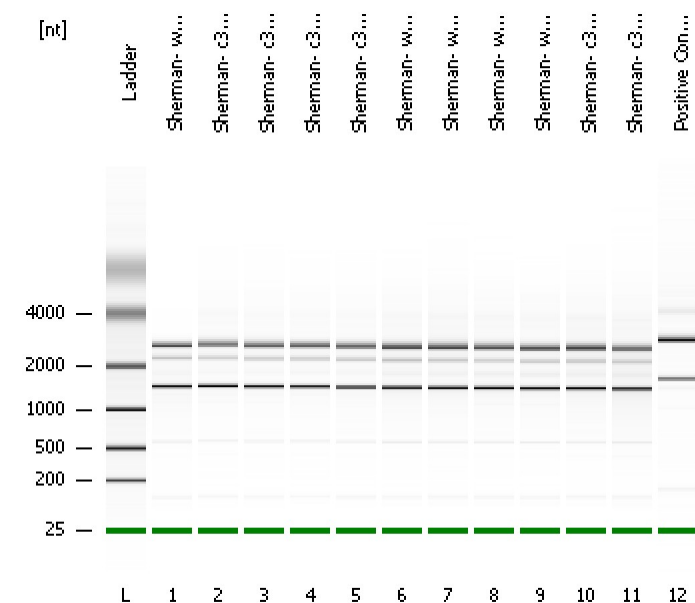


Assay Class: Prokaryote Total RNA Nano
Data Path: D:\...rokaryote Total RNA Nano_DE24802235_2012-04-19_16-02-07.xad

Created: 4/19/2012 4:02:06 PM
Modified: 4/19/2012 4:26:04 PM

Electrophoresis File Run Summary



Instrument Information:

Instrument Name: Ann's baby

Firmware: C.01.069

Serial#: DE24802235

Type: G2938B

Assay Information:

Assay Origin Path: D:\Program Files\Agilent\2100 bioanalyzer\2100 expert\assays\RNA\Prokaryote Total RNA Nano Series II.xsy

Assay Class: Prokaryote Total RNA Nano

Version: 2.5

Assay Comments: Total RNA Analysis ng sensitivity (Prokaryote)

