25
9	318	412.81	1,965.9		70.09
10	343	1,369.04	6,052.1		72.10
11	361	962.96	4,041.2		73.60
12	425	125.57	447.8		78.23
13	447	100.73	341.7		79.50
14	476	161.98	515.1		81.23
15	527	116.90	336.0		83.85
16	594	21.92	55.9		86.94
17	636	26.86	64.0		88.39
18	673	28.85	65.0		89.56
19	10,380	75.00	10.9	Upper Marker	113.00

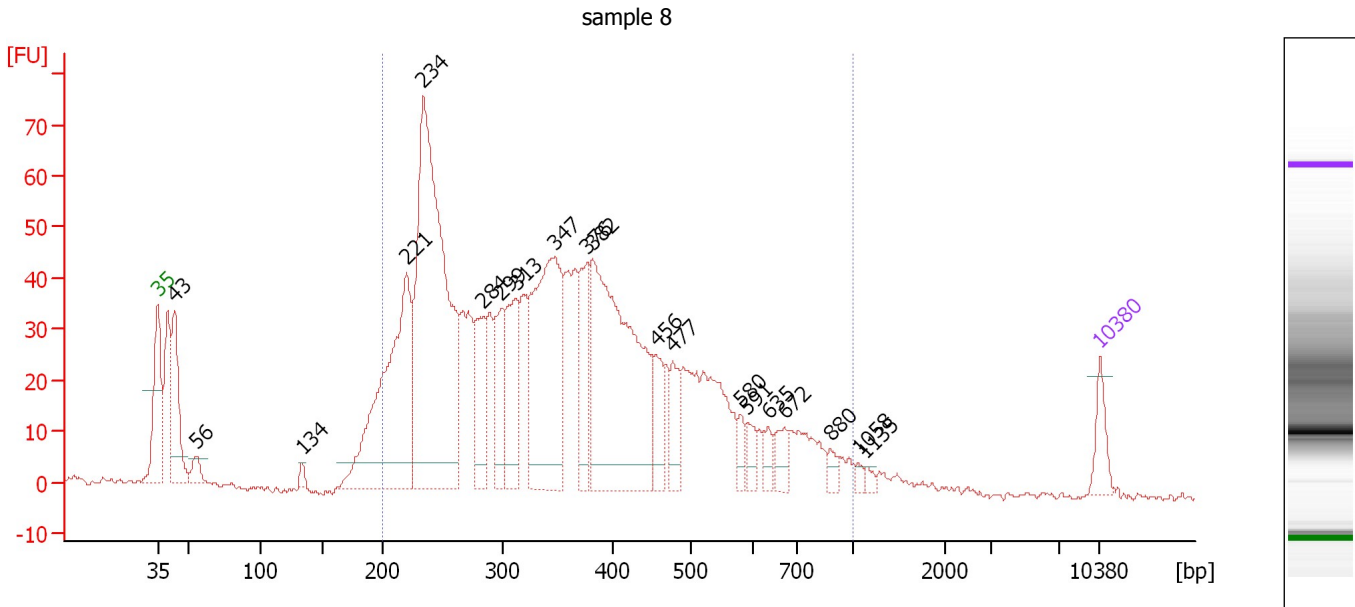
**Region table for sample 7 : sample 7**

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
200	1,000	326	1,643.5	68,064.8	12,905.96	85	36.1

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

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**Electropherogram Summary Continued ...**



**Overall Results for sample 8 : sample 8**

Number of peaks found: 20                      Corr. Area 1: 1,404.3  
 Noise: 0.8

