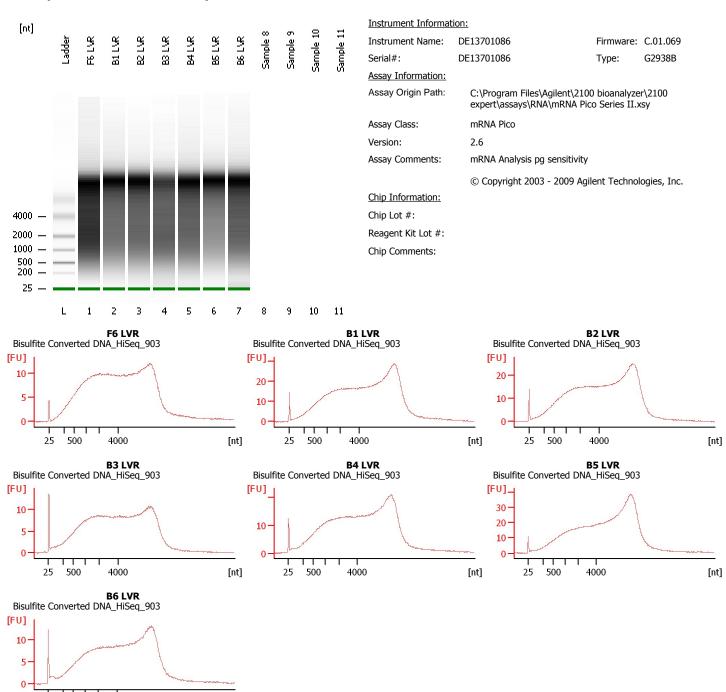
2017-04-24_004.xad Page 1 of 12

Assay Class: mRNA Pico Created: 4/24/2017 2:27:09 PM Data Path: C:\... bioanalyzer\2100 expert\data\2017-04-24\2017-04-24_004.xad Modified: 4/24/2017 2:46:21 PM

Electrophoresis File Run Summary



500

4000

25

[nt]

2017-04-24_004.xad Page 2 of 12

Assay Class: mRNA Pico C:\... bioanalyzer\2100 expert\data\2017-04-24\2017-04-24_004.xad Created: 4/24/2017 2:27:09 PM Modified: 4/24/2017 2:46:21 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Status	Result Label	Result Color
F6 LVR	Bisulfite Converted DNA_HiSeq_903	~		
B1 LVR	Bisulfite Converted DNA_HiSeq_903	~		
B2 LVR	Bisulfite Converted DNA_HiSeq_903	~		
B3 LVR	Bisulfite Converted DNA_HiSeq_903	~		
B4 LVR	Bisulfite Converted DNA_HiSeq_903	~		
B5 LVR	Bisulfite Converted DNA_HiSeq_903	~		
B6 LVR	Bisulfite Converted DNA_HiSeq_903	~		
Sample 8	Bisulfite Converted DNA_HiSeq_903			
Sample 9				
Sample 10				
Sample 11				
Ladder		~		

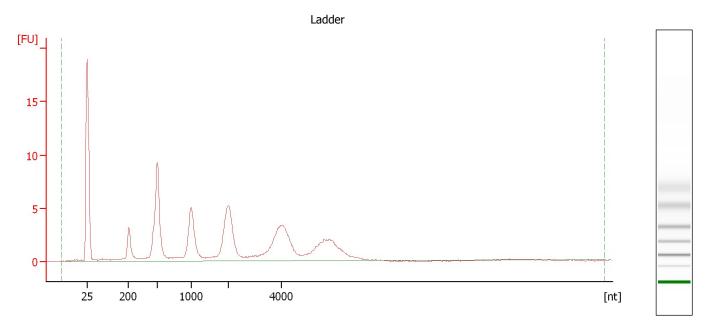
Chip Lot # Reagent Kit Lot #

Chip Comments:

2017-04-24_004.xad Page 3 of 12

Assay Class: mRNA Pico C:\... bioanalyzer\2100 expert\data\2017-04-24\2017-04-24_004.xad Created: 4/24/2017 2:27:09 PM Modified: 4/24/2017 2:46:21 PM

Electropherogram Summary



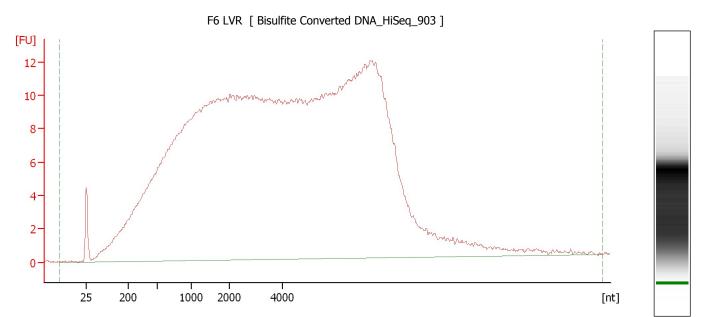
Overall Results for Ladder

RNA Area: 115.5 RNA Concentration: 1,000 pg/µl

2017-04-24_004.xad Page 4 of 12

Assay Class: mRNA Pico C:\... bioanalyzer\2100 expert\data\2017-04-24\2017-04-24_004.xad Created: 4/24/2017 2:27:09 PM Modified: 4/24/2017 2:46:21 PM

Electropherogram Summary Continued ...



