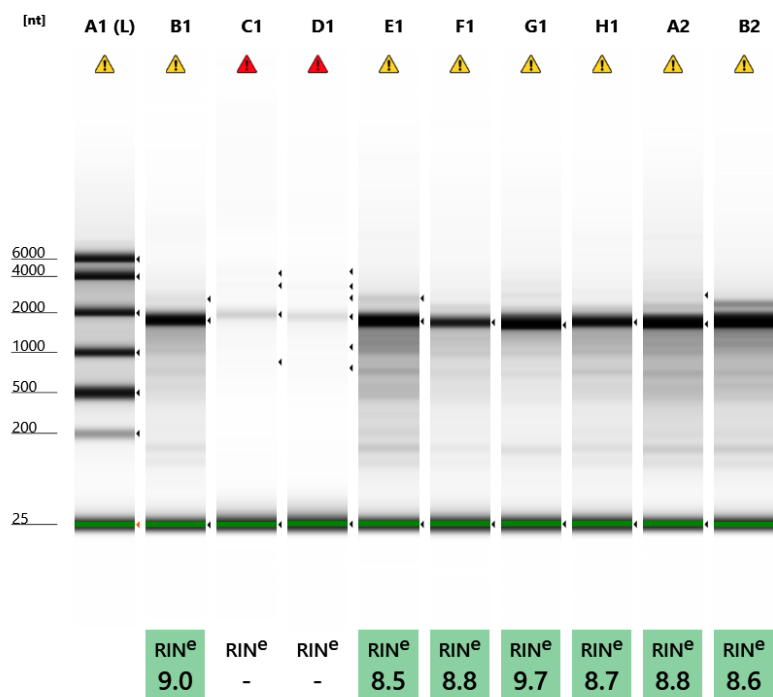


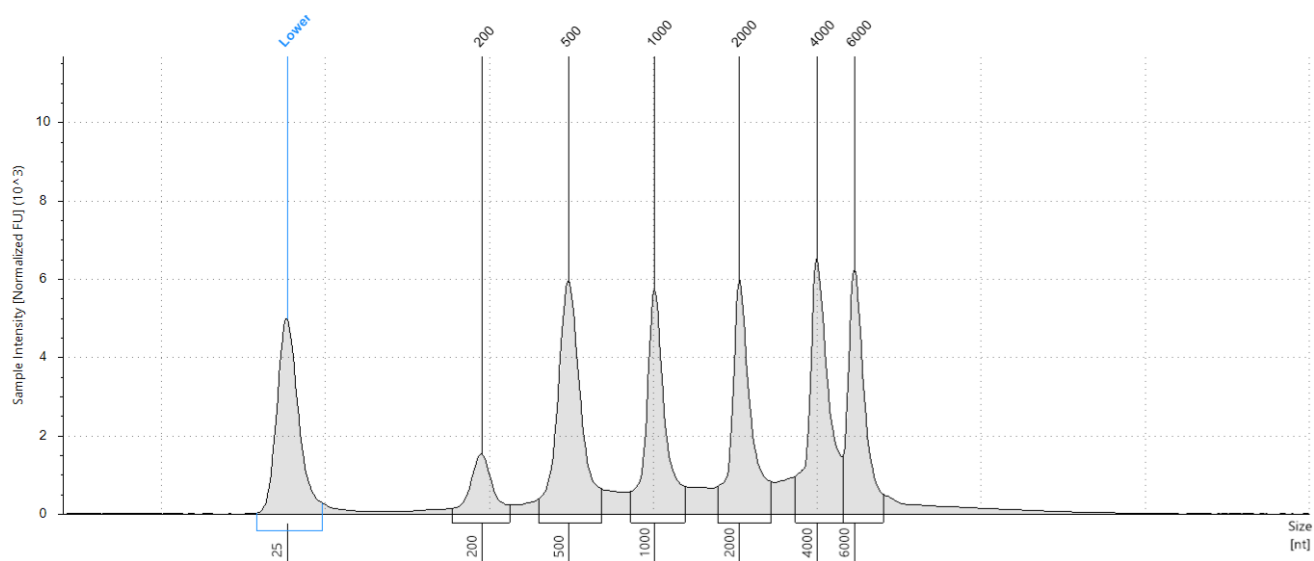
Filename: 2020-08-25 - 16.59.50.RNA



Default image (Contrast 100%)

