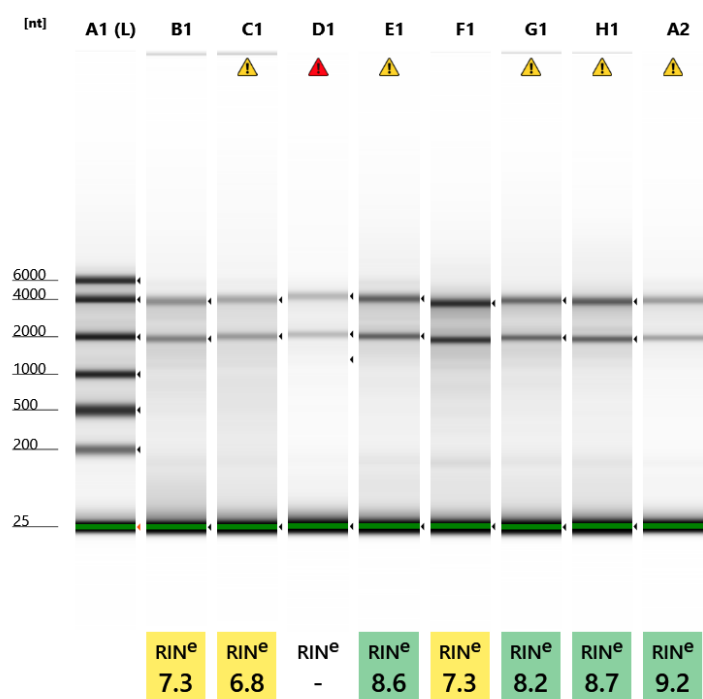


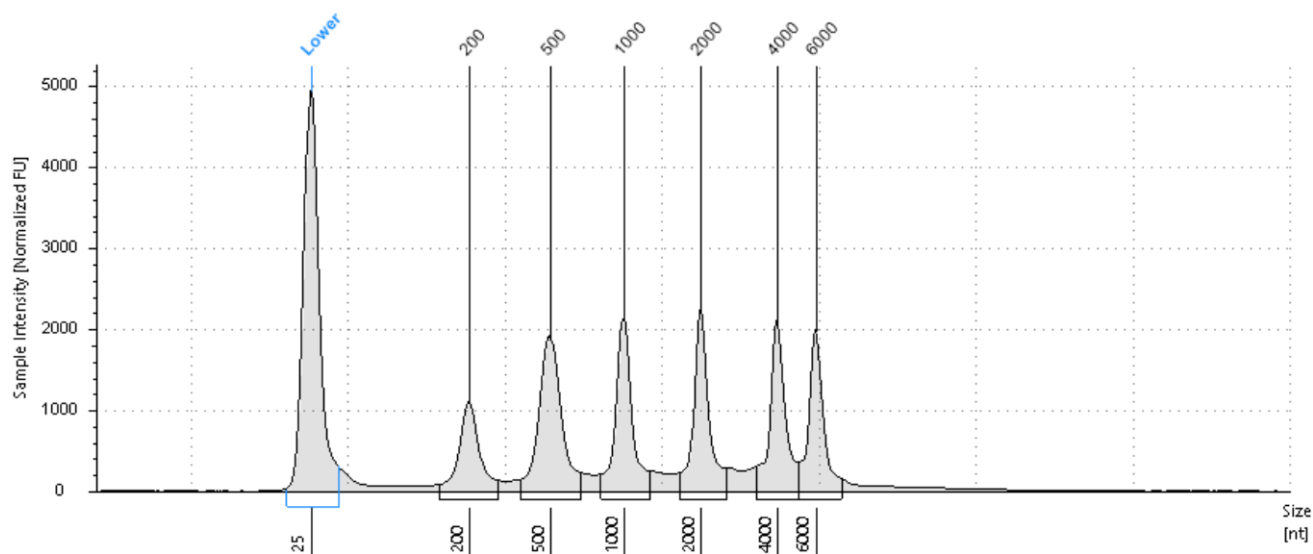
Filename: 2021-03-05 - 12.01.20.RNA



Default image (Contrast 100%)

