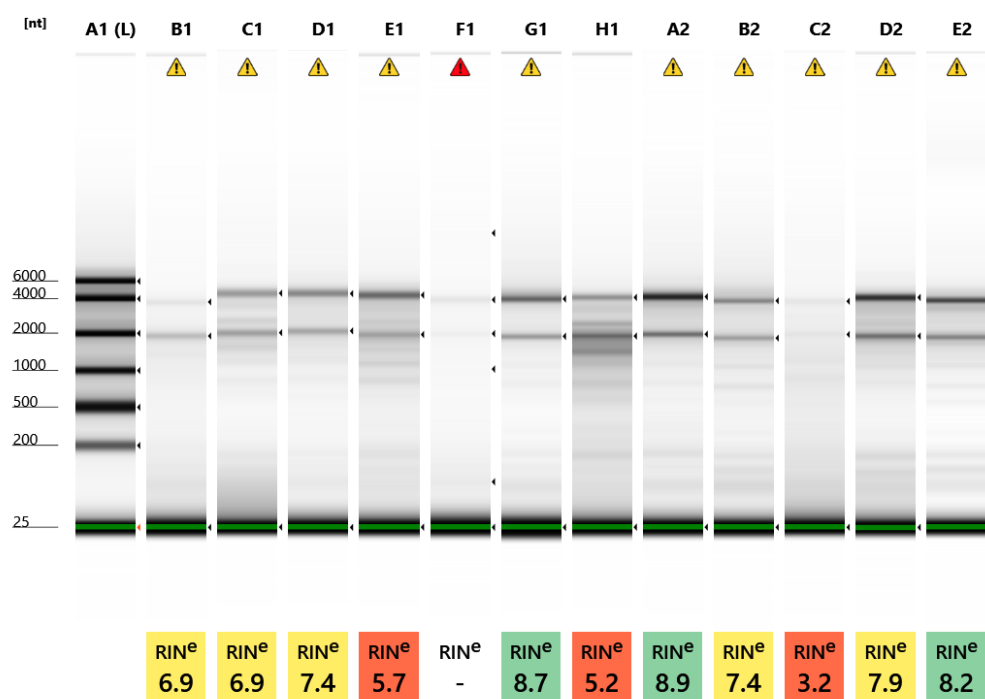


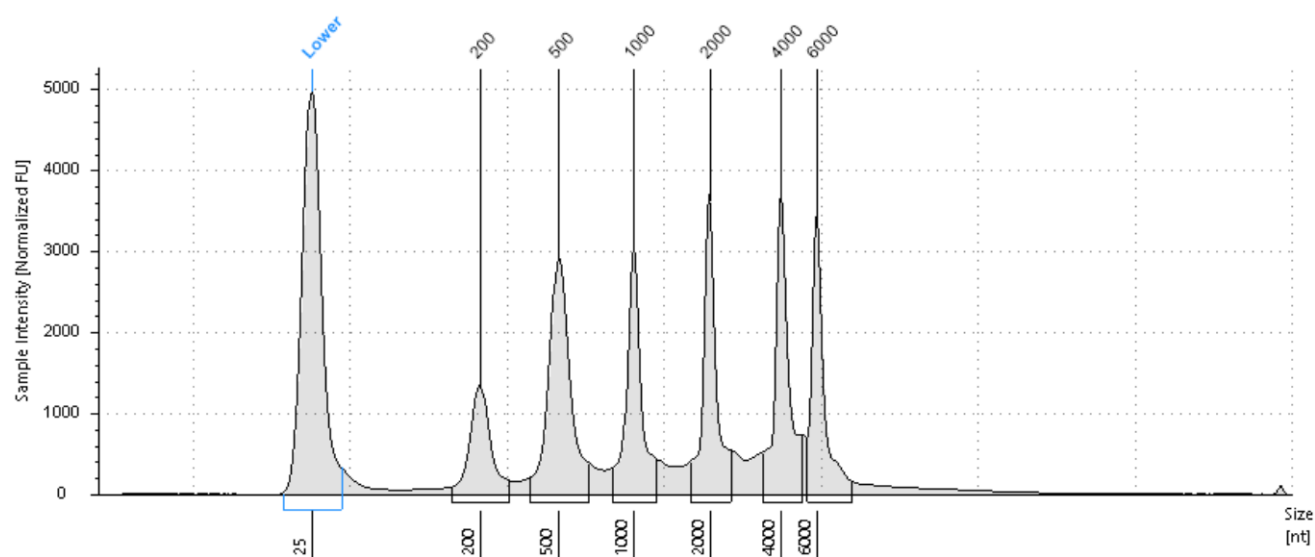
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Default image (Contrast 100%)

