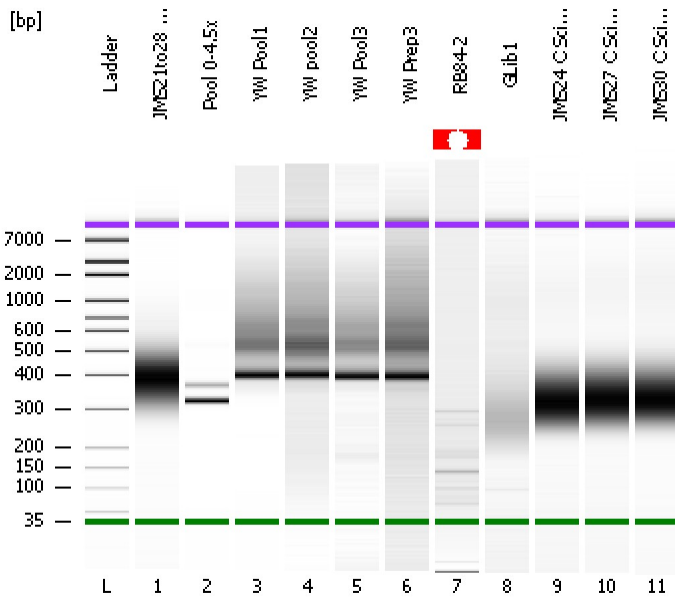


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
Modified: 8/11/2014 12:52:30 PM

Electrophoresis File Run Summary



Instrument Information:

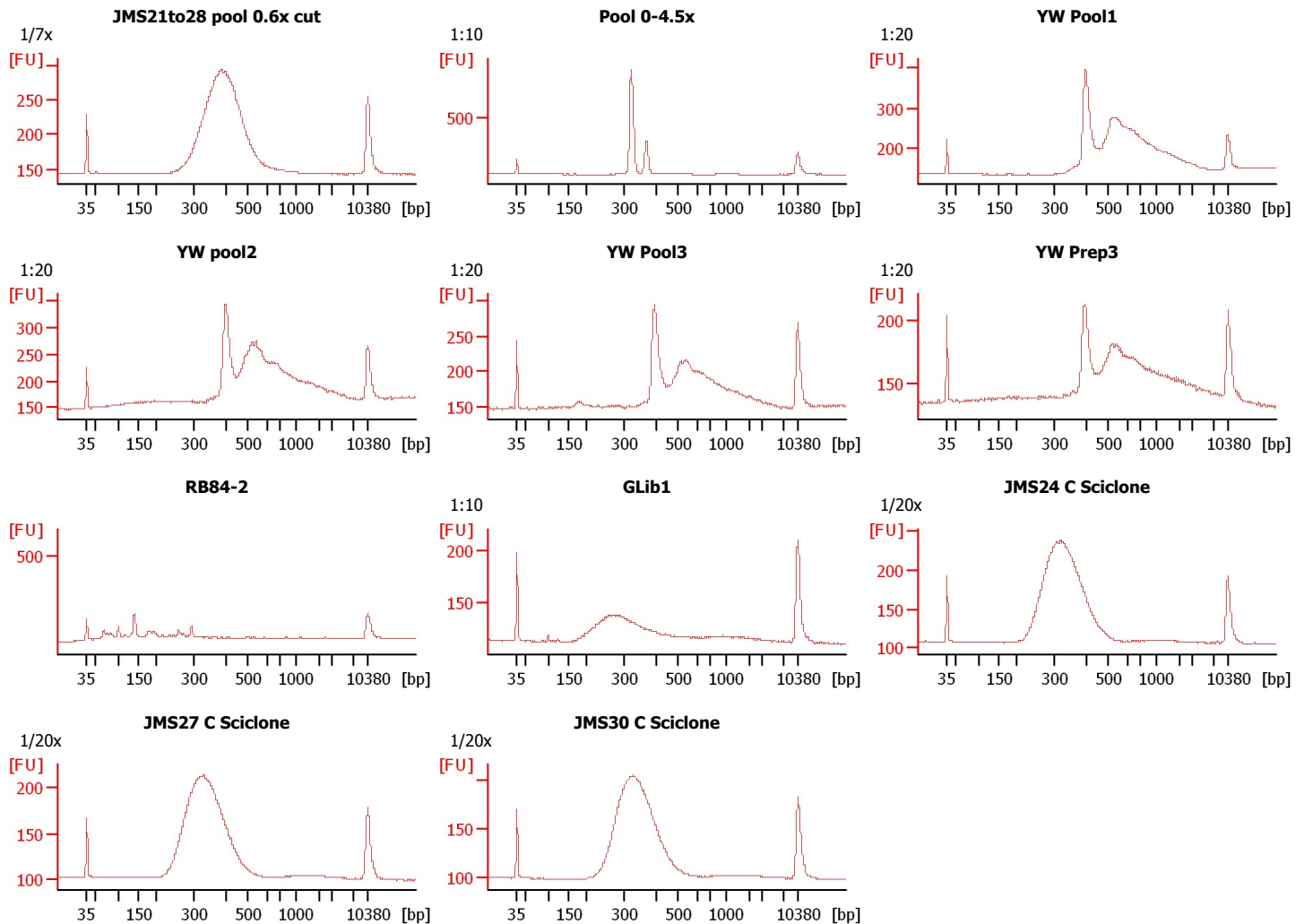
Instrument Name: DE13701086 Firmware: C.01.069
Serial#: DE13701086 Type: G2938B

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\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
JMS21to28 pool 0.6x cut	1/7x	<input type="checkbox"/>	✓			
Pool 0-4.5x	1:10	<input type="checkbox"/>	✓			
YW Pool1	1:20	<input type="checkbox"/>	✓			
YW pool2	1:20	<input type="checkbox"/>	✓			
YW Pool3	1:20	<input type="checkbox"/>	✓			
YW Prep3	1:20	<input type="checkbox"/>	✓			
RB84-2		<input type="checkbox"/>	⚠			
GLib1	1:10	<input type="checkbox"/>	✓			
JMS24 C Sciclone	1/20x	<input type="checkbox"/>	✓			
JMS27 C Sciclone	1/20x	<input type="checkbox"/>	✓			
JMS30 C Sciclone	1/20x	<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\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
Modified: 8/11/2014 12:52:30 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

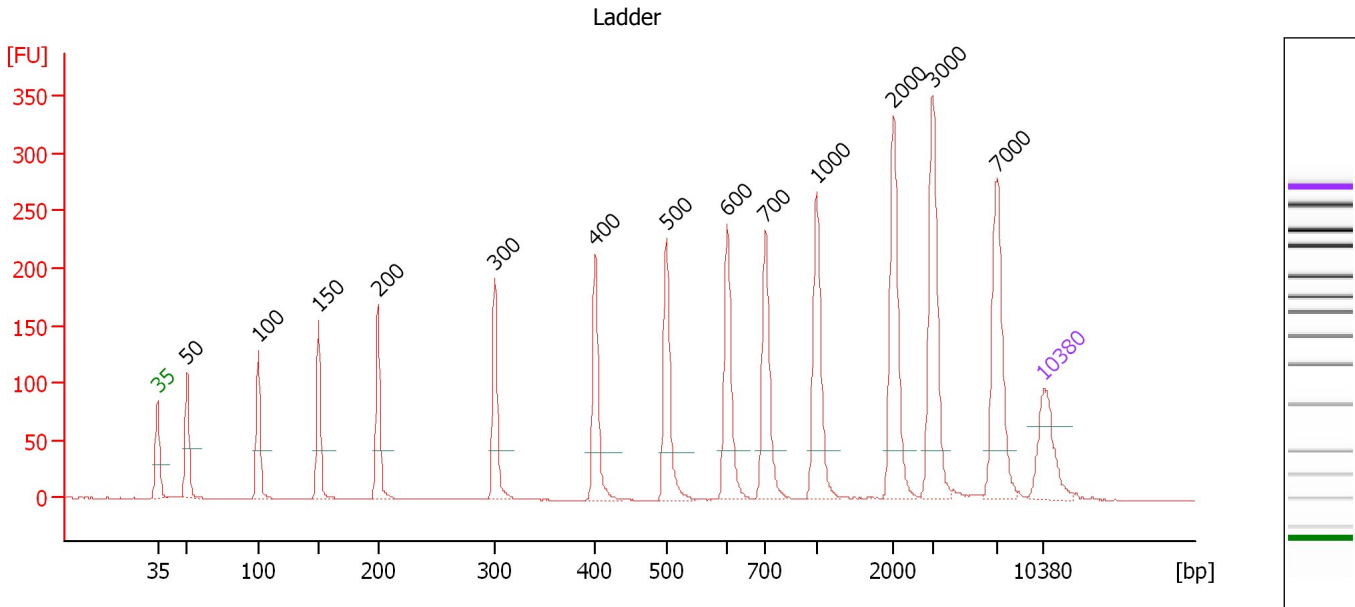
Ladder

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\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.1

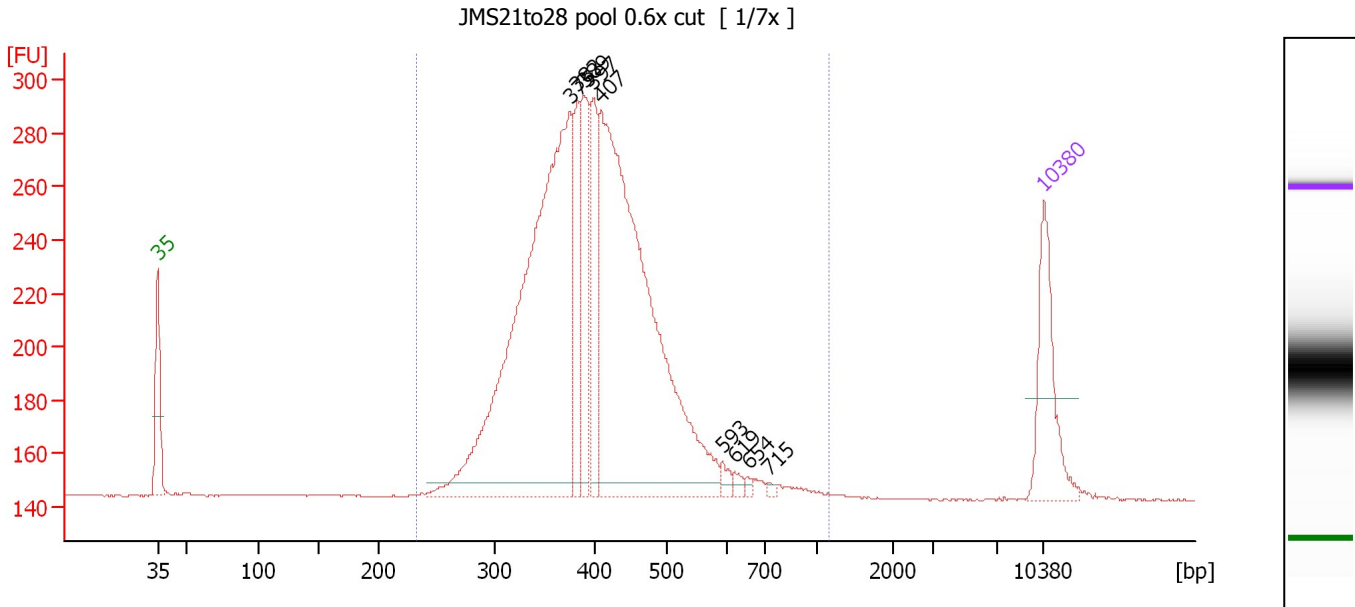
Peak table for Ladder

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	50	150.00	4,545.5	Ladder Peak
3	100	150.00	2,272.7	Ladder Peak
4	150	150.00	1,515.2	Ladder Peak
5	200	150.00	1,136.4	Ladder Peak
6	300	150.00	757.6	Ladder Peak
7	400	150.00	568.2	Ladder Peak
8	500	150.00	454.5	Ladder Peak
9	600	150.00	378.8	Ladder Peak
10	700	150.00	324.7	Ladder Peak
11	1,000	150.00	227.3	Ladder Peak
12	2,000	150.00	113.6	Ladder Peak
13	3,000	150.00	75.8	Ladder Peak
14	7,000	150.00	32.5	Ladder Peak
15	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : JMS21to28 pool 0.6x cut

Number of peaks found: 9 Corr. Area 1: 2,291.8
 Noise: 0.2

Peak table for sample 1 : JMS21to28 pool 0.6x cut

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	375	711.49	2,873.1	
3	382	89.11	353.0	
4	389	109.94	428.7	
5	397	99.74	380.2	
6	407	663.02	2,465.7	
7	593	8.73	22.3	
8	619	6.58	16.1	
9	654	3.88	9.0	
10	715	3.37	7.2	
11	10,380	75.00	10.9	Upper Marker

