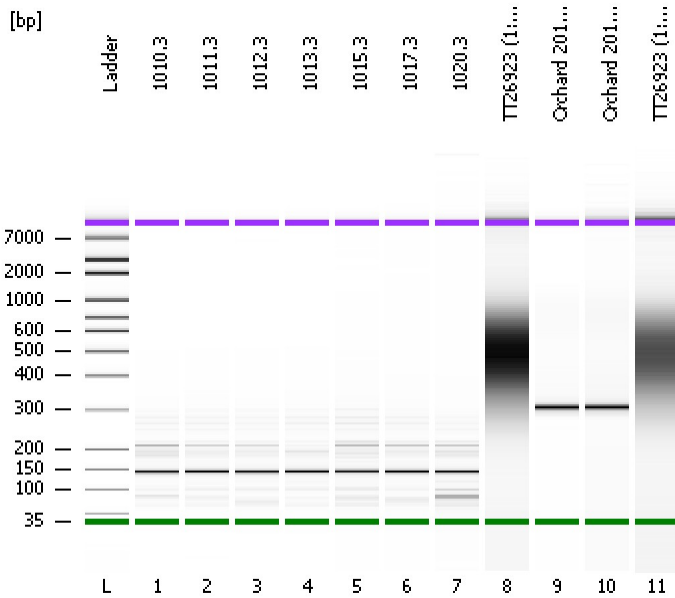


Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
Modified: 10/29/2014 10:07:49 AM

Electrophoresis File Run Summary



Instrument Information:

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

Assay Information:

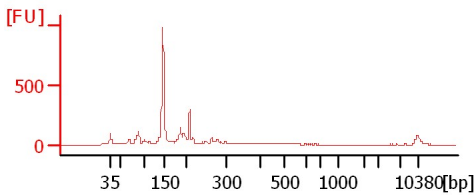
Assay Origin Path: C:\Program Files\Agilent\2100 bioanalyzer\2100 expert\assays\dsDNA\High Sensitivity DNA.xsy

Assay Class: High Sensitivity DNA Assay
Version: 1.03
Assay Comments: Copyright © 2003-2010 Agilent Technologies

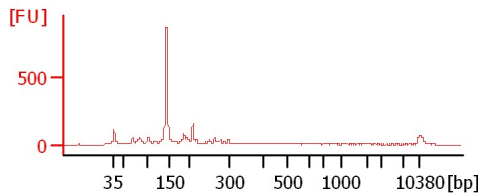
Chip Information:

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

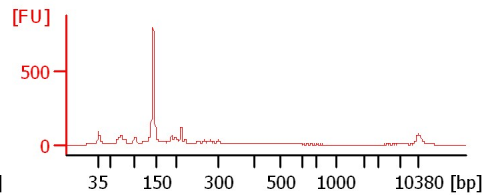
1010.3



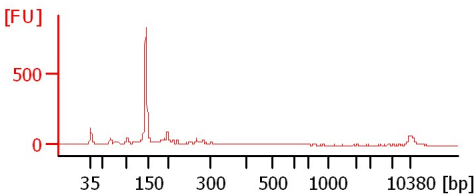
1011.3



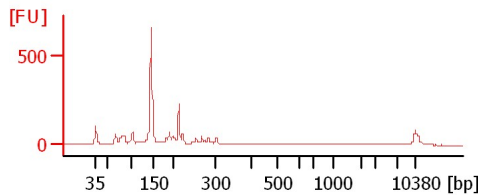
1012.3



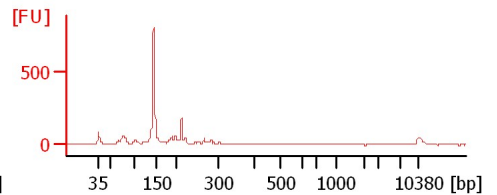
1013.3



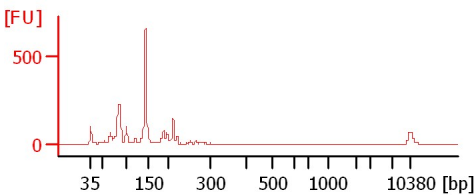
1015.3



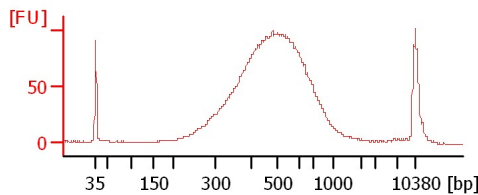
1017.3



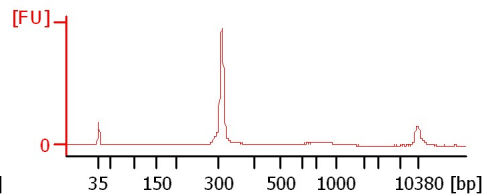
1020.3



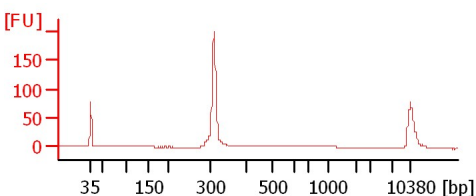
TT26923 (1:30)



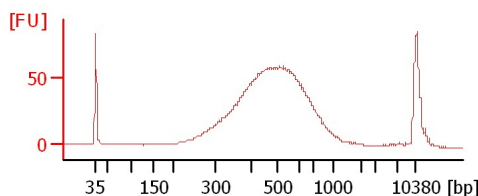
Orchard 2014 (1:30)



Orchard 2014 (1:45)



TT26923 (1:30)



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
1010.3		<input type="checkbox"/>	✓			
1011.3		<input type="checkbox"/>	✓			
1012.3		<input type="checkbox"/>	✓			
1013.3		<input type="checkbox"/>	✓			
1015.3		<input type="checkbox"/>	✓			
1017.3		<input type="checkbox"/>	✓			
1020.3		<input type="checkbox"/>	✓			
TT26923 (1:30)		<input type="checkbox"/>	✓			
Orchard 2014 (1:30)		<input type="checkbox"/>	✓			
Orchard 2014 (1:45)		<input type="checkbox"/>	✓			
TT26923 (1:30)		<input type="checkbox"/>	✓			
Ladder		<input type="checkbox"/>	✓			

Chip Lot #

Reagent Kit Lot #

Chip Comments :

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
Modified: 10/29/2014 10:07:49 AM

