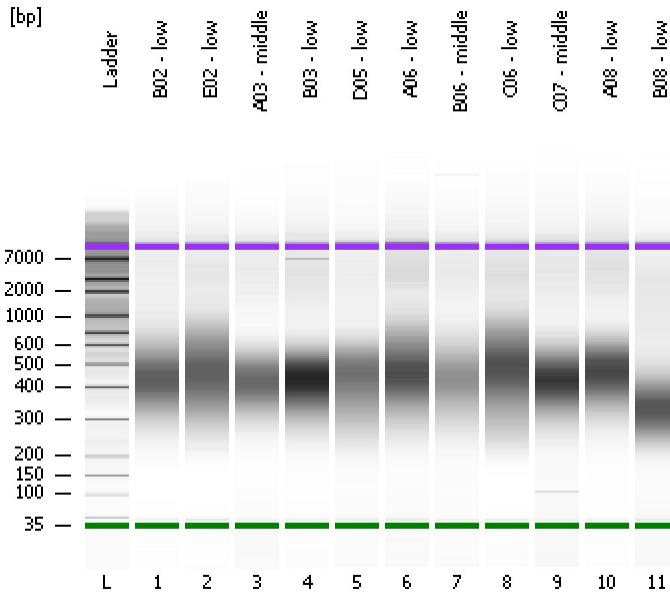


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
Modified: 8/17/2017 10:20:37 AM

Electrophoresis File Run Summary



Instrument Information:

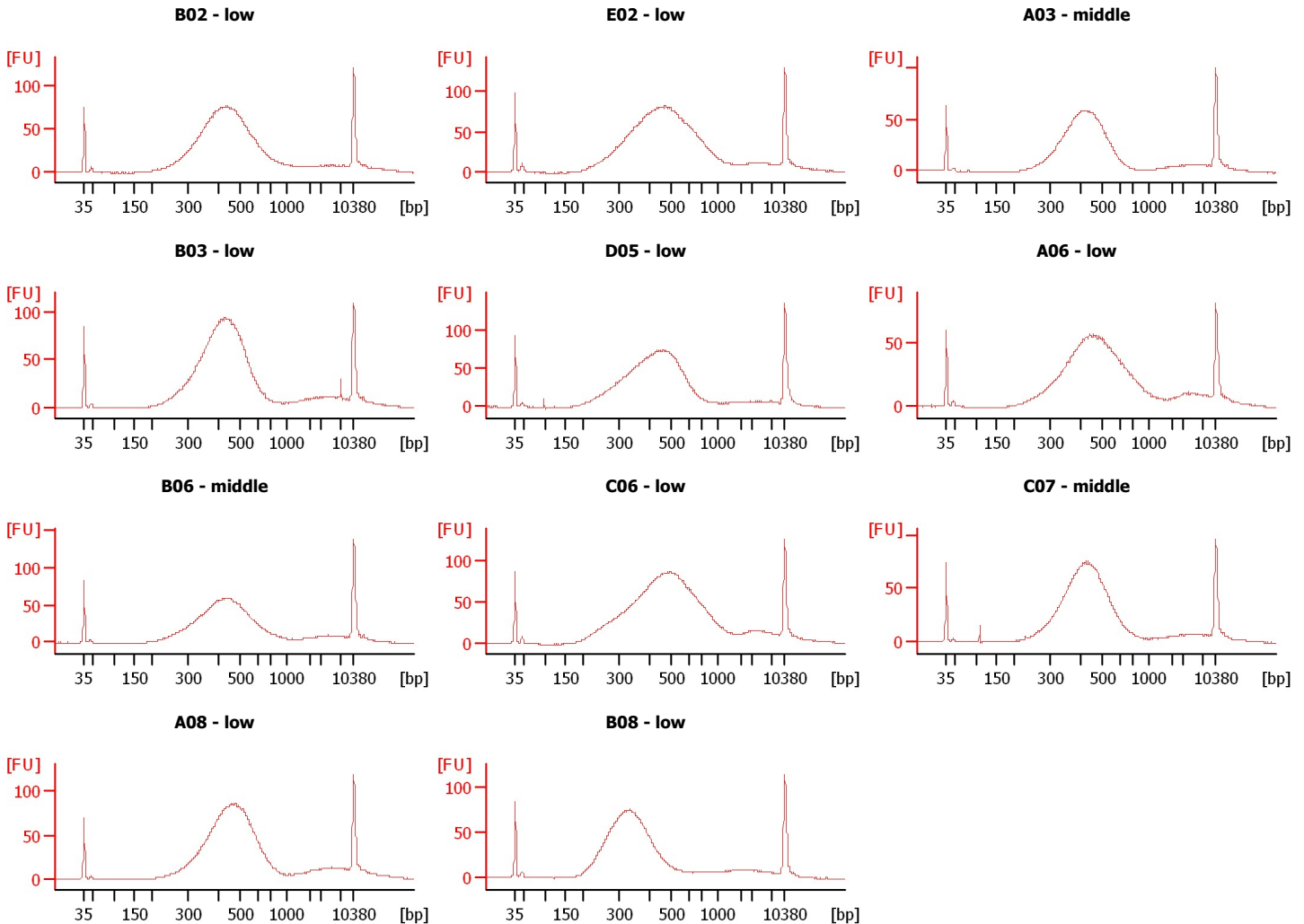
Instrument Name: DE13701086 Firmware: C.01.069
Serial#: DE13701086 Type: G2938B

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\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
 Modified: 8/17/2017 10:20:37 AM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
B02 - low		<input type="checkbox"/>	✓			
E02 - low		<input type="checkbox"/>	✓			
A03 - middle		<input type="checkbox"/>	✓			
B03 - low		<input type="checkbox"/>	✓			
D05 - low		<input type="checkbox"/>	✓			
A06 - low		<input type="checkbox"/>	✓			
B06 - middle		<input type="checkbox"/>	✓			
C06 - low		<input type="checkbox"/>	✓			
C07 - middle		<input type="checkbox"/>	✓			
A08 - low		<input type="checkbox"/>	✓			
B08 - low		<input type="checkbox"/>	✓			
Ladder		<input type="checkbox"/>	✓			

