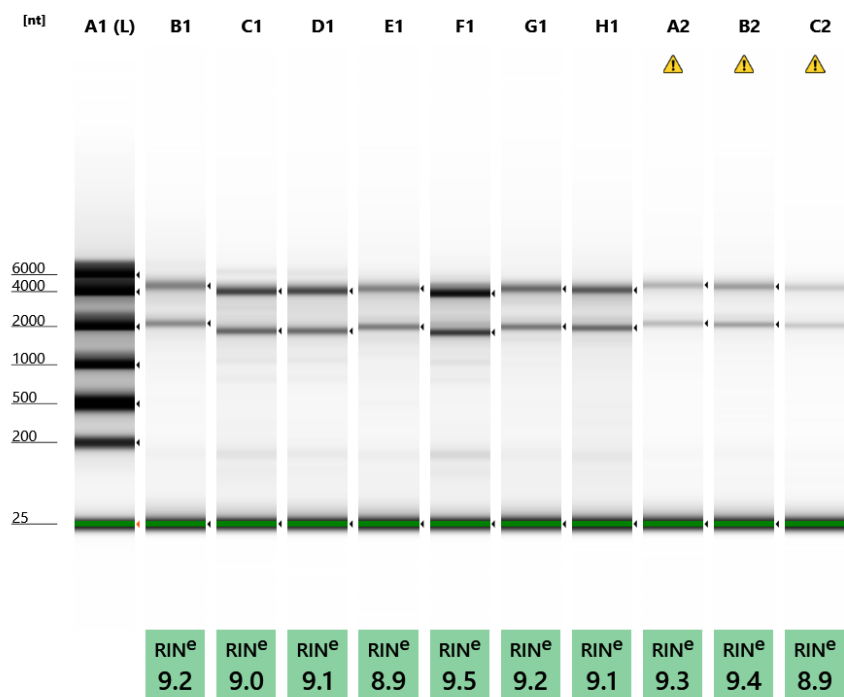


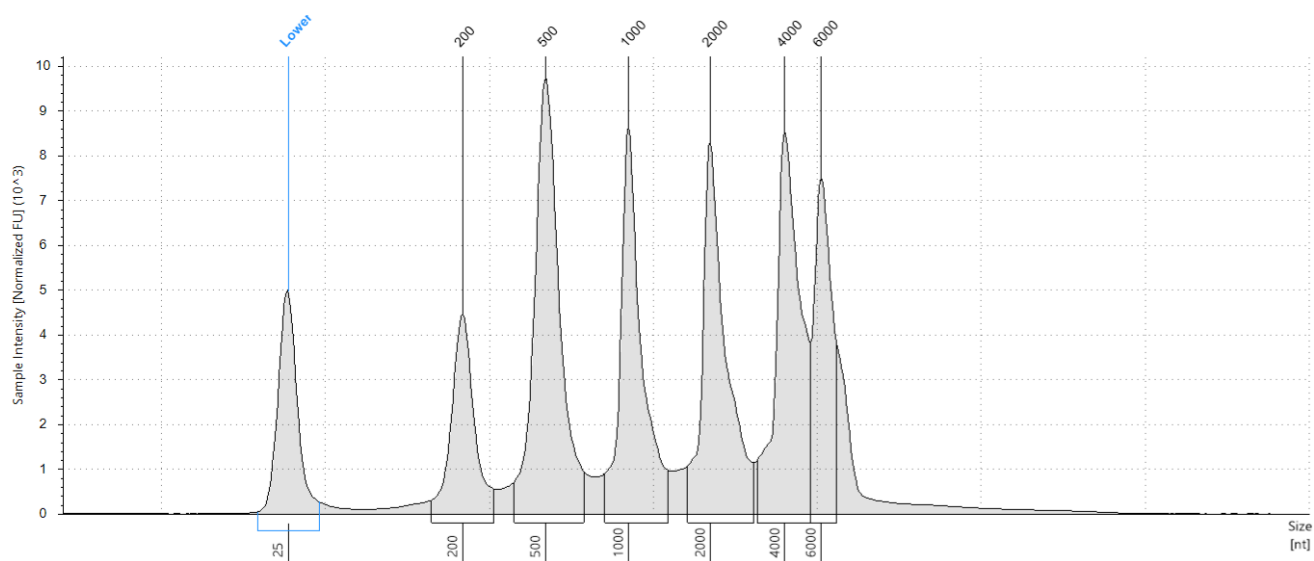
Filename: 2019-10-09 - 14.09.58.RNA



Default image (Contrast 100%)

