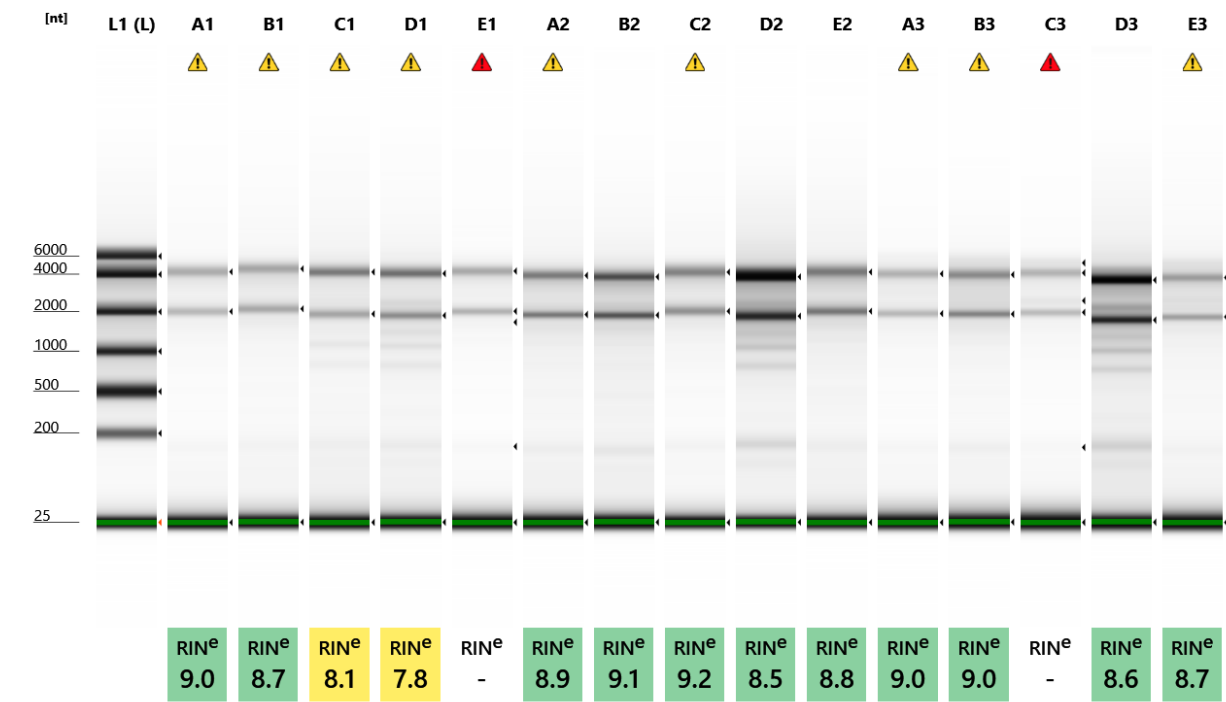
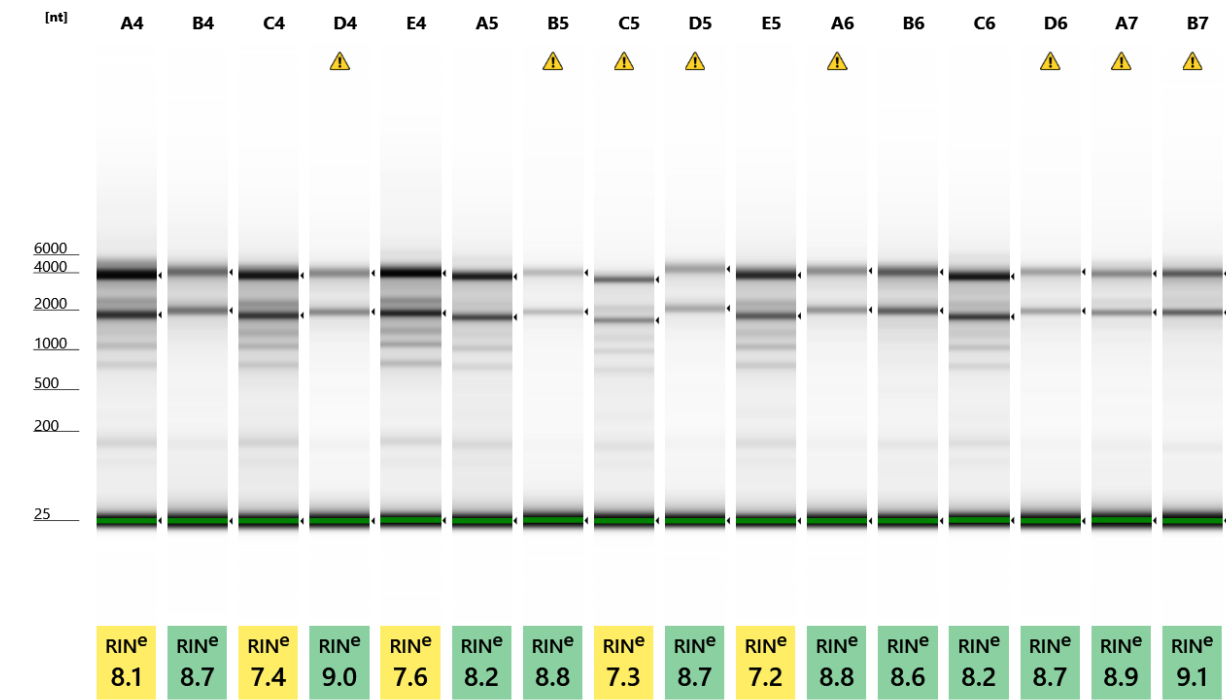


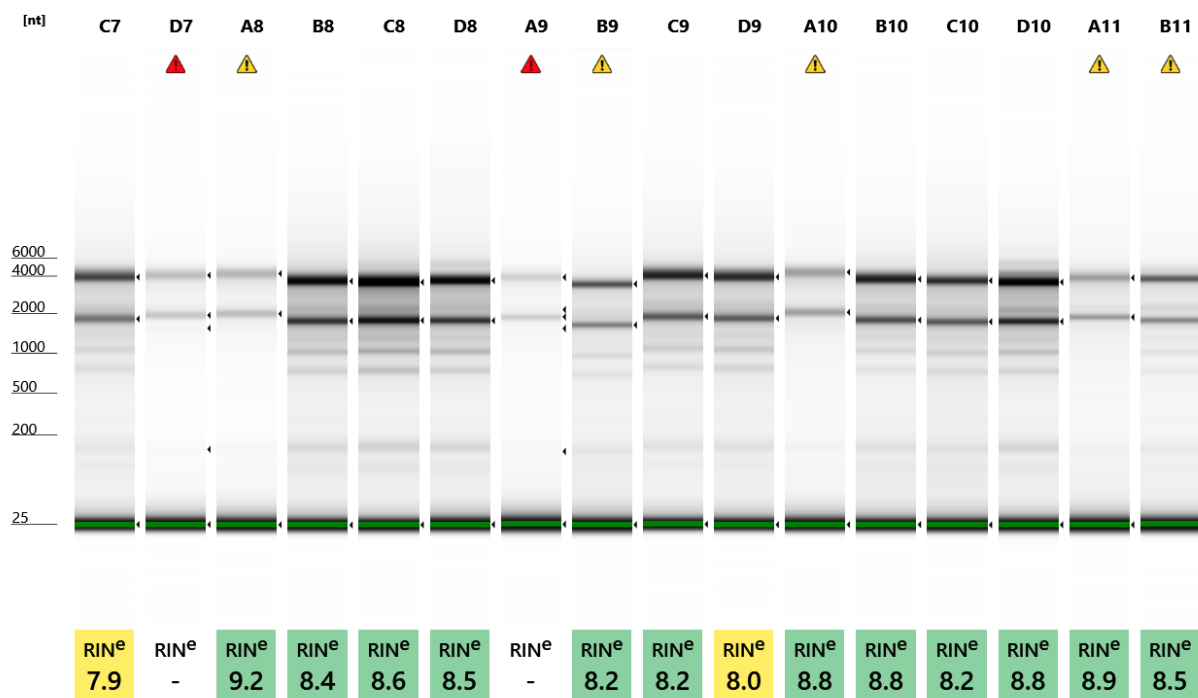
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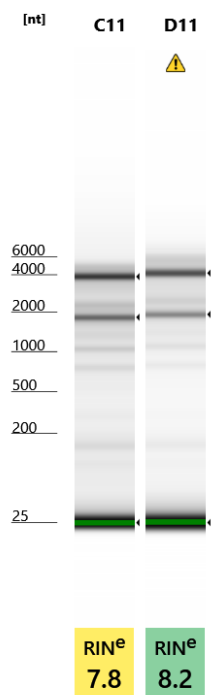
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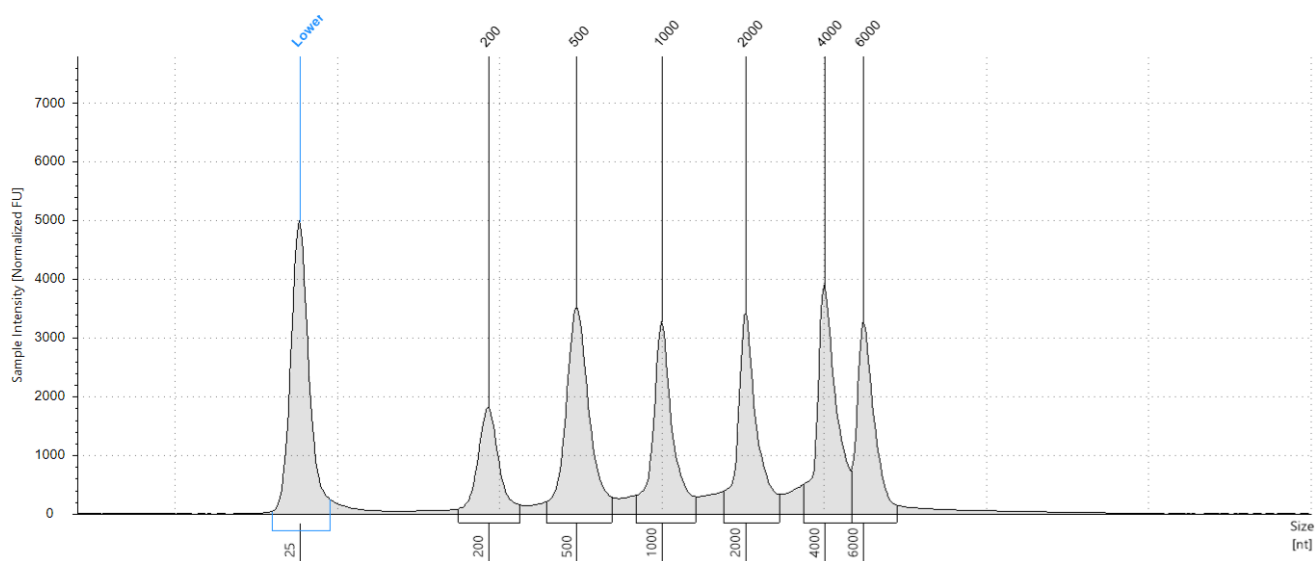
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## Sample Info

Well	RIN <sup>e</sup>	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
L1	-	-	96.1	Ladder		Ladder
A1	9.0	1.5	12.5	Mcap 1269 (290)	⚠	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
B1	8.7	1.2	15.9	Mcap 2875 (302)	⚠	Sample concentration outside functional range for RIN <sup>e</sup> and the assay

C1	8.1	1.6	20.4	Pacuta 1090 (314)	⚠	Sample concentration outside functional range for RINe and the assay
D1	7.8	1.4	22.3	Pacuta 1047 (326)	⚠	Sample concentration outside functional range for RINe and the assay
E1	-	-	9.10	Mcap 1250 (338)	⚠	Sample concentration outside functional range for RINe and the assay
A2	8.9	1.3	20.6	Mcap 1826 (291)	⚠	Sample concentration outside functional range for RINe and the assay
B2	9.1	1.3	27.6	Mcap 2860 (303)		
C2	9.2	1.4	19.5	Mcap 1323 (315)	⚠	Sample concentration outside functional range for RINe and the assay
D2	8.5	1.7	61.4	Pacuta 1595 (327)		
E2	8.8	1.4	26.2	Mcap 1278 (339)		
A3	9.0	1.3	10.7	Mcap 1826 (292)	⚠	Sample concentration outside functional range for RINe and the assay
B3	9.0	1.3	17.8	Mcap 2860 (304)	⚠	Sample concentration outside functional range for RINe and the assay
C3	-	-	9.30	Mcap 1323 (316)	⚠	Sample concentration outside functional range for RINe and the assay
D3	8.6	1.7	50.5	Pacuta 1595 (328)		
E3	8.7	1.5	15.2	Mcap 1278 (340)	⚠	Sample concentration outside functional range for RINe and the assay
A4	8.1	1.6	57.8	Pacuta 1728 (293)		
B4	8.7	1.3	26.1	Mcap 1126 (305)		
C4	7.4	1.5	49.5	Pacuta 1487 (317)		
D4	9.0	1.1	16.8	Mcap 1499 (329)	⚠	Sample concentration outside functional range for RINe and the assay
E4	7.6	1.6	54.7	Pacuta 1050 (341)		
A5	8.2	1.5	37.6	Pacuta 1728 (294)		
B5	8.8	1.3	10.4	Mcap 1126 (306)	⚠	Sample concentration outside functional range for RINe and the assay
C5	7.3	1.4	22.9	Pacuta 1487 (318)	⚠	Sample concentration outside functional range for RINe and the assay
D5	8.7	1.3	15.2	Mcap 1499 (330)	⚠	Sample concentration outside functional range for RINe and the assay
E5	7.2	1.7	43.1	Pacuta 1050 (342)		
A6	8.8	1.3	17.8	Mcap 1544 (295)	⚠	Sample concentration outside functional range for RINe and the assay
B6	8.6	1.2	29.1	Mcap 2204 (307)		
C6	8.2	1.5	40.0	Pacuta 2878 (319)		
D6	8.7	1.3	13.6	Mcap 2068 (331)	⚠	Sample concentration outside functional range for RINe and the assay
A7	8.9	1.4	16.8	Mcap 1544 (296)	⚠	Sample concentration outside functional range for RINe and the assay
B7	9.1	1.8	22.6	Mcap 2204 (308)	⚠	Sample concentration outside functional range for RINe and the assay
C7	7.9	1.3	32.7	Pacuta 2878 (320)		
D7	-	-	8.50	Mcap 2068 (332)	⚠	Sample concentration outside functional range for RINe and the assay
A8	9.2	1.4	10.2	Mcap 1223 (297)	⚠	Sample concentration outside functional range for RINe and the assay
B8	8.4	1.7	47.5	Pacuta 1744 (309)		
C8	8.6	1.8	64.2	Pacuta 2414 (321)		
D8	8.5	1.7	44.3	Pacuta 2413 (333)		
A9	-	-	6.98	Mcap 1223 (298)	⚠	Sample concentration outside functional range for RINe and the assay
B9	8.2	1.2	21.9	Pacuta 1744 (310)	⚠	Sample concentration outside functional range for RINe and the assay

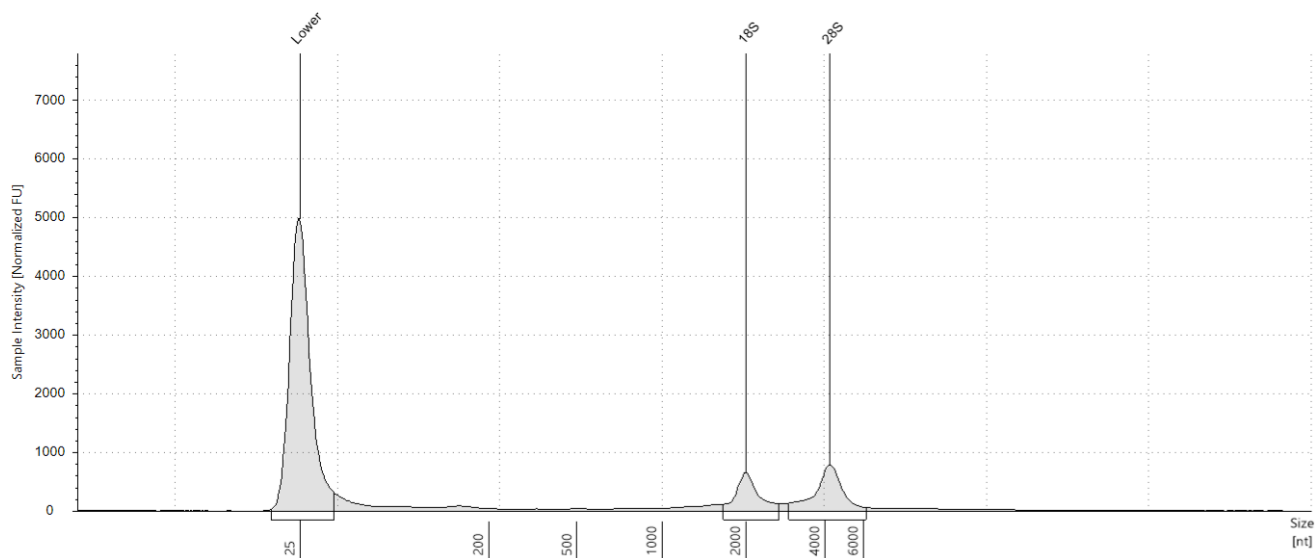
C9	8.2	1.8	39.4	Pacuta 2414 (322)		
D9	8.0	1.7	37.7	Pacuta 2413 (334)		
A10	8.8	1.3	15.1	Mcap 1611 (299)	⚠	Sample concentration outside functional range for RINe and the assay
B10	8.8	1.7	36.2	Pacuta 1427 (311)		
C10	8.2	1.5	35.4	Pacuta 2409 (323)		
D10	8.8	2.0	47.1	Pacuta 1138 (335)		
A11	8.9	1.7	14.8	Mcap 1611 (300)	⚠	Sample concentration outside functional range for RINe and the assay
B11	8.5	1.7	19.3	Pacuta 1427 (312)	⚠	Sample concentration outside functional range for RINe and the assay
C11	7.8	1.3	32.7	Pacuta 2409 (324)		
D11	8.2	1.7	20.7	Pacuta 1138 (336)	⚠	Sample concentration 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	-	-	96.1	Ladder		Ladder

