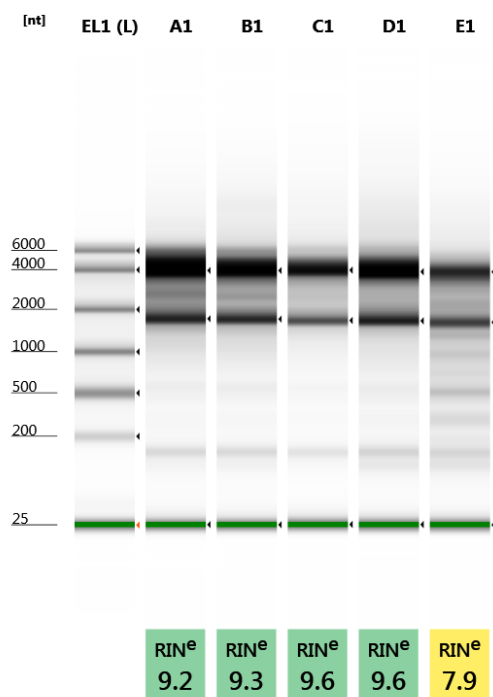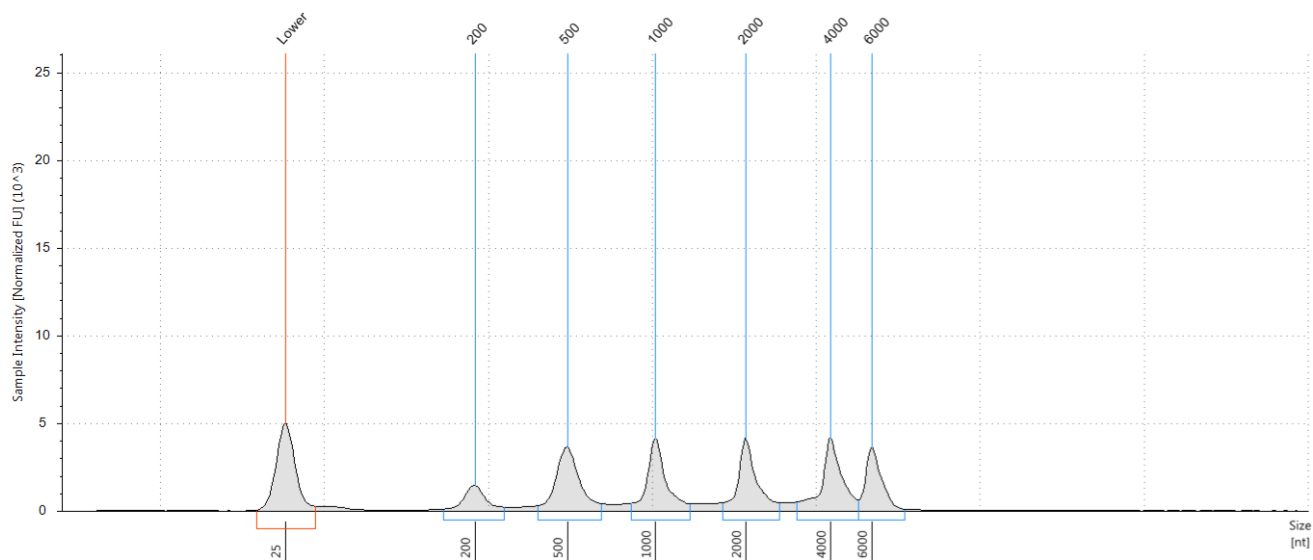## Filename: 2018-10-31 - 14.27.13.RNA

Default image (Contrast 100%)

Sample Info

	Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
	EL1	-	-	84.9	Electronic Ladder		Ladder
F3	A1	9.2	1.8	323	1		
F4	B1	9.3	2.4	271	2		
FK3	C1	9.6	2.5	168	3		
KL3962	D1	9.6	2.4	275	4		
KL3966	E1	7.9	1.9	203	5		

EL1: Electronic Ladder

Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
EL1	-	-	84.9	Electronic 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	5.94	-	87.4	7.80		
500	15.9	-	93.6	20.88		
1000	14.2	-	41.8	18.62		
2000	13.8	-	20.3	18.11		
4000	15.5	-	11.4	20.38		
6000	10.8	-	5.31	14.22		

