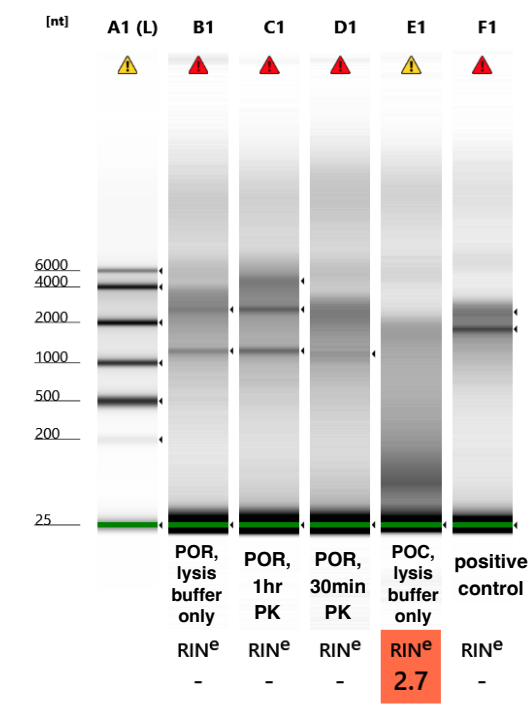


Filename: 2024-07-24 - 12.04.36.HSRNA

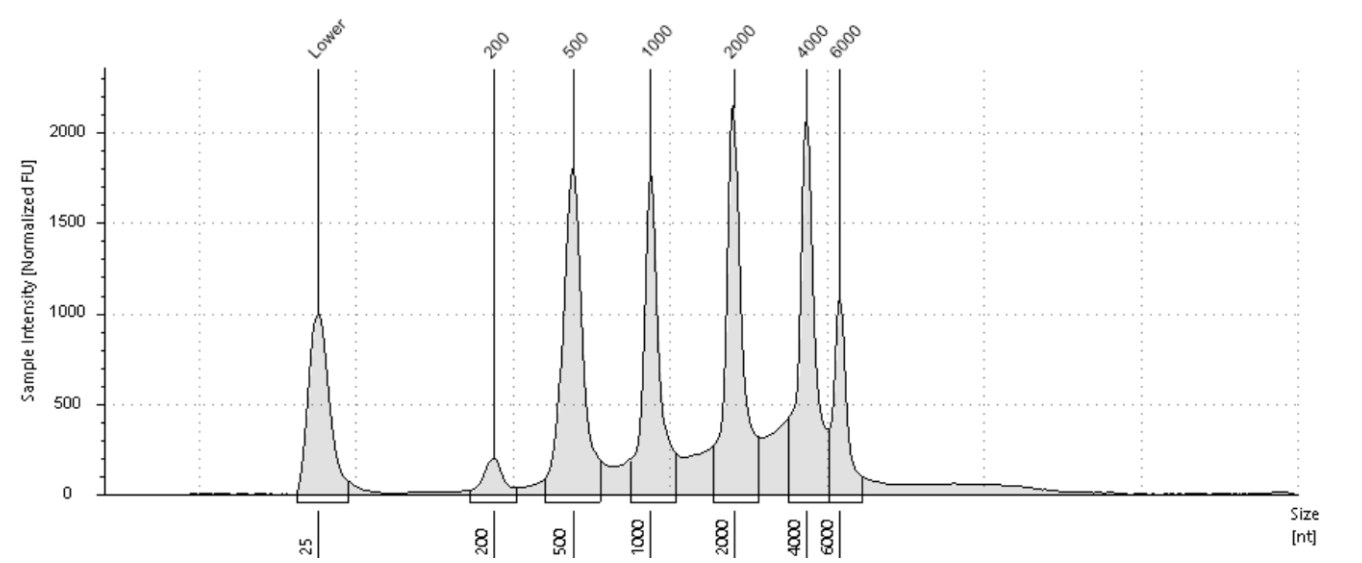


Default image (Contrast 50%), Image is Scaled to Sample

Sample Info

Well	RINe	28S/18S (Area)	Conc. [pg/μl]	Sample Description	Alert	Observations
A1	-	-	3130	Ladder		Caution! Expired ScreenTape device; Ladder
B1	-	-	270	POR_2		Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
C1	-	-	280	POR_7		Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
D1	-	-	304	POR_11		Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