Sample Info

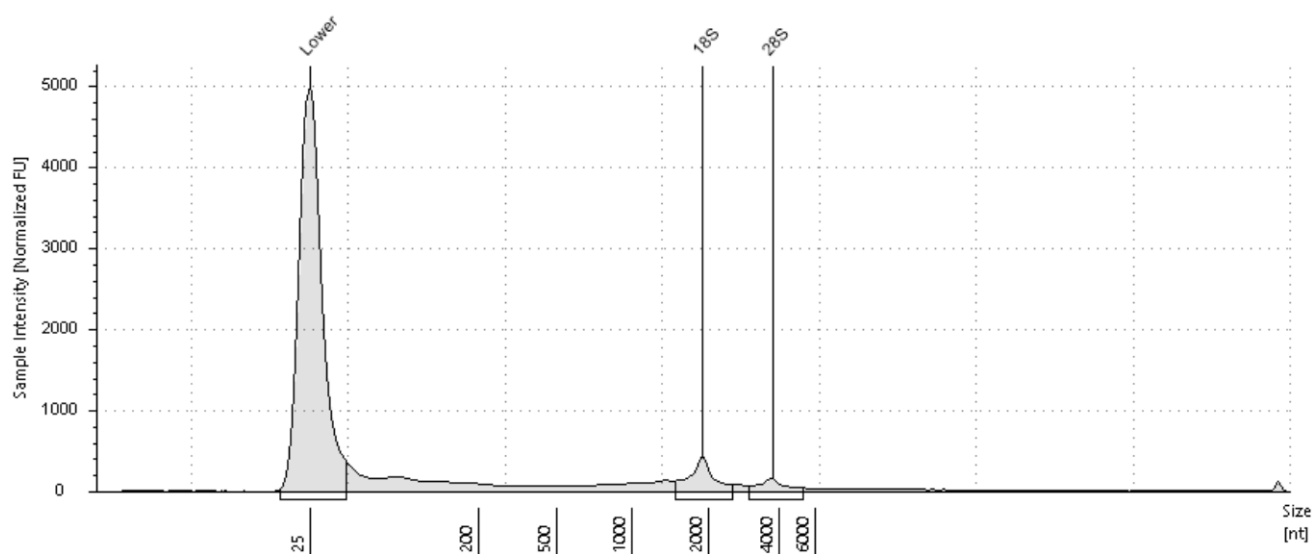
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	85.3	Ladder		Ladder
B1	6.9	0.4	11.0	45	⚠	Sample concentration outside functional range for RINe and the assay; The upper ribosomal fragment has degraded
C1	6.9	1.1	21.1	69	⚠	Sample concentration outside functional range for RINe and the assay
D1	7.4	1.4	15.8	147	⚠	Sample concentration outside functional range for RINe and the assay
E1	5.7	1.5	22.1	321	⚠	Sample concentration outside functional range for RINe and the assay
F1	-	-	5.56	343	⚠	Sample concentration outside functional range for RINe and the assay
G1	8.7	1.9	13.7	445	⚠	Sample concentration outside functional range for RINe and the assay
H1	5.2	0.4	29.3	561		
A2	8.9	1.9	22.5	593	⚠	Sample concentration outside functional range for RINe and the assay
B2	7.4	1.4	18.4	635	⚠	Sample concentration outside functional range for RINe and the assay
C2	3.2	1.0	14.5	725	⚠	Sample concentration outside functional range for RINe and the assay
D2	7.9	1.5	24.9	727	⚠	Sample concentration outside functional range for RINe and the assay
E2	8.2	1.2	19.0	877	⚠	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	-	-	85.3	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	7.14	-	105	10.00		
500	16.1	-	94.7	22.54		
1000	11.4	-	33.7	16.03		
2000	12.3	-	18.0	17.18		
4000	13.3	-	9.79	18.64		
6000	11.1	-	5.46	15.61		