Chip Lot #

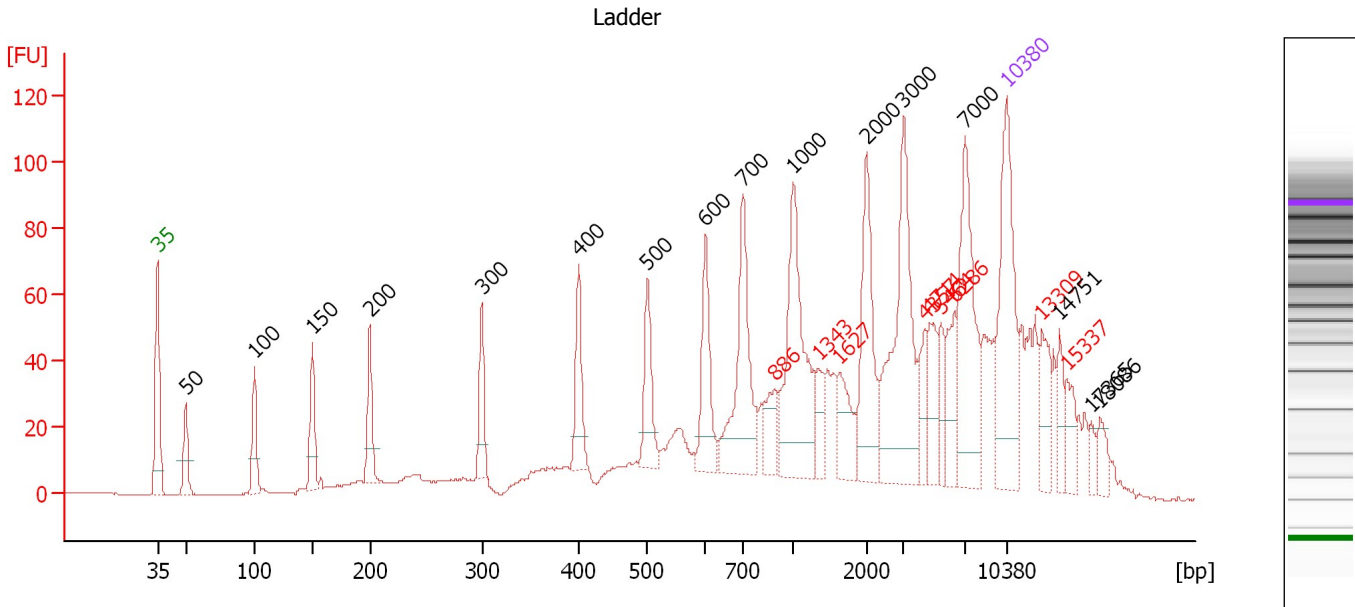
Reagent Kit Lot #

Chip Comments :

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
 Modified: 8/17/2017 10:20:37 AM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.1

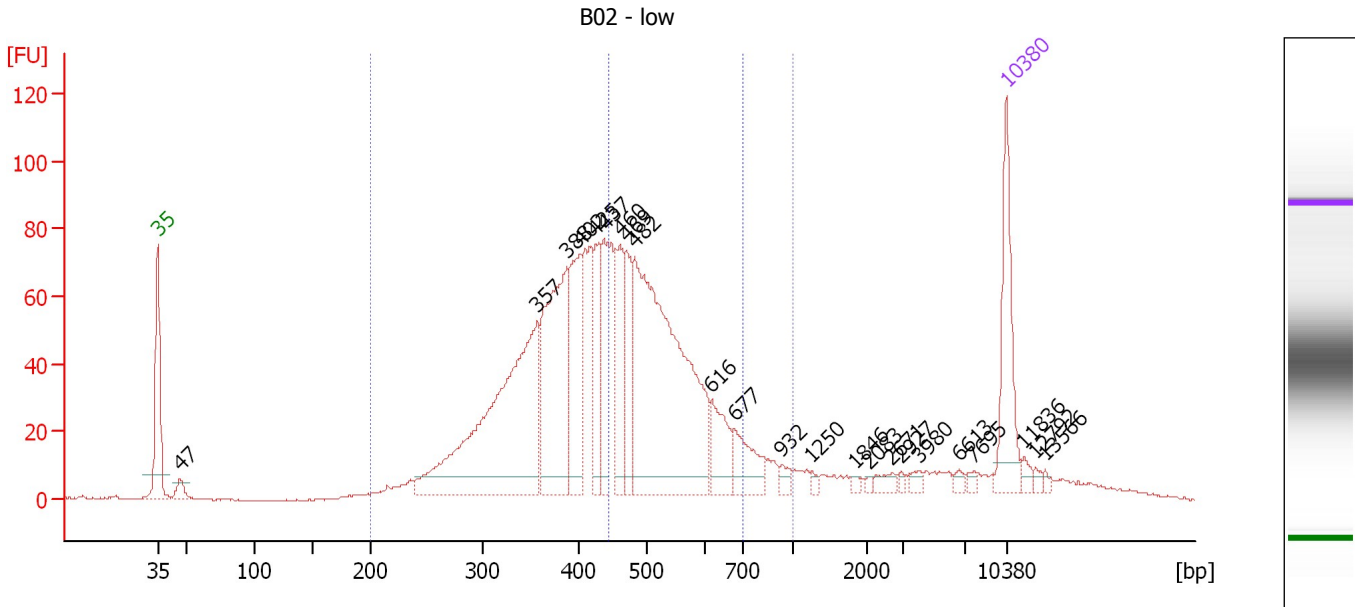
Peak table for Ladder

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	45.31
3	100	150.00	2,272.7	Ladder Peak	51.01
4	150	150.00	1,515.2	Ladder Peak	55.76
5	200	150.00	1,136.4	Ladder Peak	60.51
6	300	150.00	757.6	Ladder Peak	69.74
7	400	150.00	568.2	Ladder Peak	77.75
8	500	150.00	454.5	Ladder Peak	83.41
9	600	150.00	378.8	Ladder Peak	88.20
10	700	150.00	324.7	Ladder Peak	91.28
11	886	0.00	0.0	excluded peak	93.86
12	1,000	150.00	227.3	Ladder Peak	95.44
13	1,343	0.00	0.0	excluded peak	97.52
14	1,627	0.00	0.0	excluded peak	99.24
15	2,000	150.00	113.6	Ladder Peak	101.51
16	3,000	150.00	75.8	Ladder Peak	104.54
17	4,357	0.00	0.0	excluded peak	106.26
18	4,714	0.00	0.0	excluded peak	106.71
19	5,464	0.00	0.0	excluded peak	107.66
20	6,286	0.00	0.0	excluded peak	108.70
21	7,000	150.00	32.5	Ladder Peak	109.61
22	10,380	75.00	10.9	Upper Marker	113.00
23	13,309	0.00	0.0	excluded peak	115.94
24	14,751	0.00	0.0		117.39
25	15,337	0.00	0.0	excluded peak	117.98
26	17,365	0.00	0.0		120.01
27	18,086	0.00	0.0		120.74

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
 Modified: 8/17/2017 10:20:37 AM

Electropherogram Summary Continued ...



