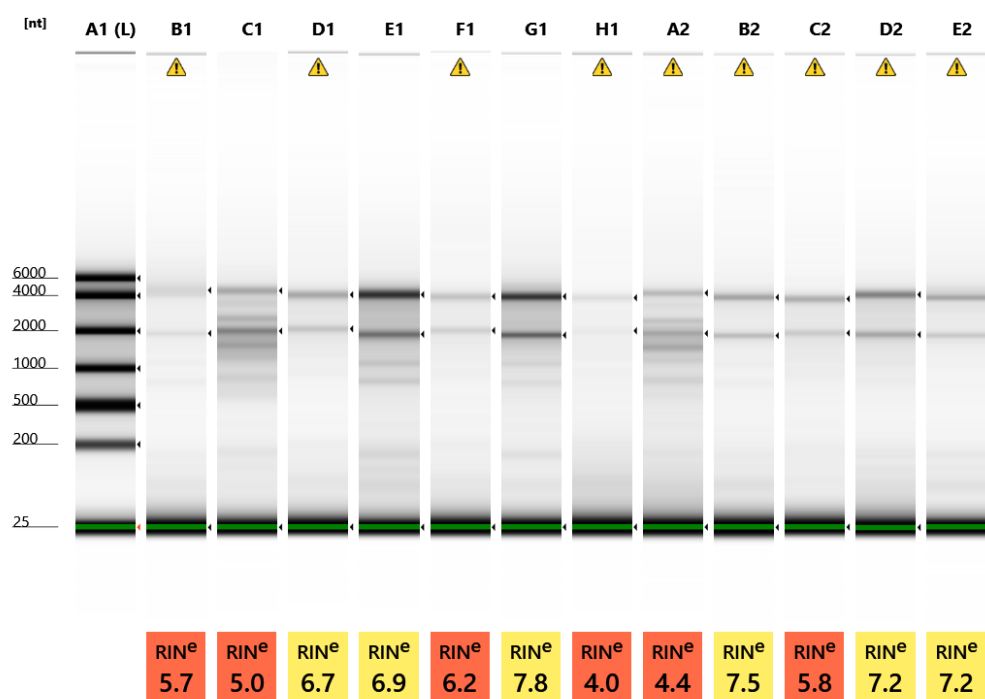


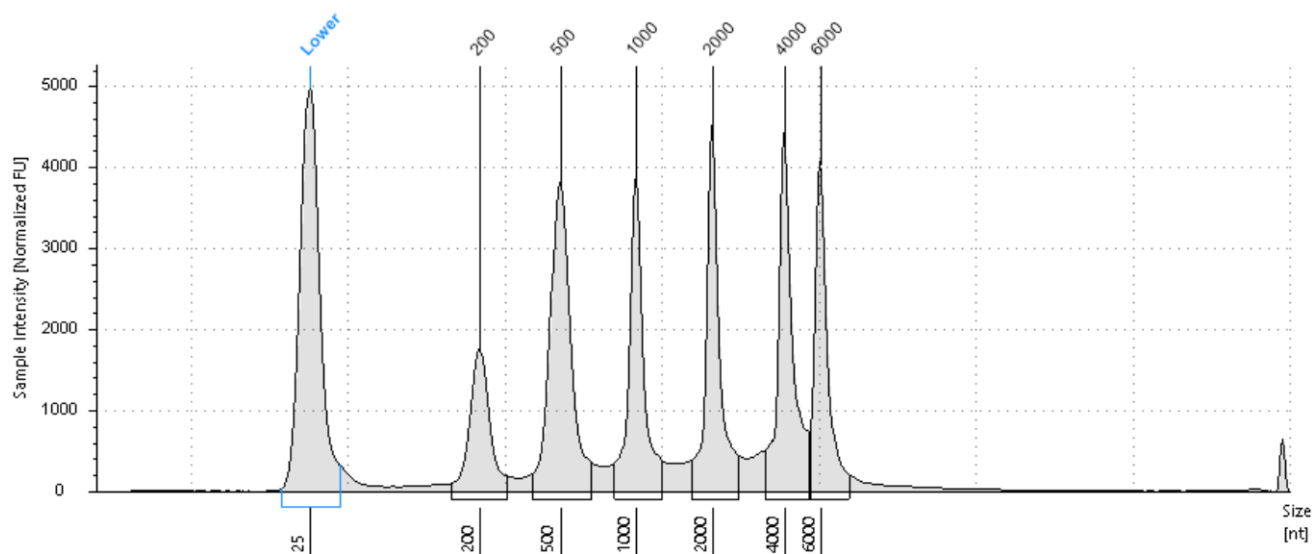
Filename: 2021-10-28 - 14.39.45.RNA



Default image (Contrast 100%)