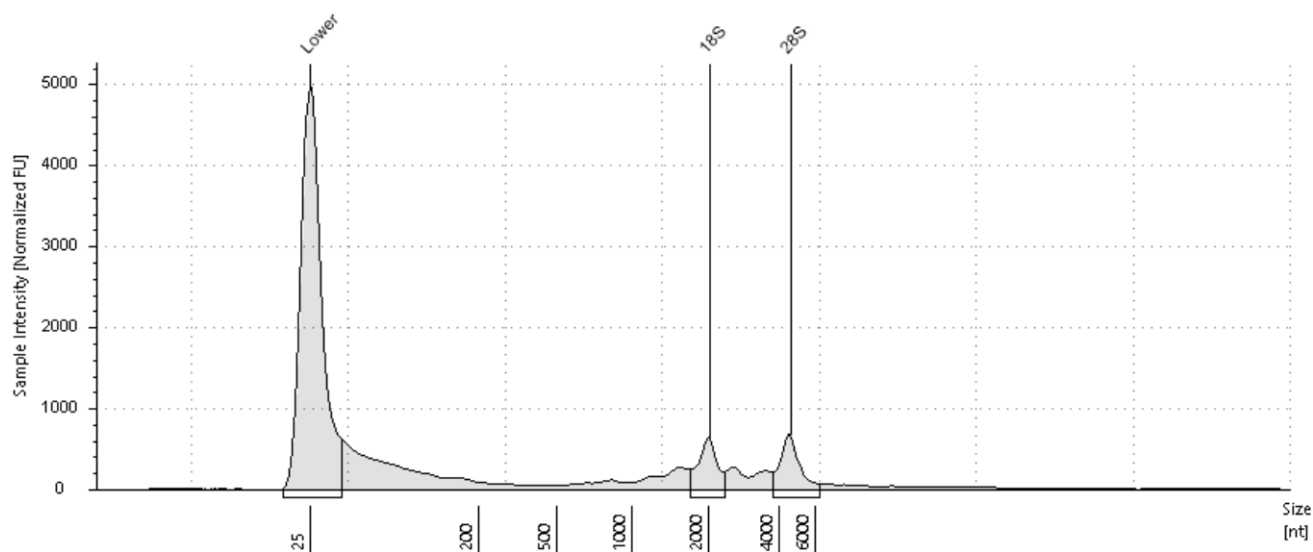
B1: 45**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	6.9	0.4	11.0	45	⚠	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
1903	2.12	-	3.28	71.45		18S
3752	0.847	-	0.664	28.55		28S

C1: 69

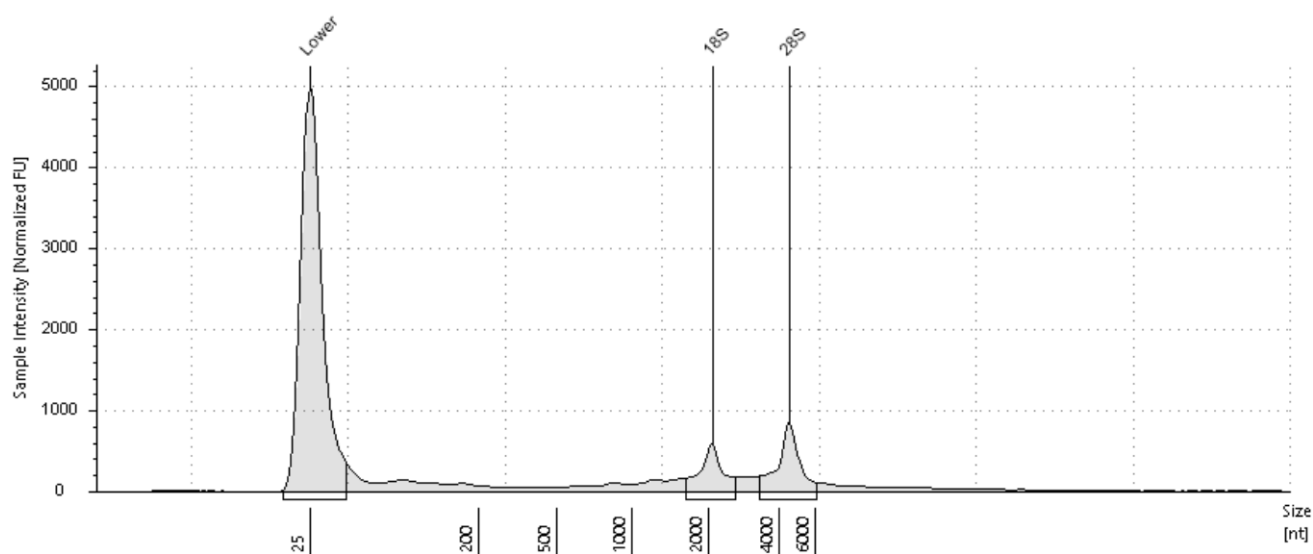


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	6.9	1.1	21.1	69	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

