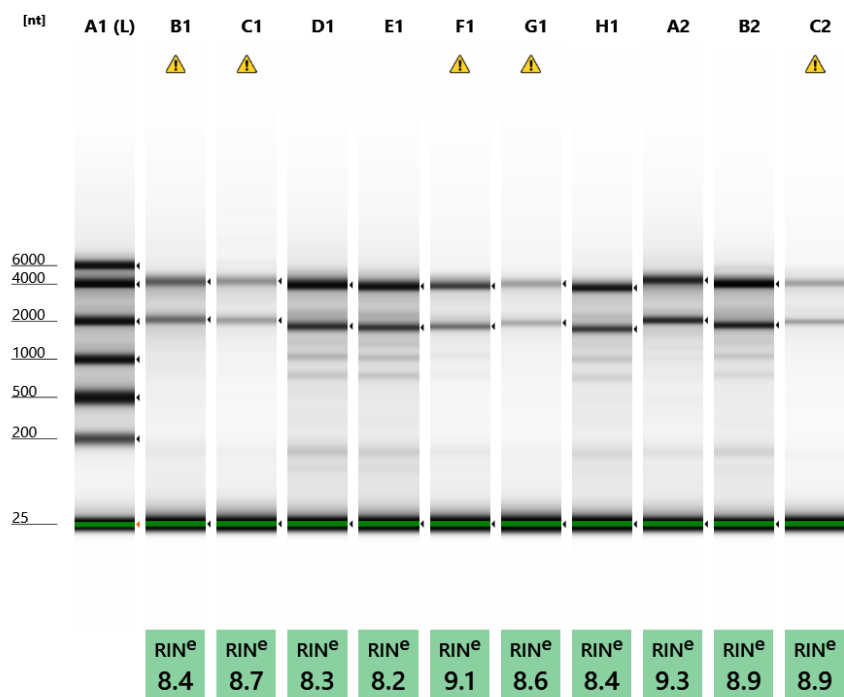


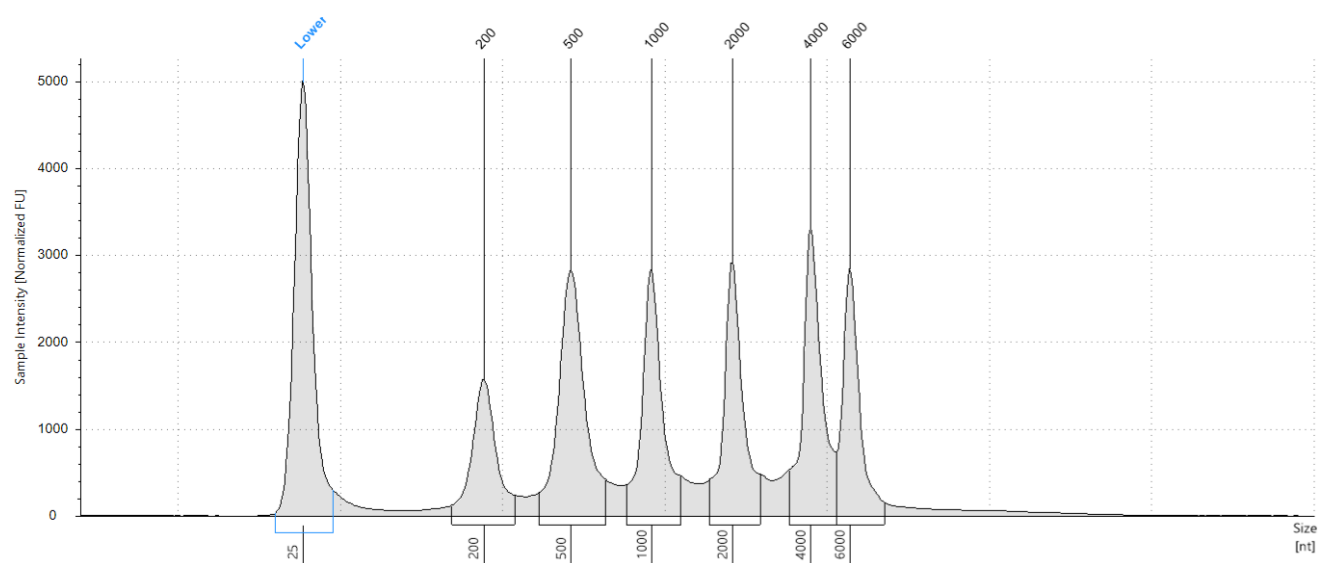
Filename: 2019-11-26 - 14.05.02.RNA



Default image (Contrast 100%)

Sample Info

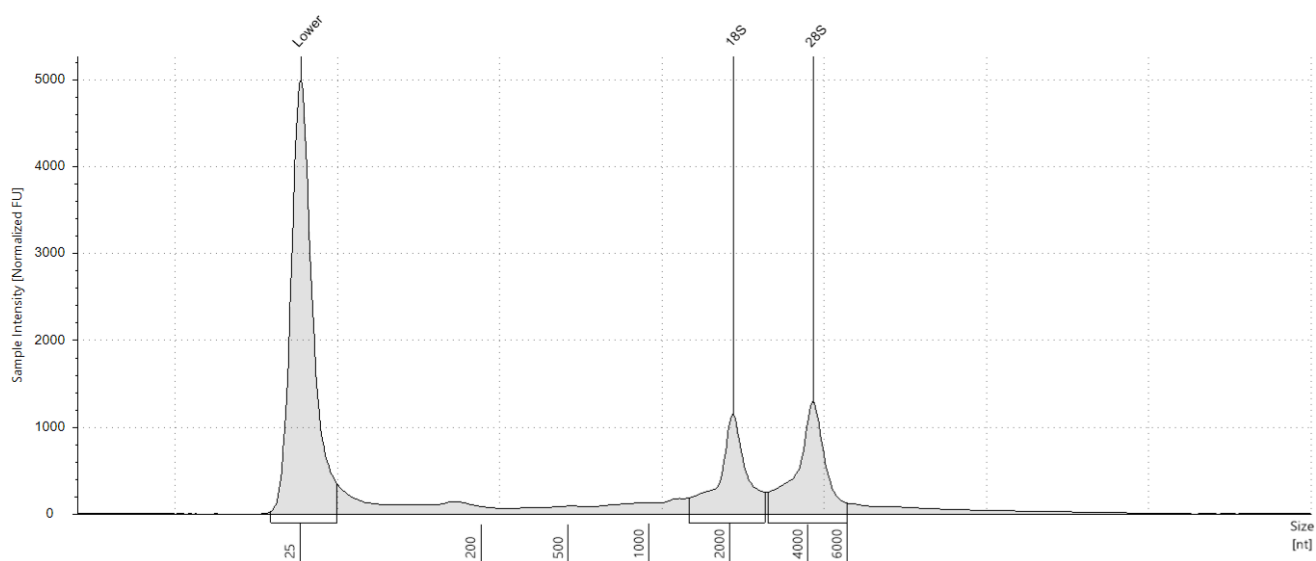
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	95.8	Ladder		Ladder
B1	8.4	1.2	23.8	575	⚠	Sample concentration outside functional range for RINe and the assay
C1	8.7	1.4	14.3	577	⚠	Sample concentration outside functional range for RINe and the assay
D1	8.3	1.7	41.6	579		
E1	8.2	1.6	36.6	581		
F1	9.1	1.5	18.7	583	⚠	Sample concentration outside functional range for RINe and the assay
G1	8.6	1.2	11.1	585	⚠	Sample concentration outside functional range for RINe and the assay
H1	8.4	1.5	29.8	587		
A2	9.3	1.5	32.3	589		
B2	8.9	1.5	40.1	591		
C2	8.9	1.4	11.1	593	⚠	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	-	-	95.8	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	9.30	-	137	11.21		
500	18.2	-	107	21.99		
1000	14.1	-	41.4	16.97		
2000	13.7	-	20.2	16.56		
4000	15.6	-	11.5	18.77		
6000	12.0	-	5.89	14.49		

