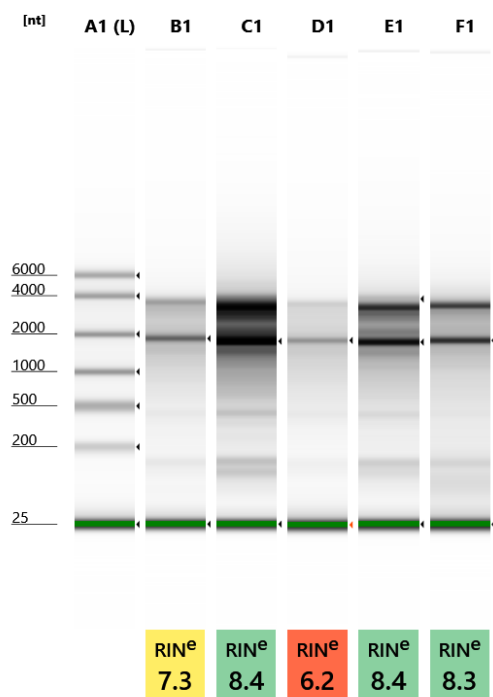


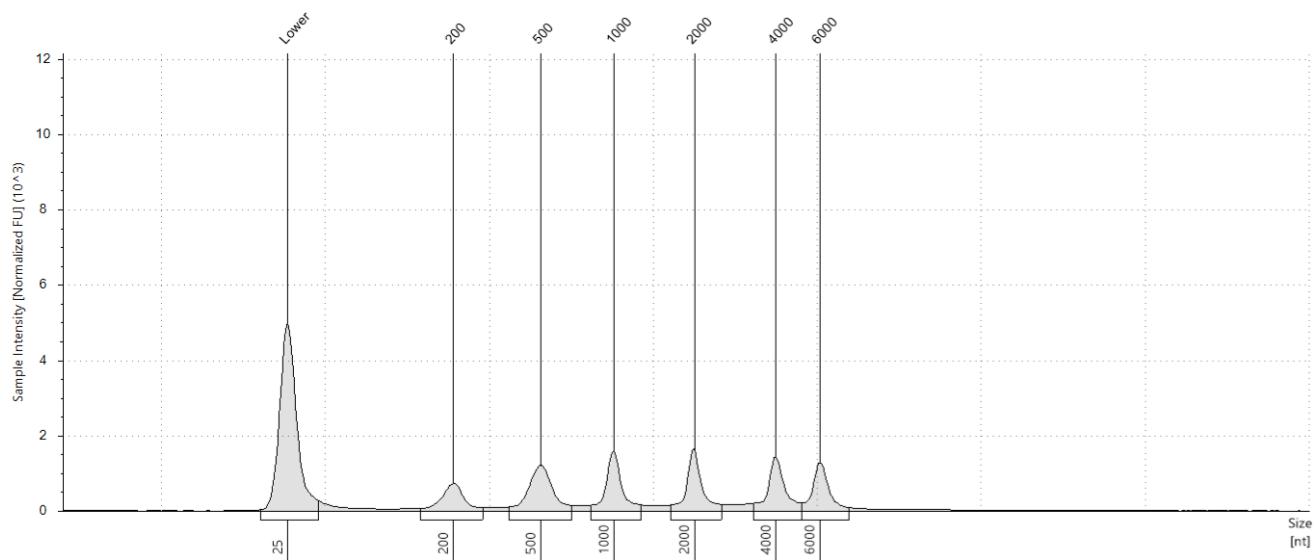
Filename: 2021-02-10 - 10.51.38.RNA



Default image (Contrast 100%)

