

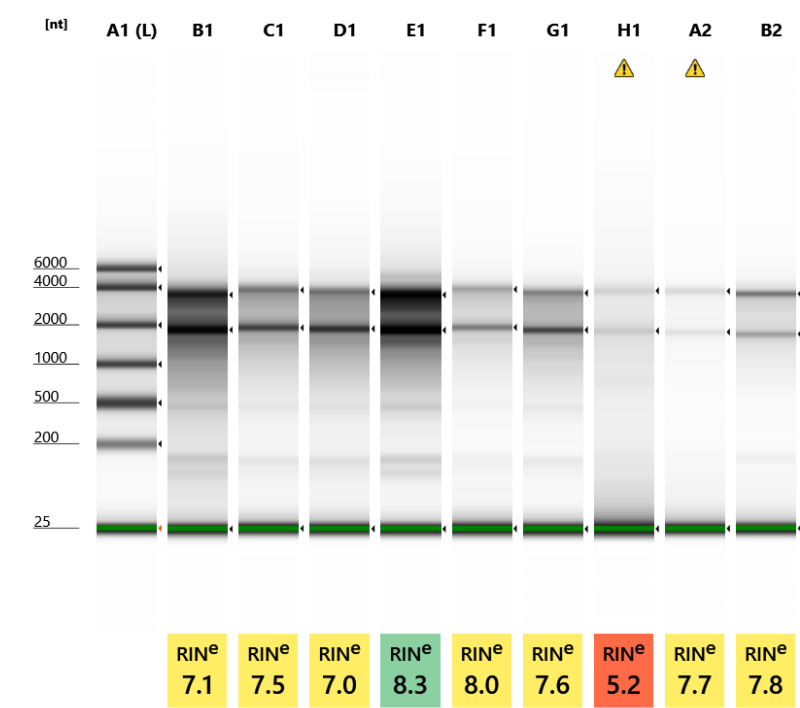
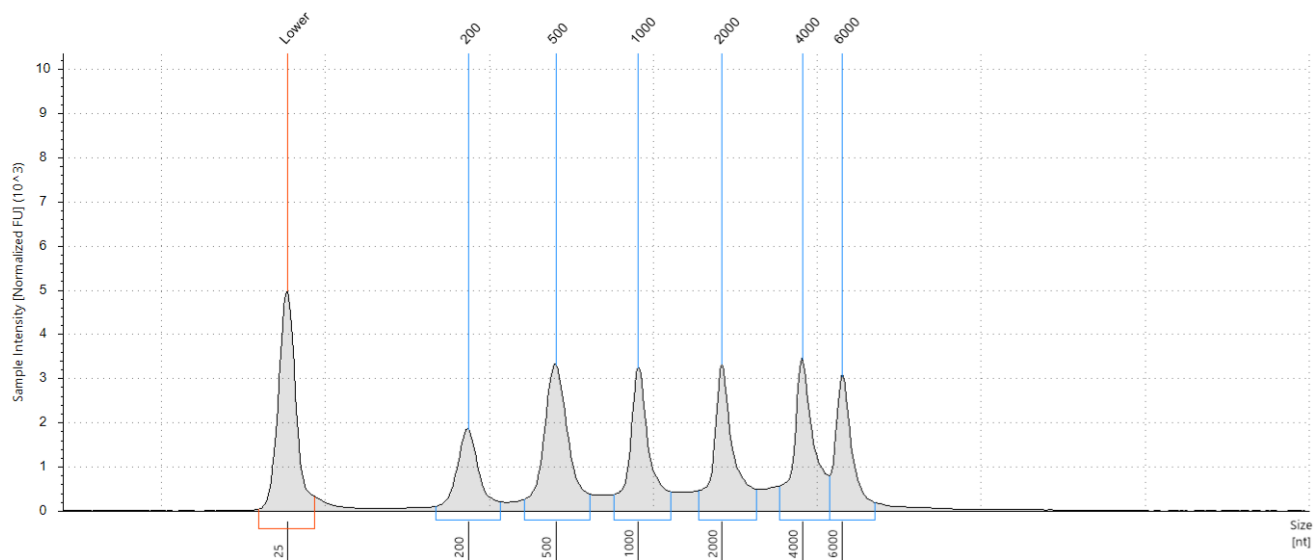


