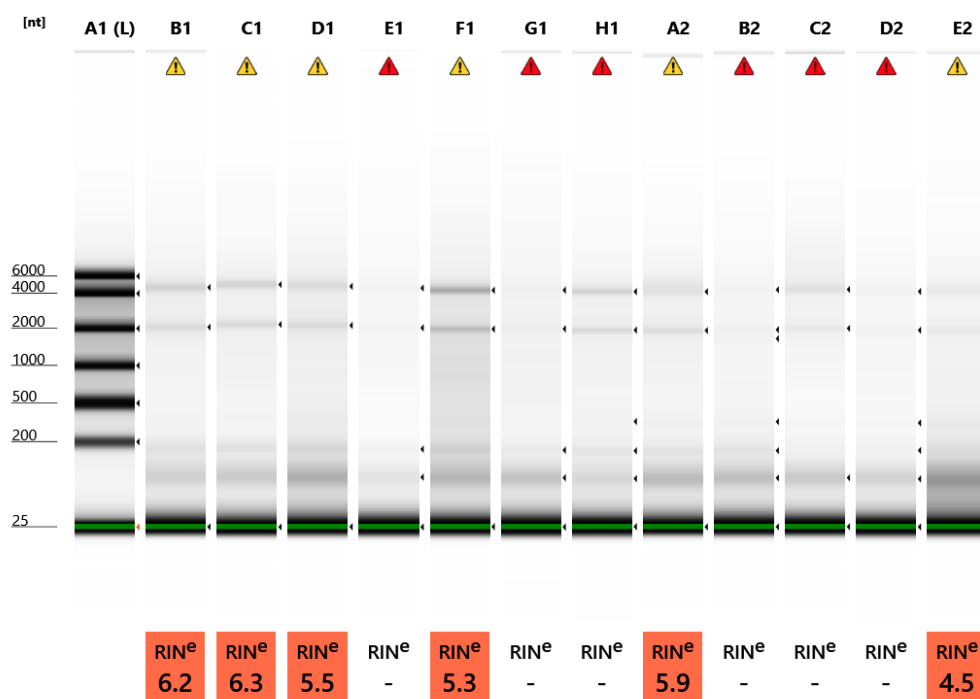


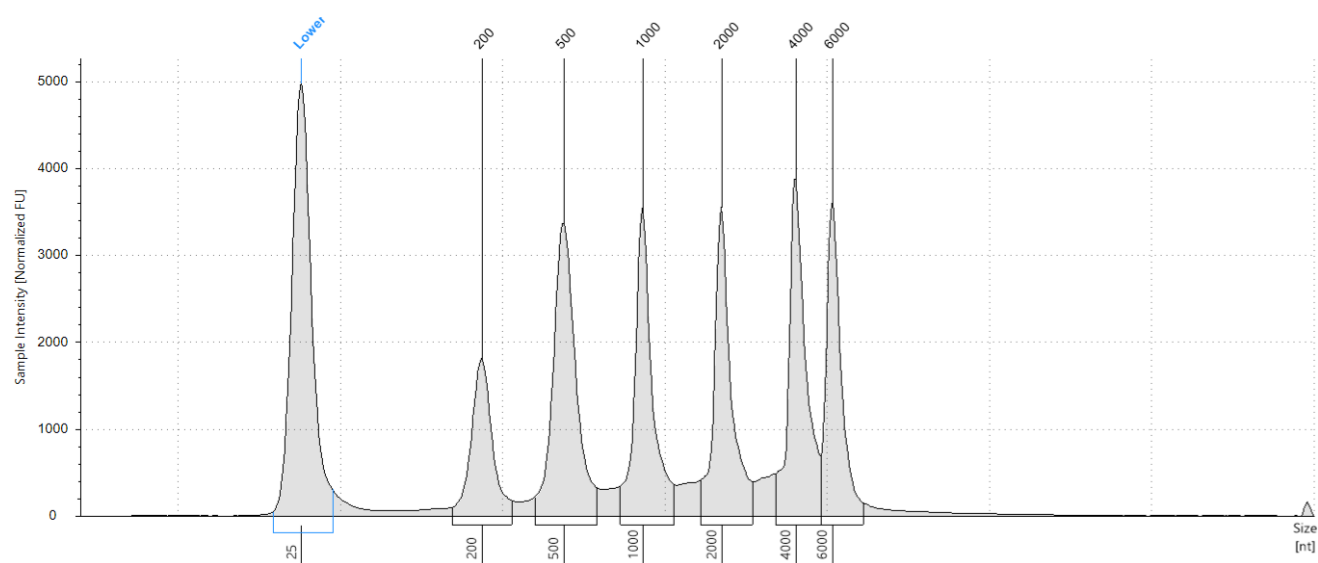
Filename: 2020-11-25 - 15.42.27.RNA



Default image (Contrast 100%)

Sample Info

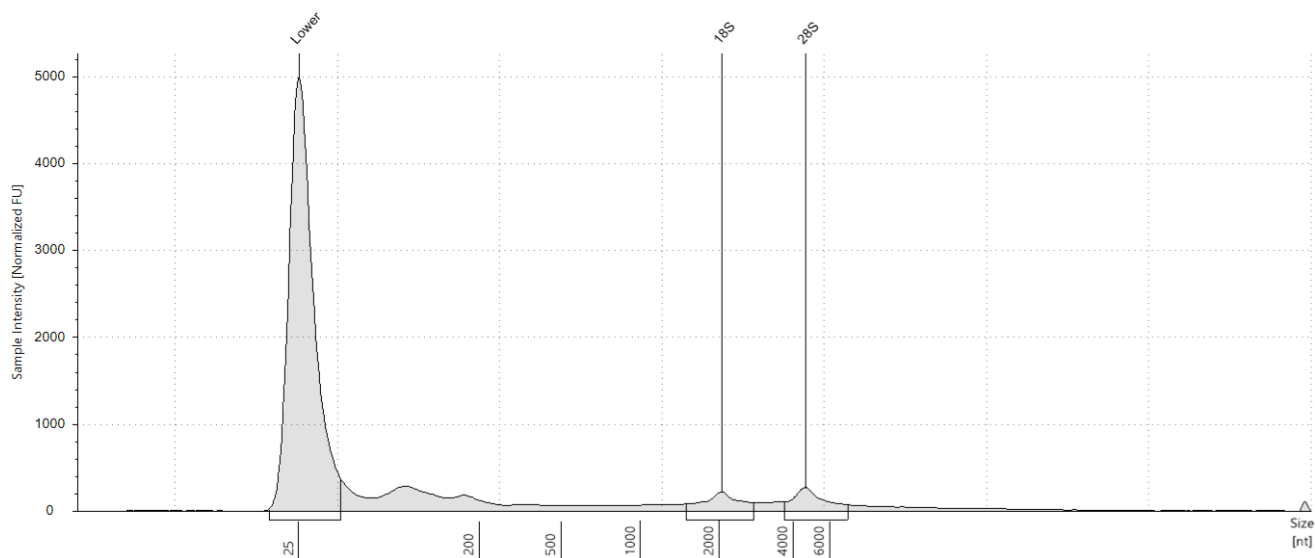
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	95.1	Ladder		Ladder
B1	6.2	1.1	11.6	67	⚠	Sample concentration outside functional range for RINe and the assay
C1	6.3	1.2	11.4	68	⚠	Sample concentration outside functional range for RINe and the assay
D1	5.5	0.9	14.9	69	⚠	Sample concentration outside functional range for RINe and the assay
E1	-	-	5.41	70	⚠	Sample concentration outside functional range for RINe and the assay
F1	5.3	0.9	19.7	71	⚠	Sample concentration outside functional range for RINe and the assay
G1	-	-	9.60	72	⚠	Sample concentration outside functional range for RINe and the assay
H1	-	-	9.95	73	⚠	Sample concentration outside functional range for RINe and the assay
A2	5.9	1.0	12.4	74	⚠	Sample concentration outside functional range for RINe and the assay
B2	-	-	9.36	75	⚠	Sample concentration outside functional range for RINe and the assay
C2	-	-	9.56	76	⚠	Sample concentration outside functional range for RINe and the assay
D2	-	-	6.77	77	⚠	Sample concentration outside functional range for RINe and the assay
E2	4.5	1.1	15.8	78	⚠	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	-	-	95.1	Ladder		Ladder