E1	2.7	-	484	POC_18		Caution! Expired ScreenTape device; The lower ribosomal fragment is missing; Sample concentration outside functional range for RINe and the assay
F1	-	-	286	POR_5_positivecontrol		Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

A1: Ladder



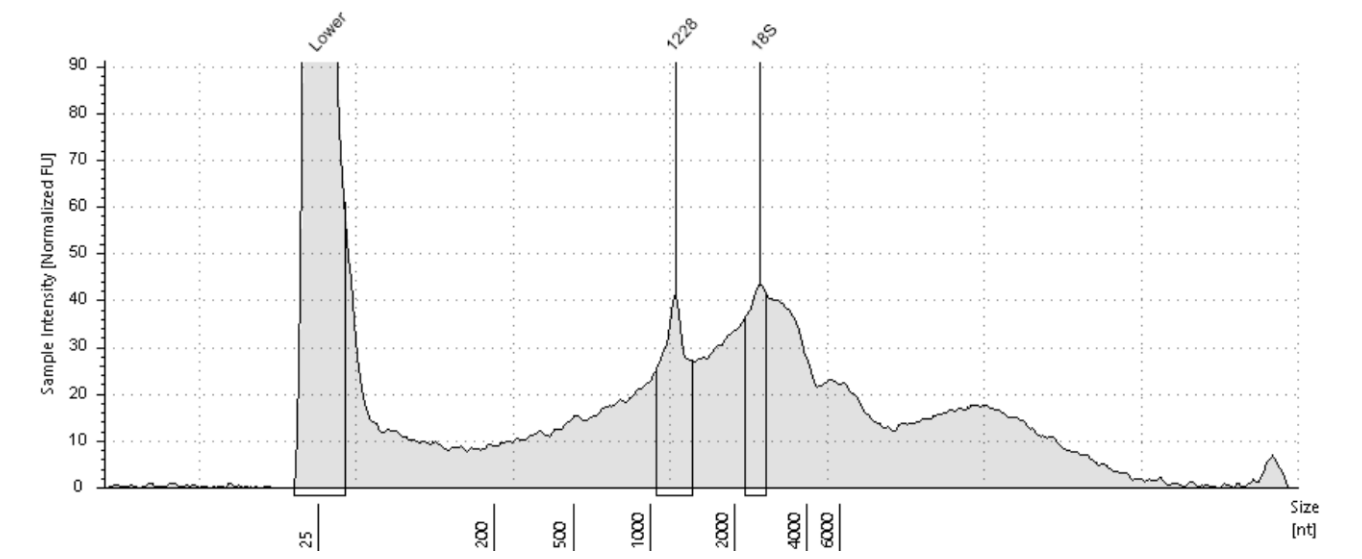
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	-	-	3130	Ladder		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	66.3	-	974	2.57		
500	637	-	3740	24.66		
1000	497	-	1460	19.27		
2000	583	-	858	22.60		
4000	555	-	408	21.49		
6000	243	-	119	9.42		