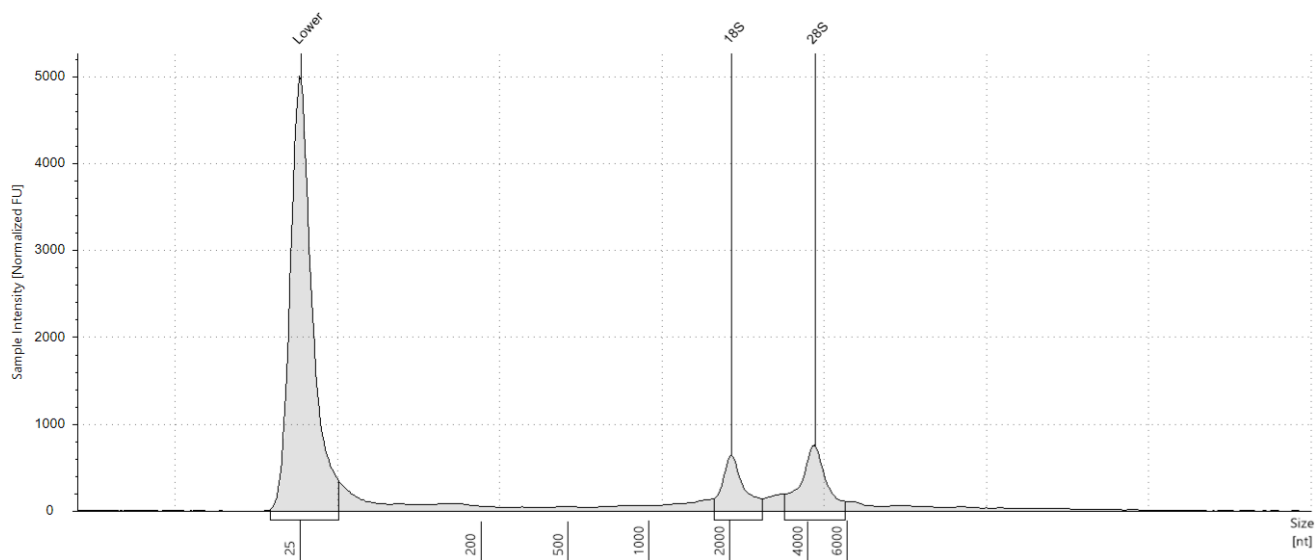
B1: 575**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.4	1.2	23.8	575	⚠	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
2052	6.39	-	9.16	45.52		18S
4203	7.65	-	5.35	54.48		28S

