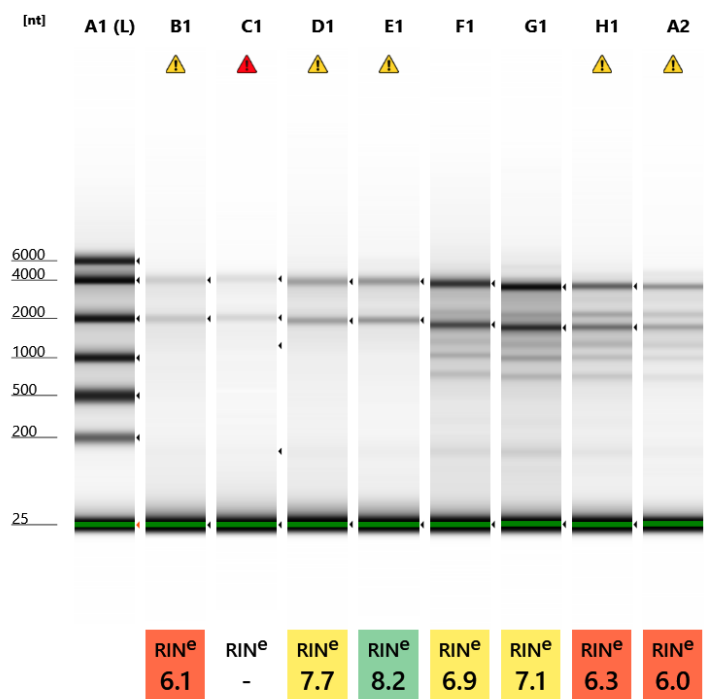


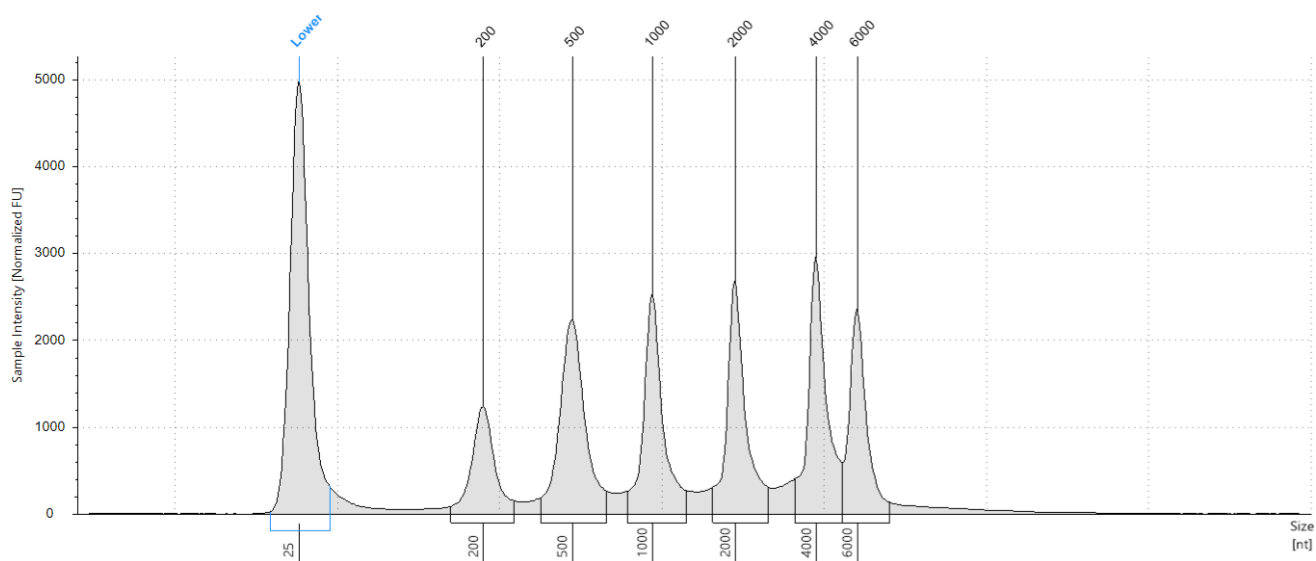
Filename: 2019-07-16 - 14.11.01.RNA



Default image (Contrast 100%)

