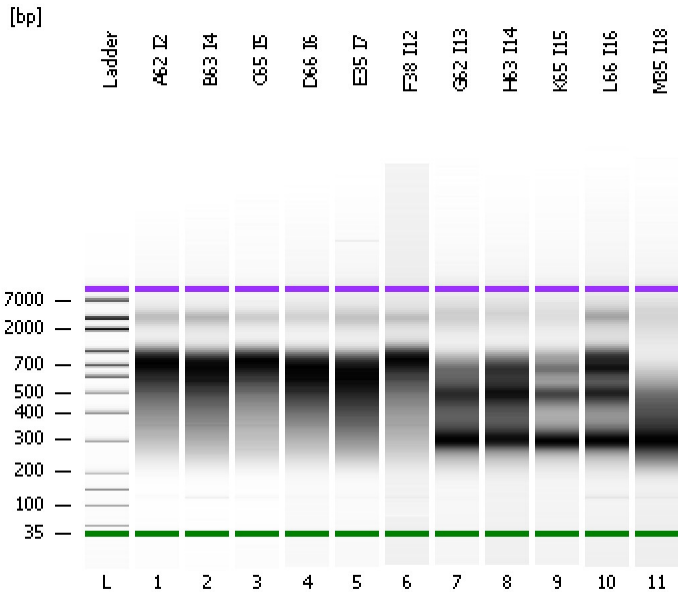


Assay Class: High Sensitivity DNA Assay  
Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
Modified: 4/17/2018 3:46:26 PM

**Electrophoresis File Run Summary**



Instrument Information:

Instrument Name: DE34903152      Firmware: C.01.069  
Serial#: DE34903152      Type: G2938C

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

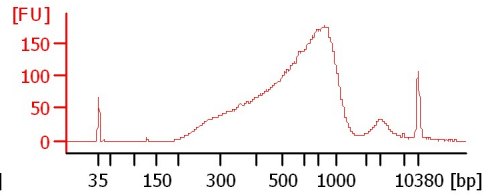
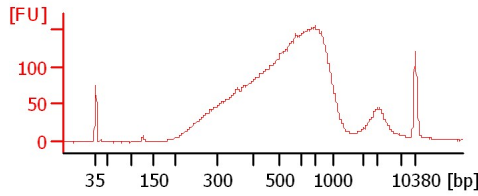
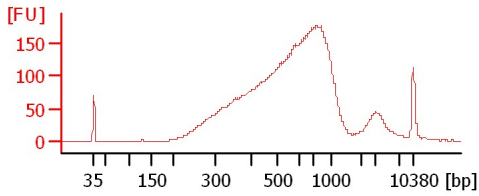
Chip Information:

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

**A62 I2**

**B63 I4**

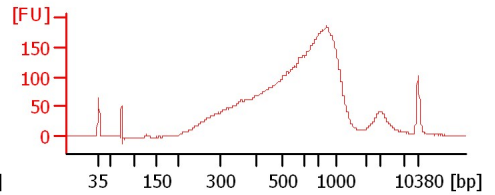
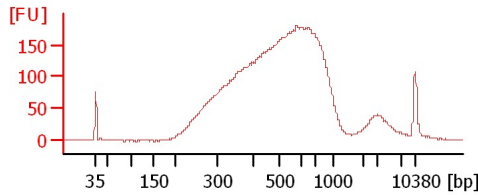
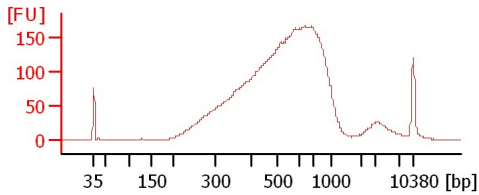
**C65 I5**



**D66 I6**

**E35 I7**

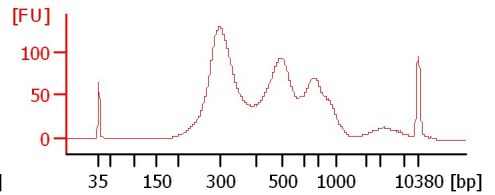
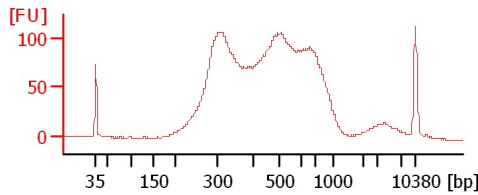
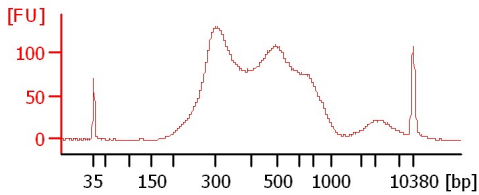
**F38 I12**



**G62 I13**

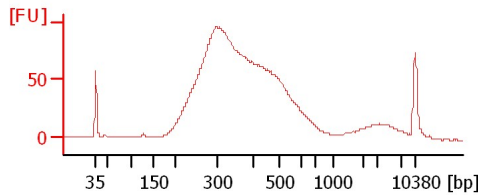
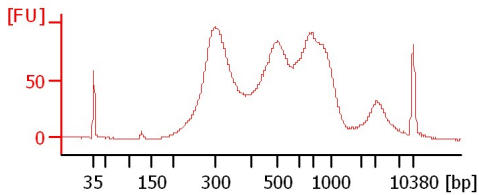
**H63 I14**

**K65 I15**



**L66 I16**

**M35 I18**



Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
 Modified: 4/17/2018 3:46:26 PM

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

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
A62 I2		<input type="checkbox"/>	✓			
B63 I4		<input type="checkbox"/>	✓			
C65 I5		<input type="checkbox"/>	✓			
D66 I6		<input type="checkbox"/>	✓			
E35 I7		<input type="checkbox"/>	✓			
F38 I12		<input type="checkbox"/>	✓			
G62 I13		<input type="checkbox"/>	✓			
H63 I14		<input type="checkbox"/>	✓			
K65 I15		<input type="checkbox"/>	✓			
L66 I16		<input type="checkbox"/>	✓			
M35 I18		<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\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
Modified: 4/17/2018 3:46:26 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

