
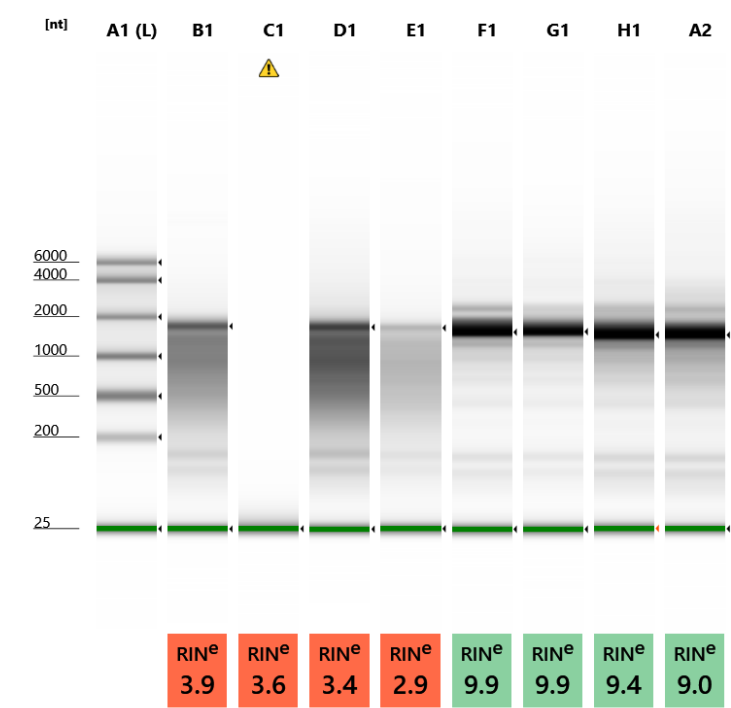
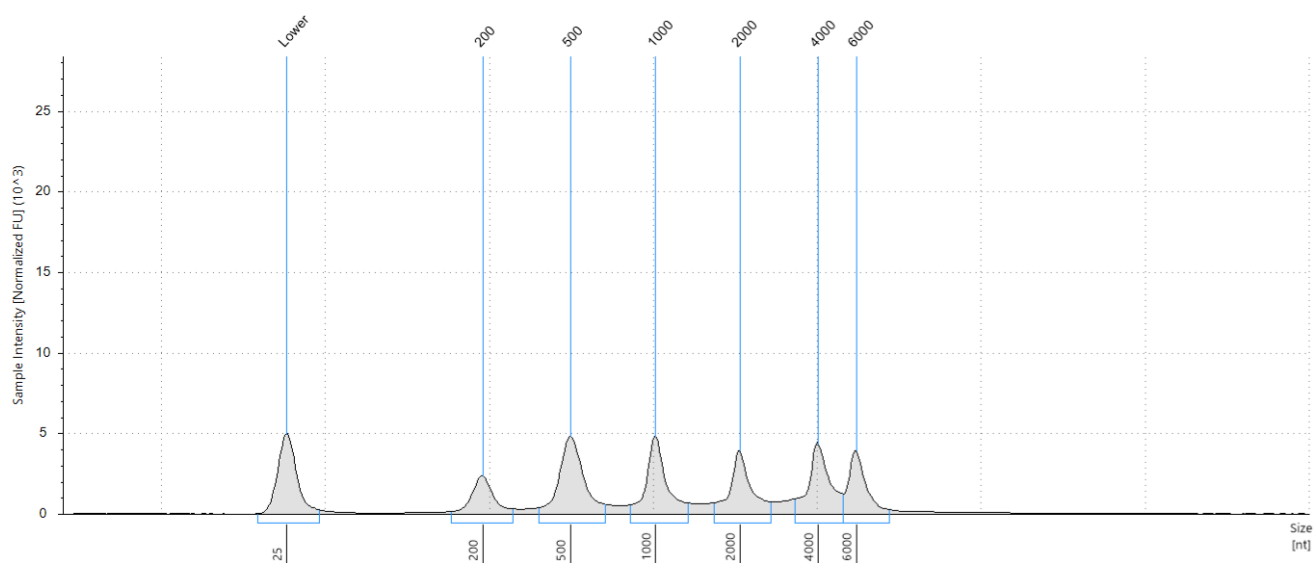


