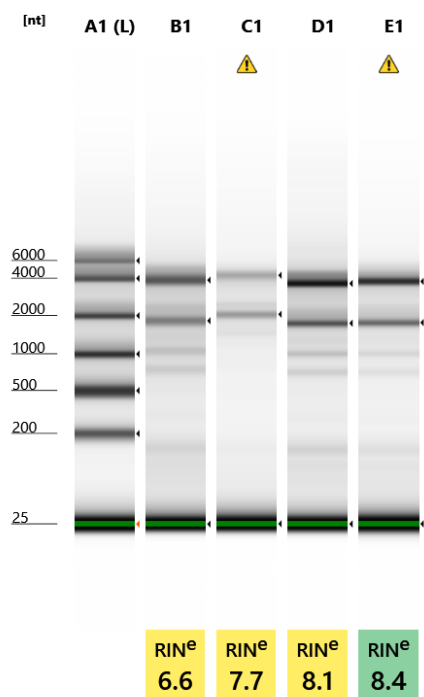


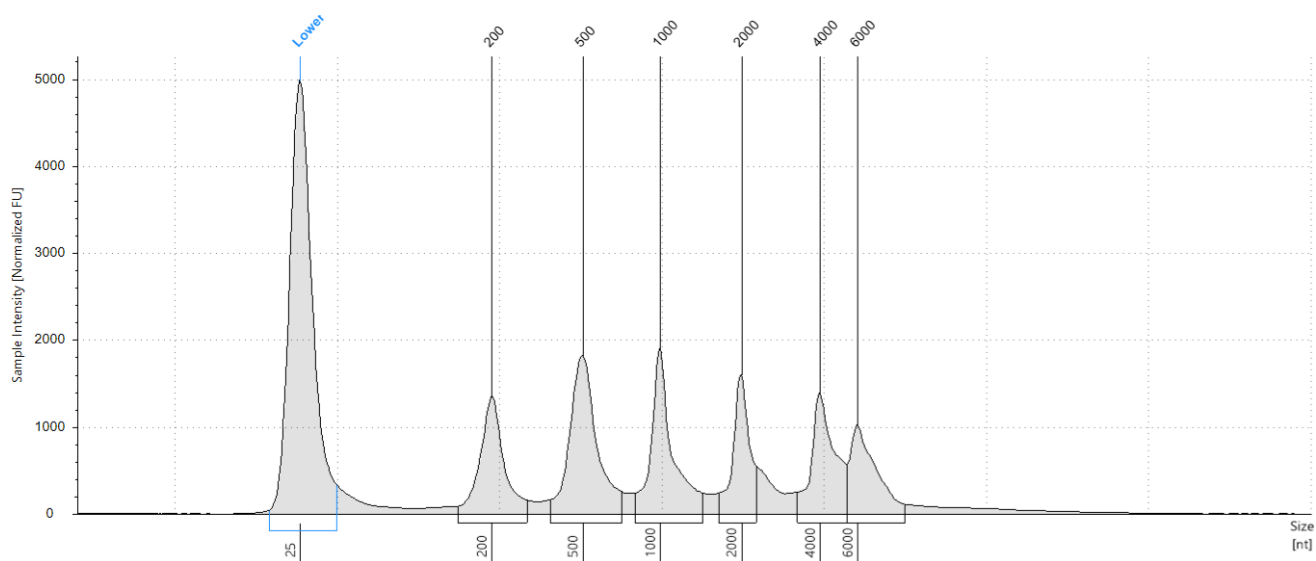
Filename: 2019-08-14 - 16.27.21.RNA



Default image (Contrast 100%)