Overall Results for sample 1 : B02 - low

Number of peaks found: 23 Corr. Area 1: 1,626.2
 Noise: 0.2 Corr. Area 2: 655.1

Peak table for sample 1 : B02 - low

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	16.49	533.0		44.83
3	357	378.30	1,603.4		74.34
4	388	219.82	859.0		76.77
5	402	102.99	388.2		77.86
6	425	68.13	243.1		79.14
7	437	63.35	219.8		79.83
8	460	70.15	231.0		81.15
9	469	63.06	203.7		81.66
10	482	429.28	1,349.6		82.39
11	616	48.79	120.0		88.69
12	677	45.12	101.0		90.57
13	932	7.85	12.8		94.49
14	1,250	4.04	4.9		96.96
15	1,846	3.70	3.0		100.57
16	2,083	2.60	1.9		101.76
17	2,671	8.87	5.0		103.54
18	2,927	3.12	1.6		104.32
19	3,980	6.02	2.3		105.78
20	6,613	5.14	1.2		109.12
21	7,695	3.94	0.8		110.30
22	10,380	75.00	10.9	Upper Marker	113.00
23	11,836	0.00	0.0		114.46
24	12,792	0.00	0.0		115.42
25	13,566	0.00	0.0		116.20



Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
Modified: 8/17/2017 10:20:37 AM

Electropherogram Summary Continued ...

... Region table for sample 1 :

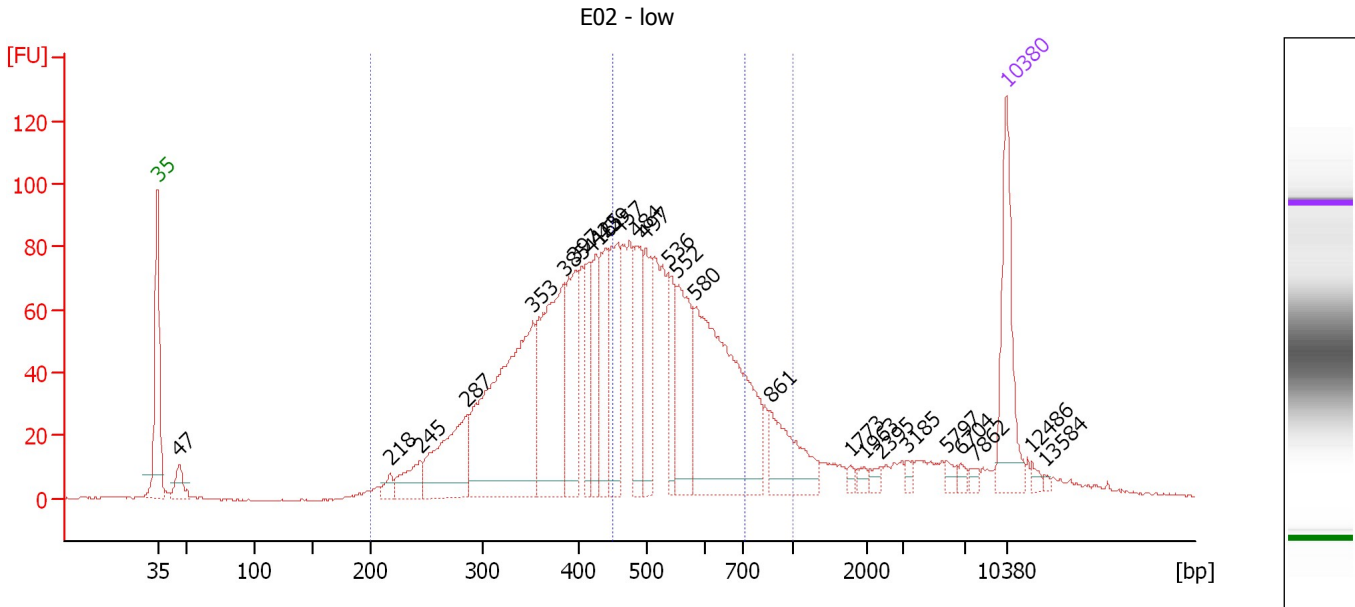
B02 - low

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	453	1,626.2	6,671.1	 1,807.12	90	27.6
444	700	526	655.1	2,039.5	 696.07	36	12.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
 Modified: 8/17/2017 10:20:37 AM

Electropherogram Summary Continued ...



Overall Results for sample 2 : E02 - low

Number of peaks found: 26 Corr. Area 1: 2,045.9
 Noise: 0.2 Corr. Area 2: 852.6

Peak table for sample 2 : E02 - low

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	28.14	914.1		44.79
3	218	12.38	85.9		62.21
4	245	36.96	228.3		64.69
5	287	117.55	620.3		68.55
6	353	318.80	1,368.7		73.98
7	385	197.88	778.7		76.55
8	397	95.60	365.3		77.47
9	416	60.23	219.3		78.67
10	425	56.98	203.1		79.17
11	439	75.58	260.9		79.95
12	457	102.79	340.9		80.96
13	484	78.30	244.9		82.53
14	497	67.15	204.9		83.22
15	536	49.56	140.0		85.15
16	552	102.33	281.1		85.88
17	580	273.48	714.0		87.26
18	861	67.20	118.3		93.51
19	1,773	3.76	3.2		100.13
20	1,963	5.56	4.3		101.28
21	2,395	6.20	3.9		102.70
22	3,185	5.20	2.5		104.77
23	5,797	5.43	1.4		108.08
24	6,704	4.94	1.1		109.23
25	7,862	4.58	0.9		110.47

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
 Modified: 8/17/2017 10:20:37 AM

Electropherogram Summary Continued ...

... Peak table for sample 2 : E02 - low

Peak	Size [bp]	Conc. [pg/ μ l]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	10,380	75.00	10.9	Upper Marker	113.00
27	12,486	0.00	0.0		115.11
28	13,584	0.00	0.0		116.22