Sample Info

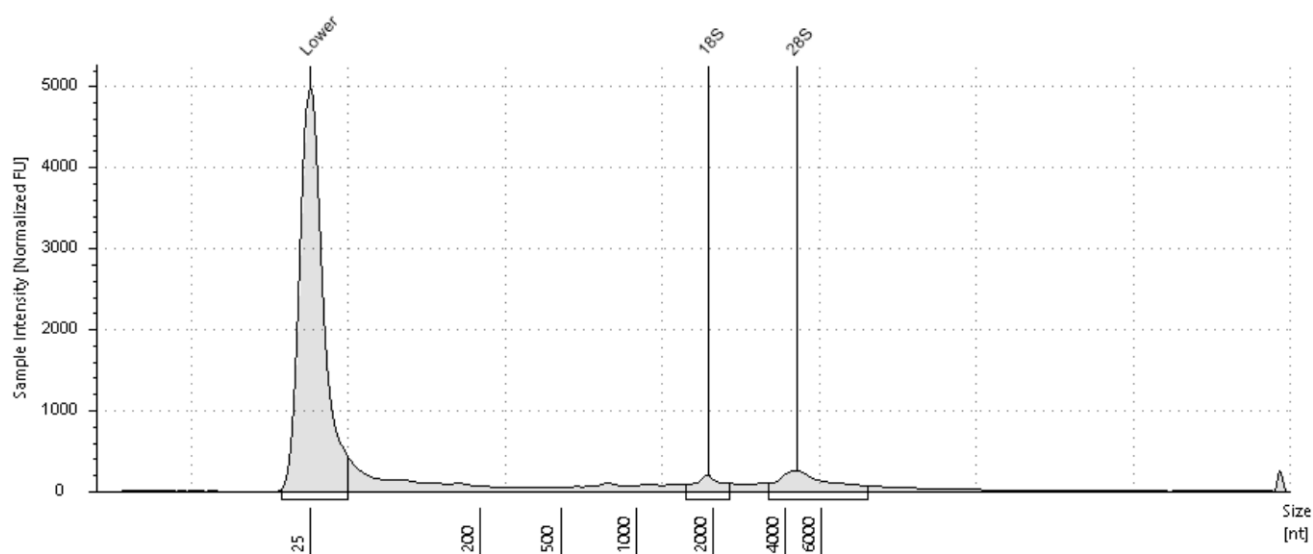
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	105	Ladder		Ladder
B1	5.7	2.5	11.9	27	⚠	Sample concentration outside functional range for RINe and the assay
C1	5.0	0.6	25.8	83		
D1	6.7	1.3	13.8	91	⚠	Sample concentration outside functional range for RINe and the assay
E1	6.9	1.5	33.5	395		
F1	6.2	1.1	10.8	431	⚠	Sample concentration outside functional range for RINe and the assay
G1	7.8	1.4	27.2	453		
H1	4.0	1.3	10.6	505	⚠	Sample concentration outside functional range for RINe and the assay
A2	4.4	0.7	21.9	545	⚠	Sample concentration outside functional range for RINe and the assay
B2	7.5	1.4	12.4	629	⚠	Sample concentration outside functional range for RINe and the assay
C2	5.8	1.2	12.4	731	⚠	Sample concentration outside functional range for RINe and the assay
D2	7.2	1.7	17.2	733	⚠	Sample concentration outside functional range for RINe and the assay
E2	7.2	1.9	13.5	739	⚠	Sample concentration outside functional range for RINe and the assay

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	-	-	105	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	9.05	-	133	9.87		
500	21.0	-	124	22.91		
1000	14.9	-	43.8	16.25		
2000	16.0	-	23.5	17.42		
4000	17.0	-	12.5	18.54		
6000	13.8	-	6.75	15.01		