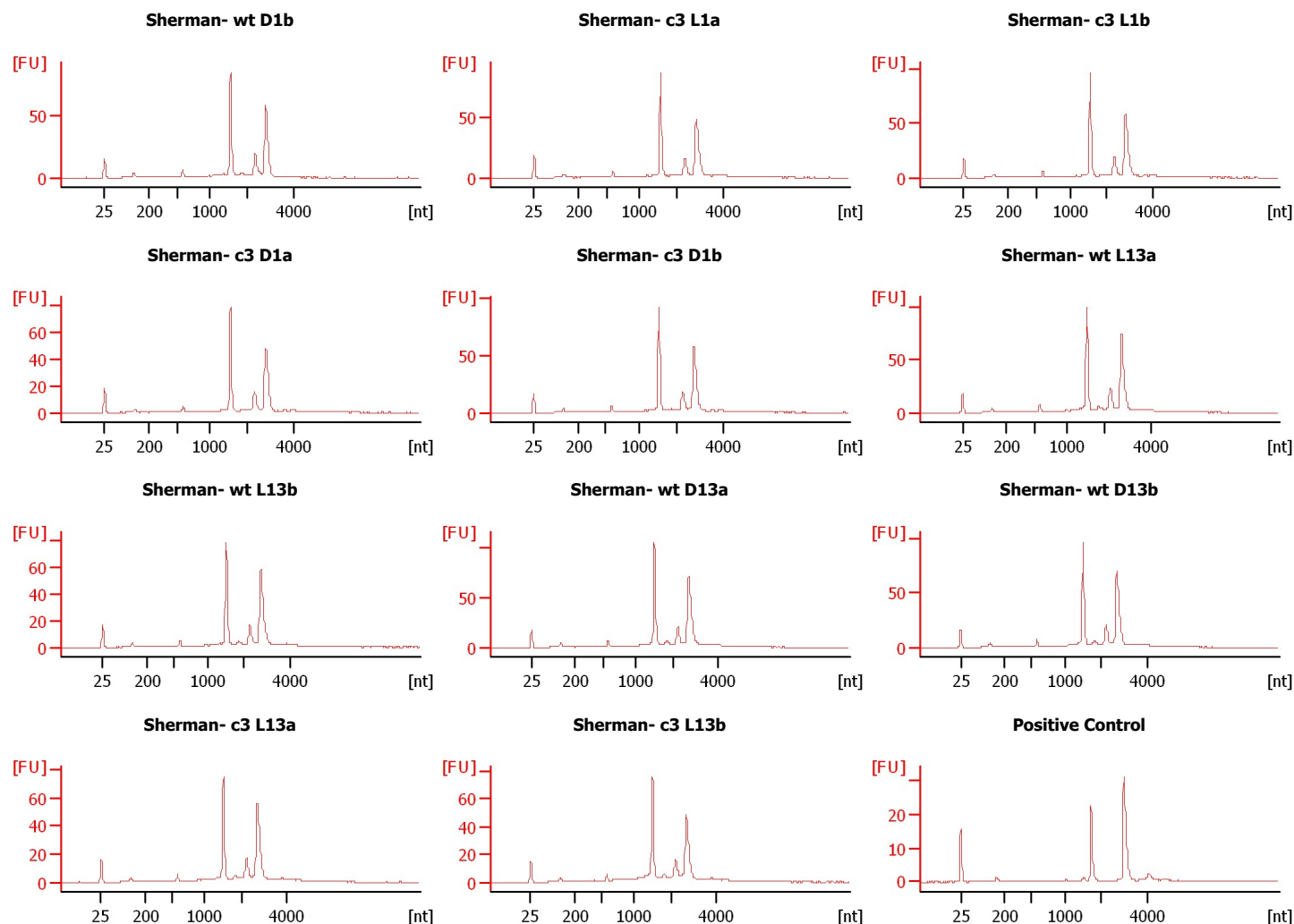
© Copyright 2003 - 2009 Agilent Technologies, Inc.

Chip Information:

Chip Lot #:

Reagent Kit Lot #:

Chip Comments:



Assay Class: Prokaryote Total RNA Nano
Data Path: D:\...rokaryote Total RNA Nano_DE24802235_2012-04-19_16-02-07.xad

Created: 4/19/2012 4:02:06 PM
Modified: 4/19/2012 4:26:04 PM

Electrophoresis File Run Summary (Chip Summary)

Sample Name	Sample Comment	Status	Result Label	Result Color
Sherman- wt D1b		✓		
Sherman- c3 L1a		✓		
Sherman- c3 L1b		✓		
Sherman- c3 D1a		✓		
Sherman- c3 D1b		✓		
Sherman- wt L13a		✓		
Sherman- wt L13b		✓		
Sherman- wt D13a		✓		
Sherman- wt D13b		✓		
Sherman- c3 L13a		✓		
Sherman- c3 L13b		✓		
Positive Control		✓		
Ladder		✓		

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

Assay Class: Prokaryote Total RNA Nano
Data Path: D:\...rokaryote Total RNA Nano_DE24802235_2012-04-19_16-02-07.xad

