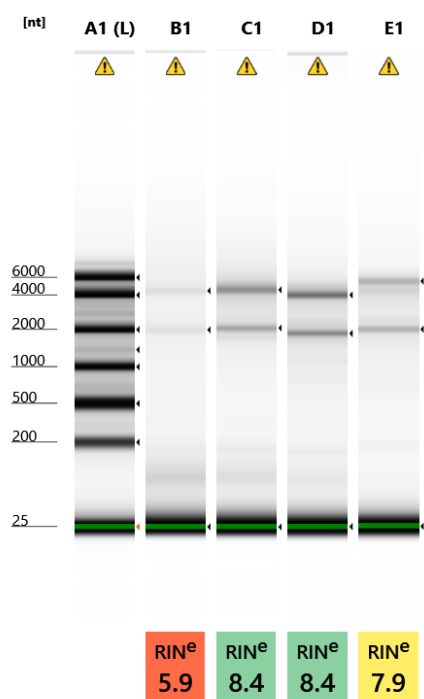


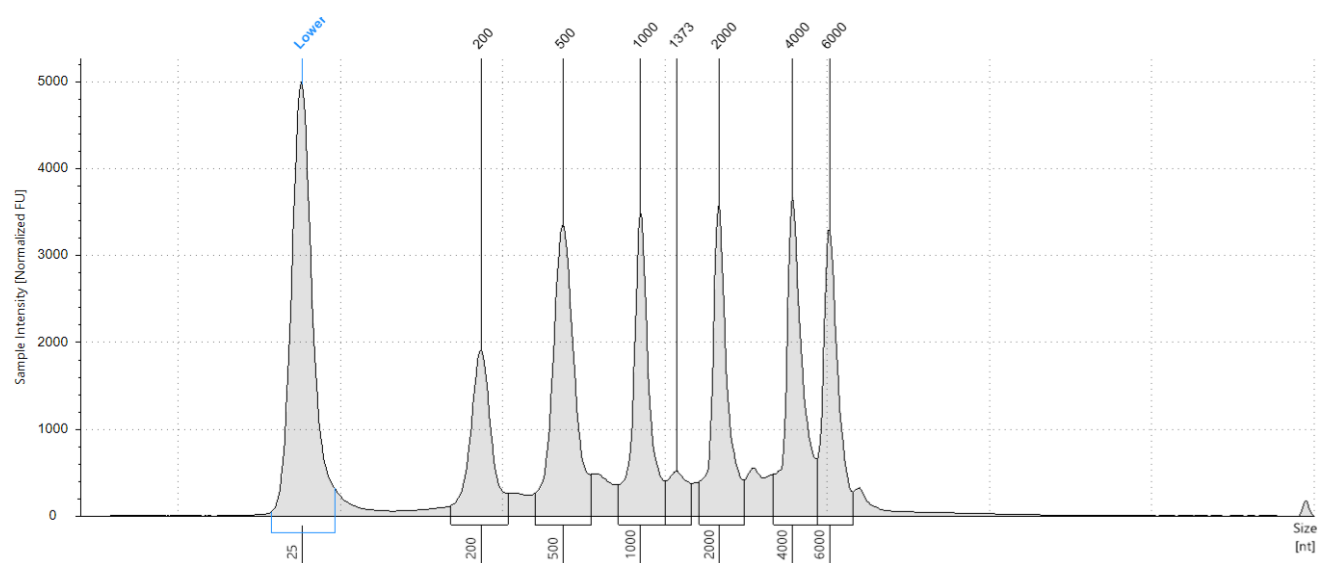
Filename: 2020-12-02 - 12.04.57.RNA



Default image (Contrast 100%)

