

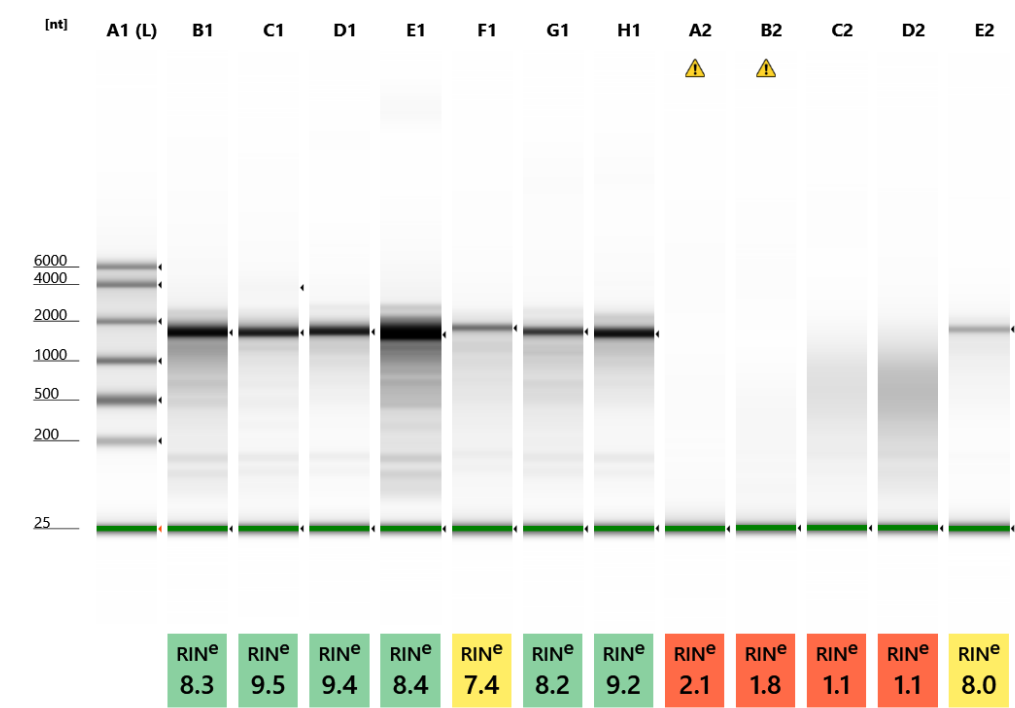


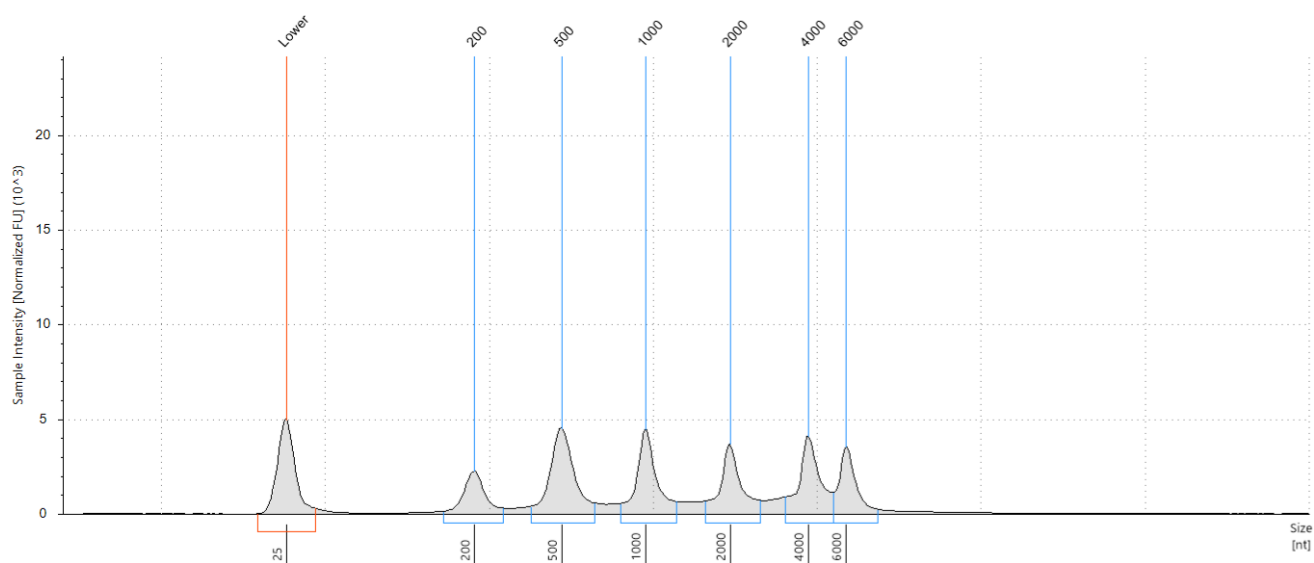
Filename: 2019-03-28 - 17.17.41.RNA

Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	138	Ladder		Ladder
B1	8.3	-	176	4596 Aus Myt		
C1	9.5	0.1	91.6	4598 Aus Myt		
D1	9.4	-	88.0	4599 Aus Myt		
E1	8.4	-	277	4593 Aus Myt		
F1	7.4	-	59.4	4597 Aus Myt		
G1	8.2	-	89.8	4611 Aus Myt		
