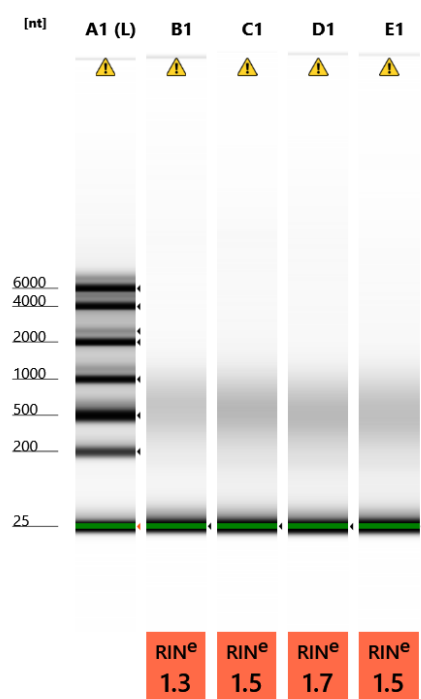


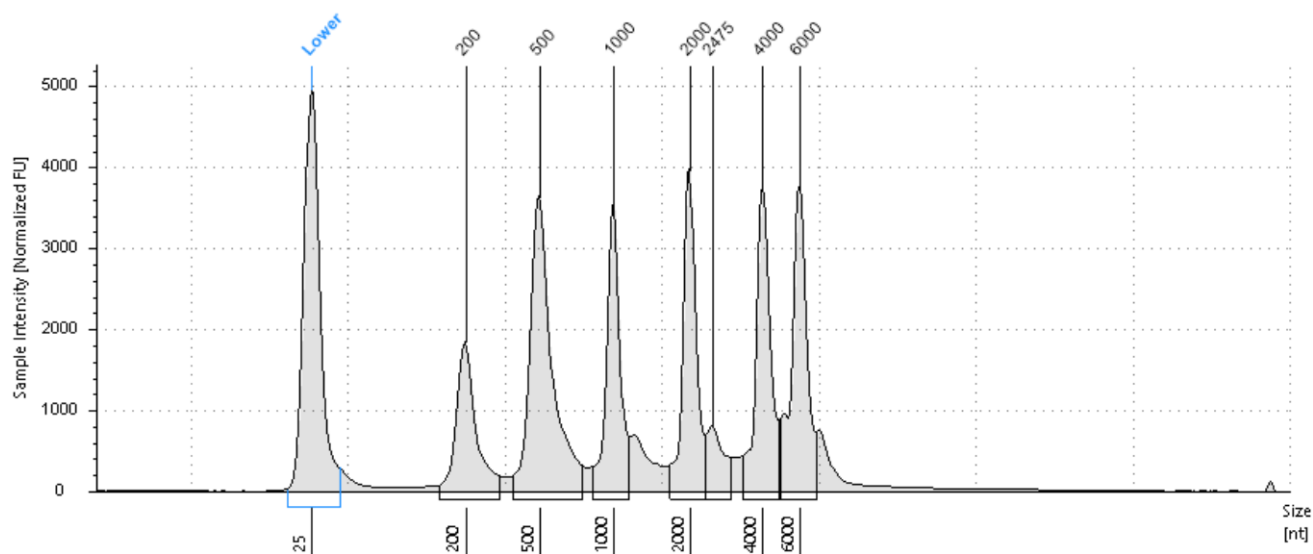
Filename: 2021-07-09 - 17.21.30.RNA



Default image (Contrast 100%)

