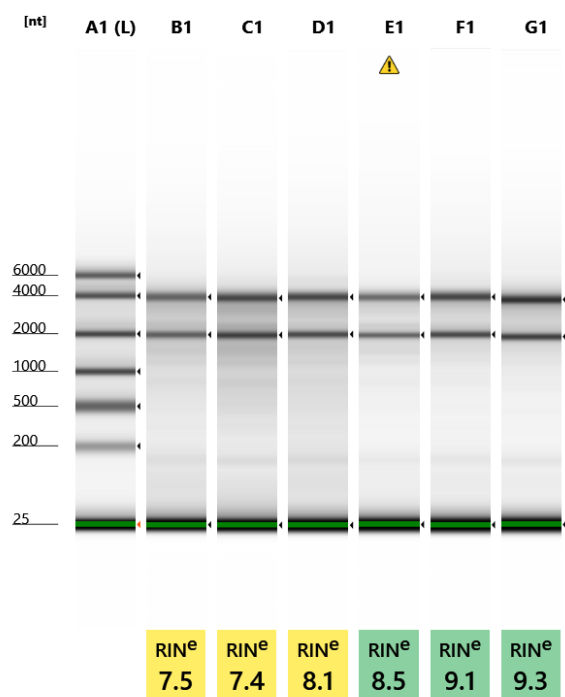
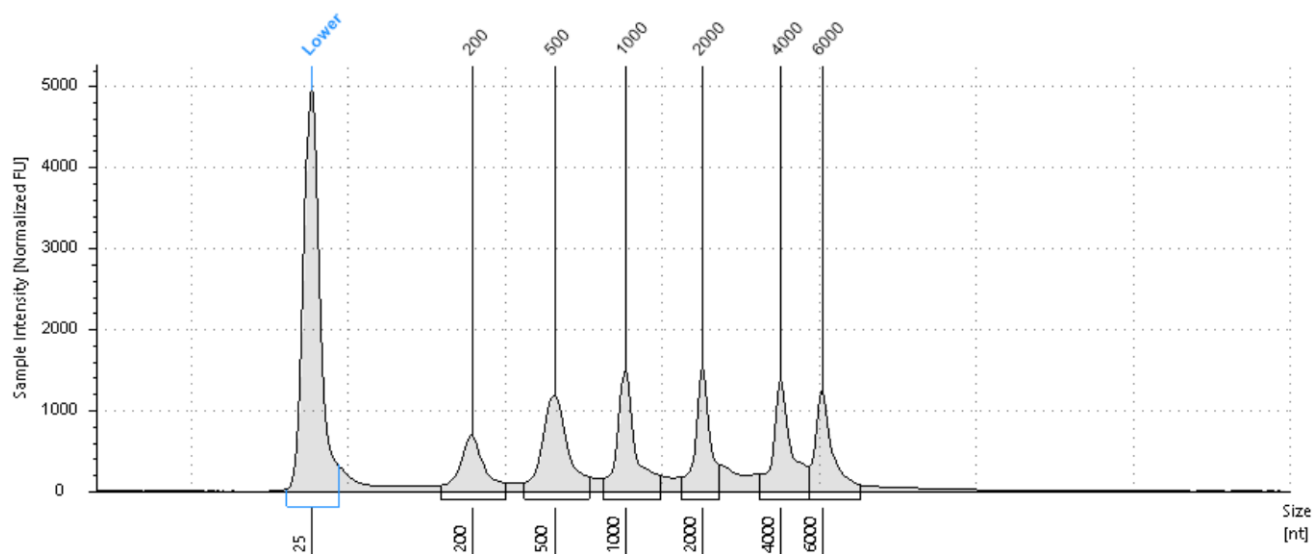


