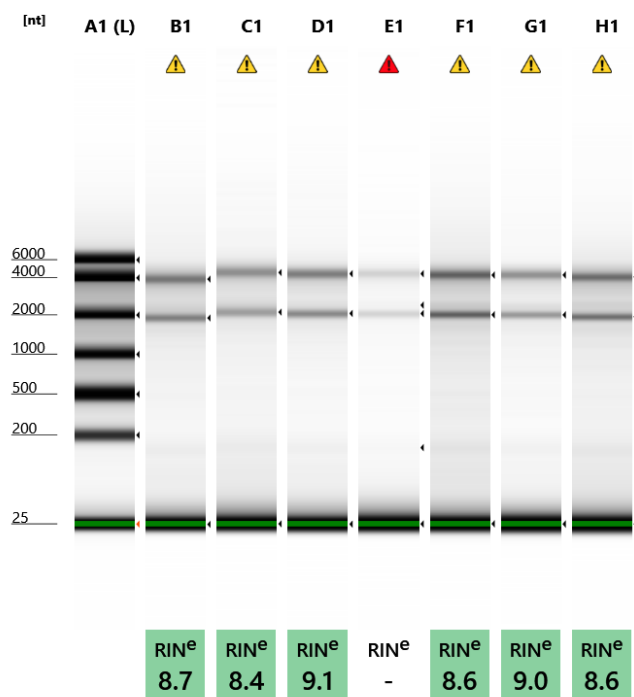


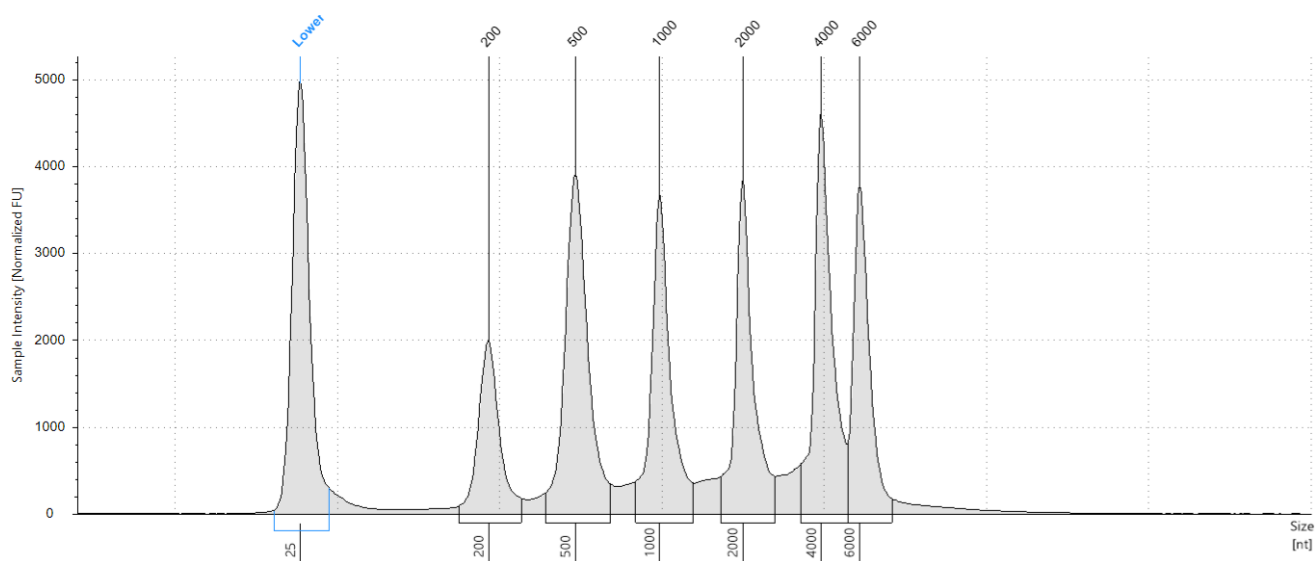
Filename: 2019-08-06 - 17.19.09.RNA



Default image (Contrast 100%)

