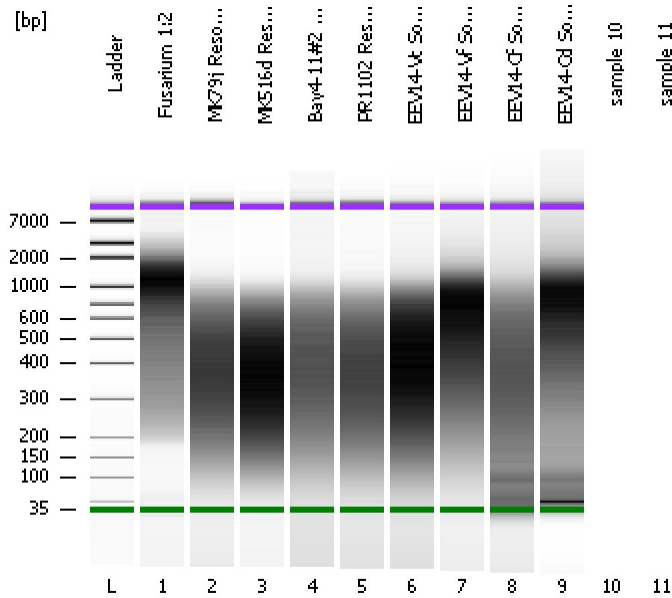


Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
Modified: 2/25/2014 1:09:30 PM

Electrophoresis File Run Summary



Instrument Information:

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

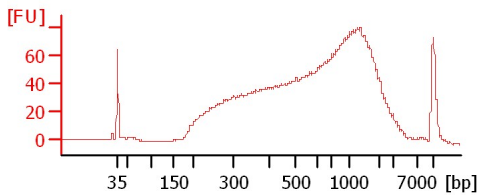
Assay Information:

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

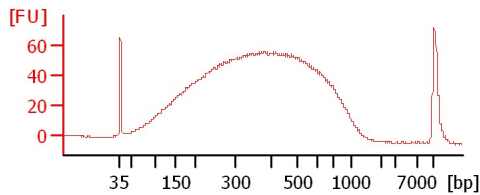
Chip Information:

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

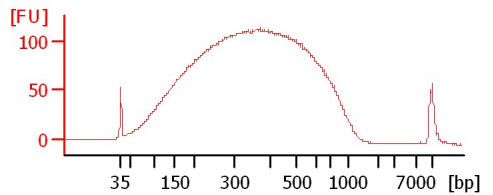
Fusarium 1:2



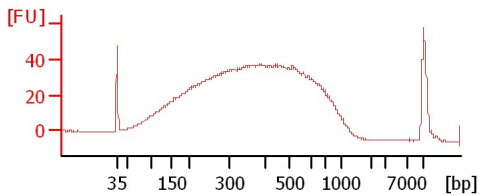
MK79j Resoni 1:4



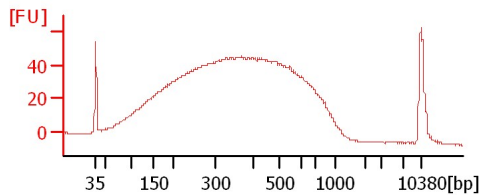
MK516d Resoni 1:4



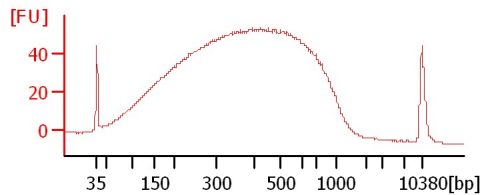
Bay4-11#2 Resoni 1:4



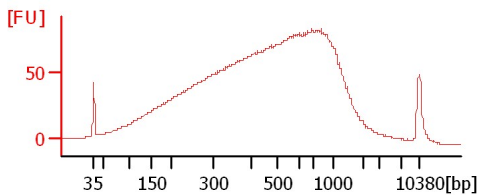
PR1102 Resoni 1:4



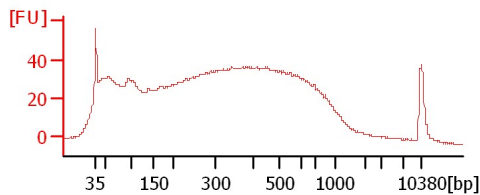
EEV14-Vc Soni 1:4



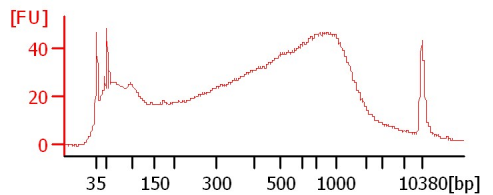
EEV14-Vf Soni 1:4



EEV14-Cf Soni 1:4



EEV14-Cd Soni 1:4



Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
Modified: 2/25/2014 1:09:30 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
Fusarium 1:2		<input type="checkbox"/>	✓			
MK79j Resoni 1:4		<input type="checkbox"/>	✓			
MK516d Resoni 1:4		<input type="checkbox"/>	✓			
Bay4-11#2 Resoni 1:4		<input type="checkbox"/>	✓			
PR1102 Resoni 1:4		<input type="checkbox"/>	✓			
EEV14-Vc Soni 1:4		<input type="checkbox"/>	✓			
EEV14-Vf Soni 1:4		<input type="checkbox"/>	✓			
EEV14-Cf Soni 1:4		<input type="checkbox"/>	✓			
EEV14-Cd Soni 1:4		<input type="checkbox"/>	✓			
sample 10		<input type="checkbox"/>				
sample 11		<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\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
Modified: 2/25/2014 1:09:30 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

