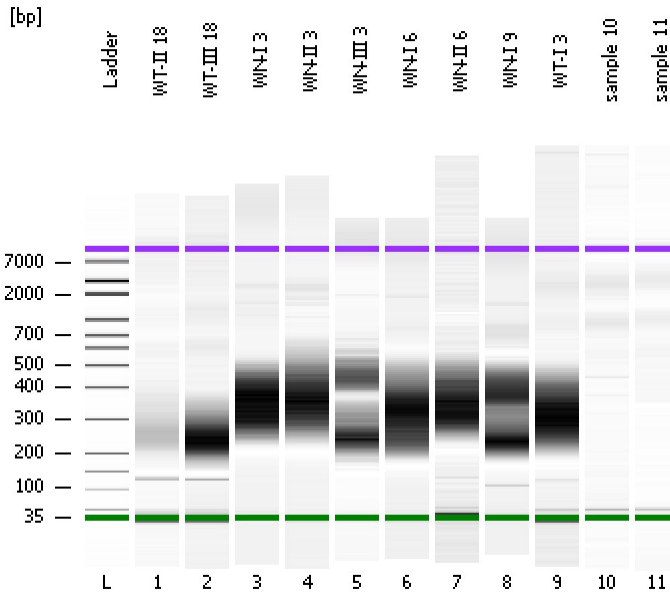


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
Modified: 7/28/2016 2:16:52 PM

Electrophoresis File Run Summary



Instrument Information:

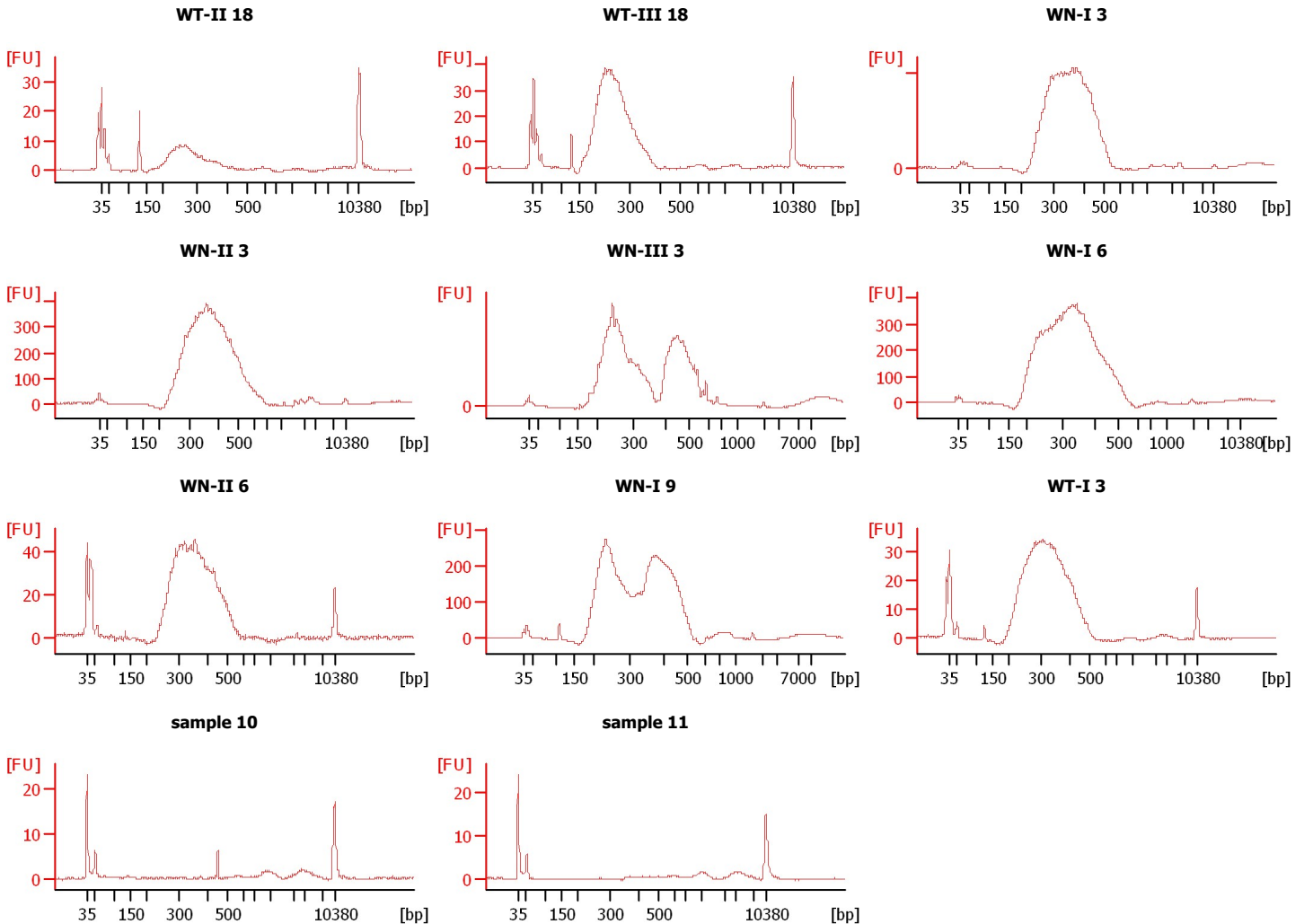
Instrument Name: DE13701086 Firmware: C.01.069
Serial#: DE13701086 Type: G2938B

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:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
 Modified: 7/28/2016 2:16:52 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
WT-II 18		<input type="checkbox"/>	✓			
WT-III 18		<input type="checkbox"/>	✓			
WN-I 3		<input type="checkbox"/>	✓			
WN-II 3		<input type="checkbox"/>	✓			
WN-III 3		<input type="checkbox"/>	✓			
WN-I 6		<input type="checkbox"/>	✓			
WN-II 6		<input type="checkbox"/>	✓			
WN-I 9		<input type="checkbox"/>	✓			
WT-I 3		<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\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
Modified: 7/28/2016 2:16:52 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

