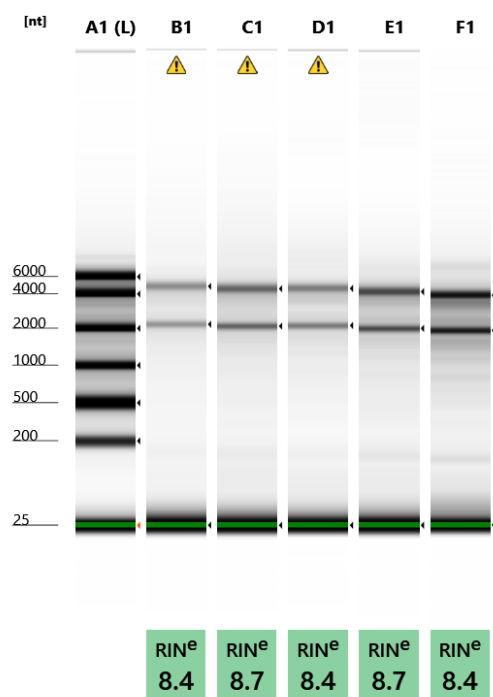


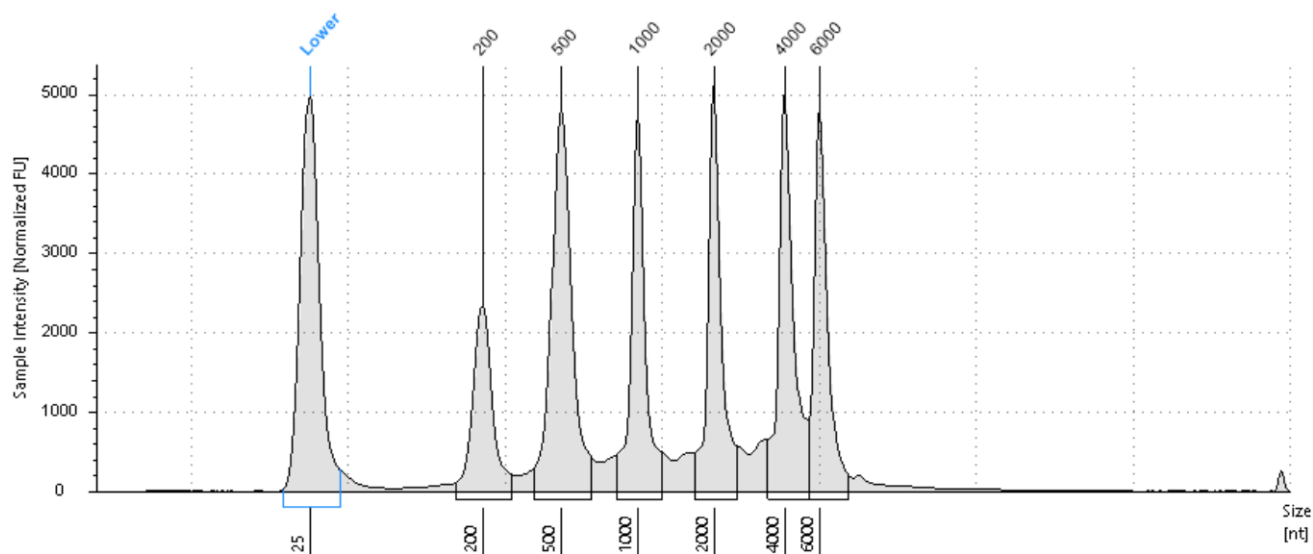
Filename: 2021-10-28 - 15.52.40.RNA



Default image (Contrast 100%)