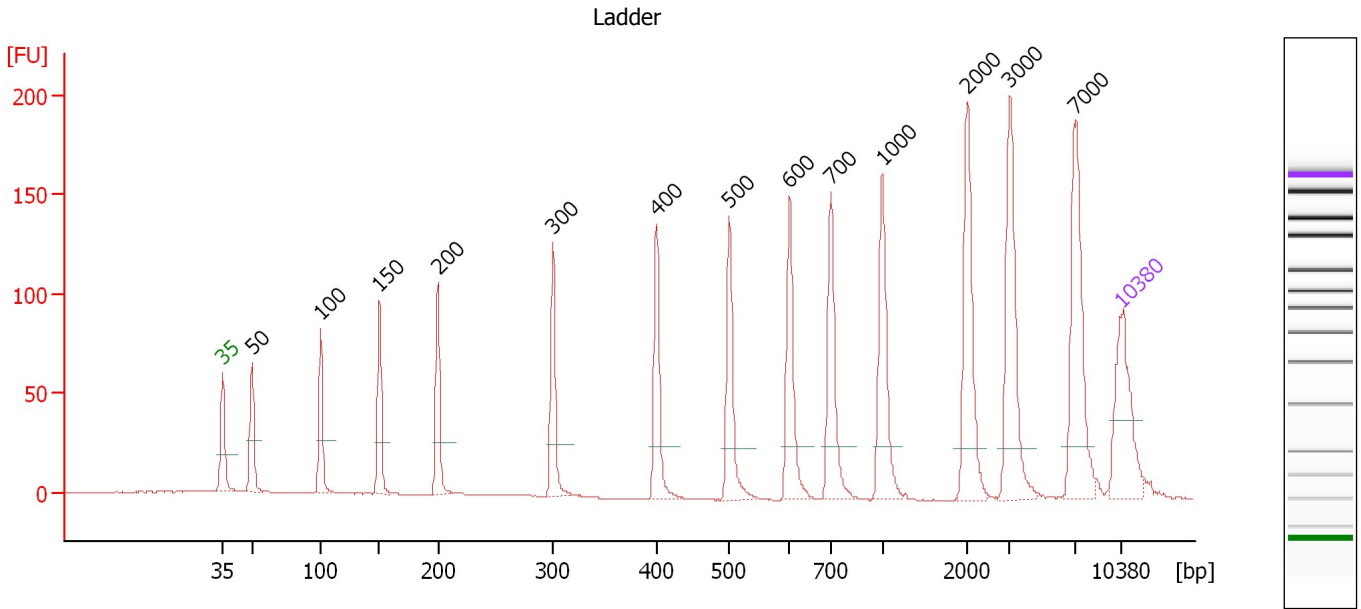
Ladder

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:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
 Modified: 2/25/2014 1:09:30 PM

Electropherogram Summary



Overall Results for Ladder

Noise: 0.2

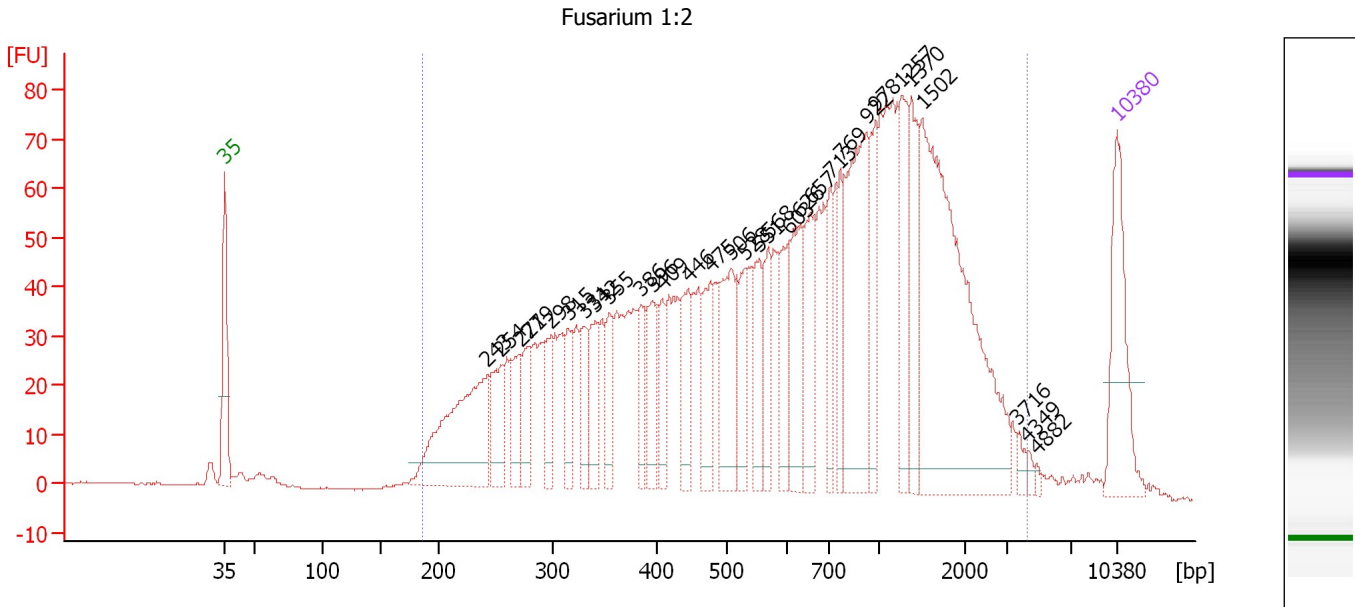
Peak table for Ladder

Peak	Aligned Migration Time [s]	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	43.00	35	125.00	5,411.3	Lower Marker
2	45.28	50	150.00	4,545.5	Ladder Peak
3	50.64	100	150.00	2,272.7	Ladder Peak
4	55.21	150	150.00	1,515.2	Ladder Peak
5	59.74	200	150.00	1,136.4	Ladder Peak
6	68.72	300	150.00	757.6	Ladder Peak
7	76.82	400	150.00	568.2	Ladder Peak
8	82.47	500	150.00	454.5	Ladder Peak
9	87.16	600	150.00	378.8	Ladder Peak
10	90.36	700	150.00	324.7	Ladder Peak
11	94.39	1,000	150.00	227.3	Ladder Peak
12	101.04	2,000	150.00	113.6	Ladder Peak
13	104.32	3,000	150.00	75.8	Ladder Peak
14	109.34	7,000	150.00	32.5	Ladder Peak
15	113.00	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
 Modified: 2/25/2014 1:09:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 1 : Fusarium 1:2

Number of peaks found: 31 Corr. Area 1: 2,463.0
 Noise: 0.2

Peak table for sample 1 : Fusarium 1:2

Peak	Aligned Migration Time [s]	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	43.00	35	125.00	5,411.3	Lower Marker
2	63.59	243	204.77	1,277.6	
3	64.63	254	60.43	359.8	
4	66.14	271	46.95	262.2	
5	66.85	279	43.80	237.7	
6	68.56	298	37.14	188.6	
7	69.95	315	42.84	205.9	
8	71.20	331	42.18	193.3	
9	72.08	342	49.83	221.1	
10	73.17	355	45.17	192.8	
11	75.68	386	36.80	144.5	
12	76.51	396	49.65	189.8	
13	77.31	409	33.72	125.0	
14	79.40	446	55.45	188.5	
15	81.08	475	58.66	187.0	
16	82.75	506	90.18	270.0	
17	83.79	528	45.71	131.1	
18	84.88	551	46.20	126.9	
19	85.68	568	46.42	123.7	
20	87.27	603	51.50	129.3	
21	87.98	626	72.41	175.4	
22	88.98	657	63.88	147.3	
23	90.53	713	43.09	91.6	
24	91.28	769	43.92	86.6	
25	93.33	922	159.86	262.8	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
 Modified: 2/25/2014 1:09:30 PM

Electropherogram Summary Continued ...