**Filename: 2019-03-15 - 18.07.01.RNA****Sample Info**

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	-	-	111	Ladder		Ladder
B1	7.1	0.9	146	Montipora 111 bundles		
C1	7.5	1.0	60.4	Montipora 112 A bundles		
D1	7.0	0.9	74.2	Montipora 112 B bundles		
E1	8.3	0.9	164	Montipora 120 eggs		
F1	8.0	1.1	30.4	Montipora 123 A eggs		
G1	7.6	0.8	48.0	Montipora 123 B eggs		
H1	5.2	0.5	24.4	Moorea connect 2 Porites		RNA concentration outside recommended range for RINe
A2	7.7	1.4	11.3	Moorea connect 11 Poc		RNA concentration outside recommended range for RINe
B2	7.8	1.4	28.6	Moorea connect 12 Poc		



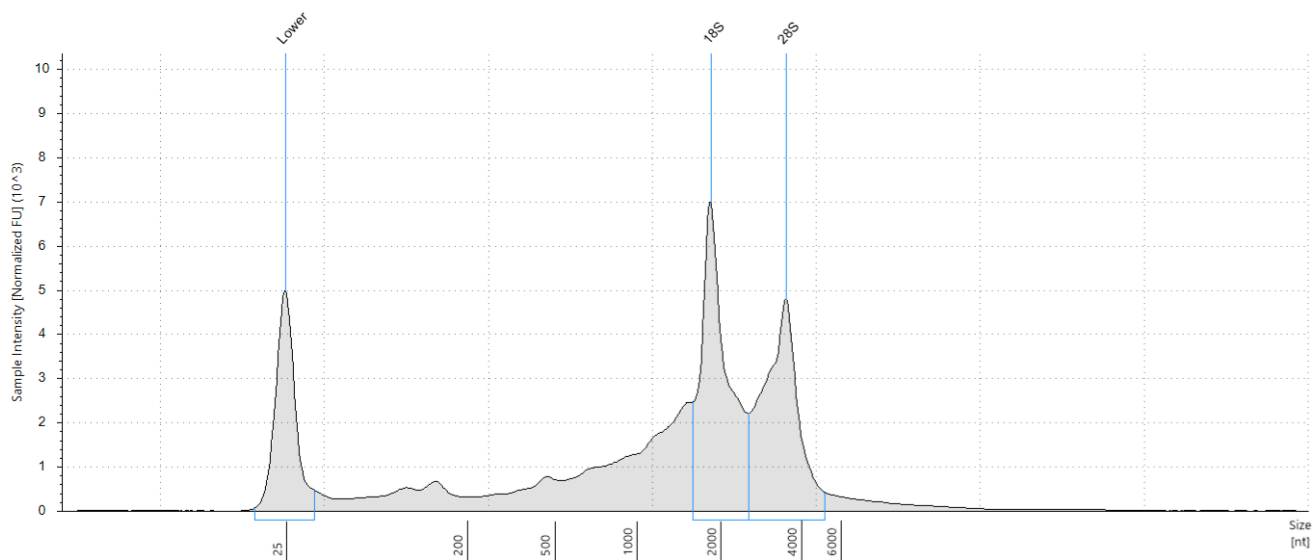
Default image (Contrast 100%)