Sample Info

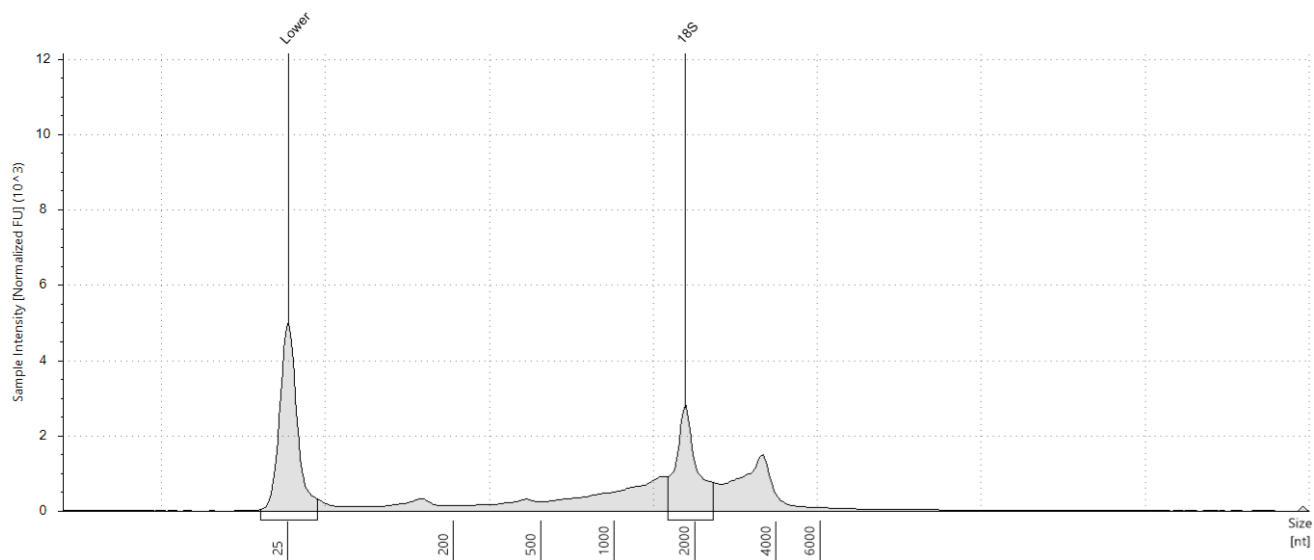
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	48.8	Ladder		Ladder
B1	7.3	-	61.5	Biomin 183 timepoint 12:00		The upper ribosomal fragment has degraded
C1	8.4	-	235	Biomin 156 timepoint cleavage 2:00		The upper ribosomal fragment has degraded
D1	6.2	-	41.7	Biomin 129 timepoint fertilized embryo		The upper ribosomal fragment has degraded
E1	8.4	0.2	123	Biomin 164 timepoint 7:00		The upper ribosomal fragment has degraded
F1	8.3	-	85.6	Biomin 371 timepoint 12:00 before settlement		The upper ribosomal fragment has degraded

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ μ l]	Sample Description	Alert	Observations
A1	-	-	48.8	Ladder		Ladder

Peak Table

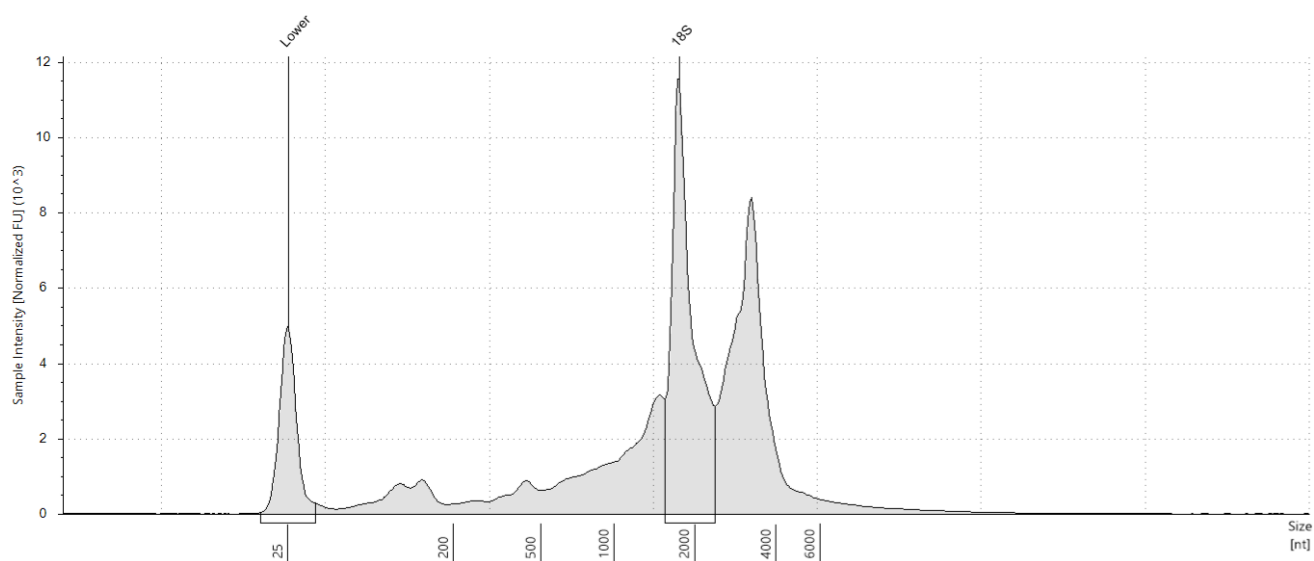
Size [nt]	Calibrated Conc. [ng/ μ l]	Assigned Conc. [ng/ μ l]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	4.89	-	71.9	11.76		
500	8.57	-	50.4	20.62		
1000	7.36	-	21.7	17.72		
2000	7.35	-	10.8	17.70		
4000	7.16	-	5.27	17.23		
6000	6.22	-	3.05	14.96		