... Peak table for sample 1 : Fusarium 1:2

Peak	Aligned Migration Time [s]	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
26	94.09	978	51.87	80.4	
27	96.10	1,257	63.17	76.1	
28	96.85	1,370	69.66	77.0	
29	97.73	1,502	319.11	321.8	
30	105.22	3,716	7.39	3.0	
31	106.01	4,349	4.06	1.4	
32	106.68	4,882	2.88	0.9	
33	113.00	10,380	75.00	10.9	Upper Marker

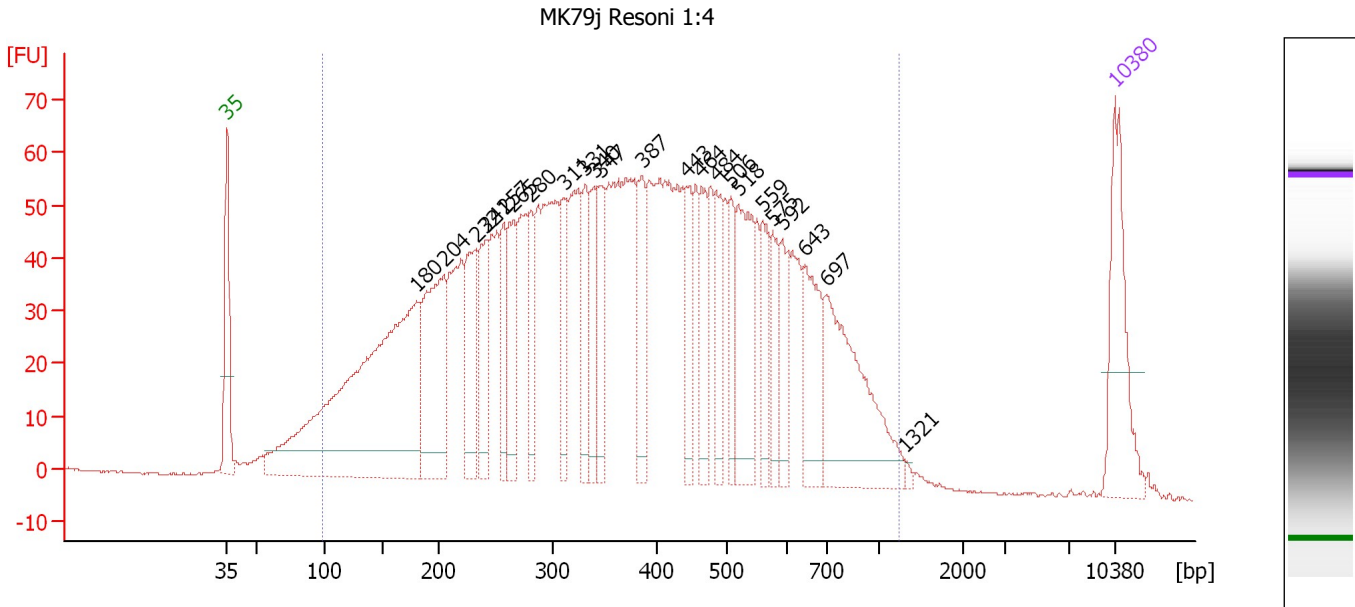
Region table for sample 1 : Fusarium 1:2

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
187	4,352	864	9,038.1	2,828.21	2,463.0	98	74.5

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
 Modified: 2/25/2014 1:09:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 2 : MK79j Resoni 1:4

Number of peaks found: 23 Corr. Area 1: 2,783.9
 Noise: 0.2

Peak table for sample 2 : MK79j Resoni 1:4

Peak	Aligned Migration Time [s]	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	43.00	35	125.00	5,411.3	Lower Marker
2	57.97	180	575.31	4,831.8	
3	60.11	204	181.63	1,348.2	
4	62.63	232	99.48	649.1	
5	63.43	241	80.44	505.4	
6	64.82	257	56.69	334.7	
7	65.58	265	78.10	446.5	
8	66.96	280	56.63	305.9	
9	69.57	311	59.53	290.4	
10	71.25	331	54.47	249.1	
11	71.92	340	57.68	257.3	
12	72.51	347	61.20	267.3	
13	75.75	387	61.00	238.9	
14	79.24	443	45.42	155.4	
15	80.42	464	54.45	177.9	
16	81.55	484	56.34	176.4	
17	82.73	506	41.11	123.2	
18	83.32	518	107.48	314.3	
19	85.25	559	47.94	129.9	
20	85.97	575	42.37	111.7	
21	86.77	592	44.73	114.6	
22	88.53	643	76.27	179.8	
23	90.26	697	166.18	361.4	
24	96.52	1,321	2.75	3.2	
25	113.00	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
Modified: 2/25/2014 1:09:30 PM

Electropherogram Summary Continued ...

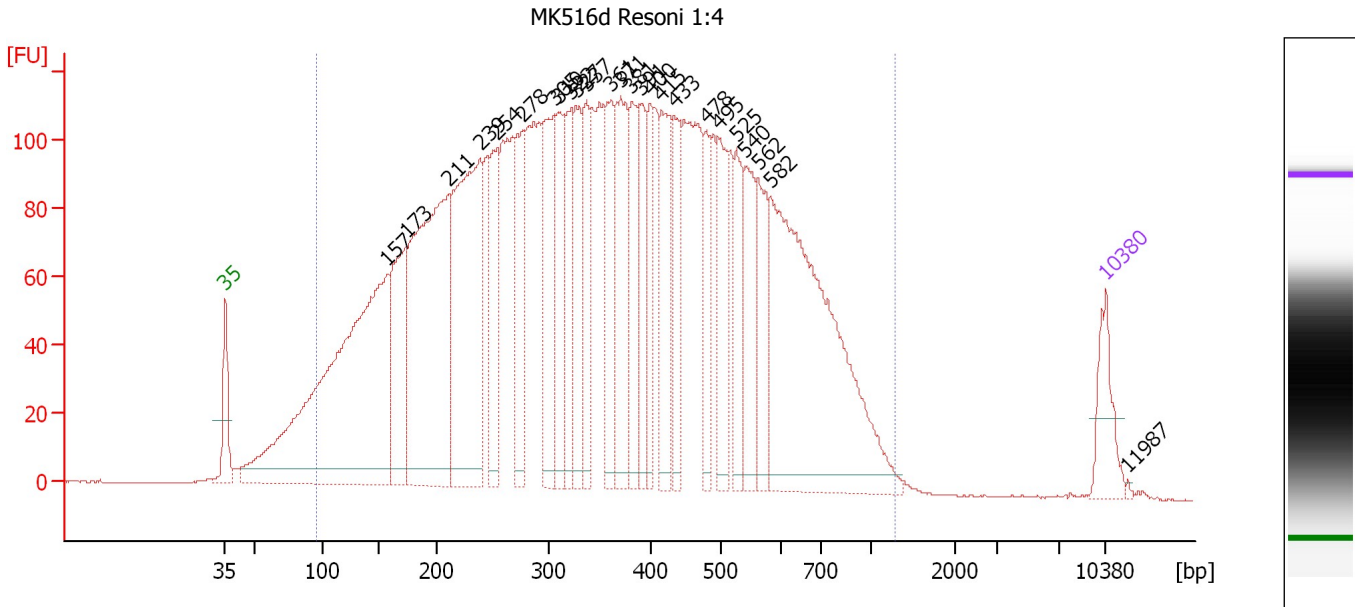
... Region table for sample 2 : MK79j Resoni 1:4

