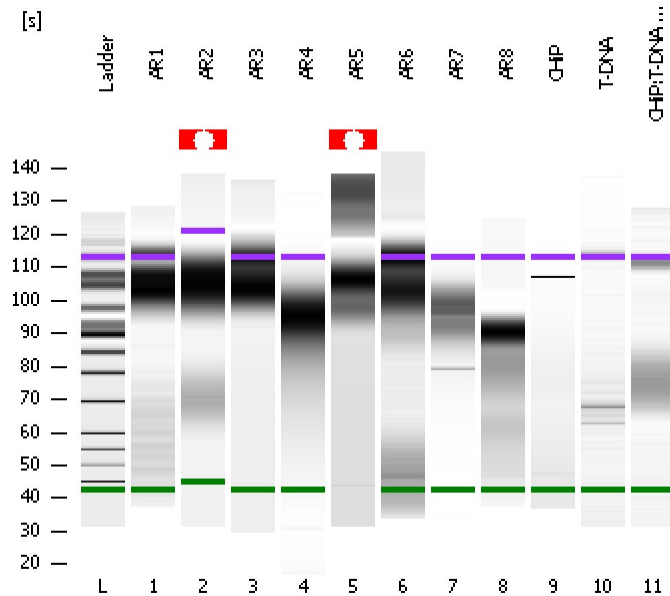


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

Created: 7/16/2014 11:36:54 AM
Modified: 7/16/2014 12:18:45 PM

Electrophoresis File Run Summary



Instrument Information:

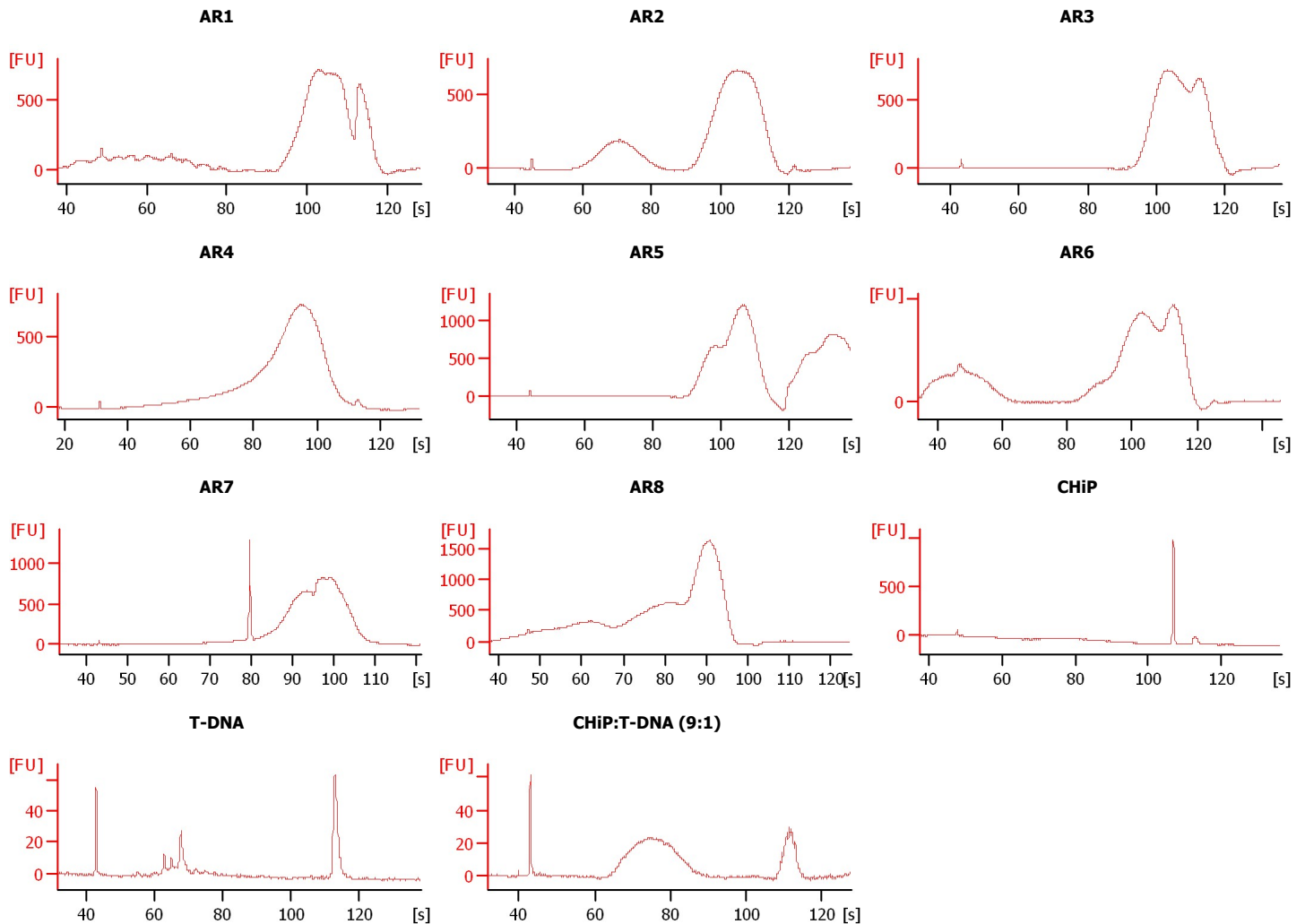
Instrument Name: DE13701086 Firmware: C.01.069
Serial#: DE13701086 Type: G2938B

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\2014-07-16\2014-07-16_001.xad

Created: 7/16/2014 11:36:54 AM
 Modified: 7/16/2014 12:18:45 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
AR1		<input type="checkbox"/>	✓			
AR2		<input type="checkbox"/>	✓			
AR3		<input type="checkbox"/>	✓			
AR4		<input type="checkbox"/>	✓			
AR5		<input type="checkbox"/>	✓			
AR6		<input type="checkbox"/>	✓			
AR7		<input type="checkbox"/>	✓			
AR8		<input type="checkbox"/>	✓			
CHiP		<input type="checkbox"/>	✓			
T-DNA		<input type="checkbox"/>	✓			
CHiP:T-DNA (9:1)		<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\2014-07-16\2014-07-16_001.xad

Created: 7/16/2014 11:36:54 AM
Modified: 7/16/2014 12:18:45 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