Sample Info

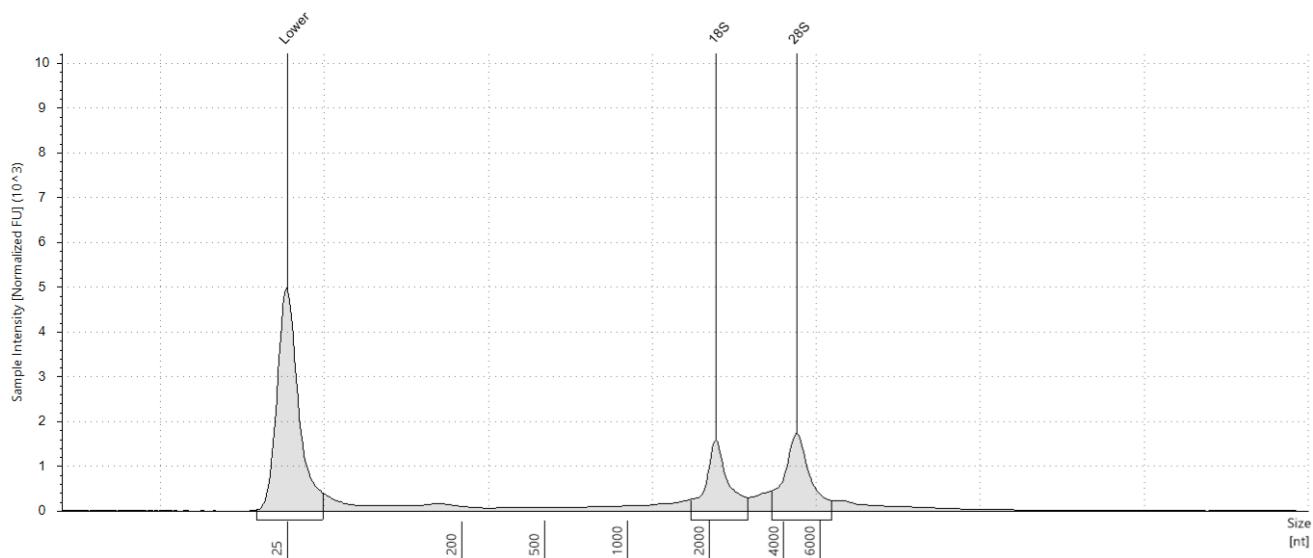
Well	RIN ^e	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	287	Ladder		Ladder
B1	9.2	1.3	29.9	2756 Mcap (495)		
C1	9.0	1.4	41.8	1416 Pacuta (497)		
D1	9.1	1.4	37.1	2185 Pacuta (499)		
E1	8.9	1.6	28.7	1270 Mcap (501)		
F1	9.5	2.0	56.2	1596 Pacuta (503)		
G1	9.2	1.3	30.6	1452 Mcap (505)		
H1	9.1	1.4	35.2	2190 Mcap (507)		
A2	9.3	1.4	13.9	1140 Mcap (509)	⚠	Sample concentration outside functional range for RIN ^e and the assay
B2	9.4	1.7	18.6	1632 Mcap (511)	⚠	Sample concentration outside functional range for RIN ^e and the assay
C2	8.9	1.1	10.7	2990 Mcap (513)	⚠	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	-	-	287	Ladder		Ladder

