

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-08-20\2014-08-20_004.xad

Created: 8/20/2014 2:56:44 PM
Modified: 8/20/2014 3:42:08 PM

Electrophoresis File Run Summary

Instrument Information:

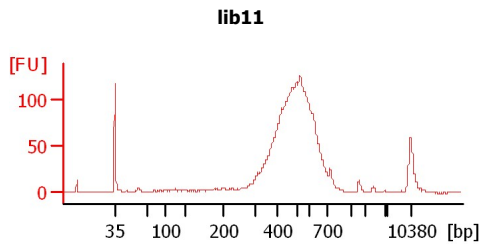
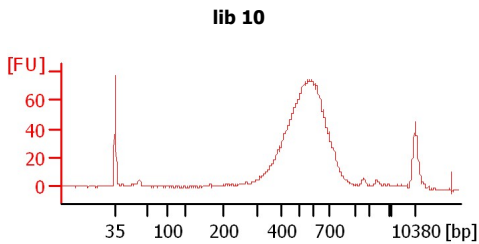
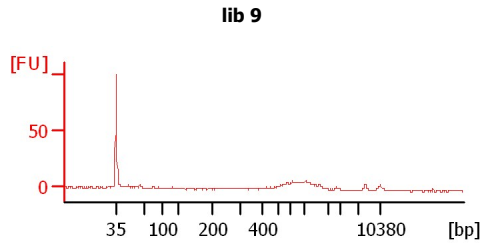
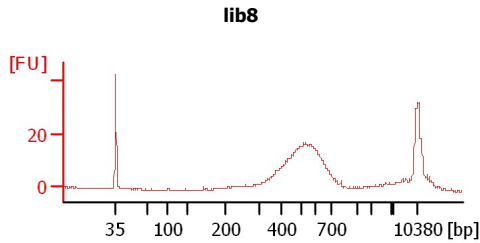
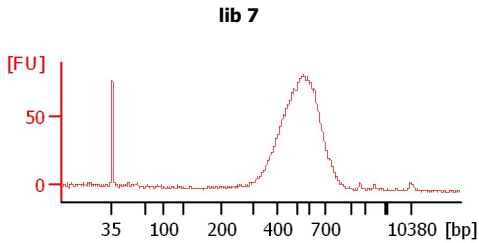
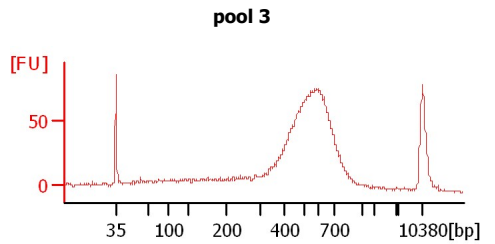
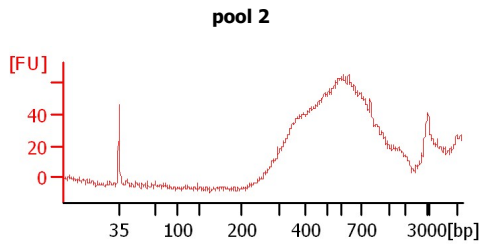
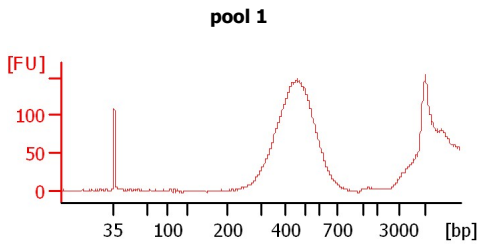
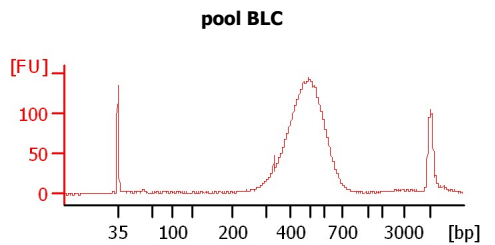
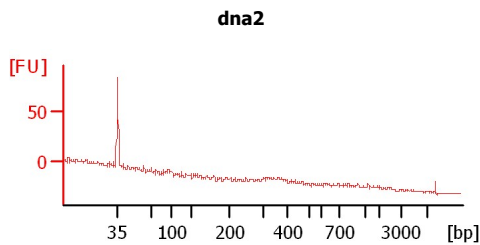
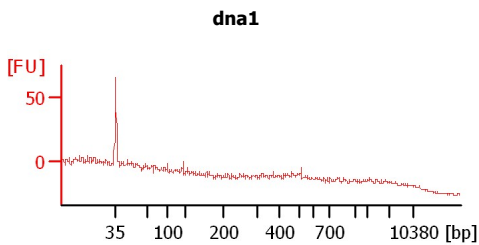
Instrument Name: DE13701086 Firmware: C.01.069
Serial#: DE13701086 Type: G2938B

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:



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Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
dna1		<input type="checkbox"/>	✓			
dna2		<input type="checkbox"/>	✓			
pool BLC		<input type="checkbox"/>	✓			
pool 1		<input type="checkbox"/>	✓			
pool 2		<input type="checkbox"/>	✓			
pool 3		<input type="checkbox"/>	✓			
lib 7		<input type="checkbox"/>	✓			
lib 8		<input type="checkbox"/>	✓			
lib 9		<input type="checkbox"/>	✓			
lib 10		<input type="checkbox"/>	✓			
lib 11		<input type="checkbox"/>	✓			
Ladder		<input type="checkbox"/>	✓			

Chip Lot #

Reagent Kit Lot #

Chip Comments :

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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