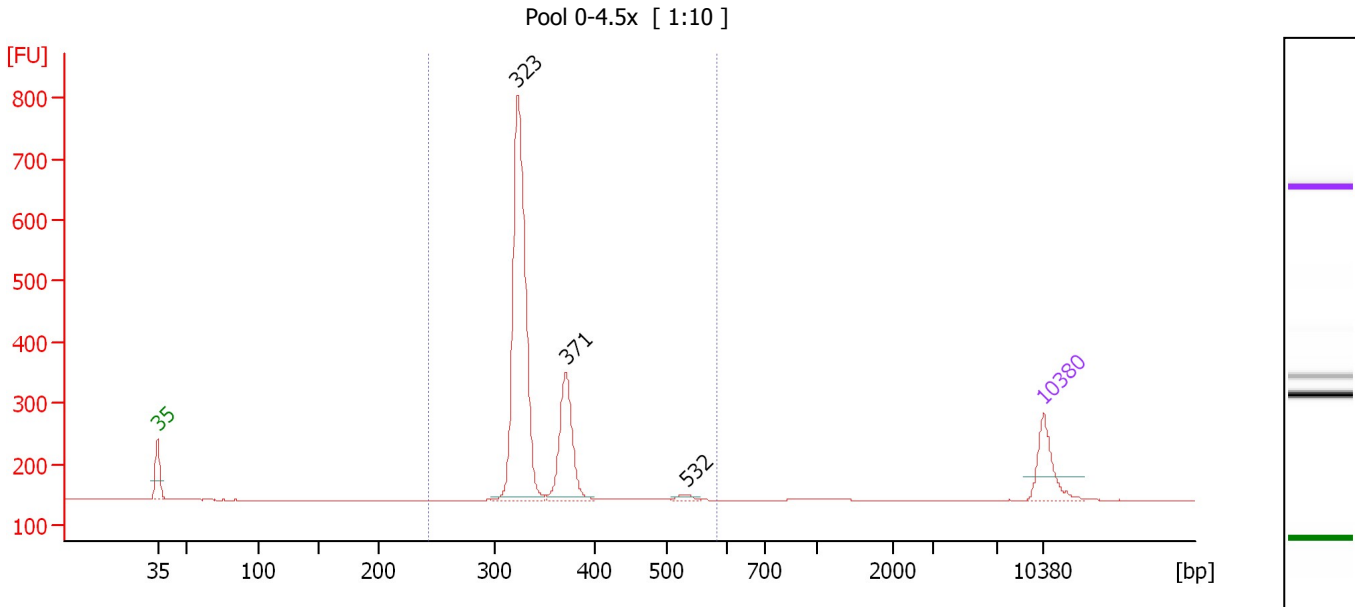
Region table for sample 1 : JMS21to28 pool 0.6x cut

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
233	1,169	407	6,865.0	1,762.36	2,291.8	99	21.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 2 : Pool 0-4.5x

Number of peaks found: 3 Corr. Area 1: 1,517.2
 Noise: 0.2

Peak table for sample 2 : Pool 0-4.5x

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	323	761.95	3,576.1	
3	371	220.14	899.3	
4	532	11.36	32.4	
5	10,380	75.00	10.9	Upper Marker

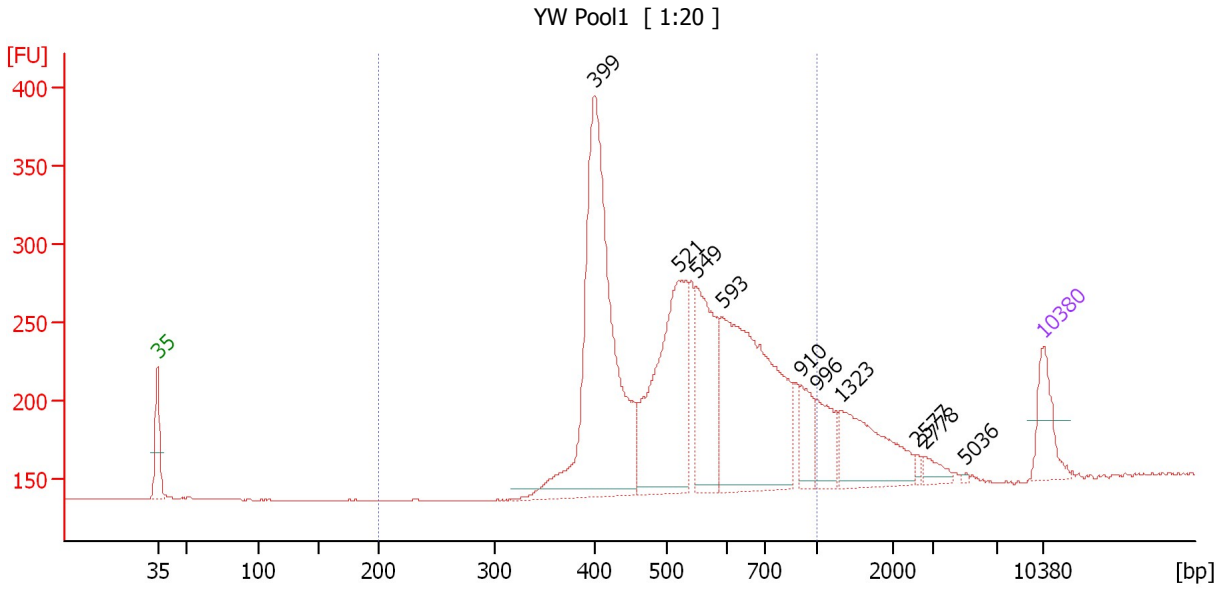
Region table for sample 2 : Pool 0-4.5x

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
244	582	341	4,469.5	998.70	1,517.2	98	10.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 3 : YW Pool1

Number of peaks found: 10 Corr. Area 1: 2,304.0
 Noise: 0.2

Peak table for sample 3 : YW Pool1

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	399	871.61	3,311.6	
3	521	476.05	1,385.4	
4	549	248.96	687.5	
5	593	572.97	1,465.1	
6	910	71.72	119.4	
7	996	82.93	126.1	
8	1,323	174.93	200.3	
9	2,577	8.03	4.7	
10	2,778	21.59	11.8	
11	5,036	2.95	0.9	
12	10,380	75.00	10.9	Upper Marker