Filename: 2019-03-12 - 15.31.10.RNA**Sample Info**

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	-	-	138	Ladder		Ladder
B1	3.9	-	232	Mytilus RNA cleanup kit 5		
C1	3.6	-	2.56	Mytilus RNA cleanup kit 6		RNA concentration outside recommended range for RINe
D1	3.4	-	327	Mytilus RNA cleanup kit 7		
E1	2.9	-	119	Mytilus RNA cleanup kit 8		
F1	9.9	-	190	Mytilus RNA TriReagent 9		
G1	9.9	-	148	Mytilus RNA TriReagent 10		
H1	9.4	-	223	Mytilus RNA TriReagent 11		
A2	9.0	-	267	Mytilus RNA TriReagent 12		



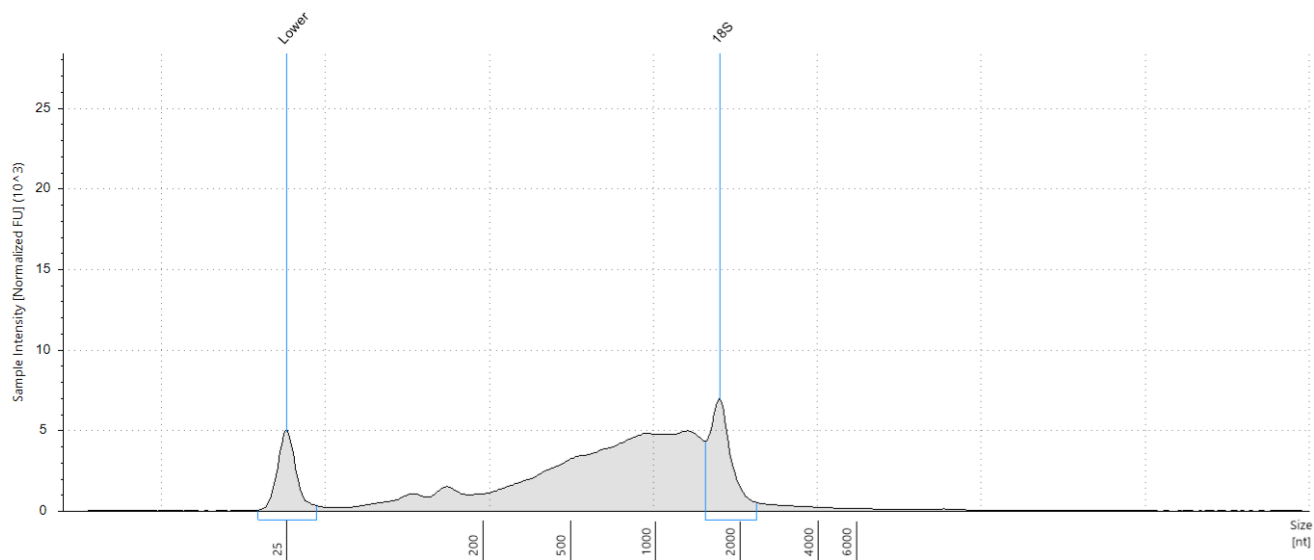
Default image (Contrast 100%)