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

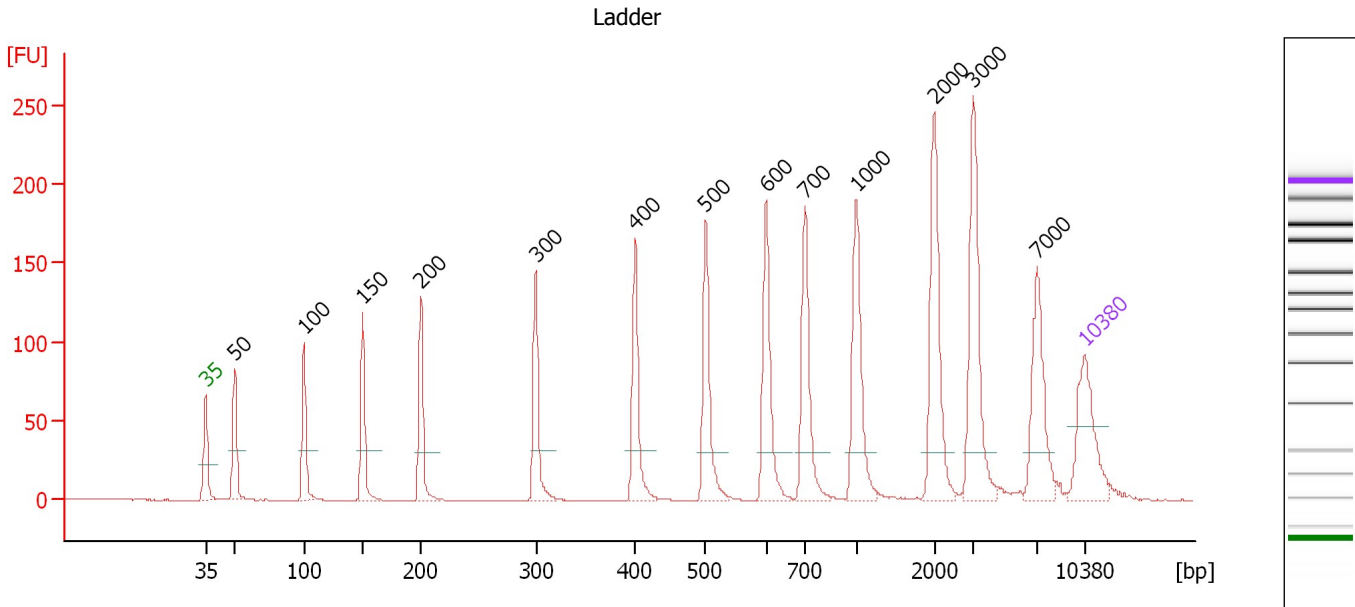
Ladder

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:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.2

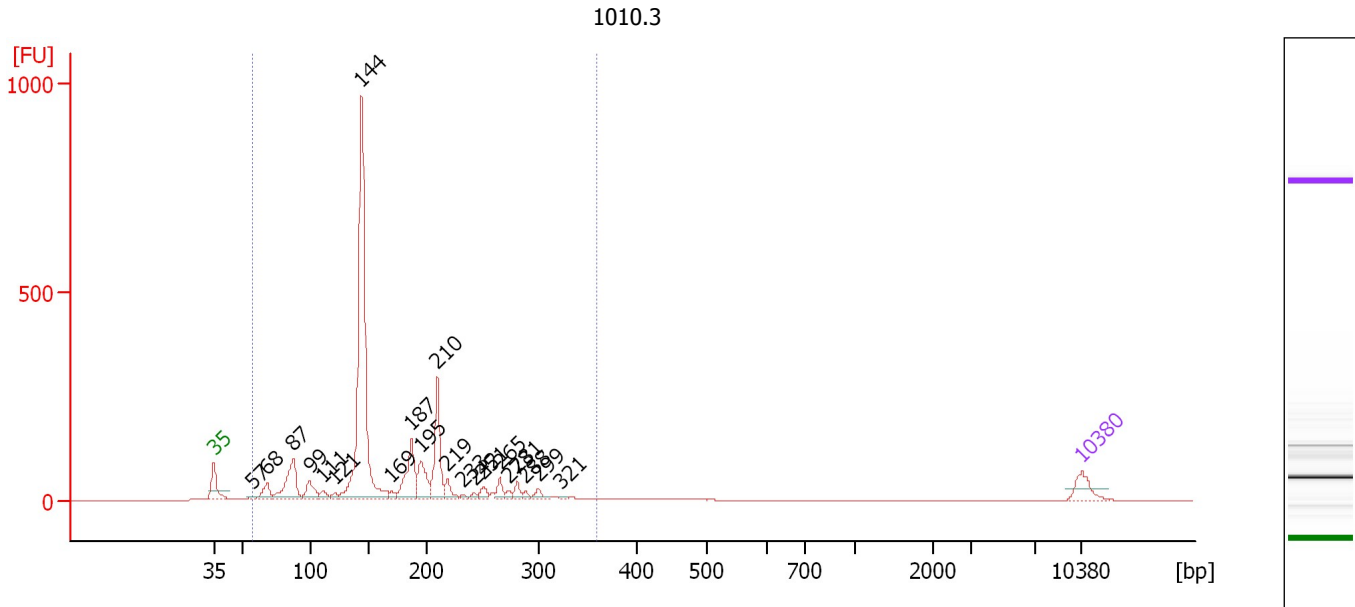
Peak table for Ladder

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:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

Electropherogram Summary Continued ...



Overall Results for sample 1 : 1010.3

Number of peaks found: 21 Corr. Area 1: 2,703.1
 Noise: 0.2


Peak table for sample 1 : 1010.3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	57	11.16	295.9	
3	68	96.61	2,153.4	
4	87	336.44	5,861.9	
5	99	121.59	1,861.4	
6	111	42.51	581.9	
7	121	26.49	332.3	
8	144	2,062.85	21,756.8	
9	169	26.01	233.2	
10	187	306.74	2,484.8	
11	195	192.64	1,494.1	
12	210	368.76	2,663.0	
13	219	75.05	519.9	
14	233	14.15	92.1	
15	242	21.00	131.4	
16	251	41.46	250.7	
17	265	57.27	327.3	
18	273	24.07	133.5	
19	281	44.86	242.3	
20	288	21.70	114.3	
21	299	37.87	191.7	
22	321	9.19	43.3	
23	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
Modified: 10/29/2014 10:07:49 AM