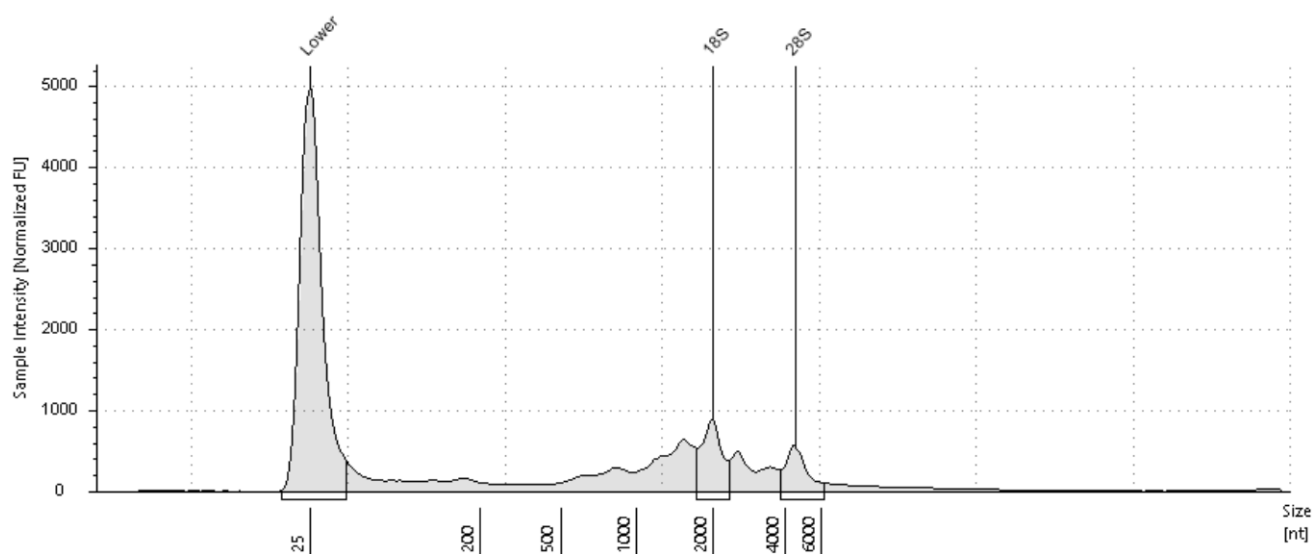
B1: 27**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	5.7	2.5	11.9	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
1923	1.08	-	1.65	28.56		18S
4558	2.70	-	1.74	71.44		28S