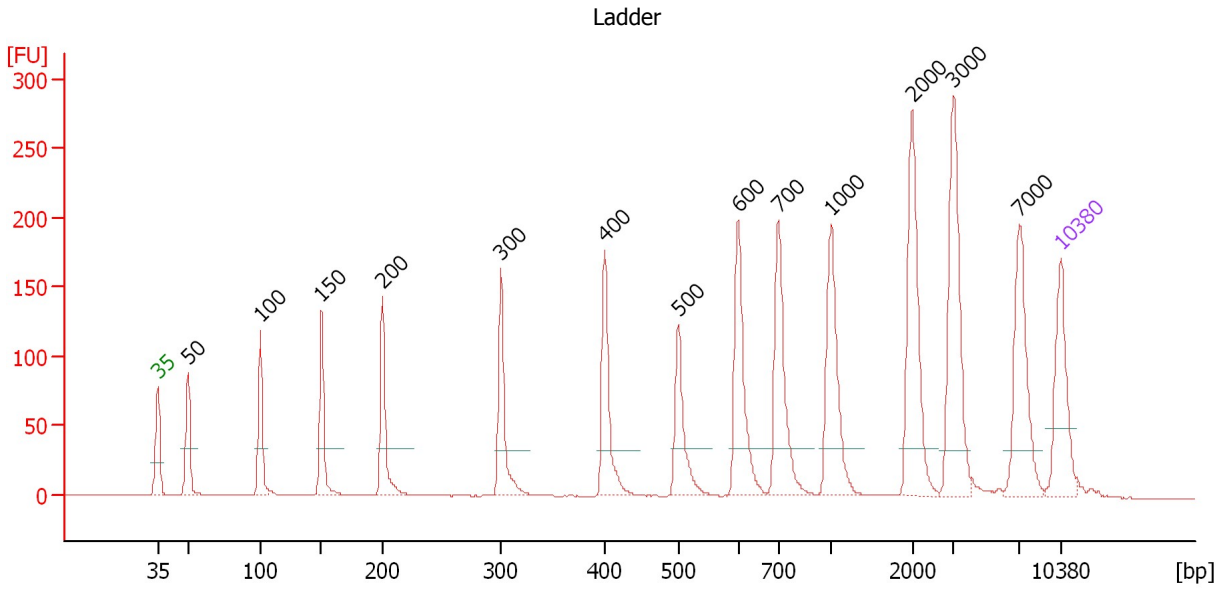
**Ladder**

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\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
 Modified: 4/17/2018 3:46:26 PM

**Electropherogram Summary**



**Overall Results for Ladder**

Noise: 0.2

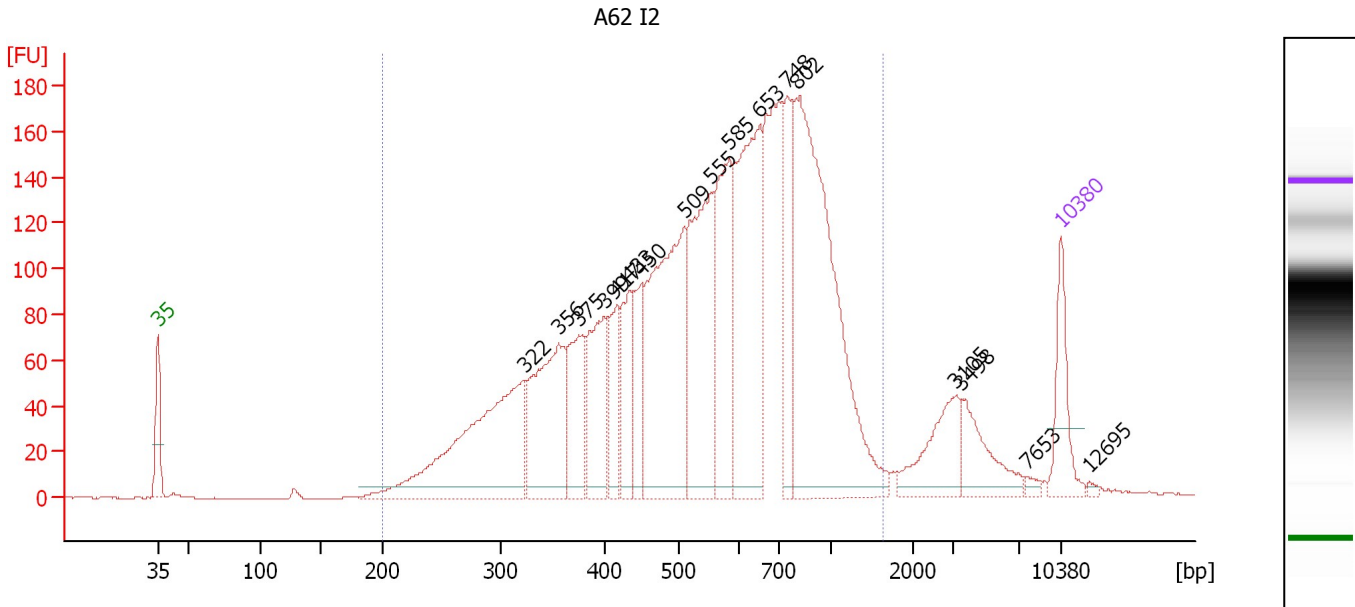
**Peak table for Ladder**

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	45.38
3	100	150.00	2,272.7	Ladder Peak	50.95
4	150	150.00	1,515.2	Ladder Peak	55.70
5	200	150.00	1,136.4	Ladder Peak	60.45
6	300	150.00	757.6	Ladder Peak	69.61
7	400	150.00	568.2	Ladder Peak	77.66
8	500	150.00	454.5	Ladder Peak	83.38
9	600	150.00	378.8	Ladder Peak	87.99
10	700	150.00	324.7	Ladder Peak	91.09
11	1,000	150.00	227.3	Ladder Peak	95.21
12	2,000	150.00	113.6	Ladder Peak	101.46
13	3,000	150.00	75.8	Ladder Peak	104.71
14	7,000	150.00	32.5	Ladder Peak	109.75
15	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
 Modified: 4/17/2018 3:46:26 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 1 : A62 I2**

Number of peaks found: 17                      Corr. Area 1: 3,844.7  
 Noise: 0.3

**Peak table for sample 1 : A62 I2**

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	322	465.40	2,190.6		71.38
3	356	275.45	1,173.4		74.09
4	375	149.11	602.9		75.63
5	399	169.44	642.9		77.60
6	417	98.48	357.7		78.64
7	433	109.80	384.4		79.53
8	450	102.11	343.8		80.52
9	509	436.66	1,300.5		83.78
10	555	312.92	854.4		85.91
11	585	244.41	633.1		87.29
12	653	378.50	878.8		89.62
13	748	139.08	281.9		91.74
14	802	673.34	1,272.7		92.48
15	3,105	99.46	48.5		104.84
16	3,498	78.28	33.9		105.34
17	7,653	7.31	1.4		110.38
18	10,380	75.00	10.9	Upper Marker	113.00
19	12,695	0.00	0.0		115.22