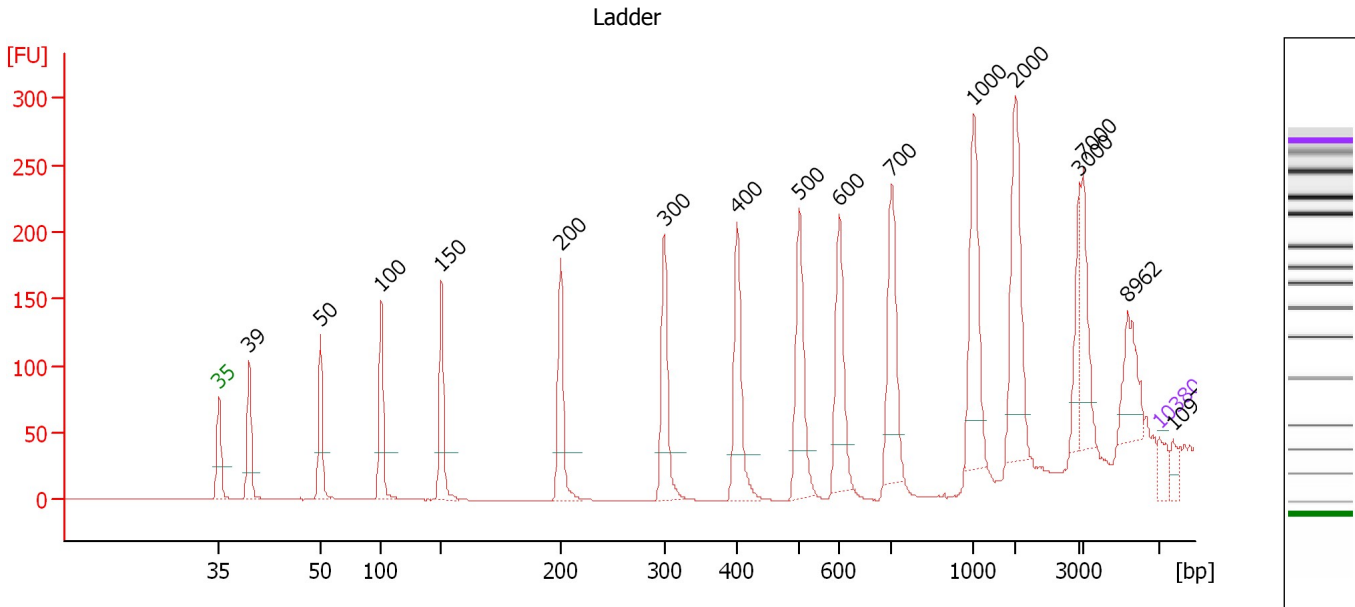
Ladder

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

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Electropherogram Summary



Overall Results for Ladder

Noise: 0.2

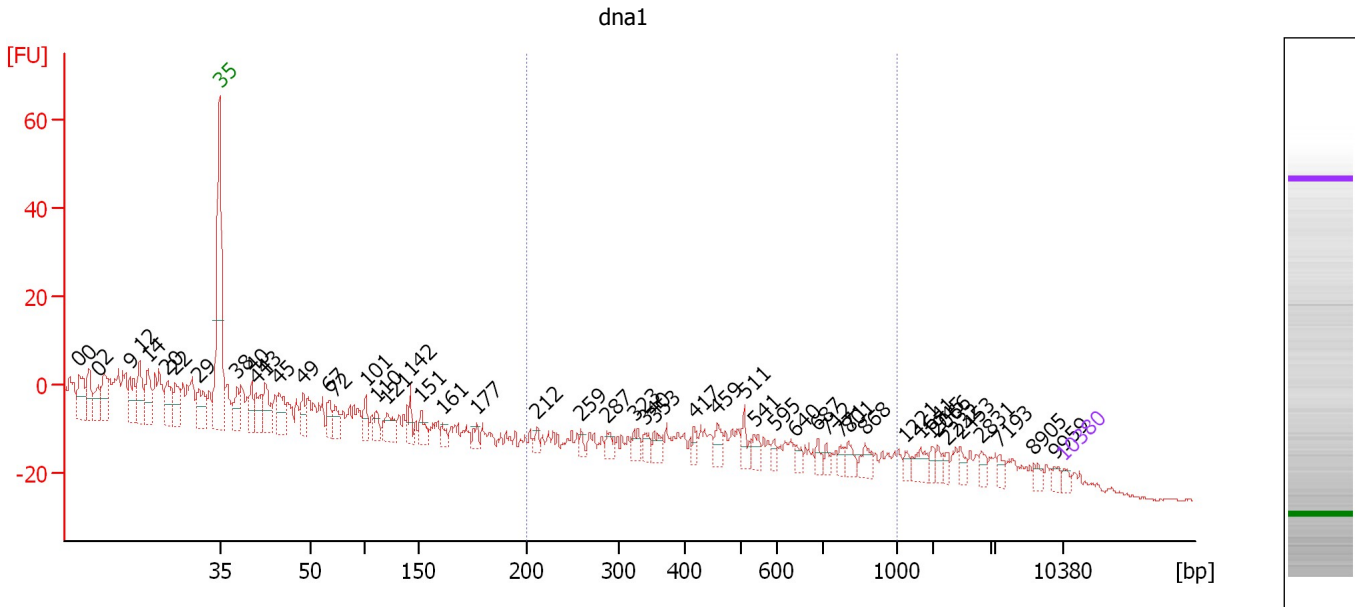
Peak table for Ladder

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	39	0.00	0.0	
3	50	150.00	4,545.5	Ladder Peak
4	100	150.00	2,272.7	Ladder Peak
5	150	150.00	1,515.2	Ladder Peak
6	200	150.00	1,136.4	Ladder Peak
7	300	150.00	757.6	Ladder Peak
8	400	150.00	568.2	Ladder Peak
9	500	150.00	454.5	Ladder Peak
10	600	150.00	378.8	Ladder Peak
11	700	150.00	324.7	Ladder Peak
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	8,962	0.00	0.0	
17	10,380	75.00	10.9	Upper Marker
18	10,971	0.00	0.0	

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Electropherogram Summary Continued ...



Overall Results for sample 1 : dna1

Number of peaks found: 52 Corr. Area 1: 87.7
 Noise: 0.3

Peak table for sample 1 : dna1

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	2	0.00	0.0	
5	9	0.00	0.0	
6	12	0.00	0.0	
7	14	0.00	0.0	
8	20	0.00	0.0	
9	22	0.00	0.0	
10	29	0.00	0.0	
11	35	125.00	5,411.3	Lower Marker
12	38	613.98	24,543.4	
13	40	567.54	21,349.0	
14	41	528.81	19,550.7	
15	43	735.91	26,195.2	
16	45	681.85	23,033.1	
17	49	441.85	13,715.1	
18	67	410.25	9,296.9	
19	72	348.45	7,308.8	
20	101	356.30	5,366.9	
21	110	311.22	4,288.5	
22	121	533.14	6,686.7	
23	142	322.82	3,444.3	
24	151	332.49	3,337.5	
25	161	183.97	1,729.8	
26	177	183.75	1,574.7	

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Electropherogram Summary Continued ...

... Peak table for sample 1 : dna1

Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
27	212	144.76	1,034.9	
28	259	133.77	782.5	
29	287	198.98	1,049.8	
30	323	232.54	1,089.7	
31	340	203.07	906.0	
32	353	248.47	1,065.2	
33	417	159.14	578.2	
34	459	234.47	773.5	
35	511	266.84	790.7	
36	541	197.88	554.1	
37	595	123.33	314.3	
38	640	134.87	319.4	
39	687	137.61	303.5	
40	712	99.52	211.8	
41	771	114.10	224.4	
42	801	209.17	395.7	
43	868	214.91	375.0	
44	1,221	110.83	137.5	
45	1,641	223.36	206.2	
46	1,945	99.77	77.7	
47	2,066	99.96	73.3	
48	2,232	96.30	65.4	
49	2,453	110.77	68.4	
50	2,831	114.53	61.3	
51	7,193	108.14	22.8	
52	8,905	106.12	18.1	
53	9,959	98.48	15.0	
54	10,380	75.00	10.9	Upper Marker