Sample Info

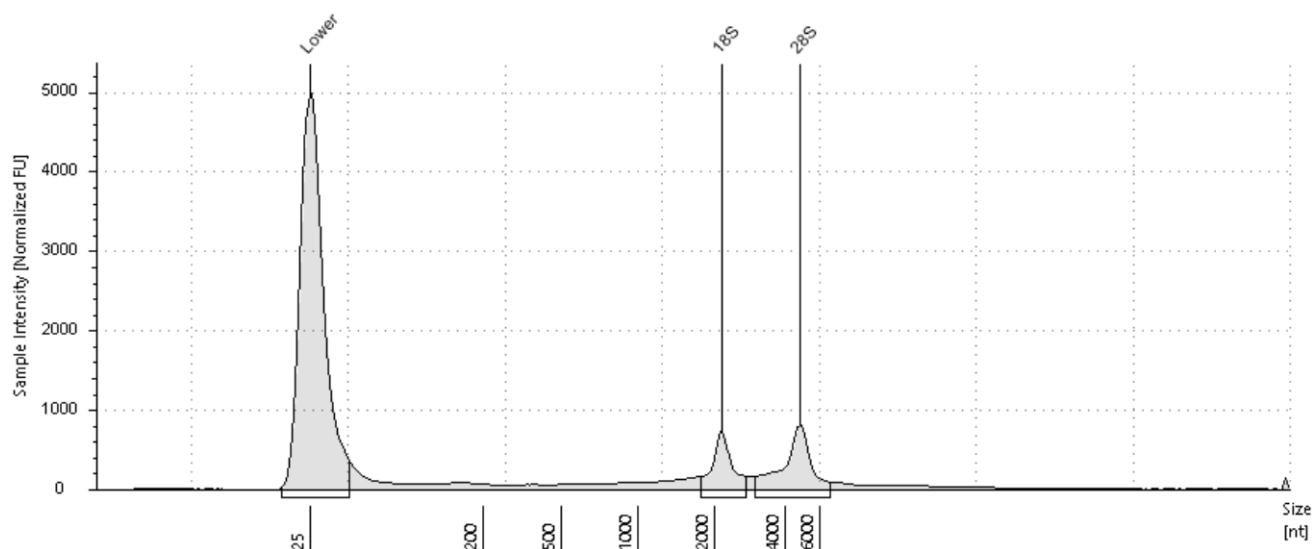
Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	-	-	123	Ladder		Ladder
B1	8.4	1.5	14.4	60	⚠	Sample concentration outside functional range for RINe and the assay
C1	8.7	1.4	21.6	62	⚠	Sample concentration outside functional range for RINe and the assay
D1	8.4	0.9	18.6	62	⚠	Sample concentration outside functional range for RINe and the assay
E1	8.7	1.1	25.7	63		
F1	8.4	1.2	42.6	64		

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	-	-	123	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	11.5	-	169	10.54		
500	25.5	-	150	23.41		
1000	17.4	-	51.1	15.91		
2000	17.9	-	26.3	16.42		
4000	19.8	-	14.5	18.11		
6000	17.0	-	8.35	15.62		

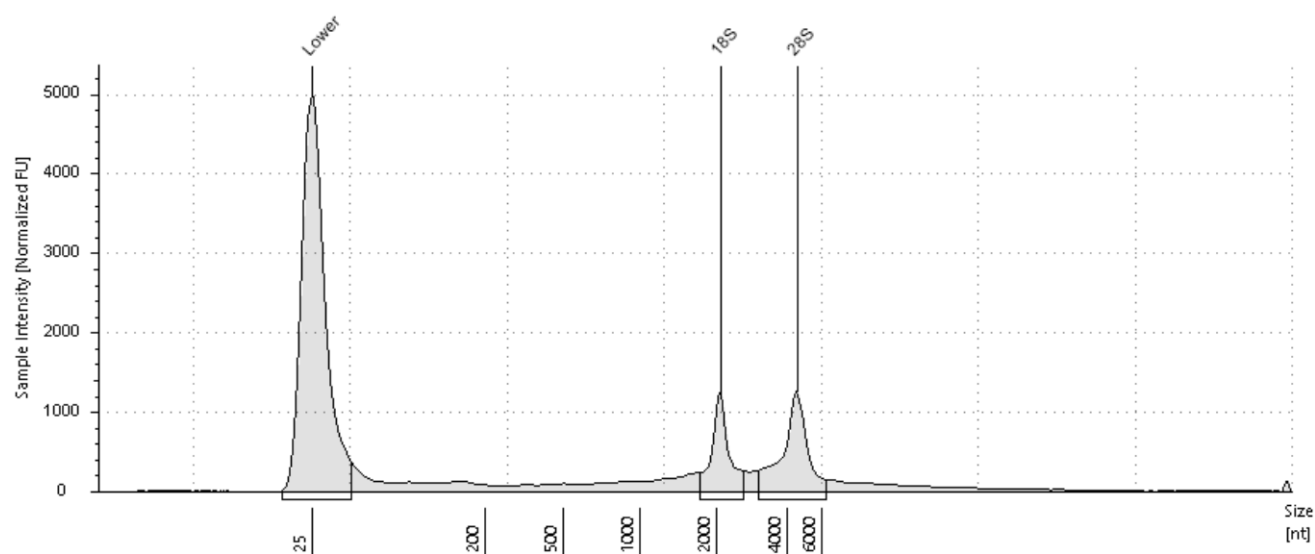
B1: 60**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.4	1.5	14.4	60	⚠	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
2158	2.82	-	3.85	39.61		18S
4752	4.30	-	2.66	60.39		28S