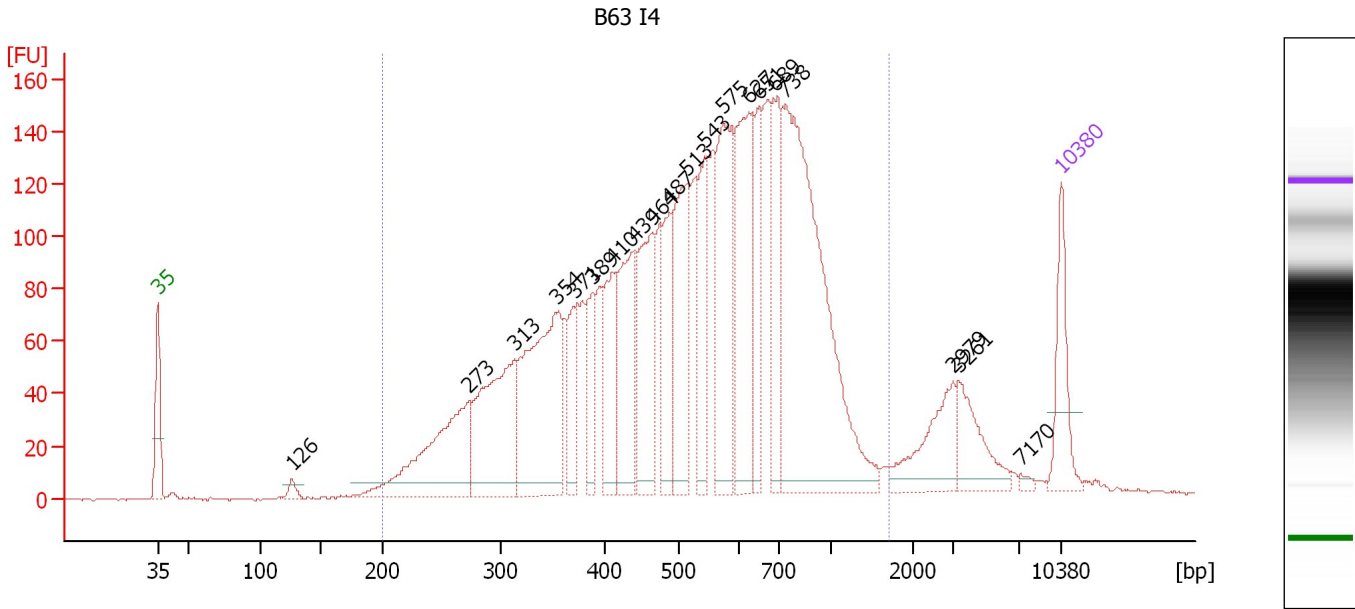
**Region table for sample 1 : A62 I2**

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
200	1,628	600	3,915.65	3,844.7	12,256.0	92	39.8

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
 Modified: 4/17/2018 3:46:26 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 2 : B63 I4**

Number of peaks found: 20                      Corr. Area 1: 3,661.6  
 Noise: 0.5

**Peak table for sample 2 : B63 I4**

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	126	14.74	177.5		53.40
3	273	274.09	1,518.8		67.18
4	313	281.23	1,361.2		70.66
5	354	353.87	1,512.7		74.00
6	371	93.40	381.9		75.29
7	389	79.78	310.7		76.78
8	410	120.54	445.6		78.22
9	439	190.68	657.5		79.92
10	464	189.32	618.5		81.31
11	487	116.08	361.0		82.65
12	513	206.94	610.8		84.00
13	543	128.25	358.2		85.34
14	575	219.21	577.7		86.83
15	627	236.03	570.4		88.82
16	651	112.31	261.4		89.57
17	689	150.57	330.9		90.76
18	738	642.29	1,319.1		91.61
19	2,979	93.60	47.6		104.64
20	3,261	75.04	34.9		105.04
21	7,170	5.43	1.1		109.92
22	10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay  
Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
Modified: 4/17/2018 3:46:26 PM

**Electropherogram Summary Continued ...**

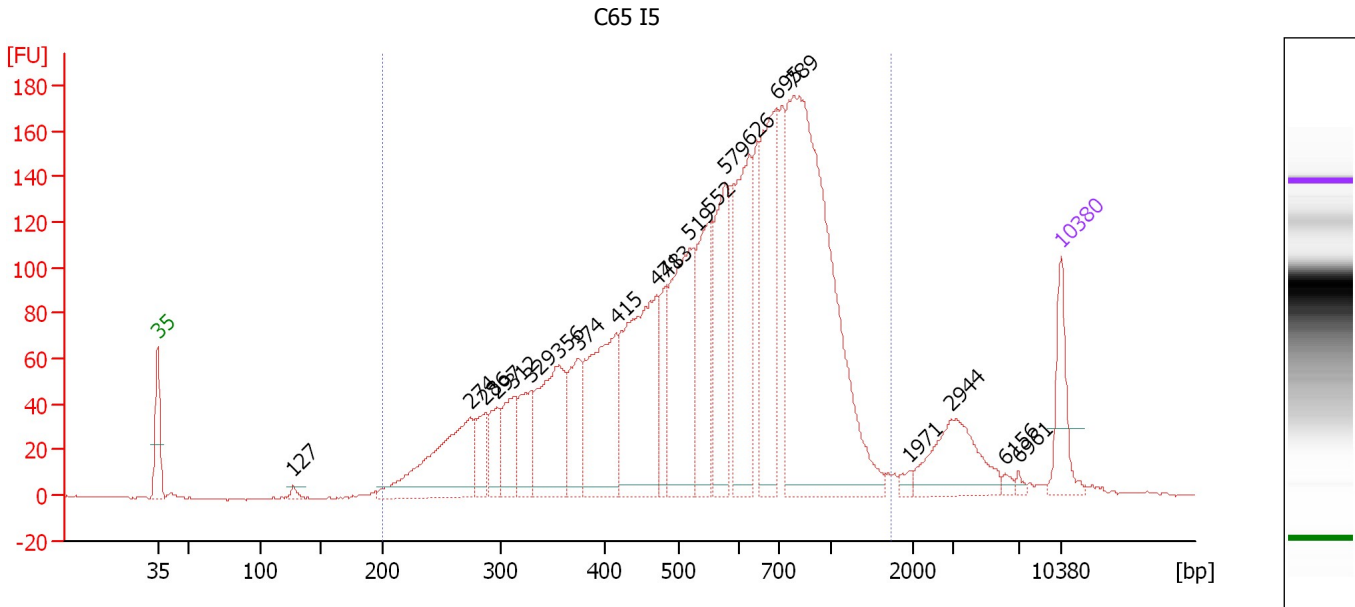
... Region table for sample 2 : B63 I4

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ $\mu$ l]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,715	565	4,095.34	3,661.6	13,551.8	 92	40.0

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
 Modified: 4/17/2018 3:46:26 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 3 : C65 I5**

Number of peaks found: 21                      Corr. Area 1: 3,574.3  
 Noise: 0.4

**Peak table for sample 3 : C65 I5**

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	127	10.78	128.8		53.50
3	274	285.41	1,577.3		67.25
4	286	75.80	401.1		68.36
5	297	75.66	386.2		69.33
6	312	105.58	512.4		70.59
7	329	100.23	462.2		71.91
8	356	235.74	1,004.2		74.09
9	374	120.99	490.2		75.57
10	415	295.50	1,079.4		78.51
11	471	370.25	1,191.9		81.70
12	483	90.16	282.8		82.41
13	519	306.36	895.0		84.24
14	552	201.55	553.5		85.76
15	579	226.43	592.3		87.03
16	626	261.43	632.4		88.80
17	695	301.94	658.2		90.93
18	789	901.09	1,731.5		92.30
19	1,971	9.77	7.5		101.28
20	2,944	128.75	66.3		104.53
21	6,156	6.91	1.7		108.69
22	6,961	5.70	1.2		109.70
23	10,380	75.00	10.9	Upper Marker	113.00



