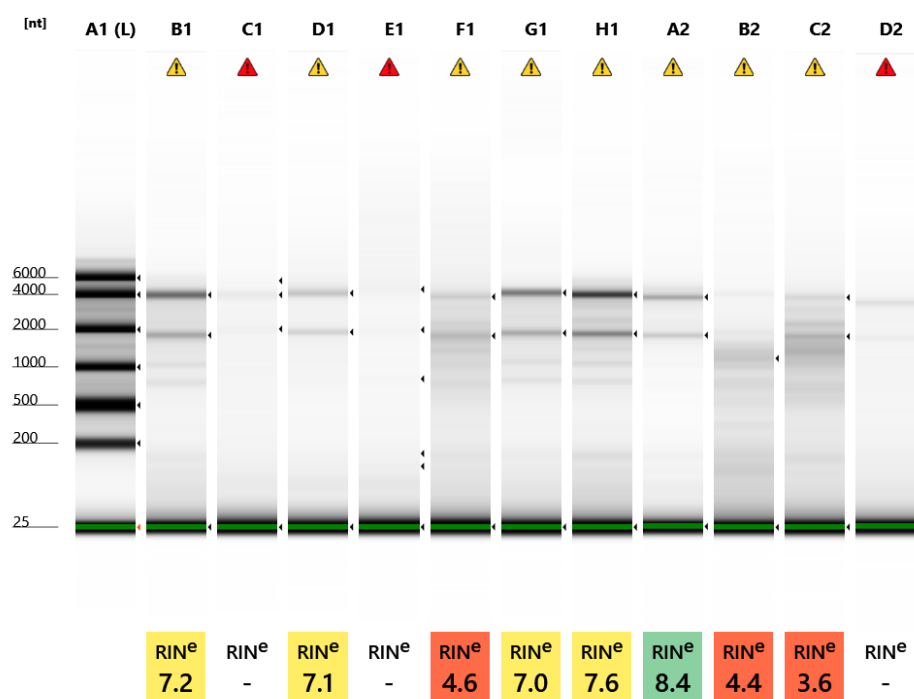



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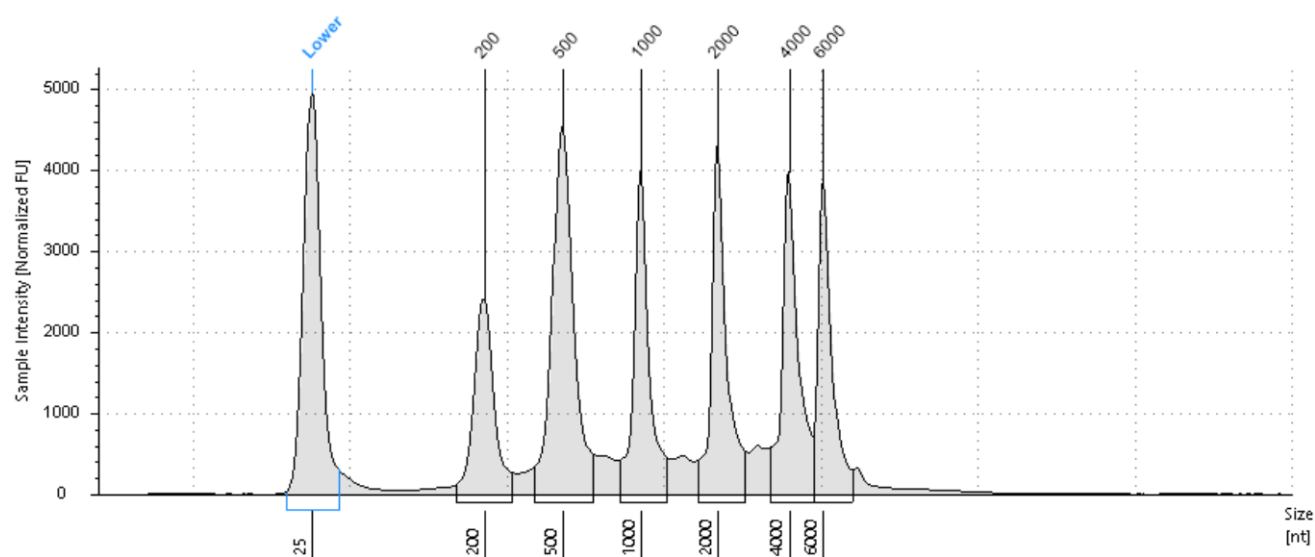


