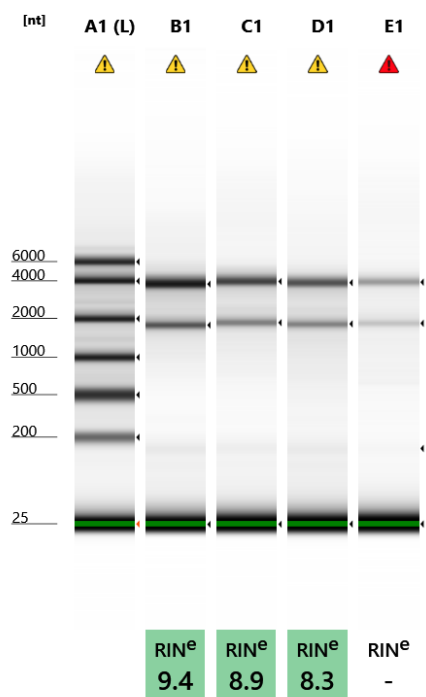


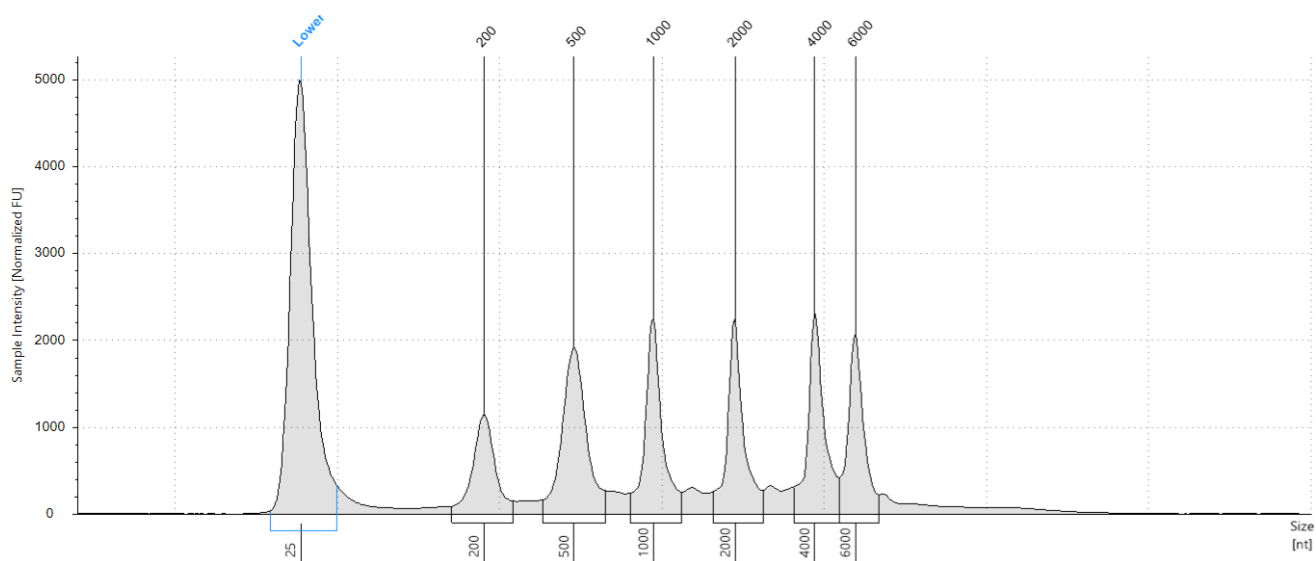
Filename: 2020-09-01 - 15.38.31.RNA



Default image (Contrast 100%)