C1: 83

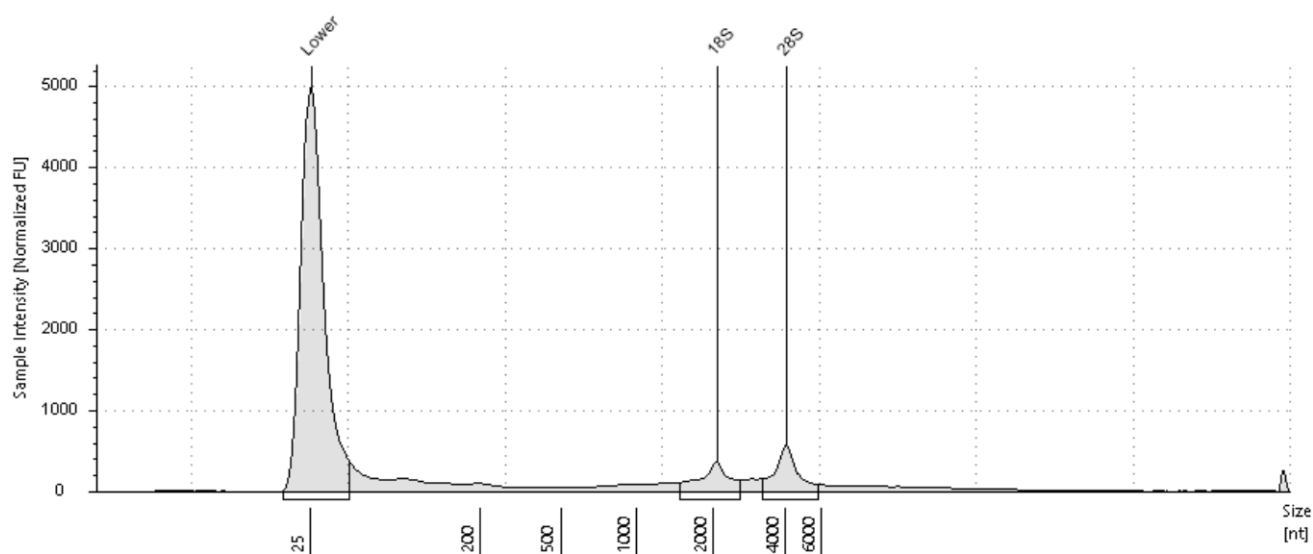


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	5.0	0.6	25.8	83		

Peak Table

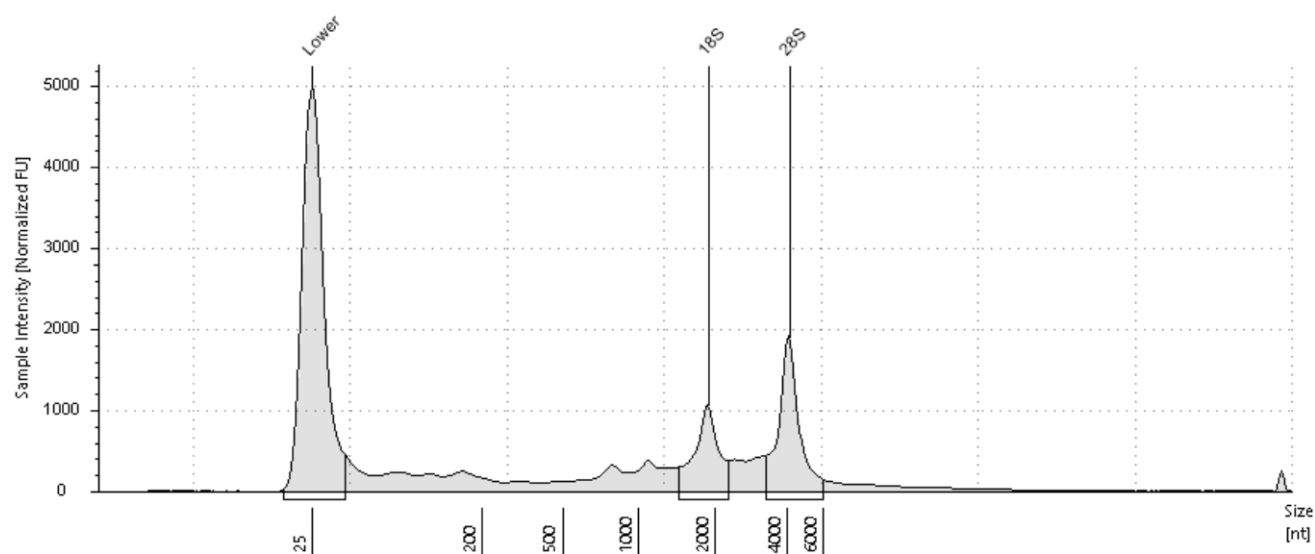
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2003	4.17	-	6.12	61.07		18S
4508	2.66	-	1.73	38.93		28S

D1: 91**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	6.7	1.3	13.8	91	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

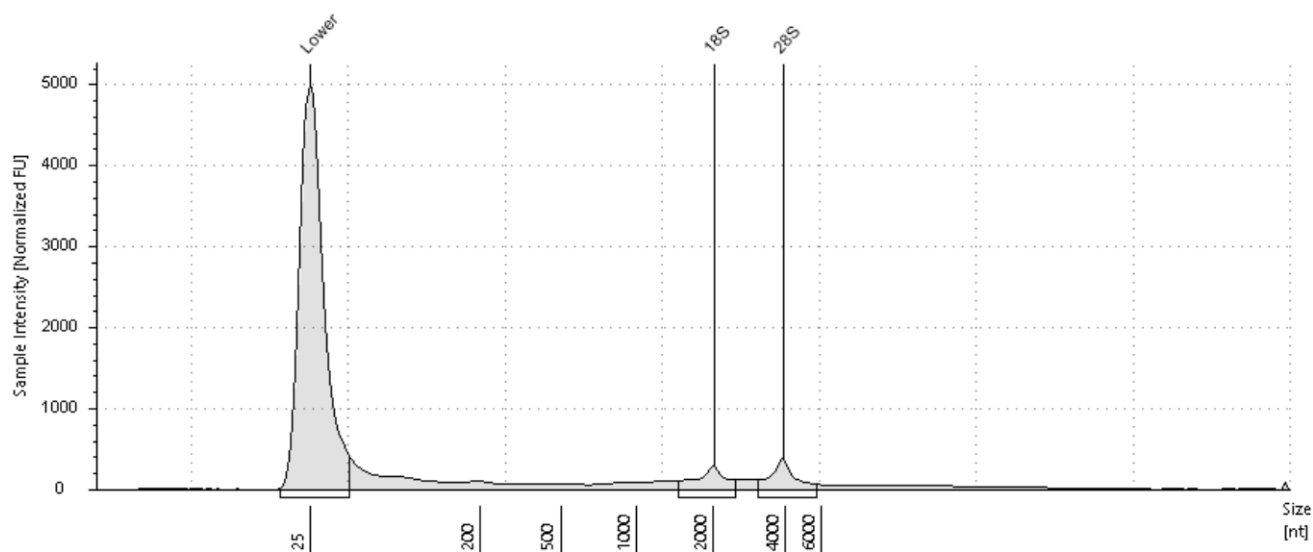
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2088	2.19	-	3.08	44.18		18S
4099	2.76	-	1.98	55.82		28S