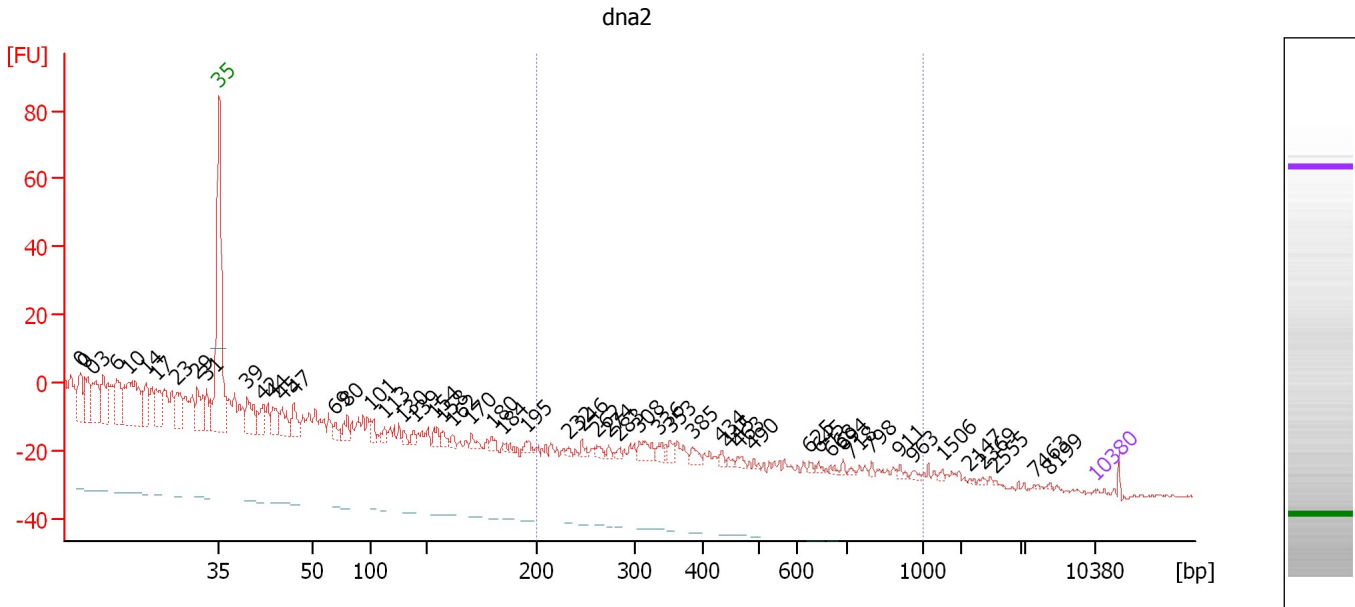
Region table for sample 1 : dna1

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/µl]	Co Corr. for Area	% of Total	Size distribution in CV [%]
200	1,000	579	8,512.8	2,775.20	87.7	32	33.4

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Electropherogram Summary Continued ...



Setpoint Deviations for sample 2 : dna2

Height Threshold [FU] : -20

Overall Results for sample 2 : dna2

Number of peaks found: 56 Corr. Area 1: 0.7
 Noise: 0.4

Peak table for sample 2 : dna2

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	3	0.00	0.0	
5	6	0.00	0.0	
6	10	0.00	0.0	
7	14	0.00	0.0	
8	17	0.00	0.0	
9	23	0.00	0.0	
10	29	0.00	0.0	
11	31	0.00	0.0	
12	35	125.00	5,411.3	Lower Marker
13	39	15,334.05	588,341.5	
14	42	8,501.94	307,722.1	
15	44	9,030.38	313,525.6	
16	45	9,273.28	312,260.7	
17	47	8,863.42	286,589.4	
18	69	3,890.33	85,106.2	
19	80	4,930.24	93,277.9	
20	101	3,989.89	59,974.3	
21	113	2,734.43	36,772.7	
22	130	2,012.32	23,497.1	

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Electropherogram Summary Continued ...

... Peak table for sample 2 : dna2

Peak	Size [bp]	Conc. [pg/µl]	Molarity [pmol/l]	Observations
23	139	2,136.36	23,324.0	
24	154	3,532.88	34,830.9	
25	158	2,847.02	27,386.2	
26	162	1,843.11	17,257.0	
27	170	2,790.03	24,836.4	
28	180	2,137.06	18,034.1	
29	184	1,639.13	13,472.7	
30	195	2,434.52	18,928.3	
31	232	939.98	6,127.9	
32	246	1,804.46	11,103.0	
33	262	1,994.18	11,544.4	
34	274	1,182.58	6,541.9	
35	283	1,264.42	6,762.4	
36	308	5,641.52	27,711.0	
37	336	2,607.60	11,763.1	
38	353	2,277.32	9,771.9	
39	385	2,915.33	11,466.7	
40	434	1,234.97	4,308.1	
41	445	1,017.25	3,460.2	
42	463	1,411.54	4,619.1	
43	490	608.11	1,881.0	
44	625	780.36	1,891.6	
45	645	765.78	1,800.1	
46	668	735.95	1,668.3	
47	694	853.27	1,861.7	
48	718	600.43	1,266.2	
49	798	756.31	1,436.1	
50	911	954.80	1,588.3	
51	963	905.65	1,424.8	
52	1,506	614.41	618.1	
53	2,147	303.00	213.8	
54	2,369	444.91	284.6	
55	2,555	219.85	130.4	
56	7,463	190.13	38.6	
57	8,199	276.61	51.1	
58	10,380	75.00	10.9	Upper Marker

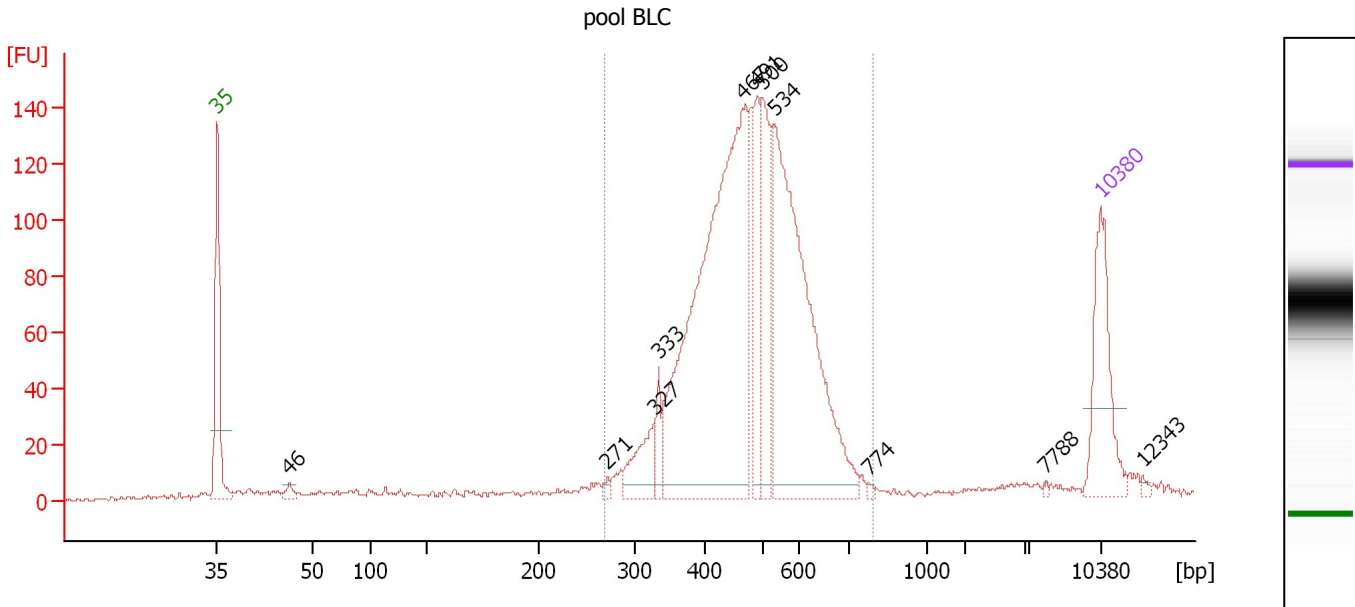
Region table for sample 2 : dna2

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	510	1,416.5	392.15	 0.7	2	41.4

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Electropherogram Summary Continued ...



