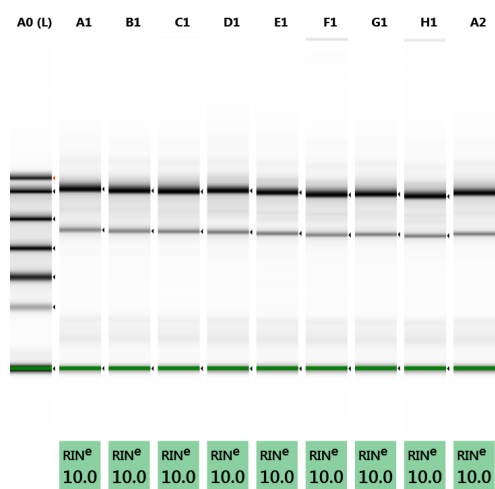


Filename: N1900946-1-9-20190219-2200.RNA

Gel Images

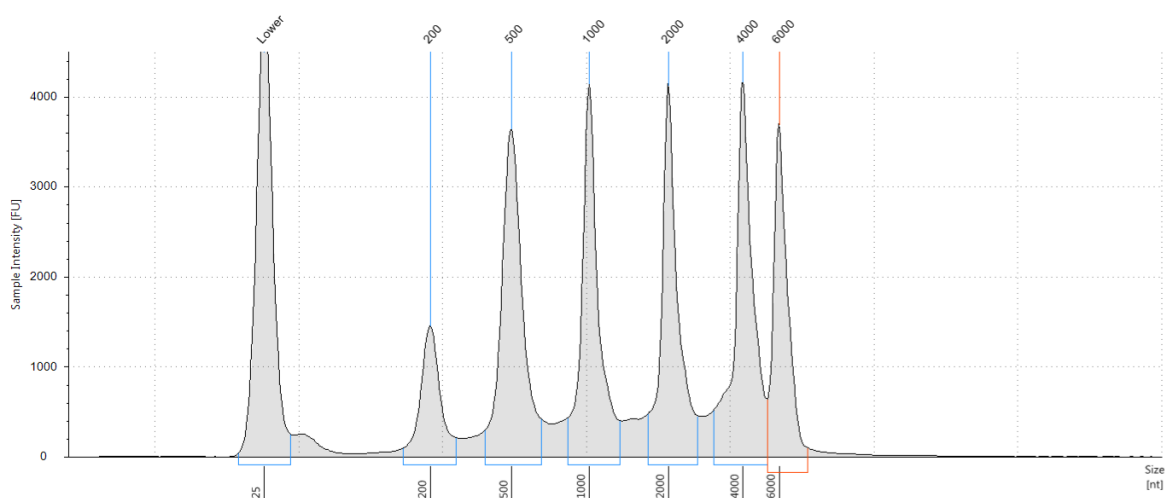


D1: 20(S)-PPD-1
 E1: 20(S)-PPD-2
 F1: 20(S)-PPD-3
 G1: Control-1
 H1: Control-2
 A2: Control-3

Default image (Contrast 50%), Image is Scaled to Sample, Image is Scaled to view larger Molecular Weight range

