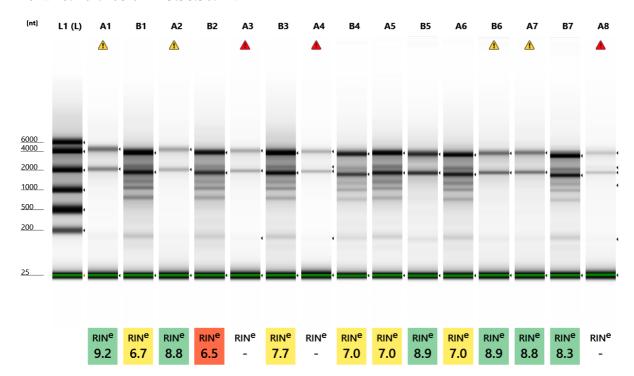
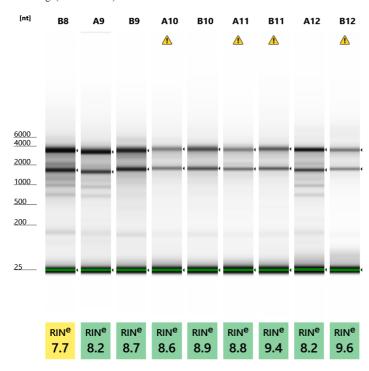
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Default image (Contrast 100%)



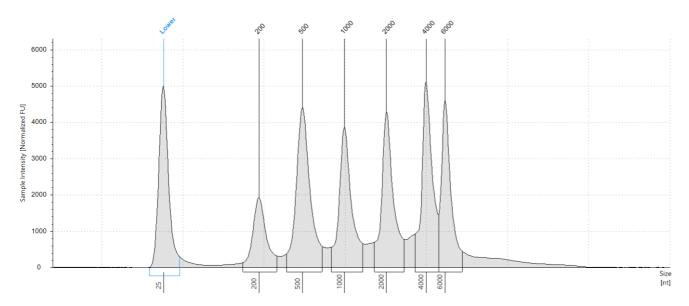
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### Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
L1	-	-	135	Ladder		Ladder
A1	9.2	1.4	17.6	2518 Mcap Soft (243)	<u>^</u>	Sample concentration outside functional range for RINe and the assay
B1	6.7	1.4	79.4	1468 Pacuta Soft (255)		

Sample concentration A2 11.1 2518 Mcap Hard (244)  $\triangle$ outside functional range for RINe and the assay B2 56.2 1468 Pacuta Hard (256) 1.3 Sample concentration 1289 Mcap Soft (245) A3 9.45 outside functional range for RINe and the assay 1709 Pacuta Soft (257) В3 1.5 67.3 Sample concentration A4 7.48 1289 Mcap Hard (246) outside functional range for RINe and the assay В4 7.0 1.4 49.4 1709 Pacuta Hard (258) 7.0 1.4 2999 Pacuta Soft (247) A5 64.1 В5 8.9 1.4 37.9 1277 Mcap Soft (259) 7.0 A6 1.3 61.8 2999 Pacuta Hard (248) Sample concentration 8.9 1.4 B6 22.8 1277 Mcap Hard (260) ⚠ outside functional range for RINe and the assay Sample concentration A7 8.8 1.5 20.4 1496 Mcap Soft (249) outside functional range for RINe and the assay 1329 Pacuta Soft (261) B7 8.3 1.5 52.9 Sample concentration 8.39 1496 Mcap Hard (250) A8 outside functional range for RINe and the assay B8 1.5 59.4 1329 Pacuta Hard (262) 8.2 1755 Pacuta Soft (251) A9 1.7 42.8 В9 8.7 1.2 43.0 1128 Mcap Soft (263) Sample concentration A10 8.6 1.2 19.9 1755 Pacuta Hard (252) ⚠ outside functional range for RINe and the assay B10 8.9 1.5 25.3 1128 Pacuta Hard (264) Sample concentration outside functional range A11 8.8 1.6 16.5 1246 Mcap Soft (253)  $\triangle$ for RINe and the assay Sample concentration B11 9.4 1.3 20.8 1588 Mcap Soft (265) outside functional range  $\triangle$ for RINe and the assay A12 8.2 1.5 29.7 1246 Mcap Hard (254) Sample concentration B12 9.6 1.7 16.8 1588 Mcap Hard (266)  $\triangle$ outside functional range for RINe and the assay

