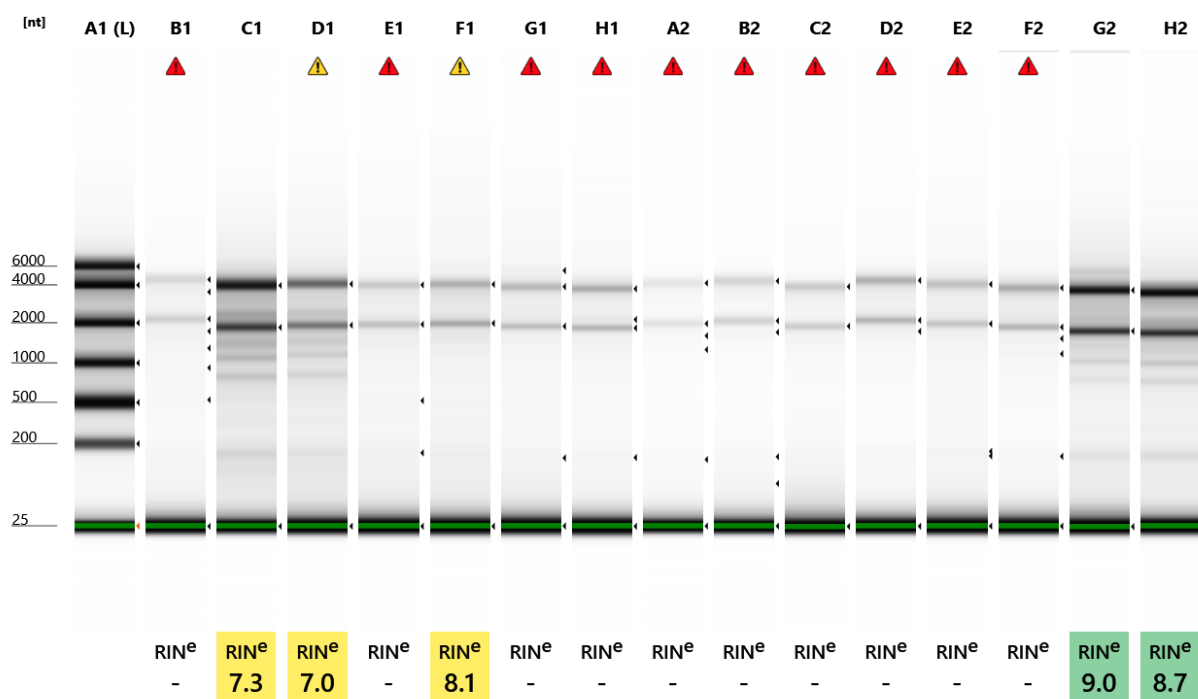


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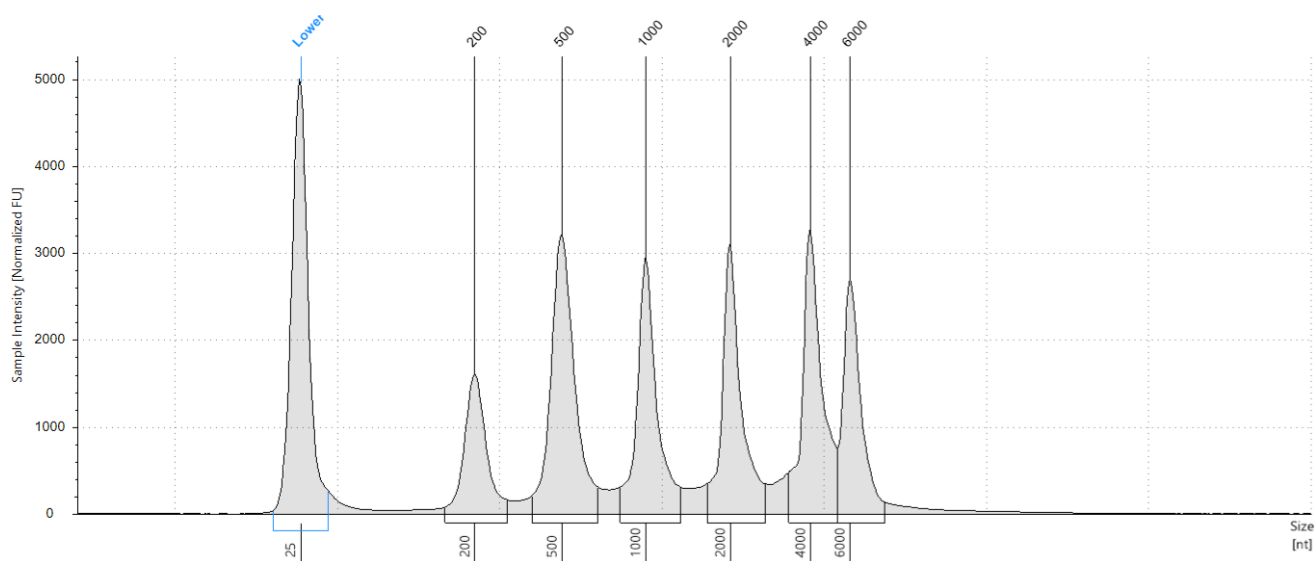


Default image (Contrast 100%)

## Sample Info

Well	RIN <sup>e</sup>	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	98.6	Ladder		Ladder
B1	-	-	7.51	1235 Mcap hard (68)	▲	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
C1	7.3	1.5	41.7	1141 Pacuta soft (69)		
D1	7.0	1.3	22.6	1141 Pacuta hard (70)	▲	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
E1	-	-	9.43	1332 Mcap soft (71)	▲	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
F1	8.1	1.0	12.2	1332 Mcap hard (72)	▲	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
G1	-	-	9.22	1555 Mcap soft (73)	▲	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
H1	-	-	8.44	1555 Mcap hard (74)	▲	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
A2	-	-	4.59	1074 Mcap soft (75)	▲	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
B2	-	-	6.00	1074 Mcap hard (76)	▲	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
C2	-	-	7.26	1095 Mcap soft (77)	▲	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
D2	-	-	7.66	1095 Mcap hard (78)	▲	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
E2	-	-	8.66	1751 Mcap soft (79)	▲	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
F2	-	-	8.76	1751 Mcap hard (80)	▲	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
G2	9.0	1.5	29.3	2304 Pacuta soft (81)		