Sample Info

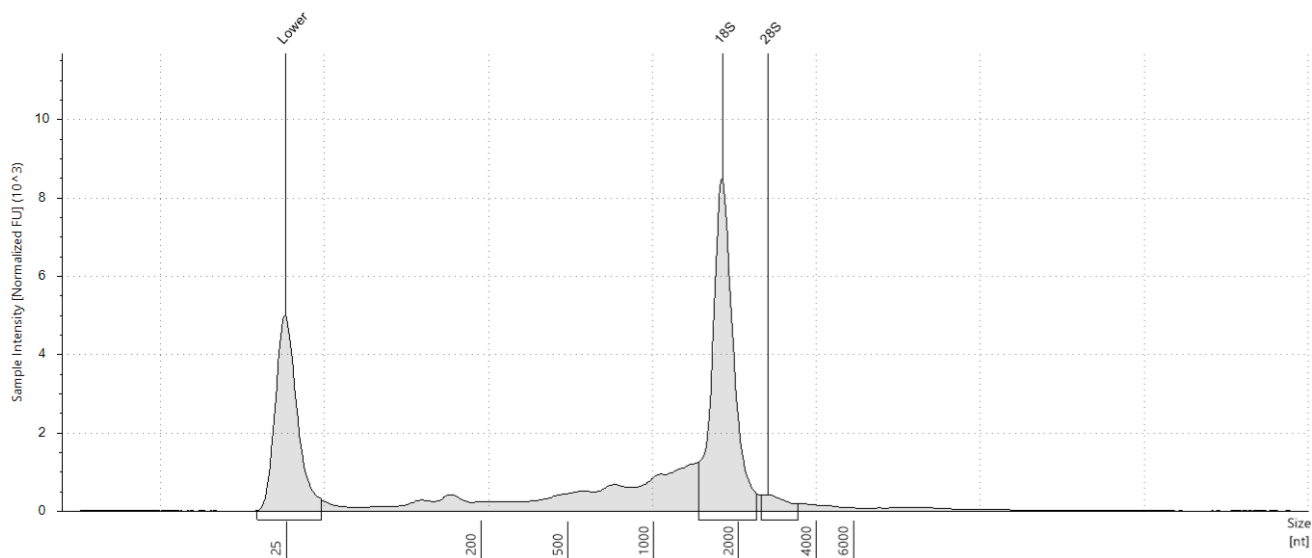
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	123	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	9.0	0.1	58.0	1645	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded
C1	-	-	6.79	1600	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
D1	-	-	4.41	1518	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
E1	8.5	0.1	84.8	1549	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded
F1	8.8	-	37.0	1593	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded
G1	9.7	-	55.3	1500	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded
H1	8.7	-	49.4	1471	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded
A2	8.8	0.1	86.1	1531	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded
B2	8.6	-	83.1	1638	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	123	Ladder	⚠	Caution! Expired ScreenTape device; 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	5.92	-	87.0	5.56		
500	23.6	-	139	22.18		
1000	18.2	-	53.6	17.13		
2000	19.1	-	28.1	17.96		
4000	21.7	-	15.9	20.36		
6000	17.9	-	8.76	16.81		

