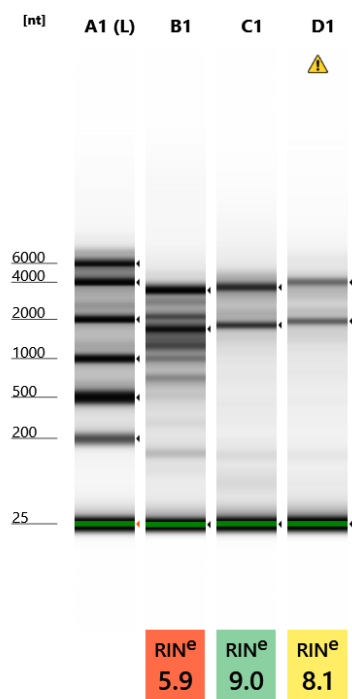


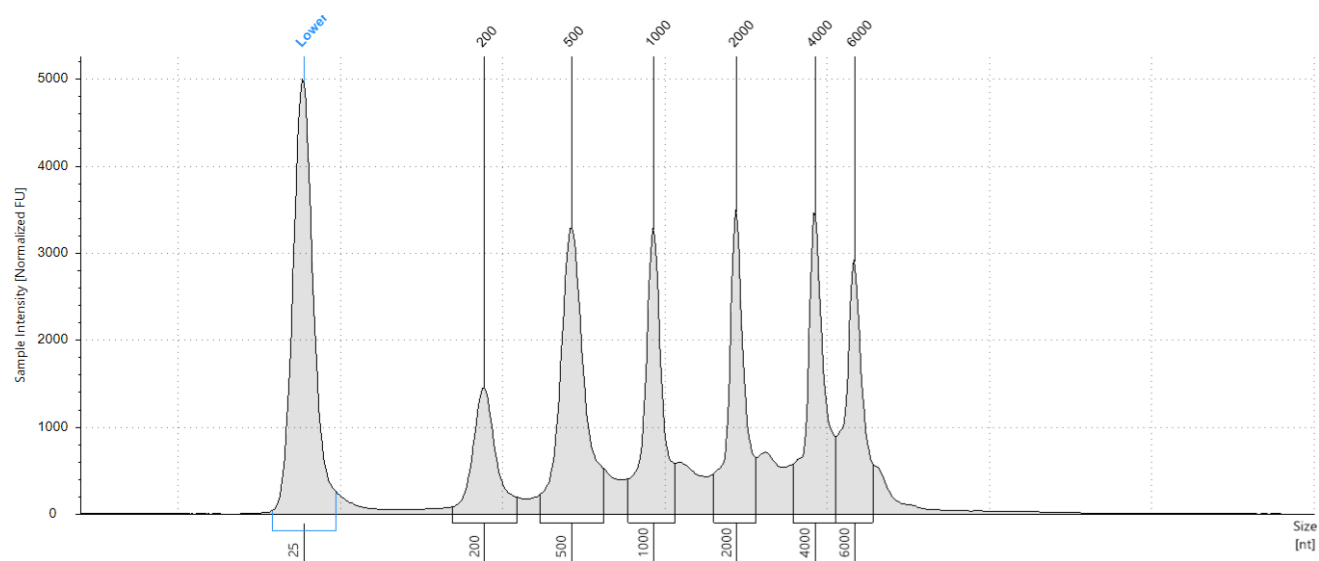
Filename: 2019-12-09 - 19.28.53.RNA



Default image (Contrast 100%)