A1: 1
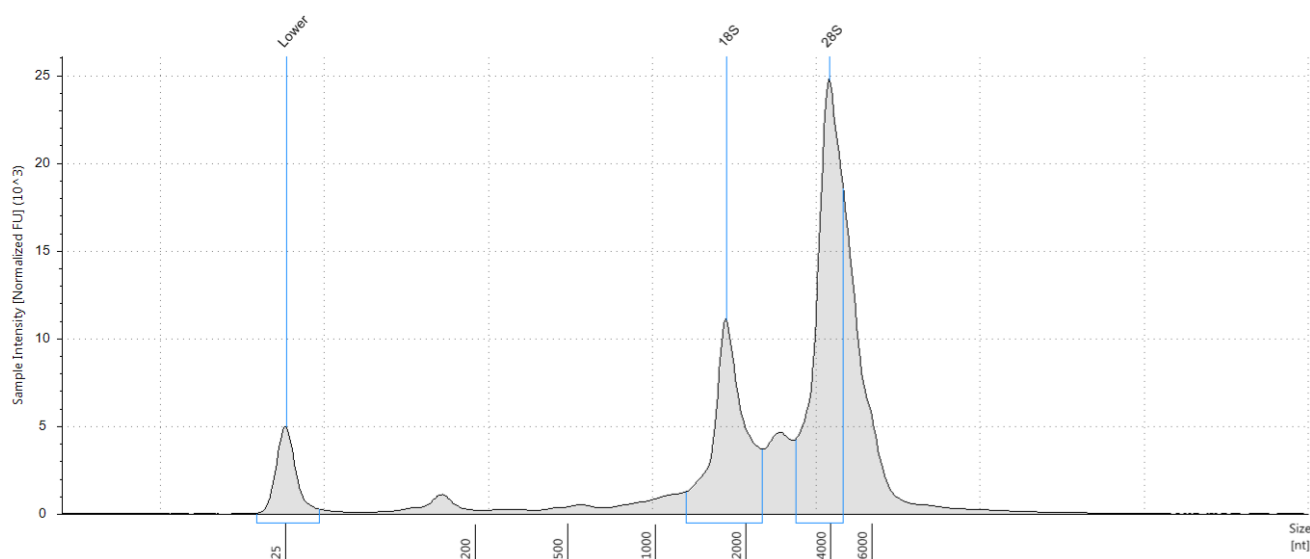
Sample Table

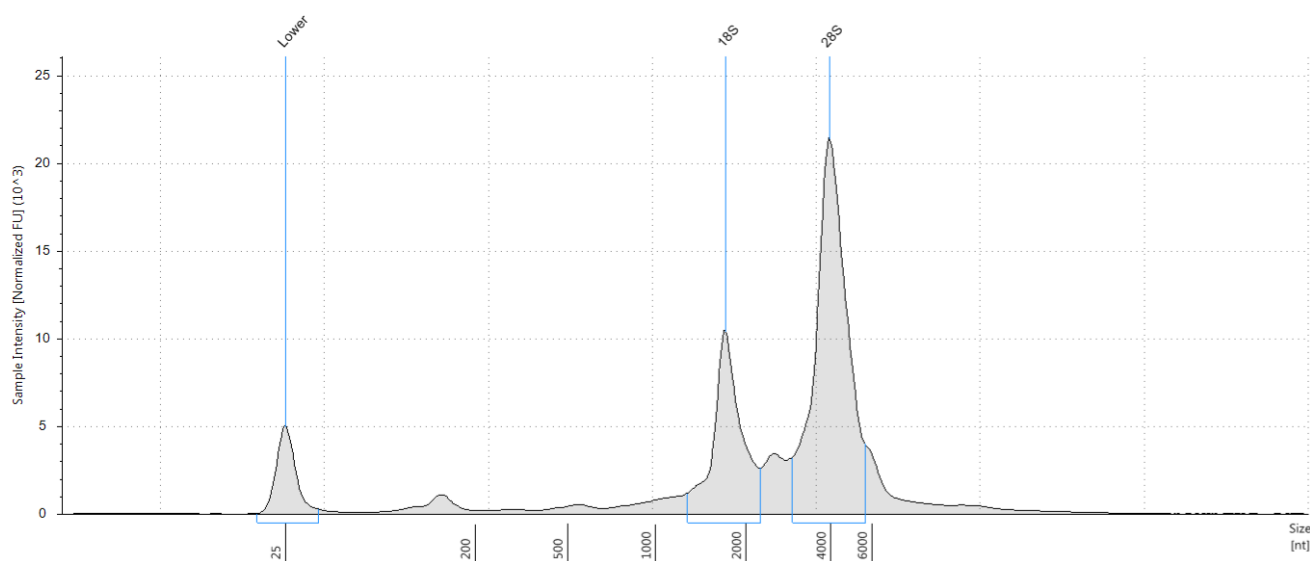| Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	9.2	1.8	323	1		