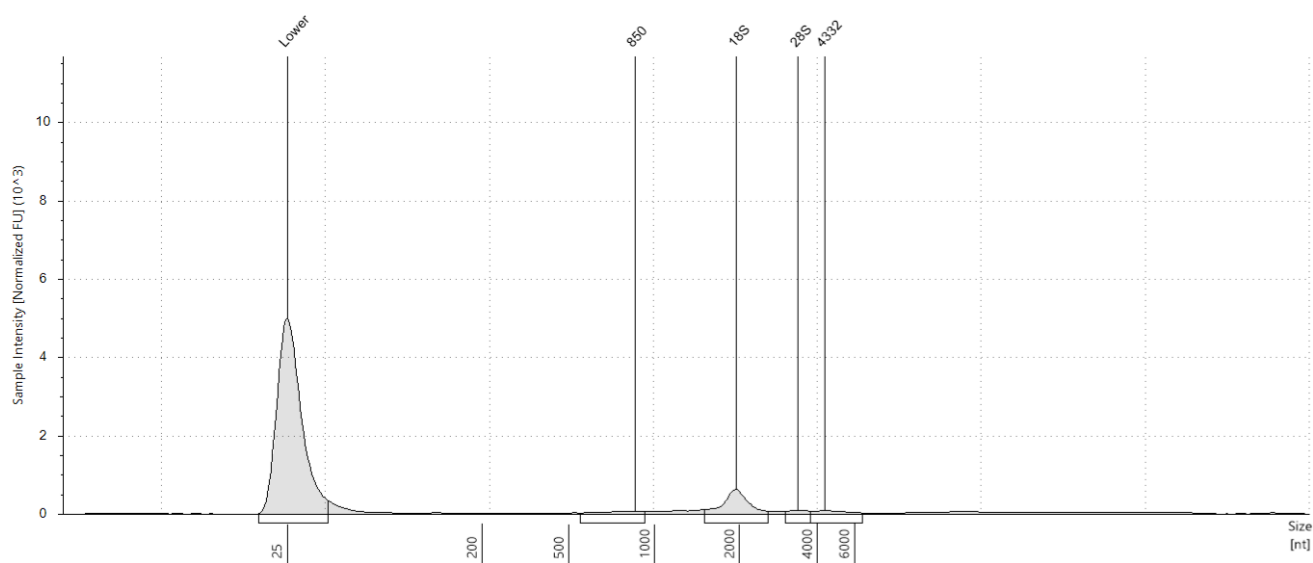
B1: 1645**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	9.0	0.1	58.0	1645	⚠	Caution! Expired ScreenTape device; 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
1757	30.6	-	51.2	94.62		18S
2613	1.74	-	1.96	5.38		28S

C1: 1600

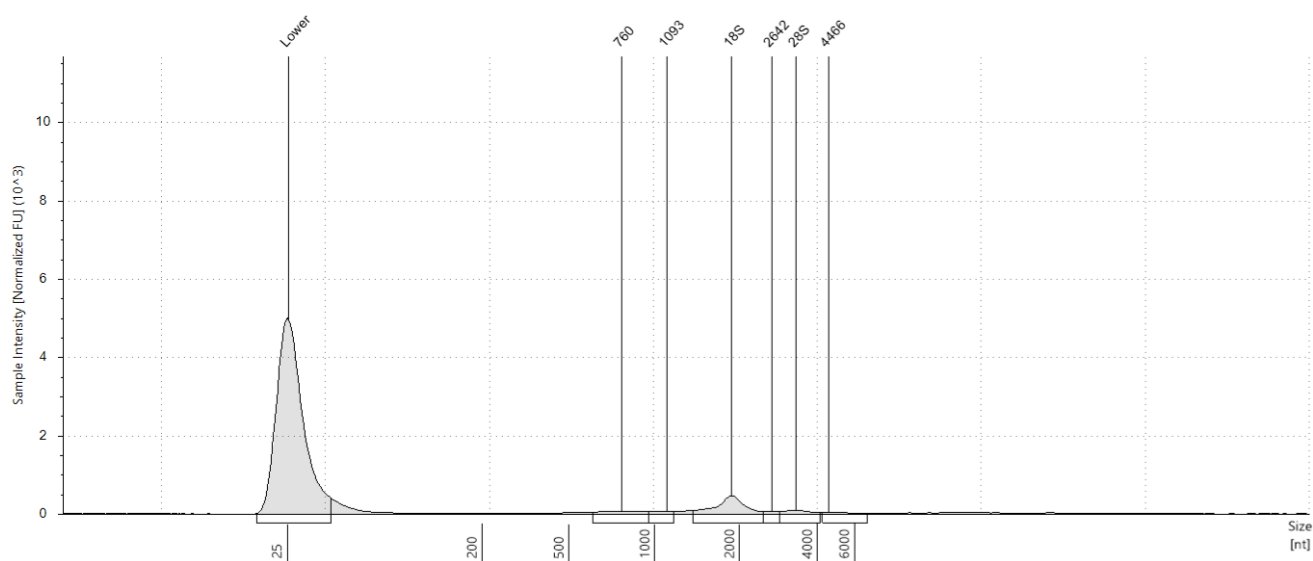


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	-	-	6.79	1600	▲	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