Sample Info

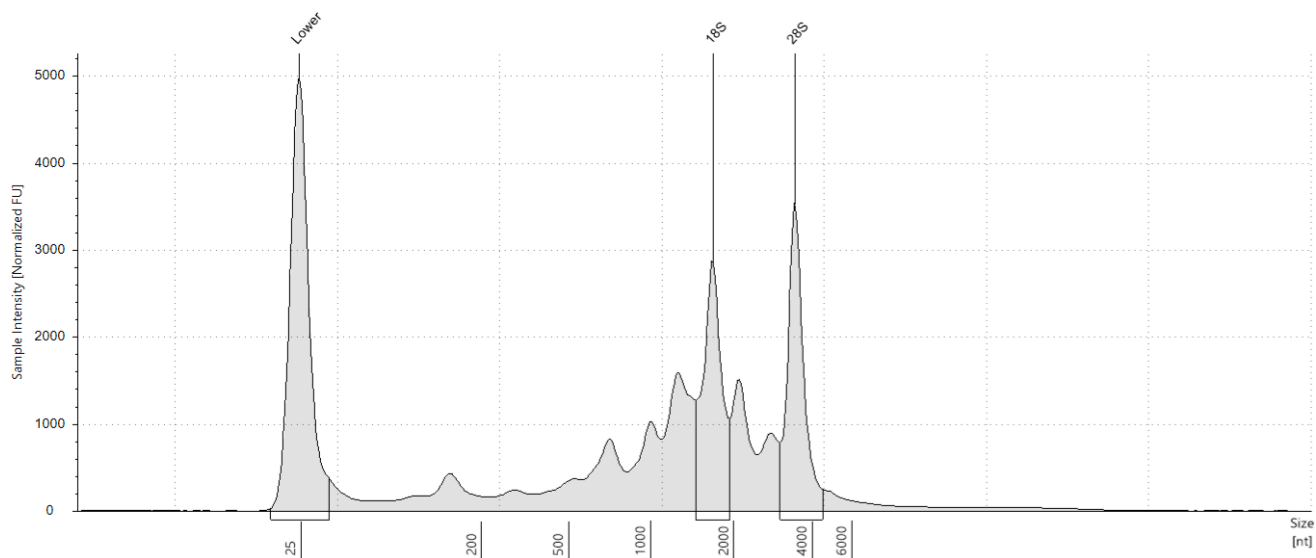
Well	RIN ^e	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	90.1	Ladder		Ladder
B1	5.9	1.0	71.1	1147 Pacuta Soft (675)		
C1	9.0	1.7	34.6	1321 Mcap Soft (677)		
D1	8.1	1.2	23.2	1604 Mcap Soft (679)	⚠	Sample concentration outside functional range for RIN ^e and the assay

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	90.1	Ladder		Ladder

Peak Table

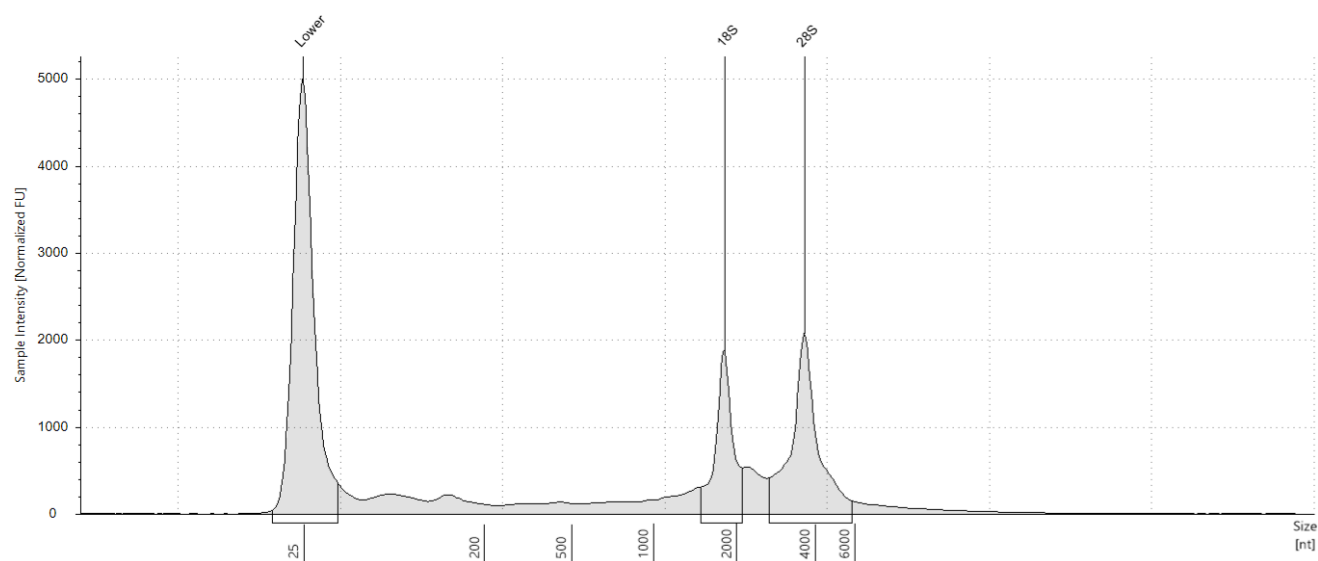
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	7.68	-	113	10.28		
500	17.8	-	104	23.78		
1000	12.6	-	37.0	16.85		
2000	12.2	-	17.9	16.30		
4000	13.3	-	9.76	17.77		
6000	11.2	-	5.50	15.02		