Overall Results for sample 3 : pool BLC

Number of peaks found: 11 Corr. Area 1: 1,692.7
 Noise: 0.8

Peak table for sample 3 : pool BLC

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	46	9.68	316.6	
3	271	5.33	29.8	
4	327	50.45	233.8	
5	333	22.80	103.7	
6	467	564.37	1,831.2	
7	491	77.33	238.7	
8	500	101.83	308.6	
9	534	379.47	1,076.6	
10	774	2.30	4.5	
11	7,788	1.35	0.3	
12	10,380	75.00	10.9	Upper Marker
13	12,343	0.00	0.0	

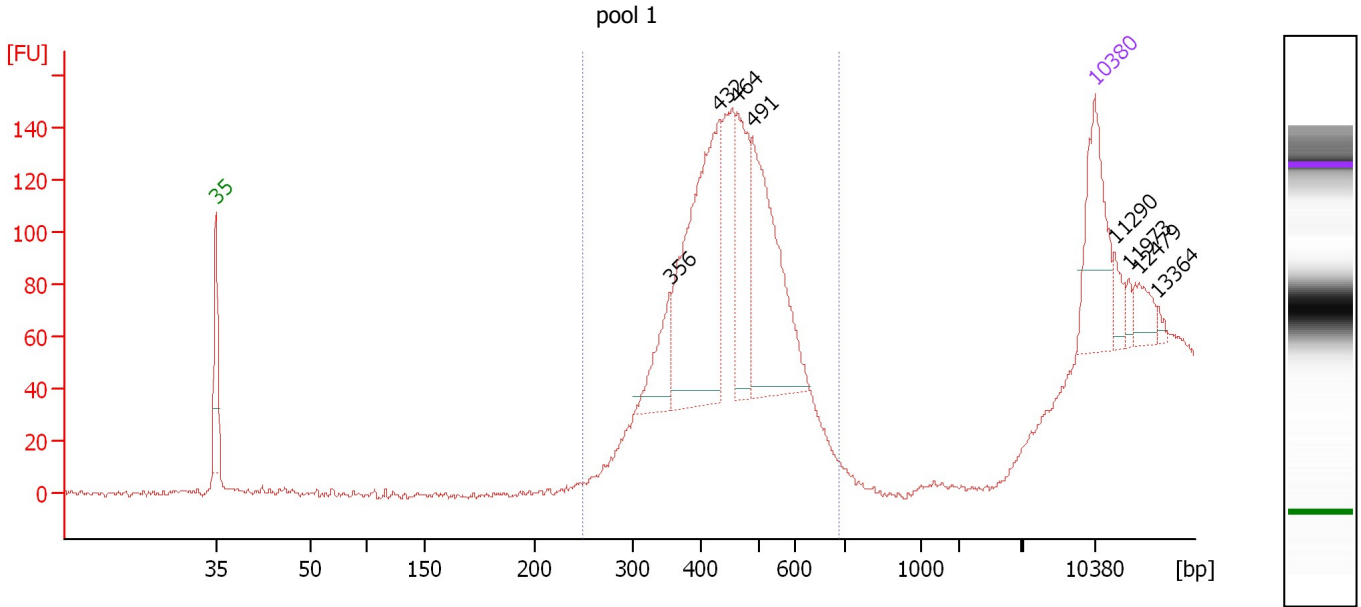
Region table for sample 3 : pool BLC

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
269	789	485	4,192.4	1,271.89	1,692.7	89	19.5

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Electropherogram Summary Continued ...



Overall Results for sample 4 : pool 1

Number of peaks found: 8 Corr. Area 1: 1,140.5
 Noise: 1.1

Peak table for sample 4 : pool 1

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	356	60.49	257.6	
3	432	284.33	997.9	
4	464	103.35	337.5	
5	491	211.56	653.2	
6	10,380	75.00	10.9	Upper Marker
7	11,290	0.00	0.0	
8	11,973	0.00	0.0	
9	12,479	0.00	0.0	
10	13,364	0.00	0.0	

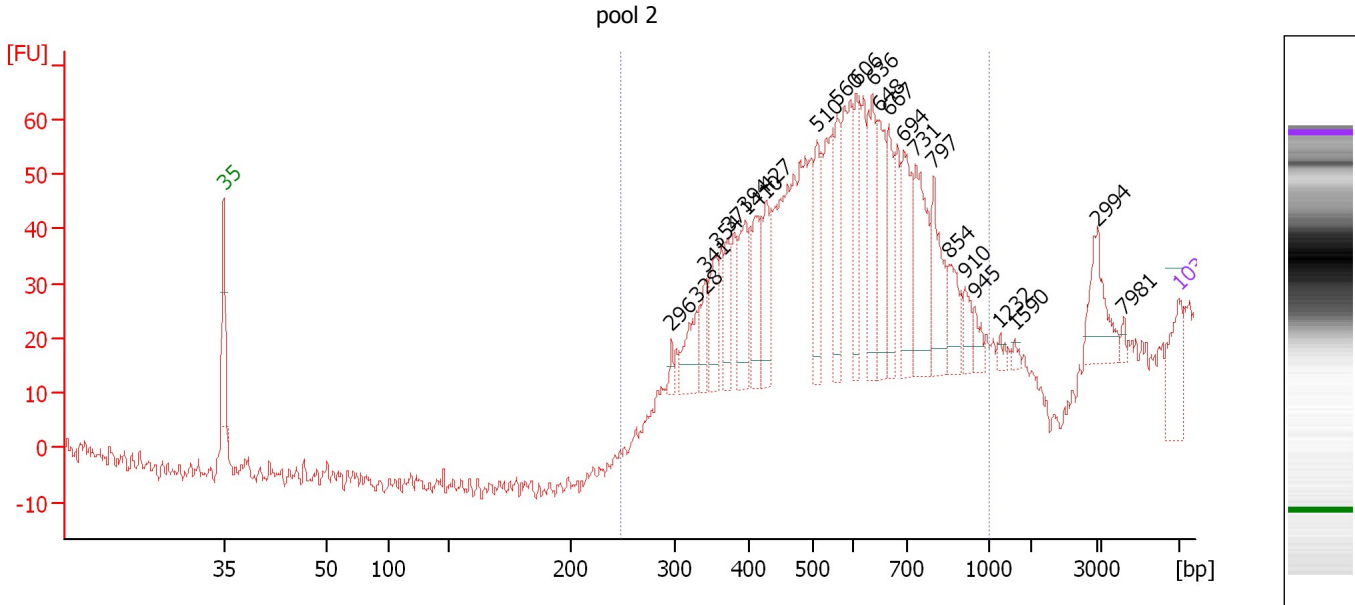
Region table for sample 4 : pool 1

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
248	686	451	2,714.4	786.62	1,140.5	92	14.8

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Electropherogram Summary Continued ...