Sample Info

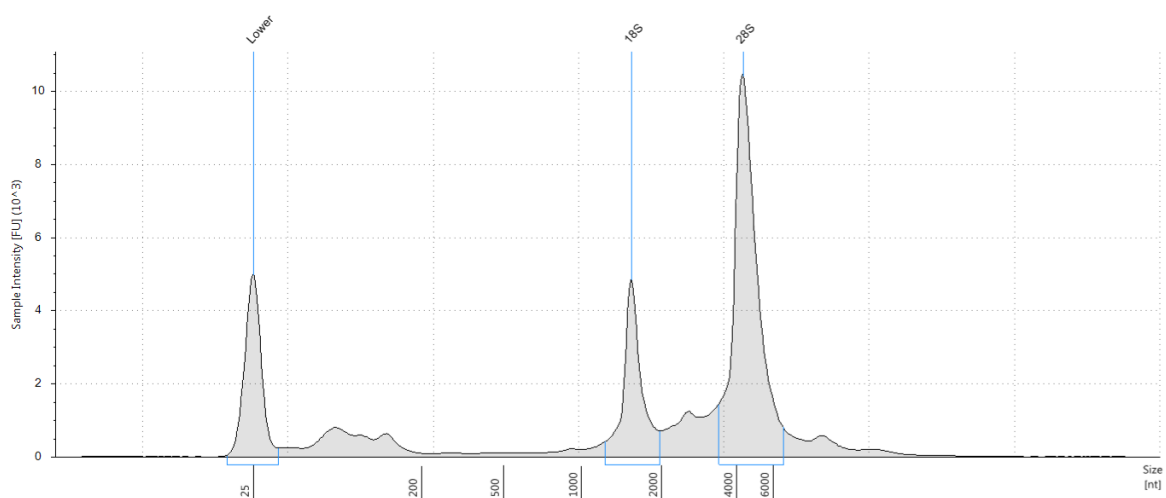
Well	RIN ^e	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A0	-	-	97.5	Electronic Ladder		Ladder
A1	10.0	2.9	124	R1 25XDilution		
B1	10.0	2.8	129	R2 19XDilution		
C1	10.0	3.1	129	R3 20XDilution		
D1	10.0	2.8	112	S1 28XDilution		
E1	10.0	2.8	103	S2 17XDilution		
F1	10.0	2.9	120	S3 21XDilution		
G1	10.0	3.0	97.4	CON-1 21XDilution		
H1	10.0	3.0	116	CON-2 22XDilution		
A2	10.0	3.4	94.3	CON-3 11XDilution		

A0: Electronic Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A0	-	-	97.5	Electronic Ladder		Ladder

Peak Table

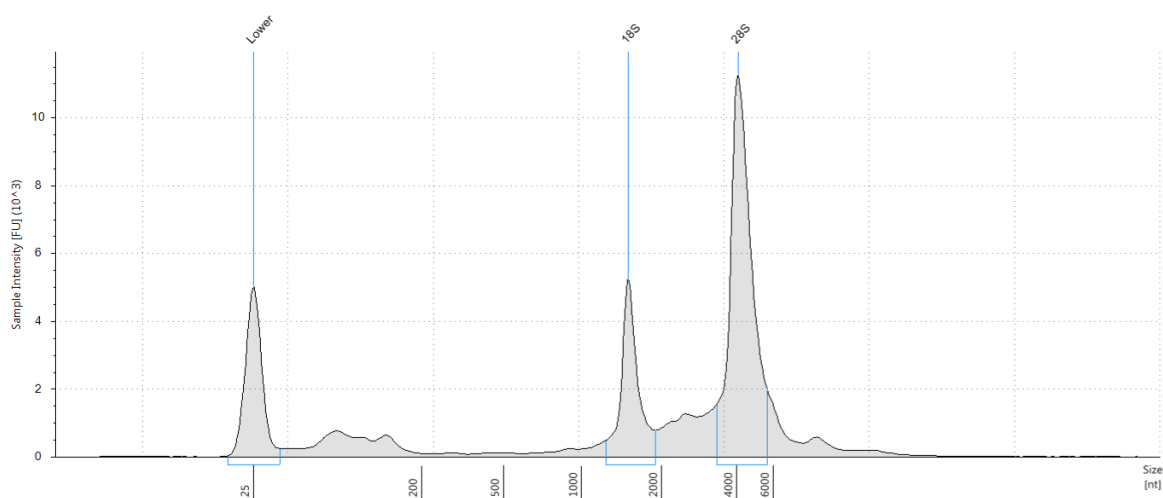
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	6.82	-	100	7.80		
500	18.3	-	107	20.88		
1000	16.3	-	47.9	18.62		
2000	15.8	-	23.3	18.11		
4000	17.8	-	13.1	20.38		
6000	12.4	-	6.10	14.22		

A1: R1 25XDilution**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	10.0	2.9	124	R1 25XDilution		