## L1: Ladder

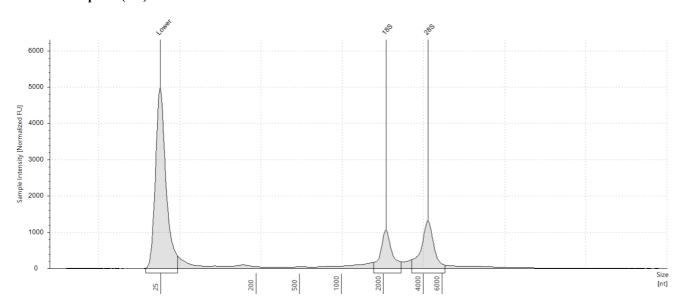


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
L1	-	-	135	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	10.6	-	156	9.07		
500	25.3	-	149	21.59		
1000	19.8	-	58.4	16.92		
2000	20.8	-	30.6	17.76		
4000	22.4	-	16.4	19.07		
6000	18.3	-	8.96	15.59		

# A1: 2518 Mcap Soft (243)

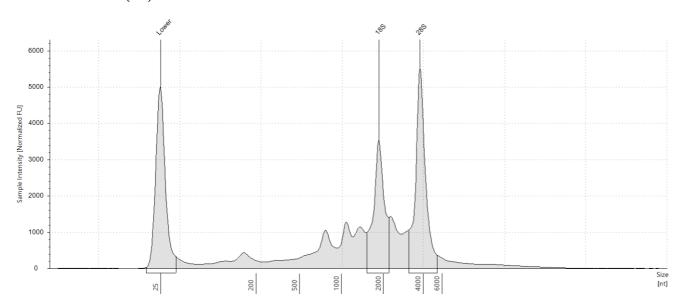


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	9.2	1.4	17.6	2518 Mcap Soft (243)		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
2096	4.50	-	6.32	41.48		18S
4463	6.35	-	4.19	58.52		28S

# B1: 1468 Pacuta Soft (255)

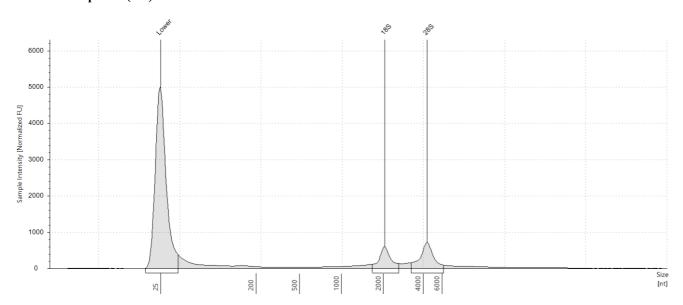


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	6.7	1.4	79.4	1468 Pacuta Soft (255)		

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	1865	16.1	-	25.5	41.23		18S
Ī	3798	23.0	-	17.8	58.77		28S

# A2: 2518 Mcap Hard (244)

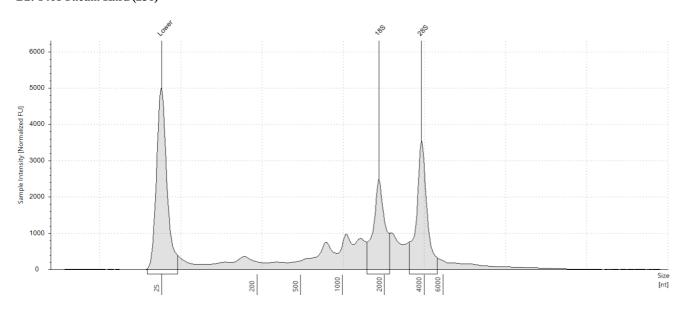


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	8.8	1.4	11.1	2518 Mcap Hard (244)	<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
I	25	40.0	40.0	4710	-		Lower Marker
I	2051	2.41	-	3.46	41.67		18S
1	4386	3.38	-	2.27	58.33		28S