Sample Info

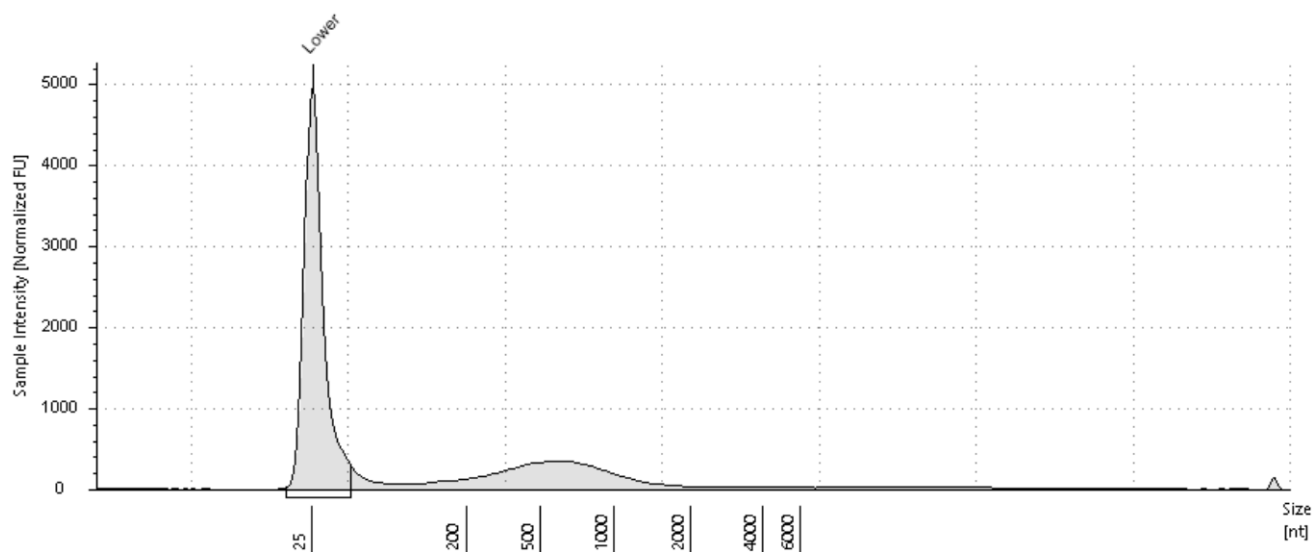
Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	-	-	108	Ladder	⚠	Caution! Expired ScreenTape device; Issue with ladder peak detection (too many peaks detected); Ladder
B1	1.3	-	13.4	5 SI	⚠	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing; Sample concentration outside functional range for RINe and the assay
C1	1.5	-	16.7	6 SI	⚠	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing; Sample concentration outside functional range for RINe and the assay
D1	1.7	-	16.3	7 SI	⚠	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing; Sample concentration outside functional range for RINe and the assay
E1	1.5	-	14.9	8 SI	⚠	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing; Sample concentration outside functional range for RINe and the assay

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	108	Ladder	⚠	Caution! Expired ScreenTape device; Issue with ladder peak detection (too many peaks detected); Ladder

Peak Table

Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	10.3	-	151	10.78		
500	22.9	-	135	24.07		
1000	13.5	-	39.7	14.18		
2000	14.3	-	21.0	15.00		
2475	4.02	-	4.78	4.23		
4000	14.5	-	10.6	15.21		
6000	15.7	-	7.71	16.53		

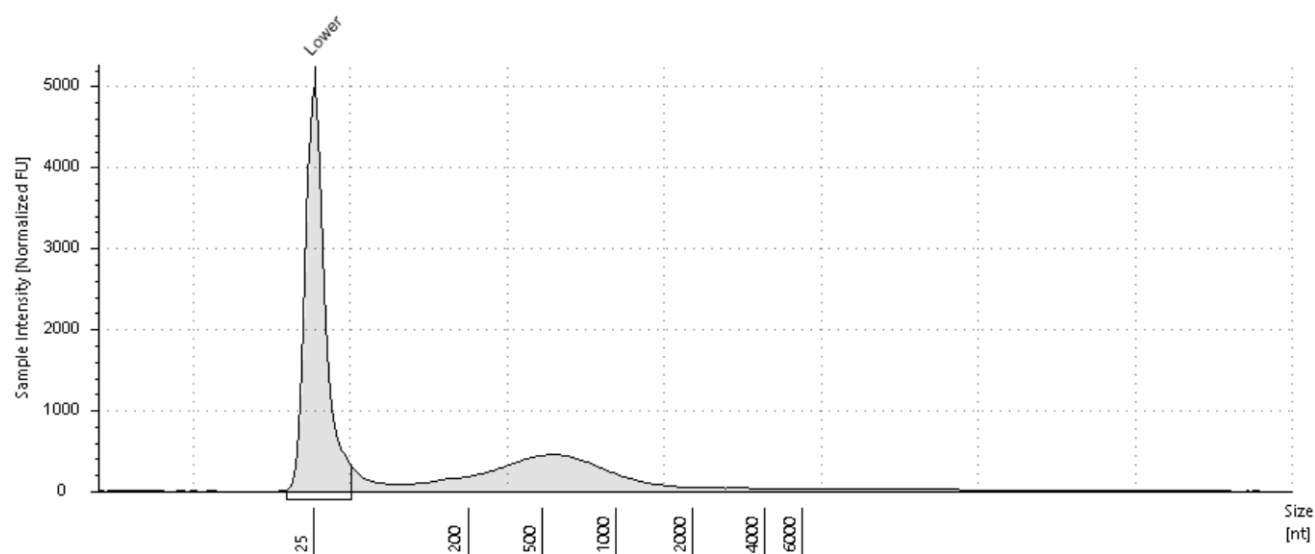
B1: 5 S1**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	1.3	-	13.4	5 S1	⚠	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. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker

C1: 6 S1

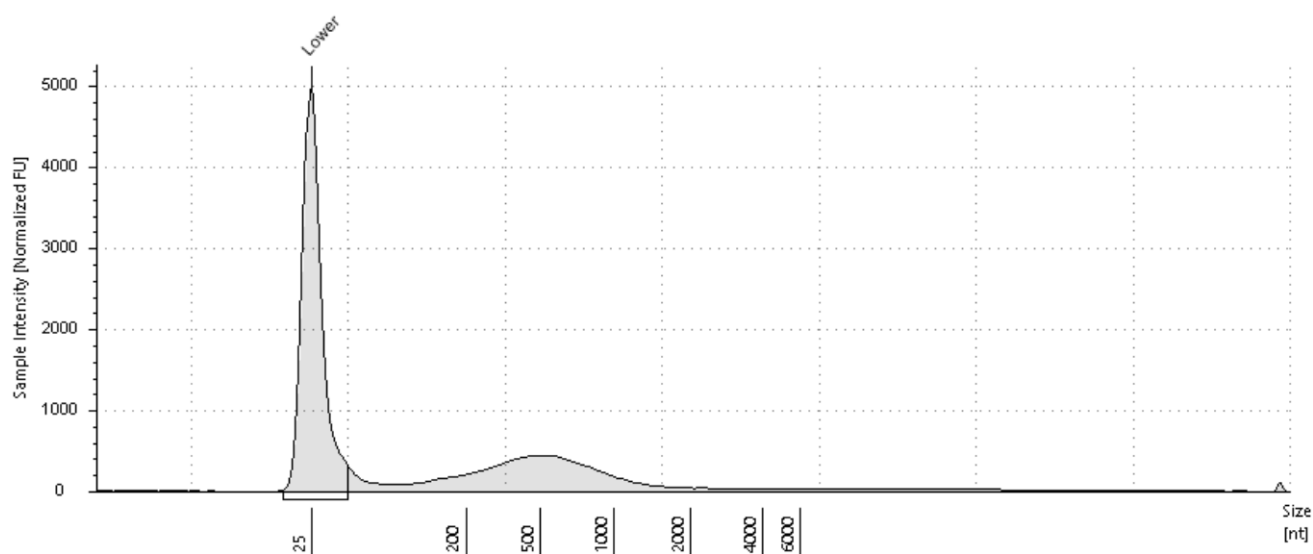


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	1.5	-	16.7	6 S1	⚠	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing; Sample concentration outside functional range for RINe and the assay

Peak Table

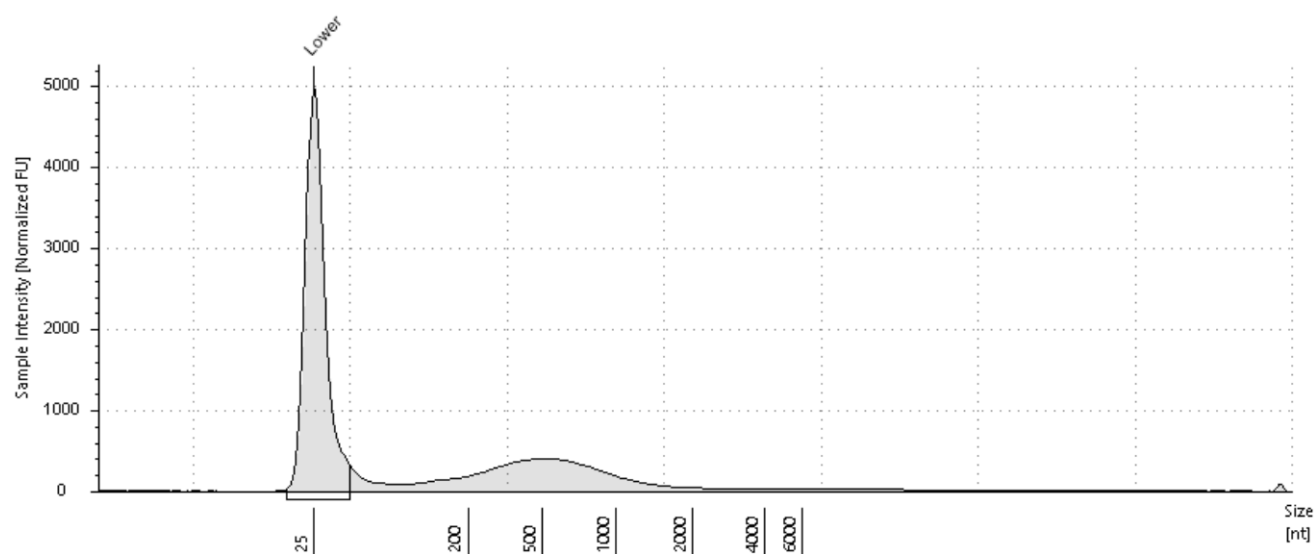
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker

D1: 7 S1**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	1.7	-	16.3	7 S1	⚠	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. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker

E1: 8 S1**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	1.5	-	14.9	8 S1		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. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker