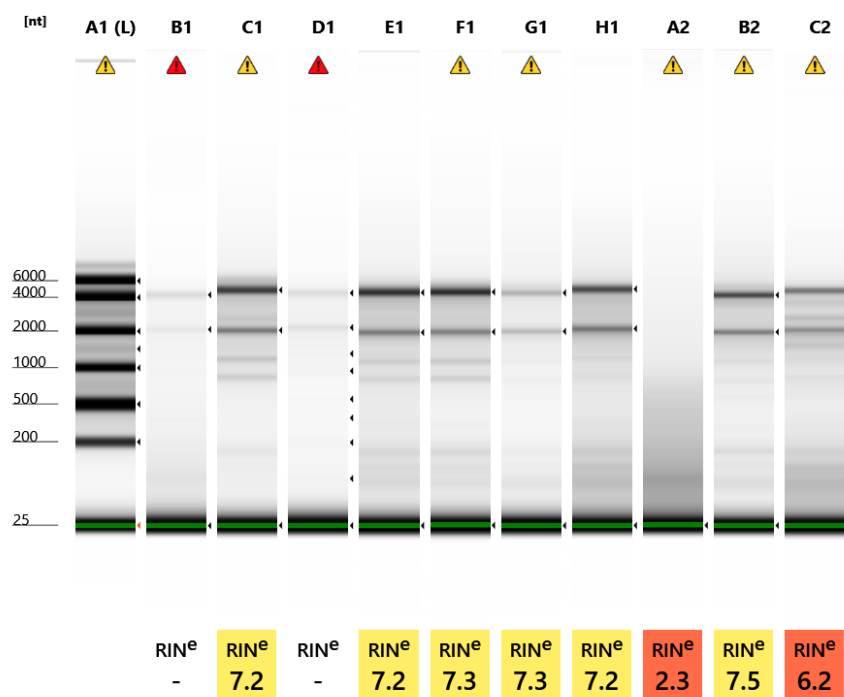


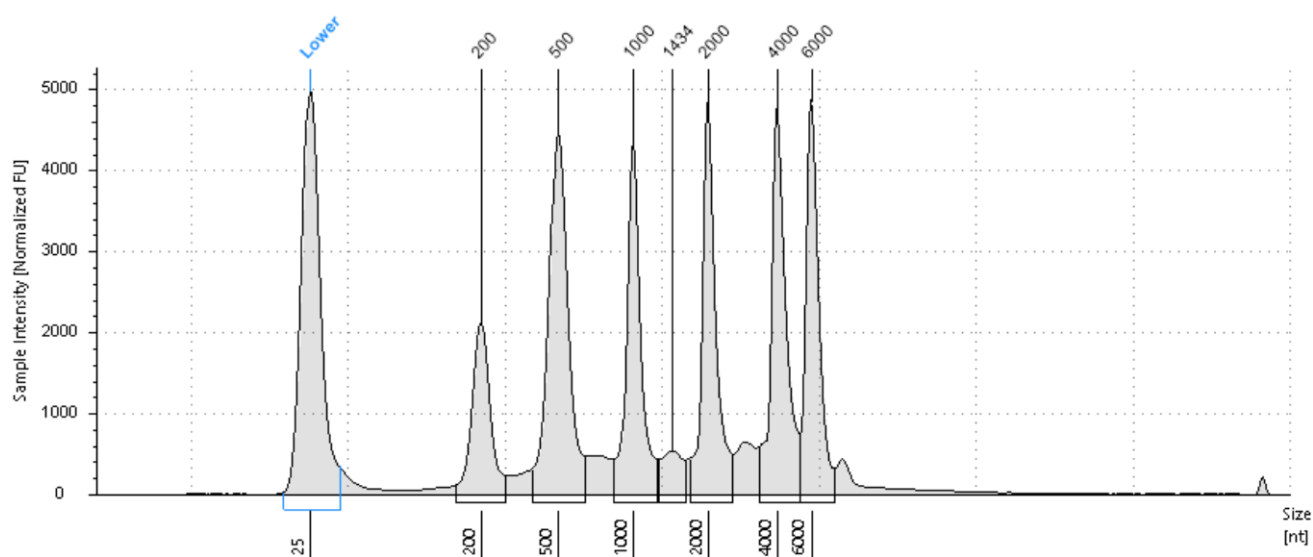
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Default image (Contrast 100%)