# B2: 1468 Pacuta Hard (256)

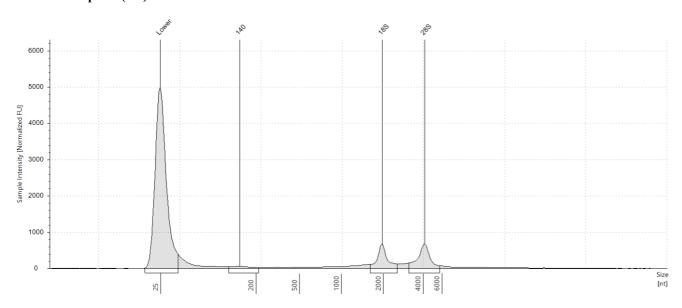


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B2	6.5	1.3	56.2	1468 Pacuta Hard (256)		

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	1828	11.1	-	17.9	43.62		18S
Ī	3846	14.4	-	11.0	56.38		28S

# A3: 1289 Mcap Soft (245)

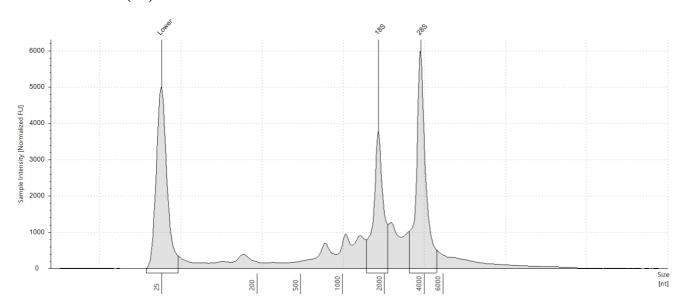


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A3	-	-	9.45	1289 Mcap Soft (245)	<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
140	0.359	-	7.52	6.53		
1966	2.30	-	3.45	41.90		18S
4153	2.84	-	2.01	51.57		28S

# B3: 1709 Pacuta Soft (257)

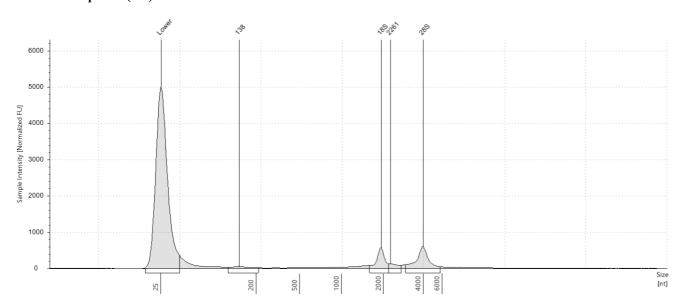


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B3	7.7	1.5	67.3	1709 Pacuta Soft (257)		

	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	1824	13.6	-	22.0	39.36		18S
Ī	3781	21.0	-	16.3	60.64		28S

# A4: 1289 Mcap Hard (246)

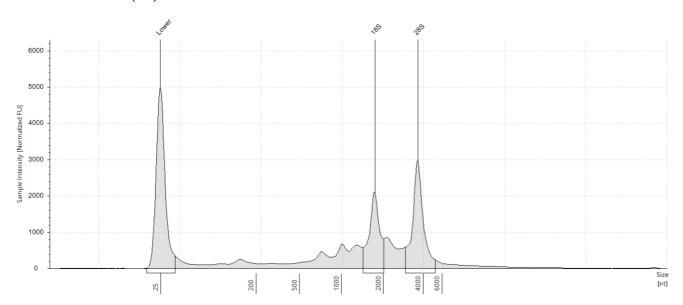


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A4	-	-	7.48	1289 Mcap Hard (246)	<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
138	0.311	-	6.66	6.77		
1925	1.50	-	2.29	32.57		18S
2261	0.410	-	0.534	8.93		
4005	2.38	-	1.75	51.74		28S