B1: POR_2

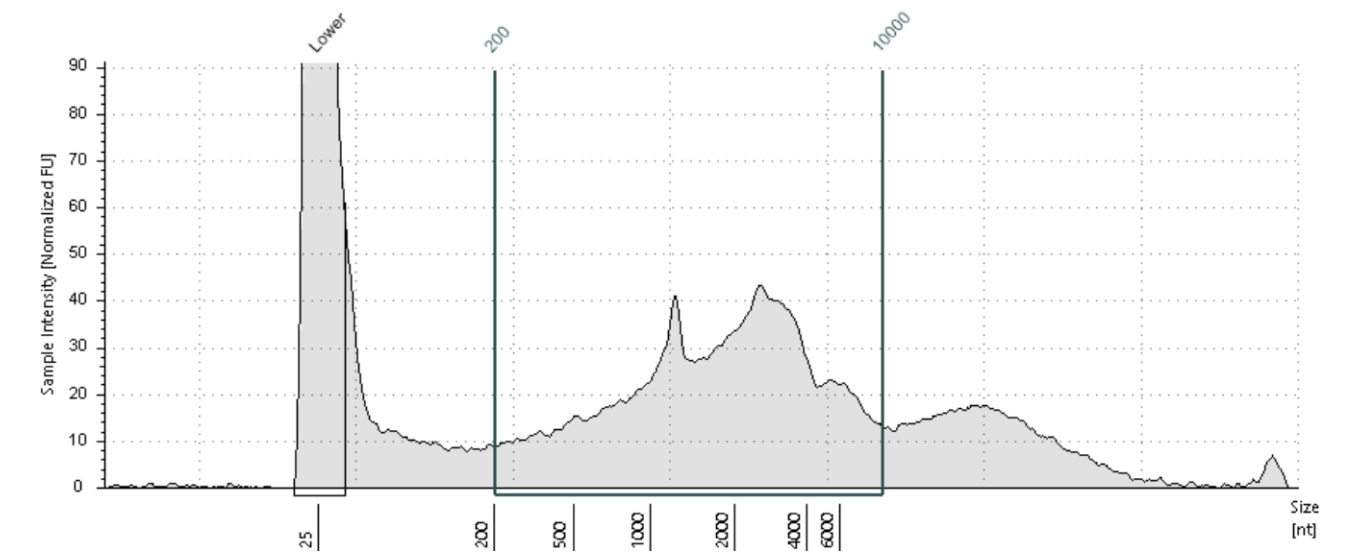


Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
B1	-	-	270	POR_2	<div></div>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

Peak Table

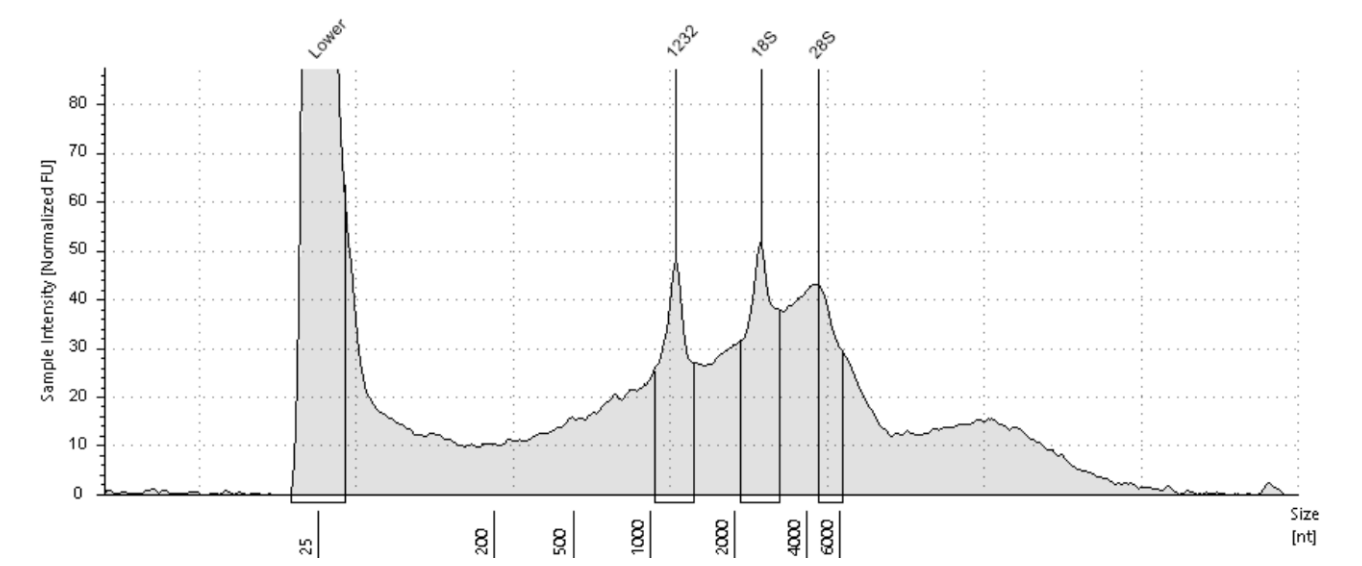
Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
1228	22.8	-	54.6	56.19		
2569	17.8	-	20.3	43.81		18S