H1	9.2	-	100	4512 Aus Myt		
A2	2.1	-	9.99	231 Porites MC		RNA concentration outside recommended range for RINe
B2	1.8	-	14.5	216 Porites MC		RNA concentration outside recommended range for RINe
C2	1.1	-	41.9	234 Pocillopora MC		
D2	1.1	-	88.1	238 Pocillopora MC		
E2	8.0	-	27.9	4590 Aus Myt		



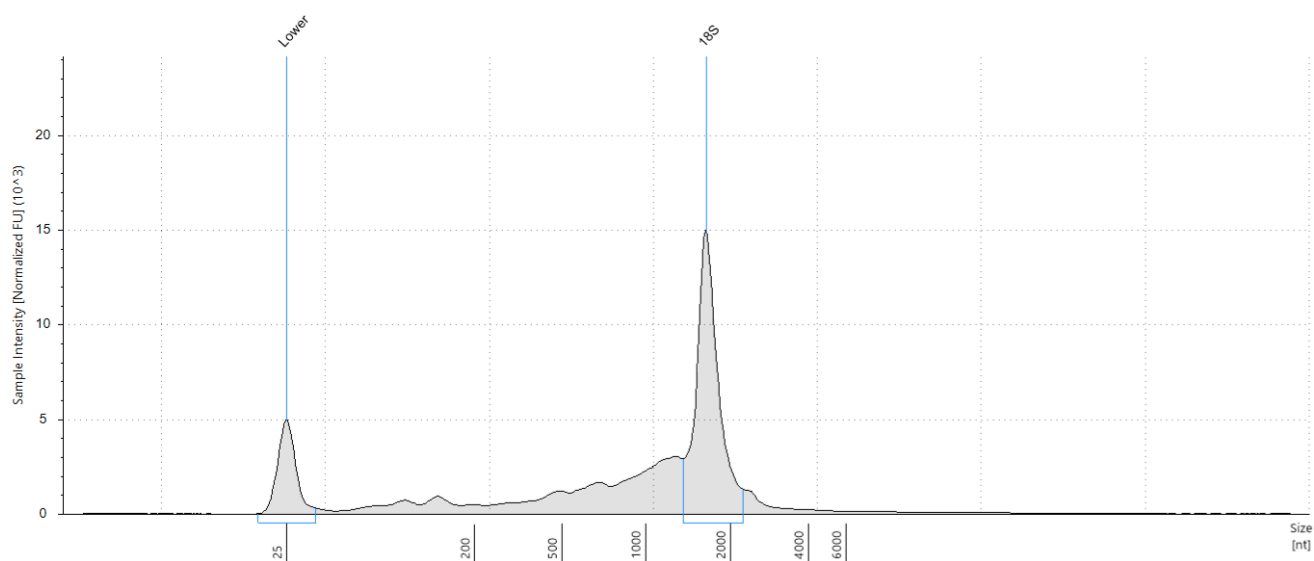
Default image (Contrast 100%)

