


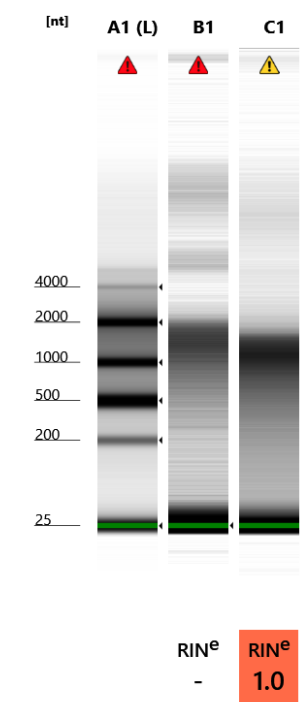


Filename: 2024-12-06 - 10.35.38.HSRNA

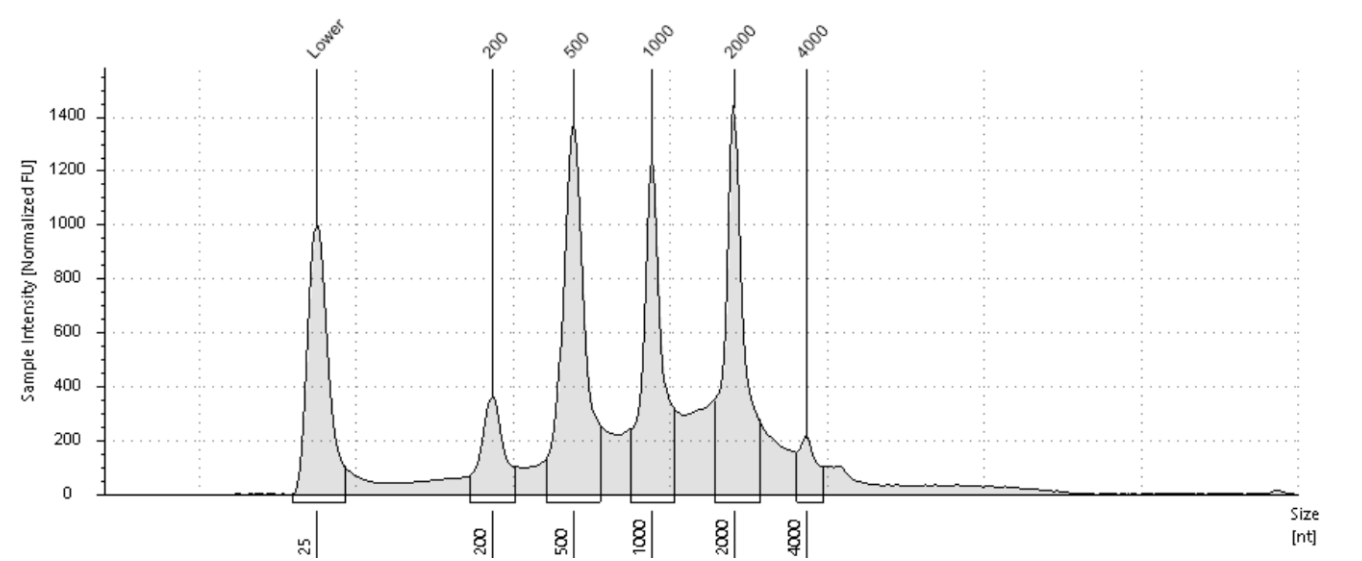
Sample Info

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	-	-	2870	Ladder		Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Ladder
B1	-	-	275	17		Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
C1	1.0	-	510	18		Caution! Expired ScreenTape device; The lower ribosomal fragment is missing; RNA concentration outside recommended range for RINe



