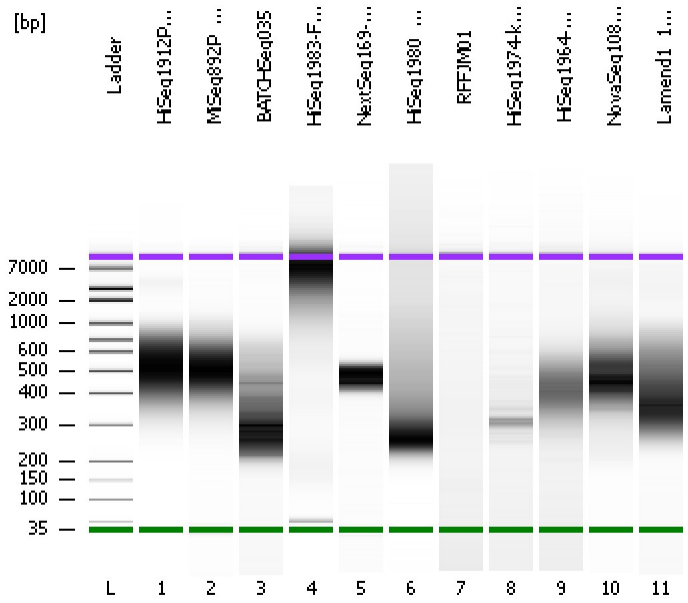
Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 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

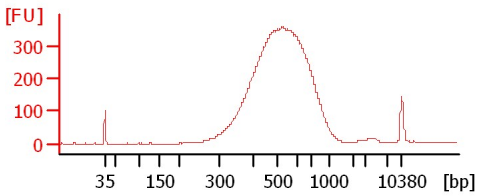
Chip Information:

Chip Lot #:

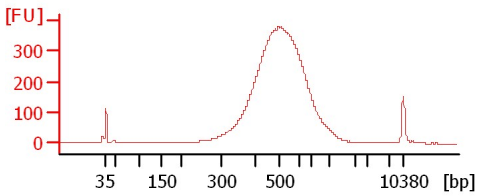
Reagent Kit Lot #:

Chip Comments:

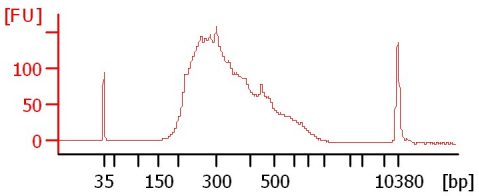
HiSeq1912P_Arrington



MiSeq892P_Palmer

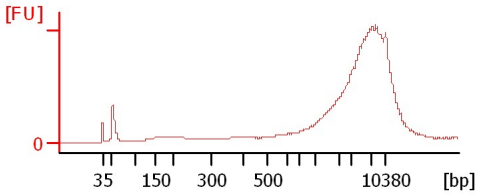


BATCHSeq035

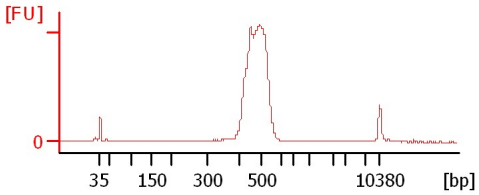


HiSeq1983-FGGBS002

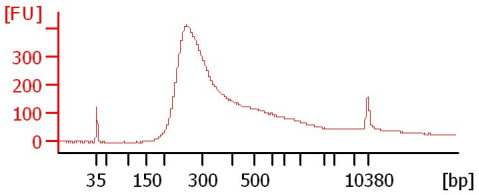
tube says FGGBS0002



NextSeq169-18375CDRS_191017

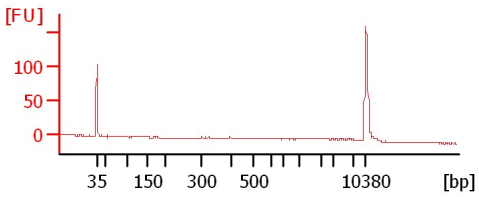


HiSeq1980_RNAseq1017-Lin

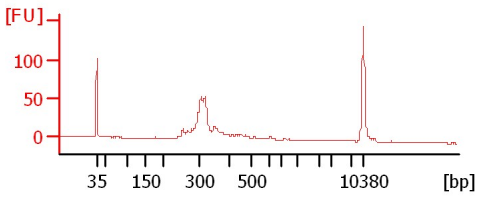


RFFJM01

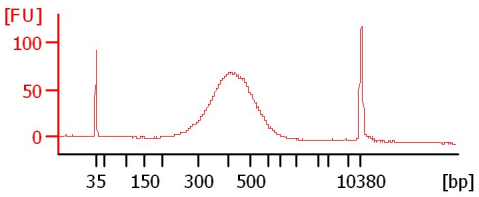
0.7x clean up



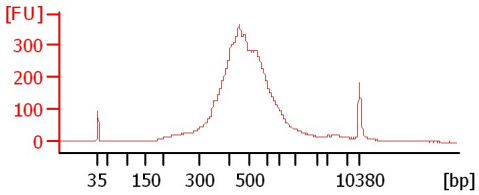
HiSeq1974-k9 CNS Histo BC



HiSeq1964-MA100919 no.2 BC

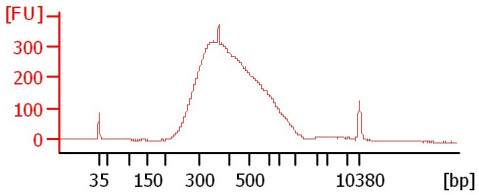


NovaSeq108-DTDB134



Lamend1_102319

0.8x clean up



Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
HiSeq1912P_Arrington		☐	✔			
MiSeq892P_Palmer		☐	✔			
BATCHSeq035		☐	✔			
HiSeq1983-FGGBS002	tube says FGGBS0002	☐	✔			
NextSeq169-18375CDRS_191017		☐	✔			
HiSeq1980_RNAseq1017-Lin		☐	✔			
RFFJM01	0.7x clean up	☐	✔			
HiSeq1974-k9 CNS Histo BC		☐	✔			
HiSeq1964-MA100919 no.2 BC		☐	✔			
NovaSeq108-DTDB134		☐	✔			
Lamend1_102319	0.8x clean up	☐	✔			
Ladder		☐	✔			

Chip Lot # **Reagent Kit Lot #**

Chip Comments :

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 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