Peak Table

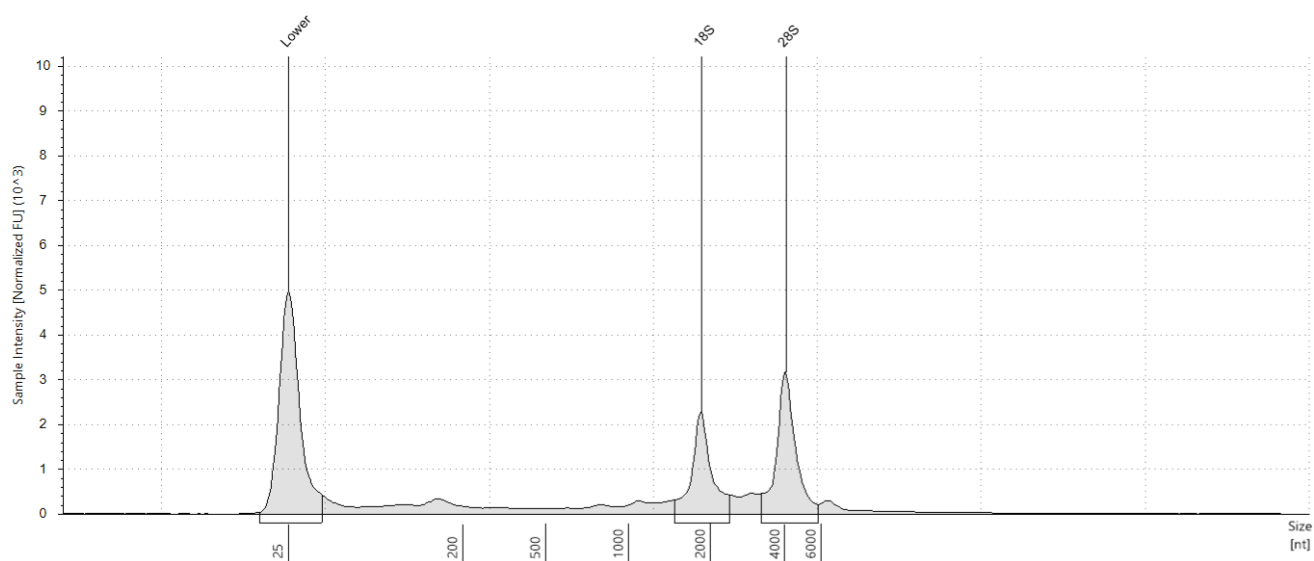
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	24.3	-	358	9.50		
500	59.2	-	348	23.11		
1000	43.6	-	128	17.01		
2000	46.9	-	68.9	18.31		
4000	49.7	-	36.5	19.39		
6000	32.5	-	15.9	12.68		

B1: 2756 Mcap (495)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	9.2	1.3	29.9	2756 Mcap (495)		

Peak Table

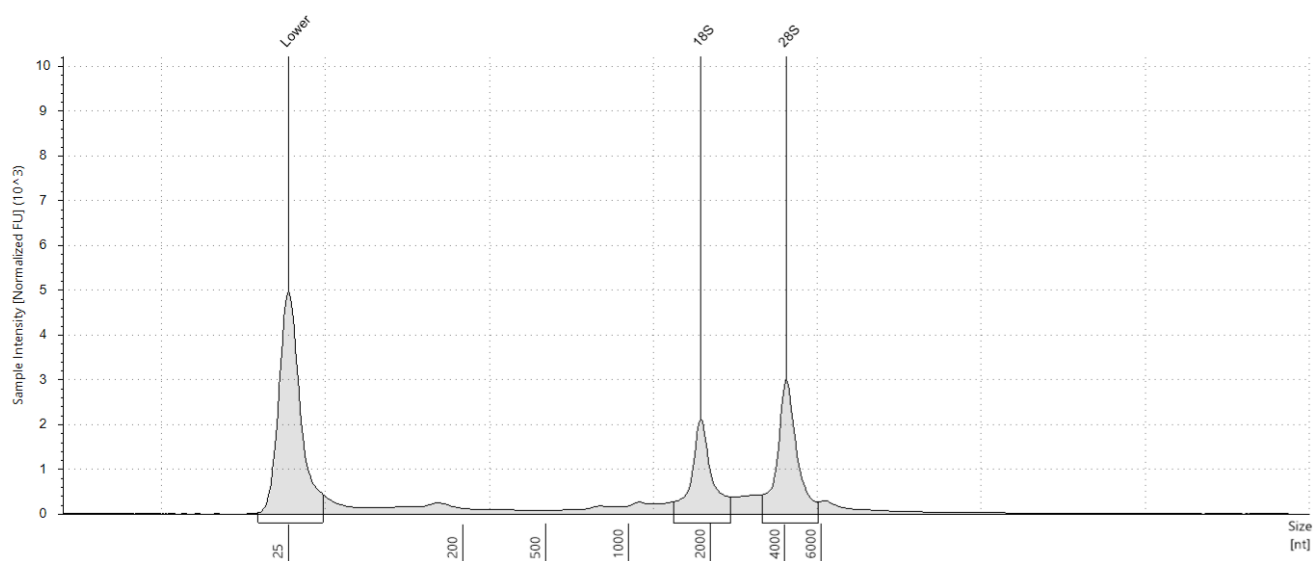
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2142	7.38	-	10.1	43.84		18S
4631	9.45	-	6.00	56.16		28S