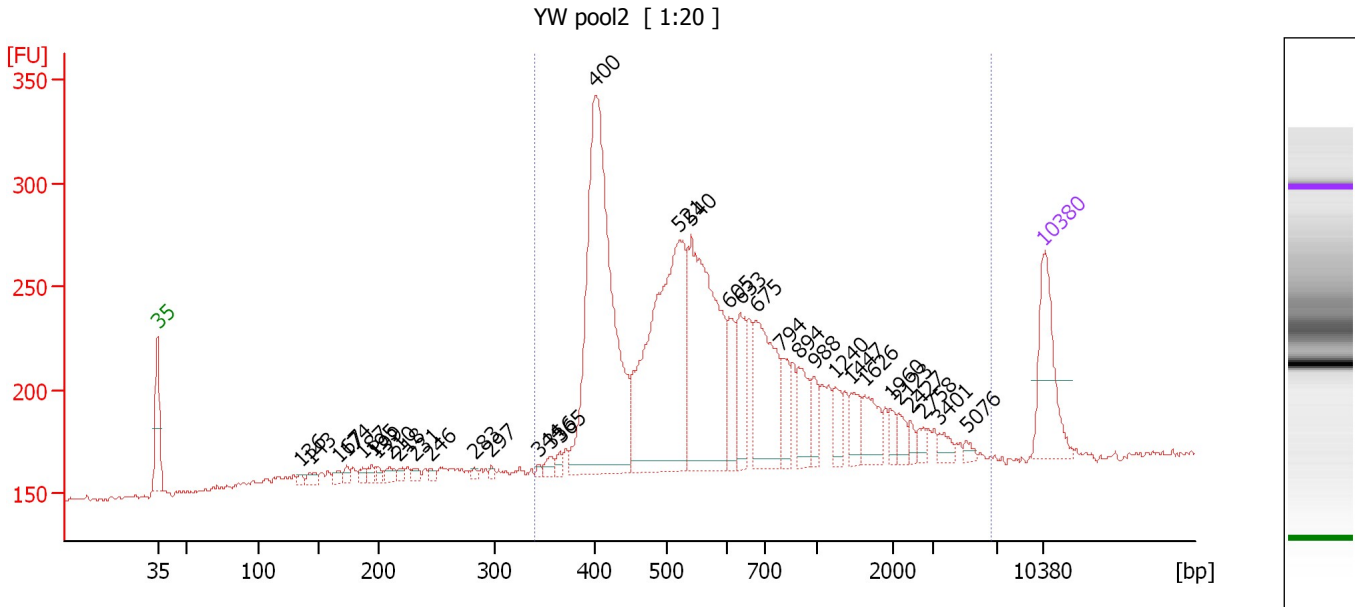
Region table for sample 3 : YW Pool1

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
200	1,000	555	6,563.9	2,216.71	2,304.0	88	26.4

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 4 : YW pool2

Number of peaks found: 34 Corr. Area 1: 2,180.8
 Noise: 1.4

Peak table for sample 4 : YW pool2

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	136	6.27	70.0	
3	143	11.74	124.6	
4	167	10.08	91.6	
5	174	8.53	74.3	
6	187	7.98	64.5	
7	195	10.08	78.2	
8	199	7.31	55.6	
9	210	11.13	80.1	
10	218	6.55	45.4	
11	231	7.40	48.5	
12	246	5.32	32.8	
13	283	3.94	21.1	
14	297	3.89	19.8	
15	344	3.61	15.9	
16	356	9.34	39.8	
17	365	7.43	30.9	
18	400	481.94	1,826.1	
19	521	377.26	1,096.2	
20	540	283.64	795.5	
21	605	44.28	110.9	
22	633	59.77	143.0	
23	675	127.12	285.4	
24	794	34.34	65.6	
25	894	40.21	68.1	
26	988	21.87	33.5	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...

... Peak table for sample 4 : YW pool2

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	1,240	21.92	26.8	
28	1,447	26.14	27.4	
29	1,626	33.61	31.3	
30	1,960	10.39	8.0	
31	2,123	11.98	8.6	
32	2,427	7.20	4.5	
33	2,758	7.82	4.3	
34	3,401	9.96	4.4	
35	5,076	5.13	1.5	
36	▶ 10,380	75.00	10.9	Upper Marker

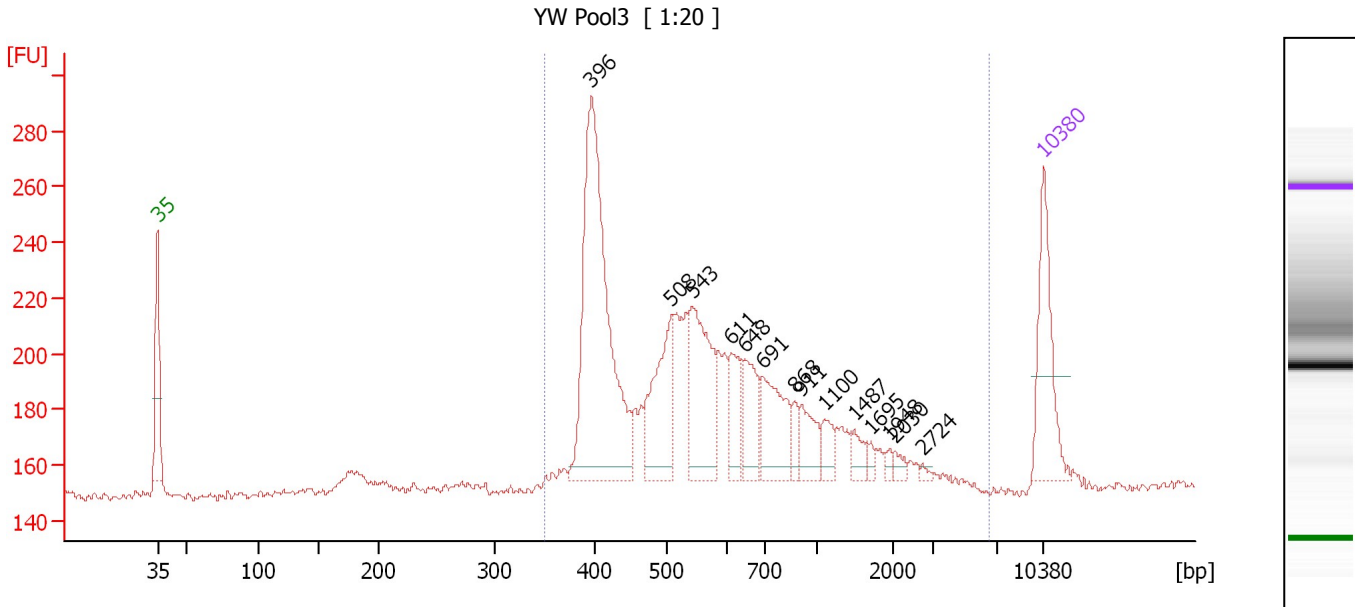
Region table for sample 4 : YW pool2

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. for Area	% of Total	Size distribution in CV [%]
341	6,691	777	4,731.0	1,726.96	■ 2,180.8	91	85.8

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 5 : YW Pool3

Number of peaks found: 14 Corr. Area 1: 1,266.8
 Noise: 1.4

Peak table for sample 5 : YW Pool3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	396	366.74	1,402.6	
3	508	109.56	326.7	
4	543	125.13	349.2	
5	611	43.95	109.0	
6	648	53.20	124.4	
7	691	75.12	164.7	
8	868	14.16	24.7	
9	911	33.17	55.1	
10	1,100	18.52	25.5	
11	1,487	15.63	15.9	
12	1,695	5.72	5.1	
13	1,948	4.62	3.6	
14	2,030	6.67	5.0	
15	2,724	2.87	1.6	
16	10,380	75.00	10.9	Upper Marker