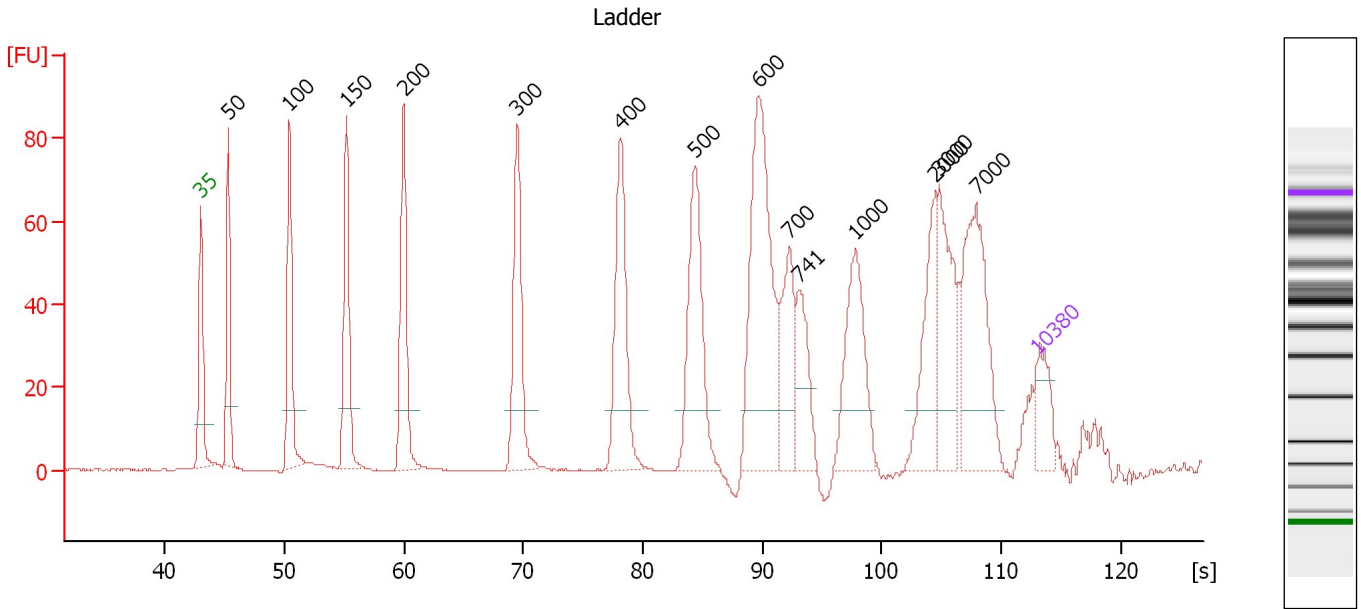
Ladder

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\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary



Overall Results for Ladder

Noise: 0.2

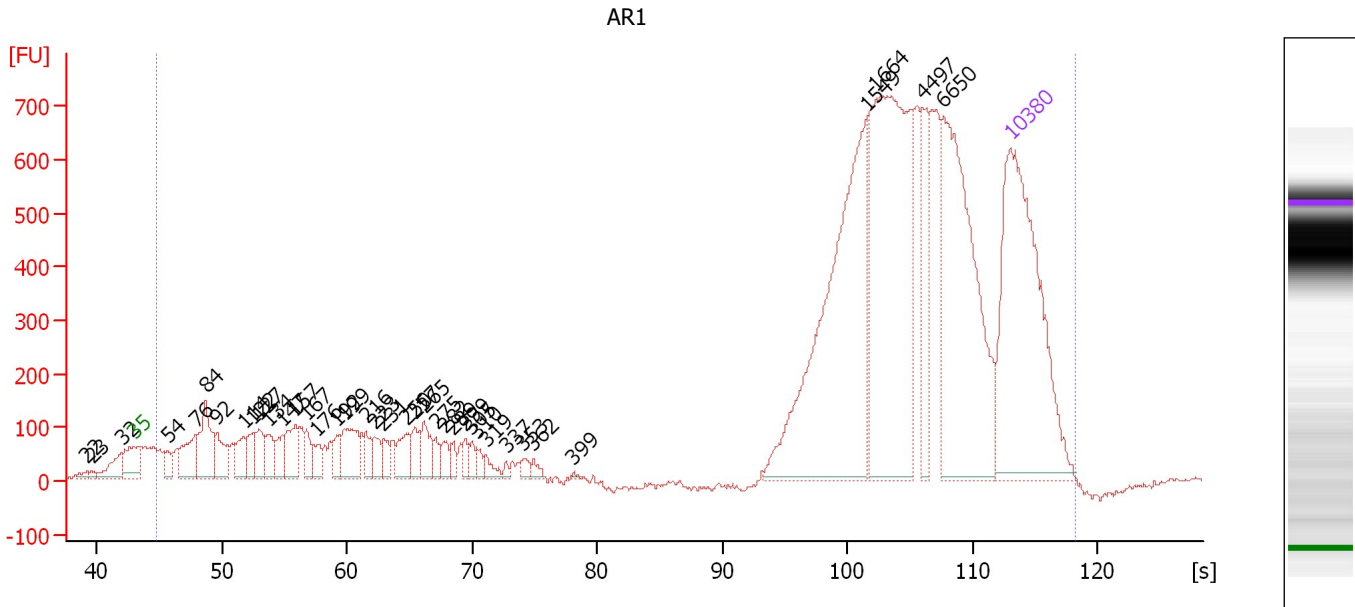
Peak table for Ladder

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	741	0.00	0.0	
12	1,000	150.00	227.3	Ladder Peak
13	2,000	150.00	113.6	Ladder Peak
14	3,000	150.00	75.8	Ladder Peak
15	7,000	150.00	32.5	Ladder Peak
16	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 1 : AR1

Number of peaks found: 38 Corr. Area 1: 13,046.4
 Noise: 7.4

Peak table for sample 1 : AR1

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	22	0.00	0.0	
2	23	0.00	0.0	
3	32	0.00	0.0	
4	35	125.00	5,411.3	Lower Marker
5	54	5.88	165.2	
6	76	18.65	371.5	
7	84	26.77	485.1	
8	92	13.77	226.8	
9	114	11.66	154.6	
10	122	9.43	116.8	
11	127	11.46	136.4	
12	134	9.57	107.8	
13	147	9.04	93.5	
14	157	15.13	146.2	
15	167	6.53	59.4	
16	176	6.15	53.1	
17	192	6.06	48.0	
18	199	16.83	128.3	
19	216	6.40	44.8	
20	223	6.23	42.3	
21	231	5.47	35.9	
22	250	10.30	62.4	
23	257	6.92	40.8	
24	265	9.82	56.2	
25	275	3.96	21.9	
26	282	4.98	26.8	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...

... Peak table for sample 1 : AR1

Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
27	289	3.32	17.4	
28	299	3.59	18.2	
29	305	3.14	15.6	
30	310	2.78	13.6	
31	319	3.39	16.1	
32	337	1.29	5.8	
33	353	2.52	10.8	
34	362	2.03	8.5	
35	399	0.51	2.0	
36	1,549	104.09	101.8	
37	1,664	104.94	95.5	
38	4,497	19.37	6.5	
39	6,650	79.65	18.1	
40	▶ 10,380	75.00	10.9	Upper Marker