**Peak table for sample 8 : sample 8**

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	43	397.96	13,940.2		44.23
3	56	66.86	1,806.4		45.90
4	134	27.89	315.1		53.73
5	221	1,096.53	7,529.0		61.52
6	234	1,886.40	12,188.8		62.76
7	284	252.13	1,342.9		67.22
8	299	237.15	1,200.3		68.55
9	313	316.74	1,535.0		69.64
10	347	866.46	3,778.2		72.49
11	376	249.13	1,002.6		74.87
12	382	1,197.59	4,746.5		75.34
13	456	133.66	444.1		80.04
14	477	123.50	392.1		81.28
15	580	51.22	133.7		86.31
16	591	53.09	136.2		86.79
17	635	44.93	107.1		88.35
18	672	74.85	168.7		89.54
19	880	33.92	58.4		92.96
20	1,058	17.88	25.6		95.05
21	1,135	17.25	23.0		95.57
22	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay  
Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

Created: 8/3/2016 11:27:52 AM  
Modified: 8/3/2016 12:09:13 PM

**Electropherogram Summary Continued ...**

... Region table for sample 8 :

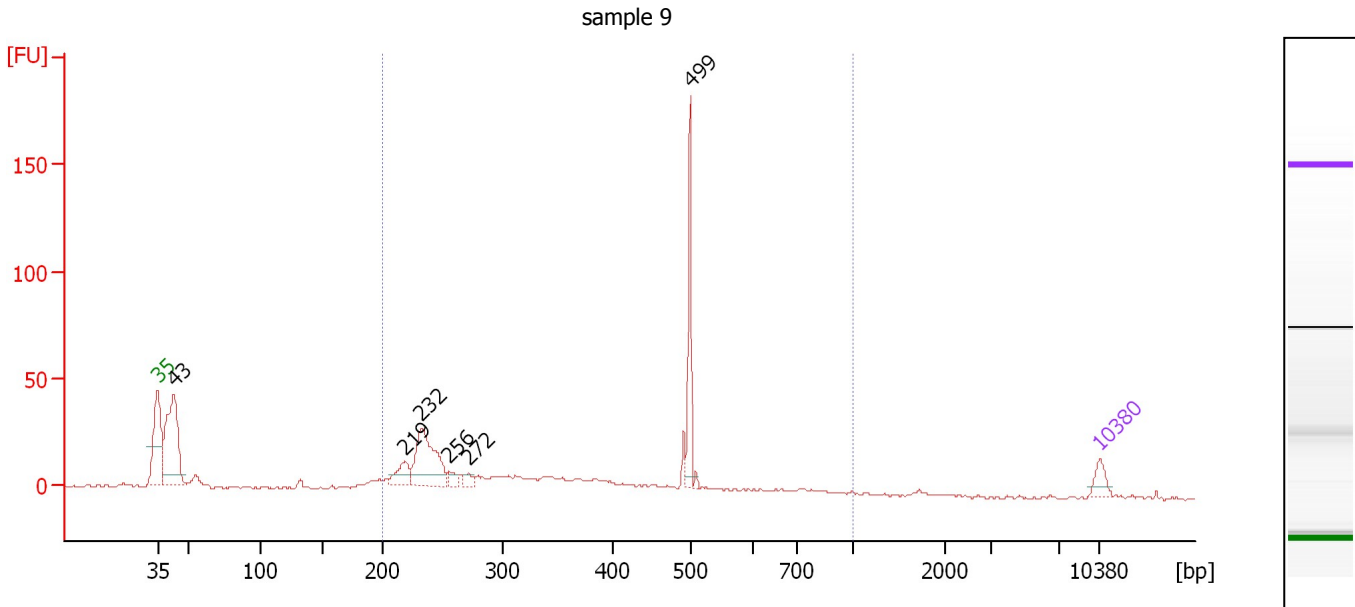
sample 8

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
200	1,000	376	1,404.3	39,584.5	8,324.77	88	38.1

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

Created: 8/3/2016 11:27:52 AM  
 Modified: 8/3/2016 12:09:13 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 9 : sample 9**

