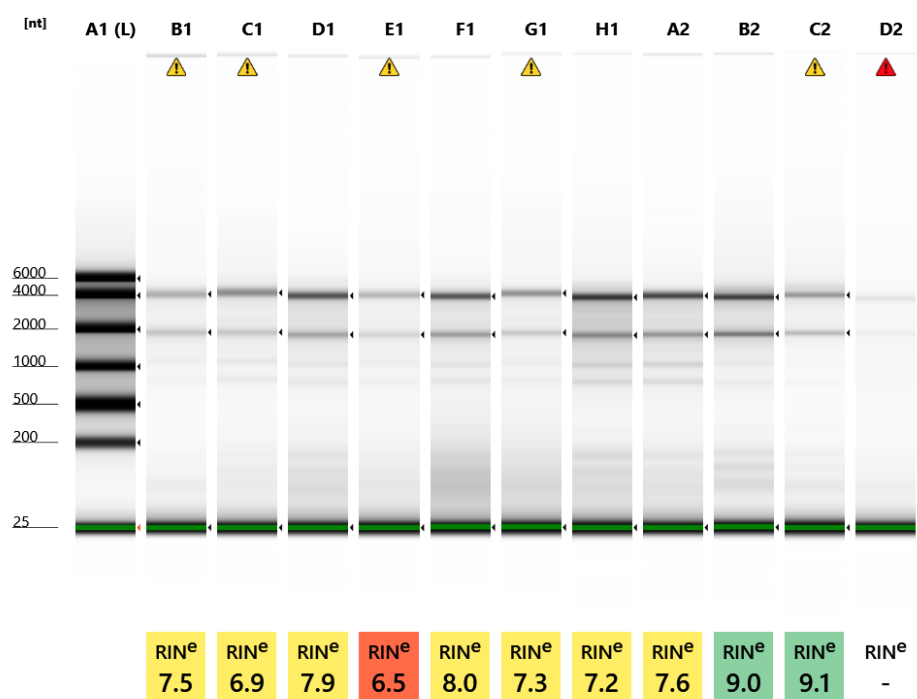


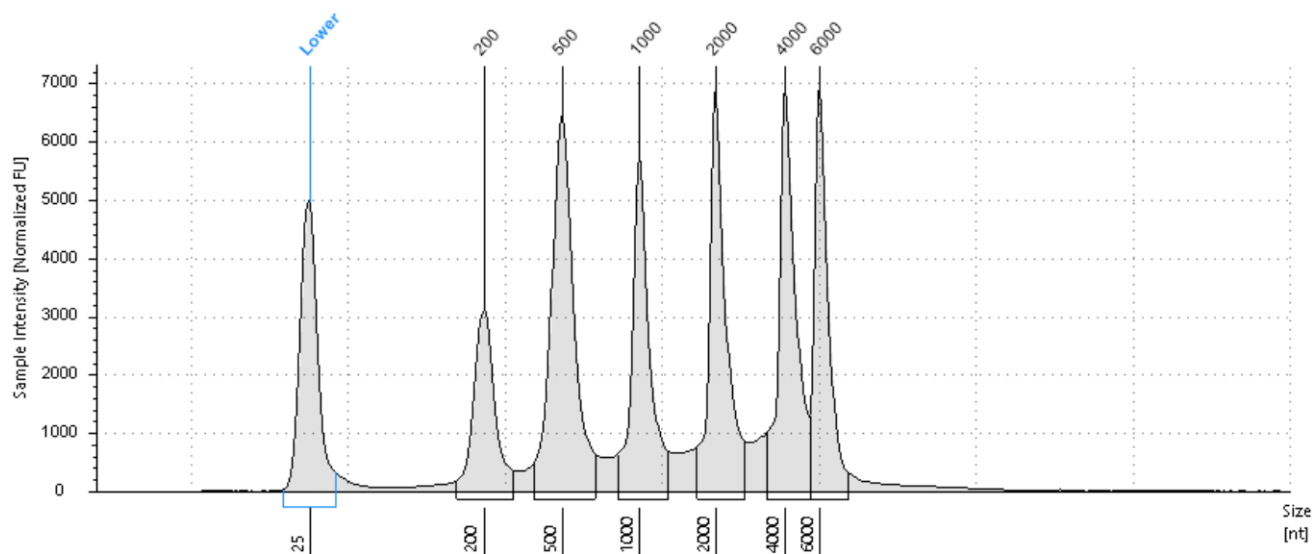
Filename: 2021-11-29 - 14.38.32.RNA



Default image (Contrast 100%)