Default image (Contrast 100%)

Sample Info

Well	RIN ^e	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	132	Ladder		Ladder
B1	7.2	1.6	22.7	179	Warning	Sample concentration outside functional range for RIN ^e and the assay
C1	-	-	8.55	187	Error	Sample concentration outside functional range for RIN ^e and the assay
D1	7.1	1.4	11.0	191	Warning	Sample concentration outside functional range for RIN ^e and the assay
E1	-	-	9.29	279	Error	Sample concentration outside functional range for RIN ^e and the assay
F1	4.6	0.7	21.2	335	Warning	Sample concentration outside functional range for RIN ^e and the assay
G1	7.0	1.4	17.7	377	Warning	Sample concentration outside functional range for RIN ^e and the assay
H1	7.6	1.7	24.7	575	Warning	Sample concentration outside functional range for RIN ^e and the assay
A2	8.4	1.5	11.0	647	Warning	Sample concentration outside functional range for RIN ^e and the assay
B2	4.4	-	22.1	683	Warning	Sample concentration outside functional range for RIN ^e and the assay; The upper ribosomal fragment has degraded
C2	3.6	0.6	24.8	827	Warning	Sample concentration outside functional range for RIN ^e and the assay; The upper ribosomal fragment has degraded

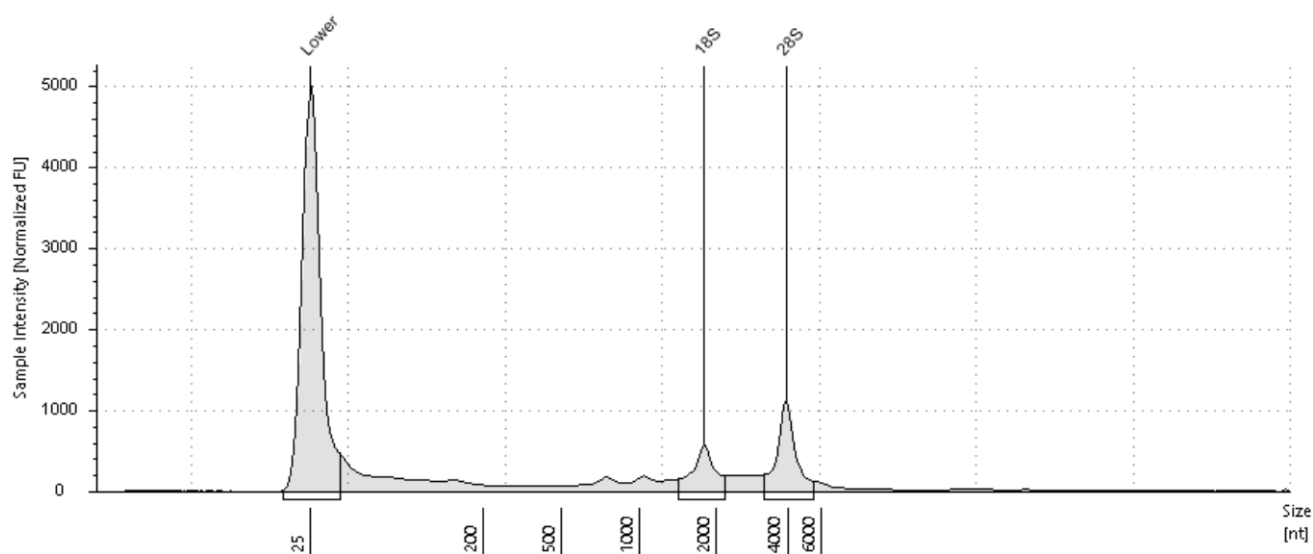
D2	-	-	9.18	863		Sample concentration outside functional range for RINe and the assay
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A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	-	-	132	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	14.0	-	206	12.17		
500	28.8	-	170	25.00		
1000	18.1	-	53.2	15.68		
2000	19.2	-	28.2	16.66		
4000	19.2	-	14.1	16.64		
6000	16.0	-	7.82	13.85		