C1: 577

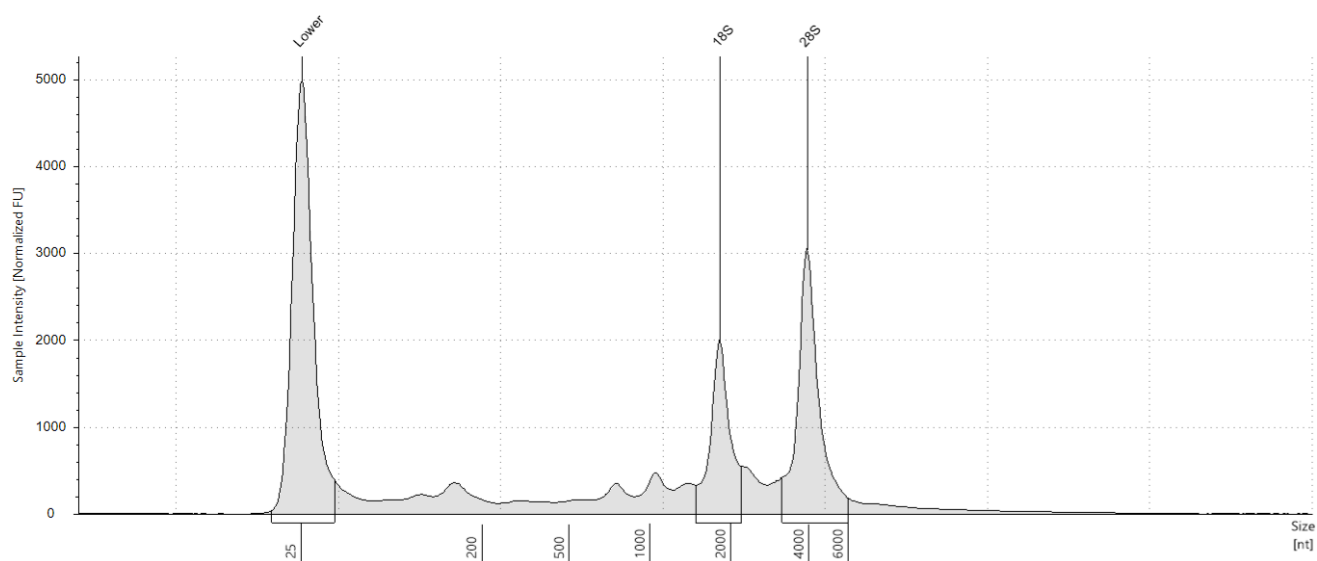


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.7	1.4	14.3	577	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

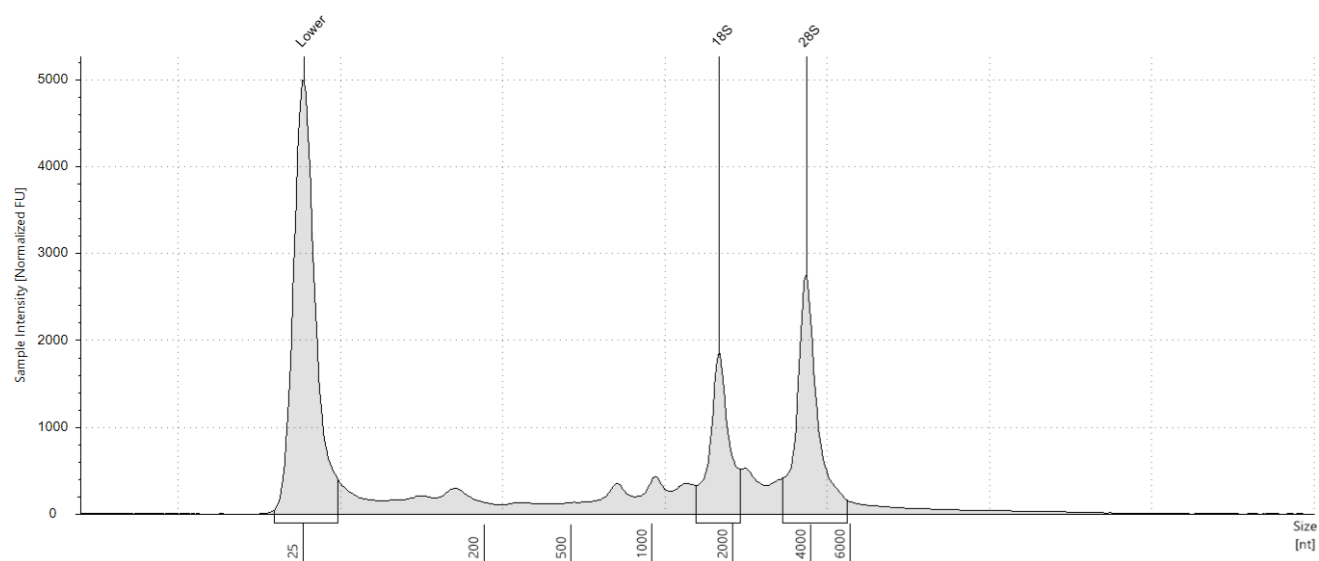
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2015	2.79	-	4.07	41.78		18S
4258	3.89	-	2.69	58.22		28S