Sample Info

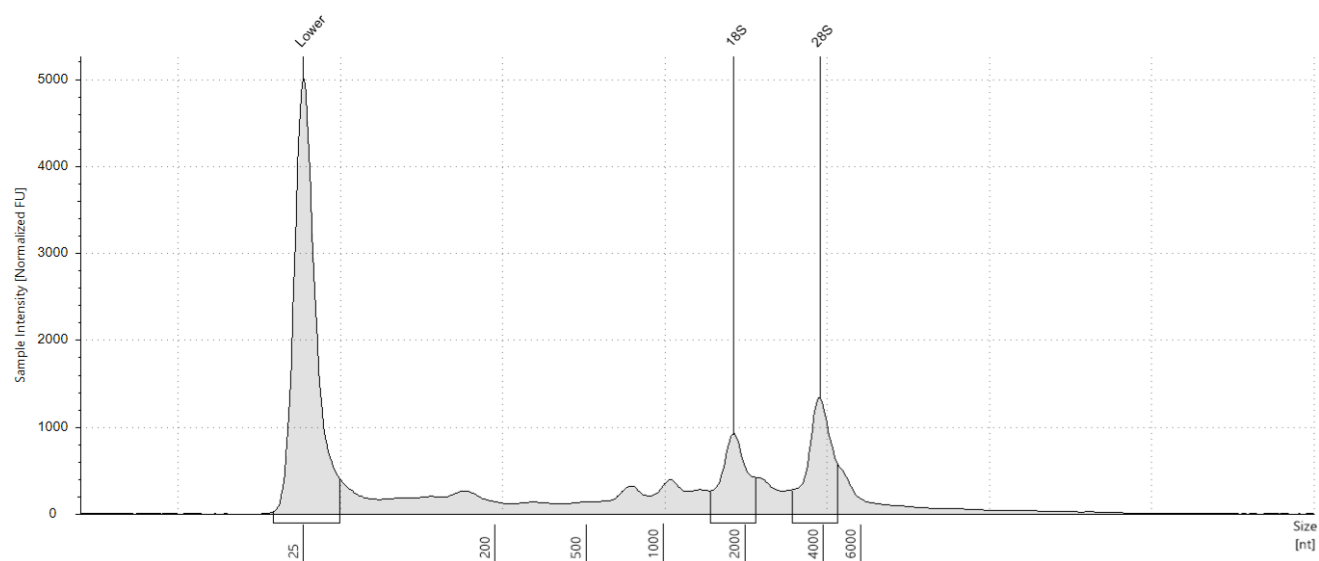
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	47.1	Ladder		Ladder
B1	6.6	1.4	29.8	P acuta 2072 Soft (343)		
C1	7.7	1.4	15.0	Mcap 1317 Soft (345)	⚠	Sample concentration outside functional range for RINe and the assay
D1	8.1	1.2	32.1	Pacuta 1043 Soft (347)		
E1	8.4	1.5	21.4	Pacuta 1343 Soft (349)	⚠	Sample concentration outside functional range for RINe and the assay

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	47.1	Ladder		Ladder

Peak Table

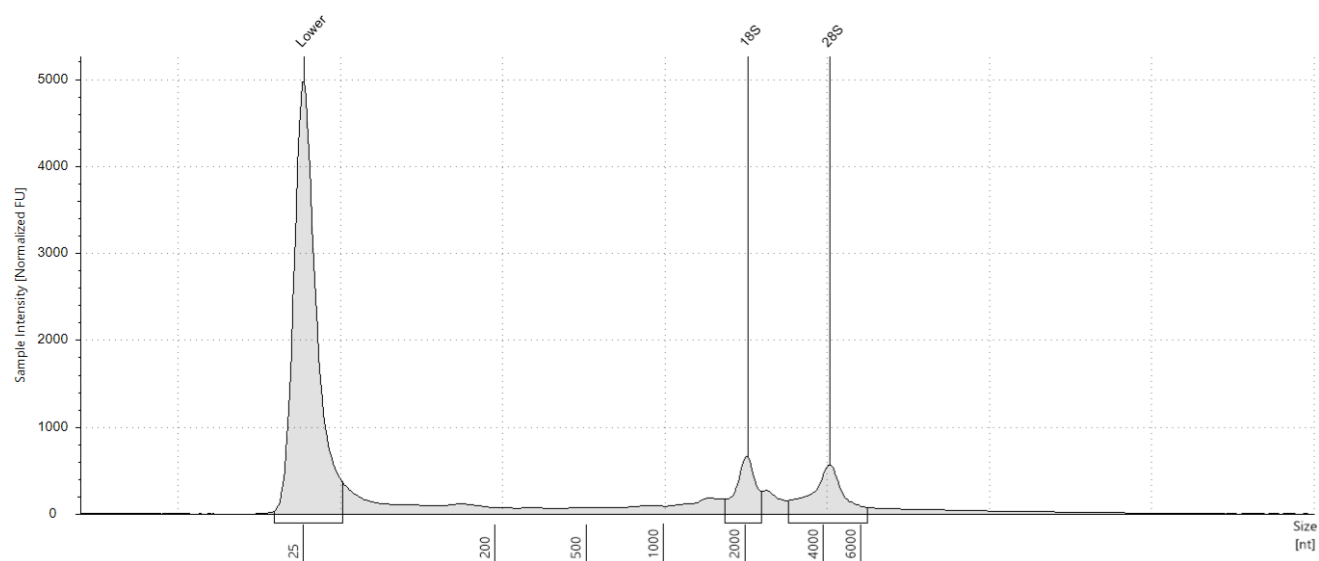
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	6.17	-	90.7	15.63		
500	9.48	-	55.8	24.03		
1000	7.64	-	22.5	19.36		
2000	4.95	-	7.27	12.53		
4000	6.12	-	4.50	15.51		
6000	5.11	-	2.50	12.94		

B1: P acuta 2072 Soft (343)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	6.6	1.4	29.8	P acuta 2072 Soft (343)		

