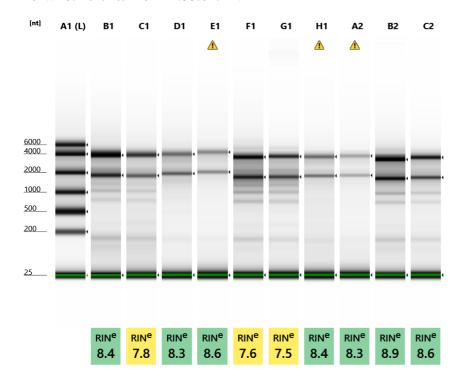
Filename: 2019-09-26 - 12.55.01.RNA

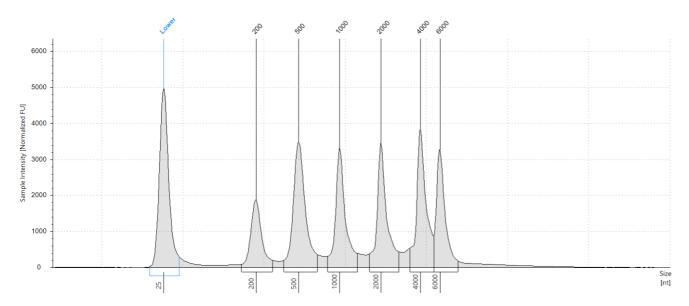


Default image (Contrast 100%)

Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	-	-	97.4	Ladder		Ladder
B1	8.4	1.8	59.0	2306 Pacuta Soft (465)		
C1	7.8	1.6	37.3	2306 Pacuta Hard (466)		
D1	8.3	1.0	26.3	1562 Mcap Soft (467)		
E1	8.6	1.5	17.0	1562 Mcap Hard (468)	<u> </u>	Sample concentration outside functional range for RINe and the assay
F1	7.6	1.1	52.8	1647 Pacuta Soft (469)		
Gl	7.5	1.1	34.8	1647 Pacuta Hard (470)		
H1	8.4	1.7	22.2	1237 Mcap Soft (471)	<u> </u>	Sample concentration outside functional range for RINe and the assay
A2	8.3	1.8	14.7	1237 Mcap Hard (472)	<u> </u>	Sample concentration outside functional range for RINe and the assay
B2	8.9	1.3	58.3	1582 Pacuta Soft (473)		
C2	8.6	1.1	33.0	1582 Pacuta Hard (474)		

A1: Ladder

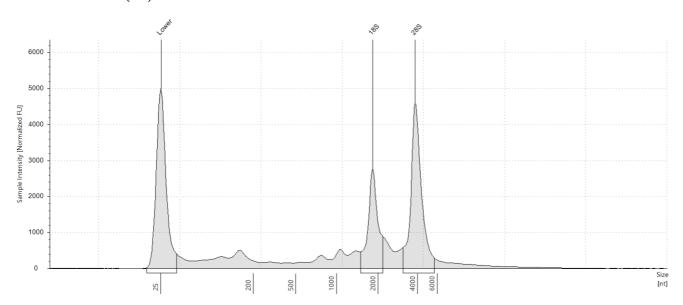


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	-	-	97.4	Ladder		Ladder

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	9.27	-	136	10.61		
500	18.9	-	111	21.63		
1000	14.6	-	43.0	16.72		
2000	14.9	-	21.9	17.04		
4000	16.6	-	12.2	19.01		
6000	13.1	-	6.42	14.98		

B1: 2306 Pacuta Soft (465)

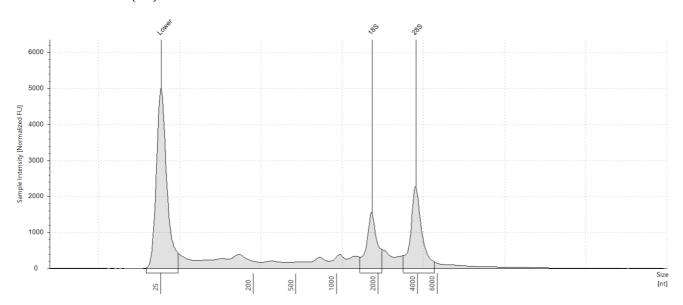


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	8.4	1.8	59.0	2306 Pacuta Soft (465)		

