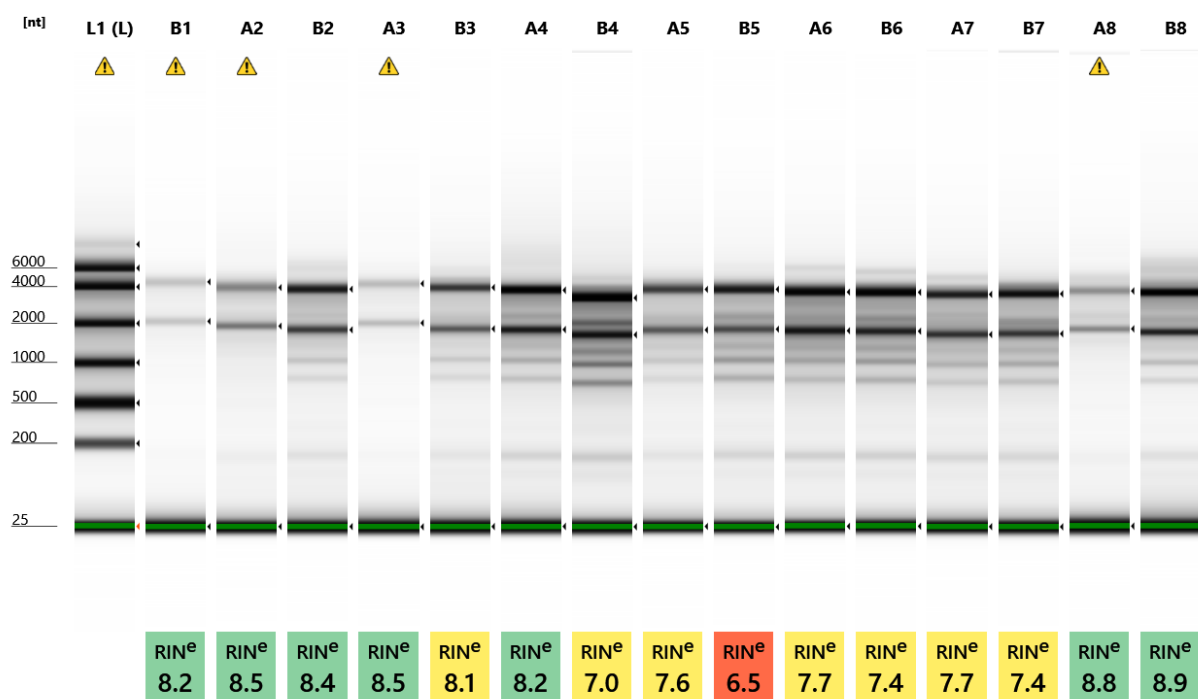
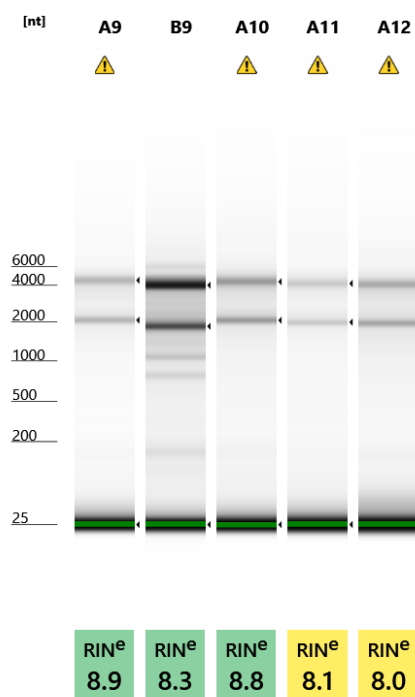


Filename: 2019-07-24 - 17.16.29.RNA



Default image (Contrast 100%)

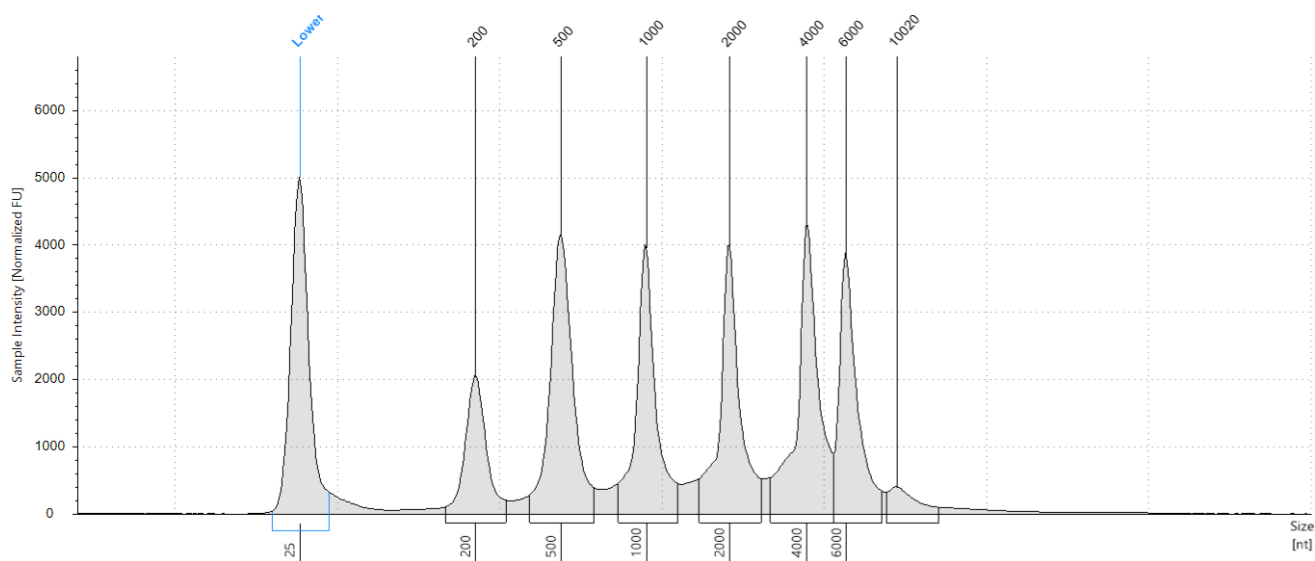


Default image (Contrast 100%)

Sample Info

Well	RIN ^e	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
L1	-	-	127	Ladder	⚠	Issue with ladder peak detection (too many peaks detected); Ladder

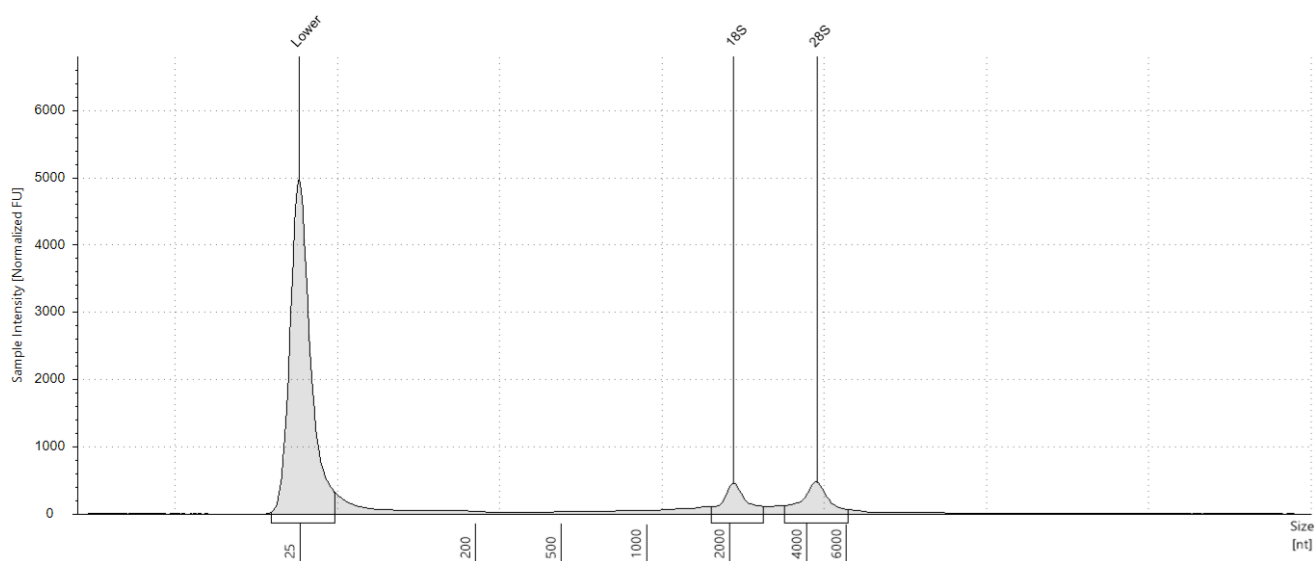
B1	8.2	1.2	10.4	M cap 2561 110	⚠	Sample concentration outside functional range for RINe and the assay
A2	8.5	1.2	24.3	Mcap 1148 99	⚠	Sample concentration outside functional range for RINe and the assay
B2	8.4	1.4	42.2	P acuta 1732 111		
A3	8.5	1.2	10.8	Mcap 1148 100	⚠	Sample concentration outside functional range for RINe and the assay
B3	8.1	1.1	32.8	P acuta 1732 112		
A4	8.2	1.5	56.0	Pacuta 2202 101		
B4	7.0	1.8	77.6	P acuta 2743 113		
A5	7.6	1.0	41.5	P acuta 2202 102		
B5	6.5	1.5	55.3	P acuta 2743 114		
A6	7.7	1.3	69.3	P acuta 2305 103		
B6	7.4	1.5	62.8	P acuta 1219 115		
A7	7.7	1.0	48.9	P acuta 2305 104		
B7	7.4	1.6	51.7	P acuta 1219 116		
A8	8.8	1.3	17.7	M cap 2862 105	⚠	Sample concentration outside functional range for RINe and the assay
B8	8.9	1.8	47.0	P acuta 2550 117		
A9	8.9	1.0	11.7	M cap 2862 106	⚠	Sample concentration outside functional range for RINe and the assay
B9	8.3	1.4	39.2	P acuta 2550 118		
A10	8.8	1.2	16.6	M cap 1260 107	⚠	Sample concentration outside functional range for RINe and the assay
A11	8.1	1.2	10.5	M cap 1260 108	⚠	Sample concentration outside functional range for RINe and the assay
A12	8.0	1.2	14.8	M cap 2561 109	⚠	Sample concentration outside functional range for RINe and the assay

L1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
L1	-	-	127	Ladder	⚠	Issue with ladder peak detection (too many peaks detected); Ladder

Peak Table

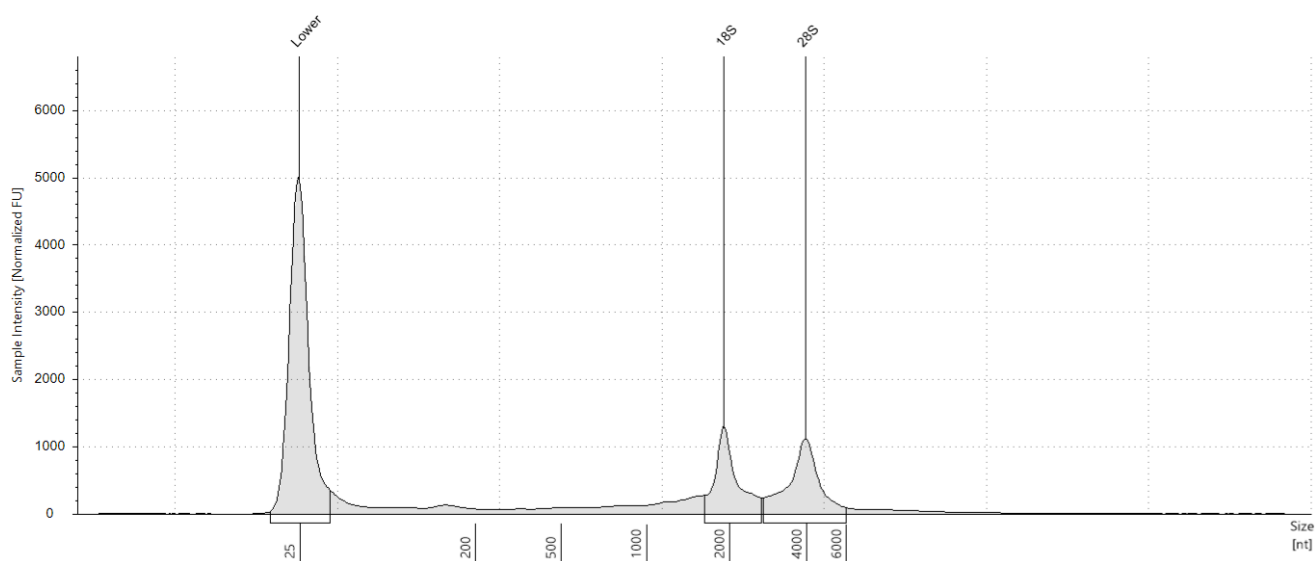
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	10.9	-	160	9.34		
500	23.7	-	139	20.36		
1000	19.1	-	56.1	16.41		
2000	19.7	-	28.9	16.91		
4000	22.8	-	16.8	19.65		
6000	17.3	-	8.50	14.90		
10020	2.83	-	0.831	2.43		

B1: M cap 2561 110**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.2	1.2	10.4	M cap 2561 110	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

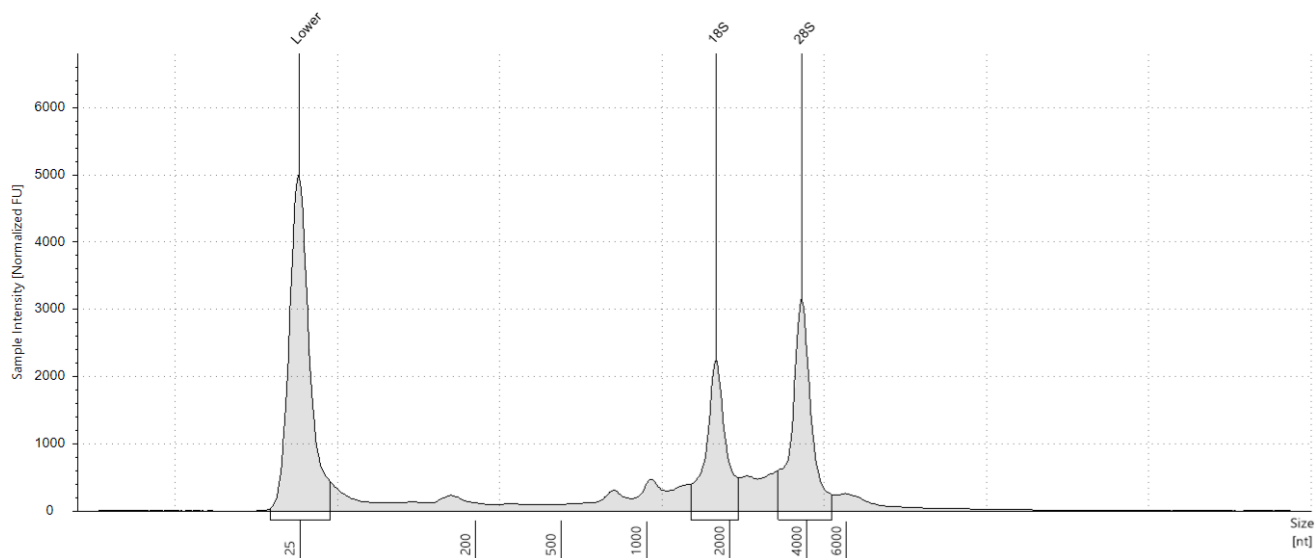
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2086	2.30	-	3.25	45.23		18S
4468	2.79	-	1.84	54.77		28S

A2: Mcap 1148 99**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	8.5	1.2	24.3	Mcap 1148 99	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

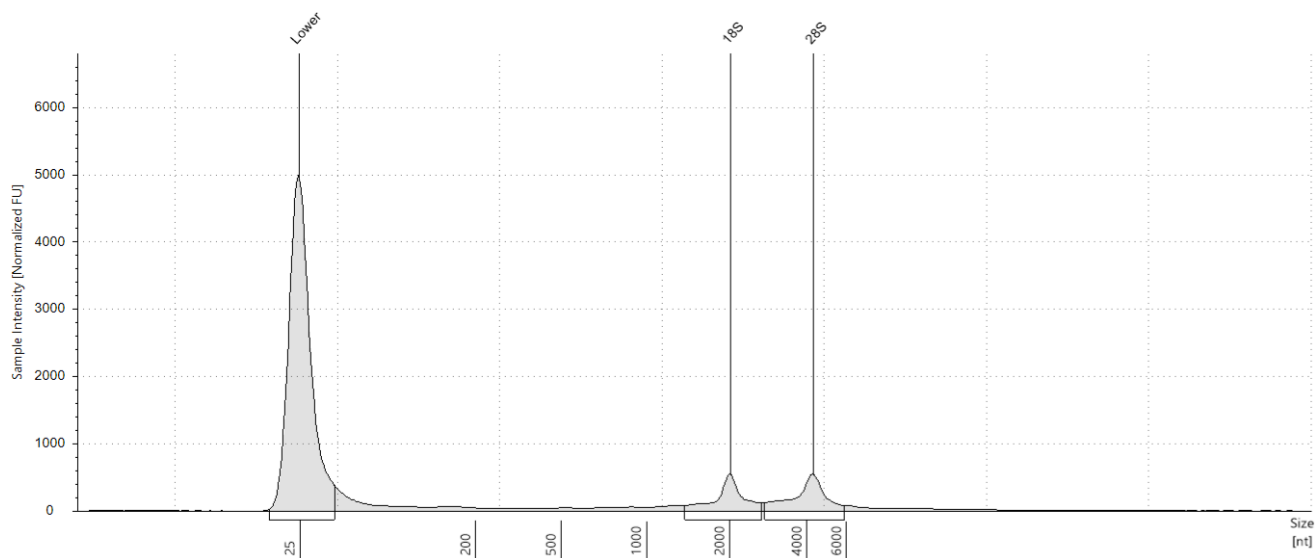
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1919	6.40	-	9.81	45.44		18S
3976	7.69	-	5.69	54.56		28S

B2: P acuta 1732 111**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	8.4	1.4	42.2	P acuta 1732 111		

Peak Table

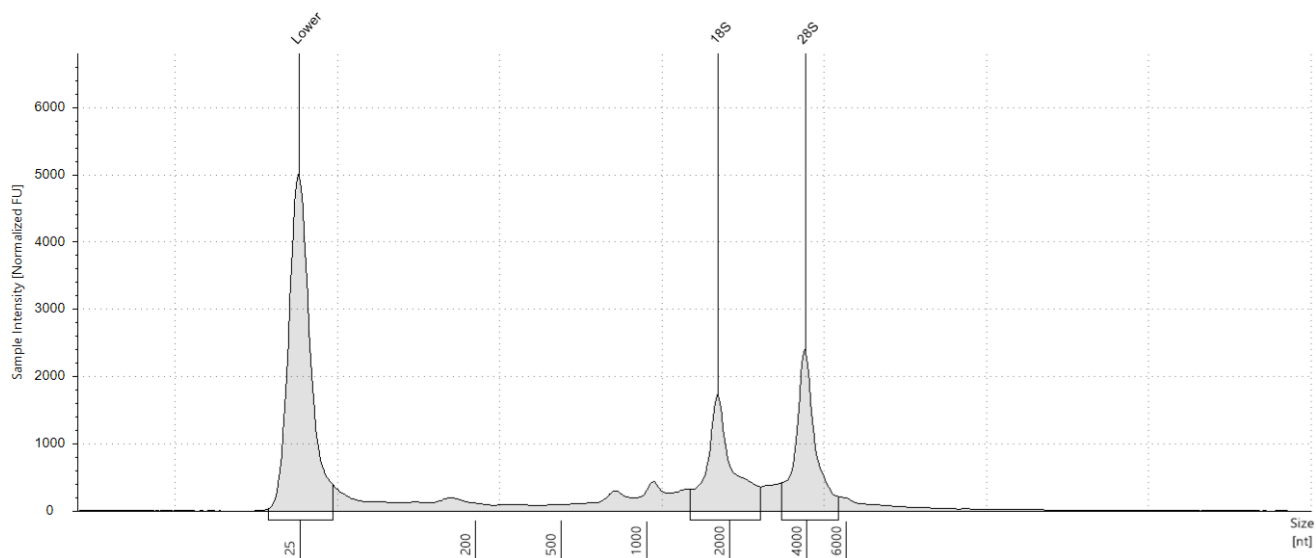
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1796	9.72	-	15.9	42.20		18S
3856	13.3	-	10.2	57.80		28S

A3: Mcap 1148 100**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A3	8.5	1.2	10.8	Mcap 1148 100	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

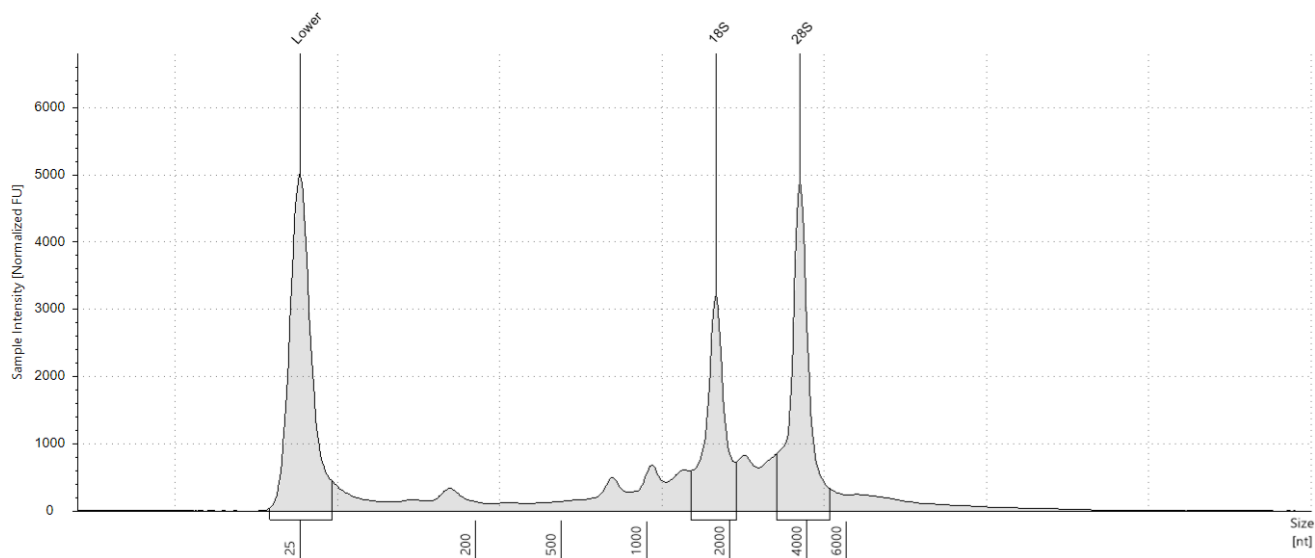
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2027	2.73	-	3.96	45.60		18S
4318	3.26	-	2.22	54.40		28S

B3: P acuta 1732 112**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B3	8.1	1.1	32.8	P acuta 1732 112		

Peak Table

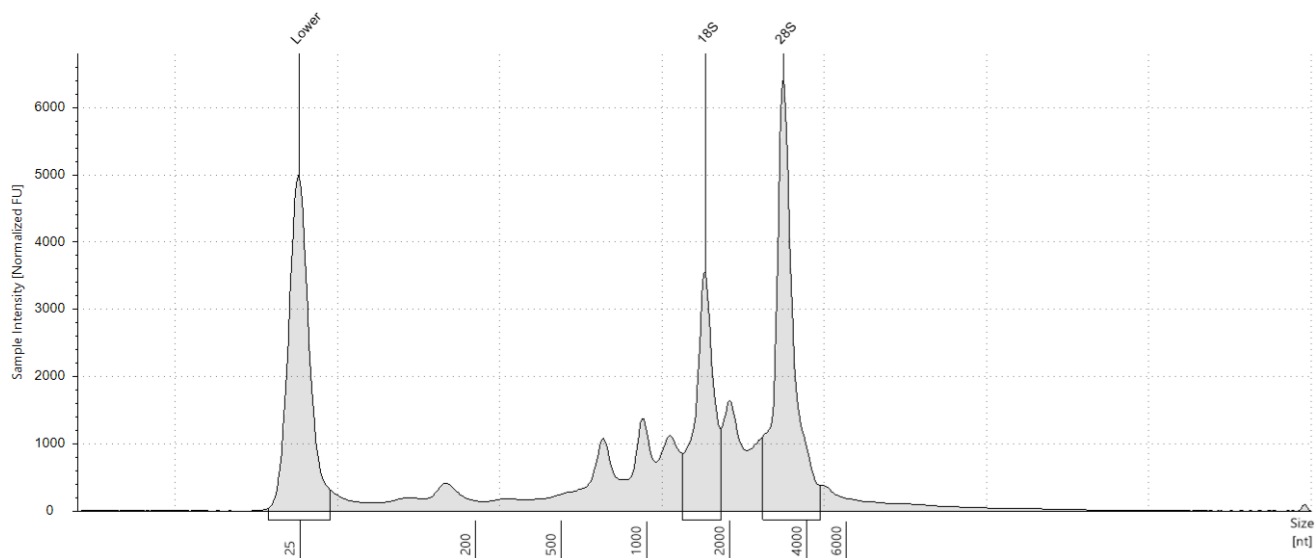
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1825	9.01	-	14.5	47.82		18S
3969	9.83	-	7.28	52.18		28S

A4: Pacuta 2202 101**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A4	8.2	1.5	56.0	Pacuta 2202 101		

Peak Table

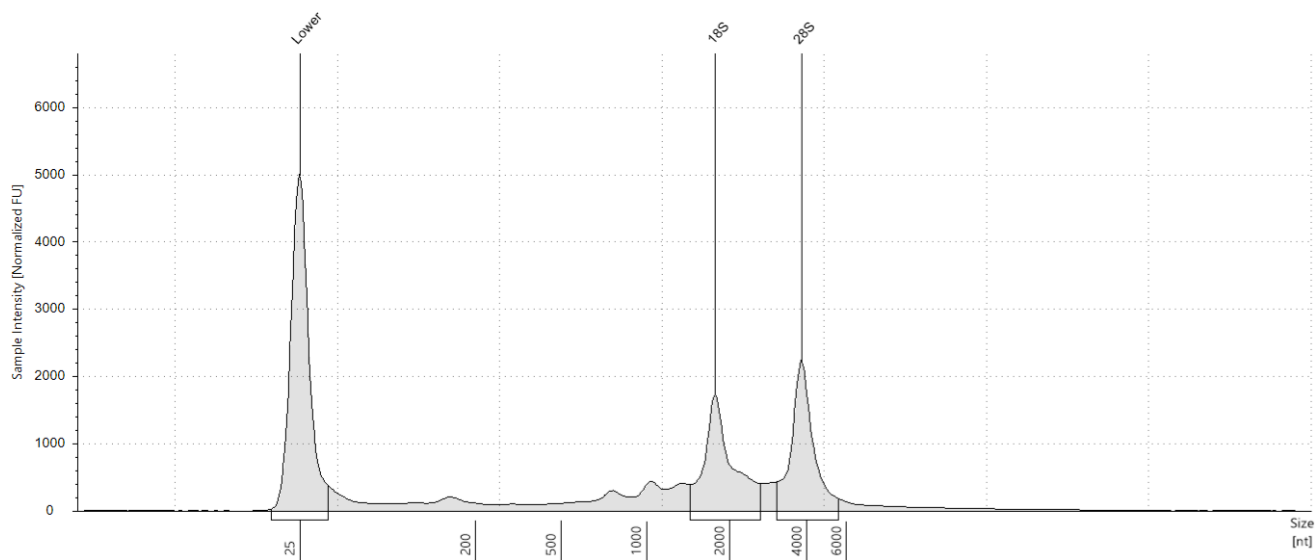
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1794	12.1	-	19.9	40.73		18S
3758	17.7	-	13.8	59.27		28S

B4: P acuta 2743 113**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B4	7.0	1.8	77.6	P acuta 2743 113		

Peak Table

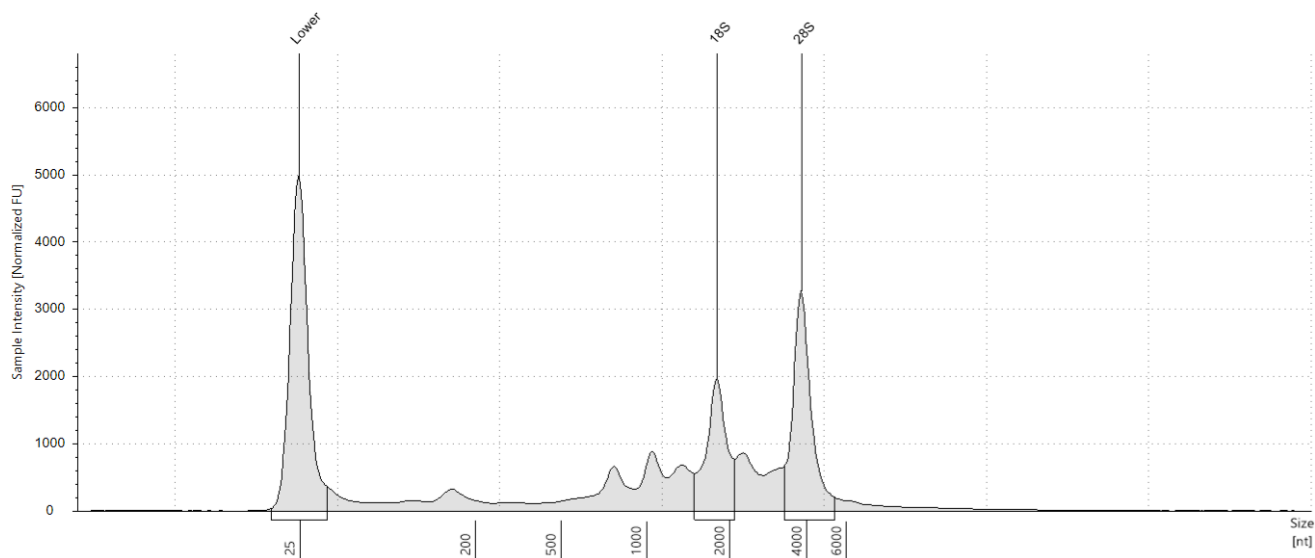
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1646	14.3	-	25.6	36.31		18S
3267	25.1	-	22.6	63.69		28S

A5: P acuta 2202 102**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A5	7.6	1.0	41.5	P acuta 2202 102		

Peak Table

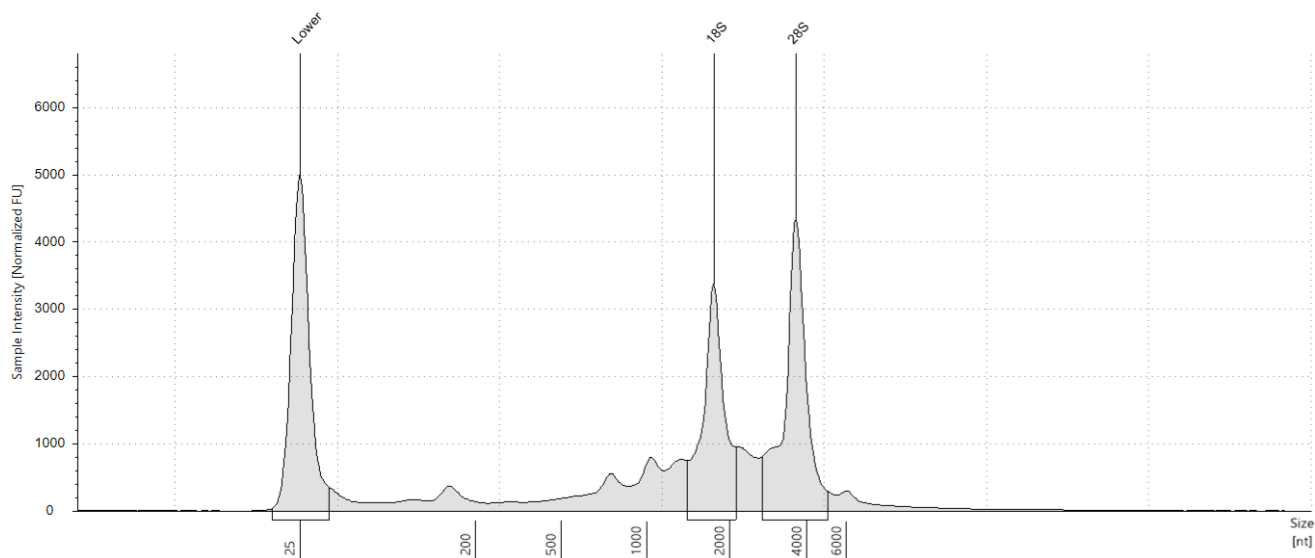
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1781	11.7	-	19.3	49.08		18S
3816	12.2	-	9.36	50.92		28S

B5: P acuta 2743 114**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B5	6.5	1.5	55.3	P acuta 2743 114		

Peak Table

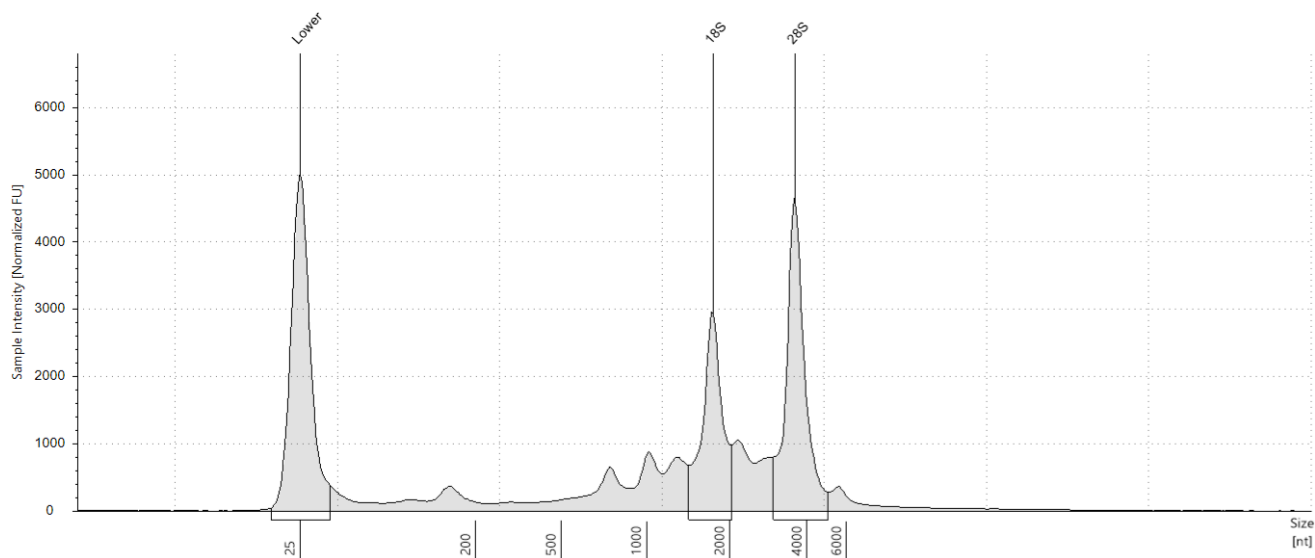
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1818	9.94	-	16.1	39.93		18S
3845	15.0	-	11.4	60.07		28S

A6: P acuta 2305 103**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A6	7.7	1.3	69.3	P acuta 2305 103		

Peak Table

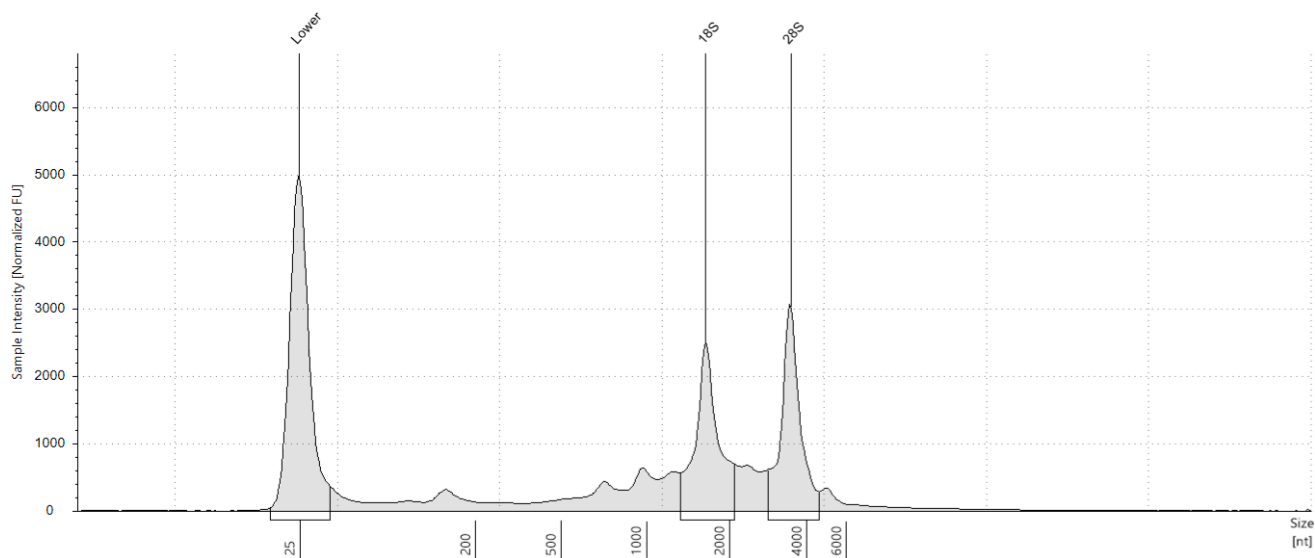
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1758	17.3	-	29.0	43.15		18S
3630	22.8	-	18.5	56.85		28S

B6: P acuta 1219 115**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B6	7.4	1.5	62.8	P acuta 1219 115		

Peak Table

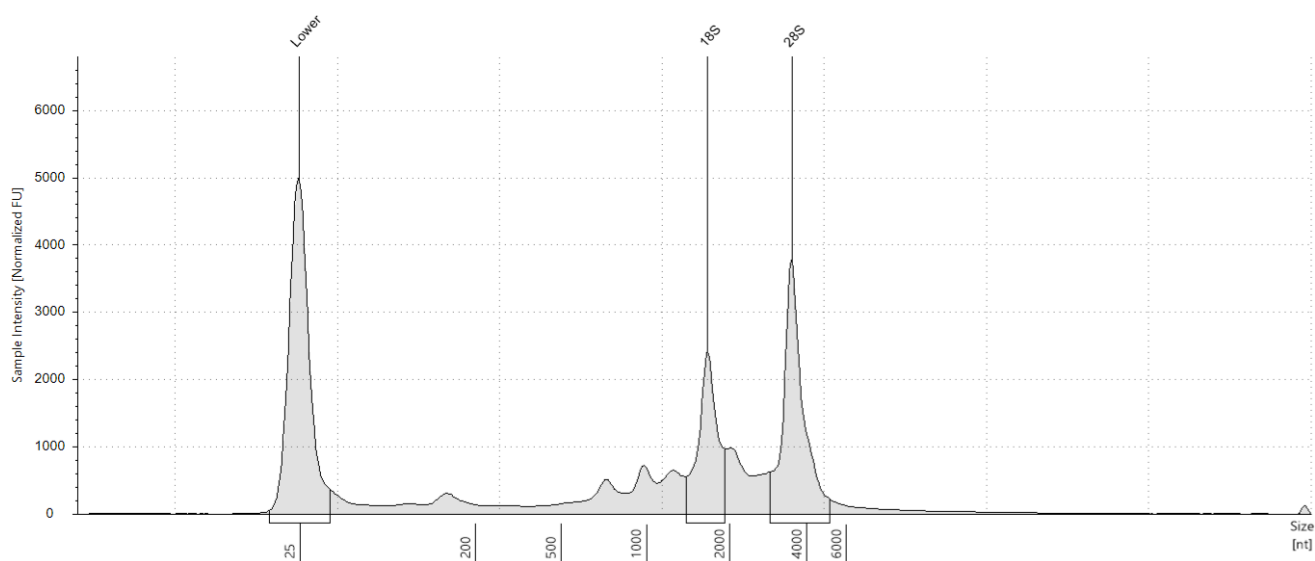
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1745	13.4	-	22.6	40.47		18S
3618	19.7	-	16.0	59.53		28S

A7: P acuta 2305 104**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A7	7.7	1.0	48.9	P acuta 2305 104		

Peak Table

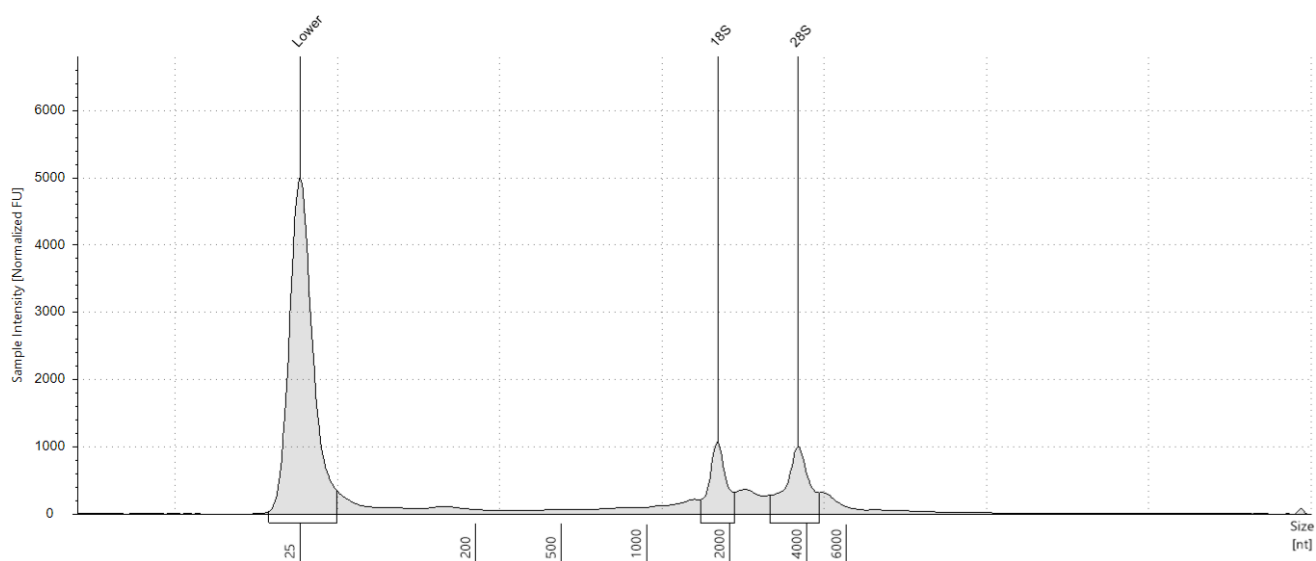
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1652	12.8	-	22.9	49.51		18S
3491	13.1	-	11.0	50.49		28S

B7: P acuta 1219 116**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B7	7.4	1.6	51.7	P acuta 1219 116		