**A1: Ladder****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	111	Ladder		Ladder

**Peak Table**

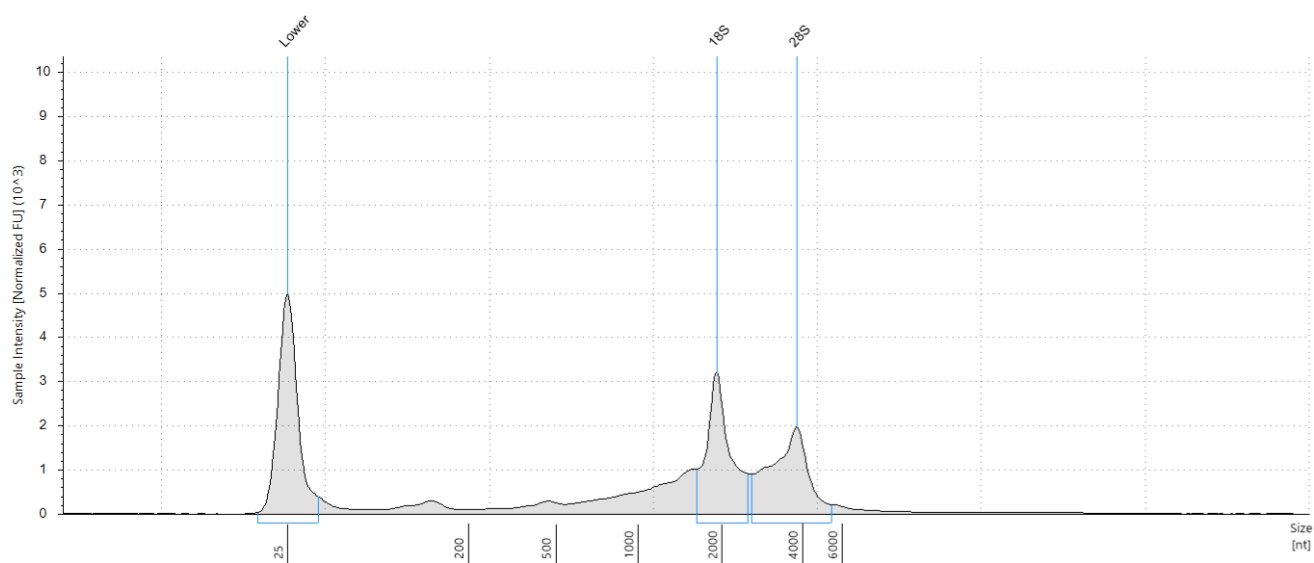
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	11.1	-	163	11.30		
500	21.7	-	127	22.04		
1000	16.7	-	49.2	17.02		
2000	17.1	-	25.1	17.36		
4000	18.1	-	13.3	18.40		
6000	13.6	-	6.69	13.88		

**B1: Montipora 111 bundles****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	7.1	0.9	146	Montipora 111 bundles		

**Peak Table**

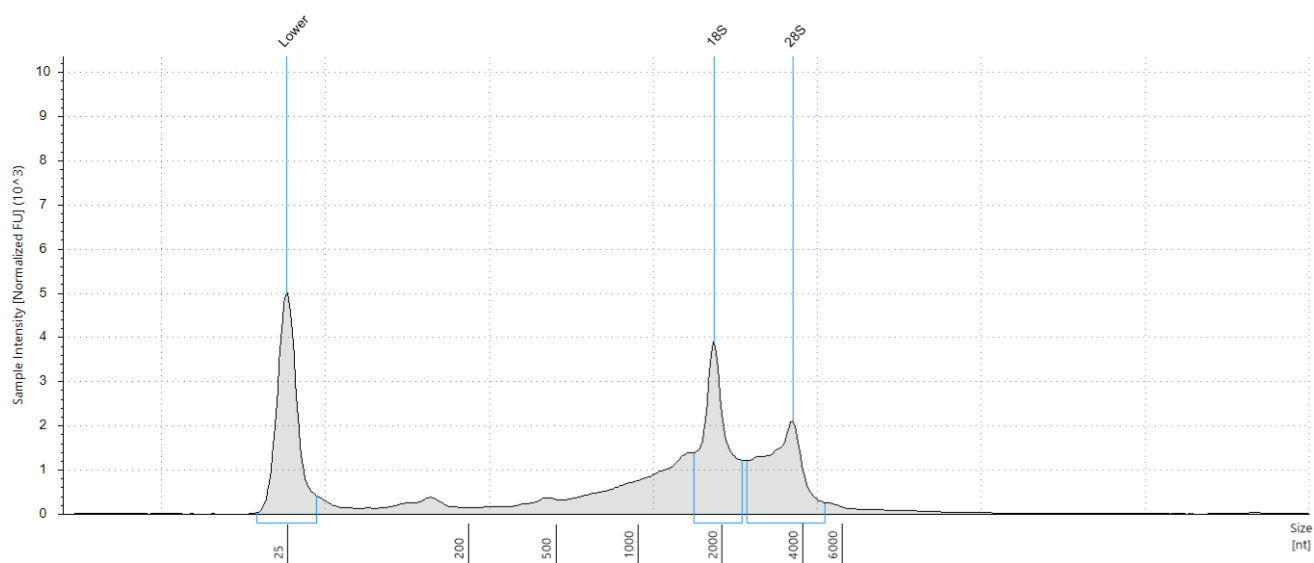
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1853	43.5	-	69.1	52.82		18S
3517	38.9	-	32.5	47.18		28S