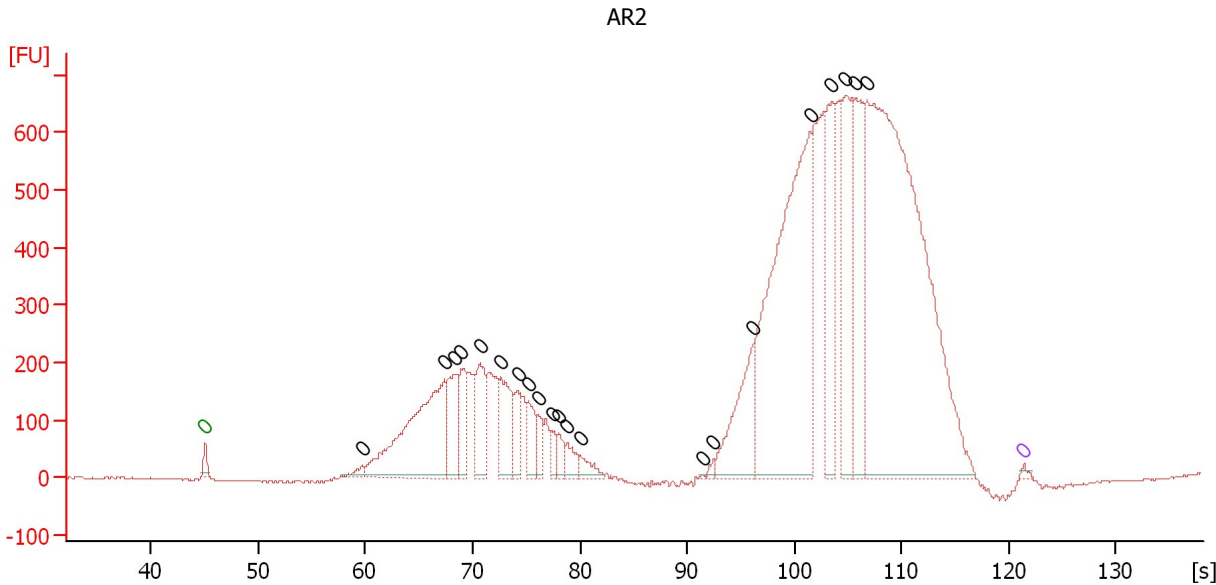
Region table for sample 1 : AR1

From [s]	To [s]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/µl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
44.77	118.24	4,441	3,244.4	602.26	■ 13,046.4	98	89.5

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...



Setpoint Deviations for sample 2 : AR2

End Analysis Time Range [s] : 106.05

Overall Results for sample 2 : AR2

Number of peaks found: 21 Noise: 1.3

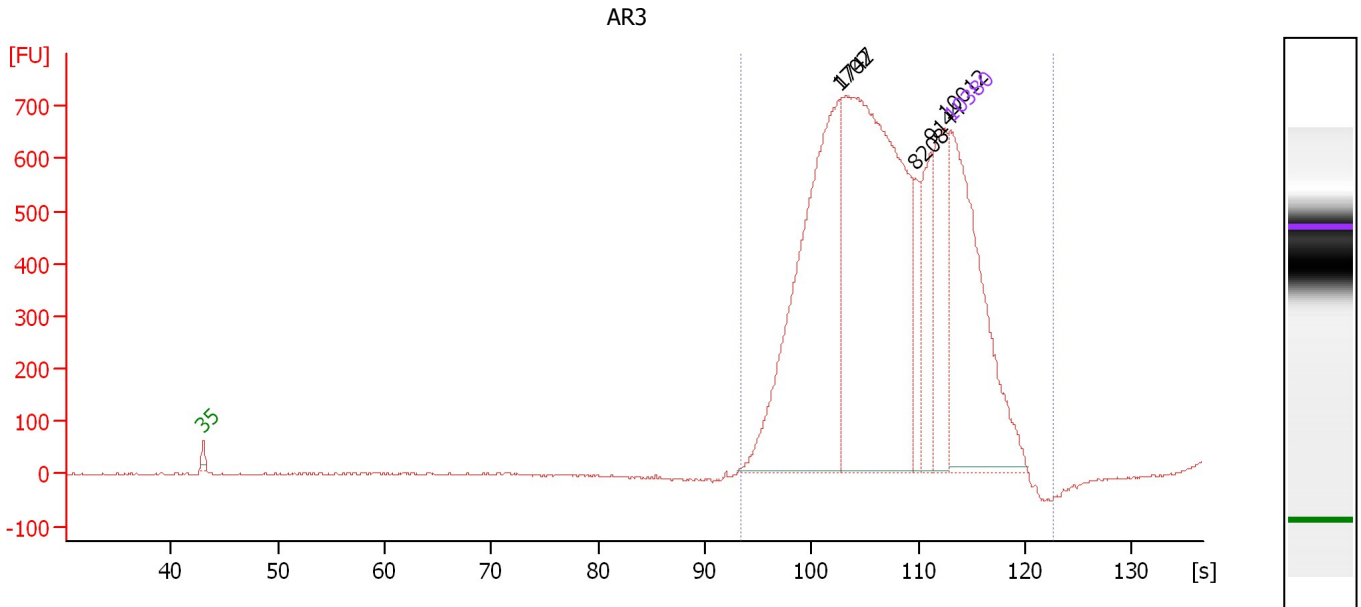
Peak table for sample 2 : AR2

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	0	125.00	0.0	Lower Marker
2	0	580.72	0.0	
3	0	16,353.06	0.0	
4	0	4,341.74	0.0	
5	0	3,448.51	0.0	
6	0	5,127.39	0.0	
7	0	5,035.03	0.0	
8	0	2,397.37	0.0	
9	0	2,498.75	0.0	
10	0	1,448.37	0.0	
11	0	1,081.33	0.0	
12	0	1,067.54	0.0	
13	0	1,227.16	0.0	
14	0	1,168.07	0.0	
15	0	48.67	0.0	
16	0	316.21	0.0	
17	0	7,586.38	0.0	
18	0	37,222.22	0.0	
19	0	10,063.90	0.0	
20	0	11,665.78	0.0	
21	0	9,490.43	0.0	
22	0	61,934.82	0.0	
23	0	75.00	0.0	Upper Marker

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 3 : AR3

Number of peaks found: 5 Corr. Area 1: 8,872.7
 Noise: 1.2

Peak table for sample 3 : AR3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	1,702	117.67	104.8	
3	1,747	163.91	142.2	
4	8,208	12.19	2.2	
5	9,144	20.94	3.5	
6	10,013	30.45	4.6	
7	10,380	75.00	10.9	Upper Marker

