Filename: 2020-02-26 - 13.23.12.RNA
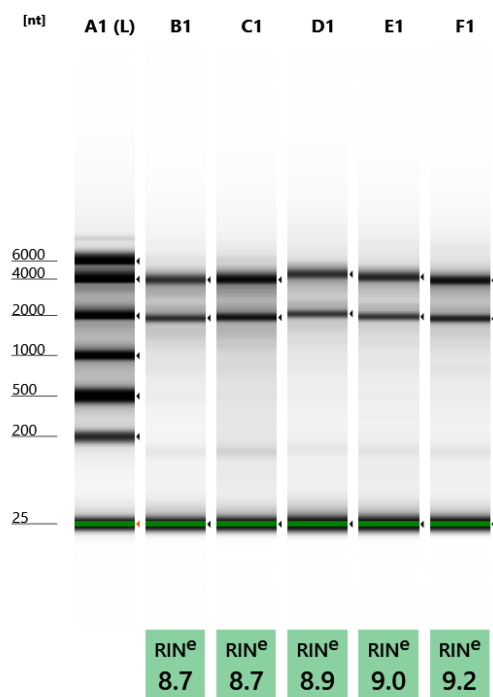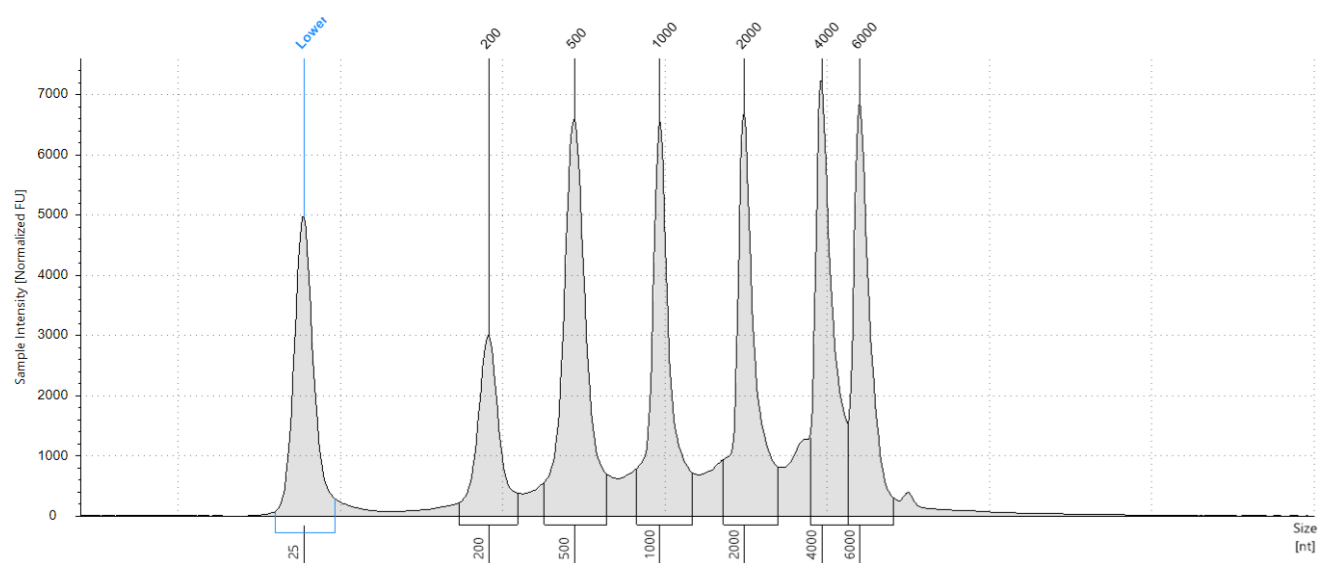

Default image (Contrast 100%)

