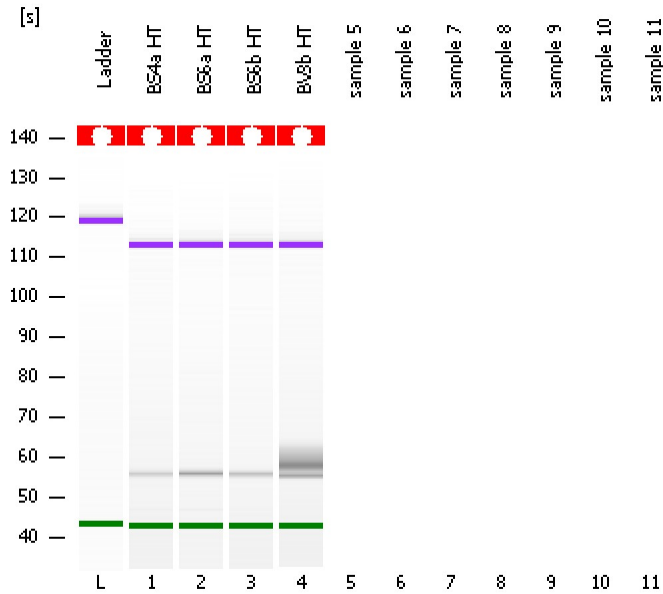


Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-02-15\2018-02-15_002.xad

Created: 2/15/2018 11:33:25 AM
Modified: 2/15/2018 11:54:37 AM

Electrophoresis File Run Summary



Instrument Information:

Instrument Name: DE34903152 Firmware: C.01.069
Serial#: DE34903152 Type: G2938C

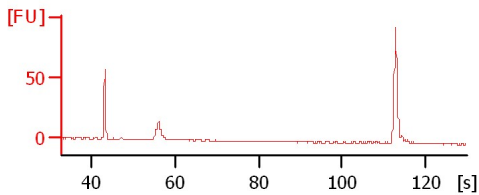
Assay Information:

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

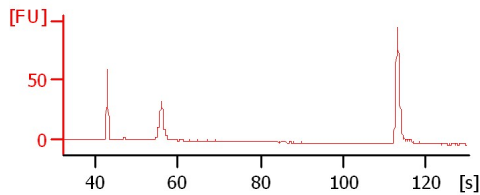
Chip Information:

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

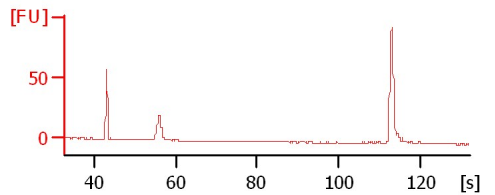
BS4a HT



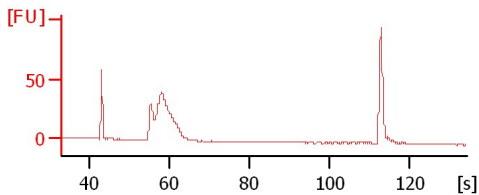
BS6a HT



BS6b HT



BV3b HT



Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-02-15\2018-02-15_002.xad

Created: 2/15/2018 11:33:25 AM
Modified: 2/15/2018 11:54:37 AM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Rest. Digest	Status	Observation	Result Label	Result Color
BS4a HT		<input type="checkbox"/>	✓			
BS6a HT		<input type="checkbox"/>	✓			
BS6b HT		<input type="checkbox"/>	✓			
BV3b HT		<input type="checkbox"/>	✓			
sample 5		<input type="checkbox"/>				
sample 6		<input type="checkbox"/>				
sample 7		<input type="checkbox"/>				
sample 8		<input type="checkbox"/>				
sample 9		<input type="checkbox"/>				
sample 10		<input type="checkbox"/>				
sample 11		<input type="checkbox"/>				
Ladder		<input type="checkbox"/>	✓			

