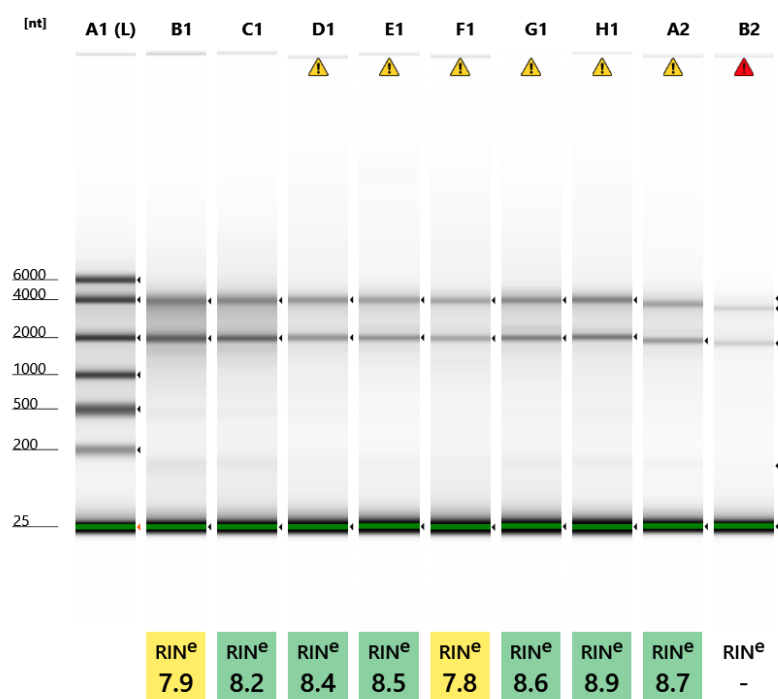


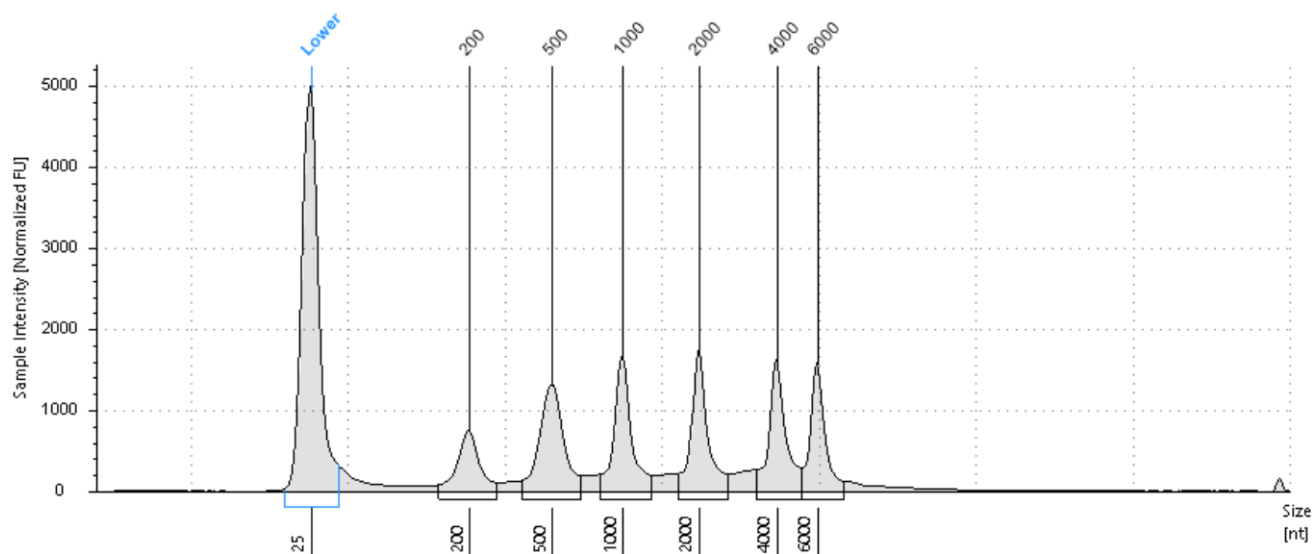
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Default image (Contrast 100%)

Sample Info

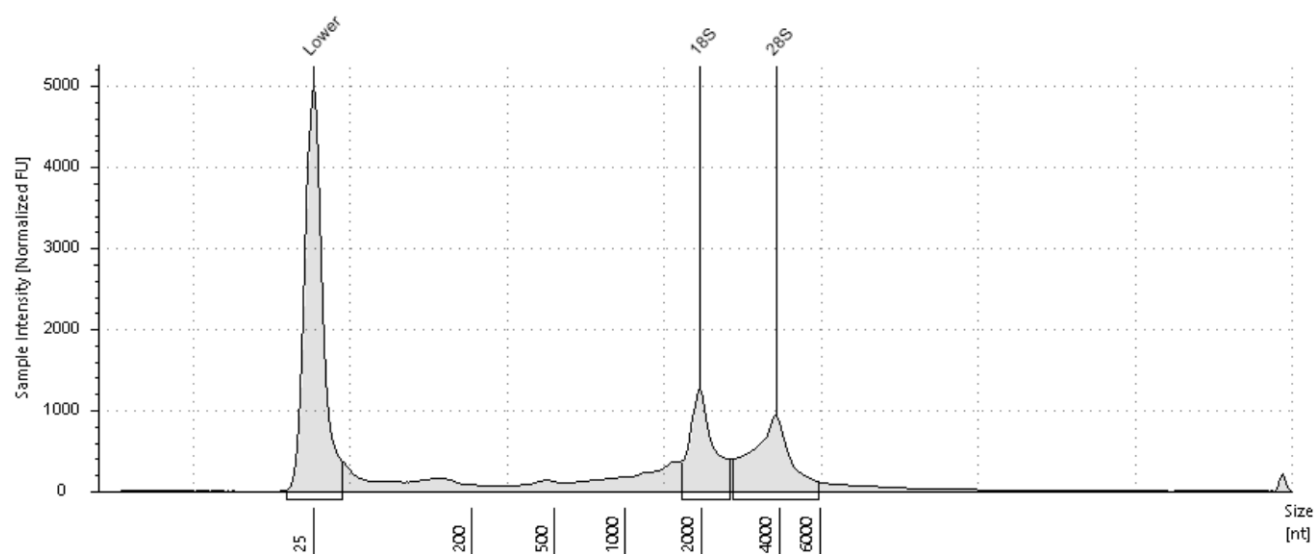
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	51.7	Ladder		Ladder
B1	7.9	1.2	30.6	D15		
C1	8.2	1.2	25.5	D21		
D1	8.4	1.4	16.4	D25	⚠	Sample concentration outside functional range for RINe and the assay
E1	8.5	1.2	14.6	D27	⚠	Sample concentration outside functional range for RINe and the assay
F1	7.8	1.1	14.8	D31	⚠	Sample concentration outside functional range for RINe and the assay
G1	8.6	1.6	17.0	D33	⚠	Sample concentration outside functional range for RINe and the assay
H1	8.9	1.3	16.6	D34	⚠	Sample concentration outside functional range for RINe and the assay
A2	8.7	-	13.3	D35	⚠	Sample concentration outside functional range for RINe and the assay; The upper ribosomal fragment has degraded
B2	-	-	7.40	D38	⚠	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	-	-	51.7	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	4.62	-	68.0	10.73		
500	8.66	-	51.0	20.11		
1000	7.70	-	22.7	17.88		
2000	7.82	-	11.5	18.16		
4000	7.75	-	5.70	18.00		
6000	6.51	-	3.19	15.12		

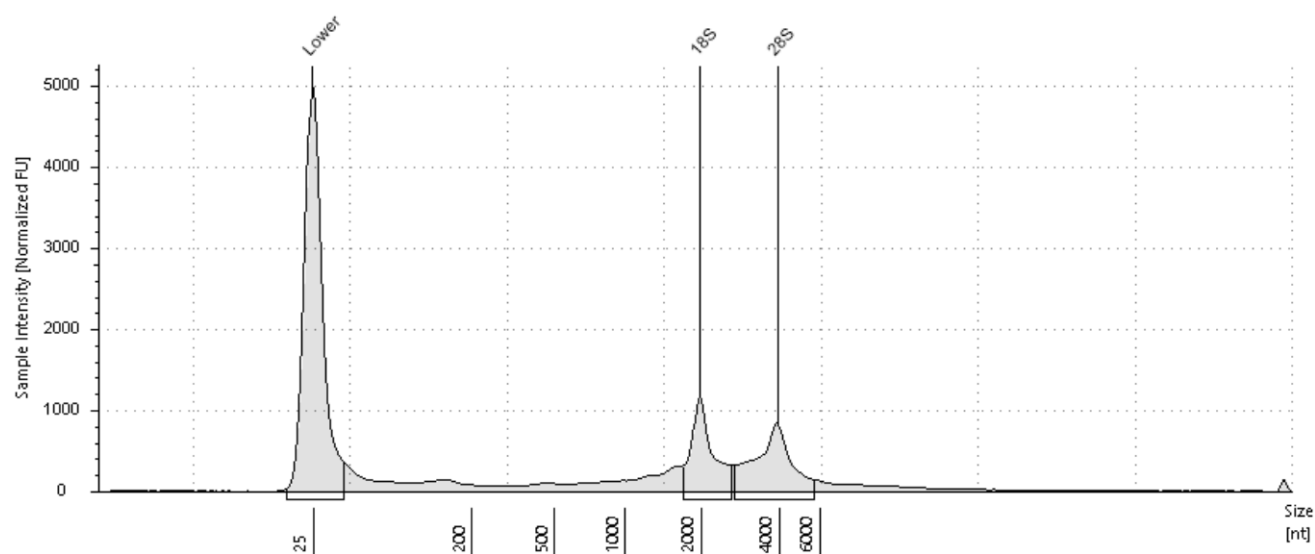
B1: D15**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
B1	7.9	1.2	30.6	D15		

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
1978	7.64	-	11.4	45.03		18S
3911	9.33	-	7.02	54.97		28S

C1: D21

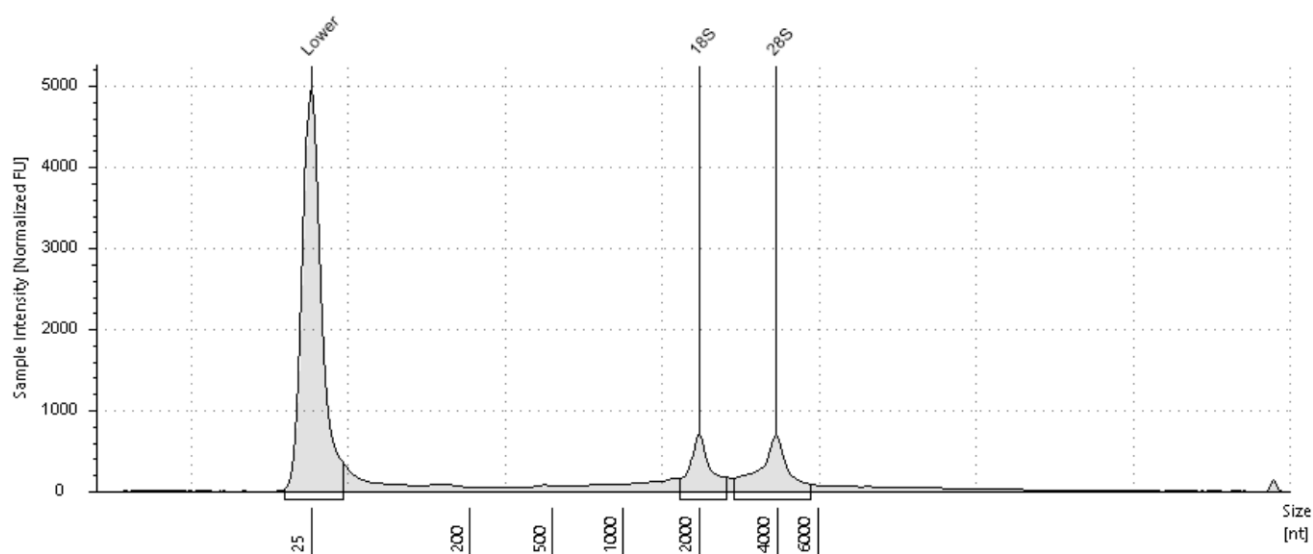


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
C1	8.2	1.2	25.5	D21		

Peak Table

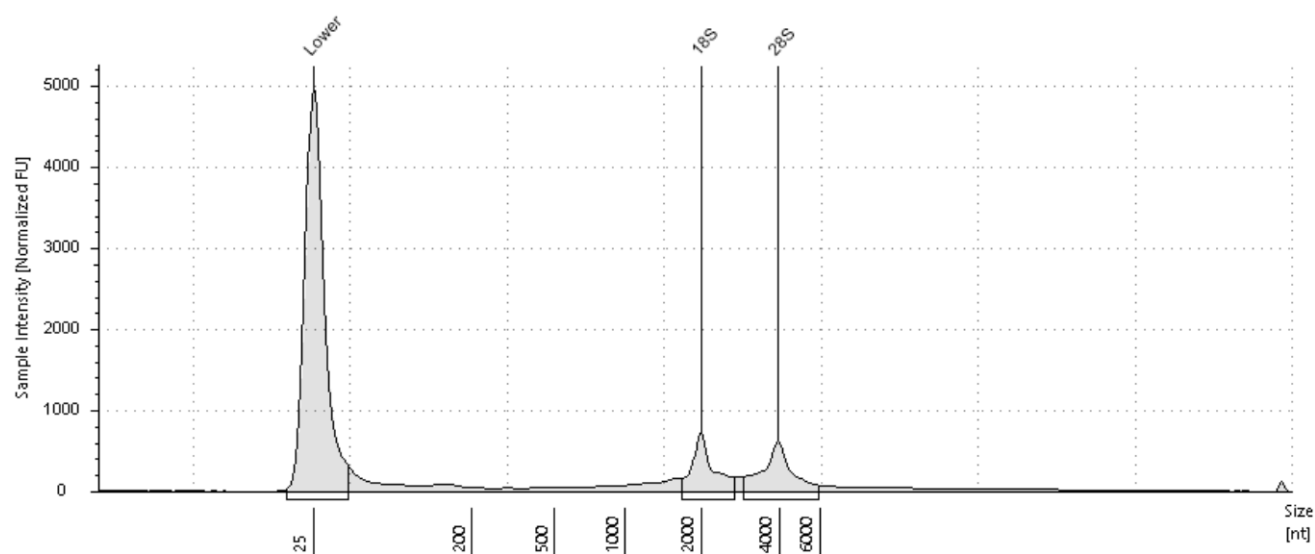
Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1989	6.17	-	9.13	45.59		18S
3951	7.37	-	5.48	54.41		28S

D1: D25**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.4	1.4	16.4	D25	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

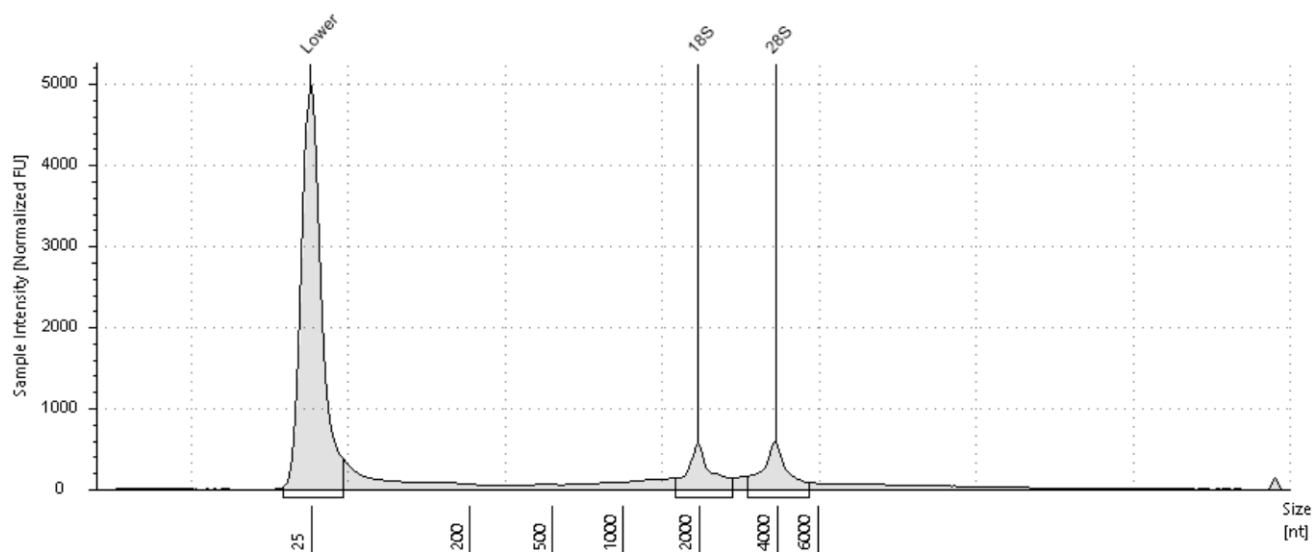
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2009	3.36	-	4.92	41.93		18S
3999	4.65	-	3.42	58.07		28S

E1: D27**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.5	1.2	14.6	D27	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

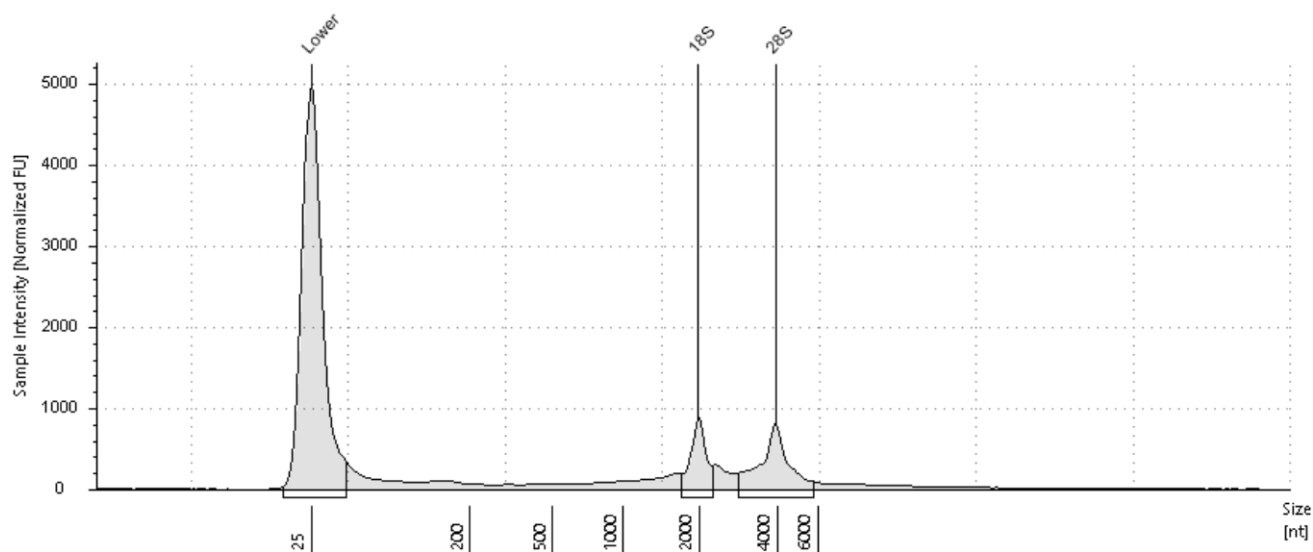
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2003	3.43	-	5.03	45.76		18S
3975	4.06	-	3.01	54.24		28S

F1: D31**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	7.8	1.1	14.8	D31	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

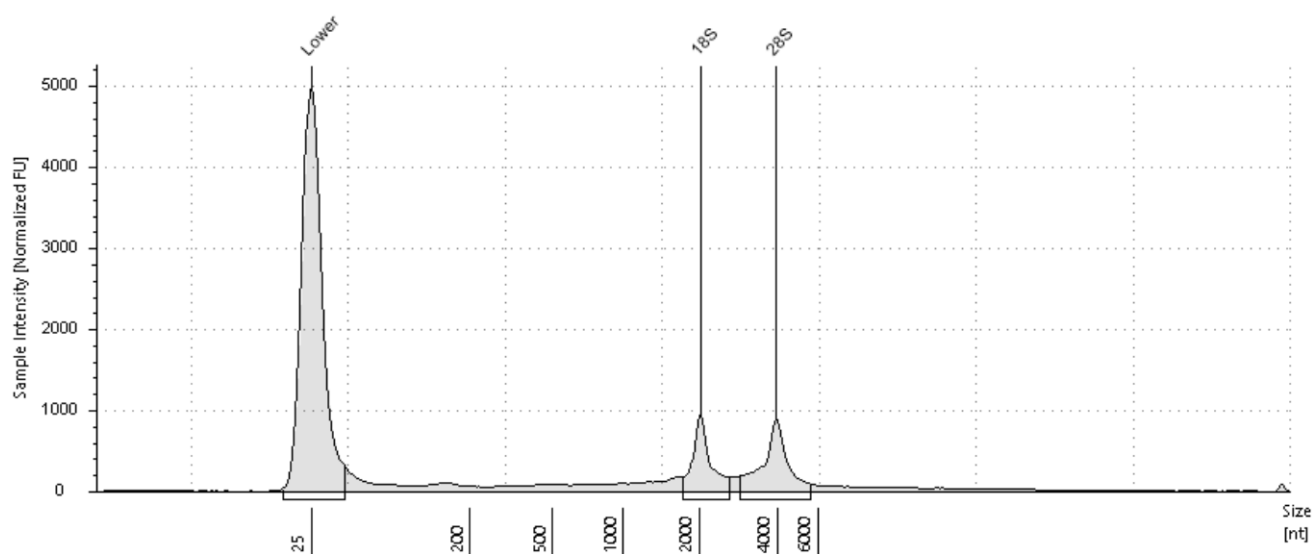
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1986	2.89	-	4.28	47.10		18S
3966	3.24	-	2.41	52.90		28S

G1: D33**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	8.6	1.6	17.0	D33	⚠	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
1980	3.00	-	4.46	38.00		18S
3954	4.89	-	3.64	62.00		28S

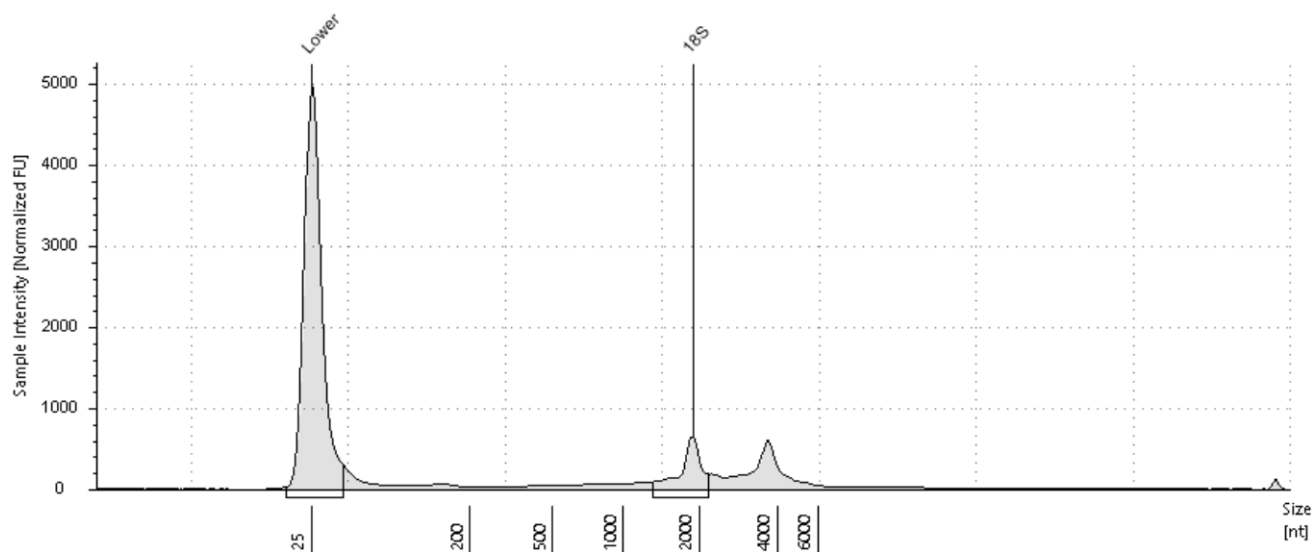
H1: D34**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	8.9	1.3	16.6	D34	⚠	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
2038	3.62	-	5.23	43.13		18S
3979	4.78	-	3.53	56.87		28S

A2: D35

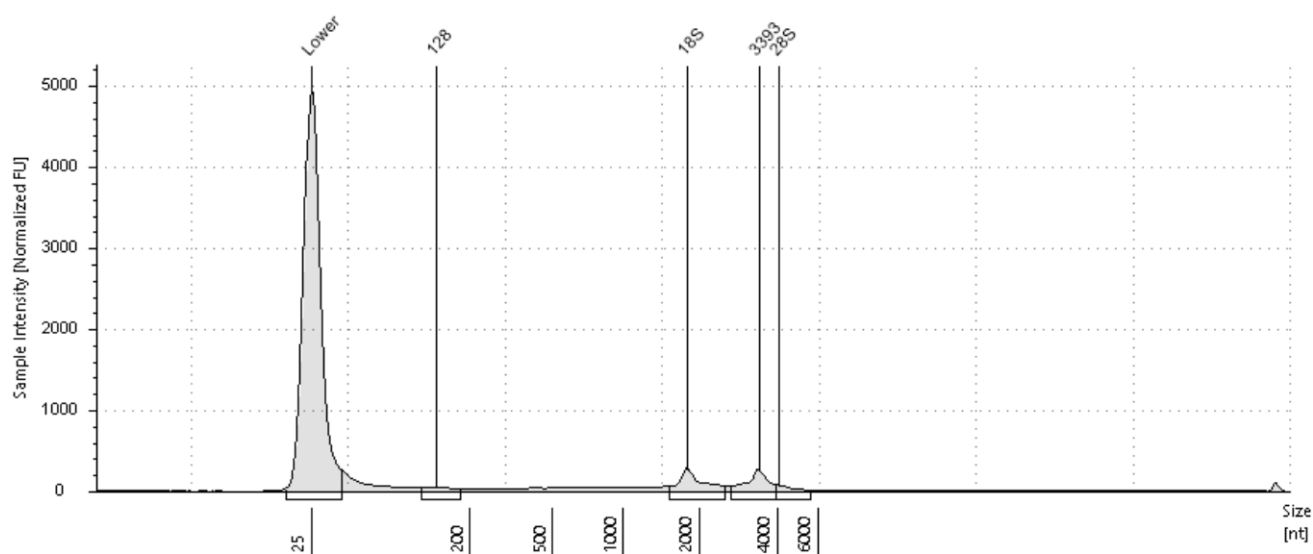


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	8.7	-	13.3	D35		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
1883	3.16	-	4.93	100.00		18S

B2: D38**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	-	-	7.40	D38	▲	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
128	0.358	-	8.20	9.80		
1792	1.58	-	2.60	43.31		18S
3393	1.39	-	1.21	38.16		
4090	0.319	-	0.230	8.73		28S