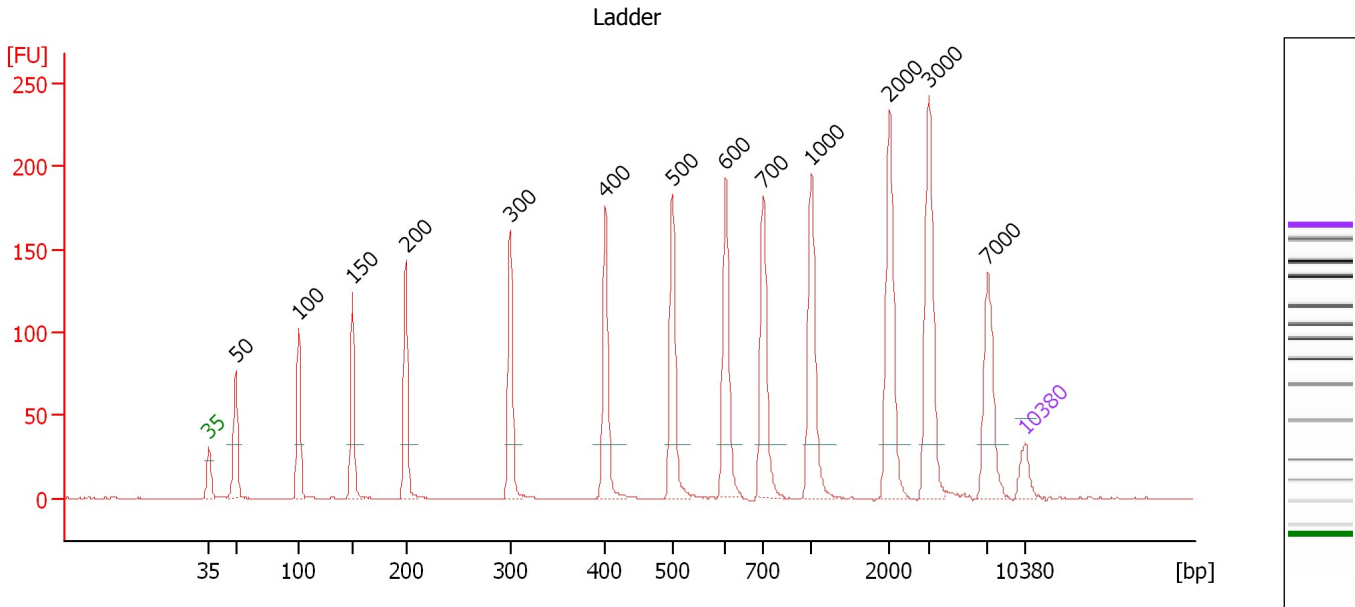
Ladder

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\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
 Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.2

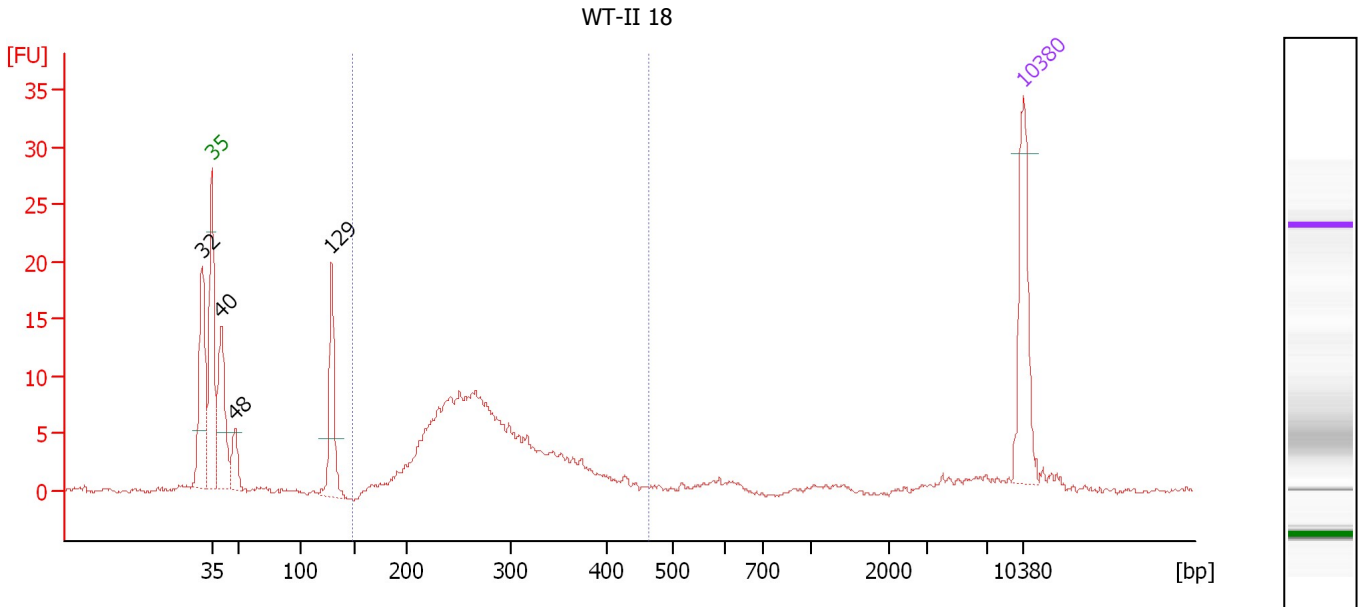
Peak table for Ladder

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	50	150.00	4,545.5	Ladder Peak	45.29
3	100	150.00	2,272.7	Ladder Peak	50.68
4	150	150.00	1,515.2	Ladder Peak	55.30
5	200	150.00	1,136.4	Ladder Peak	59.87
6	300	150.00	757.6	Ladder Peak	68.83
7	400	150.00	568.2	Ladder Peak	77.02
8	500	150.00	454.5	Ladder Peak	82.73
9	600	150.00	378.8	Ladder Peak	87.30
10	700	150.00	324.7	Ladder Peak	90.55
11	1,000	150.00	227.3	Ladder Peak	94.67
12	2,000	150.00	113.6	Ladder Peak	101.39
13	3,000	150.00	75.8	Ladder Peak	104.72
14	7,000	150.00	32.5	Ladder Peak	109.80
15	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

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 Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : WT-II 18

Number of peaks found: 4 Corr. Area 1: 126.6
 Noise: 0.2

Peak table for sample 1 : WT-II 18

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	32	0.00	0.0		42.17
2	35	125.00	5,411.3	Lower Marker	43.00
3	40	128.95	4,832.7		43.83
4	48	38.47	1,207.4		45.02
5	129	100.38	1,180.8		53.34
6	10,380	75.00	10.9	Upper Marker	113.00