Sample Info

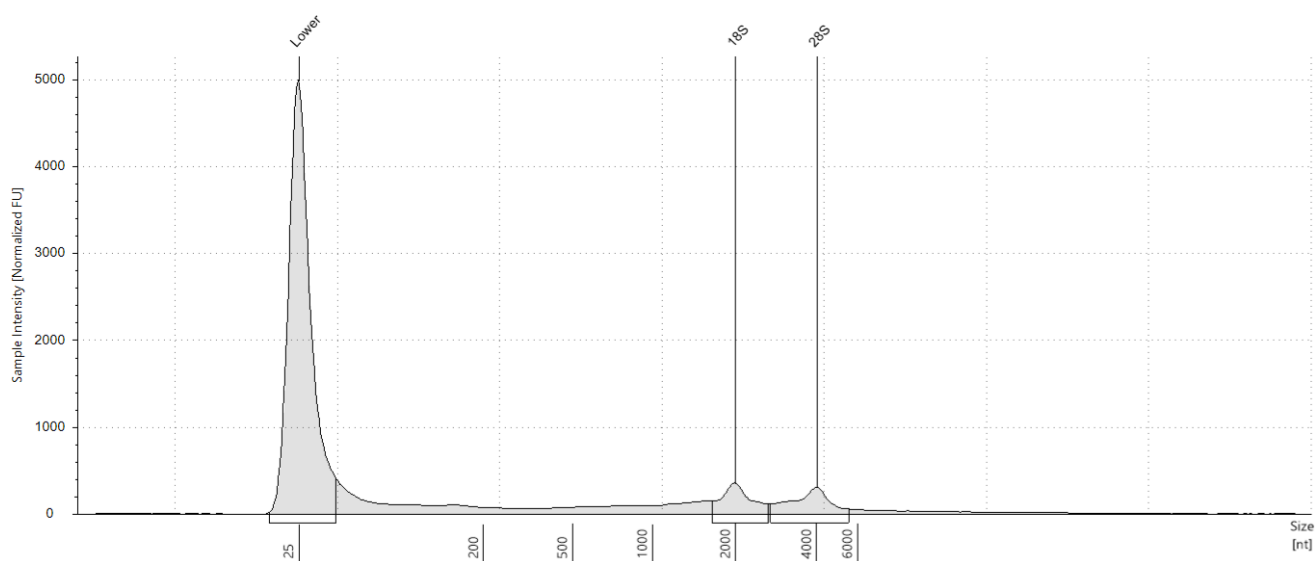
Well	RIN ^e	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	70.2	Ladder		Ladder
B1	6.1	1.1	11.7	1123 Soft Mcap	⚠	Sample concentration outside functional range for RIN ^e and the assay
C1	-	-	7.33	1123 Hard Mcap	⚠	Sample concentration outside functional range for RIN ^e and the assay
D1	7.7	1.2	14.0	1769 Soft Mcap	⚠	Sample concentration outside functional range for RIN ^e and the assay
E1	8.2	1.3	13.2	1769 Hard Mcap	⚠	Sample concentration outside functional range for RIN ^e and the assay
F1	6.9	1.2	31.7	1056 Soft Pacuta		
G1	7.1	1.2	37.5	1056 Hard Pacuta		
H1	6.3	1.0	22.0	1607 Soft Pacuta	⚠	Sample concentration outside functional range for RIN ^e and the assay
A2	6.0	1.0	14.7	1607 Hard Pacuta	⚠	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	-	-	70.2	Ladder		Ladder