Sample Info

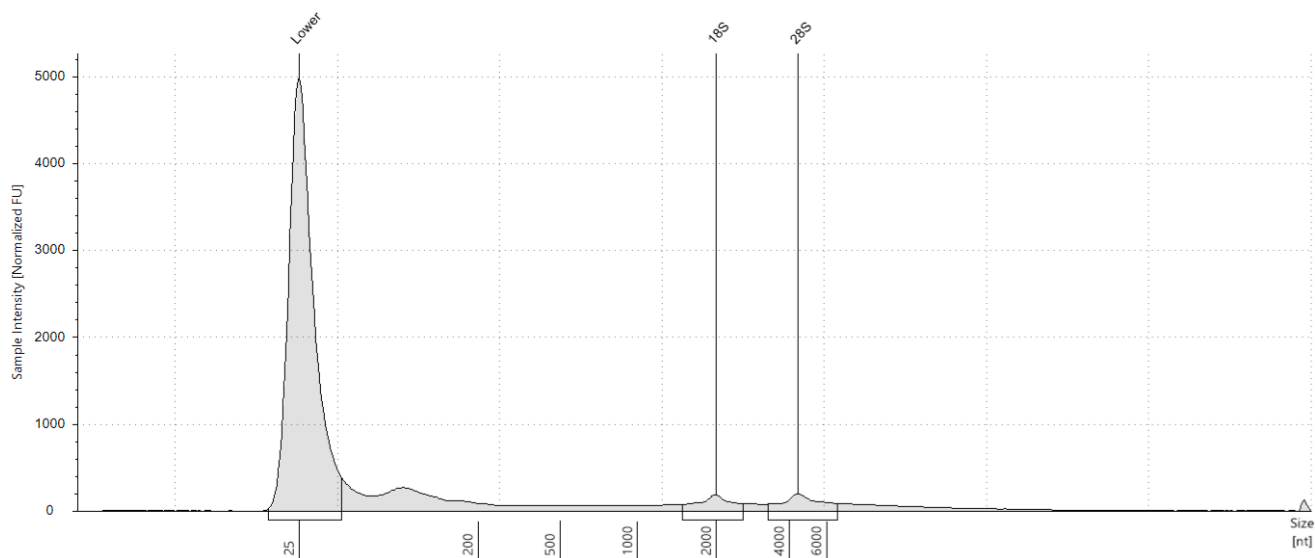
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	90.5	Ladder	⚠	Caution! Expired ScreenTape device (used after two weeks of first use); Issue with ladder peak detection (too many peaks detected); Ladder
B1	5.9	1.2	11.2	87	⚠	Caution! Expired ScreenTape device (used after two weeks of first use); Sample concentration outside functional range for RINe and the assay
C1	8.4	2.1	14.3	88	⚠	Caution! Expired ScreenTape device (used after two weeks of first use); Sample concentration outside functional range for RINe and the assay
D1	8.4	1.2	15.9	89	⚠	Caution! Expired ScreenTape device (used after two weeks of first use); Sample concentration outside functional range for RINe and the assay
E1	7.9	1.0	10.8	MS	⚠	Caution! Expired ScreenTape device (used after two weeks of first use); 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	-	-	90.5	Ladder	⚠	Caution! Expired ScreenTape device (used after two weeks of first use); 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	9.38	-	138	11.81		
500	17.2	-	101	21.62		
1000	12.7	-	37.3	15.97		
1373	2.44	-	5.23	3.08		
2000	12.4	-	18.2	15.59		
4000	14.0	-	10.3	17.61		
6000	11.4	-	5.58	14.33		