# B4: 1709 Pacuta Hard (258)

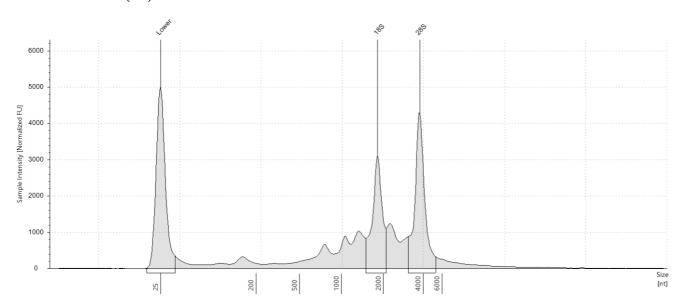


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B4	7.0	1.4	49.4	1709 Pacuta Hard (258)		

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	1744	9.86	-	16.6	41.01		18S
Ī	3673	14.2	-	11.4	58.99		28S

# A5: 2999 Pacuta Soft (247)

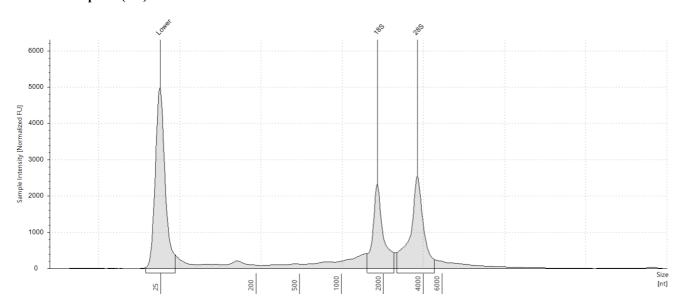


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A5	7.0	1.4	64.1	2999 Pacuta Soft (247)		

Ī	Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Γ	25	40.0	40.0	4710	-		Lower Marker
Γ	1824	13.4	-	21.6	42.27		18S
Γ	3781	18.3	-	14.2	57.73		28S

# B5: 1277 Mcap Soft (259)

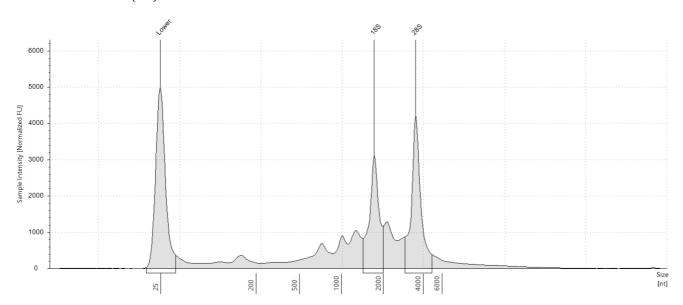


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B5	8.9	1.4	37.9	1277 Mcap Soft (259)		

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
1830	9.88	-	15.9	41.53		18S
3638	13.9	_	11.2	58.47		28S

# A6: 2999 Pacuta Hard (248)

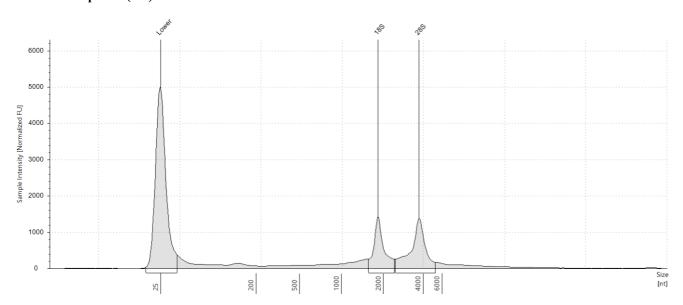


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A6	7.0	1.3	61.8	2999 Pacuta Hard (248)		