Chip Lot #

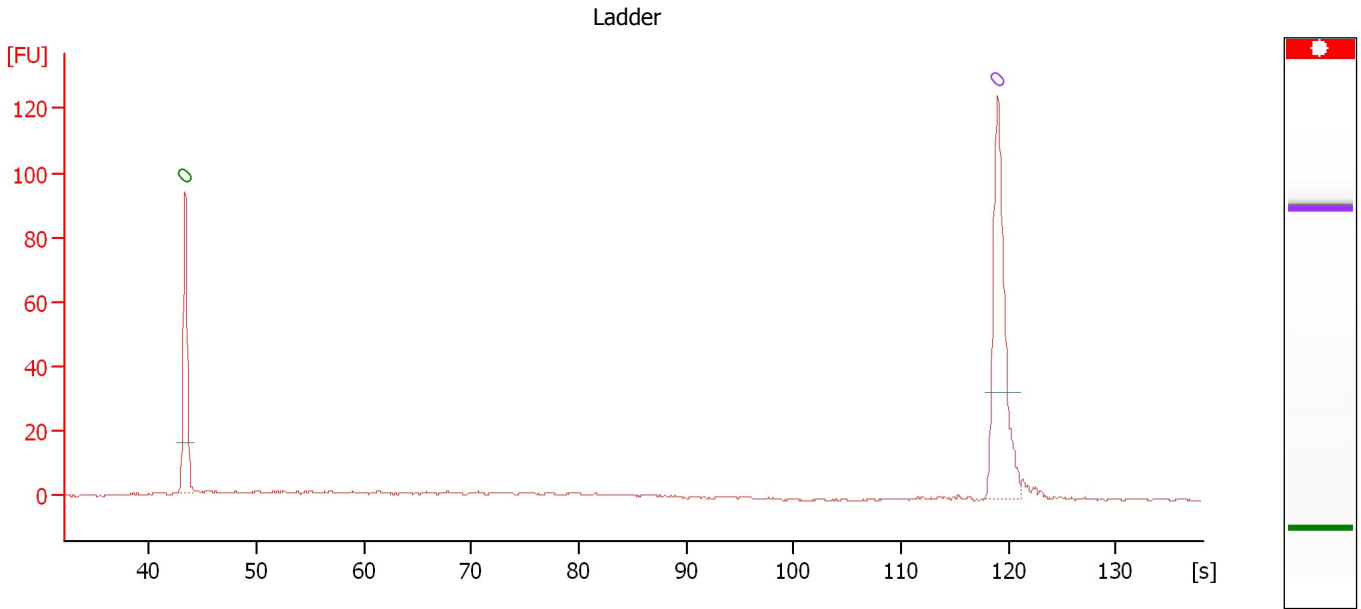
Reagent Kit Lot #

Chip Comments :

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-02-15\2018-02-15_002.xad

Created: 2/15/2018 11:33:25 AM
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Electropherogram Summary