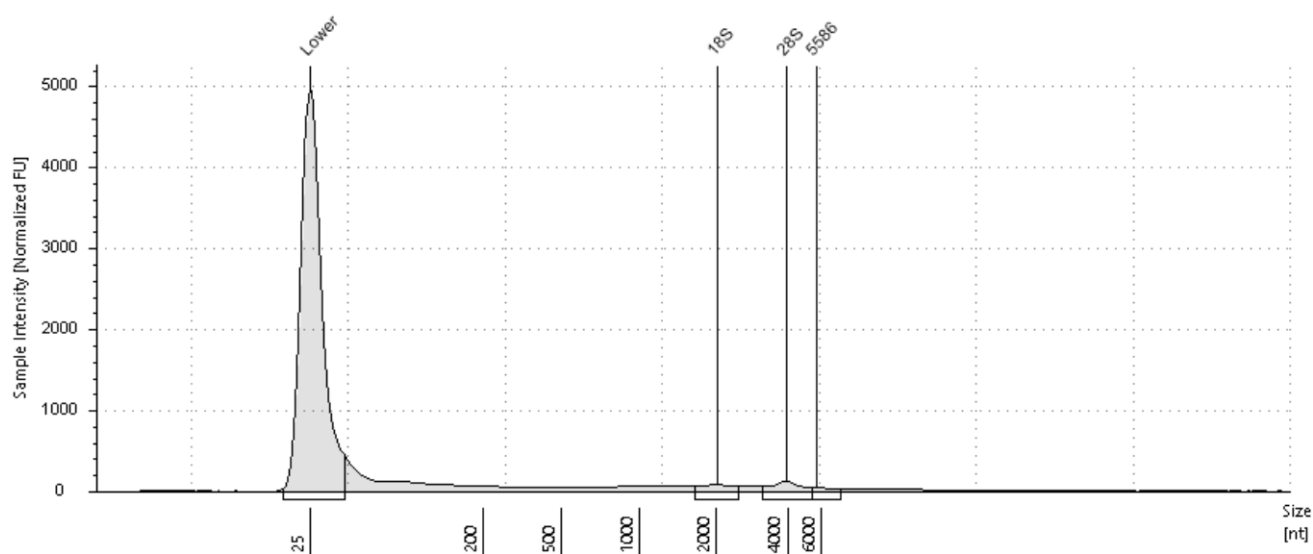
B1: 179**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	7.2	1.6	22.7	179	⚠	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
1797	3.40	-	5.57	37.75		18S
3963	5.61	-	4.16	62.25		28S

C1: 187

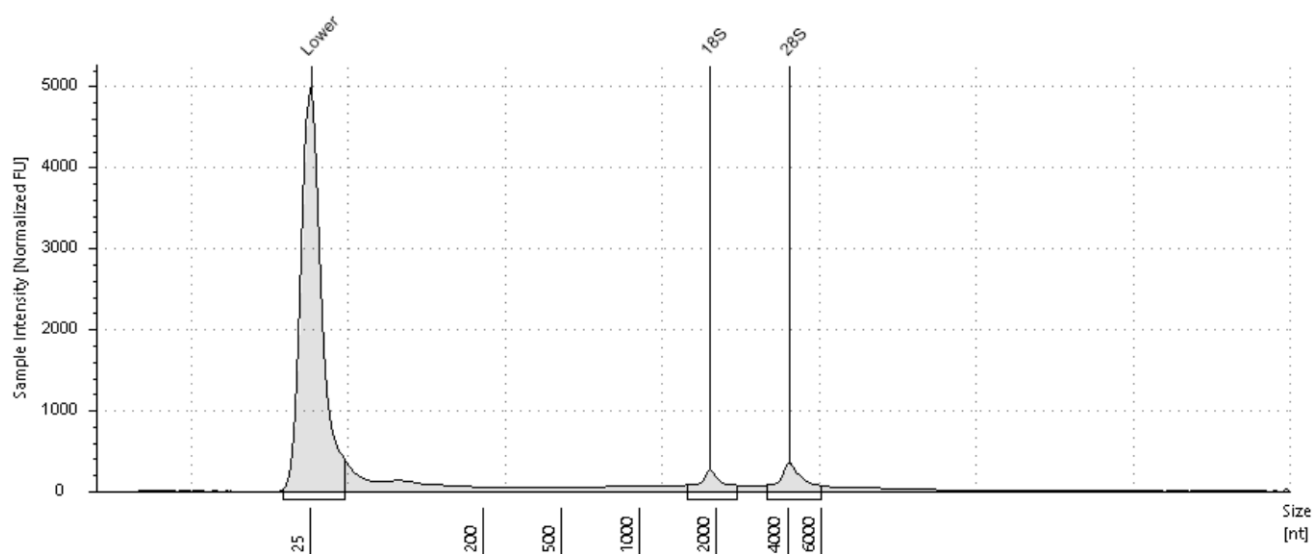


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	-	-	8.55	187	▲	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
2019	0.624	-	0.909	37.96		18S
3968	0.802	-	0.595	48.83		28S
5586	0.217	-	0.114	13.21		

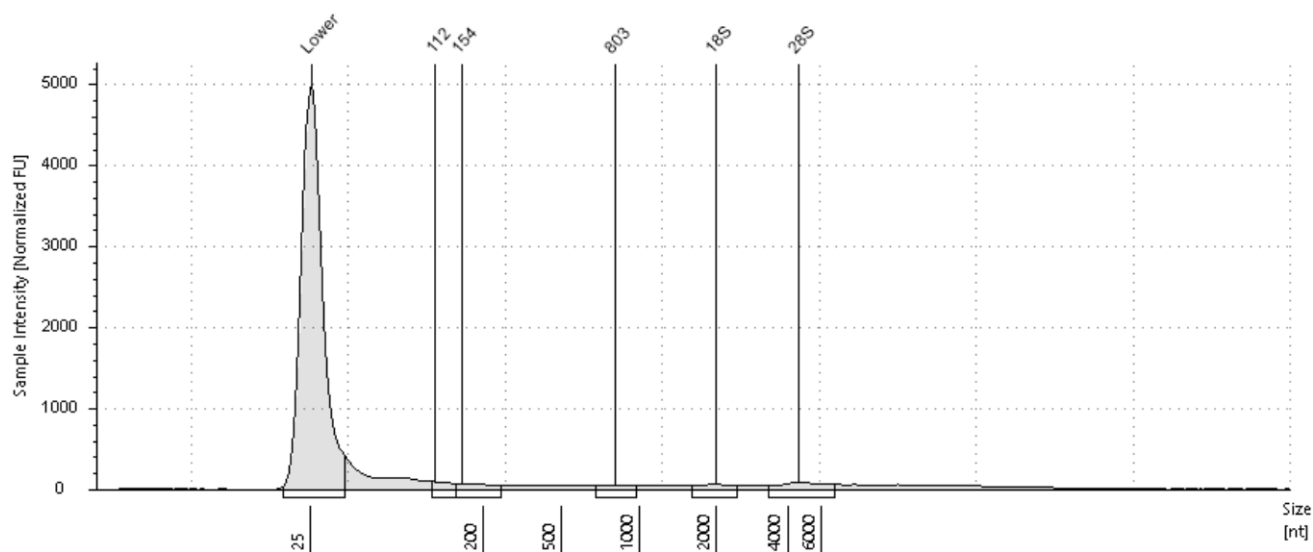
D1: 191**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	7.1	1.4	11.0	191	⚠	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
1899	1.41	-	2.19	42.00		18S
4109	1.95	-	1.40	58.00		28S

E1: 279



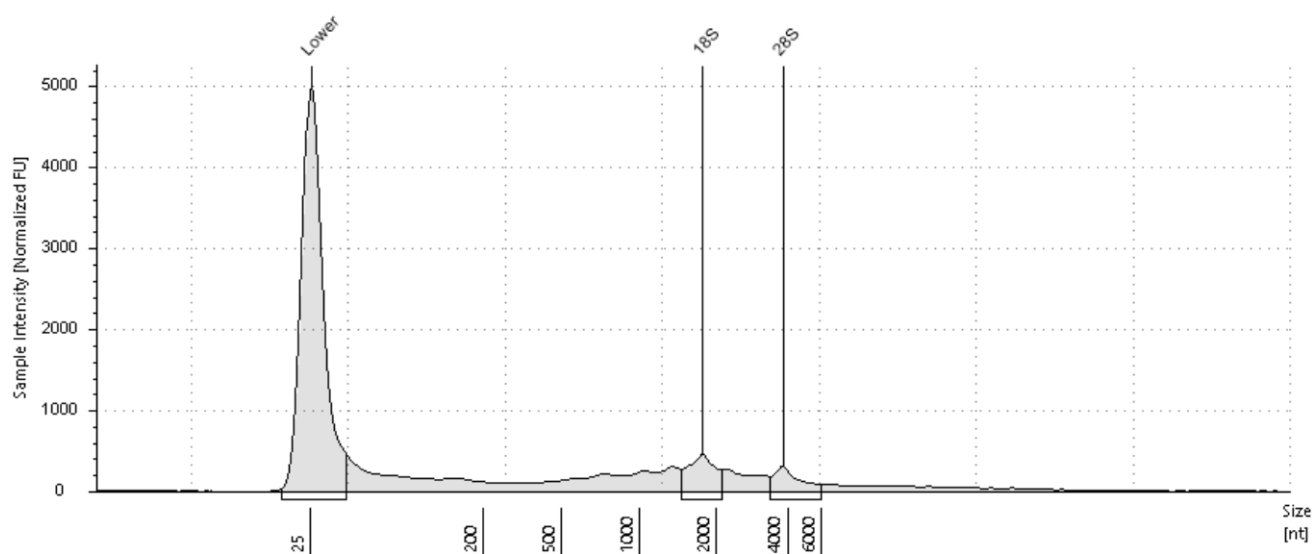
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	-	-	9.29	279	▲	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
112	0.426	-	11.1	15.30		
154	0.561	-	10.7	20.14		
803	0.406	-	1.48	14.55		
1979	0.508	-	0.754	18.21		18S
4514	0.886	-	0.577	31.80		28S

F1: 335



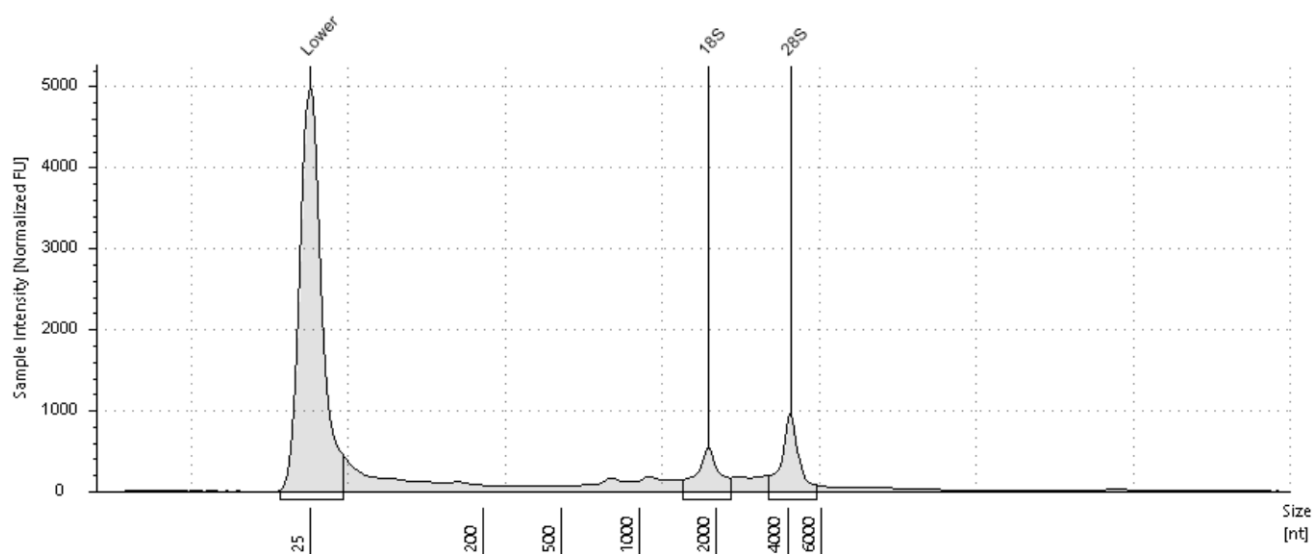
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	4.6	0.7	21.2	335	⚠	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
1769	2.83	-	4.71	60.46		18S
3804	1.85	-	1.43	39.54		28S