D1: 579**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.3	1.7	41.6	579		

Peak Table

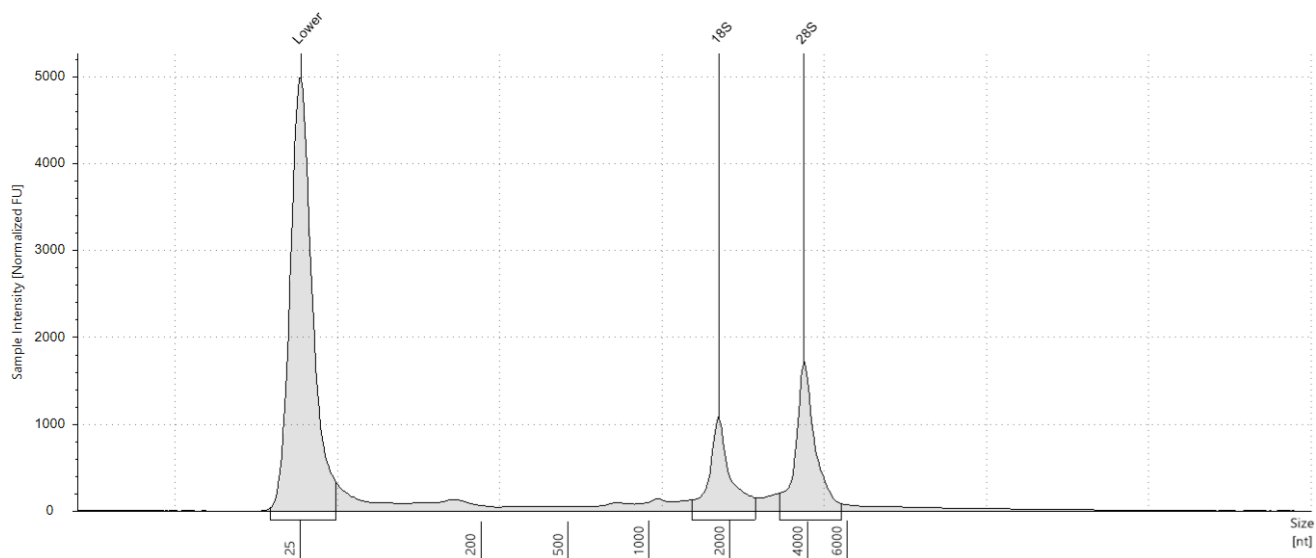
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1818	8.28	-	13.4	37.47		18S
3923	13.8	-	10.4	62.53		28S

E1: 581**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.2	1.6	36.6	581		

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
1771	7.16	-	11.9	38.22		18S
3822	11.6	-	8.90	61.78		28S