Peak Table

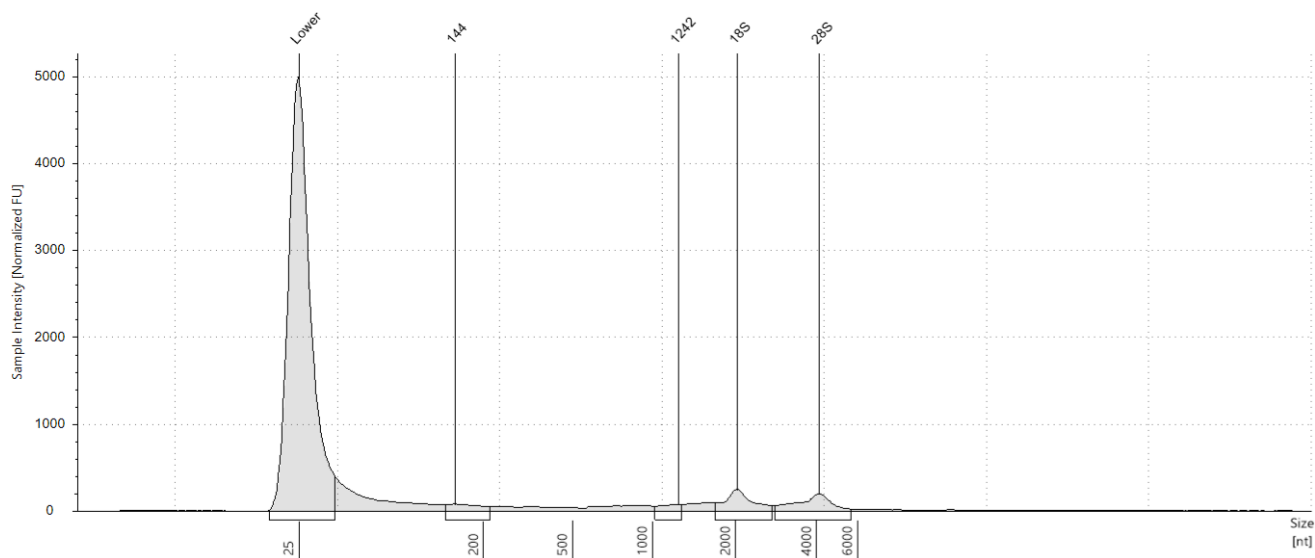
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	6.34	-	93.2	10.23		
500	12.6	-	74.4	20.41		
1000	10.9	-	31.9	17.53		
2000	11.0	-	16.2	17.79		
4000	12.0	-	8.86	19.44		
6000	9.05	-	4.43	14.60		

B1: 1123 Soft Mcap**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	6.1	1.1	11.7	1123 Soft Mcap	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

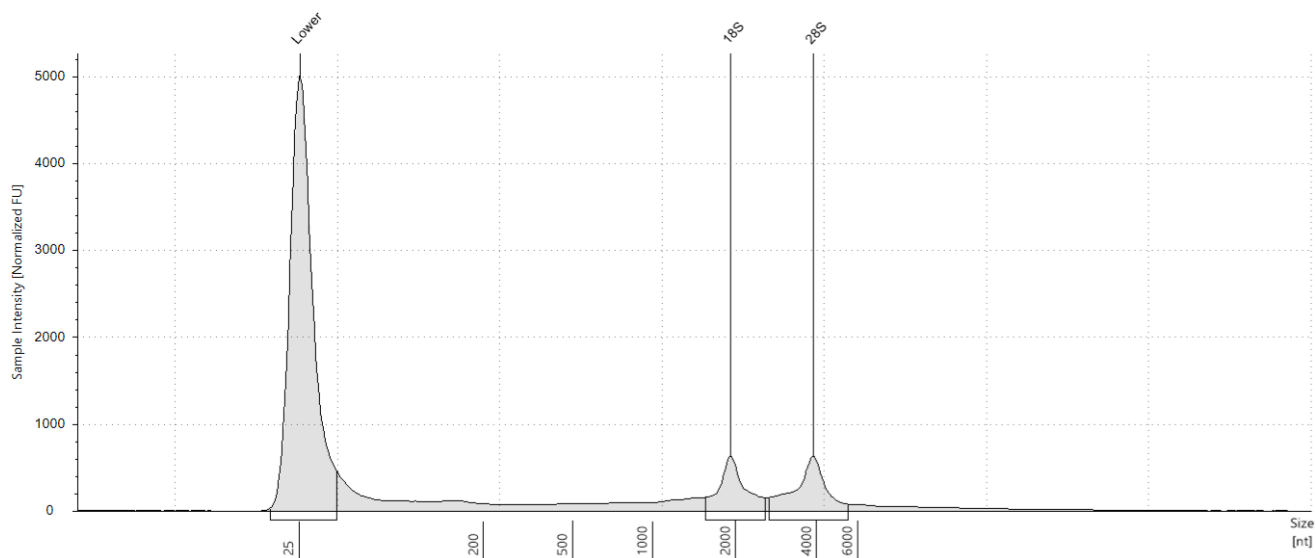
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1993	1.95	-	2.87	47.97		18S
4009	2.11	-	1.55	52.03		28S

C1: 1123 Hard Mcap**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	-	-	7.33	1123 Hard Mcap	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