Peak Table

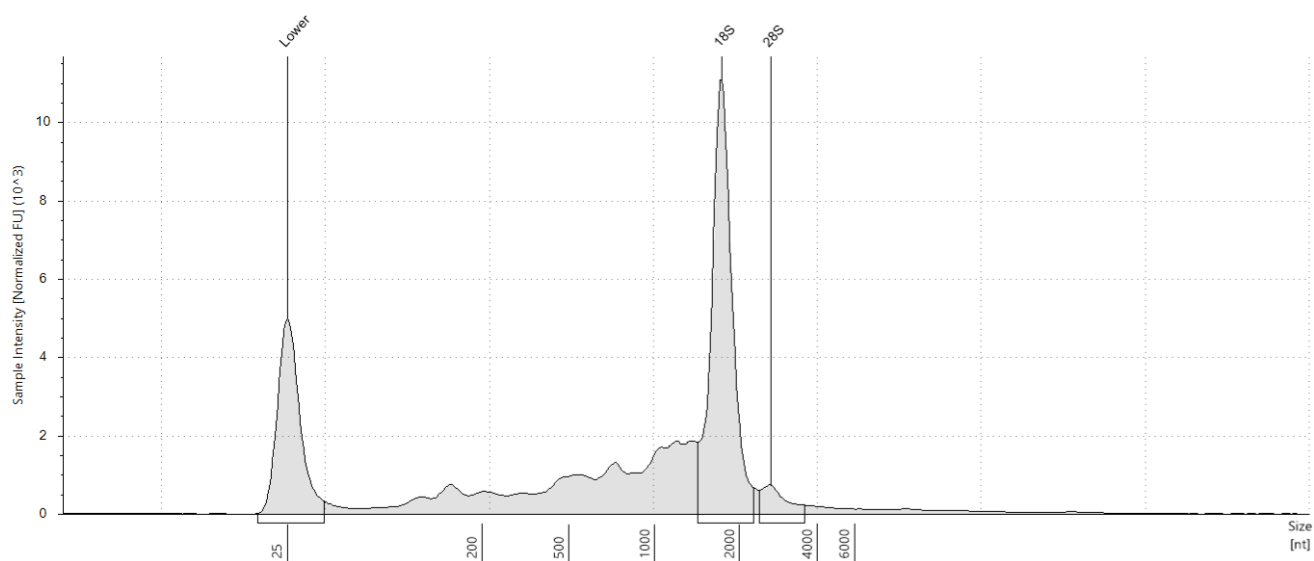
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
850	0.390	-	1.35	11.53		
1951	2.32	-	3.50	68.73		18S
3377	0.272	-	0.237	8.03		28S
4332	0.395	-	0.268	11.70		

D1: 1518**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	-	-	4.41	1518	▲	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