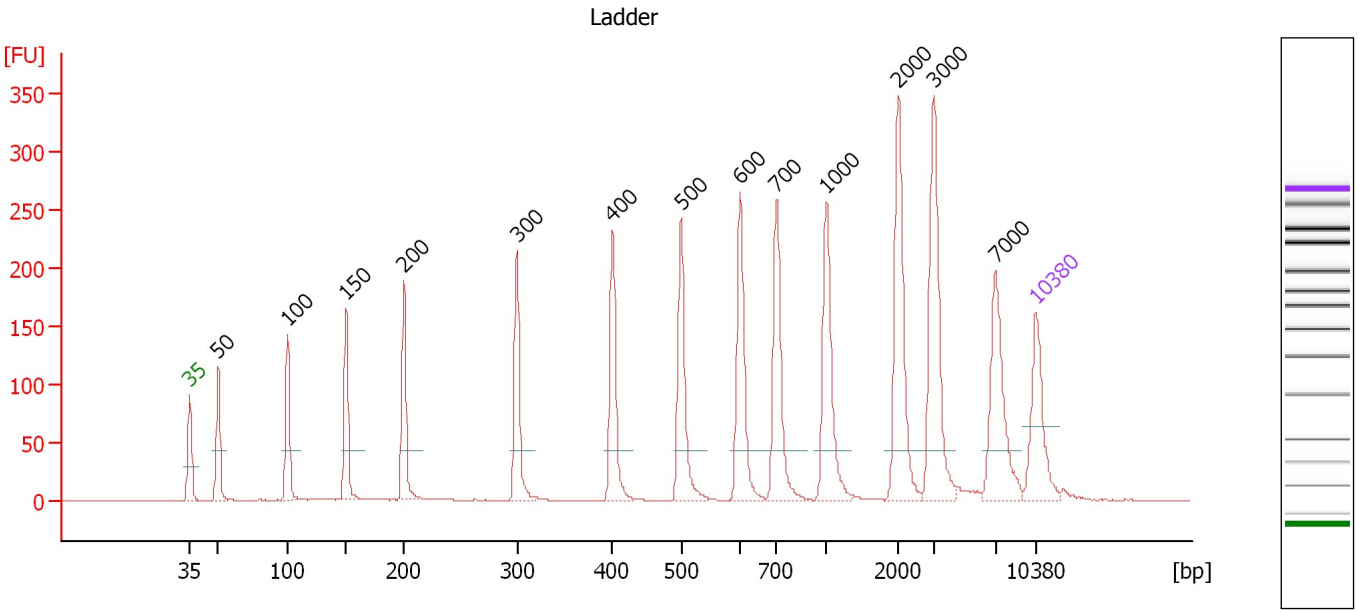
Ladder

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\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.3

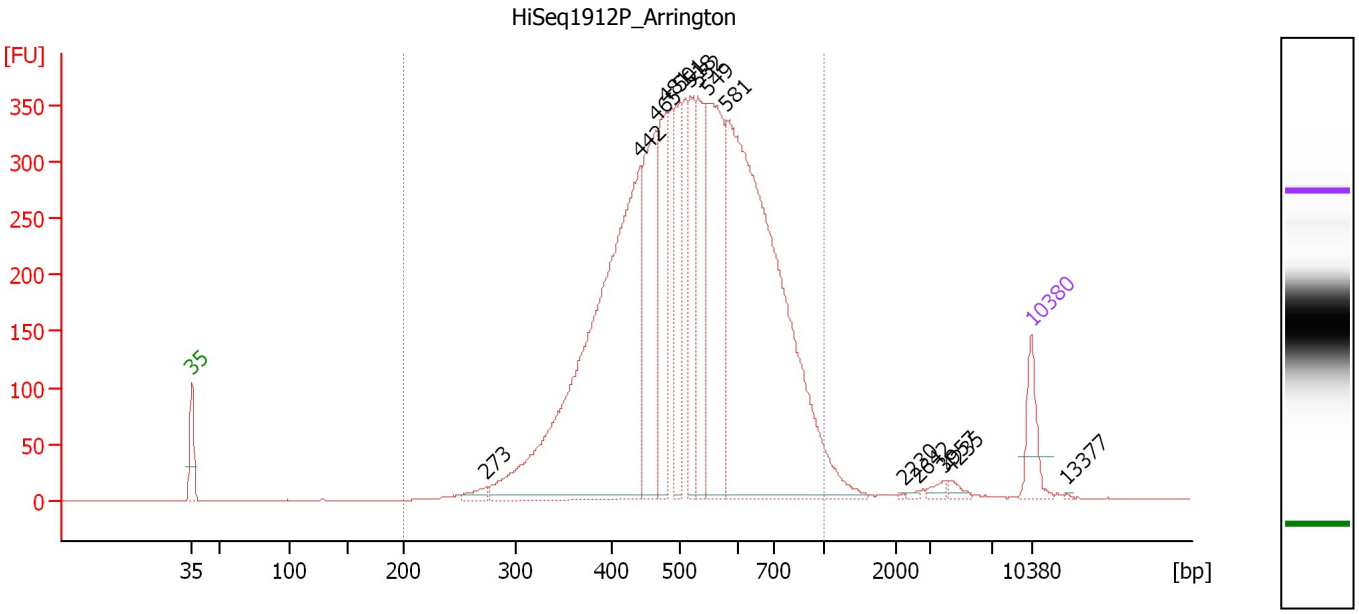
Peak table for Ladder

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	45.34
3		100	150.00	2,272.7	Ladder Peak	51.08
4		150	150.00	1,515.2	Ladder Peak	55.93
5		200	150.00	1,136.4	Ladder Peak	60.70
6		300	150.00	757.6	Ladder Peak	70.06
7		400	150.00	568.2	Ladder Peak	78.00
8		500	150.00	454.5	Ladder Peak	83.65
9		600	150.00	378.8	Ladder Peak	88.55
10		700	150.00	324.7	Ladder Peak	91.55
11		1,000	150.00	227.3	Ladder Peak	95.70
12		2,000	150.00	113.6	Ladder Peak	101.66
13		3,000	150.00	75.8	Ladder Peak	104.57
14		7,000	150.00	32.5	Ladder Peak	109.69
15		10,380	75.00	10.9	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : HiSeq1912P_Arrington

Number of peaks found:	14	Corr. Area 1:	6,988.7
Noise:	0.3		

Peak table for sample 1 : HiSeq1912P_Arrington

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	273	27.70	153.9		67.50
3	442	1,616.99	5,546.4		80.36
4	465	452.03	1,471.8		81.69
5	481	336.69	1,060.4		82.58
6	501	277.99	840.9		83.69
7	518	258.39	755.6		84.54
8	532	267.25	761.5		85.20
9	549	570.18	1,573.6		86.05
10	581	1,655.14	4,318.1		87.61
11	2,230	1.80	1.2		102.33
12	2,642	4.21	2.4		103.53
13	3,957	13.63	5.2		105.80
14	4,235	13.70	4.9		106.15
15	10,380	75.00	10.9	Upper Marker	113.00
16	13,377	0.00	0.0		115.94