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
1709	69.4	-	119	35.46		18S
3937	126	-	94.3	64.54		28S
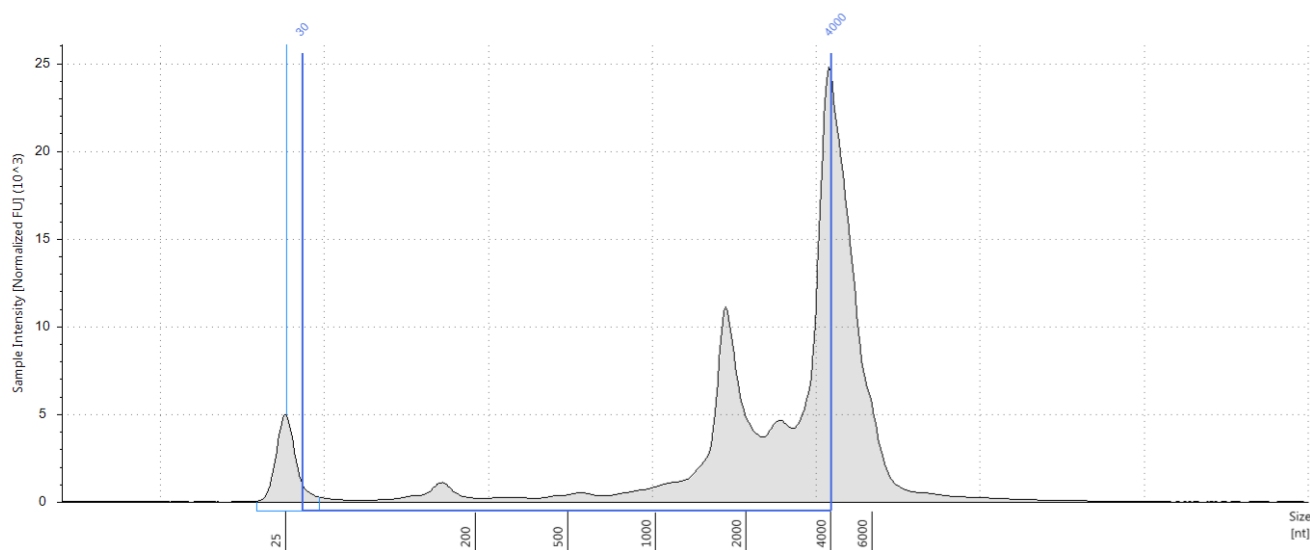
Region Table

From [nt]	To [nt]	Average Size [nt]	Conc. [ng/µl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
30	4000	3020	203	197	62.71		■

