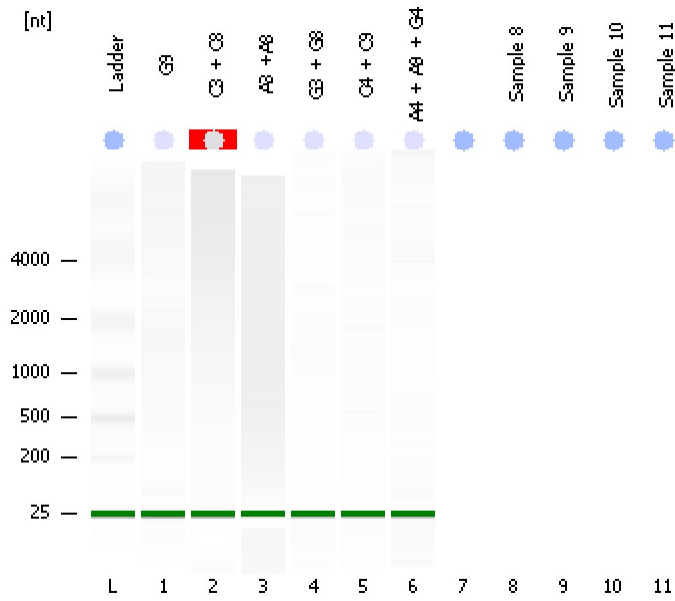


Assay Class: Eukaryote Total RNA Pico
Data Path: C:\... bioanalyzer\2100 expert\data\2018-01-17\2018-01-17_003.xad

Created: 1/17/2018 4:48:49 PM
Modified: 1/17/2018 5:04:35 PM

Electrophoresis File Run Summary



Instrument Information:

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

Assay Information:

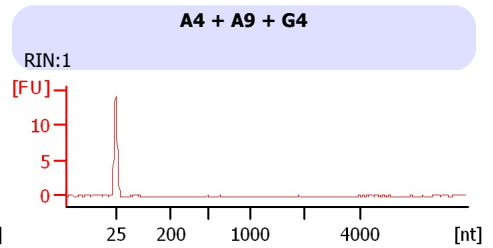
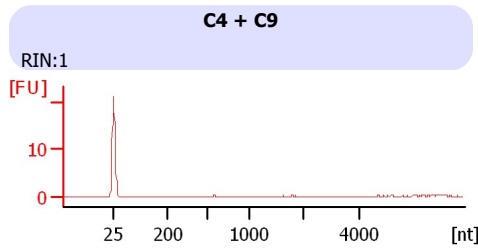
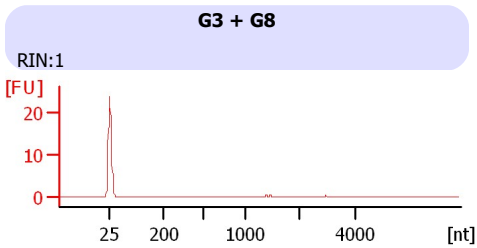
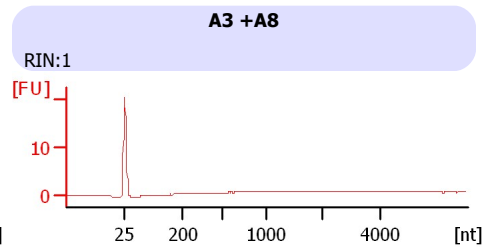
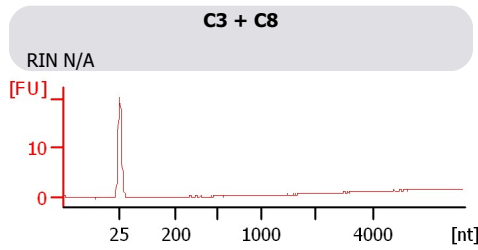
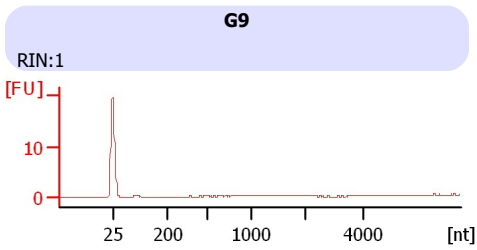
Assay Origin Path: C:\Program Files\Agilent\2100 bioanalyzer\2100 expert\assays\RNA\Eukaryote Total RNA Pico Series II.xsy

