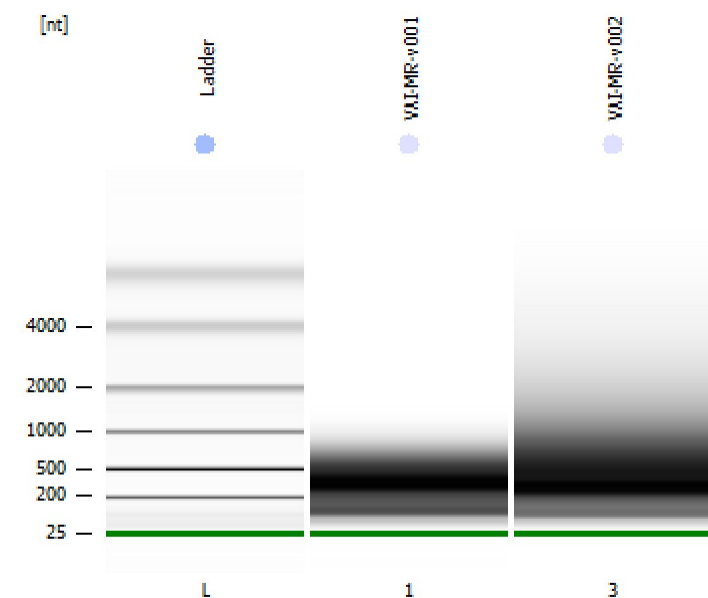


Assay Class: Eukaryote Total RNA Pico
Data Path: C:\...100 bioanalyzer\2100 expert\data\2022-10-12\aRNA VAI-MR.xad

Created: 10/12/2022 12:10:14 PM
Modified: 10/12/2022 1:37:20 PM

Electrophoresis File Run Summary



Instrument Information:

Instrument Name: DEDAE01668 Firmware: C.01.069
Serial#: DEDAE01668 Type: G2939B

Assay Information:

Assay Origin Path: C:\Program Files (x86)\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)

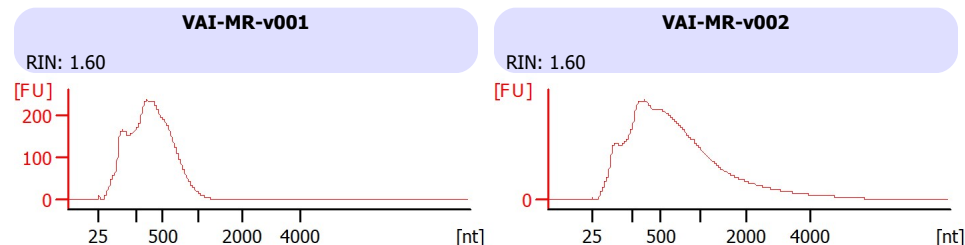
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Chip Information:

Chip Lot #:

Reagent Kit Lot #:

Chip Comments:



Assay Class: Eukaryote Total RNA Pico
Data Path: C:\...100 bioanalyzer\2100 expert\data\2022-10-12\RNA VAI-MR.xad

Created: 10/12/2022 12:10:14 PM
Modified: 10/12/2022 1:37:20 PM

Electrophoresis File Run Summary (Chip Summary)