A1: Ladder**Sample Table**

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

Peak Table

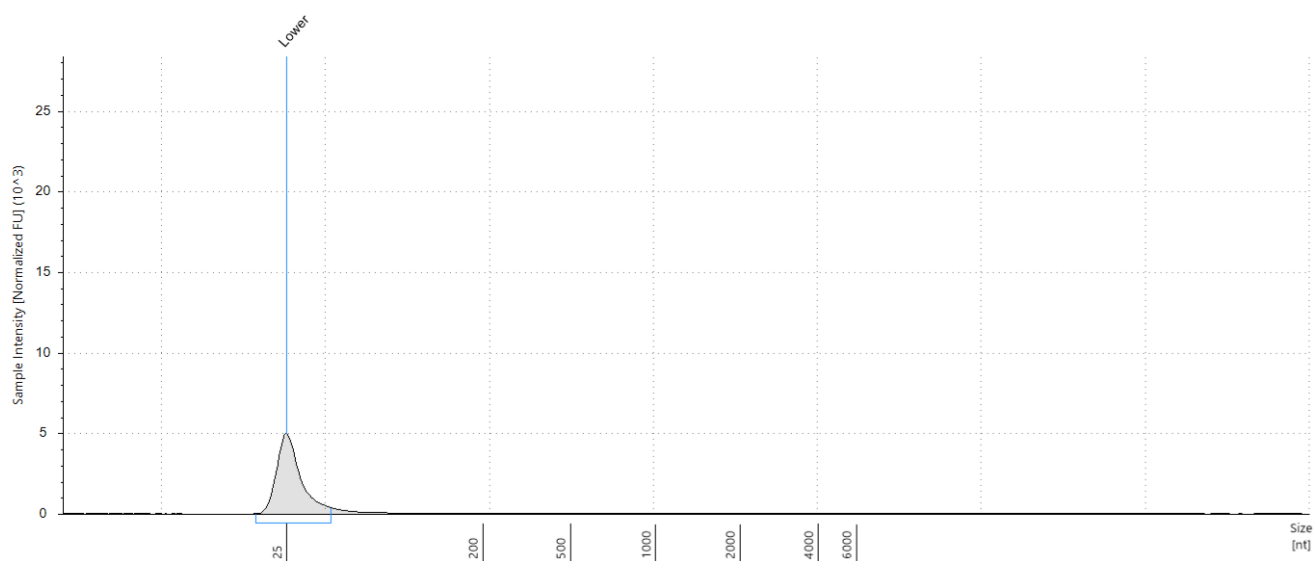
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	12.5	-	184	10.33		
500	28.3	-	166	23.28		
1000	22.6	-	66.4	18.61		
2000	19.4	-	28.5	15.98		
4000	22.1	-	16.2	18.17		
6000	16.5	-	8.10	13.61		

B1: Mytilus RNA cleanup kit 5**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	3.9	-	232	Mytilus RNA cleanup kit 5		

Peak Table

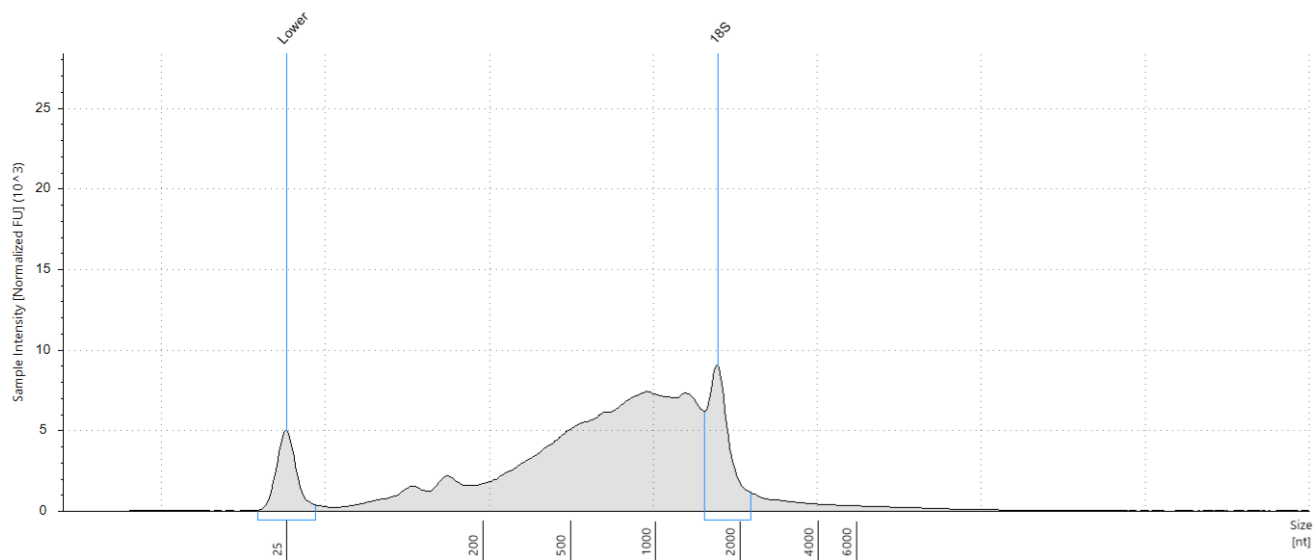
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1698	38.5	-	66.7	100.00		18S

C1: Mytilus RNA cleanup kit 6**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	3.6	-	2.56	Mytilus RNA cleanup kit 6	⚠	RNA concentration outside recommended range for RINe