Assay Class: Eukaryote Total RNA Pico
Version: 2.6
Assay Comments: Total RNA Analysis pg sensitivity (Eukaryote)

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Chip Information:

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



Assay Class: Eukaryote Total RNA Pico
Data Path: C:\... bioanalyzer\2100 expert\data\2018-01-17\2018-01-17_003.xad

Created: 1/17/2018 4:48:49 PM
Modified: 1/17/2018 5:04:35 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Status	Result Label	Result Color
G9		✓	RIN:1	
C3 + C8		✓	RIN N/A	
A3 +A8		✓	RIN:1	
G3 + G8		✓	RIN:1	
C4 + C9		✓	RIN:1	
A4 + A9 + G4		✓	RIN:1	
Sample 8				
Sample 9				
Sample 10				
Sample 11				
Ladder		✓	All Other Samples	

Chip Lot #

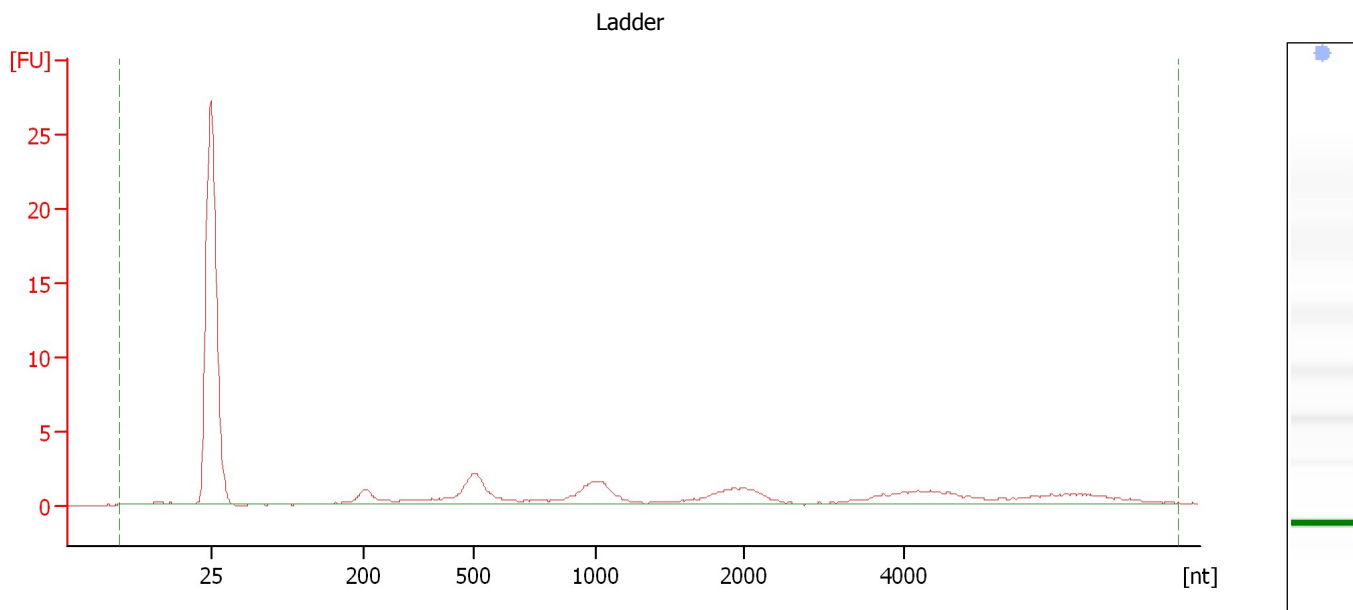
Reagent Kit Lot #

Chip Comments :

Assay Class: Eukaryote Total RNA Pico
Data Path: C:\... bioanalyzer\2100 expert\data\2018-01-17\2018-01-17_003.xad