Sample Info

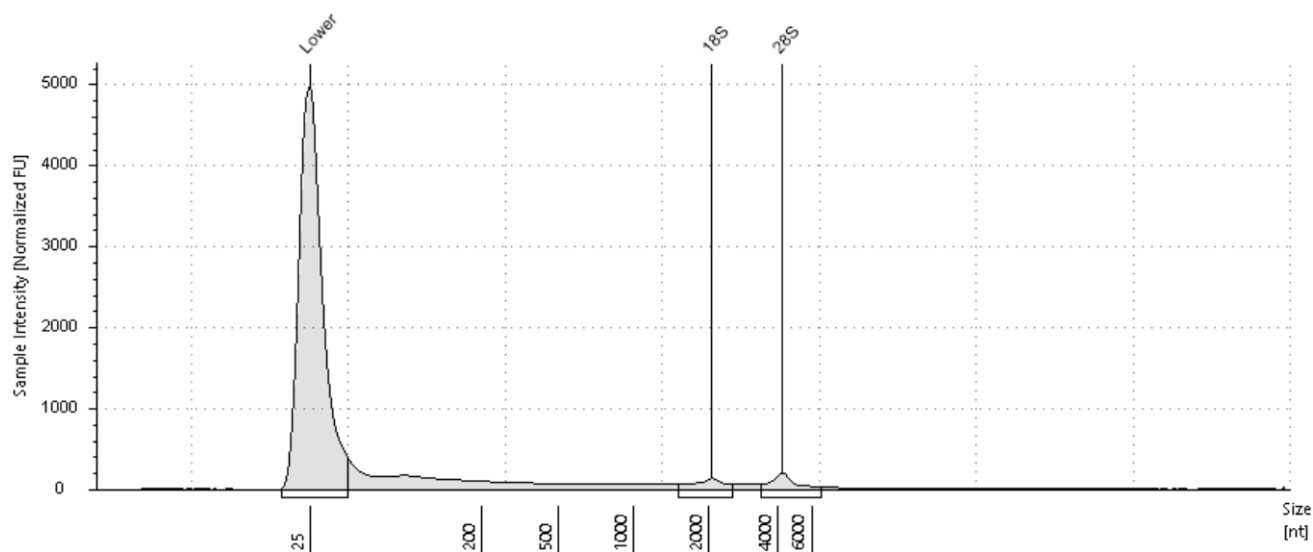
Well	RIN ^e	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	114	Ladder	Yellow triangle	Issue with ladder peak detection (too many peaks detected); Ladder
B1	-	-	8.63	119	Red triangle	Sample concentration outside functional range for RIN ^e and the assay
C1	7.2	1.7	22.9	123	Yellow triangle	Sample concentration outside functional range for RIN ^e and the assay
D1	-	-	6.48	339	Red triangle	Sample concentration outside functional range for RIN ^e and the assay
E1	7.2	1.7	25.5	369		
F1	7.3	1.8	23.3	397	Yellow triangle	Sample concentration outside functional range for RIN ^e and the assay
G1	7.3	1.3	11.7	649	Yellow triangle	Sample concentration outside functional range for RIN ^e and the assay
H1	7.2	1.2	29.0	661		
A2	2.3	-	23.4	667	Yellow triangle	The lower ribosomal fragment is missing; Sample concentration outside functional range for RIN ^e and the assay
B2	7.5	1.5	22.5	803	Yellow triangle	Sample concentration outside functional range for RIN ^e and the assay
C2	6.2	1.0	23.5	821	Yellow triangle	Sample concentration outside functional range for RIN ^e and the assay