Peak Table

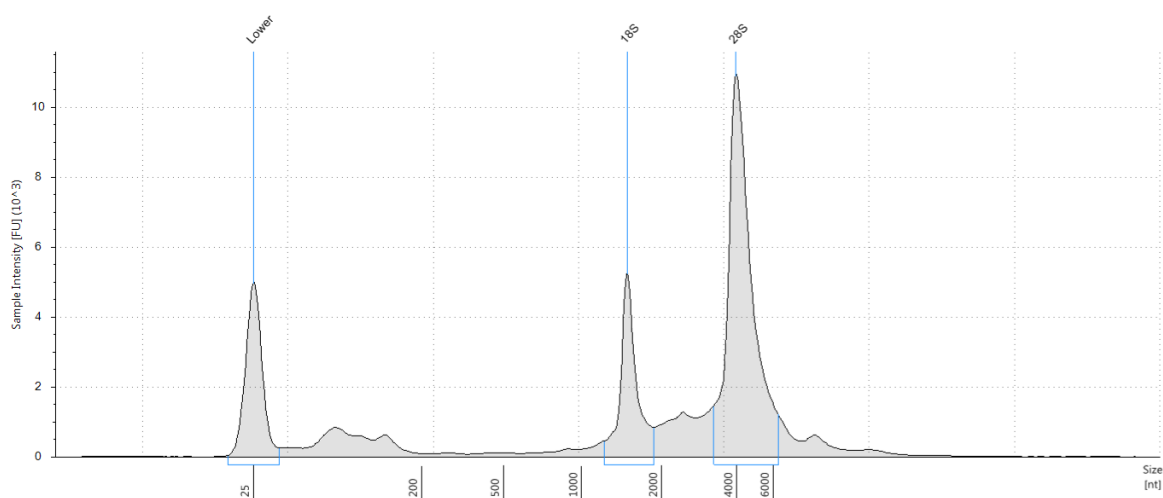
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1532	21.2	-	40.8	25.62		18S
4266	61.7	-	42.5	74.38		28S

B1: R2 19XDilution**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	10.0	2.8	129	R2 19XDilution		

Peak Table

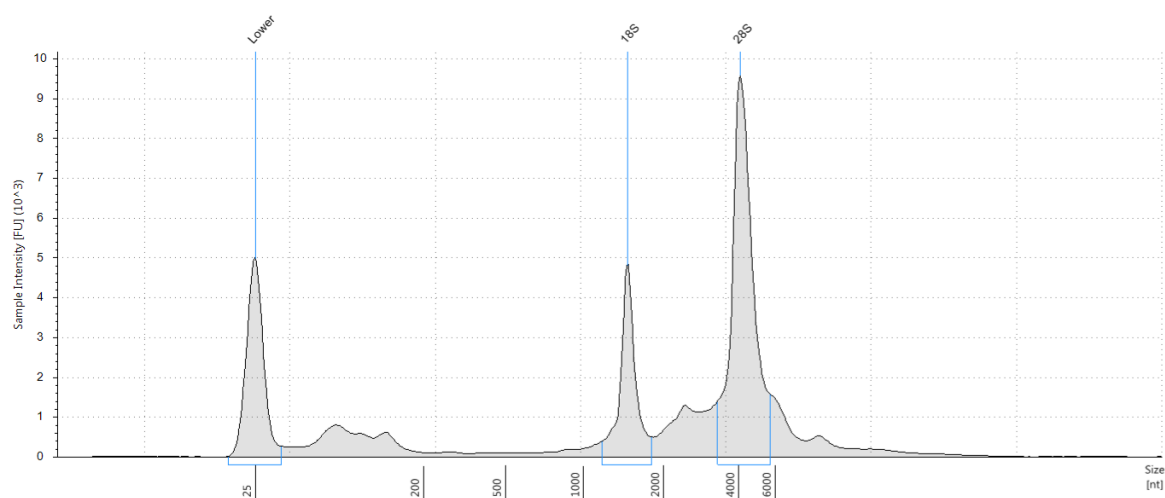
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1497	21.6	-	42.4	26.10		18S
4065	61.2	-	44.2	73.90		28S