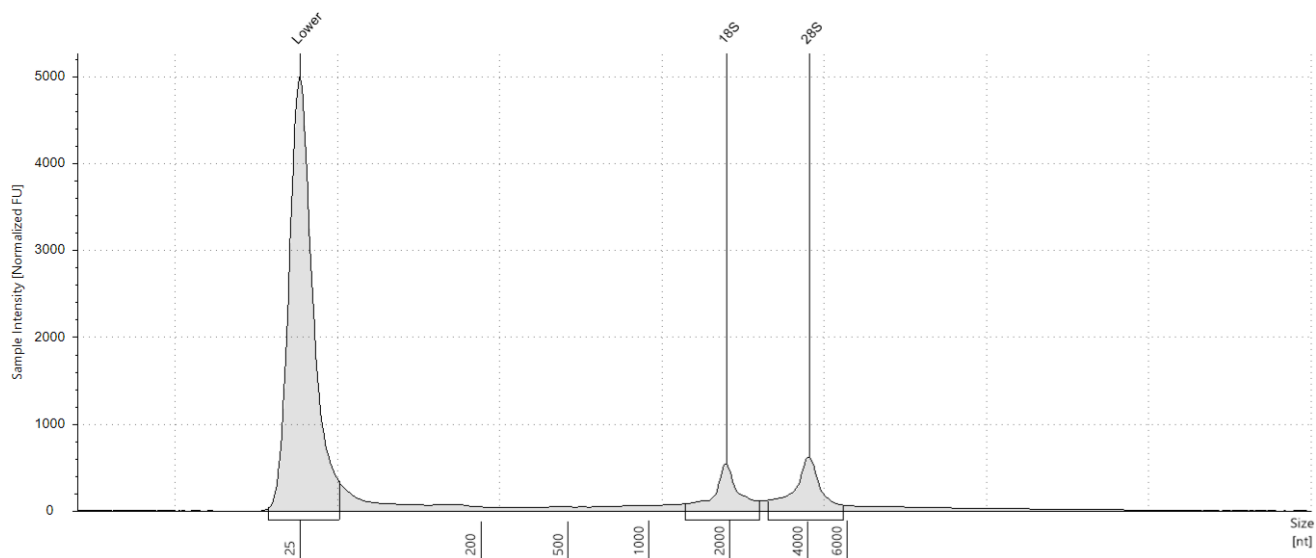
F1: 583**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	9.1	1.5	18.7	583	⚠	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
1816	4.41	-	7.14	39.58		18S
3854	6.73	-	5.14	60.42		28S

G1: 585

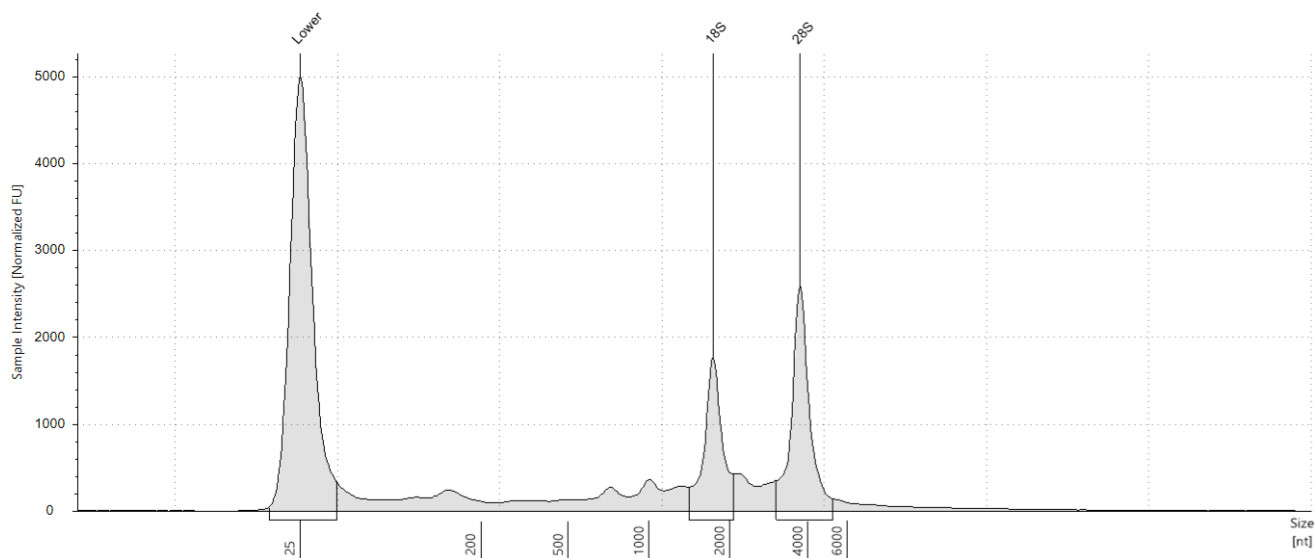


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	8.6	1.2	11.1	585	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

