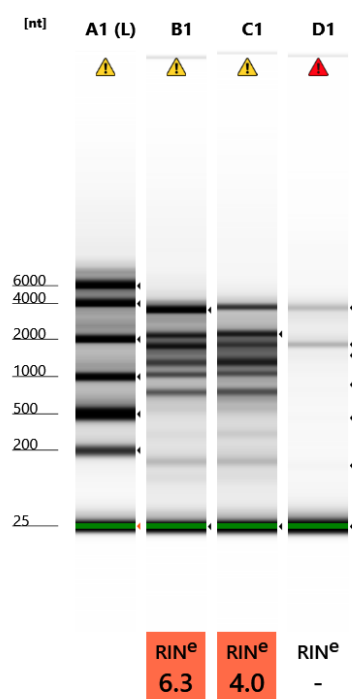


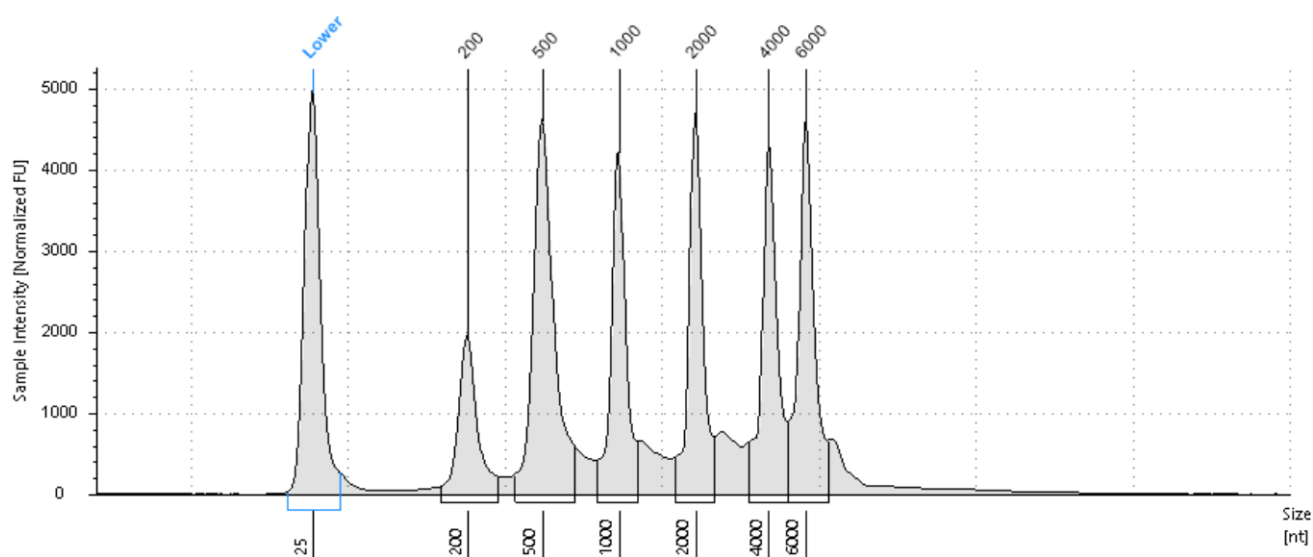
Filename: 2021-07-19 - 13.41.34.RNA



Default image (Contrast 100%)