Sample Info

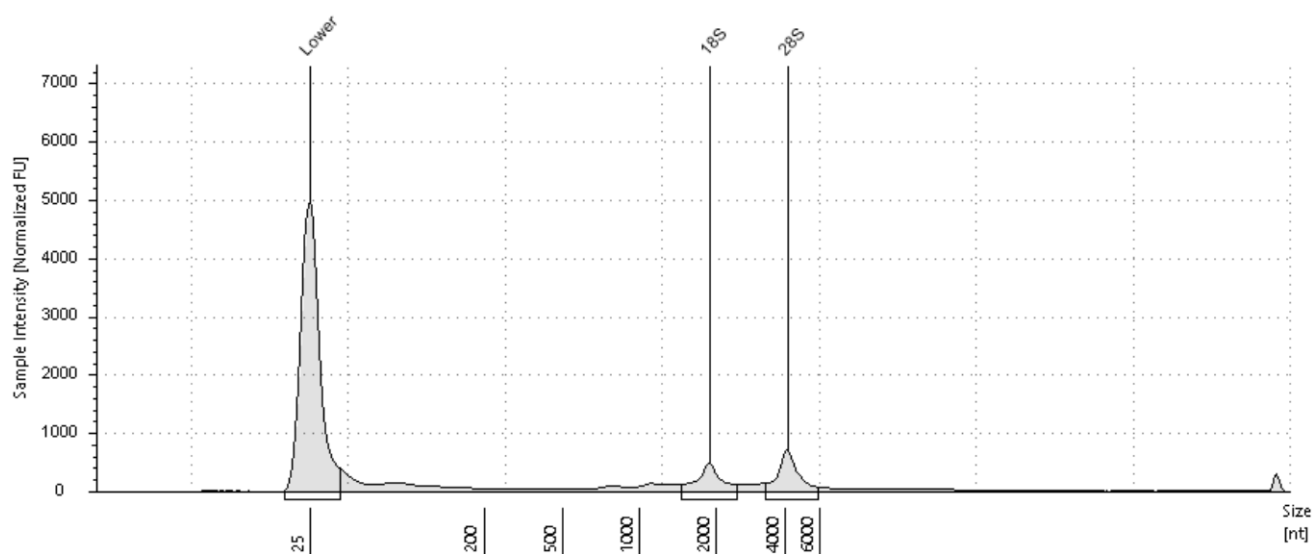
Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	-	-	204	Ladder		Ladder
B1	7.5	1.3	16.6	173	⚠	Sample concentration outside functional range for RINe and the assay
C1	6.9	2.1	21.0	183	⚠	Sample concentration outside functional range for RINe and the assay
D1	7.9	1.8	29.0	189		
E1	6.5	1.6	15.9	193	⚠	Sample concentration outside functional range for RINe and the assay
F1	8.0	1.6	34.0	197		
G1	7.3	2.0	21.5	239	⚠	Sample concentration outside functional range for RINe and the assay
H1	7.2	1.8	35.0	257		
A2	7.6	1.7	29.0	259		
B2	9.0	1.6	30.9	403		
C2	9.1	1.4	14.9	449	⚠	Sample concentration outside functional range for RINe and the assay
D2	-	-	9.26	489	⚠	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	-	-	204	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	18.5	-	273	10.11		
500	42.3	-	249	23.06		
1000	28.7	-	84.5	15.67		
2000	32.5	-	47.8	17.72		
4000	33.5	-	24.6	18.26		
6000	27.8	-	13.6	15.17		