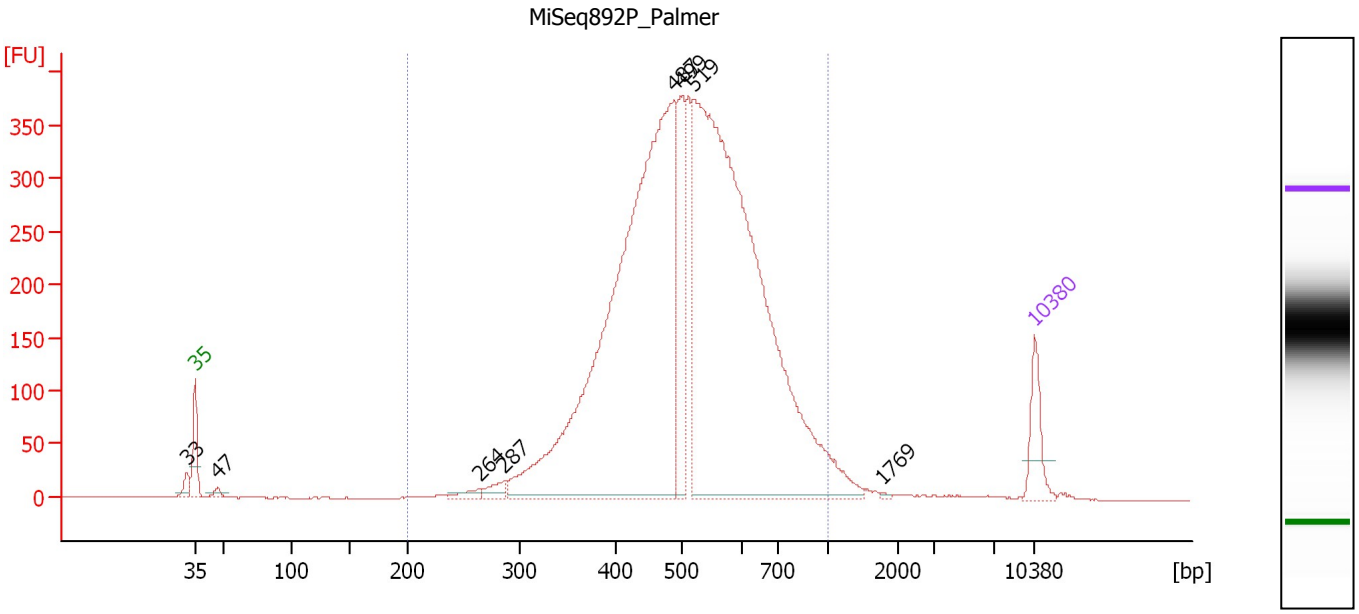
Region table for sample 1 : HiSeq1912P_Arrington

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/µl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,000	531	5,762.58	6,988.7	17,856.8	98	24.9

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Electropherogram Summary Continued ...



Overall Results for sample 2 : MiSeq892P_Palmer

Number of peaks found:	8	Corr. Area 1:	6,465.3
Noise:	0.4		

Peak table for sample 2 : MiSeq892P_Palmer

Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	33	0.00	0.0		42.29
2	35	125.00	5,411.3	Lower Marker	43.00
3	47	19.99	644.8		44.87
4	264	23.95	137.4		66.70
5	287	36.36	192.3		68.79
6	487	2,192.98	6,828.5		82.89
7	499	275.15	835.1		83.60
8	519	2,319.03	6,769.6		84.58
9	1,769	3.22	2.8		100.28
10	10,380	75.00	10.9	Upper Marker	113.00

Region table for sample 2 : MiSeq892P_Palmer

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	520	4,911.46	6,465.3	15,372.4	97	23.2

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

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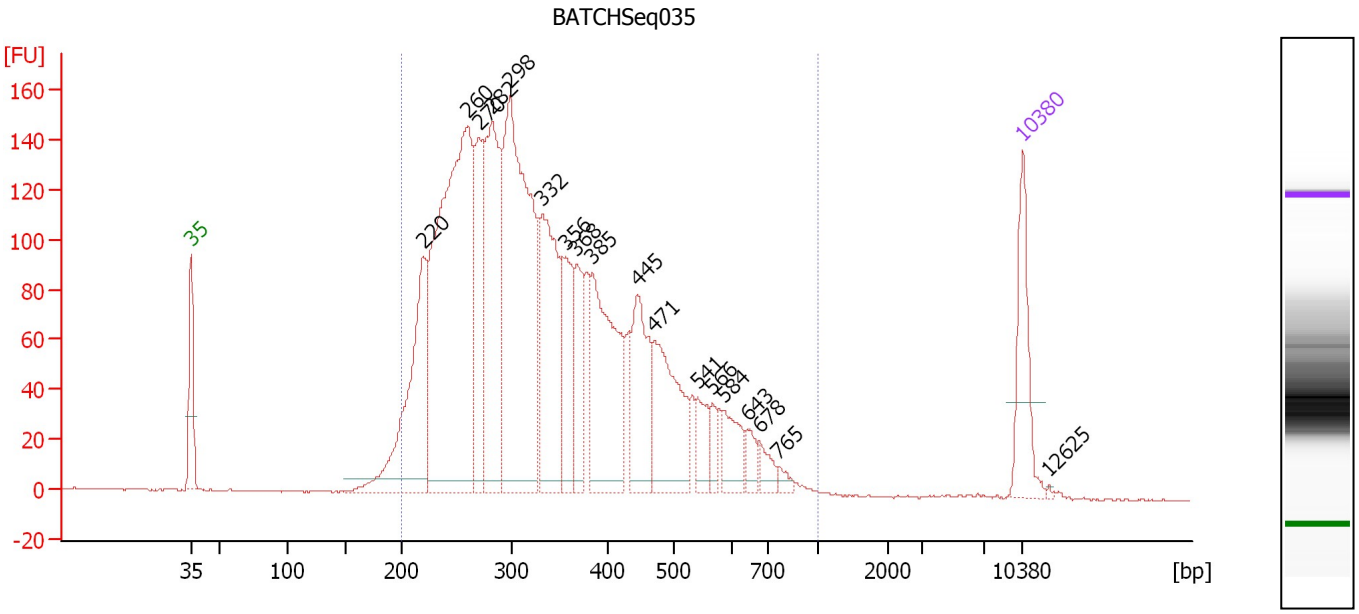
Electropherogram Summary Continued ...



Overall Results for sample 3 : BATCHSeq035

Number of peaks found:	18	Corr. Area 1:	3,708.9
Noise:	0.3		

Peak table for sample 3 : BATCHSeq035

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	220	291.80	2,010.2		62.56
3	260	726.80	4,239.7		66.29
4	270	157.31	883.4		67.23
5	282	290.90	1,564.1		68.35
6	298	542.55	2,757.5		69.88
7	332	249.82	1,141.3		72.57
8	356	108.55	462.1		74.50
9	368	79.10	325.8		75.44
10	385	231.55	911.8		76.79
11	445	128.31	436.6		80.56
12	471	159.99	515.0		81.99
13	541	39.18	109.7		85.67
14	566	19.51	52.2		86.88
15	584	46.77	121.3		87.78
16	643	21.77	51.3		89.85
17	678	19.35	43.3		90.88
18	765	9.33	18.5		92.45
19	10,380	75.00	10.9	Upper Marker	113.00
20	12,625	0.00	0.0		115.20

Region table for sample 3 : BATCHSeq035

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	351	3,267.44	3,708.9	15,957.6	98	33.3