B1: 2

Sample Table

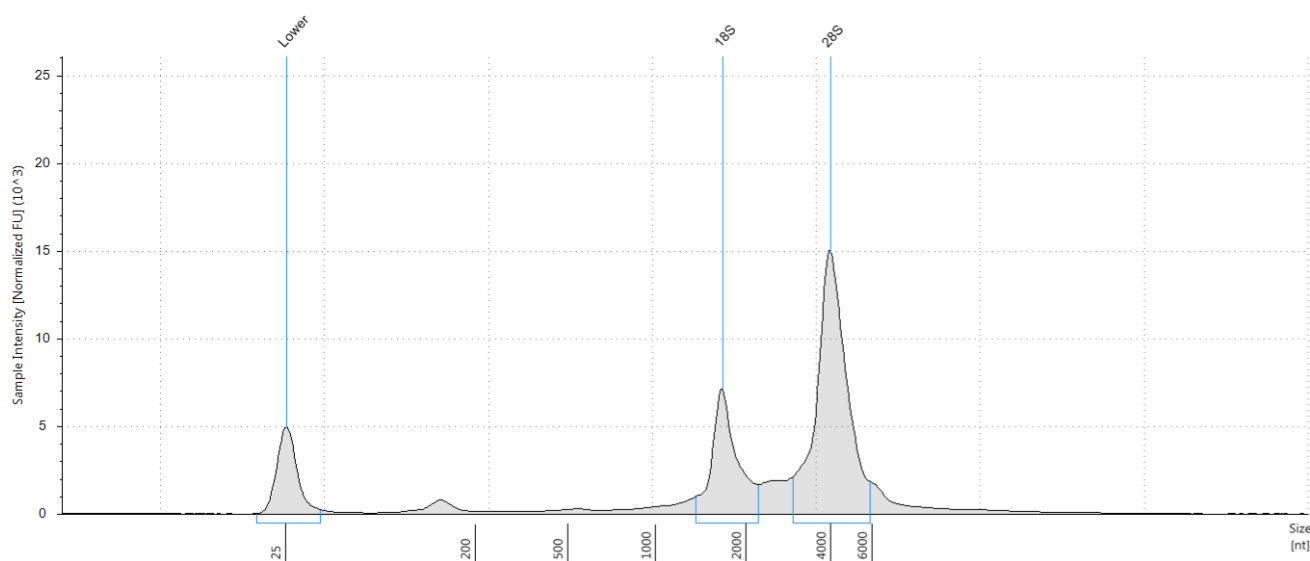| Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	9.3	2.4	271	2		

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
1699	60.0	-	104	29.77		18S
3928	142	-	106	70.23		28S
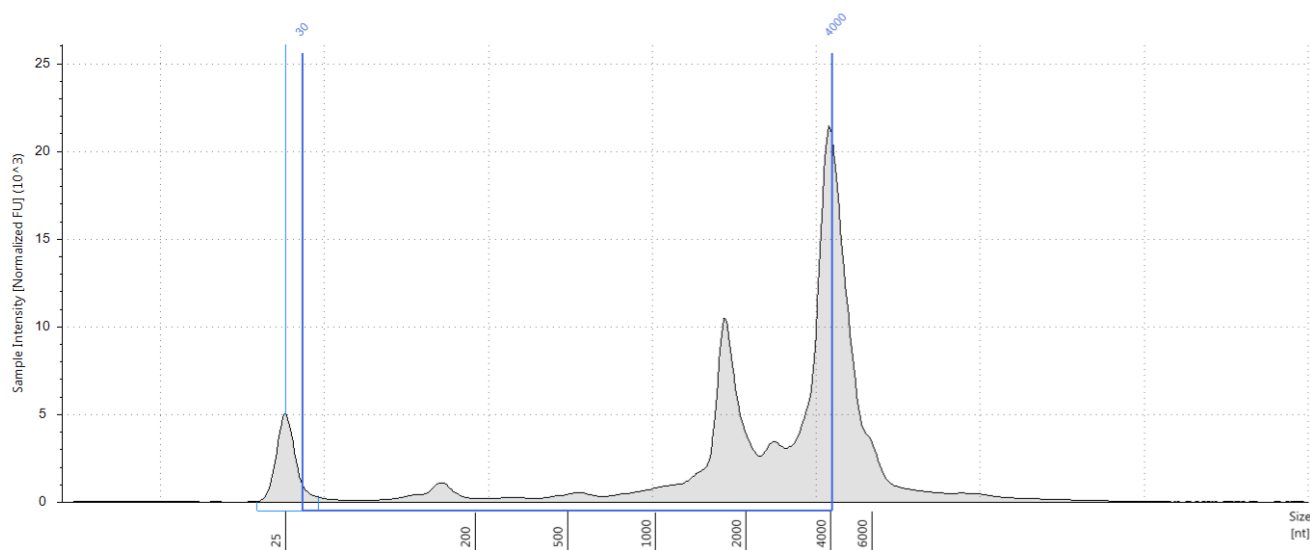
Region Table

From [nt]	To [nt]	Average Size [nt]	Conc. [ng/µl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
30	4000	3005	178	174	65.43		■

