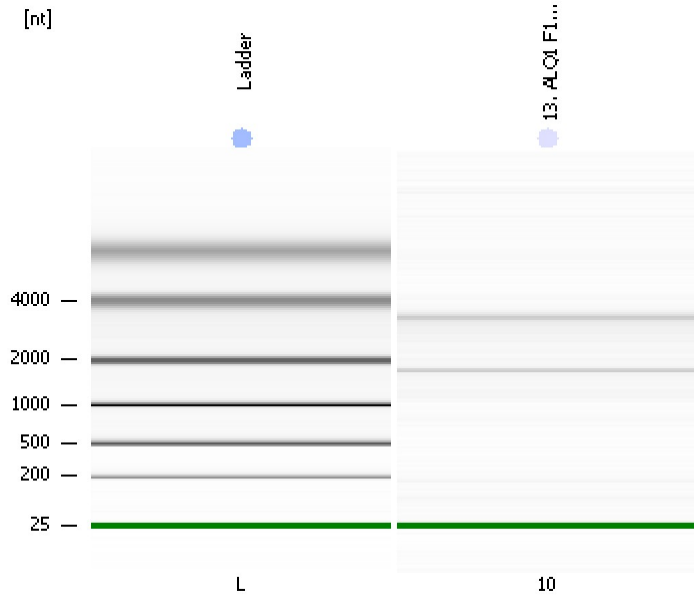


Assay Class: Eukaryote Total RNA Nano
Data Path: C:\...2100 expert\data\2018-01-31\2018-01-31_002_HiSeq1273-13.xad

Created: 1/31/2018 2:00:58 PM
Modified: 1/31/2018 2:34:58 PM

Electrophoresis File Run Summary



Instrument Information:

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

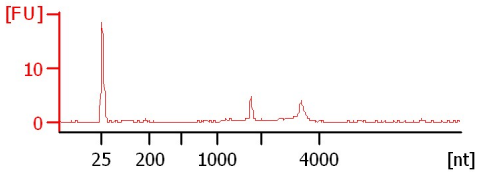
Assay Information:

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:

13. ALQ1 F10 LRTN
HiSeq_1273
RIN: 8.30



Assay Class: Eukaryote Total RNA Nano
Data Path: C:\...2100 expert\data\2018-01-31\2018-01-31_002_HiSeq1273-13.xad

Created: 1/31/2018 2:00:58 PM
Modified: 1/31/2018 2:34:58 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Status	Result Label	Result Color
13. ALQ1 F10 LRTN	HiSeq_1273	✓	RIN: 8.30	
Ladder		✓	All Other Samples	

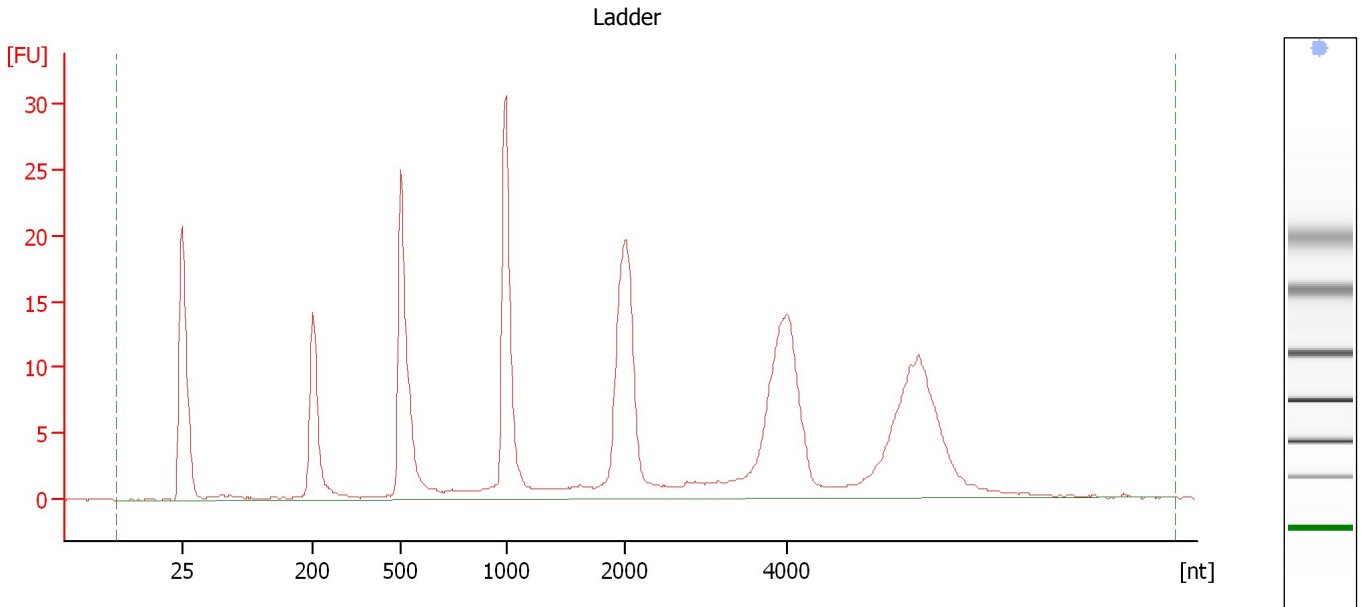
Chip Lot # **Reagent Kit Lot #**

Chip Comments :