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

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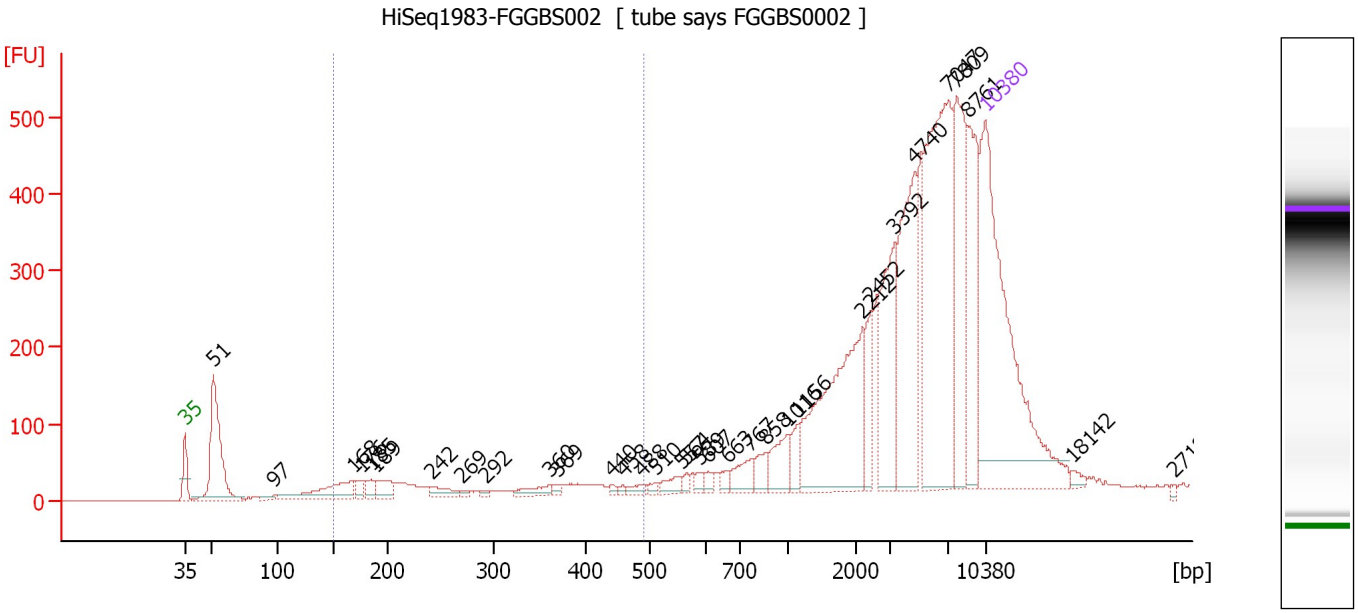
Electropherogram Summary Continued ...



Overall Results for sample 4 : HiSeq1983-FGGBS002

Number of peaks found:	33	Corr. Area 1:	474.5
Noise:	0.3		

Peak table for sample 4 : HiSeq1983-FGGBS002

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	46.84	1,387.3		45.47
3	97	1.66	25.9		50.74
4	168	16.65	149.8		57.69
5	176	3.60	31.1		58.39
6	185	3.81	31.3		59.23
7	189	6.81	54.4		59.70
8	242	4.58	28.7		64.59
9	269	0.92	5.2		67.16
10	292	0.77	4.0		69.35
11	360	3.92	16.5		74.81
12	369	1.40	5.7		75.55
13	440	0.81	2.8		80.26
14	458	0.94	3.1		81.29
15	488	2.07	6.4		82.97
16	510	1.46	4.3		84.13
17	557	3.65	9.9		86.42
18	564	1.42	3.8		86.79
19	589	1.99	5.1		88.00
20	607	2.03	5.1		88.75
21	663	1.89	4.3		90.43
22	767	7.10	14.0		92.48
23	858	4.73	8.3		93.74
24	1,016	9.23	13.8		95.79
25	1,156	5.05	6.6		96.63

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Electropherogram Summary Continued ...

... Peak table for sample 4 : HiSeq1983-FGGBS002

Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	2,212	51.04	35.0		102.27
27	2,452	10.34	6.4		102.97
28	3,392	25.66	11.5		105.07
29	4,740	41.35	13.2		106.80
30	7,047	77.89	16.7		109.74
31	7,809	33.94	6.6		110.48
32	8,761	28.28	4.9		111.41
33	10,380	75.00	10.9	Upper Marker	113.00
34	18,142	0.00	0.0		120.60
35	27,189	0.00	0.0		129.46

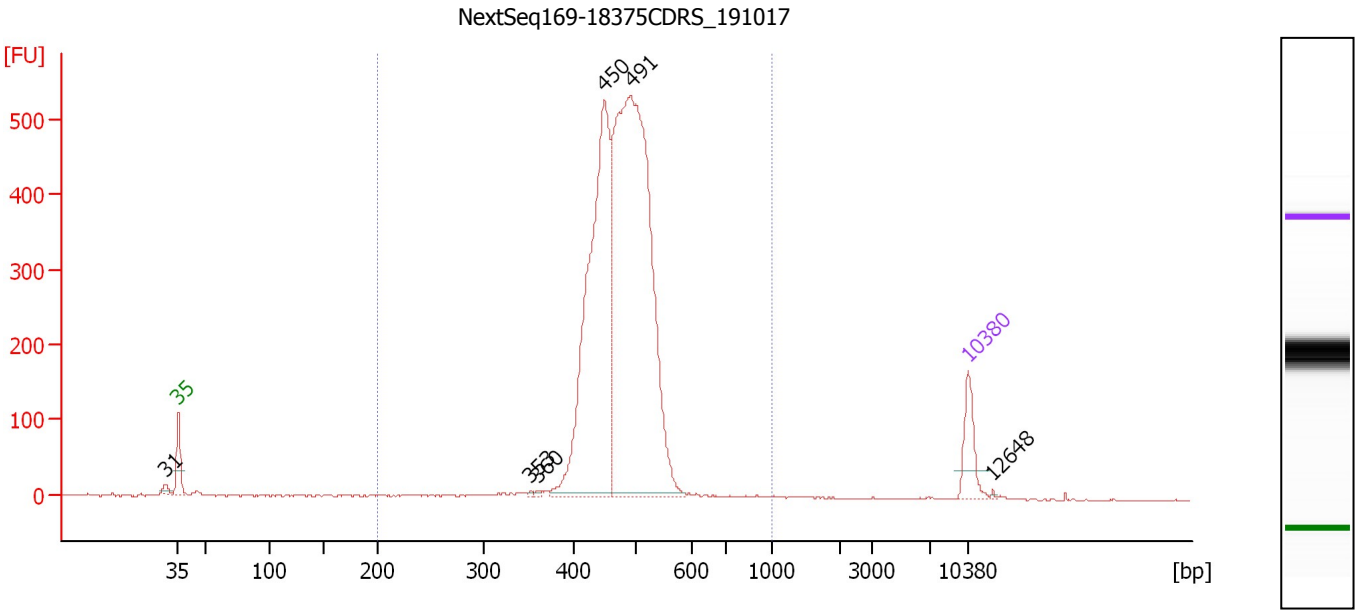
Region table for sample 4 : HiSeq1983-FGGBS002

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/µl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
150	492	278	47.67	474.5	313.3	8	36.5

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Electropherogram Summary Continued ...