Region Table

From [nt]	To [nt]	Average Size [nt]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	10000	4531	174	113	64.33	dv200	<div></div>

C1: POR_7

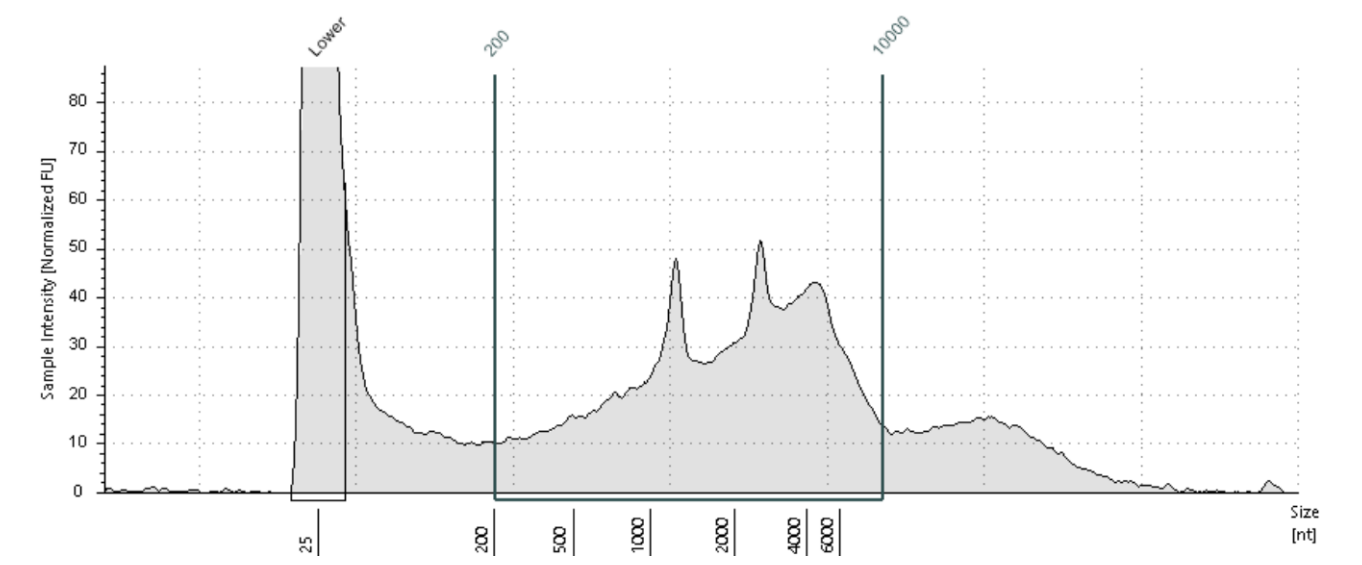


Sample Table

Well	RiNe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
C1	-	-	280	POR_7	<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
1232	25.6	-	61.2	35.16		
2579	30.3	-	34.6	41.56		18S
4652	17.0	-	10.7	23.28		28S