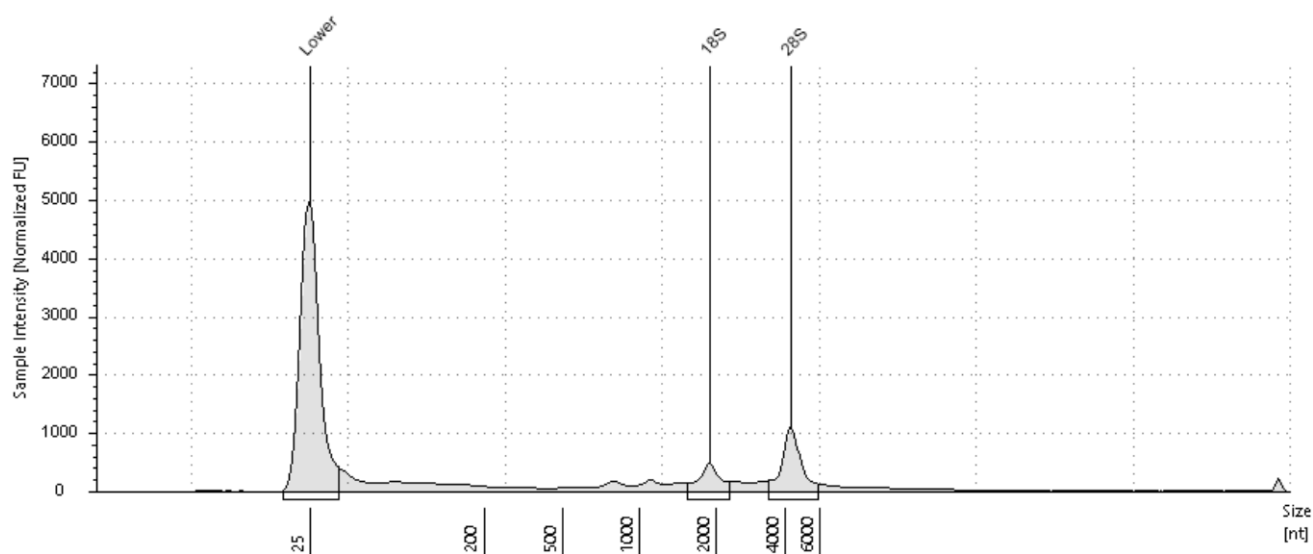
B1: 173**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	7.5	1.3	16.6	173	⚠	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
1890	2.95	-	4.59	44.14		18S
4129	3.73	-	2.66	55.86		28S

C1: 183

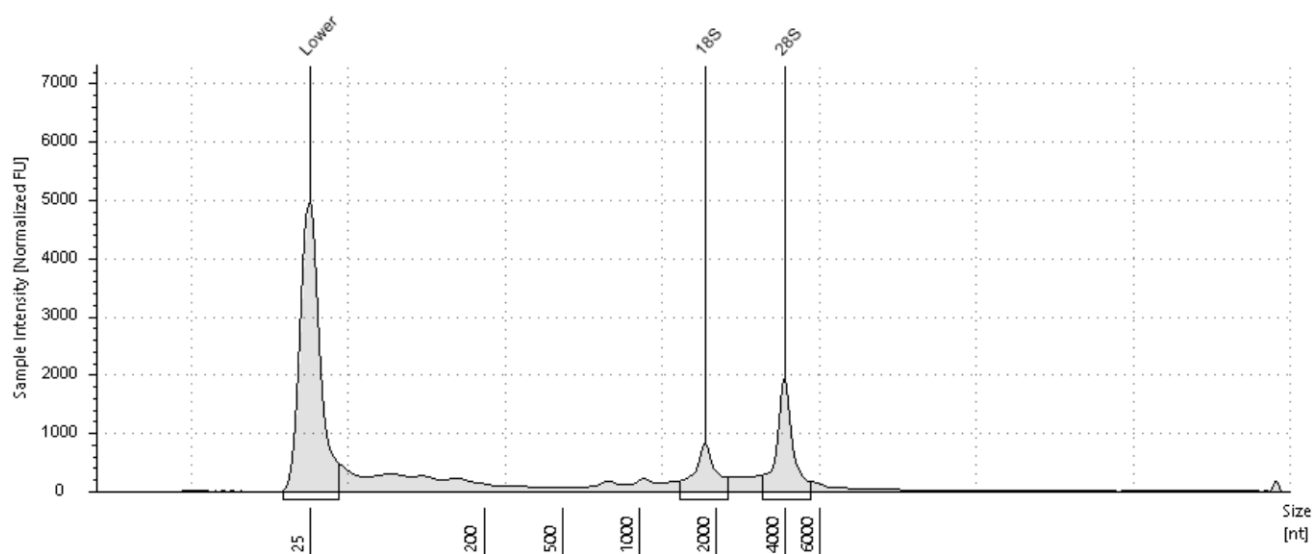


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
C1	6.9	2.1	21.0	183	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