Overall Results for sample 5 : NextSeq169-18375CDRS_191017

Number of peaks found:	6	Corr. Area 1:	4,213.1
Noise:	0.8		

Peak table for sample 5 : NextSeq169-18375CDRS_191017

Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	31	0.00	0.0		41.87
2	35	125.00	5,411.3	Lower Marker	43.00
3	353	3.39	14.6		74.24
4	360	4.12	17.3		74.81
5	450	1,072.08	3,611.4		80.81
6	491	1,745.53	5,388.9		83.13
7	10,380	75.00	10.9	Upper Marker	113.00
8	12,648	0.00	0.0		115.22

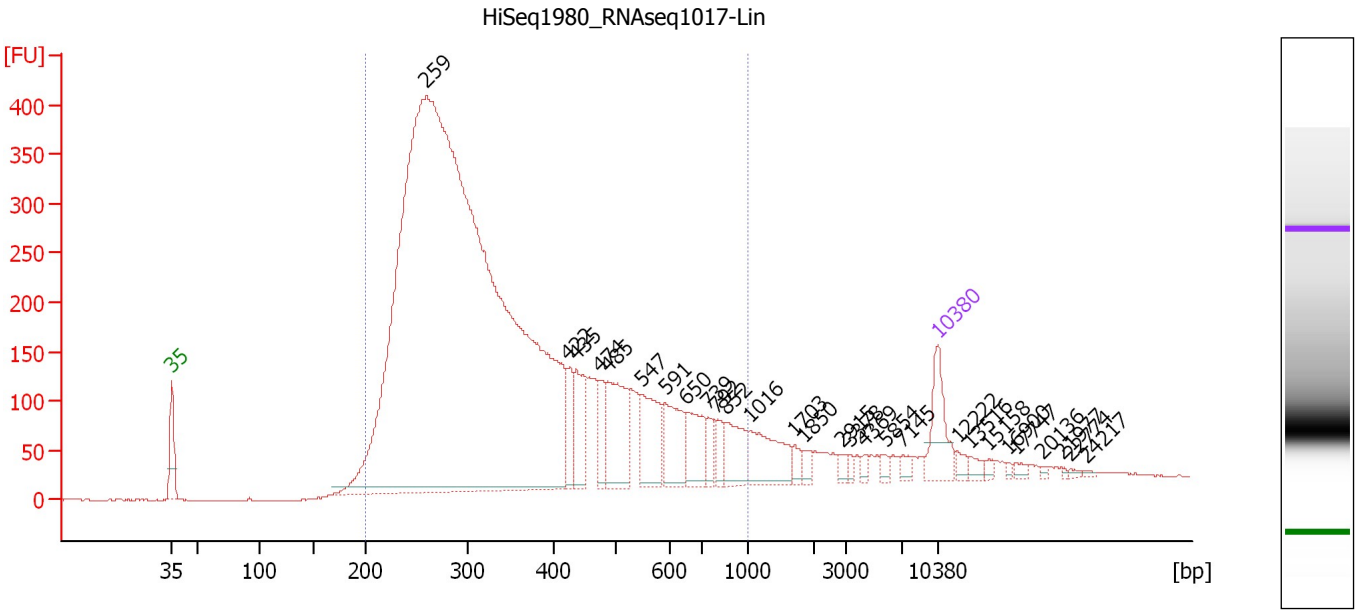
Region table for sample 5 : NextSeq169-18375CDRS_191017

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/µl]	Corr. Area	Molarity [pmol/l]	Color % of Total	Size distribution in CV [%]
200	1,000	474	2,910.19	4,213.1	9,436.0	97	10.6

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Electropherogram Summary Continued ...



Overall Results for sample 6 : HiSeq1980_RNAseq1017-Lin

Number of peaks found:	28	Corr. Area 1:	8,014.8
Noise:	0.7		

Peak table for sample 6 : HiSeq1980_RNAseq1017-Lin

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	259	4,649.06	27,160.1		66.25
3	422	64.15	230.6		79.22
4	435	103.98	361.9		80.00
5	474	51.19	163.5		82.19
6	485	167.79	523.7		82.83
7	547	120.32	333.3		85.95
8	591	103.51	265.5		88.09
9	650	84.25	196.5		90.04
10	739	28.67	58.8		92.09
11	792	26.88	51.4		92.82
12	852	77.27	137.5		93.65
13	1,016	97.57	145.5		95.79
14	1,703	16.71	14.9		99.89
15	1,850	14.82	12.1		100.76
16	2,915	9.71	5.0		104.32
17	3,378	7.54	3.4		105.05
18	4,369	7.99	2.8		106.32
19	5,854	9.41	2.4		108.22
20	7,145	10.59	2.2		109.83
21	10,380	75.00	10.9	Upper Marker	113.00
22	12,222	0.00	0.0		114.80
23	13,516	0.00	0.0		116.07
24	15,158	0.00	0.0		117.68
25	16,900	0.00	0.0		119.39

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Electropherogram Summary Continued ...

... Peak table for sample 6 : HiSeq1980_RNAseq1017-Lin

Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
26	17,747	0.00	0.0		120.21
27	20,136	0.00	0.0		122.55
28	21,977	0.00	0.0		124.36
29	22,774	0.00	0.0		125.14
30	24,217	0.00	0.0		126.55

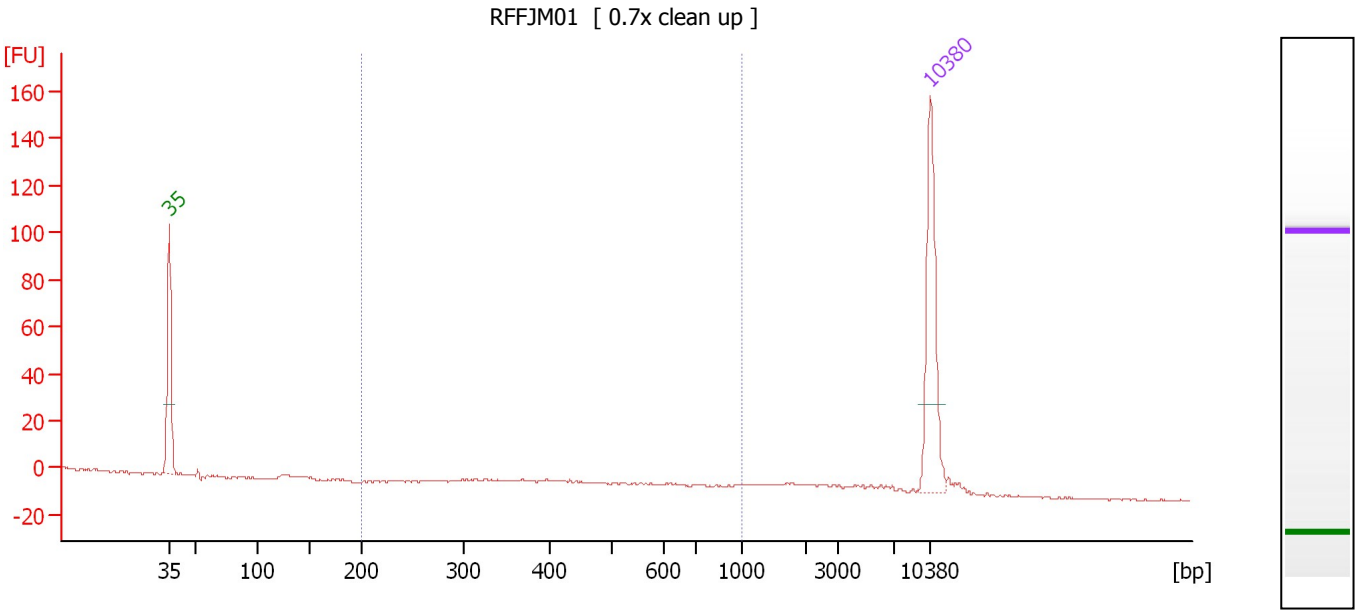
Region table for sample 6 : HiSeq1980_RNAseq1017-Lin