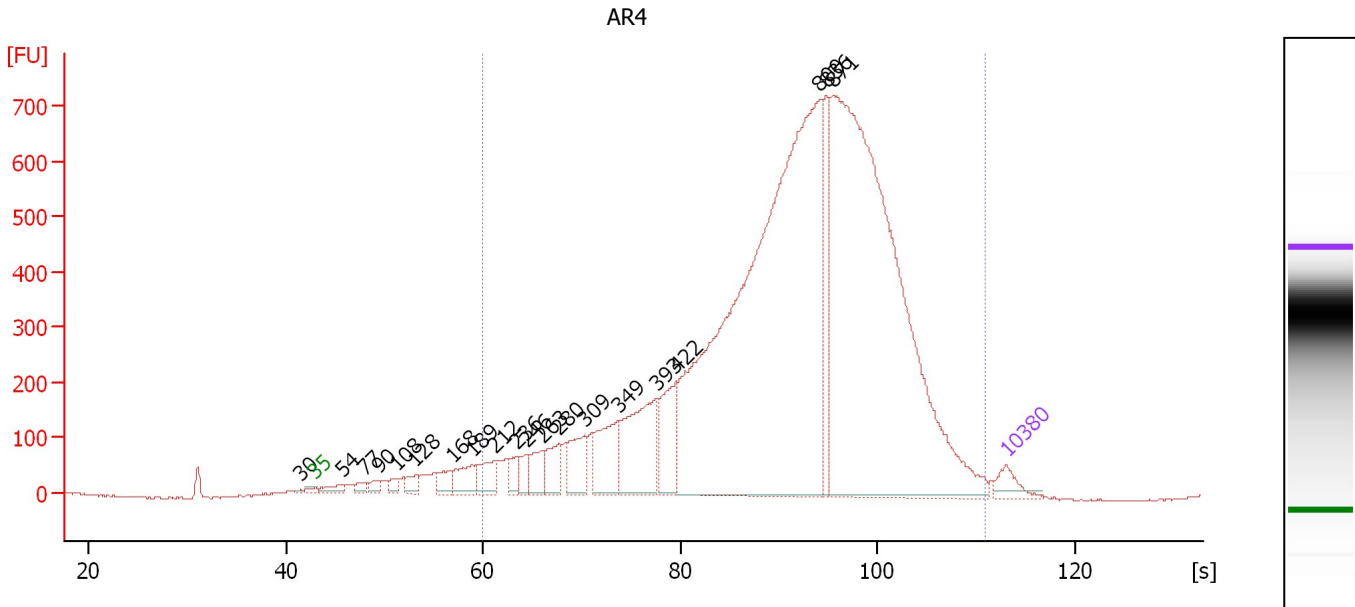
Region table for sample 3 : AR3

From [s]	To [s]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
93.33	122.55	5,848	220.8	340.89	8,872.7	100	70.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 4 : AR4

Number of peaks found: 20 Corr. Area 1: 13,869.6
 Noise: 1.1

Peak table for sample 4 : AR4

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	30	0.00	0.0	
2	35	125.00	5,411.3	Lower Marker
3	54	68.96	1,929.2	
4	77	55.40	1,090.4	
5	90	58.76	986.6	
6	108	61.82	864.6	
7	128	91.37	1,078.9	
8	168	116.58	1,054.4	
9	189	179.57	1,439.5	
10	212	186.00	1,331.1	
11	236	96.67	621.4	
12	246	99.07	610.3	
13	263	166.15	956.9	
14	280	193.18	1,044.6	
15	309	254.64	1,248.5	
16	349	373.49	1,619.9	
17	393	619.00	2,387.5	
18	422	368.36	1,321.2	
19	800	5,148.72	9,745.3	
20	836	398.35	722.0	
21	871	4,382.70	7,621.2	
22	10,380	75.00	10.9	Upper Marker

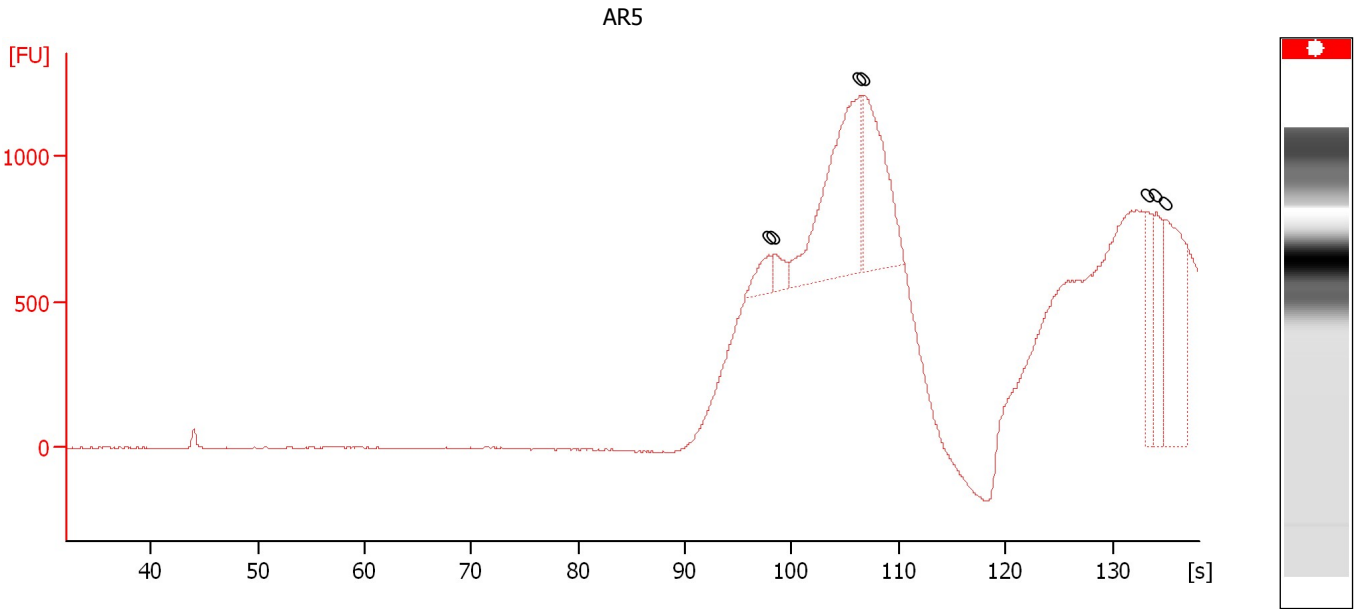
Region table for sample 4 : AR4

From [s]	To [s]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. for Area	% of Total	Size distribution in CV [%]
59.99	110.82	976	32,616.3	12,515.41	13,869.6	95	100.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 5 : AR5