Peak Table

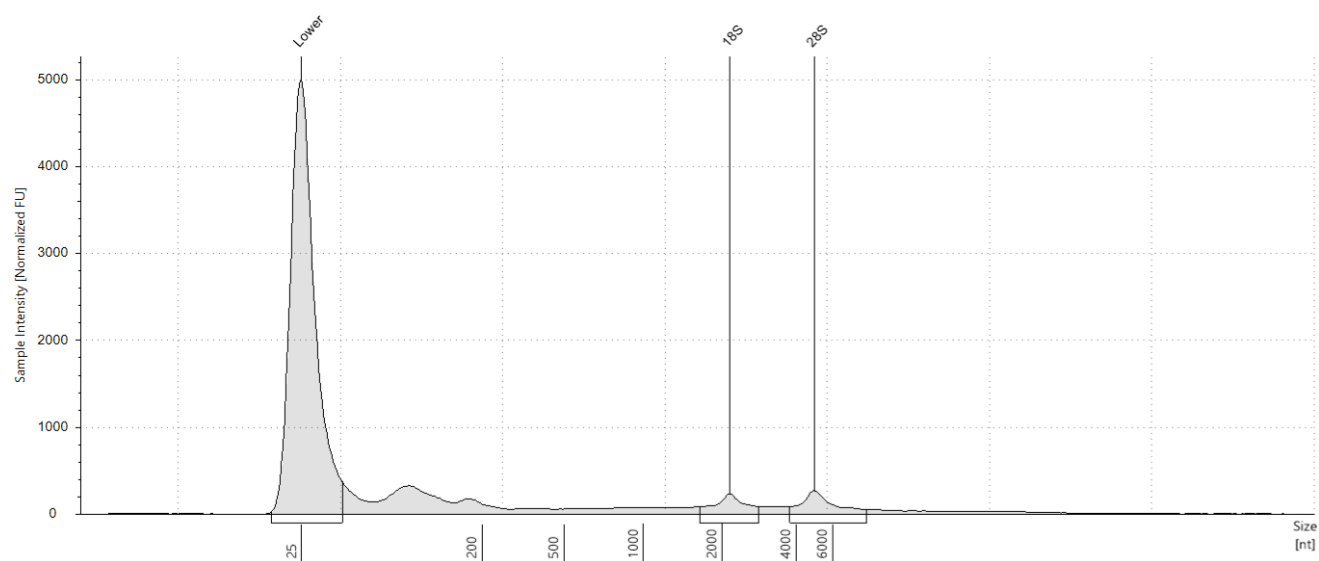
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	9.10	-	134	10.72		
500	18.4	-	108	21.61		
1000	14.7	-	43.2	17.31		
2000	14.2	-	20.9	16.77		
4000	15.8	-	11.6	18.58		
6000	12.7	-	6.25	15.01		

B1: 67**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	6.2	1.1	11.6	67	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