Overall Results for sample 5 : pool 2

Number of peaks found: 24 Corr. Area 1: 752.0
 Noise: 2.0

Peak table for sample 5 : pool 2

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	296	21.11	107.9	
3	328	102.37	473.1	
4	341	60.25	267.9	
5	354	100.60	430.0	
6	371	84.76	346.2	
7	394	125.44	482.4	
8	410	117.13	432.9	
9	427	115.18	408.8	
10	510	126.02	374.0	
11	560	113.15	305.9	
12	606	116.71	291.9	
13	636	137.69	328.2	
14	648	145.64	340.7	
15	667	121.38	275.9	
16	694	145.19	316.8	
17	731	186.45	386.2	
18	797	131.23	249.6	
19	854	71.86	127.4	
20	910	40.34	67.2	
21	945	24.49	39.3	
22	1,232	13.81	17.0	
23	1,590	9.10	8.7	
24	2,994	97.65	49.4	
25	7,981	10.11	1.9	
26	10,380	75.00	10.9	Upper Marker

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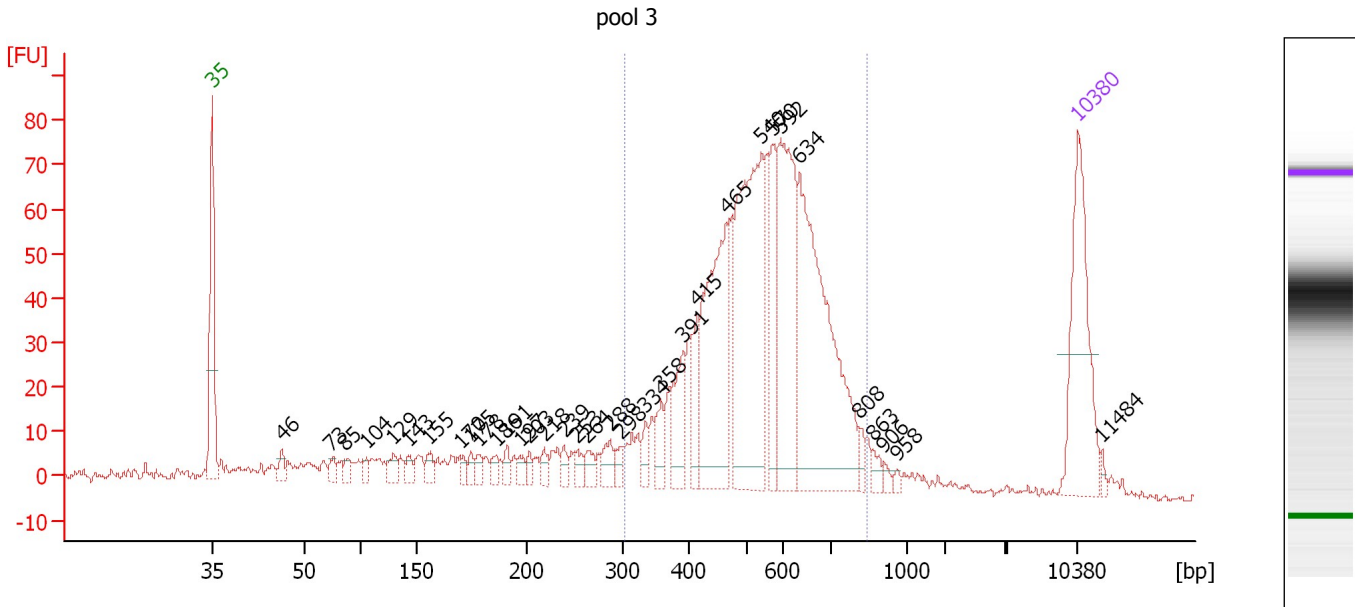
Electropherogram Summary Continued ...**... Region table for sample 5 : pool 2**

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
247	1,000	562	8,785.2	2,975.97	 752.0	98	25.3

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Electropherogram Summary Continued ...



Overall Results for sample 6 : pool 3

Number of peaks found: 34 Corr. Area 1: 1,027.5
 Noise: 0.9

Peak table for sample 6 : pool 3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	46	10.21	334.4	
3	73	9.56	198.8	
4	85	8.32	147.8	
5	104	7.41	107.6	
6	129	10.99	129.2	
7	143	8.65	91.8	
8	155	10.35	101.0	
9	170	6.55	58.3	
10	175	6.84	59.4	
11	178	9.10	77.4	
12	186	9.01	73.5	
13	191	8.98	71.2	
14	197	8.26	63.5	
15	203	6.53	48.8	
16	218	8.03	55.9	
17	239	7.93	50.2	
18	253	9.13	54.8	
19	264	10.90	62.6	
20	288	14.47	76.2	
21	298	7.17	36.5	
22	334	10.04	45.5	
23	358	17.51	74.1	
24	391	38.28	148.5	
25	415	25.97	94.8	
26	465	136.06	443.6	

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Electropherogram Summary Continued ...

... Peak table for sample 6 : pool 3

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
27	540	187.61	526.8	
28	570	54.06	143.7	
29	592	119.53	306.0	
30	634	202.14	482.8	
31	808	6.92	13.0	
32	863	6.19	10.9	
33	906	3.55	5.9	
34	958	2.57	4.1	
35	10,380	75.00	10.9	Upper Marker
36	11,484	0.00	0.0	

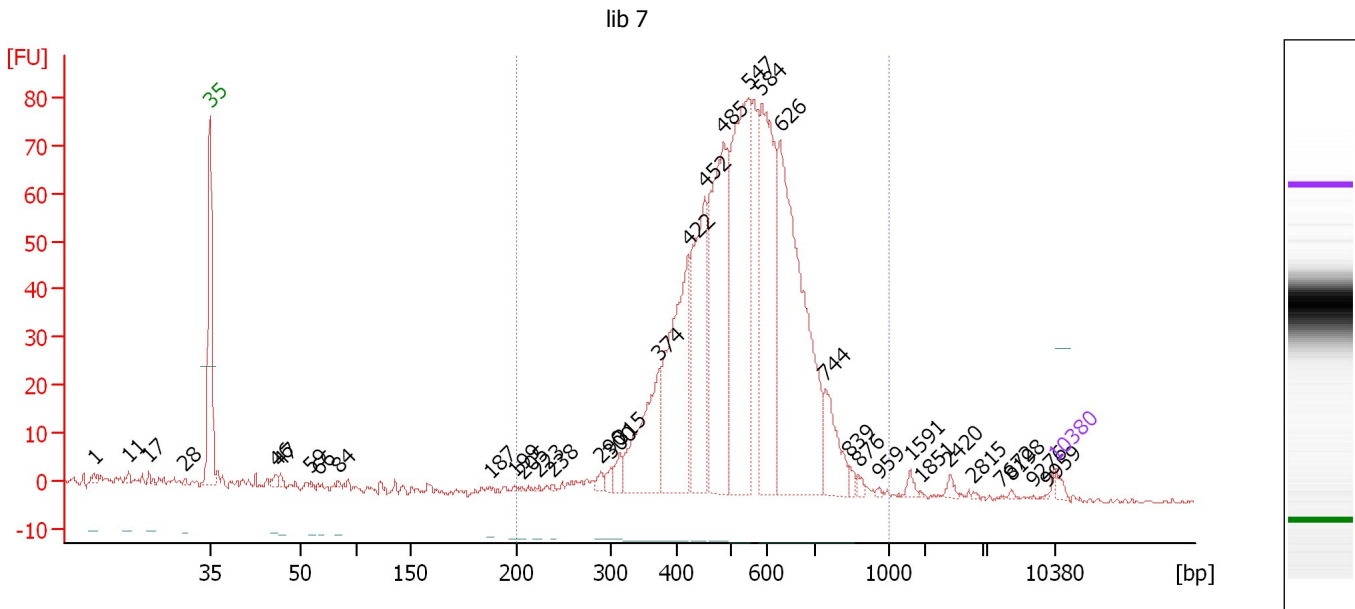
Region table for sample 6 : pool 3

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. for Area	% of Total	Size distribution in CV [%]
304	839	544	2,729.0	921.22	1,027.5	75	20.8

