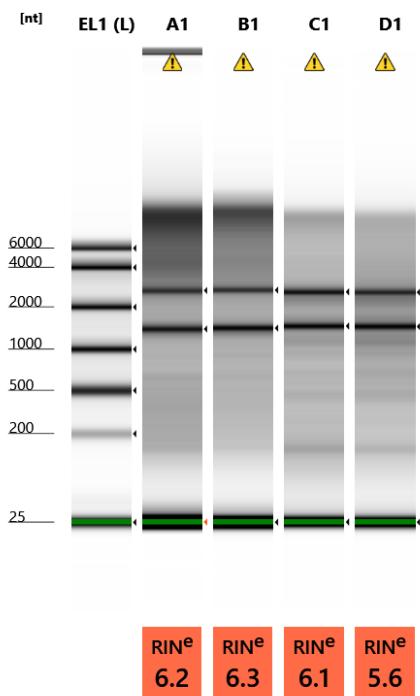
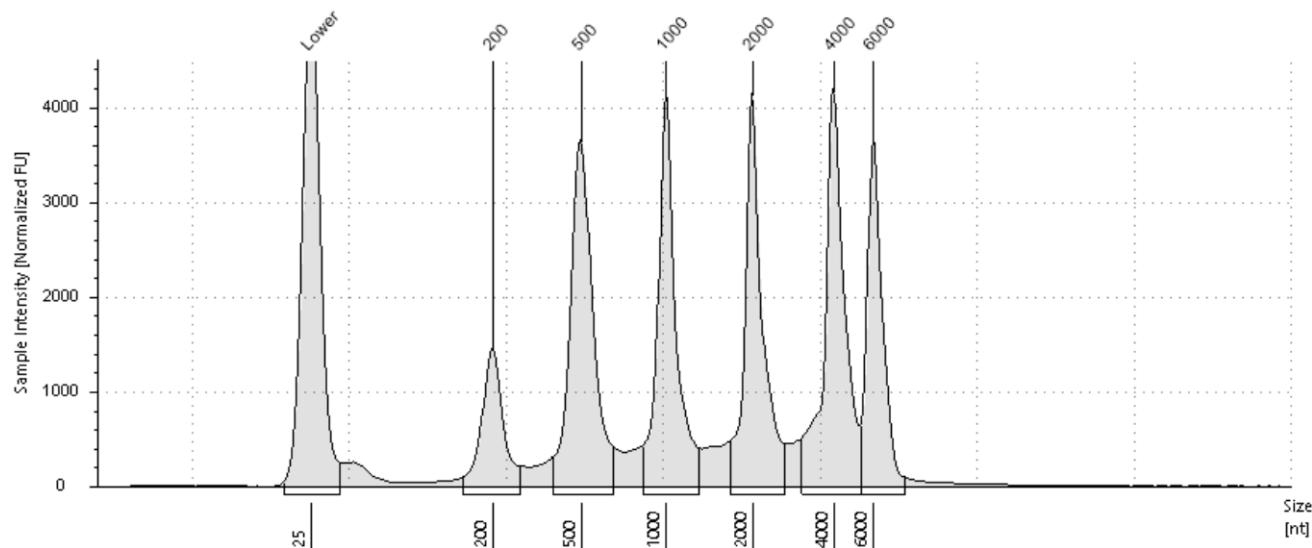