Sample Info

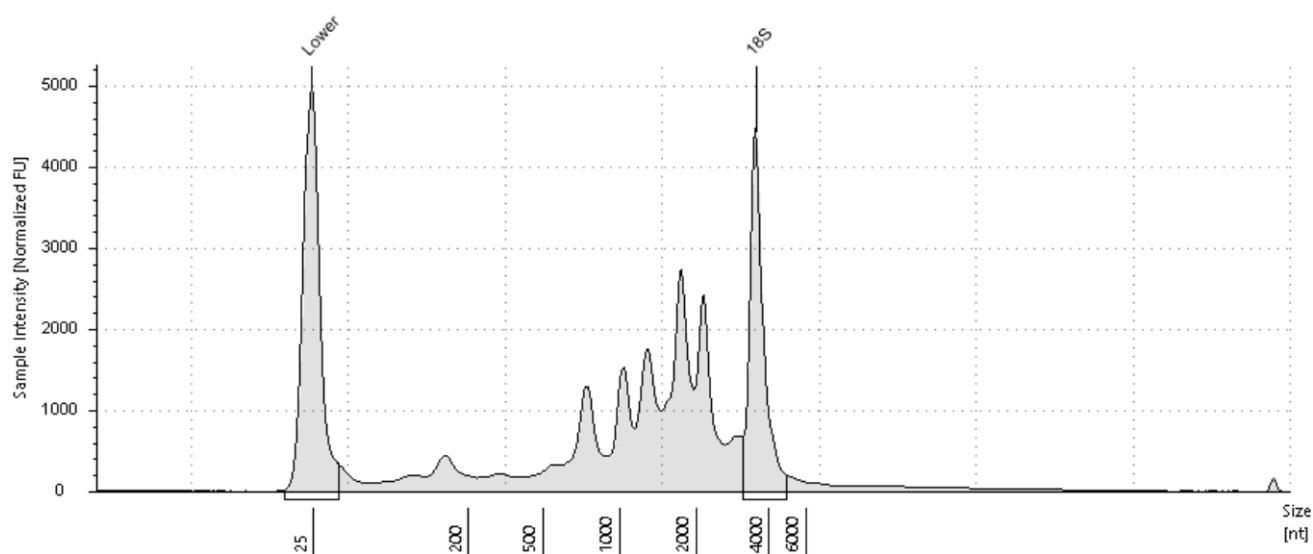
Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	-	-	132	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	6.3	-	77.0	P meandrina 1	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded
C1	4.0	-	67.9	P meandrina 2	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded
D1	-	-	9.31	1312 M cap	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	-	-	132	Ladder	⚠	Caution! Expired ScreenTape device; Ladder

Peak Table

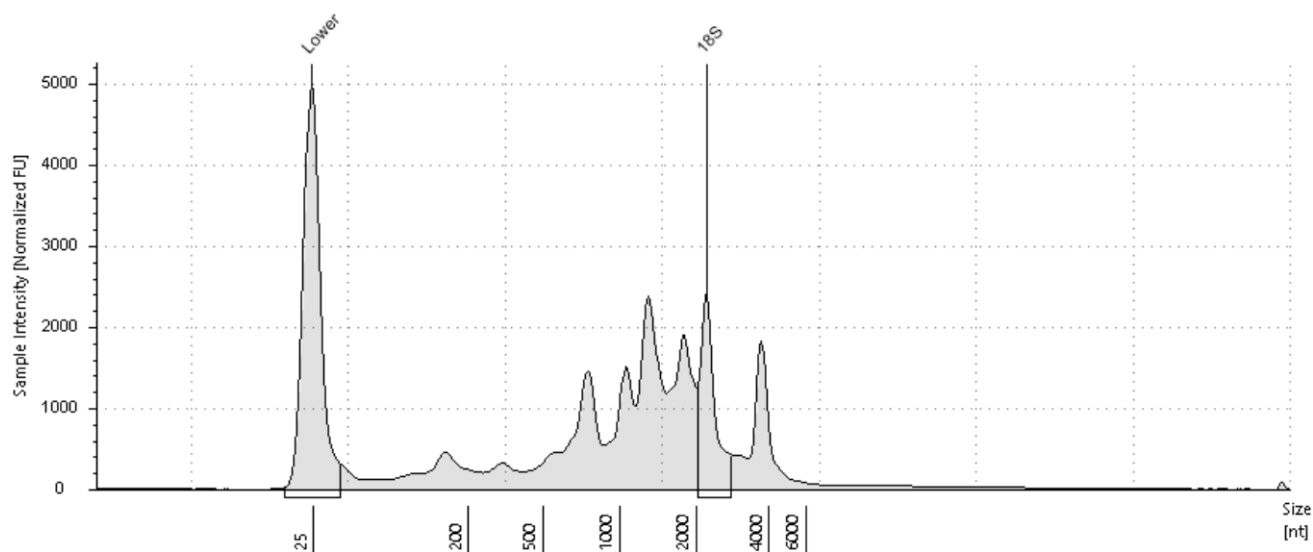
Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	10.6	-	155	9.49		
500	27.0	-	159	24.28		
1000	16.9	-	49.9	15.23		
2000	18.1	-	26.5	16.23		
4000	18.5	-	13.6	16.60		
6000	20.2	-	9.91	18.17		