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	138	Ladder		Ladder

Peak Table

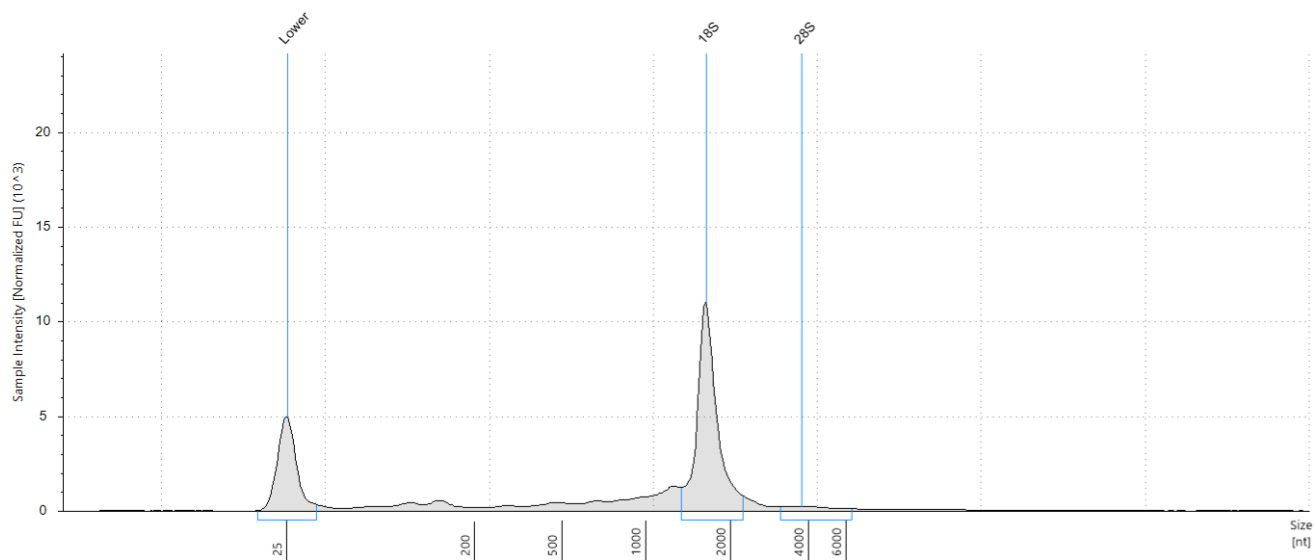
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	12.7	-	187	10.58		
500	28.3	-	166	23.52		
1000	22.5	-	66.2	18.71		
2000	19.4	-	28.6	16.17		
4000	21.7	-	16.0	18.07		
6000	15.6	-	7.64	12.95		

B1: 4596 Aus Myt**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.3	-	176	4596 Aus Myt		

Peak Table

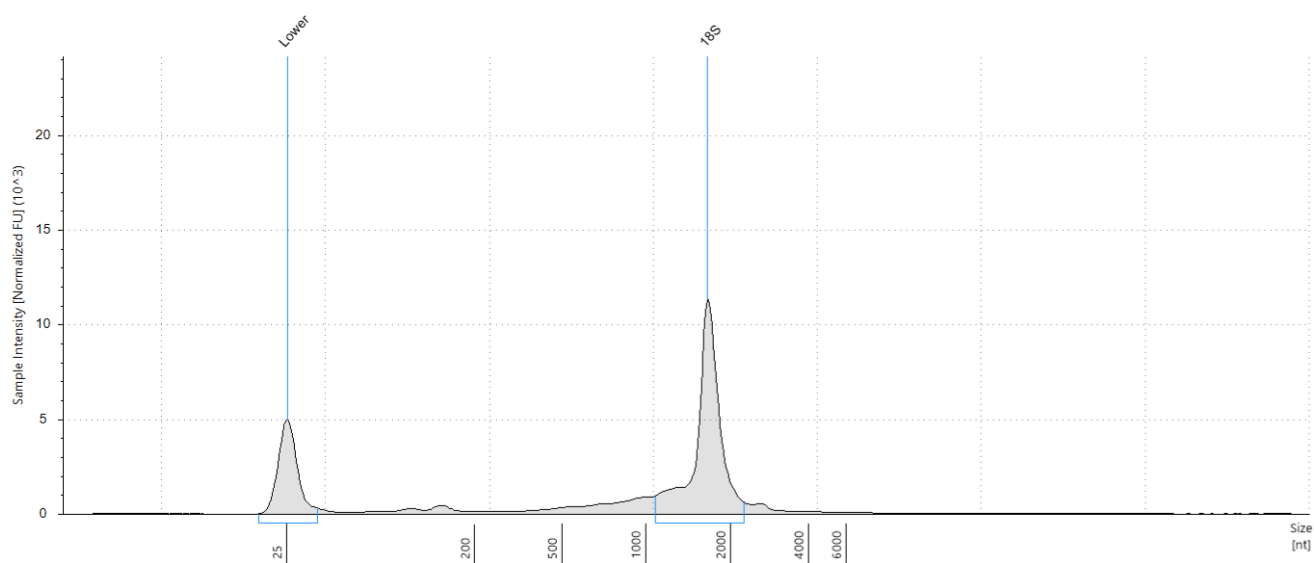
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1643	83.0	-	149	100.00		18S

C1: 4598 Aus Myt**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	9.5	0.1	91.6	4598 Aus Myt		