Overall Results for Ladder

Noise: 0.3

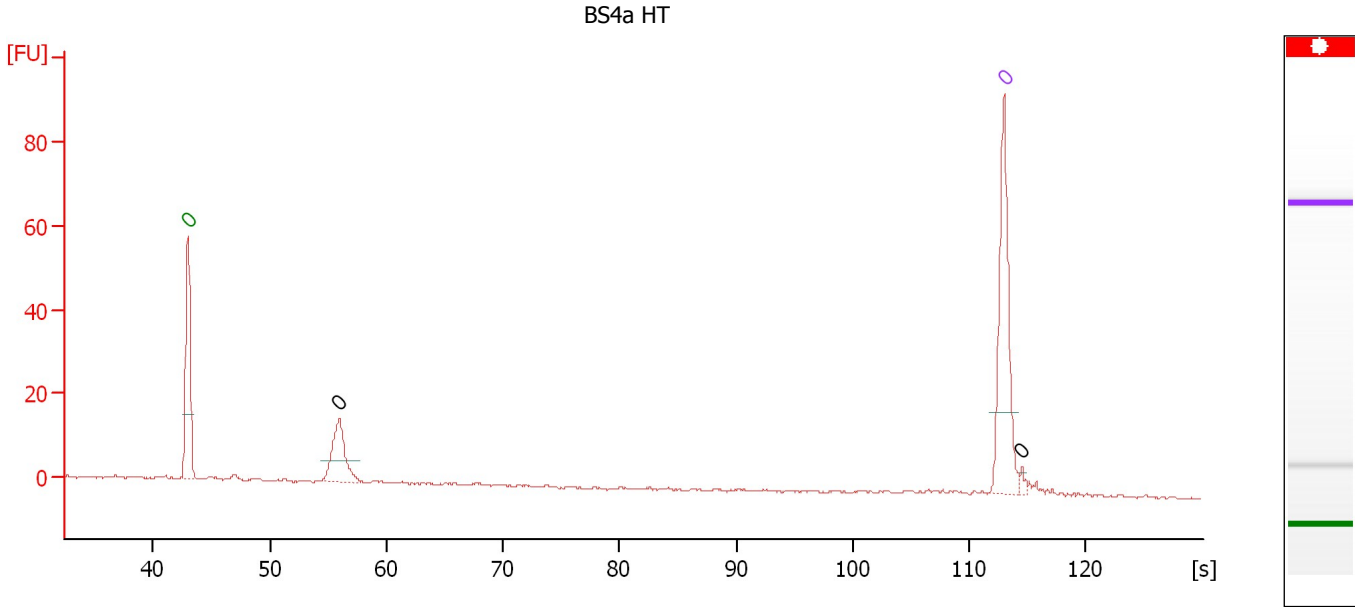
Peak table for Ladder

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	0	0.00	0.0	Lower Marker	43.35
2	0	0.00	0.0	Upper Marker	119.00

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-02-15\2018-02-15_002.xad

Created: 2/15/2018 11:33:25 AM
 Modified: 2/15/2018 11:54:37 AM

Electropherogram Summary Continued ...



Overall Results for sample 1 : BS4a HT

Number of peaks found: 2 Noise: 0.2

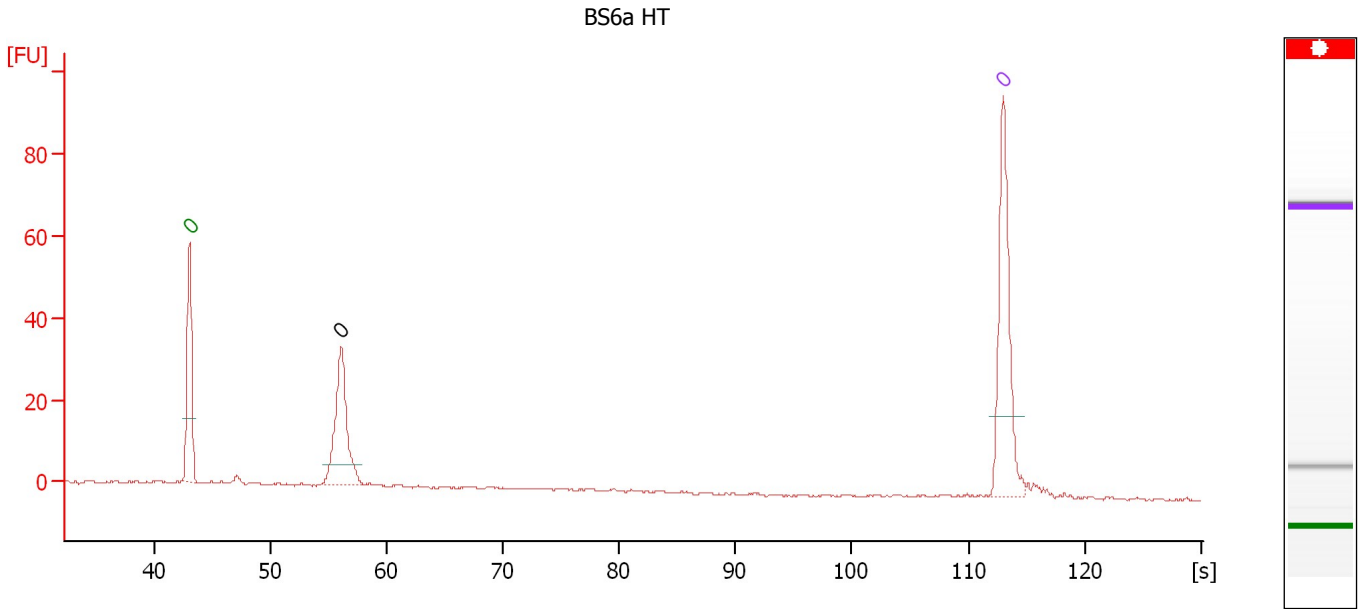
Peak table for sample 1 : BS4a HT

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	0	0.00	0.0	Lower Marker	43.00
2	0	0.00	0.0		55.99
3	0	0.00	0.0	Upper Marker	113.00
4	0	0.00	0.0		114.52

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-02-15\2018-02-15_002.xad

Created: 2/15/2018 11:33:25 AM
 Modified: 2/15/2018 11:54:37 AM

Electropherogram Summary Continued ...



Overall Results for sample 2 : BS6a HT

Number of peaks found: 1 Noise: 0.2

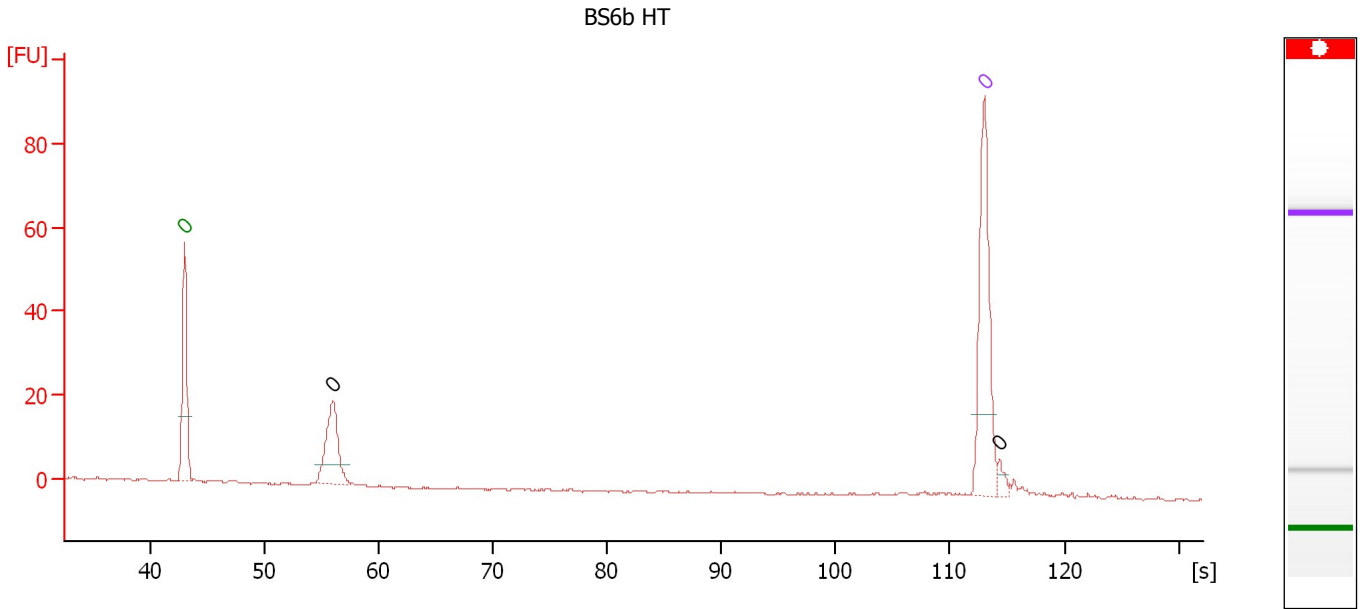
Peak table for sample 2 : BS6a HT

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	0	0.00	0.0	Lower Marker	43.00
2	0	0.00	0.0		56.08
3	0	0.00	0.0	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay
 Data Path: C:\... bioanalyzer\2100 expert\data\2018-02-15\2018-02-15_002.xad

Created: 2/15/2018 11:33:25 AM
 Modified: 2/15/2018 11:54:37 AM

Electropherogram Summary Continued ...