Sample Info

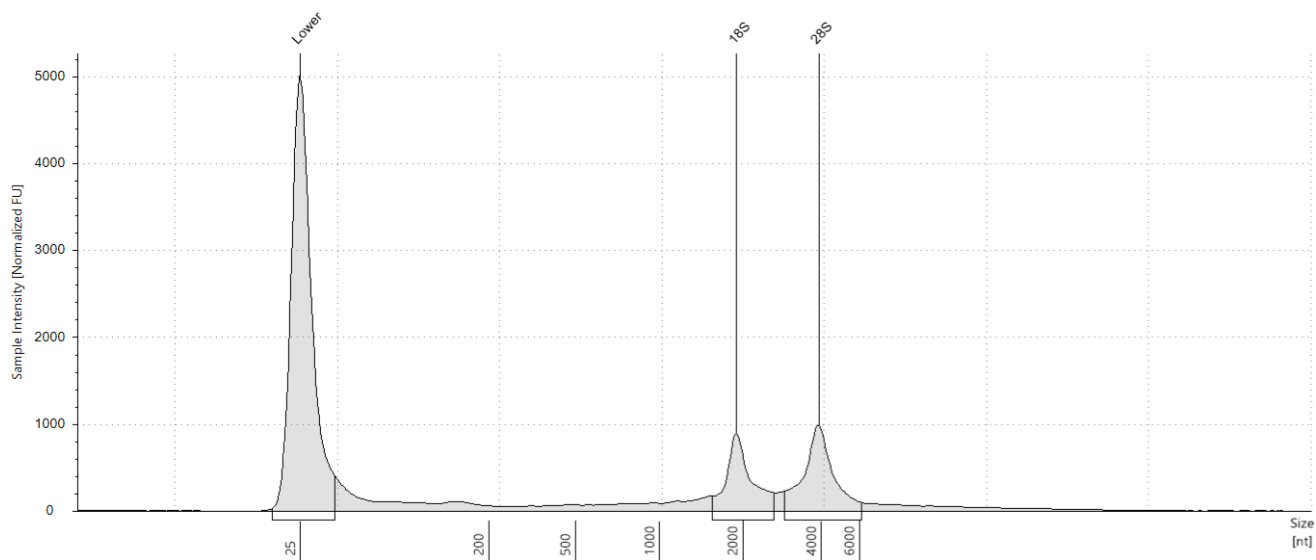
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	112	Ladder		Ladder
B1	8.7	1.3	19.0	Mcap 1722 (283)	⚠	Sample concentration outside functional range for RINe and the assay
C1	8.4	1.3	16.0	Mcap 1722 (284)	⚠	Sample concentration outside functional range for RINe and the assay
D1	9.1	1.4	14.6	Mcap 1455 (285)	⚠	Sample concentration outside functional range for RINe and the assay
E1	-	-	5.56	Mcap 1455 (286)	⚠	Sample concentration outside functional range for RINe and the assay
F1	8.6	1.1	21.8	Mcap 1645 (287)	⚠	Sample concentration outside functional range for RINe and the assay
G1	9.0	1.4	10.2	Mcap 1645 (288)	⚠	Sample concentration outside functional range for RINe and the assay
H1	8.6	1.4	18.1	Mcap 1269 (289)	⚠	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	-	-	112	Ladder		Ladder