C1: 1416 Pacuta (497)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	9.0	1.4	41.8	1416 Pacuta (497)		

Peak Table

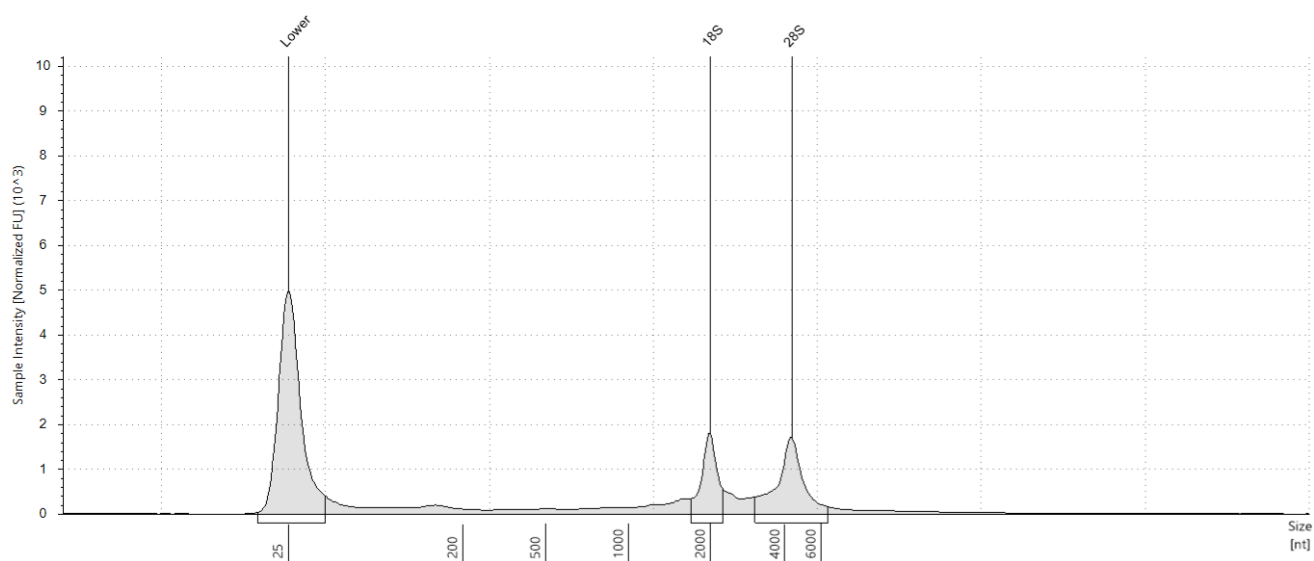
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1856	10.0	-	15.9	42.33		18S
4062	13.7	-	9.90	57.67		28S

D1: 2185 Pacuta (499)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	9.1	1.4	37.1	2185 Pacuta (499)		

Peak Table

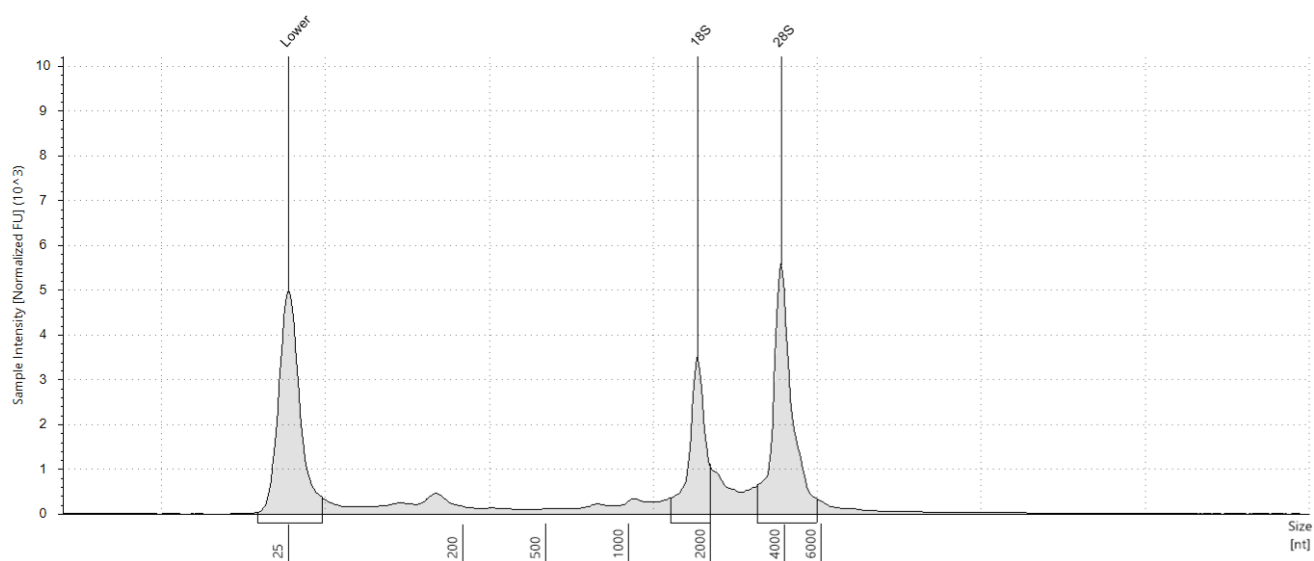
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1849	9.13	-	14.5	41.60		18S
4092	12.8	-	9.21	58.40		28S

E1: 1270 Mcap (501)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.9	1.6	28.7	1270 Mcap (501)		

Peak Table

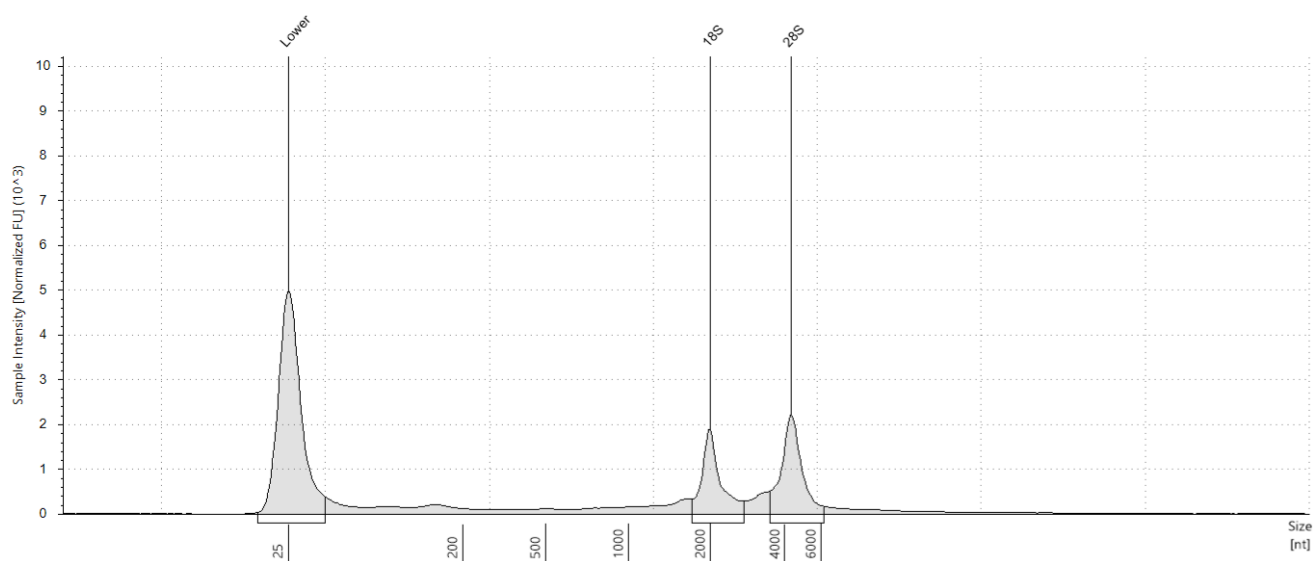
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1990	5.76	-	8.52	38.69		18S
4316	9.13	-	6.22	61.31		28S