Created: 4/19/2012 4:02:06 PM
Modified: 4/19/2012 4:26:04 PM

Electrophoresis Assay Details

General Analysis Settings

Number of Available Sample and Ladder Wells (Max.) : 13

Minimum Visible Range [s] : 17

Maximum Visible Range [s] : 70

Start Analysis Time Range [s] : 19

End Analysis Time Range [s] : 69

Ladder Concentration [ng/μl] : 150

Lower Marker Concentration [ng/μl] : 0

Upper Marker Concentration [ng/μl] : 0

Used Lower Marker for Quantitation

Standard Curve Fit is Logarithmic

Show Data Aligned to Lower Marker

Integrator Settings

Integration Start Time [s] : 19

Integration End Time [s] : 69

Slope Threshold : 0.6

Height Threshold [FU] : 0.5

Area Threshold : 0.2

Width Threshold [s] : 0.5

Baseline Plateau [s] : 6

Filter Settings

Filter Width [s] : 0.5

Polynomial Order : 4

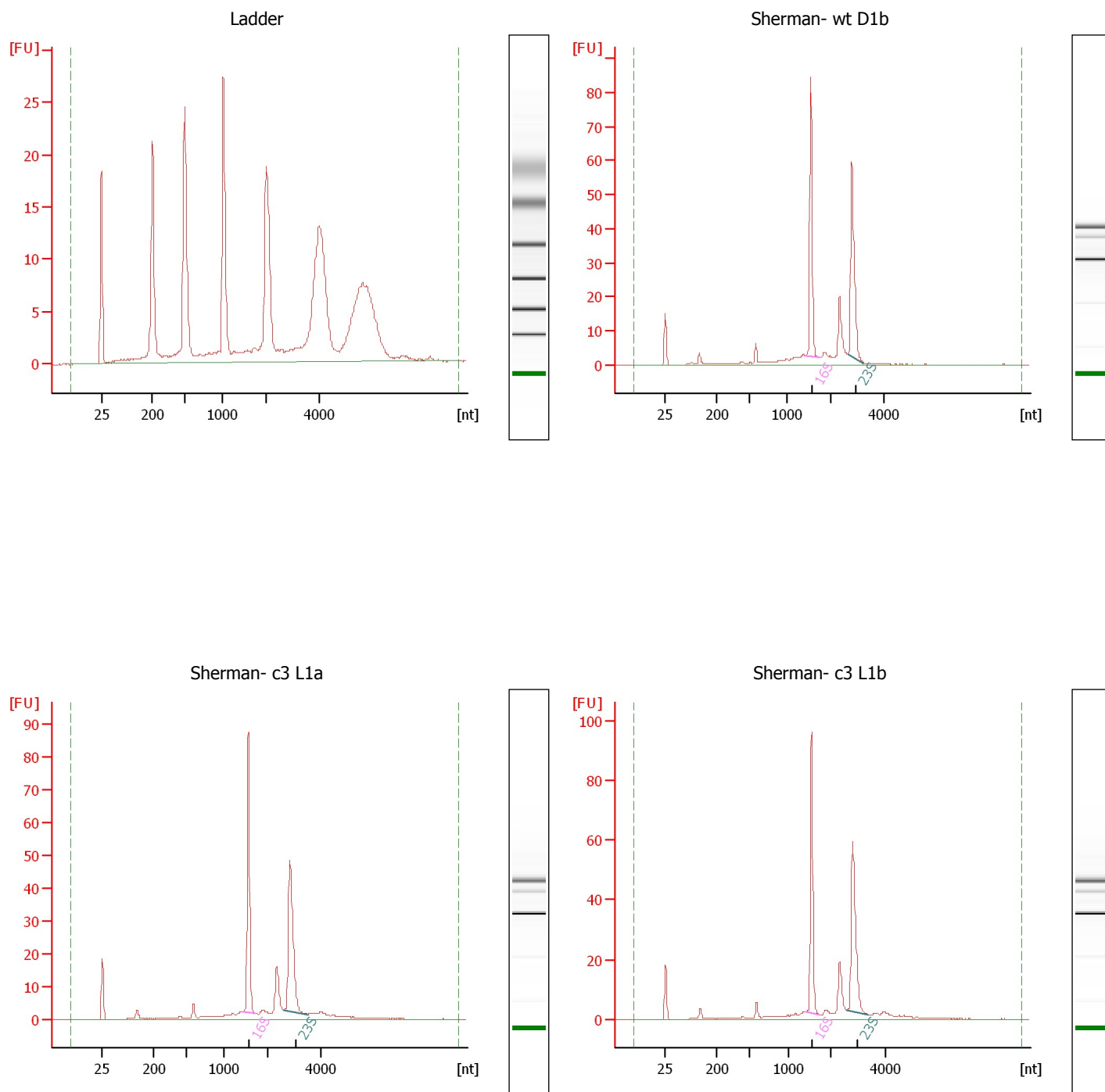
Ladder

Ladder Peak	Size
1	25
2	200
3	500
4	1000
5	2000
6	4000

Assay Class: Prokaryote Total RNA Nano
Data Path: D:\...rokaryote Total RNA Nano_DE24802235_2012-04-19_16-02-07.xad

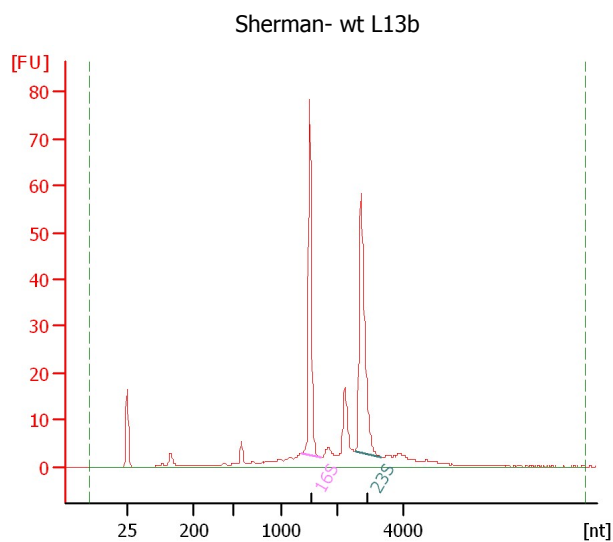
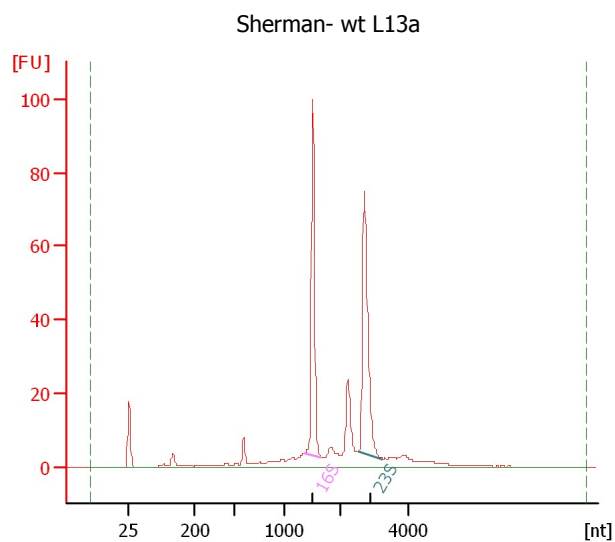
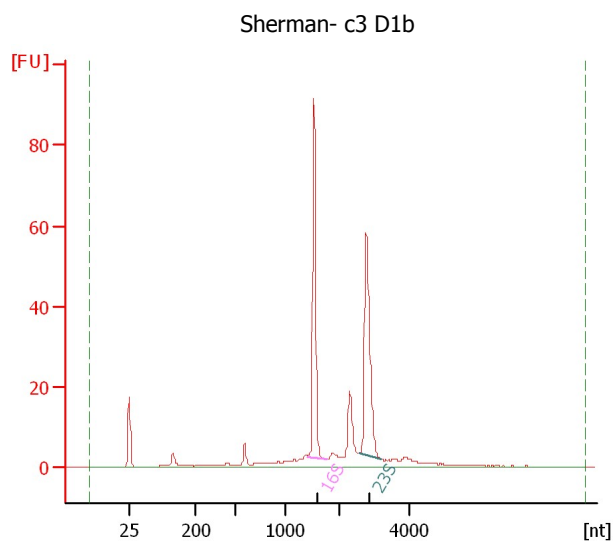
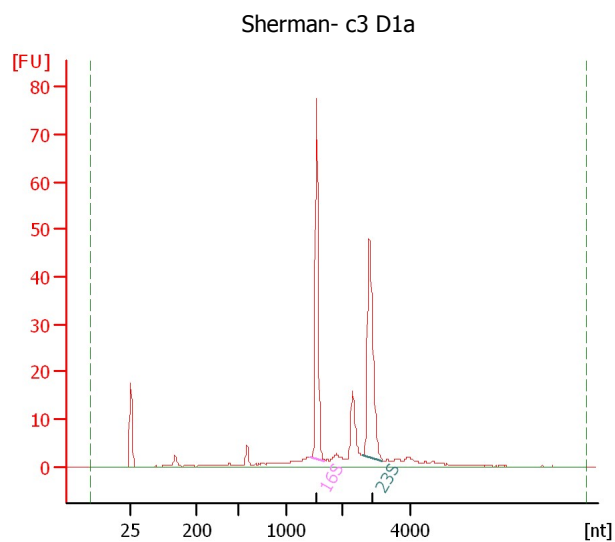
Created: 4/19/2012 4:02:06 PM
Modified: 4/19/2012 4:26:04 PM

Electropherogram Summary



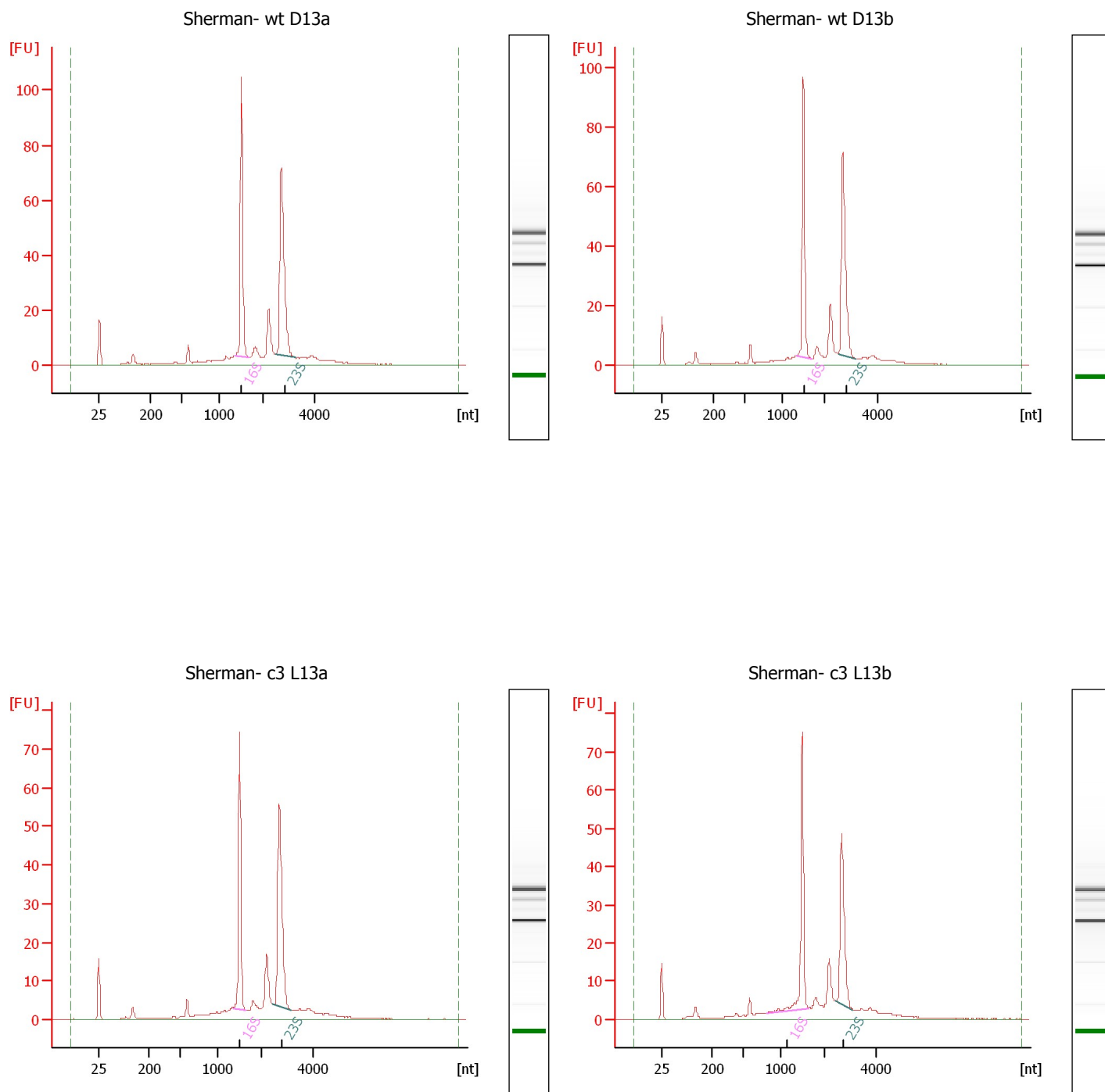
Assay Class: Prokaryote Total RNA Nano
Data Path: D:\...rokaryote Total RNA Nano_DE24802235_2012-04-19_16-02-07.xad