E1: 395**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
E1	6.9	1.5	33.5	395		

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
1885	5.80	-	9.05	39.34		18S
4105	8.95	-	6.41	60.66		28S

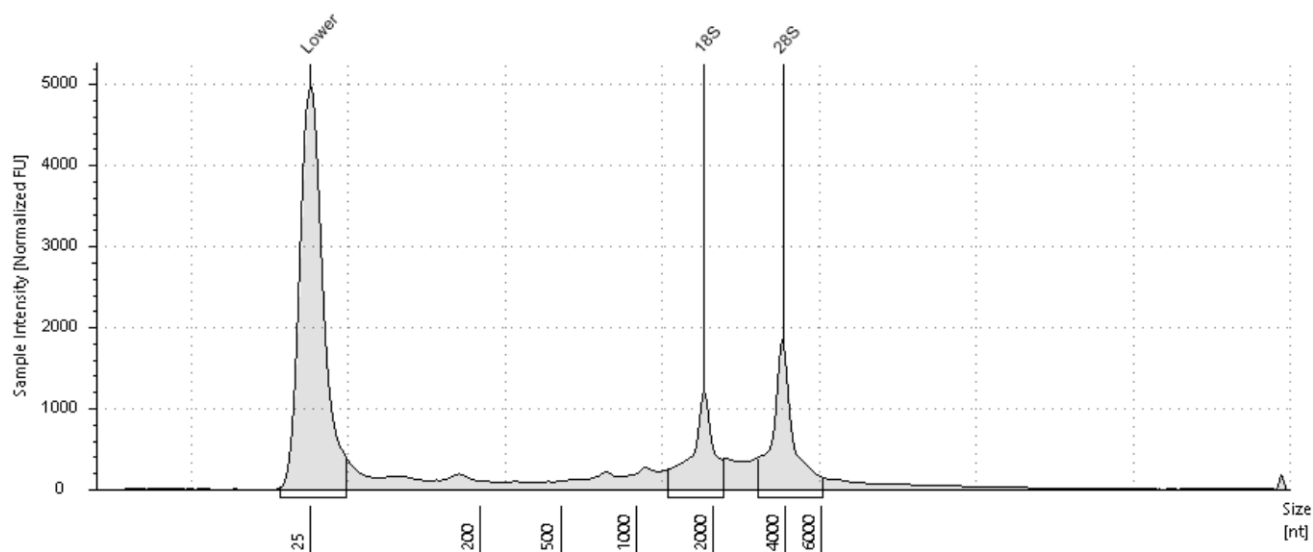
F1: 431**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	6.2	1.1	10.8	431	⚠	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
2023	1.57	-	2.28	46.83		18S
3950	1.78	-	1.32	53.17		28S

G1: 453



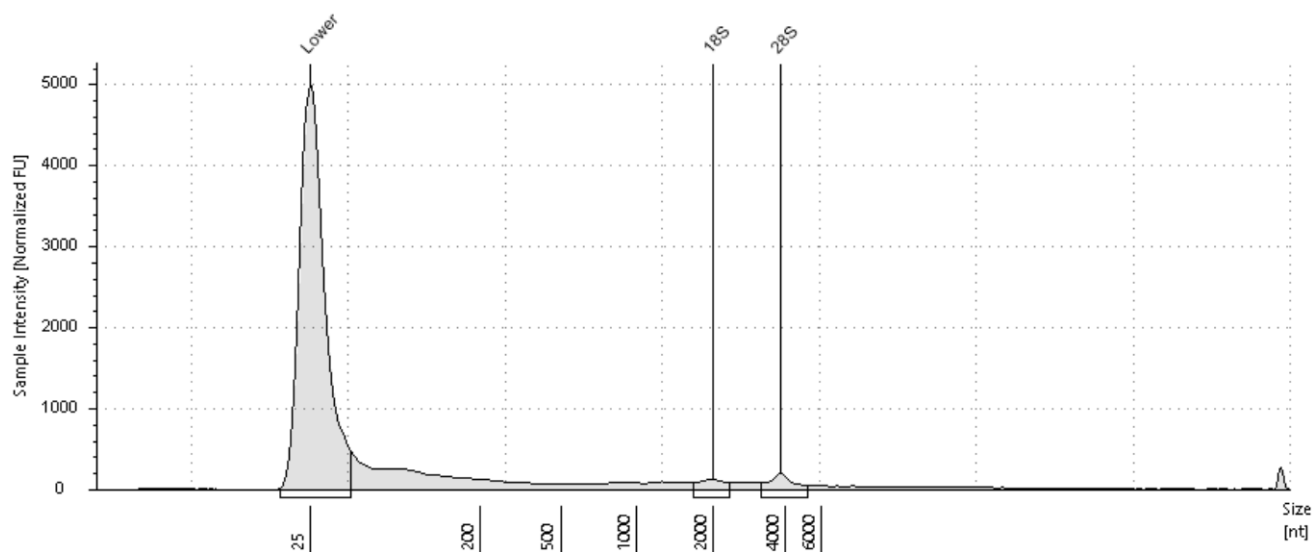
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
G1	7.8	1.4	27.2	453		