	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	1728	12.6	-	21.4	43.57		18S
Ī	3530	16.3	-	13.6	56.43		28S

# **B6: 1277 Mcap Hard (260)**

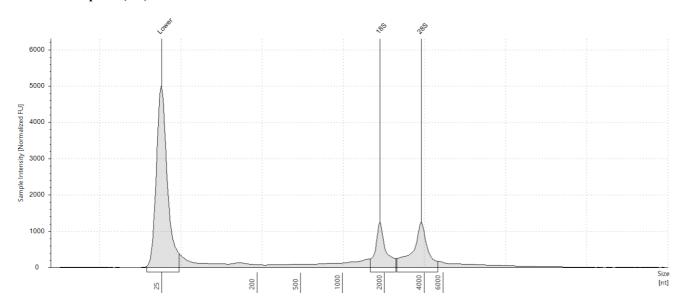


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
В6	8.9	1.4	22.8	1277 Mcap Hard (260)	<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
1839	5.27	-	8.42	41.79		18S
3754	7.34	-	5.75	58.21		28S

# A7: 1496 Mcap Soft (249)

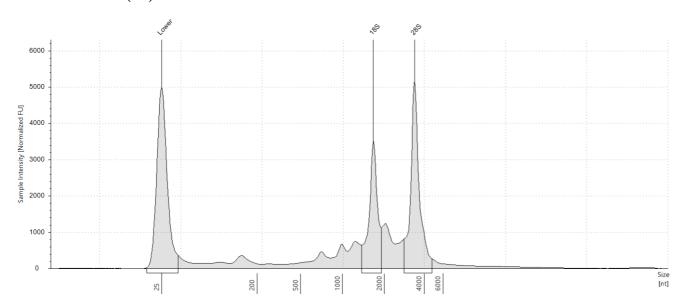


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A7	8.8	1.5	20.4	1496 Mcap Soft (249)	<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
1859	4.49	-	7.11	40.61		18S
3819	6.57	-	5.06	59.39		28S

# B7: 1329 Pacuta Soft (261)

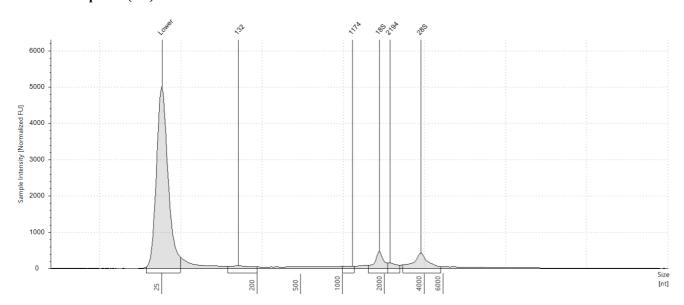


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
В7	8.3	1.5	52.9	1329 Pacuta Soft (261)		

	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	1667	11.4	-	20.2	39.91		18S
Ī	3405	17.2	-	14.9	60.09		28S

# A8: 1496 Mcap Hard (250)

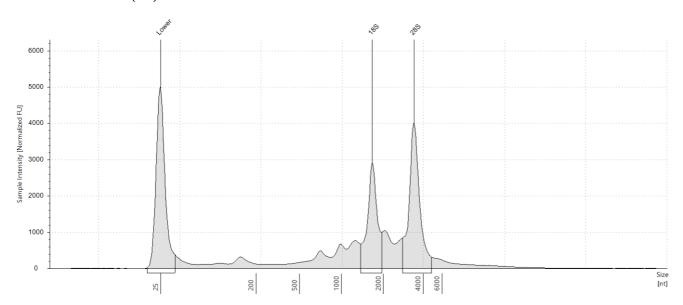


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A8	-	-	8.39	1496 Mcap Hard (250)	<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
132	0.506	-	11.3	10.97		
1174	0.212	-	0.531	4.59		
1833	1.34	-	2.14	28.94		18S
2194	0.473	-	0.634	10.24		
3779	2.09	-	1.63	45.26		28S