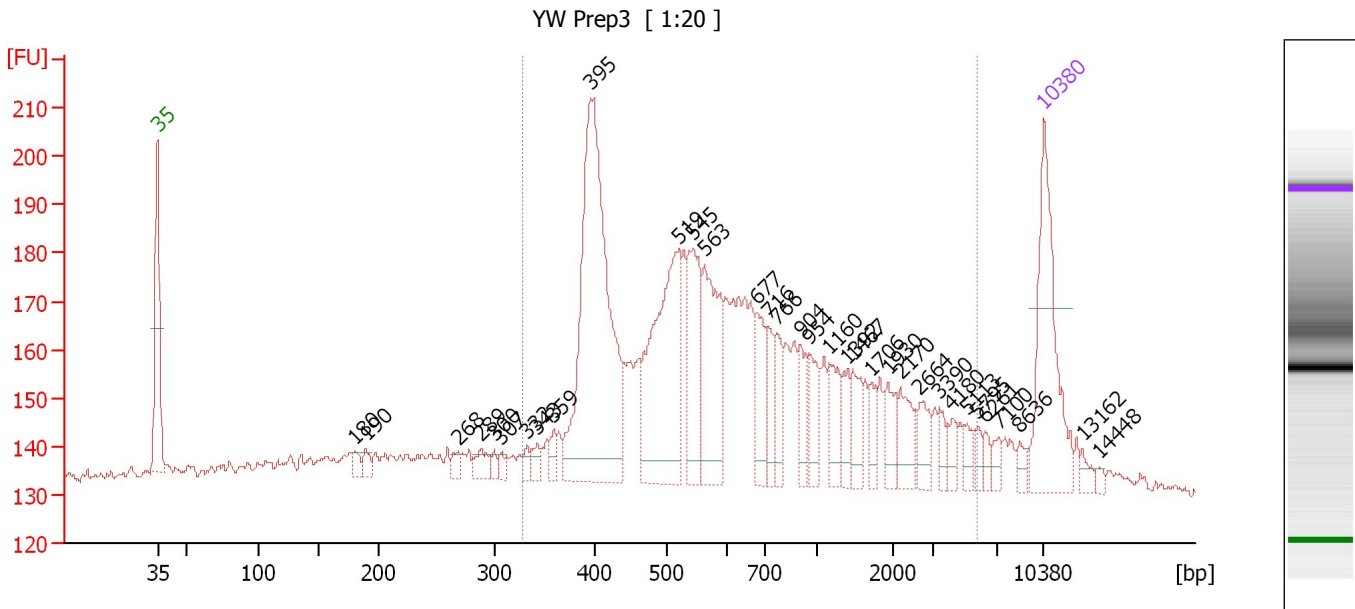
Region table for sample 5 : YW Pool3

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
350	6,461	678	3,045.4	1,067.96	1,266.8	99	65.4

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 6 : YW Prep3

Number of peaks found: 34 Corr. Area 1: 1,207.1
 Noise: 1.0

Peak table for sample 6 : YW Prep3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	180	6.88	57.8	
3	190	7.96	63.5	
4	268	7.45	42.1	
5	289	11.97	62.9	
6	300	5.03	25.4	
7	307	4.86	24.0	
8	332	5.99	27.3	
9	343	8.25	36.5	
10	359	8.10	34.2	
11	395	256.51	984.0	
12	519	138.16	403.3	
13	545	62.45	173.7	
14	563	77.79	209.5	
15	677	31.11	69.6	
16	716	21.18	44.9	
17	766	20.94	41.4	
18	904	20.08	33.7	
19	954	21.38	33.9	
20	1,160	21.93	28.6	
21	1,392	13.97	15.2	
22	1,467	17.75	18.3	
23	1,706	9.76	8.7	
24	1,930	15.02	11.8	
25	2,170	17.25	12.0	
26	2,664	14.38	8.2	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad


Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...

... Peak table for sample 6 : YW Prep3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	3,390	7.41	3.3	
28	4,180	8.13	2.9	
29	5,113	7.12	2.1	
30	5,795	5.98	1.6	
31	6,261	4.59	1.1	
32	7,100	6.22	1.3	
33	8,636	5.31	0.9	
34	10,380	75.00	10.9	Upper Marker
35	13,162	0.00	0.0	
36	14,448	0.00	0.0	

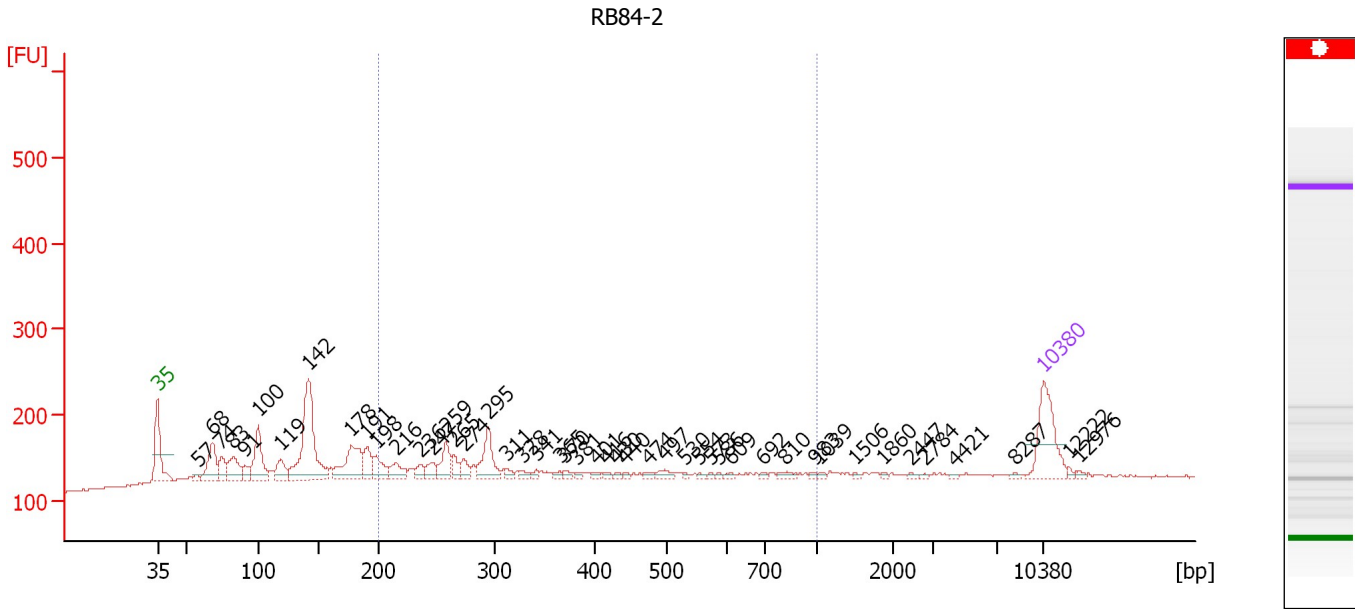
Region table for sample 6 : YW Prep3

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. for Area	% of Total	Size distribution in CV [%]
327	5,796	983	2,843.1	1,090.15	 1,207.1	82	98.2

