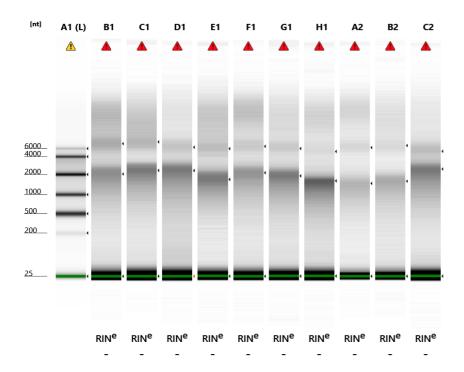
Filename: 2024-09-13 - 13.33.26.HSRNA

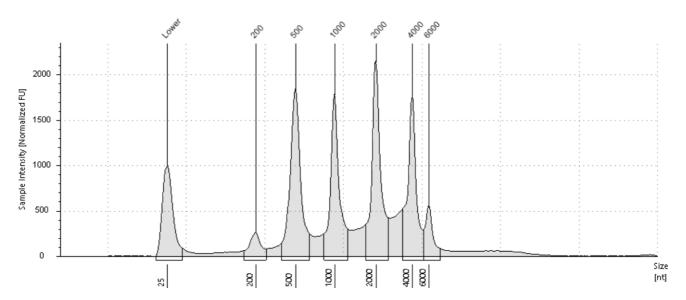
# Sample Info

Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
Al	-	-	3130	Ladder	<u>^</u>	Caution! Expired ScreenTape device; Ladder
Ві	-	-	333	4	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited
Cl	-	-	271	5	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited
DI	-	-	246	8	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited
El	-	-	288	9	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited
Fl	-	-	275	15	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited
Gl	-	-	263	16	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited
HI	-	-	272	20	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
A2	-	-	339	21	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited
B2	-	-	283	26	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited
C2	-	-	211	27	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited



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

## A1: Ladder



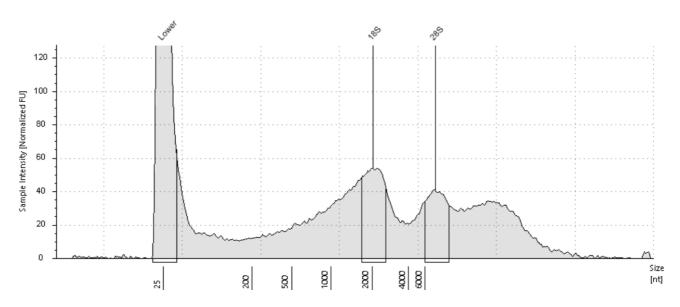
## Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
Al	-	-	3130	Ladder	A	Caution! Expired ScreenTape device; Ladder

#### Peak Table

Size [nt]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
200	91.8	-	1350	3.72		
500	642	-	3780	26.05		
1000	516	-	1520	20.94		
2000	603	-	887	24.48		
4000	474	-	348	19.24		
6000	137	-	67.2	5.57		

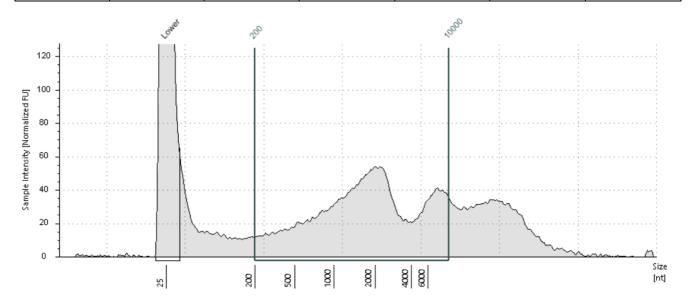
B1: 4



Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
Bl	-	-	333	4	•	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited

#### Peak Table

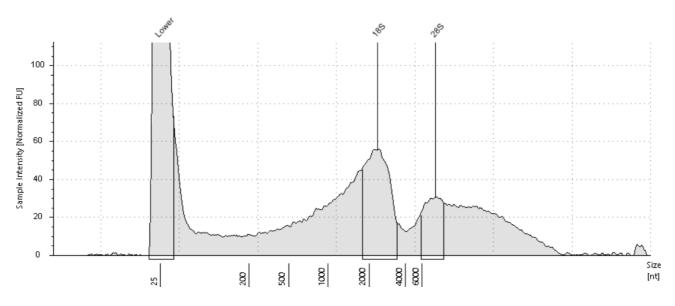
	Size [nt]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
I	25	700	700	82400	-		Lower Marker
ſ	2031	44.5	-	64.5	58.31		18S edited
ı	7672	31.0	_	12.2	41.60		28S edited



From [nt]	To [nt]	Average Size [nt]	Conc. [pg/µl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color

200	10000	5329	199	110	59.70	dv200	$\Box$

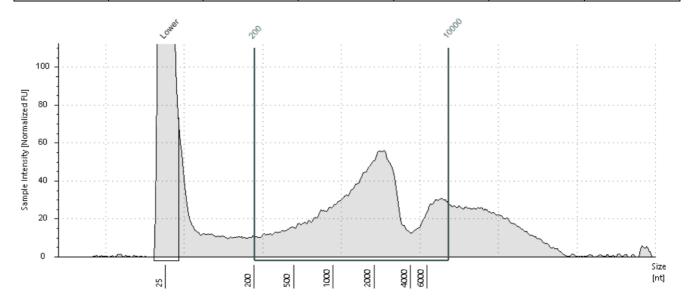
C1: 5



Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
Cl	-	-	271	5	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited

#### Peak Table

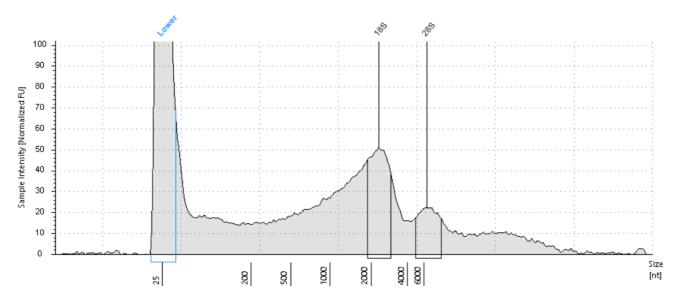
Size [nt]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
2330	53.2	-	67.1	70.74		18S edited
8355	22.0	_	7.74	20.26		28S edited



From [nt]	To [nt]	Average Size [nt]	Conc. [pg/µl]	Region Molarity	% of Total	Region Comment	Color
			40.7	[pmol/l]			

200	10000	5053	167	97.0	61.63	dv200	

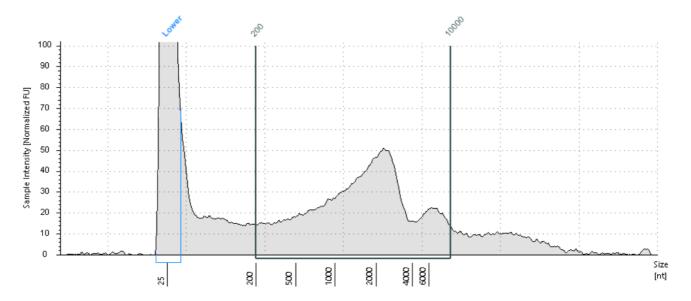
D1: 8



Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
D1	-	-	246	8	•	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited

#### Peak Table

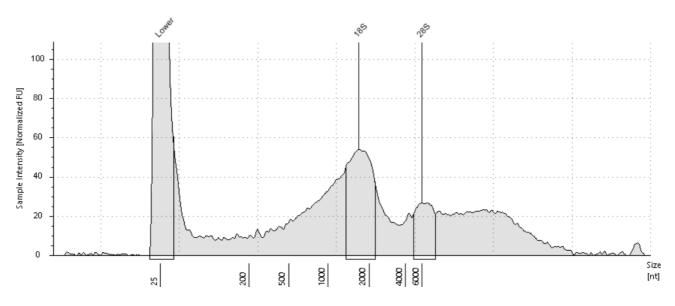
Size [nt]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
2323	37.5	-	47.5	68.43		18S edited
6403	17.3	_	7.05	31.57		28S edited