**Peak Table**

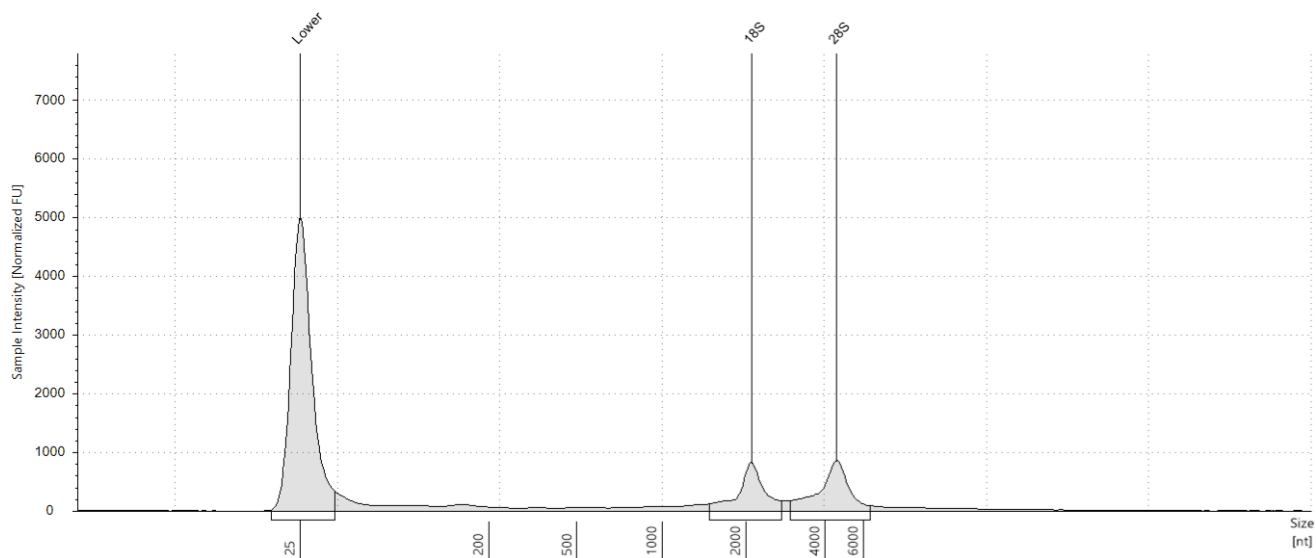
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	8.86	-	130	10.25		
500	18.8	-	110	21.71		
1000	14.4	-	42.4	16.66		
2000	14.5	-	21.3	16.79		
4000	16.9	-	12.4	19.53		
6000	13.0	-	6.38	15.06		

**A1: Mcap 1269 (290)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	9.0	1.5	12.5	Mcap 1269 (290)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

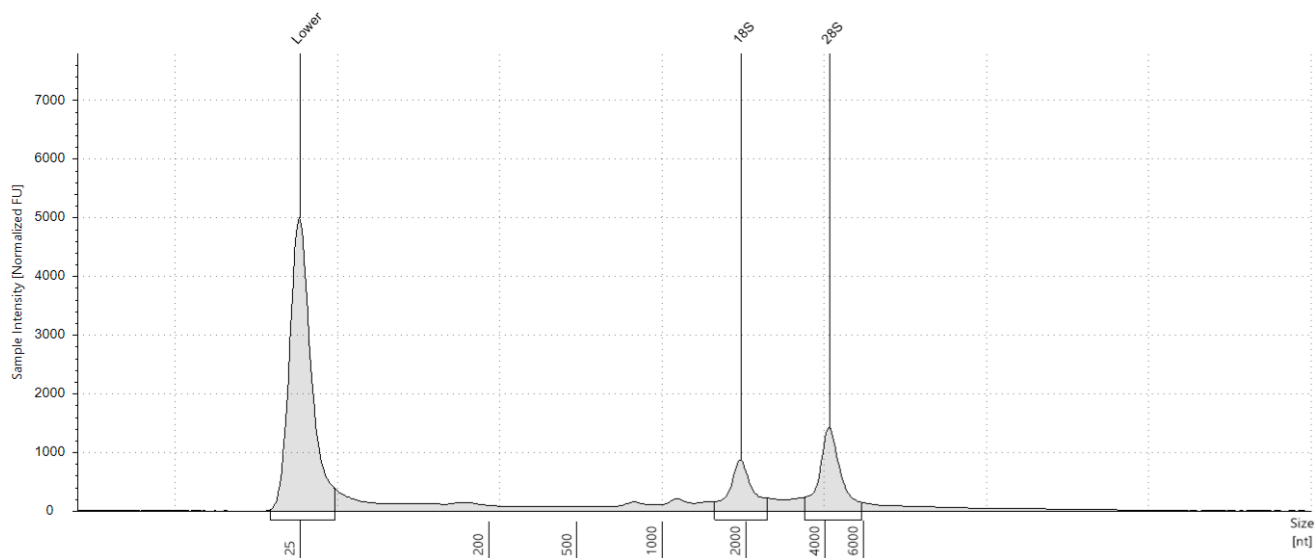
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2020	2.87	-	4.18	40.48		18S
4265	4.22	-	2.91	59.52		28S

**B1: Mcap 2875 (302)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.7	1.2	15.9	Mcap 2875 (302)	⚠	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
2109	4.18	-	5.83	45.55		18S
4525	5.00	-	3.25	54.45		28S

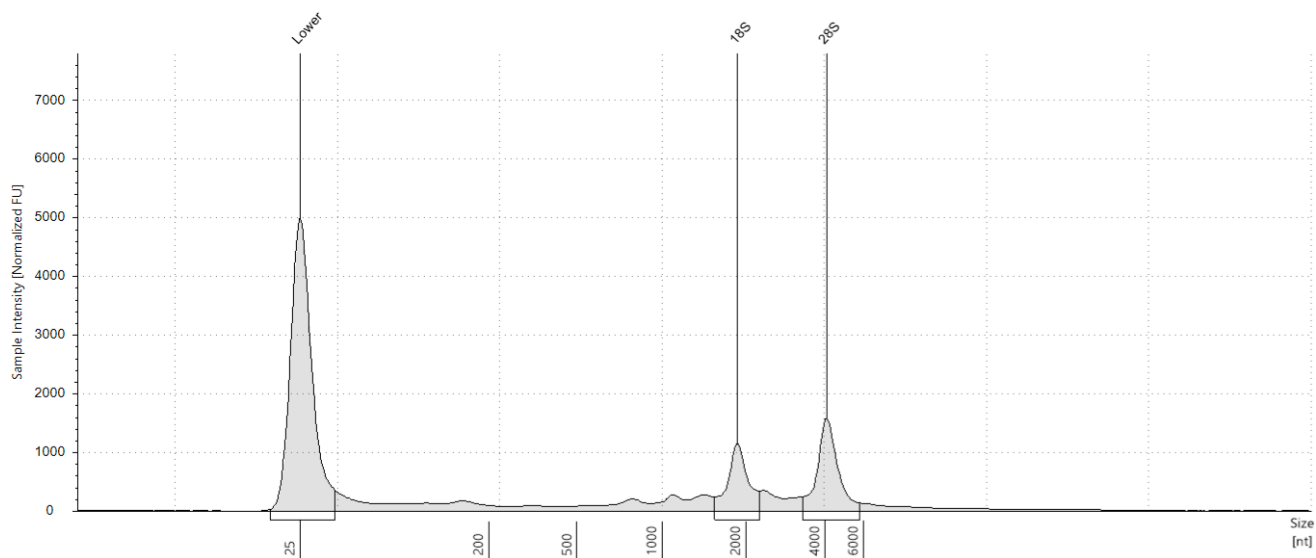
**C1: Pacuta 1090 (314)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.1	1.6	20.4	Pacuta 1090 (314)	⚠	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
1932	3.66	-	5.58	38.86		18S
4238	5.77	-	4.00	61.14		28S

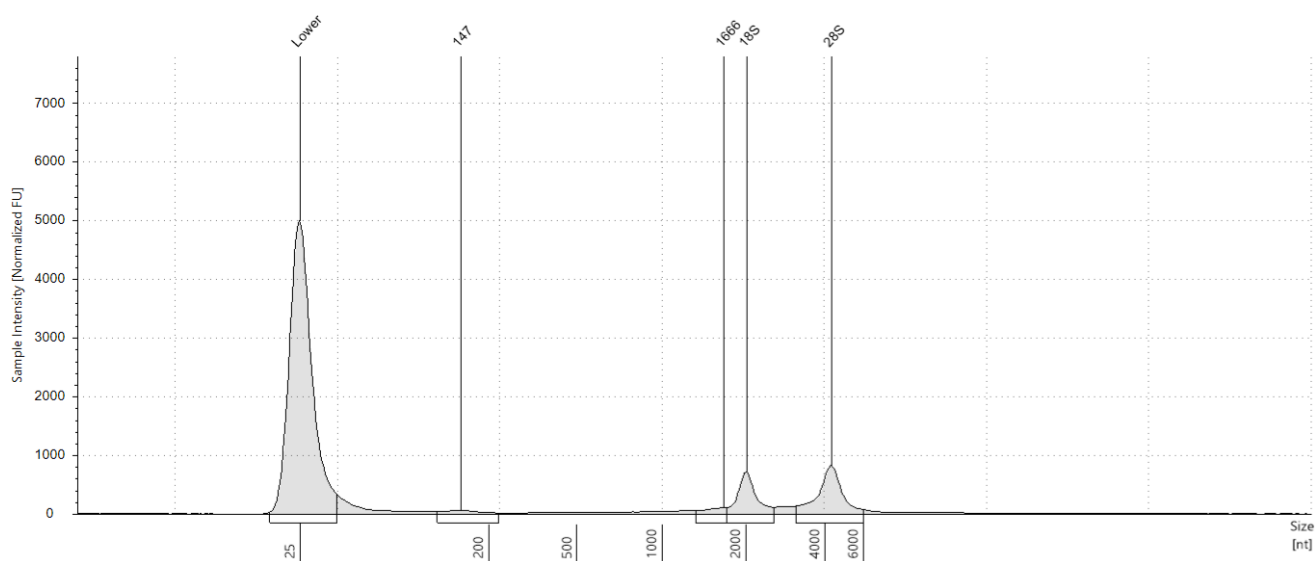


**D1: Pacuta 1047 (326)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	7.8	1.4	22.3	Pacuta 1047 (326)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

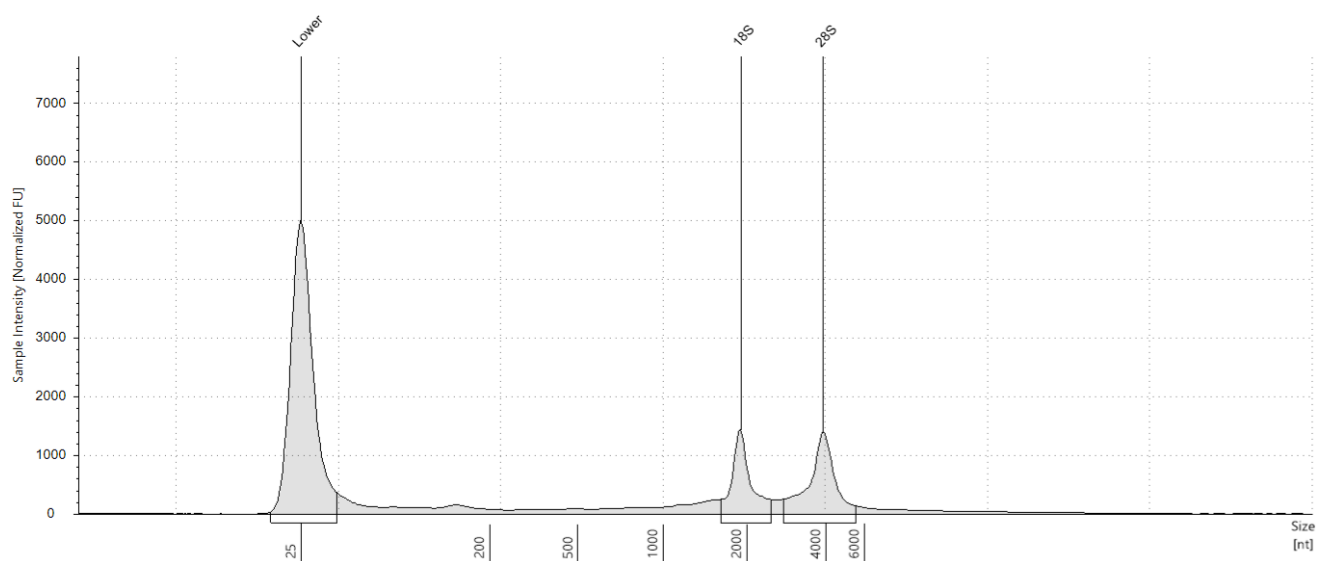
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1874	4.39	-	6.89	41.20		18S
4083	6.26	-	4.51	58.80		28S

**E1: Mcap 1250 (338)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	-	-	9.10	Mcap 1250 (338)	▲	Sample concentration outside functional range for RINe and the assay

**Peak Table**

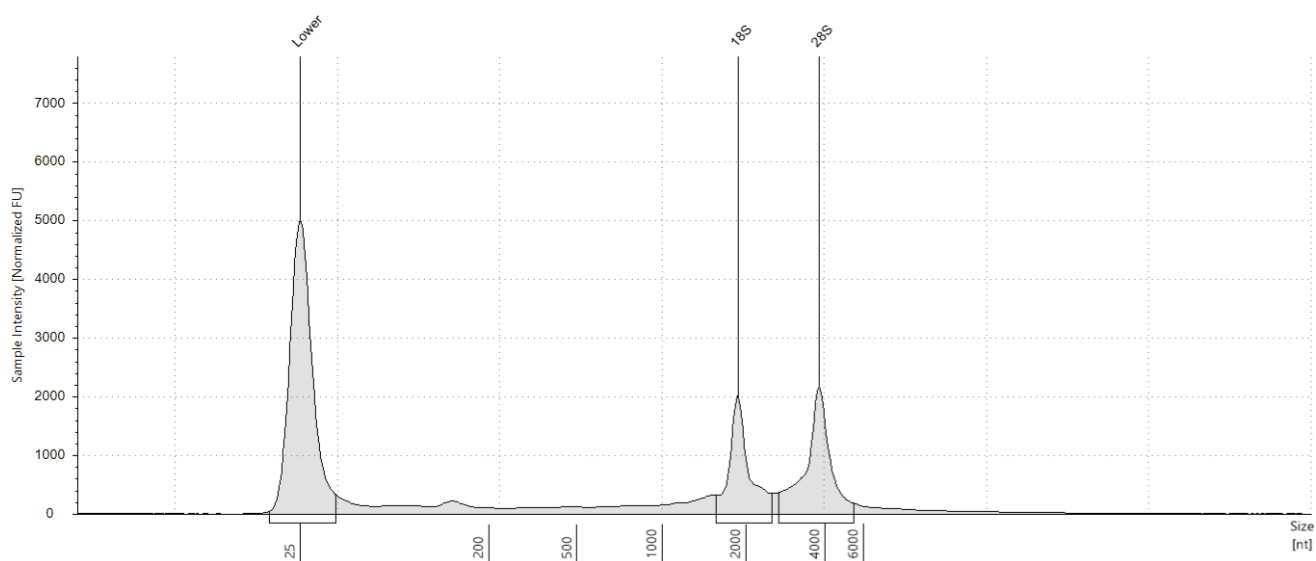
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
147	0.321	-	6.42	4.94		
1666	0.383	-	0.677	5.90		
2020	2.31	-	3.37	35.62		18S
4306	3.48	-	2.37	53.53		28S

**A2: Mcap 1826 (291)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	8.9	1.3	20.6	Mcap 1826 (291)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

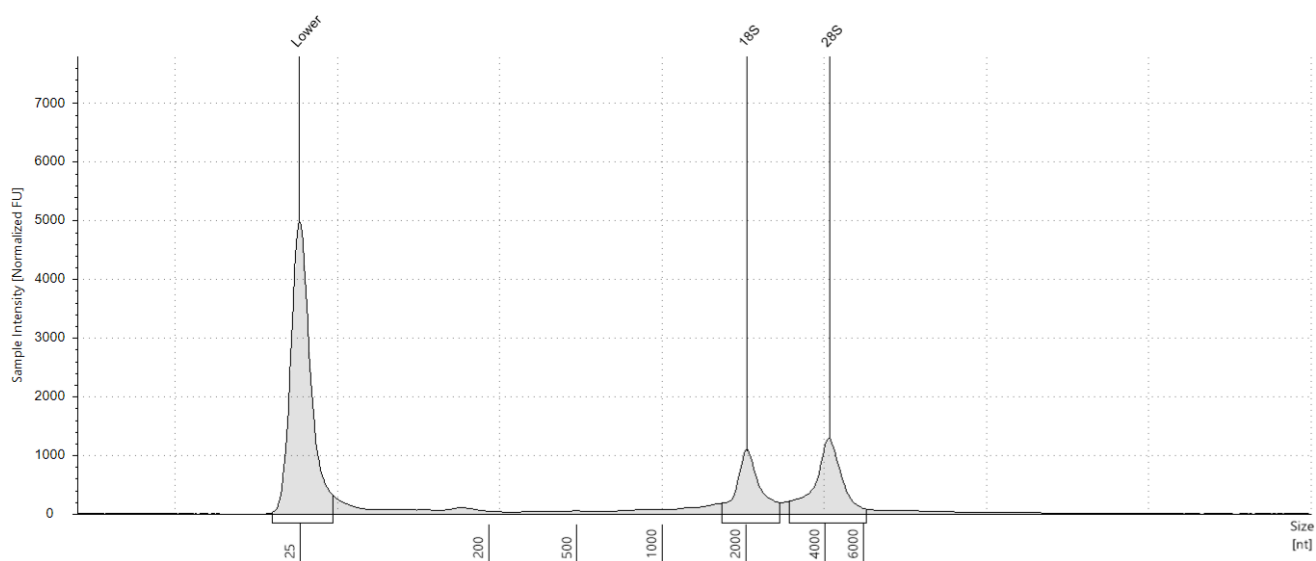
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1913	4.75	-	7.30	42.67		18S
3938	6.38	-	4.76	57.33		28S