Peak Table

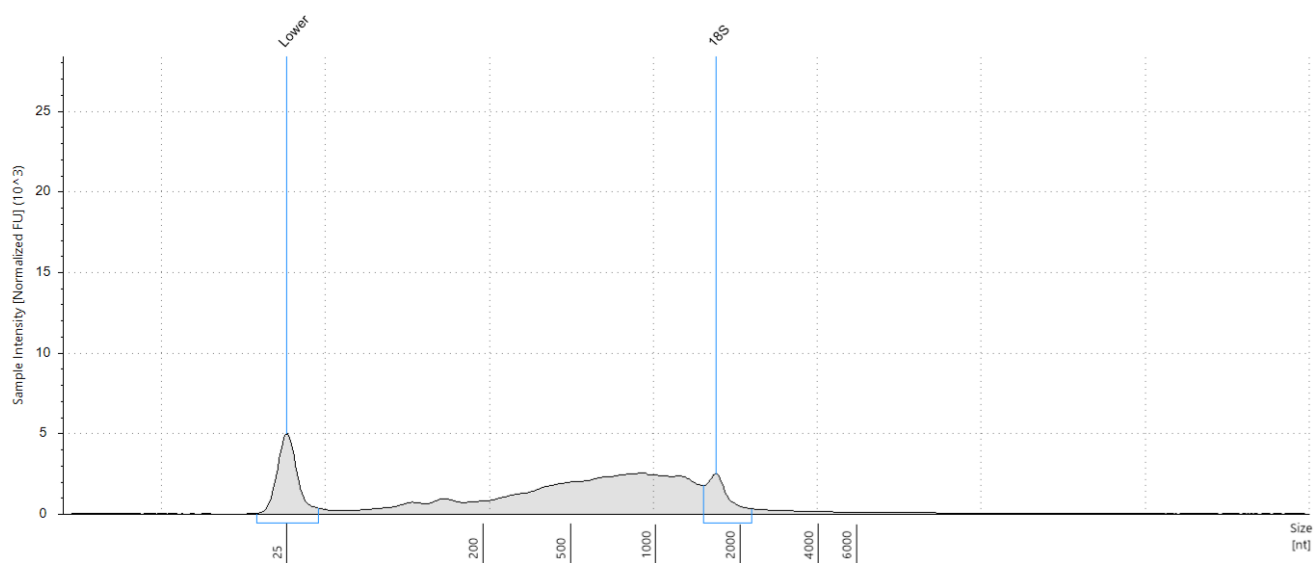
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker

D1: Mytilus RNA cleanup kit 7**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	3.4	-	327	Mytilus RNA cleanup kit 7		

Peak Table

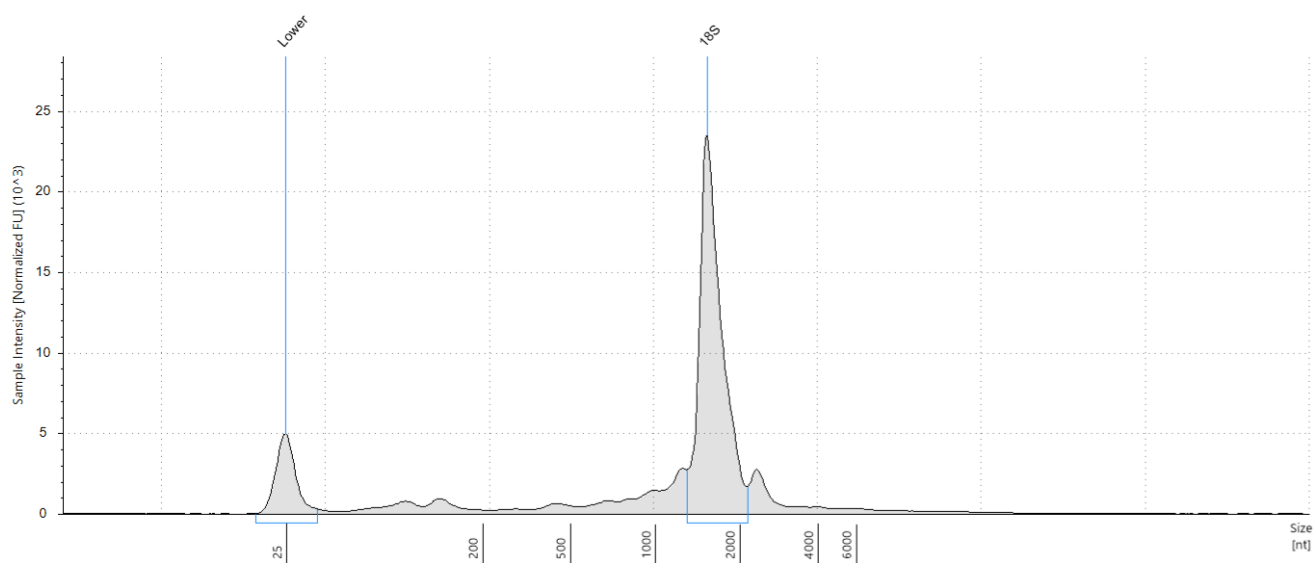
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1677	46.0	-	80.7	100.00		18S