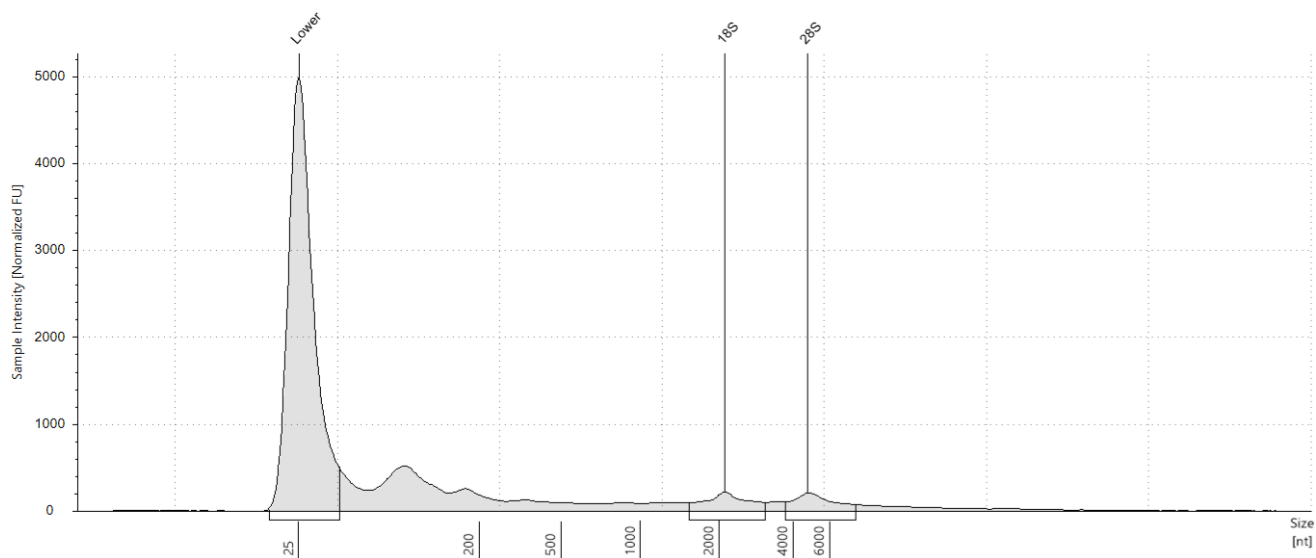
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2050	1.44	-	2.06	48.08		18S
4605	1.55	-	0.990	51.92		28S

C1: 68**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	6.3	1.2	11.4	68	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

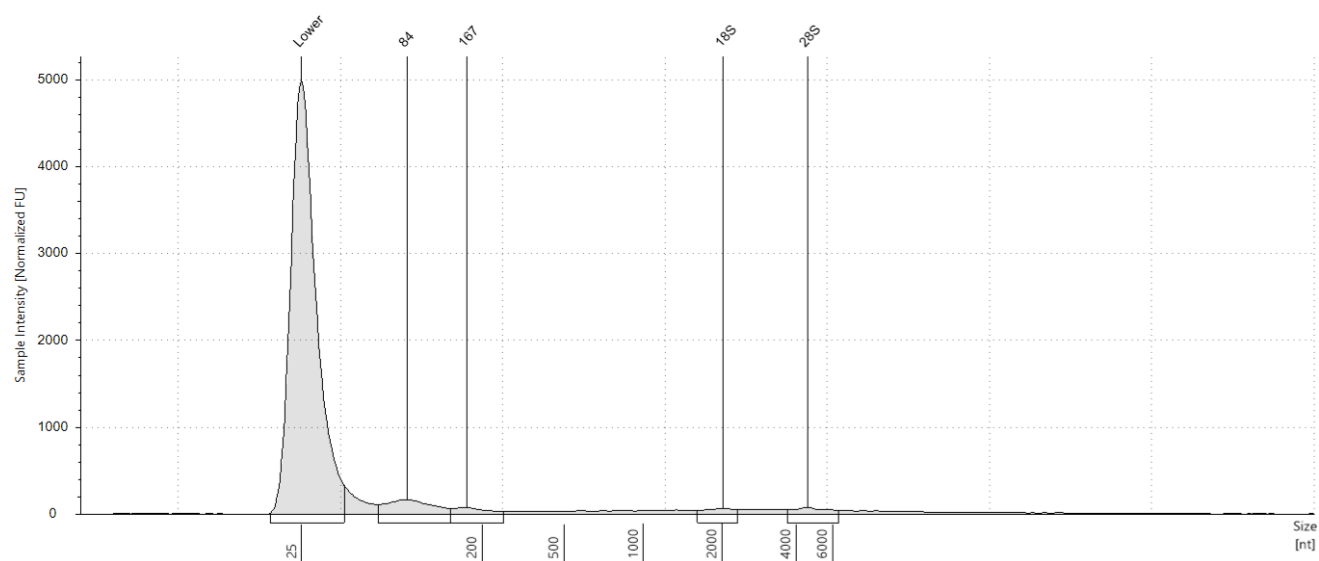
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2158	1.27	-	1.73	44.56		18S
4916	1.58	-	0.947	55.44		28S