	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
	1819	11.6	-	18.7	35.57		18S
Ì	3818	20.9	_	16.1	64.43		28S

C1: 2306 Pacuta Hard (466)

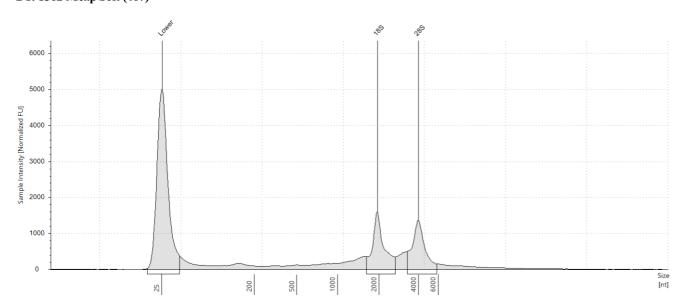


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	7.8	1.6	37.3	2306 Pacuta Hard (466)		

Ì	Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Ī	25	40.0	40.0	4710	-		Lower Marker
Ī	1797	6.38	-	10.4	38.38		18S
Ī	3854	10.2	-	7.81	61.62		28S

D1: 1562 Mcap Soft (467)

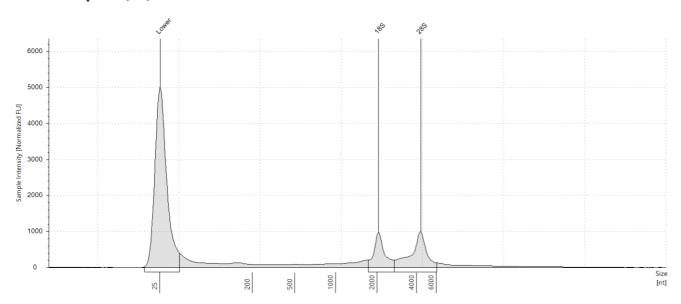


Sample Table

ĺ	Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
	D1	8.3	1.0	26.3	1562 Mcap Soft (467)		

Ì	Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Ī	25	40.0	40.0	4710	-		Lower Marker
Ī	1930	6.77	-	10.3	51.10		18S
Ī	3951	6.48	-	4.83	48.90		28S

E1: 1562 Mcap Hard (468)

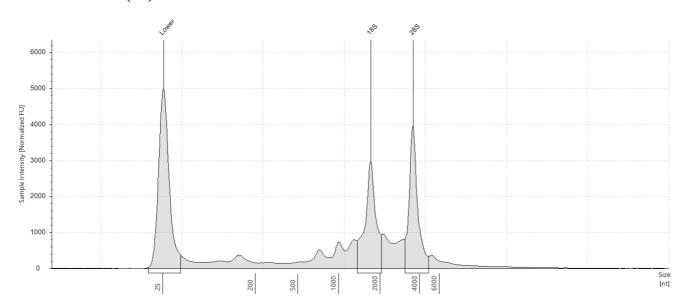


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	8.6	1.5	17.0	1562 Mcap Hard (468)	<u> </u>	Sample concentration outside functional range for RINe and the assay

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
2038	3.59	-	5.18	40.46		18S
4303	5.28	-	3.61	59.54		28S

F1: 1647 Pacuta Soft (469)

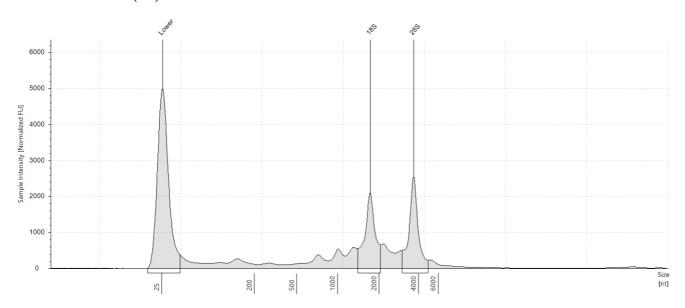


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	7.6	1.1	52.8	1647 Pacuta Soft (469)		

	Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Ī	25	40.0	40.0	4710	-		Lower Marker
Ī	1699	12.8	-	22.1	48.61		18S
Ī	3551	13.5	-	11.2	51.39		28S

G1: 1647 Pacuta Hard (470)

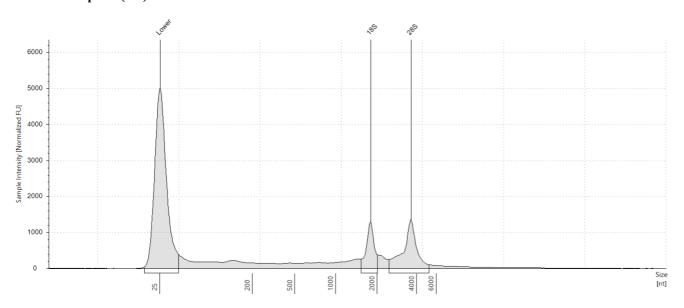


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	7.5	1.1	34.8	1647 Pacuta Hard (470)		

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
1709	8.24	-	14.2	48.70		18S
3616	8.69	-	7.06	51.30		28S

H1: 1237 Mcap Soft (471)

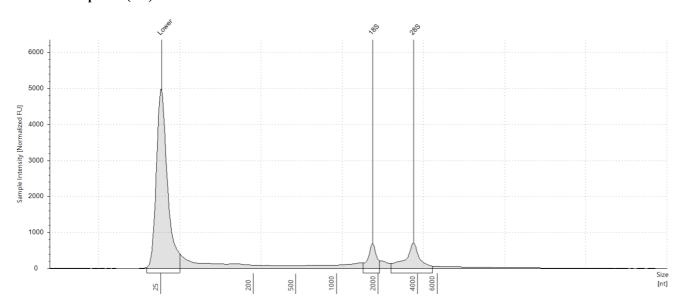


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
HI	8.4	1.7	22.2	1237 Mcap Soft (471)	<u> </u>	Sample concentration outside functional range for RINe and the assay

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
1786	3.58	-	5.90	36.50		18S
3610	6.23	-	5.08	63.50		28S

A2: 1237 Mcap Hard (472)

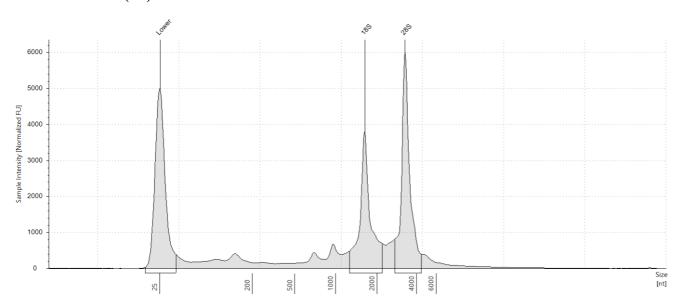


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	8.3	1.8	14.7	1237 Mcap Hard (472)	<u> </u>	Sample concentration outside functional range for RINe and the assay

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
1805	2.11	-	3.43	35.75		18S
3690	3.78	_	3.02	64.25		28S

B2: 1582 Pacuta Soft (473)

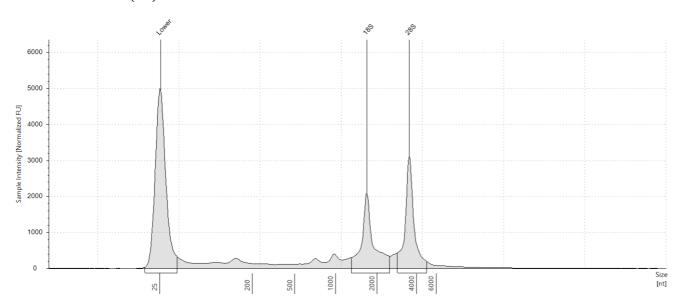


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B2	8.9	1.3	58.3	1582 Pacuta Soft (473)		

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
1623	16.1	-	29.1	44.06		18S
3238	20.4	-	18.5	55.94		28S

C2: 1582 Pacuta Hard (474)



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
C2	8.6	1.1	33.0	1582 Pacuta Hard (474)		

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
1678	9.40	-	16.5	46.67		18S
3495	10.7	-	9.04	53.33		28S