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
1853	5.64	-	8.95	41.39		18S
3944	7.99	-	5.96	58.61		28S

H1: 505



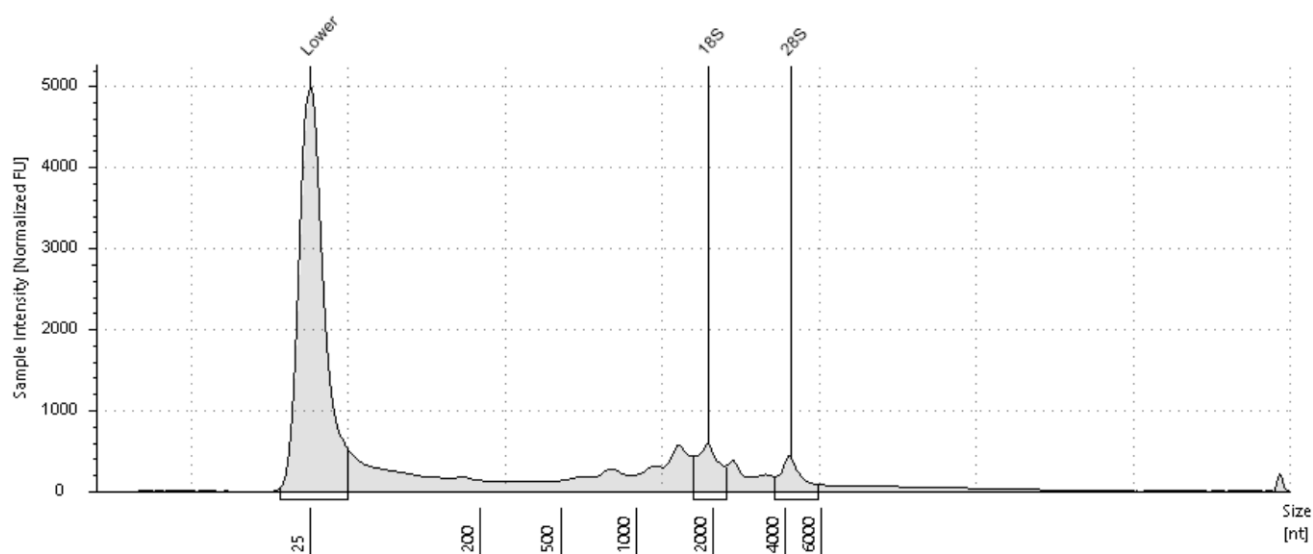
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	4.0	1.3	10.6	505	⚠	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
2010	0.627	-	0.918	43.18		18S
3848	0.825	-	0.631	56.82		28S