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-08-20\2014-08-20_004.xad

Created: 8/20/2014 2:56:44 PM
 Modified: 8/20/2014 3:42:08 PM

Electropherogram Summary Continued ...



Setpoint Deviations for sample 7 : lib 7

Height Threshold [FU] : -10

Overall Results for sample 7 : lib 7

Number of peaks found: 36 Corr. Area 1: 1,041.5
 Noise: 0.5

Peak table for sample 7 : lib 7


Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	1	0.00	0.0	
2	11	0.00	0.0	
3	17	0.00	0.0	
4	28	0.00	0.0	
5	35	125.00	5,411.3	Lower Marker
6	46	106.47	3,522.3	
7	47	89.81	2,920.8	
8	59	23.85	608.9	
9	66	20.30	468.2	
10	84	34.42	622.8	
11	187	15.65	126.6	
12	199	21.33	162.7	
13	205	11.17	82.6	
14	223	21.84	148.1	
15	238	27.53	175.1	
16	290	108.14	565.3	
17	300	137.50	694.0	
18	315	245.86	1,183.3	
19	374	1,920.44	7,778.3	
20	422	3,140.28	11,271.4	
21	452	2,893.84	9,703.6	
22	485	4,223.65	13,183.5	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-08-20\2014-08-20_004.xad


Created: 8/20/2014 2:56:44 PM
 Modified: 8/20/2014 3:42:08 PM

Electropherogram Summary Continued ...

... Peak table for sample 7 : lib 7

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
23	547	4,656.96	12,896.2	
24	584	3,615.45	9,376.6	
25	626	5,475.52	13,247.7	
26	744	885.21	1,802.5	
27	839	86.42	156.0	
28	876	75.26	130.1	
29	959	22.28	35.2	
30	1,591	88.40	84.2	
31	1,851	11.31	9.3	
32	2,420	67.10	42.0	
33	2,815	12.91	6.9	
34	7,672	6.07	1.2	
35	8,198	21.85	4.0	
36	9,276	5.71	0.9	
37	9,959	10.91	1.7	
38	 10,380	75.00	10.9	Upper Marker

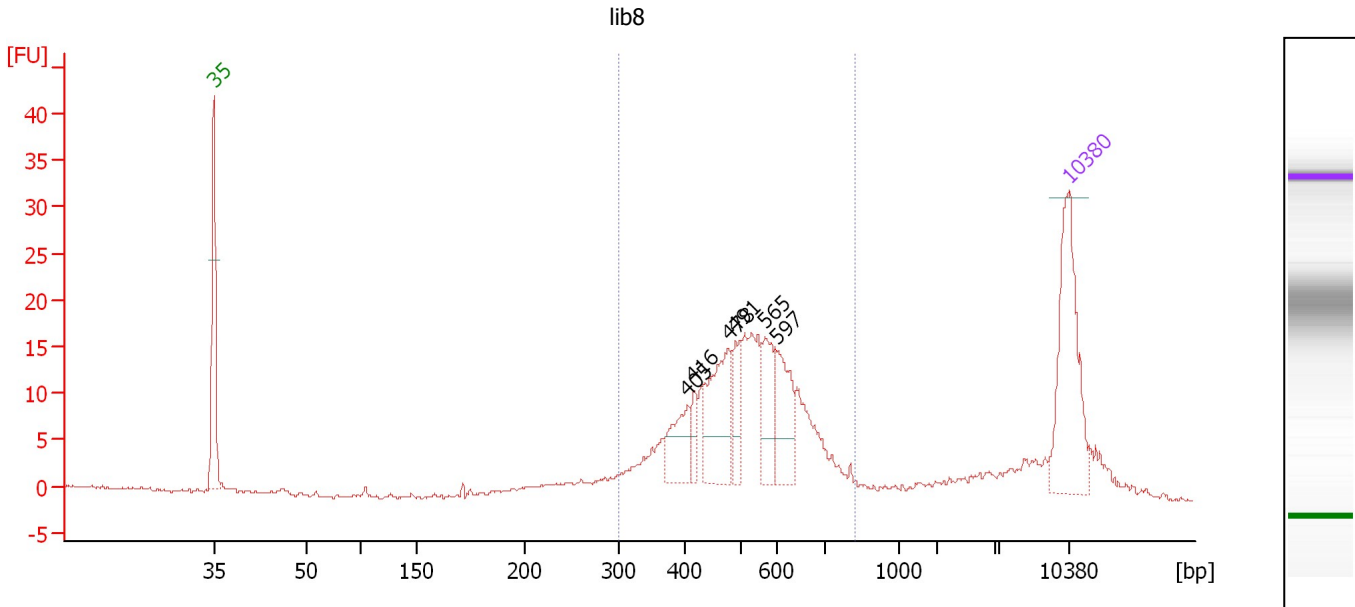
Region table for sample 7 : lib 7

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. for Area	% of Total	Size distribution in CV [%]
200	1,000	536	88,870.8	29,534.48	 1,041.5	98	21.1

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-08-20\2014-08-20_004.xad

Created: 8/20/2014 2:56:44 PM
 Modified: 8/20/2014 3:42:08 PM

Electropherogram Summary Continued ...