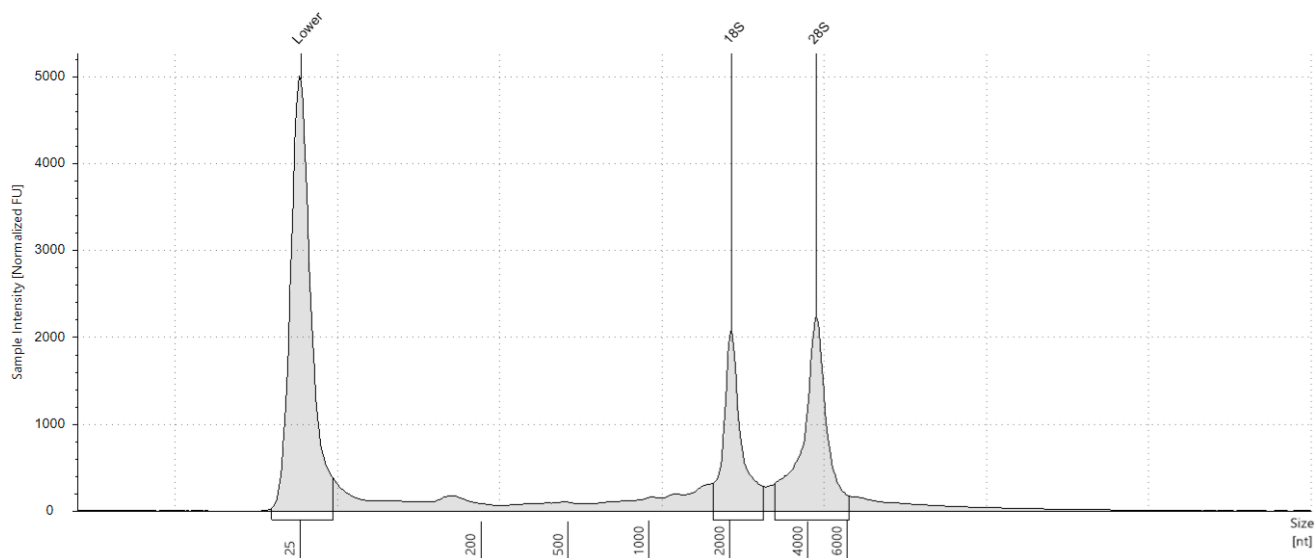
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1941	2.53	-	3.83	44.91		18S
4043	3.10	-	2.26	55.09		28S

H1: 587**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	8.4	1.5	29.8	587		

Peak Table

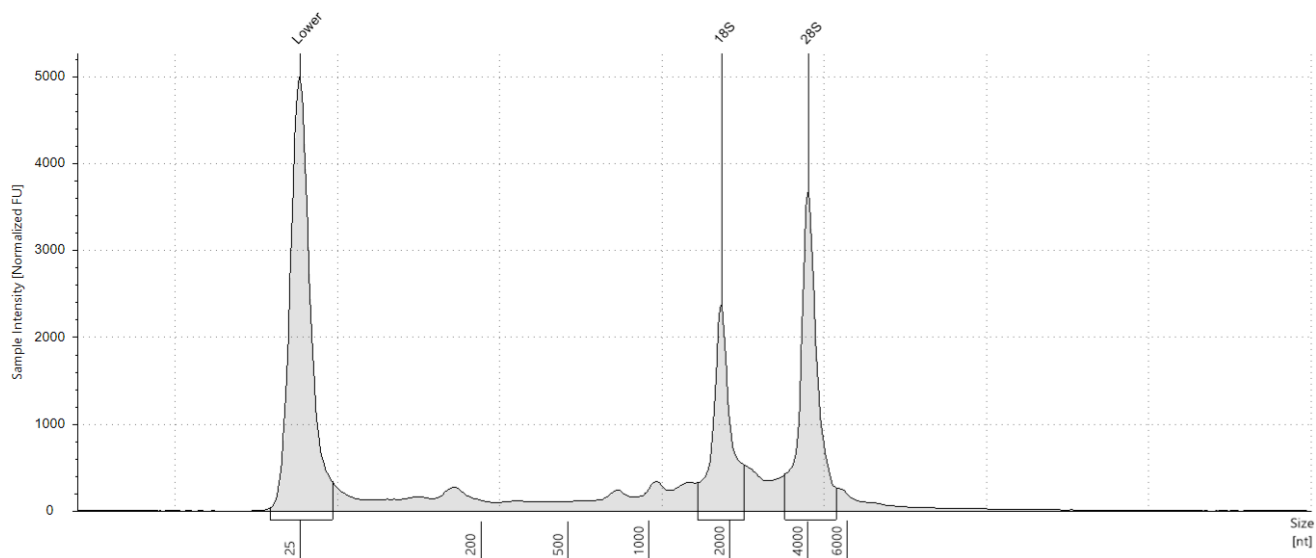
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1732	6.17	-	10.5	40.32		18S
3730	9.14	-	7.20	59.68		28S