Filename: 2021-03-03 - 14.39.04.RNA



Sample Info

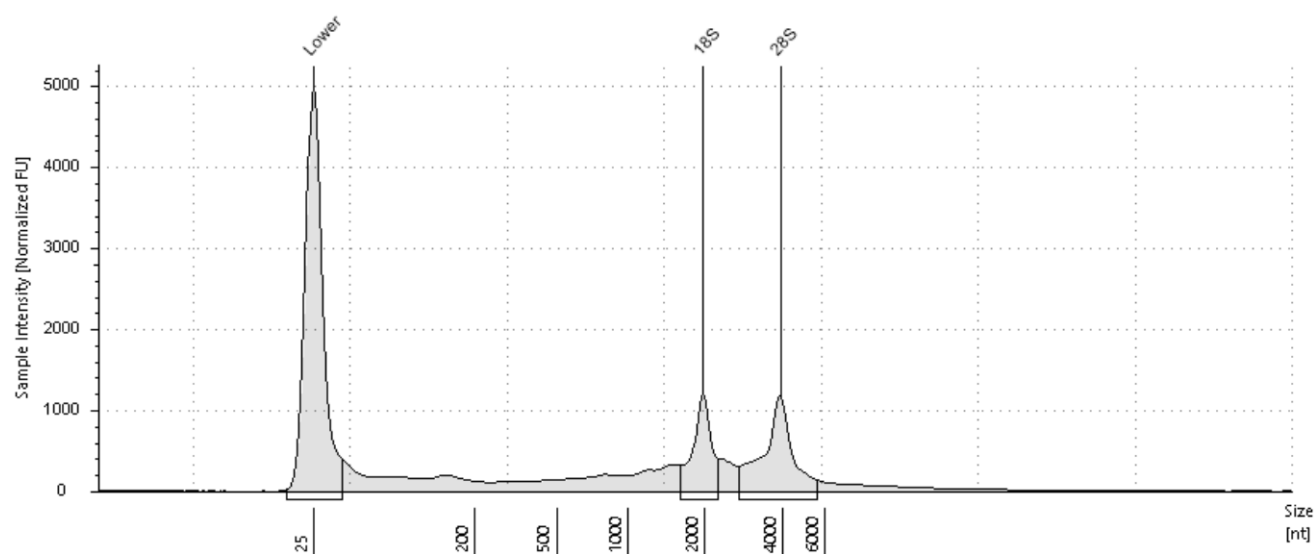
Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	-	-	48.7	Ladder		Ladder
B1	7.5	1.6	32.8	M-210 12-4-2019 (19)		
C1	7.4	1.2	40.2	M-218 12-4-2019 (20)		
D1	8.1	1.3	33.8	M-20 12-4-2019 (21)		
E1	8.5	1.2	21.3	M-209 12-4-2019 (22)	⚠	Sample concentration outside functional range for RINe and the assay
F1	9.1	1.3	25.4	M-219 12-4-2019 (23)		
G1	9.3	1.4	25.9	M-220 12-4-2019 (24)		

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	-	-	48.7	Ladder		Ladder

Peak Table

Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	4.85	-	71.3	11.91		
500	8.66	-	50.9	21.26		
1000	7.55	-	22.2	18.53		
2000	6.27	-	9.23	15.40		
4000	7.16	-	5.26	17.57		
6000	6.24	-	3.06	15.33		

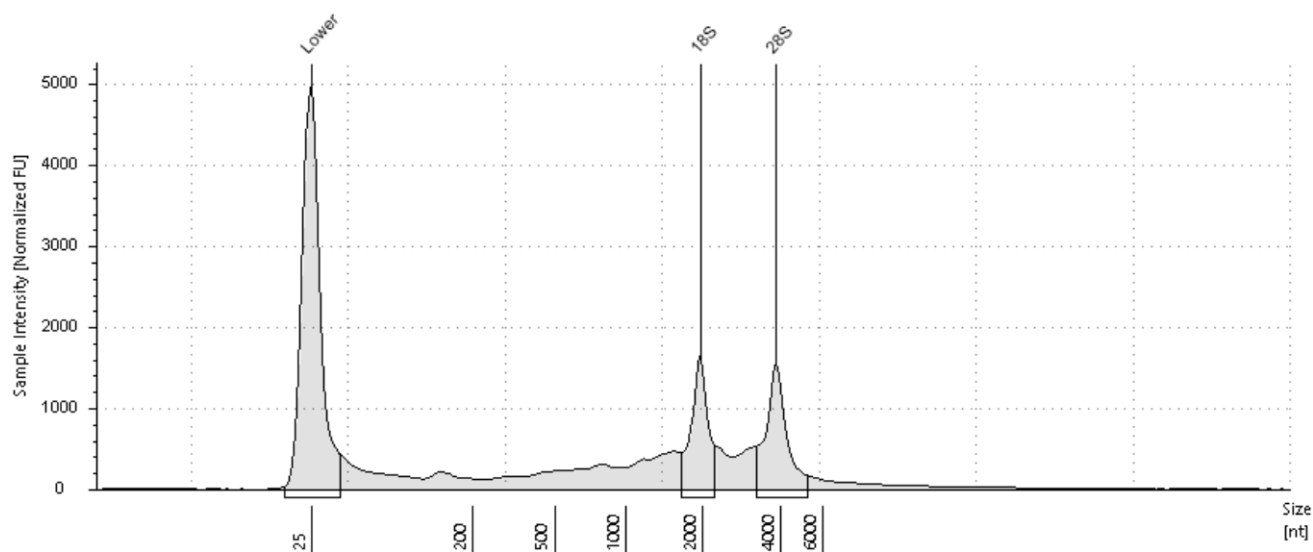
B1: M-210 12-4-2019 (19)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
B1	7.5	1.6	32.8	M-210 12-4-2019 (19)		

Peak Table

Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1975	5.73	-	8.54	39.11		18S
3916	8.93	-	6.70	60.89		28S

C1: M-218 12-4-2019 (20)

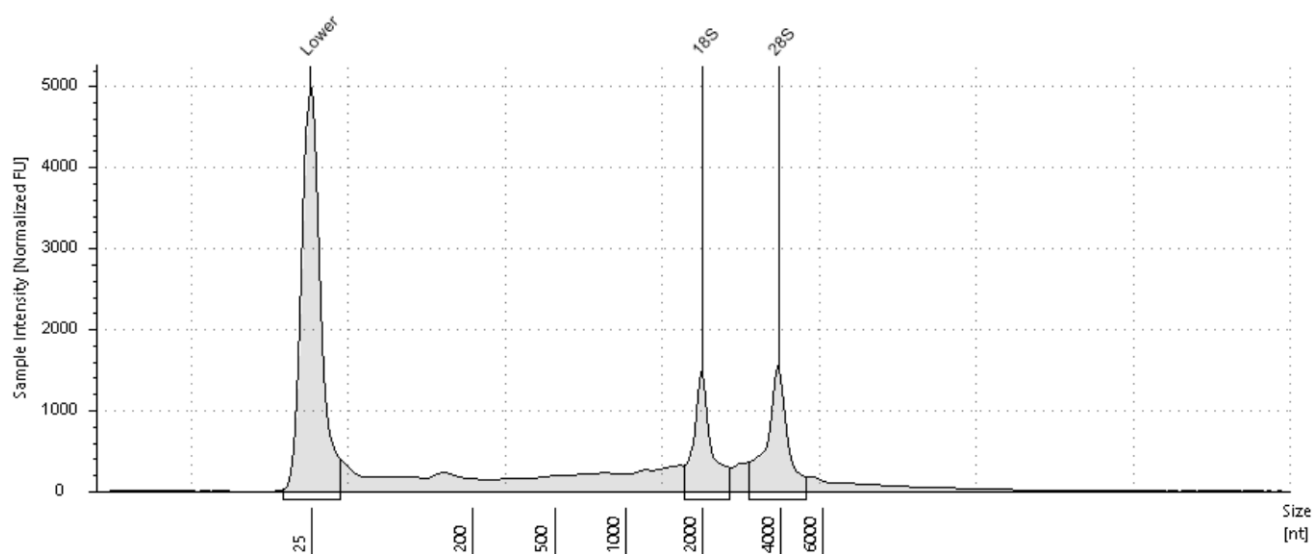


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
C1	7.4	1.2	40.2	M-218 12-4-2019 (20)		

