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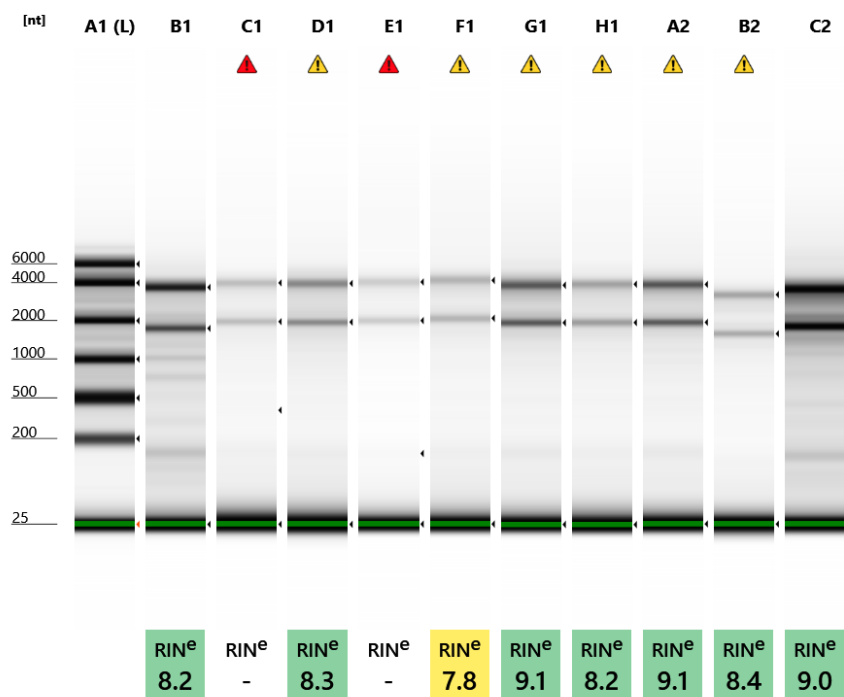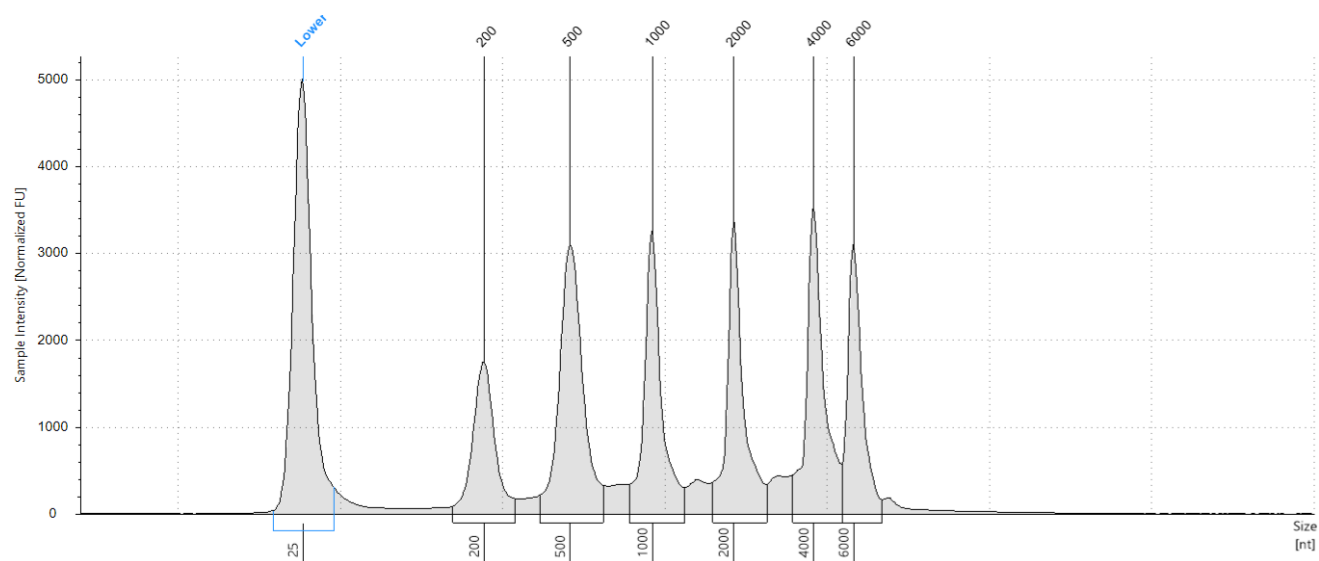