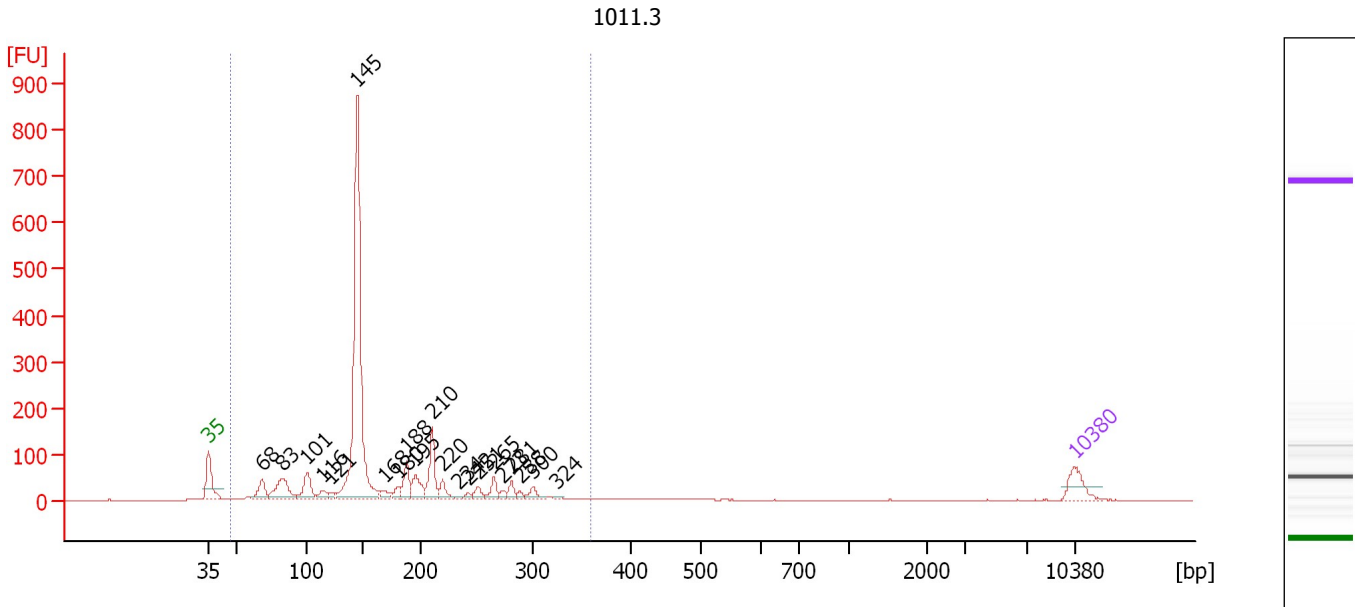
Electropherogram Summary Continued ...**... Region table for sample 1 : 1010.3**

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Co lor
58	169	359	2,703.1	95	33.6	4,304.43	45,189.4	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

Electropherogram Summary Continued ...



Overall Results for sample 2 : 1011.3

Number of peaks found: 21 Corr. Area 1: 2,210.5
 Noise: 0.2


Peak table for sample 2 : 1011.3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	68	98.25	2,180.7	
3	83	192.63	3,528.9	
4	101	131.65	1,970.2	
5	116	43.47	570.1	
6	121	21.56	269.9	
7	145	1,672.05	17,519.9	
8	168	37.42	336.9	
9	180	40.68	341.6	
10	188	106.63	860.1	
11	195	104.64	811.8	
12	210	178.37	1,285.0	
13	220	56.58	390.1	
14	234	5.92	38.3	
15	242	15.55	97.2	
16	251	35.13	211.8	
17	265	53.84	307.7	
18	273	19.87	110.2	
19	281	36.11	195.0	
20	288	15.78	83.1	
21	300	37.13	187.8	
22	324	7.10	33.2	
23	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
Modified: 10/29/2014 10:07:49 AM

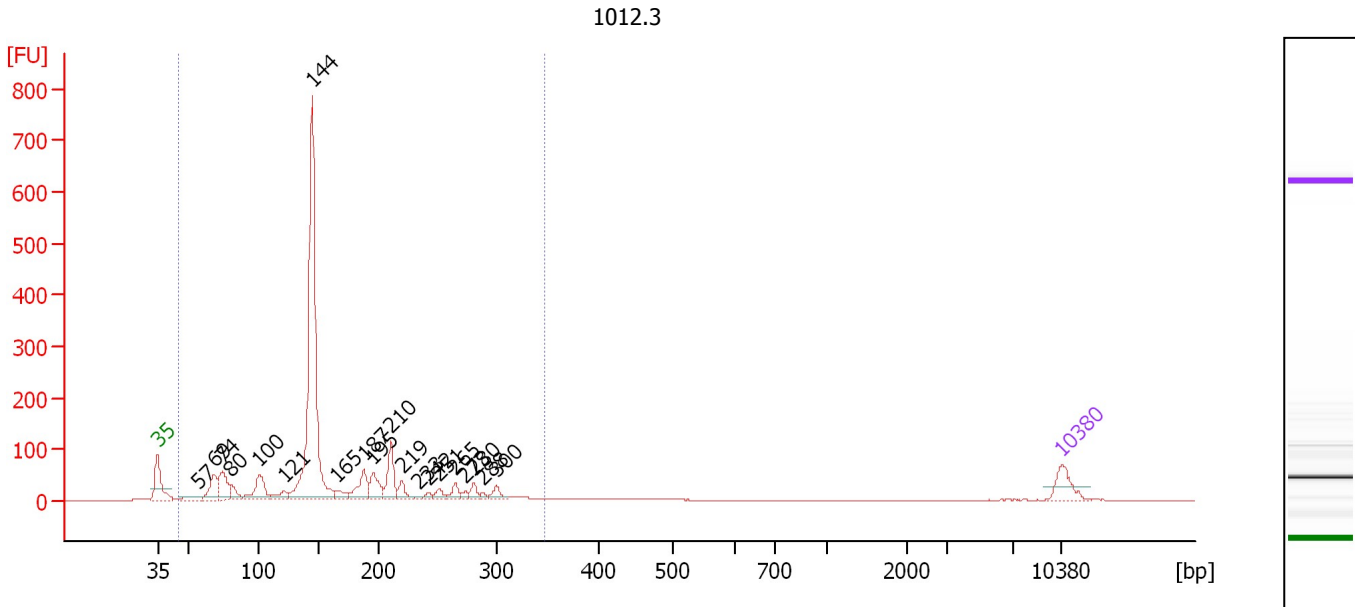
Electropherogram Summary Continued ...**... Region table for sample 2 : 1011.3**

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Co lor
46	167	359	2,210.5	93	35.5	3,287.16	35,412.1	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

Electropherogram Summary Continued ...