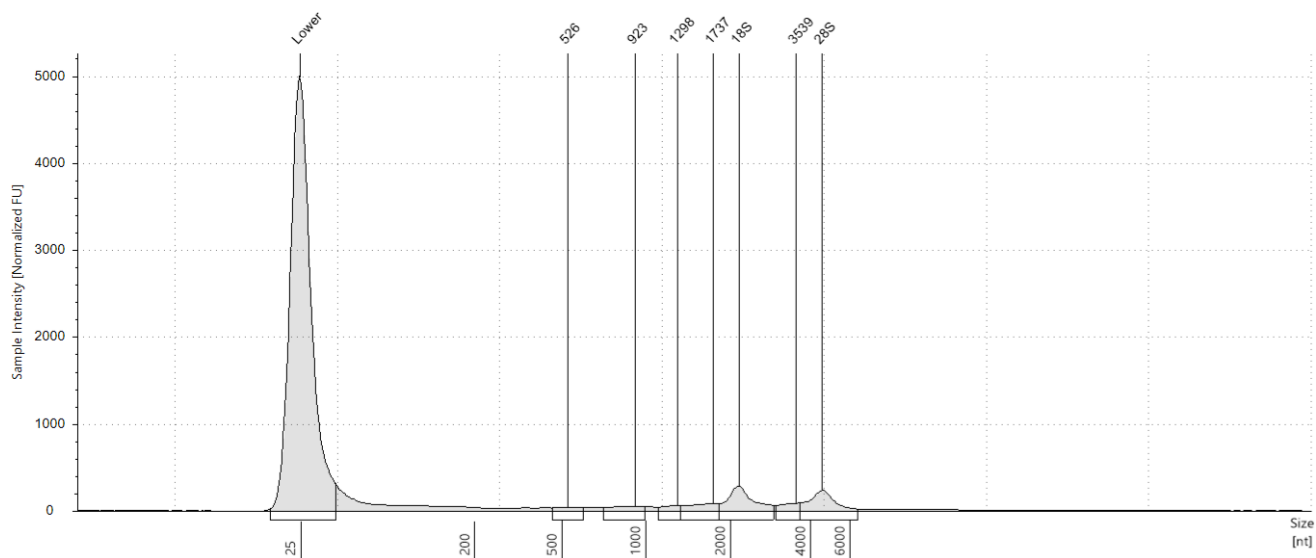
H2	8.7	1.6	31.4	2304 Pacuta hard (82)		
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**A1: Ladder****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	98.6	Ladder		Ladder

**Peak Table**

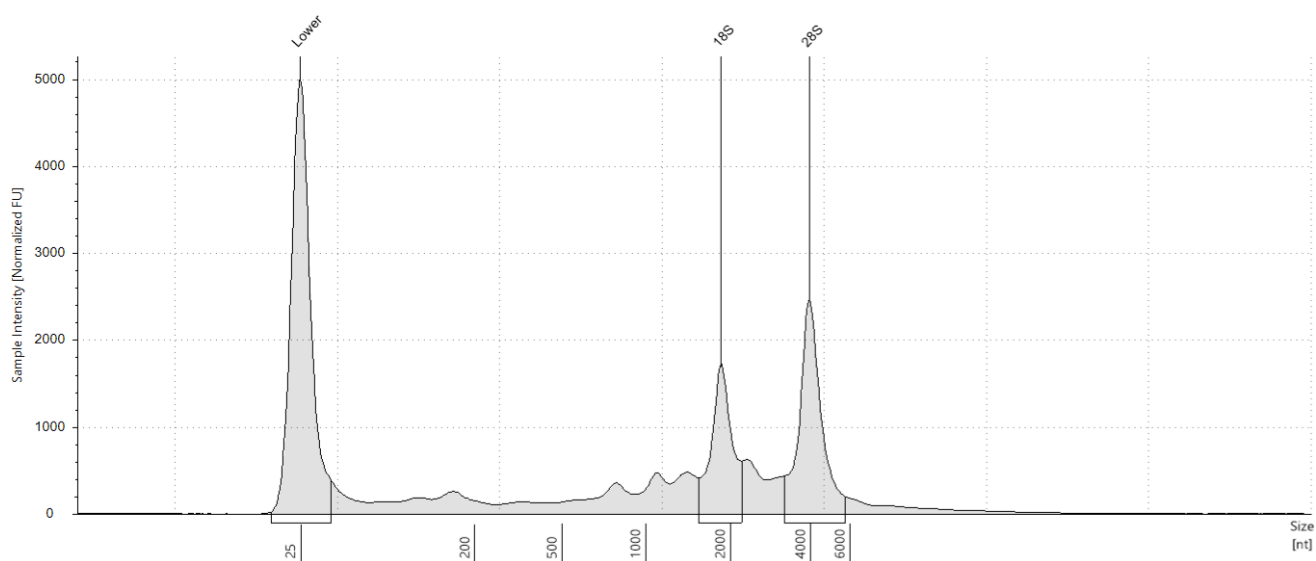
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	9.27	-	136	10.38		
500	20.1	-	118	22.45		
1000	15.2	-	44.7	17.02		
2000	15.4	-	22.6	17.19		
4000	16.7	-	12.3	18.69		
6000	12.8	-	6.25	14.28		

**B1: 1235 Mcap hard (68)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	-	-	7.51	1235 Mcap hard (68)	▲	Sample concentration outside functional range for RINe and the assay