Sample Info

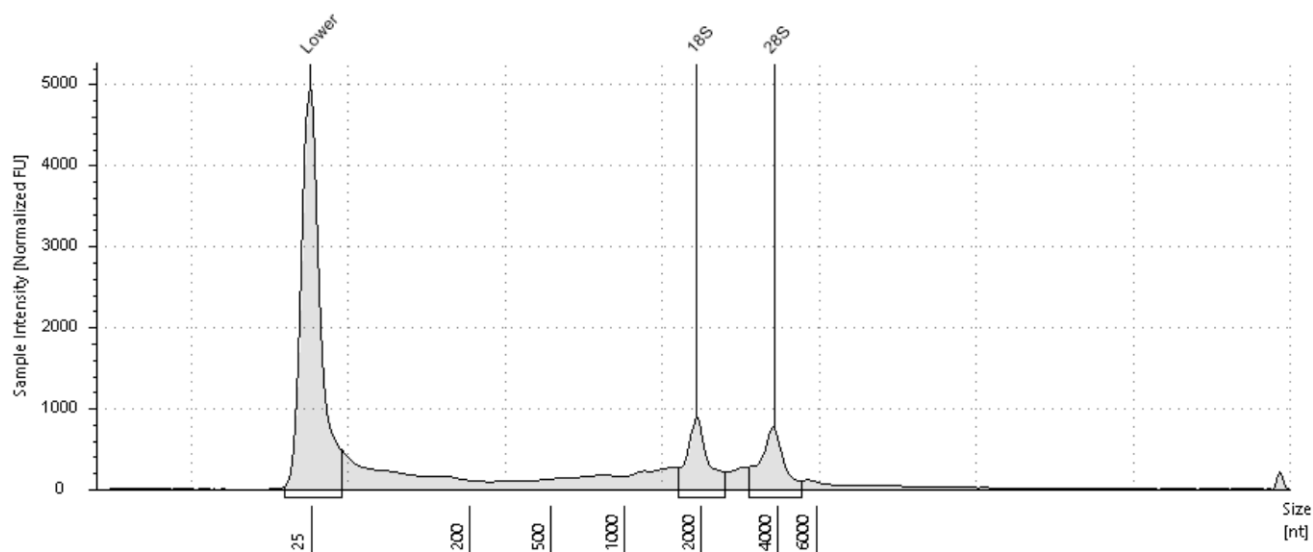
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	69.5	Ladder		Ladder
B1	7.3	1.0	25.9	M-12 12-4-2019 (25)		
C1	6.8	0.9	21.4	M-222 12-4-2019 (26)	⚠	Sample concentration outside functional range for RINe and the assay
D1	-	-	9.04	M-3 12-4-2019 (27)	⚠	Sample concentration outside functional range for RINe and the assay
E1	8.6	1.1	23.7	M-221 12-4-2019 (28)	⚠	Sample concentration outside functional range for RINe and the assay
F1	7.3	-	33.5	M-19 12-4-2019 (29)		The upper ribosomal fragment has degraded
G1	8.2	1.2	22.9	M-204 12-4-2019 (30)	⚠	Sample concentration outside functional range for RINe and the assay
H1	8.7	1.5	22.2	M-203 12-4-2019 (31)	⚠	Sample concentration outside functional range for RINe and the assay
A2	9.2	1.4	11.7	M-211 12-4-2019 (32)	⚠	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	-	-	69.5	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	6.85	-	101	11.54		
500	12.9	-	75.8	21.70		
1000	10.1	-	29.7	17.04		
2000	10.3	-	15.2	17.42		
4000	10.1	-	7.40	16.96		
6000	9.11	-	4.46	15.34		