From	[nt] To [nt]	Average Size [nt]	Conc. [pg/µl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
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200	10000	4491	166	109	67.53	dv200	

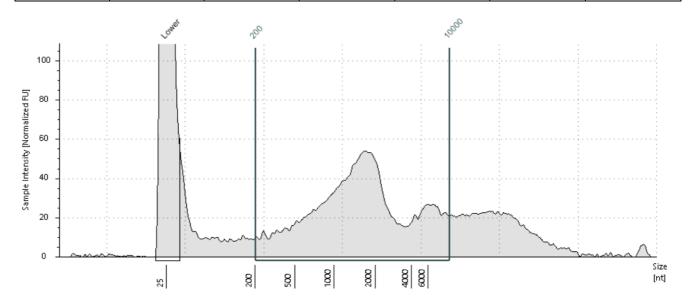
E1: 9



Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
El	-	-	288	9	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited

#### Peak Table

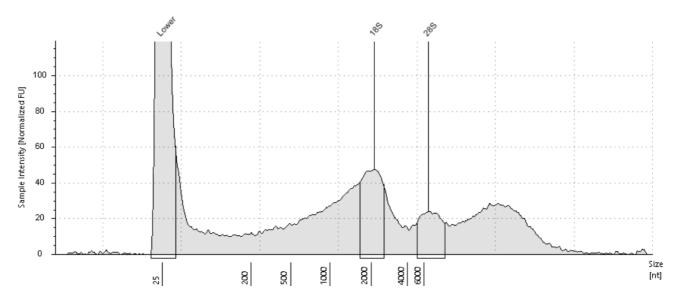
Size [nt]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
1682	52.8	-	92.3	72.36		18S edited
5047	20.2	_	0.07	27.64		28S edited



From	[nt] To [nt]	Average Size [nt]	Conc. [pg/µl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
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200	10000	4845	182	111	63.35	dv200	

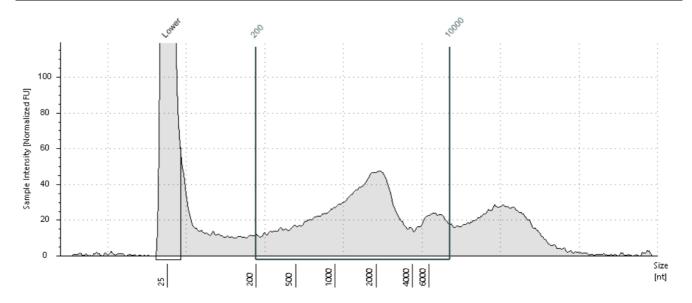
F1: 15



Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
Fl	-	-	275	15	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited

#### Peak Table

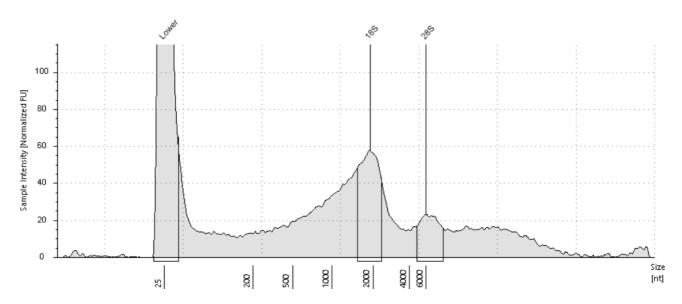
Size [nt]	Calibrated Conc. [pg/µl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
2137	39.6	-	54.5	65.20		18S edited
6714	21.1	_	0.26	34.80		28S edited



From [nt]	To [nt]	Average Size [nt]	Conc. [pg/µl]	Region Molarity	% of Total	Region Comment	Color
			40.7	[pmol/l]			