Peak Table

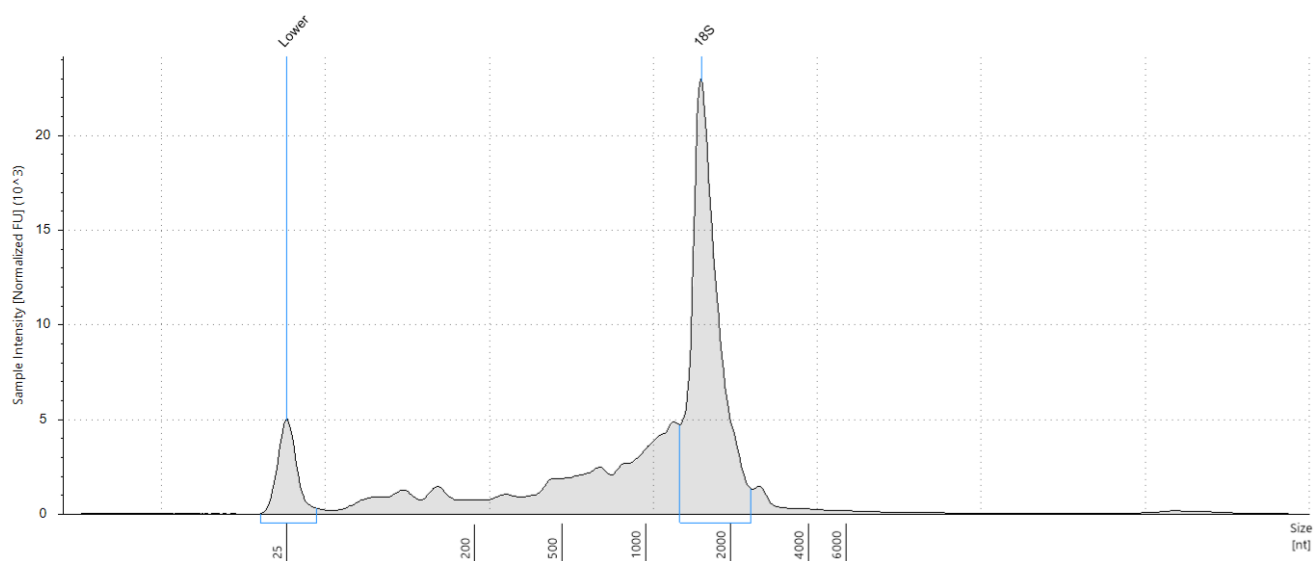
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1641	52.5	-	94.2	94.97		18S
3799	2.78	-	2.16	5.03		28S

D1: 4599 Aus Myt**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	9.4	-	88.0	4599 Aus Myt		

Peak Table

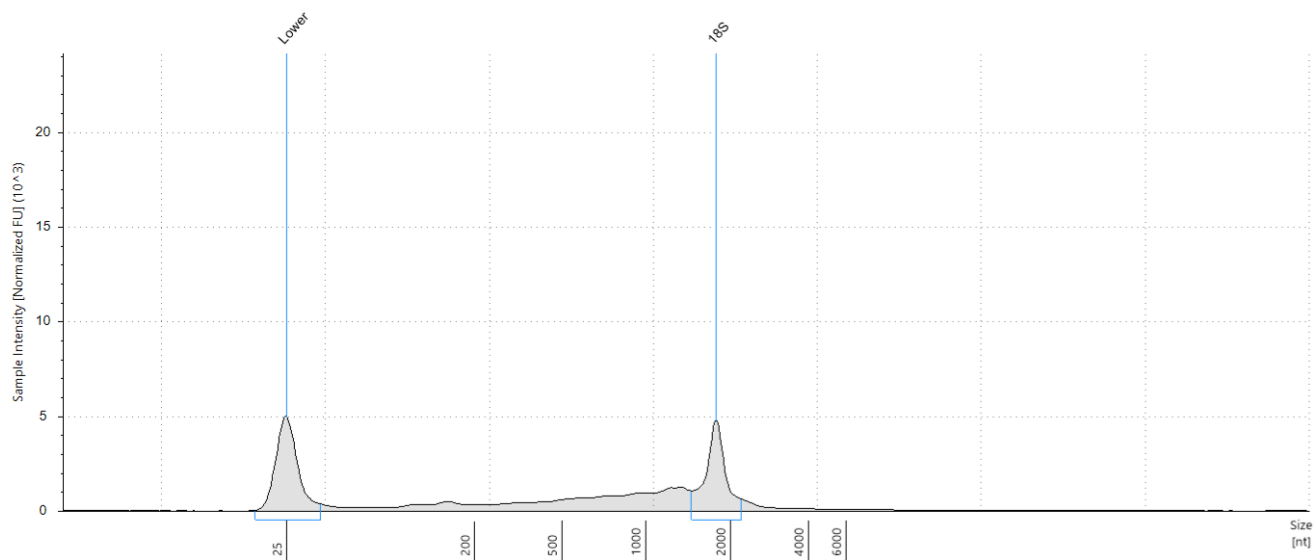
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1664	61.5	-	109	100.00		18S

