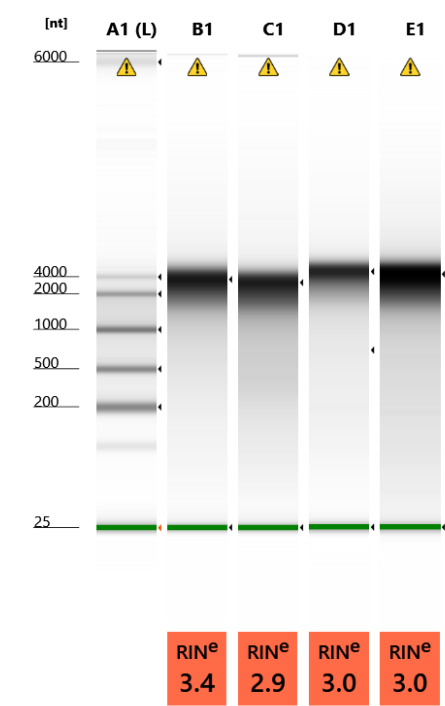# Filename: 2024-05-13 - 12.37.28.HSRNA
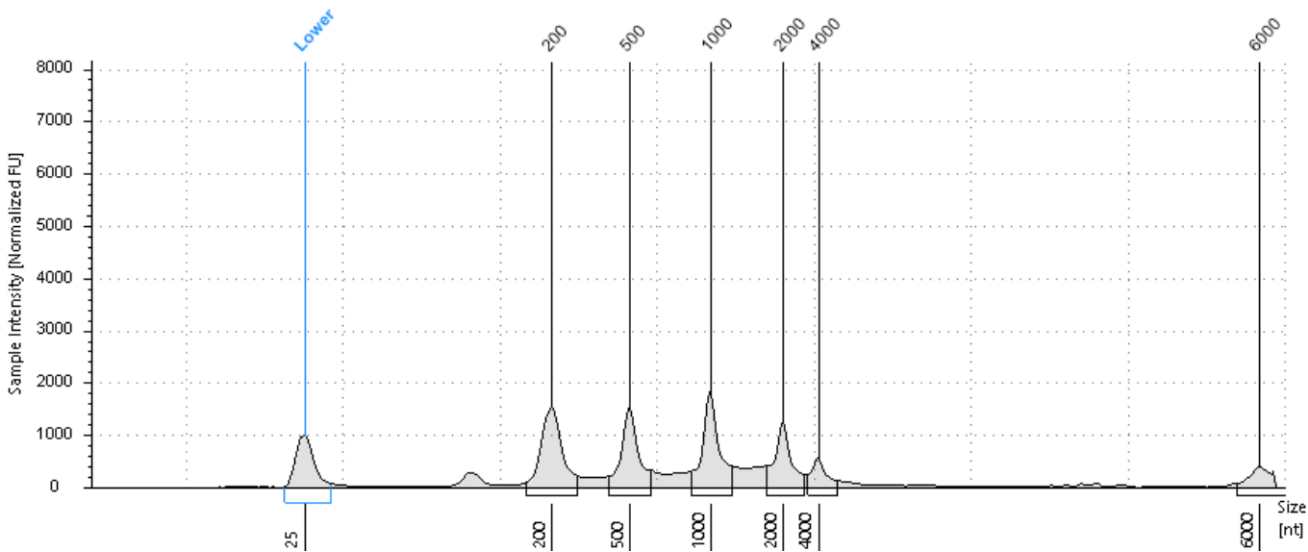

Default image (Contrast 100%)