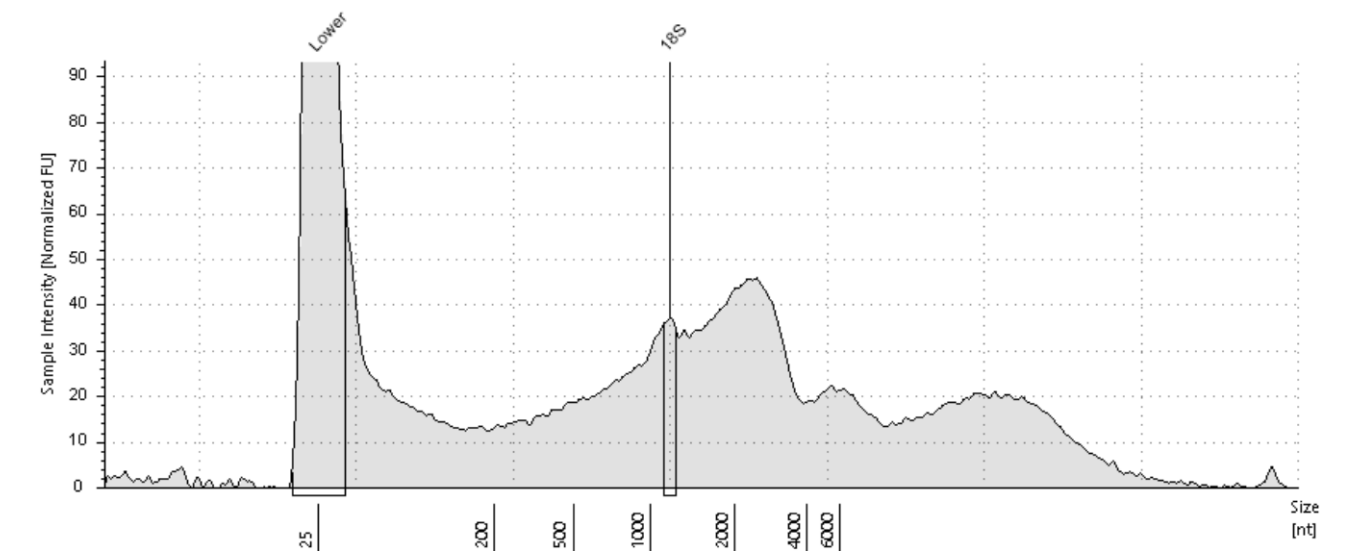


Region Table

From [nt]	To [nt]	Average Size [nt]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
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200	10000	4688	187	118	66.86	dv200	
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D1: POR_11