B1: Biomin 183 timepoint 12:00**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	7.3	-	61.5	Biomin 183 timepoint 12:00		The upper ribosomal fragment has degraded

Peak Table

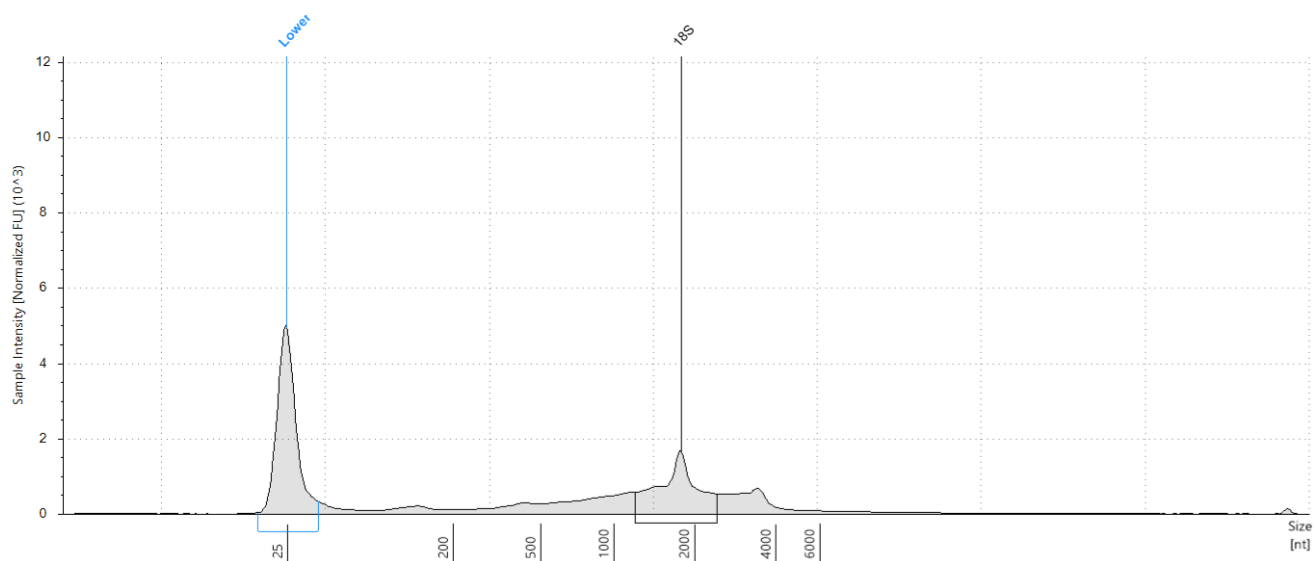
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1839	16.6	-	26.6	100.00		18S

C1: Biomin 156 timepoint cleavage 2:00**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.4	-	235	Biomin 156 timepoint cleavage 2:00		The upper ribosomal fragment has degraded