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	114	Ladder	⚠	Issue with ladder peak detection (too many peaks detected); 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	9.35	-	137	9.27		
500	21.9	-	129	21.67		
1000	15.6	-	45.9	15.46		
1434	2.88	-	5.92	2.86		
2000	16.8	-	24.7	16.66		
4000	18.1	-	13.3	17.96		
6000	16.3	-	7.97	16.12		

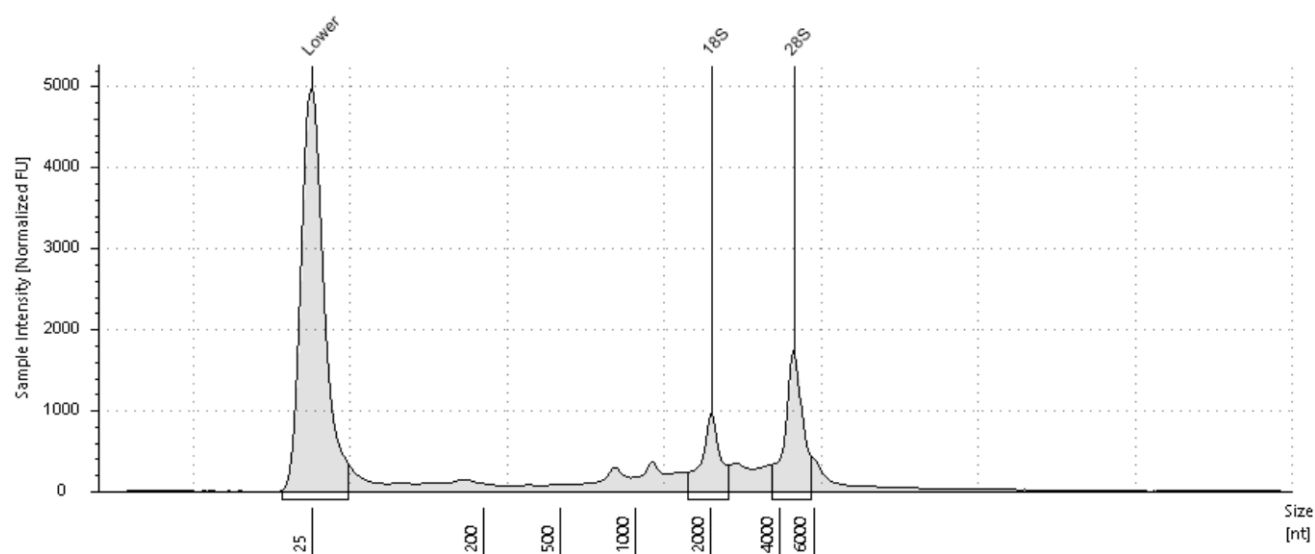
B1: 119**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	-	-	8.63	119	▲	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
2083	0.823	-	1.16	46.84		18S
4272	0.935	-	0.643	53.16		28S