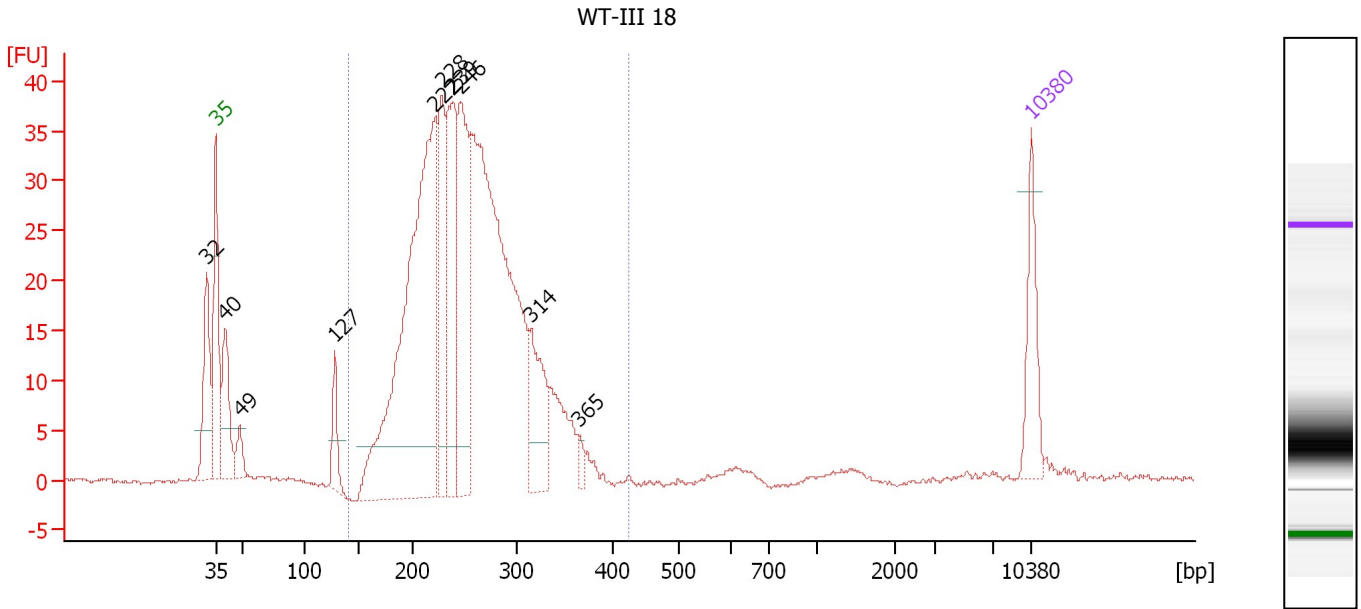
Region table for sample 1 : WT-II 18

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
149	464	279	126.6	3,042.4	537.86	60	18.7

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
 Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary Continued ...



Overall Results for sample 2 : WT-III 18

Number of peaks found: 10 Corr. Area 1: 595.2
 Noise: 0.2

Peak table for sample 2 : WT-III 18

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	32	0.00	0.0		42.22
2	35	125.00	5,411.3	Lower Marker	43.00
3	40	146.63	5,498.3		43.82
4	49	39.26	1,226.2		45.06
5	127	69.03	821.2		53.21
6	222	942.85	6,443.6		61.82
7	228	225.02	1,493.1		62.41
8	239	273.38	1,732.6		63.37
9	246	313.98	1,936.1		63.97
10	314	140.46	678.1		69.97
11	365	16.23	67.4		74.13
12	10,380	75.00	10.9	Upper Marker	113.00

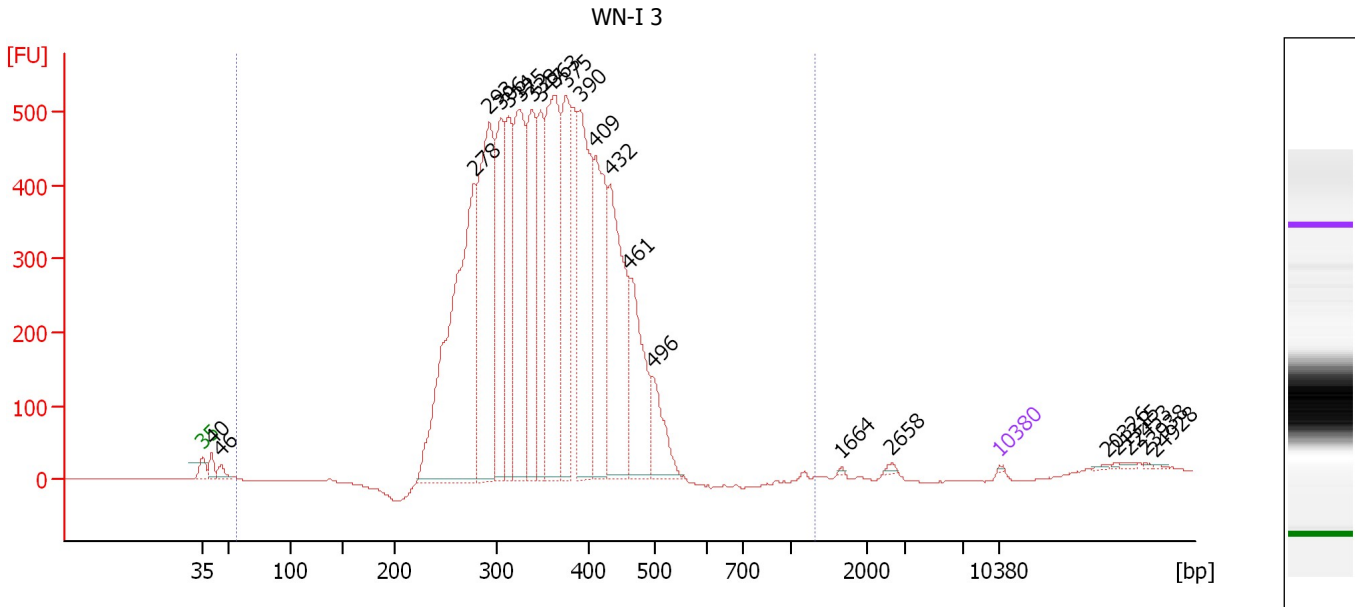
Region table for sample 2 : WT-III 18

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
141	425	254	595.2	17,449.5	2,824.66	87	17.7

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
 Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary Continued ...



Overall Results for sample 3 : WN-I 3

Number of peaks found: 23 Corr. Area 1: 10,620.7
 Noise: 0.2

Peak table for sample 3 : WN-I 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	40	1,694.33	63,817.9		43.80
3	46	1,406.60	46,573.7		44.64
4	278	50,951.50	277,834.7		66.85
5	293	32,950.93	170,381.4		68.21
6	306	18,001.86	89,273.6		69.29
7	314	13,921.21	67,272.3		69.94
8	325	24,405.07	113,779.2		70.88
9	338	18,016.82	80,725.8		71.96
10	347	13,007.71	56,745.0		72.71
11	363	28,543.00	119,210.9		73.97
12	375	17,964.98	72,624.6		74.95
13	390	23,844.77	92,576.1		76.22
14	409	18,675.13	69,182.1		77.53
15	432	20,758.74	72,814.2		78.84
16	461	13,303.65	43,757.8		80.48
17	496	6,367.38	19,454.5		82.50
18	1,664	107.61	98.0		99.13
19	2,658	248.92	141.9		103.58
20	10,380	75.00	10.9	Upper Marker	113.00
21	20,326	0.00	0.0		122.42
22	21,315	0.00	0.0		123.35
23	22,453	0.00	0.0		124.43
24	23,938	0.00	0.0		125.84
25	24,928	0.00	0.0		126.78

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
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Electropherogram Summary Continued ...