D1: 69**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	5.5	0.9	14.9	69	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

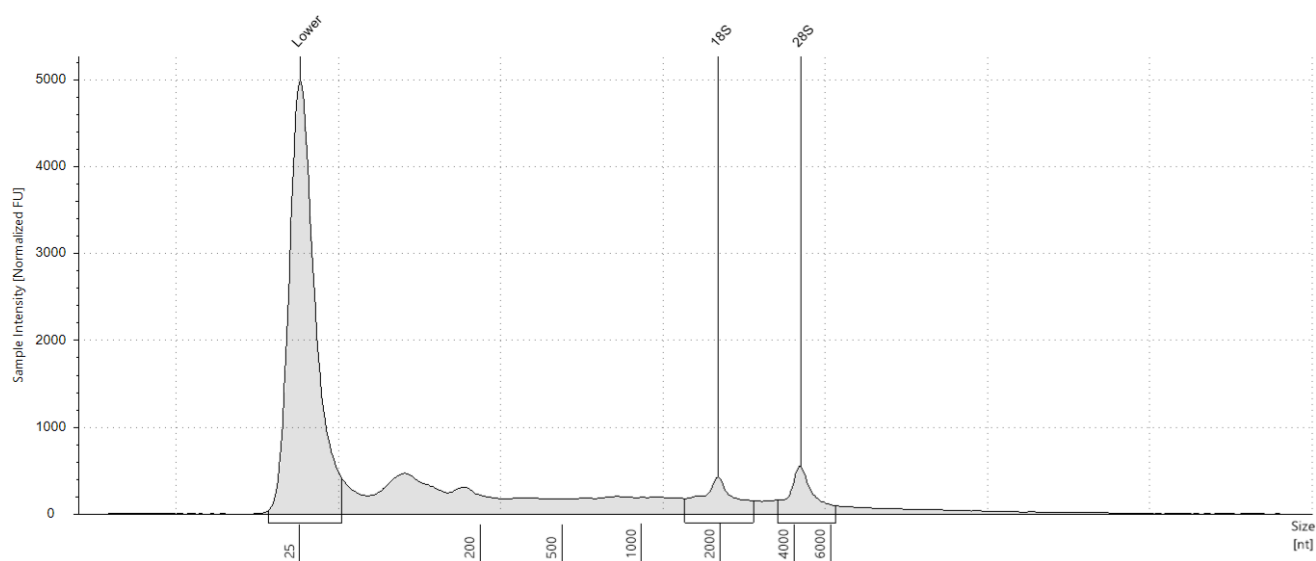
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2120	1.63	-	2.26	52.89		18S
4722	1.45	-	0.903	47.11		28S

E1: 70**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	-	-	5.41	70	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