Number of peaks found: 0 Noise: 1.1

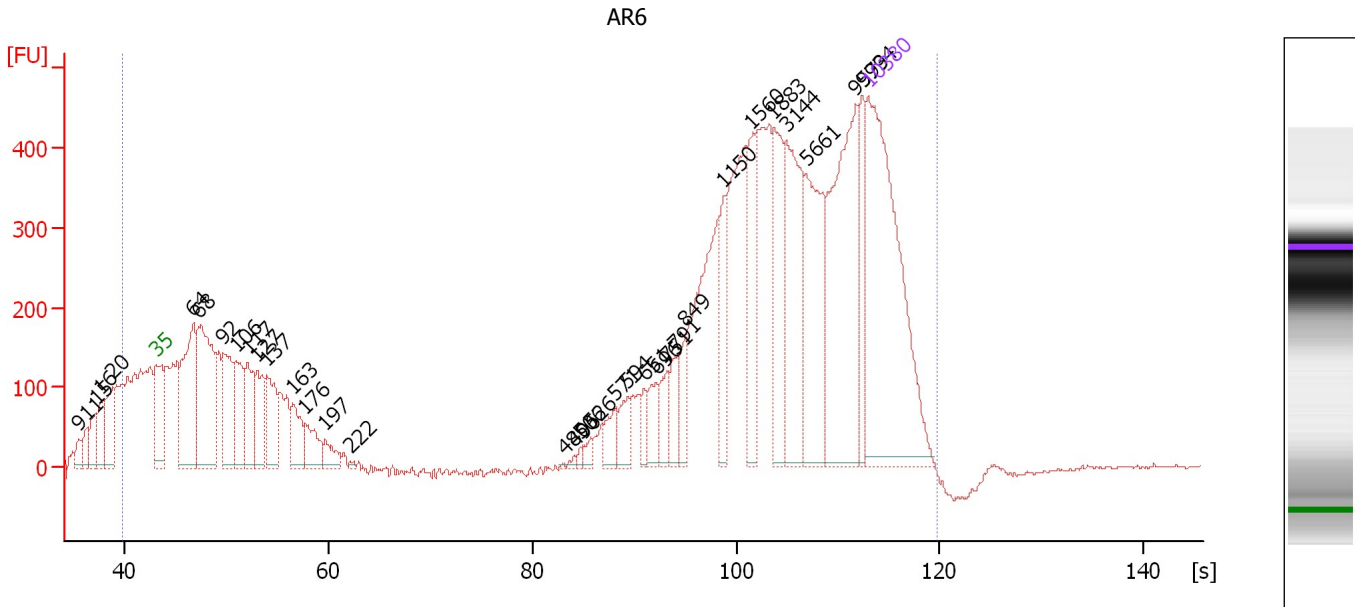
Peak table for sample 5 : AR5

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	0	0.00	0.0	
2	0	0.00	0.0	
3	0	0.00	0.0	
4	0	0.00	0.0	
5	0	0.00	0.0	
6	0	0.00	0.0	
7	0	0.00	0.0	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 6 : AR6

Number of peaks found: 34 Corr. Area 1: 10,839.9
 Noise: 2.1

Peak table for sample 6 : AR6

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	9	0.00	0.0	
2	11	0.00	0.0	
3	15	0.00	0.0	
4	16	0.00	0.0	
5	20	0.00	0.0	
6	35	125.00	5,411.3	Lower Marker
7	64	56.17	1,337.0	
8	68	66.32	1,471.5	
9	92	32.96	540.0	
10	106	28.44	407.6	
11	117	23.67	307.0	
12	127	21.58	257.9	
13	137	23.10	255.0	
14	163	15.61	145.4	
15	176	12.71	109.5	
16	197	6.71	51.7	
17	222	0.71	4.9	
18	480	0.18	0.6	
19	496	0.80	2.4	
20	506	1.36	4.1	
21	526	2.41	6.9	
22	571	6.51	17.3	
23	594	6.89	17.6	
24	651	4.57	10.6	
25	696	8.01	17.4	
26	751	8.23	16.6	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...

... Peak table for sample 6 : AR6

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	791	8.01	15.3	
28	849	7.90	14.1	
29	1,150	13.98	18.4	
30	1,560	18.36	17.8	
31	1,883	24.05	19.4	
32	3,144	36.93	17.8	
33	5,661	36.00	9.6	
34	9,573	57.13	9.0	
35	9,994	13.87	2.1	
36	▶ 10,380	75.00	10.9	Upper Marker

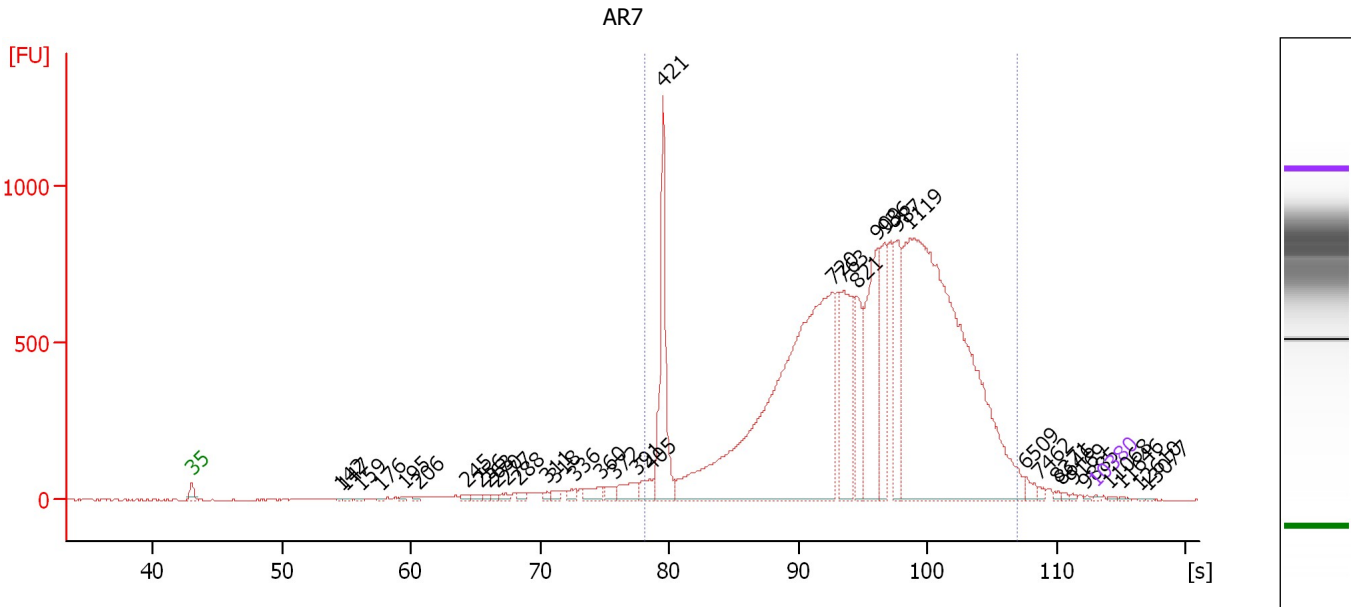
Region table for sample 6 : AR6

From [s]	To [s]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. for Area	% of Total	Size distribution in CV [%]
39.75	119.78	4,370	11,542.1	774.25	■ 10,839.9	94	100.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 7 : AR7

Number of peaks found: 37 Corr. Area 1: 14,823.8
 Noise: 1.3

Peak table for sample 7 : AR7

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	142	89.20	949.1	
3	147	135.88	1,403.0	
4	159	166.91	1,588.1	
5	176	122.57	1,057.7	
6	195	182.96	1,425.2	
7	206	168.40	1,237.6	
8	245	293.52	1,813.4	
9	256	389.09	2,302.0	
10	263	263.26	1,518.9	
11	270	227.42	1,276.3	
12	277	376.43	2,059.6	
13	288	354.89	1,868.5	
14	311	343.79	1,672.6	
15	318	489.88	2,336.6	
16	336	514.24	2,316.5	
17	360	1,132.59	4,762.6	
18	372	731.64	2,981.4	
19	391	1,551.38	6,011.9	
20	405	1,265.33	4,728.3	
21	421	10,572.60	38,007.7	
22	720	49,949.46	105,092.7	
23	763	9,060.99	17,998.3	
24	821	4,857.20	8,962.5	
25	909	9,673.66	16,130.3	
26	936	6,553.73	10,613.4	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...