**Peak Table**

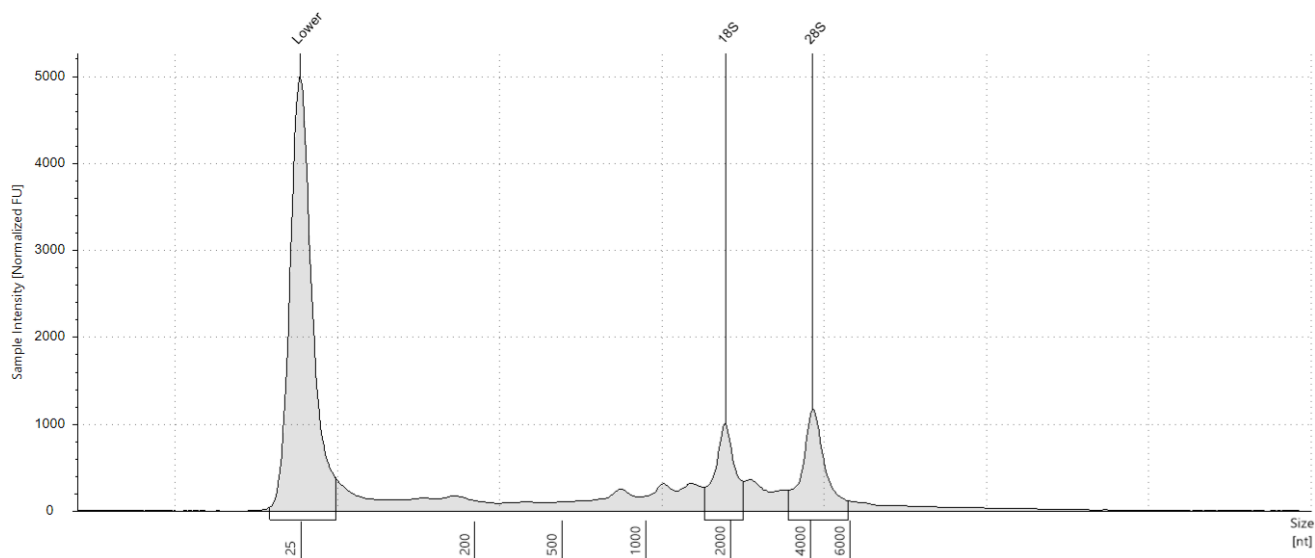
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
526	0.229	-	1.28	5.26		
923	0.357	-	1.14	8.18		
1298	0.229	-	0.519	5.25		
1737	0.515	-	0.872	11.81		
2161	1.43	-	1.95	32.90		18S
3539	0.355	-	0.295	8.14		
4525	1.24	-	0.806	28.46		28S

**C1: 1141 Pacuta soft (69)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	7.3	1.5	41.7	1141 Pacuta soft (69)		

**Peak Table**

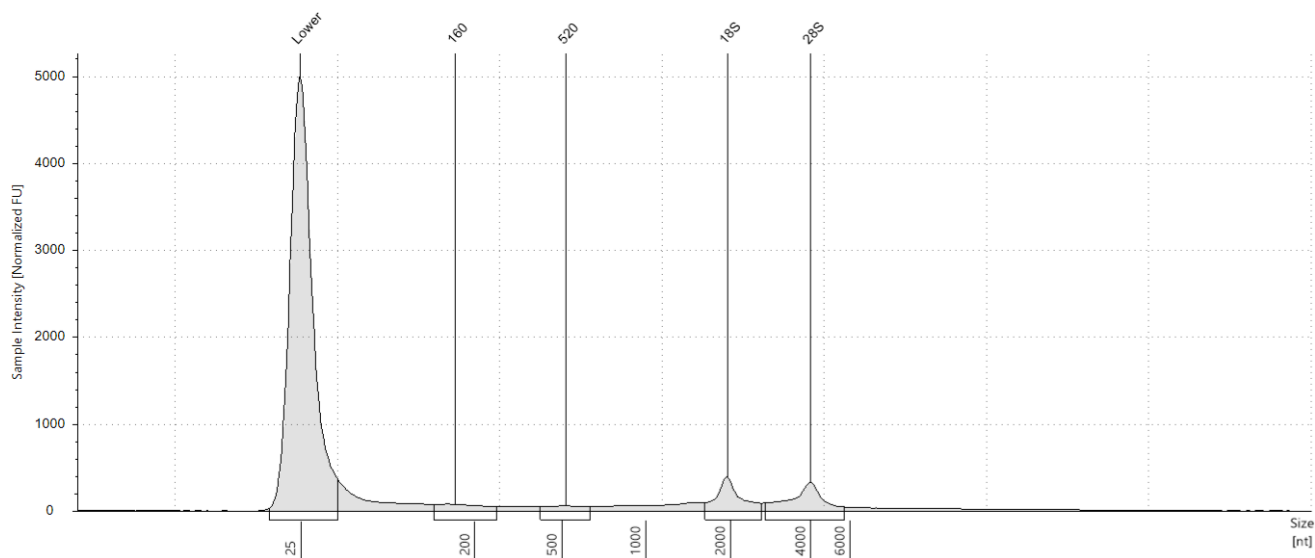
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1860	7.99	-	12.6	39.59		18S
3991	12.2	-	8.98	60.41		28S

**D1: 1141 Pacuta hard (70)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	7.0	1.3	22.6	1141 Pacuta hard (70)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

