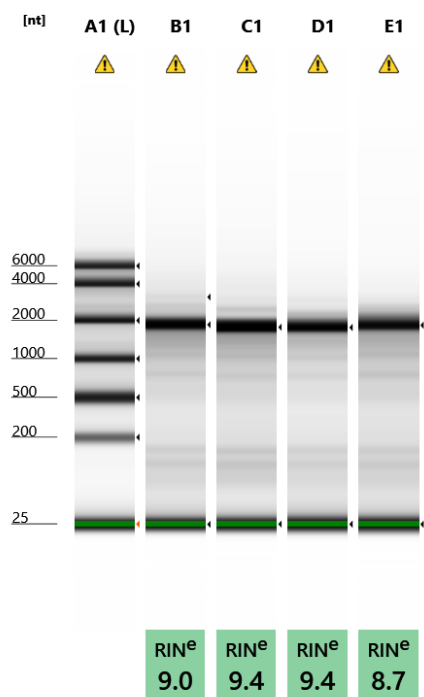


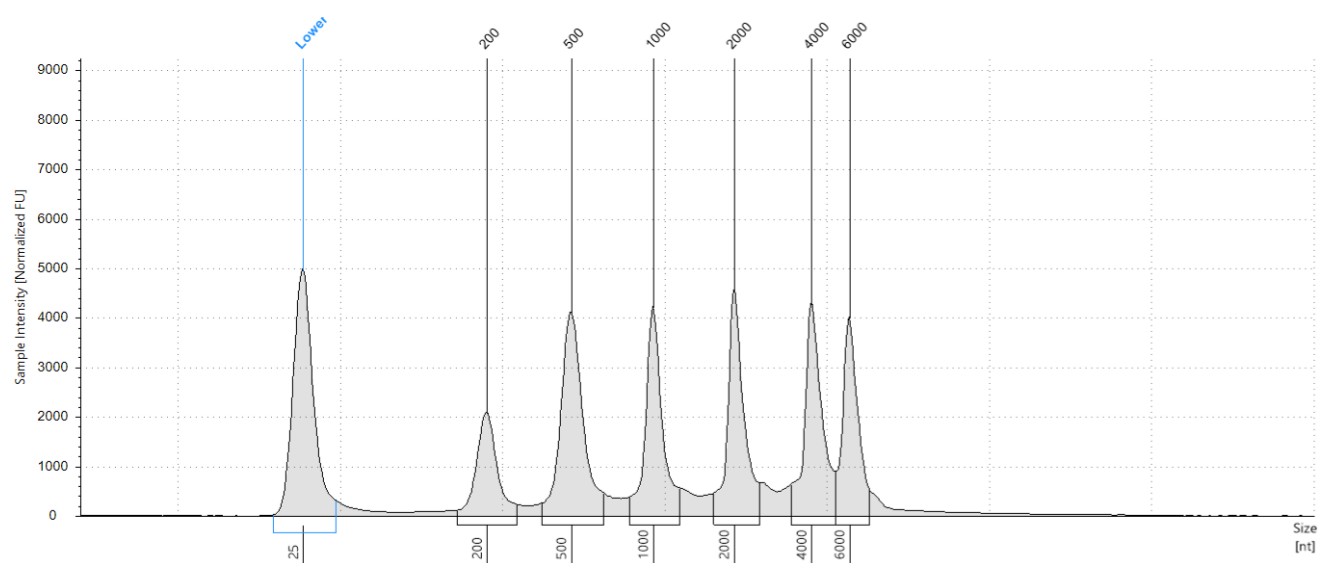
Filename: 2020-09-09 - 16.44.41.RNA



Default image (Contrast 100%)