Created: 1/17/2018 4:48:49 PM
Modified: 1/17/2018 5:04:35 PM

Electropherogram Summary



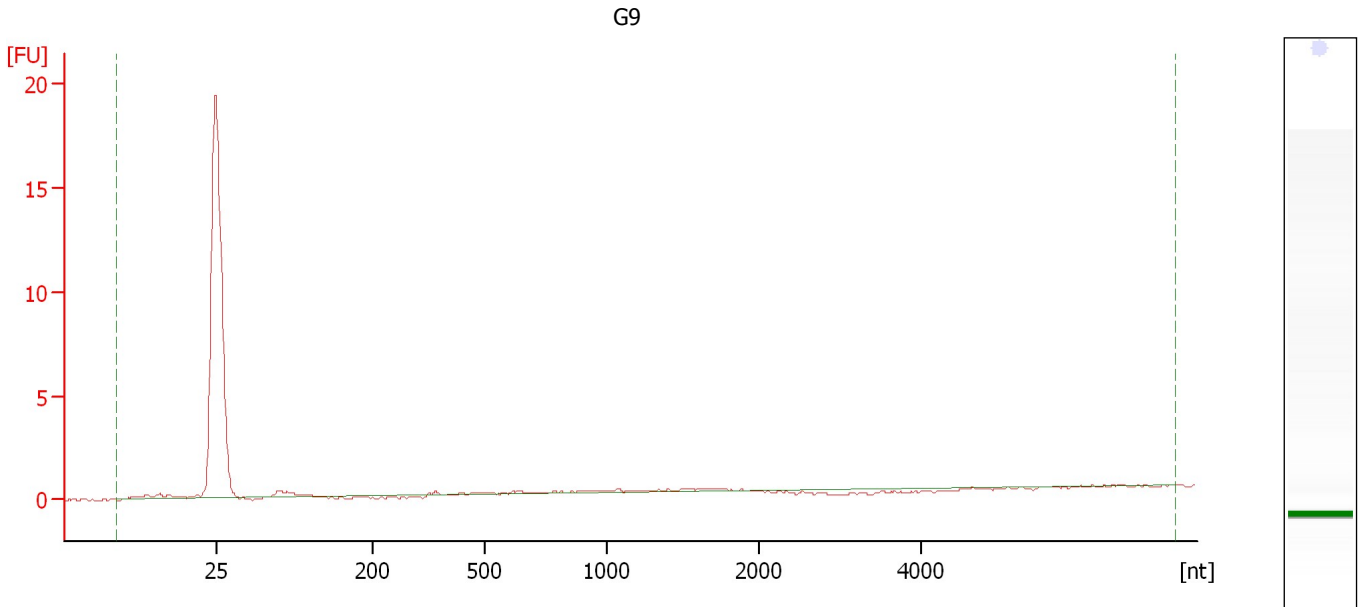
Overall Results for Ladder

RNA Area:	41.8	Result Flagging Color:	
RNA Concentration:	1,000 pg/μl	Result Flagging Label:	All Other Samples

Assay Class: Eukaryote Total RNA Pico
Data Path: C:\... bioanalyzer\2100 expert\data\2018-01-17\2018-01-17_003.xad

Created: 1/17/2018 4:48:49 PM
Modified: 1/17/2018 5:04:35 PM

Electropherogram Summary Continued ...