E1: 4593 Aus Myt**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.4	-	277	4593 Aus Myt		

Peak Table

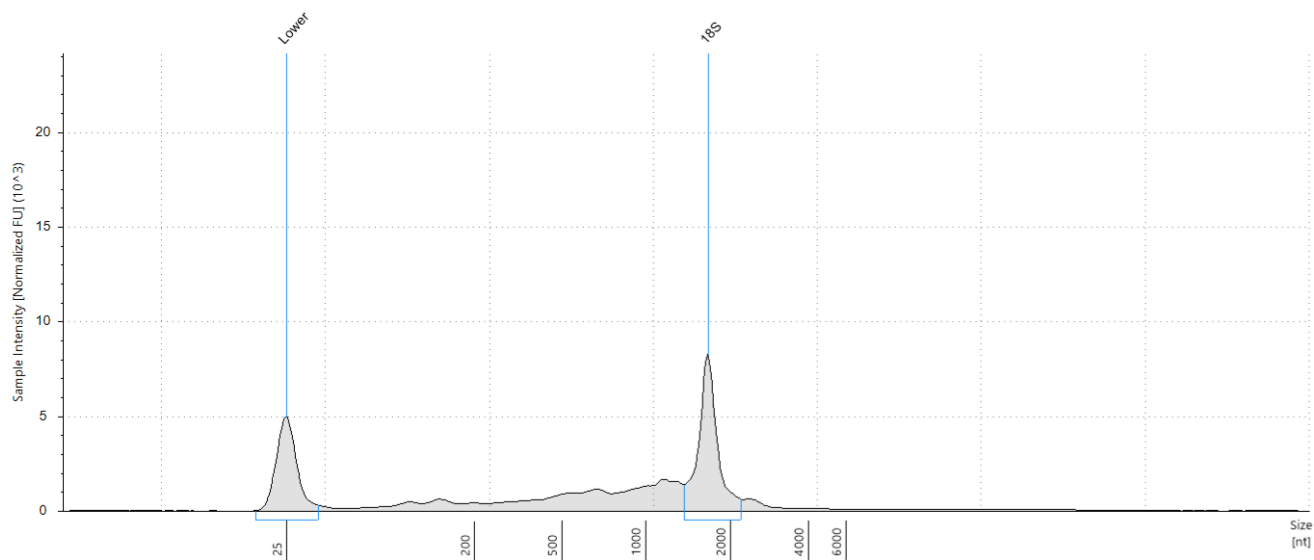
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1588	146	-	270	100.00		18S

F1: 4597 Aus Myt**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	7.4	-	59.4	4597 Aus Myt		

Peak Table

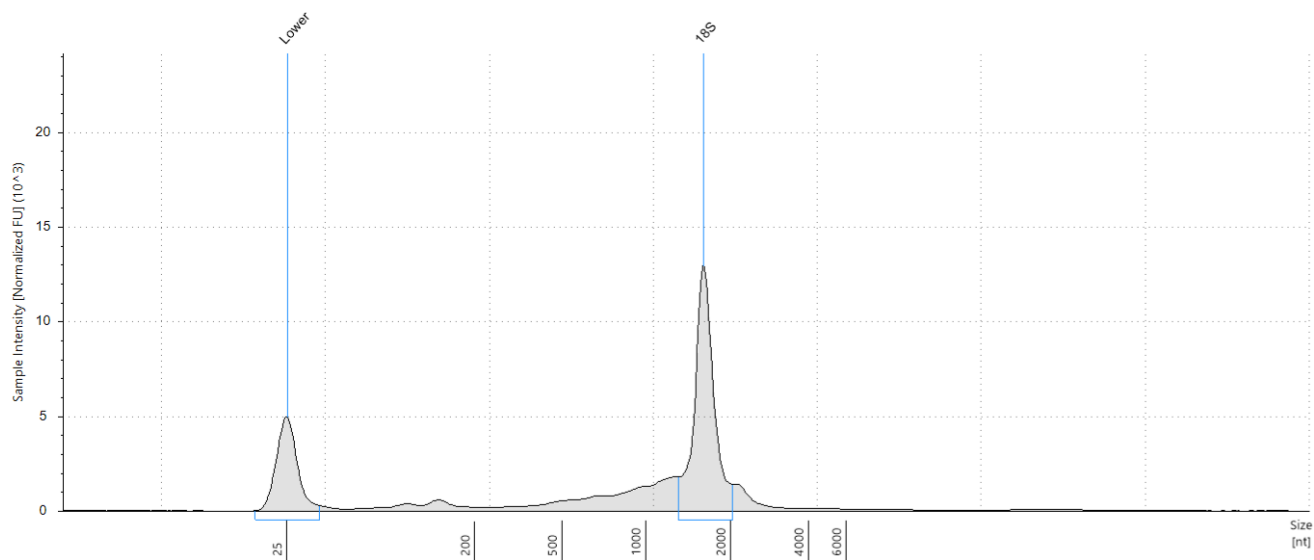
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1783	19.2	-	31.6	100.00		18S

G1: 4611 Aus Myt**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	8.2	-	89.8	4611 Aus Myt		

Peak Table

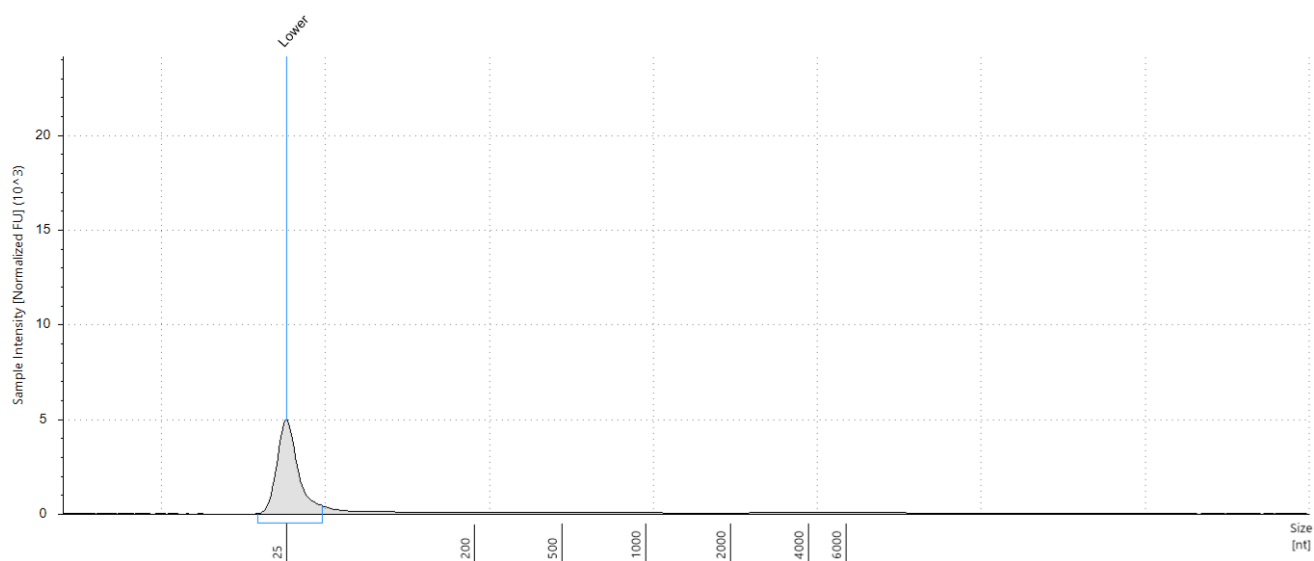
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1670	34.9	-	61.4	100.00		18S

H1: 4512 Aus Myt**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	9.2	-	100	4512 Aus Myt		

Peak Table

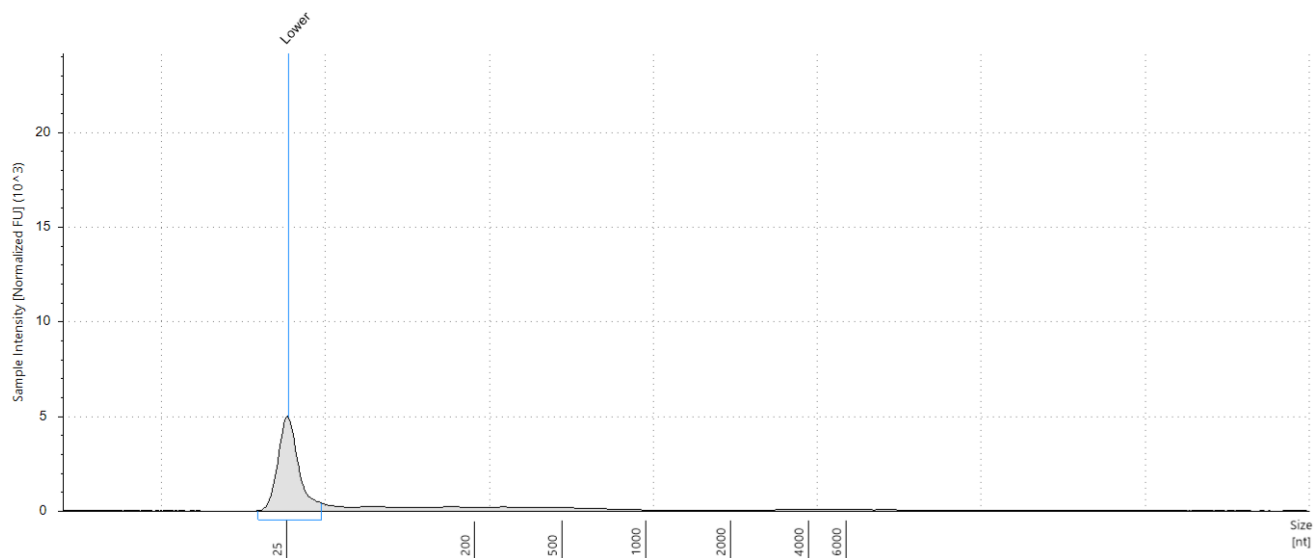
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1596	54.8	-	101	100.00		18S