Peak Table

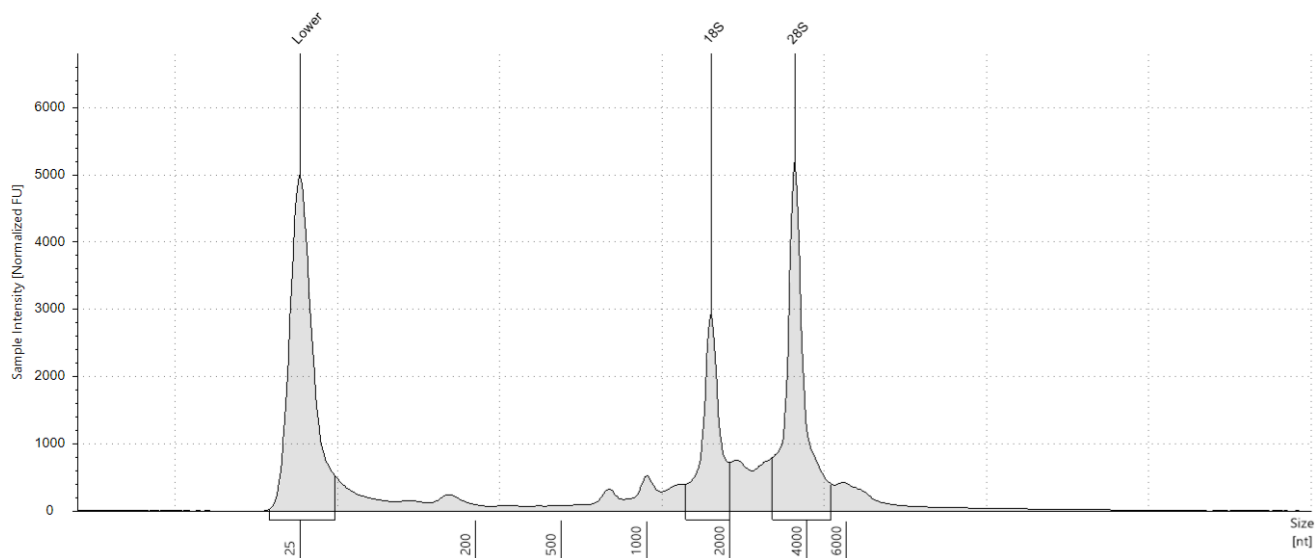
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1675	10.1	-	17.7	38.40		18S
3523	16.2	-	13.5	61.60		28S

A8: M cap 2862 105**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A8	8.8	1.3	17.7	M cap 2862 105	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

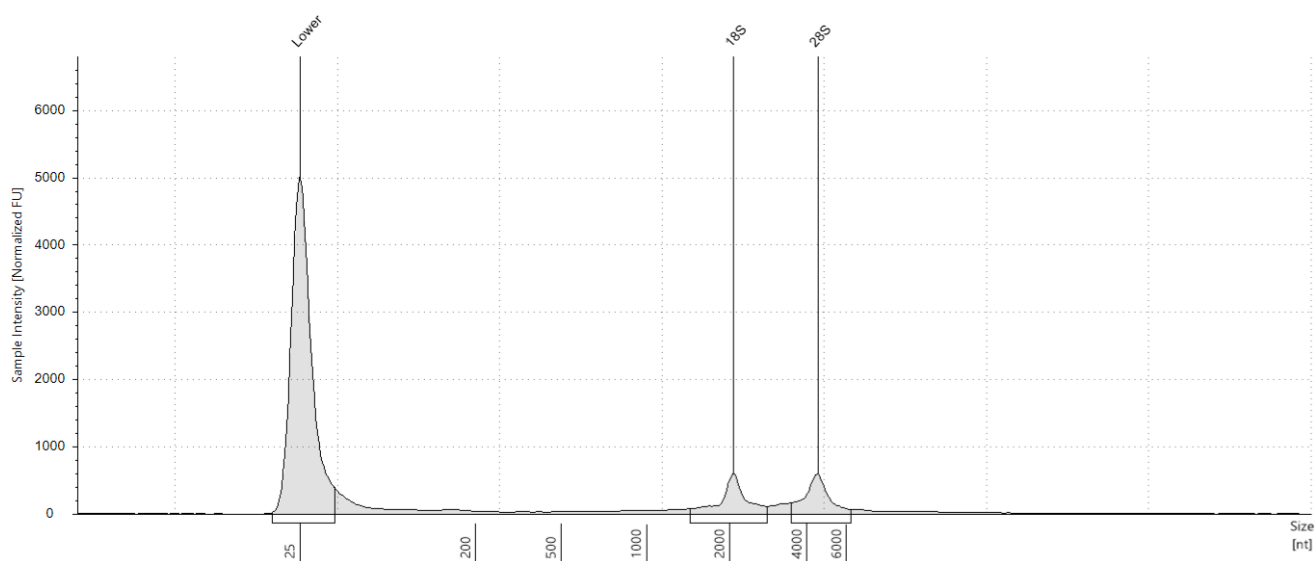
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1814	3.37	-	5.47	43.20		18S
3700	4.43	-	3.52	56.80		28S

B8: P acuta 2550 117**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B8	8.9	1.8	47.0	P acuta 2550 117		

Peak Table

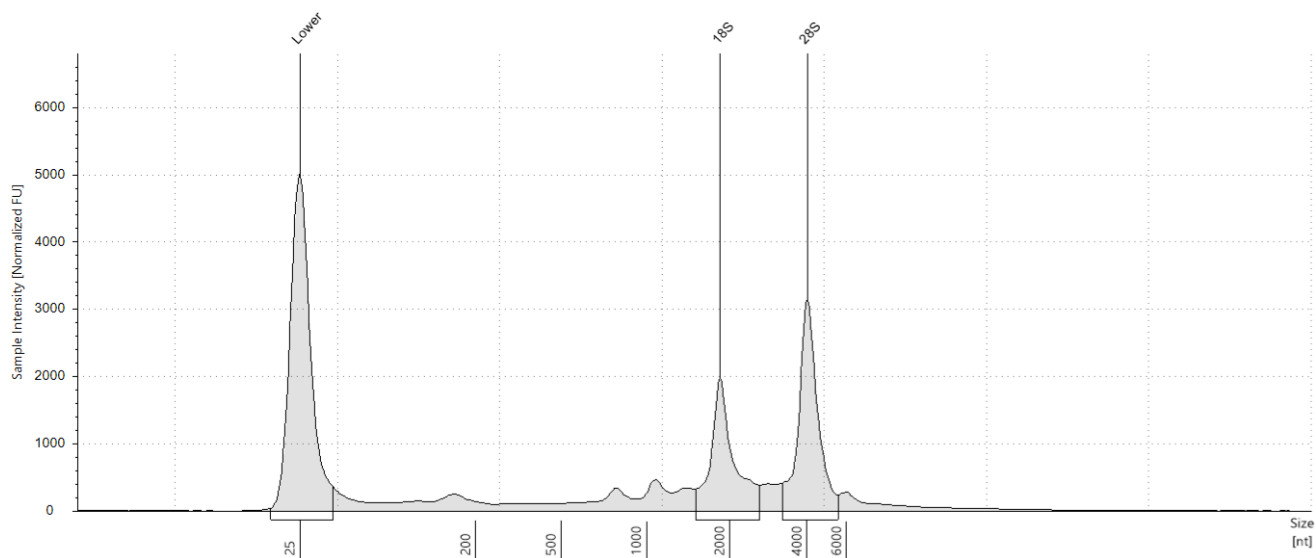
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1714	9.49	-	16.3	35.45		18S
3609	17.3	-	14.1	64.55		28S

A9: M cap 2862 106**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A9	8.9	1.0	11.7	M cap 2862 106	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

