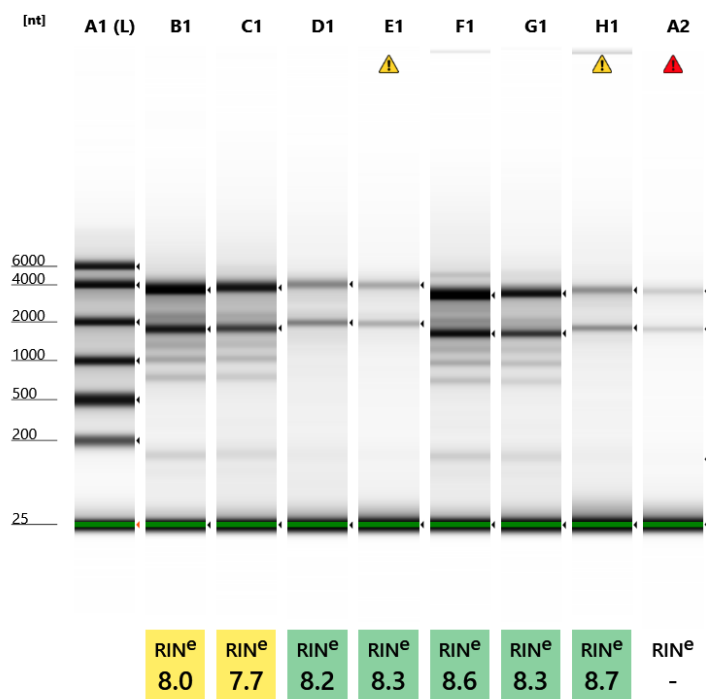


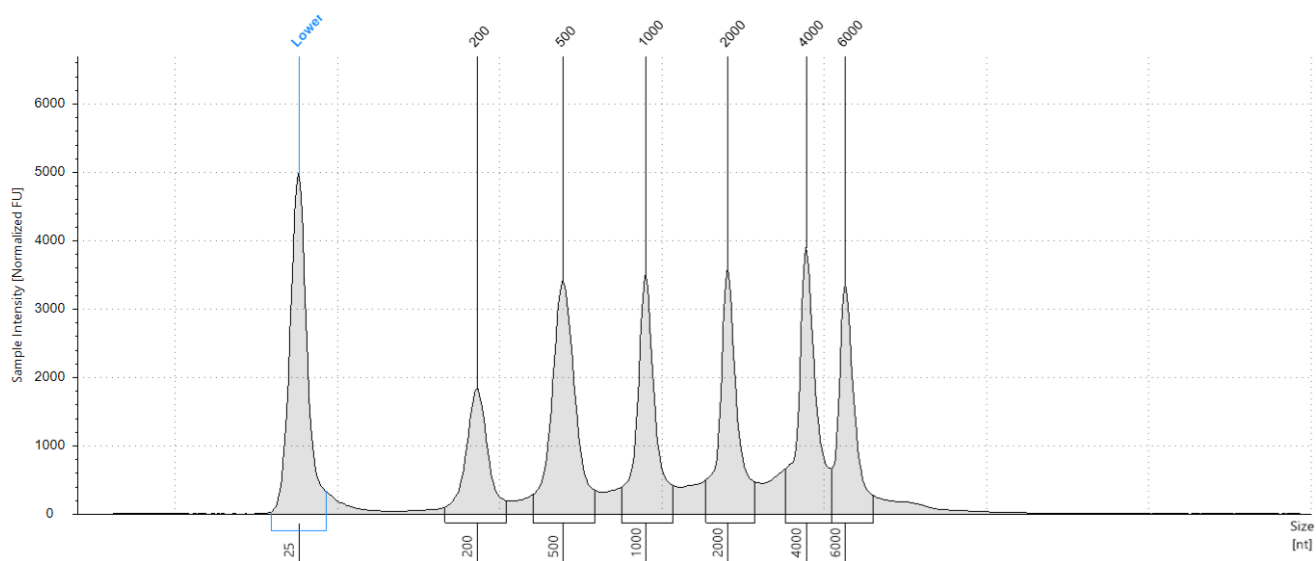
Filename: 2019-07-29 - 16.14.51.RNA



Default image (Contrast 100%)

Sample Info

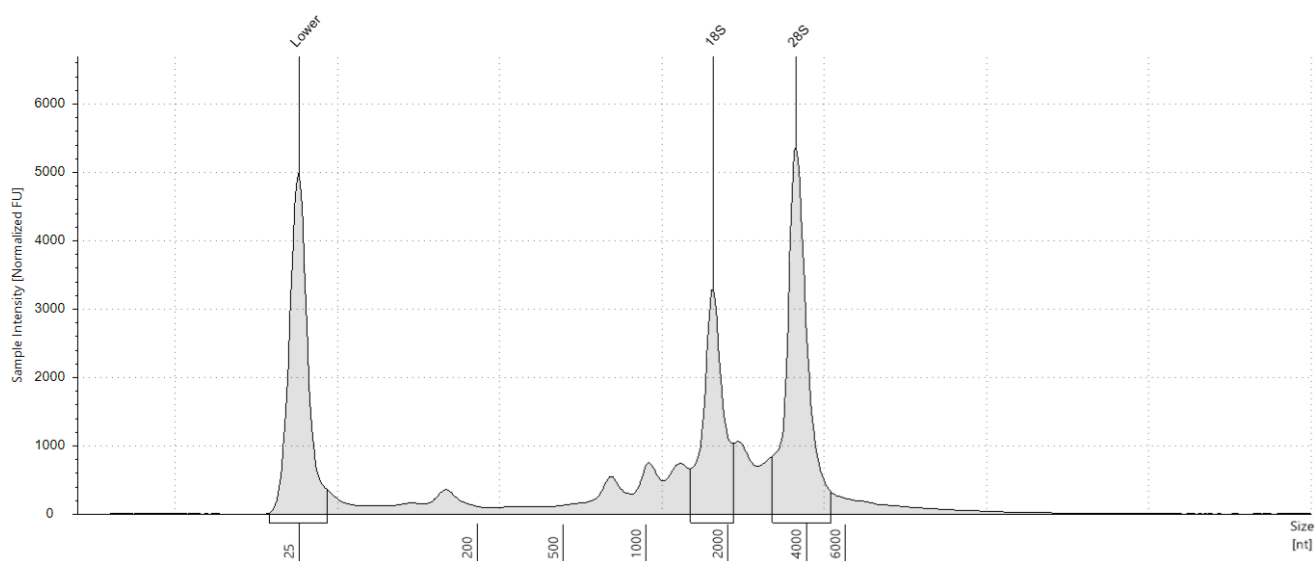
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	126	Ladder		Ladder
B1	8.0	1.7	82.8	P acuta 1296 147		
C1	7.7	1.6	59.2	P acuta 1296 148		
D1	8.2	0.9	27.7	M cap 2995 149		
E1	8.3	1.3	15.7	M cap 2995 150	⚠	Sample concentration outside functional range for RINe and the assay
F1	8.6	1.7	80.6	P acuta 2197 151		
G1	8.3	1.5	49.8	P acuta 2197 152		
H1	8.7	1.2	22.2	M cap 1779 153	⚠	Sample concentration outside functional range for RINe and the assay
A2	-	-	9.36	M cap 1779 154	⚠	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	-	-	126	Ladder		Ladder

Peak Table

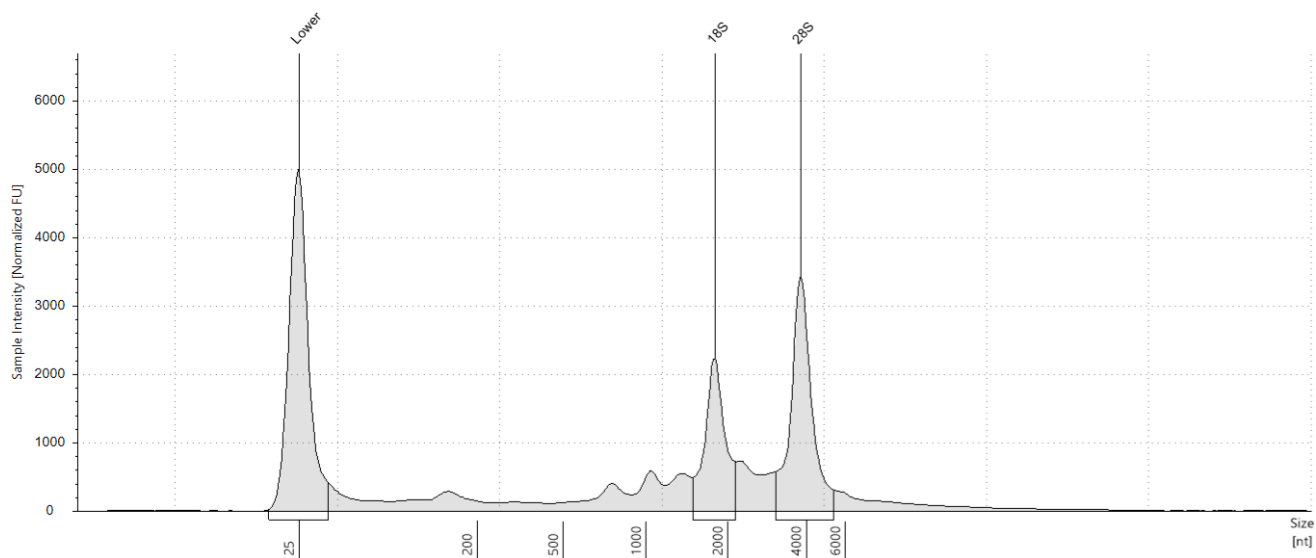
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	12.0	-	176	11.05		
500	23.7	-	140	21.87		
1000	18.4	-	54.1	16.94		
2000	18.4	-	27.0	16.91		
4000	20.5	-	15.1	18.86		
6000	15.6	-	7.65	14.38		

B1: P acuta 1296 147**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.0	1.7	82.8	P acuta 1296 147		

Peak Table

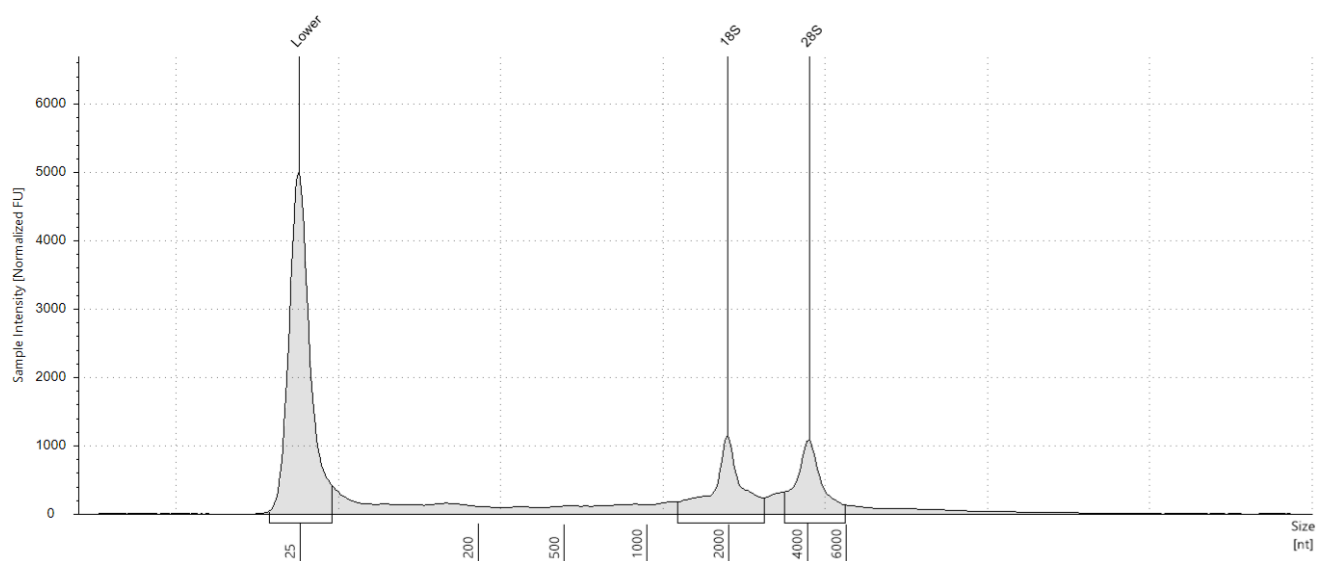
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1763	17.9	-	29.9	37.09		18S
3655	30.4	-	24.5	62.91		28S

C1: P acuta 1296 148**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	7.7	1.6	59.2	P acuta 1296 148		

Peak Table

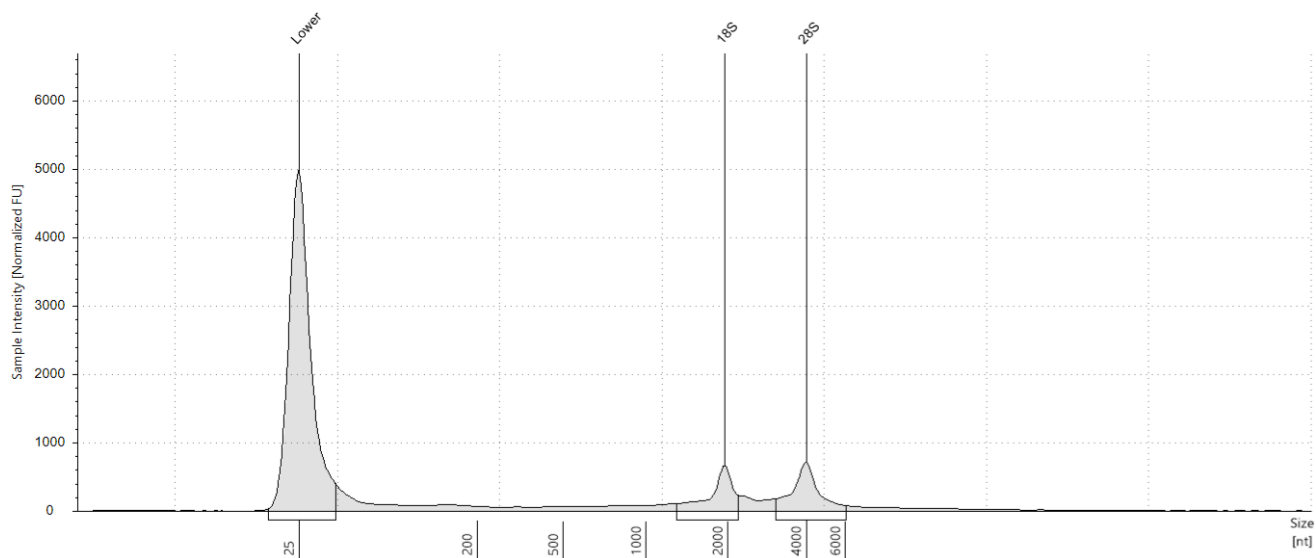
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1793	11.8	-	19.4	38.81		18S
3800	18.6	-	14.4	61.19		28S

D1: M cap 2995 149**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.2	0.9	27.7	M cap 2995 149		

Peak Table

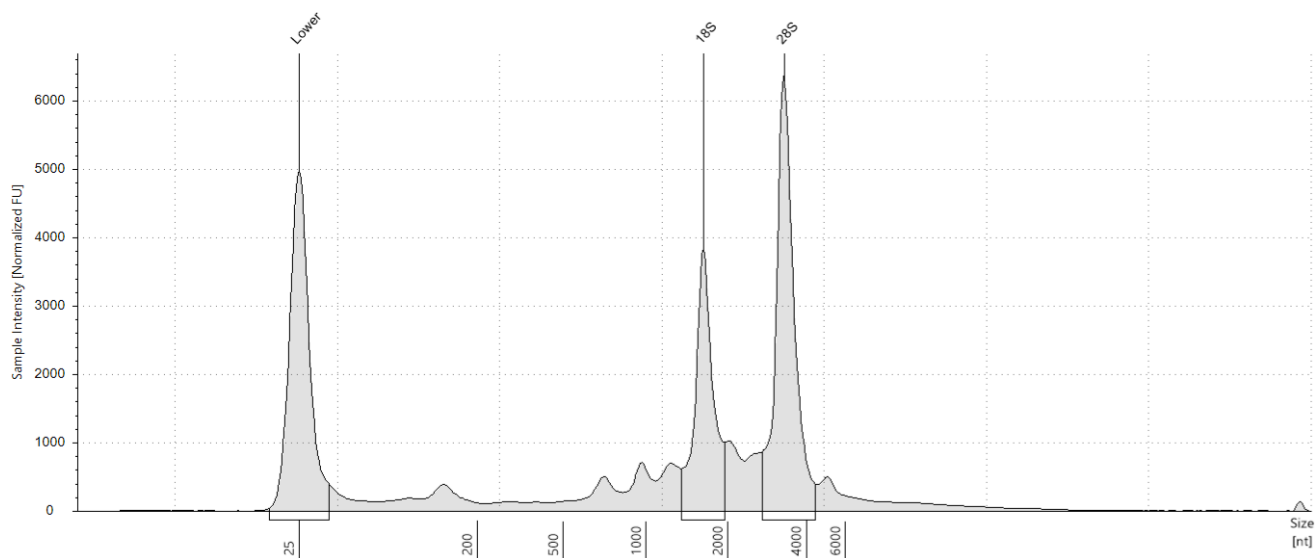
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1986	7.51	-	11.1	53.55		18S
4096	6.52	-	4.68	46.45		28S

E1: M cap 2995 150**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.3	1.3	15.7	M cap 2995 150	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

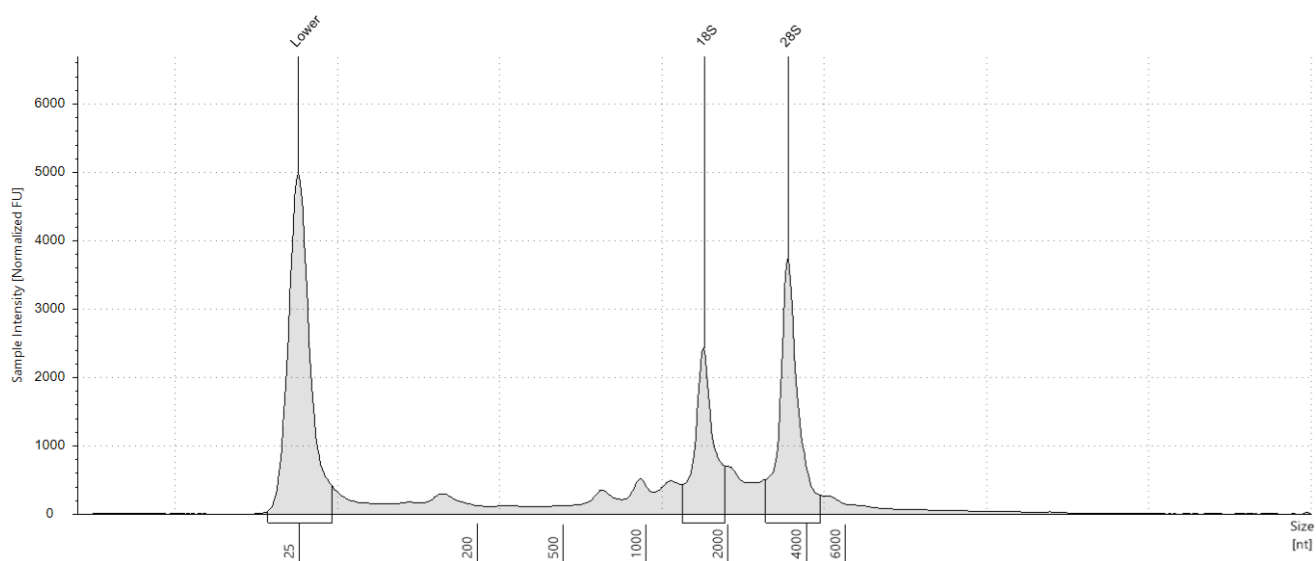
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1939	3.30	-	5.00	43.98		18S
3994	4.20	-	3.09	56.02		28S

F1: P acuta 2197 151**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	8.6	1.7	80.6	P acuta 2197 151		