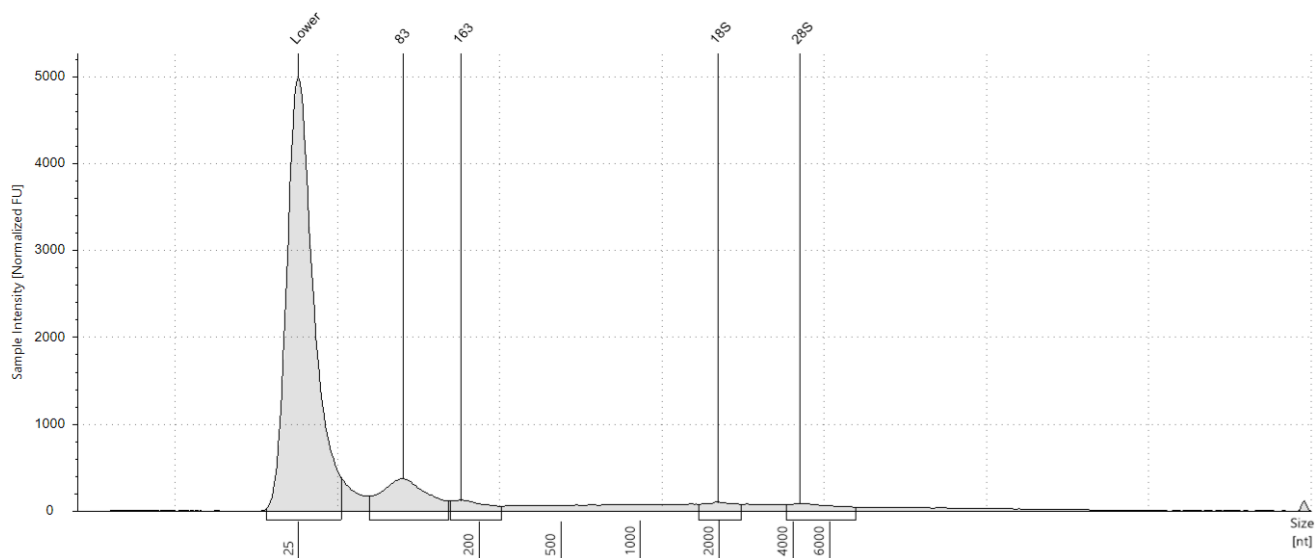
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
84	1.40	-	48.7	54.60		
167	0.406	-	7.13	15.87		
2028	0.328	-	0.475	12.81		18S
4544	0.427	-	0.277	16.72		28S

F1: 71**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	5.3	0.9	19.7	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
1969	2.51	-	3.74	52.03		18S
4289	2.31	-	1.58	47.97		28S

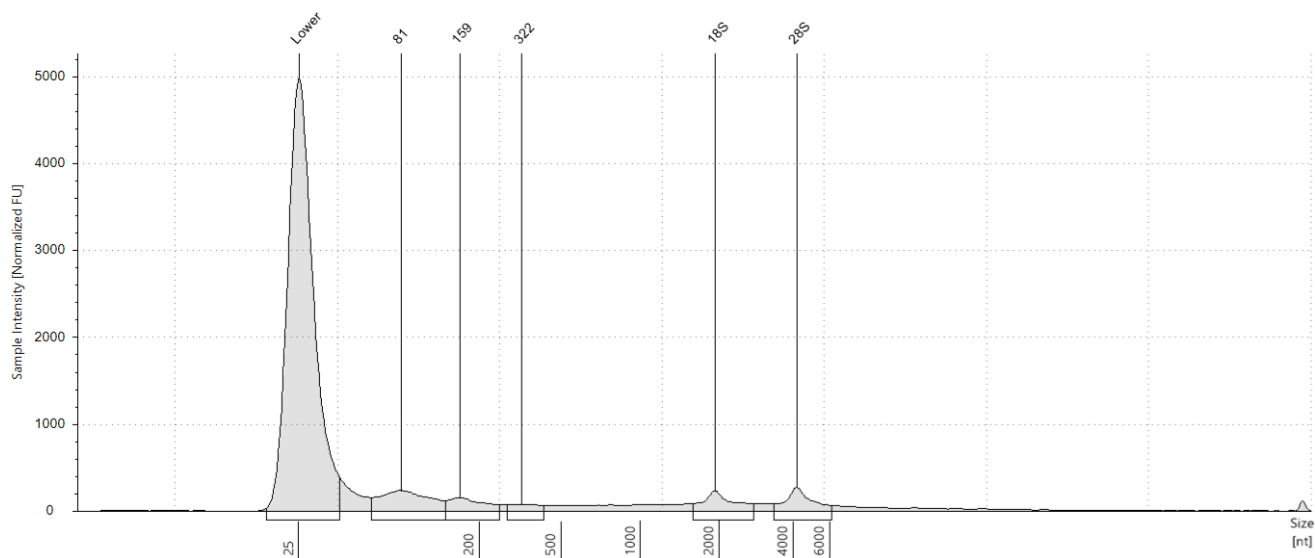
G1: 72**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	-	-	9.60	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
83	2.99	-	106	59.90		
163	0.729	-	13.1	14.60		
1986	0.574	-	0.850	11.49		18S
4323	0.700	-	0.476	14.01		28S