C1: 123



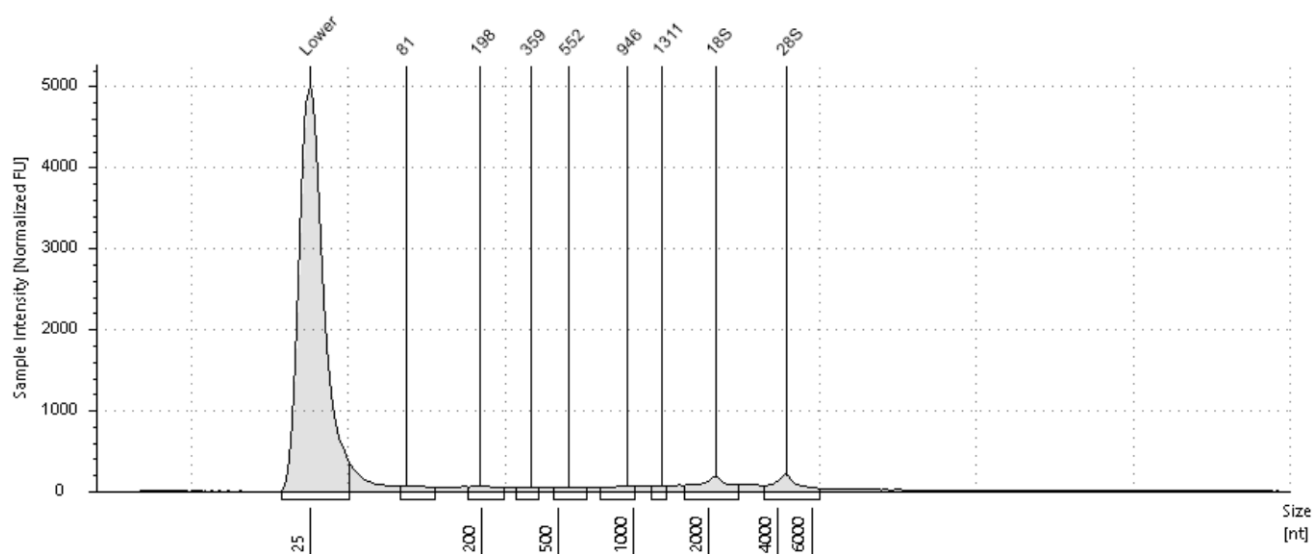
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	7.2	1.7	22.9	123	⚠	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
2035	3.69	-	5.34	37.25		18S
4783	6.22	-	3.83	62.75		28S

D1: 339

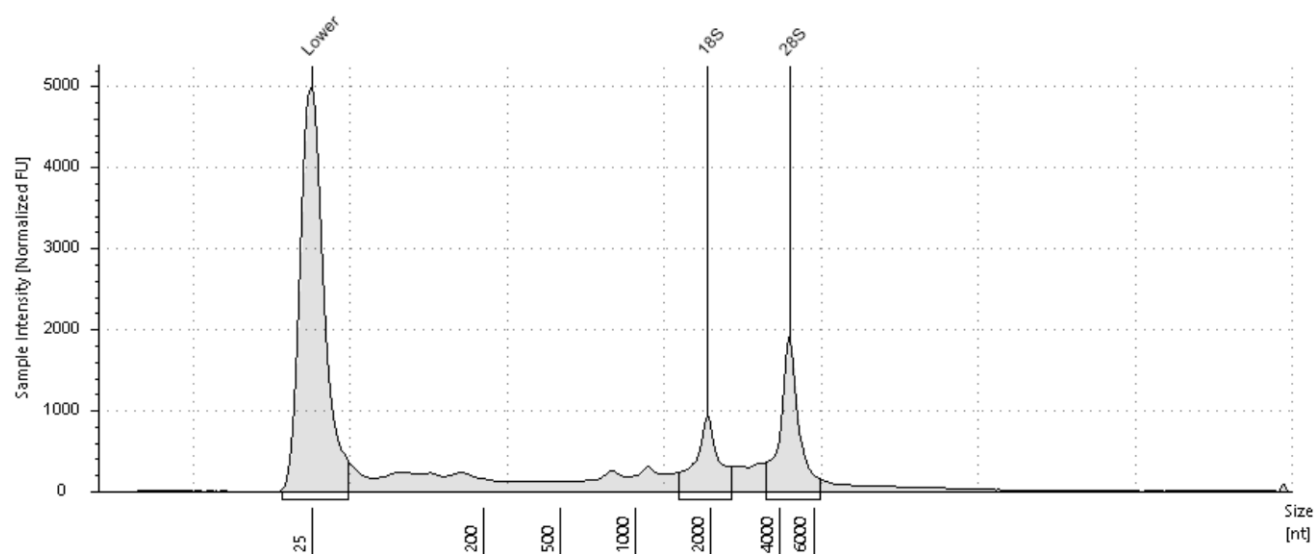


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
D1	-	-	6.48	339	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