A2: 589**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	9.3	1.5	32.3	589		

Peak Table

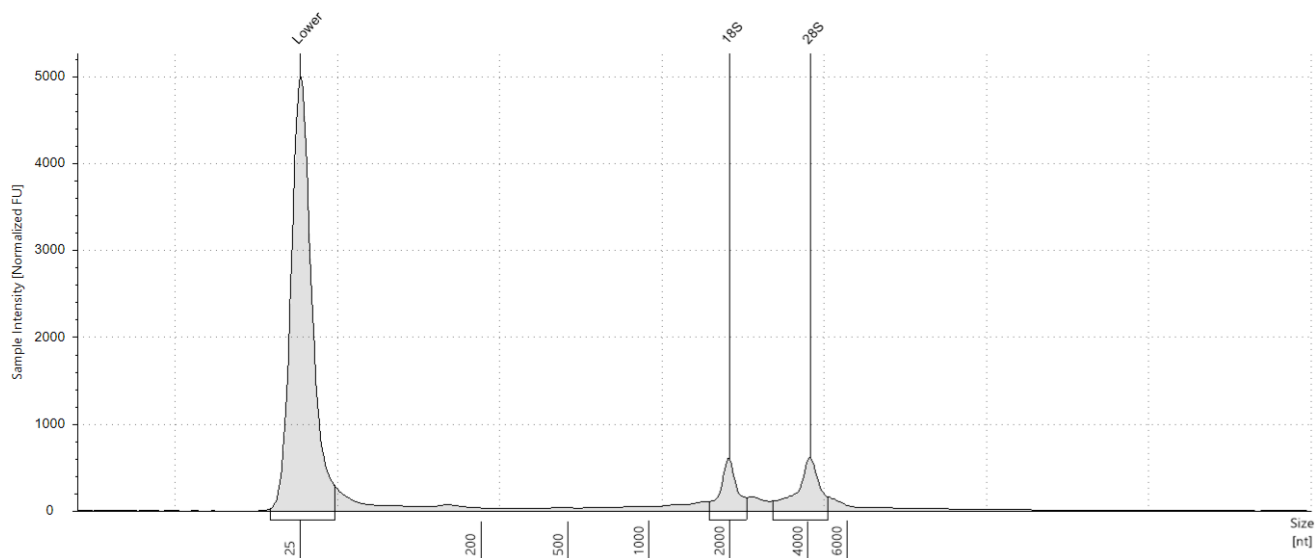
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2023	7.96	-	11.6	40.72		18S
4333	11.6	-	7.87	59.28		28S

B2: 591**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	8.9	1.5	40.1	591		

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
1861	9.08	-	14.3	39.74		18S
4008	13.8	-	10.1	60.26		28S

C2: 593**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	8.9	1.4	11.1	593	⚠	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
1991	2.07	-	3.06	41.68		18S
4098	2.90	-	2.08	58.32		28S