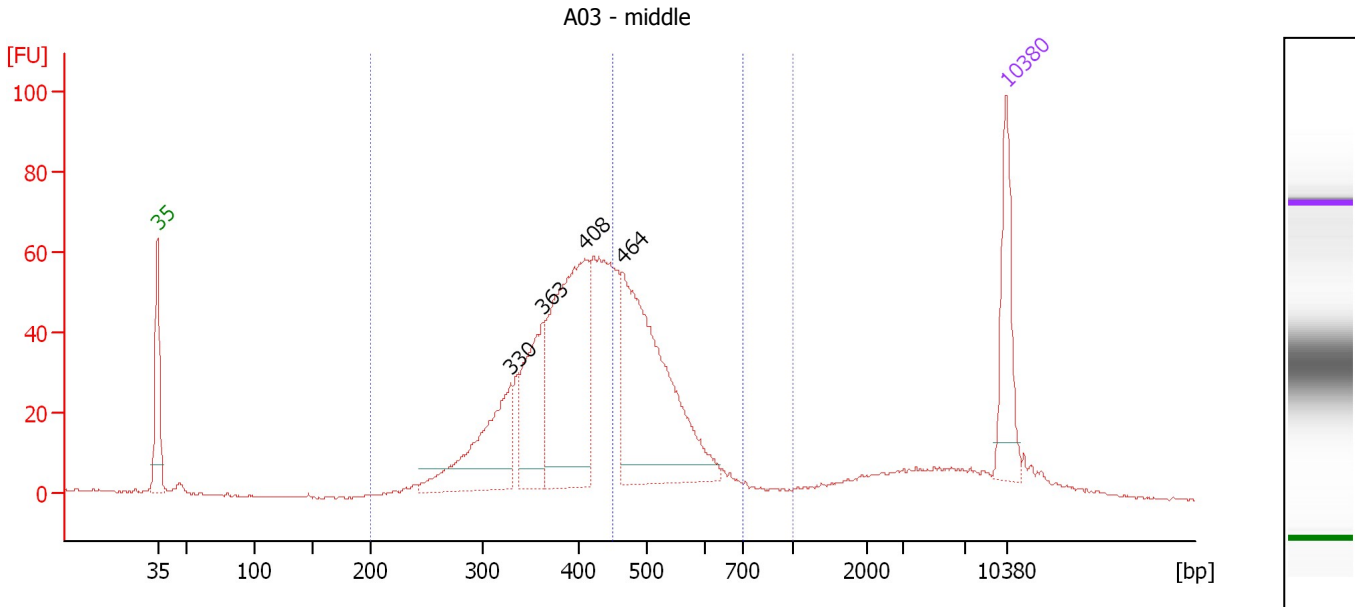
Region table for sample 2 : E02 - low

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	1,000	476	2,045.9	7,198.8	1,983.40	90	31.0
449	708	545	852.6	2,233.7	787.70	37	12.4

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
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Electropherogram Summary Continued ...



Overall Results for sample 3 : A03 - middle

Number of peaks found: 4 Corr. Area 1: 1,068.1
 Noise: 0.2 Corr. Area 2: 363.9

Peak table for sample 3 : A03 - middle

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	330	167.14	766.9		72.16
3	363	133.69	558.4		74.77
4	408	317.46	1,178.6		78.21
5	464	351.45	1,147.6		81.37
6	10,380	75.00	10.9	Upper Marker	113.00

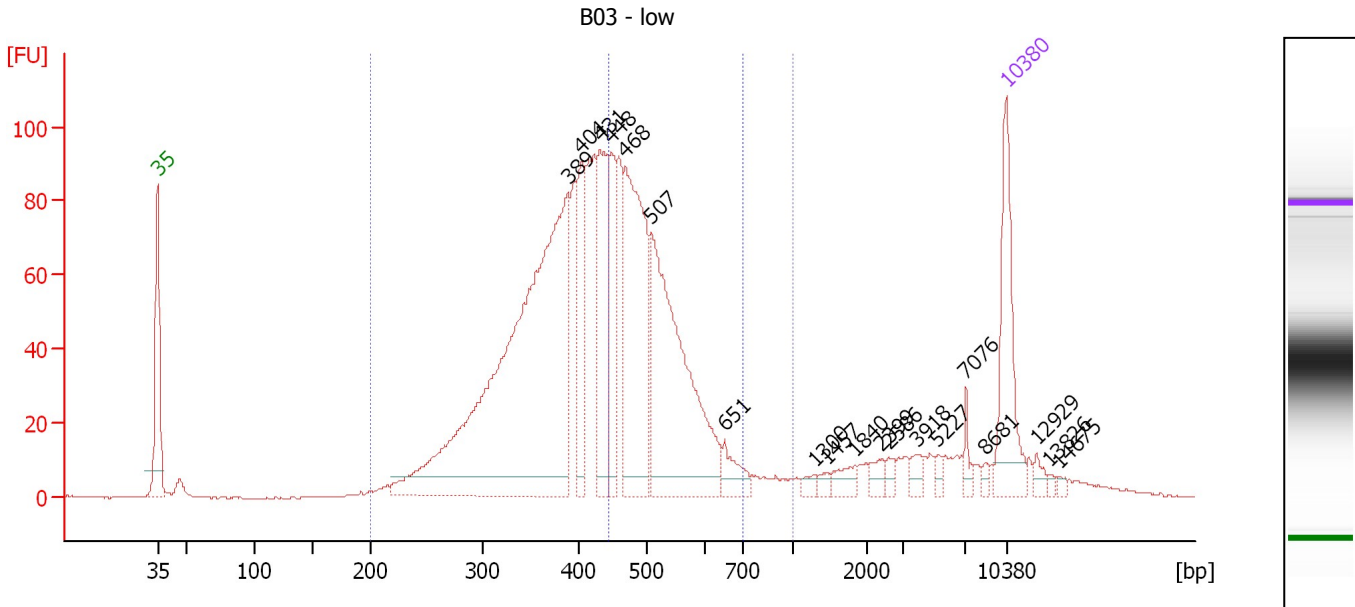
Region table for sample 3 : A03 - middle

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	430	1,068.1	5,118.3	1,360.88	88	22.0
450	703	513	363.9	1,325.8	443.87	30	10.2

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
 Modified: 8/17/2017 10:20:37 AM

Electropherogram Summary Continued ...



Overall Results for sample 4 : B03 - low

Number of peaks found: 19 Corr. Area 1: 1,741.8
 Noise: 0.2 Corr. Area 2: 661.5

Peak table for sample 4 : B03 - low

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	389	639.58	2,493.7		76.84
3	404	87.60	328.5		77.98
4	431	106.84	375.8		79.49
5	448	77.09	261.0		80.44
6	468	214.88	696.2		81.58
7	507	274.82	820.8		83.76
8	651	23.61	54.9		89.78
9	1,300	6.16	7.2		97.27
10	1,457	5.18	5.4		98.21
11	1,840	12.28	10.1		100.54
12	2,399	8.97	5.7		102.72
13	2,586	6.35	3.7		103.28
14	3,918	8.64	3.3		105.70
15	5,227	4.84	1.4		107.36
16	7,076	9.36	2.0		109.68
17	8,681	3.67	0.6		111.29
18	10,380	75.00	10.9	Upper Marker	113.00
19	12,929	0.00	0.0		115.56
20	13,826	0.00	0.0		116.46
21	14,675	0.00	0.0		117.31

Region table for sample 4 : B03 - low

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	433	1,741.8	6,632.5	1,753.71	91	23.7


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
Modified: 8/17/2017 10:20:37 AM

Electropherogram Summary Continued ...