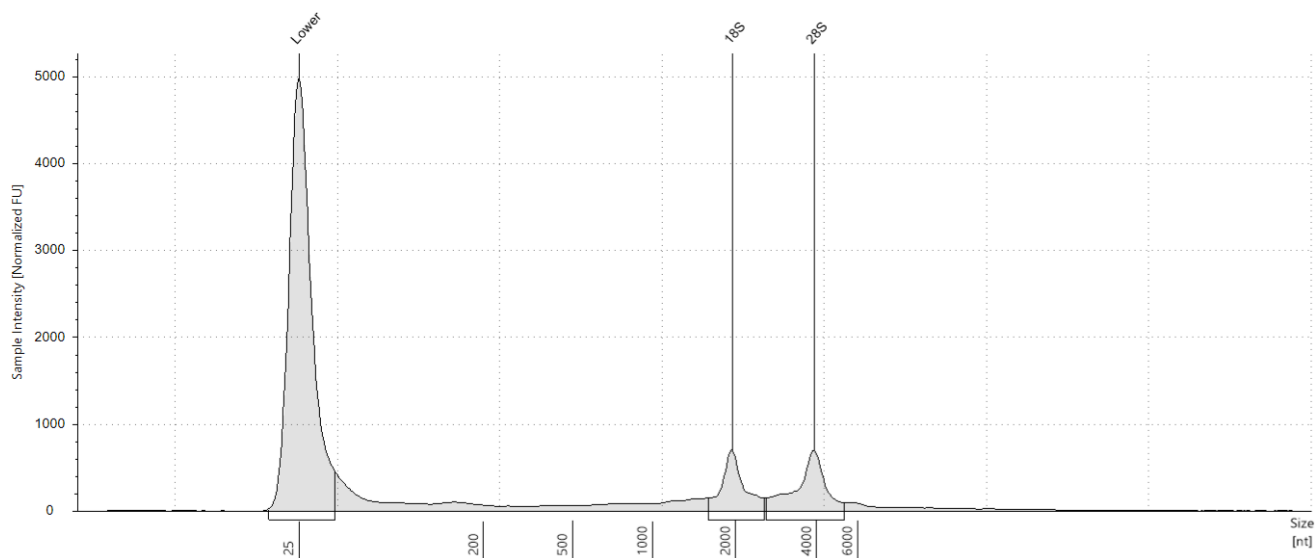
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
144	0.459	-	9.34	14.80		
1242	0.284	-	0.674	9.17		
2030	1.18	-	1.72	38.19		18S
4125	1.17	-	0.837	37.84		28S

D1: 1769 Soft Mcap**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	7.7	1.2	14.0	1769 Soft Mcap	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

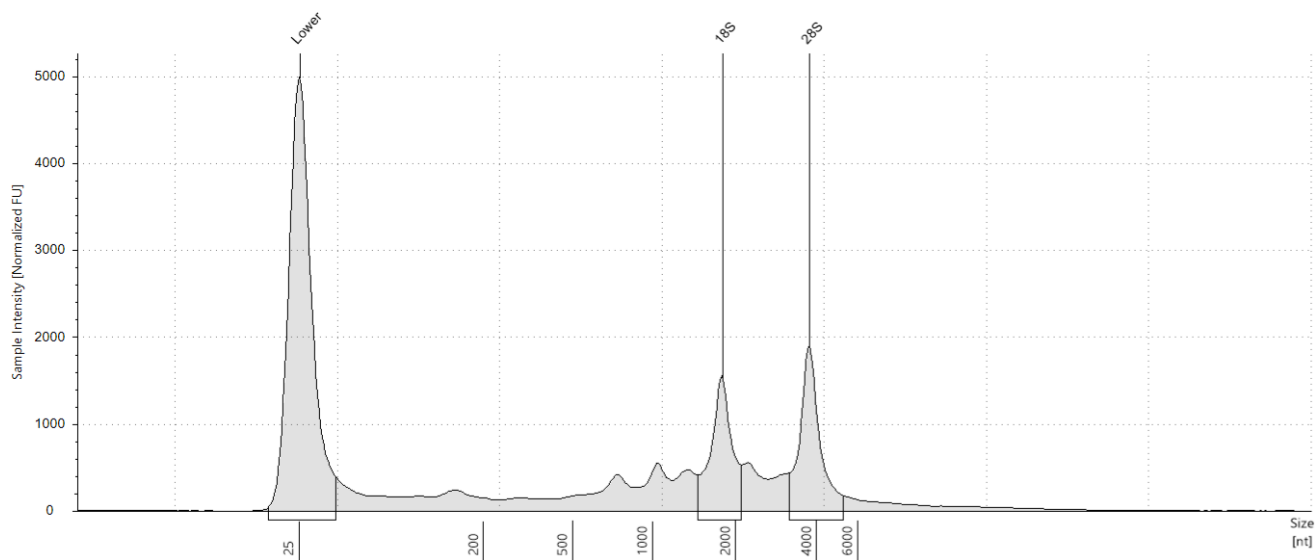
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1905	2.87	-	4.43	45.66		18S
3871	3.41	-	2.59	54.34		28S