Assay Class: High Sensitivity DNA Assay  
Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
Modified: 4/17/2018 3:46:26 PM

**Electropherogram Summary Continued ...**

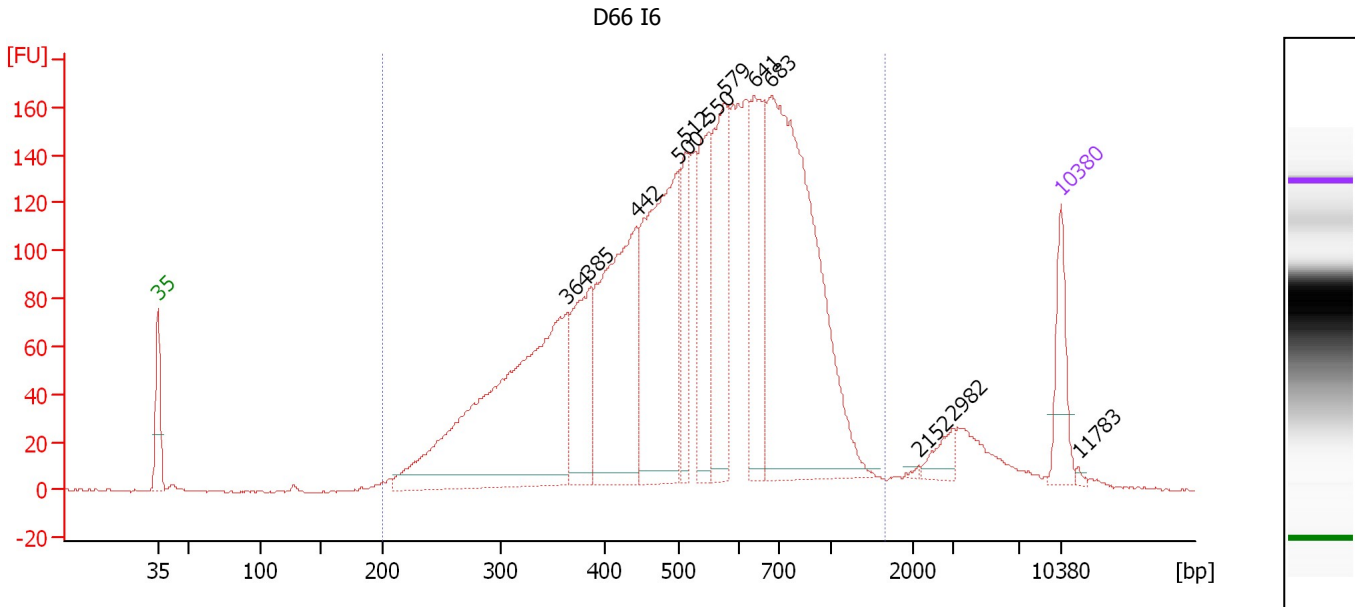
... Region table for sample 3 : C65 I5

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ $\mu$ l]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,747	608	4,292.13	3,574.3	13,454.1	 94	40.5

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
 Modified: 4/17/2018 3:46:26 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 4 : D66 I6**

Number of peaks found: 12                      Corr. Area 1: 3,932.9  
 Noise: 0.5

**Peak table for sample 4 : D66 I6**

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	364	805.86	3,357.9		74.73
3	385	214.17	843.1		76.44
4	442	490.42	1,680.4		80.07
5	500	502.38	1,521.6		83.39
6	512	122.48	362.8		83.91
7	550	188.18	518.6		85.67
8	579	268.78	703.3		87.02
9	641	224.67	531.2		89.25
10	683	859.69	1,908.3		90.55
11	2,152	2.62	1.8		101.96
12	2,982	29.62	15.1		104.65
13	10,380	75.00	10.9	Upper Marker	113.00
14	11,783	0.00	0.0		114.35

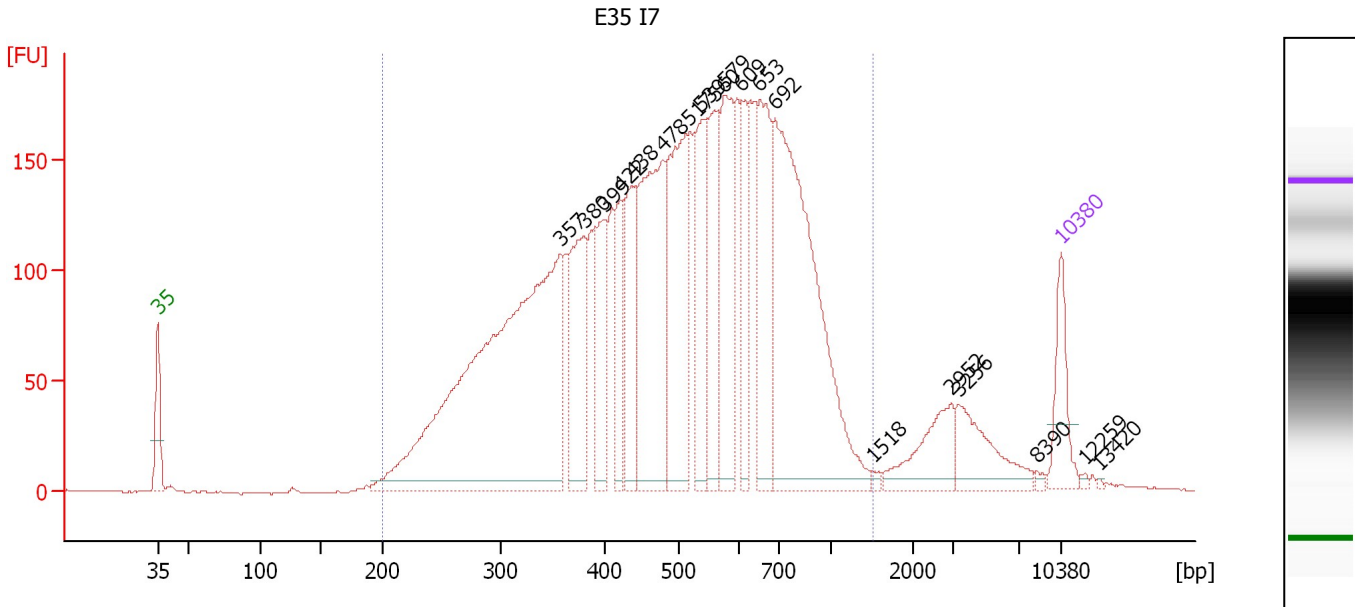
**Region table for sample 4 : D66 I6**

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
200	1,659	559	4,406.82	3,932.9	14,386.4	94	37.2

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
 Modified: 4/17/2018 3:46:26 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 5 : E35 I7**

Number of peaks found: 19                      Corr. Area 1: 4,827.3  
 Noise: 0.4