Peak Table

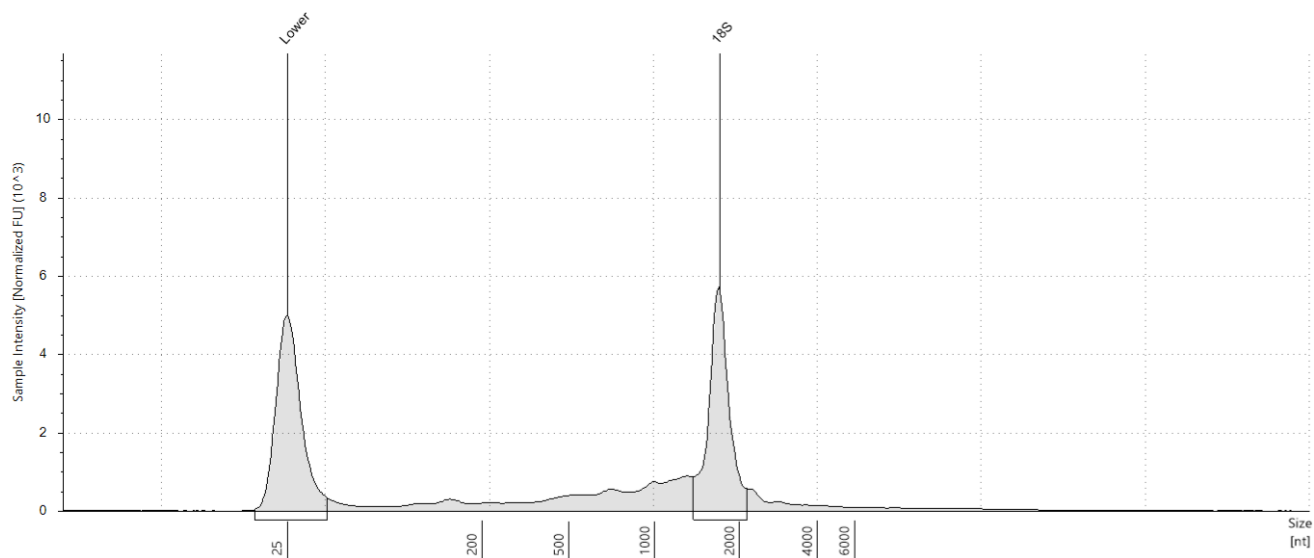
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
760	0.334	-	1.29	11.90		
1093	0.172	-	0.464	6.14		
1859	1.73	-	2.74	61.78		18S
2642	0.122	-	0.136	4.34		
3295	0.303	-	0.270	10.80		28S
4466	0.141	-	0.0930	5.04		

E1: 1549**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.5	0.1	84.8	1549	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded

Peak Table

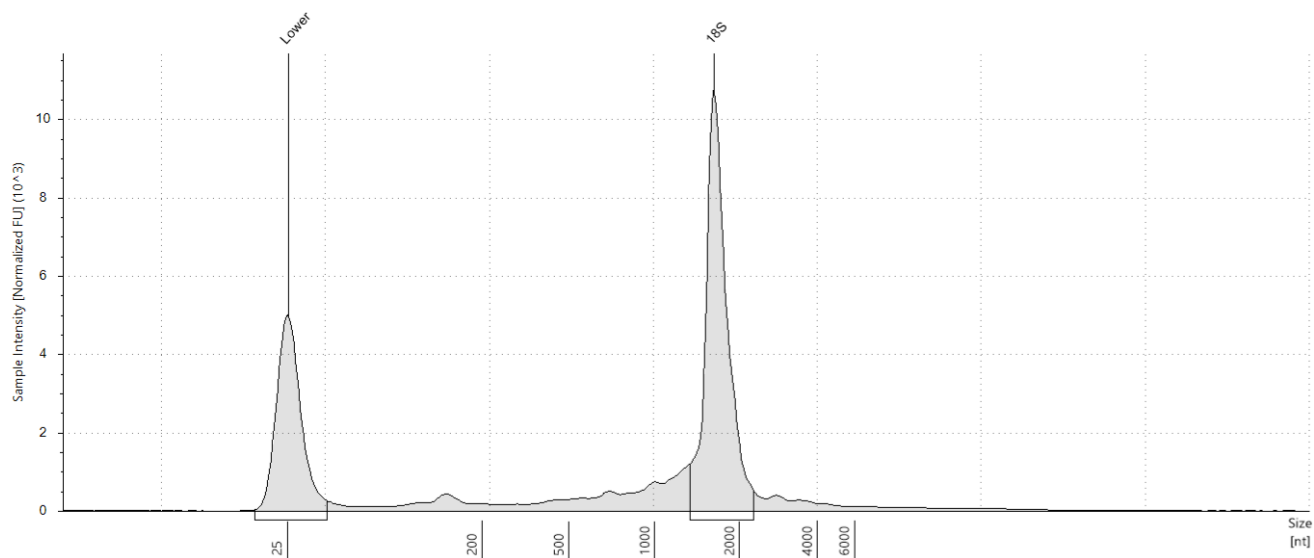
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1720	38.9	-	66.6	92.69		18S
2629	3.07	-	3.43	7.31		28S