C1: R3 20XDilution**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ μ l]	Sample Description	Alert	Observations
C1	10.0	3.1	129	R3 20XDilution		

Peak Table

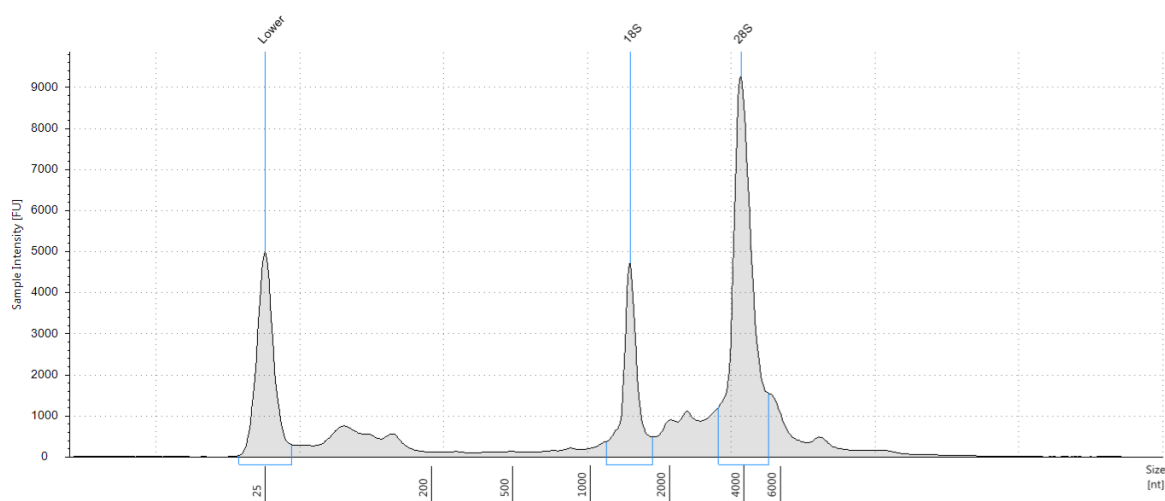
Size [nt]	Calibrated Conc. [ng/ μ l]	Assigned Conc. [ng/ μ l]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1479	20.7	-	41.2	24.10		18S
3954	65.3	-	48.5	75.90		28S

D1: S1 28XDilution**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ μ l]	Sample Description	Alert	Observations
D1	10.0	2.8	112	SI 28XDilution		

Peak Table

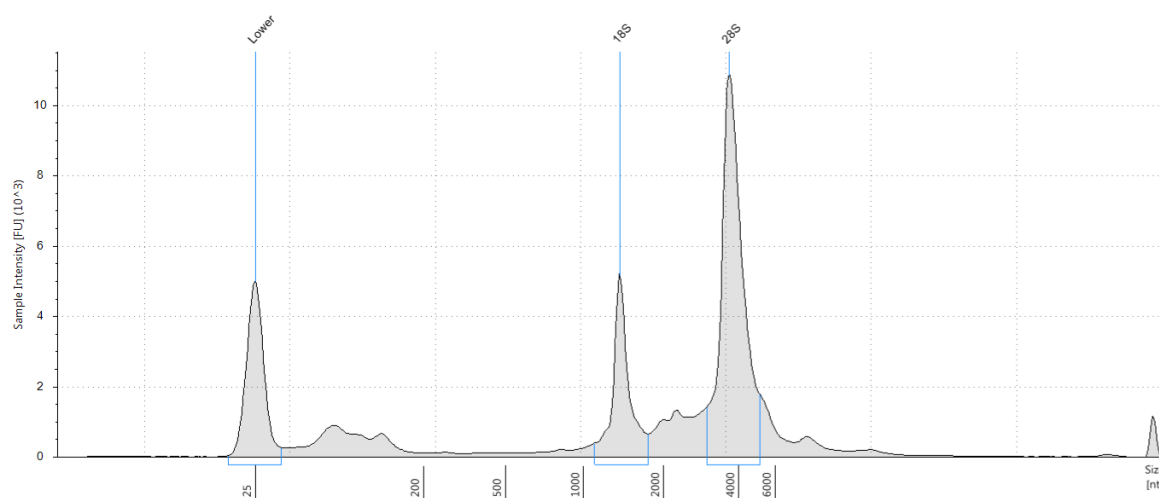
Size [nt]	Calibrated Conc. [ng/ μ l]	Assigned Conc. [ng/ μ l]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1462	17.6	-	35.4	26.28		18S
4062	49.3	-	35.7	73.72		28S