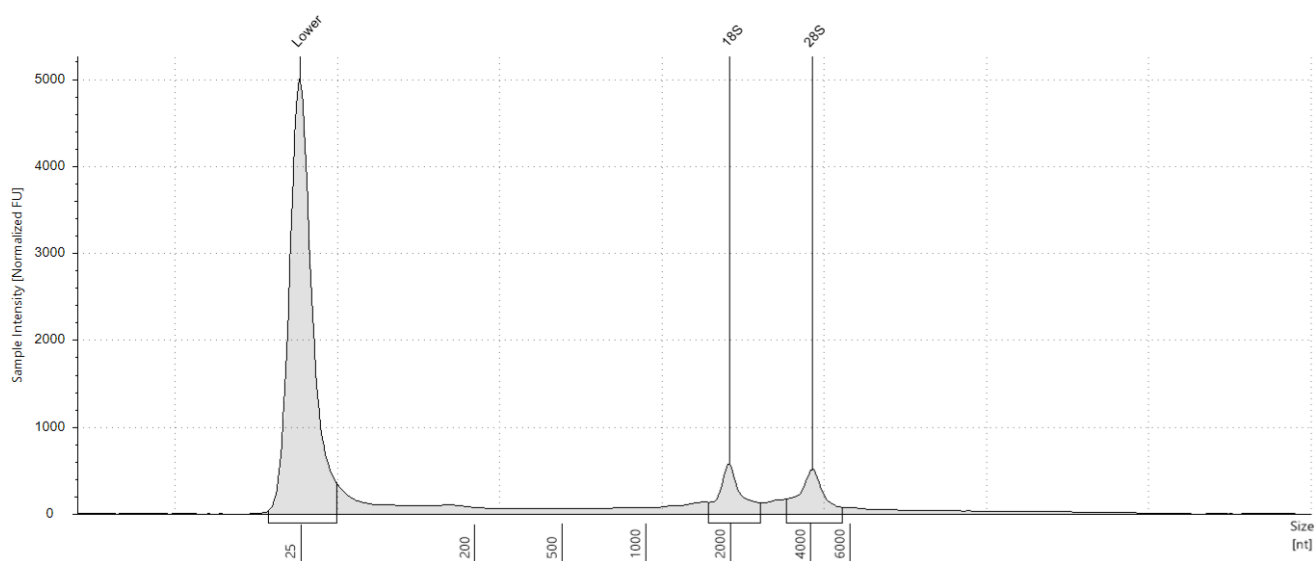
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1932	3.87	-	5.89	42.78		18S
4119	5.18	-	3.70	57.22		28S

**E1: 1332 Mcap soft (71)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	-	-	9.43	1332 Mcap soft (71)	▲	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
160	0.698	-	12.8	14.55		
520	0.450	-	2.55	9.39		
1962	1.72	-	2.58	35.84		18S
4047	1.93	-	1.40	40.21		28S

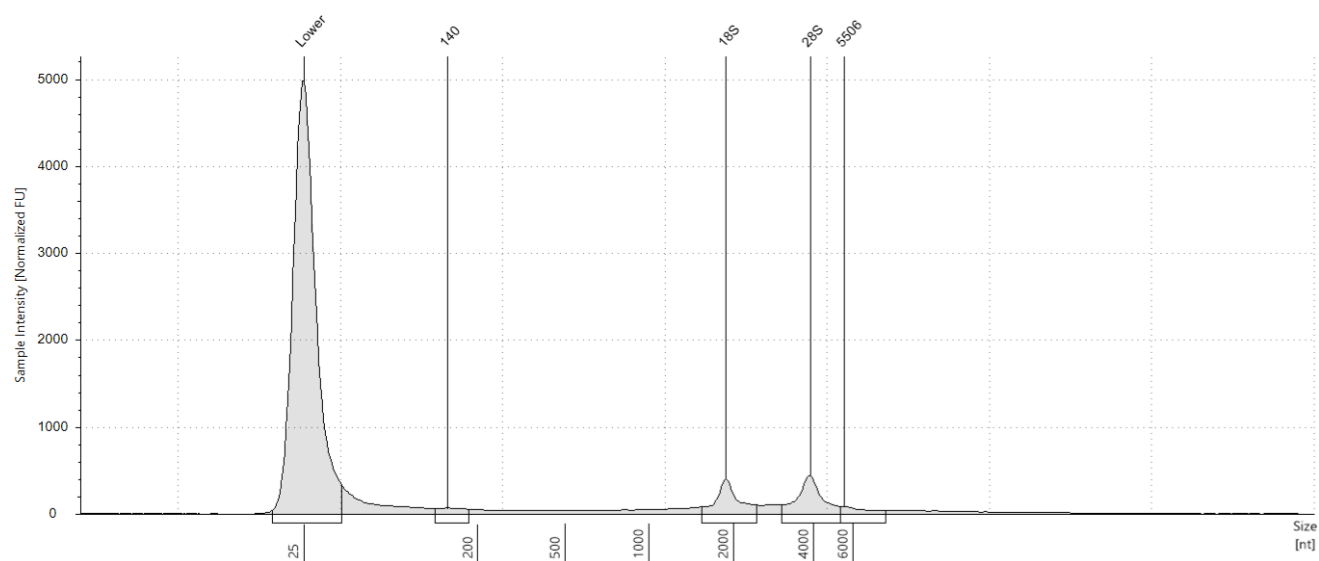
**F1: 1332 Mcap hard (72)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	8.1	1.0	12.2	1332 Mcap hard (72)	⚠	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
1993	2.32	-	3.42	49.19		18S
4074	2.39	-	1.73	50.81		28S