B1: P meandrina 1**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	6.3	-	77.0	P meandrina 1	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded

Peak Table

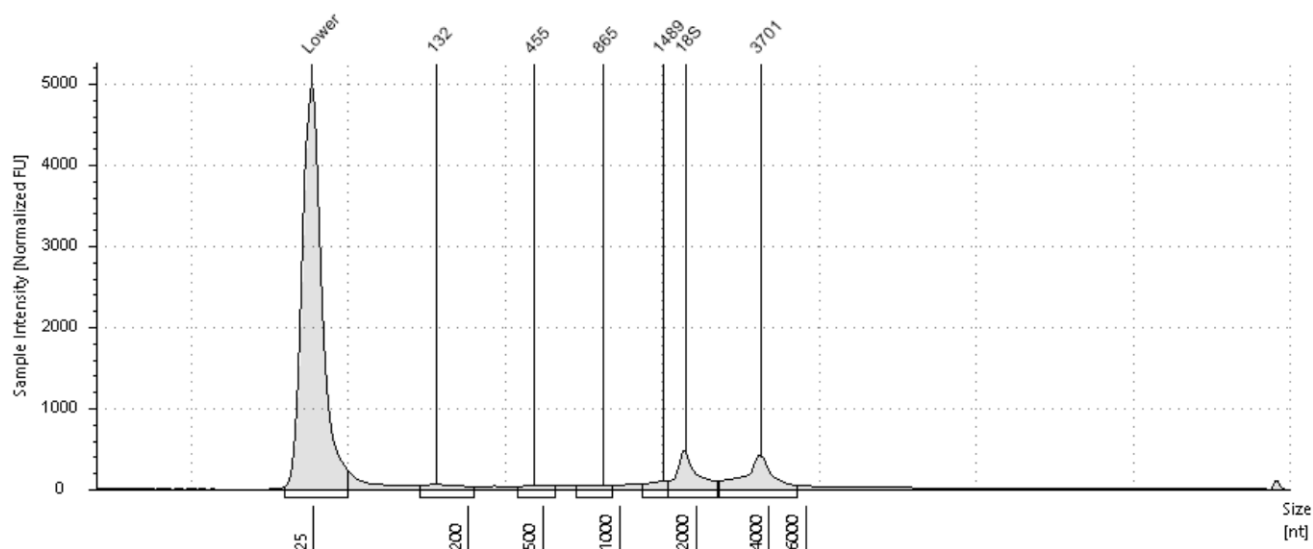
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
3554	16.5	-	13.6	100.00		18S

C1: P meandrina 2**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	4.0	-	67.9	P meandrina 2	⚠	Caution! Expired ScreenTape device; The upper ribosomal fragment has degraded

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
2218	9.54	-	12.7	100.00		18S

D1: 1312 M cap**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	-	-	9.31	1312 M cap	▲	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

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
132	0.485	-	10.8	7.68		
455	0.316	-	2.04	5.00		
865	0.350	-	1.19	5.54		
1489	0.433	-	0.856	6.86		
1823	2.09	-	3.37	33.10		18S
3701	2.64	-	2.10	41.82		