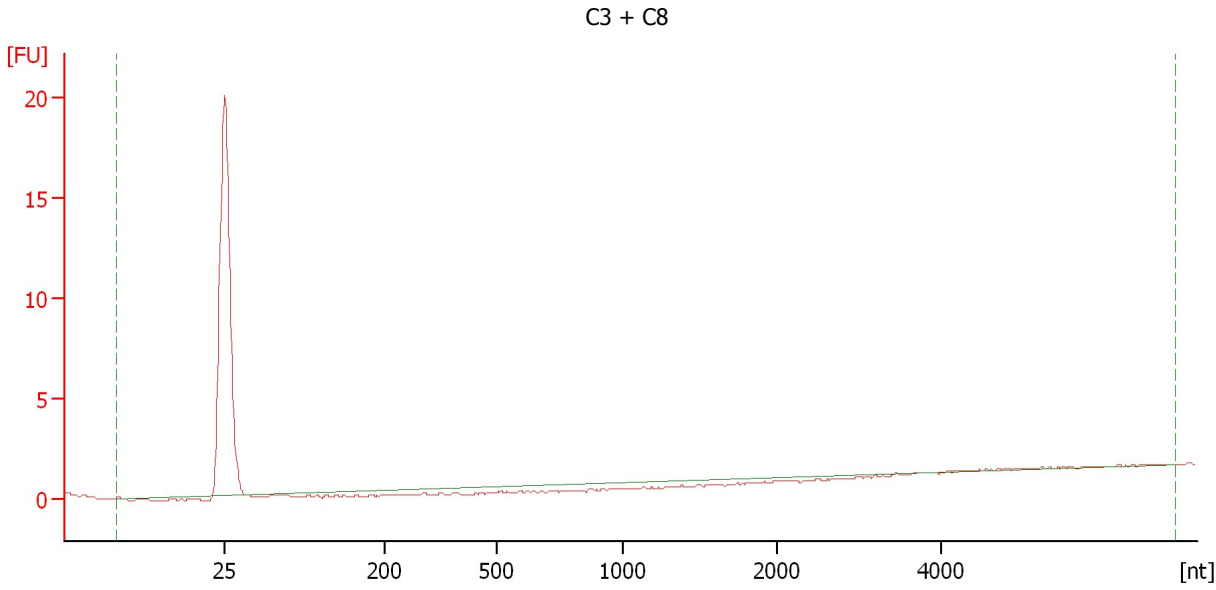
Overall Results for sample 1 : G9

RNA Area:	7.4	RNA Integrity Number (RIN):	1 (B.02.08)
RNA Concentration:	178 µg/µl	Result Flagging Color:	
rRNA Ratio [28s / 18s]:	0.0	Result Flagging Label:	RIN:1


Assay Class: Eukaryote Total RNA Pico
Data Path: C:\... bioanalyzer\2100 expert\data\2018-01-17\2018-01-17_003.xad

Created: 1/17/2018 4:48:49 PM
Modified: 1/17/2018 5:04:35 PM

Electropherogram Summary Continued ...