**B2: Mcap 2860 (303)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	9.1	1.3	27.6	Mcap 2860 (303)		

**Peak Table**

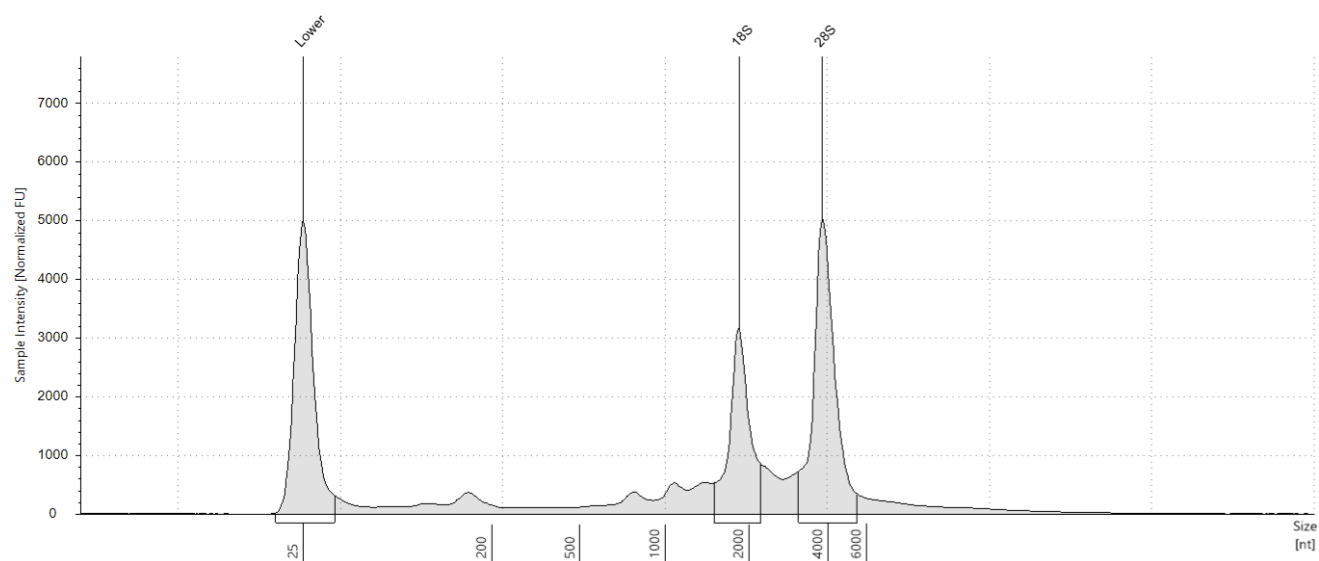
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1882	7.04	-	11.0	42.72		18S
3813	9.44	-	7.28	57.28		28S

**C2: Mcap 1323 (315)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	9.2	1.4	19.5	Mcap 1323 (315)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

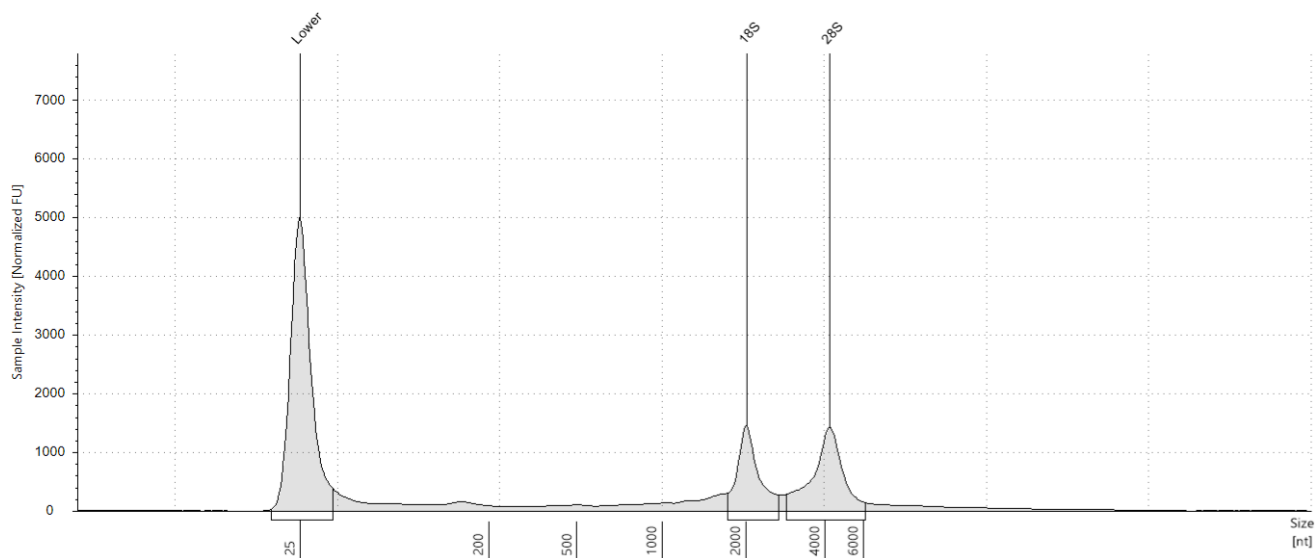
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2032	5.22	-	7.56	41.66		18S
4240	7.32	-	5.07	58.34		28S

**D2: Pacuta 1595 (327)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D2	8.5	1.7	61.4	Pacuta 1595 (327)		

**Peak Table**

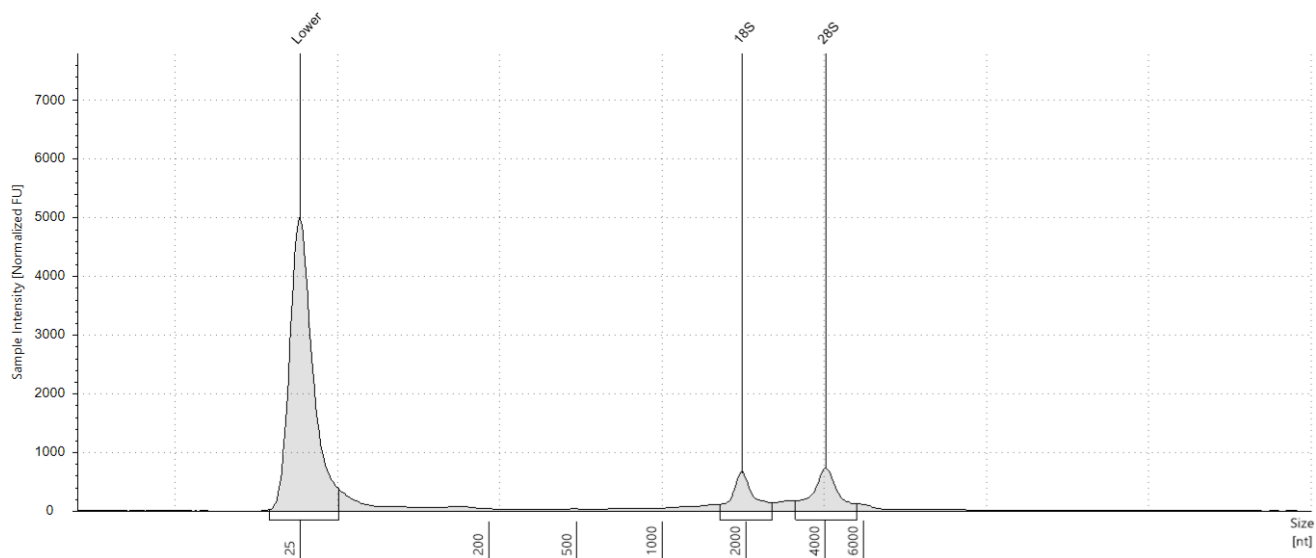
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1856	13.6	-	21.5	36.92		18S
3829	23.2	-	17.8	63.08		28S

**E2: Mcap 1278 (339)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E2	8.8	1.4	26.2	Mcap 1278 (339)		

**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
2028	6.22	-	9.02	42.04		18S
4238	8.57	-	5.95	57.96		28S

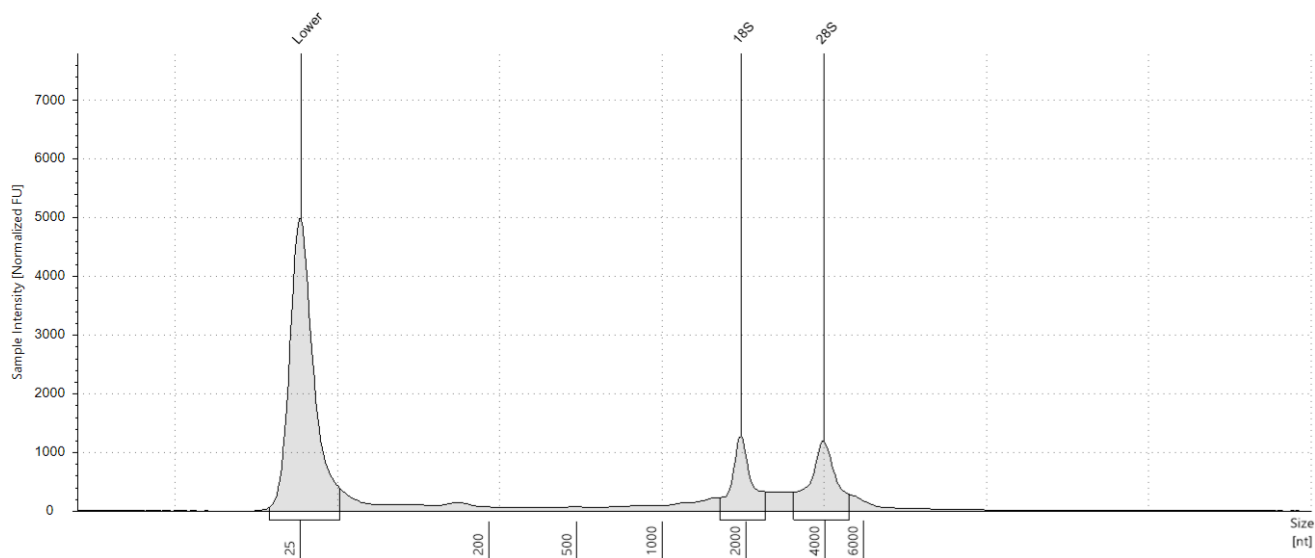
**A3: Mcap 1826 (292)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A3	9.0	1.3	10.7	Mcap 1826 (292)	⚠	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
1943	2.42	-	3.66	42.99		18S
4068	3.21	-	2.32	57.01		28S

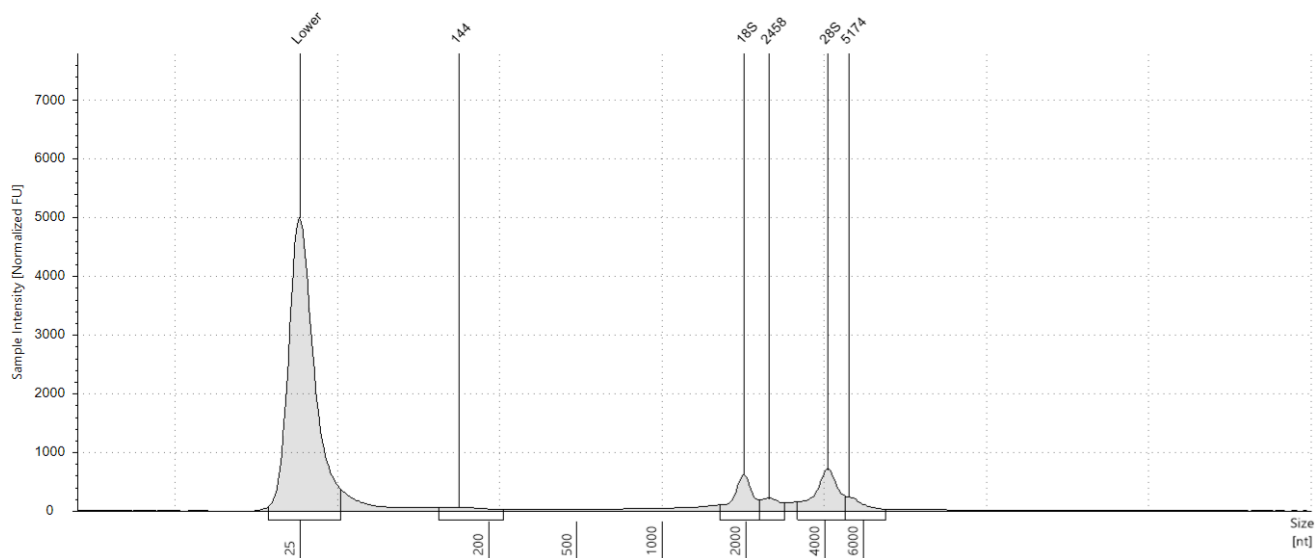


**B3: Mcap 2860 (304)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B3	9.0	1.3	17.8	Mcap 2860 (304)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

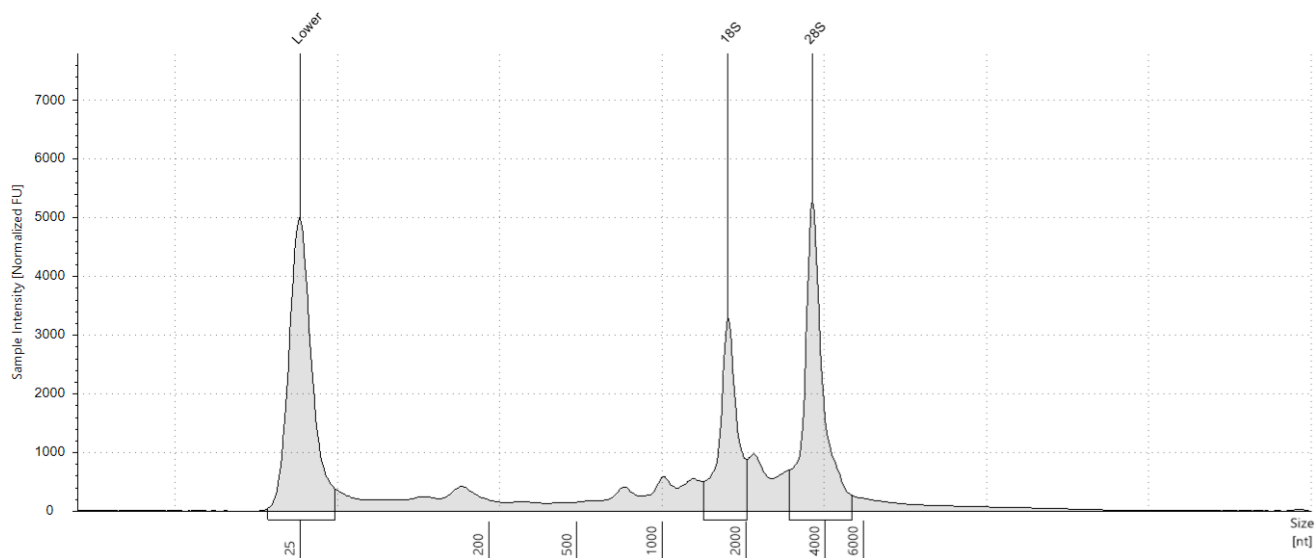
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1917	4.11	-	6.30	44.20		18S
3969	5.19	-	3.84	55.80		28S

**C3: Mcap 1323 (316)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C3	-	-	9.30	Mcap 1323 (316)	▲	Sample concentration outside functional range for RINe and the assay

**Peak Table**

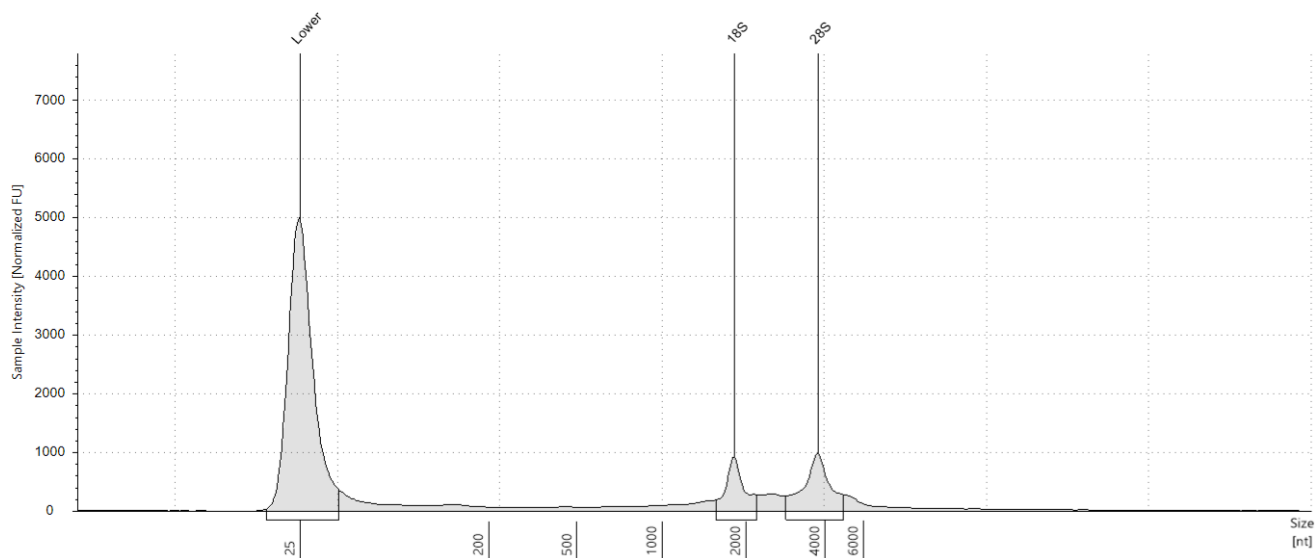
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
144	0.425	-	8.68	6.91		
1981	1.75	-	2.60	28.51		18S
2458	0.673	-	0.805	10.94		
4138	2.60	-	1.85	42.29		28S
5174	0.697	-	0.396	11.34		