Peak Table

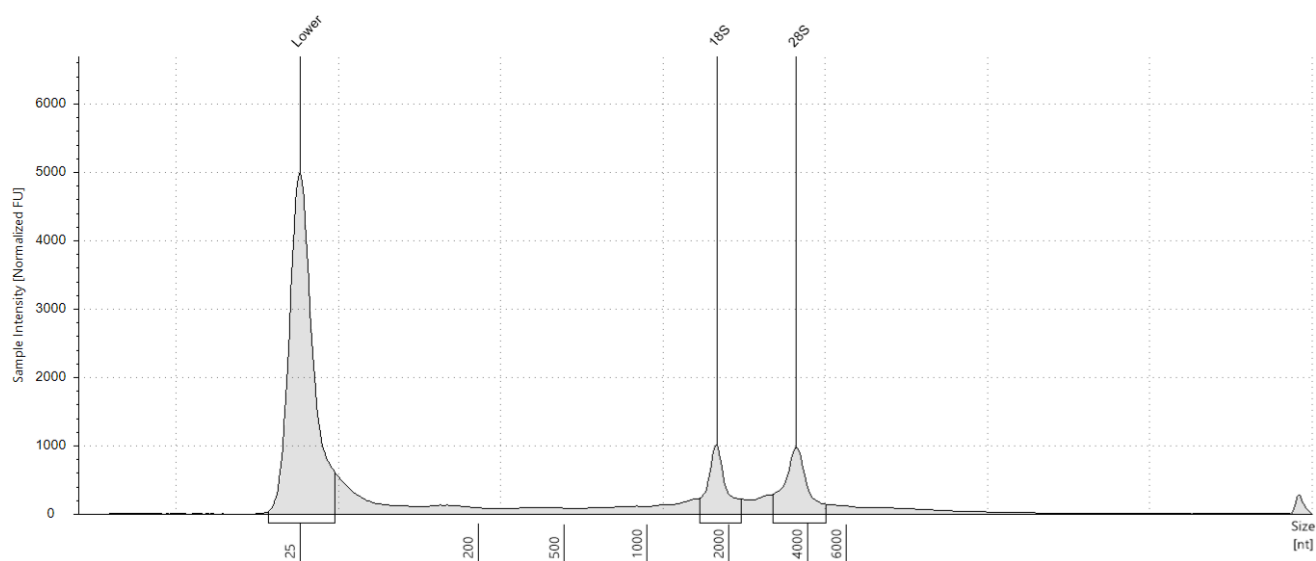
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1626	17.5	-	31.7	37.04		18S
3308	29.8	-	26.5	62.96		28S

G1: P acuta 2197 152**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	8.3	1.5	49.8	P acuta 2197 152		

Peak Table

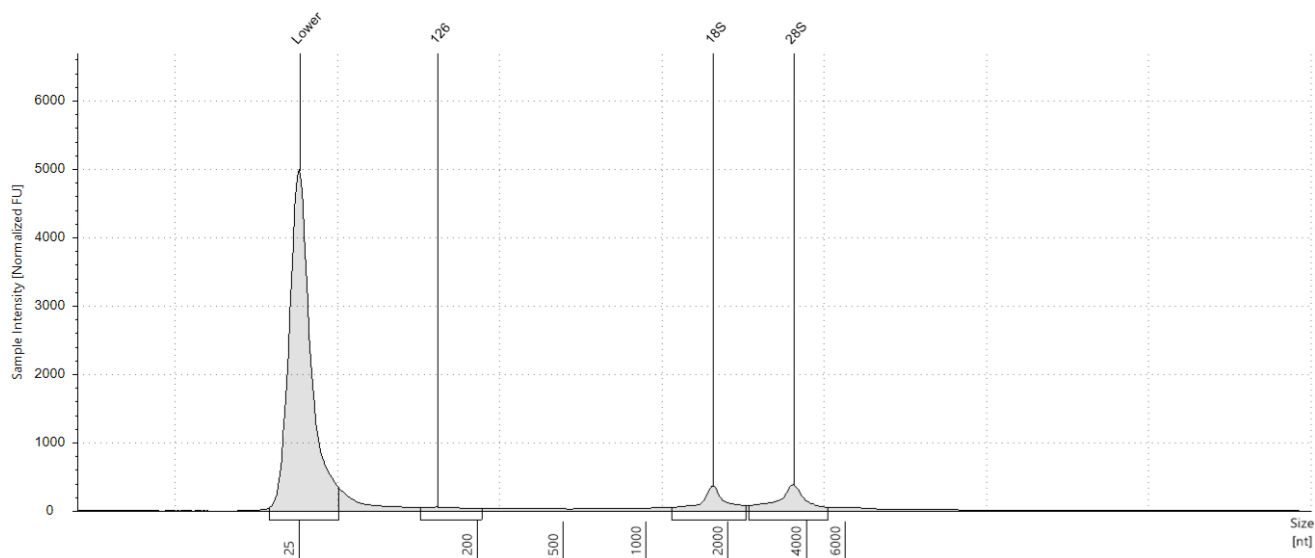
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1636	10.5	-	18.9	39.74		18S
3416	15.9	-	13.7	60.26		28S

H1: M cap 1779 153**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	8.7	1.2	22.2	M cap 1779 153	⚠	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
1804	3.81	-	6.21	44.69		18S
3635	4.71	-	3.81	55.31		28S

A2: M cap 1779 154**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	-	-	9.36	M cap 1779 154	▲	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
126	0.583	-	13.6	11.21		
1764	2.05	-	3.42	39.36		18S
3574	2.57	-	2.12	49.43		28S