Peak Table

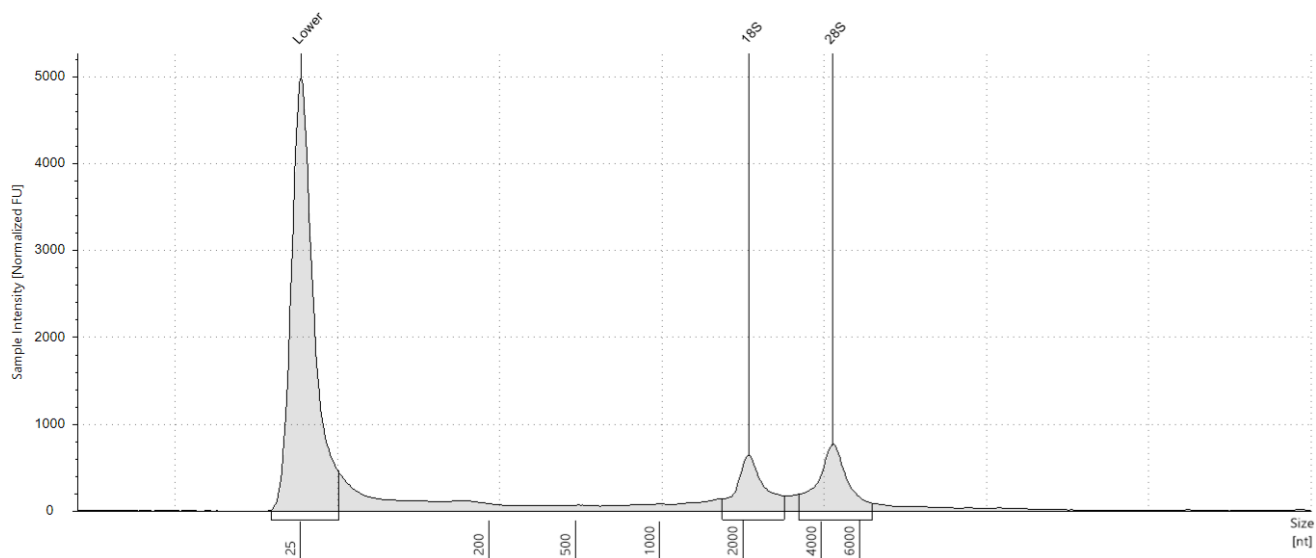
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	10.3	-	152	10.25		
500	22.0	-	129	21.83		
1000	16.9	-	49.8	16.80		
2000	16.4	-	24.2	16.31		
4000	20.0	-	14.7	19.87		
6000	15.1	-	7.38	14.94		

B1: Mcap 1722 (283)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.7	1.3	19.0	Mcap 1722 (283)	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

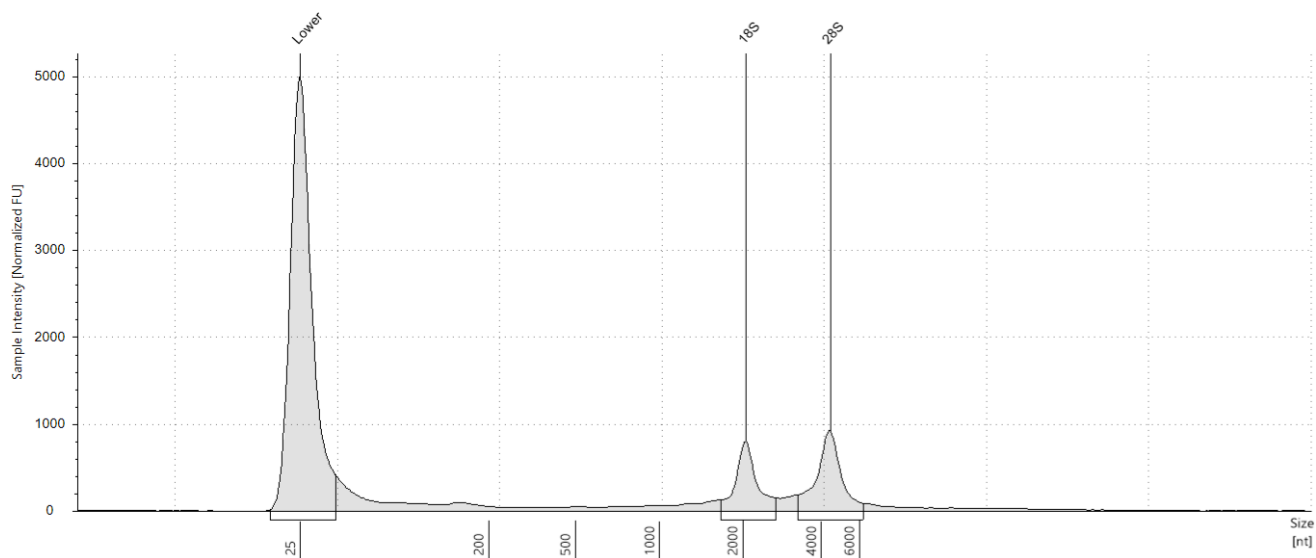
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1902	4.47	-	6.90	42.97		18S
3917	5.93	-	4.45	57.03		28S

C1: Mcap 1722 (284)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.4	1.3	16.0	Mcap 1722 (284)	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

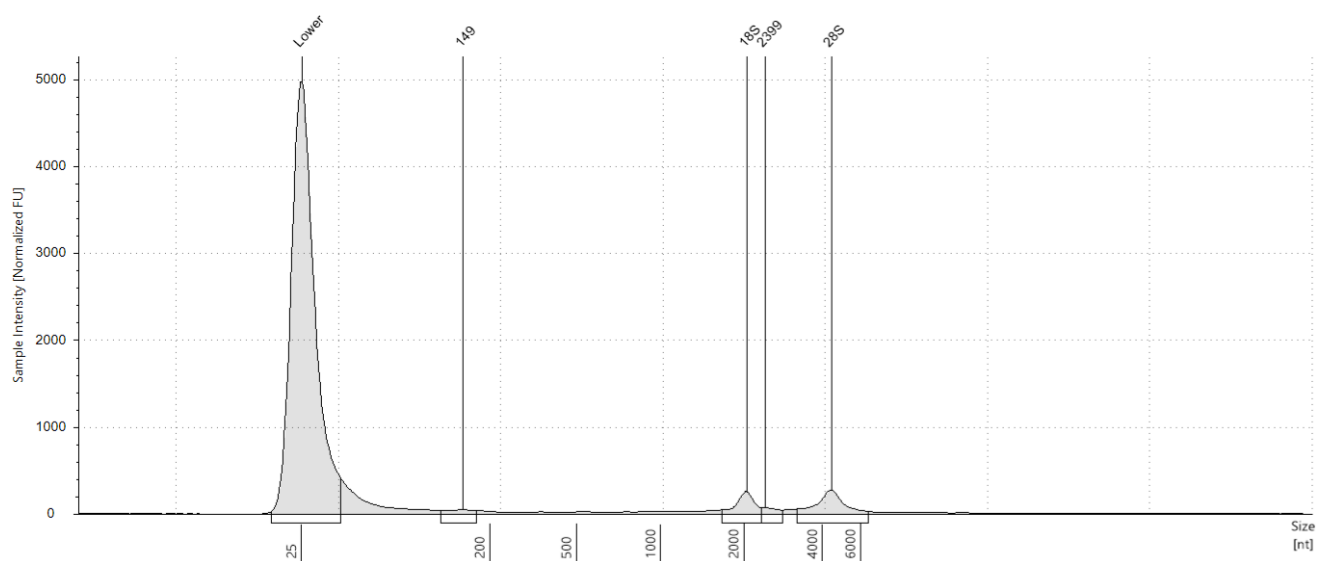
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2101	3.33	-	4.66	43.19		18S
4487	4.38	-	2.87	56.81		28S

D1: Mcap 1455 (28S)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	9.1	1.4	14.6	Mcap 1455 (28S)	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

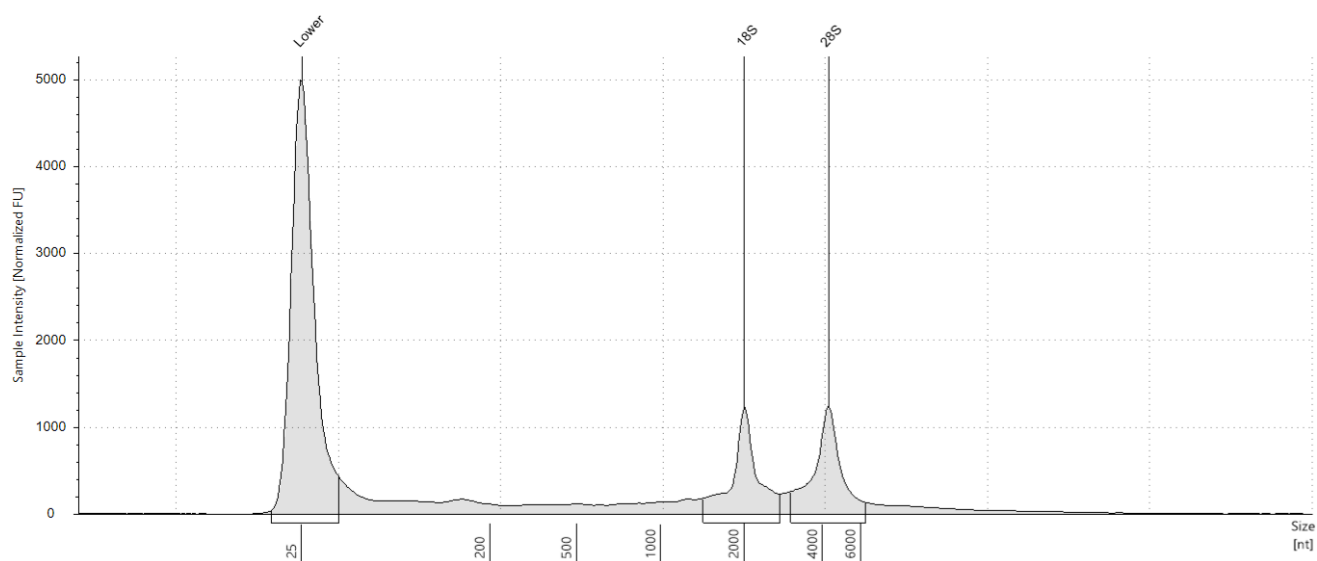
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2054	3.27	-	4.69	42.55		18S
4375	4.42	-	2.97	57.45		28S

E1: Mcap 1455 (286)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	-	-	5.56	Mcap 1455 (286)	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

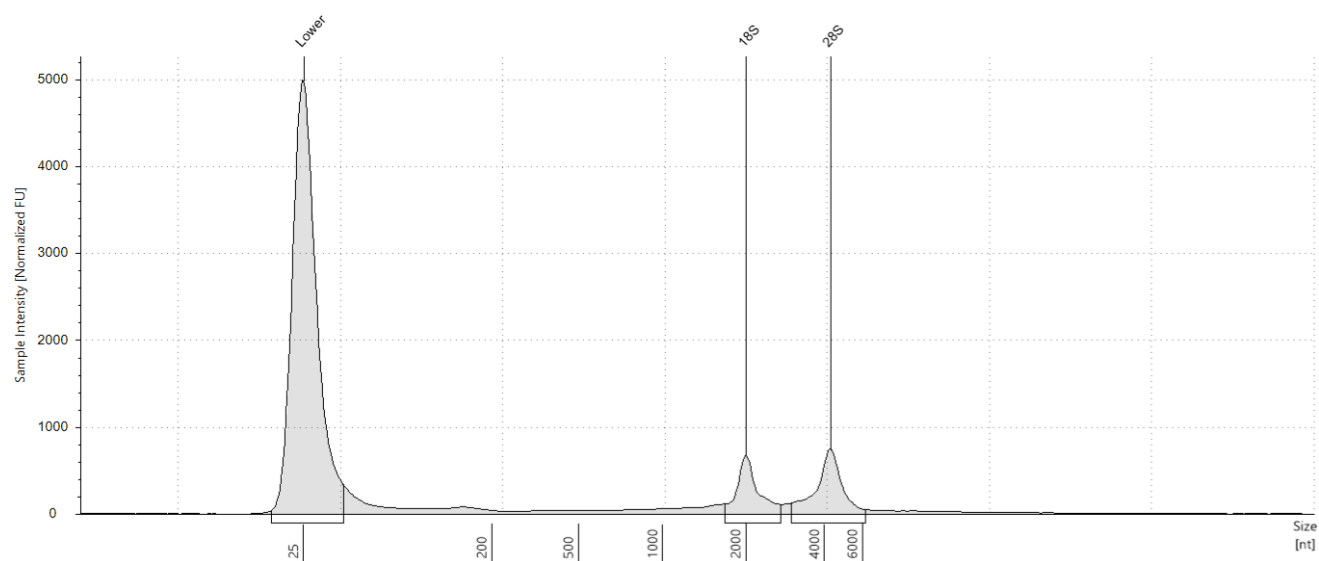
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
149	0.232	-	4.59	9.13		
2050	0.814	-	1.17	32.01		18S
2399	0.204	-	0.250	8.01		
4380	1.29	-	0.868	50.85		28S