... Region table for sample 4 :

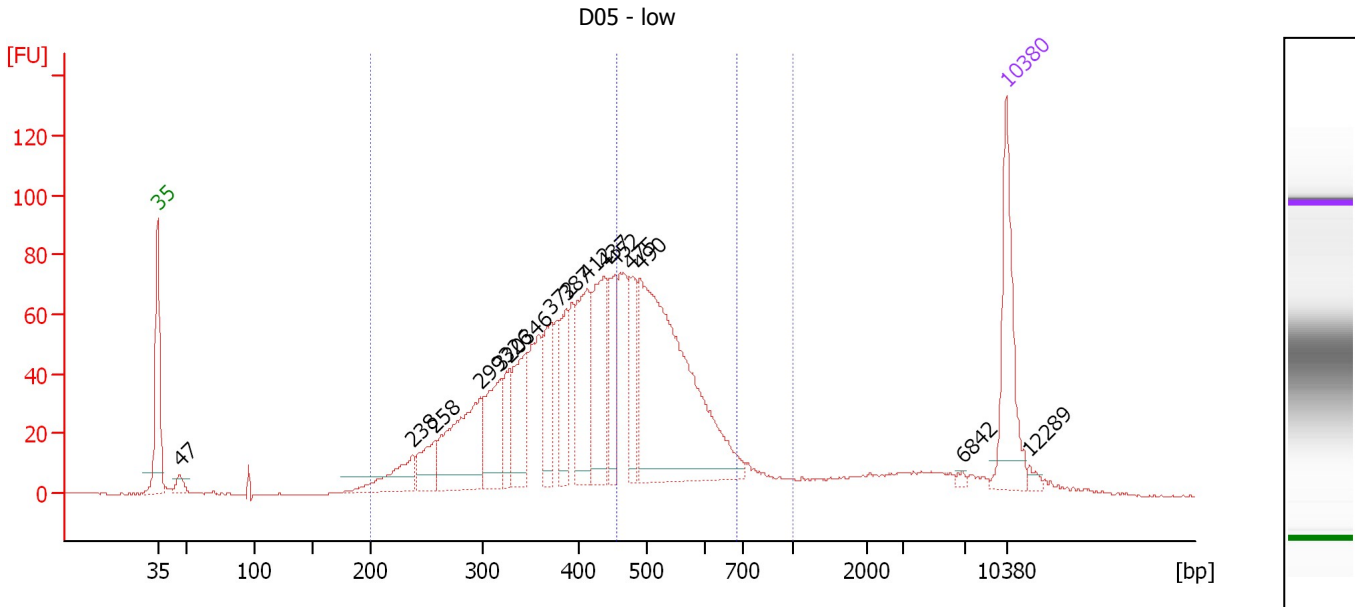
B03 - low

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
444	702	511	661.5	1,912.2	 636.89	34	10.7

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
 Modified: 8/17/2017 10:20:37 AM

Electropherogram Summary Continued ...



Overall Results for sample 5 : D05 - low

Number of peaks found: 16 Corr. Area 1: 1,686.5
 Noise: 0.2 Corr. Area 2: 598.9

Peak table for sample 5 : D05 - low

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	14.46	467.8		44.82
3	238	51.78	330.1		63.99
4	258	40.43	237.5		65.85
5	299	132.13	669.8		69.64
6	320	74.35	351.8		71.36
7	326	35.58	165.6		71.80
8	346	77.22	338.2		73.42
9	372	59.81	243.8		75.48
10	387	49.50	193.7		76.73
11	412	98.04	360.1		78.46
12	437	102.58	355.6		79.84
13	452	48.36	162.0		80.71
14	475	50.61	161.4		82.00
15	490	352.27	1,090.3		82.82
16	6,842	2.62	0.6		109.41
17	10,380	75.00	10.9	Upper Marker	113.00
18	12,289	0.00	0.0		114.92

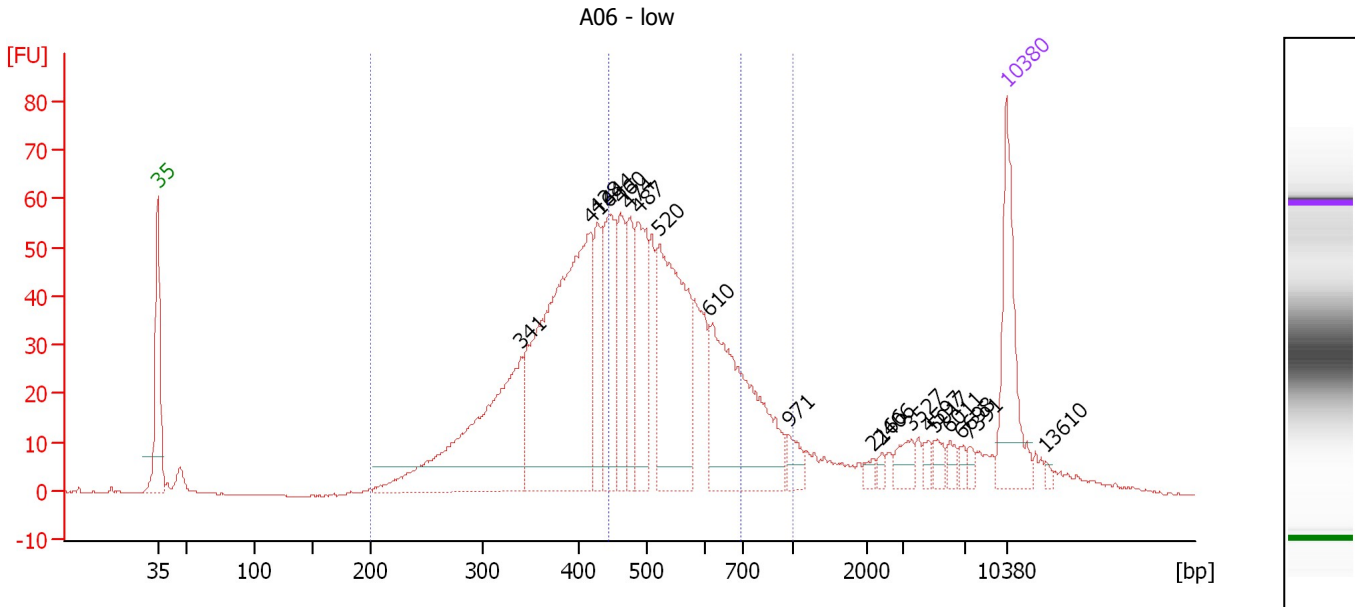
Region table for sample 5 : D05 - low

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	436	1,686.5	5,889.0	1,520.37	92	27.4
454	685	527	598.9	1,481.6	509.07	33	10.4

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
 Modified: 8/17/2017 10:20:37 AM

Electropherogram Summary Continued ...