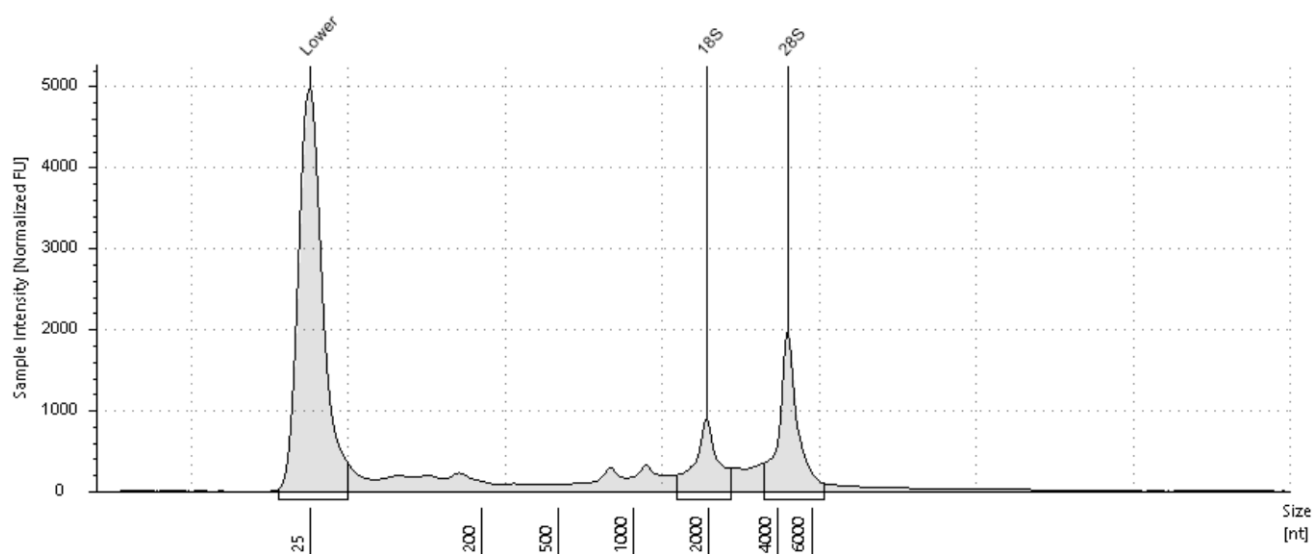
Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
81	0.357	-	13.0	10.04		
198	0.325	-	4.83	9.14		
359	0.179	-	1.47	5.03		
552	0.257	-	1.37	7.24		
946	0.331	-	1.03	9.33		
1311	0.180	-	0.404	5.07		
2159	0.984	-	1.34	27.69		18S
4464	0.940	-	0.619	26.46		28S

E1: 369**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
E1	7.2	1.7	25.5	369		

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
1954	4.23	-	6.37	37.49		18S
4509	7.05	-	4.60	62.51		28S