A2: 545

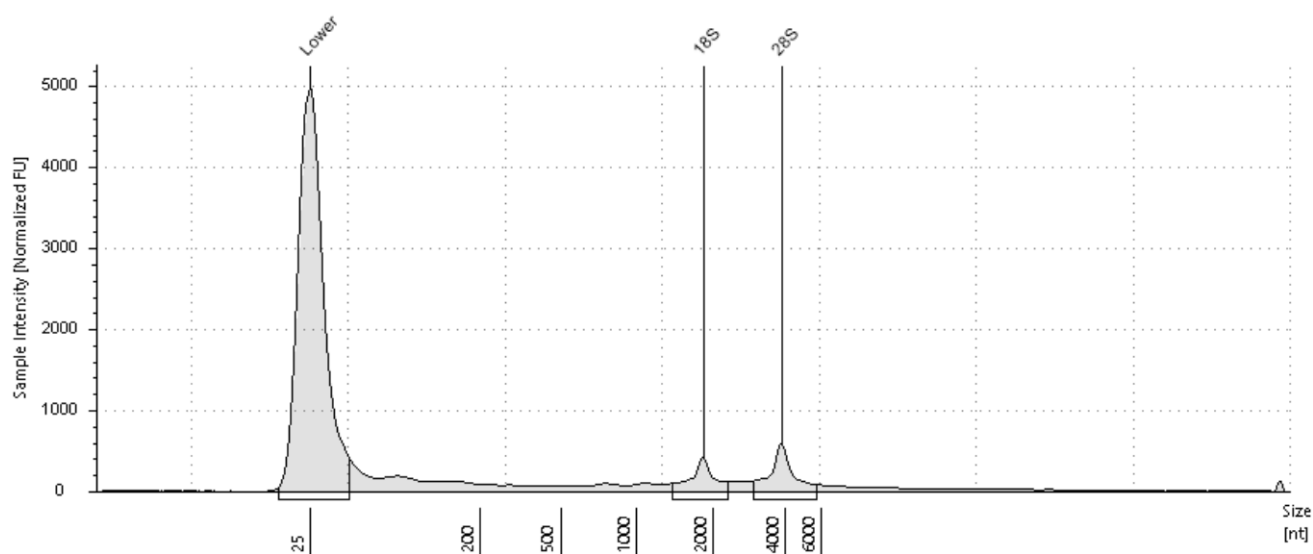


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	4.4	0.7	21.9	545	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

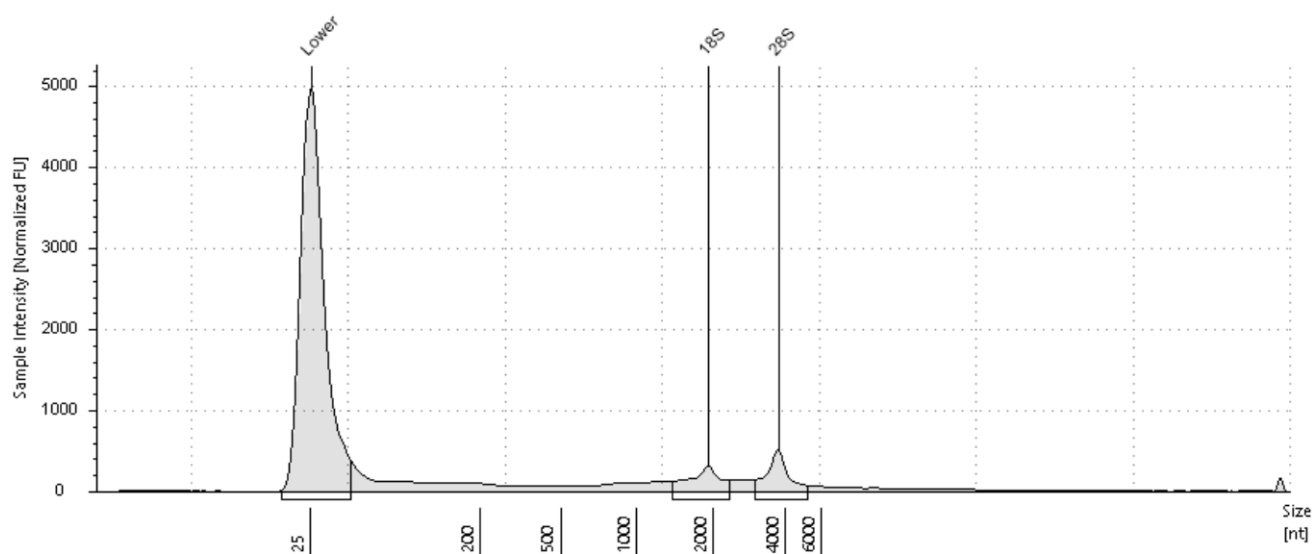
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1914	2.62	-	4.03	59.73		18S
4264	1.77	-	1.22	40.27		28S

B2: 629**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	7.5	1.4	12.4	629	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