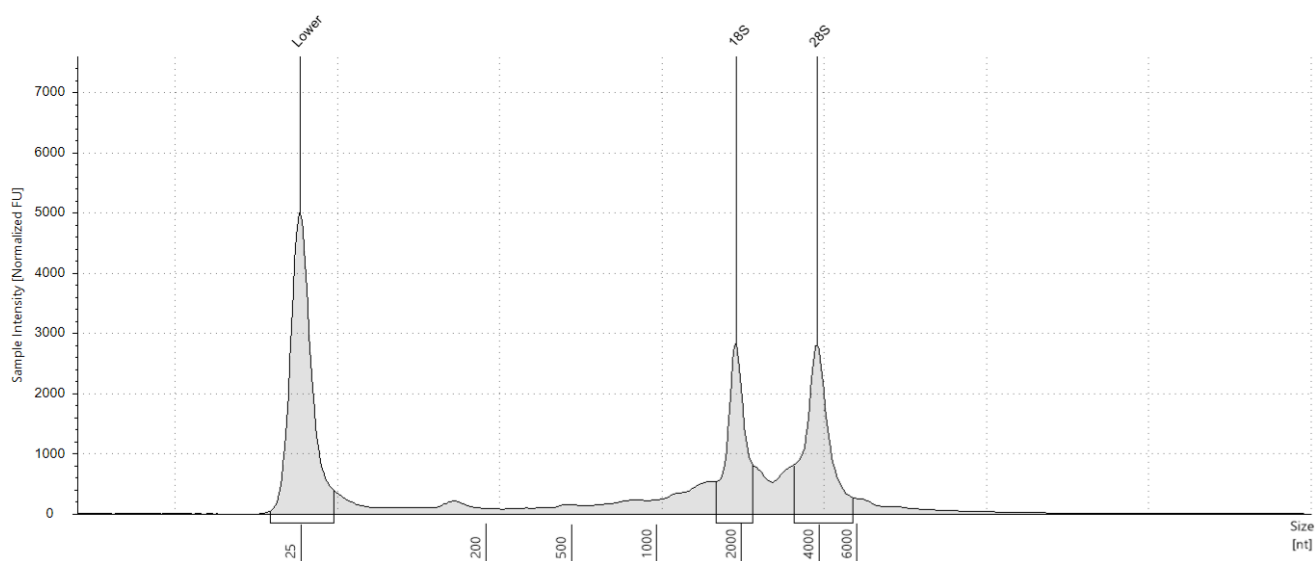## Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	-	-	187	Ladder		Ladder
B1	8.7	1.4	45.9	Mcap 1454 Soft (689)		
C1	8.7	1.4	65.6	Mcap 1532 Soft (691)		
D1	8.9	1.5	38.5	Mcap 1417 Soft (693)		
E1	9.0	1.7	39.8	Mcap 1546 Soft (695)		
F1	9.2	1.4	48.3	Mcap 1259 Soft (697)		

A1: Ladder

Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	-	-	187	Ladder		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	15.3	-	225	9.37		
500	35.4	-	208	21.72		
1000	27.6	-	81.0	16.90		
2000	28.2	-	41.5	17.33		
4000	29.7	-	21.9	18.24		
6000	26.8	-	13.1	16.44		

B1: Mcap 1454 Soft (689)

Sample Table

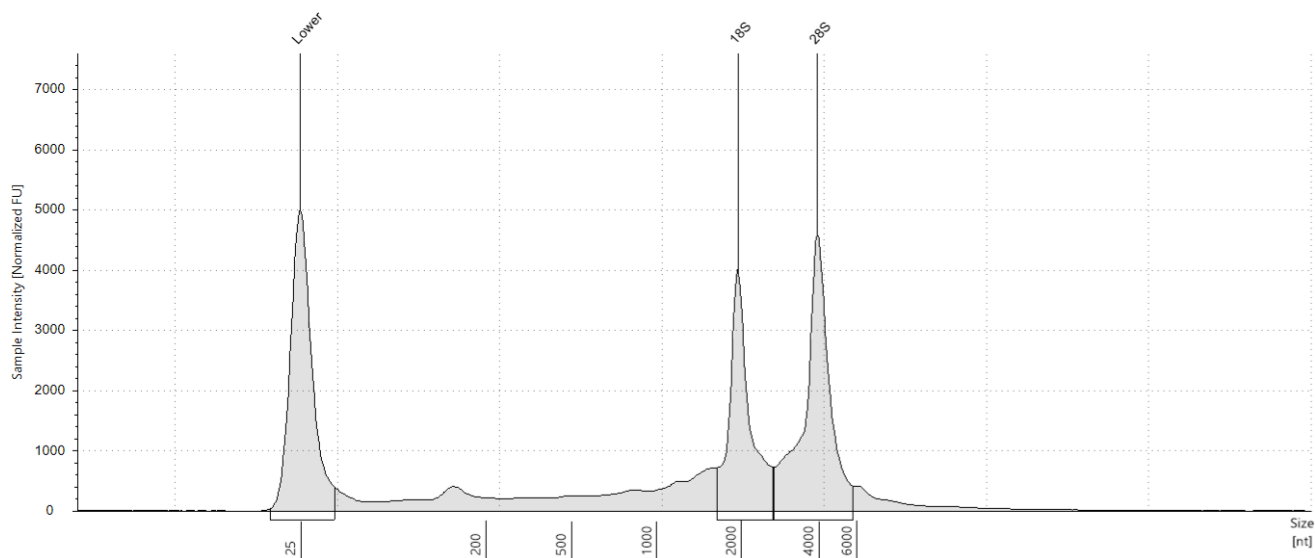| Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	8.7	1.4	45.9	Mcap 1454 Soft (689)		