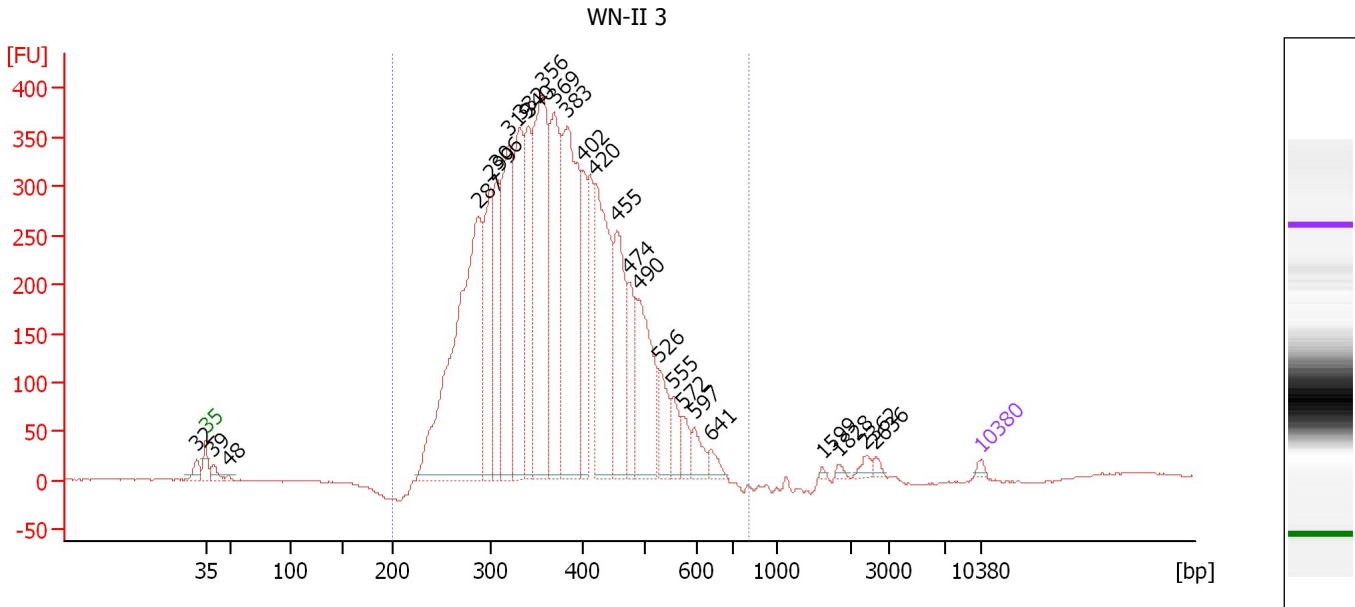
... Region table for sample 3 : WN-I 3

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
56	1,322	355	10,620.7	1,376,269.3	307,607.28	99	18.5

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 4 : WN-II 3

Number of peaks found: 26 Corr. Area 1: 7,610.2
 Noise: 0.7

Peak table for sample 4 : WN-II 3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	32	0.00	0.0		42.18
2	35	125.00	5,411.3	Lower Marker	43.00
3	39	349.48	13,430.9		43.67
4	48	77.28	2,425.3		45.02
5	287	11,942.47	63,051.4		67.67
6	299	3,748.66	18,973.9		68.77
7	306	2,918.58	14,462.6		69.30
8	319	5,210.28	24,724.0		70.41
9	332	4,732.30	21,618.9		71.42
10	340	3,163.87	14,078.9		72.15
11	356	7,335.10	31,236.4		73.40
12	369	4,975.42	20,443.7		74.46
13	383	7,205.57	28,471.0		75.66
14	402	2,242.52	8,460.4		77.11
15	420	5,177.87	18,672.5		78.17
16	455	3,109.51	10,361.3		80.14
17	474	1,642.15	5,248.1		81.25
18	490	3,293.63	10,182.0		82.17
19	526	1,121.31	3,232.5		83.90
20	555	717.90	1,959.6		85.25
21	572	535.83	1,419.5		86.02
22	597	538.28	1,365.6		87.18
23	641	301.53	713.2		88.62
24	1,599	41.07	38.9		98.69
25	1,828	71.93	59.6		100.23

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
 Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary Continued ...

... Peak table for sample 4 : WN-II 3

Peak	Size [bp]	Conc. [pg/ μ l]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	2,362	171.06	109.7		102.59
27	2,636	99.64	57.3		103.51
28	10,380	75.00	10.9	Upper Marker	113.00

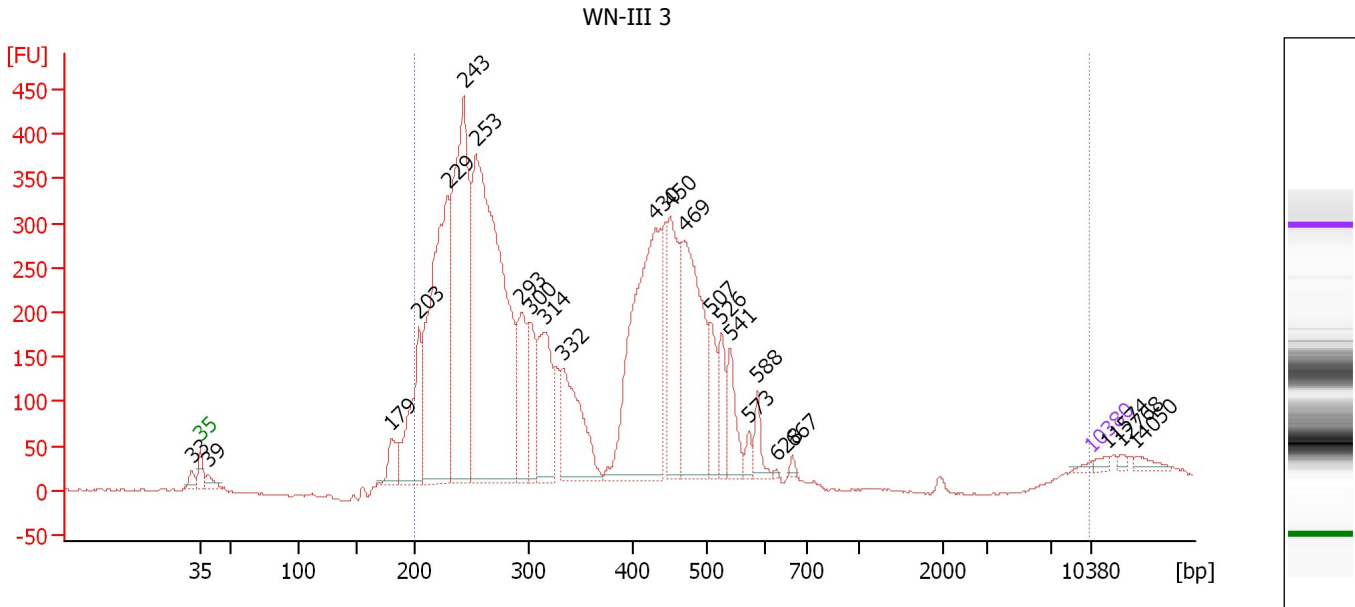
Region table for sample 4 : WN-II 3

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/ μ l]	% of Total	Size distribution in CV [%]
200	809	377	7,610.2	307,226.0	71,880.48	98	21.6

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

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 Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary Continued ...