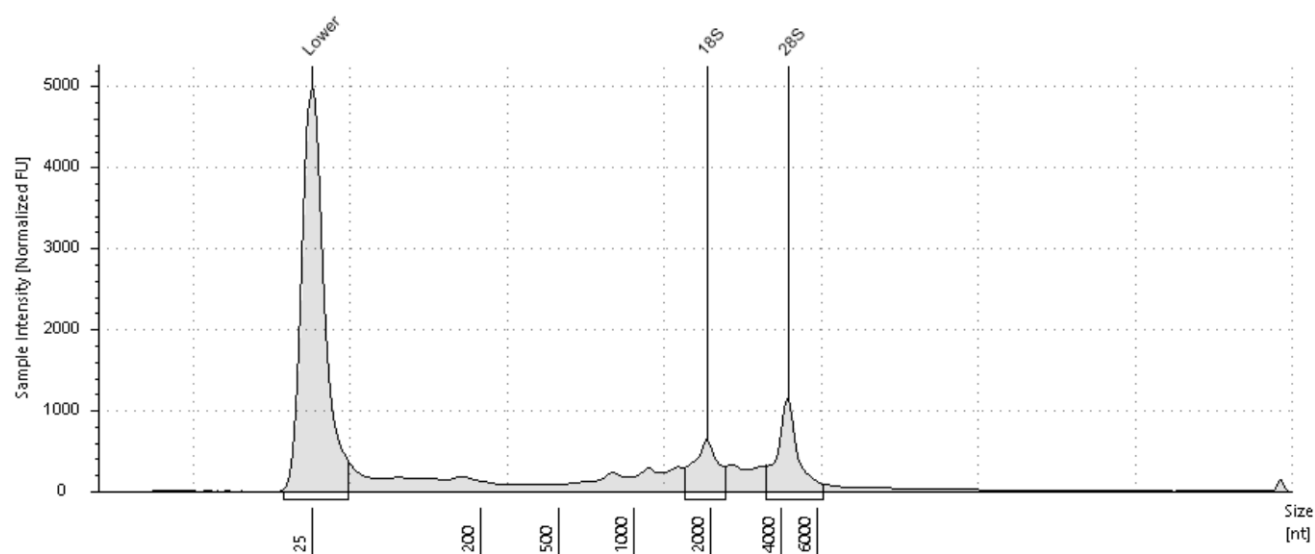
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2018	2.81	-	4.09	48.12		18S
4532	3.02	-	1.96	51.88		28S

D1: 147**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	7.4	1.4	15.8	147	⚠	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
2101	2.90	-	4.06	42.08		18S
4513	3.99	-	2.60	57.92		28S

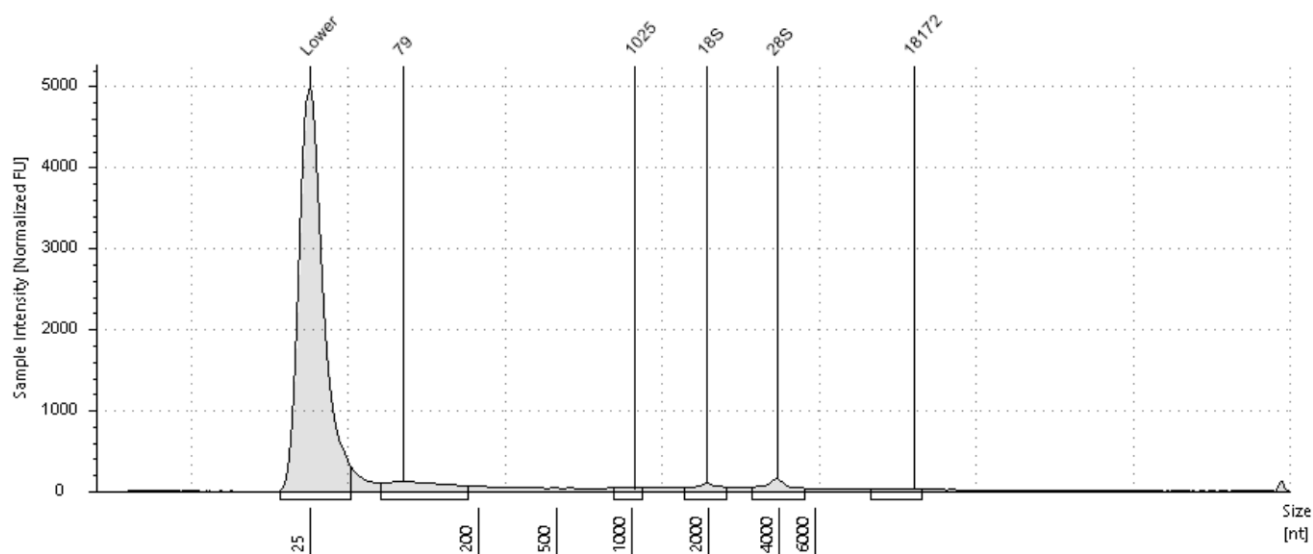
E1: 321**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	5.7	1.5	22.1	321	⚠	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
1952	3.38	-	5.09	39.96		18S
4348	5.08	-	3.43	60.04		28S