F1: 1596 Pacuta (503)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	9.5	2.0	56.2	1596 Pacuta (503)		

Peak Table

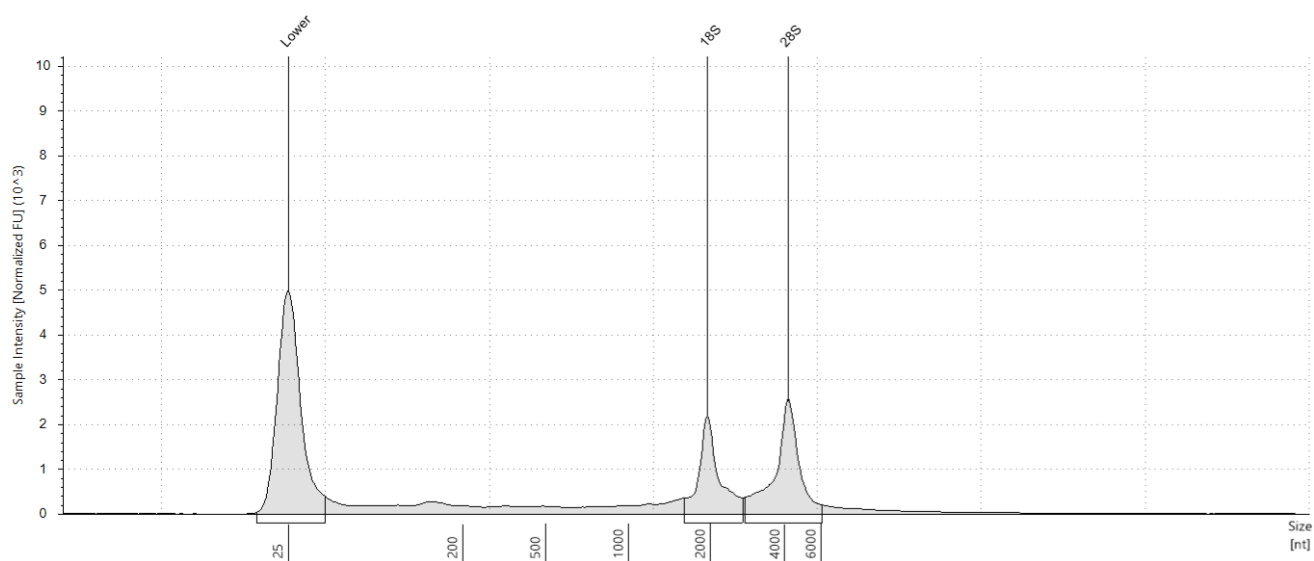
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1799	11.5	-	18.9	33.57		18S
3857	22.8	-	17.4	66.43		28S

G1: 1452 Mcap (505)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	9.2	1.3	30.6	1452 Mcap (505)		