Peak Table

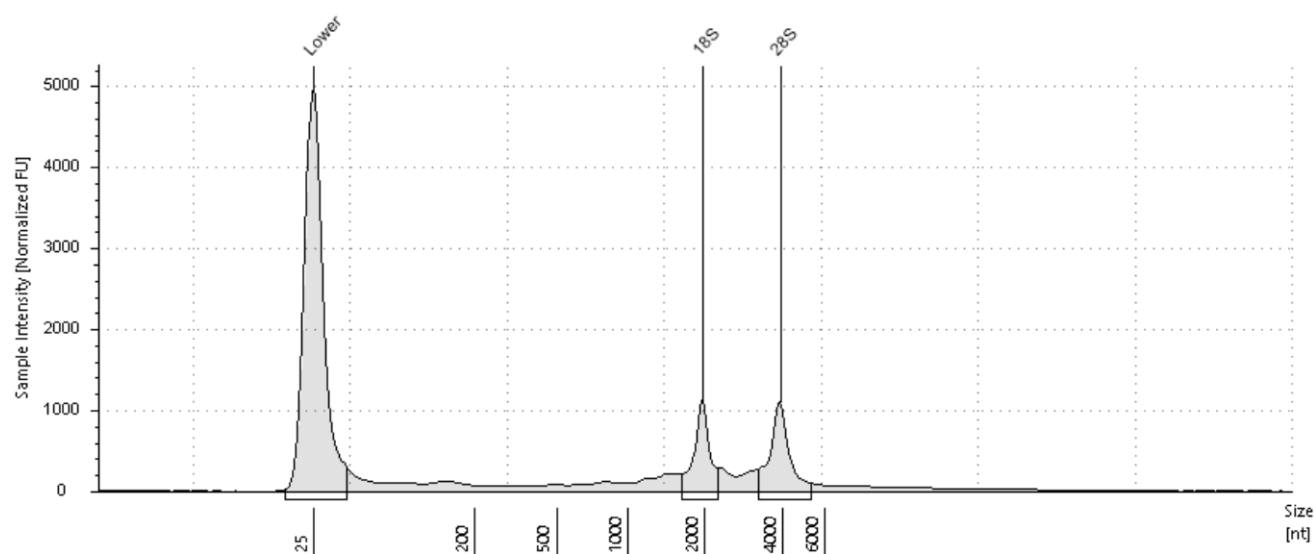
Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1969	7.11	-	10.6	45.62		18S
3844	8.47	-	6.48	54.38		28S

D1: M-20 12-4-2019 (21)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
D1	8.1	1.3	33.8	M-20 12-4-2019 (21)		

Peak Table

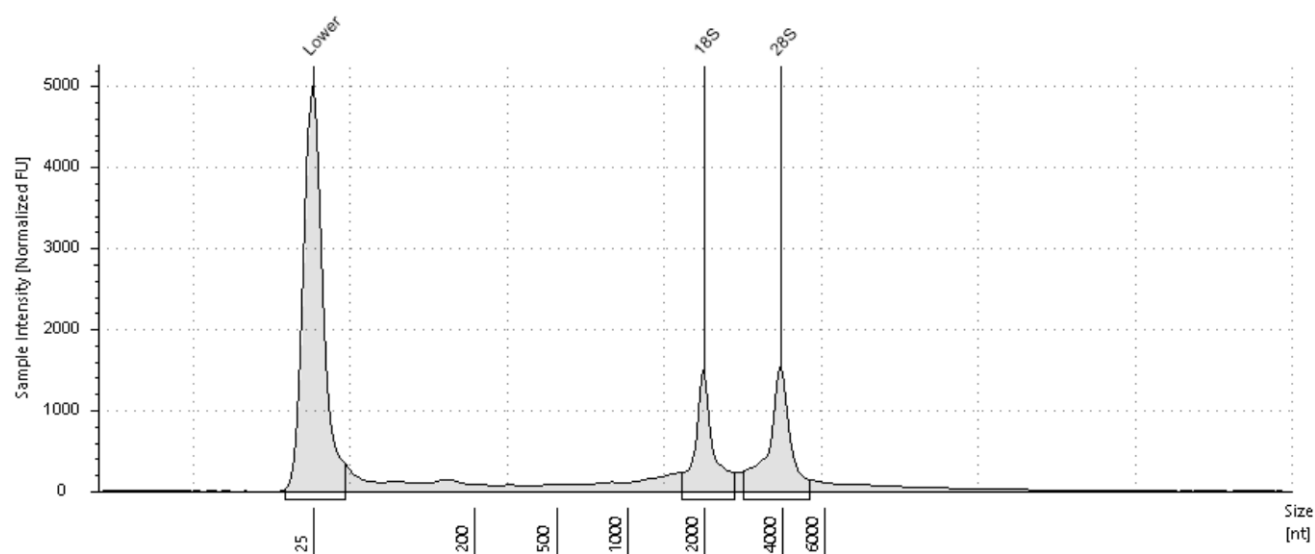
Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2005	6.46	-	9.47	44.22		18S
3935	8.15	-	6.09	55.78		28S