**D3: Pacuta 1595 (328)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D3	8.6	1.7	50.5	Pacuta 1595 (328)		

**Peak Table**

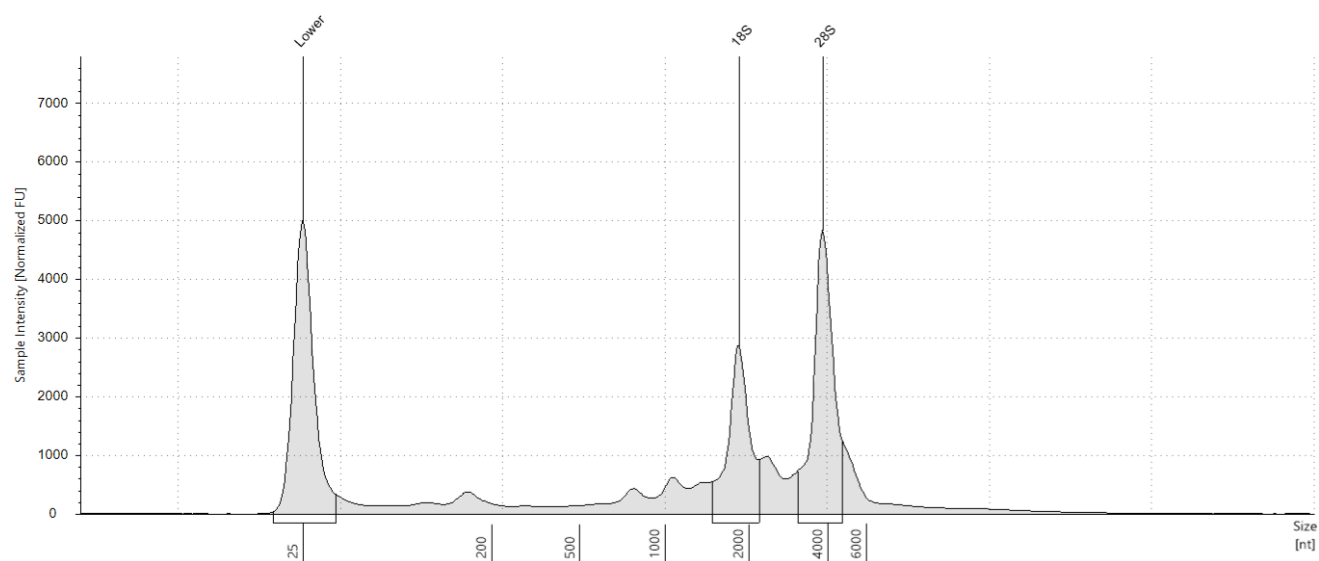
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1728	10.2	-	17.4	36.75		18S
3598	17.5	-	14.3	63.25		28S

**E3: Mcap 1278 (340)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E3	8.7	1.5	15.2	Mcap 1278 (340)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

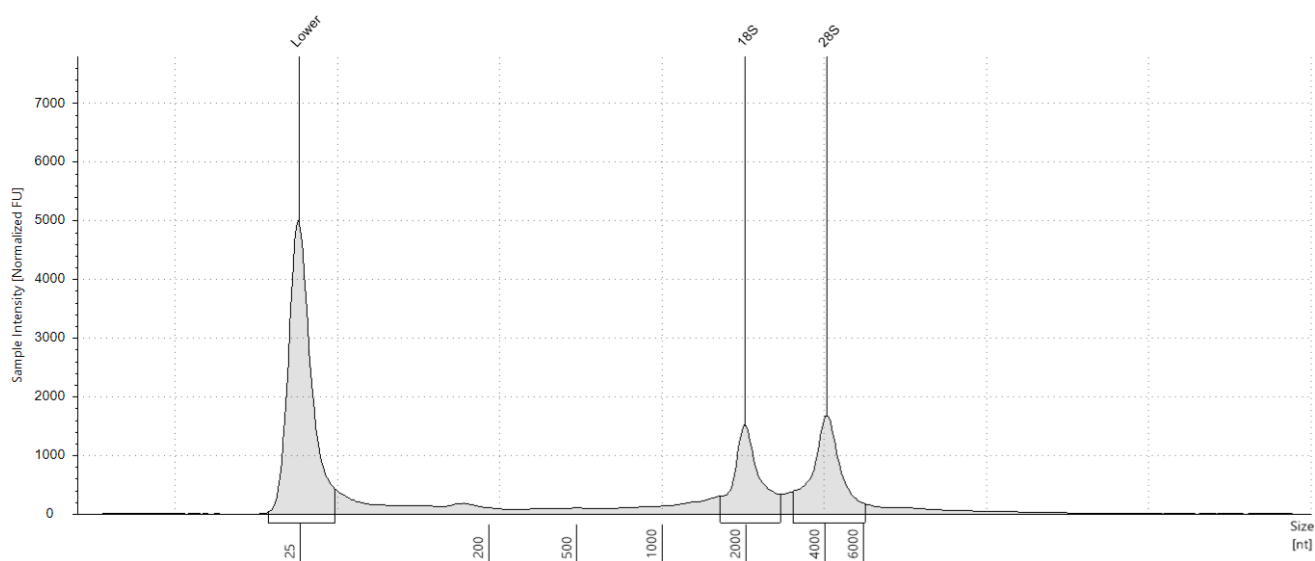
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1831	2.71	-	4.36	39.58		18S
3776	4.14	-	3.23	60.42		28S

**A4: Pacuta 1728 (293)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A4	8.1	1.6	57.8	Pacuta 1728 (293)		

**Peak Table**

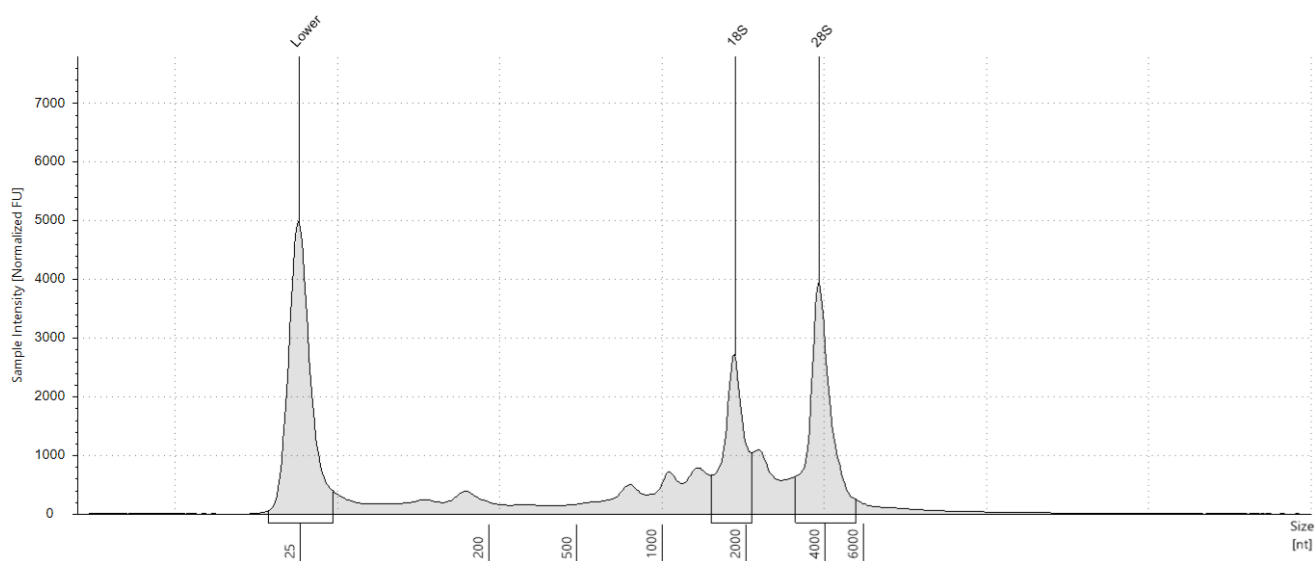
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1851	11.9	-	19.0	38.61		18S
3828	19.0	-	14.6	61.39		28S

**B4: Mcap 1126 (305)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B4	8.7	1.3	26.1	Mcap 1126 (305)		

**Peak Table**

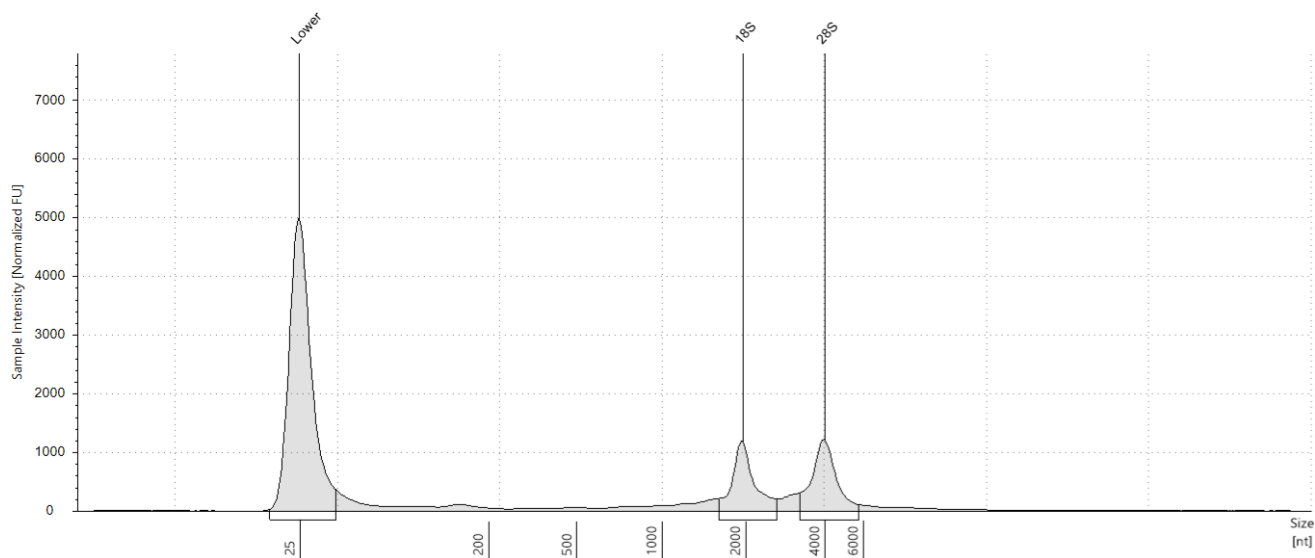
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2007	6.64	-	9.74	44.05		18S
4111	8.44	-	6.04	55.95		28S

**C4: Pacuta 1487 (317)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C4	7.4	1.5	49.5	Pacuta 1487 (317)		

**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
1844	9.88	-	15.8	39.65		18S
3844	15.0	-	11.5	60.35		28S

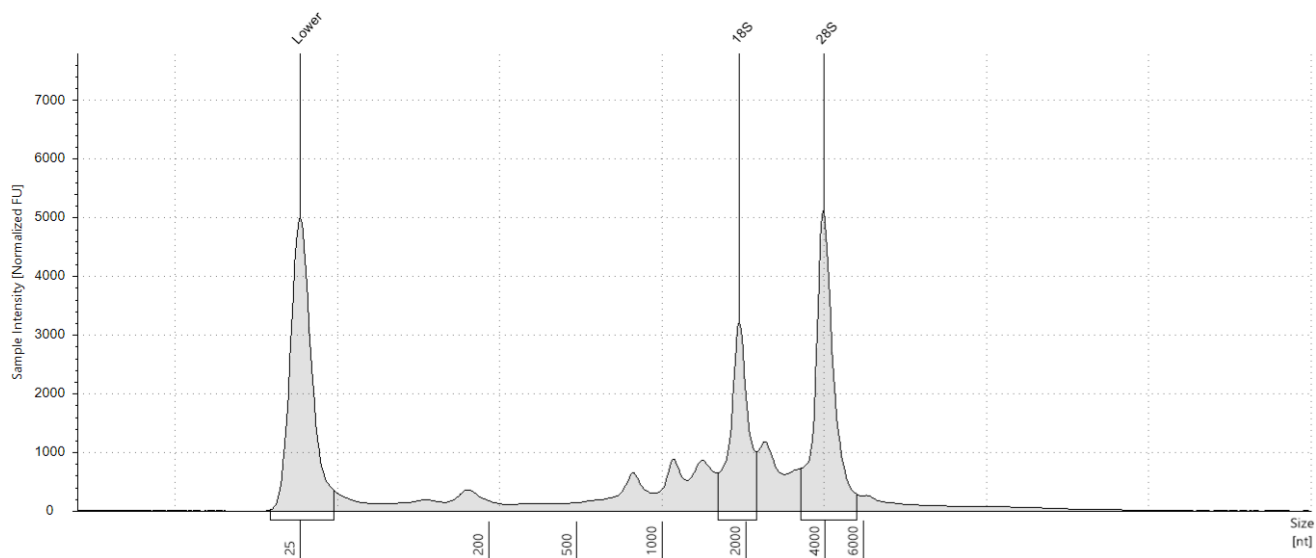
**D4: Mcap 1499 (329)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D4	9.0	1.1	16.8	Mcap 1499 (329)	⚠	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
1958	4.64	-	6.97	46.70		18S
4006	5.30	-	3.89	53.30		28S

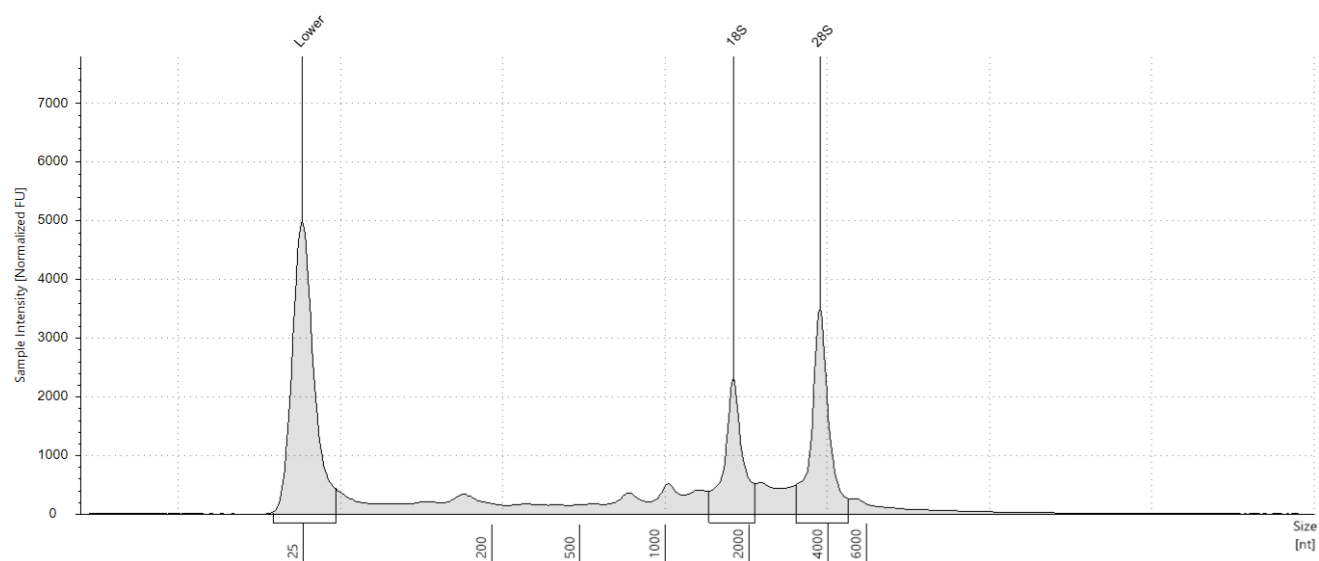


**E4: Pacuta 1050 (341)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E4	7.6	1.6	54.7	Pacuta 1050 (341)		

**Peak Table**

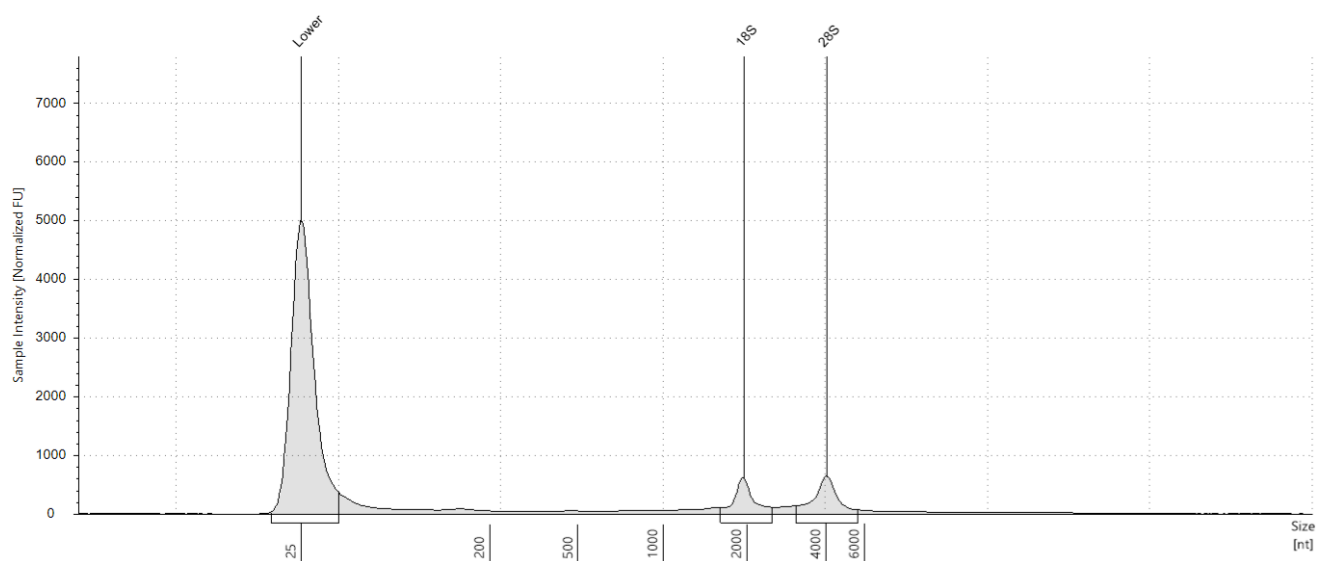
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1903	10.8	-	16.6	37.82		18S
3983	17.7	-	13.1	62.18		28S