F1: 343



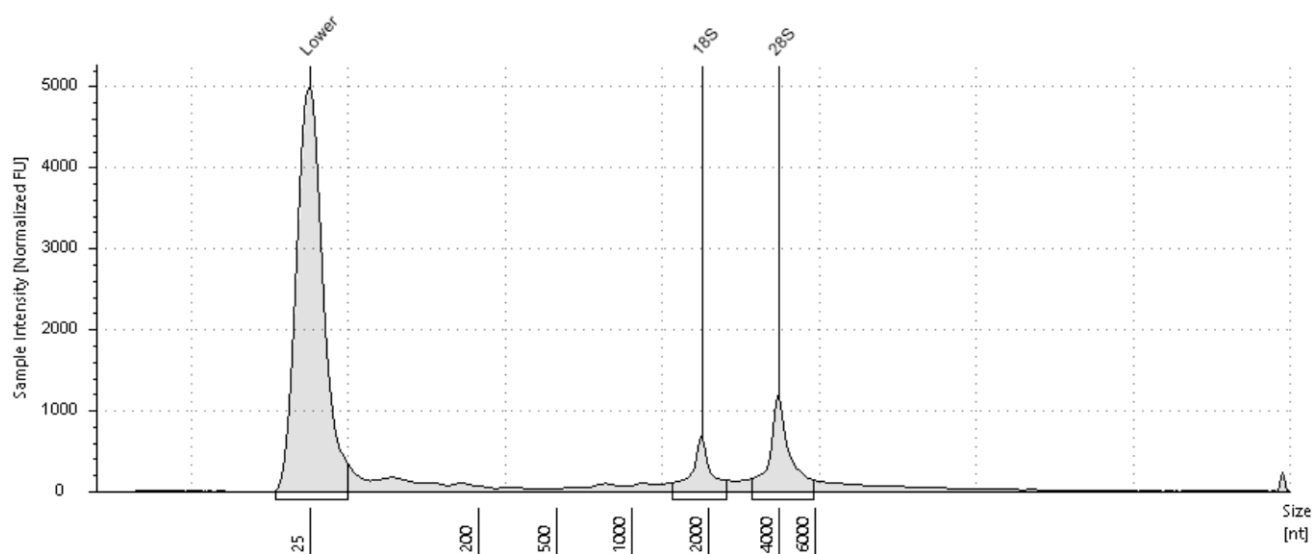
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
F1	-	-	5.56	343	▲	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
79	1.40	-	52.1	49.04		
1025	0.180	-	0.517	6.29		
1983	0.443	-	0.657	15.46		18S
3908	0.669	-	0.504	23.36		28S
18172	0.168	-	0.0271	5.85		