Overall Results for sample 3 : 1012.3

Number of peaks found: 20 Corr. Area 1: 1,963.2
 Noise: 0.2

Peak table for sample 3 : 1012.3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	57	37.76	996.4	
3	69	134.09	2,964.5	
4	74	149.60	3,059.1	
5	80	62.85	1,183.9	
6	100	164.27	2,491.6	
7	121	53.89	677.6	
8	144	1,631.92	17,175.3	
9	165	42.13	387.5	
10	187	126.13	1,022.0	
11	195	108.18	840.4	
12	210	150.26	1,084.9	
13	219	54.73	377.9	
14	233	8.61	55.9	
15	242	14.43	90.4	
16	251	29.47	178.1	
17	265	42.55	243.7	
18	273	17.26	95.7	
19	280	34.15	184.5	
20	288	12.31	64.8	
21	300	33.04	167.1	
22	10,380	75.00	10.9	Upper Marker

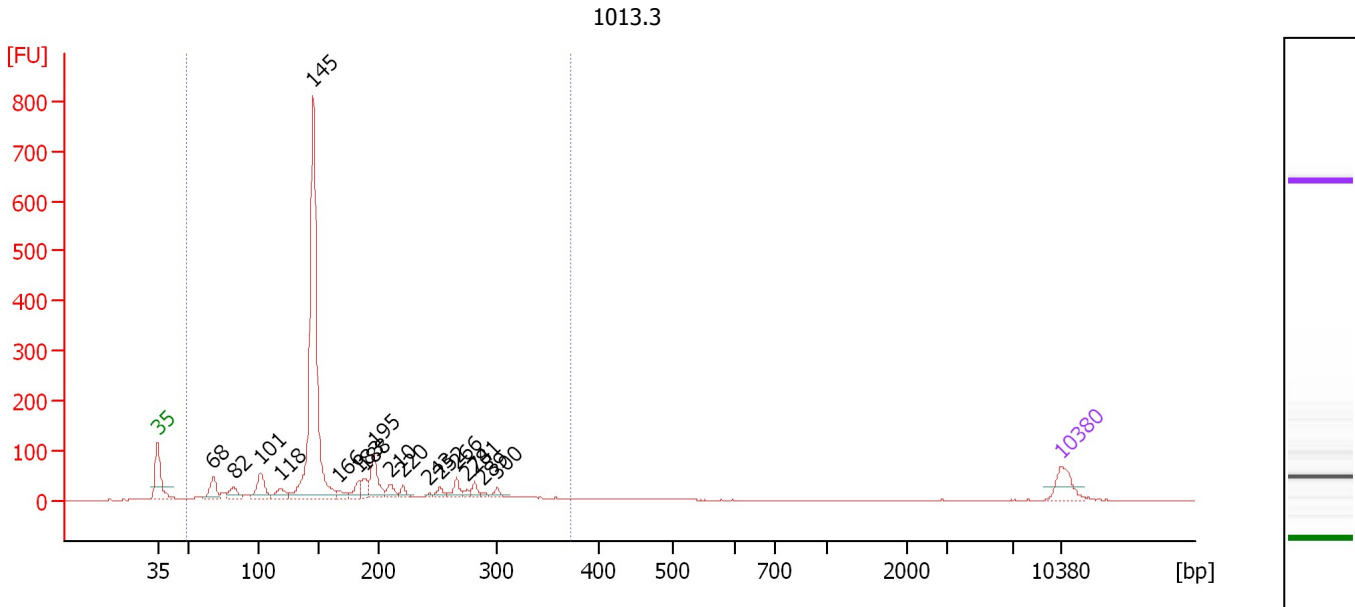
Region table for sample 3 : 1012.3

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
45	162	347	1,963.2	95	36.0	3,126.11	35,068.5	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

Electropherogram Summary Continued ...



Overall Results for sample 4 : 1013.3

Number of peaks found: 18 Corr. Area 1: 1,884.6
 Noise: 0.2

Peak table for sample 4 : 1013.3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	68	97.45	2,172.7	
3	82	63.52	1,172.7	
4	101	130.74	1,957.3	
5	118	58.99	758.2	
6	145	1,615.29	16,873.3	
7	166	30.03	274.6	
8	183	51.51	426.5	
9	188	59.55	479.2	
10	195	145.75	1,129.6	
11	210	44.15	319.2	
12	220	31.87	219.2	
13	243	10.77	67.2	
14	252	27.22	164.0	
15	266	50.54	288.3	
16	274	19.37	106.9	
17	281	32.23	173.6	
18	289	9.77	51.3	
19	300	22.61	114.1	
20	10,380	75.00	10.9	Upper Marker

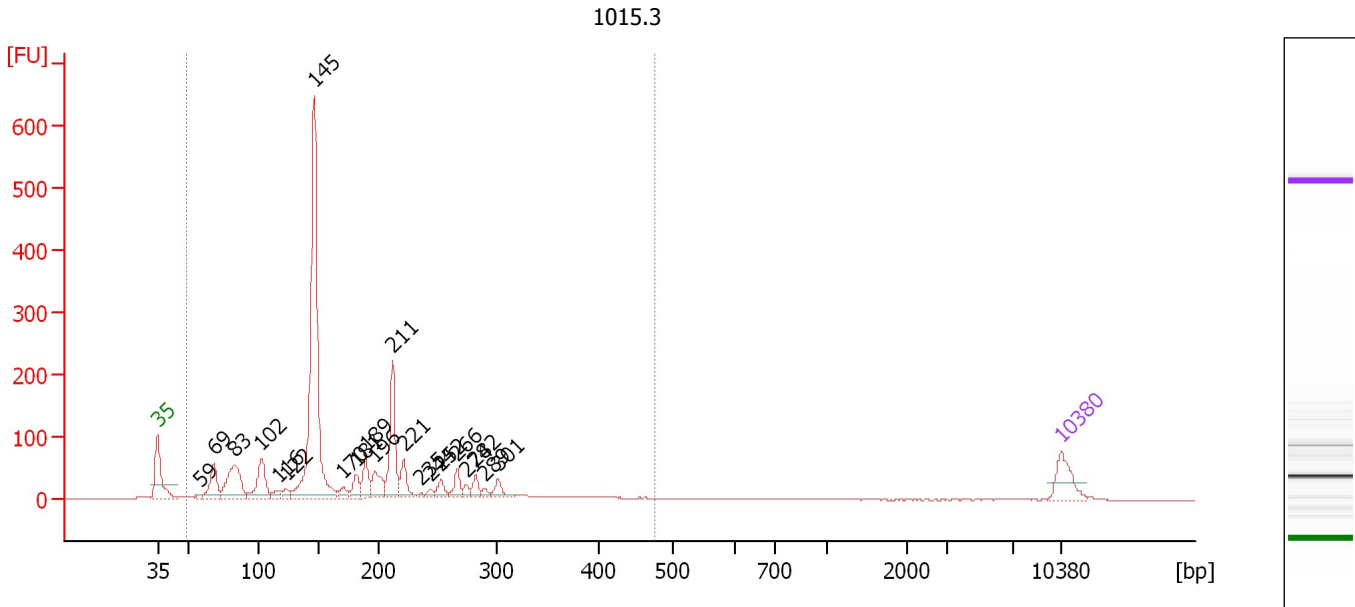
Region table for sample 4 : 1013.3

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
49	167	373	1,884.6	94	35.8	2,961.35	31,501.5	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

Electropherogram Summary Continued ...