Peak Table

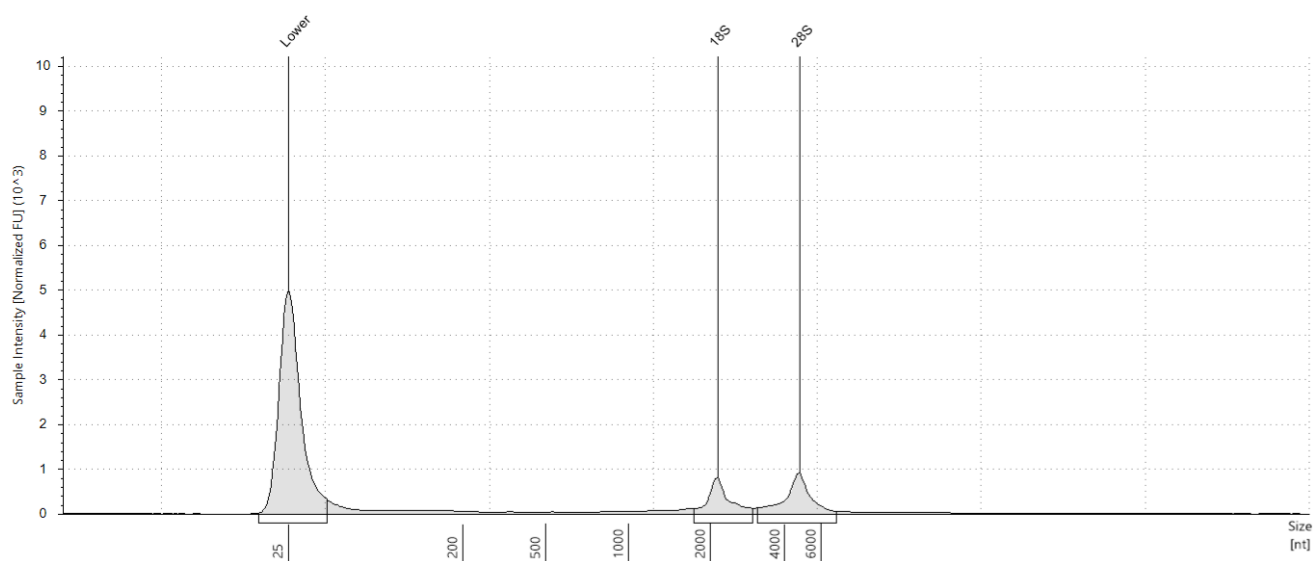
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2003	7.17	-	10.5	43.53		18S
4290	9.31	-	6.38	56.47		28S

H1: 2190 Mcap (507)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	9.1	1.4	35.2	2190 Mcap (507)		

Peak Table

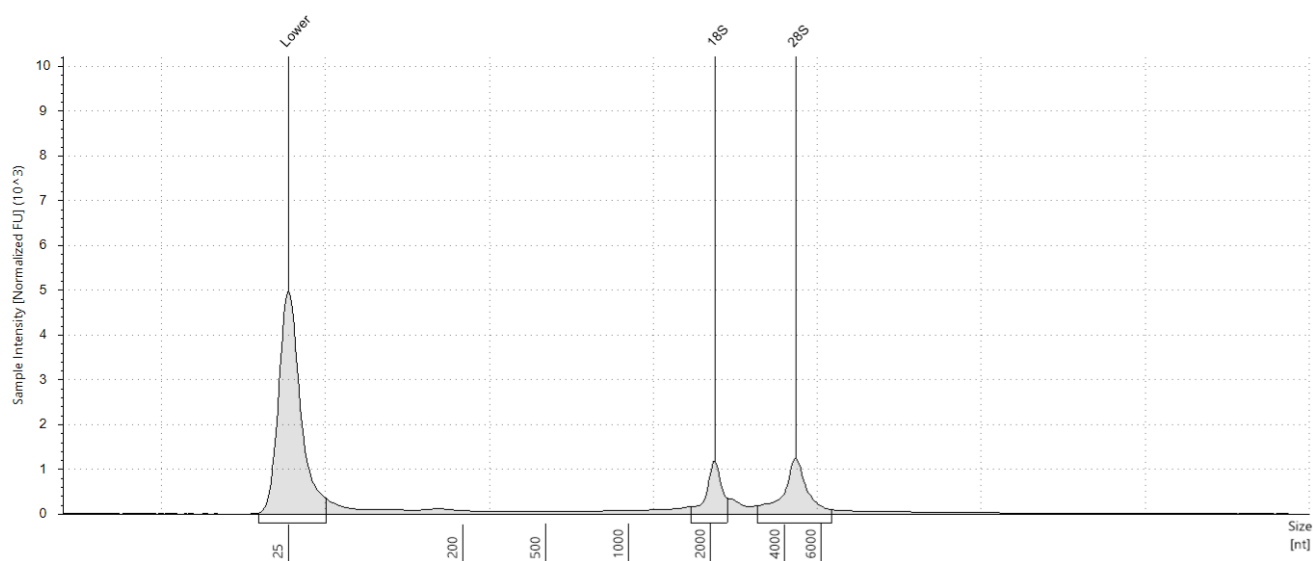
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1952	8.66	-	13.1	41.93		18S
4141	12.0	-	8.52	58.07		28S