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 7 : RB84-2

Number of peaks found: 47 Corr. Area 1: 1,109.3
 Noise: 1.4

Peak table for sample 7 : RB84-2

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	57	7.39	195.2	
3	68	72.08	1,608.2	
4	74	36.35	744.1	
5	83	56.74	1,041.6	
6	91	20.60	344.2	
7	100	93.57	1,417.5	
8	119	38.74	494.1	
9	142	243.12	2,595.3	
10	178	101.14	861.7	
11	191	43.52	345.3	
12	198	40.45	309.1	
13	216	32.58	229.0	
14	236	18.32	117.6	
15	247	22.35	137.2	
16	259	45.94	269.1	
17	265	18.75	107.2	
18	274	21.70	120.2	
19	295	66.87	343.6	
20	311	10.12	49.3	
21	328	9.69	44.8	
22	341	6.49	28.8	
23	365	6.81	28.3	
24	370	7.45	30.5	
25	381	4.86	19.4	
26	401	6.04	22.8	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...

... Peak table for sample 7 : RB84-2

Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
27	416	5.40	19.7	
28	430	4.72	16.7	
29	440	3.59	12.4	
30	474	6.17	19.7	
31	497	11.66	35.5	
32	530	3.37	9.6	
33	554	4.07	11.1	
34	573	2.84	7.5	
35	586	2.79	7.2	
36	609	4.44	11.1	
37	692	3.69	8.1	
38	810	8.06	15.1	
39	983	2.95	4.5	
40	1,039	3.03	4.4	
41	1,506	2.23	2.2	
42	1,860	1.99	1.6	
43	2,447	2.37	1.5	
44	2,784	1.88	1.0	
45	4,421	1.62	0.6	
46	8,287	2.06	0.4	
47	10,380	75.00	10.9	Upper Marker
48	12,222	0.00	0.0	
49	12,976	0.00	0.0	

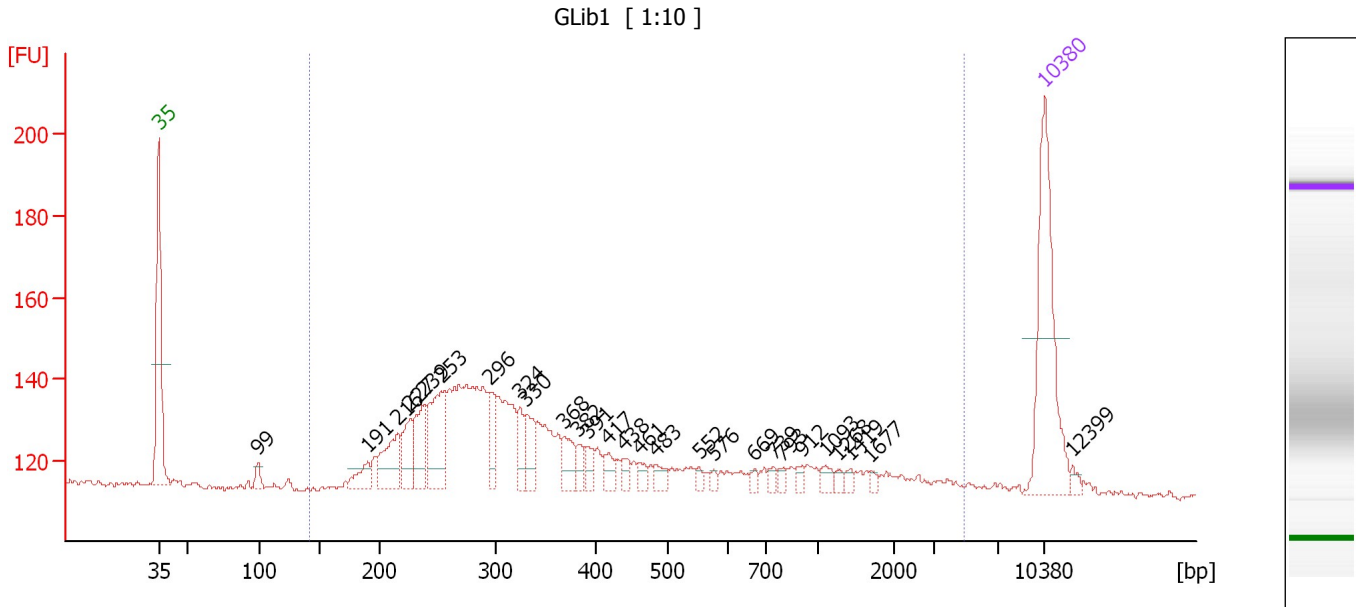
Region table for sample 7 : RB84-2

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/µl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
200	1,000	395	4,163.5	872.08	 1,109.3	37	45.2

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 8 : GLib1

Number of peaks found: 27 Corr. Area 1: 646.7
 Noise: 0.8

Peak table for sample 8 : GLib1

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	99	7.58	115.9	
3	191	14.90	118.3	
4	216	35.22	247.0	
5	227	25.66	171.3	
6	239	33.23	210.8	
7	253	56.86	340.1	
8	296	21.21	108.7	
9	324	16.13	75.5	
10	330	21.35	98.0	
11	368	17.10	70.5	
12	382	8.09	32.1	
13	391	9.82	38.1	
14	417	9.70	35.2	
15	438	6.82	23.6	
16	461	5.84	19.2	
17	483	7.49	23.5	
18	552	3.52	9.7	
19	576	2.78	7.3	
20	669	2.82	6.4	
21	739	3.67	7.5	
22	793	3.31	6.3	
23	912	3.87	6.4	
24	1,093	5.45	7.6	
25	1,268	2.56	3.1	
26	1,419	3.11	3.3	

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...**... Peak table for sample 8 : GLib1**

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	1,677	2.55	2.3	
28	10,380	75.00	10.9	Upper Marker
29	12,399	0.00	0.0	