Sample Info

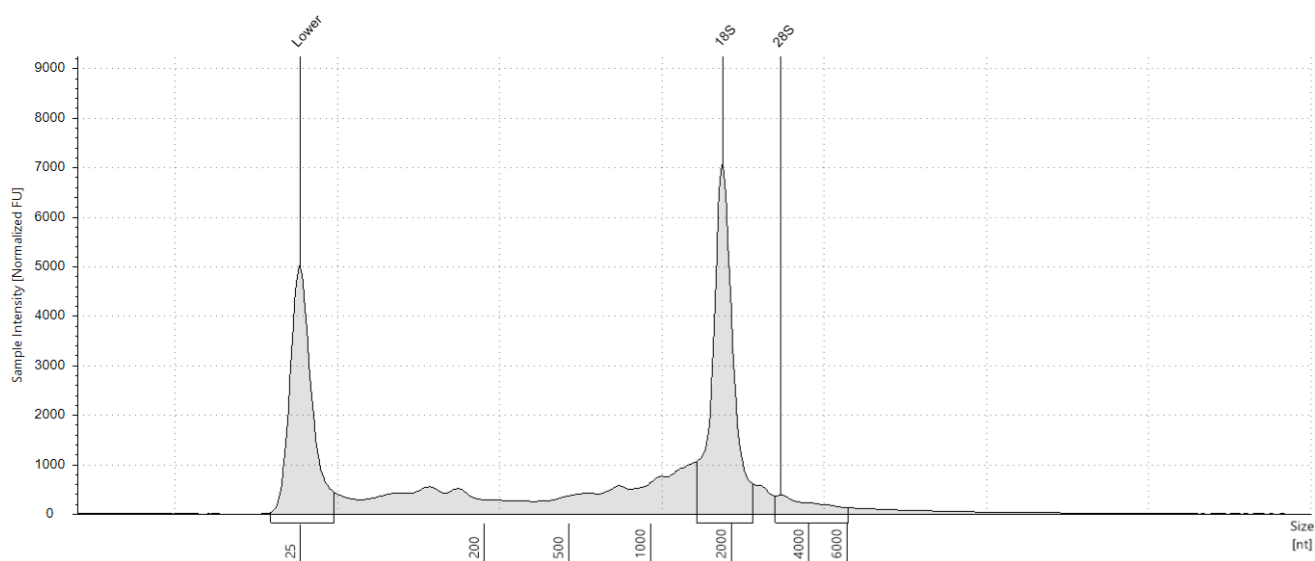
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	110	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	9.0	0.1	67.8	845	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded
C1	9.4	-	71.8	809	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded
D1	9.4	-	53.4	853	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded
E1	8.7	-	58.3	746	⚠	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	-	-	110	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	9.92	-	146	10.46		
500	20.9	-	123	22.03		
1000	16.0	-	47.2	16.91		
2000	16.7	-	24.6	17.62		
4000	17.3	-	12.7	18.26		
6000	14.0	-	6.85	14.72		

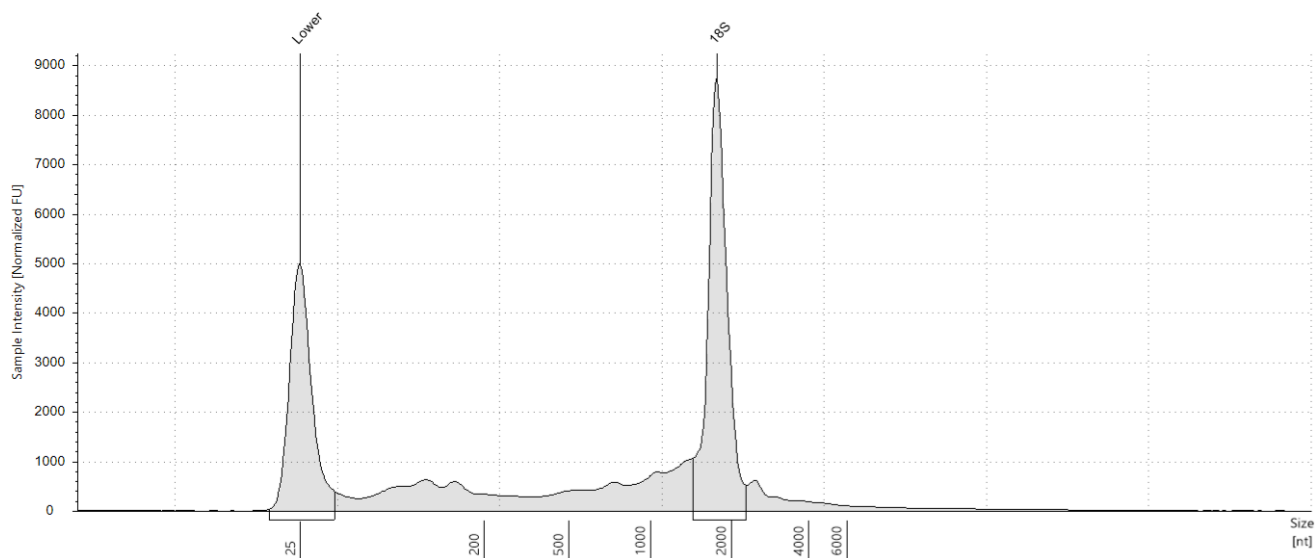
B1: 845**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	9.0	0.1	67.8	845	⚠	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
1858	30.5	-	48.3	90.60		18S
3127	3.16	-	2.98	9.40		28S

