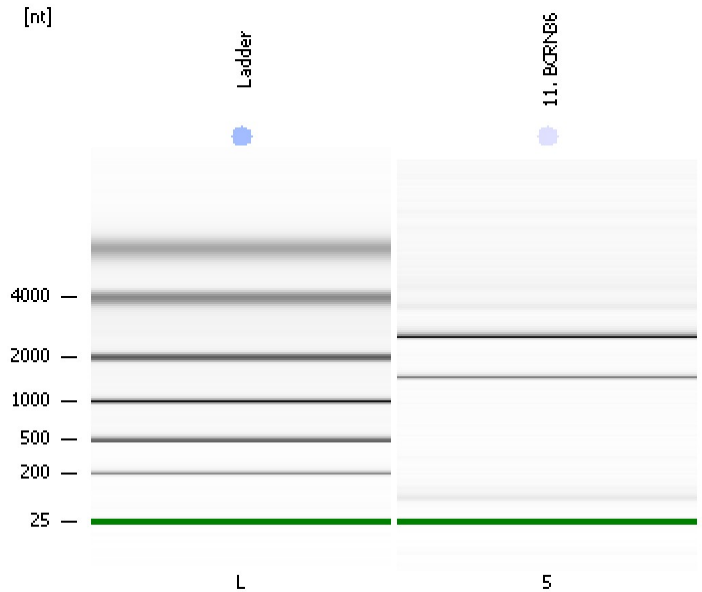


Assay Class: Eukaryote Total RNA Nano
Data Path: C:\...zer\2100 expert\data\2018-01-31\2018-01-31_002_QC225-11.xad

Created: 1/31/2018 2:00:58 PM
Modified: 1/31/2018 2:33:54 PM

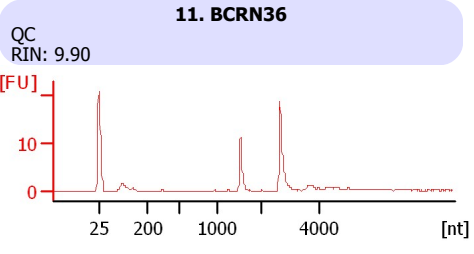
Electrophoresis File Run Summary



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\RNA\Eukaryote Total RNA Nano Series II.xsy
Assay Class: Eukaryote Total RNA Nano
Version: 2.6
Assay Comments: Total RNA Analysis ng sensitivity (Eukaryote)
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Chip Information:
Chip Lot #:
Reagent Kit Lot #:
Chip Comments:



Assay Class: Eukaryote Total RNA Nano
Data Path: C:\...zer\2100 expert\data\2018-01-31\2018-01-31_002_QC225-11.xad

Created: 1/31/2018 2:00:58 PM
Modified: 1/31/2018 2:33:54 PM

Electrophoresis File Run Summary (Chip Summary)

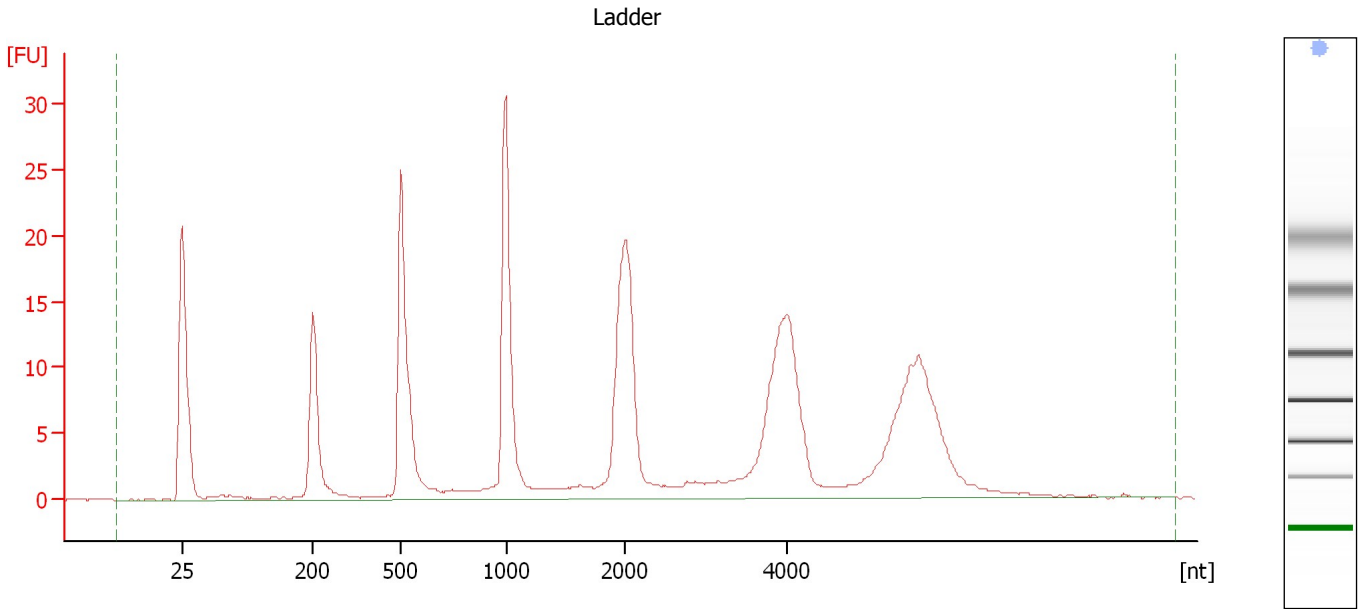
Sample Name	Sample Comment	Status	Result Label	Result Color
11. BCRN36	QC	✓	RIN: 9.90	
Ladder		✓	All Other Samples	