Overall Results for sample 6 : A06 - low

Number of peaks found: 19 Corr. Area 1: 1,286.3
 Noise: 0.2 Corr. Area 2: 585.4

Peak table for sample 6 : A06 - low

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	341	261.84	1,163.9		73.01
3	416	390.59	1,421.3		78.68
4	428	60.27	213.6		79.31
5	444	100.71	343.8		80.23
6	460	65.07	214.3		81.15
7	474	59.35	189.8		81.92
8	487	102.28	318.5		82.65
9	520	200.39	583.3		84.39
10	610	188.86	469.3		88.50
11	971	16.27	25.4		95.04
12	2,166	5.79	4.0		102.01
13	2,406	4.05	2.6		102.74
14	3,527	15.25	6.6		105.21
15	4,597	6.38	2.1		106.56
16	5,017	9.65	2.9		107.09
17	6,011	7.45	1.9		108.35
18	6,698	5.53	1.3		109.22
19	7,391	5.30	1.1		110.00
20	10,380	75.00	10.9	Upper Marker	113.00
21	13,610	0.00	0.0		116.24

Region table for sample 6 : A06 - low

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	482	1,286.3	5,796.2	1,638.05	87	29.4


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
Modified: 8/17/2017 10:20:37 AM

Electropherogram Summary Continued ...

... Region table for sample 6 :

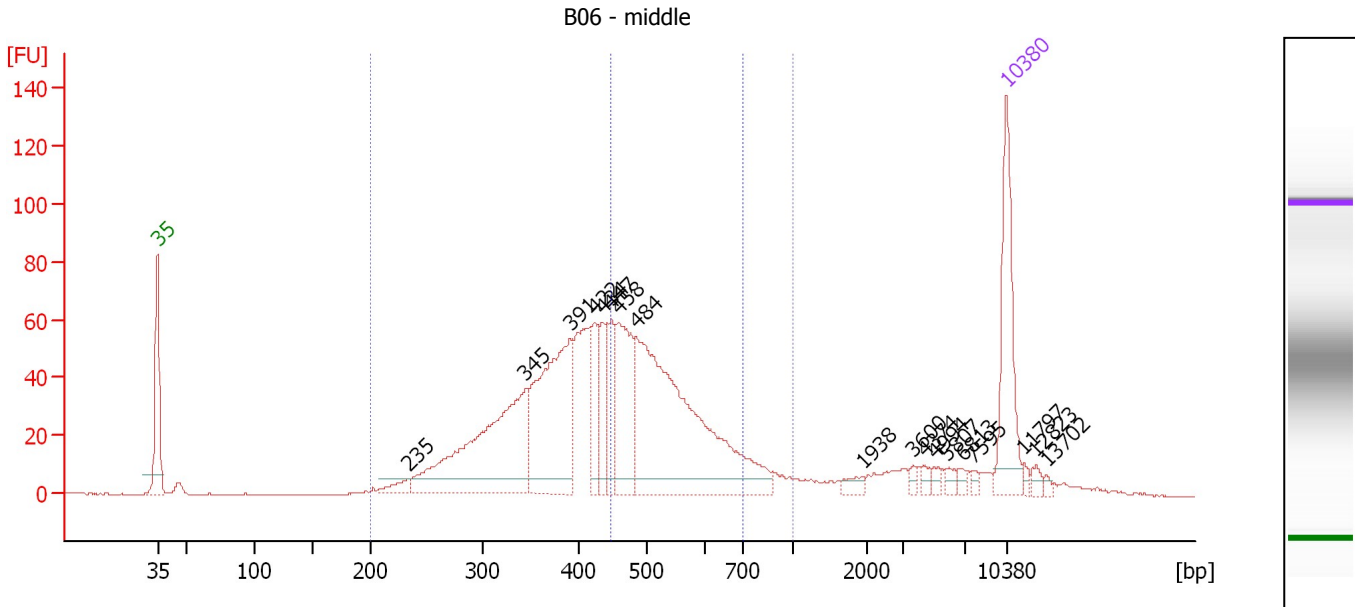
A06 - low

From [bp]	To [bp]	Average Size [bp]	Corr. Area	Molarity [pmol/l]	Co Conc. lor [pg/μl]	% of Total	Size distribution in CV [%]
443	695	536	585.4	2,064.4	 716.76	40	12.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
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Electropherogram Summary Continued ...



Overall Results for sample 7 : B06 - middle

Number of peaks found: 18 Corr. Area 1: 1,299.0
 Noise: 0.2 Corr. Area 2: 495.9

Peak table for sample 7 : B06 - middle

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	235	13.28	85.8		63.70
3	345	229.87	1,008.8		73.36
4	391	188.52	730.2		77.04
5	422	44.06	158.1		79.01
6	434	40.75	142.2		79.69
7	447	40.57	137.4		80.43
8	458	92.47	306.1		81.02
9	484	327.55	1,025.9		82.49
10	1,938	7.32	5.7		101.13
11	3,600	3.77	1.6		105.30
12	4,374	4.11	1.4		106.28
13	4,994	5.10	1.5		107.06
14	5,807	5.66	1.5		108.09
15	6,813	4.23	0.9		109.37
16	7,595	3.67	0.7		110.20
17	10,380	75.00	10.9	Upper Marker	113.00
18	11,797	0.00	0.0		114.42
19	12,823	0.00	0.0		115.45
20	13,702	0.00	0.0		116.34

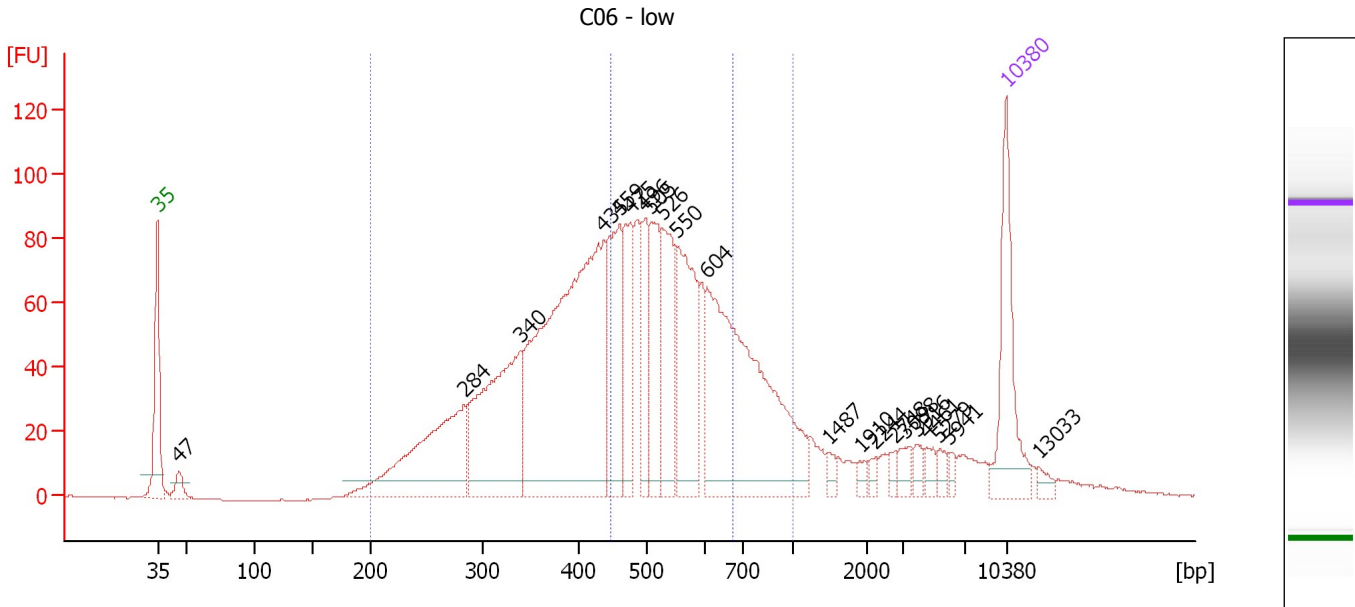
Region table for sample 7 : B06 - middle