C1: 809

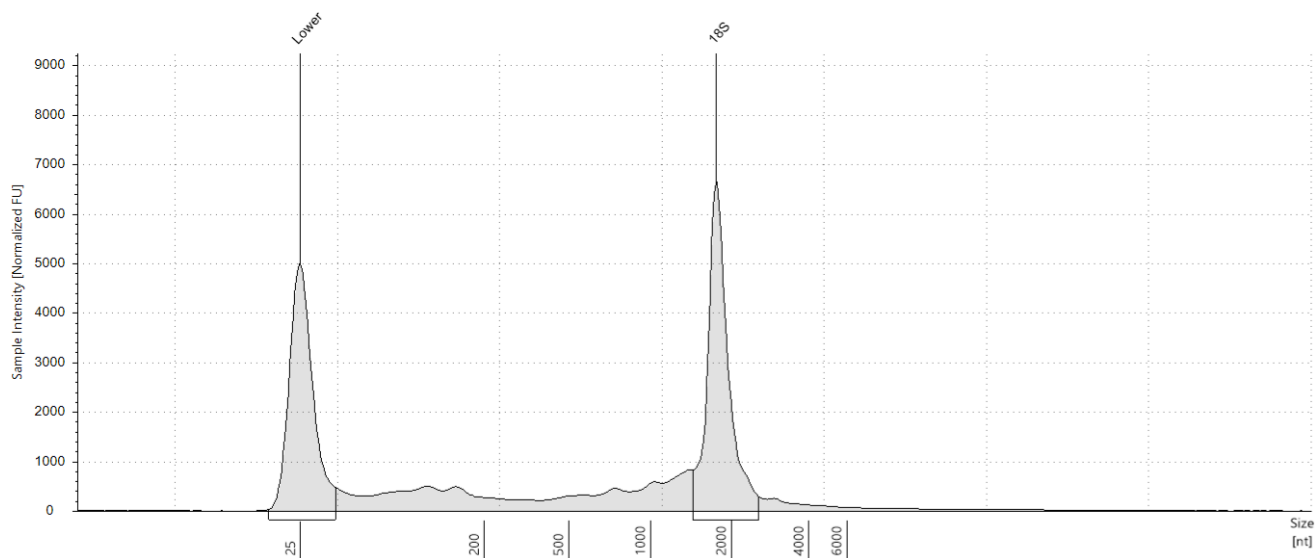


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	9.4	-	71.8	809	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded

Peak Table

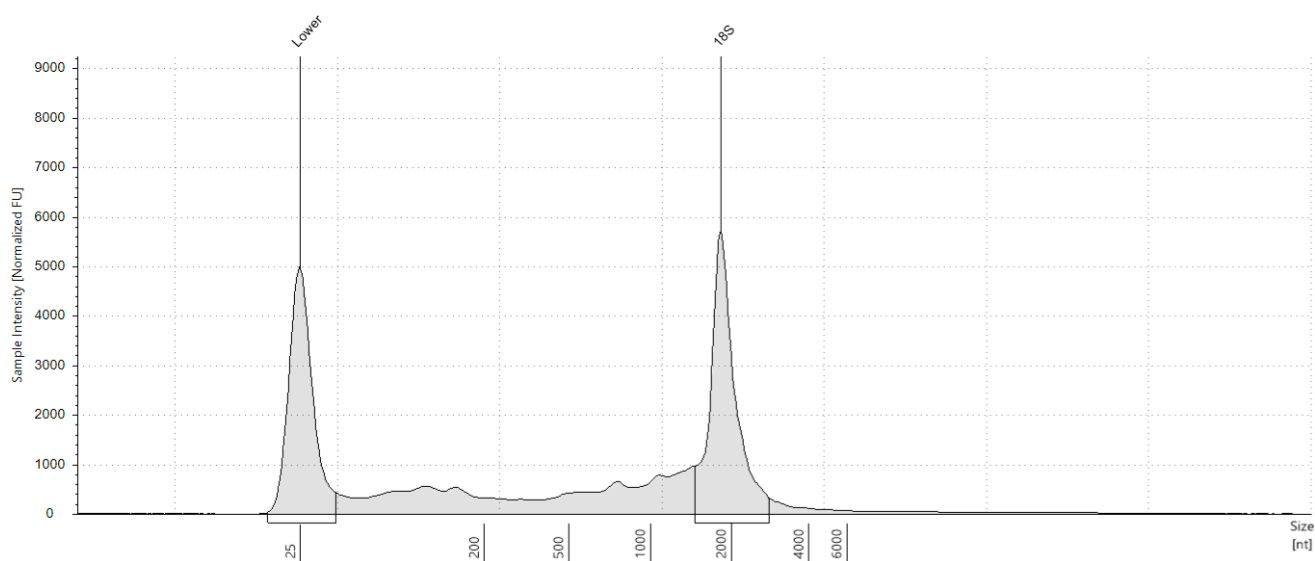
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1765	34.7	-	57.8	100.00		18S

D1: 853**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	9.4	-	53.4	853		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
1758	26.6	-	44.4	100.00		18S

E1: 746**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.7	-	58.3	746		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
1832	26.8	-	43.0	100.00		18S