Sample Info

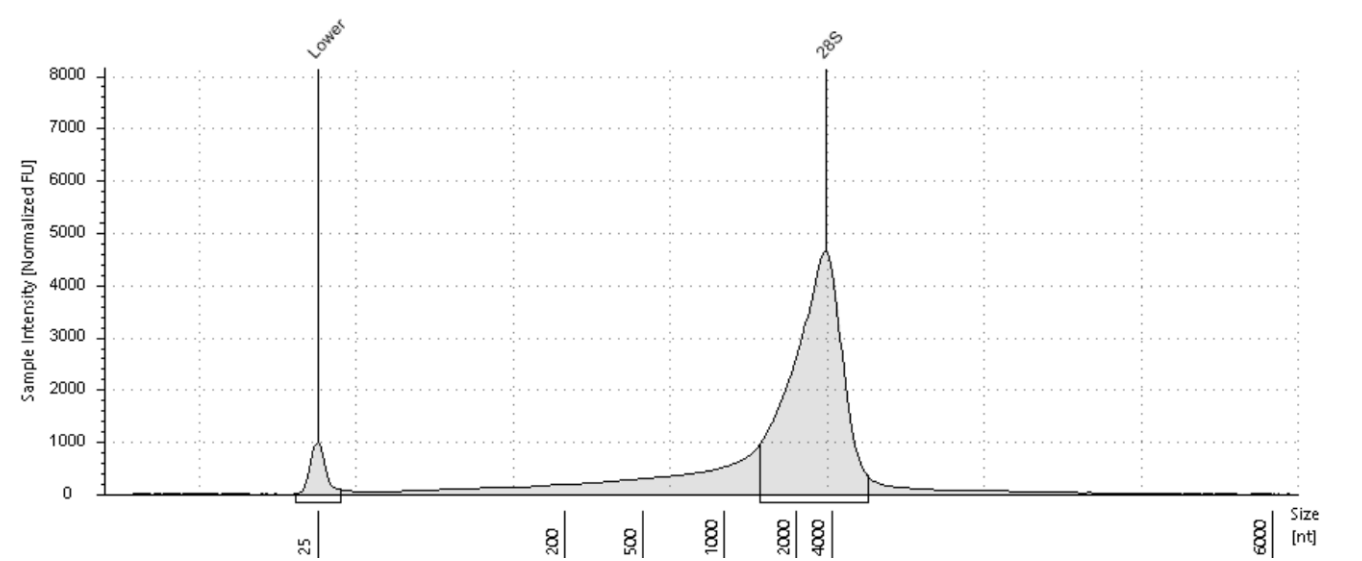| Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
A1	-	-	3720	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	3.4	-	8800	LCM_3	⚠	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing
C1	2.9	-	9770	LCM_10	⚠	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing
D1	3.0	35.7	5770	LCM_2	⚠	Caution! Expired ScreenTape device
E1	3.0	-	10600	LCM_6	⚠	Caution! Expired ScreenTape device; Sample concentration outside recommended range; The lower ribosomal fragment is missing

A1: Ladder

Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
A1	-	-	3720	Ladder	⚠	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	706	-	10400	25.27		
500	585	-	3440	20.94		
1000	675	-	1990	24.18		
2000	453	-	666	16.22		
4000	187	-	137	6.69		
6000	187	-	91.6	6.69		

B1: LCM_3

Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
B1	3.4	-	8800	LCM_3	⚠	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing

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
3581	6180	-	5080	100.00		28S

C1: LCM_10
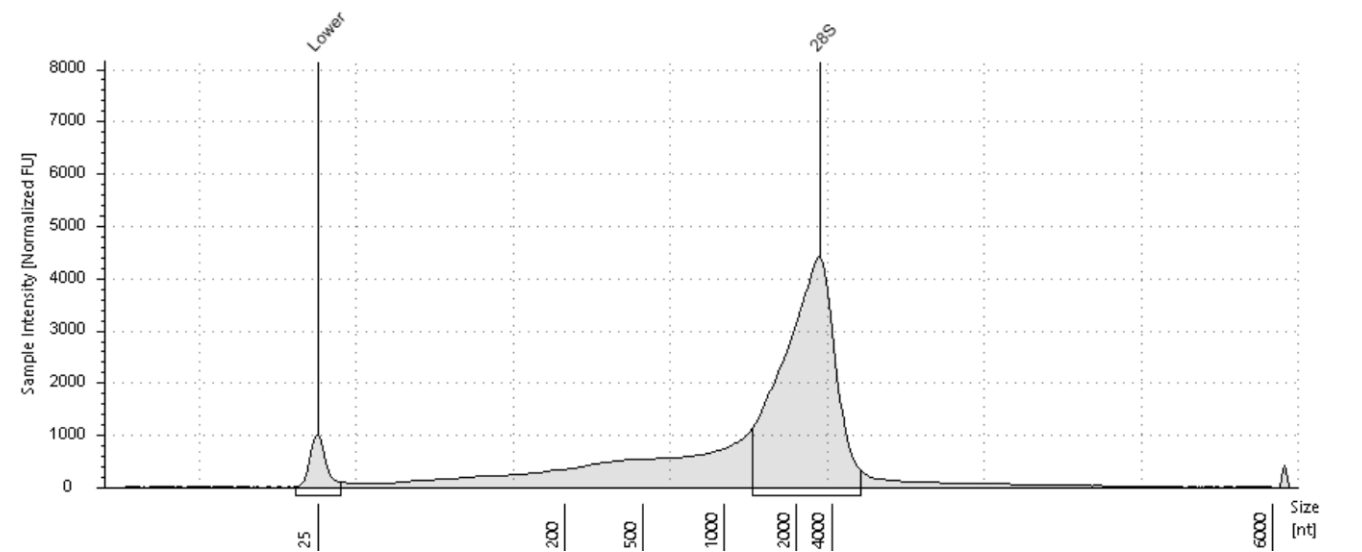
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
C1	2.9	-	9770	LCM_10	⚠	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing

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
3138	6000	-	5620	100.00		28S