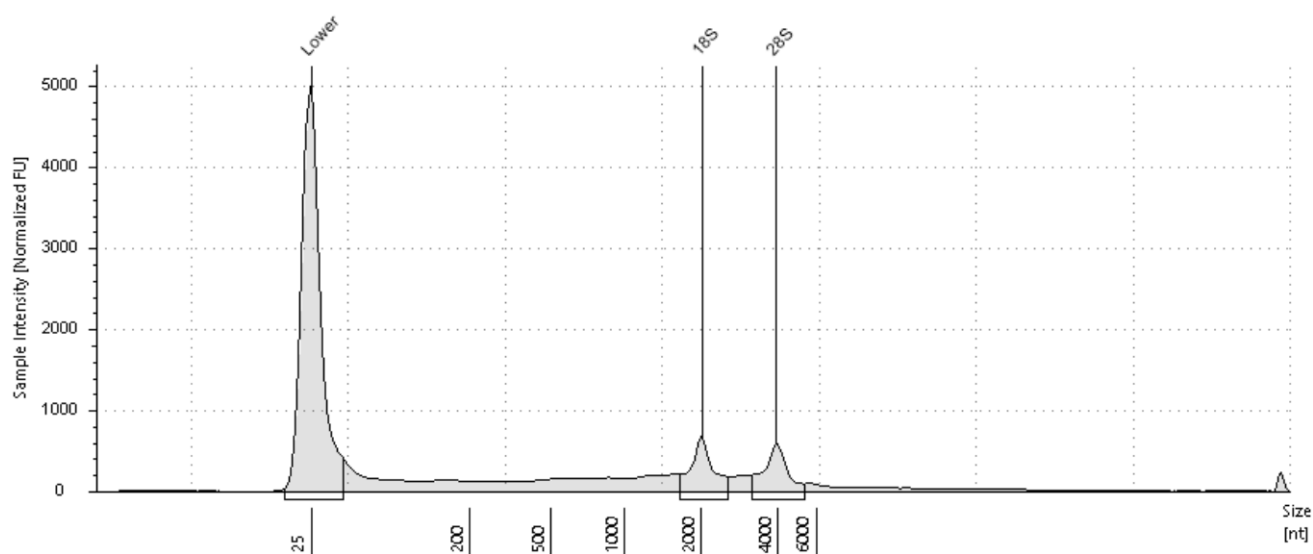
B1: M-12 12-4-2019 (25)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
B1	7.3	1.0	25.9	M-12 12-4-2019 (25)		

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
1931	4.69	-	7.14	51.01		18S
3881	4.50	-	3.41	48.99		28S

C1: M-222 12-4-2019 (26)

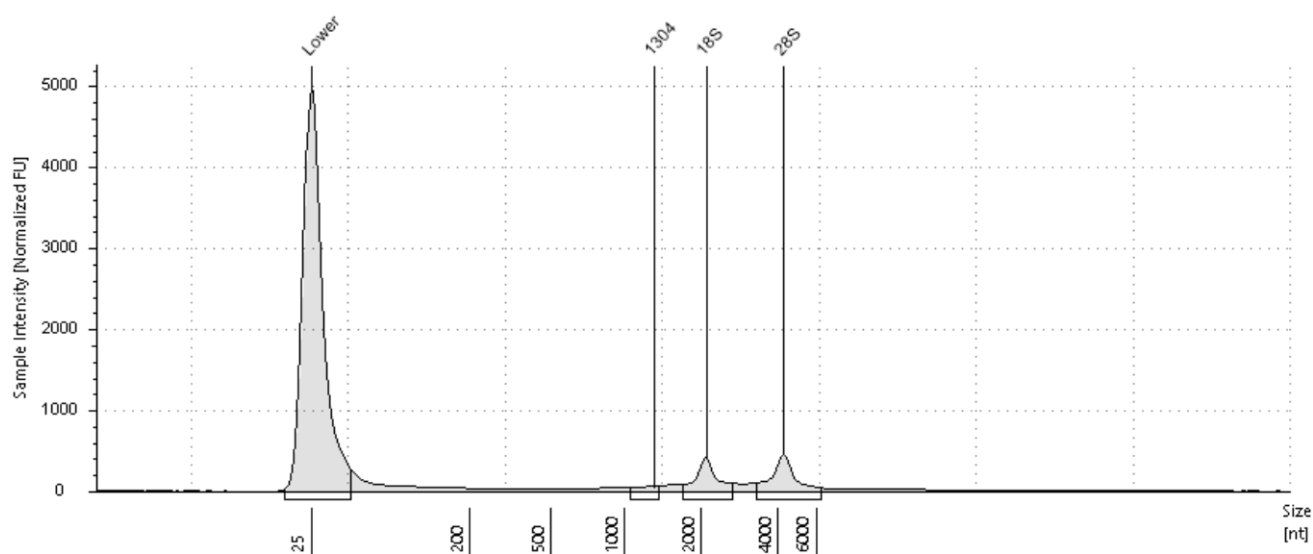


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	6.8	0.9	21.4	M-222 12-4-2019 (26)	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