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
1929	10.5	-	16.0	42.38		18S
3962	14.3	-	10.6	57.62		28S

C1: Mcap 1532 Soft (691)

Sample Table

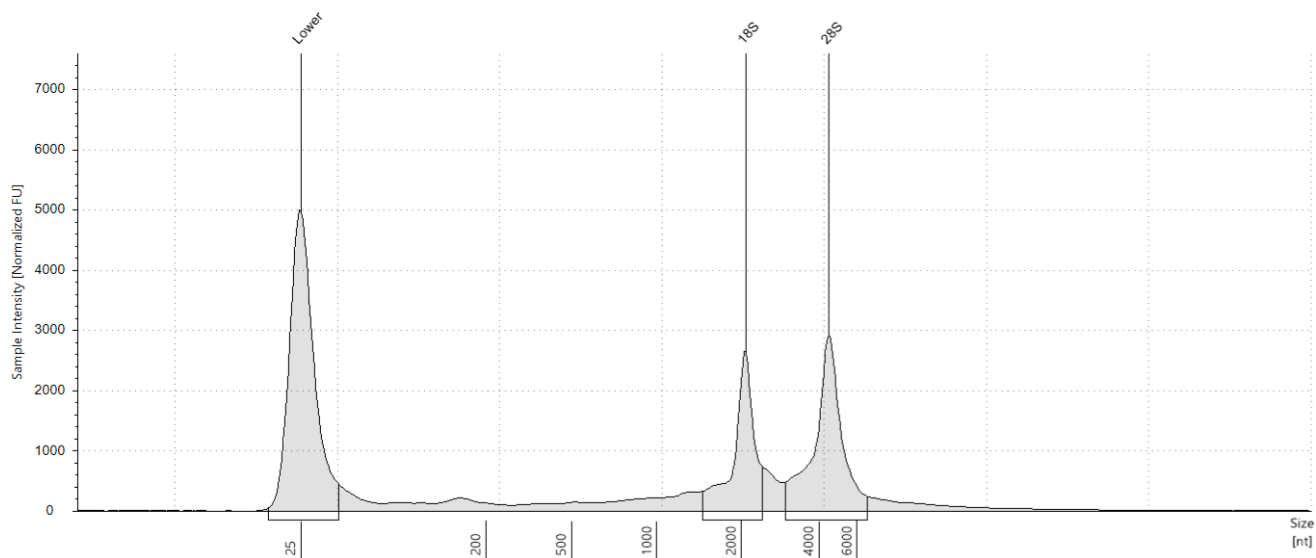| Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	8.7	1.4	65.6	Mcap 1532 Soft (691)		

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
1946	17.1	-	25.8	41.04		18S
3961	24.5	-	18.2	58.96		28S

D1: Mcap 1417 Soft (693)