F1: 1593**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	8.8	-	37.0	1593	⚠	Caution! Expired ScreenTape device; 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
1690	17.1	-	29.8	100.00		18S

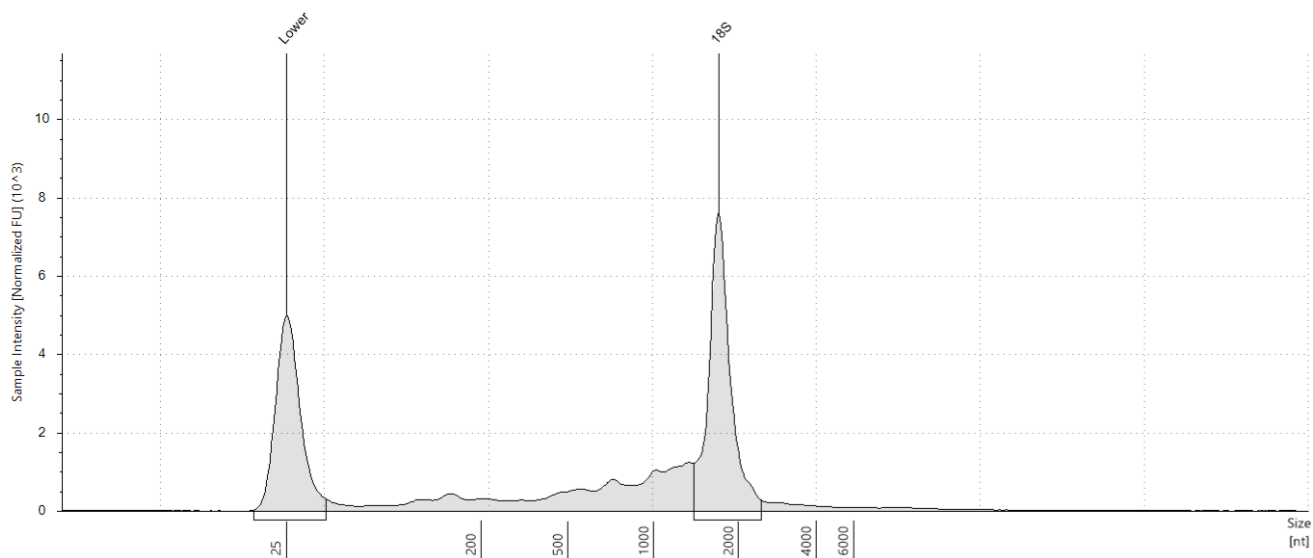
G1: 1500**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	9.7	-	55.3	1500	⚠	Caution! Expired ScreenTape device; 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
1604	35.1	-	64.4	100.00		18S

H1: 1471



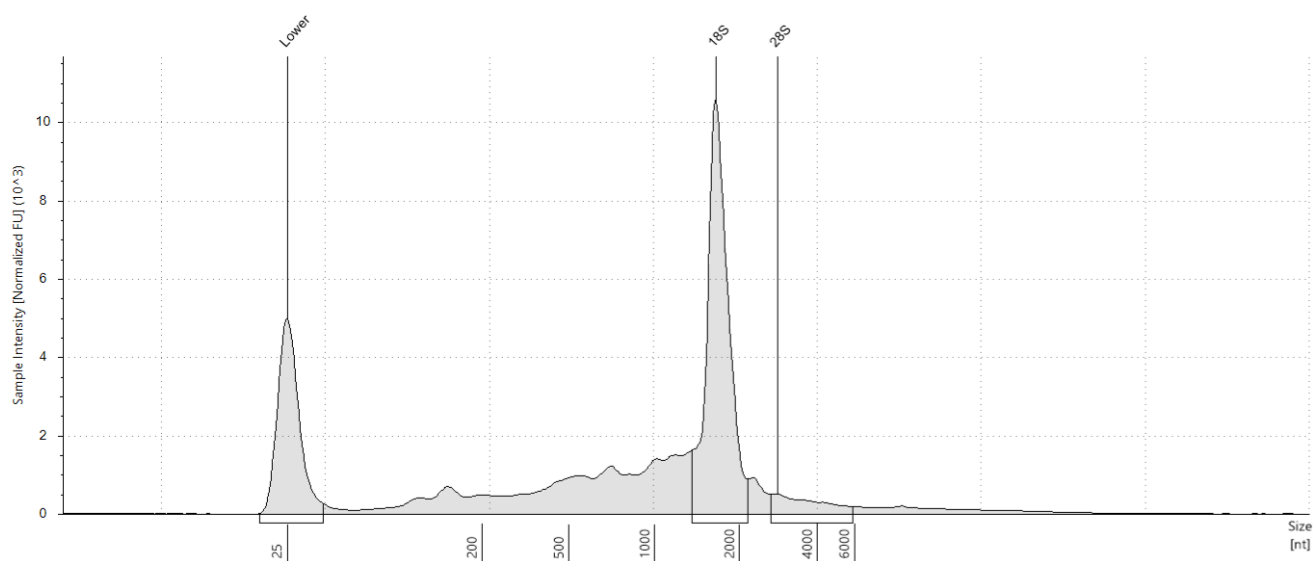
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	8.7	-	49.4	1471		Caution! Expired ScreenTape device; 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
1692	24.9	-	43.3	100.00		18S