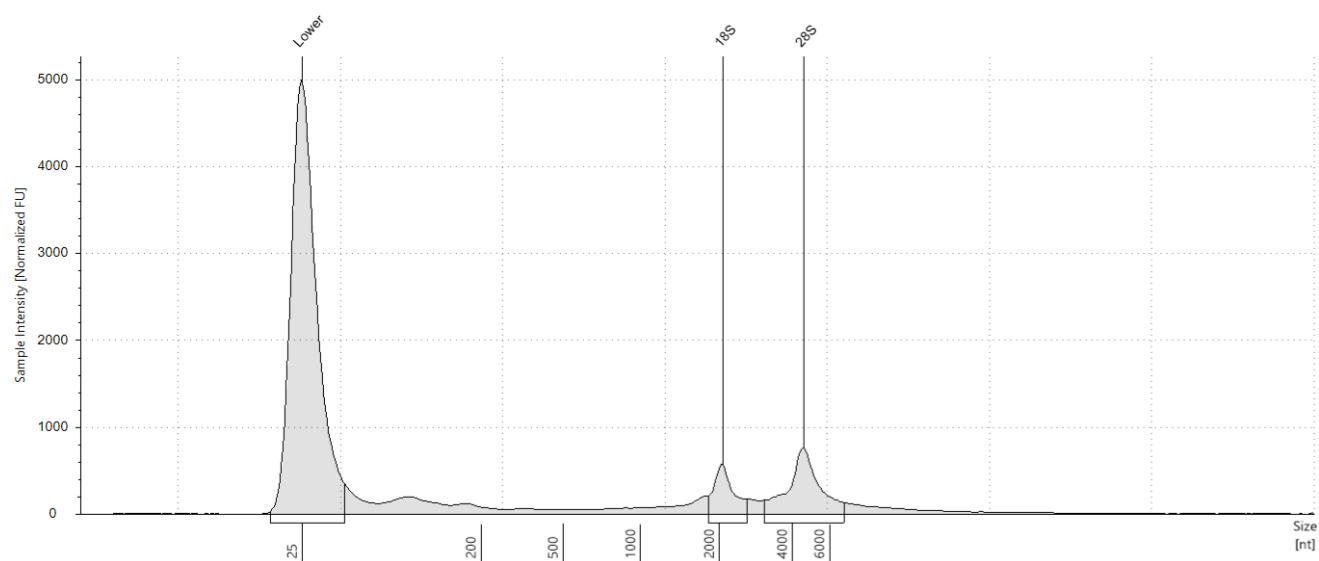
B1: 87**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	5.9	1.2	11.2	87	⚠	Caution! Expired ScreenTape device (used after two weeks of first use); 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
1990	1.18	-	1.74	45.50		18S
4402	1.41	-	0.943	54.50		28S