Overall Results for sample 5 : WN-III 3

Number of peaks found: 24 Corr. Area 1: 7,935.3
 Noise: 0.9

Peak table for sample 5 : WN-III 3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	33	0.00	0.0		42.33
2	35	125.00	5,411.3	Lower Marker	43.00
3	39	444.06	17,320.3		43.59
4	179	1,097.62	9,293.6		57.95
5	203	3,774.87	28,136.4		60.17
6	229	11,607.37	76,964.9		62.43
7	243	12,396.15	77,445.0		63.68
8	253	19,504.46	116,684.4		64.64
9	293	2,868.38	14,834.1		68.20
10	300	2,004.93	10,109.3		68.87
11	314	3,527.78	17,006.1		70.00
12	332	3,874.12	17,669.2		71.47
13	430	9,927.79	34,950.3		78.75
14	450	3,831.39	12,895.6		79.88
15	469	6,534.32	21,100.3		80.97
16	507	1,431.39	4,275.2		83.07
17	526	1,180.08	3,401.8		83.90
18	541	1,341.03	3,754.5		84.61
19	573	326.92	864.1		86.08
20	588	637.44	1,642.9		86.75
21	628	42.04	101.4		88.22
22	667	124.54	283.0		89.47
23	10,380	75.00	10.9	Upper Marker	113.00
24	11,574	0.00	0.0		114.13
25	12,768	0.00	0.0		115.26

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
 Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary Continued ...

... Peak table for sample 5 : WN-III 3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	14,050	0.00	0.0		116.47

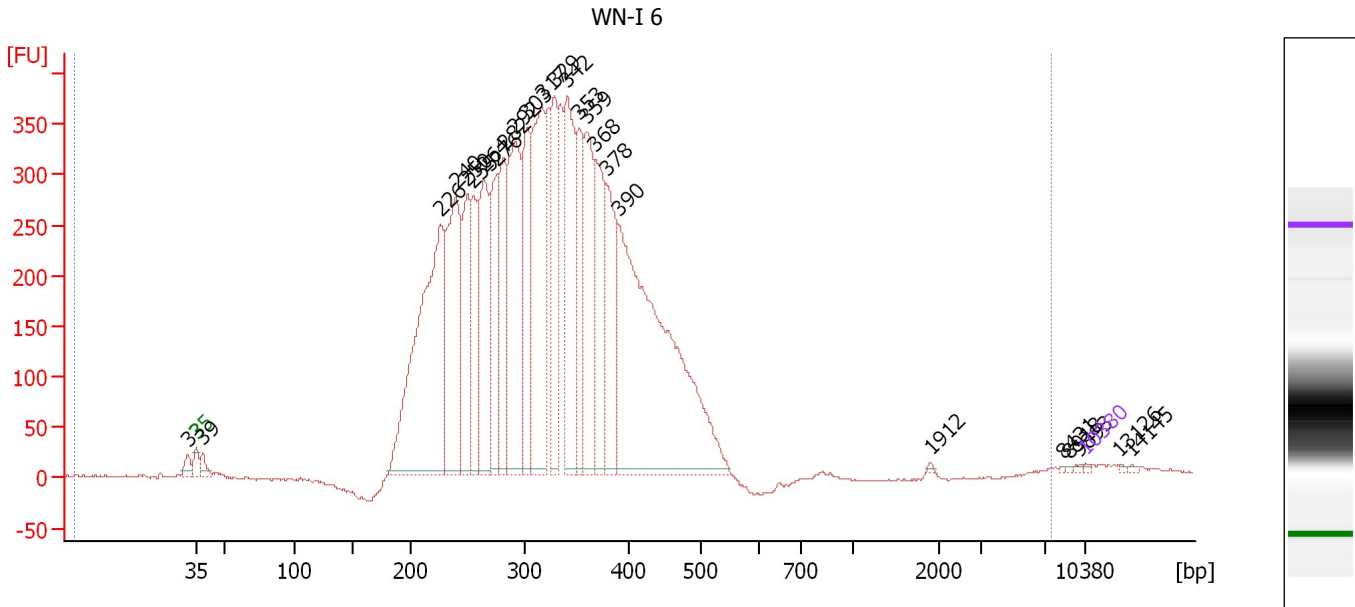
Region table for sample 5 : WN-III 3

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
200	10,195	372	7,935.3	431,628.8	85,941.59	95	100.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
 Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary Continued ...



Overall Results for sample 6 : WN-I 6

Number of peaks found: 25 Corr. Area 1: 9,325.9
 Noise: 1.4

Peak table for sample 6 : WN-I 6

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	33	0.00	0.0		42.33
2	35	125.00	5,411.3	Lower Marker	43.00
3	39	971.92	38,172.6		43.55
4	226	28,054.44	188,010.2		62.21
5	240	15,620.09	98,751.6		63.43
6	250	8,426.12	51,076.3		64.35
7	255	6,979.14	41,451.4		64.81
8	264	11,041.14	63,256.0		65.65
9	276	8,517.54	46,730.6		66.70
10	282	8,353.61	44,917.7		67.20
11	292	14,343.99	74,528.8		68.08
12	303	9,699.81	48,568.1		69.05
13	317	14,836.38	70,924.3		70.22
14	329	7,794.43	35,924.7		71.18
15	342	12,022.77	53,334.7		72.23
16	353	6,770.32	29,074.4		73.16
17	359	8,813.68	37,147.9		73.70
18	368	8,345.83	34,391.5		74.37
19	378	8,740.73	34,994.6		75.25
20	390	34,576.43	134,426.3		76.18
21	1,912	81.85	64.9		100.80
22	8,431	43.78	7.9		111.15
23	8,918	56.69	9.6		111.62
24	9,893	72.85	11.2		112.54
25	10,380	75.00	10.9	Upper Marker	113.00


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

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Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary Continued ...**... Peak table for sample 6 : WN-I 6**

Peak	Size [bp]	Conc. [pg/ μ l]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	13,126	0.00	0.0		115.60
27	14,145	0.00	0.0		116.57