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
98	1,231	400	18,819.5	3,465.38	 2,783.9	96	47.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
 Modified: 2/25/2014 1:09:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 3 : MK516d Resoni 1:4

Number of peaks found: 25 Corr. Area 1: 5,559.1
 Noise: 0.2

Peak table for sample 3 : MK516d Resoni 1:4

Peak	Aligned Migration Time [s]	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	43.00	35	125.00	5,411.3	Lower Marker
2	55.89	157	1,346.66	12,958.2	
3	57.33	173	326.07	2,849.6	
4	60.76	211	864.46	6,195.7	
5	63.22	239	691.00	4,384.2	
6	64.58	254	239.17	1,427.1	
7	66.70	278	214.24	1,169.5	
8	69.16	305	290.09	1,438.8	
9	69.50	310	209.49	1,025.0	
10	70.52	322	170.14	800.0	
11	70.90	327	180.78	837.8	
12	71.70	337	166.86	750.5	
13	73.65	361	211.91	889.5	
14	74.46	371	269.24	1,099.8	
15	75.31	381	181.25	720.1	
16	76.07	391	157.31	609.9	
17	76.79	400	125.01	473.9	
18	77.68	415	223.25	814.4	
19	78.66	433	154.38	540.7	
20	81.24	478	109.46	346.7	
21	82.18	495	161.61	494.8	
22	83.62	525	133.77	386.4	
23	84.34	540	160.63	450.8	
24	85.36	562	153.77	414.9	
25	86.33	582	821.79	2,138.2	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
 Modified: 2/25/2014 1:09:30 PM

Electropherogram Summary Continued ...

... Peak table for sample 3 : MK516d Resoni 1:4

Peak	Aligned Migration Time [s]	Size [bp]	Conc. [pg/ μ l]	Molarity [pmol/l]	Observations
26	113.00	10,380	75.00	10.9	Upper Marker
27	114.74	11,987	0.00	0.0	

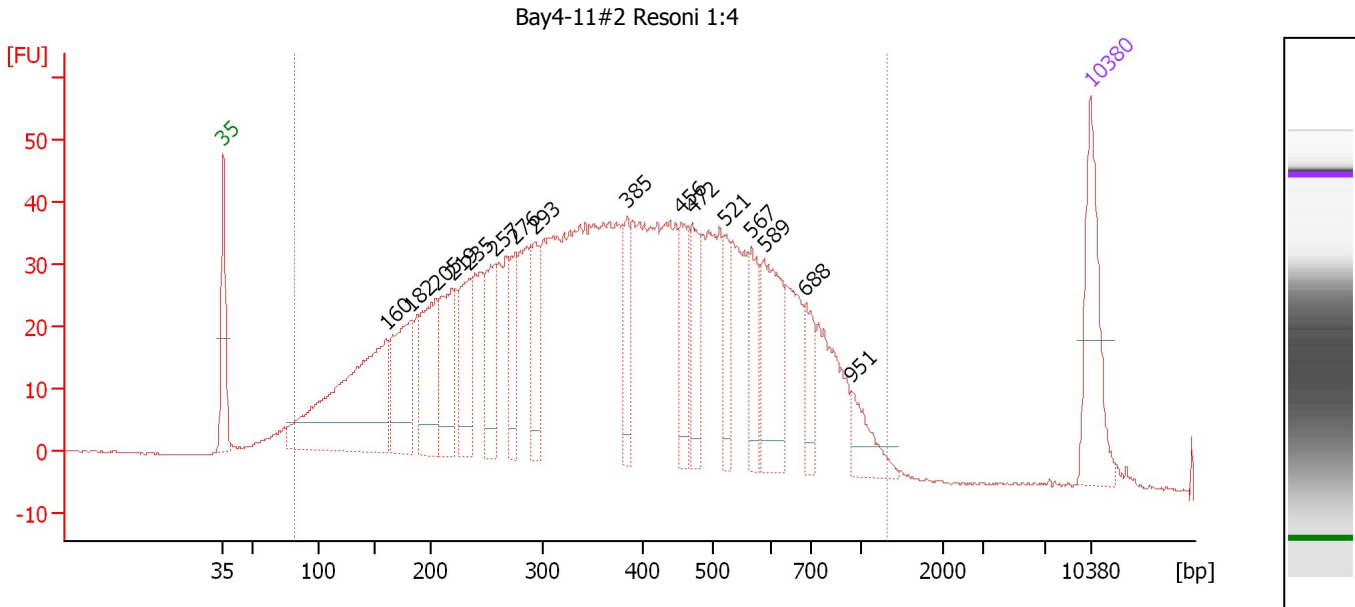
Region table for sample 3 : MK516d Resoni 1:4

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/ μ l]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
96	1,270	382	52,667.1	9,262.68	5,559.1	96	47.2

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
 Modified: 2/25/2014 1:09:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 4 : Bay4-11#2 Resoni 1:4

Number of peaks found: 16 Corr. Area 1: 1,936.3
 Noise: 0.2

Peak table for sample 4 : Bay4-11#2 Resoni 1:4

Peak	Aligned Migration Time [s]	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	43.00	35	125.00	5,411.3	Lower Marker
2	56.12	160	319.30	3,023.0	
3	58.10	182	129.88	1,081.9	
4	60.17	205	114.58	848.0	
5	61.46	219	99.43	687.5	
6	62.88	235	88.56	571.1	
7	64.86	257	84.21	496.5	
8	66.58	276	56.23	308.5	
9	68.08	293	68.26	353.1	
10	75.61	385	51.54	202.7	
11	79.96	456	63.25	210.3	
12	80.86	472	58.65	188.4	
13	83.44	521	37.07	107.8	
14	85.59	567	53.92	144.2	
15	86.63	589	101.93	262.4	
16	89.98	688	38.64	85.1	
17	93.73	951	35.98	57.3	
18	113.00	10,380	75.00	10.9	Upper Marker