D1: LCM_2
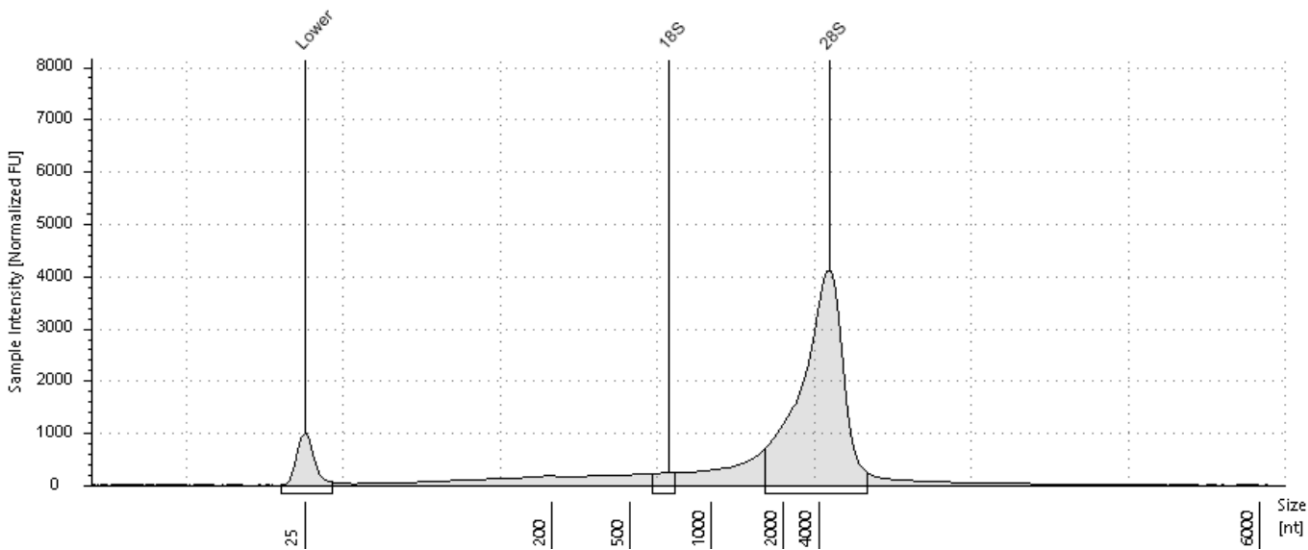
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
D1	3.0	35.7	5770	LCM_2	⚠	Caution! Expired ScreenTape device

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
691	112	-	478	2.73		18S
4039	4010	-	2920	97.27		28S

E1: LCM_6
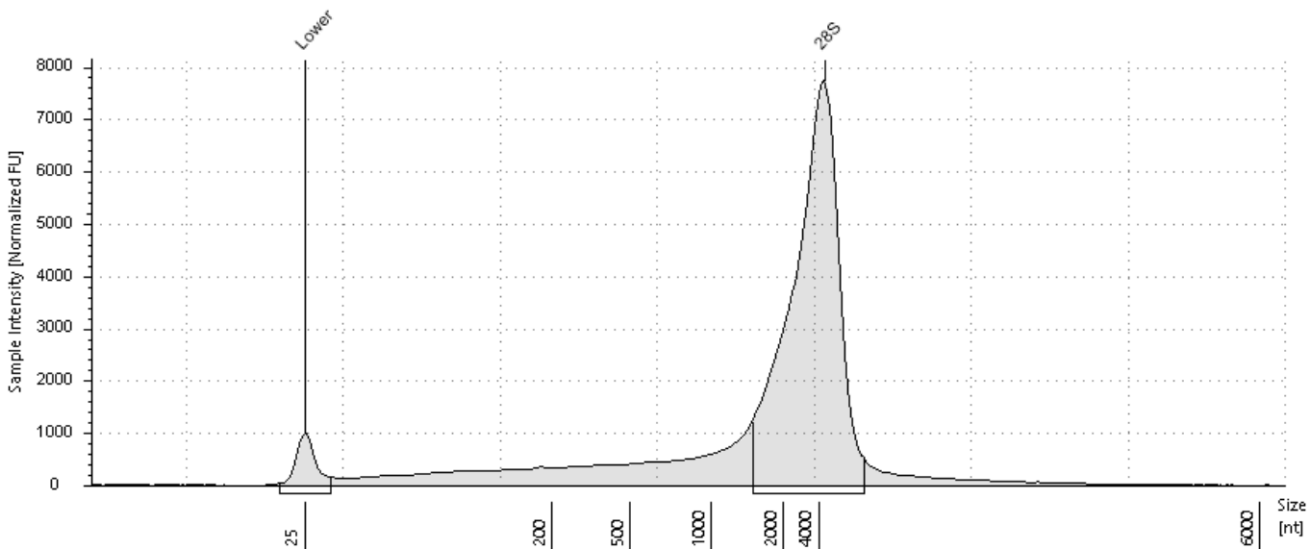
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/µl]	Sample Description	Alert	Observations
E1	3.0	-	10600	LCM_6	⚠	Caution! Expired ScreenTape device; Sample concentration outside recommended range; The lower ribosomal fragment is missing

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
4018	7450	-	5450	100.00		28S