... Peak table for sample 7 : AR7

Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
27	987	6,022.03	9,242.4	
28	1,119	51,234.68	69,358.2	
29	6,509	585.08	136.2	
30	7,462	227.70	46.2	
31	8,371	135.22	24.5	
32	8,646	133.67	23.4	
33	9,169	97.08	16.0	
34	9,885	75.25	11.5	
35	10,380	75.00	10.9	Upper Marker
36	11,068	0.00	0.0	
37	11,646	0.00	0.0	
38	12,610	0.00	0.0	
39	13,077	0.00	0.0	

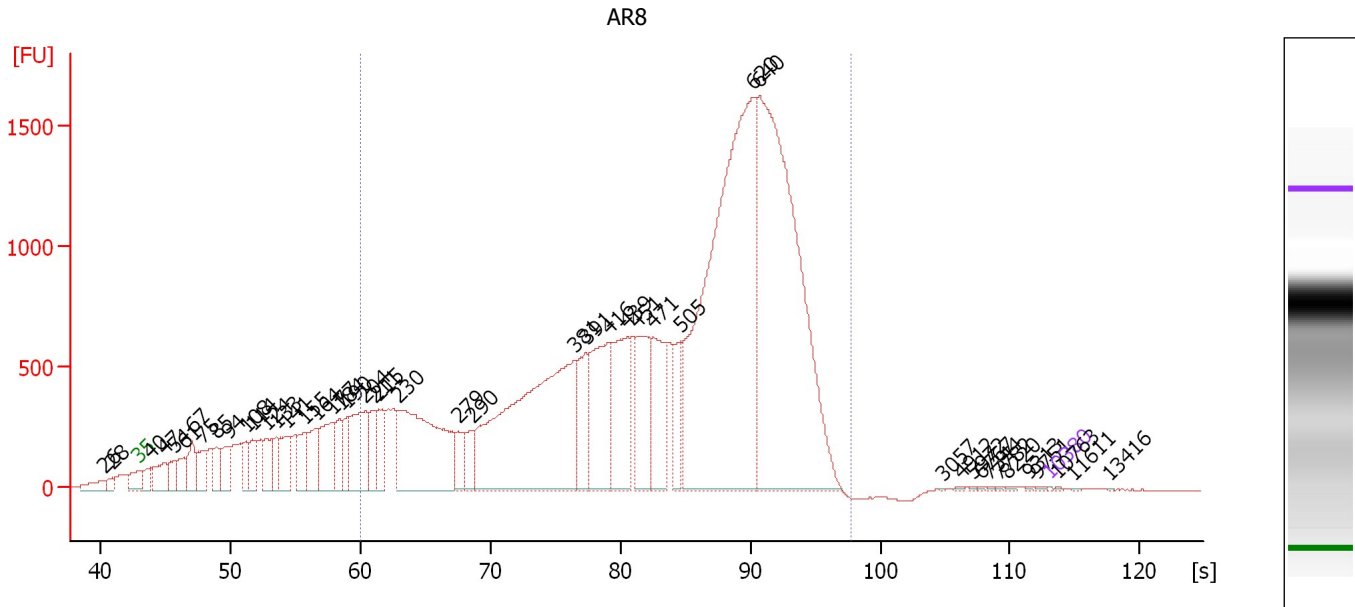
Region table for sample 7 : AR7

From [s]	To [s]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/µl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
78.14	106.88	1,063	299,410.2	155,939.38	14,823.8	93	64.1

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 8 : AR8

Number of peaks found: 47 Corr. Area 1: 32,535.7
 Noise: 1.9

Peak table for sample 8 : AR8

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	26	0.00	0.0	
2	28	0.00	0.0	
3	35	125.00	5,411.3	Lower Marker
4	40	4,489.69	168,471.5	
5	47	9,063.49	289,902.6	
6	54	6,059.61	169,716.8	
7	61	5,781.70	142,870.6	
8	67	9,100.74	204,796.8	
9	75	7,642.80	154,505.0	
10	85	5,853.79	103,887.3	
11	94	9,001.03	144,781.1	
12	108	6,177.34	86,325.9	
13	114	7,179.46	95,759.4	
14	124	7,608.02	92,679.4	
15	133	6,598.01	75,407.9	
16	141	10,300.35	110,530.3	
17	155	8,494.60	82,834.1	
18	164	9,626.03	88,742.9	
19	177	15,942.85	136,345.1	
20	184	6,756.74	55,767.2	
21	190	6,851.59	54,765.7	
22	204	20,748.44	154,337.9	
23	211	6,990.62	50,091.0	
24	215	8,597.51	60,494.7	
25	230	47,506.98	312,376.9	
26	279	6,156.60	33,466.9	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...

... Peak table for sample 8 : AR8

Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
27	290	5,110.98	26,668.8	
28	381	77,227.75	307,281.3	
29	391	12,163.03	47,157.1	
30	416	23,242.22	84,717.1	
31	439	21,634.64	74,691.1	
32	451	18,277.38	61,431.3	
33	471	15,841.86	50,925.2	
34	505	8,048.17	24,136.6	
35	620	119,438.81	291,899.1	
36	640	110,323.66	260,995.6	
37	3,057	49.56	24.6	
38	4,912	158.41	48.9	
39	5,972	101.80	25.8	
40	6,767	119.39	26.7	
41	7,344	148.43	30.6	
42	7,782	117.85	22.9	
43	8,220	196.82	36.3	
44	9,313	134.96	22.0	
45	9,751	147.21	22.9	
46	10,380	75.00	10.9	Upper Marker
47	10,763	0.00	0.0	
48	11,611	0.00	0.0	
49	13,416	0.00	0.0	