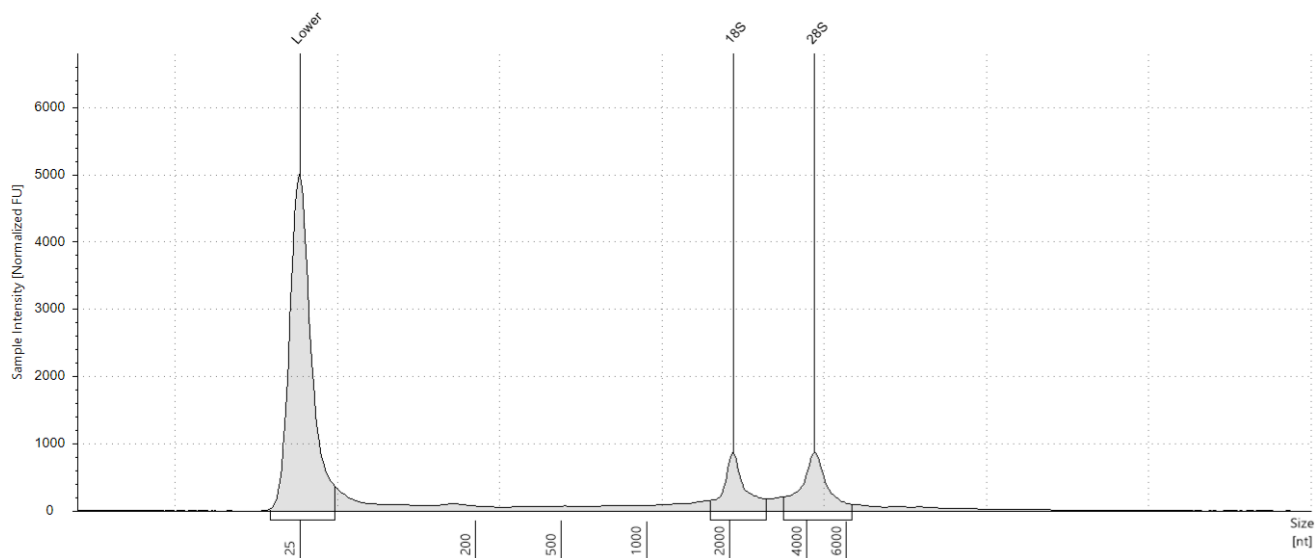
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2075	3.04	-	4.31	50.00		18S
4496	3.04	-	1.99	50.00		28S

B9: P acuta 2550 118**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B9	8.3	1.4	39.2	P acuta 2550 118		

Peak Table

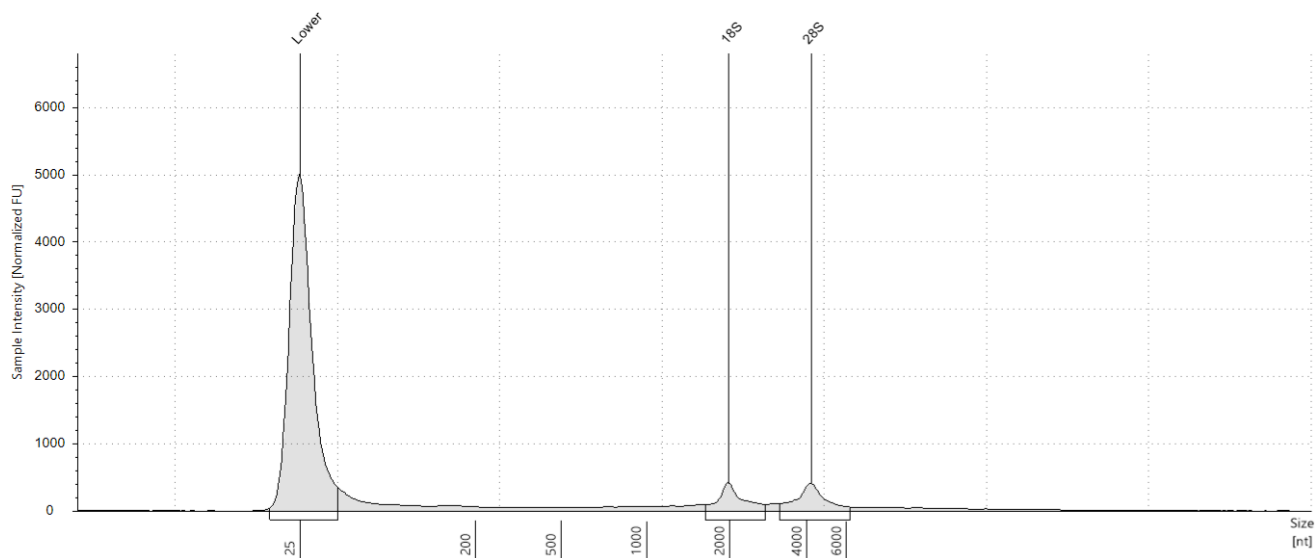
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1855	9.53	-	15.1	42.28		18S
4036	13.0	-	9.48	57.72		28S

A10: M cap 1260 107**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A10	8.8	1.2	16.6	M cap 1260 107	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

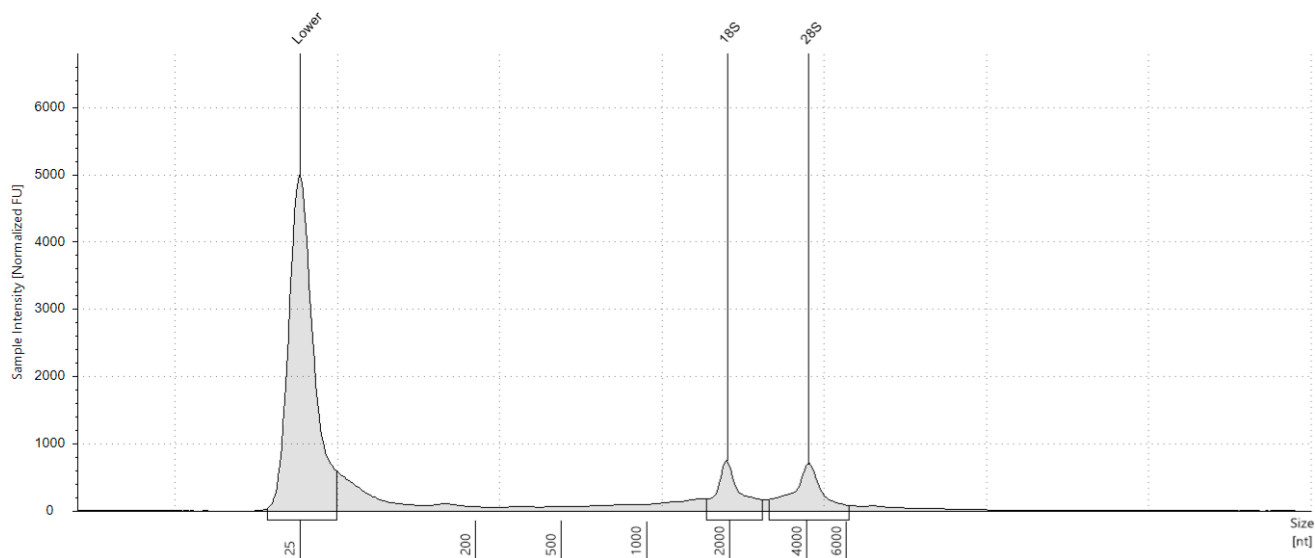
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2067	3.73	-	5.31	44.64		18S
4351	4.63	-	3.13	55.36		28S

A11: M cap 1260 108**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A11	8.1	1.2	10.5	M cap 1260 108	⚠	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
1996	1.91	-	2.81	46.27		18S
4191	2.22	-	1.56	53.73		28S

A12: M cap 2561 109**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A12	8.0	1.2	14.8	M cap 2561 109	⚠	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
1966	2.98	-	4.45	44.70		18S
4095	3.68	-	2.65	55.30		28S