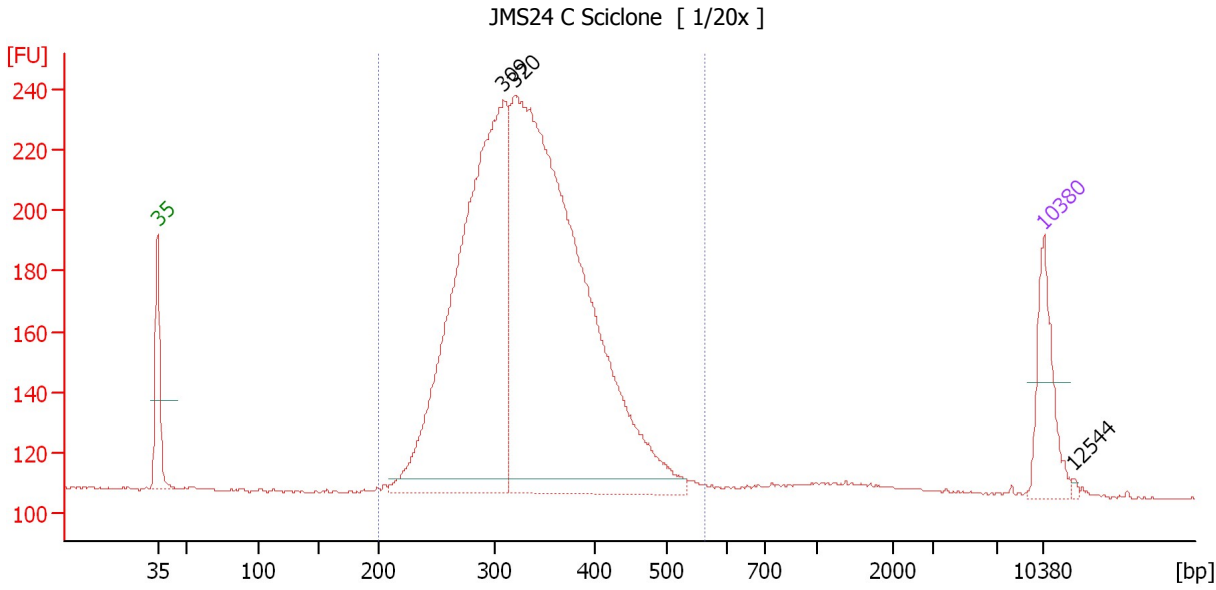
Region table for sample 8 : GLib1

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
141	4,840	533	2,995.1	624.41	646.7	95	100.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 9 : JMS24 C Sciclone

Number of peaks found: 3 Corr. Area 1: 2,092.5
 Noise: 0.3

Peak table for sample 9 : JMS24 C Sciclone

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	309	933.69	4,580.5	
3	320	1,339.25	6,342.8	
4	10,380	75.00	10.9	Upper Marker
5	12,544	0.00	0.0	

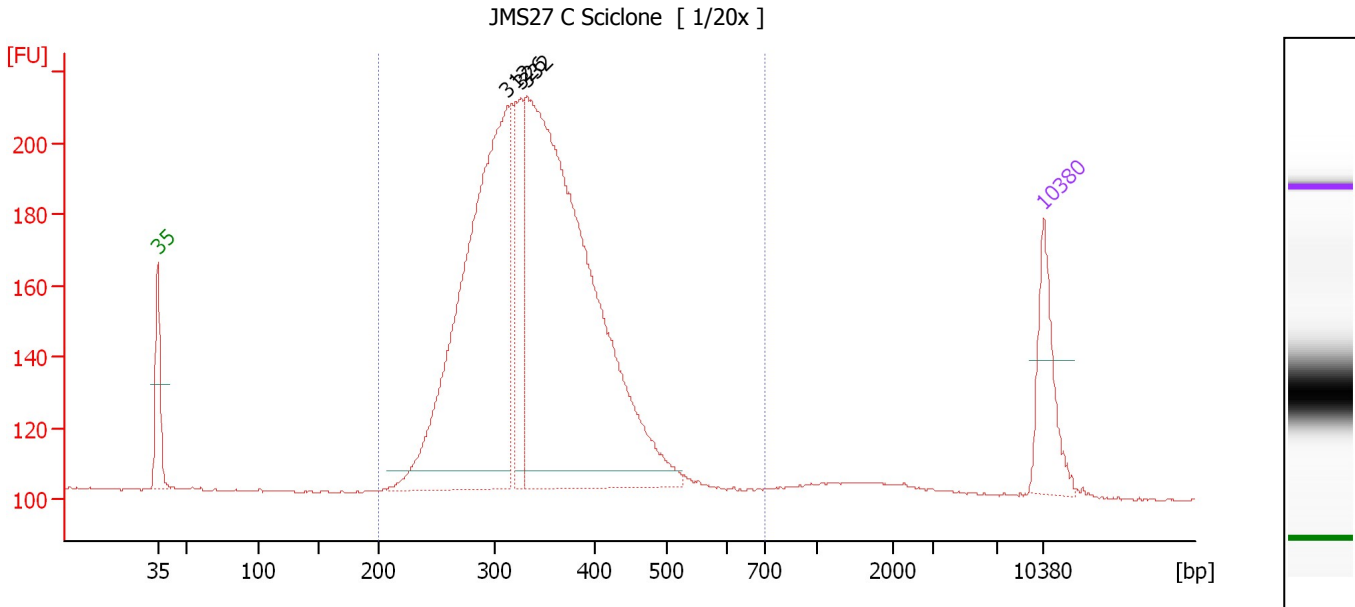
Region table for sample 9 : JMS24 C Sciclone

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
200	563	334	10,420.2	2,215.78	2,092.5	97	17.1

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 10 : JMS27 C Sciclone

Number of peaks found: 3 Corr. Area 1: 1,793.5
 Noise: 0.2

Peak table for sample 10 : JMS27 C Sciclone

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	312	809.56	3,926.1	
3	326	138.57	644.2	
4	332	1,109.56	5,066.6	
5	10,380	75.00	10.9	Upper Marker