Filename: 2026-02-22 - 13.24.25.RNA

Default image (Contrast 50%), Image is Scaled to Sample

Sample Info

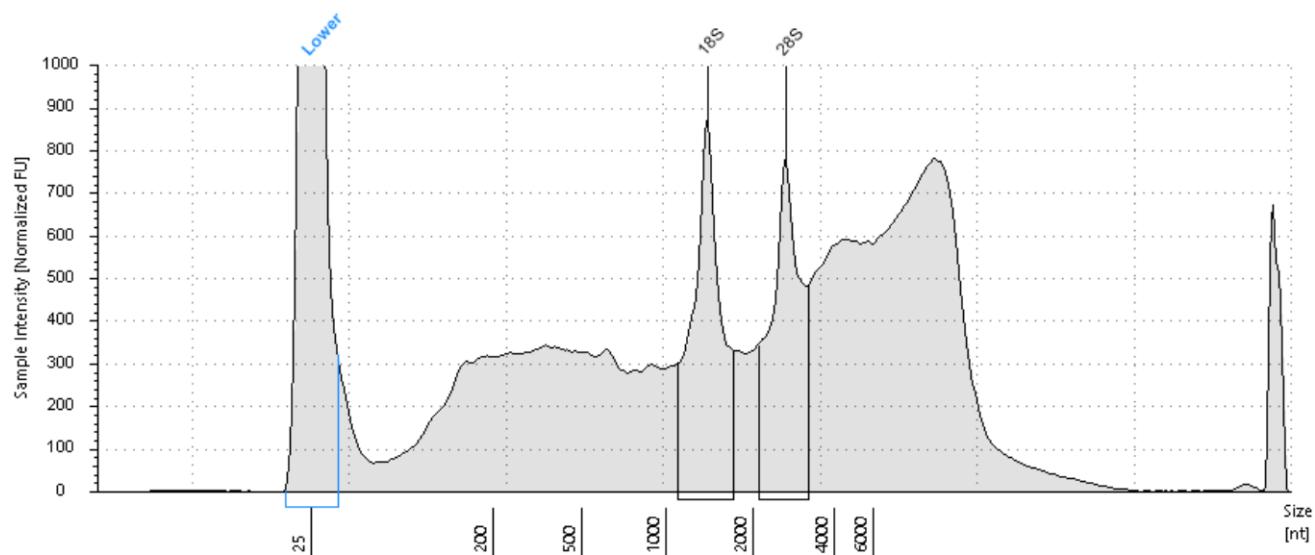
Well	RINe	28S/18S (Area)	Conc. [ng/ μ l]	Sample Description	Alert	Observations
EL1	-	-	84.9	Electronic Ladder		Ladder
A1	6.2	0.9	70.7	POR_2_24hr	⚠	Caution! Expired ScreenTape device
B1	6.3	0.8	89.3	POR_3_48hr	⚠	Caution! Expired ScreenTape device
C1	6.1	1.3	137	MON_2_24hr	⚠	Caution! Expired ScreenTape device
D1	5.6	1.3	142	MON_3_48hr	⚠	Caution! Expired ScreenTape device

EL1: Electronic Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
EL1	-	-	84.9	Electronic Ladder		Ladder

Peak Table

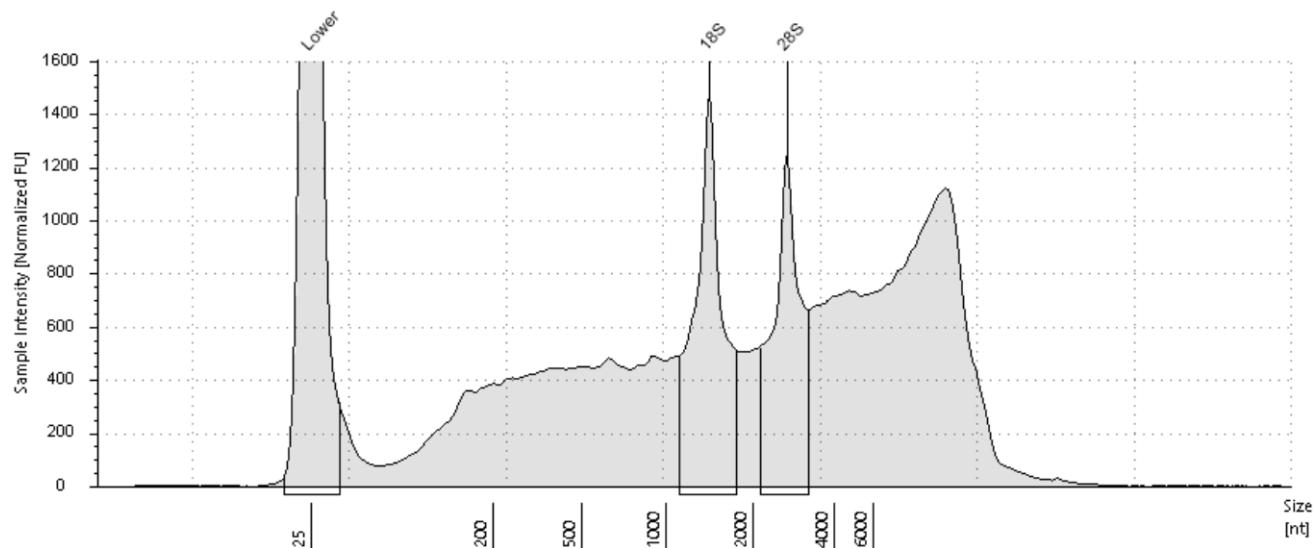
Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	5.94	-	87.4	7.80		
500	15.9	-	93.6	20.88		
1000	14.2	-	41.8	18.62		
2000	13.8	-	20.3	18.11		
4000	15.5	-	11.4	20.38		
6000	10.8	-	5.31	14.22		