Overall Results for sample 1: F6 LVR

RNA Area: 778.7 rRNA Contamination: 0.0 %

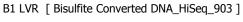
RNA Concentration: 6,744 pg/µl

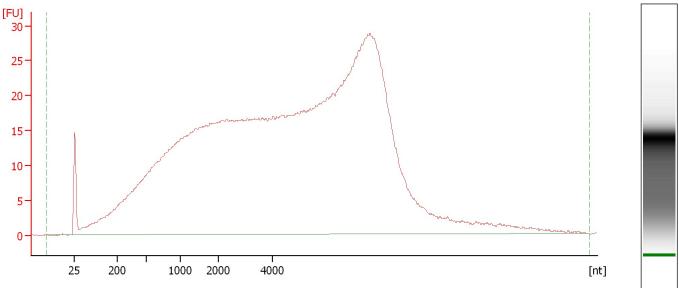
Printed:

2017-04-24_004.xad Page 5 of 12

Assay Class: mRNA Pico C:\... bioanalyzer\2100 expert\data\2017-04-24\2017-04-24_004.xad Created: 4/24/2017 2:27:09 PM Modified: 4/24/2017 2:46:21 PM

Electropherogram Summary Continued ...





Overall Results for sample 2: <u>B1 LVR</u>

RNA Area: 1,441.8 rRNA Contamination: 0.0 %

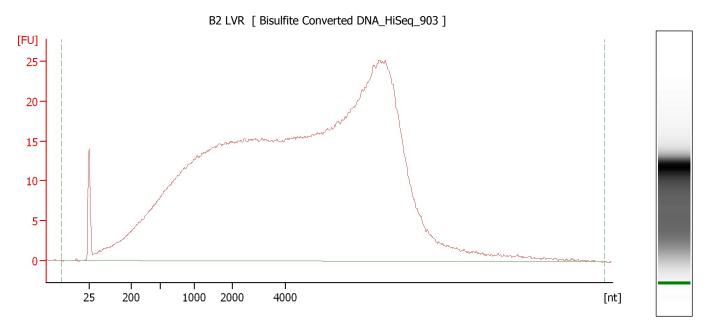
RNA Concentration: 12,488 pg/µl

Printed:

2017-04-24_004.xad Page 6 of 12

Assay Class: mRNA Pico C:\... bioanalyzer\2100 expert\data\2017-04-24\2017-04-24_004.xad Created: 4/24/2017 2:27:09 PM Modified: 4/24/2017 2:46:21 PM

Electropherogram Summary Continued ...



Overall Results for sample 3: <u>B2 LVR</u>

RNA Area: 1,308.0 rRNA Contamination: 0.0 %

RNA Concentration: 11,329 pg/µl

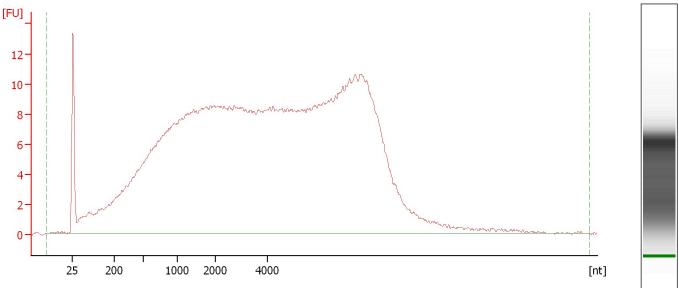
Printed:

2017-04-24_004.xad Page 7 of 12

Assay Class: mRNA Pico C:\... bioanalyzer\2100 expert\data\2017-04-24\2017-04-24_004.xad Created: 4/24/2017 2:27:09 PM Modified: 4/24/2017 2:46:21 PM

Electropherogram Summary Continued ...





Overall Results for sample 4: <u>B3 LVR</u>

RNA Area: 688.1 rRNA Contamination: 0.0 %

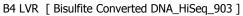
RNA Concentration: 5,960 pg/µl

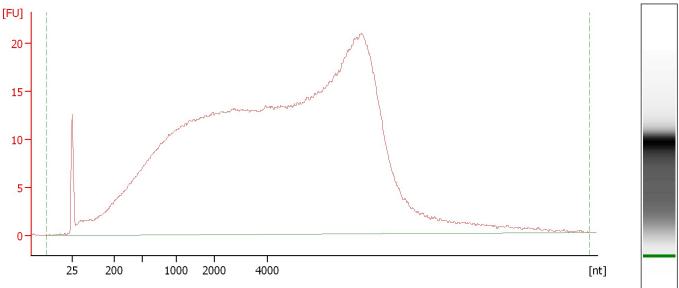
Printed:

2017-04-24_004.xad Page 8 of 12

Assay Class: mRNA Pico C:\... bioanalyzer\2100 expert\data\2017-04-24\2017-04-24_004.xad Created: 4/24/2017 2:27:09 PM Modified: 4/24/2017 2:46:21 PM

Electropherogram Summary Continued ...