E1: 1769 Hard Mcap**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.2	1.3	13.2	1769 Hard Mcap	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

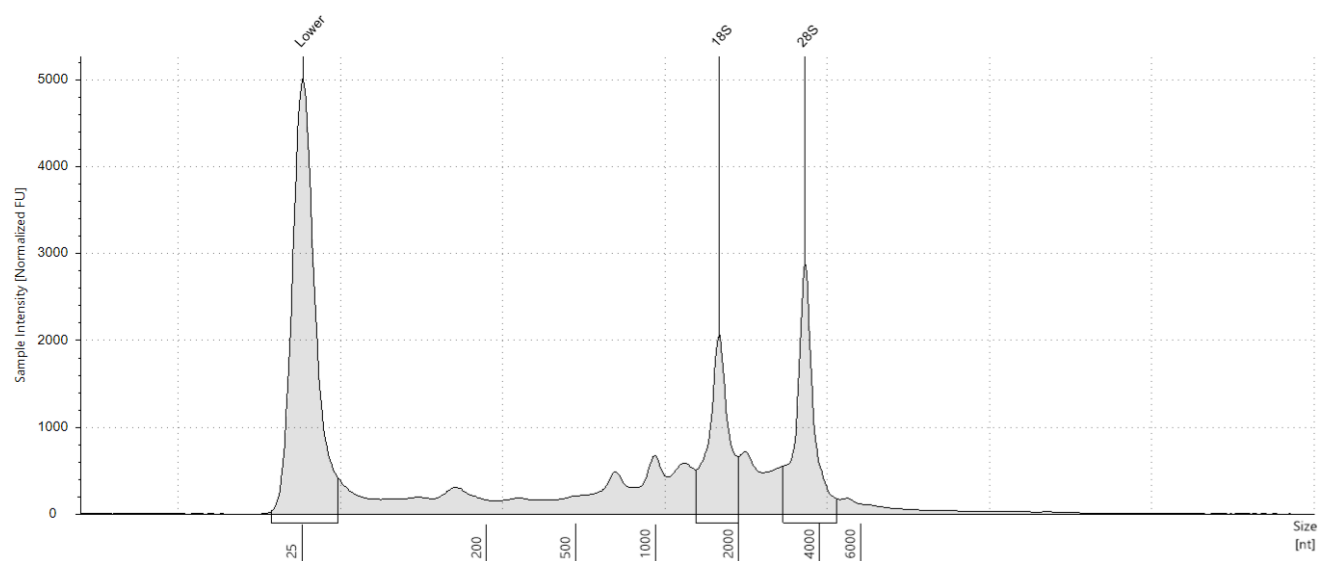
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1935	2.86	-	4.34	43.80		18S
3904	3.66	-	2.76	56.20		28S

F1: 1056 Soft Pacuta**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	6.9	1.2	31.7	1056 Soft Pacuta		