A2: 1140 Mcap (509)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	9.3	1.4	13.9	1140 Mcap (509)	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

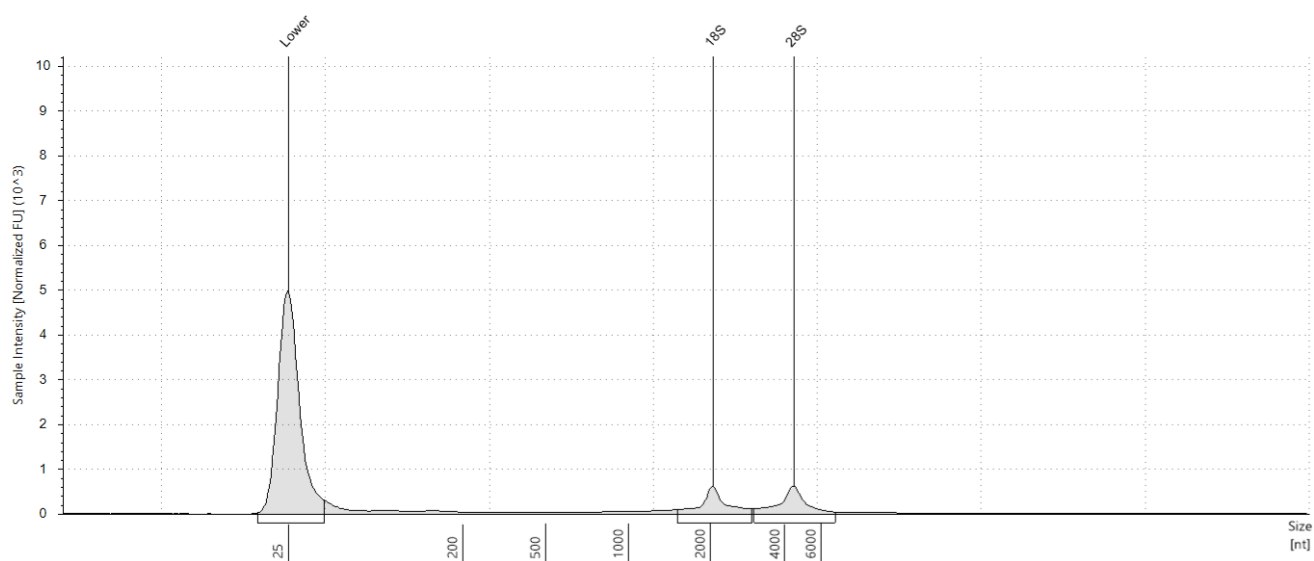
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2142	3.48	-	4.78	42.06		18S
4728	4.79	-	2.98	57.94		28S

B2: 1632 Mcap (511)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	9.4	1.7	18.6	1632 Mcap (511)	⚠	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
2095	3.70	-	5.19	37.14		18S
4539	6.26	-	4.05	62.86		28S

C2: 2990 Mcap (513)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	8.9	1.1	10.7	2990 Mcap (513)	⚠	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
2051	3.04	-	4.35	47.65		18S
4439	3.34	-	2.21	52.35		28S