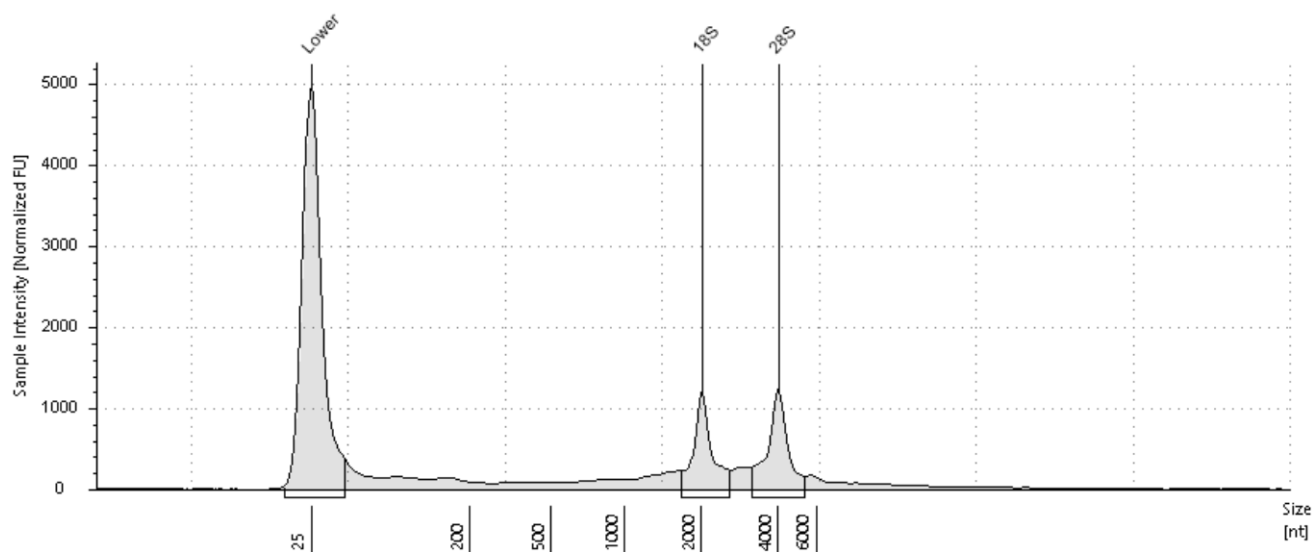
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2026	3.59	-	5.21	51.66		18S
3975	3.36	-	2.49	48.34		28S

D1: M-3 12-4-2019 (27)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	-	-	9.04	M-3 12-4-2019 (27)	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

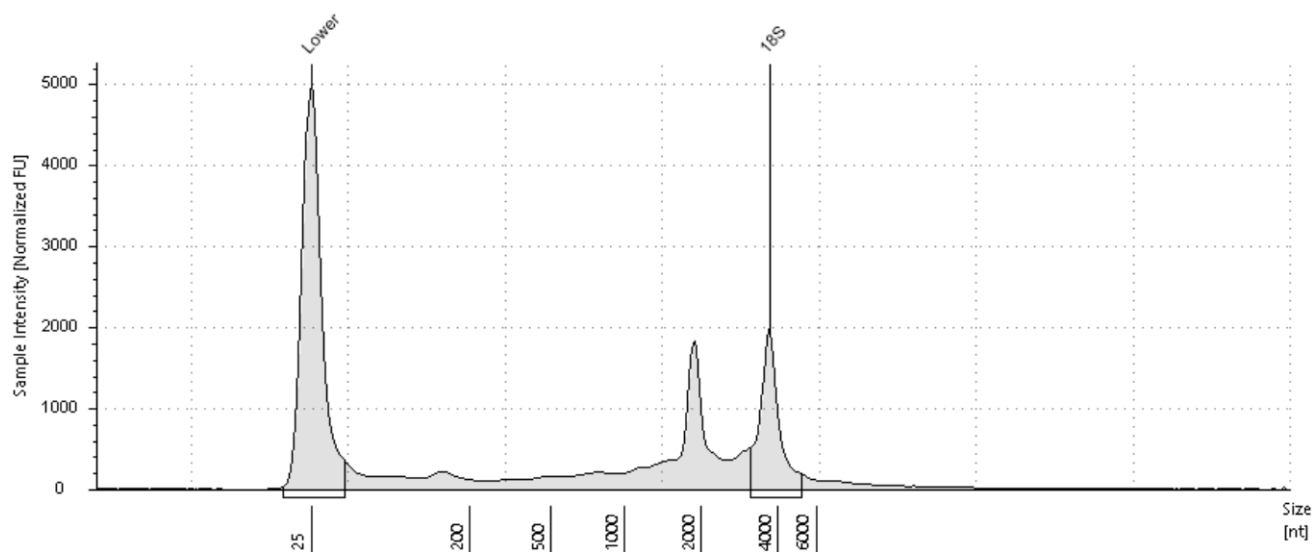
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1304	0.301	-	0.679	6.57		
2087	1.93	-	2.72	42.14		18S
4262	2.35	-	1.62	51.30		28S

E1: M-221 12-4-2019 (28)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
E1	8.6	1.1	23.7	M-221 12-4-2019 (28)	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

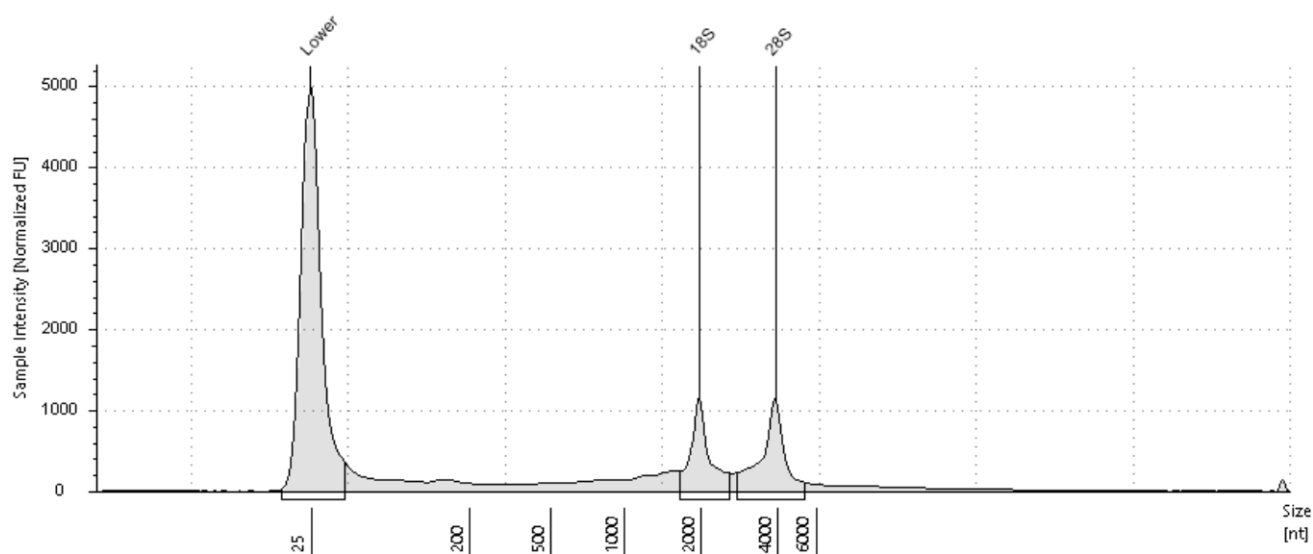
Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2016	5.21	-	7.61	46.56		18S
4055	5.99	-	4.34	53.44		28S

F1: M-19 12-4-2019 (29)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	7.3	-	33.5	M-19 12-4-2019 (29)		The upper ribosomal fragment has degraded

Peak Table

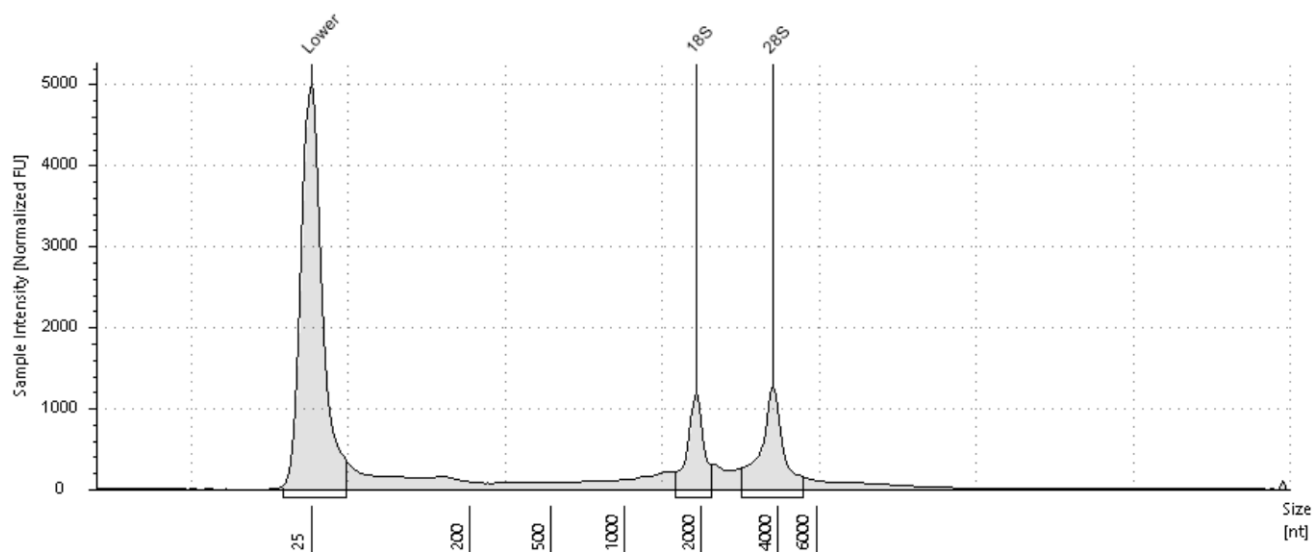
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
3717	8.82	-	6.98	100.00		18S