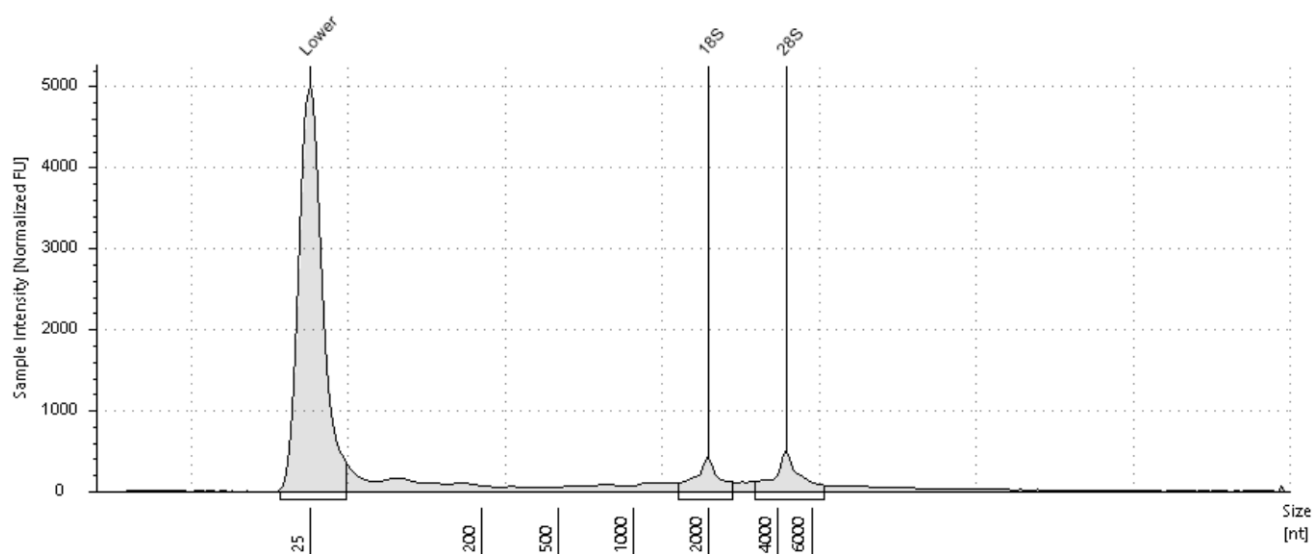
F1: 397**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	7.3	1.8	23.3	397	⚠	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
1970	3.99	-	5.96	35.51		18S
4556	7.24	-	4.68	64.49		28S

G1: 649

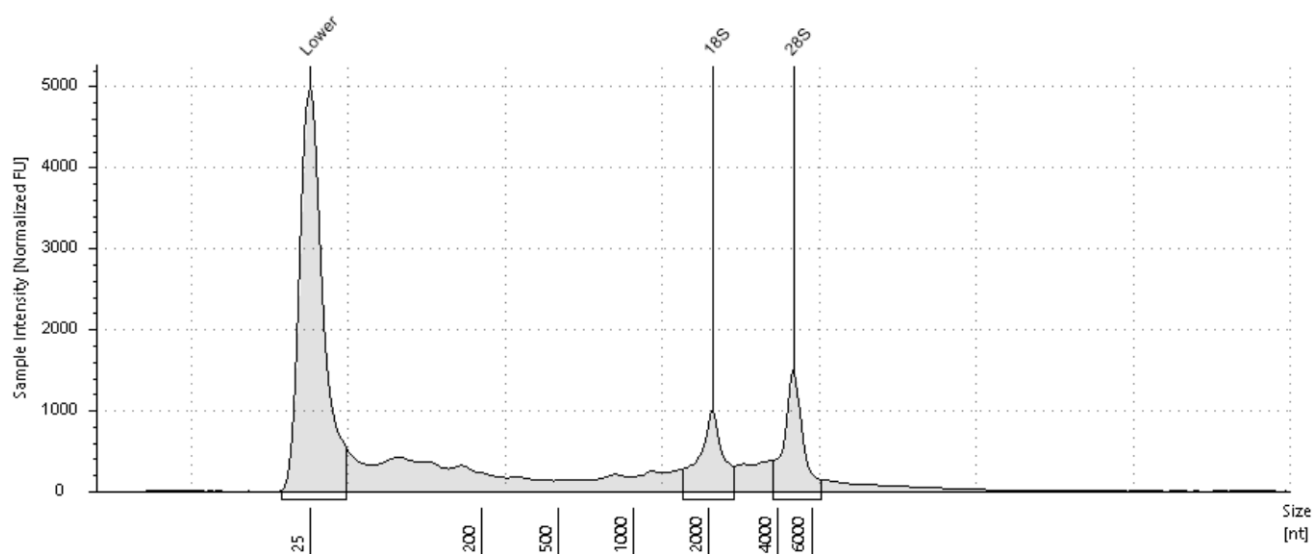


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	7.3	1.3	11.7	649	⚠	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
1997	1.88	-	2.77	43.85		18S
4490	2.41	-	1.58	56.15		28S