# B8: 1329 Pacuta Hard (262)

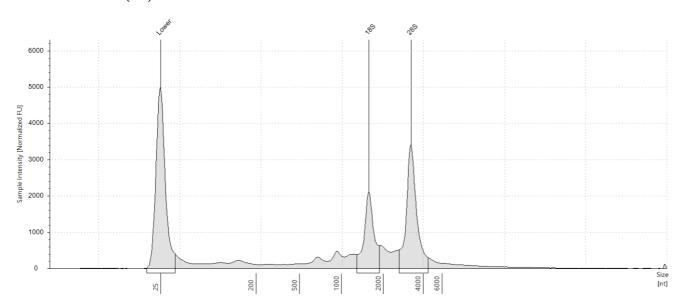


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B8	7.7	1.5	59.4	1329 Pacuta Hard (262)		

	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	1672	12.7	-	22.4	40.39		18S
Ī	3434	18.8	-	16.1	59.61		28S

# A9: 1755 Pacuta Soft (251)

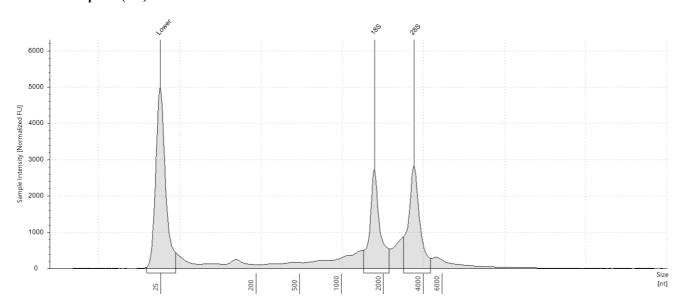


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A9	8.2	1.7	42.8	1755 Pacuta Soft (251)		

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	1579	8.57	-	16.0	36.74		18S
Ī	3261	14.8	_	13.3	63,26		28S

# B9: 1128 Mcap Soft (263)

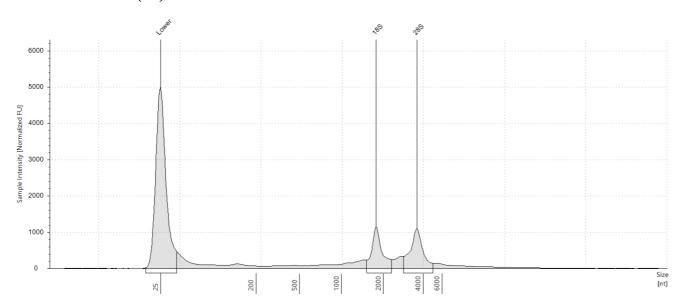


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
В9	8.7	1.2	43.0	1128 Mcap Soft (263)		

	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	1732	11.0	-	18.7	46.04		18S
Ī	3422	12.9	-	11.1	53.96		28S

# A10: 1755 Pacuta Hard (252)

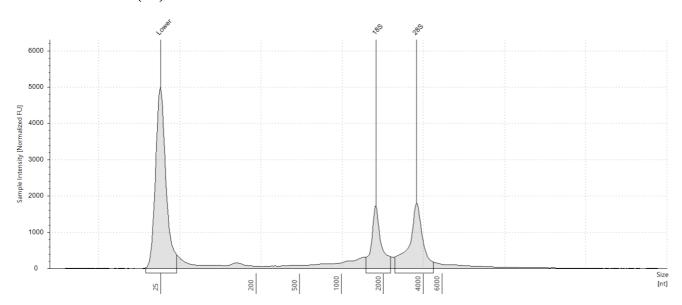


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A10	8.6	1.2	19.9	1755 Pacuta Hard (252)	<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
1782	4.39	-	7.25	45.89		18S
3628	5.18	-	4.20	54.11		28S