Overall Results for sample 5 : 1015.3

Number of peaks found: 21 Corr. Area 1: 2,027.1
 Noise: 0.2


Peak table for sample 5 : 1015.3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	59	14.17	365.9	
3	69	130.52	2,886.4	
4	83	230.04	4,208.2	
5	102	165.58	2,461.1	
6	116	27.75	362.6	
7	122	27.75	344.0	
8	145	1,207.05	12,575.6	
9	170	31.78	283.6	
10	181	53.65	450.3	
11	189	85.35	685.0	
12	196	89.82	694.0	
13	211	248.29	1,779.7	
14	221	77.82	534.0	
15	235	7.55	48.7	
16	244	16.01	99.6	
17	252	37.75	226.6	
18	266	50.23	285.8	
19	274	20.66	114.1	
20	282	35.69	192.0	
21	289	13.67	71.6	
22	301	37.64	189.5	
23	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
Modified: 10/29/2014 10:07:49 AM

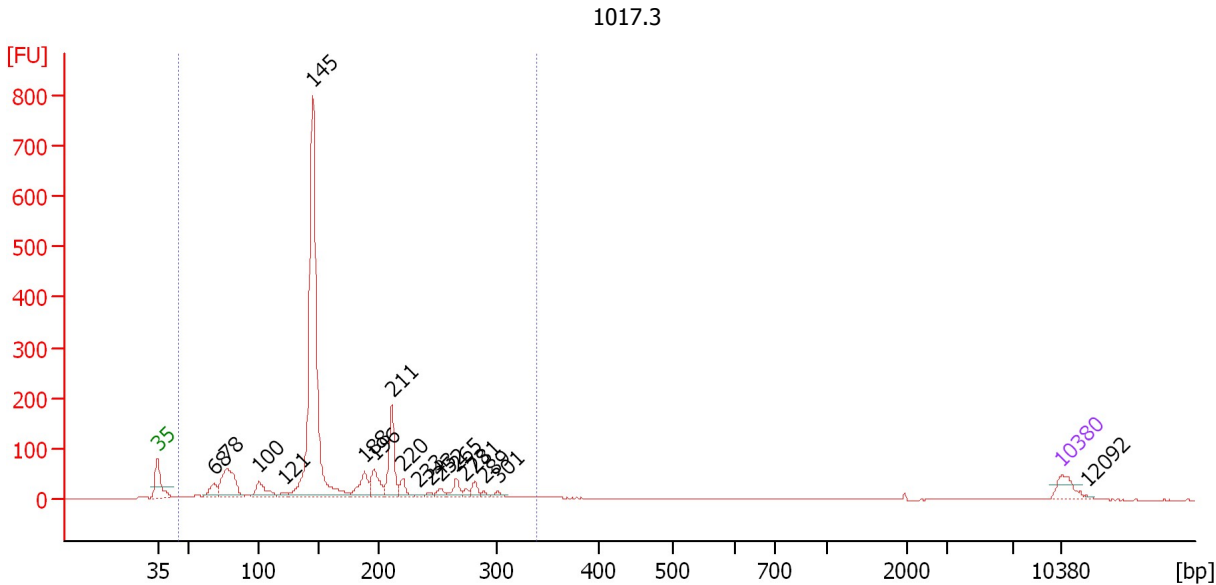
Electropherogram Summary Continued ...**... Region table for sample 5 : 1015.3**

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Co lor
49	178	476	2,027.1	95	42.1	2,935.05	31,389.1	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

Electropherogram Summary Continued ...



Overall Results for sample 6 : 1017.3

Number of peaks found: 18 Corr. Area 1: 1,997.6
 Noise: 0.2

Peak table for sample 6 : 1017.3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	68	89.66	1,983.6	
3	78	350.60	6,847.9	
4	100	138.04	2,094.2	
5	121	26.86	336.8	
6	145	2,269.75	23,759.4	
7	188	153.59	1,240.9	
8	196	152.65	1,180.6	
9	211	311.70	2,240.0	
10	220	75.25	518.7	
11	233	10.89	70.7	
12	243	17.35	108.3	
13	252	37.99	228.6	
14	265	65.30	373.0	
15	273	25.85	143.3	
16	281	50.43	271.7	
17	289	17.68	92.8	
18	301	24.69	124.4	
19	10,380	75.00	10.9	Upper Marker
20	12,092	0.00	0.0	

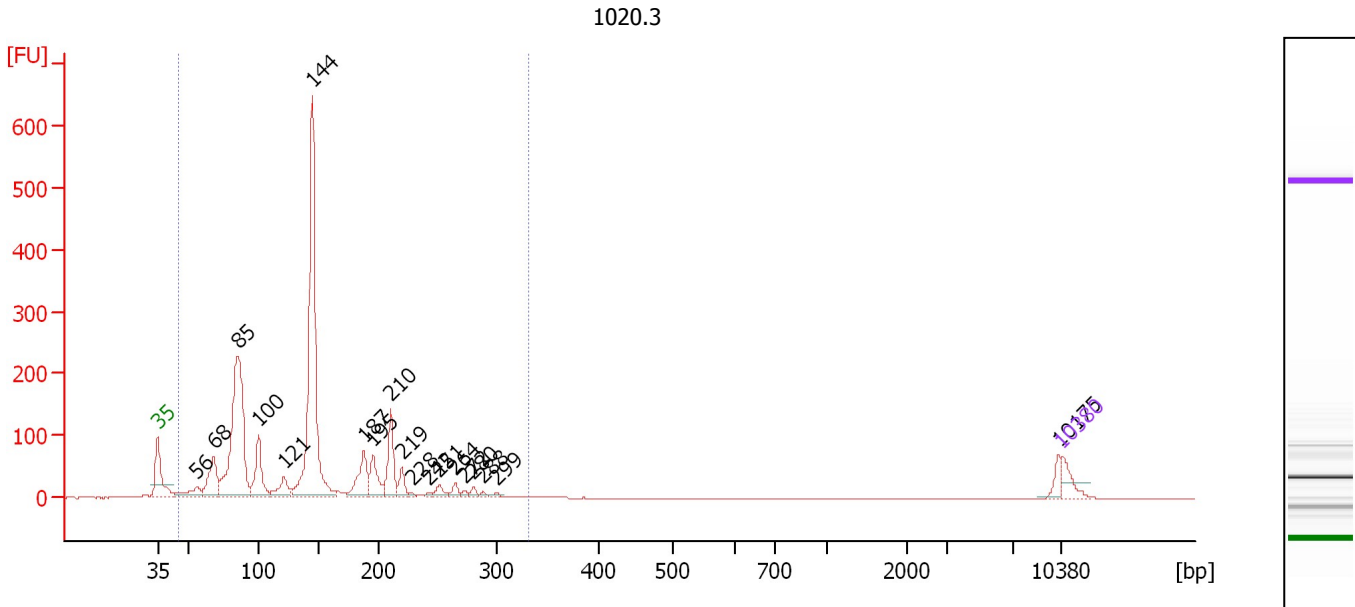
Region table for sample 6 : 1017.3

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
45	163	339	1,997.6	95	34.2	4,306.49	47,356.1	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

Electropherogram Summary Continued ...