H1: 73



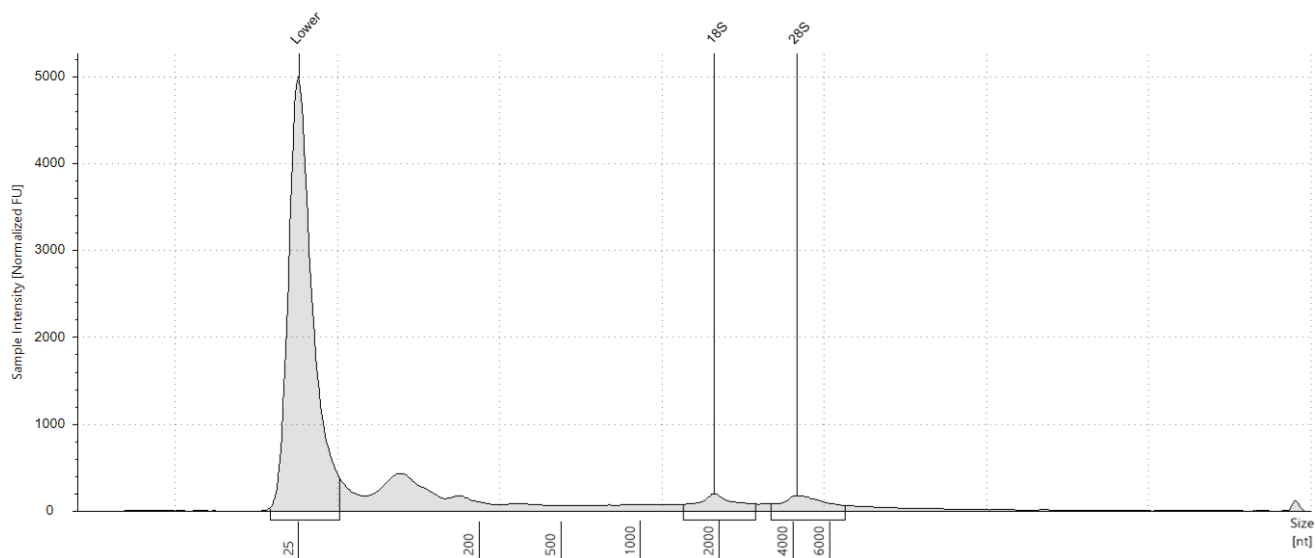
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	-	-	9.95	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
81	2.11	-	76.8	35.74		
159	0.978	-	18.0	16.55		
322	0.412	-	3.76	6.97		
1928	1.19	-	1.81	20.10		18S
4143	1.22	-	0.865	20.64		28S