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/µl]	Corr. Area	Molarity [pmol/l]	Color % of Total	Size distribution in CV [%]
200	1,000	369	5,247.45	8,014.8	25,434.3	91	41.4

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Electropherogram Summary Continued ...



Overall Results for sample 7 : RFFJM01

Number of peaks found:	0	Corr. Area 1:	19.3
Noise:	0.3		

Peak table for sample 7 : RFFJM01

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	10,380	75.00	10.9	Upper Marker	113.00

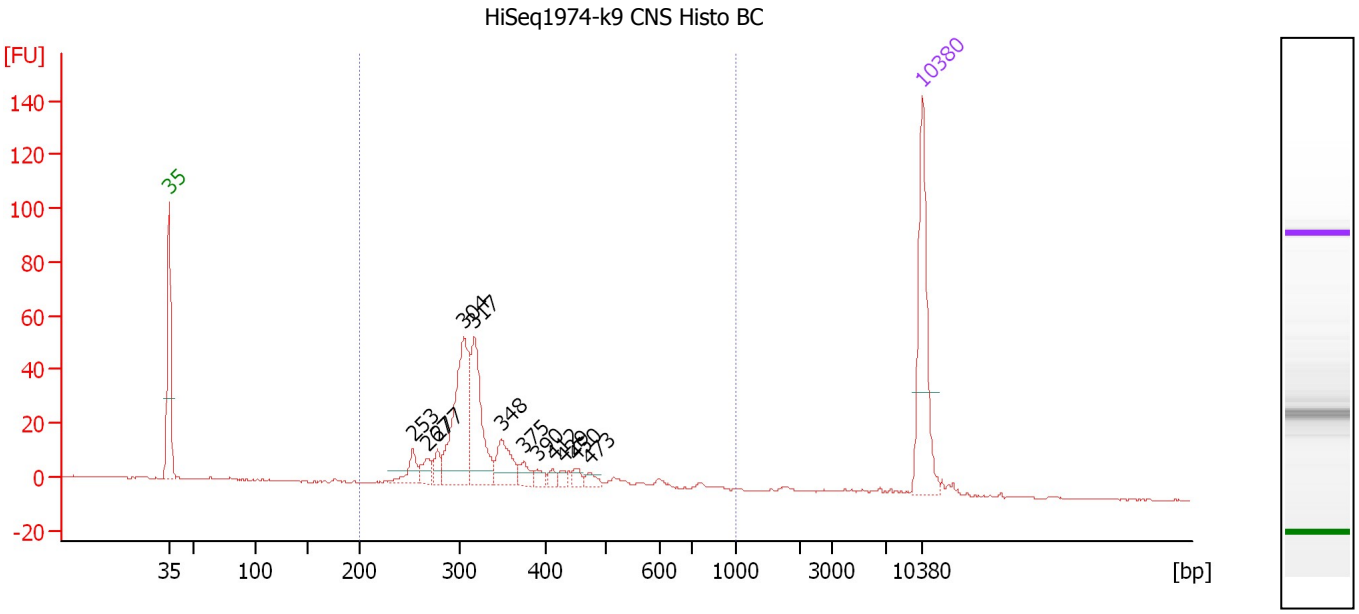
Region table for sample 7 : RFFJM01

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/µl]	Corr. Area	Molarity [pmol/l]	Color % of Total	Size distribution in CV [%]
200	1,000	556	13.70	19.3	43.1	32	34.3

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Electropherogram Summary Continued ...



Overall Results for sample 8 : HiSeq1974-k9 CNS Histo BC

Number of peaks found:	12	Corr. Area 1:	399.4
Noise:	0.2		

Peak table for sample 8 : HiSeq1974-k9 CNS Histo BC

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	253	19.70	118.1		65.64
3	267	14.71	83.4		66.98
4	277	12.01	65.7		67.92
5	304	125.02	622.5		70.40
6	317	87.49	418.5		71.39
7	348	34.28	149.3		73.86
8	375	12.63	51.1		75.99
9	390	7.40	28.7		77.23
10	412	5.74	21.1		78.67
11	429	5.05	17.8		79.66
12	450	6.92	23.3		80.80
13	473	7.28	23.3		82.14
14	10,380	75.00	10.9	Upper Marker	113.00

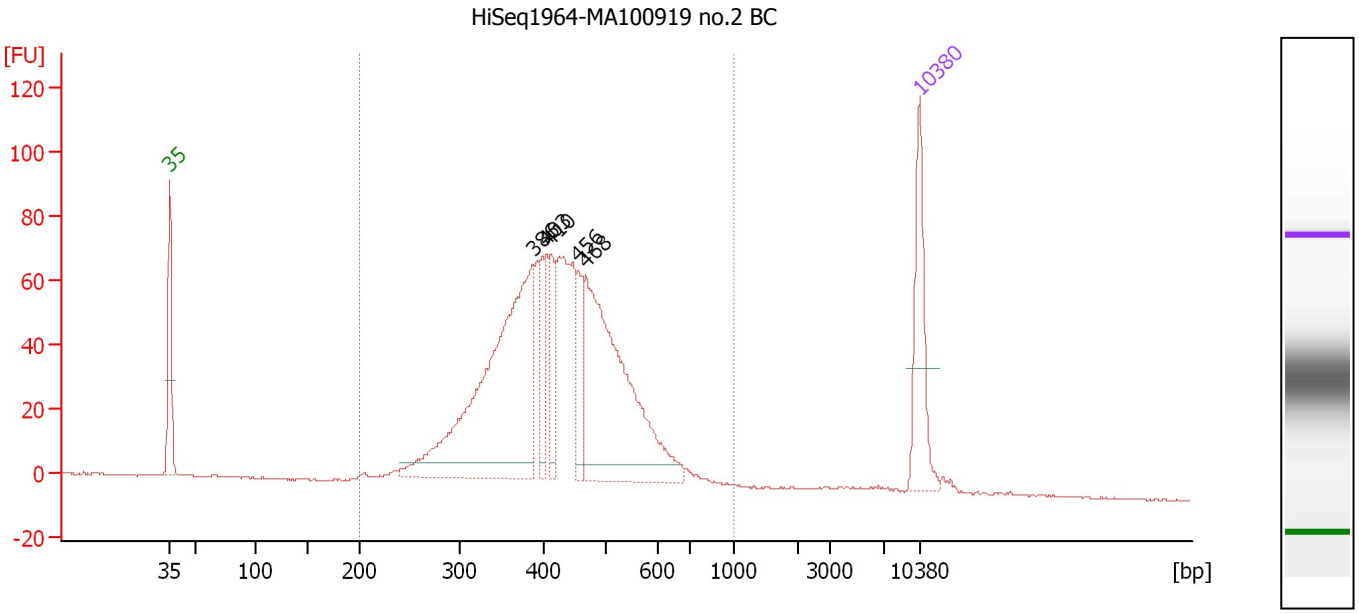
Region table for sample 8 : HiSeq1974-k9 CNS Histo BC