Overall Results for sample 8 : lib8

Number of peaks found: 6 Corr. Area 1: 218.0
 Noise: 0.2

Peak table for sample 8 : lib8

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	405	35.95	134.4	
3	416	13.49	49.2	
4	478	66.72	211.3	
5	491	27.22	84.0	
6	565	37.01	99.2	
7	597	43.66	110.8	
8	10,380	75.00	10.9	Upper Marker

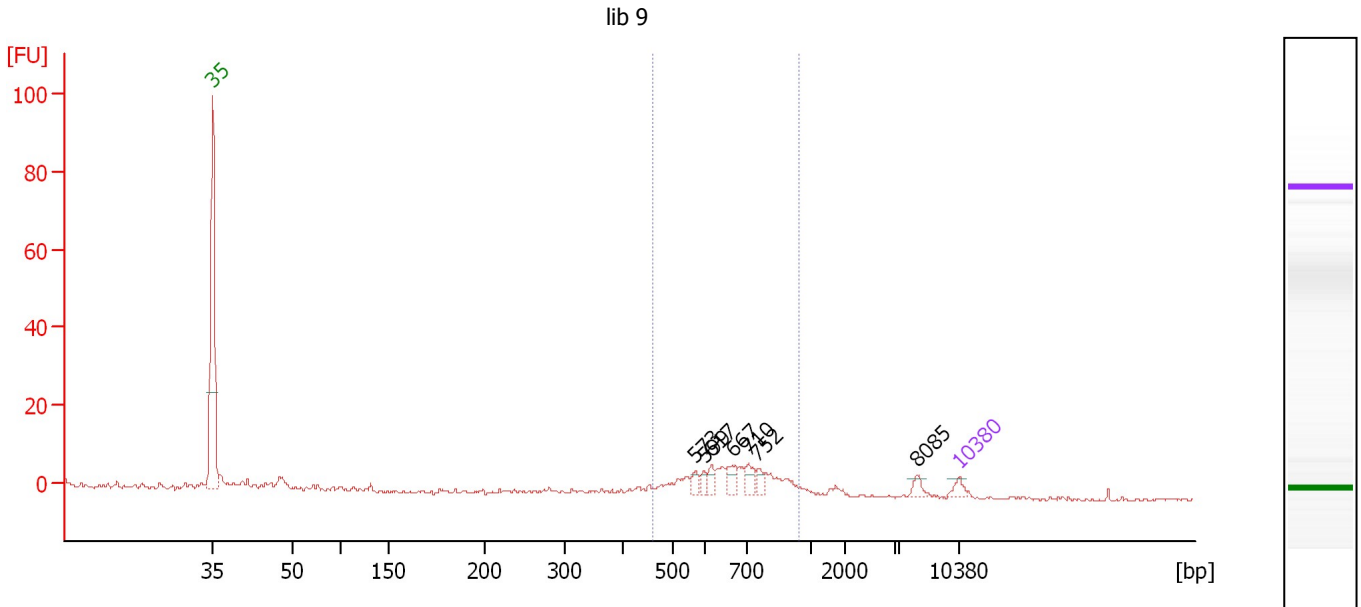
Region table for sample 8 : lib8

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
300	820	521	1,334.8	432.81	218.0	81	20.5

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-08-20\2014-08-20_004.xad

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 Modified: 8/20/2014 3:42:08 PM

Electropherogram Summary Continued ...



Overall Results for sample 9 : lib 9

Number of peaks found: 7 Corr. Area 1: 71.1
 Noise: 0.2

Peak table for sample 9 : lib 9

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	573	101.12	267.6	
3	599	79.00	199.7	
4	617	111.28	273.1	
5	667	161.73	367.4	
6	710	152.61	325.6	
7	752	102.69	206.9	
8	8,085	84.14	15.8	
9	10,380	75.00	10.9	Upper Marker

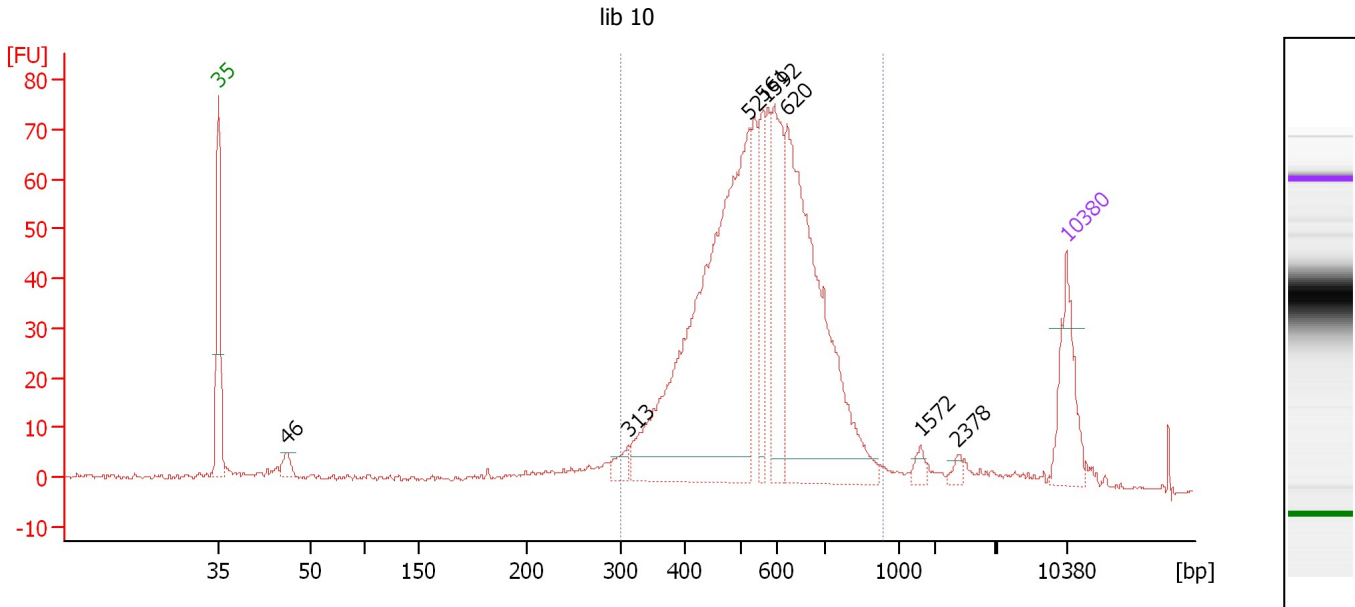
Region table for sample 9 : lib 9

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
459	941	676	3,475.2	1,499.94	71.1	58	16.7

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-08-20\2014-08-20_004.xad

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 Modified: 8/20/2014 3:42:08 PM

Electropherogram Summary Continued ...



Overall Results for sample 10 : lib 10

Number of peaks found: 8 Corr. Area 1: 965.3
 Noise: 0.4

Peak table for sample 10 : lib 10

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	46	23.74	776.9	
3	313	23.25	112.5	
4	521	749.26	2,178.2	
5	561	92.76	250.5	
6	592	152.10	389.2	
7	620	484.80	1,185.0	
8	1,572	10.53	10.2	
9	2,378	7.24	4.6	
10	10,380	75.00	10.9	Upper Marker