**A5: Pacuta 1728 (294)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A5	8.2	1.5	37.6	Pacuta 1728 (294)		

**Peak Table**

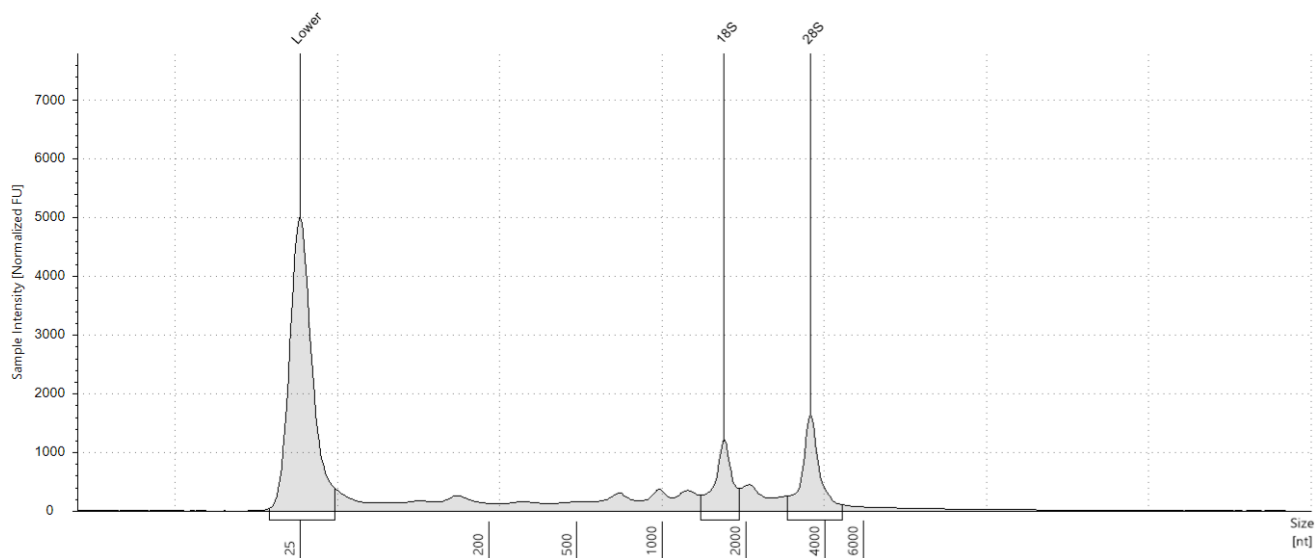
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1778	7.61	-	12.6	40.26		18S
3745	11.3	-	8.87	59.74		28S

**B5: Mcap 1126 (306)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B5	8.8	1.3	10.4	Mcap 1126 (306)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

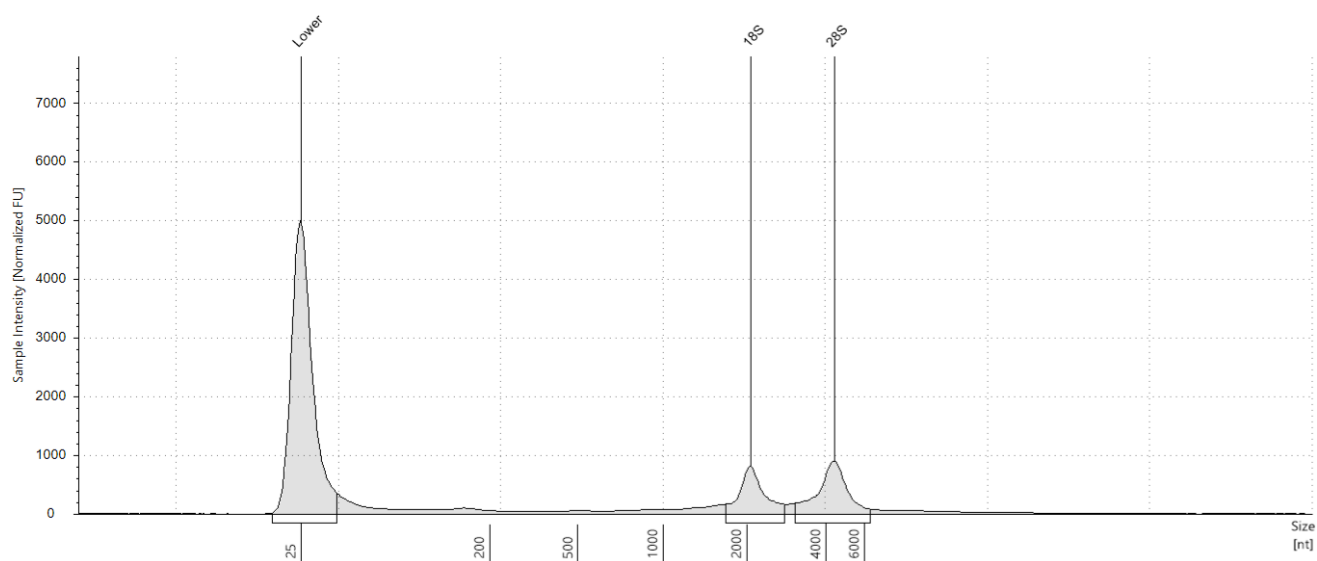
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1958	2.00	-	3.00	43.67		18S
4047	2.58	-	1.87	56.33		28S

**C5: Pacuta 1487 (318)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C5	7.3	1.4	22.9	Pacuta 1487 (318)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

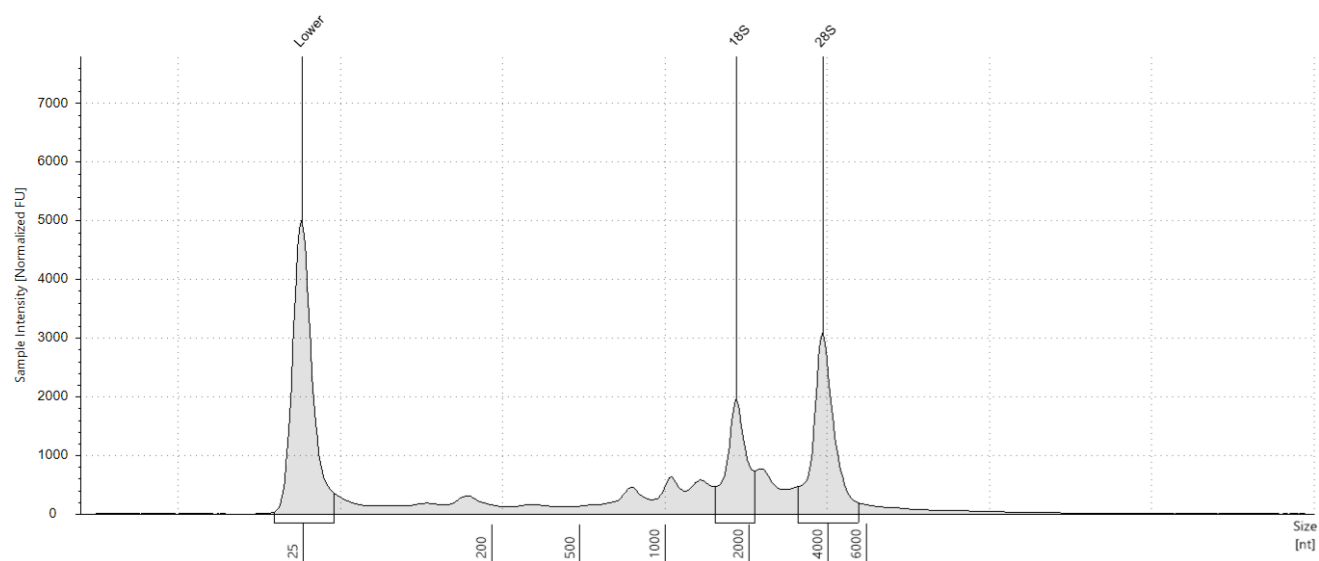
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1680	3.68	-	6.44	42.05		18S
3550	5.08	-	4.20	57.95		28S

**D5: Mcap 1499 (330)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D5	8.7	1.3	15.2	Mcap 1499 (330)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

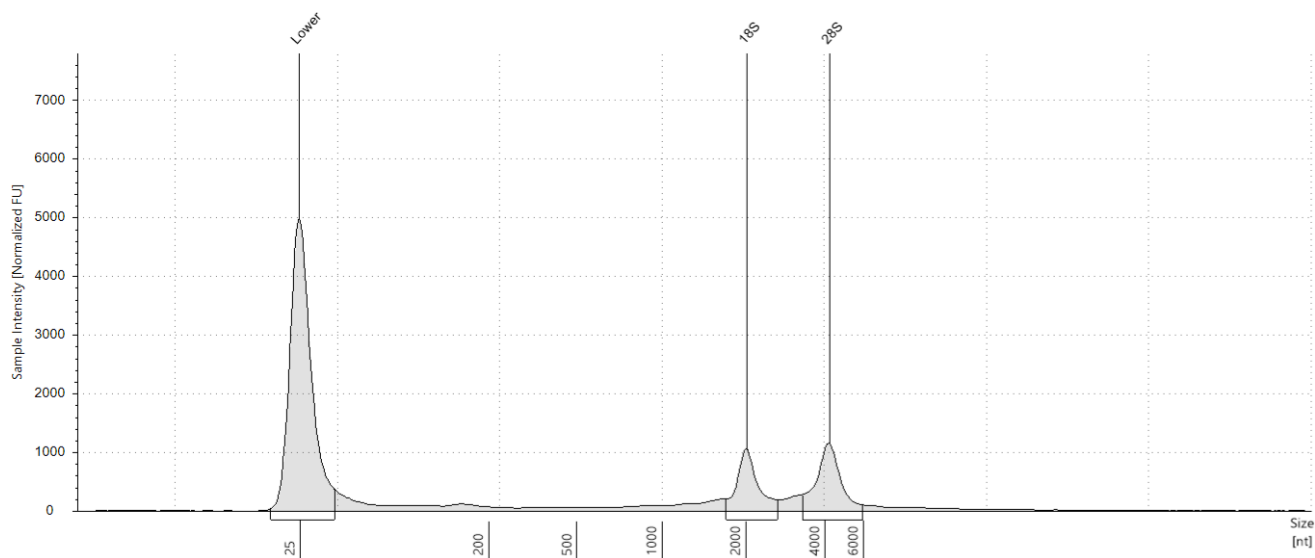
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2083	3.72	-	5.26	43.19		18S
4391	4.90	-	3.28	56.81		28S

**E5: Pacuta 1050 (342)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E5	7.2	1.7	43.1	Pacuta 1050 (342)		

**Peak Table**

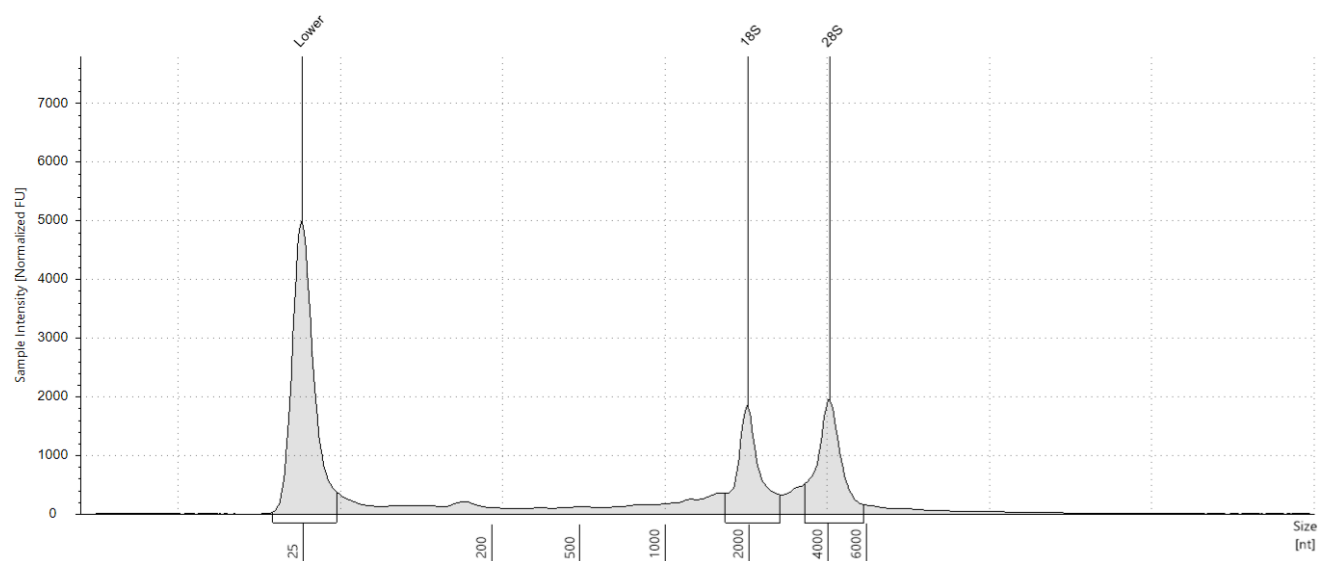
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1823	7.80	-	12.6	37.24		18S
3867	13.2	-	10.0	62.76		28S

**A6: Mcap 1544 (295)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A6	8.8	1.3	17.8	Mcap 1544 (295)	⚠	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
2027	4.12	-	5.98	44.11		18S
4229	5.22	-	3.63	55.89		28S

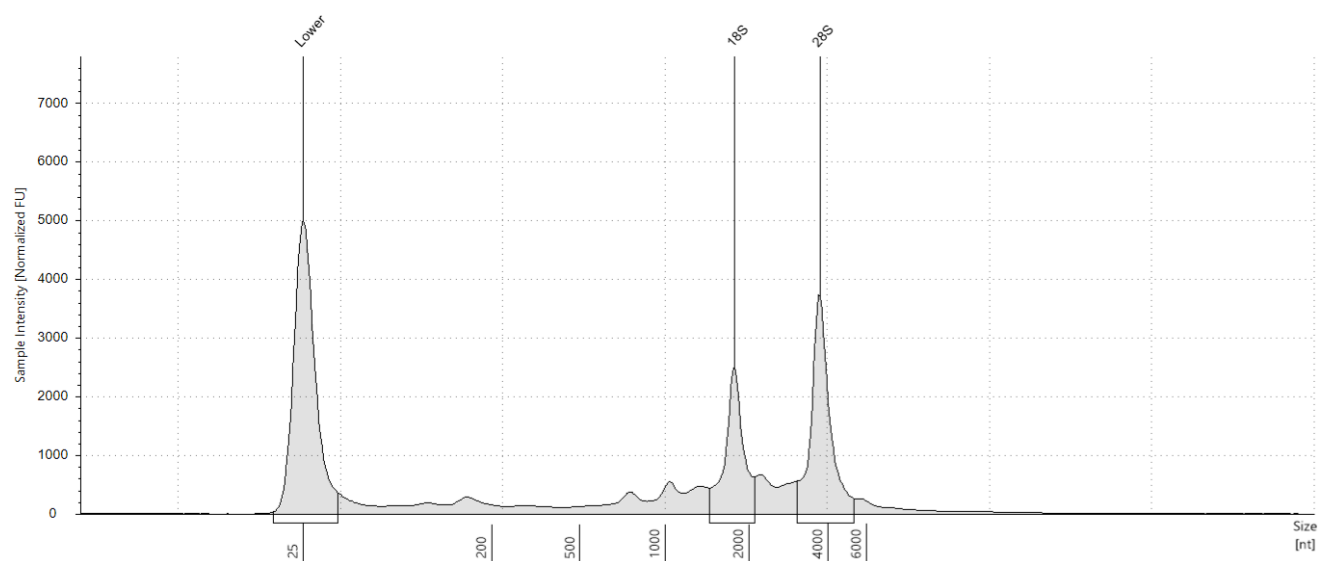
**B6: Mcap 2204 (307)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B6	8.6	1.2	29.1	Mcap 2204 (307)		