Peak Table

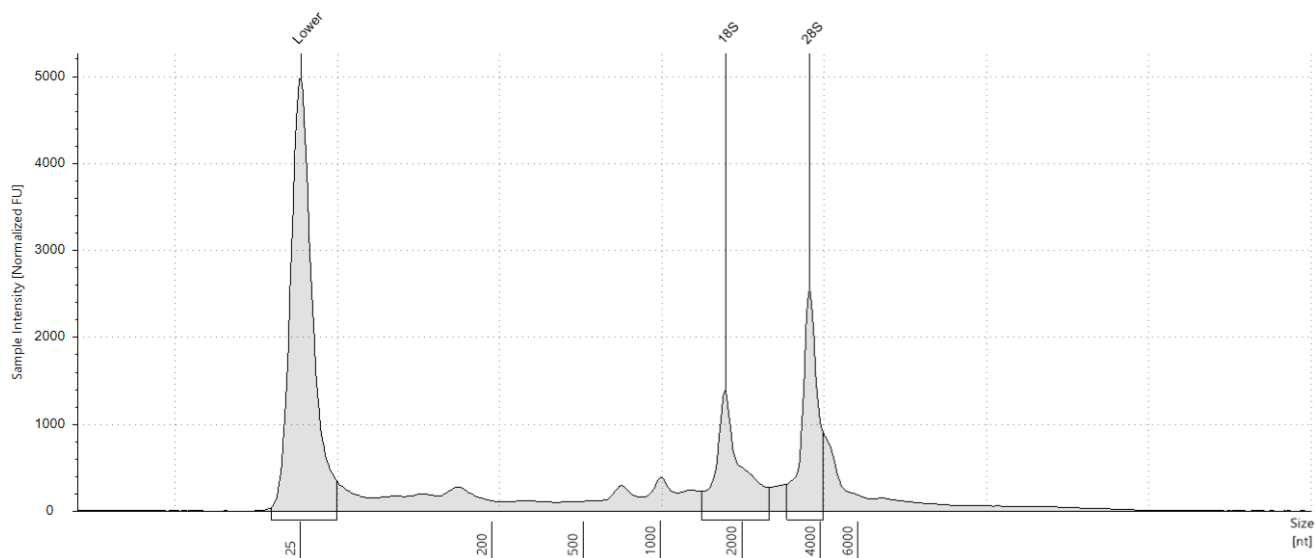
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1822	4.61	-	7.44	42.12		18S
3874	6.33	-	4.81	57.88		28S

C1: Mcap 1317 Soft (345)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	7.7	1.4	15.0	Mcap 1317 Soft (345)	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

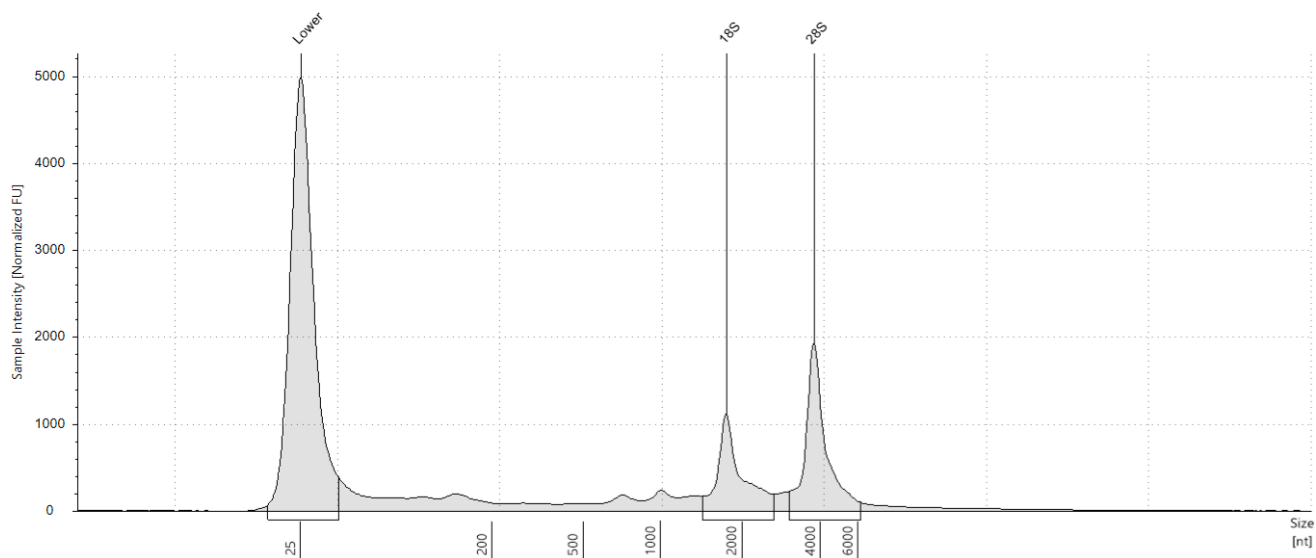
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2048	2.45	-	3.52	41.88		18S
4289	3.41	-	2.34	58.12		28S

D1: Pacuta 1043 Soft (347)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.1	1.2	32.1	Pacuta 1043 Soft (347)		

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
1741	6.52	-	11.0	45.91		18S
3630	7.69	-	6.23	54.09		28S

E1: Pacuta 1343 Soft (349)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.4	1.5	21.4	Pacuta 1343 Soft (349)	⚠	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
1759	4.78	-	8.00	40.30		18S
3773	7.09	-	5.52	59.70		28S