**Peak table for sample 5 : E35 I7**

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	357	1,247.90	5,300.7		74.18
3	380	240.66	960.1		76.03
4	399	157.21	597.1		77.58
5	422	136.14	489.1		78.90
6	438	170.70	589.9		79.86
7	478	443.29	1,404.1		82.14
8	517	364.24	1,067.6		84.16
9	539	198.73	558.8		85.17
10	560	198.45	537.3		86.13
11	579	232.62	608.5		87.03
12	609	139.41	347.1		88.25
13	653	244.04	566.2		89.63
14	692	749.94	1,641.1		90.85
15	1,518	5.54	5.5		98.45
16	2,952	98.26	50.4		104.56
17	3,256	100.22	46.6		105.03
18	8,390	5.09	0.9		111.09
19	10,380	75.00	10.9	Upper Marker	113.00
20	12,259	0.00	0.0		114.81
21	13,420	0.00	0.0		115.92

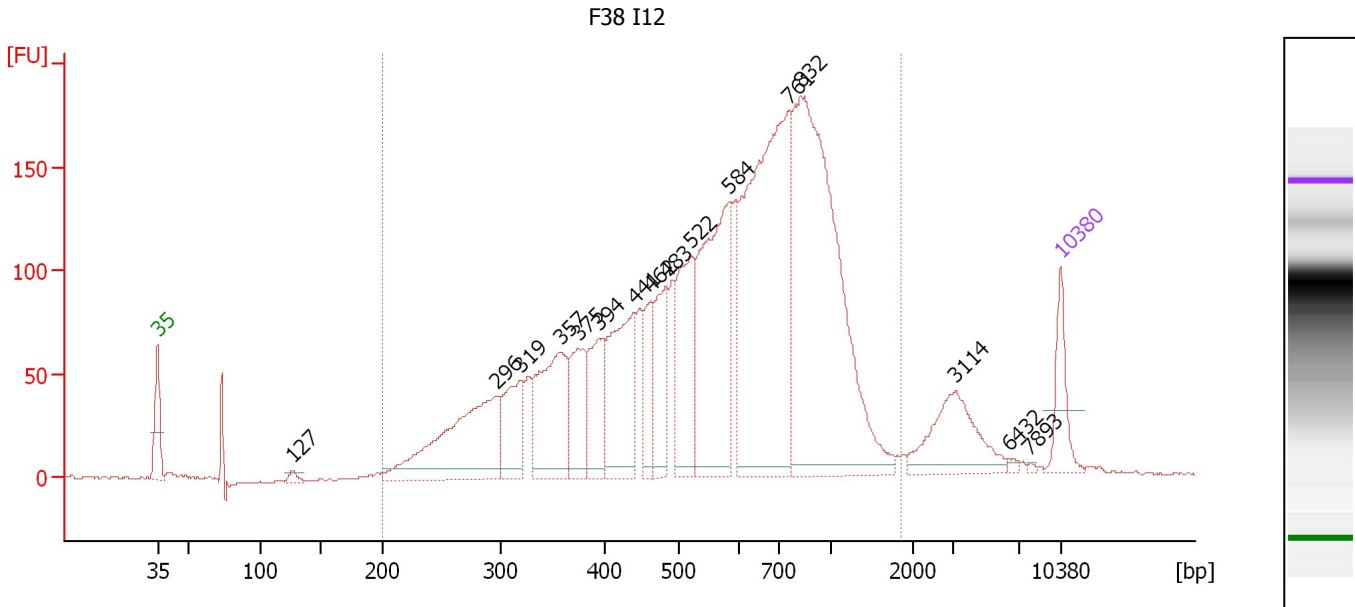
**Region table for sample 5 : E35 I7**

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,516	526	5,354.61	4,827.3	18,626.4	92	37.5

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
 Modified: 4/17/2018 3:46:26 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 6 : F38 I12**

Number of peaks found: 16                      Corr. Area 1: 3,637.8  
 Noise: 0.7

**Peak table for sample 6 : F38 I12**

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	127	15.46	185.0		53.48
3	296	448.94	2,299.5		69.23
4	319	167.51	796.0		71.13
5	357	301.38	1,280.4		74.17
6	375	160.07	647.0		75.64
7	394	150.67	579.8		77.16
8	441	290.14	997.8		79.98
9	462	98.52	322.8		81.23
10	483	158.93	498.2		82.43
11	522	253.44	736.0		84.38
12	584	481.14	1,247.8		87.26
13	761	864.28	1,720.3		91.93
14	832	994.65	1,810.5		92.91
15	3,114	161.35	78.5		104.85
16	6,432	6.19	1.5		109.04
17	7,893	3.06	0.6		110.61
18	10,380	75.00	10.9	Upper Marker	113.00

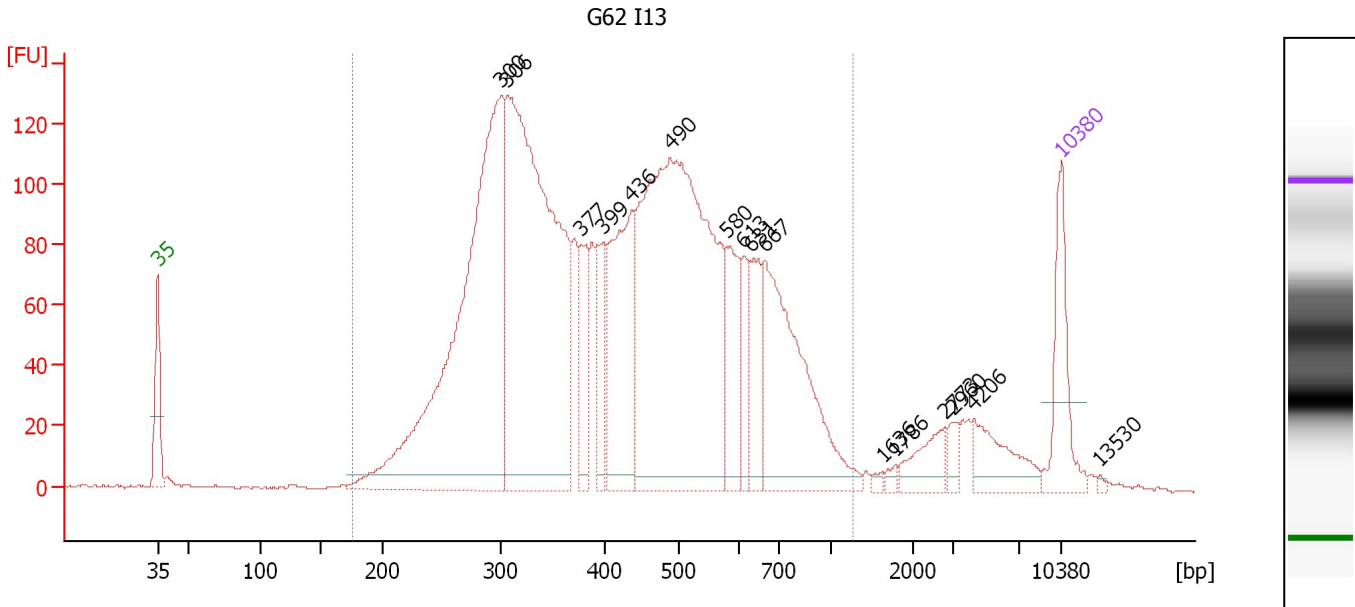
**Region table for sample 6 : F38 I12**

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
200	1,859	629	4,811.07	3,637.8	14,800.2	92	42.8