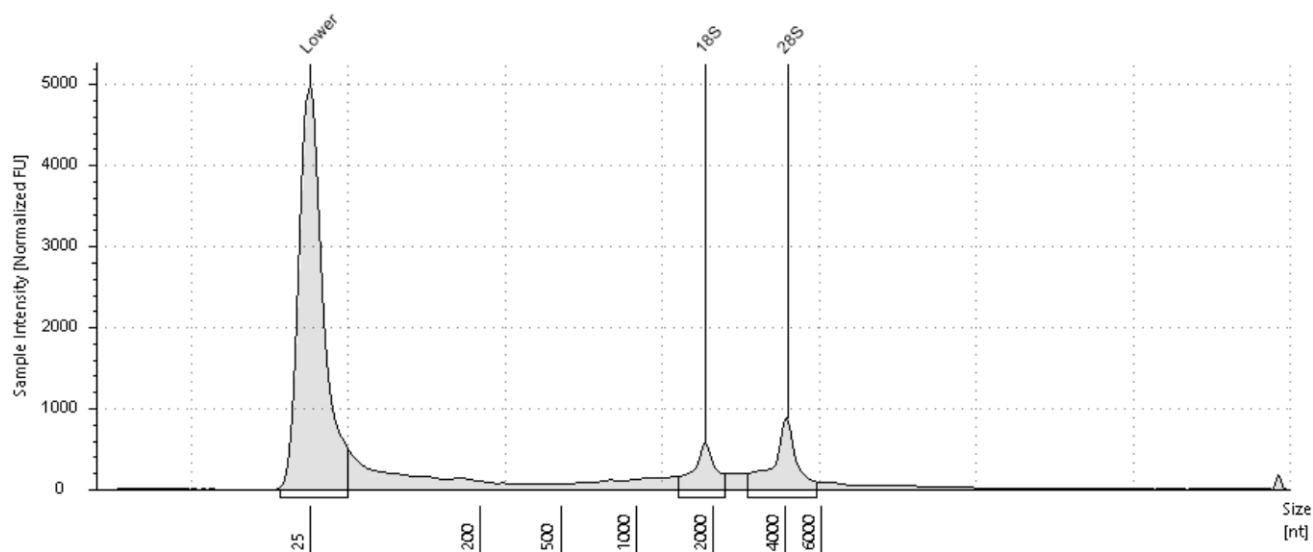
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1839	1.77	-	2.83	41.52		18S
3882	2.50	-	1.89	58.48		28S

C2: 731**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	5.8	1.2	12.4	731	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

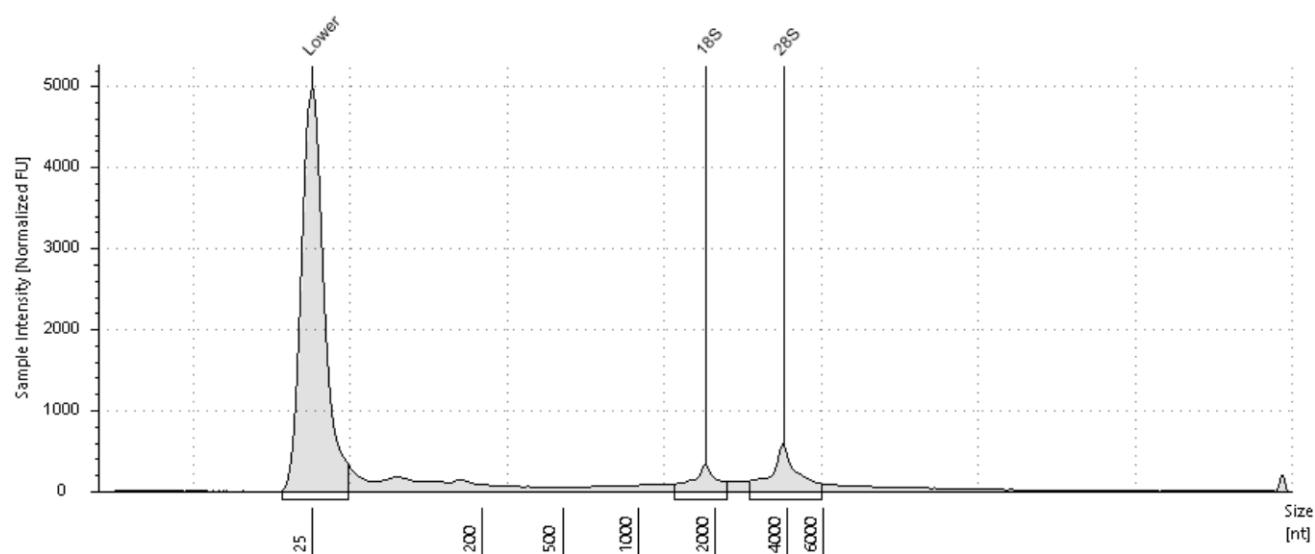
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1925	1.92	-	2.94	46.45		18S
3751	2.22	-	1.74	53.55		28S

D2: 733**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D2	7.2	1.7	17.2	733	⚠	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
1876	2.58	-	4.05	37.48		18S
4117	4.31	-	3.08	62.52		28S

E2: 739**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E2	7.2	1.9	13.5	739	⚠	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
1841	1.71	-	2.73	34.14		18S
3861	3.30	-	2.51	65.86		28S