**C1: Montipora 112 A bundles****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	7.5	1.0	60.4	Montipora 112 A bundles		

**Peak Table**

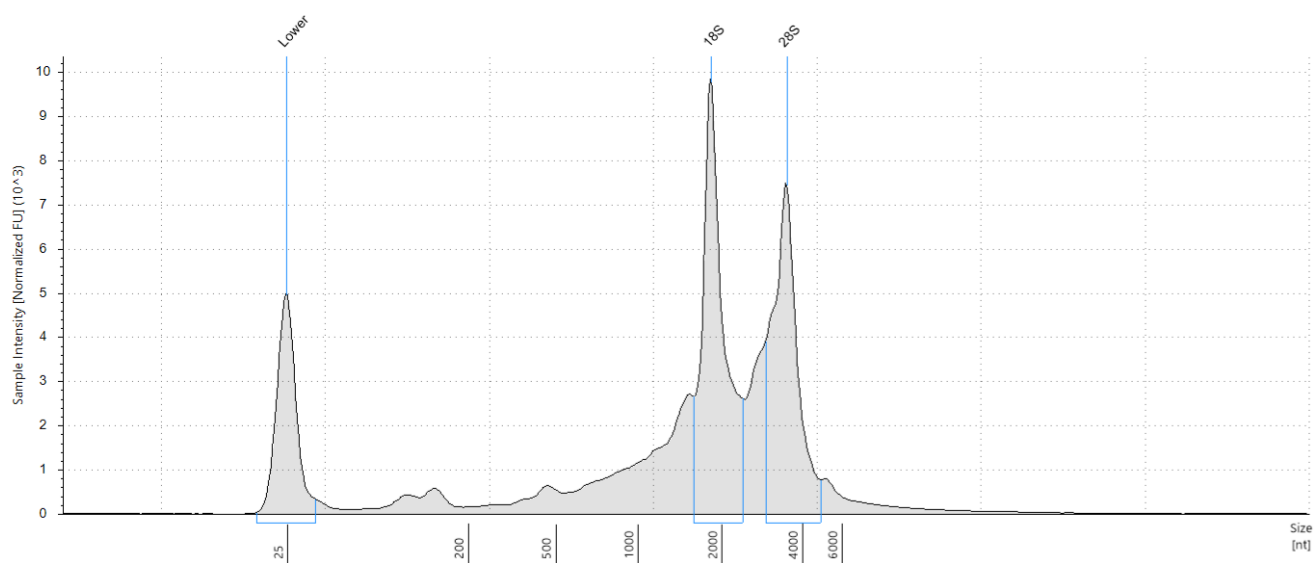
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1909	17.7	-	27.3	50.69		18S
3818	17.2	-	13.3	49.31		28S

**D1: Montipora 112 B bundles****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	7.0	0.9	74.2	Montipora 112 B bundles		