C1: 3

Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	9.6	2.5	168	3		

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
1656	36.1	-	64.1	28.27		18S
3939	91.5	-	68.3	71.73		28S
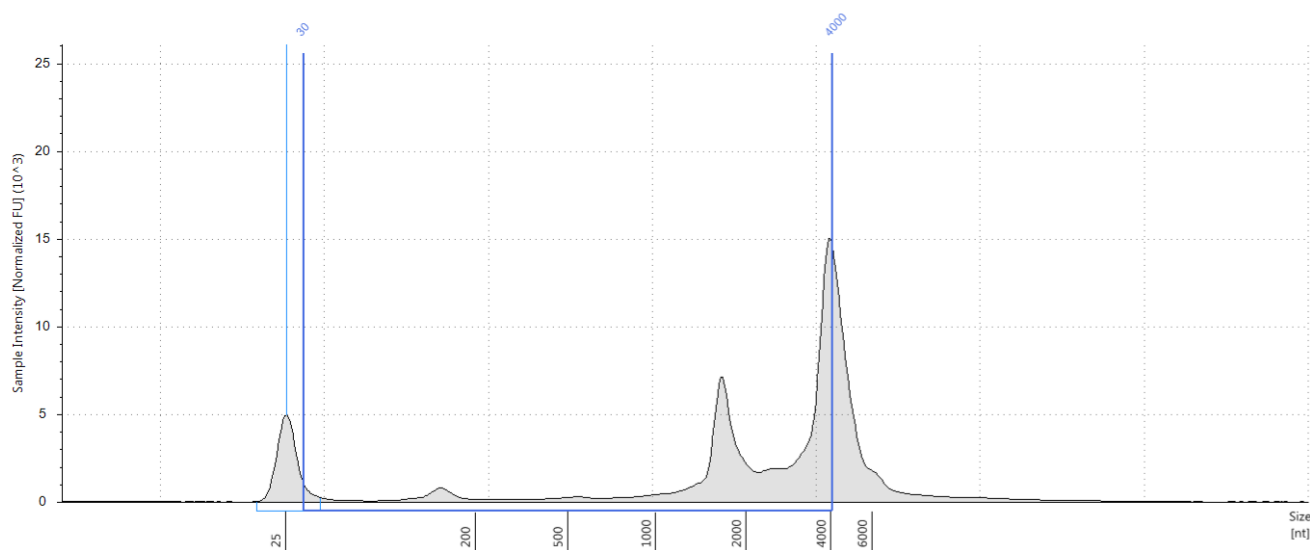
Region Table

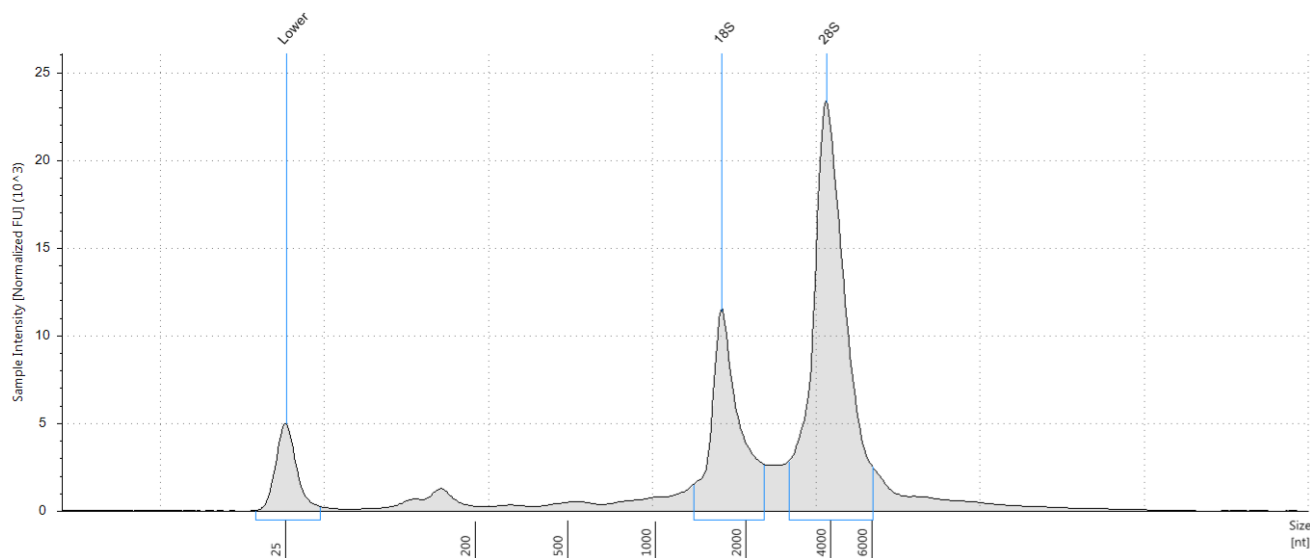| From [nt]	To [nt]	Average Size [nt]	Conc. [ng/µl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
30	4000	3051	112	108	66.27		▪