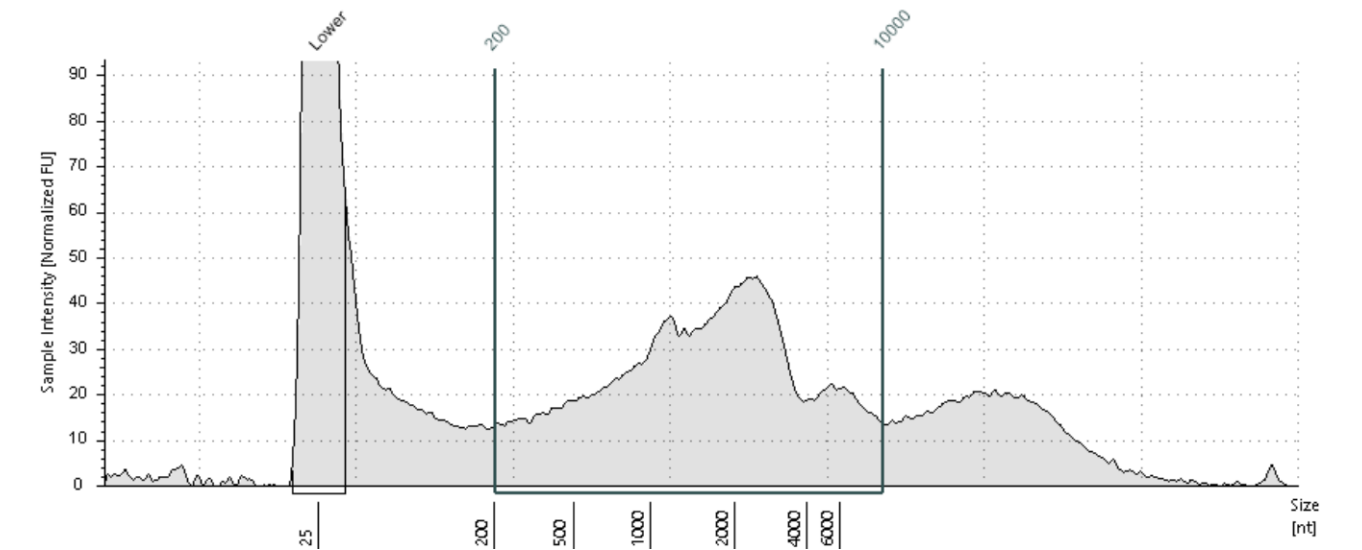


Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
D1	-	-	304	POR_11	<div></div>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

Peak Table

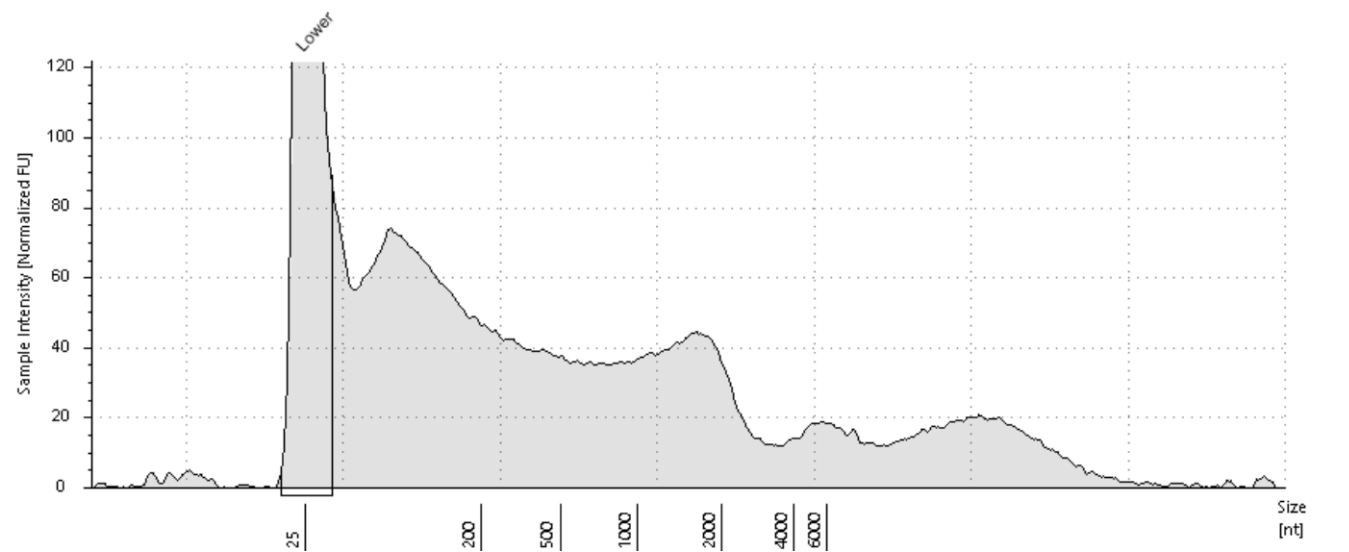
Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
1163	8.39	-	21.2	100.00		18S



Region Table

From [nt]	To [nt]	Average Size [nt]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	10000	4419	183	121	60.03	dv200	<div></div>