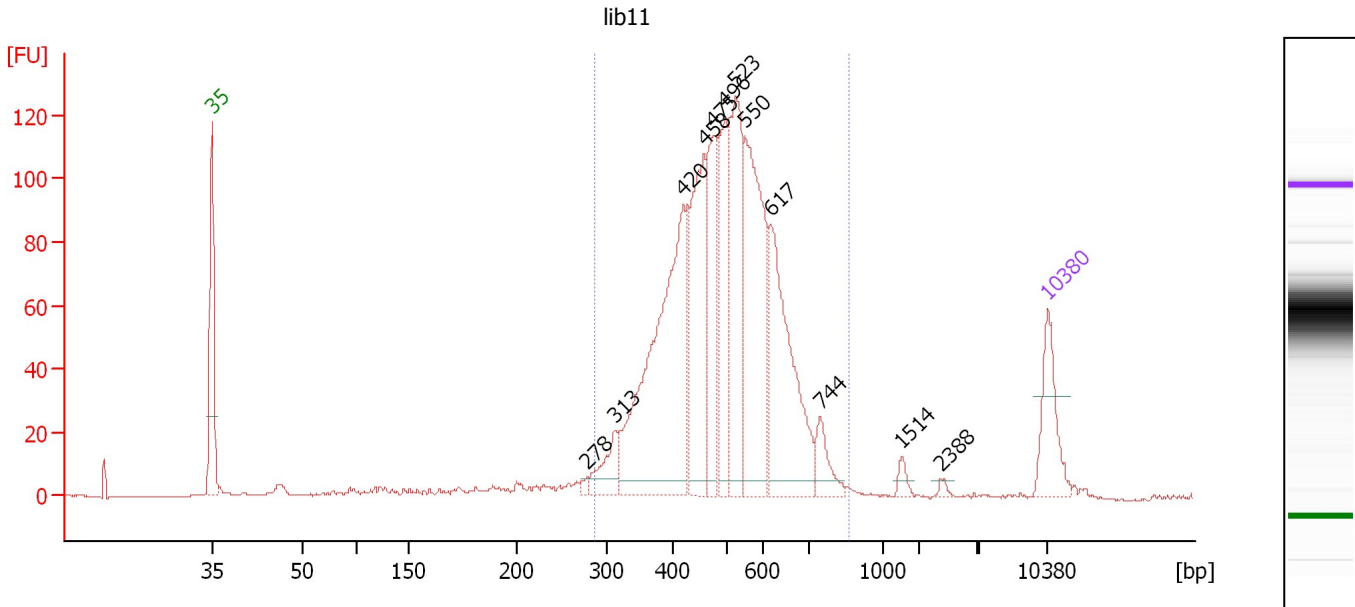
Region table for sample 10 : lib 10

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
302	938	552	5,086.5	1,740.10	965.3	87	21.4

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-08-20\2014-08-20_004.xad

Created: 8/20/2014 2:56:44 PM
 Modified: 8/20/2014 3:42:08 PM

Electropherogram Summary Continued ...



Overall Results for sample 11 : lib11

Number of peaks found: 12 Corr. Area 1: 1,527.6
 Noise: 0.2

Peak table for sample 11 : lib11

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	35	125.00	5,411.3	Lower Marker
2	278	7.78	42.4	
3	313	66.23	321.1	
4	420	526.26	1,898.7	
5	458	259.32	858.3	
6	475	178.63	569.5	
7	496	174.54	533.6	
8	523	267.01	773.1	
9	550	335.32	923.2	
10	617	291.32	715.5	
11	744	46.84	95.4	
12	1,514	11.39	11.4	
13	2,388	4.64	2.9	
14	10,380	75.00	10.9	Upper Marker

Region table for sample 11 : lib11

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
286	862	503	7,156.5	2,241.38	1,527.6	92	20.8

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-08-20\2014-08-20_004.xad

Created: 8/20/2014 2:56:44 PM
Modified: 8/20/2014 3:42:08 PM

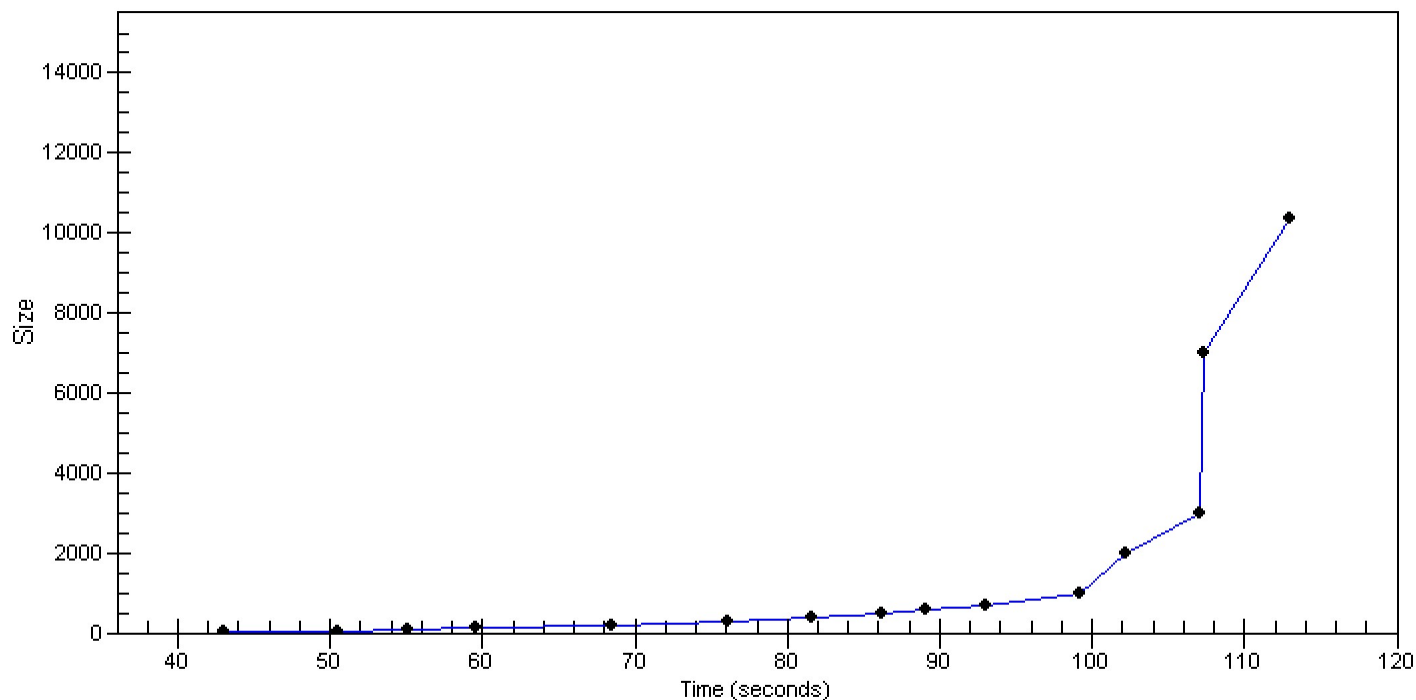
Gel Image

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\Data\2014-08-20\2014-08-20_004.xad

Created: 8/20/2014 2:56:44 PM
Modified: 8/20/2014 3:42:08 PM

Curves

Standard Curve



Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\Data\2014-08-20\2014-08-20_004.xad

Created: 8/20/2014 2:56:44 PM
 Modified: 8/20/2014 3:42:08 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		8/20/2014 3:38:04 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\2014-08-20\2014-08-20_004.xad)		Instrument	Run		8/20/2014 2:56:50 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Product Number : G2938B		Instrument	Run		8/20/2014 2:56:50 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Name :		Instrument	Run		8/20/2014 2:56:50 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Vendor : Agilent Technologies		Instrument	Run		8/20/2014 2:56:50 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Serial# : DE13701086		Instrument	Run		8/20/2014 2:56:50 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Firmware : C.01.069		Instrument	Run		8/20/2014 2:56:50 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1
Cartridge : Electrode		Instrument	Run		8/20/2014 2:56:50 PM	(GMT --07:00) Pacific Standard Time	UC Davis	D8XSMGH1