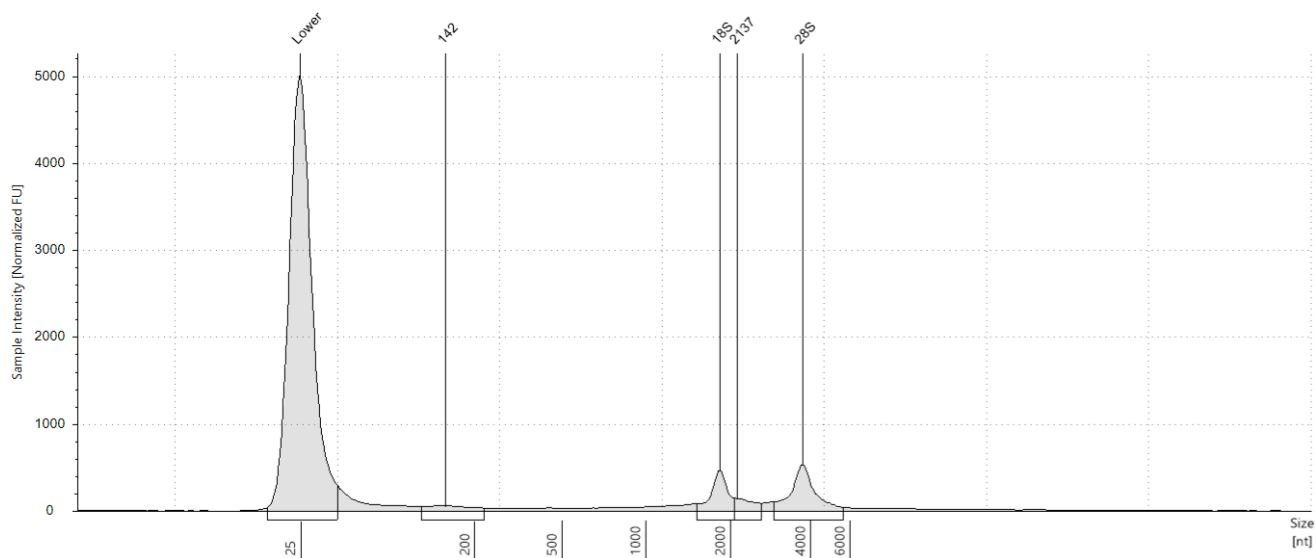


**G1: 1555 Mcap soft (73)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	-	-	9.22	1555 Mcap soft (73)	▲	Sample concentration outside functional range for RINe and the assay

**Peak Table**

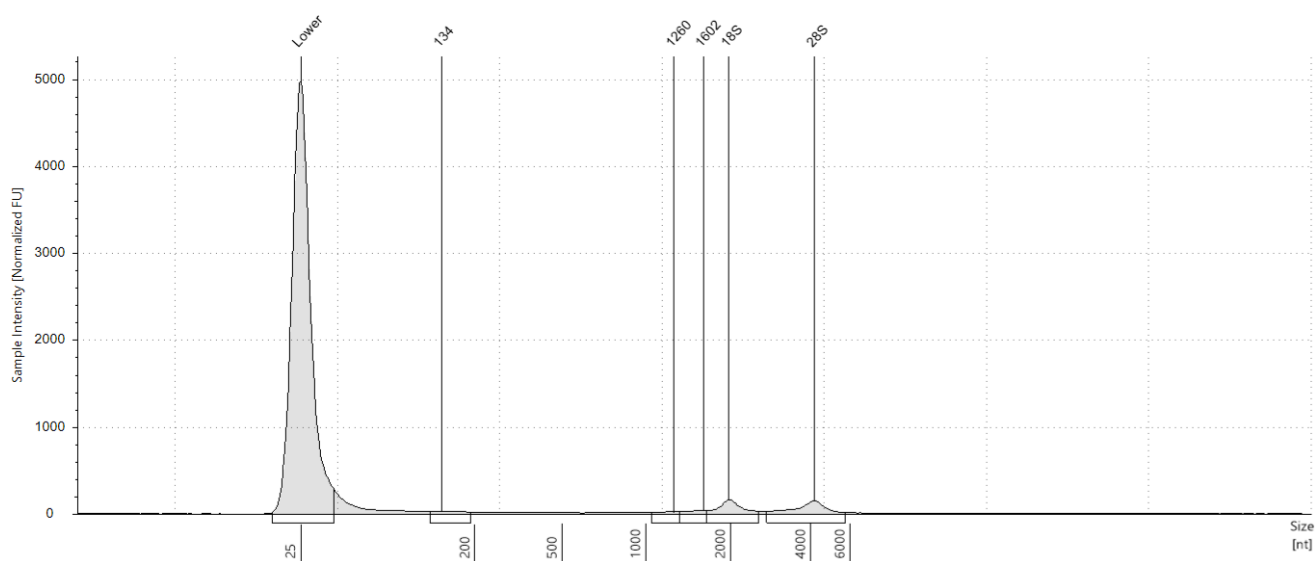
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
140	0.370	-	7.79	8.27		
1891	1.66	-	2.57	37.01		18S
3893	2.03	-	1.54	45.45		28S
5506	0.415	-	0.221	9.27		

**H1: 1555 Mcap hard (74)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	-	-	8.44	1555 Mcap hard (74)	▲	Sample concentration outside functional range for RINe and the assay

**Peak Table**

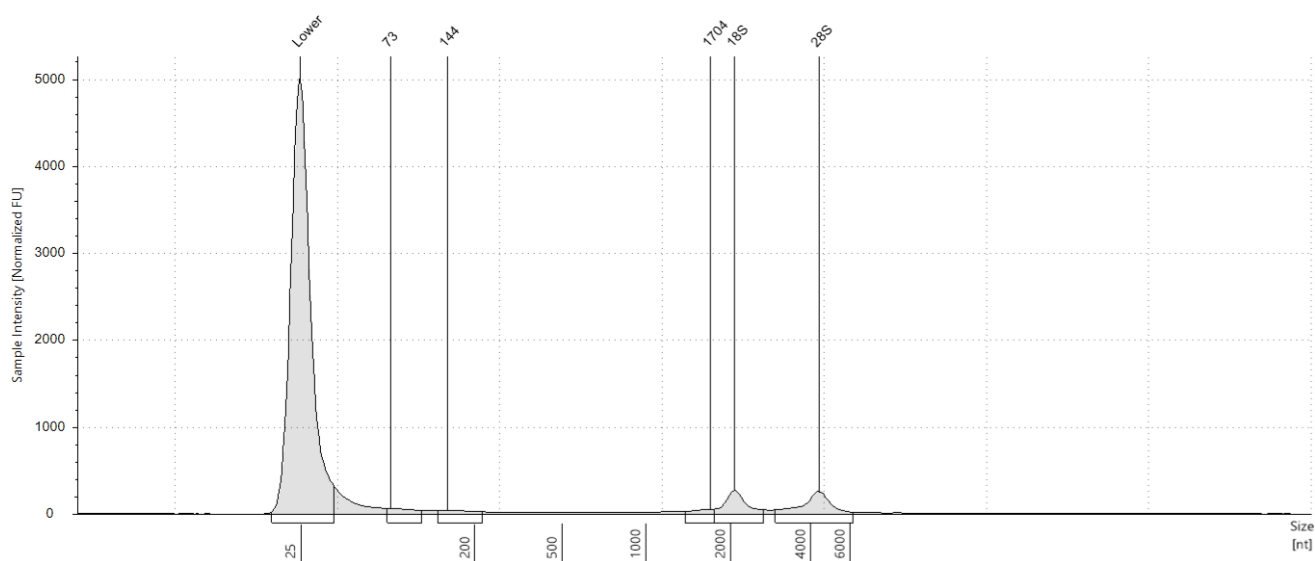
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
142	0.505	-	10.5	10.39		
1838	1.44	-	2.30	29.59		18S
2137	0.549	-	0.755	11.29		
3746	2.37	-	1.86	48.74		28S