G1: 445

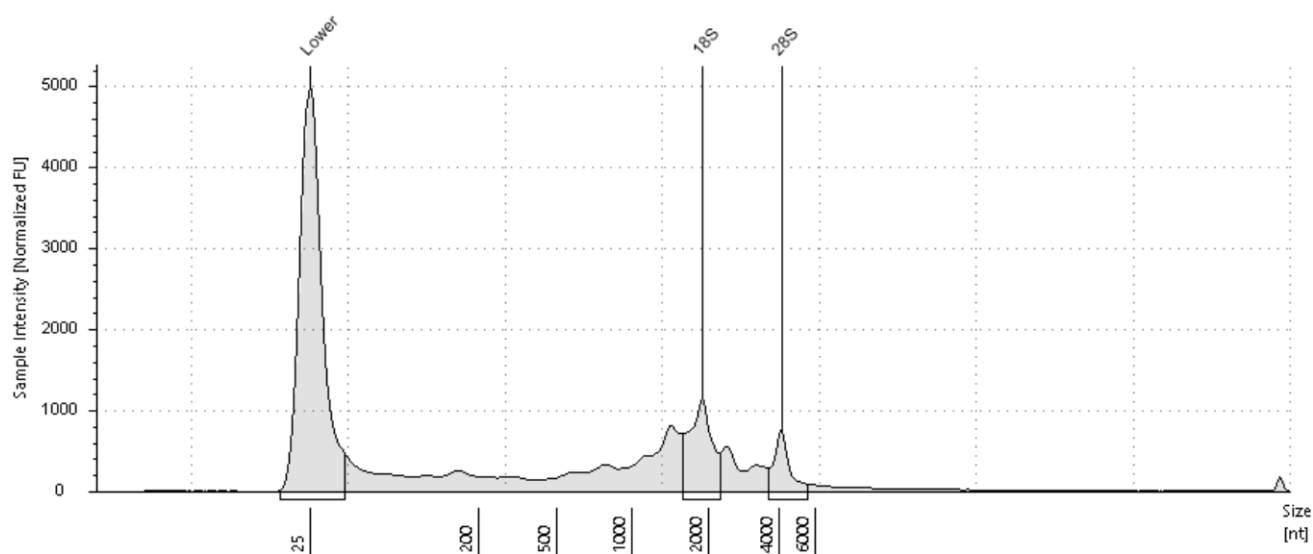


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	8.7	1.9	13.7	445	⚠	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
1891	2.21	-	3.44	34.04		18S
3984	4.29	-	3.16	65.96		28S

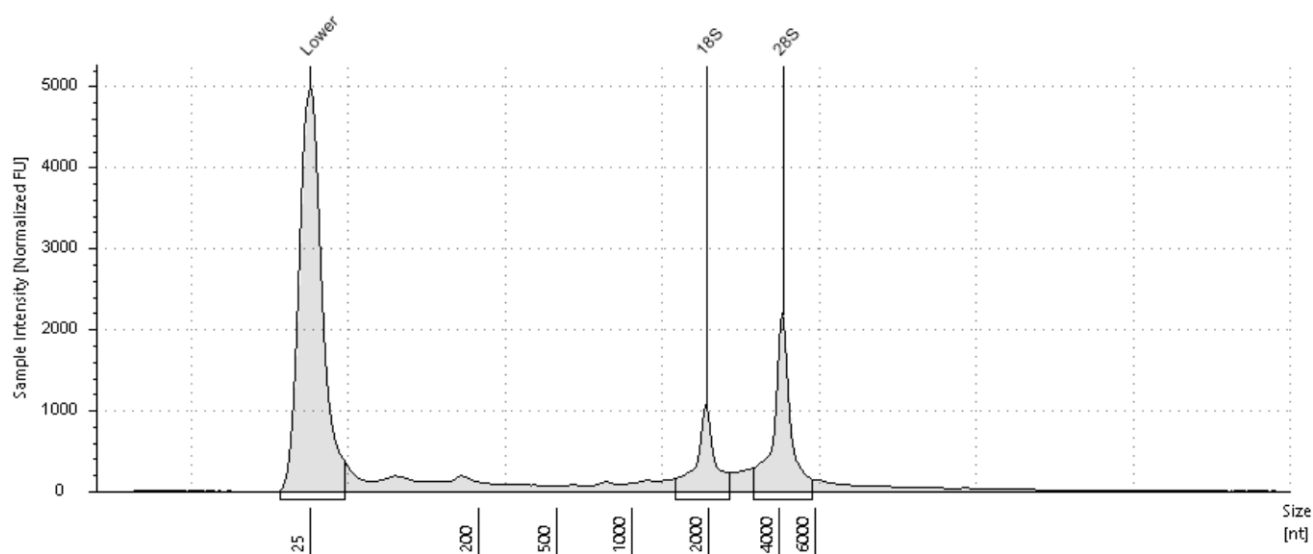
H1: 561**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
H1	5.2	0.4	29.3	561		

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
1893	5.69	-	8.84	69.38		18S
4104	2.51	-	1.80	30.62		28S