# B10: 1128 Pacuta Hard (264)

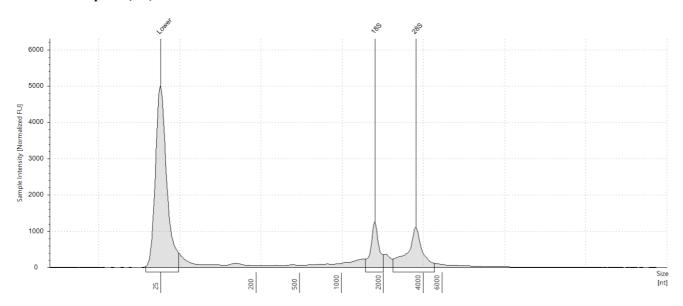


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B10	8.9	1.5	25.3	1128 Pacuta Hard (264)		

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
1775	6.25	-	10.4	40.40		18S
3576	9.22	-	7.58	59.60		28S

# A11: 1246 Mcap Soft (253)

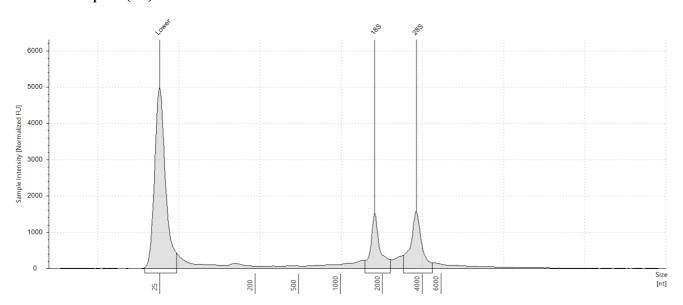


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A11	8.8	1.6	16.5	1246 Mcap Soft (253)	<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
1741	3.50	-	5.92	38.26		18S
3527	5.65	-	4.71	61.74		28S

# B11: 1588 Mcap Soft (265)

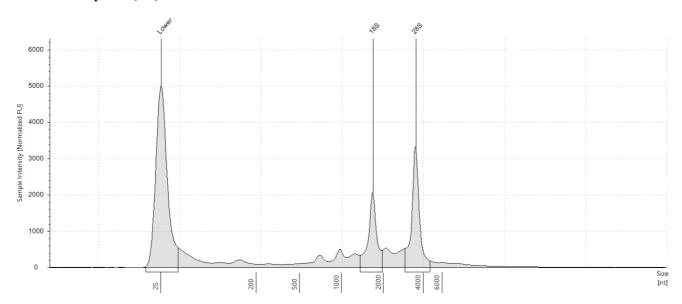


### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B11	9.4	1.3	20.8	1588 Mcap Soft (265)	<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
1764	4.92	-	8.19	43.92		18S
3639	6.28	-	5.07	56.08		28S

# A12: 1246 Mcap Hard (254)

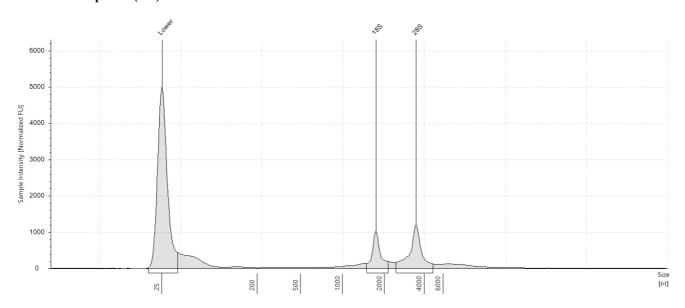


### Sample Table

ĺ	Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
	A12	8.2	1.5	29.7	1246 Mcap Hard (254)		

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
1673	5.90	-	10.4	40.04		18S
3512	8.83	-	7.39	59.96		28S

# B12: 1588 Mcap Hard (266)



### Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
B12	9.6	1.7	16.8	1588 Mcap Hard (266)	<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
1733	3.29	-	5.59	37.33		18S
3486	5.53	-	4.66	62.67		28S