**A2: 1074 Mcap soft (75)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	-	-	4.59	1074 Mcap soft (75)	▲	Sample concentration outside functional range for RINe and the assay

**Peak Table**

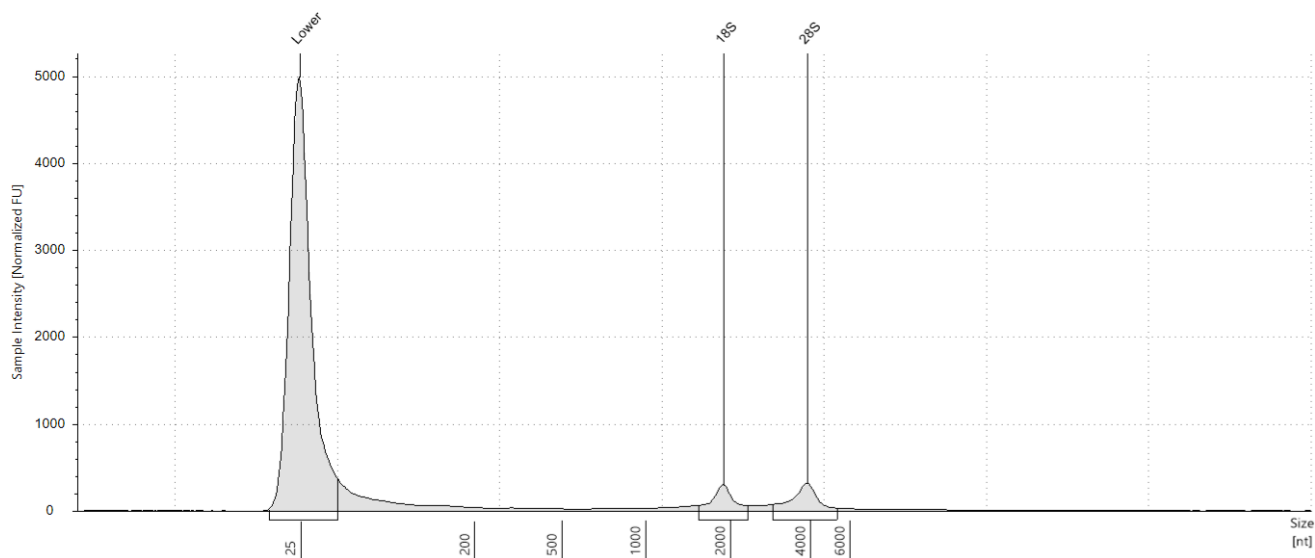
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
134	0.238	-	5.21	9.95		
1260	0.127	-	0.295	5.29		
1602	0.181	-	0.332	7.56		
1978	0.828	-	1.23	34.60		18S
4177	1.02	-	0.718	42.61		28S

**B2: 1074 Mcap hard (76)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	-	-	6.00	1074 Mcap hard (76)	▲	Sample concentration outside functional range for RINe and the assay

**Peak Table**

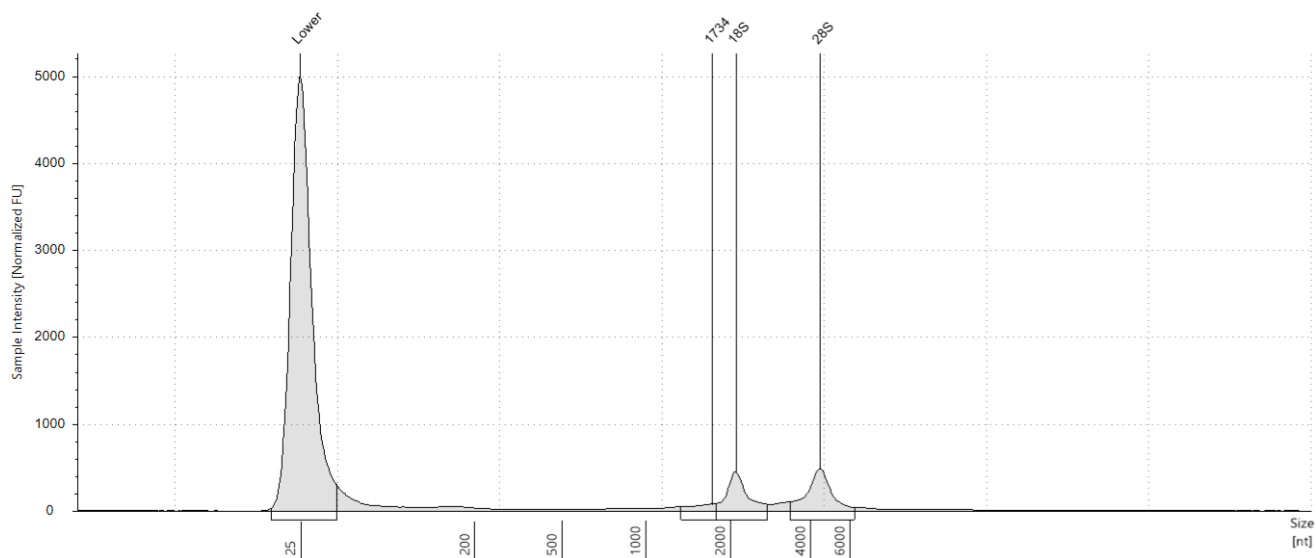
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
73	0.348	-	14.0	9.60		
144	0.281	-	5.73	7.75		
1704	0.240	-	0.414	6.62		
2083	1.22	-	1.72	33.57		18S
4383	1.54	-	1.03	42.45		28S