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
 Modified: 4/17/2018 3:46:26 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 7 : G62 I13**

Number of peaks found: 16                      Corr. Area 1: 3,390.1  
 Noise: 0.6

**Peak table for sample 7 : G62 I13**

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	306	820.71	4,141.3		69.64
3	306	835.07	4,138.4		70.08
4	377	76.90	309.2		75.80
5	399	73.76	280.3		77.56
6	436	227.45	790.8		79.71
7	490	813.17	2,516.3		82.79
8	580	90.75	236.9		87.08
9	613	55.88	138.0		88.40
10	631	72.27	173.5		88.95
11	667	290.21	659.7		90.05
12	1,636	4.31	4.0		99.19
13	1,786	5.97	5.1		100.12
14	2,773	38.50	21.0		103.97
15	2,960	14.74	7.5		104.58
16	4,206	55.60	20.0		106.23
17	10,380	75.00	10.9	Upper Marker	113.00
18	13,530	0.00	0.0		116.03

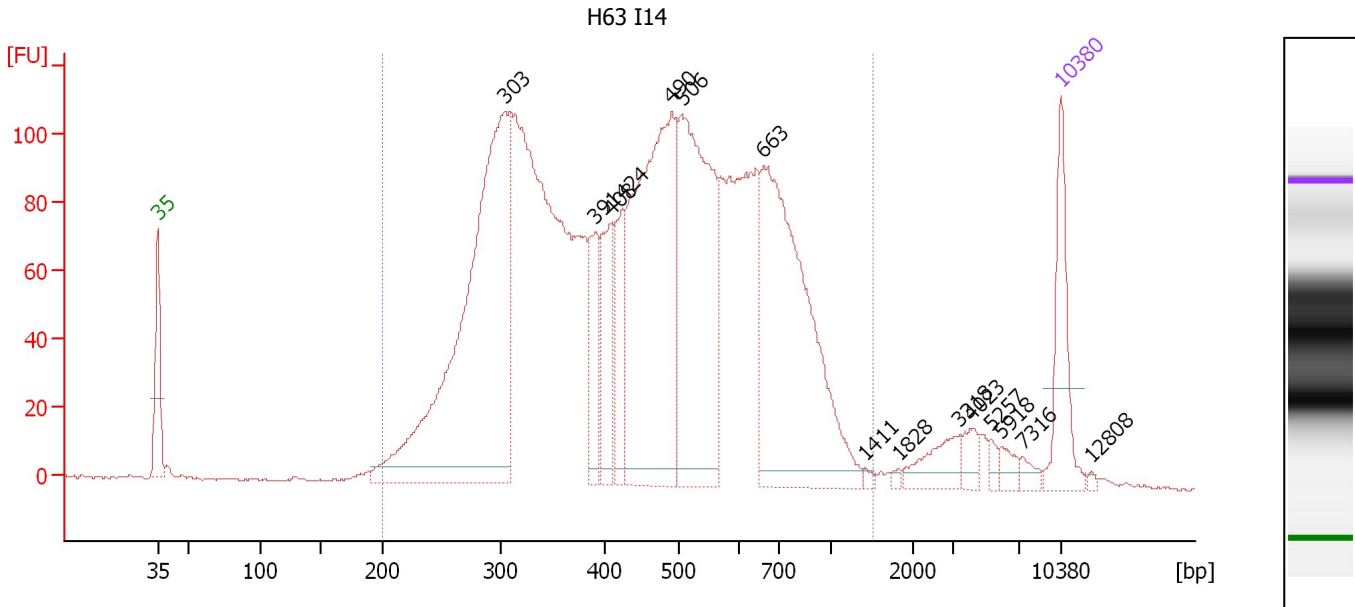
**Region table for sample 7 : G62 I13**

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
175	1,275	448	3,490.98	3,390.1	13,992.6	94	37.0

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

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**Electropherogram Summary Continued ...**



**Overall Results for sample 8 : H63 I14**

Number of peaks found: 15                      Corr. Area 1: 3,209.8  
 Noise: 0.3

**Peak table for sample 8 : H63 I14**

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	303	744.85	3,719.4		69.89
3	391	75.79	293.6		76.94
4	408	102.67	381.4		78.11
5	424	84.26	300.8		79.06
6	490	463.20	1,431.0		82.83
7	506	391.81	1,172.7		83.67
8	663	425.35	971.9		89.94
9	1,411	4.17	4.5		97.78
10	1,828	3.00	2.5		100.39
11	3,318	35.81	16.4		105.11
12	4,023	17.49	6.6		106.00
13	5,257	8.09	2.3		107.56
14	5,918	11.77	3.0		108.39
15	7,316	9.14	1.9		110.06
16	10,380	75.00	10.9	Upper Marker	113.00
17	12,808	0.00	0.0		115.33