### Sample Info

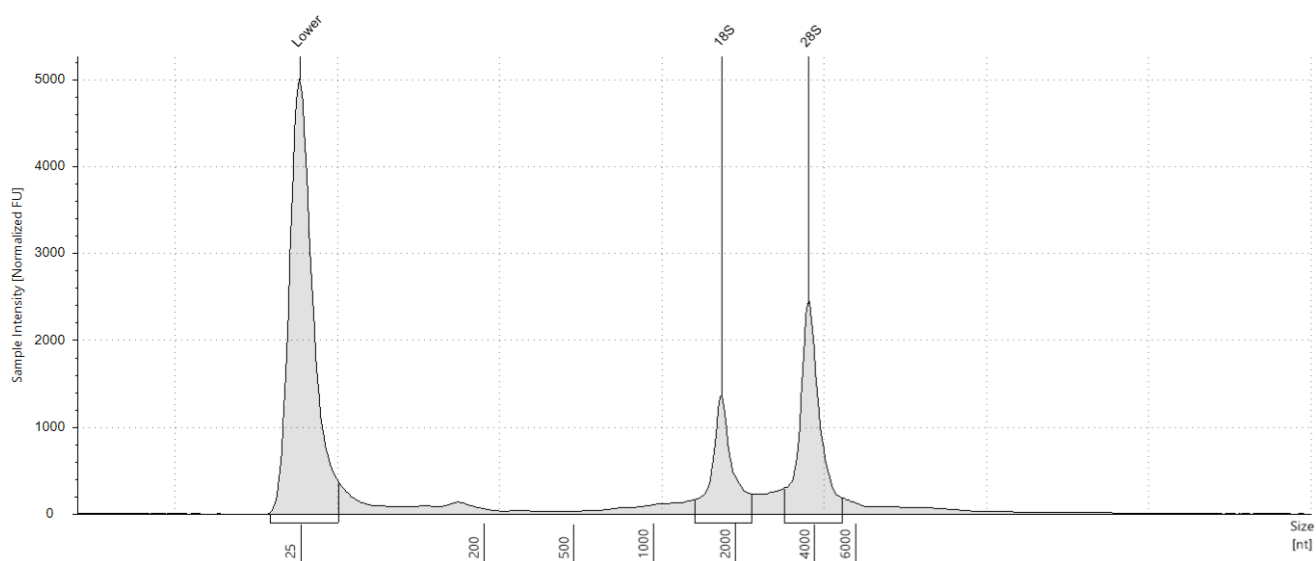
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	56.3	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	9.4	1.8	23.6	C22	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
C1	8.9	1.8	17.0	E14	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
D1	8.3	1.6	16.8	E3	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
E1	-	-	8.96	E8	⚠	Caution! Expired ScreenTape device; 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	-	-	56.3	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	5.48	-	80.6	11.86		
500	9.95	-	58.5	21.53		
1000	8.03	-	23.6	17.39		
2000	7.65	-	11.3	16.57		
4000	8.14	-	5.99	17.62		
6000	6.94	-	3.40	15.02		

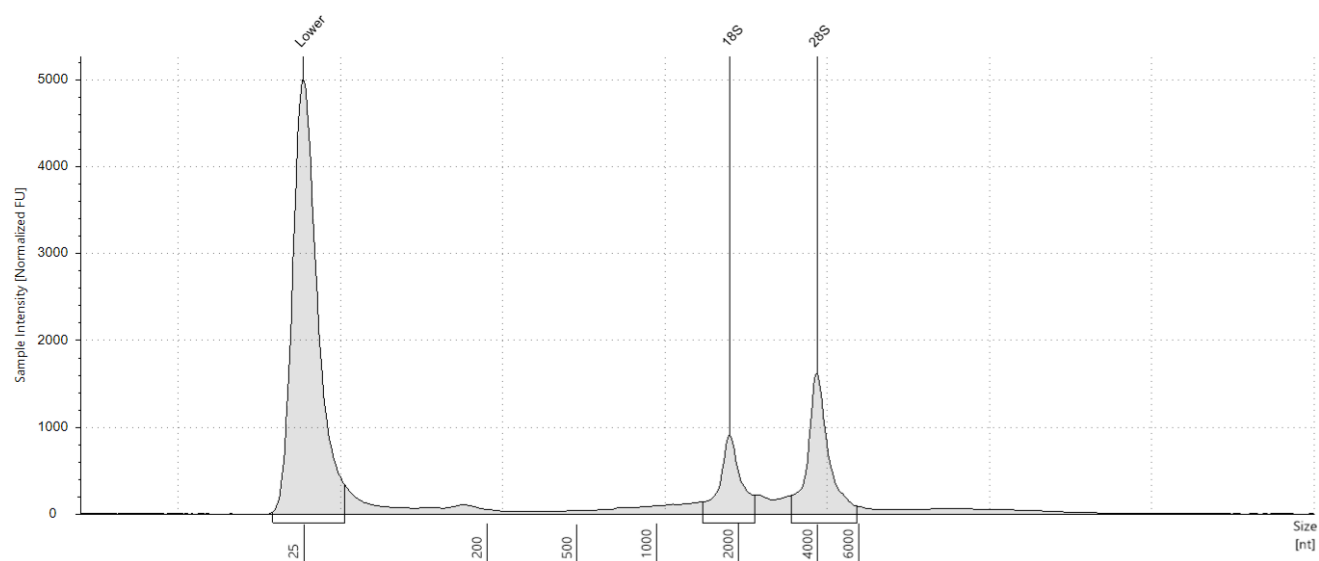
**B1: C22****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	9.4	1.8	23.6	C22	⚠	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
1793	5.30	-	8.69	35.55		18S
3815	9.60	-	7.41	64.45		28S