**C2: 1095 Mcap soft (77)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	-	-	7.26	1095 Mcap soft (77)	▲	Sample concentration outside functional range for RINe and the assay

**Peak Table**

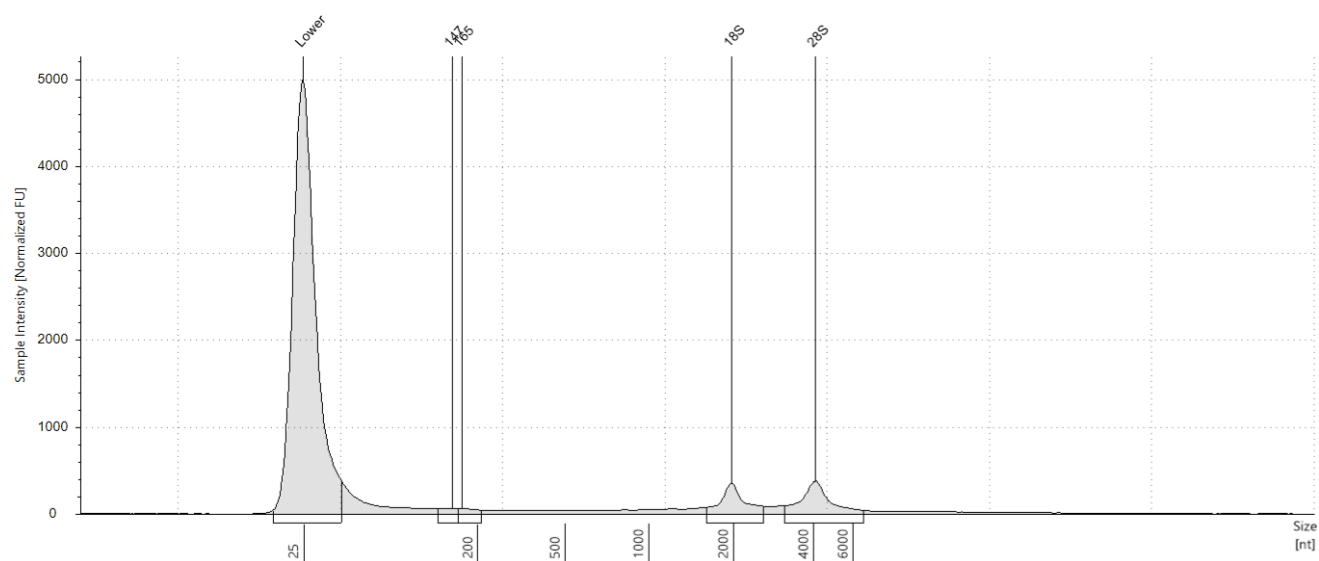
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1901	1.22	-	1.89	43.66		18S
3905	1.57	-	1.19	56.34		28S

**D2: 1095 Mcap hard (78)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D2	-	-	7.66	1095 Mcap hard (78)	▲	Sample concentration outside functional range for RINe and the assay

**Peak Table**

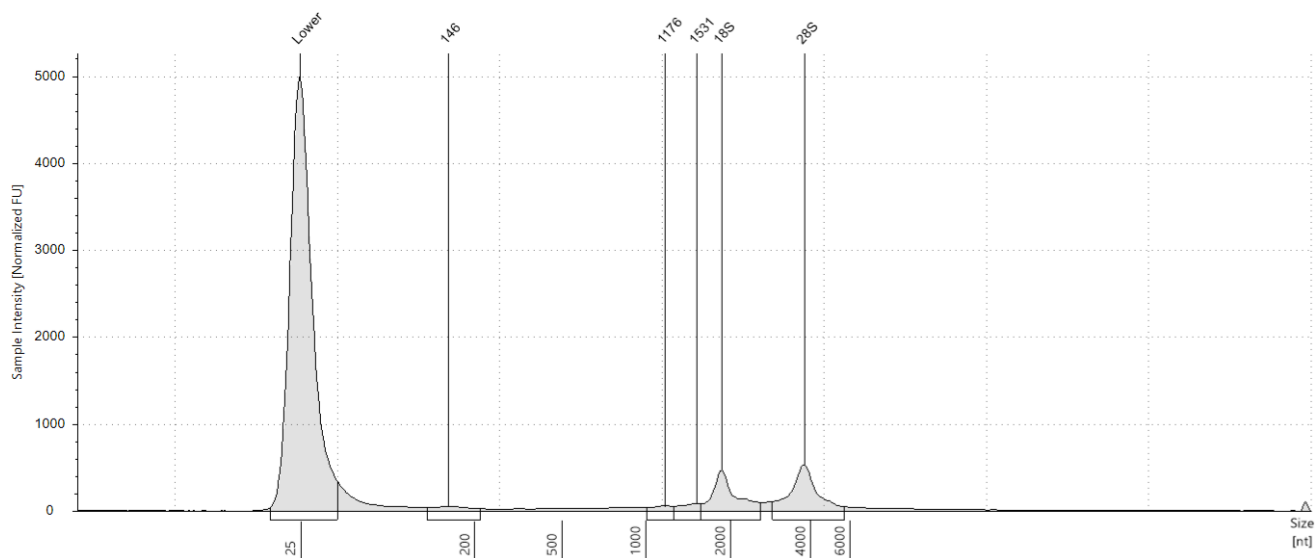
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1734	0.383	-	0.649	8.36		
2106	1.84	-	2.57	40.23		18S
4440	2.35	-	1.56	51.41		28S