Overall Results for sample 7 : 1020.3

Number of peaks found: 19 Corr. Area 1: 1,996.0
 Noise: 0.2

Peak table for sample 7 : 1020.3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	56	123.92	3,334.2	
3	68	277.68	6,152.6	
4	85	1,336.48	23,814.6	
5	100	314.02	4,777.2	
6	121	140.63	1,765.7	
7	144	1,849.02	19,417.1	
8	187	233.30	1,886.1	
9	195	178.16	1,385.3	
10	210	253.61	1,830.8	
11	219	83.56	576.9	
12	228	10.16	67.5	
13	242	12.56	78.6	
14	251	45.36	273.6	
15	264	37.81	216.8	
16	272	16.26	90.5	
17	280	23.92	129.5	
18	288	12.10	63.7	
19	299	11.33	57.3	
20	10,175	48.31	7.2	
21	10,380	75.00	10.9	Upper Marker

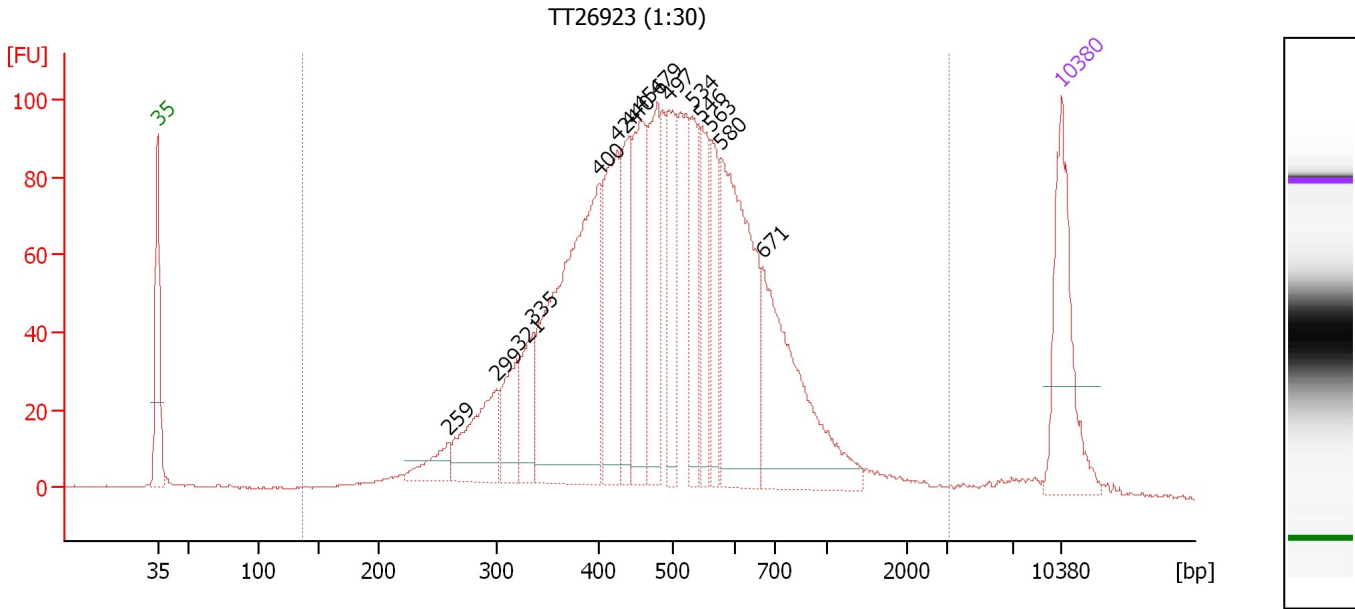
Region table for sample 7 : 1020.3

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
45	140	331	1,996.0	96	37.6	4,827.78	62,816.4	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

Electropherogram Summary Continued ...



Overall Results for sample 8 : TT26923 (1:30)

Number of peaks found: 15 Corr. Area 1: 2,378.4
 Noise: 0.2

Peak table for sample 8 : TT26923 (1:30)

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	259	27.16	159.2	
3	299	77.23	390.8	
4	321	51.95	244.9	
5	335	49.97	226.0	
6	400	291.13	1,103.6	
7	424	116.46	416.1	
8	440	75.71	260.5	
9	456	106.68	354.5	
10	479	91.66	290.1	
11	497	74.72	227.9	
12	534	61.65	175.1	
13	546	58.51	162.3	
14	563	51.03	137.2	
15	580	186.72	488.0	
16	671	158.64	358.1	
17	10,380	75.00	10.9	Upper Marker

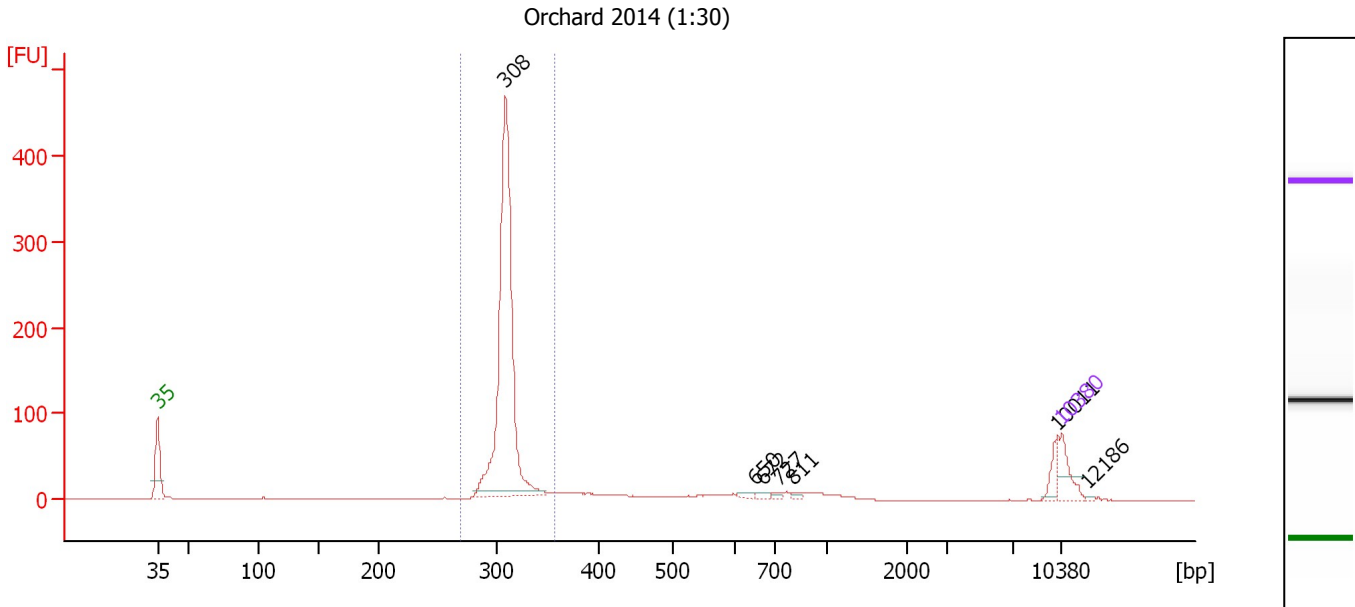
Region table for sample 8 : TT26923 (1:30)