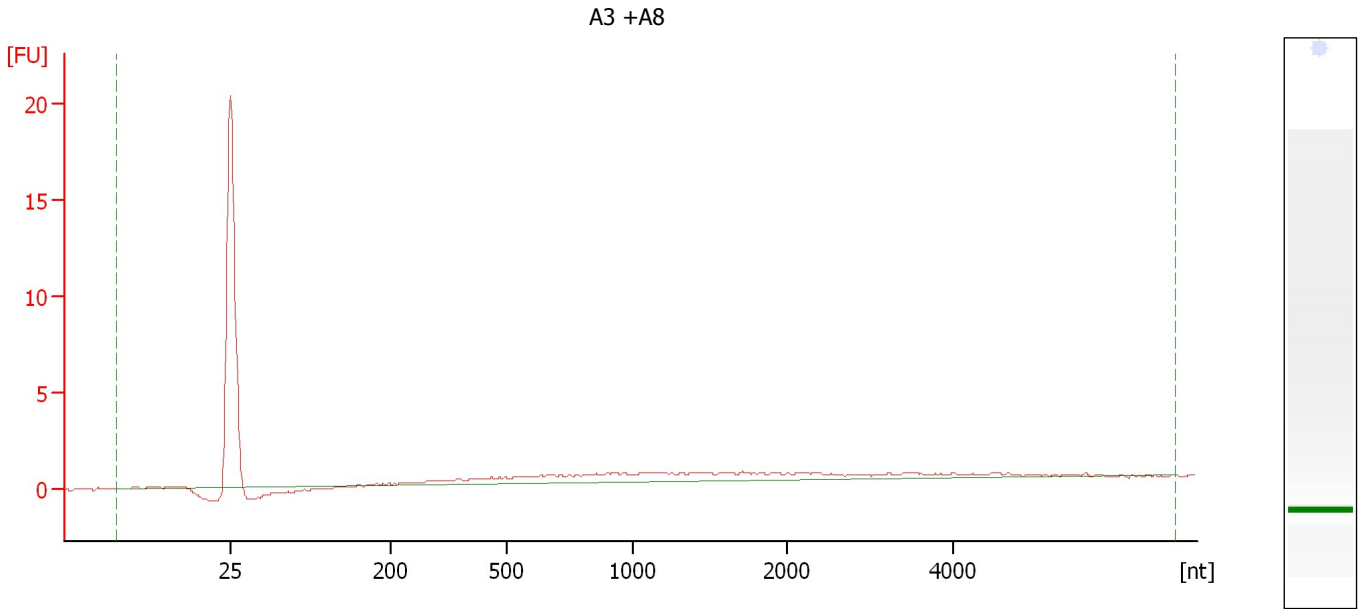
Overall Results for sample 2 : C3 + C8

RNA Area:	0.2	RNA Integrity Number (RIN):	N/A (B.02.08)
RNA Concentration:	5 pg/μl	Result Flagging Color:	
rRNA Ratio [28s / 18s]:	0.0	Result Flagging Label:	RIN N/A

Assay Class: Eukaryote Total RNA Pico
Data Path: C:\... bioanalyzer\2100 expert\data\2018-01-17\2018-01-17_003.xad

Created: 1/17/2018 4:48:49 PM
Modified: 1/17/2018 5:04:35 PM

Electropherogram Summary Continued ...



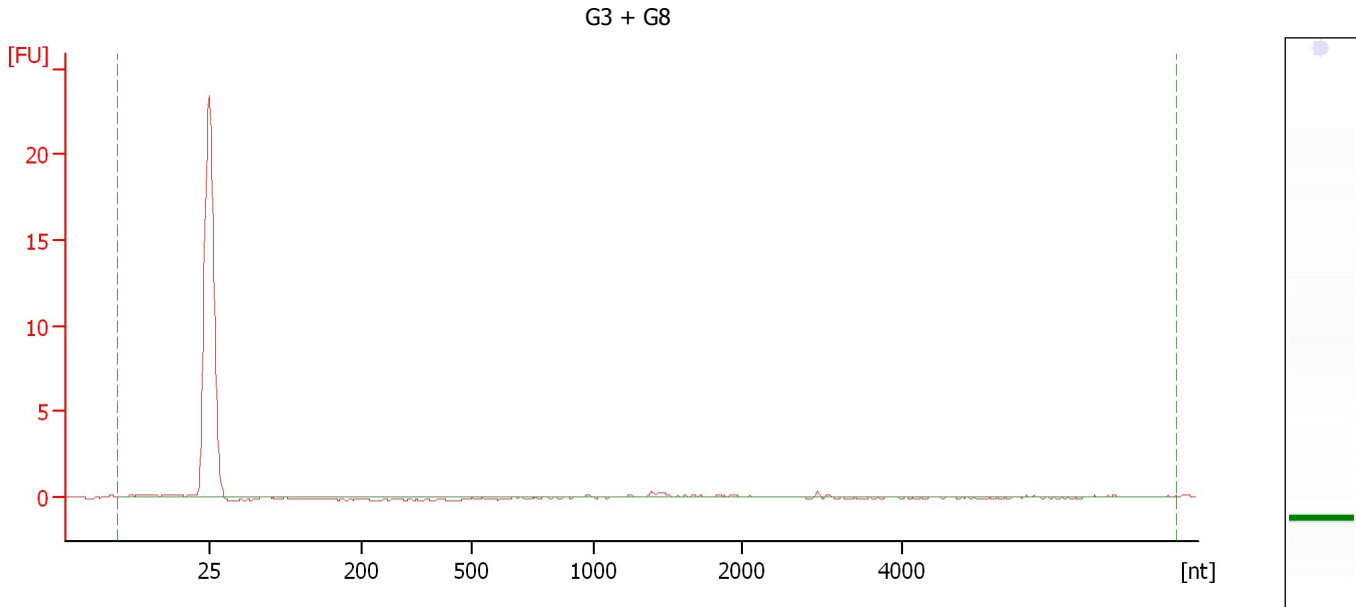
Overall Results for sample 3 : A3 +A8

RNA Area:	21.3	RNA Integrity Number (RIN):	1 (B.02.08)
RNA Concentration:	508 µg/µl	Result Flagging Color:	
rRNA Ratio [28s / 18s]:	0.0	Result Flagging Label:	RIN:1