Number of peaks found: 6                      Corr. Area 1: 354.5  
 Noise: 0.7

**Peak table for sample 9 : sample 9**

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	43	996.50	35,129.3		44.19
3	219	181.93	1,261.0		61.34
4	232	622.80	4,058.8		62.58
5	256	54.35	321.6		64.68
6	272	48.92	273.0		66.06
7	499	454.81	1,381.1		82.54
8	10,380	75.00	10.9	Upper Marker	113.00

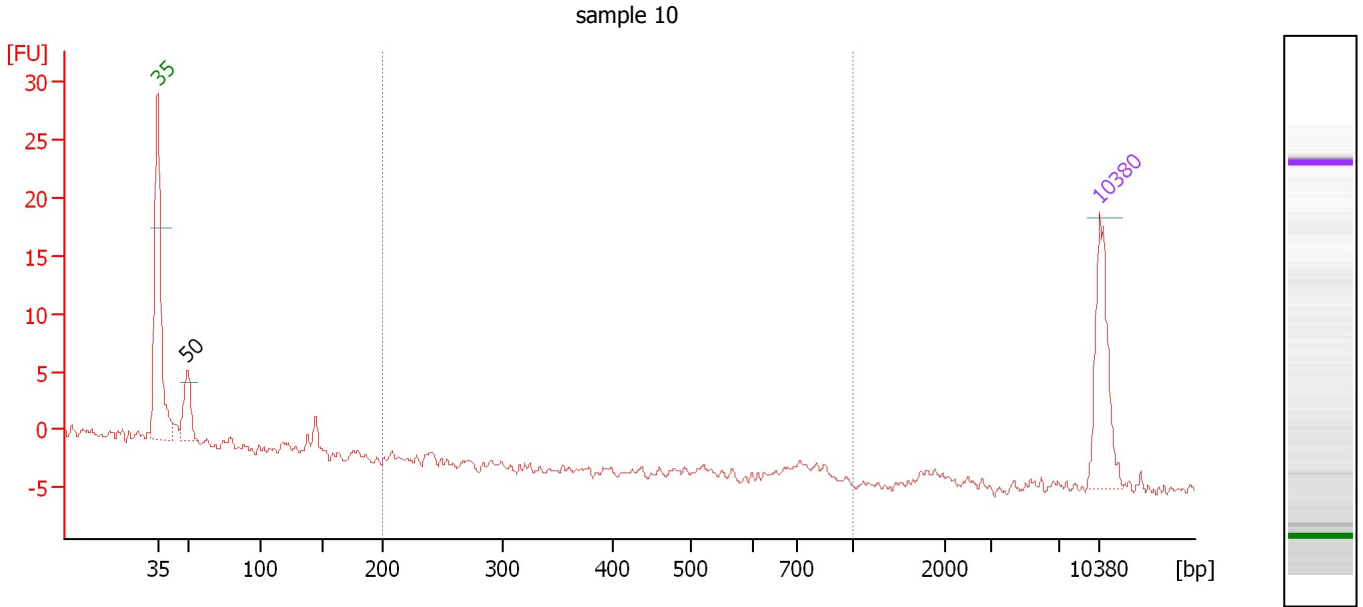
**Region table for sample 9 : sample 9**

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
200	1,000	377	354.5	13,576.4	2,809.69	65	37.5

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

Created: 8/3/2016 11:27:52 AM  
 Modified: 8/3/2016 12:09:13 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 10 : sample 10**

Number of peaks found: 1                      Corr. Area 1: 0.6  
 Noise: 0.4

**Peak table for sample 10 : sample 10**

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	50	58.88	1,801.2		45.17
3	10,380	75.00	10.9	Upper Marker	113.00