C1: 62

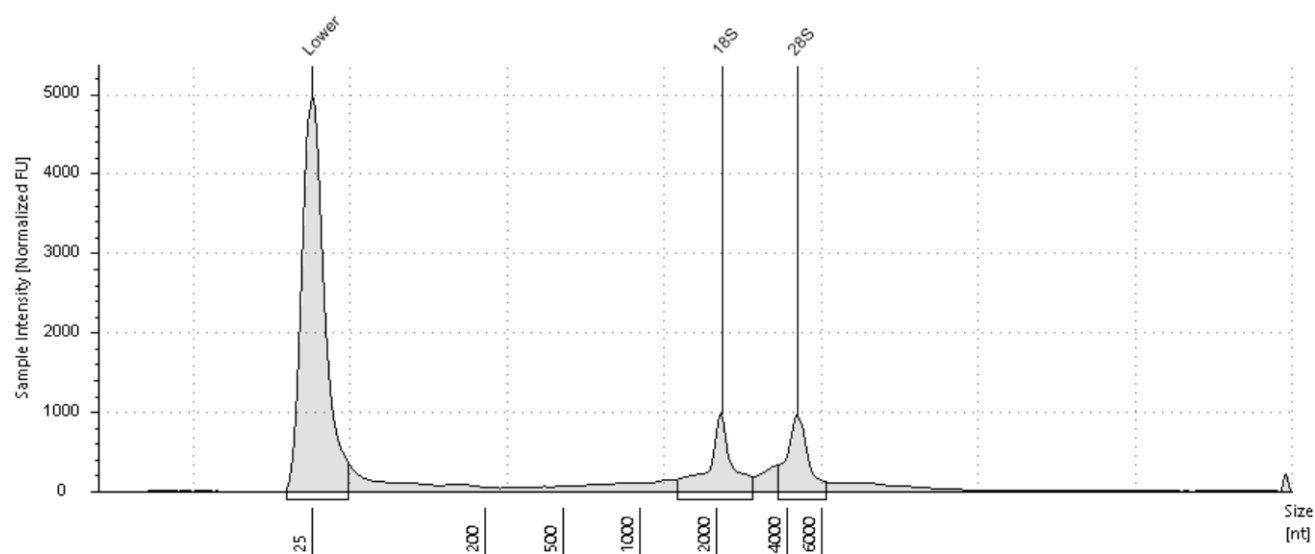


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.7	1.4	21.6	62	⚠	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
2081	4.42	-	6.25	41.34		18S
4496	6.28	-	4.11	58.66		28S