Default image (Contrast 100%)

## Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	95.2	Ladder		Ladder
B1	8.2	1.5	36.2	539		
C1	-	-	9.84	541	▲	Sample concentration outside functional range for RINe and the assay
D1	8.3	1.1	14.9	543	⚠	Sample concentration outside functional range for RINe and the assay
E1	-	-	7.65	545	▲	Sample concentration outside functional range for RINe and the assay
F1	7.8	1.1	13.2	547	⚠	Sample concentration outside functional range for RINe and the assay
G1	9.1	1.4	23.5	549	⚠	Sample concentration outside functional range for RINe and the assay
H1	8.2	1.0	13.9	551	⚠	Sample concentration outside functional range for RINe and the assay
A2	9.1	1.4	20.0	553	⚠	Sample concentration outside functional range for RINe and the assay
B2	8.4	1.4	10.2	555	⚠	Sample concentration outside functional range for RINe and the assay
C2	9.0	1.6	51.3	557		

A1: Ladder

Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	-	-	95.2	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	9.86	-	145	11.73		
500	18.6	-	110	22.17		
1000	14.2	-	41.9	16.93		
2000	13.9	-	20.5	16.59		
4000	15.7	-	11.6	18.69		
6000	11.7	-	5.73	13.89		

B1: 539
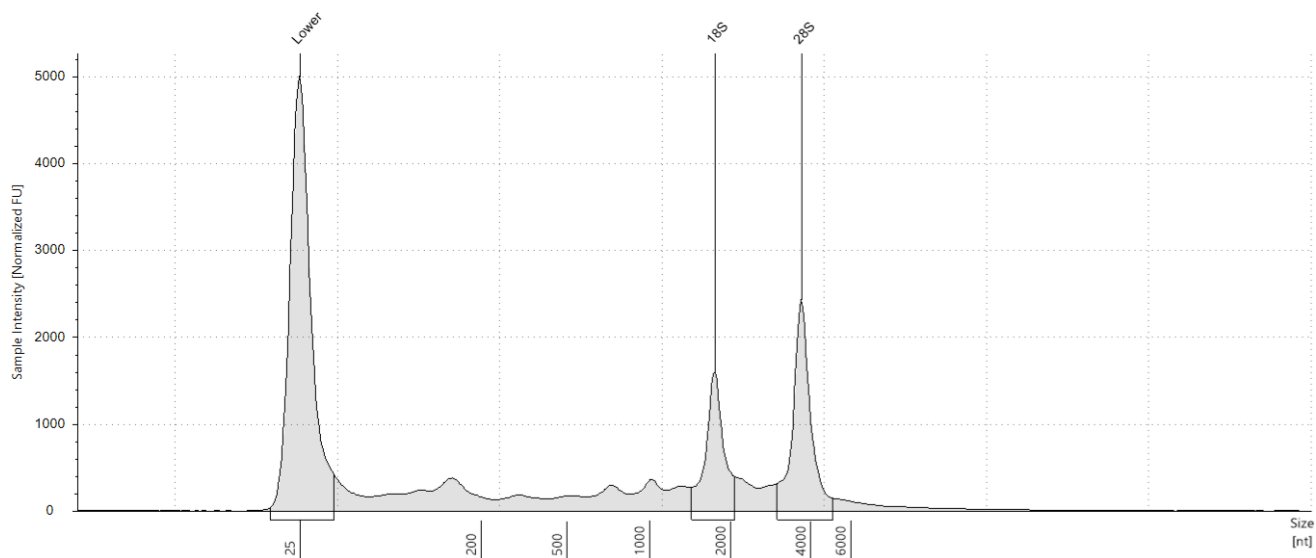
Sample Table

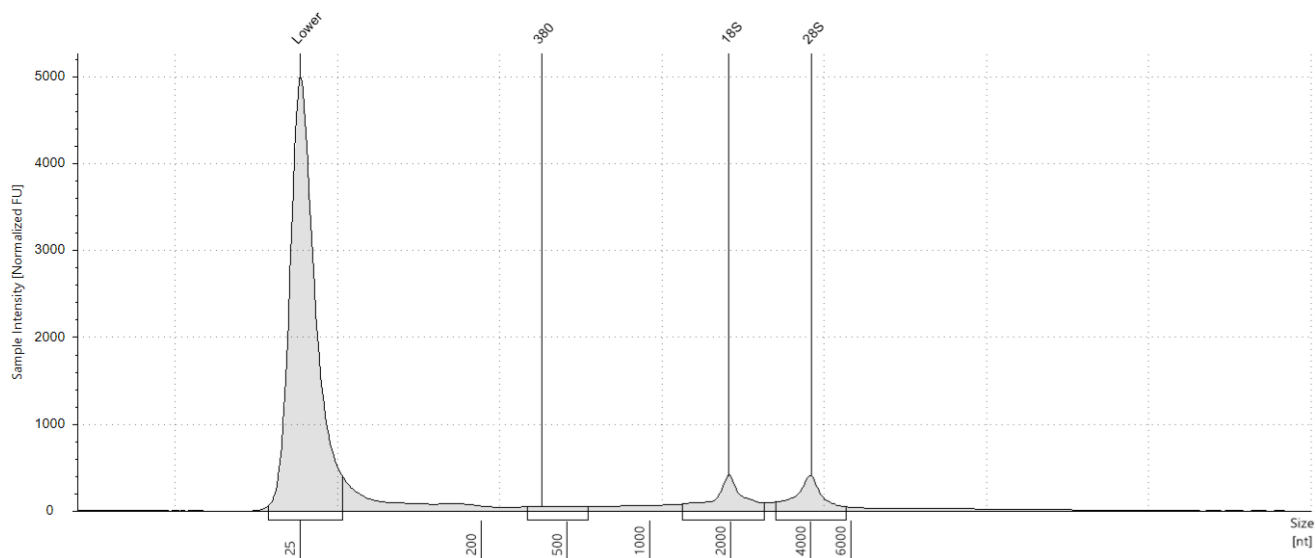| Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.2	1.5	36.2	539		

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
1745	6.49	-	10.9	39.75		18S
3695	9.83	-	7.83	60.25		28S