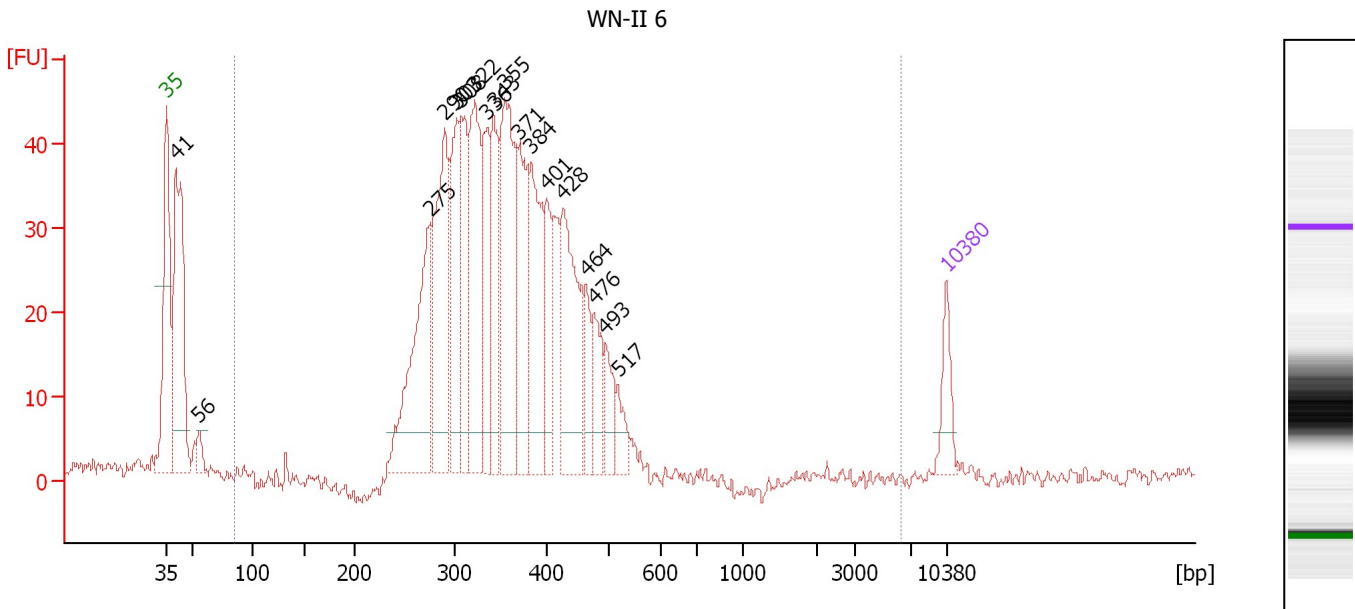
Region table for sample 6 : WN-I 6

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/ μ l]	% of Total	Size distribution in CV [%]
0	7,436	327	9,325.9	1,222,528.5	 224,825.56	100	51.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
 Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary Continued ...



Overall Results for sample 7 : WN-II 6

Number of peaks found: 18 Corr. Area 1: 842.3
 Noise: 1.0

Peak table for sample 7 : WN-II 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	41	768.00	28,677.0		43.85
3	56	50.01	1,360.7		45.90
4	275	554.46	3,053.9		66.60
5	290	538.96	2,814.4		67.95
6	303	369.08	1,847.7		69.05
7	308	278.41	1,371.6		69.45
8	322	463.48	2,179.5		70.65
9	336	270.86	1,222.7		71.75
10	343	251.96	1,113.1		72.35
11	355	550.46	2,348.1		73.35
12	371	293.50	1,198.4		74.65
13	384	378.75	1,494.8		75.70
14	401	193.42	730.0		77.10
15	428	406.97	1,441.7		78.60
16	464	106.00	346.4		80.65
17	476	132.45	421.8		81.35
18	493	98.45	302.4		82.35
19	517	66.40	194.7		83.50
20	10,380	75.00	10.9	Upper Marker	113.00

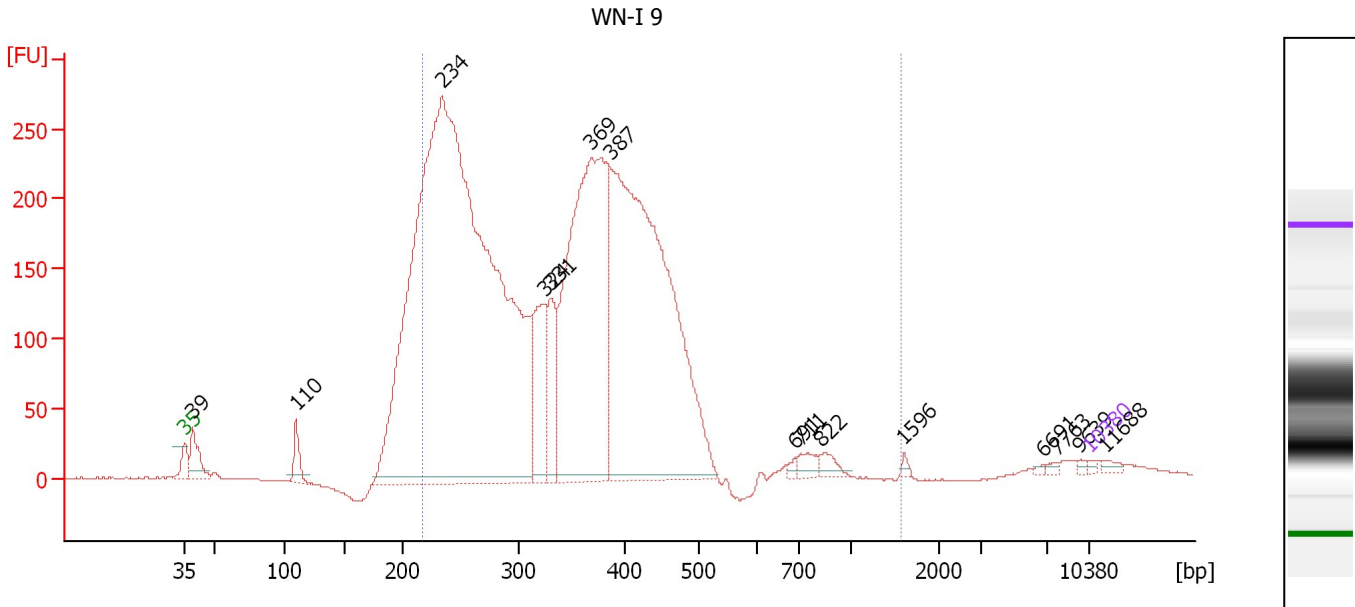
Region table for sample 7 : WN-II 6

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
85	6,294	364	842.3	23,832.3	5,358.94	87	35.1

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

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 Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary Continued ...



Overall Results for sample 8 : WN-I 9

Number of peaks found: 15 Corr. Area 1: 5,936.8
 Noise: 0.2

Peak table for sample 8 : WN-I 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	39	1,752.83	67,984.8		43.62
3	110	1,056.39	14,572.2		51.59
4	234	65,738.60	425,076.0		62.95
5	324	3,674.78	17,186.9		70.79
6	331	2,463.50	11,275.9		71.37
7	369	18,791.00	77,080.0		74.51
8	387	26,323.05	103,183.5		75.91
9	691	146.19	320.7		90.24
10	711	469.72	1,001.2		90.70
11	822	414.90	764.5		92.23
12	1,596	106.52	101.1		98.67
13	6,691	49.39	11.2		109.41
14	7,763	94.18	18.4		110.52
15	9,639	75.74	11.9		112.30
16	10,380	75.00	10.9	Upper Marker	113.00
17	11,688	0.00	0.0		114.24