D1: 4

Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	9.6	2.4	275	4		

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
1648	62.6	-	112	29.56		18S
3841	149	-	114	70.44		28S
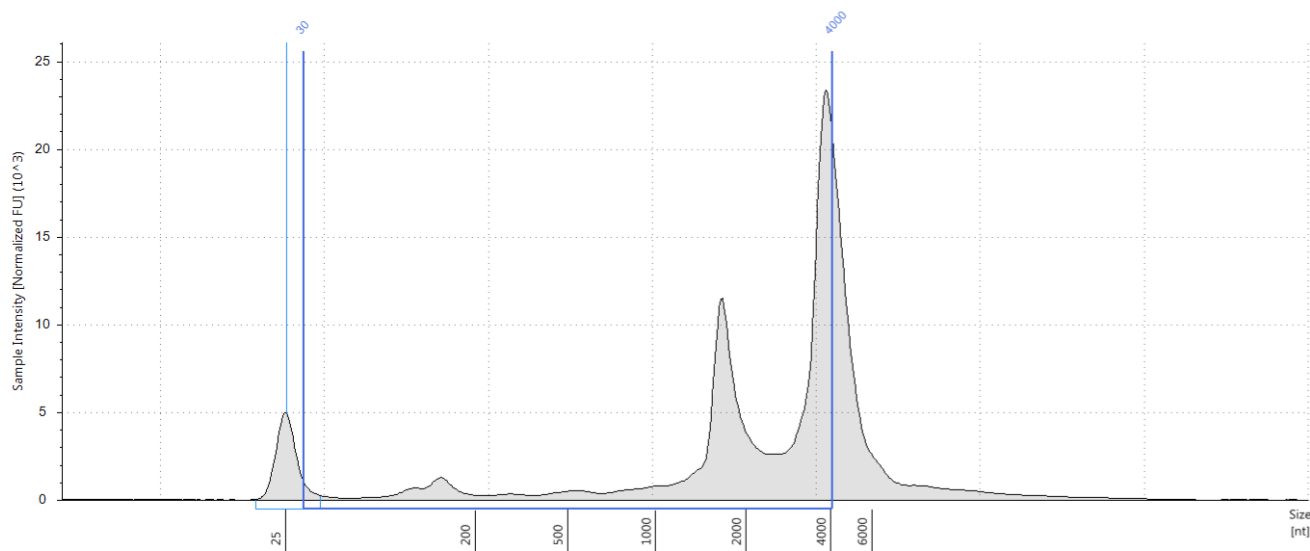
Region Table