C1: 541

Sample Table

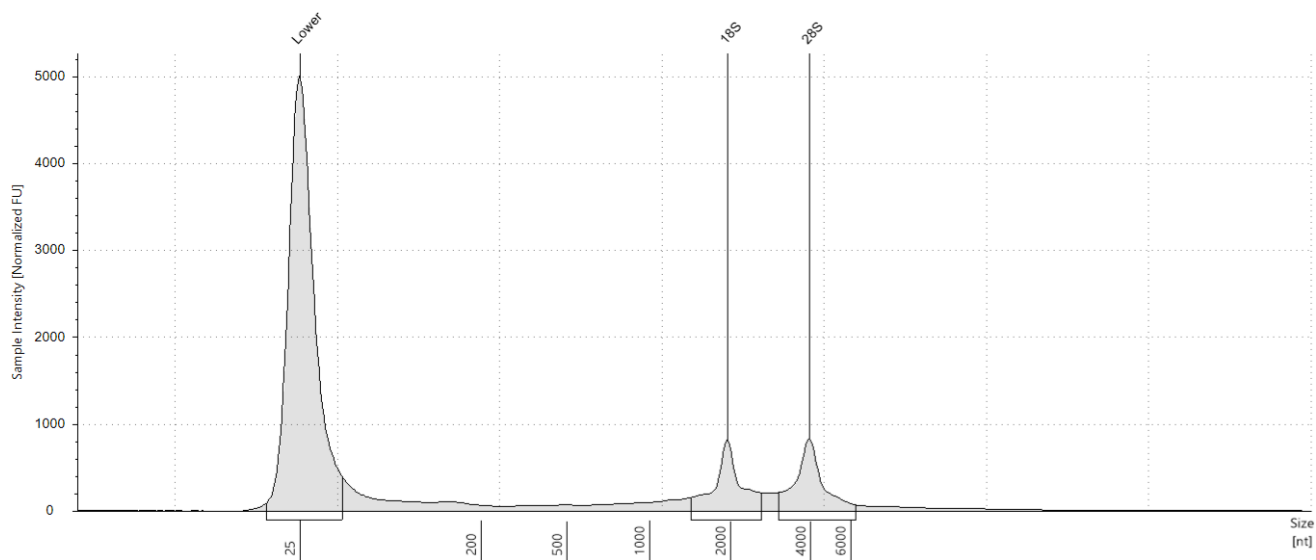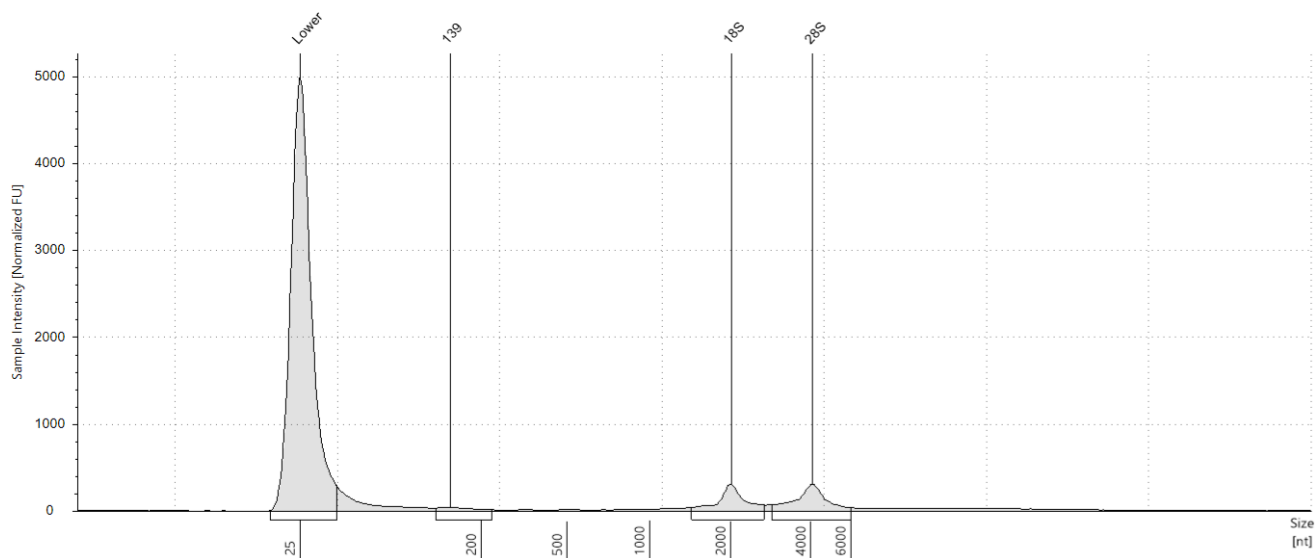| Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	-	-	9.84	541	⚠	Sample concentration outside functional range for RINe and the assay

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
380	0.480	-	3.71	10.04		
1969	2.22	-	3.32	46.55		18S
4008	2.07	-	1.52	43.40		28S

D1: 543

Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	8.3	1.1	14.9	543	⚠	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
1954	3.74	-	5.63	47.95		18S
3967	4.06	-	3.01	52.05		28S

E1: 545

Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	-	-	7.65	545	⚠	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
139	0.303	-	6.43	7.37		
1998	1.73	-	2.55	42.18		18S
4063	2.07	-	1.50	50.45		28S