Assay Class: Eukaryote Total RNA Pico
Data Path: C:\... bioanalyzer\2100 expert\data\2018-01-17\2018-01-17_003.xad

Created: 1/17/2018 4:48:49 PM
Modified: 1/17/2018 5:04:35 PM

Electropherogram Summary Continued ...



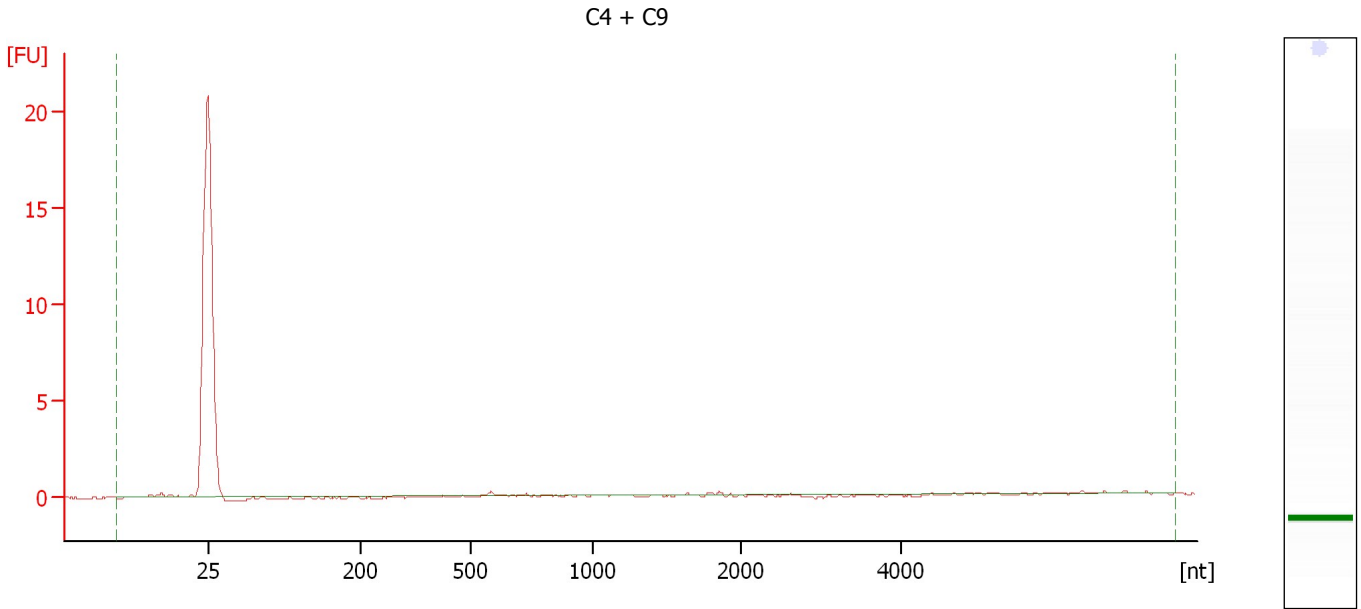
Overall Results for sample 4 : G3 + G8

RNA Area:	1.2	RNA Integrity Number (RIN):	1 (B.02.08)
RNA Concentration:	30 pg/μl	Result Flagging Color:	
rRNA Ratio [28s / 18s]:	0.0	Result Flagging Label:	RIN:1

Assay Class: Eukaryote Total RNA Pico
Data Path: C:\... bioanalyzer\2100 expert\data\2018-01-17\2018-01-17_003.xad

Created: 1/17/2018 4:48:49 PM
Modified: 1/17/2018 5:04:35 PM

Electropherogram Summary Continued ...