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/µl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,000	351	374.18	399.4	1,736.7	92	28.9

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Electropherogram Summary Continued ...



Overall Results for sample 9 : HiSeq1964-MA100919 no.2 BC

Number of peaks found:	5	Corr. Area 1:	1,294.0
Noise:	0.2		

Peak table for sample 9 : HiSeq1964-MA100919 no.2 BC

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	386	441.95	1,733.8		76.90
3	403	56.08	211.0		78.15
4	410	56.01	207.1		78.55
5	456	50.04	166.4		81.14
6	468	337.50	1,093.0		81.83
7	10,380	75.00	10.9	Upper Marker	113.00

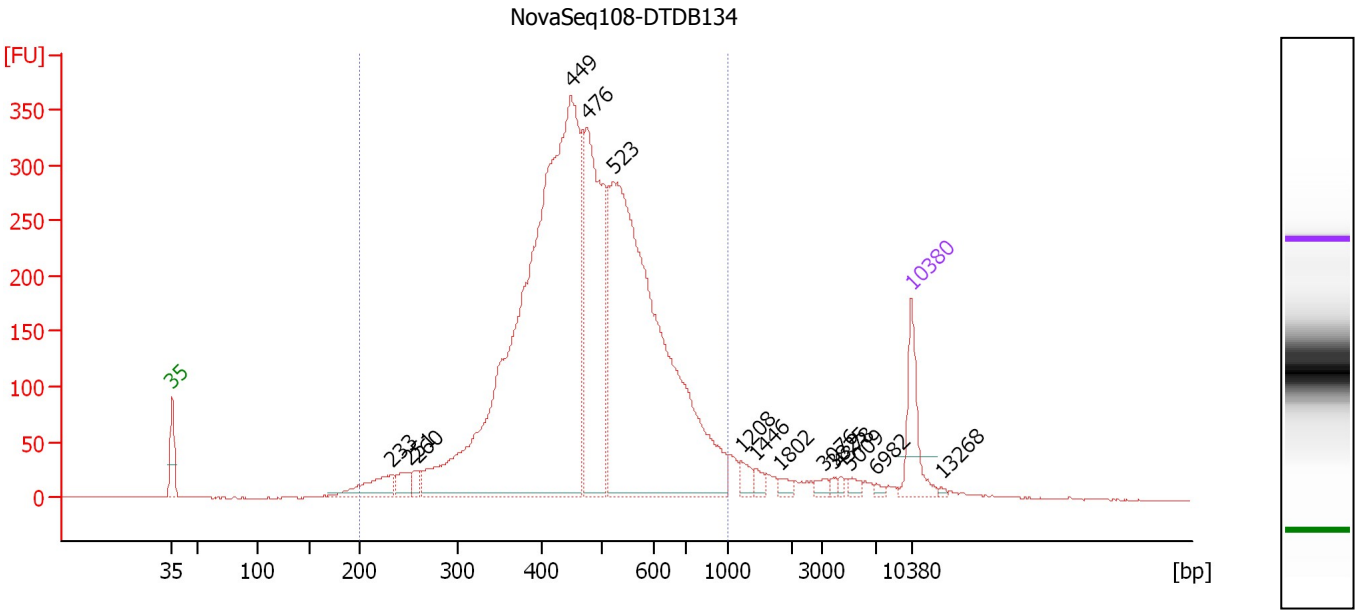
Region table for sample 9 : HiSeq1964-MA100919 no.2 BC

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/µl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,000	428	1,282.28	1,294.0	4,855.9	97	22.5

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Electropherogram Summary Continued ...



Overall Results for sample 10 : NovaSeq108-DTDB134

Number of peaks found:	15	Corr. Area 1:	6,019.3
Noise:	0.3		

Peak table for sample 10 : NovaSeq108-DTDB134

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	233	82.14	534.8		63.76
3	251	37.10	224.4		65.42
4	260	21.25	124.0		66.28
5	449	1,749.47	5,901.4		80.78
6	476	468.33	1,490.8		82.29
7	523	1,214.07	3,518.4		84.77
8	1,208	20.99	26.3		96.94
9	1,446	13.09	13.7		98.35
10	1,802	10.76	9.0		100.47
11	3,076	10.91	5.4		104.67
12	3,825	5.79	2.3		105.63
13	4,378	5.17	1.8		106.33
14	5,009	9.32	2.8		107.14
15	6,982	5.10	1.1		109.67
16	10,380	75.00	10.9	Upper Marker	113.00
17	13,268	0.00	0.0		115.83

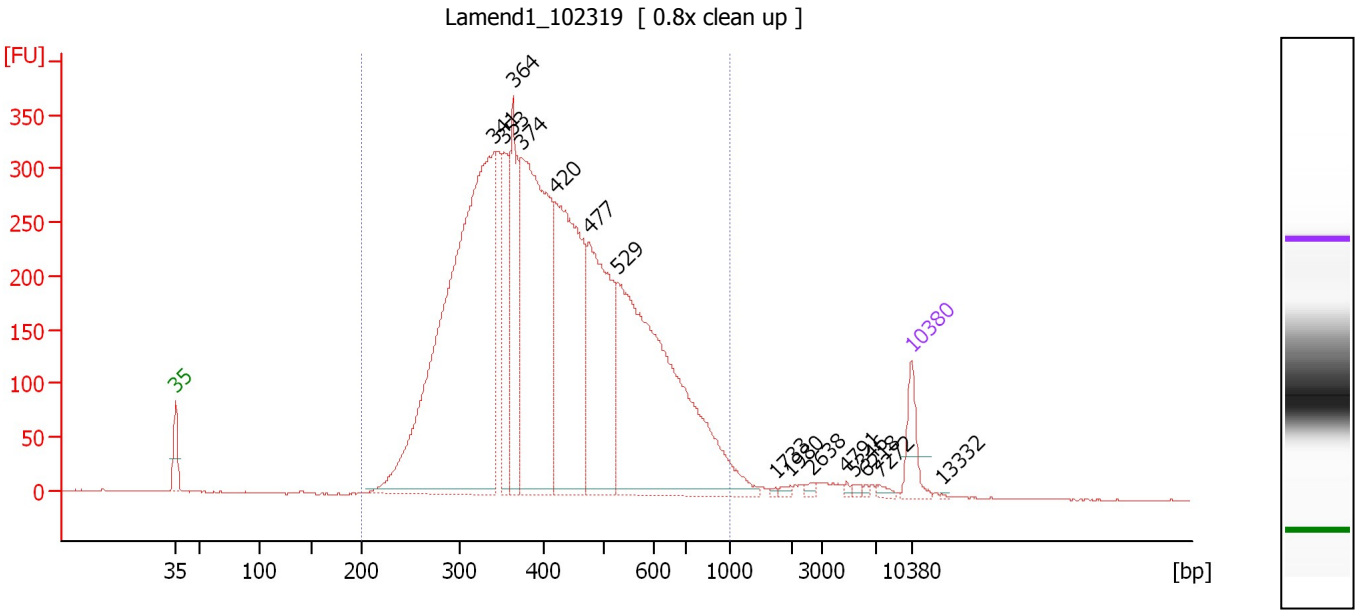
Region table for sample 10 : NovaSeq108-DTDB134