Peak Table

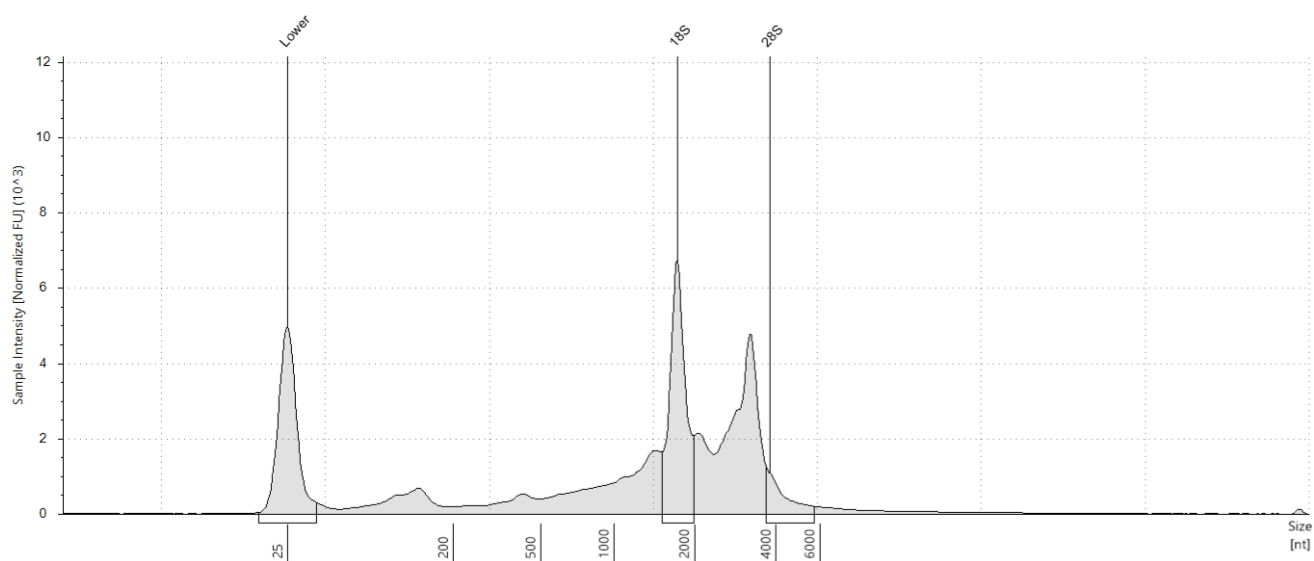
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1749	74.0	-	125	100.00		18S

D1: Biomin 129 timepoint fertilized embryop**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	6.2	-	41.7	Biomin 129 timepoint fertilized embryop		The upper ribosomal fragment has degraded

Peak Table

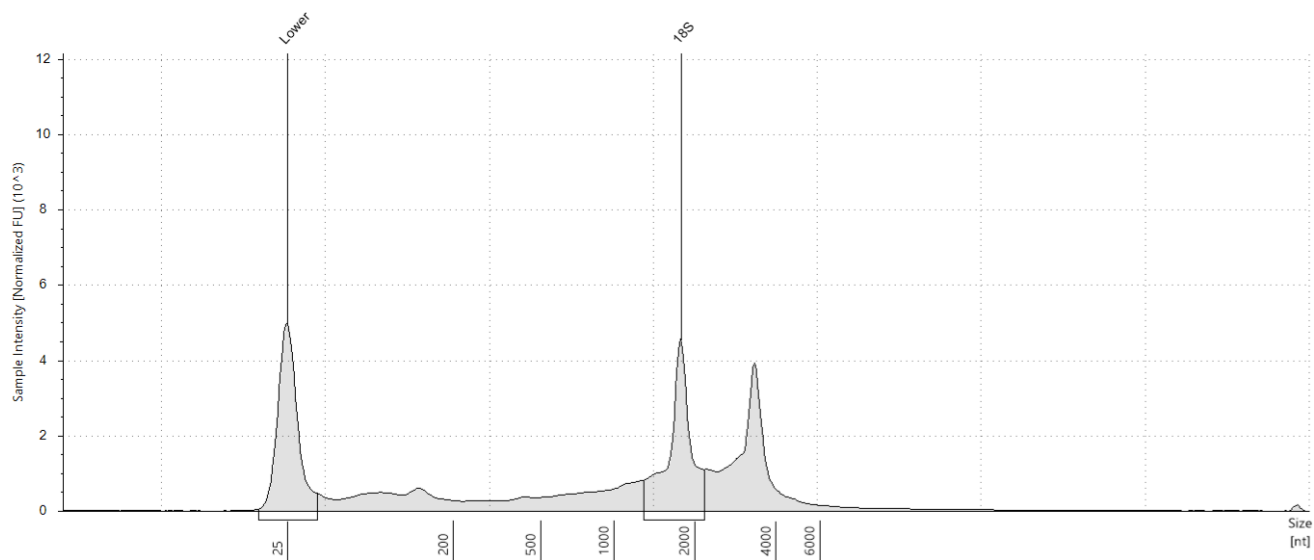
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1792	15.4	-	25.3	100.00		18S

E1: Biomin 164 timepoint 7:00**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.4	0.2	123	Biomin 164 timepoint 7:00		The upper ribosomal fragment has degraded

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
1723	29.2	-	49.9	82.70		18S
3782	6.12	-	4.76	17.30		28S

F1: Biomin 371 timepoint 12:00 before settlement**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	8.3	-	85.6	Biomin 371 timepoint 12:00 before settlement		The upper ribosomal fragment has degraded

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
1779	24.2	-	39.9	100.00		18S