Overall Results for sample 3 : BS6b HT

Number of peaks found: 2 Noise: 0.2

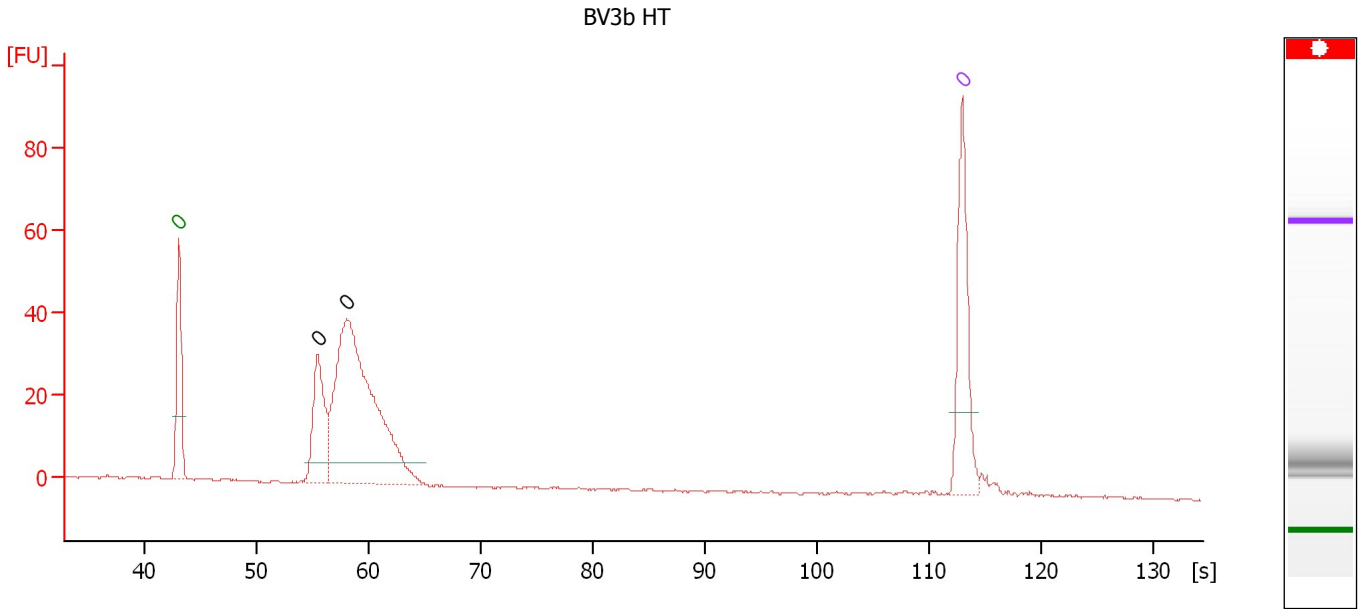
Peak table for sample 3 : BS6b HT

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	0	0.00	0.0	Lower Marker	43.00
2	0	0.00	0.0		55.98
3	0	0.00	0.0	Upper Marker	113.00
4	0	0.00	0.0		114.32

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-02-15\2018-02-15_002.xad

Created: 2/15/2018 11:33:25 AM
Modified: 2/15/2018 11:54:37 AM

Electropherogram Summary Continued ...