G1: 377



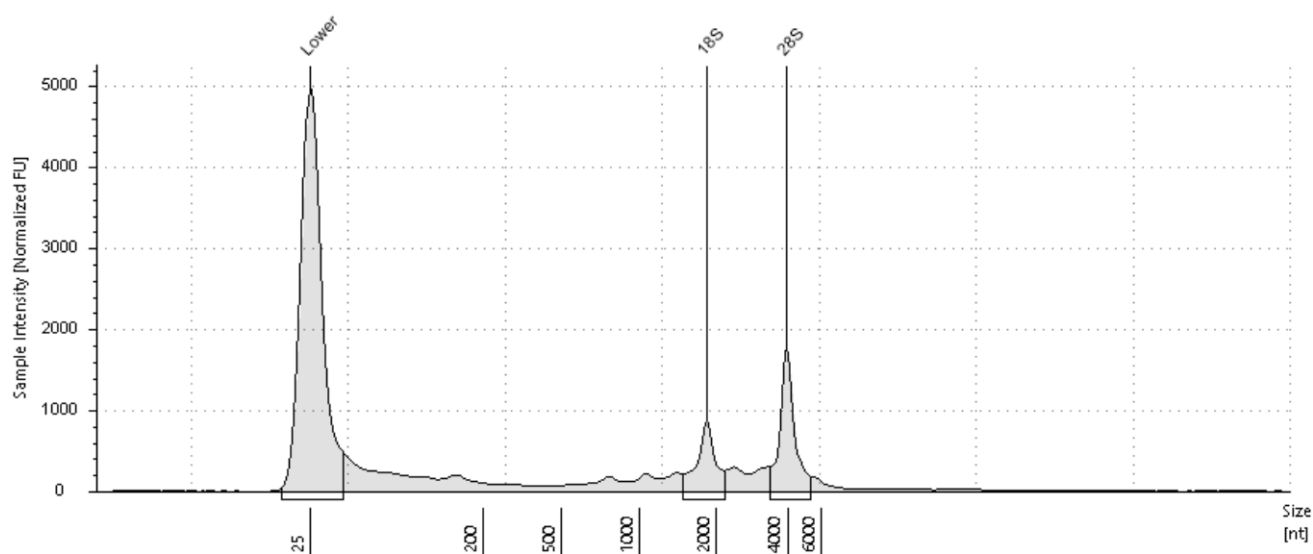
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	7.0	1.4	17.7	377	⚠	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
1868	2.74	-	4.31	41.88		18S
4164	3.80	-	2.68	58.12		28S

H1: 575



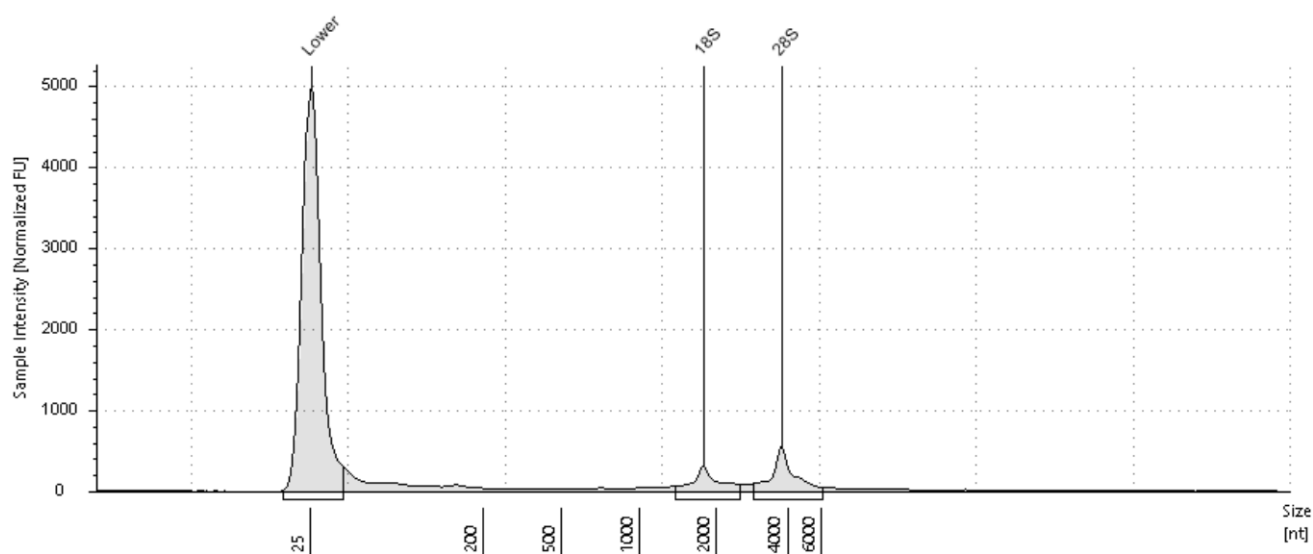
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	7.6	1.7	24.7	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
1845	3.73	-	5.94	37.65		18S
3981	6.17	-	4.56	62.35		28S

A2: 647

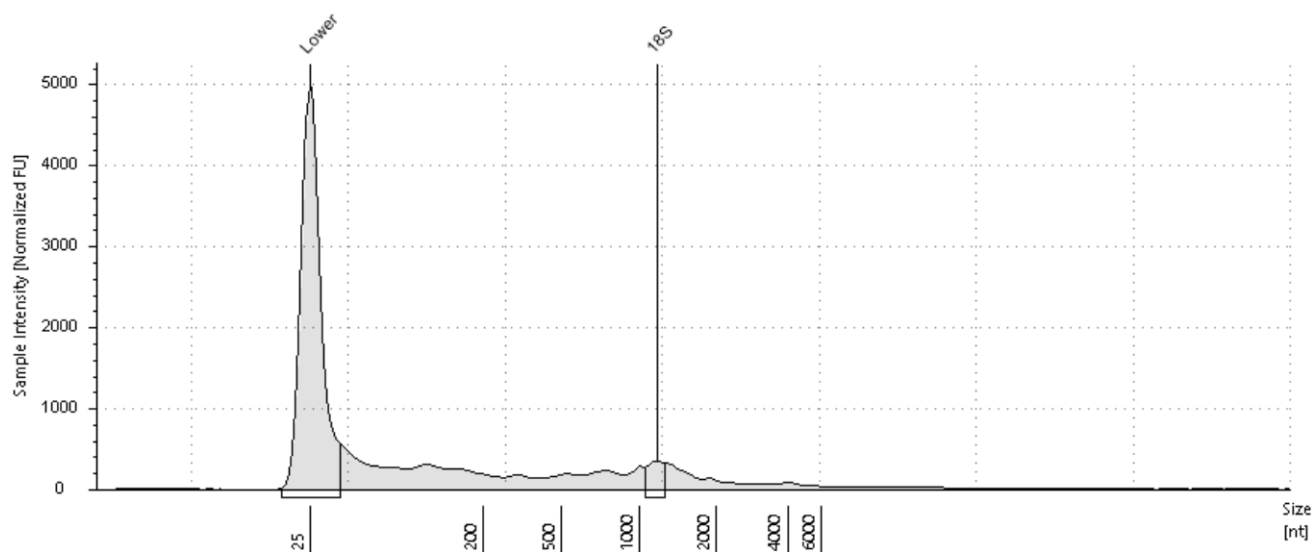


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	8.4	1.5	11.0	647	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