A2: 231 Porites MC**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	2.1	-	9.99	231 Porites MC	⚠	RNA concentration outside recommended range for RINe

Peak Table

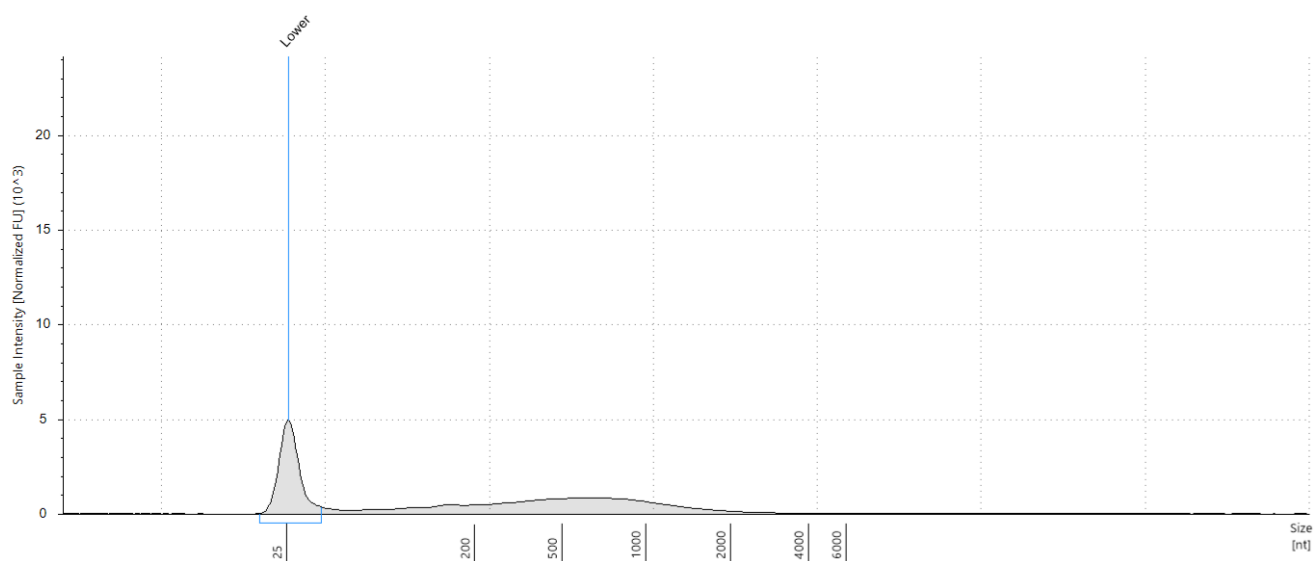
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker

B2: 216 Porites MC**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	1.8	-	14.5	216 Porites MC	⚠	RNA concentration outside recommended range for RINe