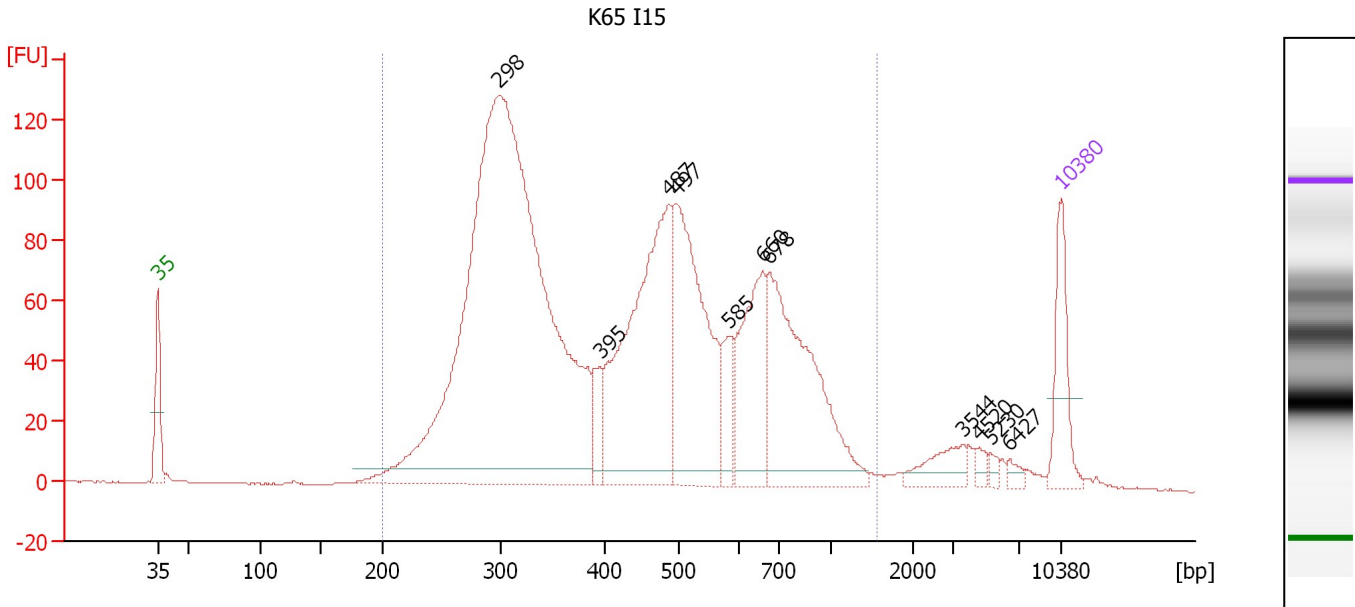
**Region table for sample 8 : H63 I14**

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
200	1,511	482	3,382.96	3,209.8	12,793.1	95	38.7

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

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 Modified: 4/17/2018 3:46:26 PM

**Electropherogram Summary Continued ...**



**Overall Results for sample 9 : K65 I15**

Number of peaks found: 11                      Corr. Area 1: 2,647.6  
 Noise: 0.2

**Peak table for sample 9 : K65 I15**

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	298	1,779.56	9,042.9		69.45
3	395	49.75	190.7		77.27
4	487	494.56	1,538.5		82.64
5	497	364.65	1,112.0		83.20
6	585	57.66	149.4		87.28
7	660	180.88	415.1		89.85
8	678	348.81	779.3		90.41
9	3,544	40.51	17.3		105.40
10	4,520	11.00	3.7		106.63
11	5,230	7.34	2.1		107.52
12	6,427	9.49	2.2		109.03
13	10,380	75.00	10.9	Upper Marker	113.00

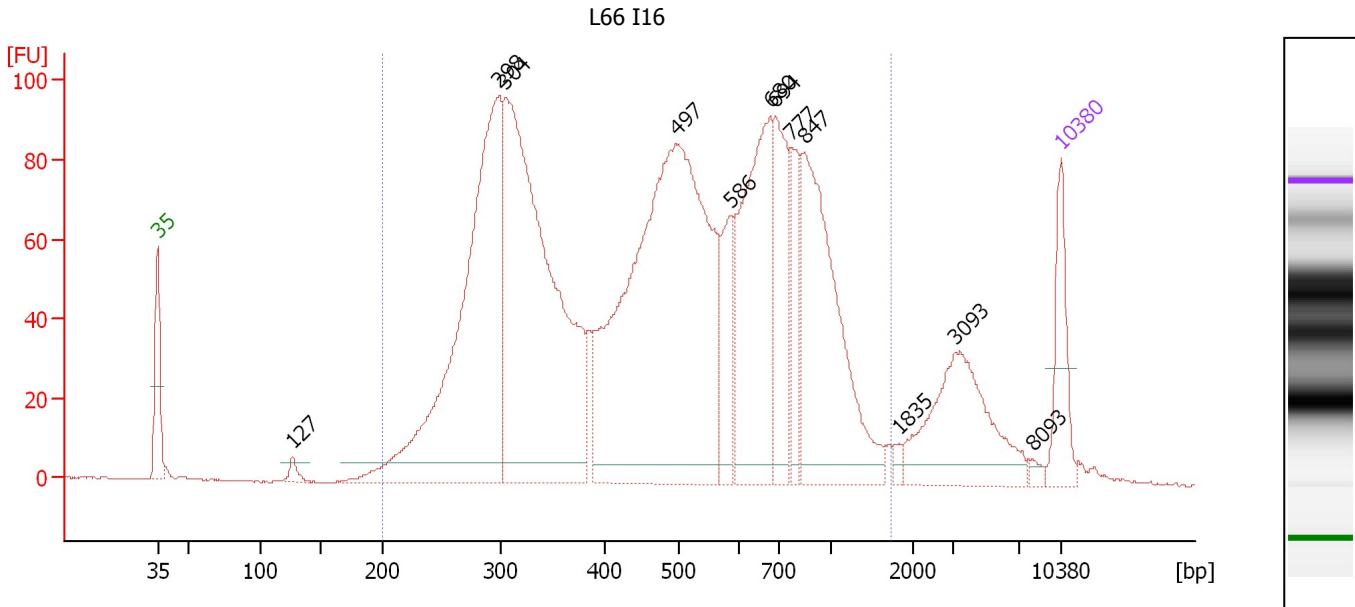
**Region table for sample 9 : K65 I15**

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,568	470	3,298.58	2,647.6	13,099.9	93	43.4

Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

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**Electropherogram Summary Continued ...**



**Overall Results for sample 10 : L66 I16**

Number of peaks found: 12                      Corr. Area 1: 2,671.5  
 Noise: 0.2

**Peak table for sample 10 : L66 I16**

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	127	16.55	198.0		53.48
3	298	830.73	4,223.3		69.43
4	304	930.87	4,638.5		69.94
5	497	1,073.96	3,276.8		83.19
6	586	94.56	244.4		87.36
7	680	352.26	785.4		90.46
8	694	172.34	376.2		90.91
9	777	88.30	172.2		92.15
10	847	374.00	669.2		93.10
11	1,835	8.12	6.7		100.43
12	3,093	187.35	91.8		104.83
13	8,093	7.63	1.4		110.80
14	10,380	75.00	10.9	Upper Marker	113.00