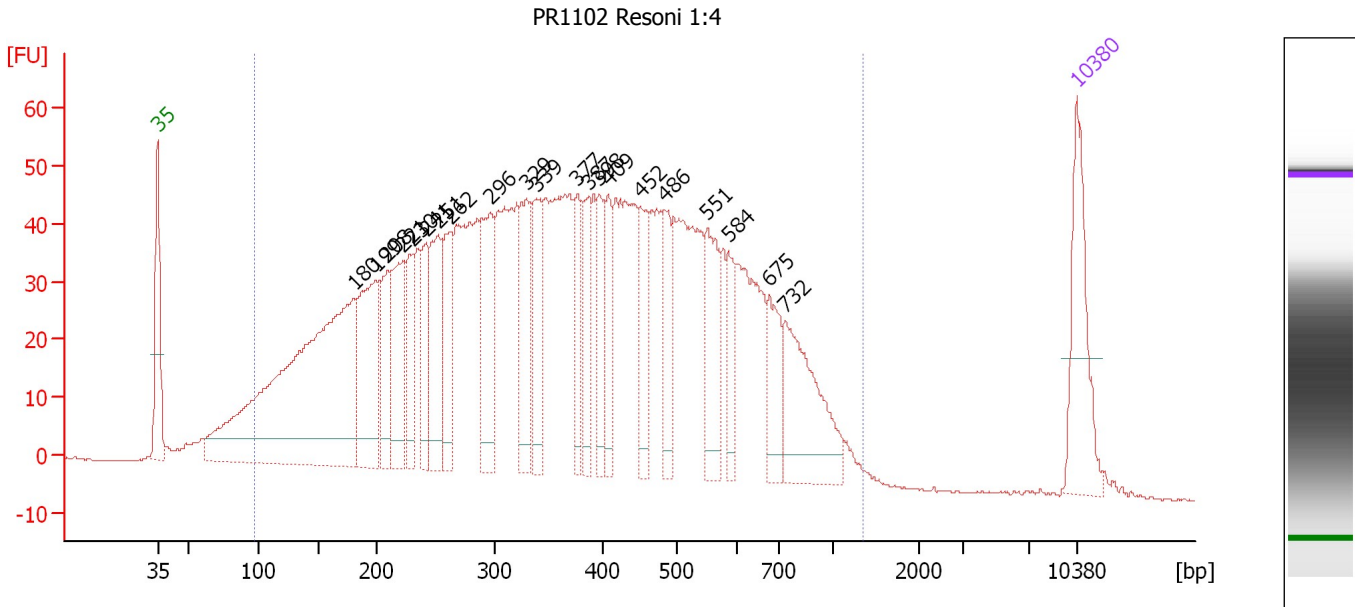
Region table for sample 4 : Bay4-11#2 Resoni 1:4

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
82	1,318	404	17,407.5	3,118.77	1,936.3	98	48.5

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
 Modified: 2/25/2014 1:09:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 5 : PR1102 Resoni 1:4

Number of peaks found: 21 Corr. Area 1: 2,325.7
 Noise: 0.2

Peak table for sample 5 : PR1102 Resoni 1:4

Peak	Aligned Migration Time [s]	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	43.00	35	125.00	5,411.3	Lower Marker
2	57.93	180	583.38	4,912.2	
3	59.63	199	146.01	1,113.2	
4	60.50	208	70.37	511.5	
5	61.63	221	105.30	721.6	
6	62.42	230	55.99	369.1	
7	63.42	241	61.61	387.3	
8	64.34	251	97.01	585.0	
9	65.30	262	79.28	458.6	
10	68.31	296	105.25	539.7	
11	71.10	329	81.43	374.4	
12	71.85	339	76.14	340.7	
13	74.95	377	50.96	204.9	
14	75.77	387	53.53	209.5	
15	76.65	398	52.53	200.0	
16	77.30	409	51.43	190.7	
17	79.75	452	62.18	208.5	
18	81.67	486	53.25	166.1	
19	84.85	551	74.85	205.9	
20	86.42	584	39.00	101.1	
21	89.56	675	54.30	121.9	
22	90.79	732	117.17	242.6	
23	113.00	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
Modified: 2/25/2014 1:09:30 PM

Electropherogram Summary Continued ...

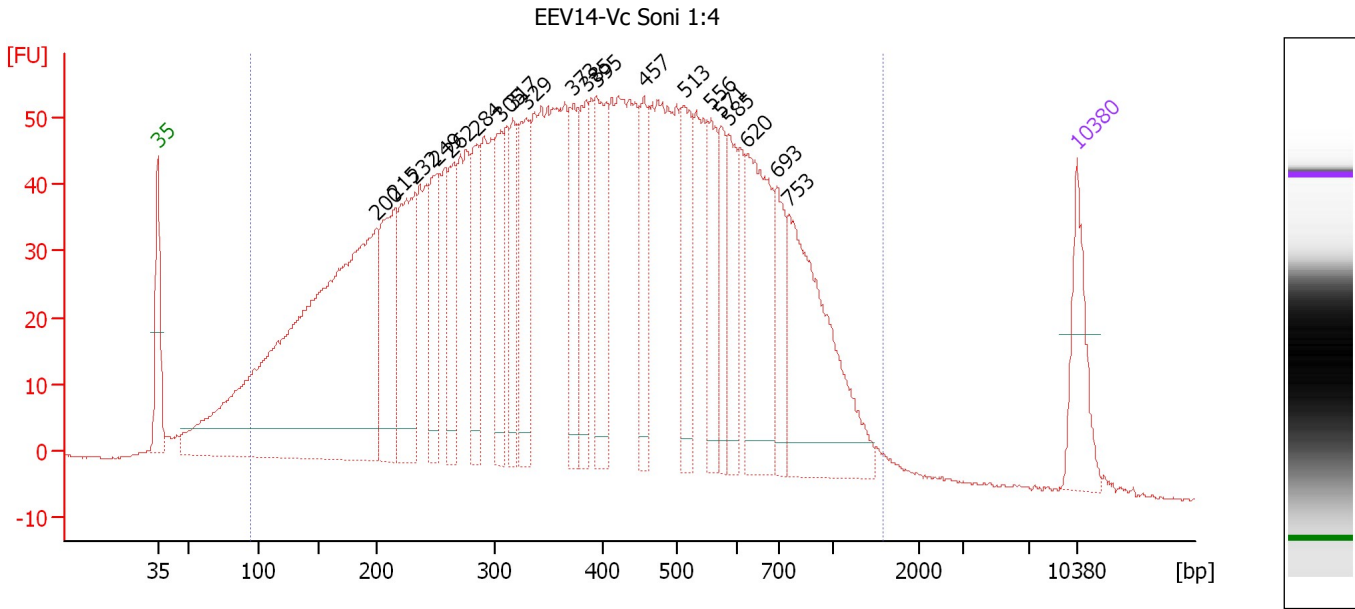
... Region table for sample 5 : PR1102 Resoni 1:4