Default image (Contrast 100%), Image is Scaled to Sample

A1: Ladder



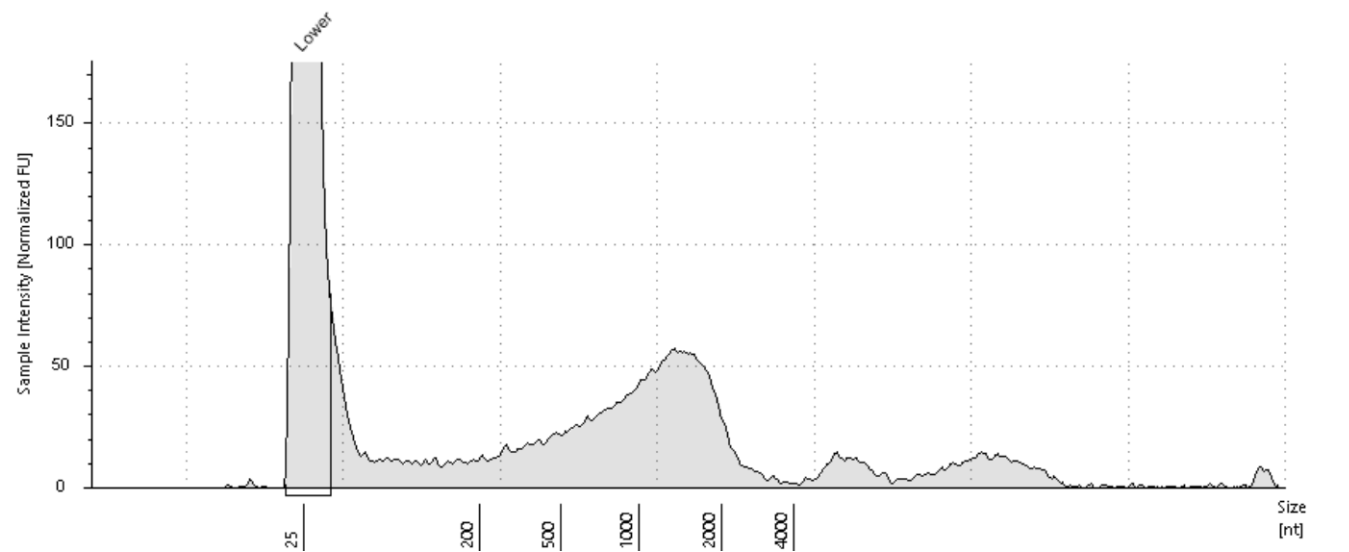
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	-	-	2870	Ladder	<div></div>	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Ladder

Peak Table

Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
200	172	-	2530	8.51		
500	676	-	3970	33.48		
1000	510	-	1500	25.27		
2000	577	-	849	28.61		
4000	83.5	-	61.4	4.14		

B1: 17

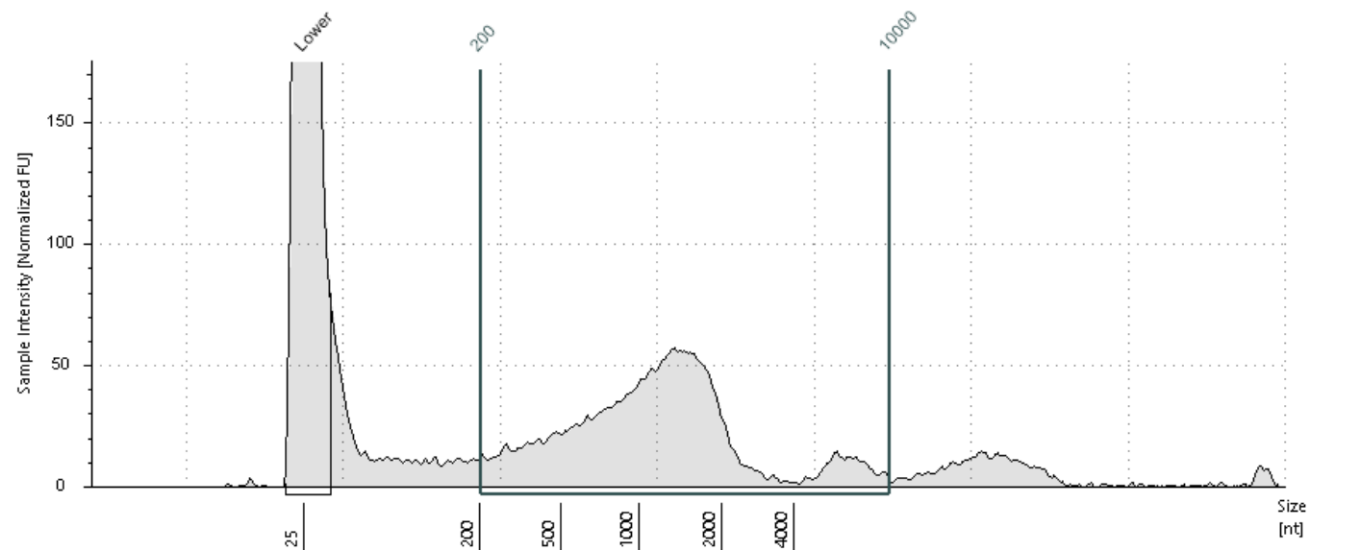


Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
B1	-	-	275	17	<div></div>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