**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
2003	7.28	-	10.7	45.59		18S
4127	8.69	-	6.19	54.41		28S

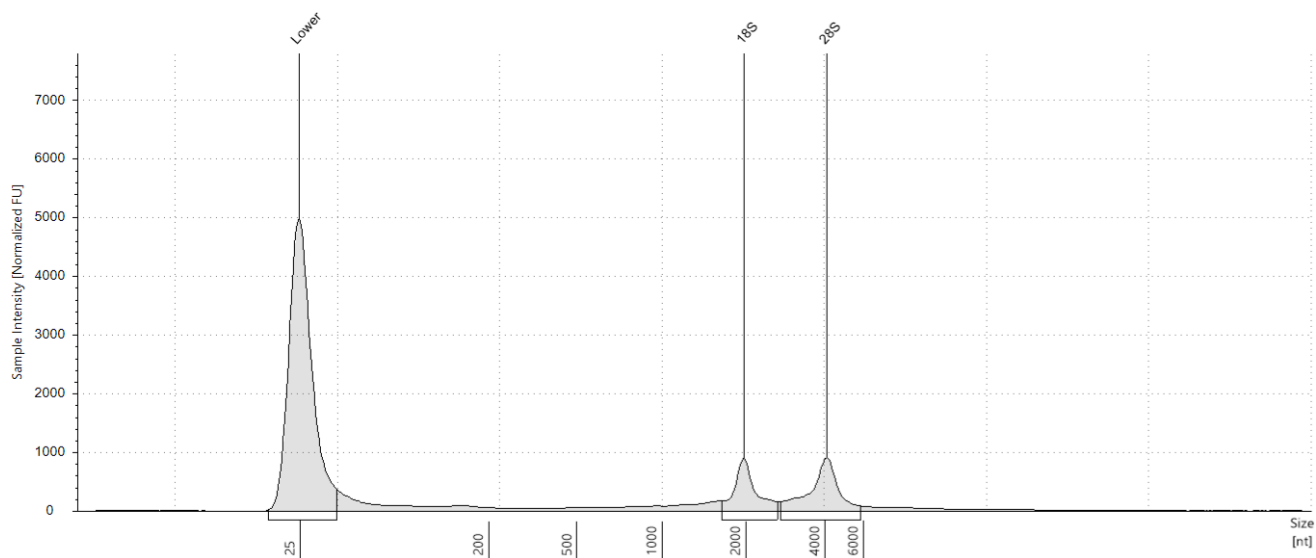


**C6: Pacuta 2878 (319)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C6	8.2	1.5	40.0	Pacuta 2878 (319)		

**Peak Table**

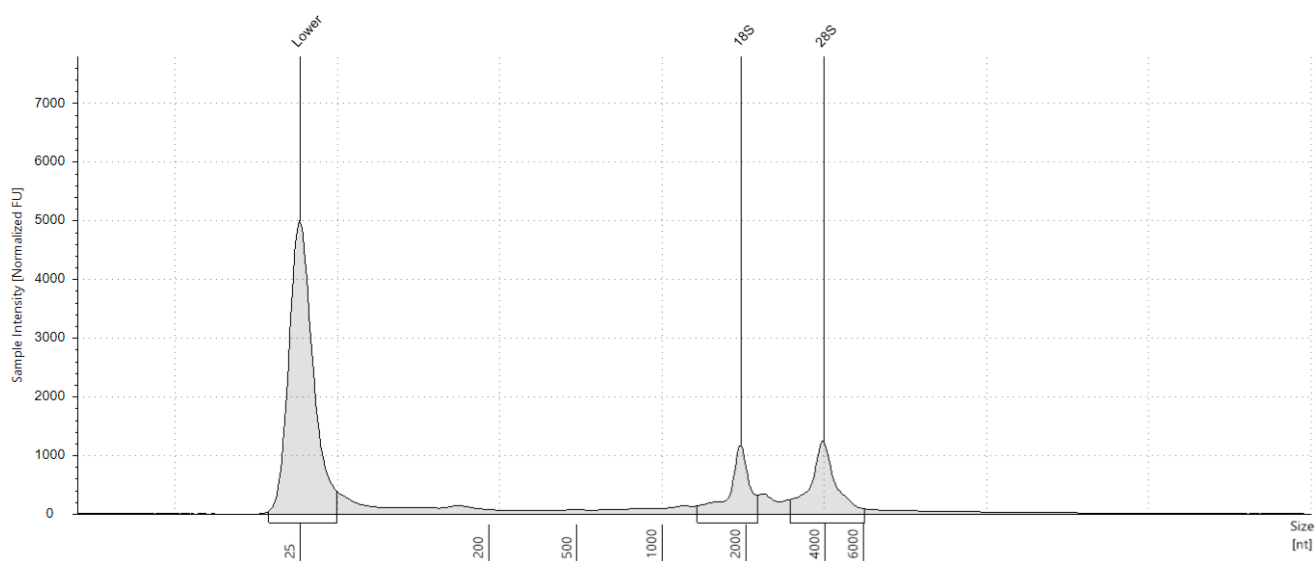
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1787	8.45	-	13.9	39.32		18S
3753	13.0	-	10.2	60.68		28S

**D6: Mcap 2068 (331)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D6	8.7	1.3	13.6	Mcap 2068 (331)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

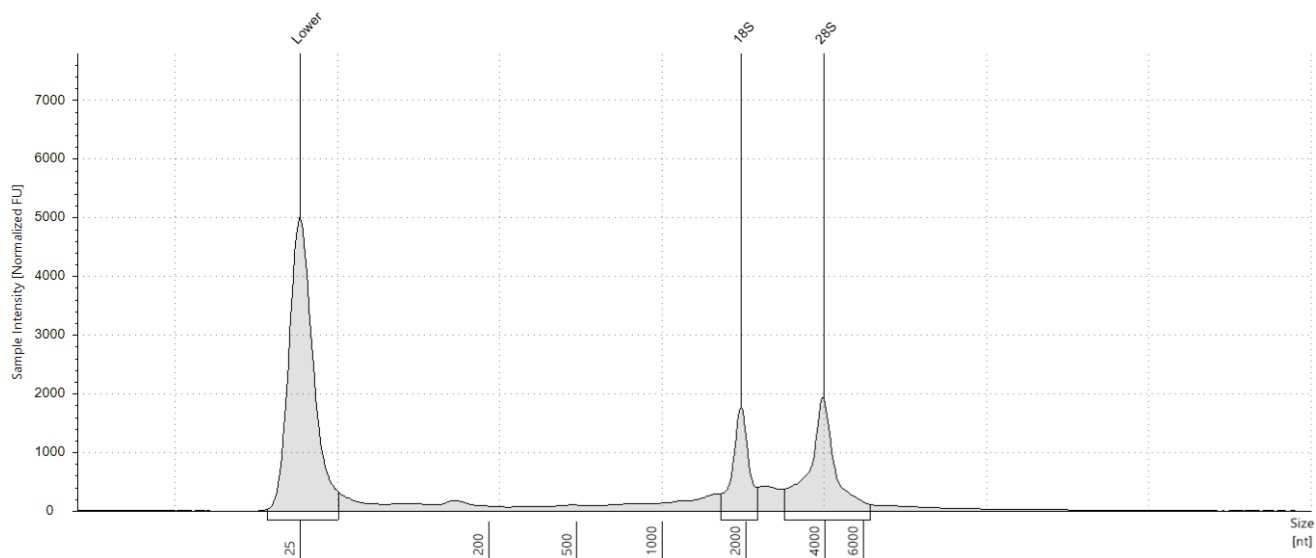
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1988	3.16	-	4.68	42.77		18S
4129	4.23	-	3.02	57.23		28S

**A7: Mcap 1544 (296)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A7	8.9	1.4	16.8	Mcap 1544 (296)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

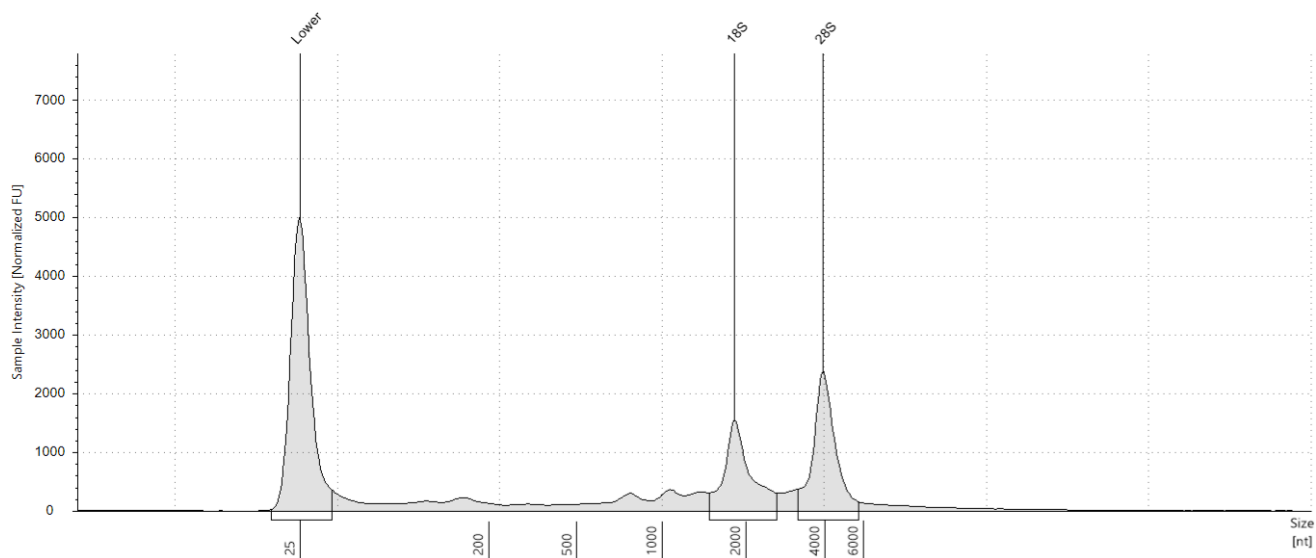
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1932	3.73	-	5.67	41.74		18S
3964	5.20	-	3.86	58.26		28S

**B7: Mcap 2204 (308)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B7	9.1	1.8	22.6	Mcap 2204 (308)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

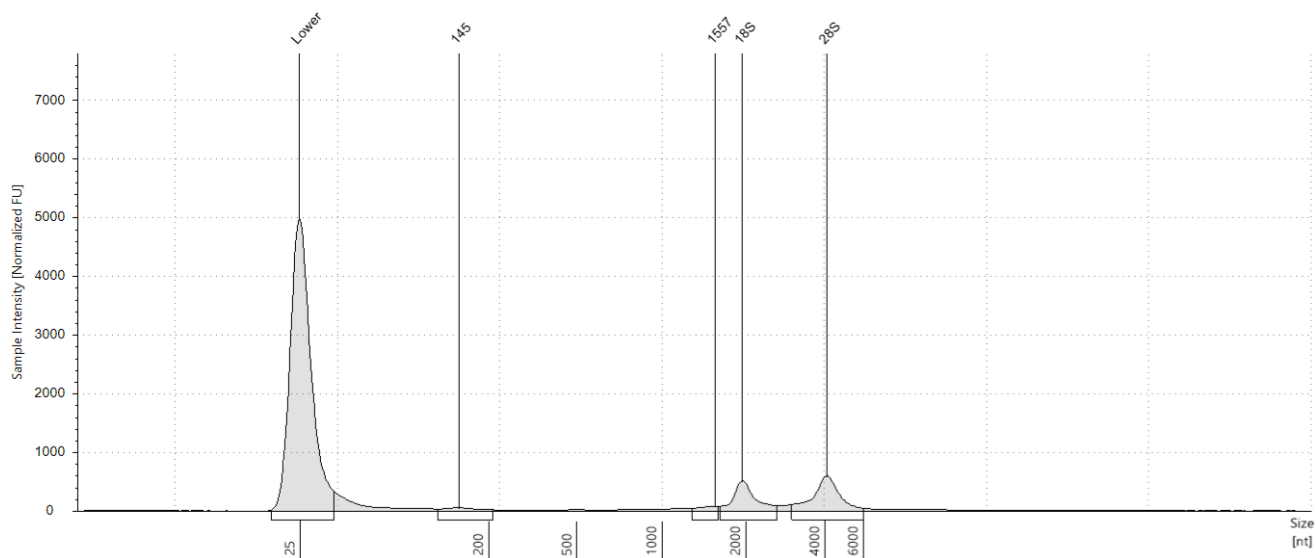
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1931	4.64	-	7.07	36.11		18S
3970	8.21	-	6.08	63.89		28S

**C7: Pacuta 2878 (320)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C7	7.9	1.3	32.7	Pacuta 2878 (320)		

**Peak Table**

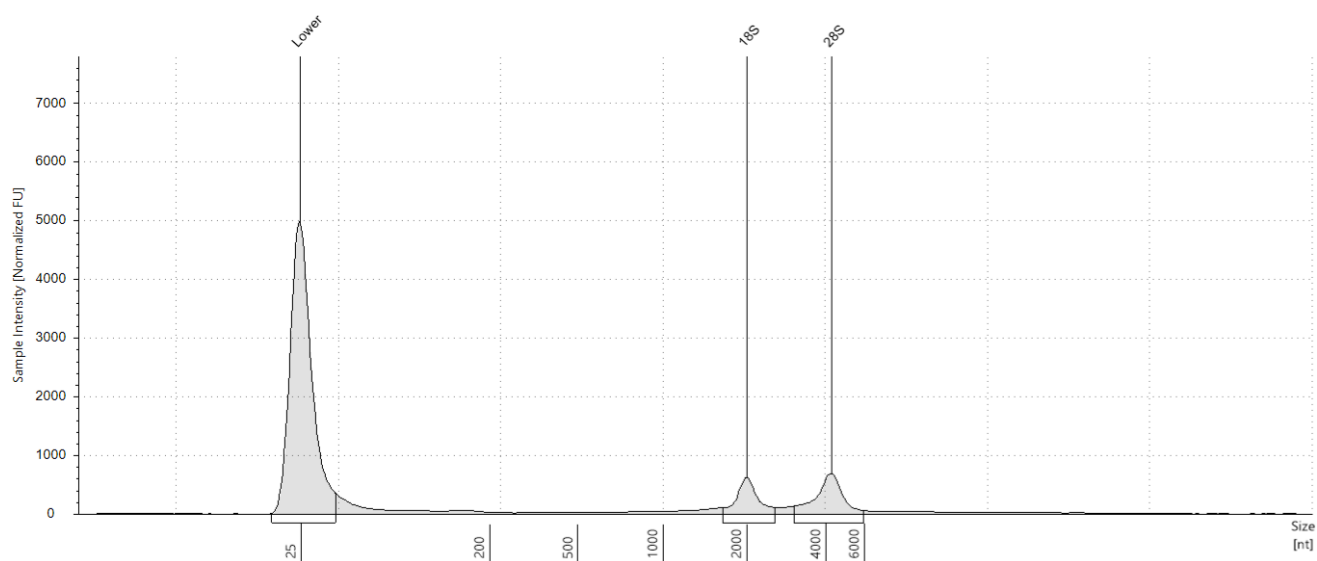
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1835	7.99	-	12.8	43.67		18S
3971	10.3	-	7.63	56.33		28S

**D7: Mcap 2068 (332)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D7	-	-	8.50	Mcap 2068 (332)	▲	Sample concentration outside functional range for RINe and the assay

**Peak Table**

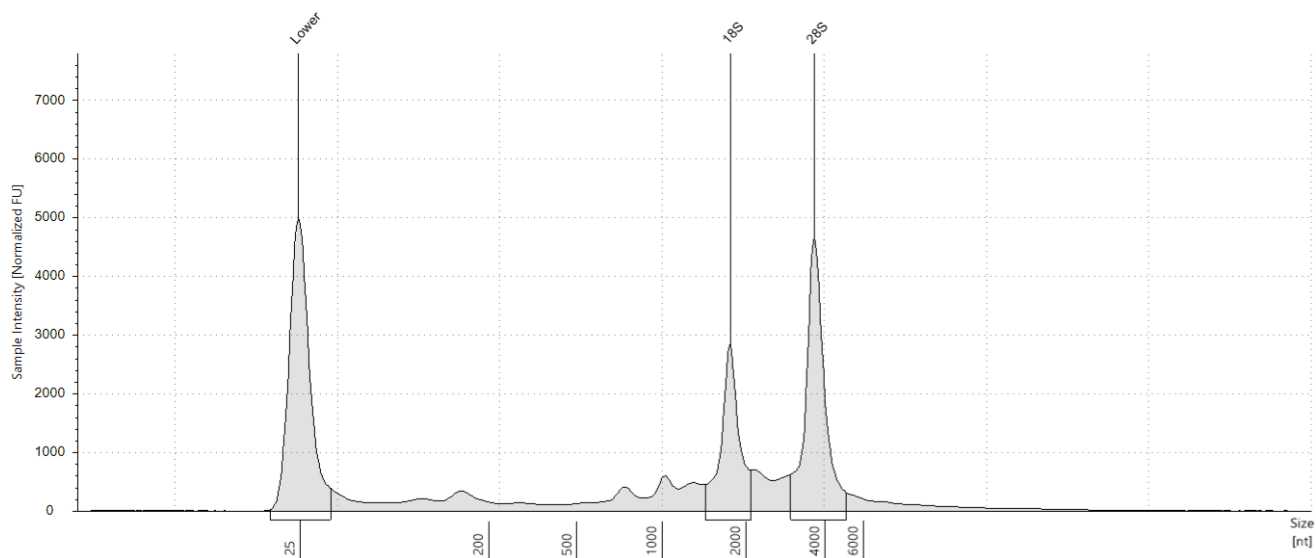
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
145	0.319	-	6.49	5.69		
1557	0.288	-	0.545	5.15		
1955	2.08	-	3.13	37.11		18S
4120	2.92	-	2.08	52.06		28S

**A8: Mcap 1223 (297)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A8	9.2	1.4	10.2	Mcap 1223 (297)	⚠	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
2007	2.35	-	3.45	41.68		18S
4280	3.29	-	2.26	58.32		28S