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
137	527	3,132	2,378.4	97	48.8	1,774.70	6,119.7	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

Electropherogram Summary Continued ...



Overall Results for sample 9 : Orchard 2014 (1:30)

Number of peaks found: 7 Corr. Area 1: 823.0
 Noise: 0.2

Peak table for sample 9 : Orchard 2014 (1:30)

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	308	1,334.42	6,559.1	
3	650	12.32	28.7	
4	672	12.00	27.1	
5	727	9.37	19.5	
6	811	11.67	21.8	
7	10,011	45.91	6.9	
8	10,380	75.00	10.9	Upper Marker
9	12,186	0.00	0.0	

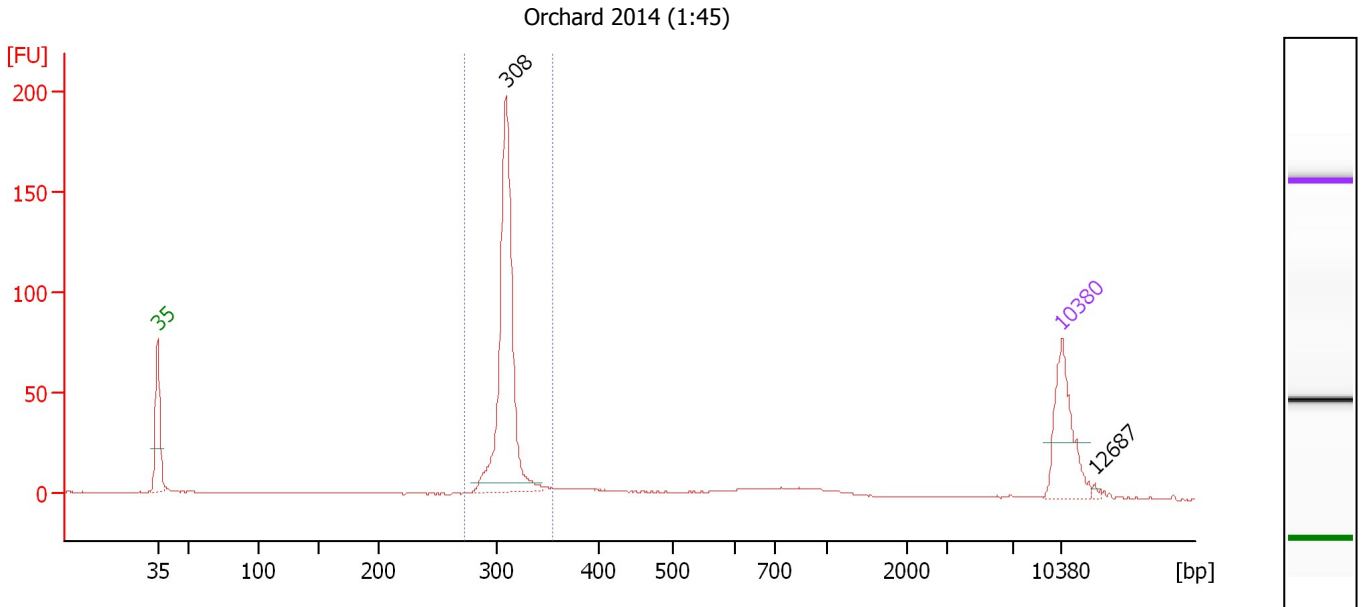
Region table for sample 9 : Orchard 2014 (1:30)

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
269	309	357	823.0	76	3.4	1,417.40	6,952.2	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

Electropherogram Summary Continued ...



Overall Results for sample 10 : Orchard 2014 (1:45)

Number of peaks found: 2 Corr. Area 1: 342.5
 Noise: 0.2

Peak table for sample 10 : Orchard 2014 (1:45)

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	308	349.69	1,717.8	
3	10,380	75.00	10.9	Upper Marker
4	12,687	0.00	0.0	

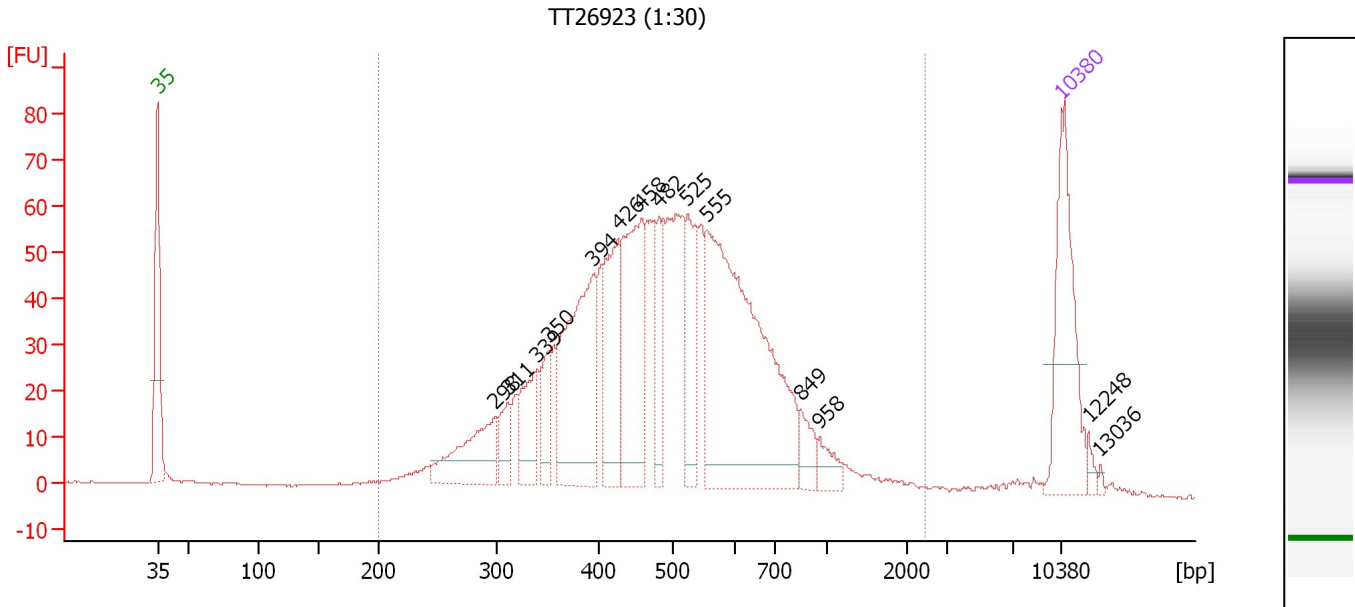
Region table for sample 10 : Orchard 2014 (1:45)