**Peak Table**

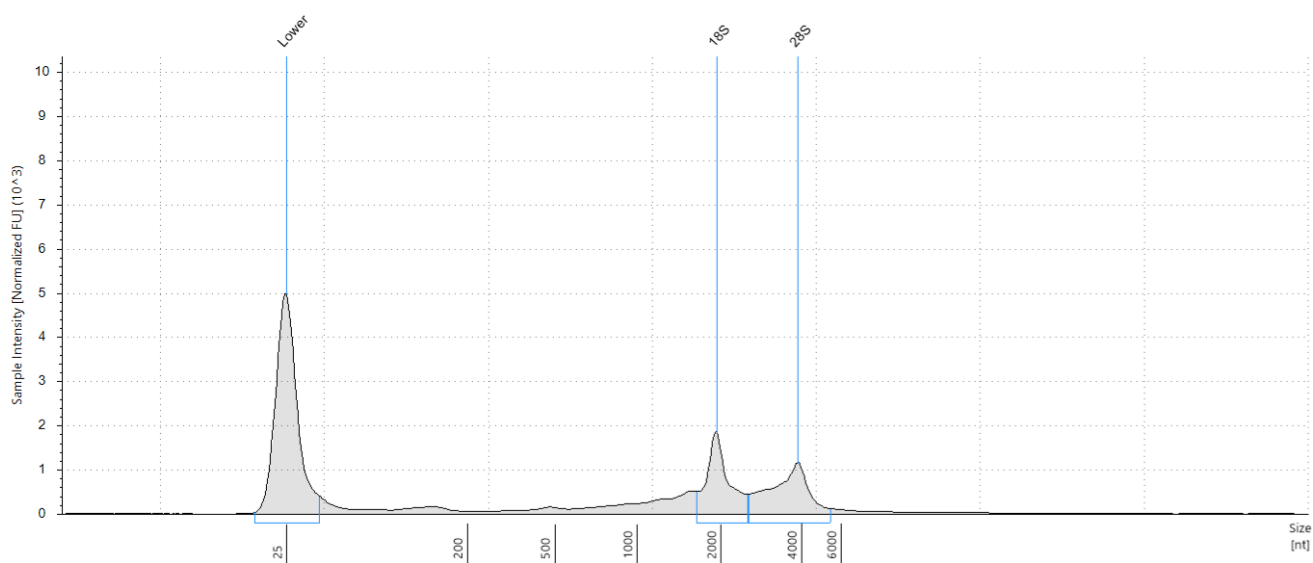
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1884	20.7	-	32.4	51.91		18S
3692	19.2	-	15.3	48.09		28S

**E1: Montipora 120 eggs****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.3	0.9	164	Montipora 120 eggs		

**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
1838	50.0	-	80.1	53.10		18S
3514	44.2	-	37.0	46.90		28S

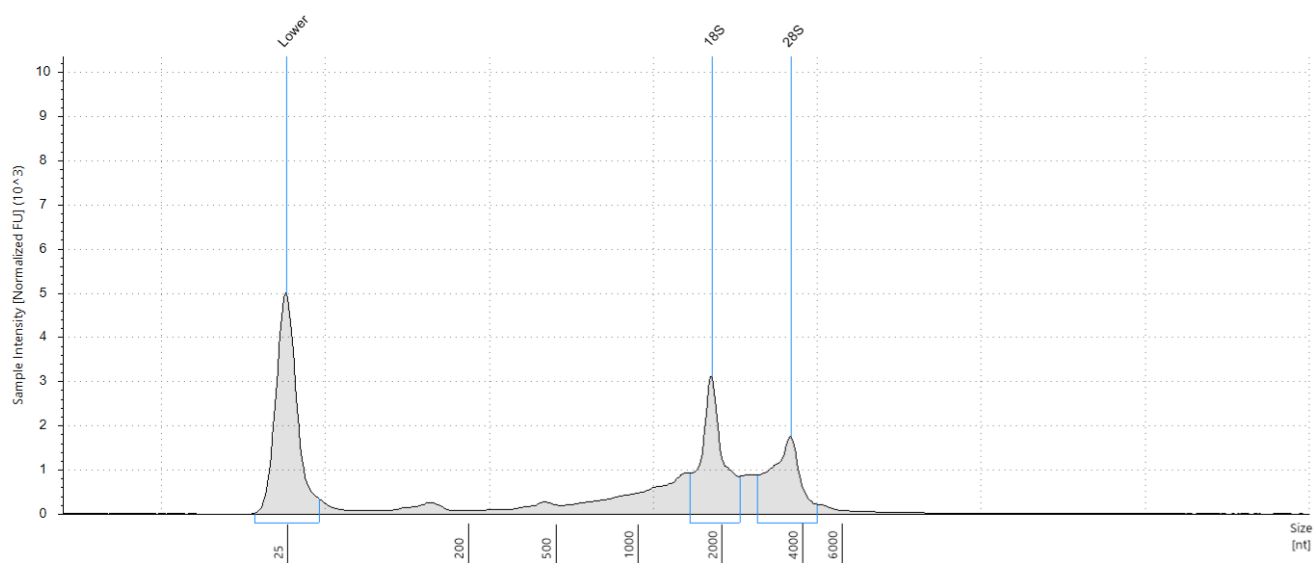
**F1: Montipora 123 A eggs****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	8.0	1.1	30.4	Montipora 123 A eggs		