F1: 547
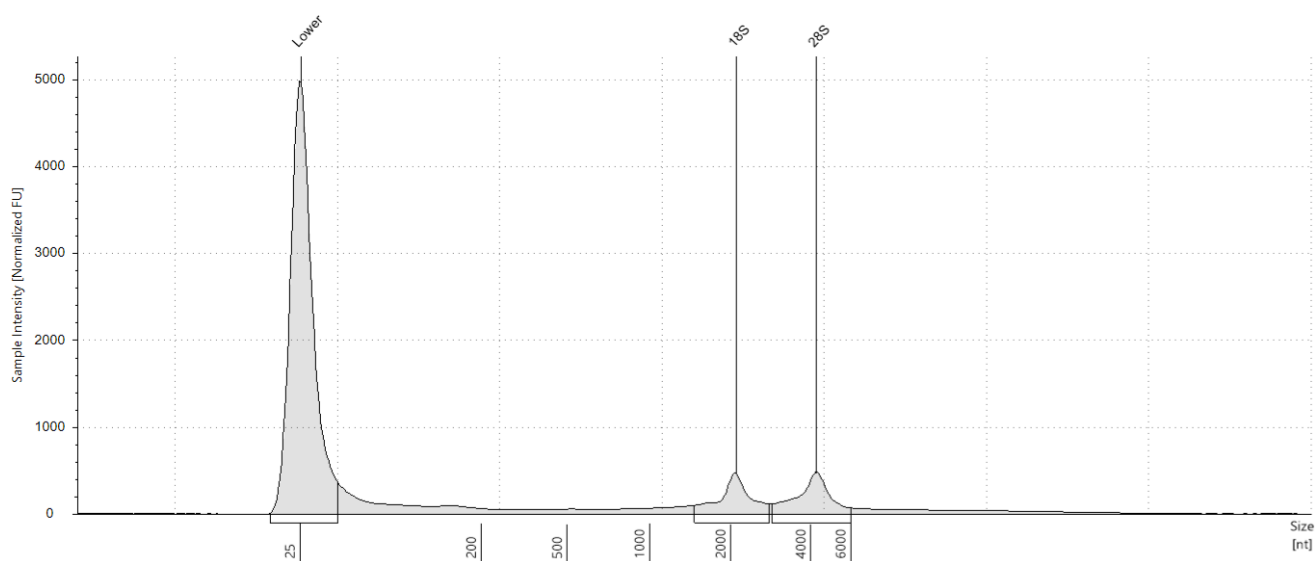
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	7.8	1.1	13.2	547	⚠	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
2089	2.80	-	3.94	47.00		18S
4217	3.16	-	2.20	53.00		28S

G1: 549
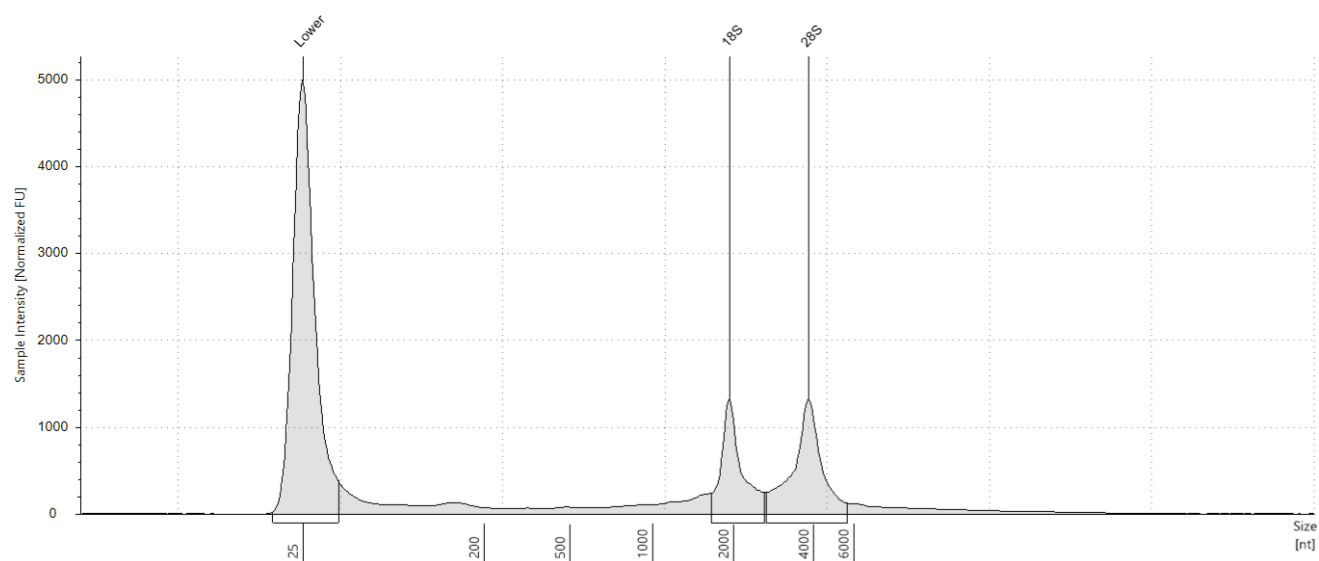
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
G1	9.1	1.4	23.5	549	⚠	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
1932	5.67	-	8.63	41.63		18S
3839	7.94	-	6.09	58.37		28S