A2: 1531

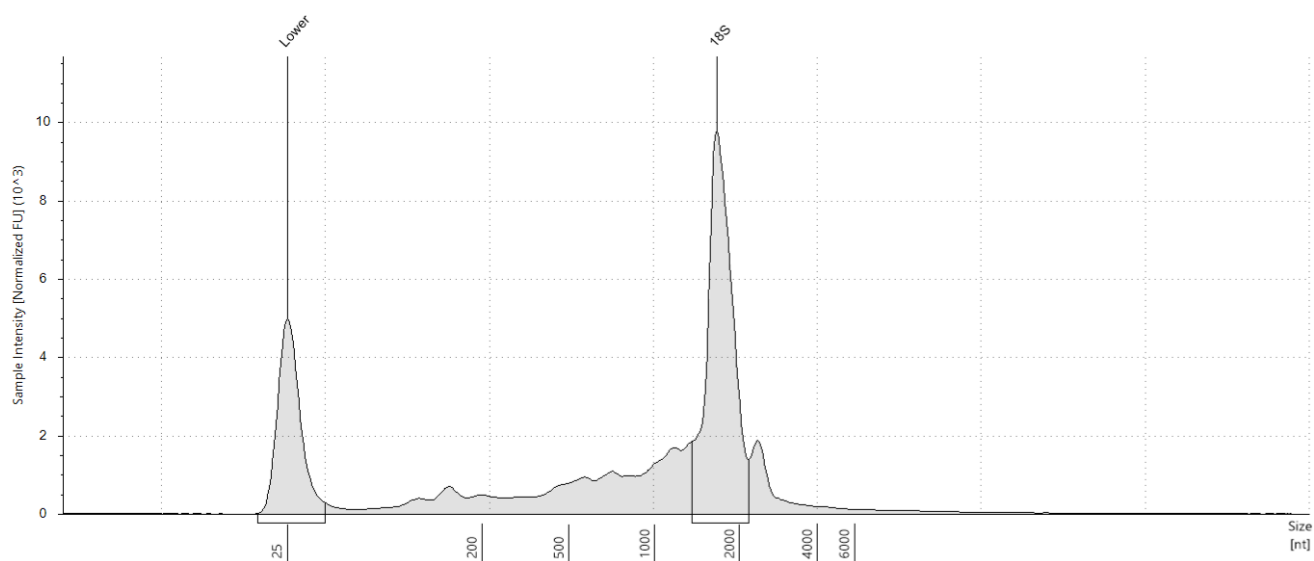


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	8.8	0.1	86.1	1531	⚠	Caution! Expired ScreenTape device; 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
1641	39.1	-	70.1	90.41		18S
2799	4.15	-	4.36	9.59		28S

B2: 1638**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	8.6	-	83.1	1638	⚠	Caution! Expired ScreenTape device; 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
1664	40.8	-	72.0	100.00		18S