E1: Mytilus RNA cleanup kit 8**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	2.9	-	119	Mytilus RNA cleanup kit 8		

Peak Table

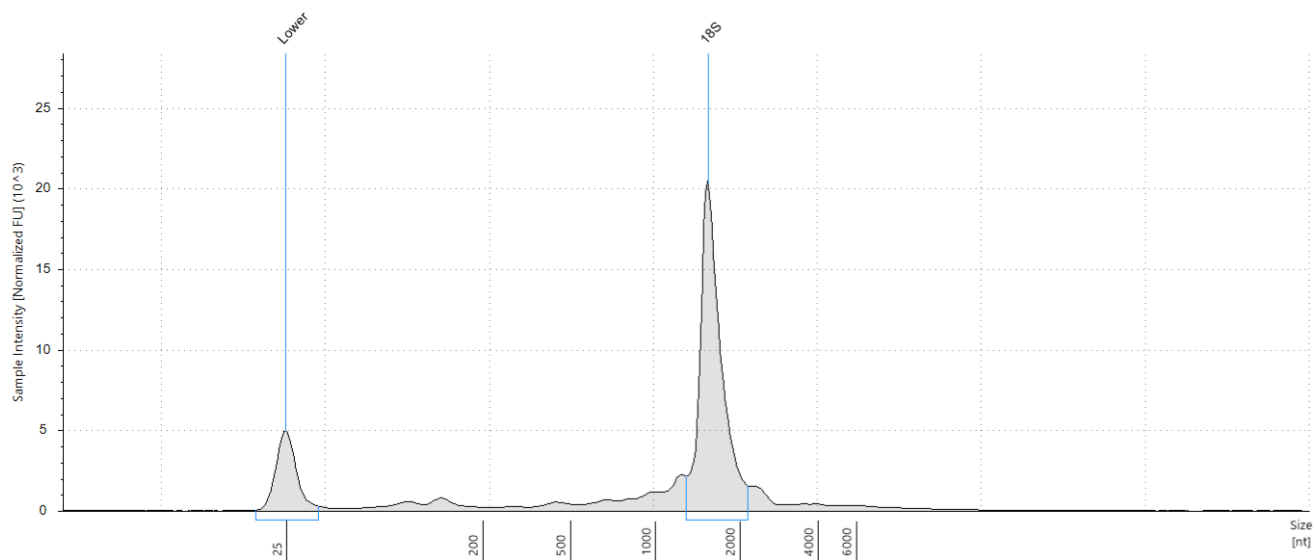
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1644	12.5	-	22.3	100.00		18S

F1: Mytilus RNA TriReagent 9**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	9.9	-	190	Mytilus RNA TriReagent 9		

Peak Table

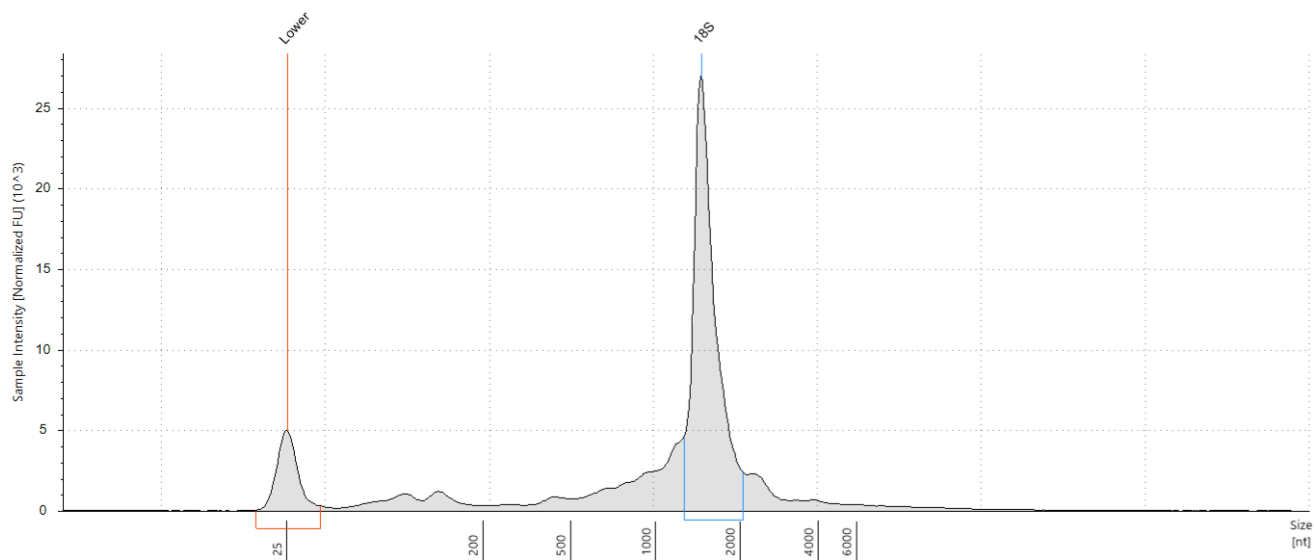
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1537	121	-	232	100.00		18S

G1: Mytilus RNA TriReagent 10**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	9.9	-	148	Mytilus RNA TriReagent 10		

Peak Table

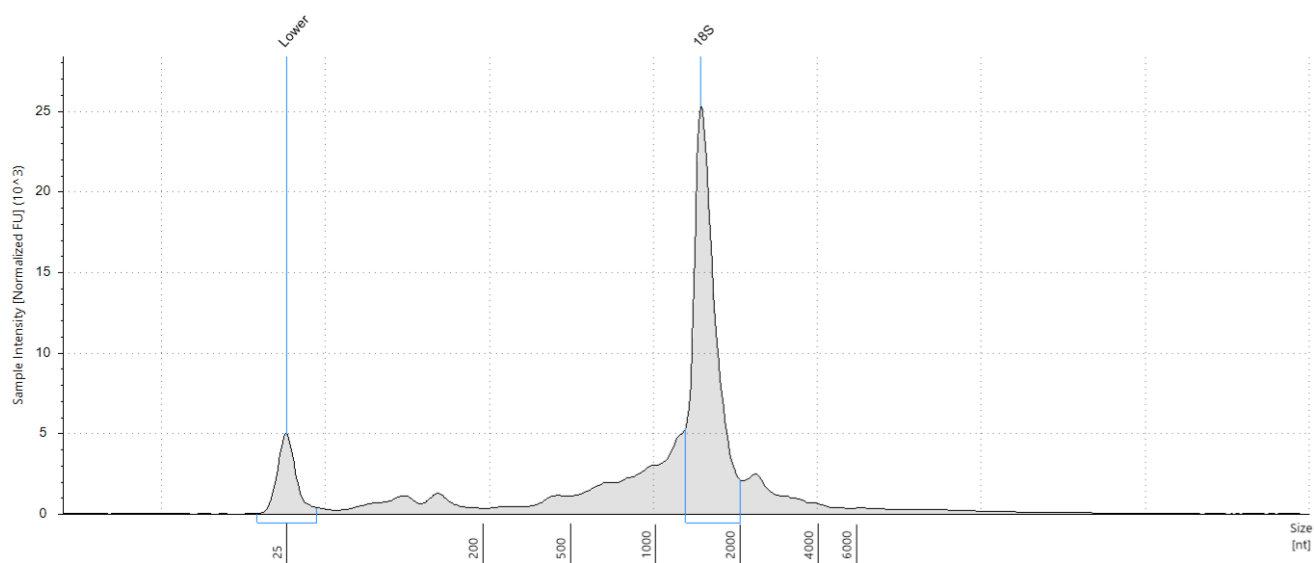
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1552	95.7	-	181	100.00		18S

H1: Mytilus RNA TriReagent 11**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	9.4	-	223	Mytilus RNA TriReagent 11		

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
1451	129	-	262	100.00		18S

A2: Mytilus RNA TriReagent 12**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	9.0	-	267	Mytilus RNA TriReagent 12		

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
1455	136	-	275	100.00		18S