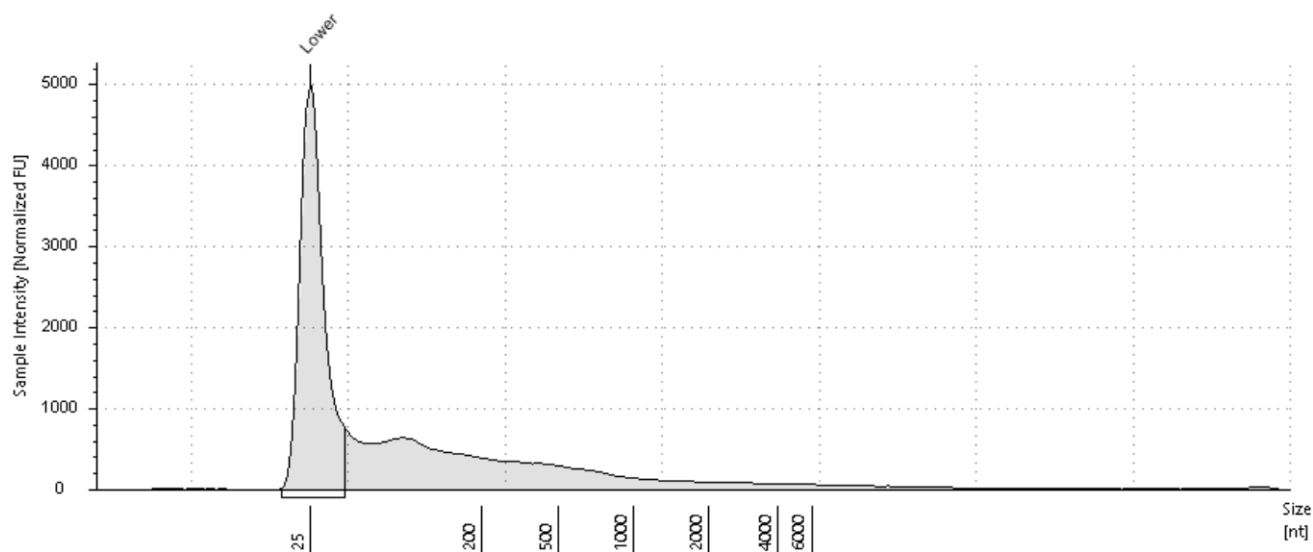
H1: 661**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
H1	7.2	1.2	29.0	661		

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
2102	4.73	-	6.62	46.50		18S
4892	5.45	-	3.27	53.50		28S