Assay Class: Eukaryote Total RNA Nano
Data Path: C:\...2100 expert\data\2018-01-31\2018-01-31_002_HiSeq1273-13.xad

Created: 1/31/2018 2:00:58 PM
Modified: 1/31/2018 2:34:58 PM

Electropherogram Summary



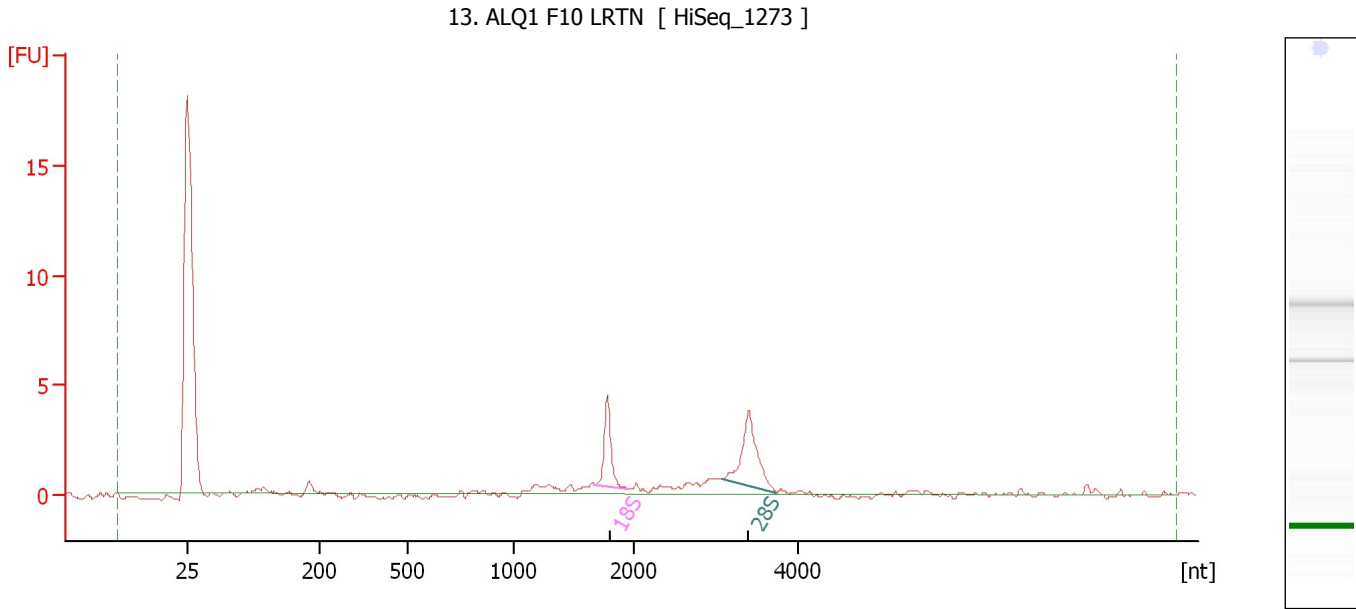
Overall Results for Ladder

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:\...2100 expert\data\2018-01-31\2018-01-31_002_HiSeq1273-13.xad

Created: 1/31/2018 2:00:58 PM
 Modified: 1/31/2018 2:34:58 PM

Electropherogram Summary Continued ...



Overall Results for sample 10 : 13. ALQ1 F10 LRTN

RNA Area:	20.4	RNA Integrity Number (RIN):	8.3 (B.02.08)
RNA Concentration:	12 ng/μl	Result Flagging Color:	
rRNA Ratio [28s / 18s]:	1.5	Result Flagging Label:	RIN: 8.30

Fragment table for sample 10 : 13. ALQ1 F10 LRTN

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,666	1,949	3.7	18.0
28S	3,080	3,737	5.6	27.5

Assay Class: Eukaryote Total RNA Nano
Data Path: C:\...2100 expert\data\2018-01-31\2018-01-31_002_HiSeq1273-13.xad

Created: 1/31/2018 2:00:58 PM
Modified: 1/31/2018 2:34:58 PM

Gel Image