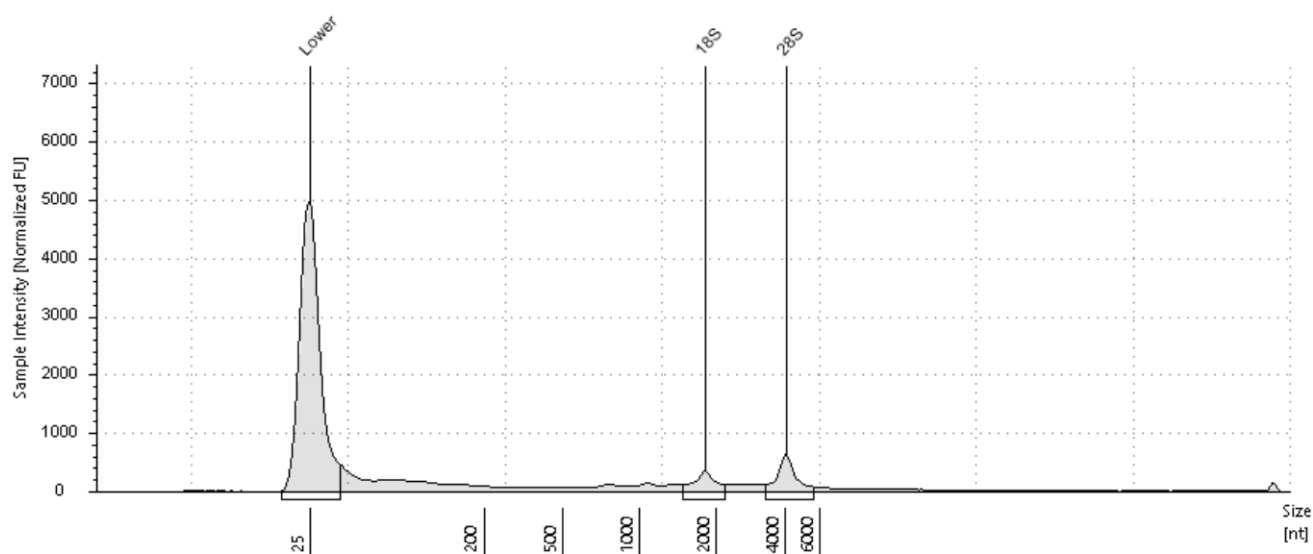
Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1890	2.52	-	3.93	31.97		18S
4258	5.37	-	3.71	68.03		28S

D1: 189**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	7.9	1.8	29.0	189		

Peak Table

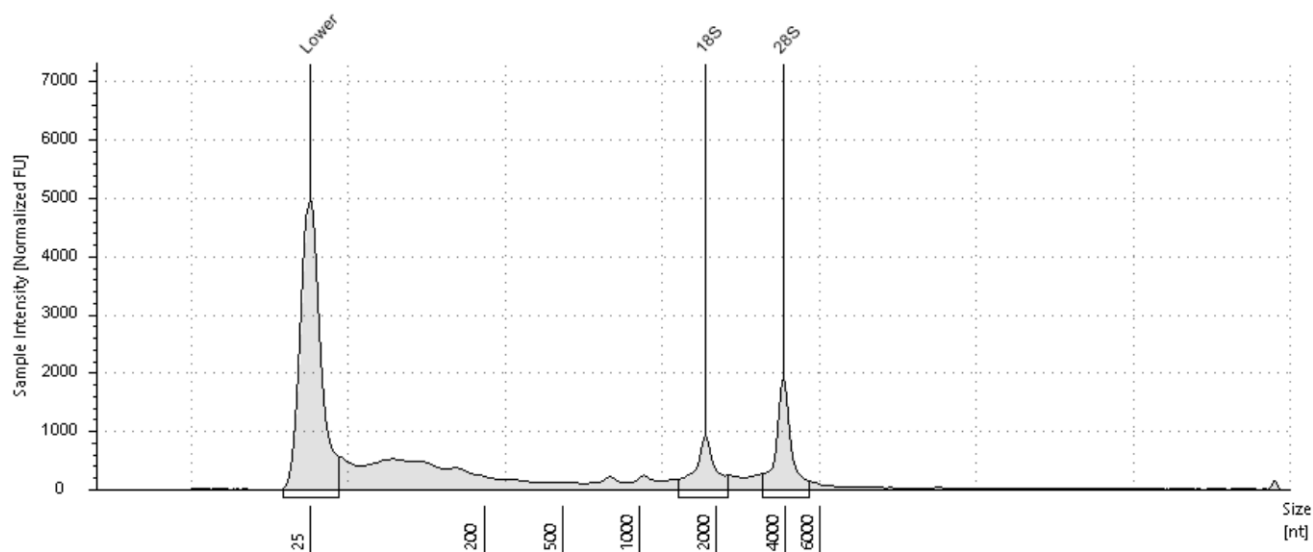
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1805	4.34	-	7.07	35.49		18S
3964	7.89	-	5.85	64.51		28S