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
98	1,336	397	18,853.6	3,425.24	■ 2,325.7	96	48.1

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
 Modified: 2/25/2014 1:09:30 PM

Electropherogram Summary Continued ...



Overall Results for sample 6 : EEV14-Vc Soni 1:4

Number of peaks found: 20 Corr. Area 1: 2,762.4
 Noise: 0.1

Peak table for sample 6 : EEV14-Vc Soni 1:4

Peak	Aligned Migration Time [s]	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	43.00	35	125.00	5,411.3	Lower Marker
2	59.72	200	1,145.62	8,691.8	
3	61.09	215	206.53	1,455.6	
4	62.63	232	217.30	1,417.8	
5	64.18	249	128.24	778.8	
6	65.29	262	115.06	665.9	
7	67.32	284	115.90	617.3	
8	69.13	305	122.32	607.3	
9	70.06	317	94.12	450.4	
10	71.08	329	155.53	715.9	
11	74.66	373	100.00	405.8	
12	75.63	385	111.01	436.4	
13	76.39	395	161.87	621.4	
14	80.01	457	91.89	305.0	
15	83.06	513	125.94	372.2	
16	85.10	556	92.89	253.1	
17	85.80	571	69.56	184.5	
18	86.47	585	84.66	219.2	
19	87.79	620	206.93	505.8	
20	90.14	693	84.78	185.3	
21	91.07	753	298.95	601.8	
22	113.00	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
Modified: 2/25/2014 1:09:30 PM

Electropherogram Summary Continued ...

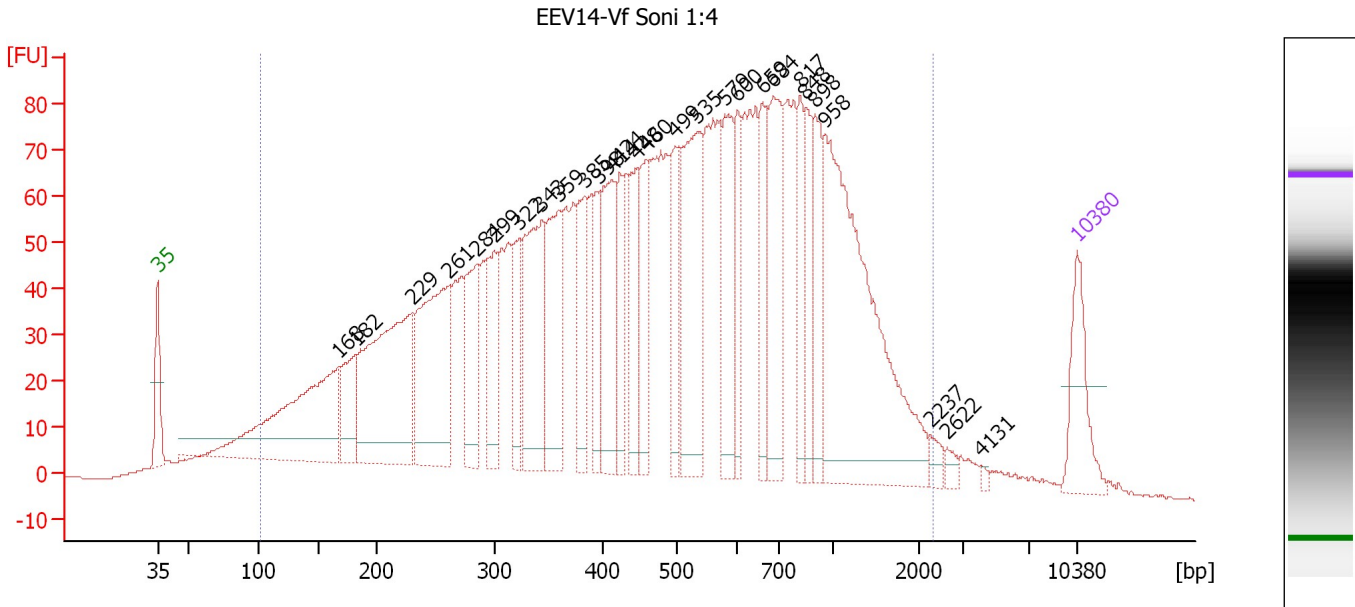
... Region table for sample 6 : EEV14-Vc Soni 1:4

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
94	1,566	425	32,104.9	5,964.59	■ 2,762.4	96	52.5

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

Created: 2/25/2014 12:19:22 PM
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Electropherogram Summary Continued ...



Overall Results for sample 7 : EEV14-Vf Soni 1:4

Number of peaks found: 28 Corr. Area 1: 3,444.9
 Noise: 0.1

Peak table for sample 7 : EEV14-Vf Soni 1:4

Peak	Aligned Migration Time [s]	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	43.00	35	125.00	5,411.3	Lower Marker
2	56.80	168	385.21	3,483.8	
3	58.11	182	99.55	828.9	
4	62.35	229	385.66	2,551.0	
5	65.19	261	300.09	1,743.9	
6	67.31	284	141.90	756.1	
7	68.66	299	113.53	574.5	
8	70.51	322	80.68	379.4	
9	72.23	343	225.09	993.3	
10	73.53	359	165.07	695.7	
11	75.56	385	113.01	445.3	
12	76.65	398	77.19	293.9	
13	77.59	414	156.68	573.7	
14	78.18	424	79.87	285.3	
15	79.53	448	110.72	374.4	
16	80.21	460	100.33	330.4	
17	82.42	499	89.40	271.3	
18	84.09	535	237.99	674.5	
19	86.16	579	137.45	359.8	
20	87.16	600	79.56	200.9	
21	89.05	659	88.63	203.8	
22	89.86	684	173.64	384.4	
23	91.94	817	77.85	144.3	
24	92.34	848	74.87	133.8	
25	93.02	898	97.74	164.9	

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

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Electropherogram Summary Continued ...