E1: S2 17XDilution**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ μ l]	Sample Description	Alert	Observations
E1	10.0	2.8	103	S2 17XDilution		

Peak Table

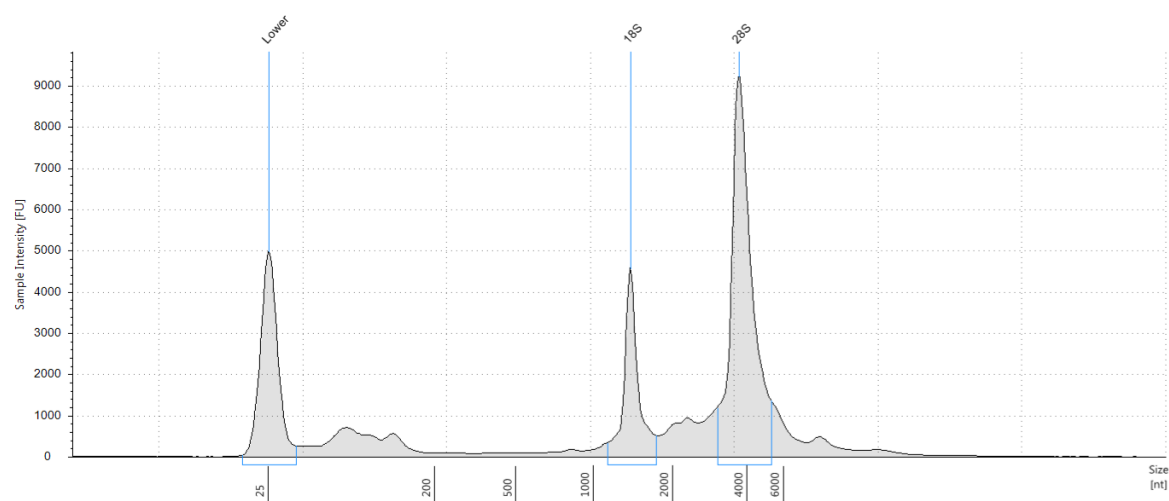
Size [nt]	Calibrated Conc. [ng/ μ l]	Assigned Conc. [ng/ μ l]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1420	15.9	-	33.0	25.98		18S
3890	45.4	-	34.3	74.02		28S

F1: S3 21XDilution**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	10.0	2.9	120	S3 21XDilution		