E1: 193**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	6.5	1.6	15.9	193	⚠	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
1810	1.73	-	2.82	38.39		18S
4060	2.78	-	2.01	61.61		28S

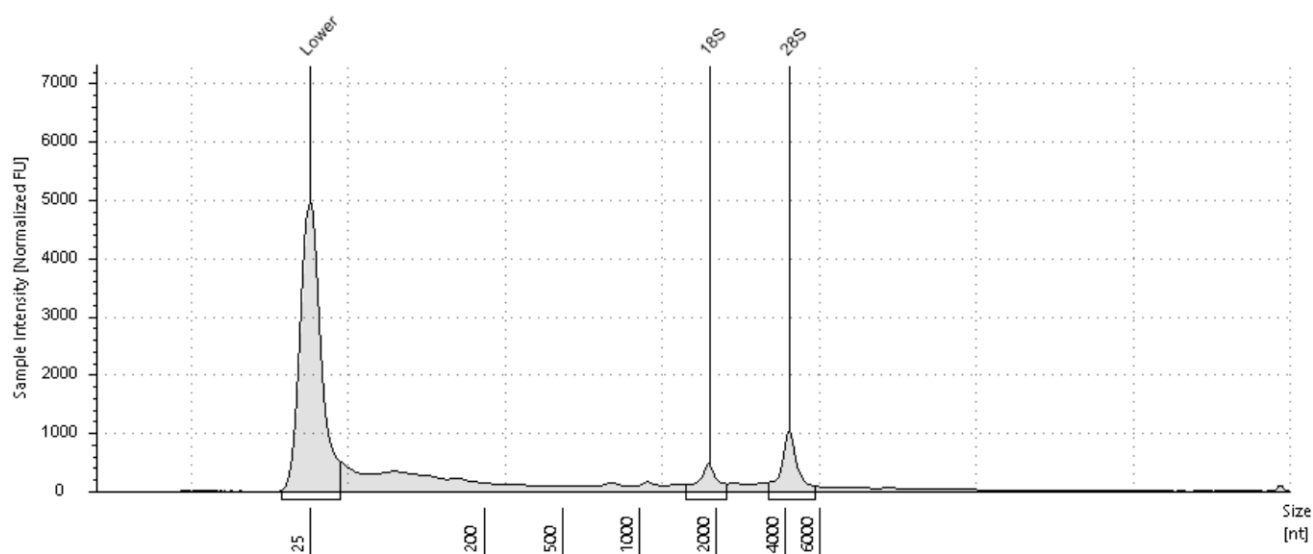
F1: 197**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
F1	8.0	1.6	34.0	197		

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
1806	4.40	-	7.17	38.61		18S
3901	7.00	-	5.27	61.39		28S