A1: POR_2_24hr**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	6.2	0.9	70.7	POR_2_24hr	⚠	Caution! Expired ScreenTape device

Peak Table

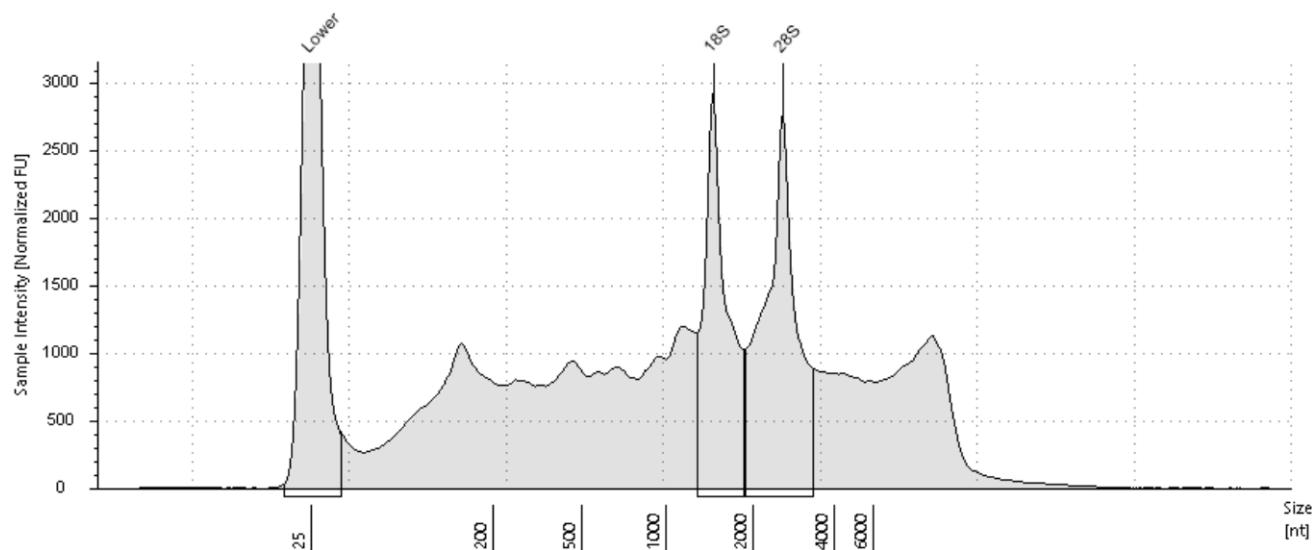
Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	%Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1392	7.39	-	15.6	51.68		18S
2667	6.92	-	7.63	48.32		28S

B1: POR_3_48hr**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	6.3	0.8	89.3	POR_3_48hr	⚠	Caution! Expired ScreenTape device

Peak Table

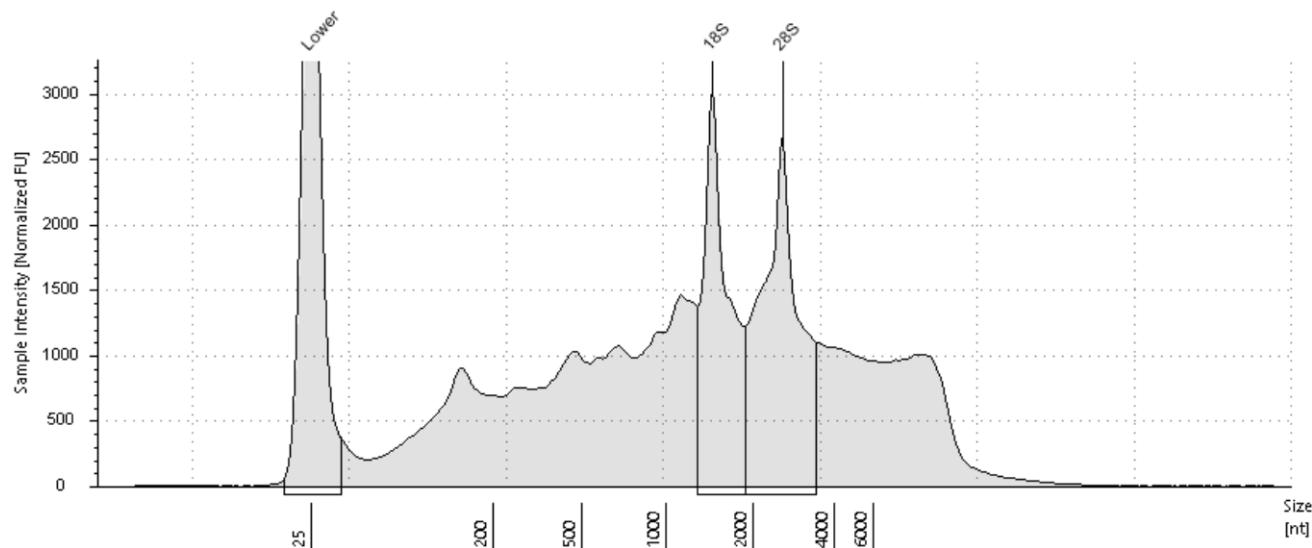
Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	%Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1414	11.5	-	24.0	54.73		18S
2686	9.53	-	10.4	45.27		28S