**Region table for sample 10 : sample 10**

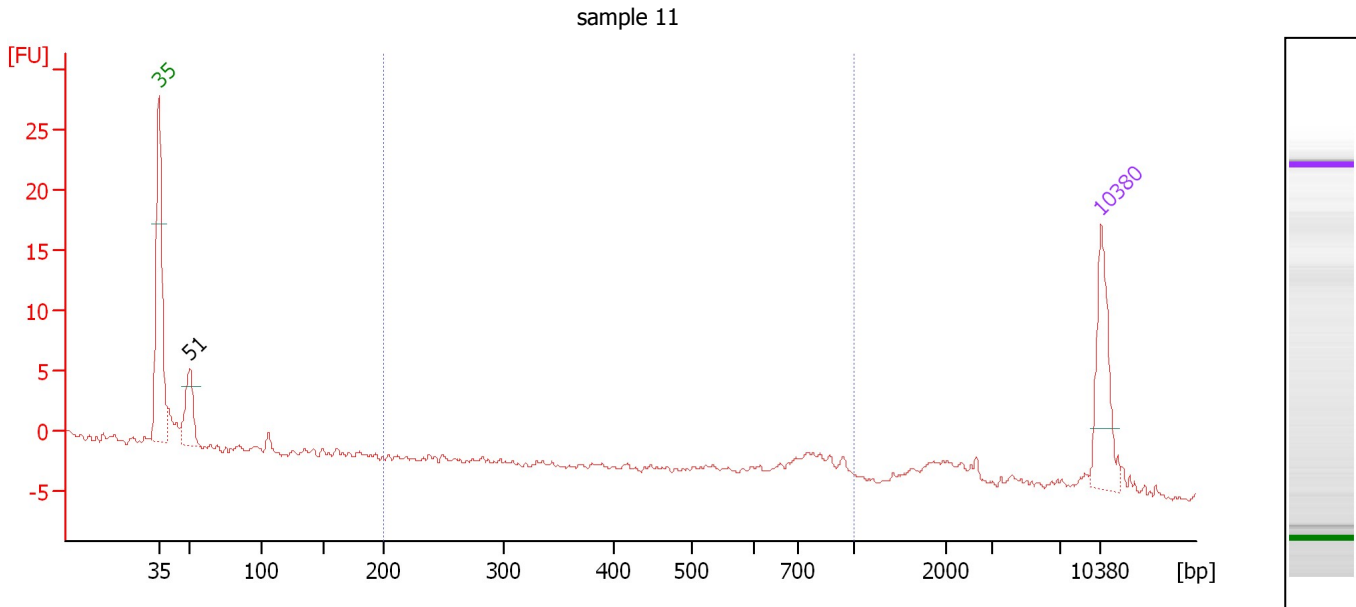
From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
200	1,000	767	0.6	5.7	2.88	2	7.0



Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

Created: 8/3/2016 11:27:52 AM  
 Modified: 8/3/2016 12:09:13 PM

**Electropherogram Summary Continued ...**



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

Number of peaks found: 1                      Corr. Area 1: 4.4  
 Noise: 0.3

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

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	51	76.44	2,284.5		45.32
3	10,380	75.00	10.9	Upper Marker	113.00