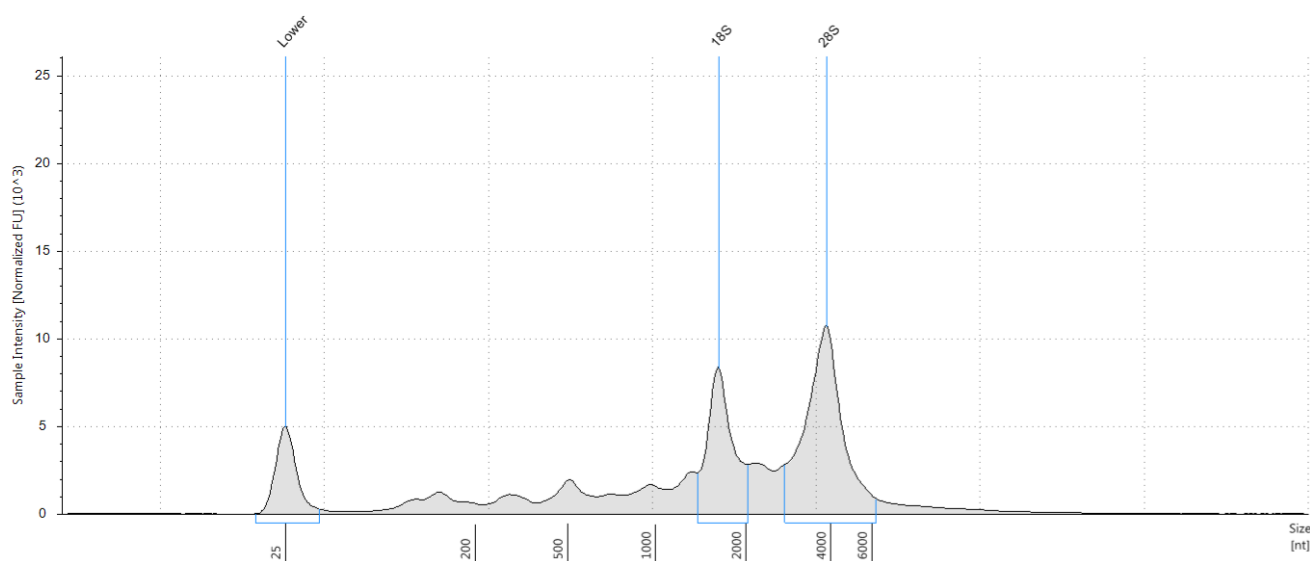| From [nt]	To [nt]	Average Size [nt]	Conc. [ng/µl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
30	4000	3078	191	182	69.48		▪

E1: 5

Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	7.9	1.9	203	5		

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
1619	41.5	-	75.3	35.03		18S
3852	76.9	-	58.7	64.97		28S
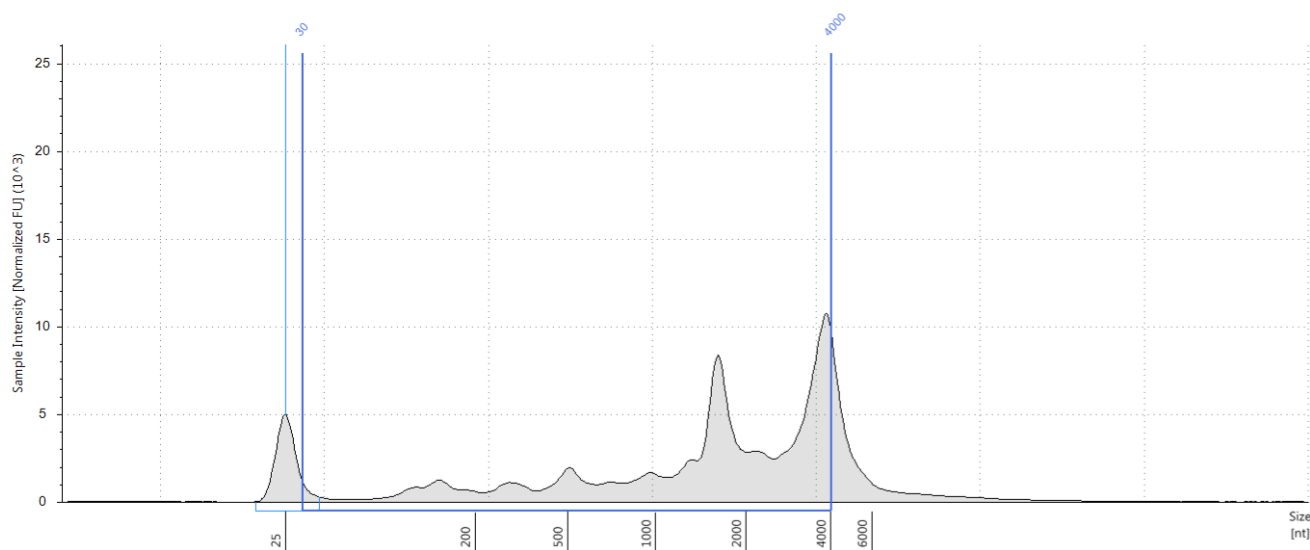
Region Table

From [nt]	To [nt]	Average Size [nt]	Conc. [ng/µl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
30	4000	2711	168	182	82.35		■