## C1: E14

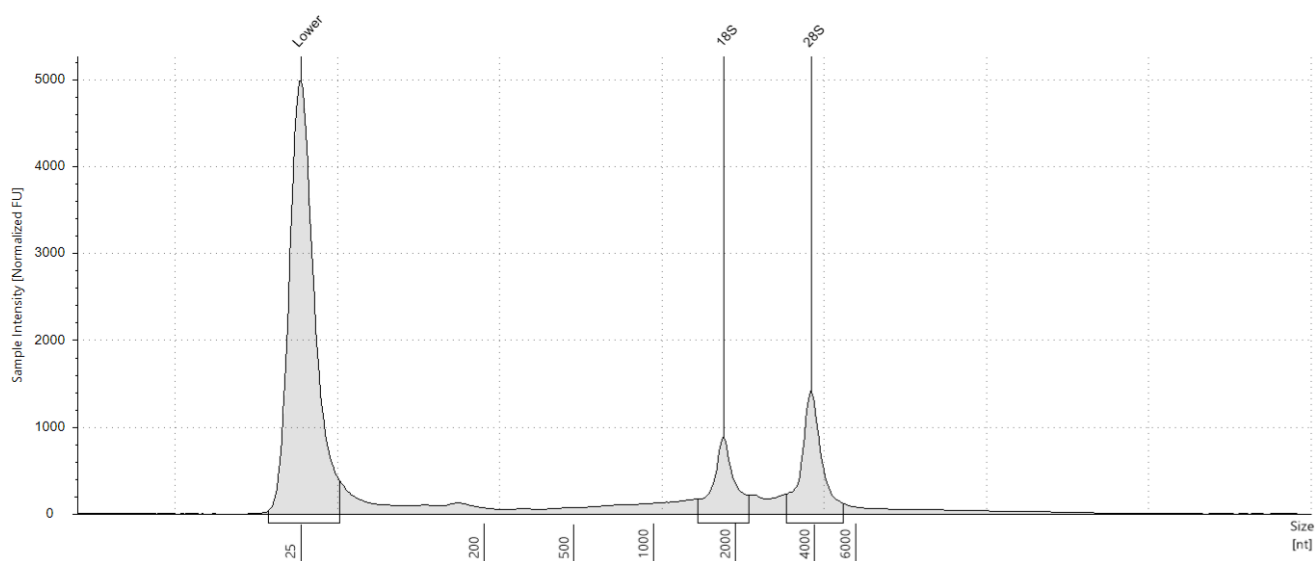


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.9	1.8	17.0	E14	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

Peak Table

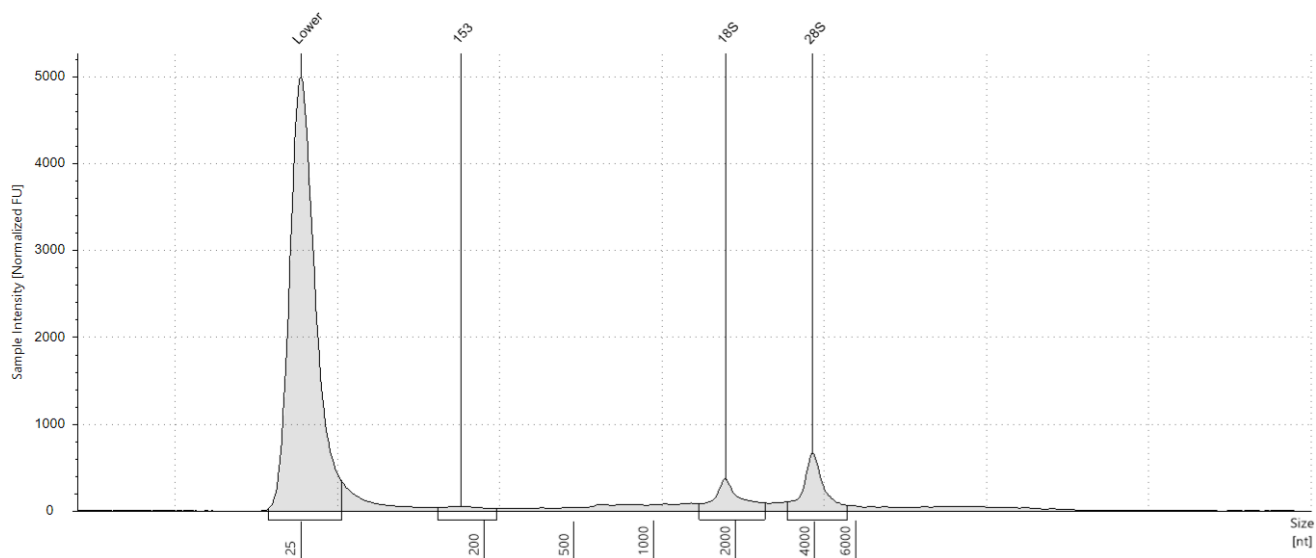
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1867	3.47	-	5.47	35.59		18S
3988	6.29	-	4.64	64.41		28S

**D1: E3****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.3	1.6	16.8	E3	⚠	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
1823	3.34	-	5.39	38.85		18S
3887	5.26	-	3.98	61.15		28S

**E1: E8****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	-	-	8.96	E8	▲	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
153	0.344	-	6.60	7.77		
1841	1.67	-	2.67	37.67		18S
3928	2.42	-	1.81	54.56		28S