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

Assay Class: Eukaryote Total RNA Nano
Data Path: C:\...zer\2100 expert\data\2018-01-31\2018-01-31_002_QC225-11.xad

Created: 1/31/2018 2:00:58 PM
Modified: 1/31/2018 2:33:54 PM

Electropherogram Summary



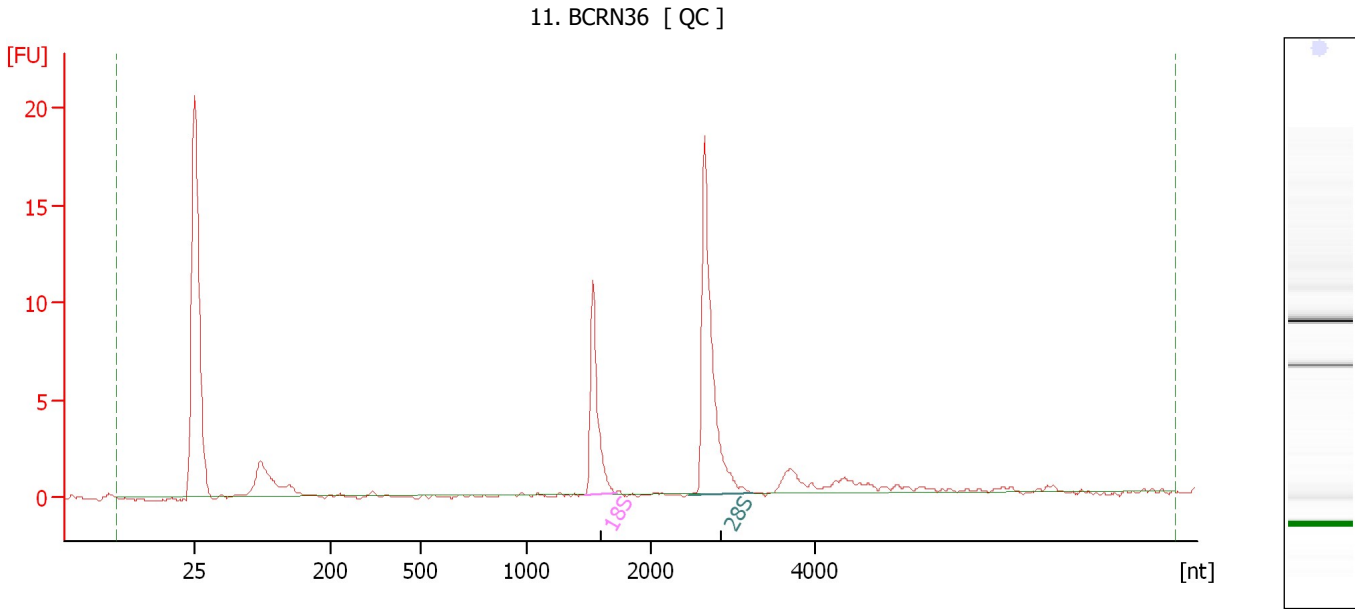
Overall Results for Ladder

RNA Area:	262.6	Result Flagging Color:	
RNA Concentration:	150 ng/ μ l	Result Flagging Label:	All Other Samples

Assay Class: Eukaryote Total RNA Nano
Data Path: C:\...zer\2100 expert\data\2018-01-31\2018-01-31_002_QC225-11.xad

Created: 1/31/2018 2:00:58 PM
Modified: 1/31/2018 2:33:54 PM

Electropherogram Summary Continued ...



Overall Results for sample 5 : 11. BCRN36

RNA Area:	47.6	RNA Integrity Number (RIN):	9.9 (B.02.08)
RNA Concentration:	27 ng/μl	Result Flagging Color:	
rRNA Ratio [28s / 18s]:	2.0	Result Flagging Label:	RIN: 9.90

Fragment table for sample 5 : 11. BCRN36

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,460	1,721	10.2	21.5
28S	2,476	3,250	20.9	43.9

Assay Class: Eukaryote Total RNA Nano
Data Path: C:\...zer\2100 expert\data\2018-01-31\2018-01-31_002_QC225-11.xad

Created: 1/31/2018 2:00:58 PM
Modified: 1/31/2018 2:33:54 PM

Gel Image

