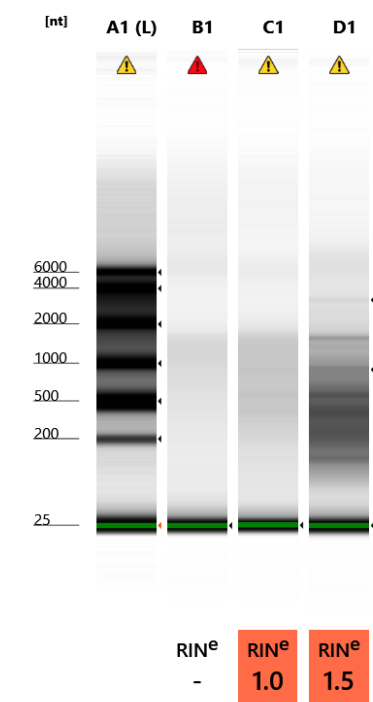


Filename: 2024-06-13 - 17.03.48.HSRNA

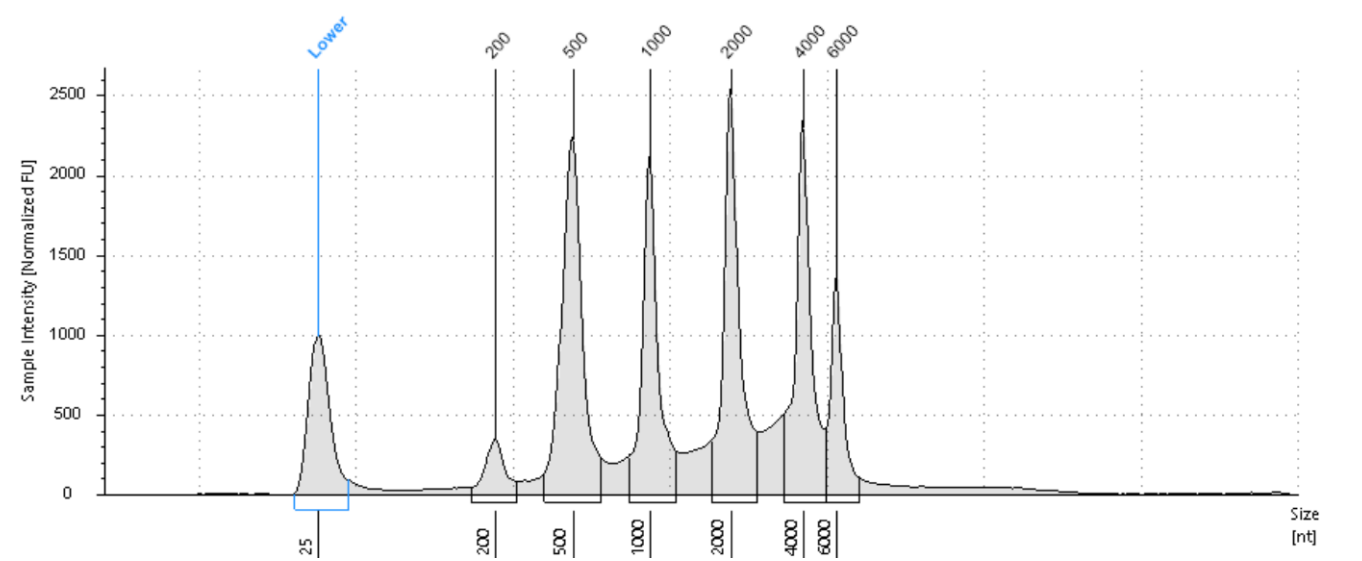


Default image (Contrast 129%)

Sample Info

Well	RIN ^e	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	-	-	4350	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	-	-	312	LCM_061324_3	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RIN ^e and the assay
C1	1.0	-	451	LCM_061324_5	⚠	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing; Sample concentration outside functional range for RIN ^e and the assay
D1	1.5	0.2	1240	LCM_061324_7	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded

A1: Ladder



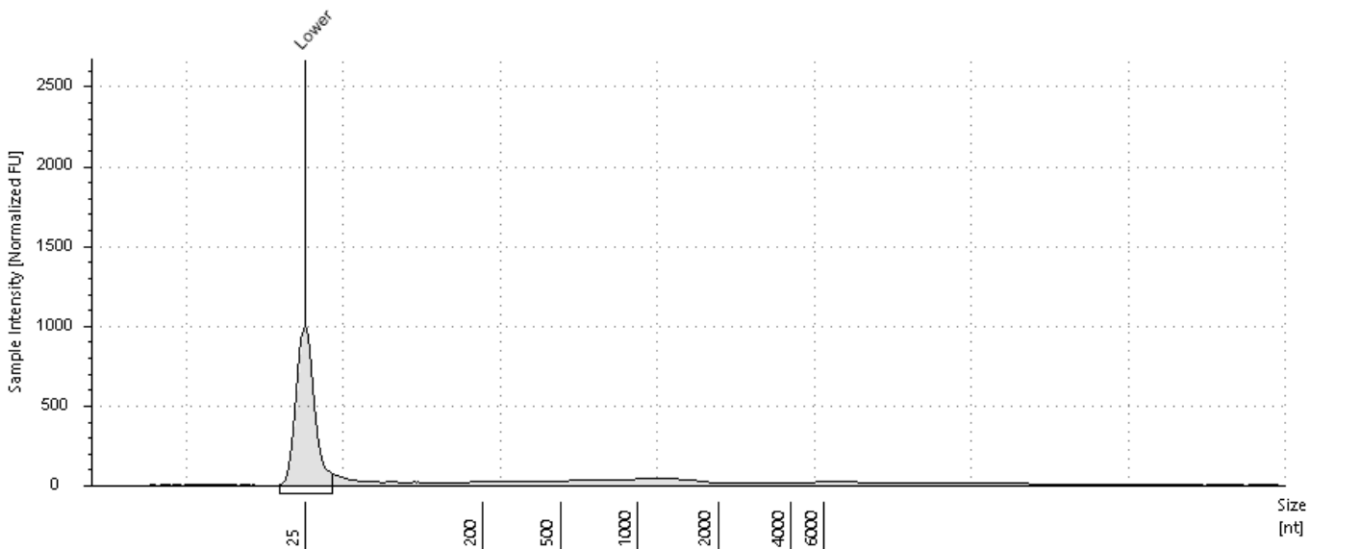
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	-	-	4350	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	133	-	1950	3.66		
500	943	-	5550	26.03		
1000	688	-	2020	18.98		
2000	799	-	1180	22.05		
4000	720	-	530	19.87		
6000	341	-	167	9.41		

B1: LCM_061324_3



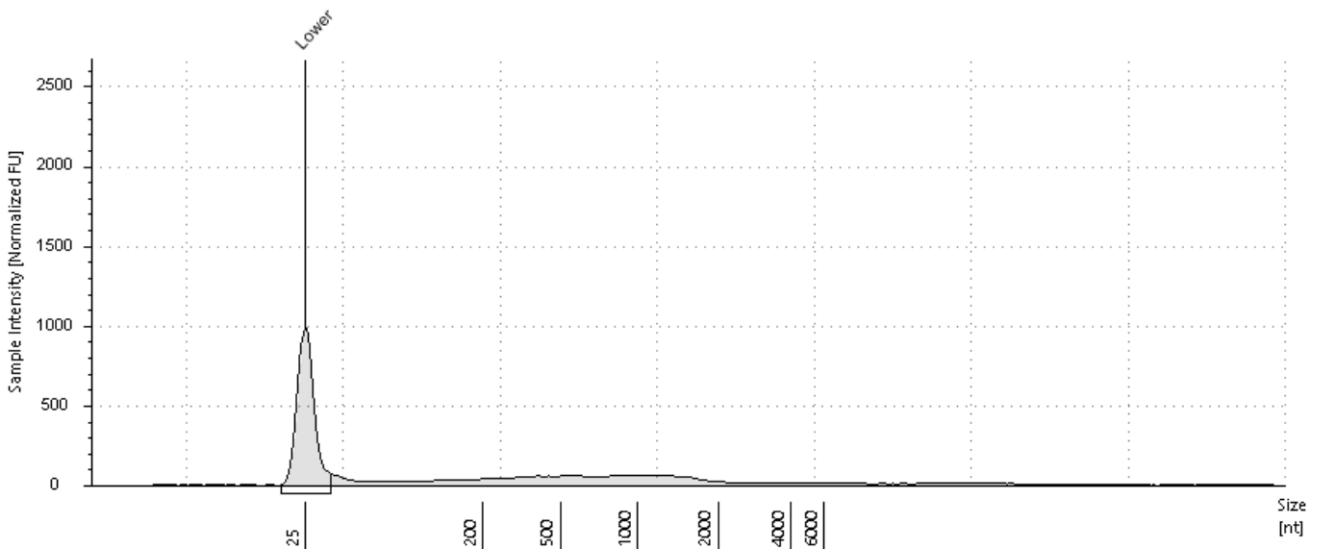
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
B1	-	-	312	LCM_061324_3		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