**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
1933	8.43	-	12.8	48.61		18S
3888	8.92	-	6.74	51.39		28S

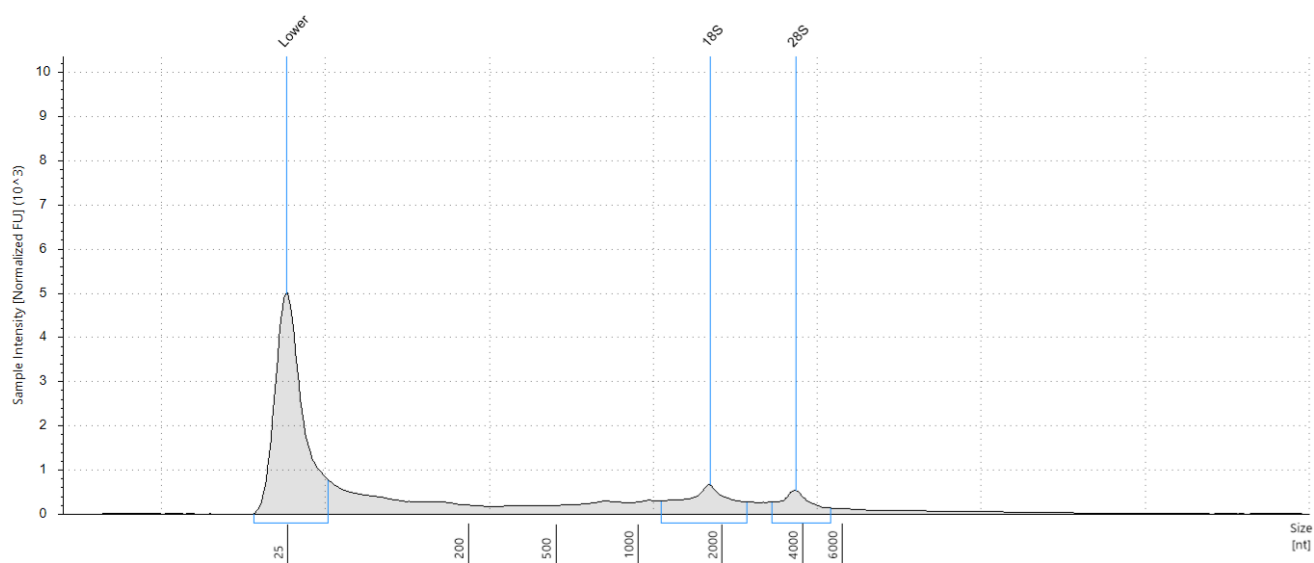


**G1: Montipora 123 B eggs****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	7.6	0.8	48.0	Montipora 123 B eggs		

**Peak Table**

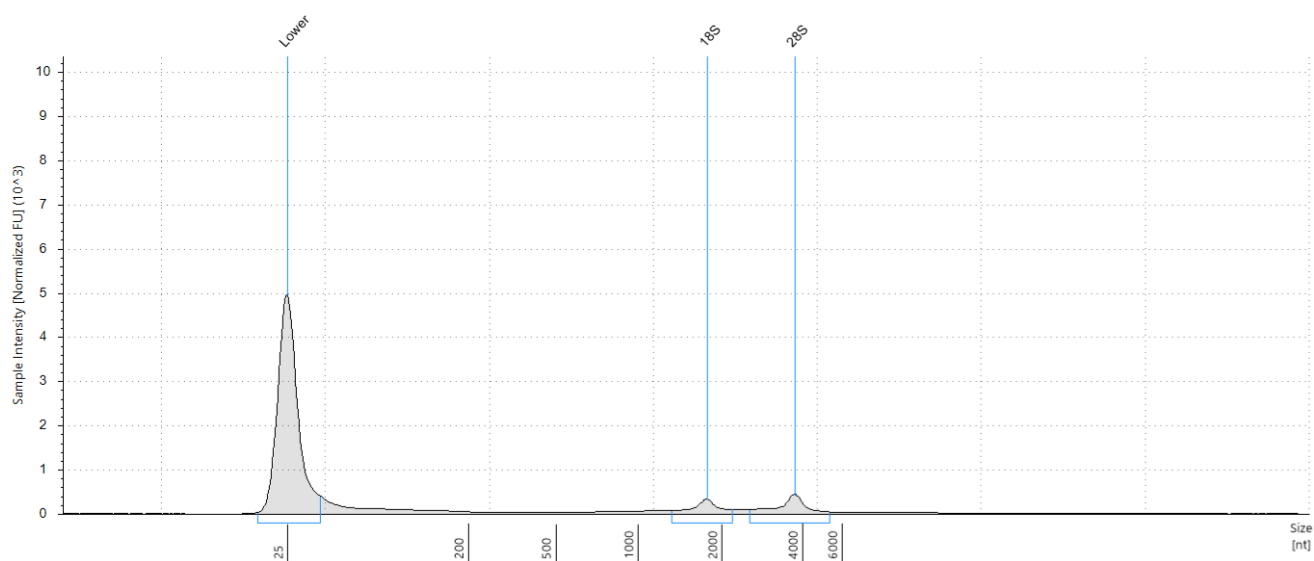
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1849	14.8	-	23.5	56.44		18S
3641	11.4	-	9.22	43.56		28S