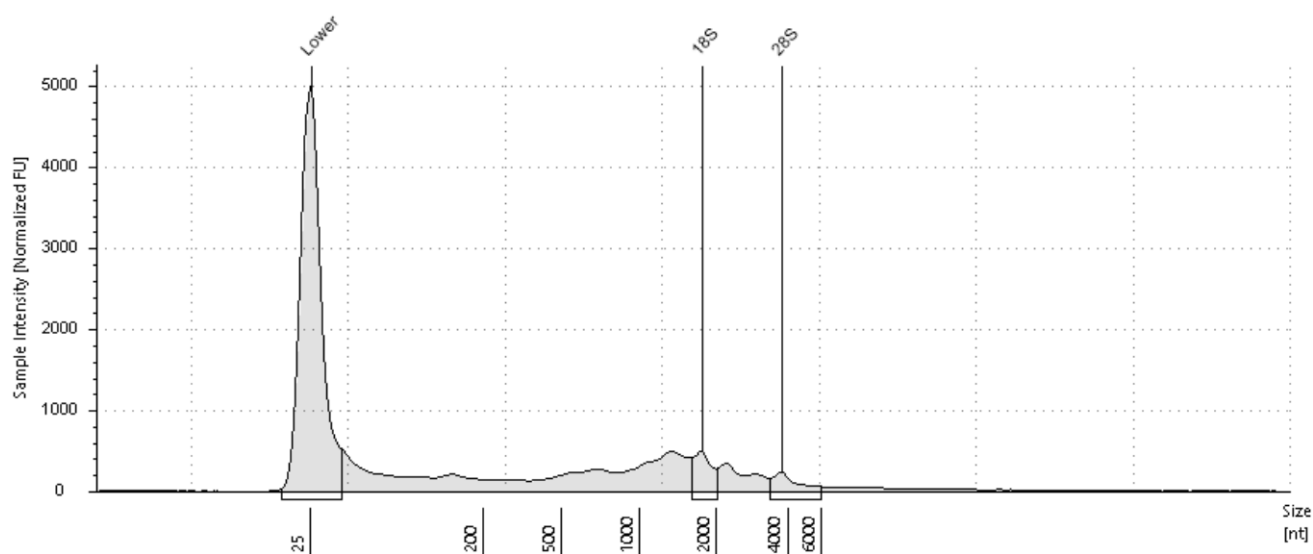
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1786	1.97	-	3.24	39.39		18S
3778	3.03	-	2.36	60.61		28S

B2: 683**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	4.4	-	22.1	683	⚠	Sample concentration outside functional range for RINe and the assay; The upper ribosomal fragment has degraded

Peak Table

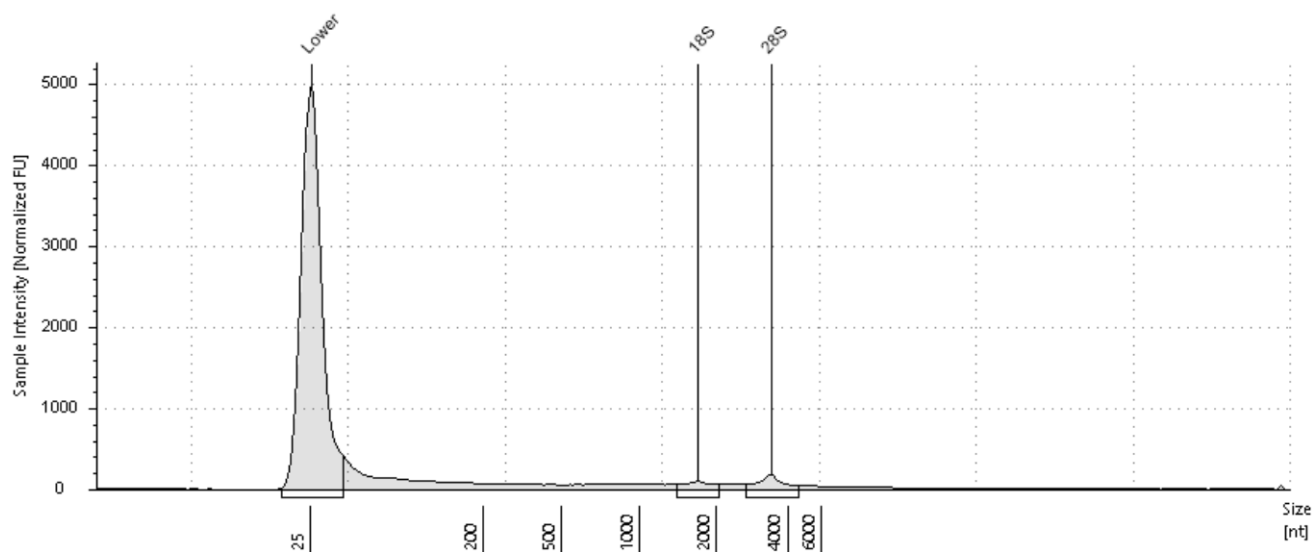
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1171	1.40	-	3.51	100.00		18S

C2: 827**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	3.6	0.6	24.8	827	⚠	Sample concentration outside functional range for RINe and the assay; The upper ribosomal fragment has degraded

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
1756	2.23	-	3.73	61.27		18S
3769	1.41	-	1.10	38.73		28S

D2: 863**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D2	-	-	9.18	863	▲	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
1697	0.637	-	1.10	38.21		18S
3395	1.03	-	0.892	61.79		28S