C1: LCM_061324_5



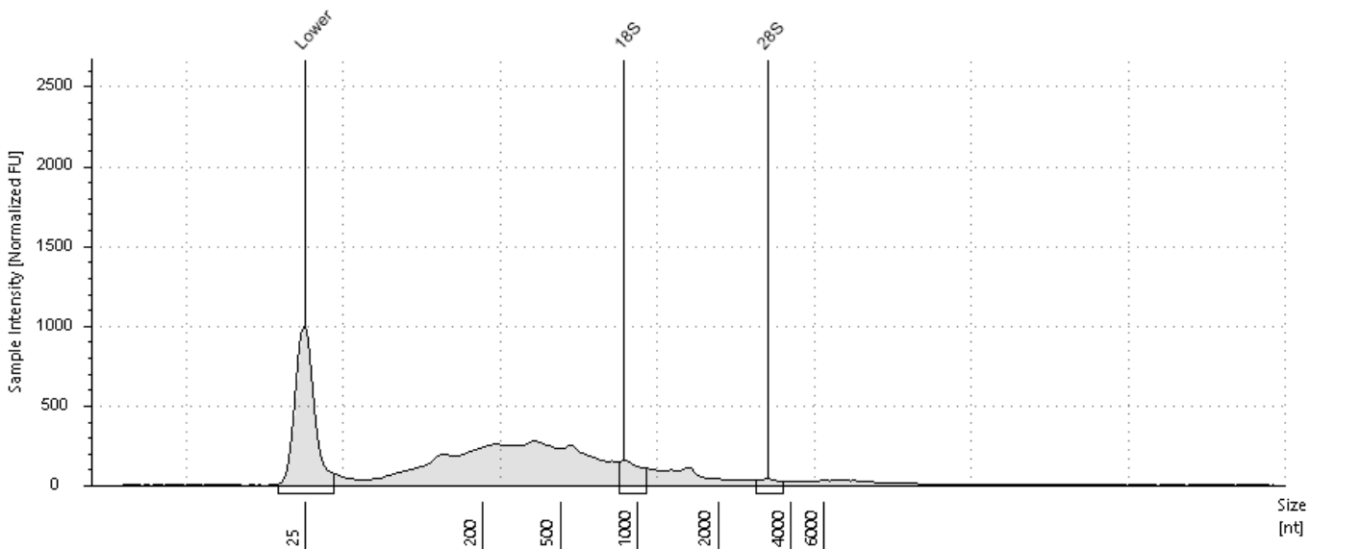
Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
C1	1.0	-	451	LCM_061324_5		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

D1: LCM_061324_7



Sample Table

Well	RINe	28S/18S (Area)	Conc. [pg/ul]	Sample Description	Alert	Observations
D1	1.5	0.2	1240	LCM_061324_7		Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded

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
892	73.5	-	242	81.04		18S
3201	17.2	-	15.8	18.96		28S