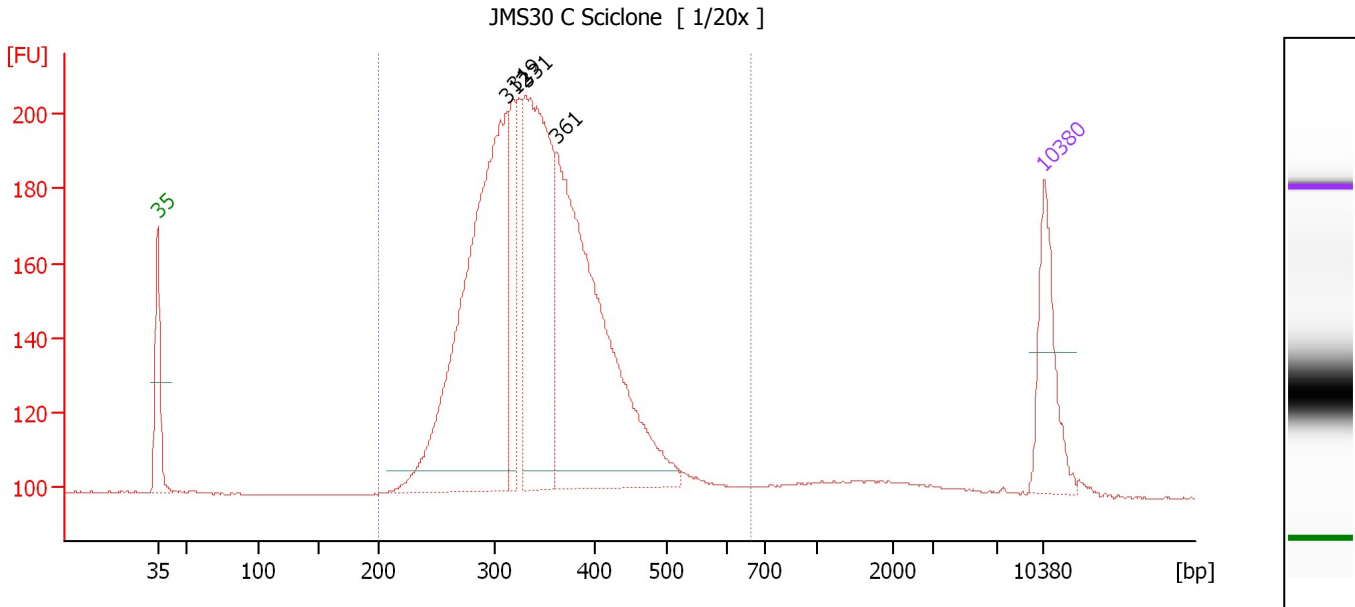
Region table for sample 10 : JMS27 C Sciclone

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
200	698	343	9,787.8	2,130.08	1,793.5	96	18.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 11 : JMS30 C Sciclone

Number of peaks found: 4 Corr. Area 1: 1,672.5
 Noise: 0.2

Peak table for sample 11 : JMS30 C Sciclone

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	312	601.42	2,921.6	
3	319	96.52	458.4	
4	331	376.86	1,725.8	
5	361	529.33	2,221.1	
6	10,380	75.00	10.9	Upper Marker

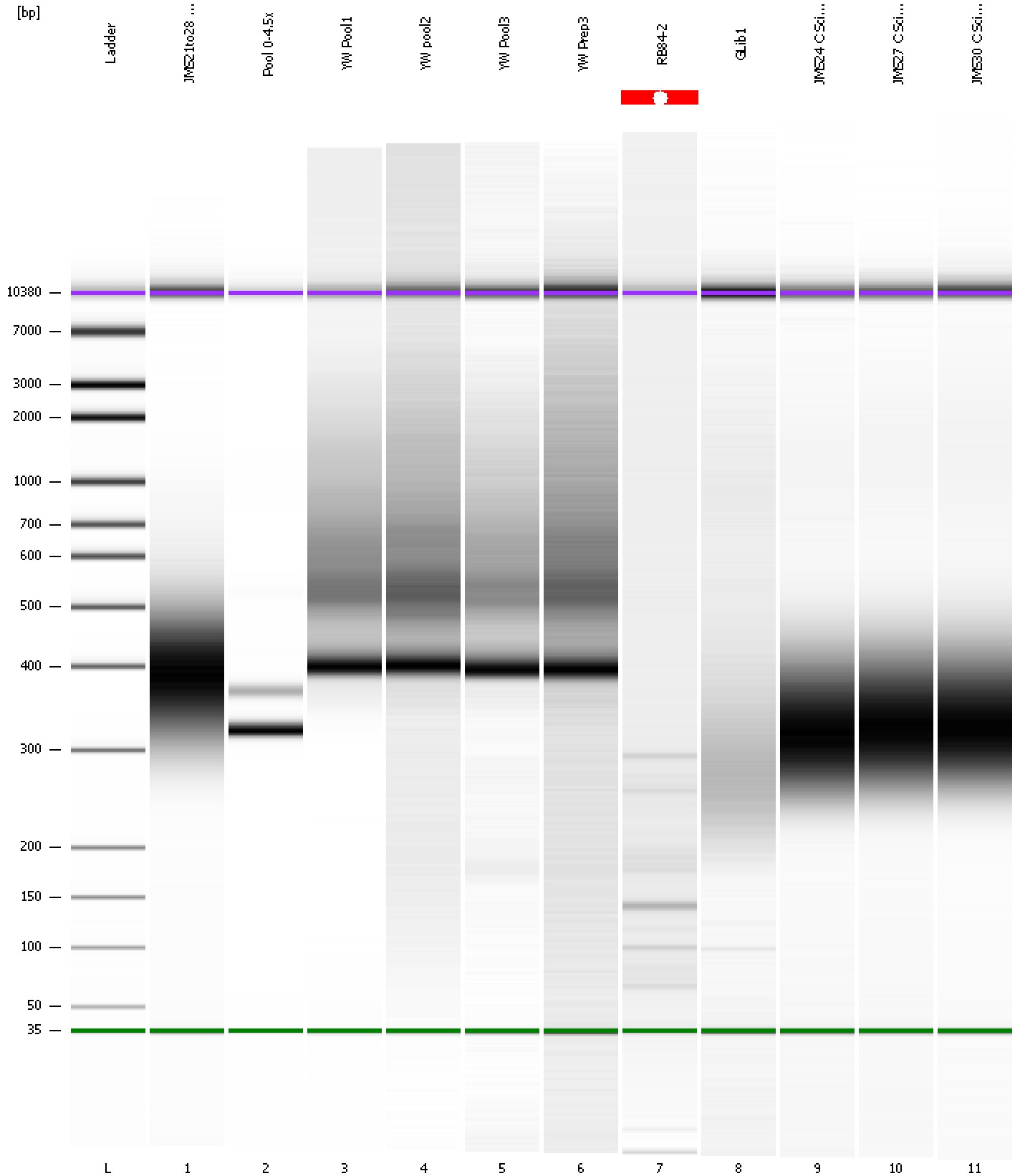
Region table for sample 11 : JMS30 C Sciclone

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
200	662	346	7,984.7	1,751.54	1,672.5	96	18.2

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
Modified: 8/11/2014 12:52:30 PM

Gel Image



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2014-08-11\2014-08-11_001.xad

Created: 8/11/2014 11:41:38 AM
 Modified: 8/11/2014 12:52:30 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		8/11/2014 12:22:56 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Instrument error occurred on port 1, Optical signal too high (1605h)	559	Instrument	Run	Sample 7	8/11/2014 12:09:45 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\2014-08-11\2014-08-11_001.xad)		Instrument	Run		8/11/2014 11:41:44 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938B		Instrument	Run		8/11/2014 11:41:44 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		8/11/2014 11:41:44 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		8/11/2014 11:41:44 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE13701086		Instrument	Run		8/11/2014 11:41:44 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		8/11/2014 11:41:44 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		8/11/2014 11:41:44 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1