C1: 88

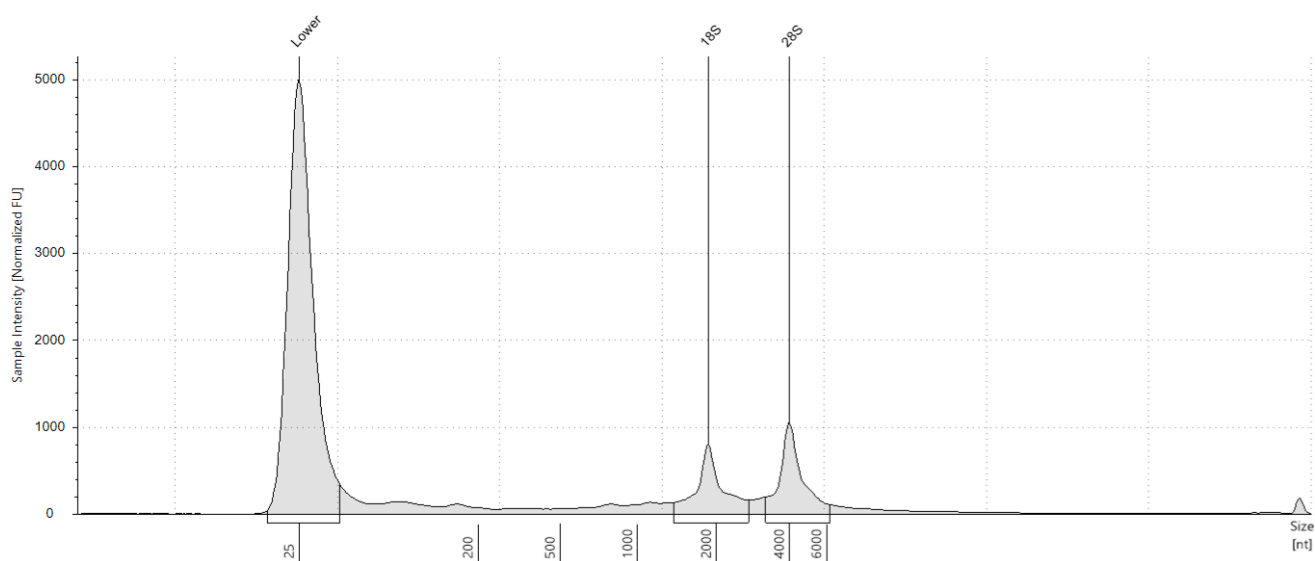


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.4	2.1	14.3	88	⚠	Caution! Expired ScreenTape device (used after two weeks of first use); Sample concentration outside functional range for RINe and the assay

Peak Table

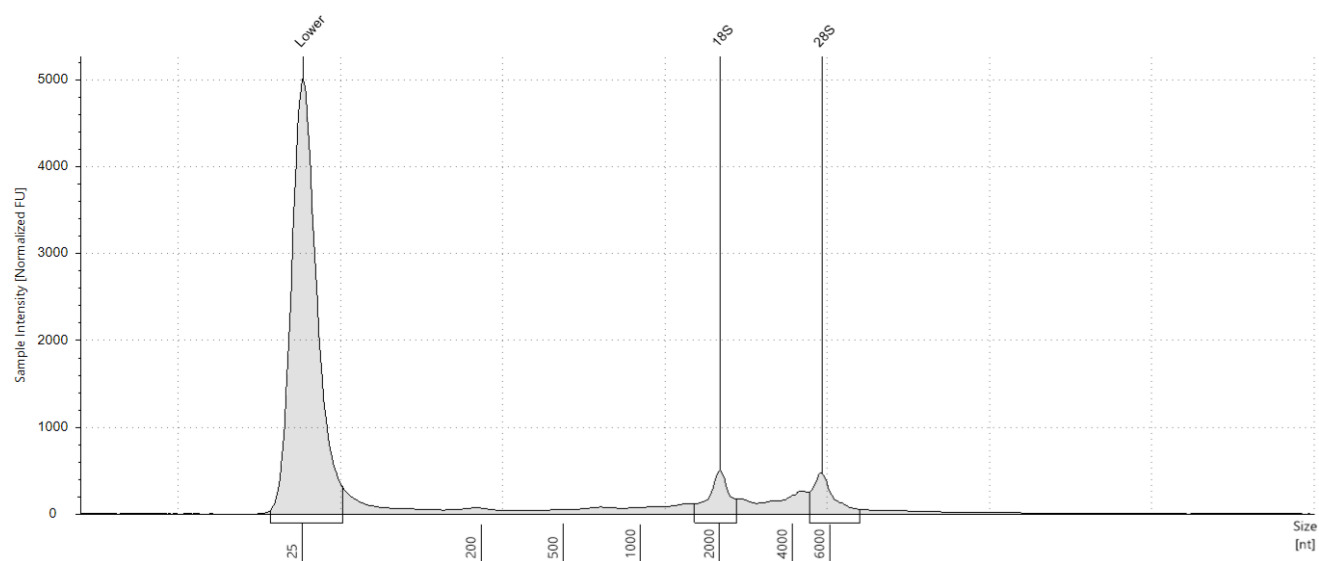
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2070	2.10	-	2.99	32.68		18S
4528	4.34	-	2.82	67.32		28S

D1: 89**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.4	1.2	15.9	89	⚠	Caution! Expired ScreenTape device (used after two weeks of first use); 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
1854	3.80	-	6.02	46.28		18S
3993	4.41	-	3.25	53.72		28S

E1: MS**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	7.9	1.0	10.8	MS	⚠	Caution! Expired ScreenTape device (used after two weeks of first use); 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
1998	1.83	-	2.70	48.92		18S
5476	1.91	-	1.03	51.08		28S