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	449	1,299.0	4,206.2	1,120.38	87	28.4
447	706	529	495.9	1,185.9	406.80	33	12.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

Created: 8/17/2017 9:25:39 AM
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Electropherogram Summary Continued ...



Overall Results for sample 8 : C06 - low

Number of peaks found: 21 Corr. Area 1: 2,193.5
 Noise: 0.2 Corr. Area 2: 915.2

Peak table for sample 8 : C06 - low

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	17.47	568.6		44.78
3	284	193.19	1,029.0		68.31
4	340	210.56	938.4		72.94
5	435	465.23	1,619.1		79.75
6	459	116.15	383.5		81.08
7	475	74.42	237.6		81.97
8	496	56.76	173.5		83.16
9	505	81.22	243.7		83.65
10	526	91.55	263.9		84.63
11	550	130.53	359.4		85.82
12	604	310.73	779.1		88.33
13	1,487	7.76	7.9		98.40
14	1,910	4.90	3.9		100.96
15	2,244	5.93	4.0		102.25
16	2,748	6.42	3.5		103.78
17	3,098	10.09	4.9		104.66
18	3,916	8.62	3.3		105.70
19	4,461	8.55	2.9		106.39
20	5,279	7.71	2.2		107.43
21	5,941	5.29	1.3		108.26
22	10,380	75.00	10.9	Upper Marker	113.00
23	13,033	0.00	0.0		115.66

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

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Electropherogram Summary Continued ...

... Region table for sample 8 :

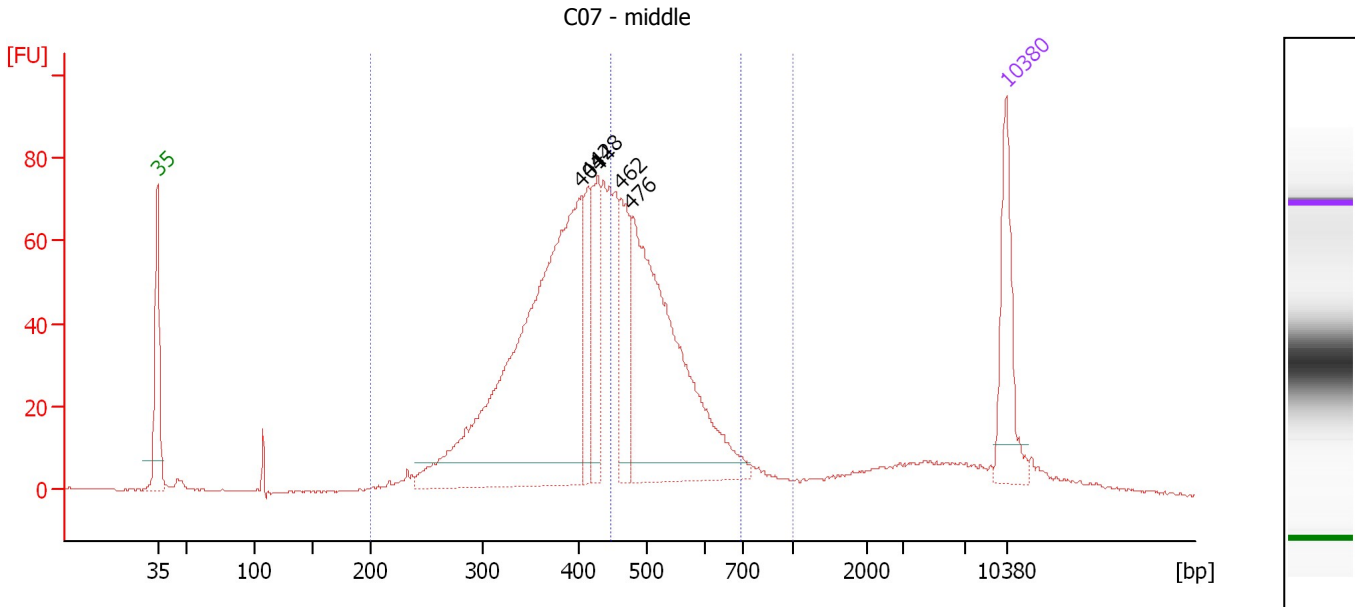
C06 - low

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	485	2,193.5	6,791.4	1,871.81	88	32.2
446	671	536	915.2	2,141.7	745.21	37	11.2

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 9 : C07 - middle

Number of peaks found: 5 Corr. Area 1: 1,379.0
 Noise: 0.2 Corr. Area 2: 522.9

Peak table for sample 9 : C07 - middle

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	404	640.30	2,401.6		77.98
3	414	80.39	294.5		78.52
4	428	92.29	327.1		79.31
5	462	87.88	288.5		81.23
6	476	412.27	1,311.3		82.07
7	10,380	75.00	10.9	Upper Marker	113.00