F1: Mcap 1645 (287)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	8.6	1.1	21.8	Mcap 1645 (287)	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

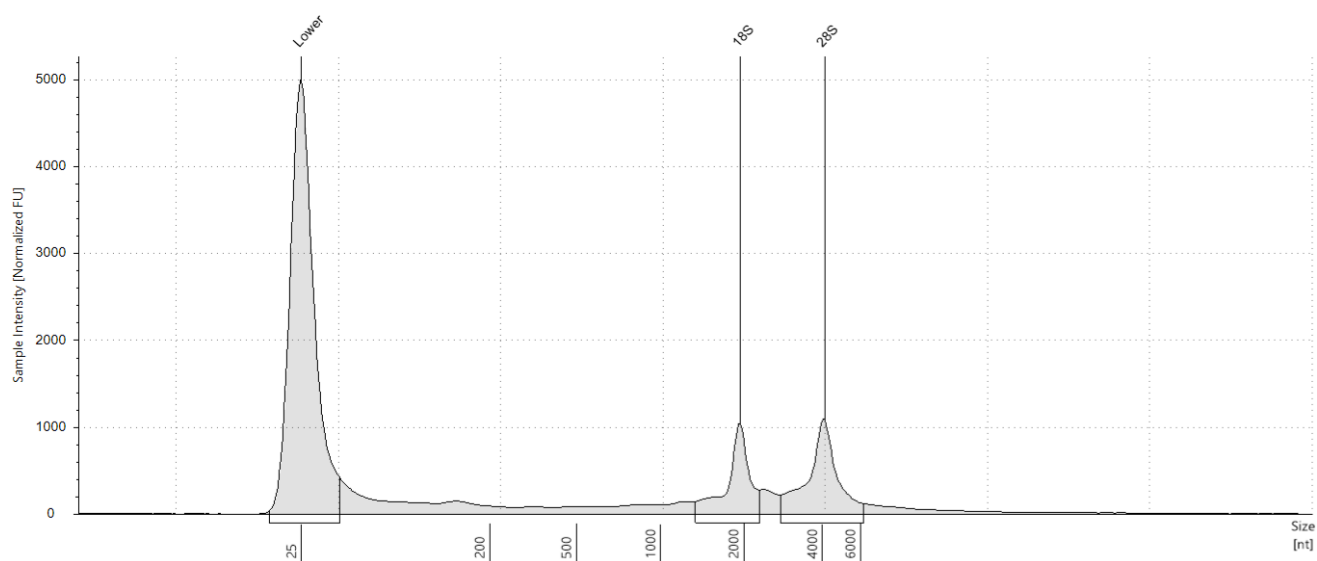
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1995	5.37	-	7.92	47.22		18S
4223	6.00	-	4.18	52.78		28S

G1: Mcap 1645 (288)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	9.0	1.4	10.2	Mcap 1645 (288)	⚠	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
1998	2.41	-	3.55	42.46		18S
4251	3.27	-	2.26	57.54		28S

H1: Mcap 1269 (289)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	8.6	1.4	18.1	Mcap 1269 (289)	⚠	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
1941	3.86	-	5.85	41.38		18S
4088	5.47	-	3.93	58.62		28S