A2: 593

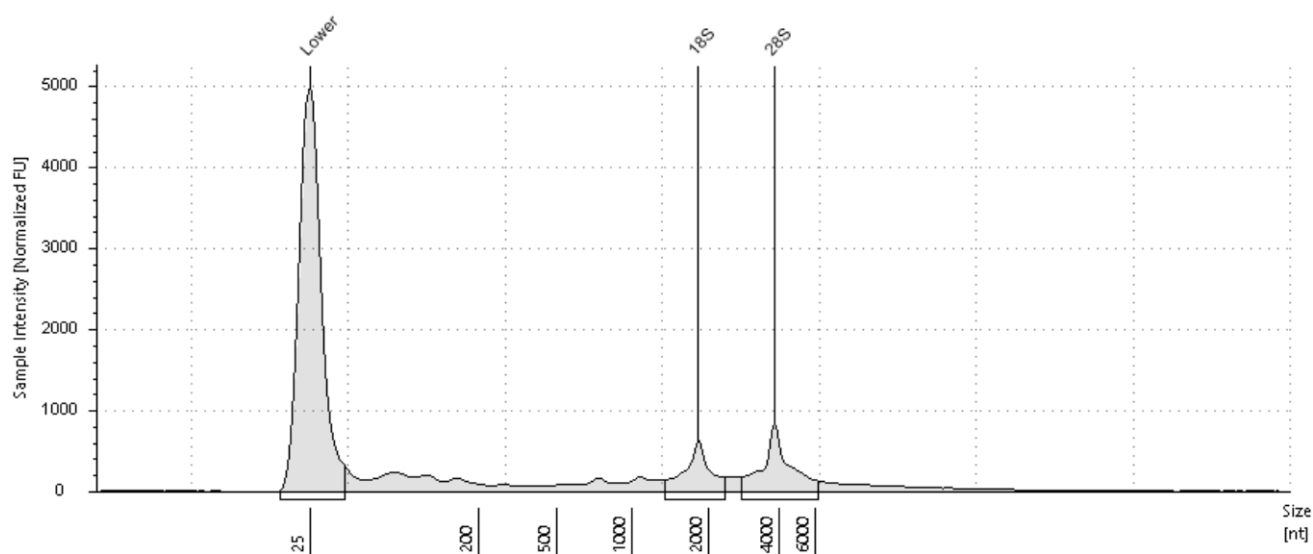


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	8.9	1.9	22.5	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
1962	4.15	-	6.22	34.53		18S
4175	7.87	-	5.54	65.47		28S

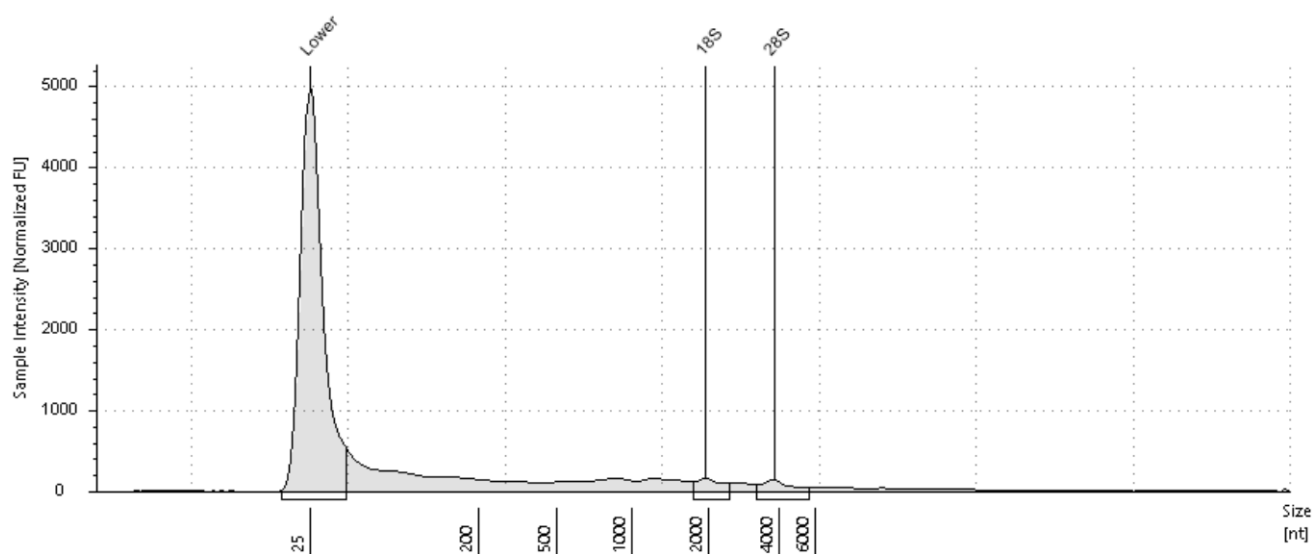
B2: 635**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	7.4	1.4	18.4	635	⚠	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
1826	3.23	-	5.21	40.98		18S
3830	4.65	-	3.57	59.02		28S

C2: 725

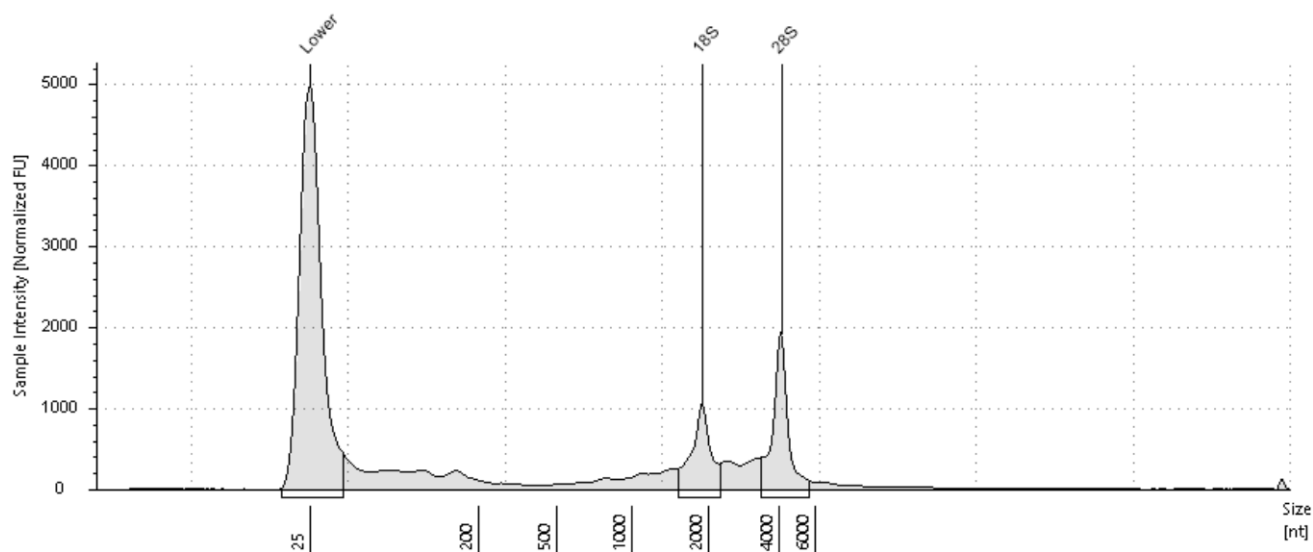


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
C2	3.2	1.0	14.5	725	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

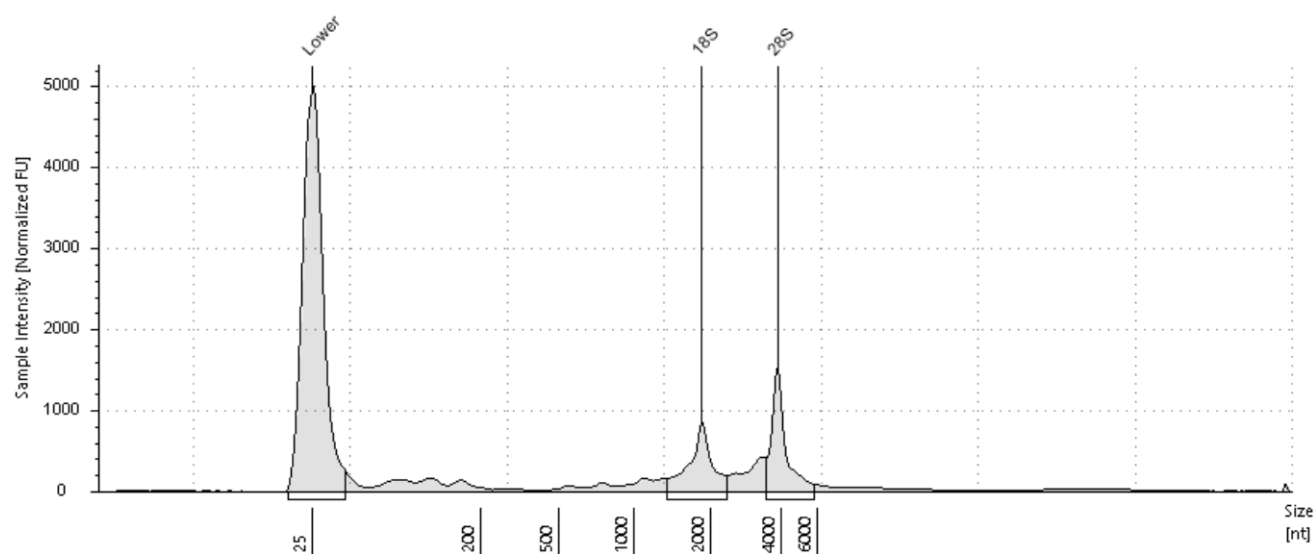
Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1955	0.870	-	1.31	50.25		18S
3797	0.862	-	0.668	49.75		28S

D2: 727**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D2	7.9	1.5	24.9	727	⚠	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
1900	4.45	-	6.89	40.54		18S
4118	6.53	-	4.66	59.46		28S

E2: 877**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E2	8.2	1.2	19.0	877	⚠	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
1851	4.44	-	7.06	46.13		18S
3858	5.19	-	3.96	53.87		28S