

Assay Class: Eukaryote Total RNA Pico
Data Path: C:\...zer\2100 expert\data\2018-03-16\2018-03-16_002_Ss_RNAQC.xad

Created: 3/16/2018 10:49:09 AM
Modified: 3/16/2018 1:00:56 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 Pico Series II.xsy

Assay Class: Eukaryote Total RNA Pico

Version: 2.6

Assay Comments: Total RNA Analysis pg sensitivity (Eukaryote)

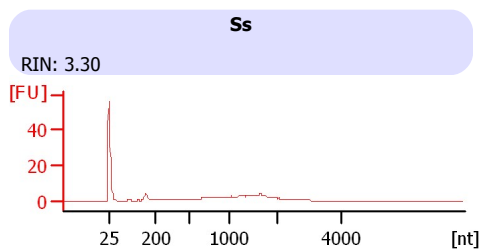
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Chip Information:

Chip Lot #:

Reagent Kit Lot #:

Chip Comments:



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Electrophoresis File Run Summary (Chip Summary)

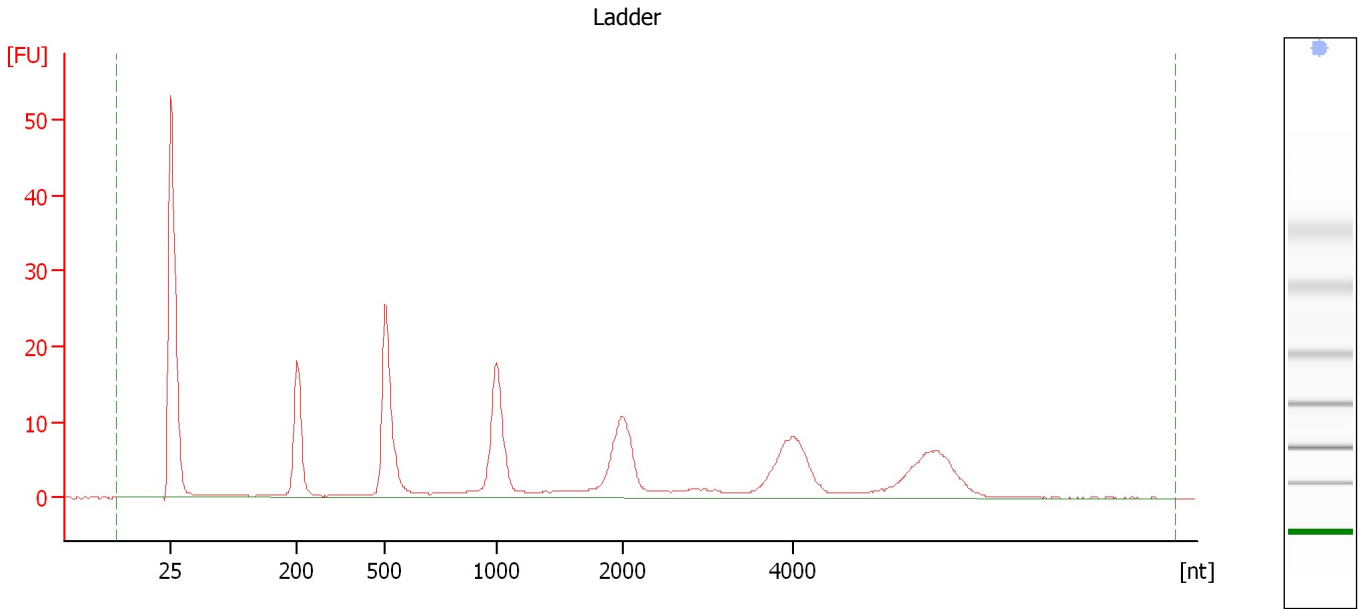
Sample Name	Sample Comment	Status	Result Label	Result Color
Ss		✓	RIN: 3.30	
Ladder		✓	All Other Samples	

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

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Electropherogram Summary



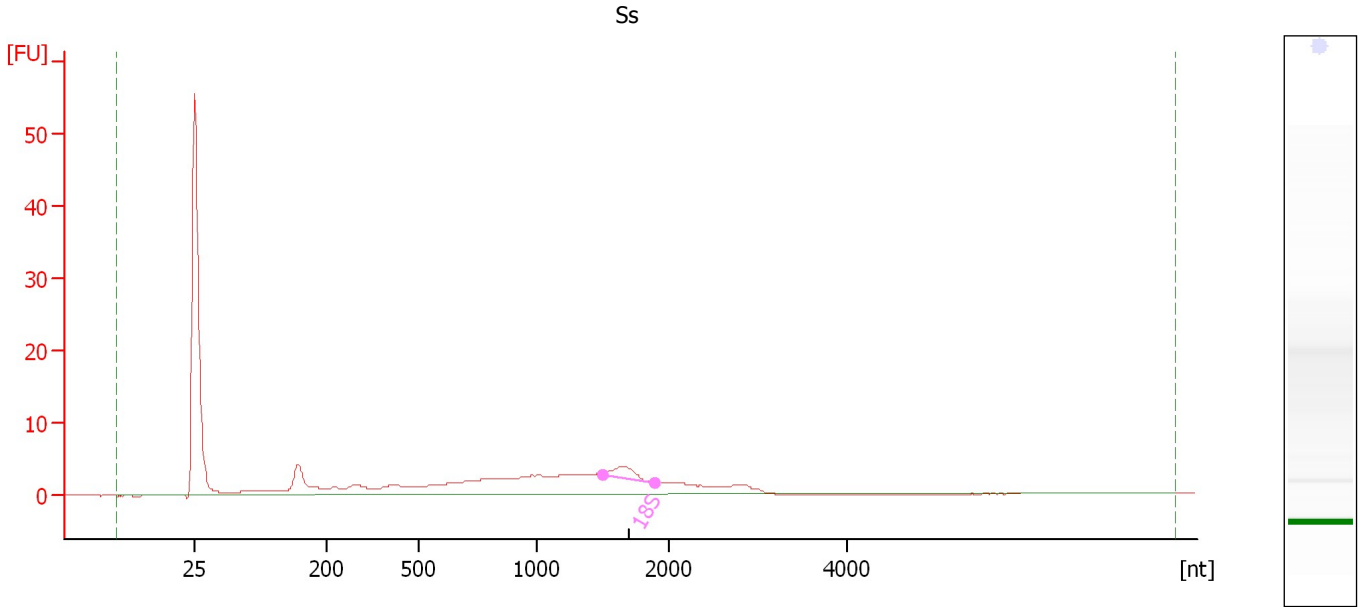
Overall Results for Ladder

RNA Area:	225.2	Result Flagging Color:	
RNA Concentration:	1,000 pg/μl	Result Flagging Label:	All Other Samples

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Electropherogram Summary Continued ...



Overall Results for sample 4 : Ss

RNA Area:	116.0	RNA Integrity Number (RIN):	3.3 (B.02.08)
RNA Concentration:	515 µg/µl	Result Flagging Color:	
rRNA Ratio [28s / 18s]:	0.0	Result Flagging Label:	RIN: 3.30

Fragment table for sample 4 : Ss

Name	Start Size [nt]	End Size [nt]	Area	% of total Area
18S	1,507	1,902	4.0	3.5

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Gel Image