Peak Table

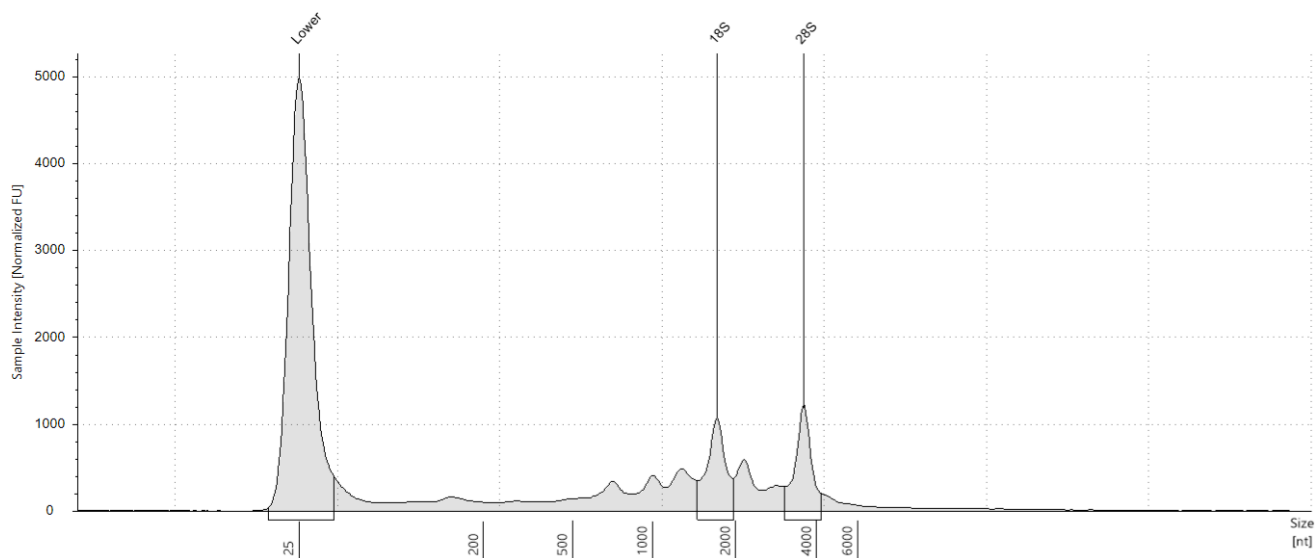
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1786	6.00	-	9.88	46.18		18S
3748	6.99	-	5.49	53.82		28S

G1: 1056 Hard Pacuta**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	7.1	1.2	37.5	1056 Hard Pacuta		

Peak Table

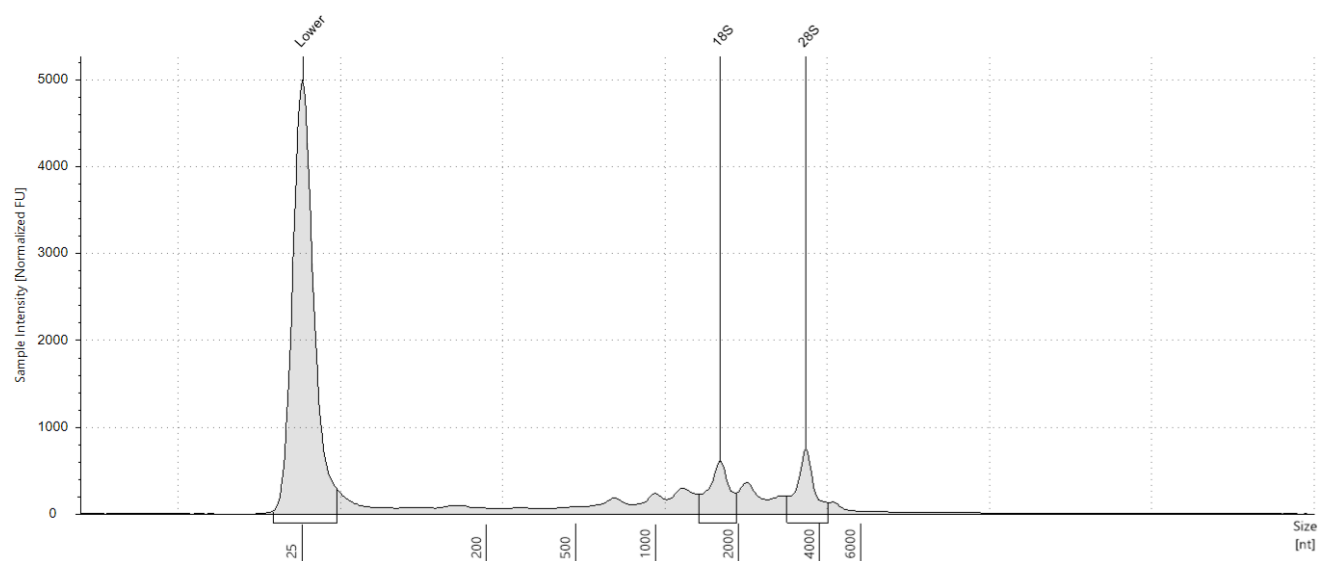
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1690	7.51	-	13.1	45.68		18S
3522	8.93	-	7.46	54.32		28S

H1: 1607 Soft Pacuta**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	6.3	1.0	22.0	1607 Soft Pacuta	⚠	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
1706	3.67	-	6.32	50.41		18S
3571	3.61	-	2.97	49.59		28S

A2: 1607 Hard Pacuta**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	6.0	1.0	14.7	1607 Hard Pacuta	⚠	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
1703	2.45	-	4.24	49.49		18S
3537	2.50	-	2.08	50.51		28S