E1: M-209 12-4-2019 (22)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.5	1.2	21.3	M-209 12-4-2019 (22)	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

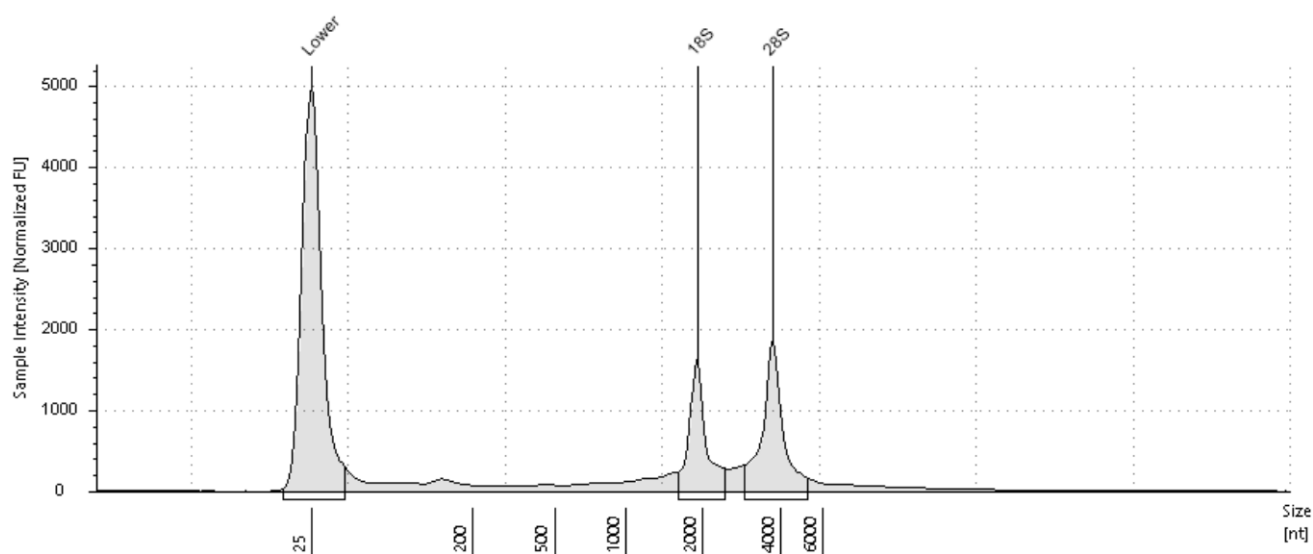
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1958	4.25	-	6.39	44.49		18S
3901	5.30	-	4.00	55.51		28S

F1: M-219 12-4-2019 (23)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
F1	9.1	1.3	25.4	M-219 12-4-2019 (23)		

Peak Table

Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1984	6.22	-	9.22	43.64		18S
3915	8.03	-	6.04	56.36		28S

G1: M-220 12-4-2019 (24)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
G1	9.3	1.4	25.9	M-220 12-4-2019 (24)		

Peak Table

Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1902	6.27	-	9.69	41.02		18S
3733	9.01	-	7.10	58.98		28S