G1: 239



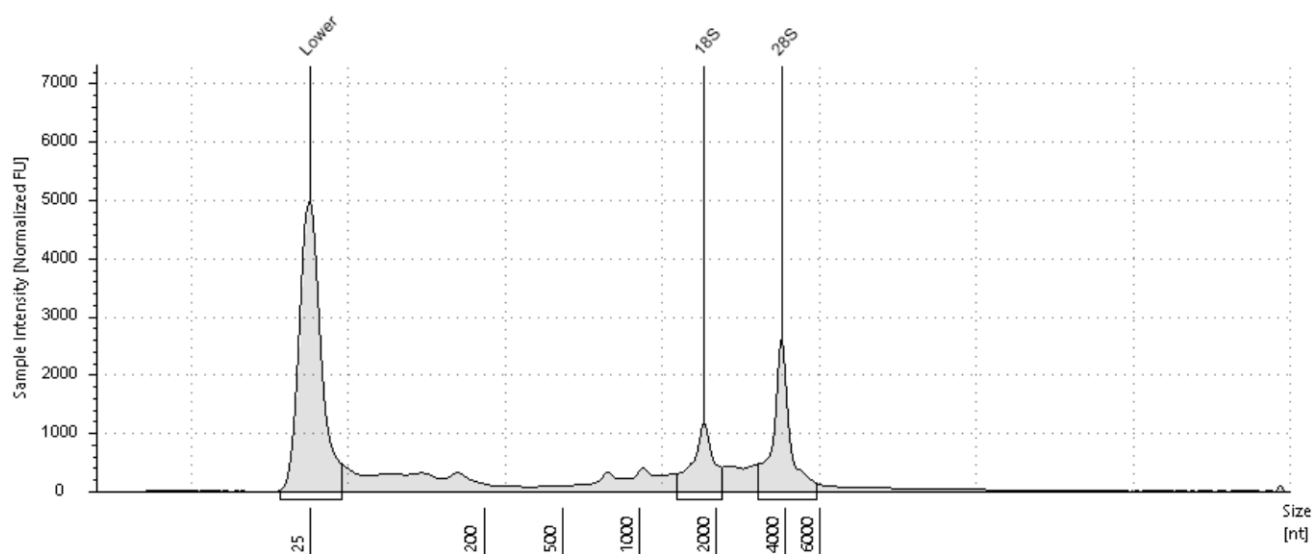
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	7.3	2.0	21.5	239	⚠	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
1870	1.98	-	3.11	33.64		18S
4200	3.90	-	2.73	66.36		28S