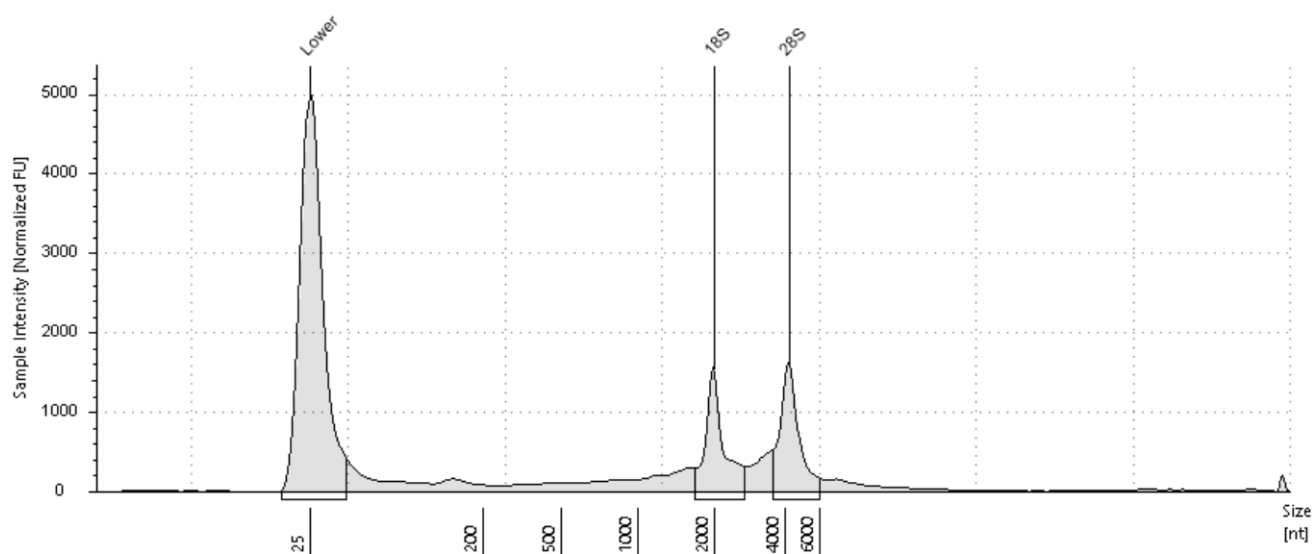
D1: 62**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.4	0.9	18.6	62	⚠	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
2116	4.95	-	6.89	53.51		18S
4548	4.30	-	2.78	46.49		28S

E1: 63



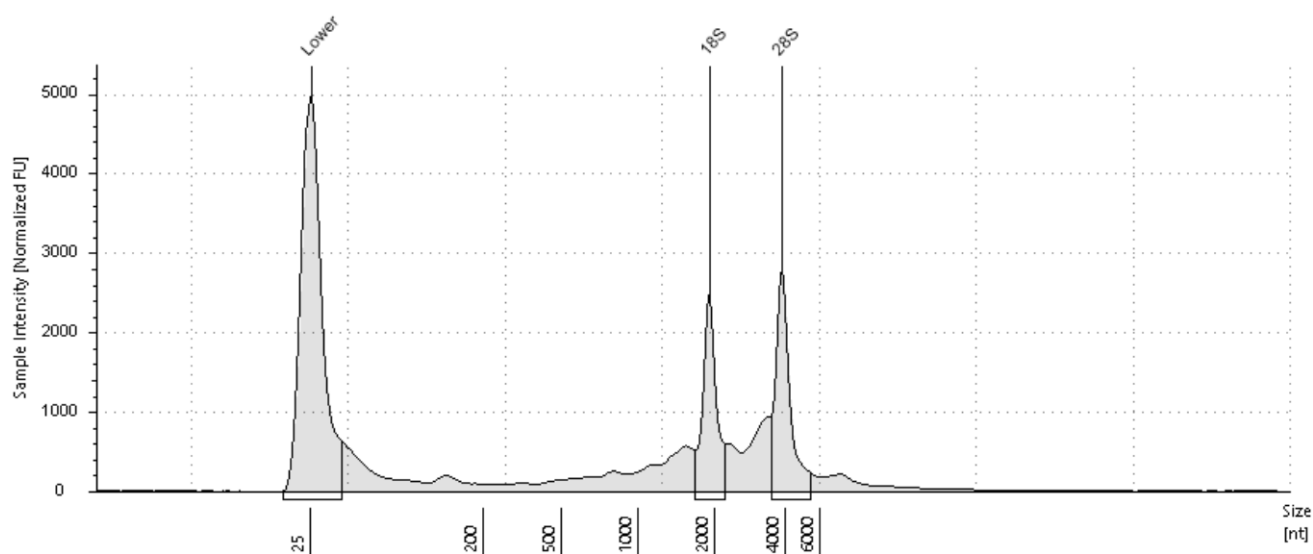
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
E1	8.7	1.1	25.7	63		

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
1991	5.91	-	8.73	47.46		18S
4198	6.54	-	4.58	52.54		28S

F1: 64



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
F1	8.4	1.2	42.6	64		

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
1914	8.23	-	12.6	45.72		18S
3881	9.77	-	7.40	54.28		28S