**E2: 1751 Mcap soft (79)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E2	-	-	8.66	1751 Mcap soft (79)	▲	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	0.217	-	4.33	5.36		
165	0.223	-	3.97	5.50		
1977	1.56	-	2.32	38.48		18S
4093	2.05	-	1.47	50.66		28S

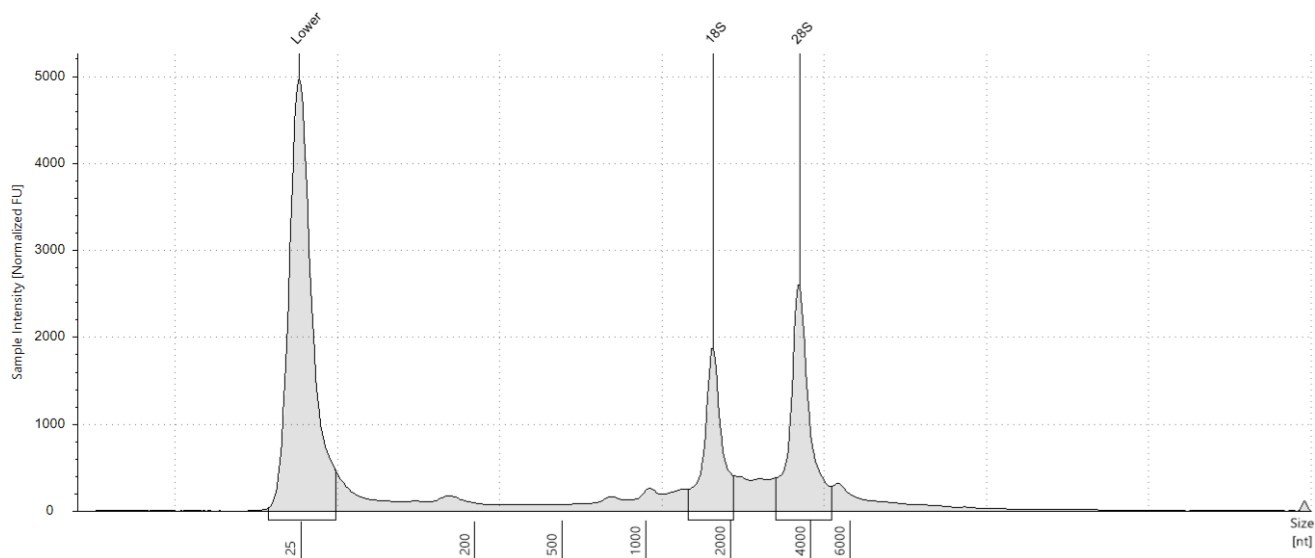
**F2: 1751 Mcap hard (80)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F2	-	-	8.76	1751 Mcap hard (80)	▲	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
146	0.358	-	7.22	6.38		
1176	0.249	-	0.623	4.44		
1531	0.321	-	0.616	5.71		
1866	2.03	-	3.20	36.15		18S
3815	2.65	-	2.05	47.32		28S

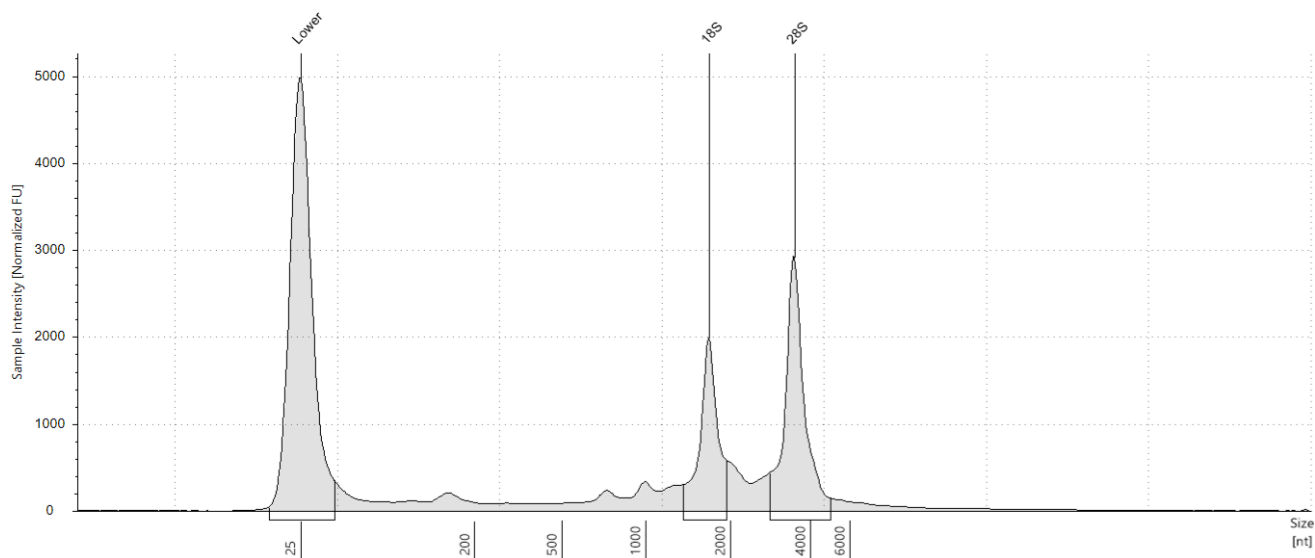


**G2: 2304 Pacuta soft (81)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G2	9.0	1.5	29.3	2304 Pacuta soft (81)		

**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	6.22	-	10.4	39.69		18S
3674	9.45	-	7.56	60.31		28S

**H2: 2304 Pacuta hard (82)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H2	8.7	1.6	31.4	2304 Pacuta hard (82)		

**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
1681	6.88	-	12.0	38.47		18S
3491	11.0	-	9.27	61.53		28S