H1: 257

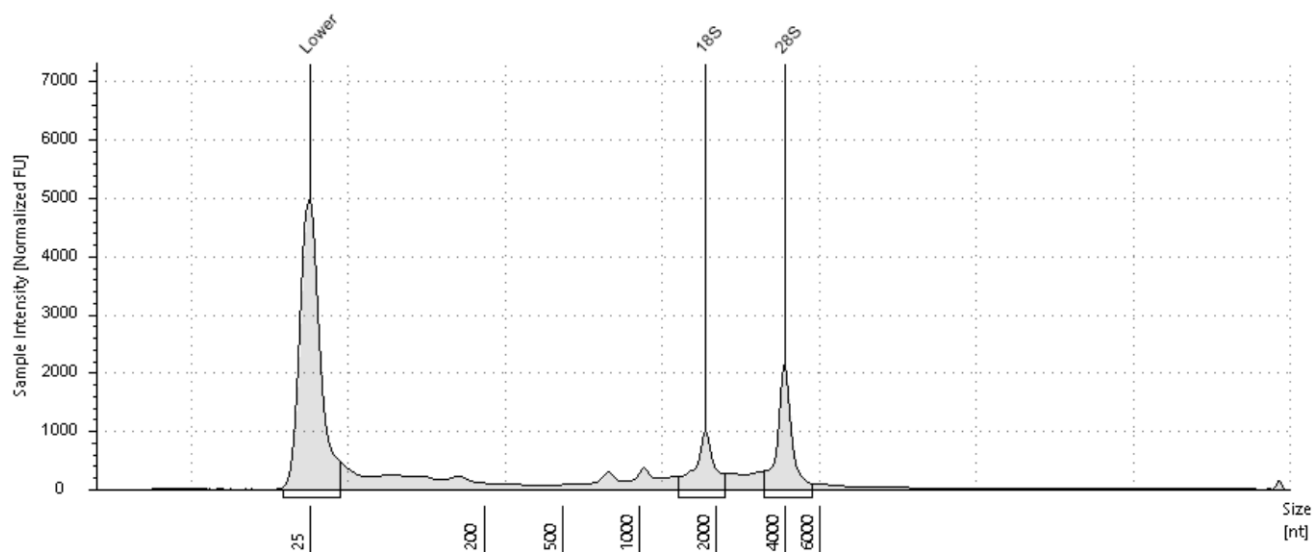


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
H1	7.2	1.8	35.0	257		

Peak Table

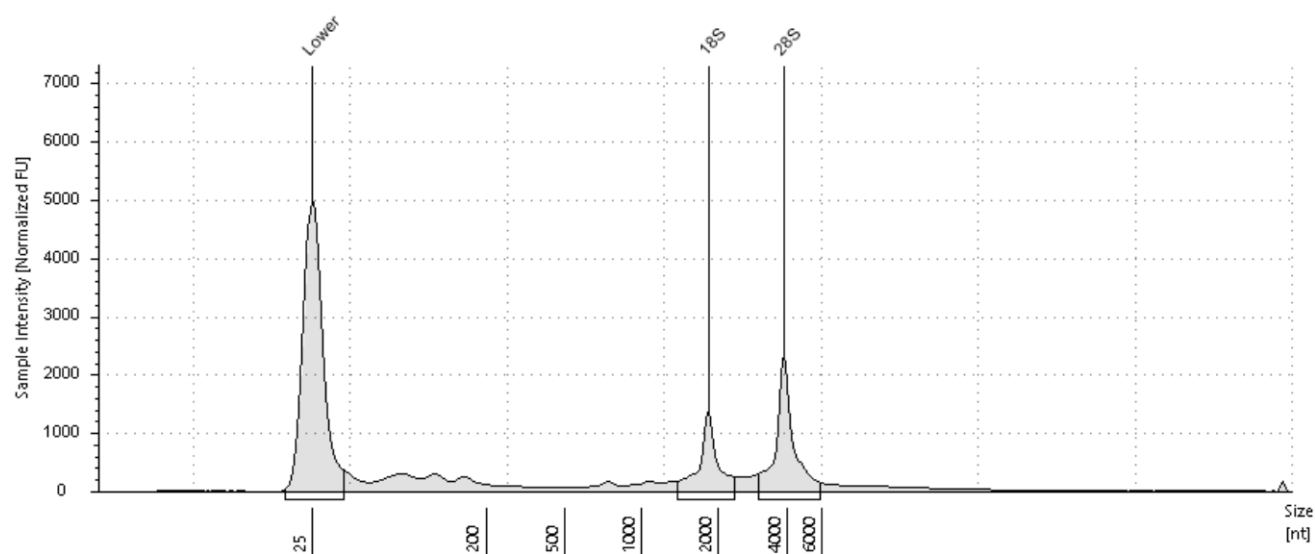
Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1783	5.54	-	9.13	35.67		18S
3835	9.99	-	7.66	64.33		28S

A2: 259**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A2	7.6	1.7	29.0	259		

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
1810	4.60	-	7.48	37.04		18S
3968	7.82	-	5.80	62.96		28S