Peak Table

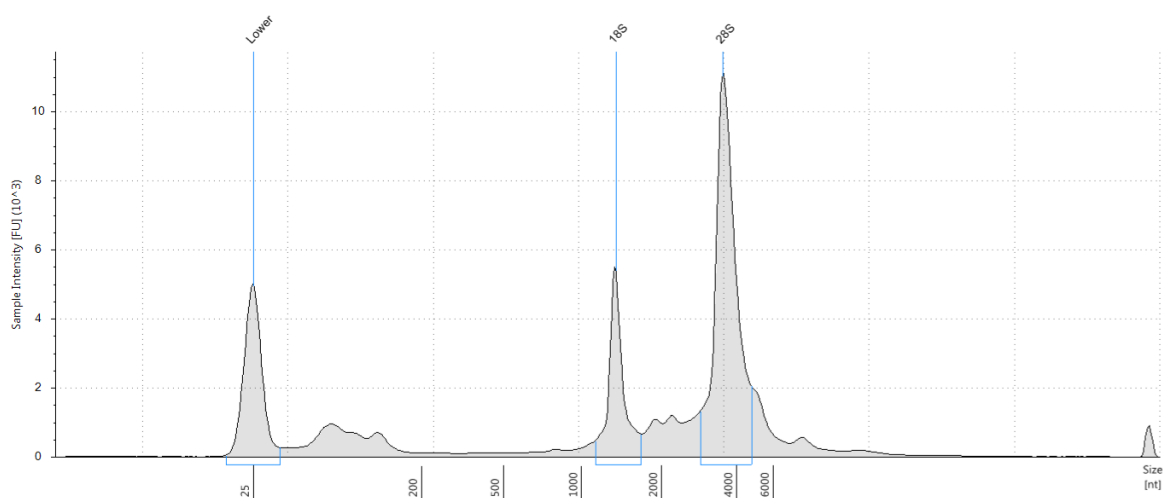
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1367	19.1	-	41.1	25.51		18S
3657	55.8	-	44.9	74.49		28S

G1: CON-1 21XDilution**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	10.0	3.0	97.4	CON-1 21XDilution		

Peak Table

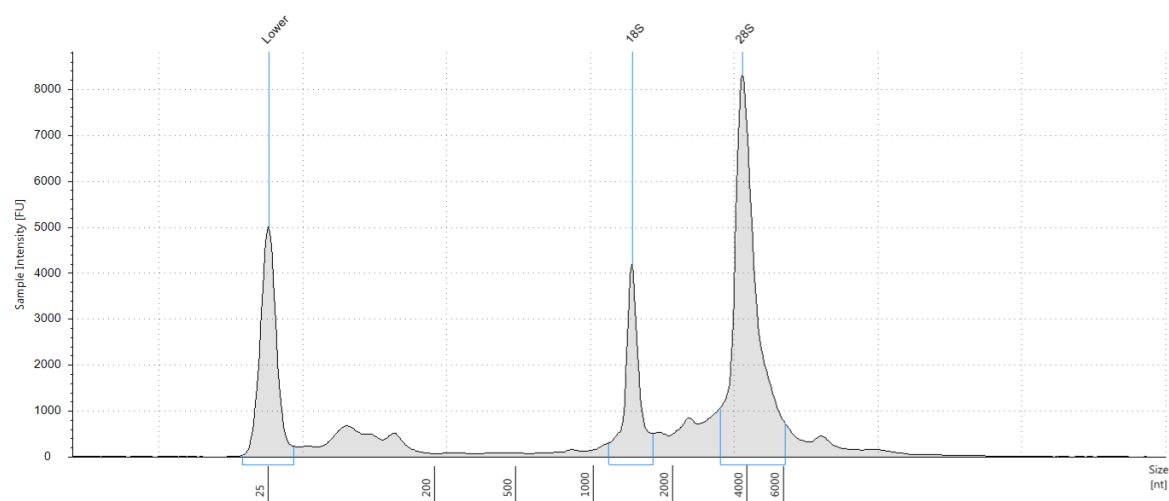
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1375	15.3	-	32.7	24.91		18S
3695	46.1	-	36.7	75.09		28S

H1: CON-2 22XDilution**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ μ l]	Sample Description	Alert	Observations
H1	10.0	3.0	116	CON-2 22XDilution		

Peak Table

Size [nt]	Calibrated Conc. [ng/ μ l]	Assigned Conc. [ng/ μ l]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1341	17.8	-	39.0	25.06		18S
3509	53.1	-	44.5	74.94		28S

A2: CON-3 11XDilution**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ μ l]	Sample Description	Alert	Observations
A2	10.0	3.4	94.3	CON-3 11XDilution		

Peak Table

Size [nt]	Calibrated Conc. [ng/ μ l]	Assigned Conc. [ng/ μ l]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1402	14.1	-	29.6	22.90		18S
3825	47.5	-	36.5	77.10		28S