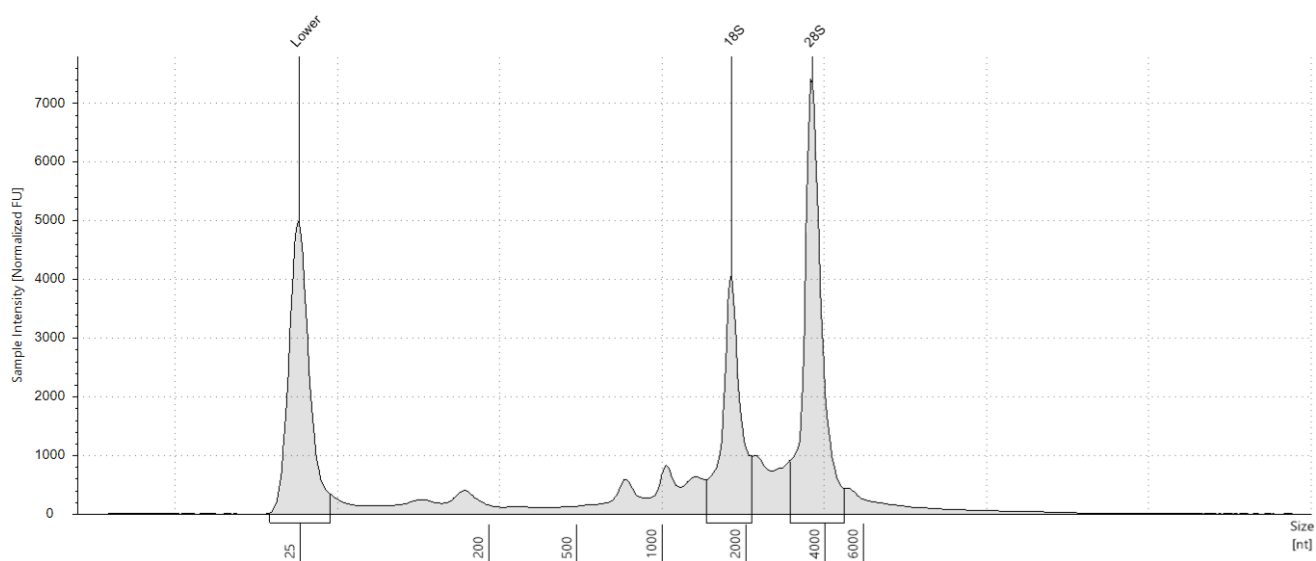
**B8: Pacuta 1744 (309)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B8	8.4	1.7	47.5	Pacuta 1744 (309)		

**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
1779	9.88	-	16.3	37.16		18S
3696	16.7	-	13.3	62.84		28S

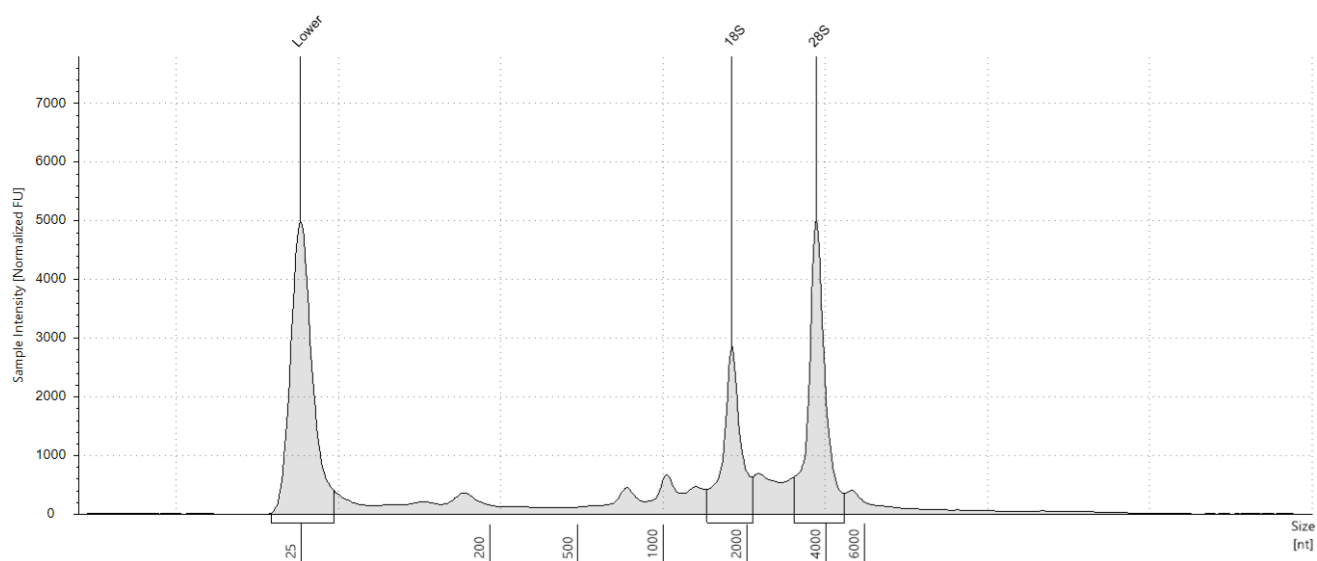


**C8: Pacuta 2414 (321)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C8	8.6	1.8	64.2	Pacuta 2414 (321)		

**Peak Table**

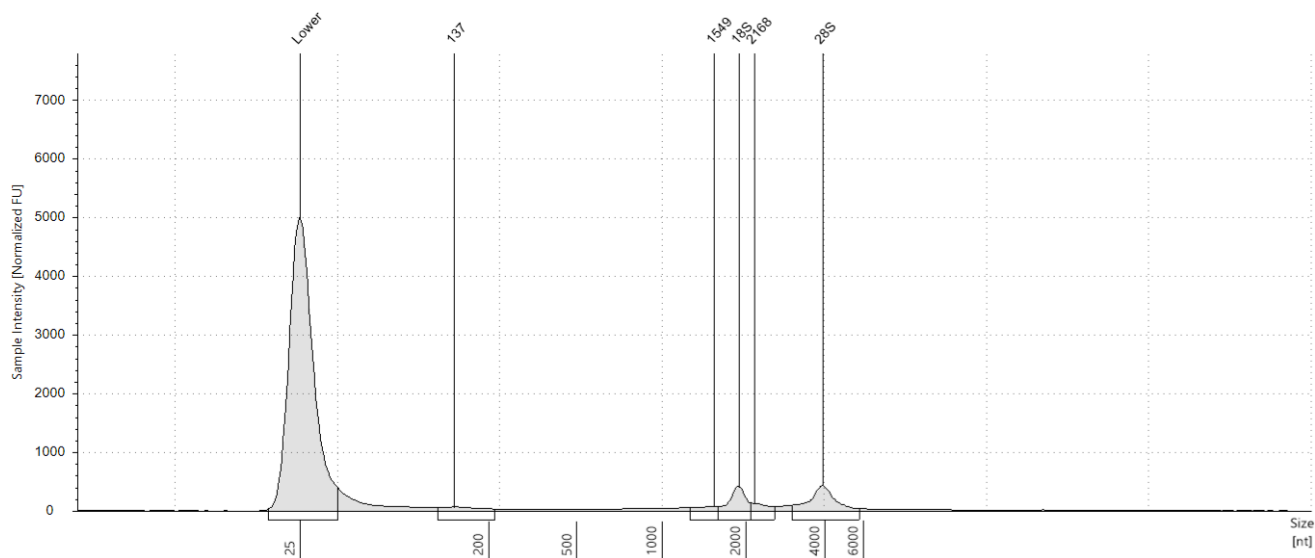
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1795	13.8	-	22.6	35.32		18S
3622	25.3	-	20.5	64.68		28S

**D8: Pacuta 2413 (333)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D8	8.5	1.7	44.3	Pacuta 2413 (333)		

**Peak Table**

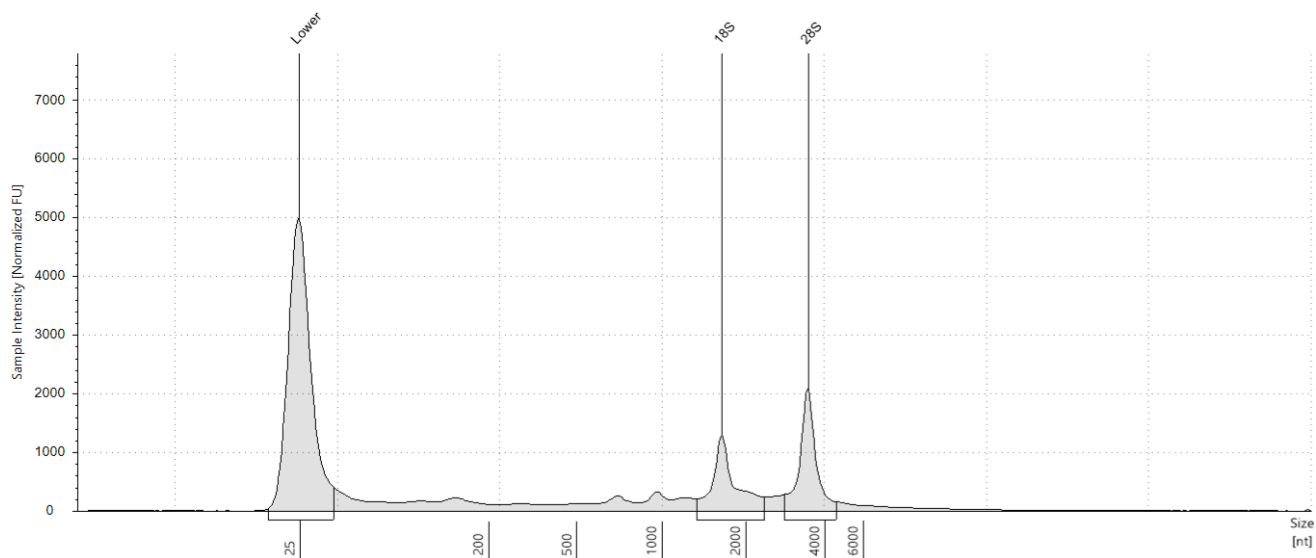
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1778	8.87	-	14.7	37.01		18S
3708	15.1	-	12.0	62.99		28S

**A9: Mcap 1223 (298)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A9	-	-	6.98	Mcap 1223 (298)	▲	Sample concentration outside functional range for RINe and the assay

**Peak Table**

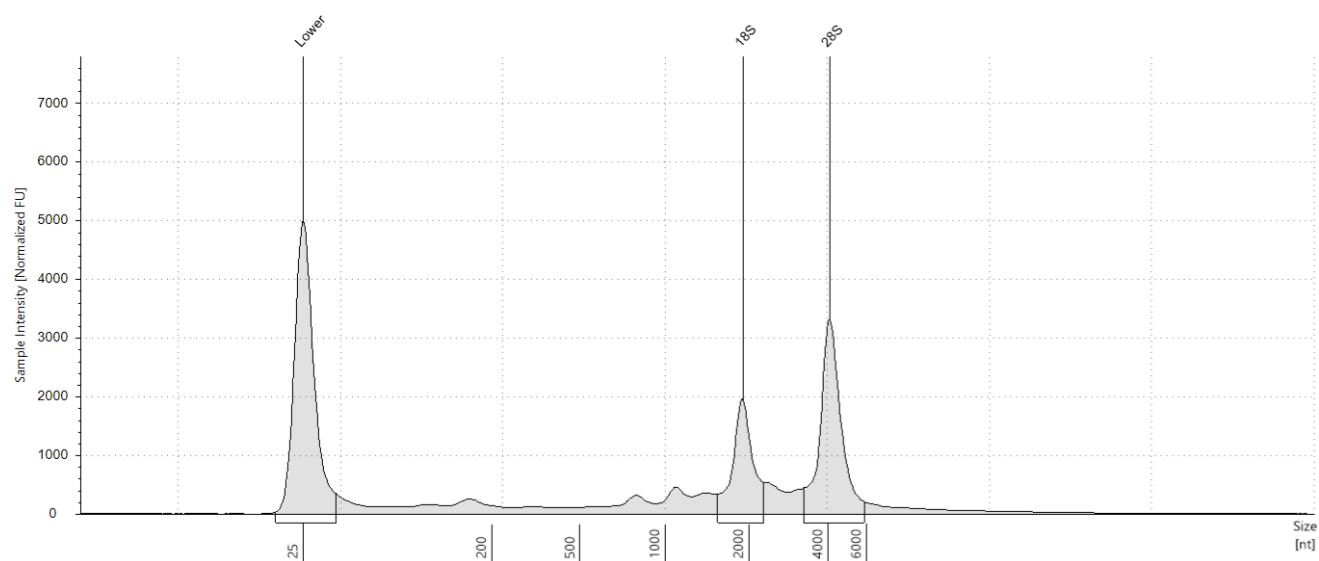
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
137	0.414	-	8.88	10.88		
1549	0.260	-	0.493	6.82		
1901	1.04	-	1.61	27.42		18S
2168	0.355	-	0.482	9.33		
3946	1.73	-	1.29	45.55		28S

**B9: Pacuta 1744 (310)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B9	8.2	1.2	21.9	Pacuta 1744 (310)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

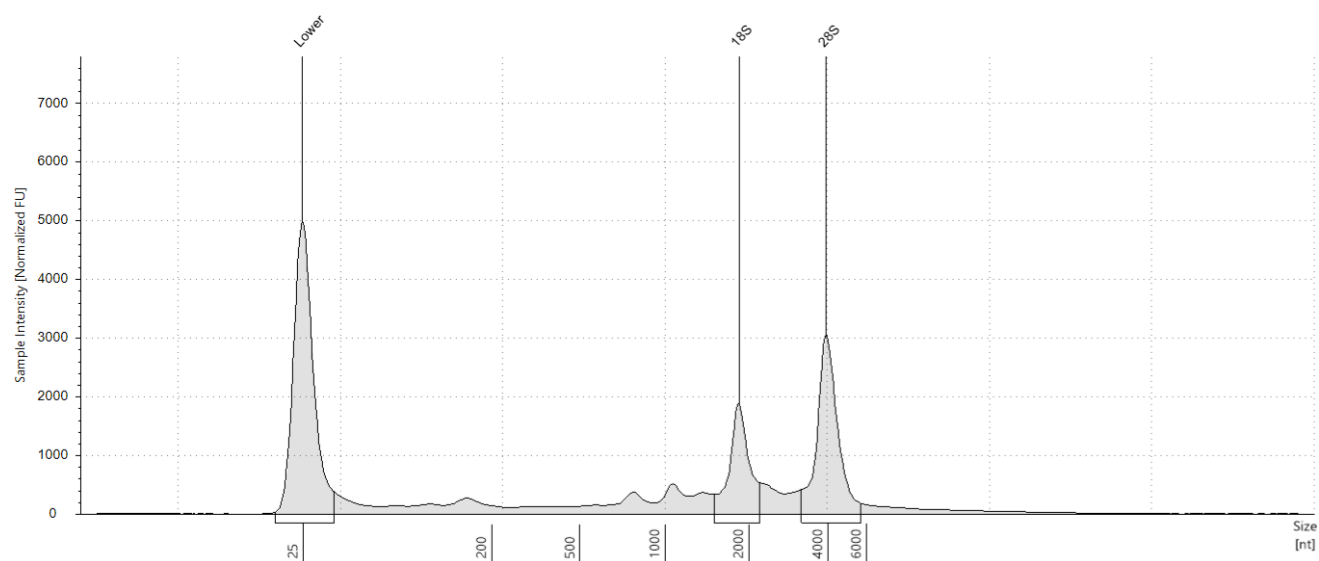
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1652	4.89	-	8.70	45.57		18S
3494	5.84	-	4.91	54.43		28S

**C9: Pacuta 2414 (322)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C9	8.2	1.8	39.4	Pacuta 2414 (322)		

**Peak Table**

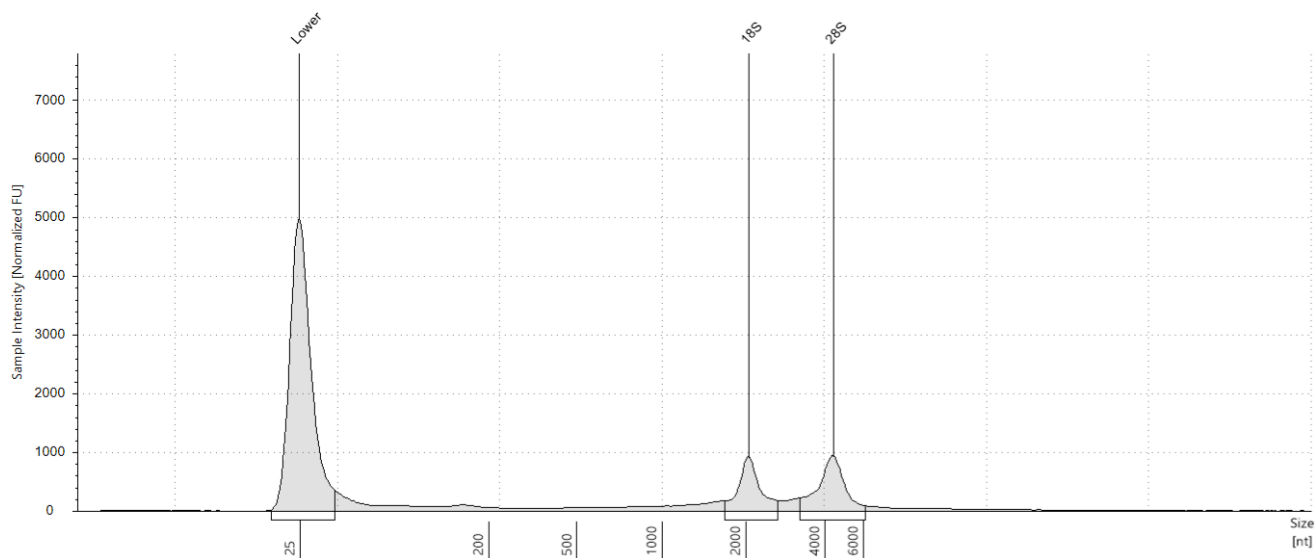
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1910	7.81	-	12.0	36.05		18S
4083	13.8	-	9.97	63.95		28S