Peak Table

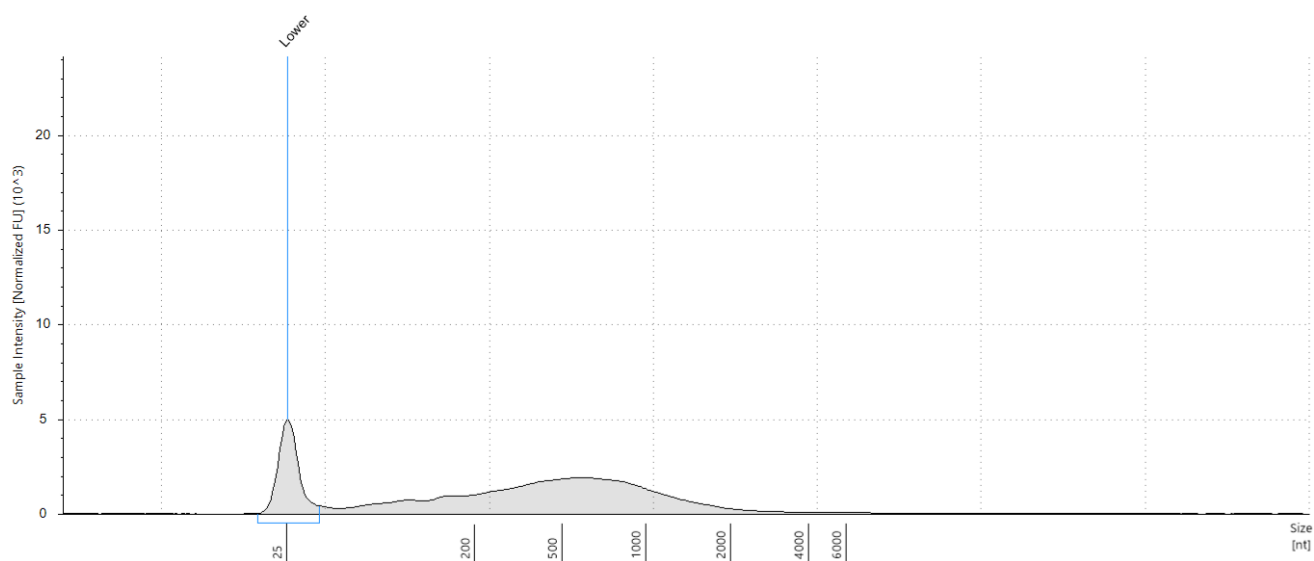
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker

C2: 234 Pocillopora MC**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	1.1	-	41.9	234 Pocillopora MC		

Peak Table

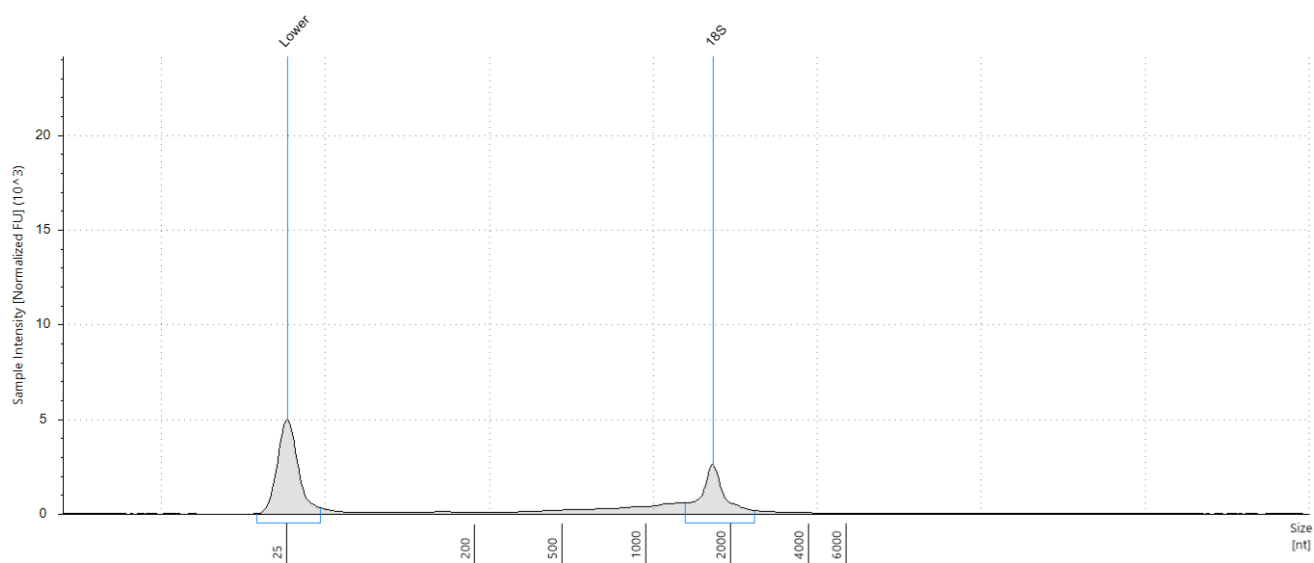
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker

D2: 238 Pocillopora MC**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D2	1.1	-	88.1	238 Pocillopora MC		

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

E2: 4590 Aus Myt**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E2	8.0	-	27.9	4590 Aus Myt		

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
1743	12.7	-	21.5	100.00		18S