**Region table for sample 10 : L66 I16**

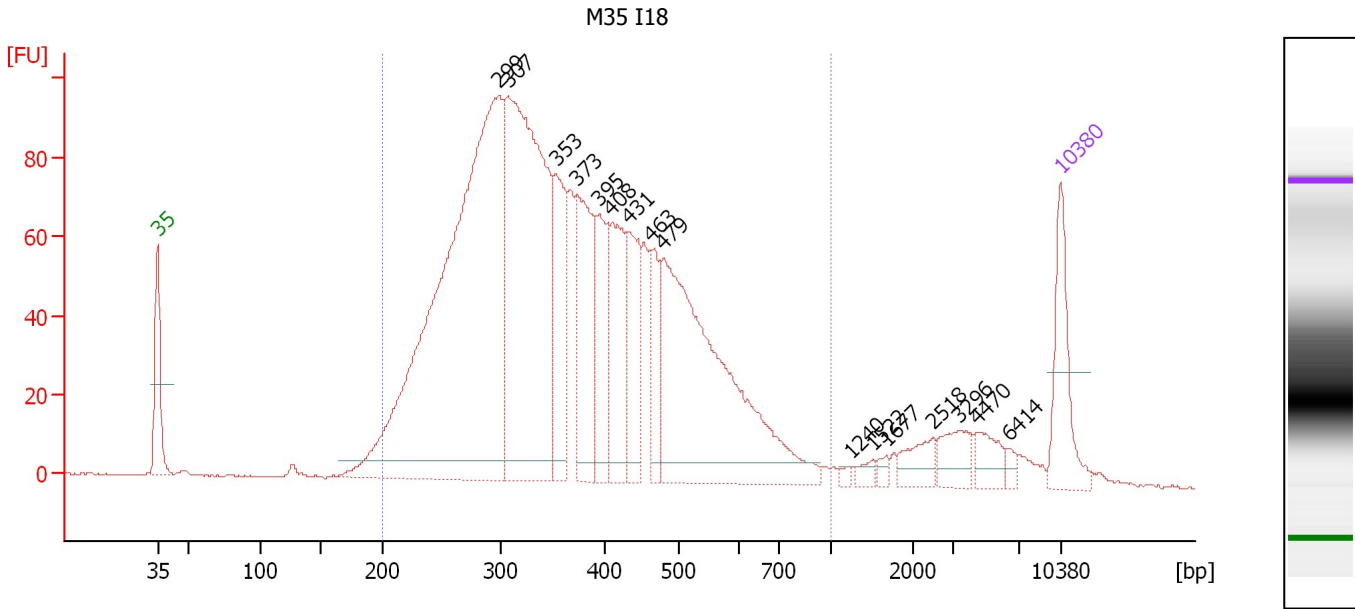
From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
200	1,751	538	3,977.72	2,671.5	14,555.6	91	47.5



Assay Class: High Sensitivity DNA Assay  
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

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**Electropherogram Summary Continued ...**



**Overall Results for sample 11 : M35 I18**

Number of peaks found: 16                      Corr. Area 1: 2,273.3  
 Noise: 0.3

**Peak table for sample 11 : M35 I18**

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	299	1,080.91	5,484.8		69.48
3	307	668.86	3,302.2		70.17
4	353	140.64	603.8		73.87
5	373	178.73	725.2		75.52
6	395	106.31	408.1		77.23
7	408	136.90	507.9		78.14
8	431	106.85	375.3		79.45
9	463	71.81	234.9		81.28
10	479	501.15	1,584.8		82.19
11	1,240	4.88	6.0		96.71
12	1,522	9.62	9.6		98.48
13	1,677	6.84	6.2		99.44
14	2,518	28.48	17.1		103.15
15	3,296	33.93	15.6		105.08
16	4,470	27.44	9.3		106.56
17	6,414	7.42	1.8		109.01
18	10,380	75.00	10.9	Upper Marker	113.00

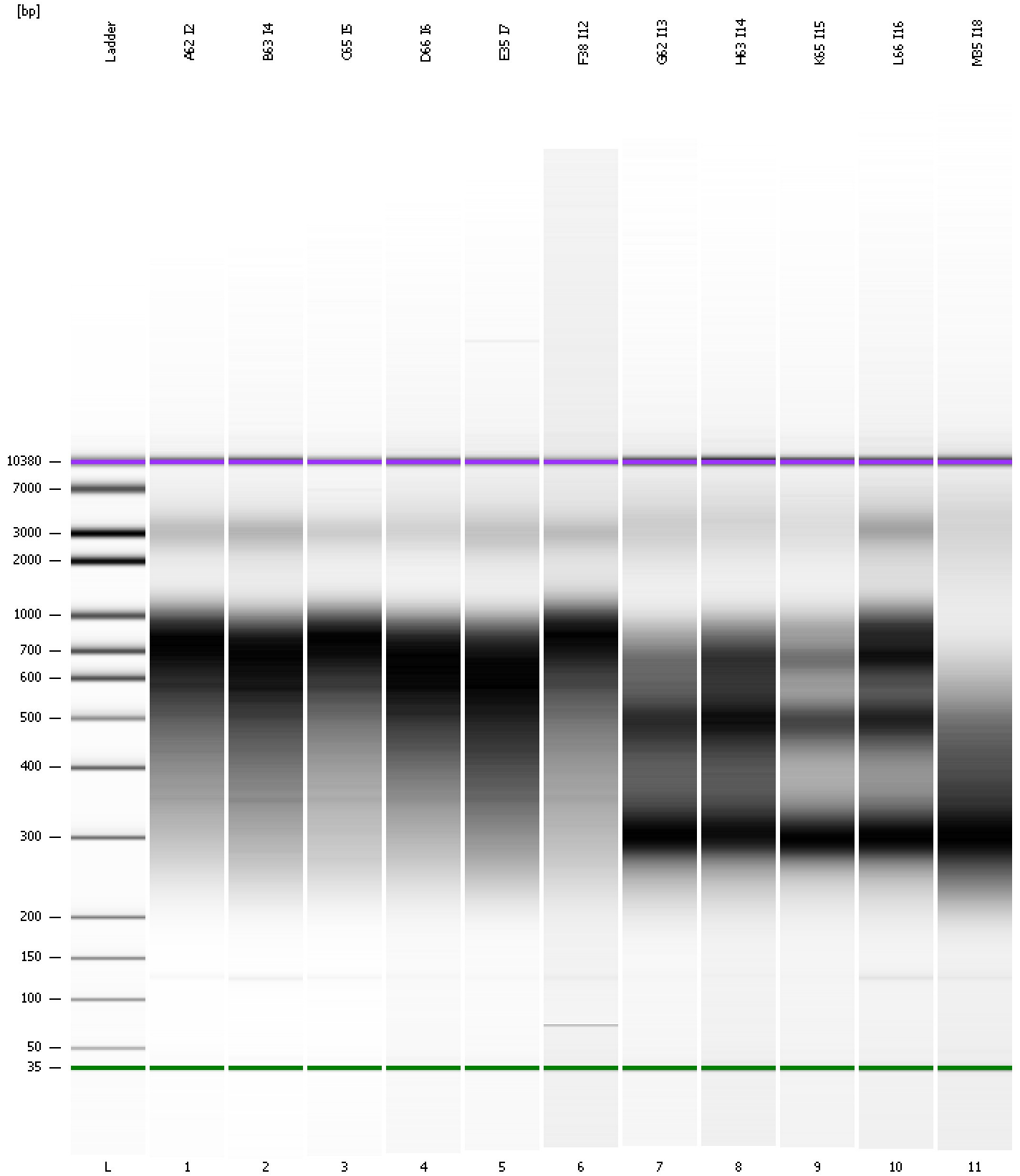
**Region table for sample 11 : M35 I18**

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Corr. Area	Molarity [pmol/l]	Co % of Ior Total	Size distribution in CV [%]
200	1,000	380	3,198.08	2,273.3	14,323.5	91	31.4

Assay Class: High Sensitivity DNA Assay  
Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

Created: 4/17/2018 3:05:05 PM  
Modified: 4/17/2018 3:46:26 PM

**Gel Image**



Assay Class: High Sensitivity DNA Assay  
Data Path: C:\... bioanalyzer\2100 expert\data\2018-04-17\2018-04-17\_001.xad

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**Curves**

**Standard Curve**