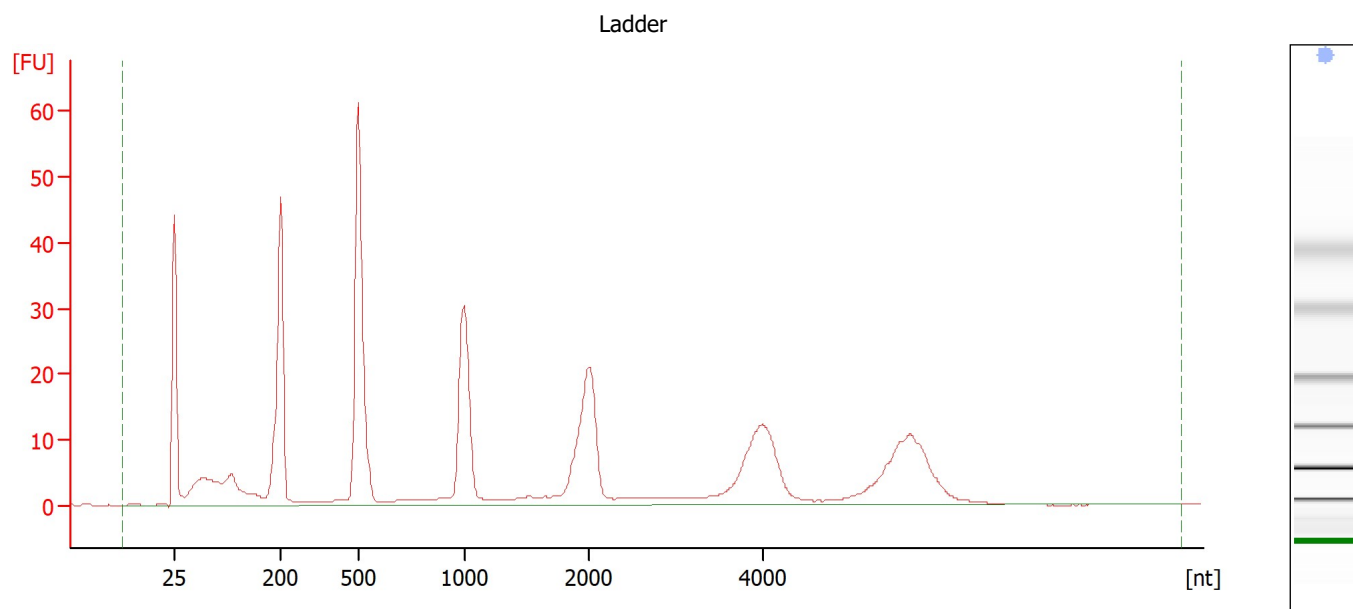
Sample Name	Sample Comment	Status	Result Label	Result Color
VAI-MR-v001		✓	RIN: 1.60	
VAI-MR-v002		✓	RIN: 1.60	
Ladder		✓	All Other Samples	

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

Assay Class: Eukaryote Total RNA Pico
Data Path: C:\...100 bioanalyzer\2100 expert\data\2022-10-12\aRNA VAI-MR.xad

Created: 10/12/2022 12:10:14 PM
Modified: 10/12/2022 1:37:20 PM

Electropherogram Summary



Overall Results for Ladder

RNA Area: 417.9

Result Flagging Color:



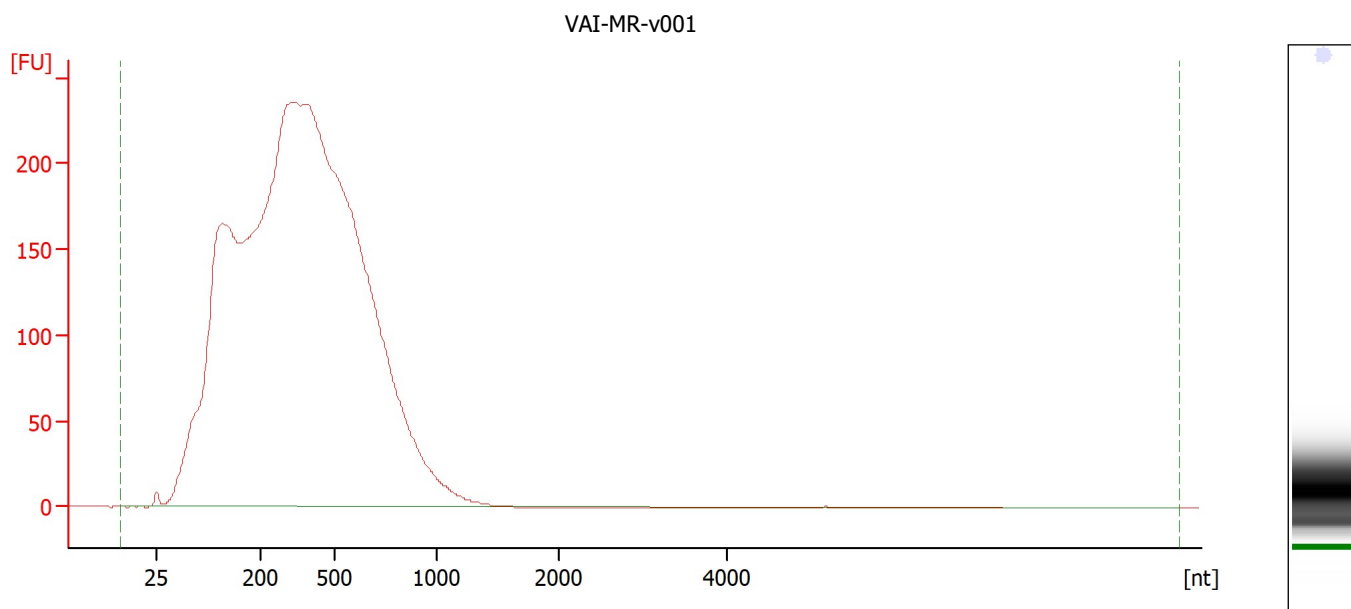
RNA Concentration: 1,000 pg/μl

Result Flagging Label:

All Other Samples

Assay Class: Eukaryote Total RNA Pico
Data Path: C:\...100 bioanalyzer\2100 expert\data\2022-10-12\arRNA VAI-MR.xad

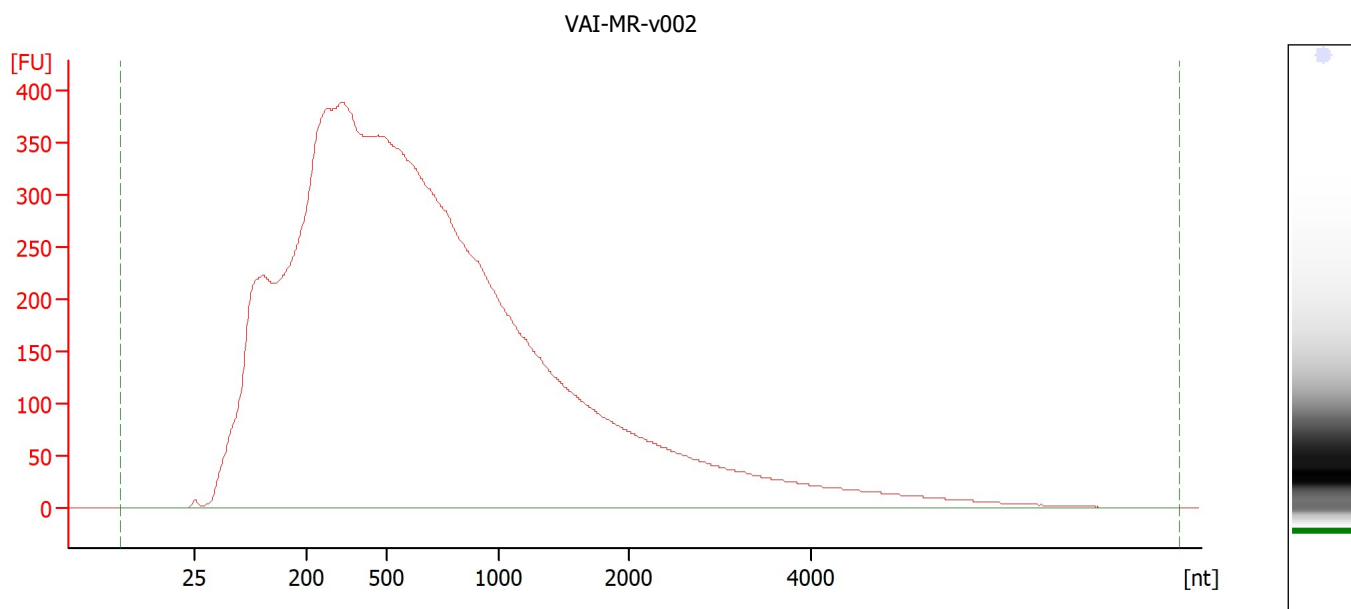
Created: 10/12/2022 12:10:14 PM
Modified: 10/12/2022 1:37:20 PM

Electropherogram Summary Continued ...**Overall Results for sample 1 : VAI-MR-v001**

RNA Area:	6,083.1	RNA Integrity Number (RIN):	1.6 (B.02.11)
RNA Concentration:	14,555 pg/ μ l	Result Flagging Color:	<div style="background-color: #ccccff; width: 30px; height: 15px; display: inline-block;"></div>
rRNA Ratio [28s / 18s]:	0.0	Result Flagging Label:	RIN: 1.60

Assay Class: Eukaryote Total RNA Pico
Data Path: C:\...100 bioanalyzer\2100 expert\data\2022-10-12\arRNA VAI-MR.xad

Created: 10/12/2022 12:10:14 PM
Modified: 10/12/2022 1:37:20 PM

Electropherogram Summary Continued ...**Overall Results for sample 3 : VAI-MR-v002**

RNA Area:	14,639.6	RNA Integrity Number (RIN):	1.6 (B.02.11)
RNA Concentration:	35,029 pg/ μ l	Result Flagging Color:	<div style="background-color: #ccccff; width: 30px; height: 15px; display: inline-block;"></div>
rRNA Ratio [28s / 18s]:	0.0	Result Flagging Label:	RIN: 1.60

Assay Class: Eukaryote Total RNA Pico
Data Path: C:\...100 bioanalyzer\2100 expert\data\2022-10-12\aRNA VAI-MR.xad

Created: 10/12/2022 12:10:14 PM
Modified: 10/12/2022 1:37:20 PM

Gel Image