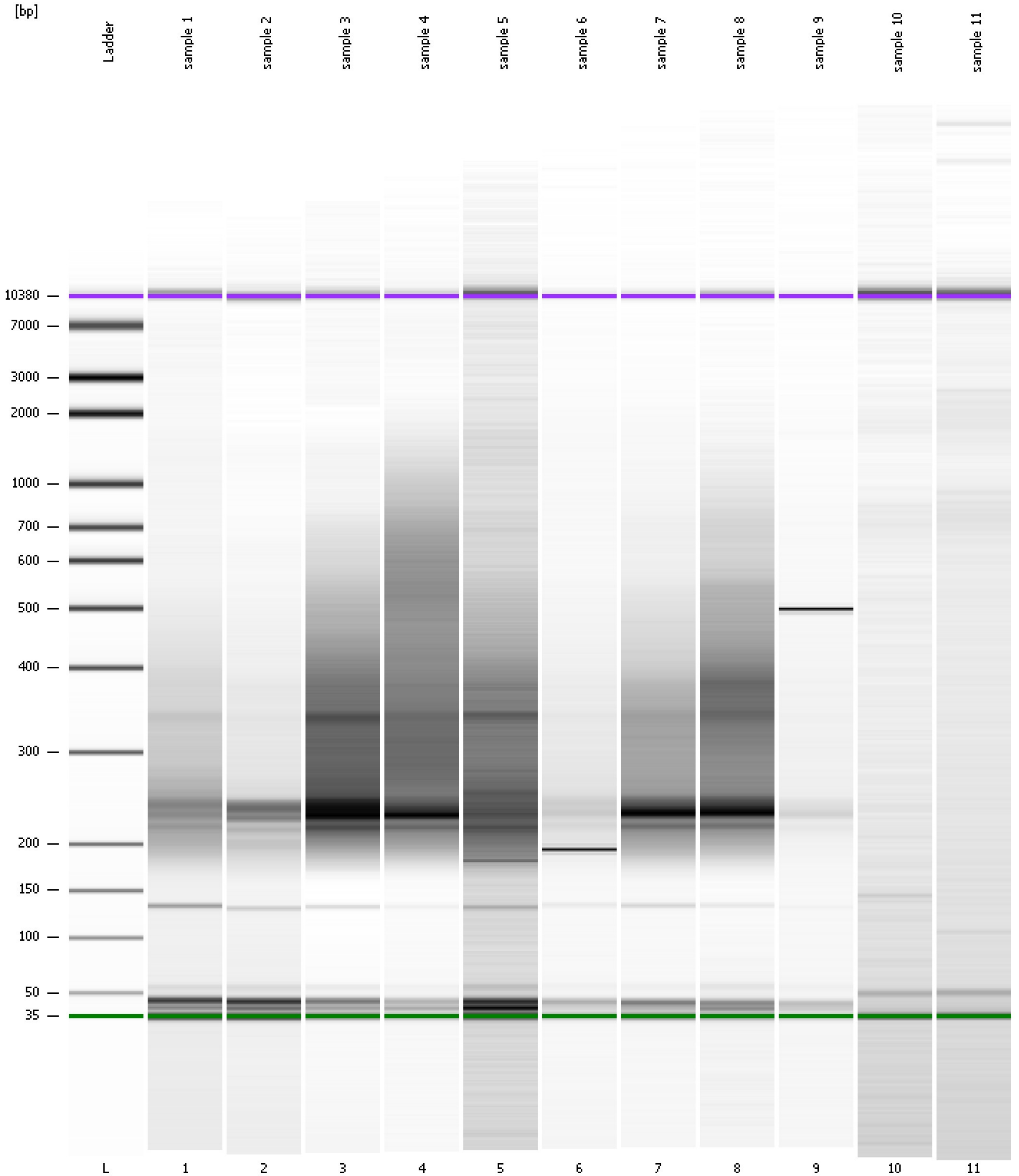
**Region table for sample 11 : sample 11**

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
200	1,000	798	4.4	40.8	21.37	18	10.5

Assay Class: High Sensitivity DNA Assay  
Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

Created: 8/3/2016 11:27:52 AM  
Modified: 8/3/2016 12:09:13 PM

**Gel Image**



Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-08-03\2016-08-03\_001.xad

Created: 8/3/2016 11:27:52 AM  
 Modified: 8/3/2016 12:09:13 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		8/3/2016 12:09:11 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Run started on port 1 (File: C:\Program Files\Agilent\2100 bioanalyzer\2100 expert\data\2016-08-03\2016-08-03_001.xad)		Instrument	Run		8/3/2016 11:27:57 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938B		Instrument	Run		8/3/2016 11:27:57 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		8/3/2016 11:27:57 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		8/3/2016 11:27:57 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE13701086		Instrument	Run		8/3/2016 11:27:57 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		8/3/2016 11:27:57 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		8/3/2016 11:27:57 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1