Overall Results for sample 4 : BV3b HT

Number of peaks found: 2 Noise: 0.2

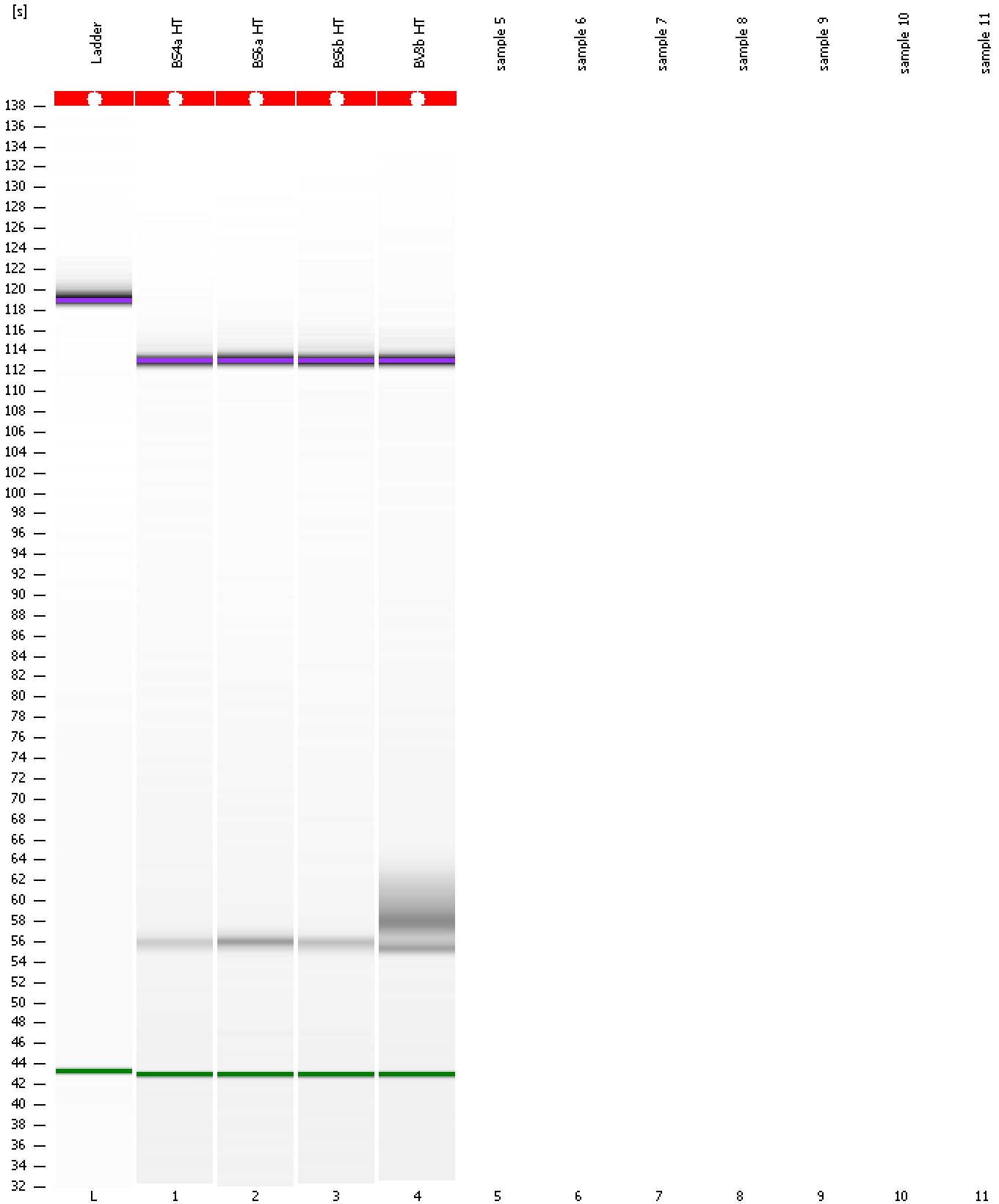
Peak table for sample 4 : BV3b HT

Peak	Size [bp]	Conc. [pg/μl]	Molarity [pmol/l]	Observations	Aligned Migration Time [s]
1	0	0.00	0.0	Lower Marker	43.00
2	0	0.00	0.0		55.43
3	0	0.00	0.0		58.02
4	0	0.00	0.0	Upper Marker	113.00

Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-02-15\2018-02-15_002.xad

Created: 2/15/2018 11:33:25 AM
Modified: 2/15/2018 11:54:37 AM

Gel Image



Assay Class: High Sensitivity DNA Assay
Data Path: C:\... bioanalyzer\2100 expert\data\2018-02-15\2018-02-15_002.xad

Created: 2/15/2018 11:33:25 AM
Modified: 2/15/2018 11:54:37 AM

Invalid Samples

Sample 5 has not been run, no results available.

Sample 6 has not been run, no results available.

Sample 7 has not been run, no results available.

Sample 8 has not been run, no results available.

Sample 9 has not been run, no results available.

Sample 10 has not been run, no results available.

Sample 11 has not been run, no results available.