A2: 667

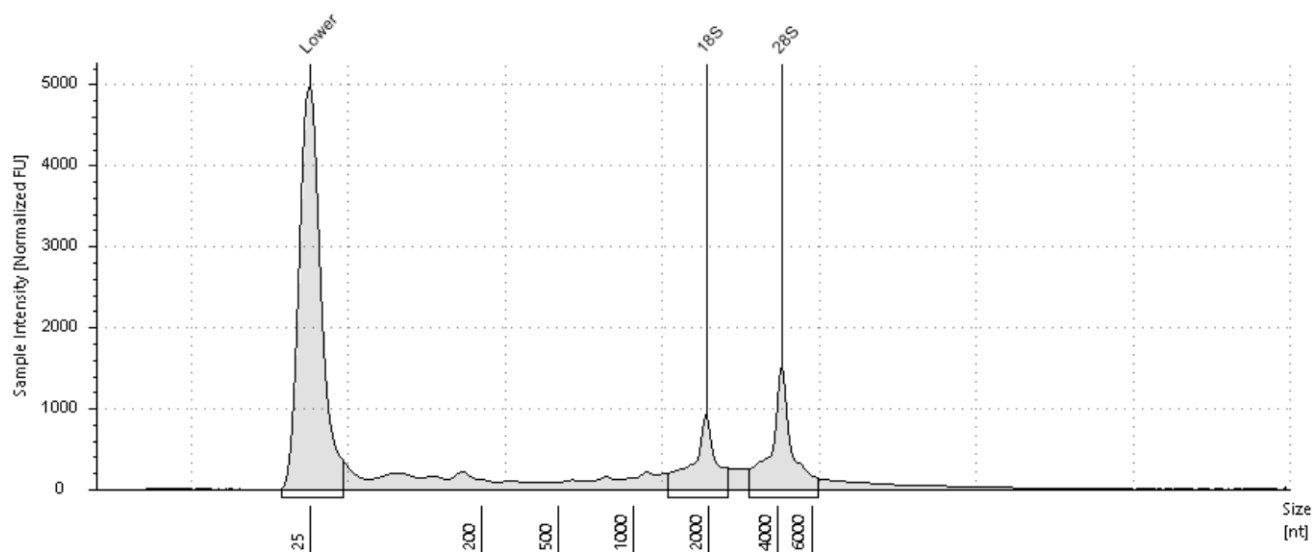


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	2.3	-	23.4	667		The lower ribosomal fragment is missing: 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

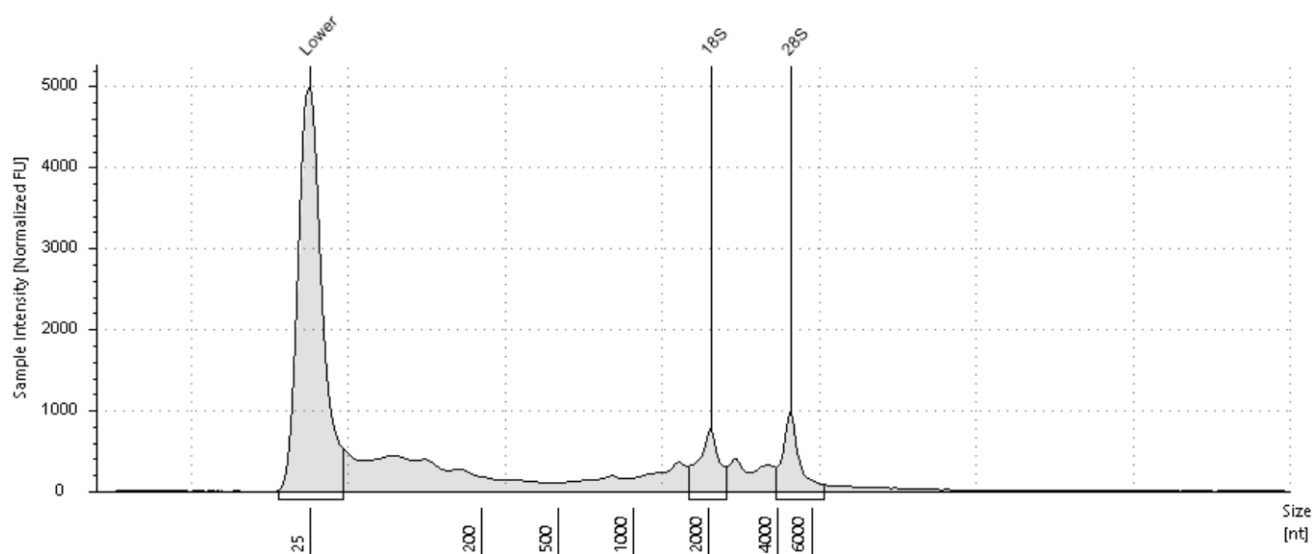
B2: 803**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	7.5	1.5	22.5	803	⚠	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
1967	4.42	-	6.61	40.29		18S
4231	6.55	-	4.55	59.71		28S

C2: 821



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
C2	6.2	1.0	23.5	821	⚠	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
2049	3.05	-	4.38	49.17		18S
4730	3.16	-	1.96	50.83		28S