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/µl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,000	485	3,697.31	6,019.3	12,707.4	94	26.1

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Electropherogram Summary Continued ...



Overall Results for sample 11 : Lamend1_102319

Number of peaks found:	15	Corr. Area 1:	7,784.4
Noise:	0.5		

Peak table for sample 11 : Lamend1_102319

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	2,270.91	10,082.6		73.33
3	353	329.61	1,413.2		74.30
4	364	393.95	1,641.6		75.11
5	374	1,143.49	4,626.8		75.97
6	420	912.29	3,293.0		79.12
7	477	652.77	2,072.5		82.36
8	529	1,354.02	3,881.1		85.05
9	1,733	4.69	4.1		100.07
10	1,980	7.81	6.0		101.54
11	2,638	8.97	5.2		103.51
12	4,791	5.52	1.7		106.86
13	5,346	7.66	2.2		107.57
14	6,218	4.73	1.2		108.69
15	7,272	10.72	2.2		109.96
16	10,380	75.00	10.9	Upper Marker	113.00
17	13,332	0.00	0.0		115.89

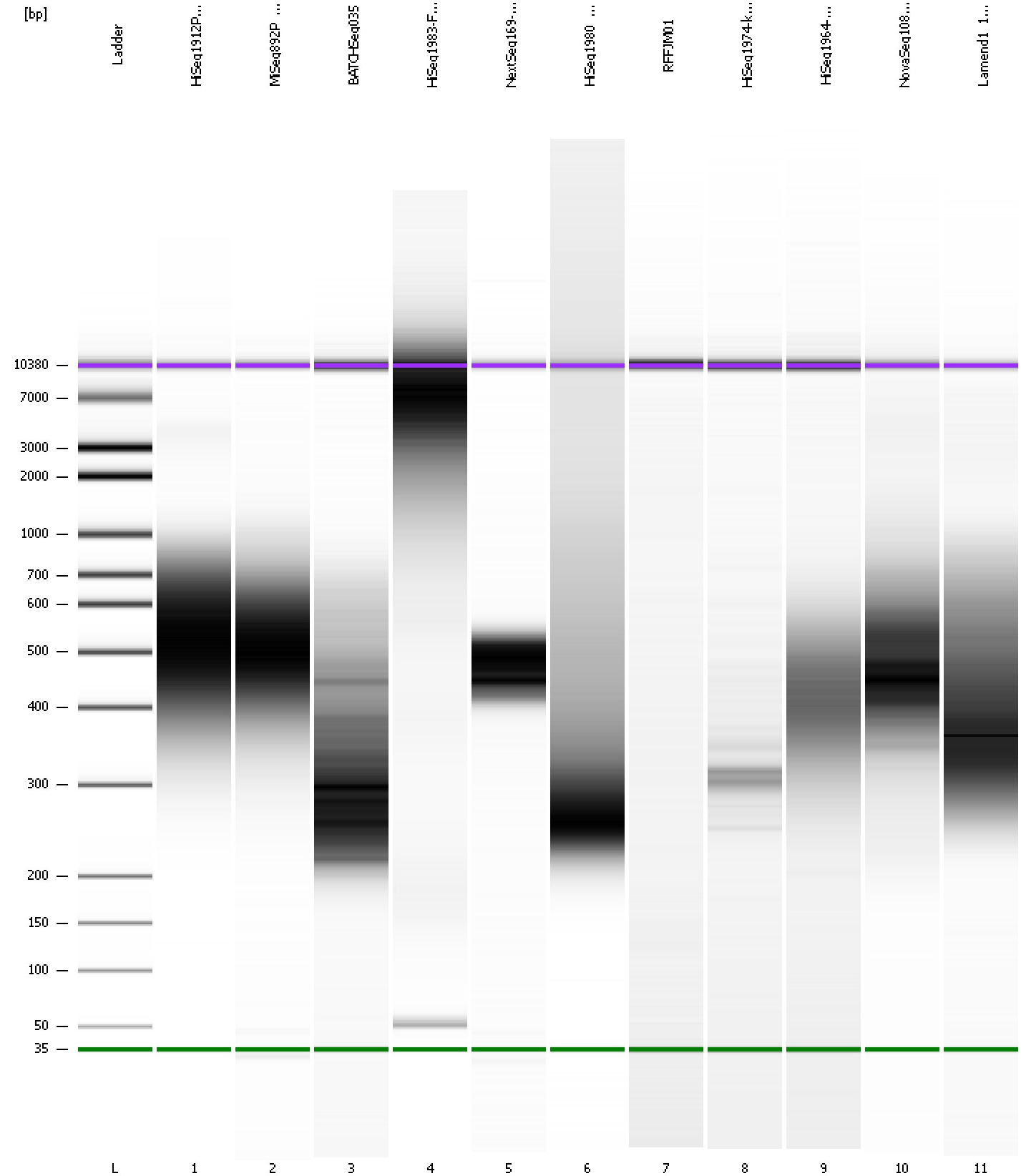
Region table for sample 11 : Lamend1_102319

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/µl]	Corr. Area	Molarity [pmol/l]	Co % of lor Total	Size distribution in CV [%]
200	1,000	432	7,262.64	7,784.4	28,581.9	98	31.2

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 PM

Gel Image



Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2019-10-24\2019-10-24_002.xad

Created: 10/24/2019 12:20:47 PM
Modified: 10/24/2019 2:52:29 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		10/24/2019 1:01:10 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\2019-10-24\2019-10-24_002.xad)		Instrument	Run		10/24/2019 12:20:48 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938C		Instrument	Run		10/24/2019 12:20:48 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		10/24/2019 12:20:48 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		10/24/2019 12:20:48 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE34903152		Instrument	Run		10/24/2019 12:20:48 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		10/24/2019 12:20:48 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		10/24/2019 12:20:48 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1