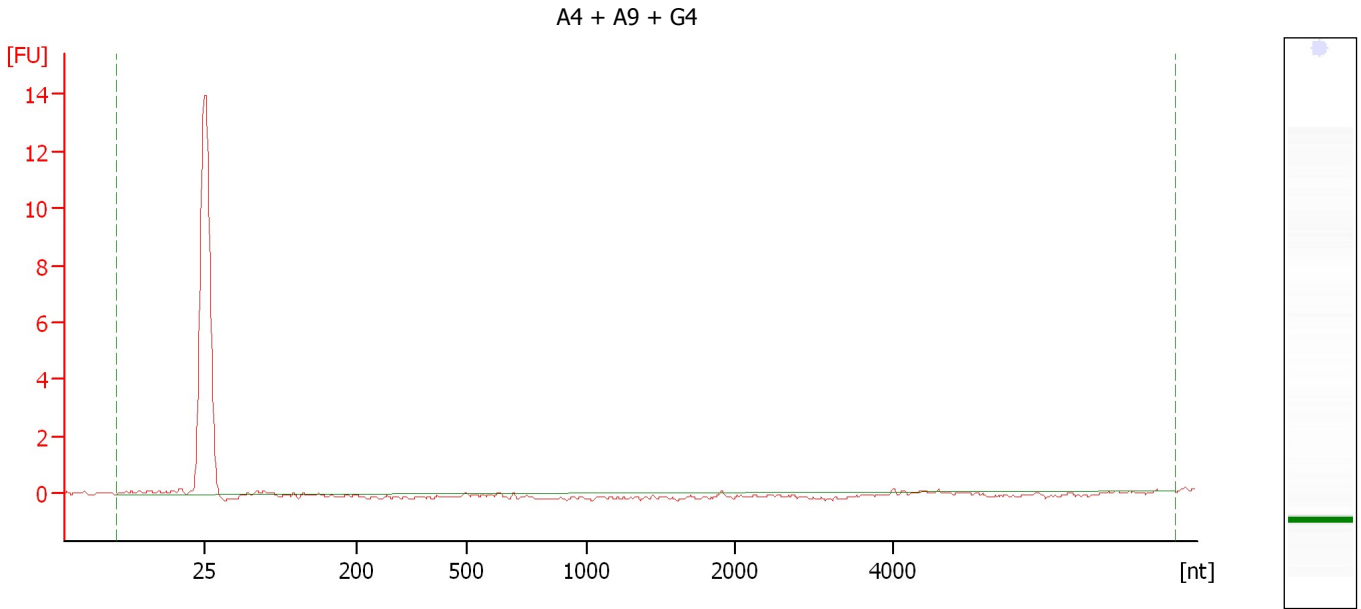
Overall Results for sample 5 : C4 + C9

RNA Area:	2.5	RNA Integrity Number (RIN):	1 (B.02.08)
RNA Concentration:	60 pg/ μ l	Result Flagging Color:	
rRNA Ratio [28s / 18s]:	0.0	Result Flagging Label:	RIN:1

Assay Class: Eukaryote Total RNA Pico
Data Path: C:\... bioanalyzer\2100 expert\data\2018-01-17\2018-01-17_003.xad

Created: 1/17/2018 4:48:49 PM
Modified: 1/17/2018 5:04:35 PM

Electropherogram Summary Continued ...