H1: 551
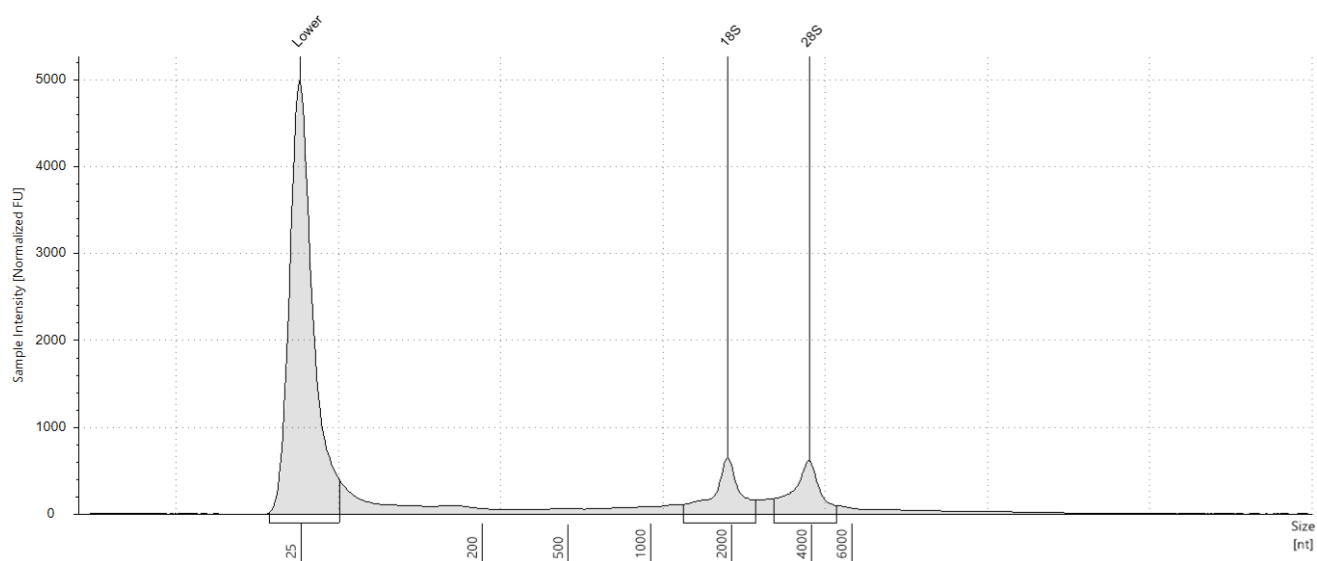
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
H1	8.2	1.0	13.9	551	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