Created: 4/19/2012 4:02:06 PM
Modified: 4/19/2012 4:26:04 PM

Electropherogram Summary Continued ...

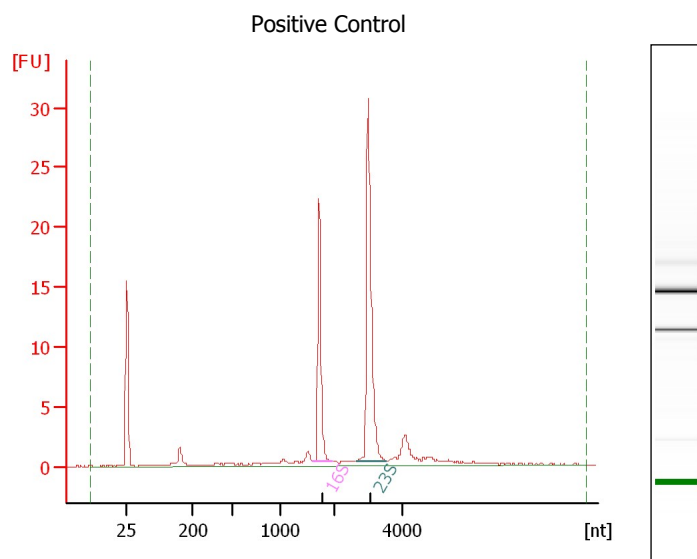
Assay Class: Prokaryote Total RNA Nano
Data Path: D:\...rokaryote Total RNA Nano_DE24802235_2012-04-19_16-02-07.xad

Created: 4/19/2012 4:02:06 PM
Modified: 4/19/2012 4:26:04 PM

Electropherogram Summary Continued ...