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
273	309	354	342.5	71	3.3	367.27	1,799.3	Blue

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

Electropherogram Summary Continued ...



Overall Results for sample 11 : TT26923 (1:30)

Number of peaks found: 14 Corr. Area 1: 1,398.8
 Noise: 0.2

Peak table for sample 11 : TT26923 (1:30)

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	298	69.87	355.0	
3	311	23.60	115.0	
4	339	45.81	205.0	
5	350	27.67	119.7	
6	394	149.64	574.9	
7	426	80.81	287.6	
8	458	125.53	415.4	
9	482	39.79	125.2	
10	525	52.05	150.3	
11	555	283.72	774.8	
12	849	17.19	30.7	
13	958	13.57	21.5	
14	10,380	75.00	10.9	Upper Marker
15	12,248	0.00	0.0	
16	13,036	0.00	0.0	

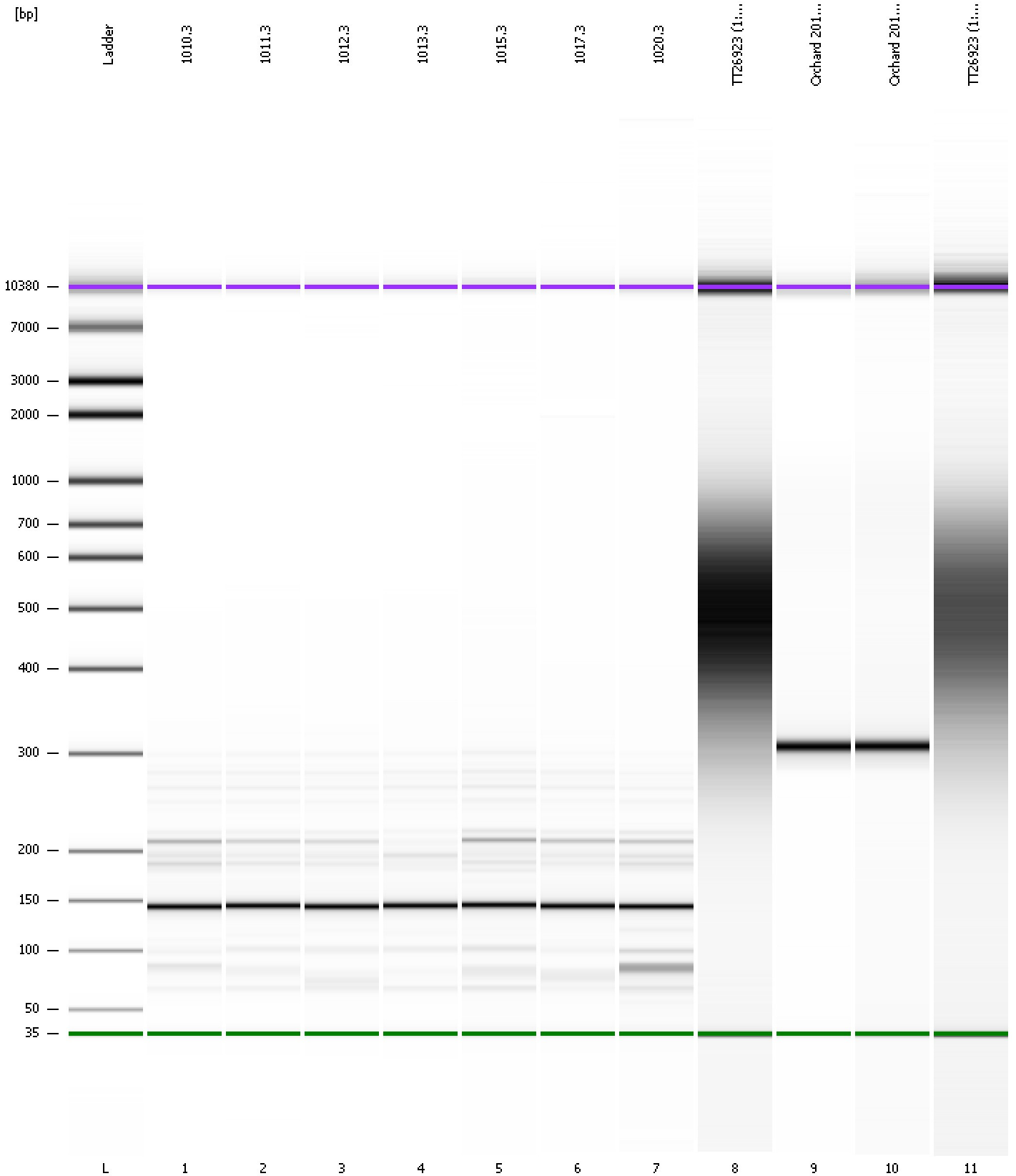
Region table for sample 11 : TT26923 (1:30)

From [bp]	Average Size [bp]	To [bp]	Corr. Area	% of Total	Size distribution in CV [%]	Conc. [pg/μl]	Molarity [pmol/l]	Color
200	518	2,426	1,398.8	97	41.6	1,265.92	4,315.4	Blue

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
Modified: 10/29/2014 10:07:49 AM

Gel Image



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad

Created: 10/29/2014 9:06:17 AM
 Modified: 10/29/2014 10:07:49 AM

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		10/29/2014 9:47:35 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Run started on port 1 (File: C:\Documents and Settings\Bioanalyzer\2014-10-29\2014-10-29_001.xad)		Instrument	Run		10/29/2014 9:06:23 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938B		Instrument	Run		10/29/2014 9:06:23 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		10/29/2014 9:06:23 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		10/29/2014 9:06:23 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE13701086		Instrument	Run		10/29/2014 9:06:23 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		10/29/2014 9:06:23 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		10/29/2014 9:06:23 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1