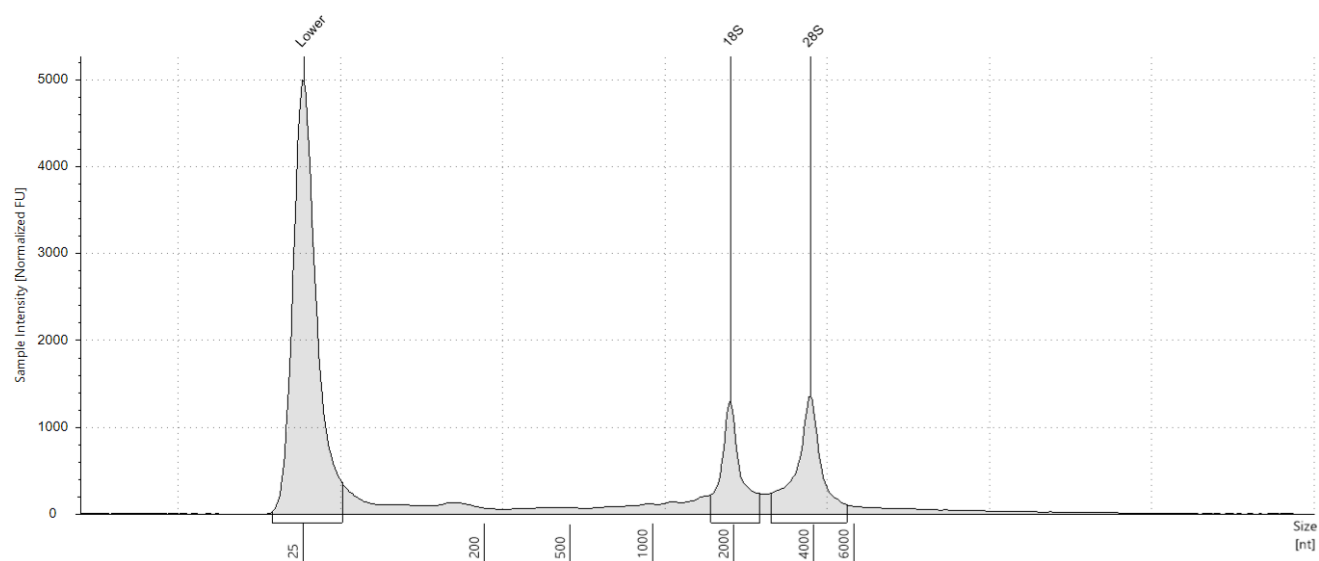| Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1945	3.33	-	5.04	50.26		18S
3927	3.30	-	2.47	49.74		28S

A2: 553

Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	9.1	1.4	20.0	553	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

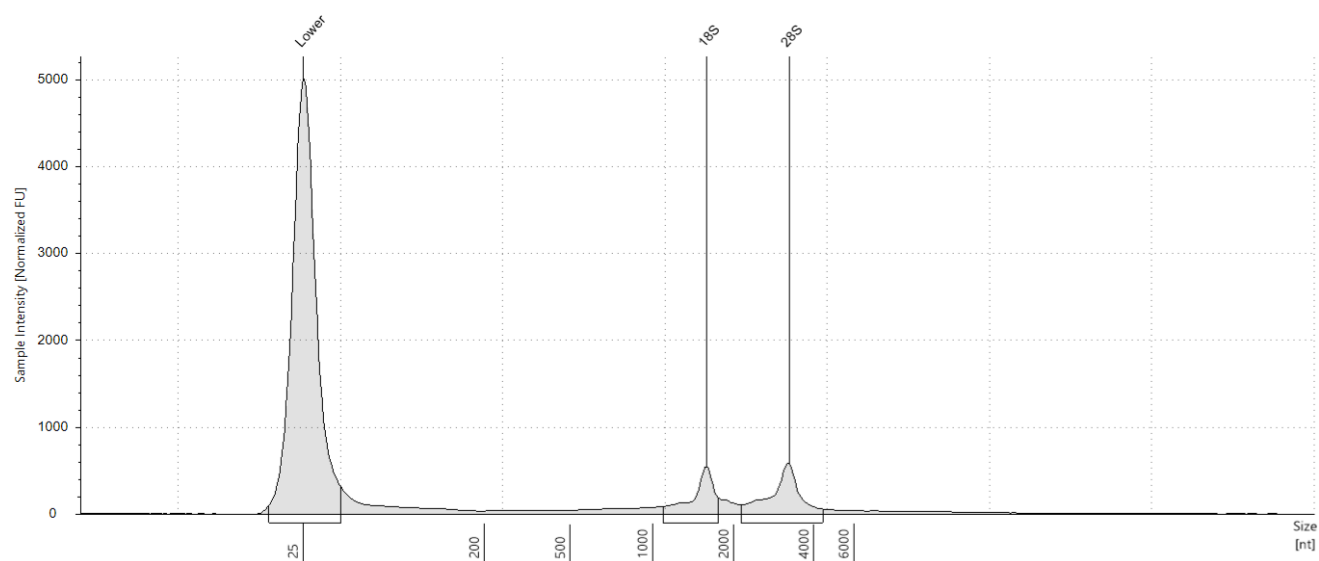| Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1936	4.77	-	7.24	41.71		18S
3879	6.66	-	5.05	58.29		28S