... Peak table for sample 7 : EEV14-Vf Soni 1:4

Peak	Aligned Migration Time [s]	Size [bp]	Conc. [pg/ μ l]	Molarity [pmol/l]	Observations
26	93.83	958	482.32	762.4	
27	101.81	2,237	12.99	8.8	
28	103.08	2,622	9.74	5.6	
29	105.74	4,131	3.44	1.3	
30	113.00	10,380	75.00	10.9	Upper Marker

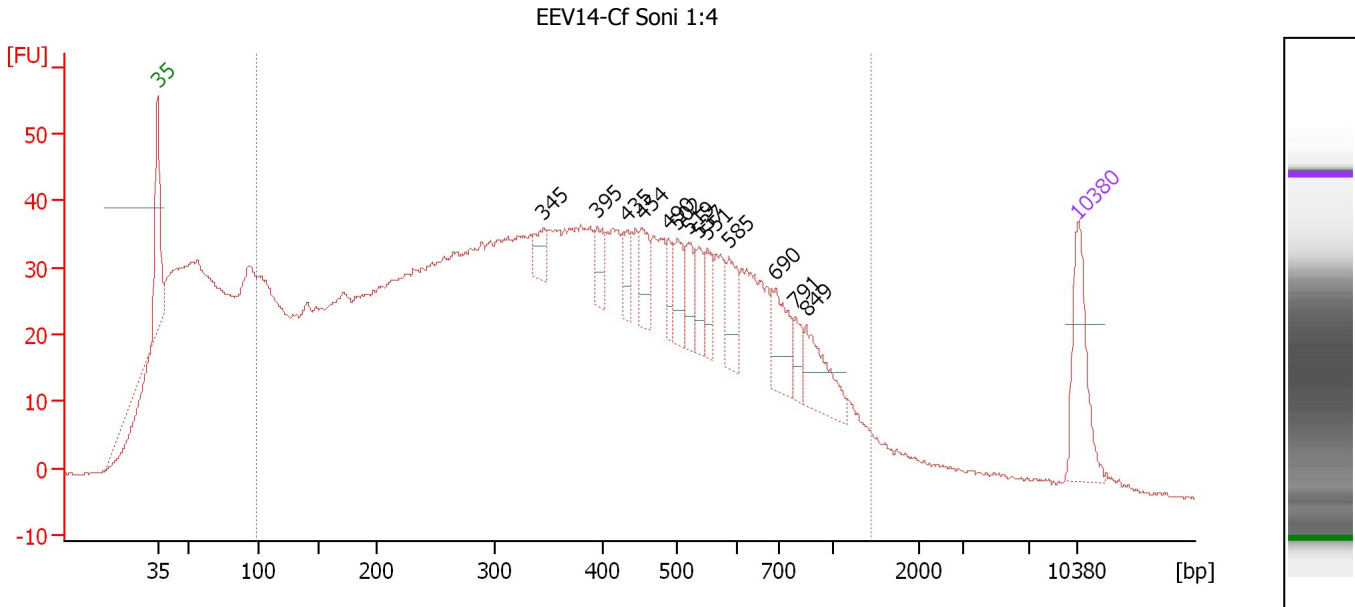
Region table for sample 7 : EEV14-Vf Soni 1:4

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/ μ l]	Co Corr. for Area	% of Total	Size distribution in CV [%]
102	2,309	570	26,095.9	5,851.84	3,444.9	95	64.0

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

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Electropherogram Summary Continued ...



Overall Results for sample 8 : EEV14-Cf Soni 1:4

Number of peaks found: 13 Corr. Area 1: 2,006.1
 Noise: 0.1

Peak table for sample 8 : EEV14-Cf Soni 1:4

Peak	Aligned Migration Time [s]	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	43.00	35	125.00	5,411.3	Lower Marker
2	72.35	345	26.35	115.8	
3	76.45	395	28.62	109.6	
4	78.77	435	29.62	103.3	
5	79.87	454	36.12	120.5	
6	81.87	490	26.04	80.6	
7	82.56	502	36.74	110.9	
8	83.38	519	32.48	94.8	
9	84.20	537	29.89	84.3	
10	84.88	551	27.76	76.3	
11	86.48	585	43.09	111.5	
12	90.03	690	57.14	125.5	
13	91.58	791	22.12	42.4	
14	92.36	849	60.02	107.2	
15	113.00	10,380	75.00	10.9	Upper Marker

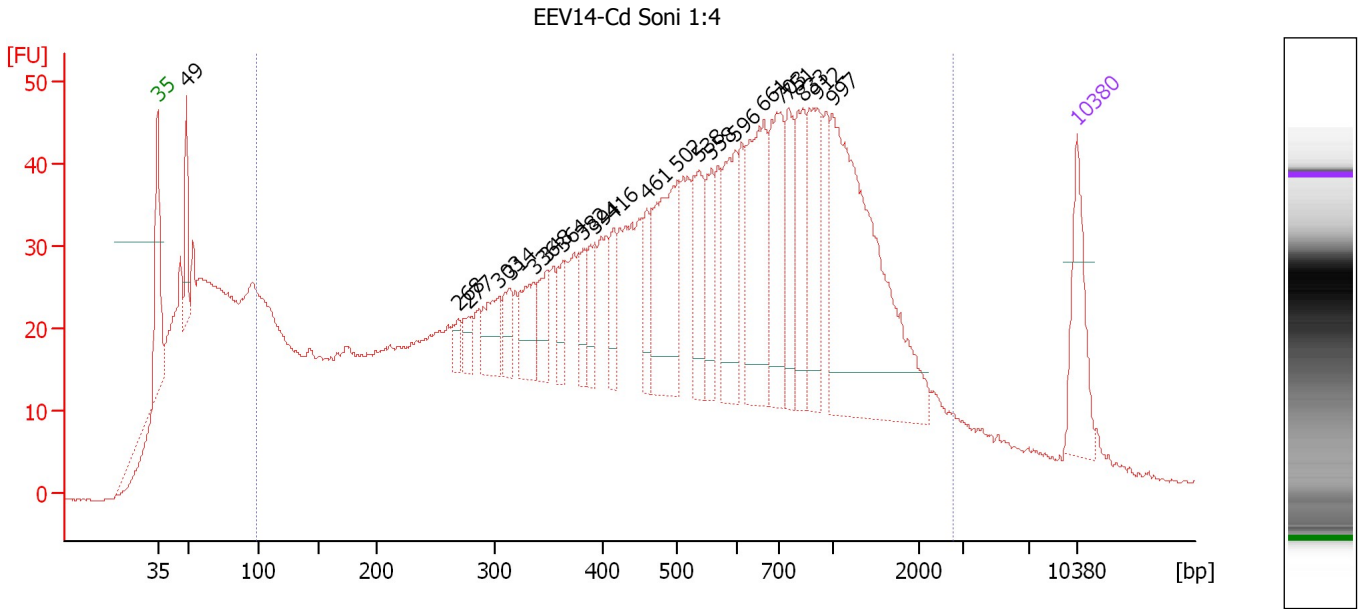
Region table for sample 8 : EEV14-Cf Soni 1:4

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
100	1,442	408	32,442.2	5,483.07	2,006.1	80	56.3

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

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Electropherogram Summary Continued ...