Peak Table

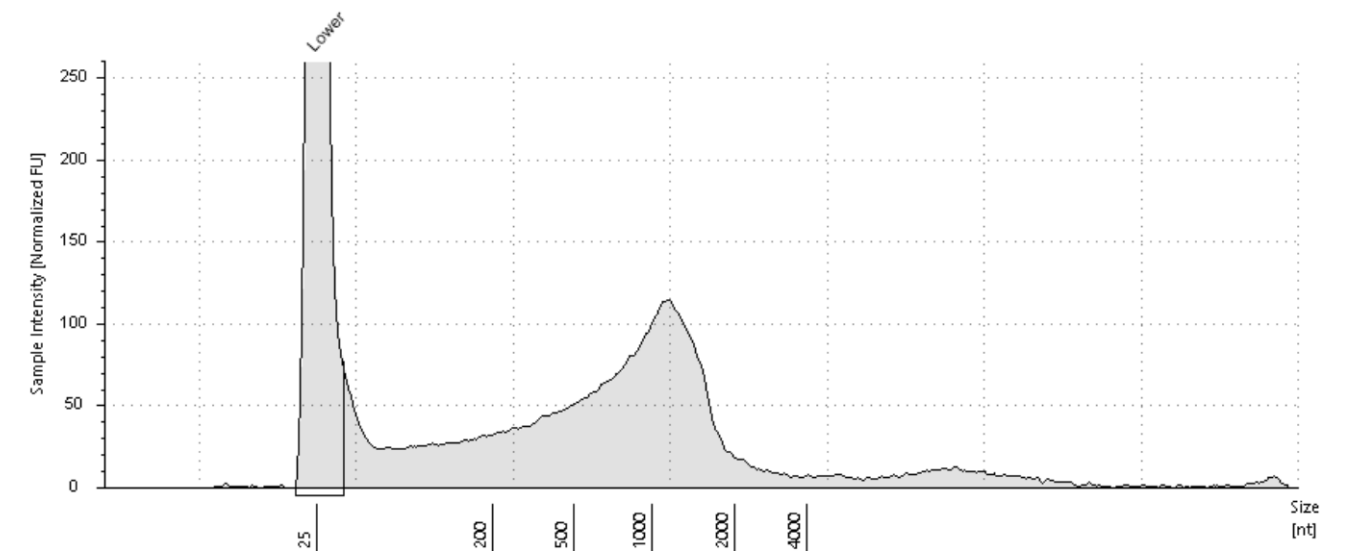
Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker



Region Table

From [nt]	To [nt]	Average Size [nt]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	10000	3476	196	166	71.17	dv200	<div></div>

C1: 18

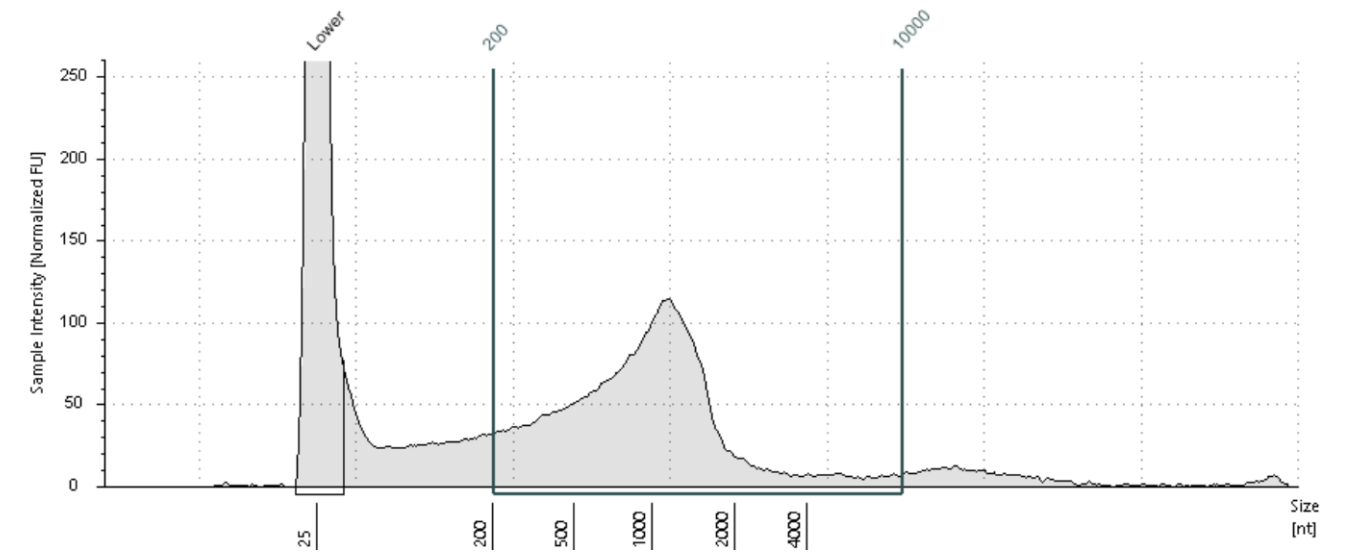


Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
C1	1.0	-	510	18		Caution! Expired ScreenTape device; The lower ribosomal fragment is missing; RNA concentration outside recommended range for RINe

Peak Table

Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker



Region Table

From [nt]	To [nt]	Average Size [nt]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	10000	2551	378	435	73.99	dv200	