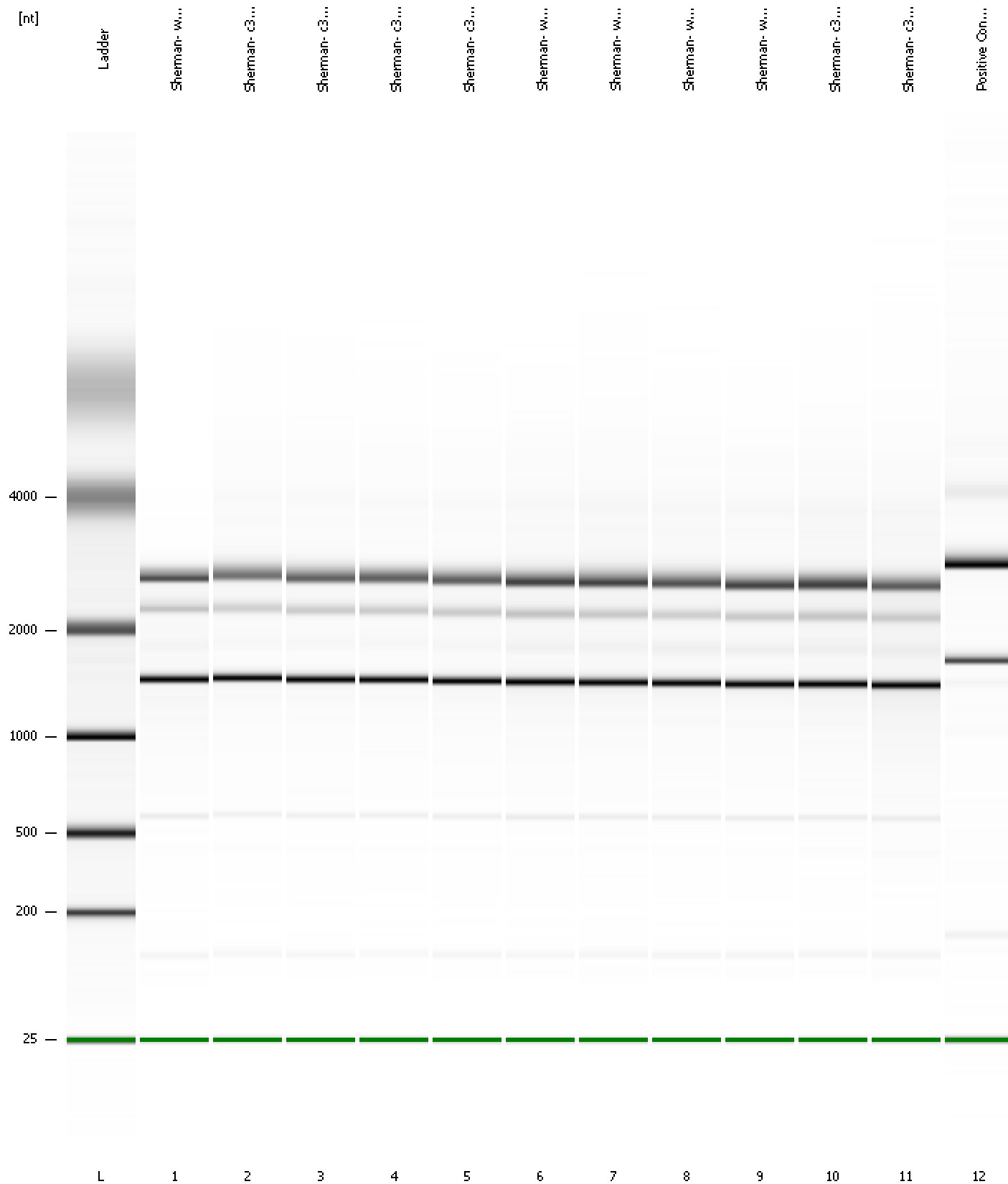
Assay Class: Prokaryote Total RNA Nano
Data Path: D:\...rokaryote Total RNA Nano_DE24802235_2012-04-19_16-02-07.xad

Created: 4/19/2012 4:02:06 PM
Modified: 4/19/2012 4:26:04 PM

Electropherogram Summary Continued ...

Assay Class: Prokaryote Total RNA Nano
Data Path: D:\...rokaryote Total RNA Nano_DE24802235_2012-04-19_16-02-07.xad

Created: 4/19/2012 4:02:06 PM
Modified: 4/19/2012 4:26:04 PM

Gel Image

Assay Class: Prokaryote Total RNA Nano
Data Path: D:\...rokaryote Total RNA Nano_DE24802235_2012-04-19_16-02-07.xad

Created: 4/19/2012 4:02:06 PM
Modified: 4/19/2012 4:26:04 PM

Curves

Standard Curve