Overall Results for sample 9 : EEV14-Cd Soni 1:4

Number of peaks found: 22 Corr. Area 1: 1,881.7
 Noise: 0.2

Peak table for sample 9 : EEV14-Cd Soni 1:4

Peak	Aligned Migration Time [s]	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations
1	43.00	35	125.00	5,411.3	Lower Marker
2	45.20	49	63.40	1,941.6	
3	65.87	268	20.27	114.4	
4	66.65	277	23.87	130.6	
5	69.00	303	61.17	305.4	
6	69.82	314	37.87	182.9	
7	71.66	336	62.90	283.3	
8	72.63	348	47.69	207.5	
9	73.91	364	33.88	141.0	
10	75.38	382	36.74	145.6	
11	76.30	394	40.34	155.3	
12	77.72	416	40.67	148.1	
13	80.25	461	44.90	147.6	
14	82.55	502	181.16	547.1	
15	84.25	538	82.78	233.2	
16	85.17	558	61.88	168.2	
17	86.96	596	106.26	270.3	
18	89.12	661	166.45	381.5	
19	90.40	703	126.38	272.3	
20	91.04	751	69.60	140.4	
21	92.15	833	84.90	154.4	
22	93.20	912	108.29	180.0	
23	94.35	997	376.79	572.5	
24	113.00	10,380	75.00	10.9	Upper Marker

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

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Electropherogram Summary Continued ...

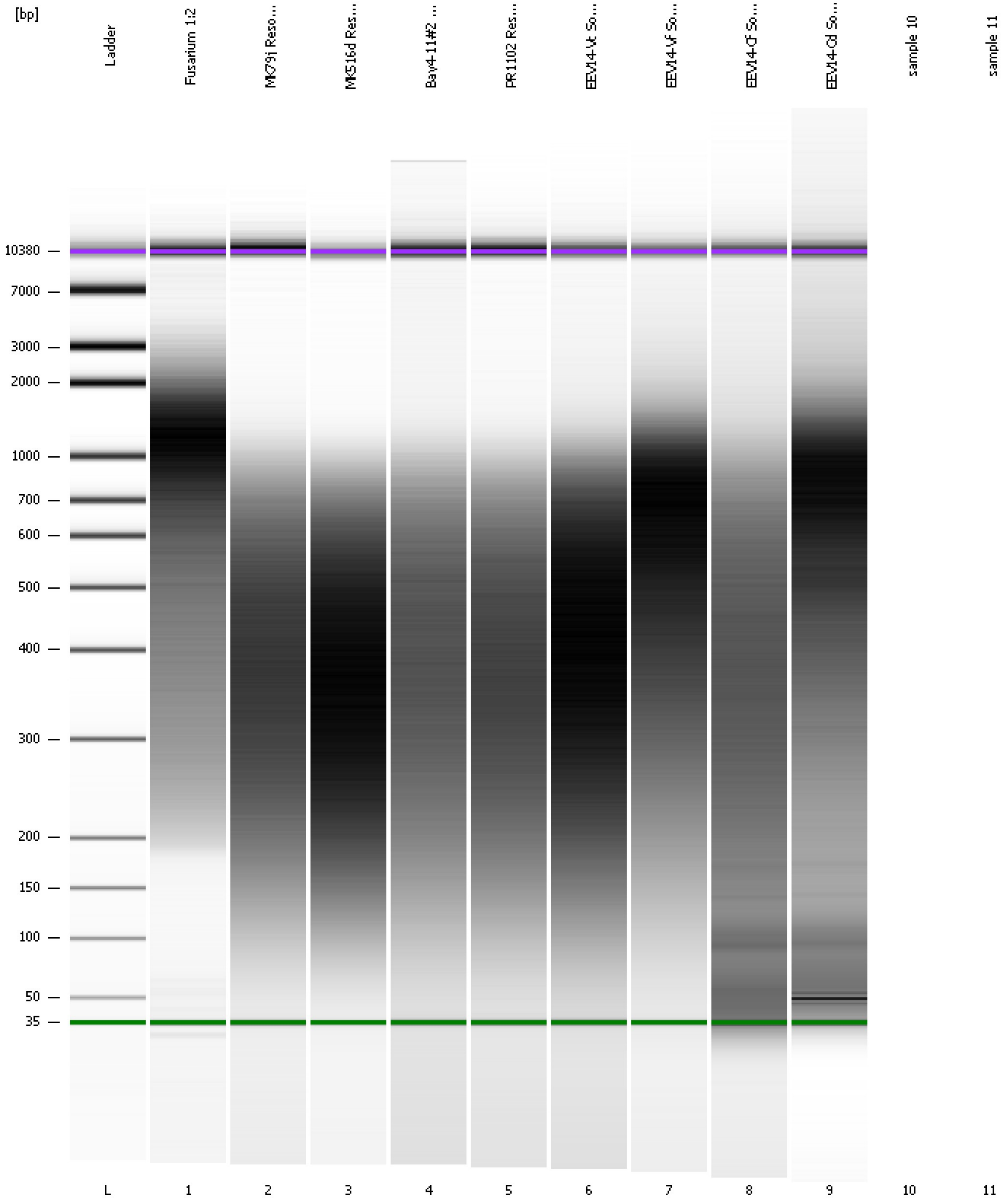
... Region table for sample 9 : EEV14-Cd Soni 1:4

From [bp]	To [bp]	Average Size [bp]	Molarity [pmol/l]	Conc. [pg/μl]	Co Corr. lor Area	% of Total	Size distribution in CV [%]
99	2,782	625	27,495.7	5,506.69	■ 1,881.7	82	74.4

Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

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Gel Image



Assay Class: High Sensitivity DNA Assay
Data Path: C:\...ents and Settings\Bioanalyzer\2014-02-25\2014-02-25_002.xad

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Modified: 2/25/2014 1:09:30 PM

Invalid Samples

Sample 10 has not been run, no results available.

Sample 11 has not been run, no results available.