E1: POC_18

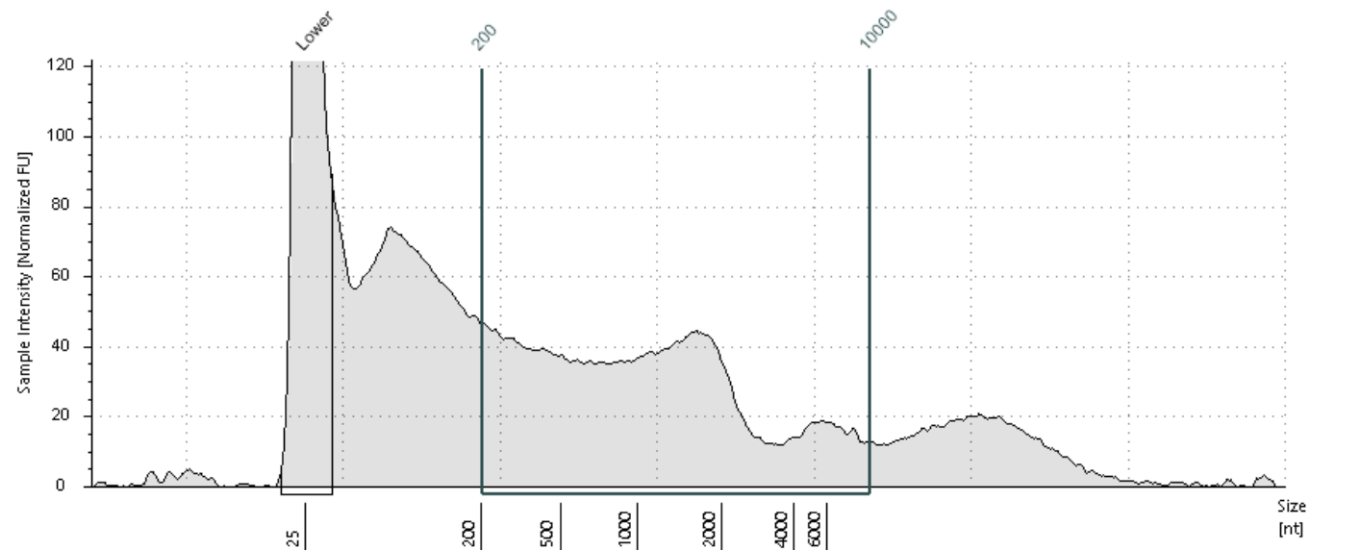


Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
E1	2.7	-	484	POC_18		Caution! Expired ScreenTape device; The lower ribosomal fragment is missing; Sample concentration outside functional range for RINe and the assay

Peak Table

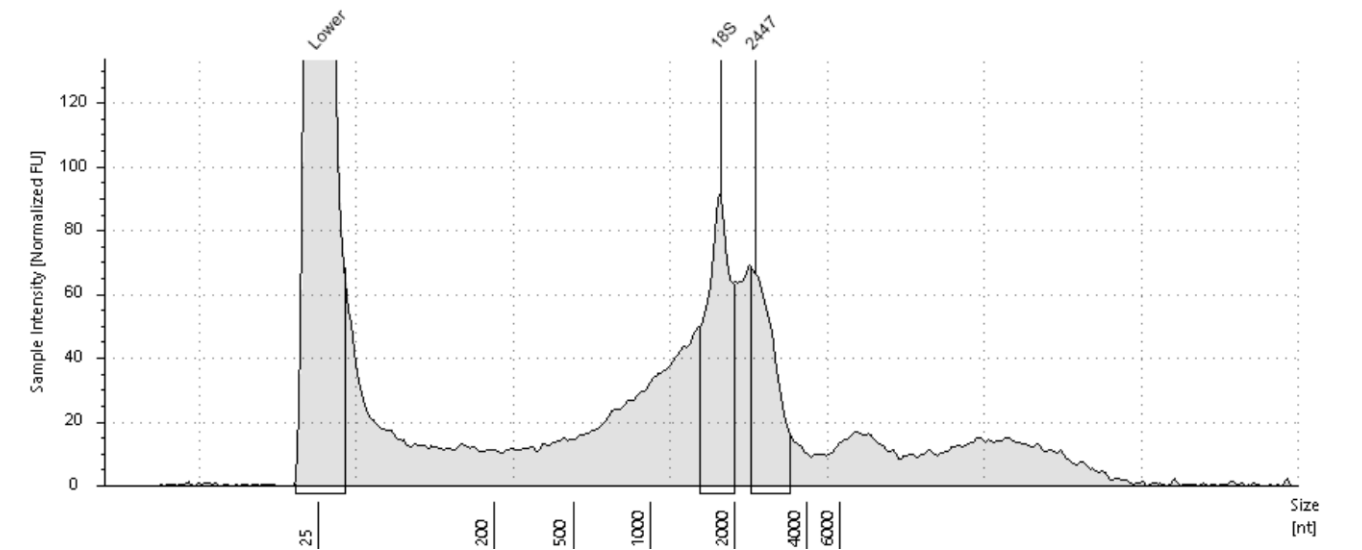
Size [nt]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker



Region Table

From [nt]	To [nt]	Average Size [nt]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	10000	4195	233	163	48.13	dv200	

F1: POR_5_positivecontrol

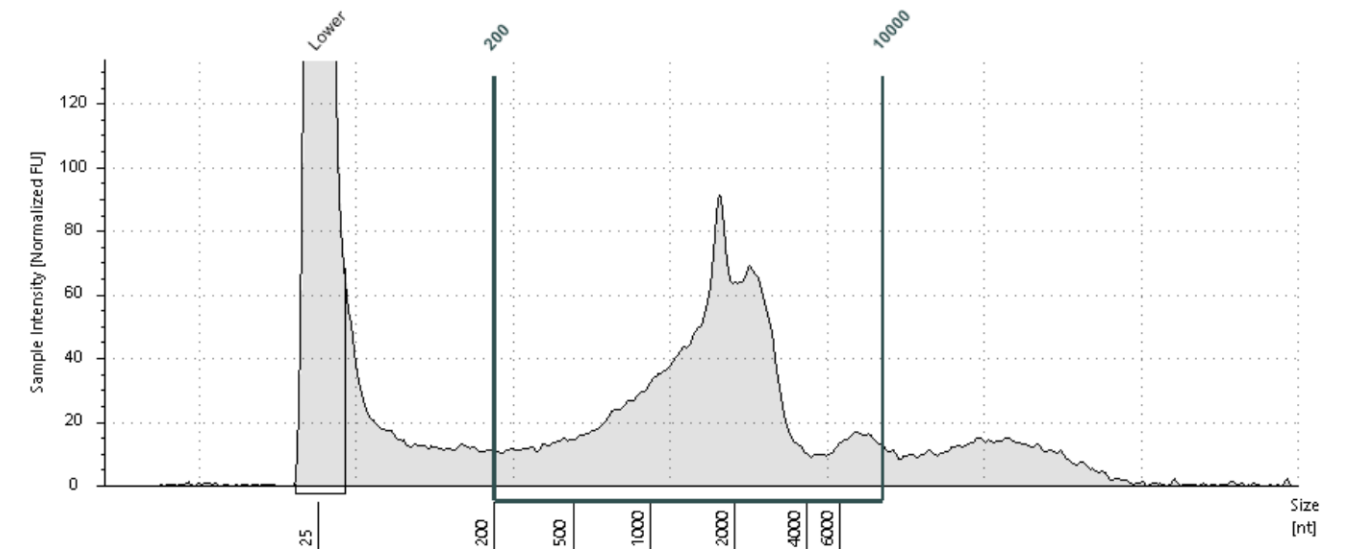


Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
F1	-	-	286	POR_5_positivecontrol	<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
1781	44.7	-	73.9	56.29		18S
2447	34.7	-	41.7	43.71		



Region Table

From [nt]	To [nt]	Average Size [nt]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
200	10000	3933	200	150	69.88	dv200	<div></div>