**D9: Pacuta 2413 (334)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D9	8.0	1.7	37.7	Pacuta 2413 (334)		

**Peak Table**

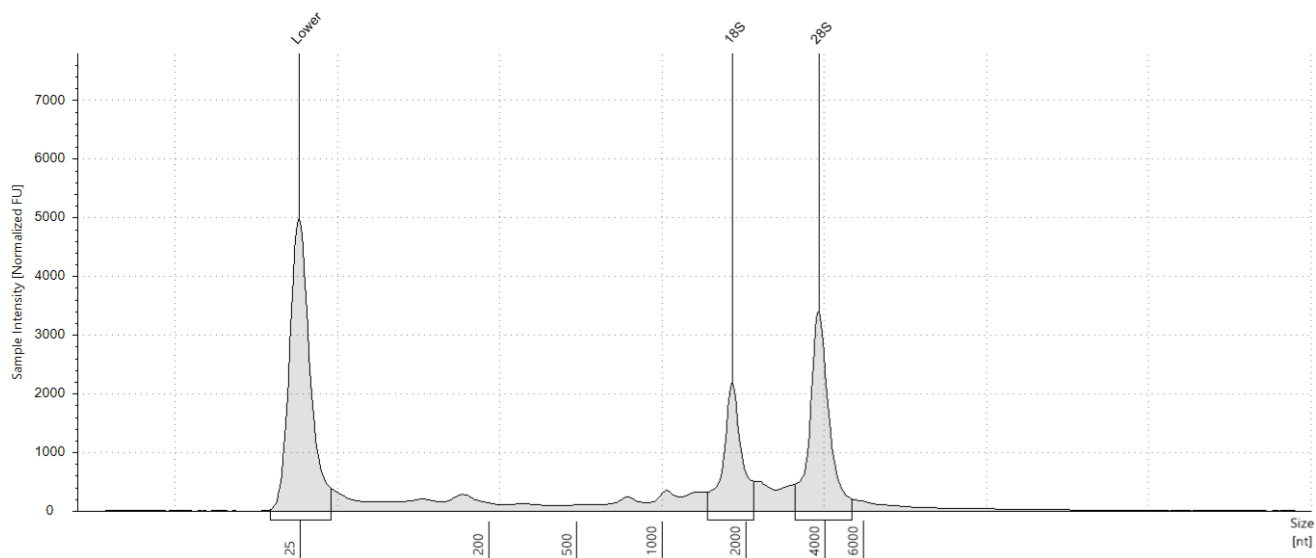
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1851	7.25	-	11.5	36.75		18S
3965	12.5	-	9.26	63.25		28S

**A10: Mcap 1611 (299)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A10	8.8	1.3	15.1	Mcap 1611 (299)	⚠	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
2064	3.58	-	5.11	44.35		18S
4414	4.50	-	3.00	55.65		28S

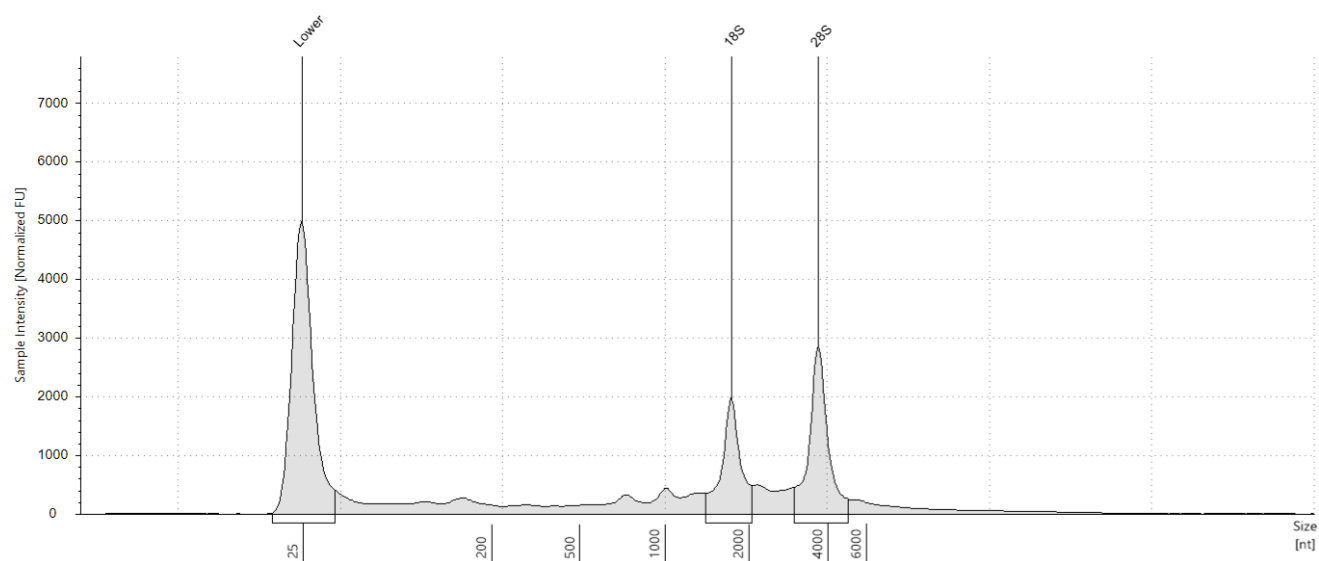
**B10: Pacuta 1427 (311)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B10	8.8	1.7	36.2	Pacuta 1427 (311)		

**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
1798	7.60	-	12.4	37.58		18S
3820	12.6	-	9.71	62.42		28S

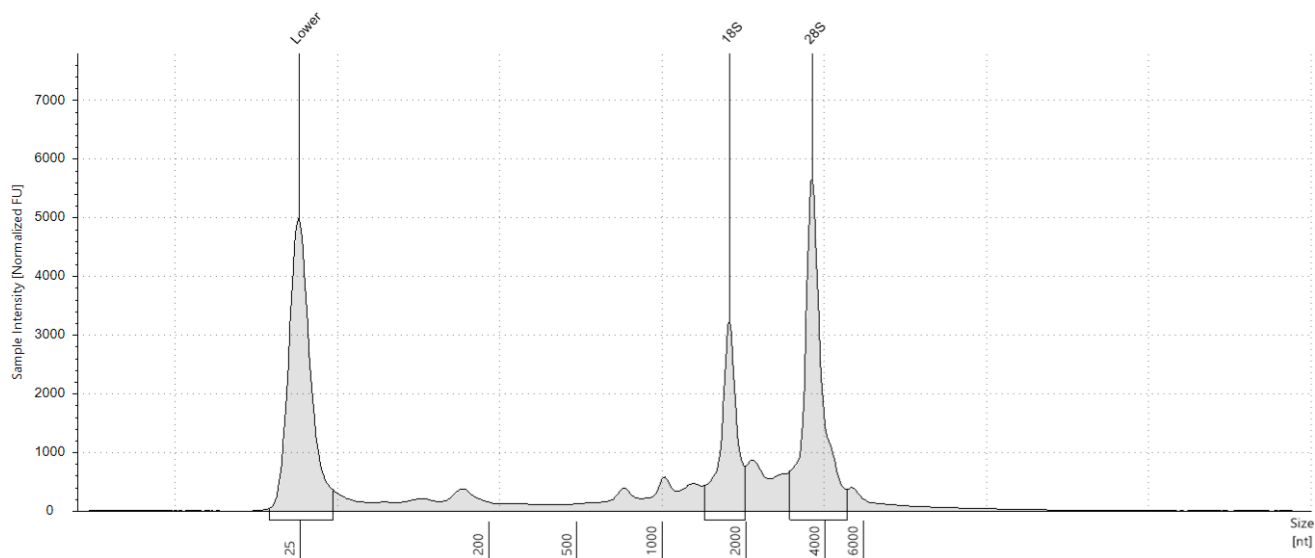


**C10: Pacuta 2409 (323)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C10	8.2	1.5	35.4	Pacuta 2409 (323)		

**Peak Table**

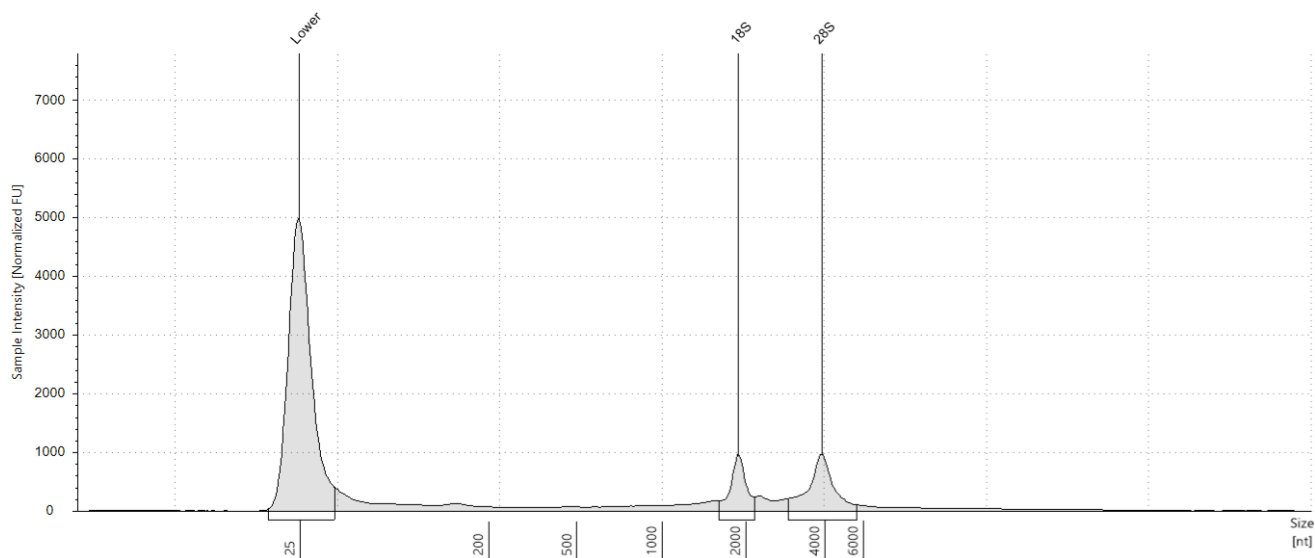
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1754	6.87	-	11.5	40.68		18S
3726	10.0	-	7.90	59.32		28S

**D10: Pacuta 1138 (335)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D10	8.8	2.0	47.1	Pacuta 1138 (335)		

**Peak Table**

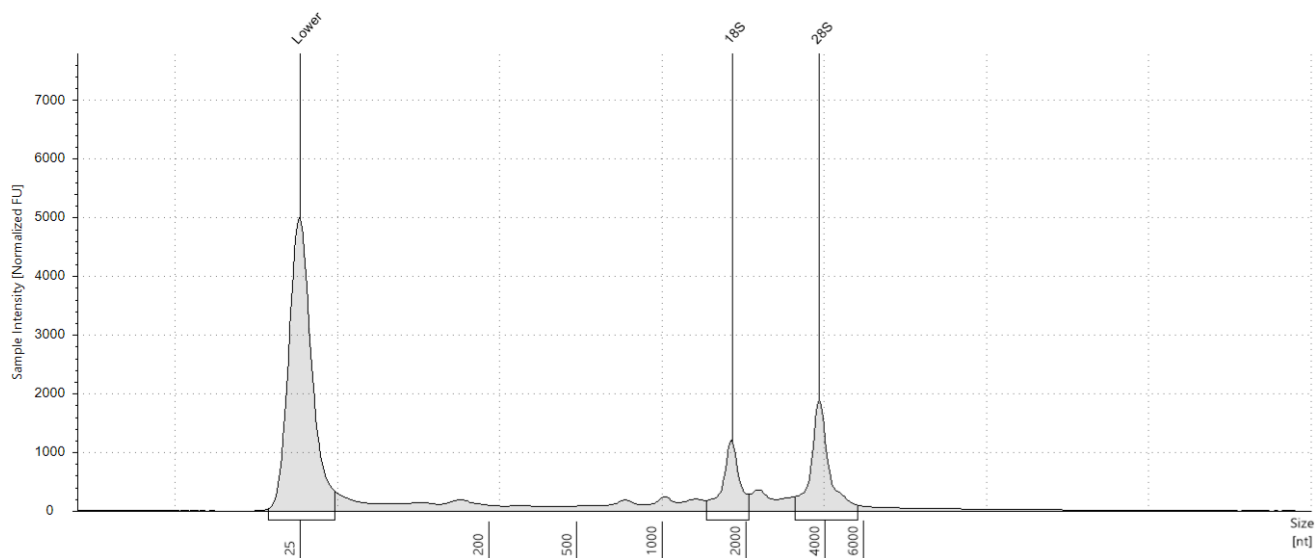
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1759	9.20	-	15.4	33.89		18S
3620	17.9	-	14.6	66.11		28S

**A11: Mcap 1611 (300)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A11	8.9	1.7	14.8	Mcap 1611 (300)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

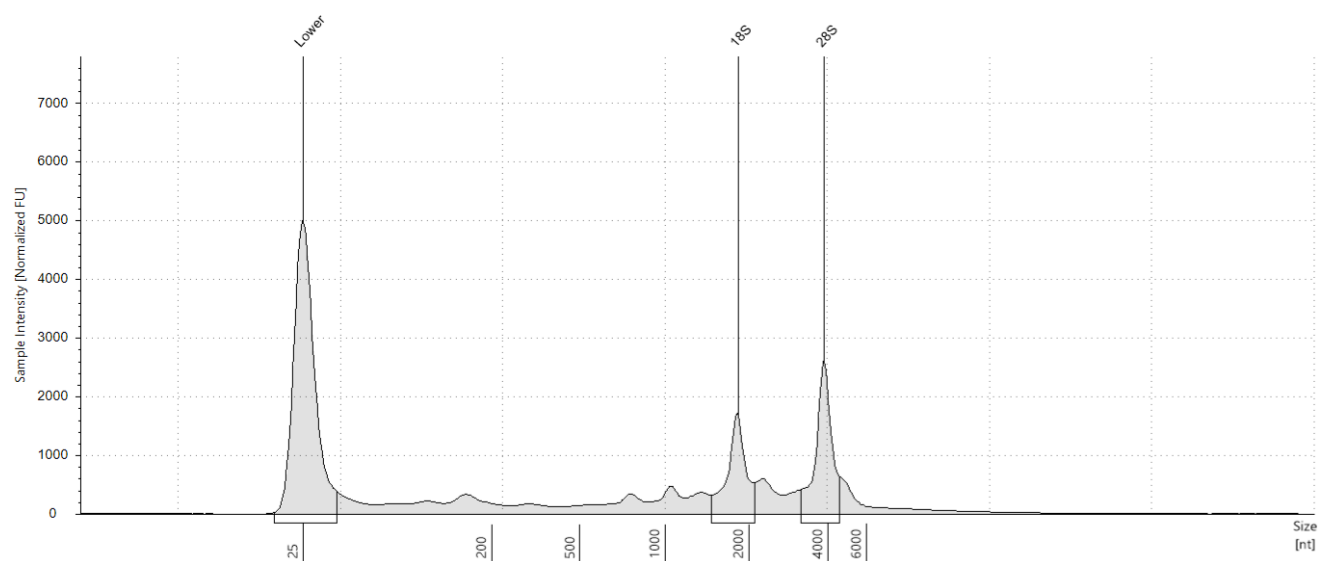
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1897	2.49	-	3.86	37.71		18S
3922	4.12	-	3.09	62.29		28S

**B11: Pacuta 1427 (312)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B11	8.5	1.7	19.3	Pacuta 1427 (312)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

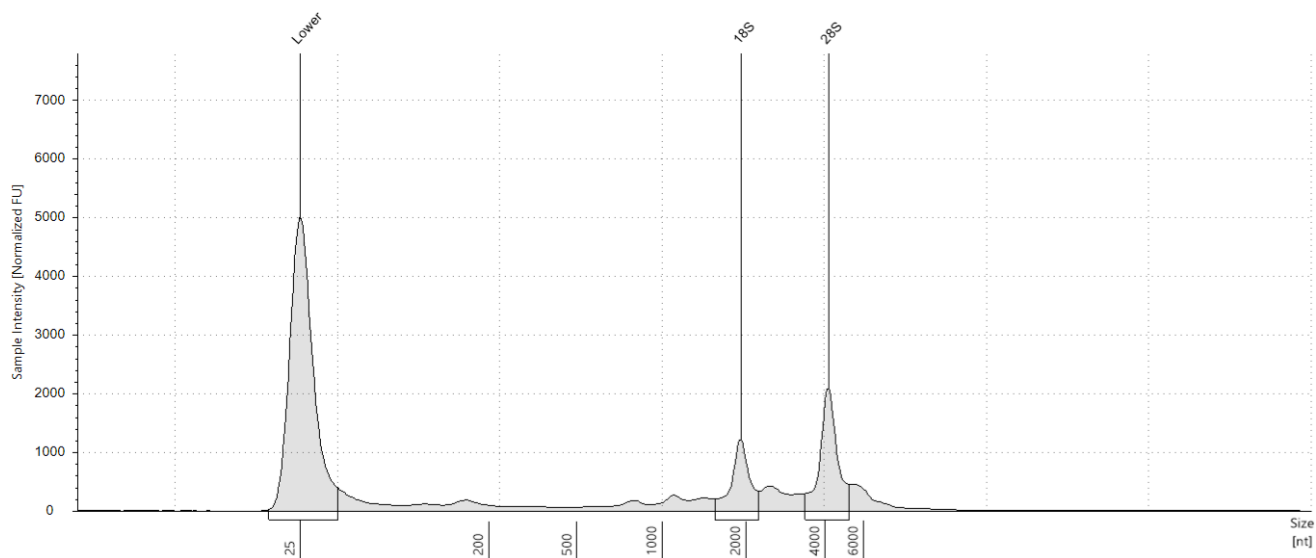
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1795	3.37	-	5.53	36.61		18S
3838	5.84	-	4.48	63.39		28S

**C11: Pacuta 2409 (324)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C11	7.8	1.3	32.7	Pacuta 2409 (324)		

**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
1841	5.75	-	9.19	42.99		18S
3898	7.63	-	5.76	57.01		28S

**D11: Pacuta 1138 (336)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D11	8.2	1.7	20.7	Pacuta 1138 (336)	⚠	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
1929	3.62	-	5.52	37.54		18S
4173	6.03	-	4.25	62.46		28S