Overall Results for sample 5 : <u>B4 LVR</u>

RNA Area: 1,117.6 rRNA Contamination: 0.0 %

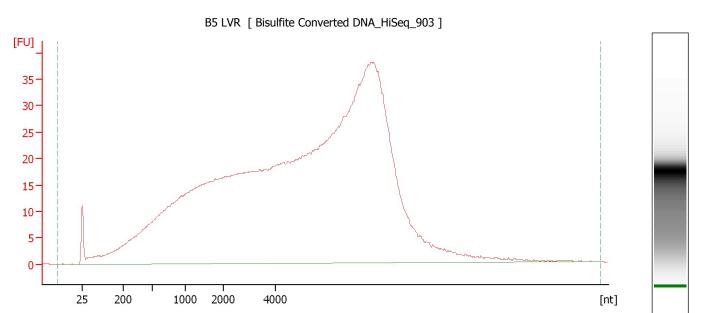
RNA Concentration: 9,680 pg/µl

Printed:

2017-04-24_004.xad Page 9 of 12

Assay Class: mRNA Pico C:\... bioanalyzer\2100 expert\data\2017-04-24\2017-04-24_004.xad Created: 4/24/2017 2:27:09 PM Modified: 4/24/2017 2:46:21 PM

Electropherogram Summary Continued ...



Overall Results for sample 6: <u>B5 LVR</u>

RNA Area: 1,589.6 rRNA Contamination: 0.0 %

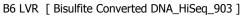
RNA Concentration: 13,769 pg/µl

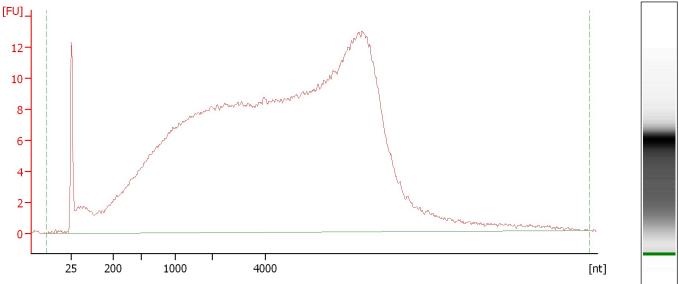
Printed:

2017-04-24_004.xad Page 10 of 12

Assay Class: mRNA Pico C:\... bioanalyzer\2100 expert\data\2017-04-24\2017-04-24_004.xad Created: 4/24/2017 2:27:09 PM Modified: 4/24/2017 2:46:21 PM

Electropherogram Summary Continued ...





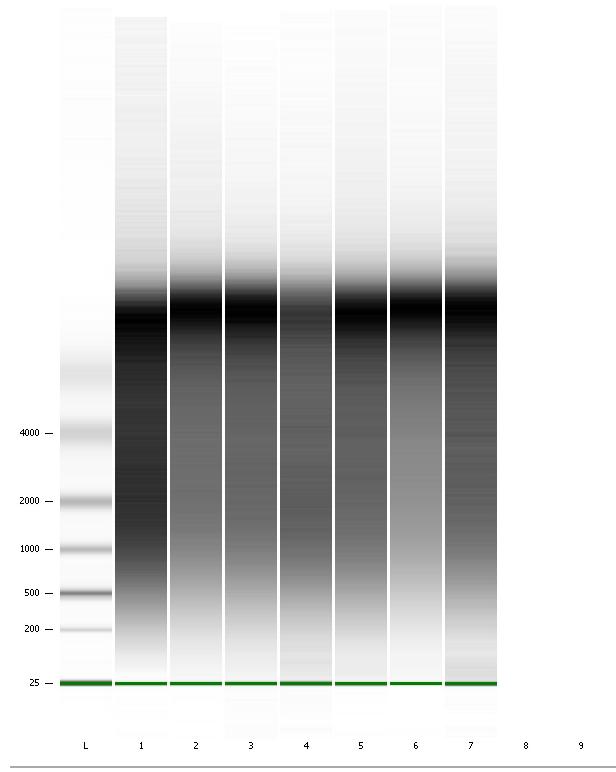
Overall Results for sample 7: <u>B6 LVR</u>

RNA Area: 718.5 rRNA Contamination: 0.0 %

RNA Concentration: 6,223 pg/µl

Printed:

2017-04-24_004.xad Page 11 of 12



10

11

2017-04-24_004.xad Page 12 of 12

Assay Class: mRNA Pico

4/24/2017 2:27:09 PM 4/24/2017 2:46:21 PM Created: C:\... bioanalyzer\2100 expert\data\2017-04-24\2017-04-24_004.xad Data Path: Modified:

Invalid Samples

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.

Printed: