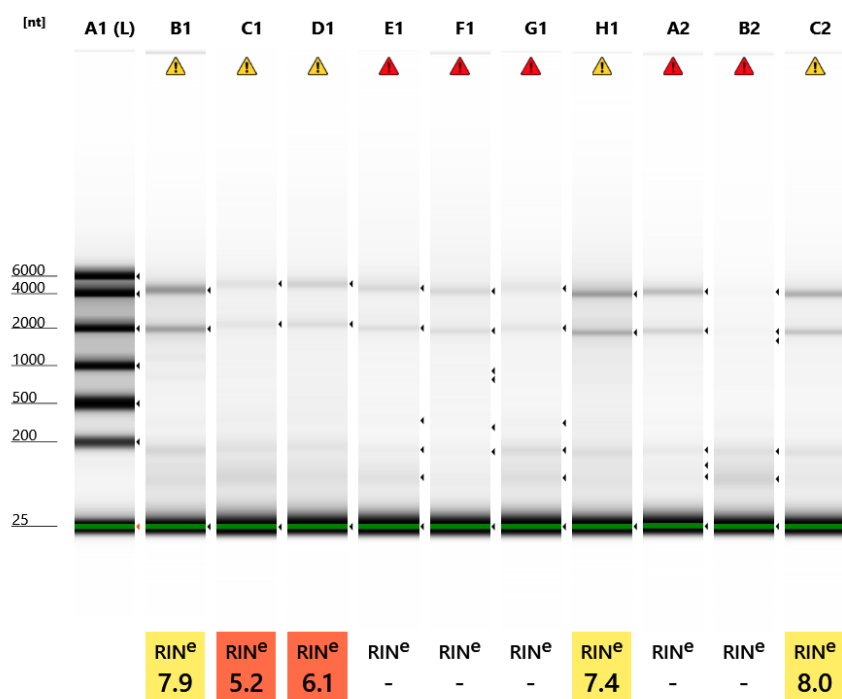


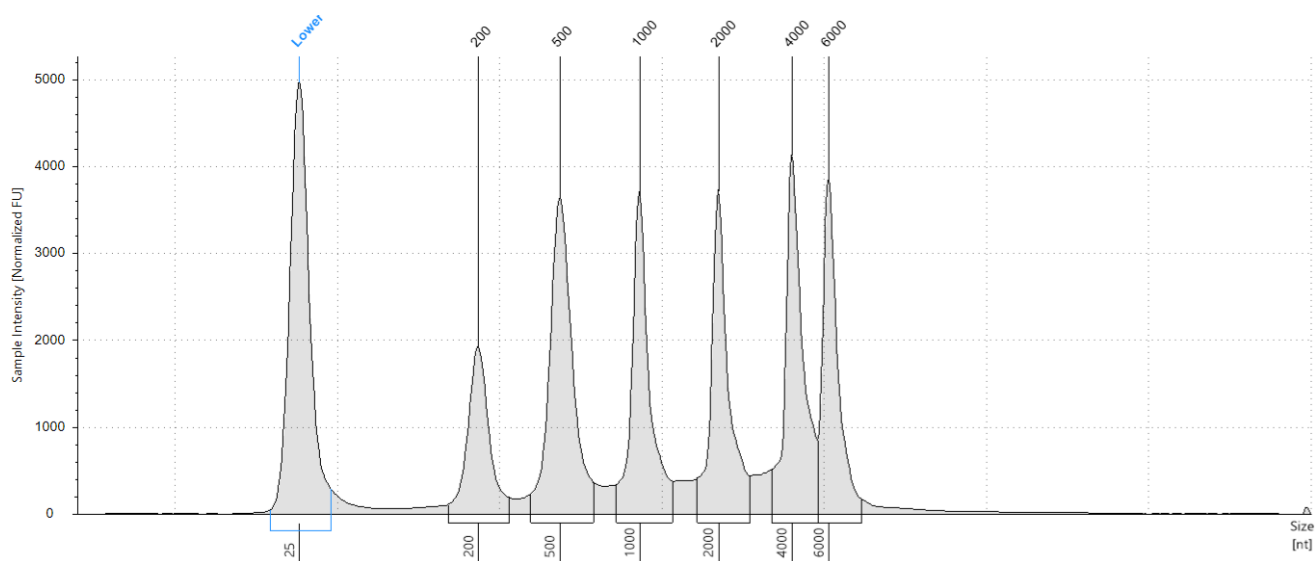
Filename: 2020-11-17 - 14.36.47.RNA



Default image (Contrast 100%)

Sample Info

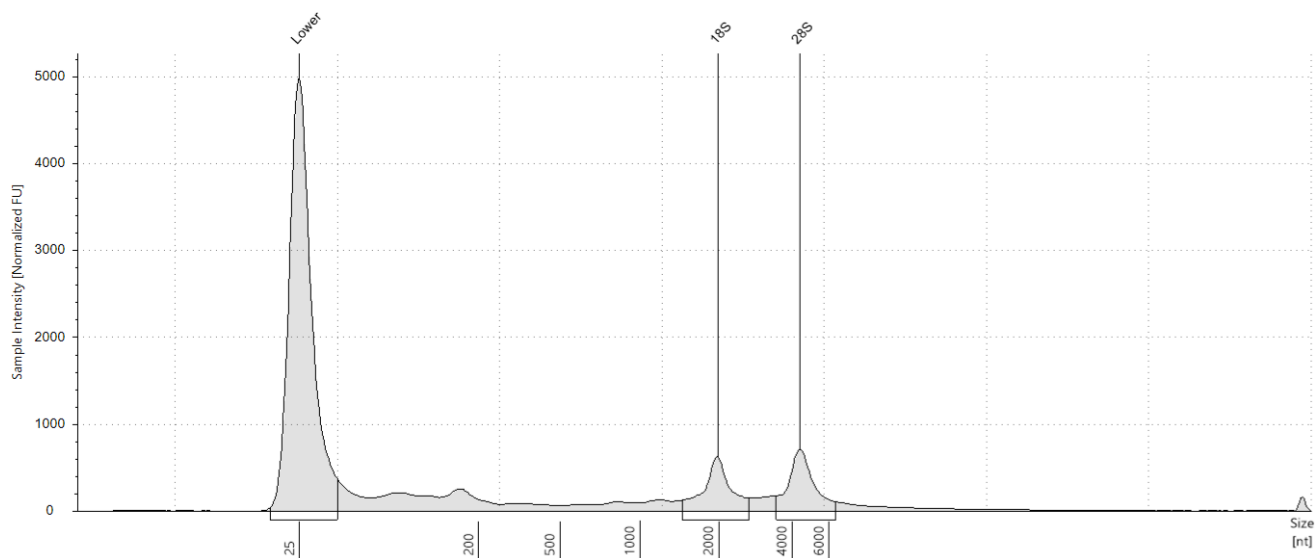
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	102	Ladder		Ladder
B1	7.9	1.1	17.6	37	⚠	Sample concentration outside functional range for RINe and the assay
C1	5.2	1.4	10.2	38	⚠	Sample concentration outside functional range for RINe and the assay
D1	6.1	1.2	10.1	39	⚠	Sample concentration outside functional range for RINe and the assay
E1	-	-	8.27	40	⚠	Sample concentration outside functional range for RINe and the assay
F1	-	-	8.47	41	⚠	Sample concentration outside functional range for RINe and the assay
G1	-	-	8.59	42	⚠	Sample concentration outside functional range for RINe and the assay
H1	7.4	1.1	15.2	43	⚠	Sample concentration outside functional range for RINe and the assay
A2	-	-	8.20	44	⚠	Sample concentration outside functional range for RINe and the assay
B2	-	-	7.83	45	⚠	Sample concentration outside functional range for RINe and the assay
C2	8.0	1.3	10.2	46	⚠	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	-	-	102	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	9.92	-	146	10.78		
500	20.0	-	117	21.70		
1000	15.6	-	45.8	16.93		
2000	15.2	-	22.3	16.47		
4000	17.3	-	12.7	18.75		
6000	14.2	-	6.94	15.38		

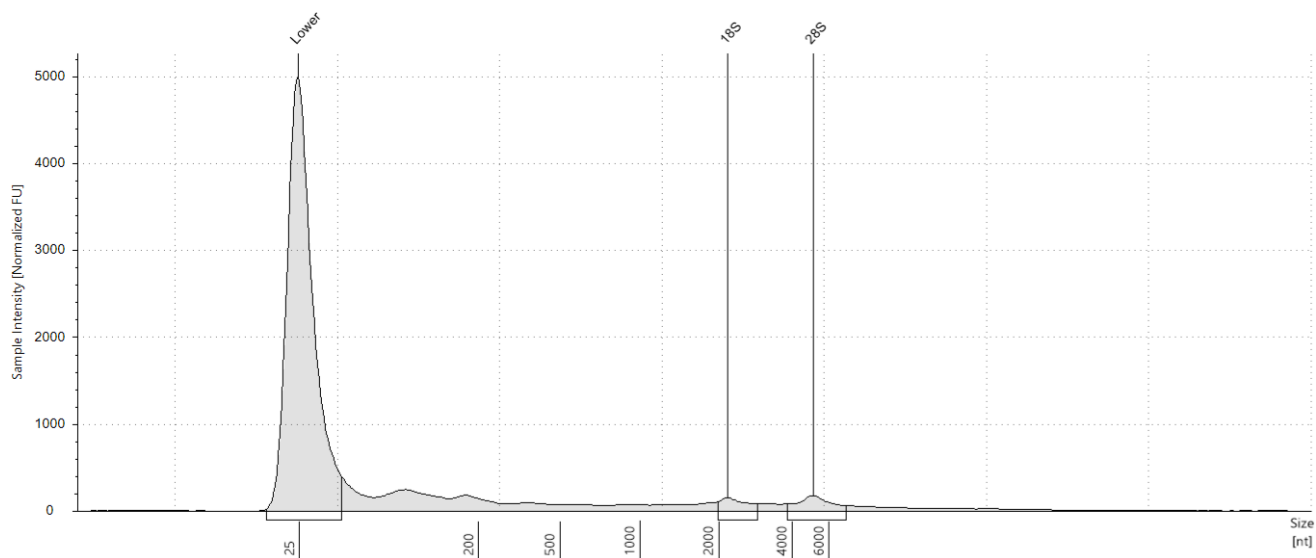
B1: 37**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	7.9	1.1	17.6	37	⚠	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
1995	3.40	-	5.01	48.09		18S
4375	3.67	-	2.47	51.91		28S

C1: 38

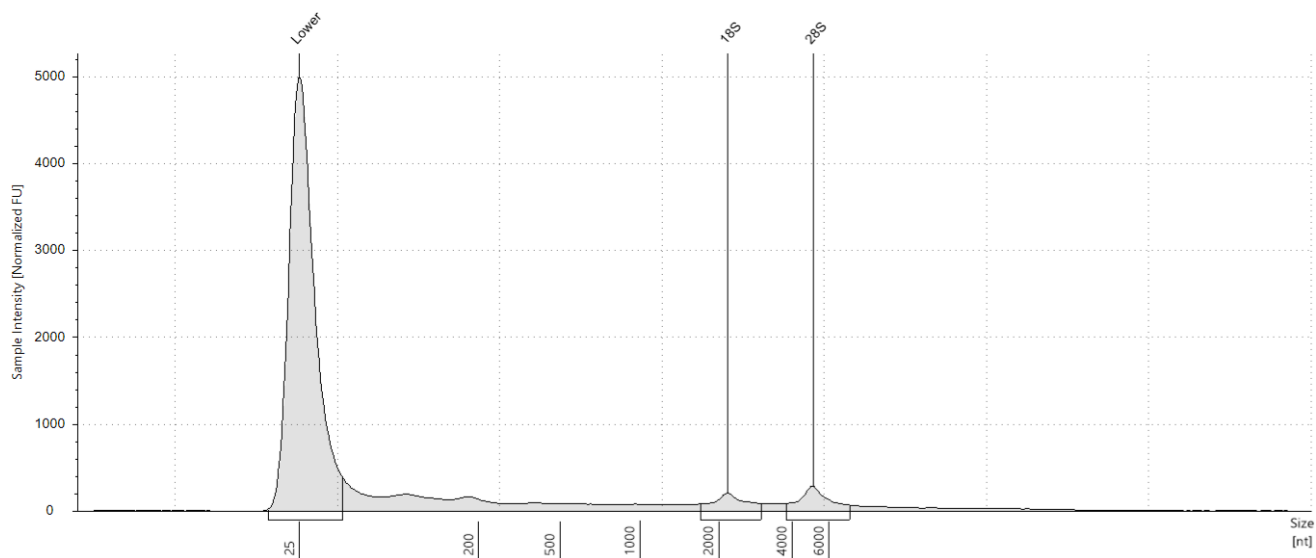


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	5.2	1.4	10.2	38	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

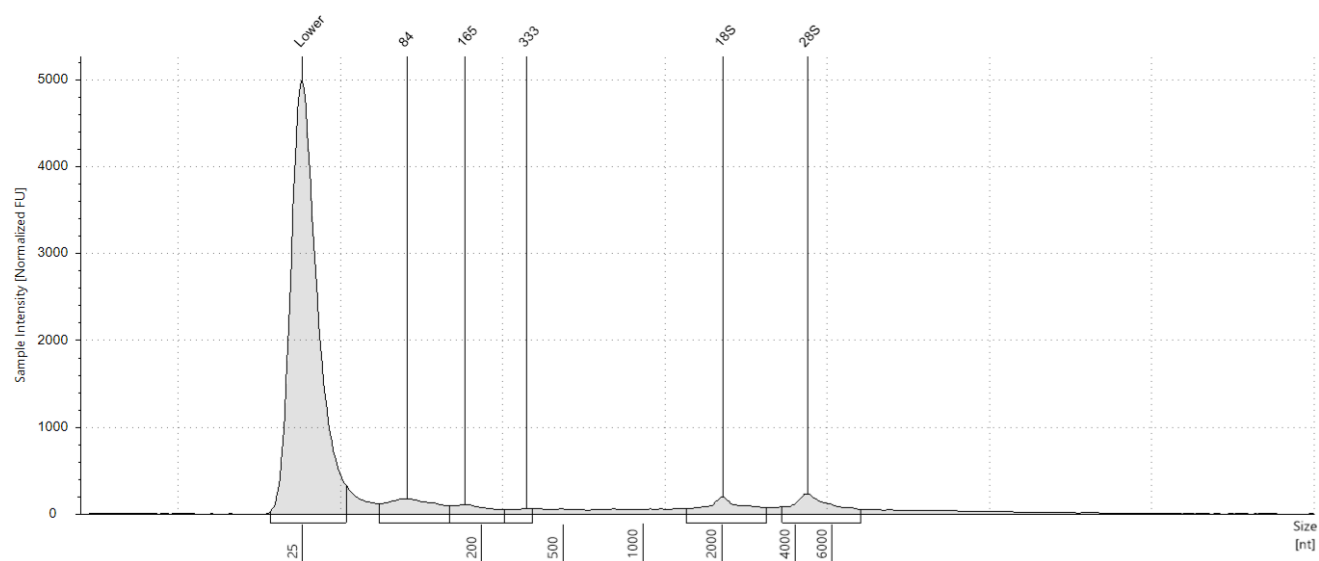
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2198	0.720	-	0.964	41.30		18S
5091	1.02	-	0.591	58.70		28S

D1: 39**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	6.1	1.2	10.1	39	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

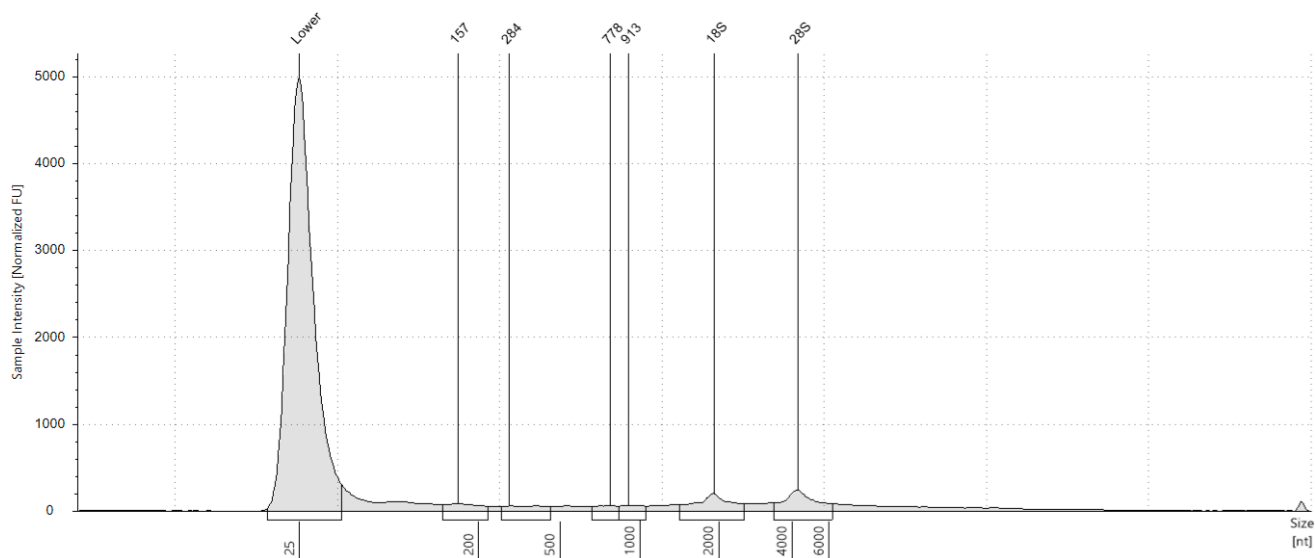
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2189	1.13	-	1.52	44.47		18S
5062	1.41	-	0.819	55.53		28S

E1: 40**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	-	-	8.27	40	▲	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
84	1.50	-	52.7	29.54		
165	0.666	-	11.9	13.13		
333	0.235	-	2.08	4.63		
2014	1.24	-	1.81	24.39		18S
4569	1.44	-	0.925	28.31		28S

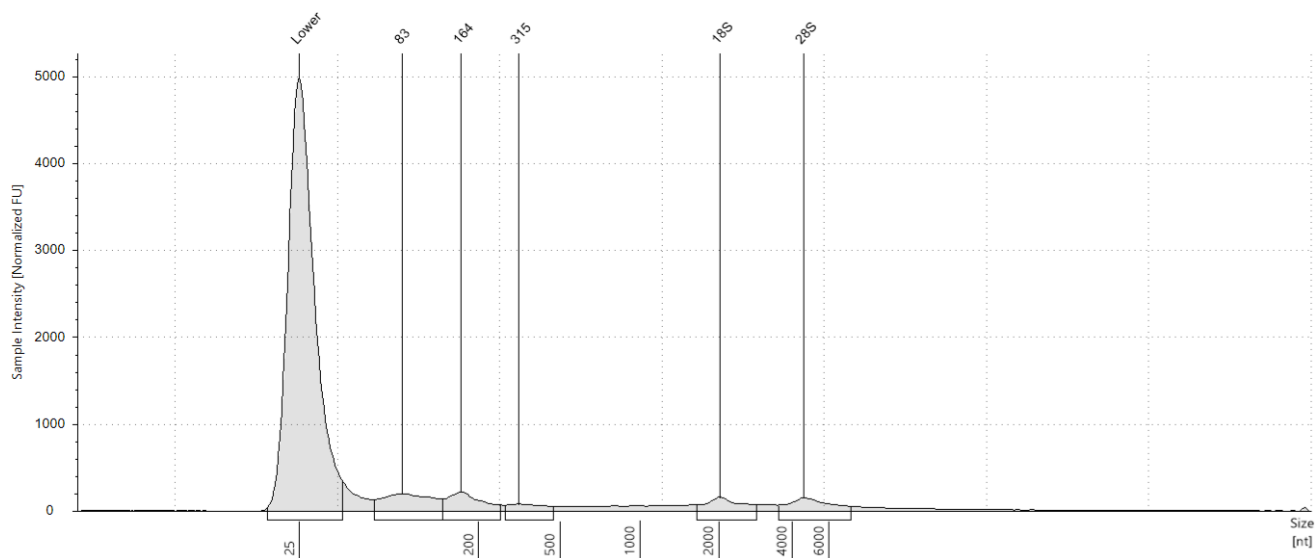
F1: 41**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	-	-	8.47	41	▲	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
157	0.502	-	9.39	13.06		
284	0.422	-	4.36	10.96		
778	0.244	-	0.920	6.33		
913	0.265	-	0.855	6.89		
1924	1.13	-	1.73	29.39		18S
4282	1.28	-	0.882	33.38		28S

G1: 42



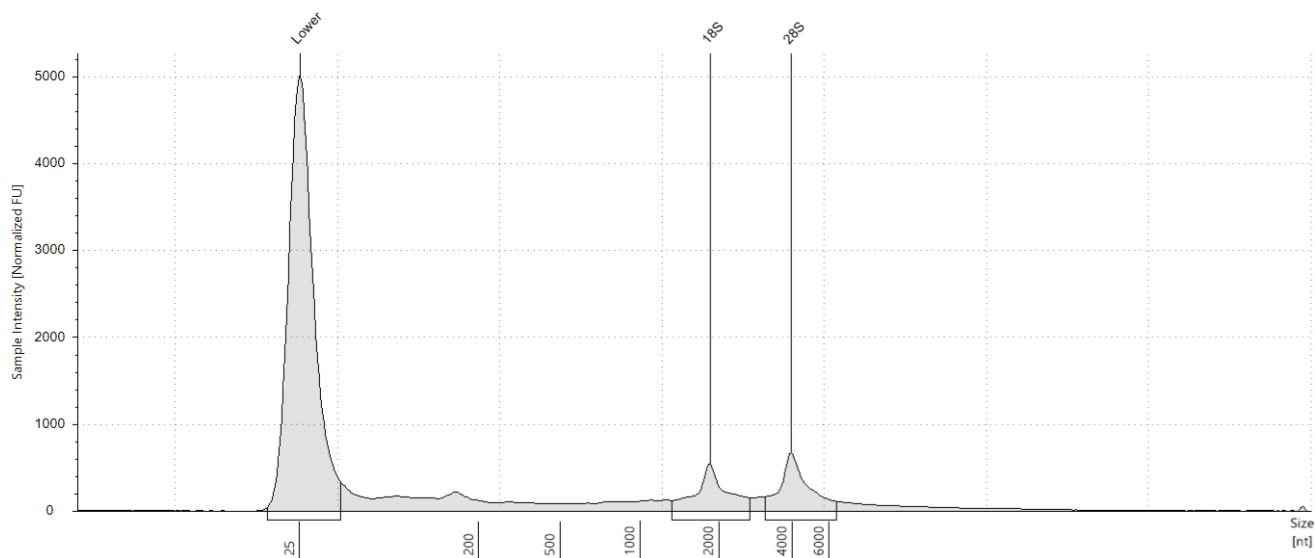
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	-	-	8.59	42	▲	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
83	1.78	-	62.9	32.14		
164	1.27	-	22.7	22.95		
315	0.502	-	4.68	9.08		
2026	0.917	-	1.33	16.60		18S
4558	1.06	-	0.686	19.24		28S

H1: 43

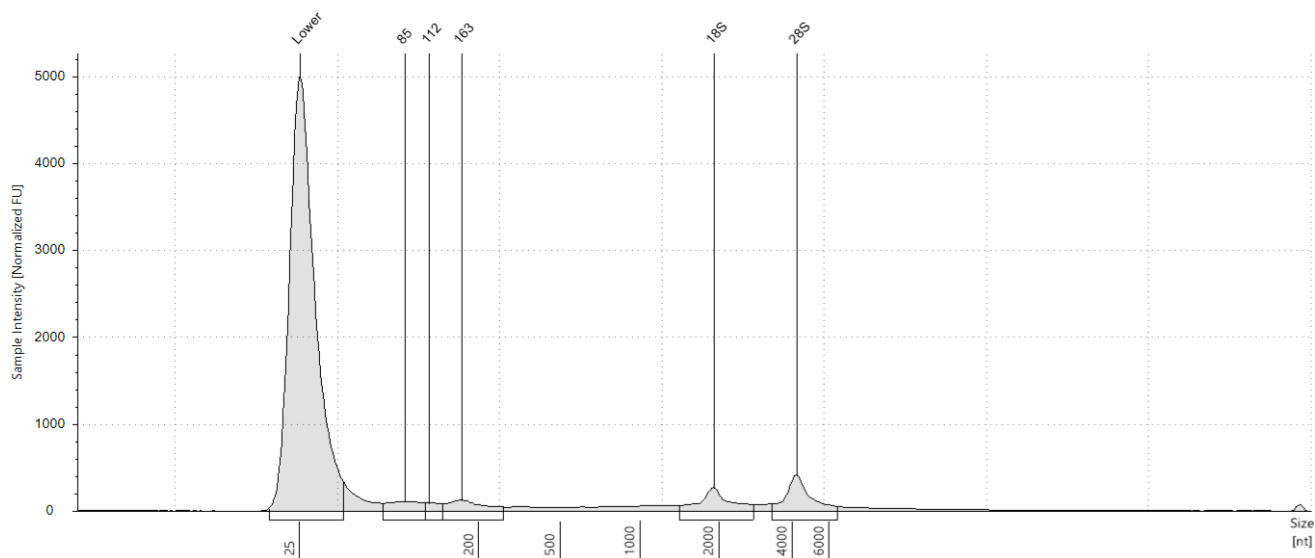


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	7.4	1.1	15.2	43	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

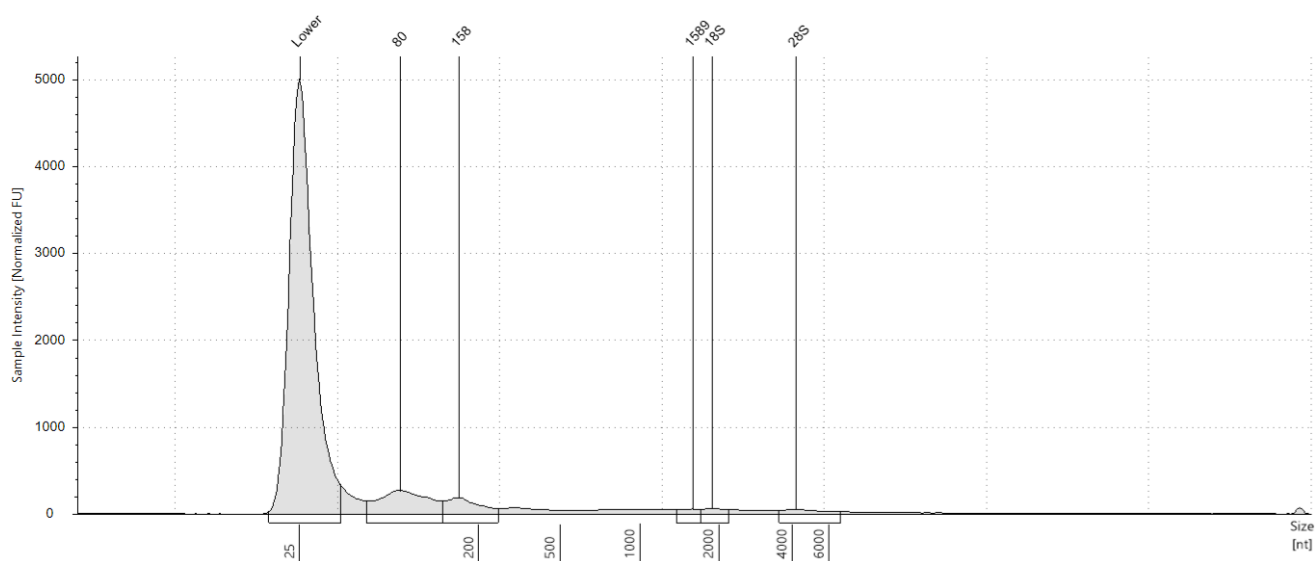
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1856	2.95	-	4.68	46.52		18S
3989	3.39	-	2.50	53.48		28S

A2: 44**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	-	-	8.20	44	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

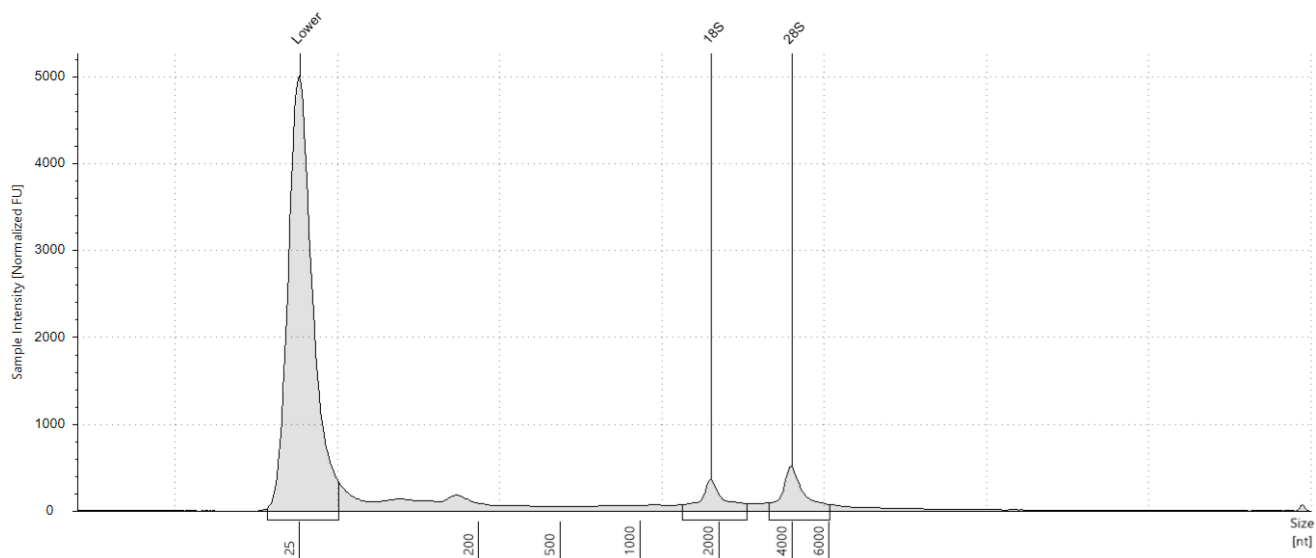
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
85	0.705	-	24.5	14.24		
112	0.260	-	6.82	5.25		
163	0.799	-	14.4	16.15		
1914	1.41	-	2.16	28.41		18S
4217	1.78	-	1.24	35.95		28S

B2: 45**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	-	-	7.83	45	▲	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
80	2.63	-	96.5	55.81		
158	1.20	-	22.4	25.59		
1589	0.221	-	0.408	4.69		
1888	0.268	-	0.418	5.70		18S
4194	0.386	-	0.271	8.21		28S

C2: 46**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	8.0	1.3	10.2	46	⚠	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
1869	1.61	-	2.54	43.23		18S
3990	2.12	-	1.56	56.77		28S