Sample Table

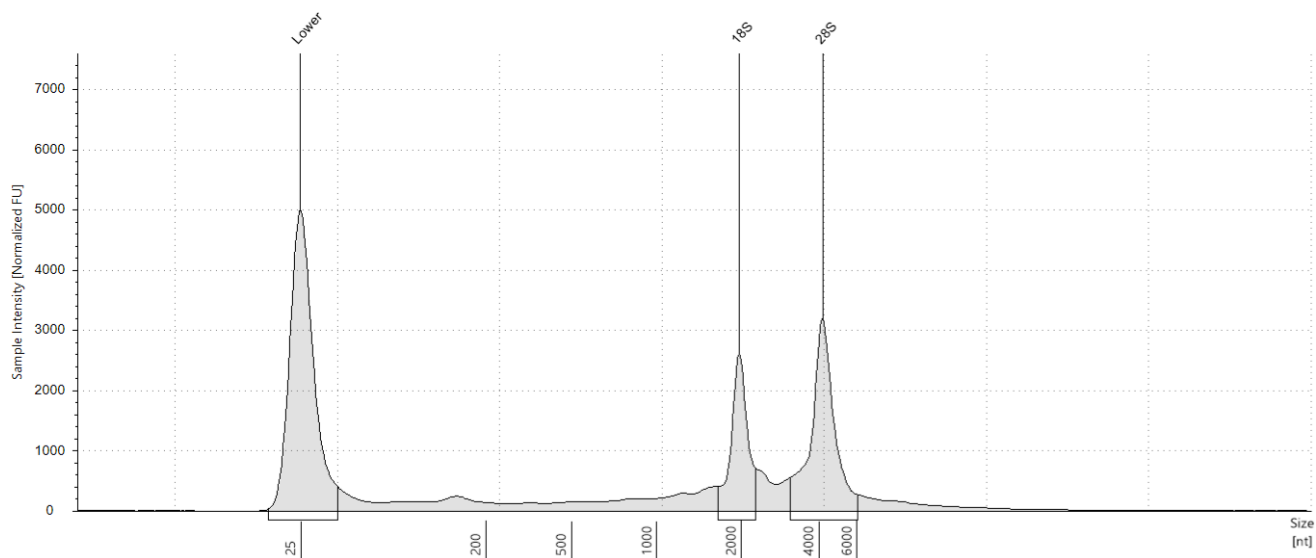| Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	8.9	1.5	38.5	Mcap 1417 Soft (693)		

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
2076	9.69	-	13.7	39.96		18S
4456	14.6	-	9.61	60.04		28S

E1: Mcap 1546 Soft (695)

Sample Table

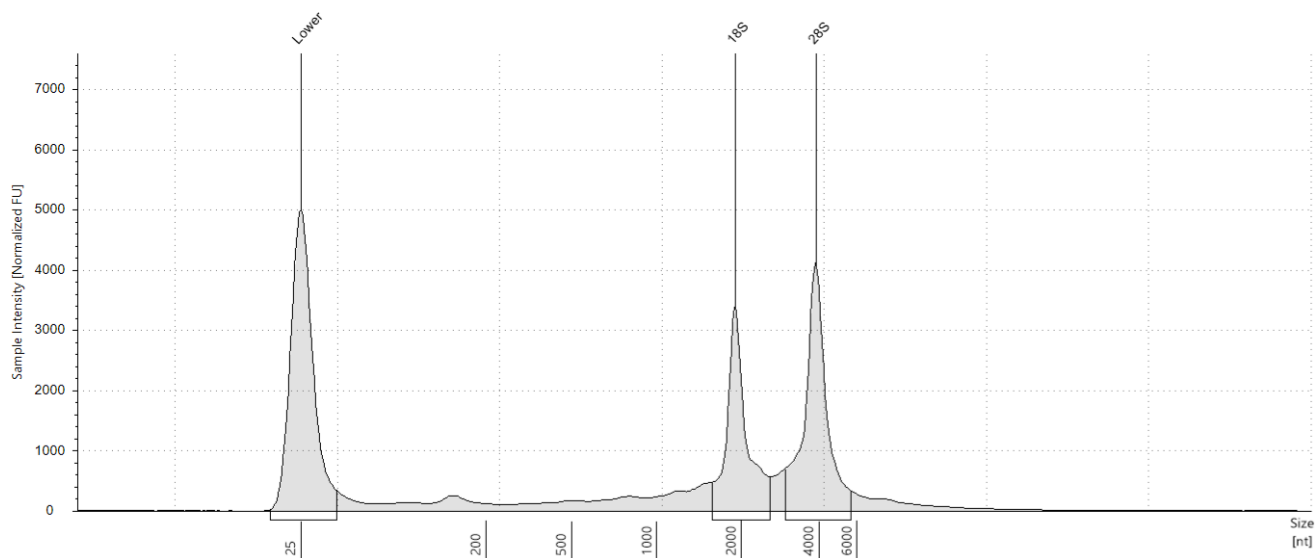| Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	9.0	1.7	39.8	Mcap 1546 Soft (695)		

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
1975	8.21	-	12.2	36.70		18S
4220	14.2	-	9.87	63.30		28S

F1: Mcap 1259 Soft (697)

Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	9.2	1.4	48.3	Mcap 1259 Soft (697)		

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
1899	13.3	-	20.6	42.19		18S
3912	18.2	-	13.7	57.81		28S