**H1: Moorea connect 2 Porites****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	5.2	0.5	24.4	Moorea connect 2 Porites	⚠	RNA concentration outside recommended range for RINe

**Peak Table**

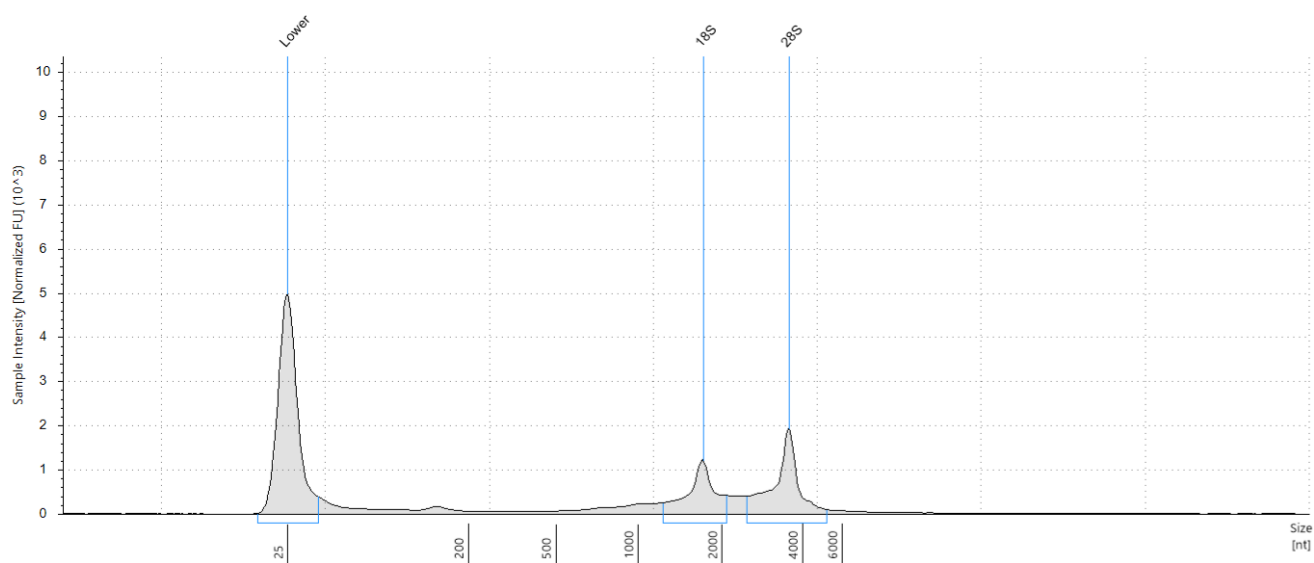
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1822	4.88	-	7.88	64.85		18S
3801	2.65	-	2.05	35.15		28S

**A2: Moorea connect 11 Poc****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	7.7	1.4	11.3	Moorea connect 11 Poc	⚠	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
1773	1.92	-	3.19	41.84		18S
3745	2.67	-	2.10	58.16		28S

**B2: Moorea connect 12 Poc****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	7.8	1.4	28.6	Moorea connect 12 Poc		

**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
1710	7.27	-	12.5	41.31		18S
3563	10.3	-	8.52	58.69		28S