B2: 555

Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B2	8.4	1.4	10.2	555	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

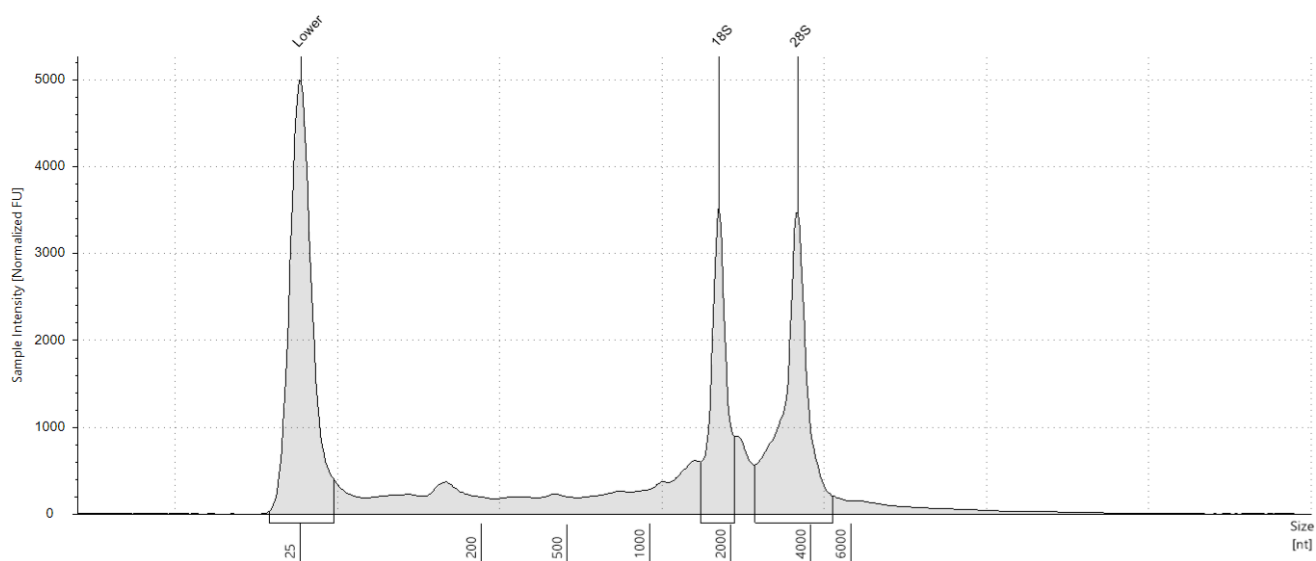| Size [nt]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1580	2.13	-	3.97	41.12		18S
3225	3.05	-	2.79	58.88		28S

C2: 557

Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
C2	9.0	1.6	51.3	557		

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
1802	11.0	-	17.9	38.69		18S
3554	17.4	-	14.4	61.31		28S