- 4								
	200	10000	4775	163	101	59.40	dv200	

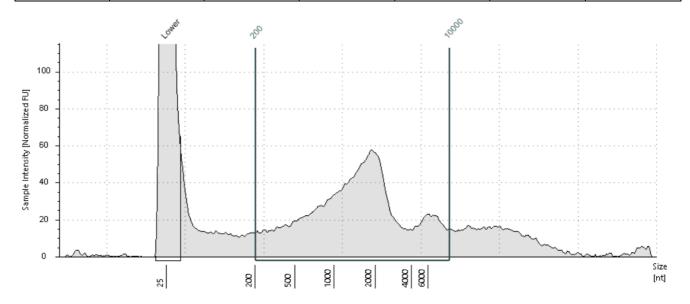
G1: 16



Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
Gl	-	-	263	16	•	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited

#### Peak Table

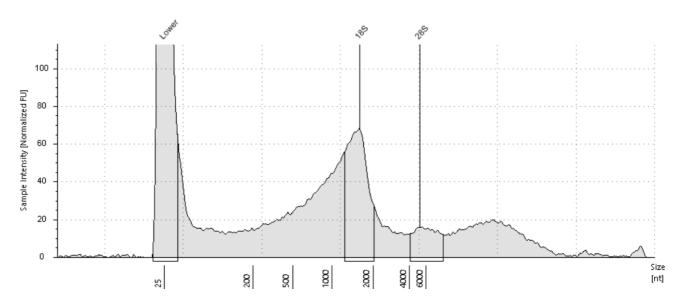
Size [nt]	Calibrated Conc. Assigned Conc. [pg/µl] [pg/µl]		Peak Molarity [pmol/l] % Integrated Area		Peak Comment	Observations
25	700	700	82400	-		Lower Marker
1894	45.1	-	70.1	71.05		18S edited
5083	18.4	_	9.04	28.05		28S edited



From [nt]	To [nt]	Average Size [nt]	Conc. [pg/µl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color

200	10000	4442	176	116	66.72	dv200	

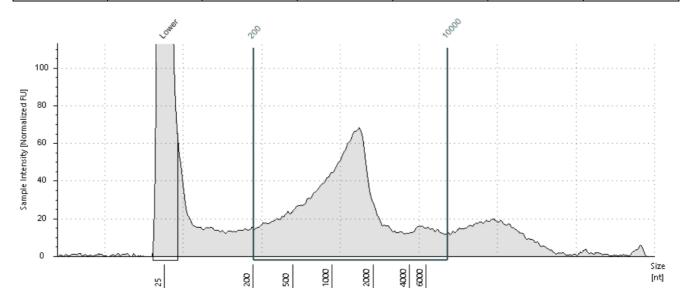
H1: 20



Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
Н1	-	-	272	20	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

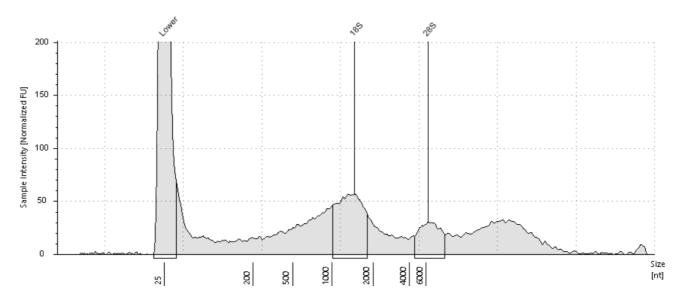
#### Peak Table

Size [nt]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
1594	55.8	-	103	78.02		18S
5136	15.7	_	9.00	21.98		28S edited



	From [nt]	To [nt]	Average Size [nt]	Conc. [pg/µl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
ſ	200	10000	4006	180	132	66.19	dv200	

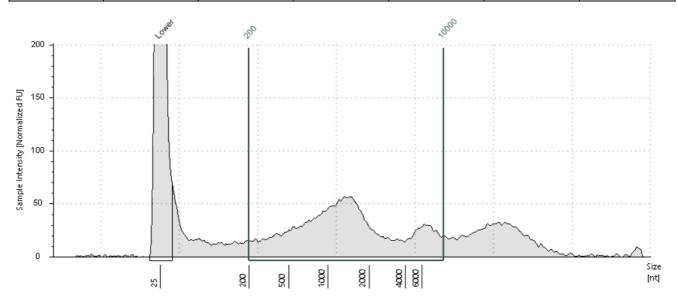
A2: 21



Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
A2	-	-	339	21	•	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited

#### Peak Table

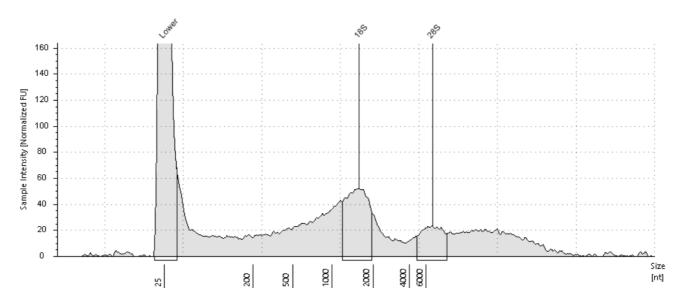
Size [nt]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
1467	66.2	-	133	70.24		18S edited
6290	28.0	-	13.1	29.76		28S edited



_								
	From [nt]	To [nt]	Average Size [nt]	Conc. [pg/µl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color

200	10000	4861	204	124	60.31	dv200	

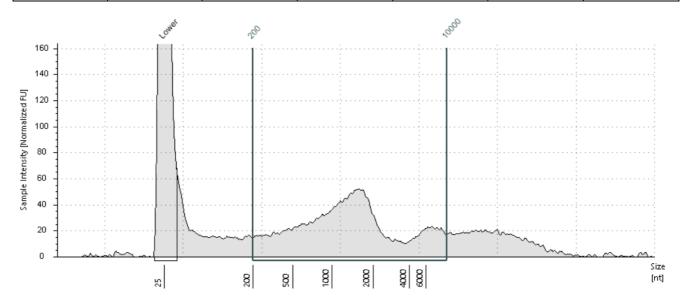
B2: 26



Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
B2	-	-	283	26	•	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited

#### Peak Table

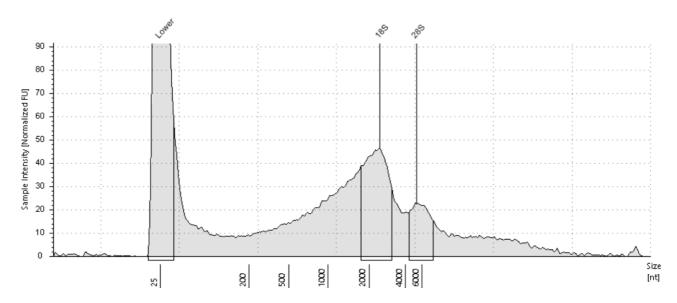
Size [nt]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
1584	51.6	-	95.8	70.54		18S edited
6988	21.6	_	9.07	29.46		28S edited



From	nt] To [nt]	Average Size [nt]	Conc. [pg/µl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
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200	10000	4797	174	107	61.44	dv200	

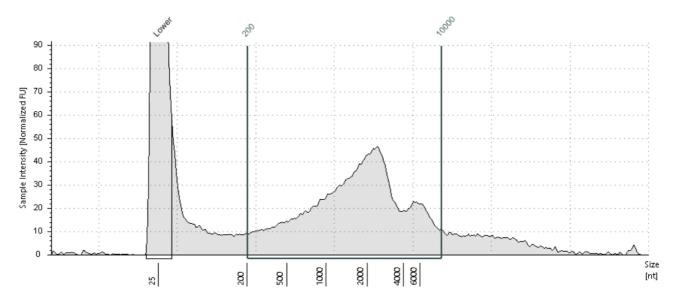
C2: 27



Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
C	-	-	211	27	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; RINe edited

#### Peak Table

Size [nt]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	700	700	82400	-		Lower Marker
2461	45.3	-	54.1	72.80		18S edited
5214	16.9	•	9.55	27.20		28S edited



From [nt]	To [nt]	Average Size [nt]	Conc. [pg/µl]	Region Molarity	% of Total	Region Comment	Color
			40.7	[pmol/l]			

200	10000	4371	152	102	72.20	dv200	