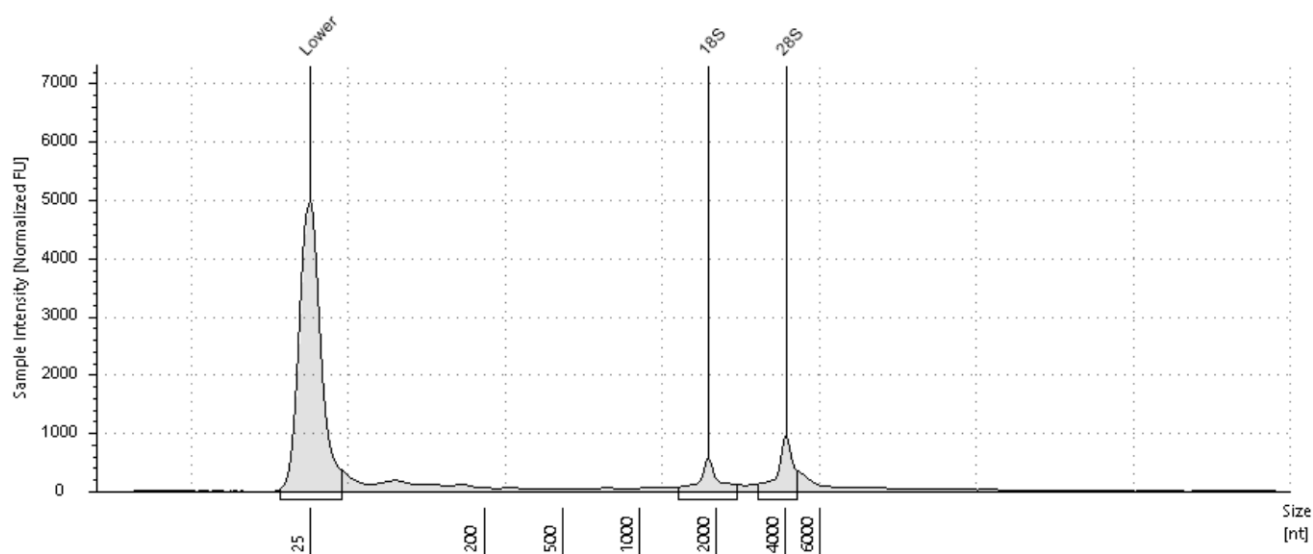
B2: 403**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
B2	9.0	1.6	30.9	403		

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
1832	5.97	-	9.59	38.04		18S
3849	9.72	-	7.43	61.96		28S

C2: 449

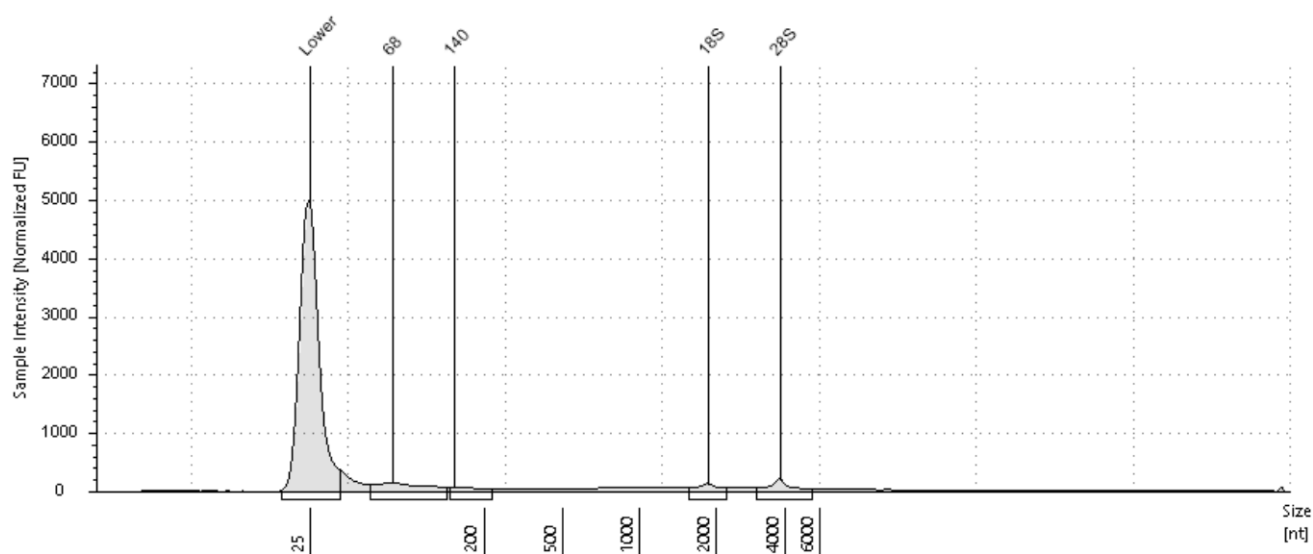


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	9.1	1.4	14.9	449	⚠	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
1867	2.37	-	3.74	42.27		18S
4025	3.24	-	2.37	57.73		28S

D2: 489**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
D2	-	-	9.26	489	▲	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
68	1.83	-	79.6	43.55		
140	0.513	-	10.8	12.21		
1862	0.746	-	1.18	17.75		18S
3784	1.11	-	0.865	26.49		28S