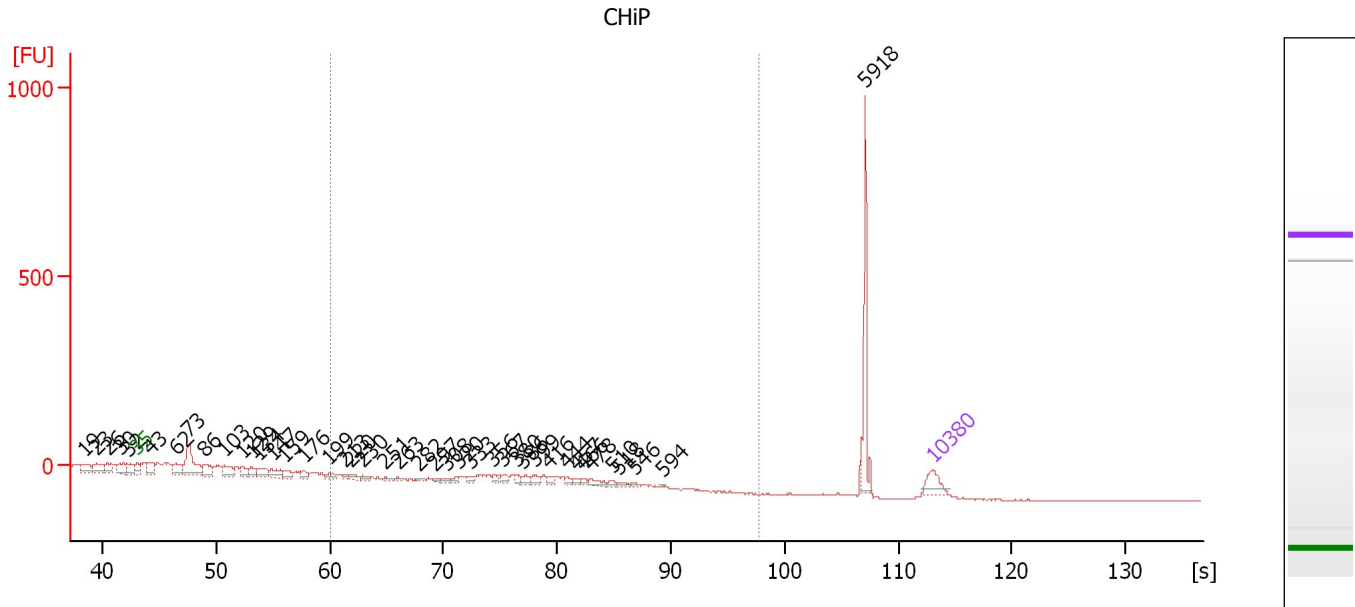
Region table for sample 8 : AR8

From [s]	To [s]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/µl]	Co lor	Corr. Area % of Total	Size distribution in CV [%]
59.99	97.80	518	1,859,071.5	514,906.50	■	32,535.7 80	32.1

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 9 : CHiP

Number of peaks found: 42 Corr. Area 1: 130.8
 Noise: 1.1

Peak table for sample 9 : CHiP

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	19	0.00	0.0	
2	23	0.00	0.0	
3	26	0.00	0.0	
4	30	0.00	0.0	
5	32	0.00	0.0	
6	35	125.00	5,411.3	Lower Marker
7	43	108.05	3,807.9	
8	62	131.05	3,226.2	
9	73	321.42	6,712.8	
10	86	113.01	1,994.8	
11	103	107.98	1,595.9	
12	120	61.46	774.4	
13	129	57.41	676.2	
14	134	96.35	1,089.0	
15	147	89.51	920.3	
16	159	56.99	544.4	
17	176	41.41	356.1	
18	199	37.68	286.6	
19	213	21.91	155.9	
20	220	30.48	210.0	
21	230	20.46	134.7	
22	251	16.11	97.3	
23	263	12.33	71.1	
24	282	12.56	67.4	
25	297	12.65	64.6	
26	308	15.03	73.8	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad


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Electropherogram Summary Continued ...

... Peak table for sample 9 : CHiP

Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
27	320	20.45	96.9	
28	333	20.40	92.8	
29	356	27.05	115.0	
30	367	32.41	133.9	
31	380	27.75	110.7	
32	386	30.21	118.7	
33	399	32.29	122.5	
34	416	26.24	95.5	
35	444	20.85	71.2	
36	457	20.05	66.5	
37	466	18.54	60.2	
38	478	38.77	123.0	
39	510	16.85	50.0	
40	518	17.70	51.8	
41	546	9.68	26.9	
42	594	2.86	7.3	
43	5,918	283.87	72.7	
44	10,380	75.00	10.9	Upper Marker

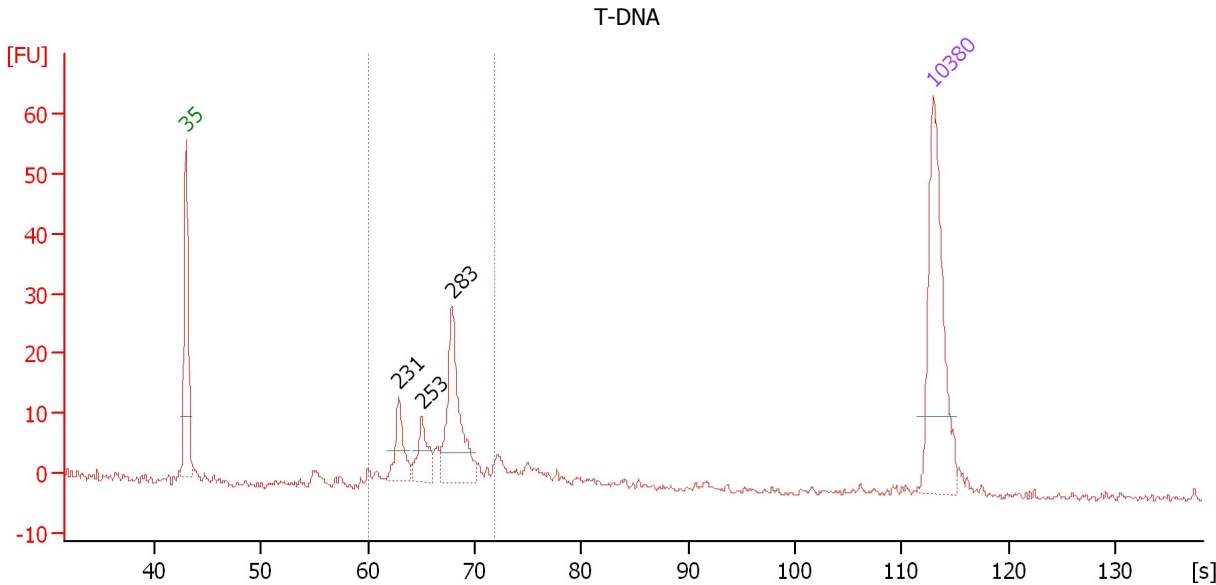
Region table for sample 9 : CHiP

From [s]	To [s]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/µl]	Co lor	Corr. Area % of Total	Size distribution in CV [%]	
59.99	97.80	403	648.7	170.08		130.8	16	10.7

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 10 : T-DNA

Number of peaks found: 3 Corr. Area 1: 106.7
 Noise: 0.6

Peak table for sample 10 : T-DNA

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	231	27.56	181.1	
3	253	25.35	151.6	
4	283	76.80	411.4	
5	10,380	75.00	10.9	Upper Marker