C1: MON_2_24hr**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	6.1	1.3	137	MON_2_24hr	⚠	Caution! Expired ScreenTape device

Peak Table

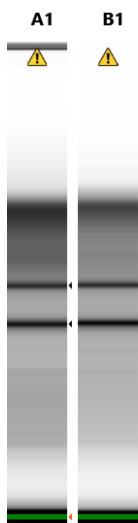
Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1457	18.2	-	36.8	43.53		18S
2594	23.6	-	26.8	56.47		28S

D1: MON_3_48hr**Sample Table**

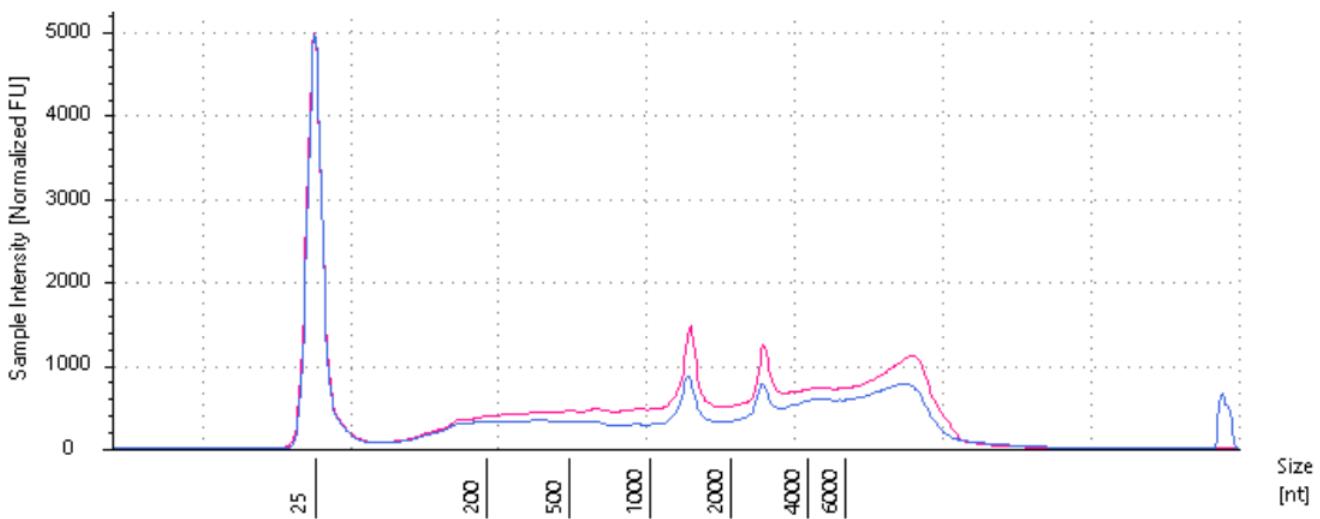
Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	5.6	1.3	142	MON_3_48hr	⚠	Caution! Expired ScreenTape device

Peak Table

Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1451	20.2	-	40.9	43.43		18S
2588	26.3	-	29.9	56.57		28S

Profile Comparison

RINe
6.2 RINe
6.3

**Samples**

File	Indicator	Well ID	Comment
File 1	■ —	A1	POR_2_24hr
File 1	■ —	B1	POR_3_48hr

Files used in the Profile Comparison

File	Comments	Filename
File 1		C:\Users\admin\Documents\Agilent\TapeStation Data\2026-02-22\2026-02-22 - 13.24.25.RNA