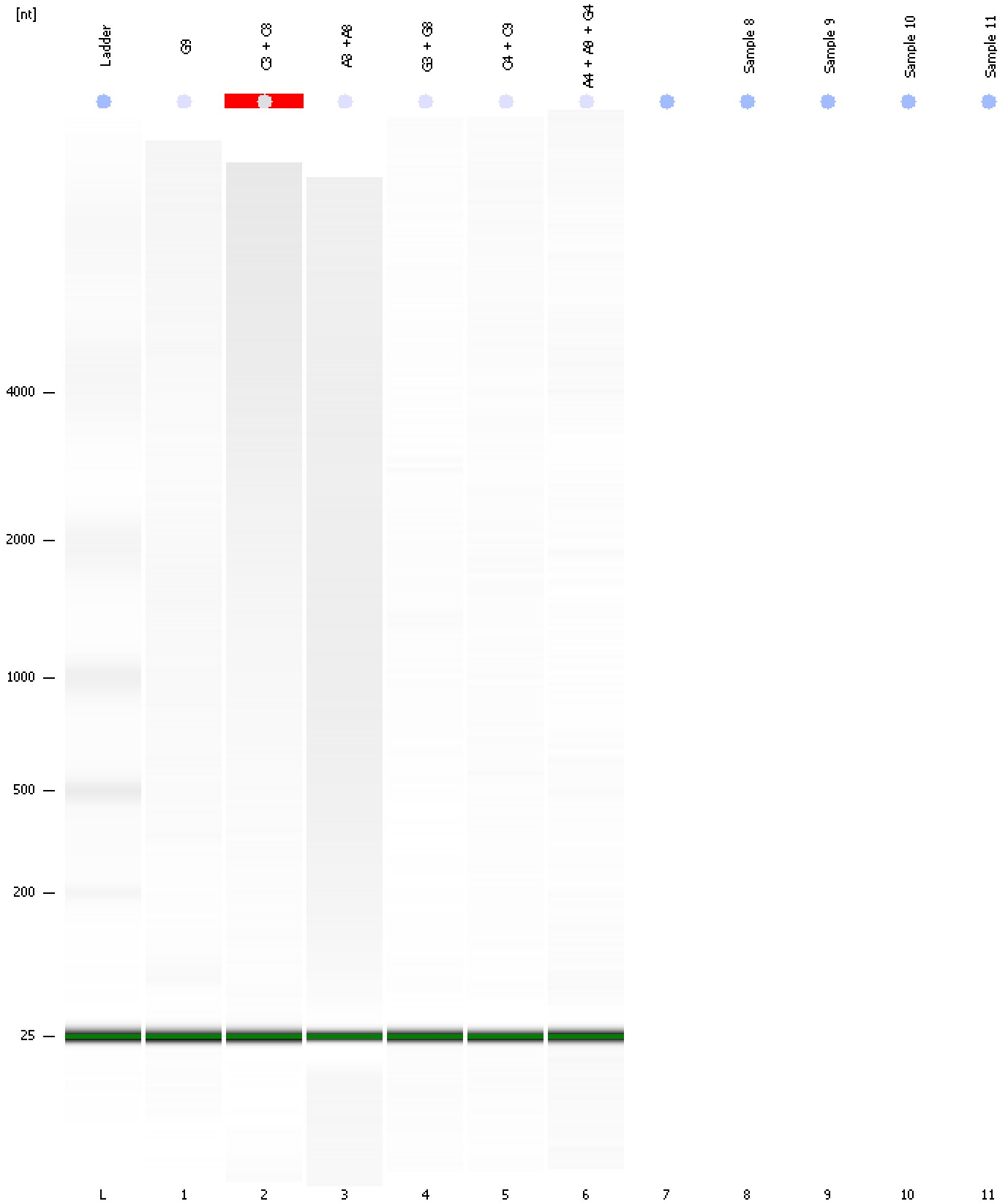
Overall Results for sample 6 : A4 + A9 + G4

RNA Area:	2.0	RNA Integrity Number (RIN):	1 (B.02.08)
RNA Concentration:	48 pg/μl	Result Flagging Color:	
rRNA Ratio [28s / 18s]:	0.0	Result Flagging Label:	RIN:1

Assay Class: Eukaryote Total RNA Pico
Data Path: C:\... bioanalyzer\2100 expert\data\2018-01-17\2018-01-17_003.xad

Created: 1/17/2018 4:48:49 PM
Modified: 1/17/2018 5:04:35 PM

Gel Image



Assay Class: Eukaryote Total RNA Pico
Data Path: C:\... bioanalyzer\2100 expert\data\2018-01-17\2018-01-17_003.xad

Created: 1/17/2018 4:48:49 PM
Modified: 1/17/2018 5:04:35 PM

Invalid Samples

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.