B1: 1147 Pacuta Soft (675)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	5.9	1.0	71.1	1147 Pacuta Soft (675)		

Peak Table

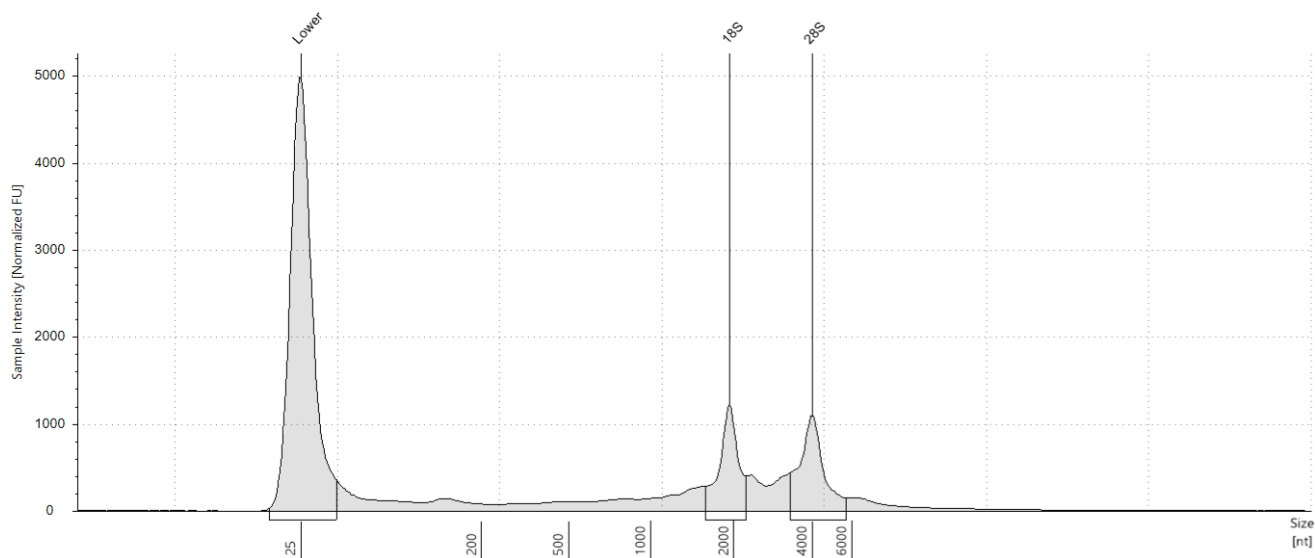
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1701	13.1	-	22.6	49.05		18S
3464	13.6	-	11.5	50.95		28S

C1: 1321 Mcap Soft (677)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	9.0	1.7	34.6	1321 Mcap Soft (677)		

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
1810	7.05	-	11.5	37.08		18S
3639	12.0	-	9.67	62.92		28S

D1: 1604 Mcap Soft (679)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.1	1.2	23.2	1604 Mcap Soft (679)	⚠	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
1937	4.71	-	7.16	46.32		18S
3996	5.46	-	4.02	53.68		28S