G1: M-204 12-4-2019 (30)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
G1	8.2	1.2	22.9	M-204 12-4-2019 (30)	⚠	Sample concentration outside functional range for RINe and the assay

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
1973	4.92	-	7.34	44.98		18S
3943	6.02	-	4.49	55.02		28S

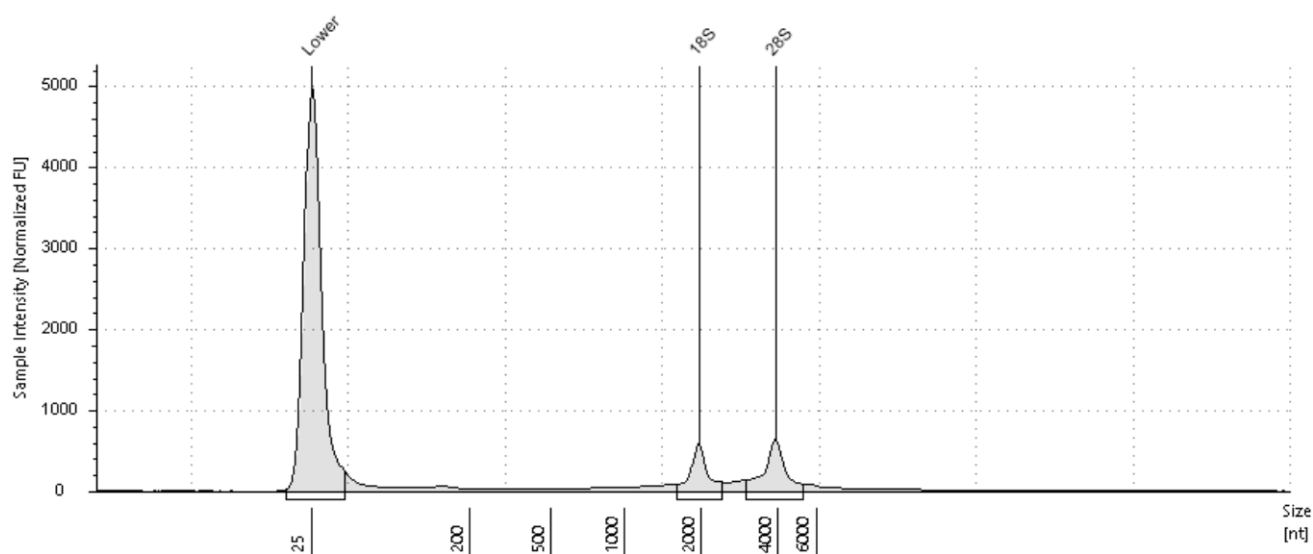
H1: M-203 12-4-2019 (31)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	8.7	1.5	22.2	M-203 12-4-2019 (31)	⚠	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
1905	4.19	-	6.46	40.24		18S
3827	6.22	-	4.78	59.76		28S

A2: M-211 12-4-2019 (32)



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A2	9.2	1.4	11.7	M-211 12-4-2019 (32)	⚠	Sample concentration outside functional range for RINe and the assay

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
1956	2.53	-	3.80	41.38		18S
3908	3.58	-	2.69	58.62		28S