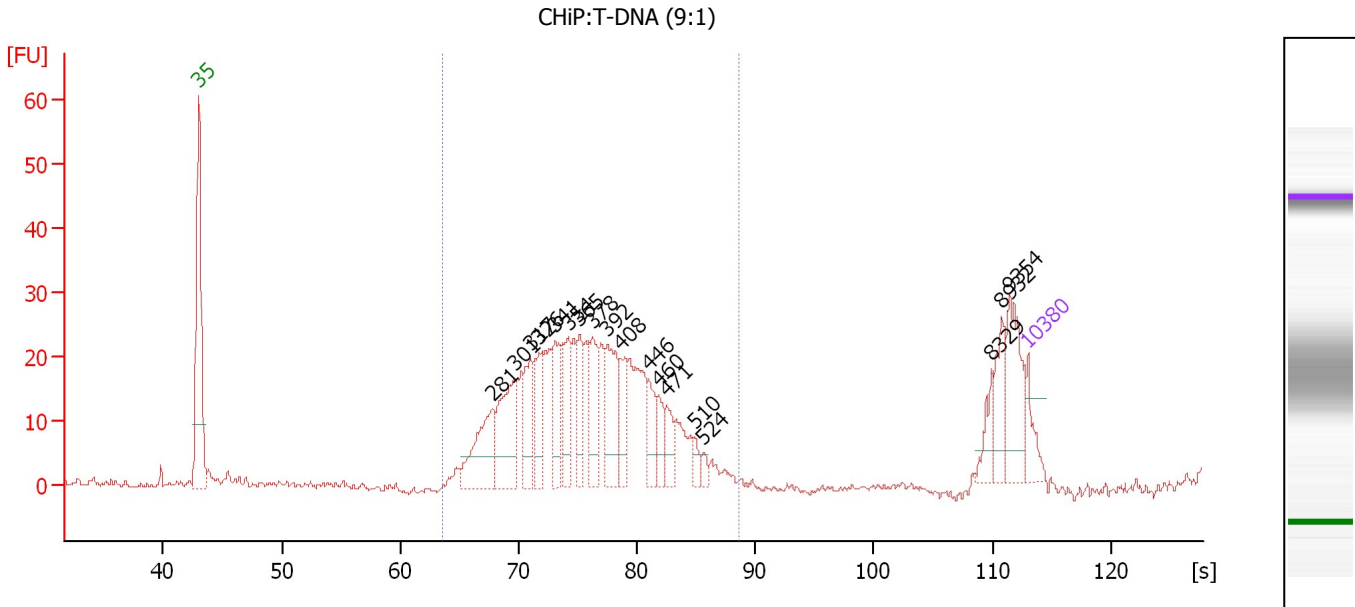
Region table for sample 10 : T-DNA

From [s]	To [s]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co lor	Corr. Area	% of Total	Size distribution in CV [%]
59.99	71.85	270	822.7	146.09	■	106.7	77	9.6

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Electropherogram Summary Continued ...



Overall Results for sample 11 : CHI:P-T-DNA (9:1)

Number of peaks found: 18 Corr. Area 1: 448.1
 Noise: 0.7

Peak table for sample 11 : CHI:P-T-DNA (9:1)

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	281	340.46	1,833.1	
3	301	361.26	1,818.4	
4	317	200.35	956.7	
5	326	175.08	814.5	
6	341	207.08	918.9	
7	354	206.02	881.6	
8	365	155.26	644.3	
9	378	181.28	727.2	
10	392	286.88	1,107.7	
11	408	122.70	456.0	
12	446	112.60	382.2	
13	460	90.75	299.2	
14	471	83.20	267.9	
15	510	41.46	123.2	
16	524	24.27	70.2	
17	8,329	73.89	13.4	
18	8,932	111.82	19.0	
19	9,354	209.80	34.0	
20	10,380	75.00	10.9	Upper Marker

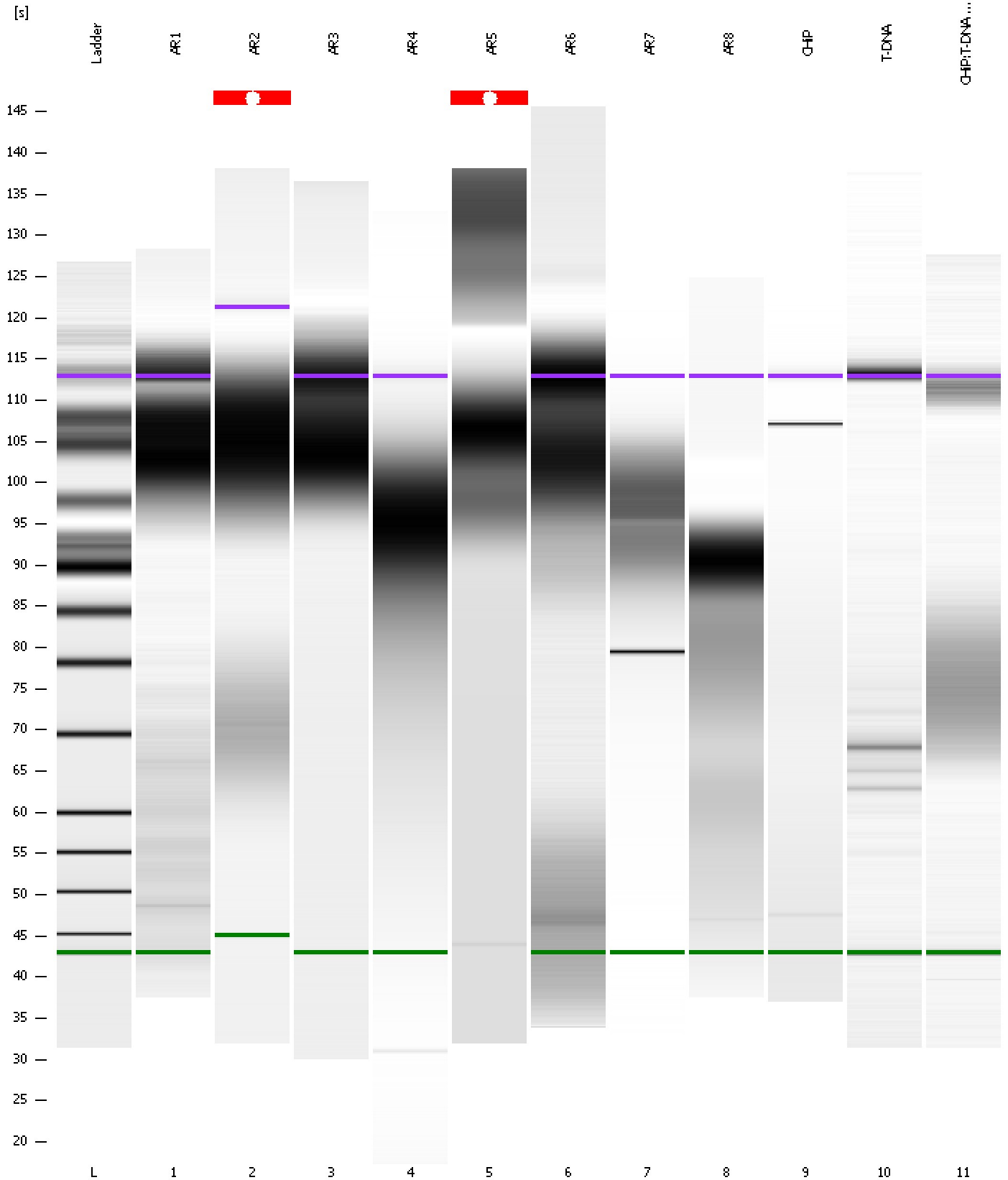
Region table for sample 11 : CHI:P-T-DNA (9:1)

From [s]	To [s]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co lor	Corr. Area	% of Total	Size distribution in CV [%]
63.63	88.67	375	15,772.4	3,740.99	■	448.1	85	17.6

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

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Gel Image



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-07-16\2014-07-16_001.xad

Created: 7/16/2014 11:36:54 AM
 Modified: 7/16/2014 12:18:45 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		7/16/2014 12:18:13 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\2014-07-16\2014-07-16_001.xad)		Instrument	Run		7/16/2014 11:36:59 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938B		Instrument	Run		7/16/2014 11:36:59 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		7/16/2014 11:36:59 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		7/16/2014 11:36:59 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE13701086		Instrument	Run		7/16/2014 11:36:59 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		7/16/2014 11:36:59 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		7/16/2014 11:36:59 AM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1