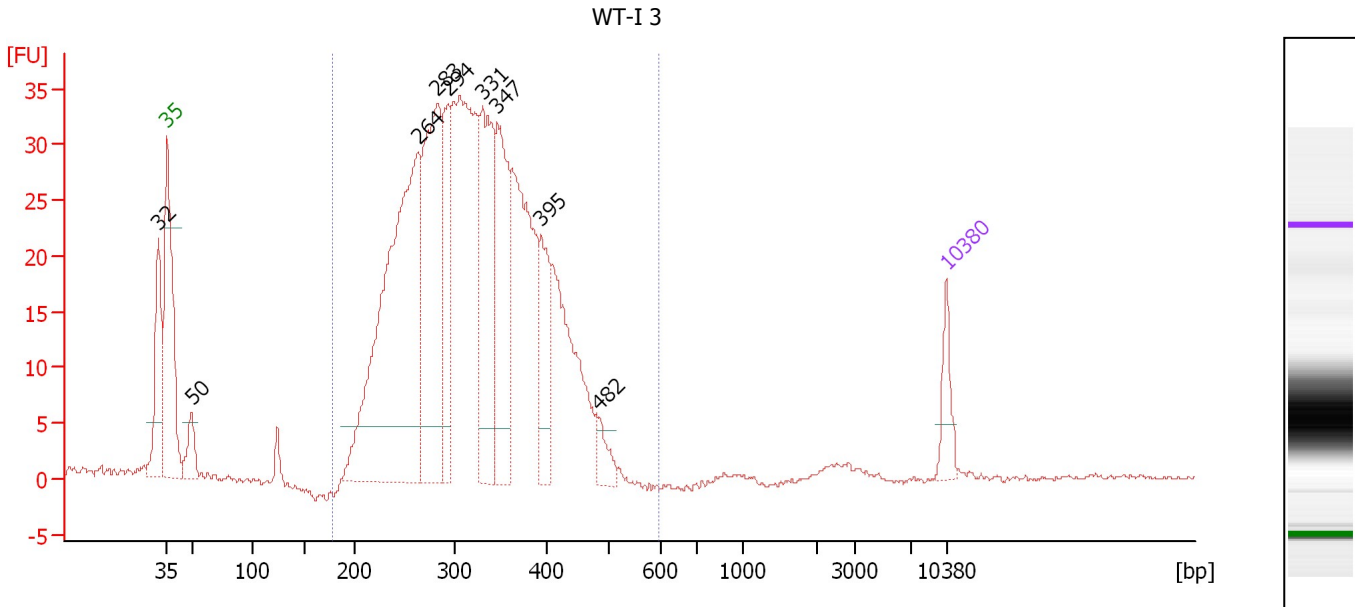
Region table for sample 8 : WN-I 9

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
218	1,568	345	5,936.8	482,390.8	99,284.61	87	28.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
 Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary Continued ...



Overall Results for sample 9 : WT-I 3

Number of peaks found: 9 Corr. Area 1: 677.4
 Noise: 0.2

Peak table for sample 9 : WT-I 3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	32	0.00	0.0		42.22
2	35	125.00	5,411.3	Lower Marker	43.00
3	50	112.59	3,438.0		45.23
4	264	1,570.02	9,016.8		65.59
5	283	810.61	4,341.4		67.30
6	294	322.00	1,660.1		68.28
7	331	532.83	2,441.5		71.34
8	347	478.02	2,086.5		72.69
9	395	218.33	837.0		76.63
10	482	66.16	208.0		81.70
11	10,380	75.00	10.9	Upper Marker	113.00

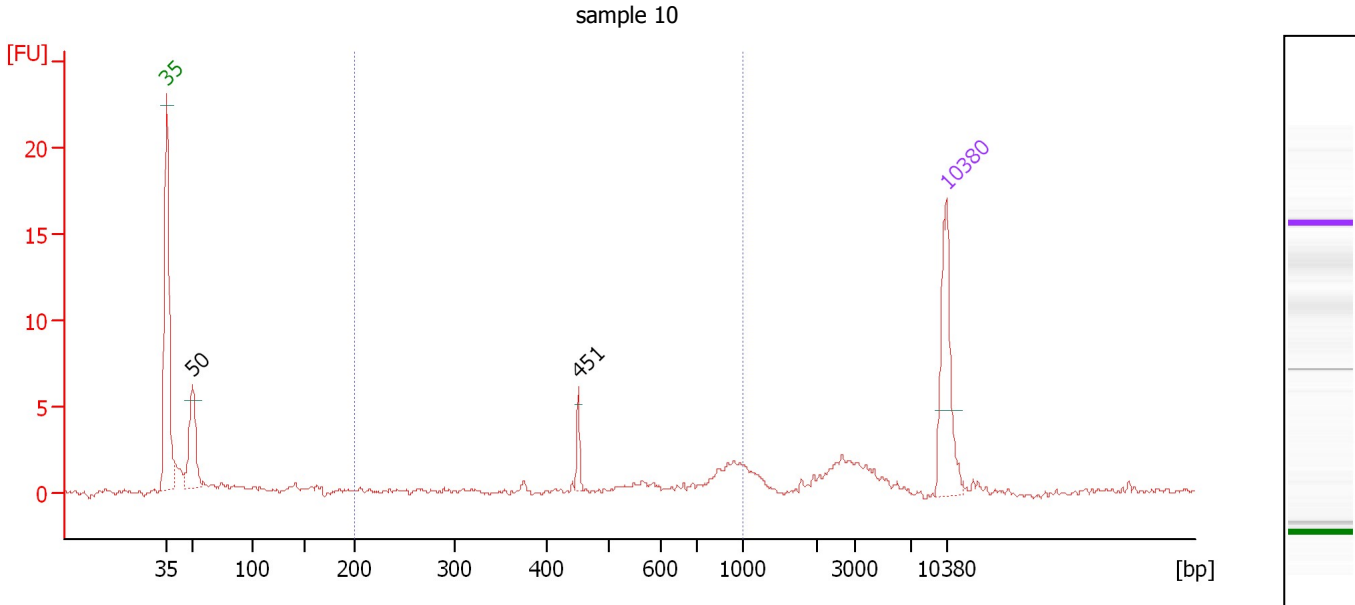
Region table for sample 9 : WT-I 3

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. [pg/μl]	% of Total	Size distribution in CV [%]
178	599	323	677.4	30,581.4	6,183.25	94	19.8

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
 Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary Continued ...