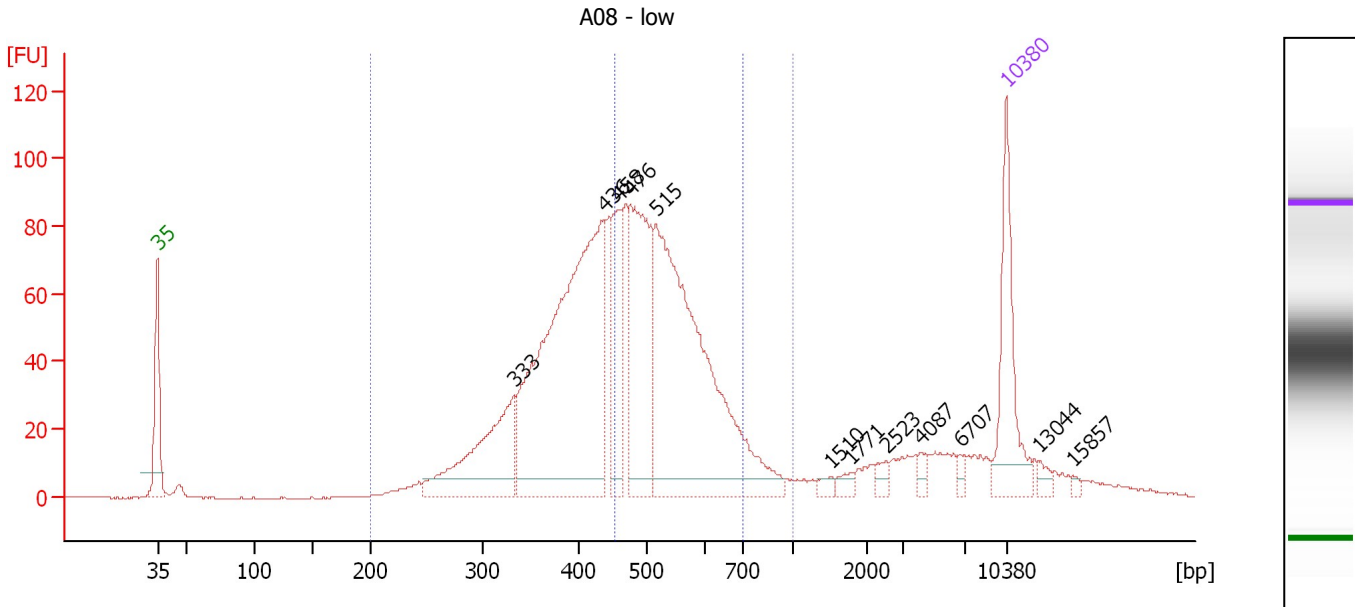
Region table for sample 9 : C07 - middle

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	439	1,379.0	6,141.8	1,649.17	90	24.1
446	697	517	522.9	1,781.1	598.95	34	11.1

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 10 : A08 - low

Number of peaks found: 12 Corr. Area 1: 1,625.3
 Noise: 0.2 Corr. Area 2: 764.3

Peak table for sample 10 : A08 - low

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	333	147.76	672.5		72.38
3	436	470.03	1,632.0		79.81
4	458	84.19	278.4		81.05
5	476	186.74	594.7		82.04
6	515	420.72	1,238.2		84.12
7	1,510	5.43	5.5		98.53
8	1,771	6.74	5.8		100.12
9	2,523	7.30	4.4		103.09
10	4,087	7.14	2.6		105.92
11	6,707	4.92	1.1		109.23
12	10,380	75.00	10.9	Upper Marker	113.00
13	13,044	0.00	0.0		115.68
14	15,857	0.00	0.0		118.50

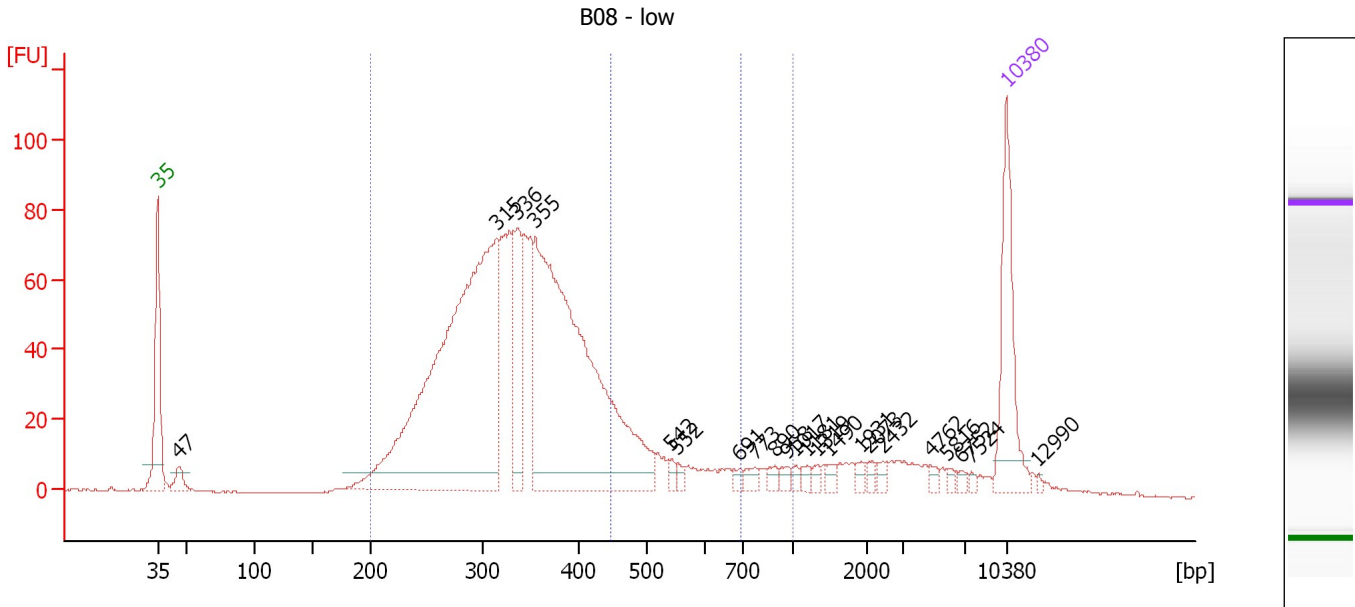
Region table for sample 10 : A08 - low

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	469	1,625.3	5,136.9	1,462.12	88	24.5
452	700	533	764.3	1,913.0	662.74	41	11.2

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 11 : B08 - low

Number of peaks found: 22 Corr. Area 1: 1,532.4
 Noise: 0.2 Corr. Area 2: 153.8

Peak table for sample 11 : B08 - low

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	18.46	600.7		44.78
3	315	621.28	2,984.0		70.98
4	336	87.75	395.9		72.61
5	355	542.21	2,314.4		74.14
6	542	6.29	17.6		85.42
7	552	5.32	14.6		85.91
8	691	5.49	12.0		91.00
9	773	8.01	15.7		92.29
10	890	6.65	11.3		93.92
11	958	5.58	8.8		94.86
12	1,017	4.30	6.4		95.55
13	1,181	5.15	6.6		96.54
14	1,319	4.52	5.2		97.38
15	1,490	5.47	5.6		98.42
16	1,931	4.95	3.9		101.09
17	2,073	4.02	2.9		101.73
18	2,432	5.50	3.4		102.82
19	4,762	4.67	1.5		106.77
20	5,816	3.23	0.8		108.11
21	6,752	3.53	0.8		109.29
22	7,524	2.71	0.5		110.13
23	10,380	75.00	10.9	Upper Marker	113.00
24	12,990	0.00	0.0		115.62



Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

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Electropherogram Summary Continued ...

... Region table for sample 11 :

B08 - low

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	367	1,532.4	7,458.1	 1,632.44	88	33.1
446	693	525	153.8	434.1	 147.52	9	12.8

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2017-08-17\2017-08-17_001.xad

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Gel Image