Overall Results for sample 10 : sample 10

Number of peaks found: 2 Corr. Area 1: 13.9
 Noise: 0.2

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	87.64	2,656.9		45.28
3	451	15.53	52.1		79.95
4	10,380	75.00	10.9	Upper Marker	113.00

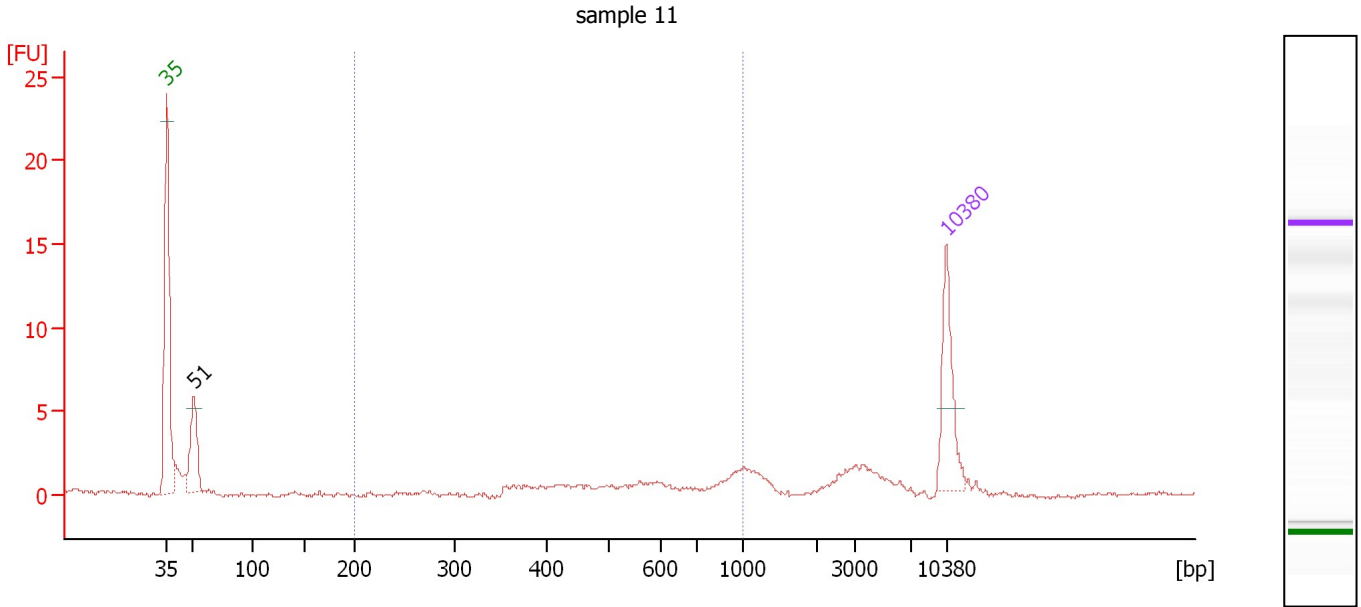
Region table for sample 10 : sample 10

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	630	13.9	300.0	95.73	28	37.1

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
 Modified: 7/28/2016 2:16:52 PM

Electropherogram Summary Continued ...



Overall Results for sample 11 : sample 11

Number of peaks found: 1 Corr. Area 1: 5.9
 Noise: 0.1

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	95.70	2,819.2		45.44
3	10,380	75.00	10.9	Upper Marker	113.00

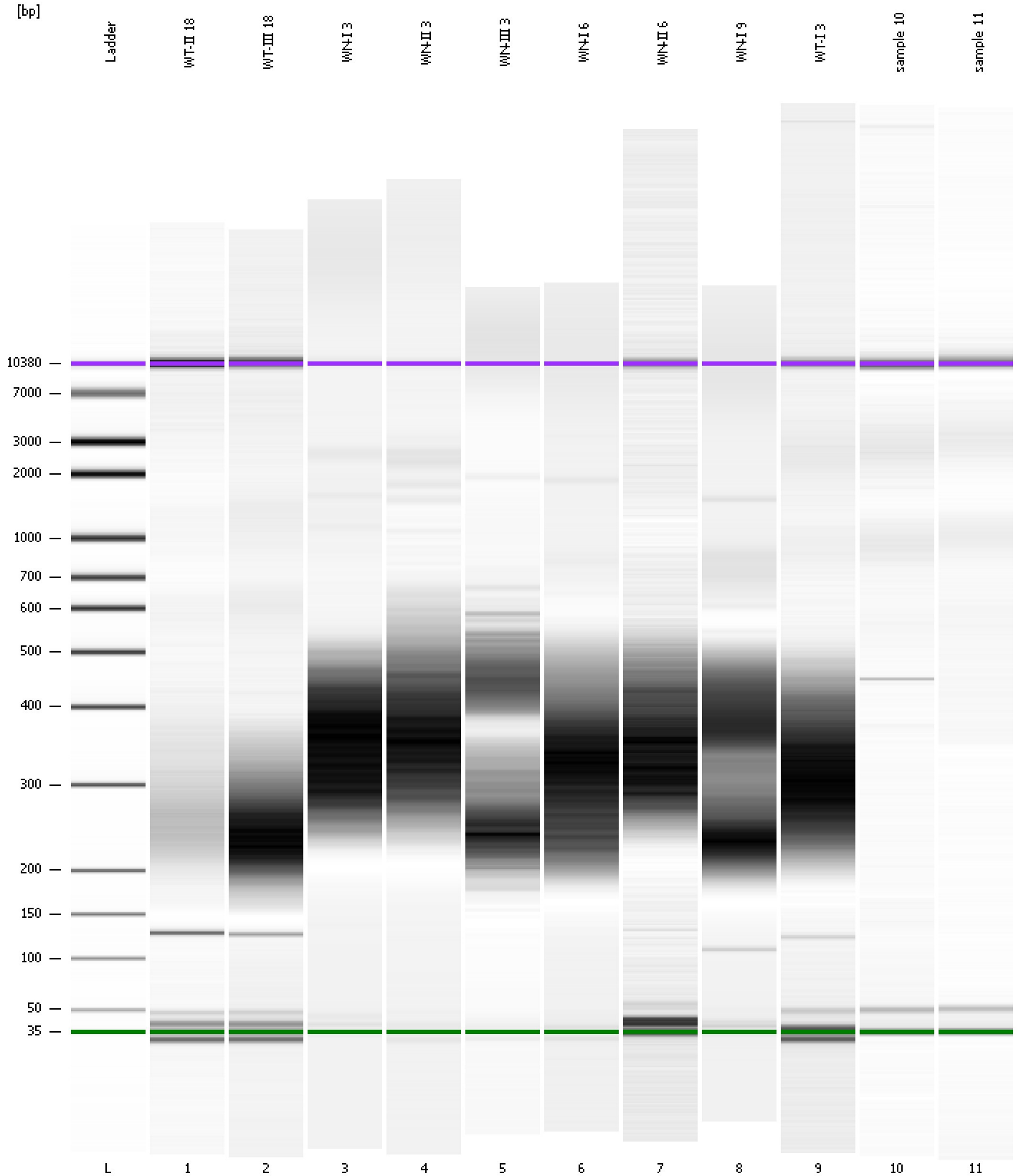
Region table for sample 11 : sample 11

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	655	5.9	118.9	44.16	24	33.0

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
Modified: 7/28/2016 2:16:52 PM

Gel Image



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2016-07-28\2016-07-28_001.xad

Created: 7/28/2016 1:15:48 PM
 Modified: 7/28/2016 2:16:52 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		7/28/2016 1:57:07 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\2016-07-28\2016-07-28_001.xad)		Instrument	Run		7/28/2016 1:15:53 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938B		Instrument	Run		7/28/2016 1:15:53 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		7/28/2016 1:15:53 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		7/28/2016 1:15:53 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE13701086		Instrument	Run		7/28/2016 1:15:53 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		7/28/2016 1:15:53 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		7/28/2016 1:15:53 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1