A2: 74

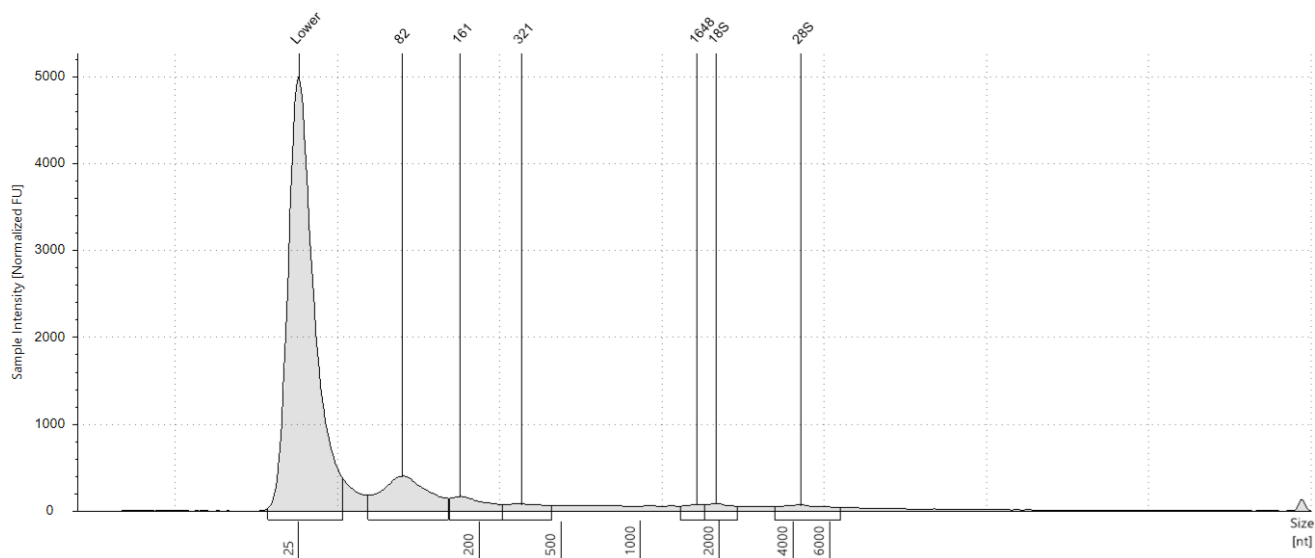


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	5.9	1.0	12.4	74	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

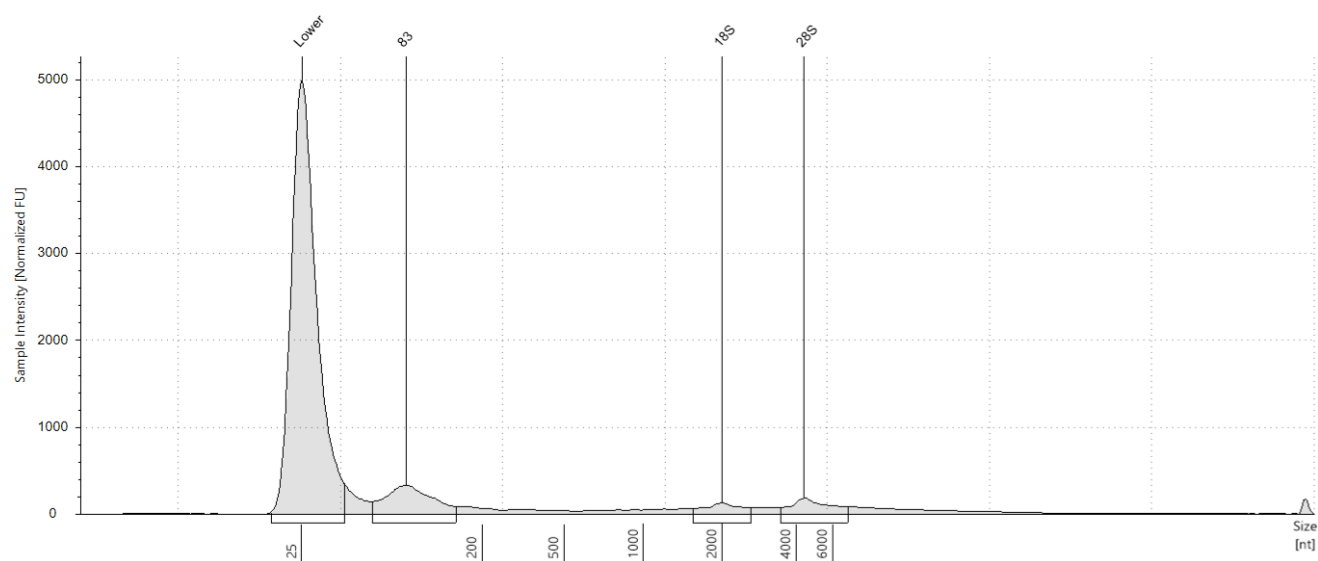
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1921	1.43	-	2.19	49.02		18S
4163	1.49	-	1.05	50.98		28S

B2: 75**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	-	-	9.36	75	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

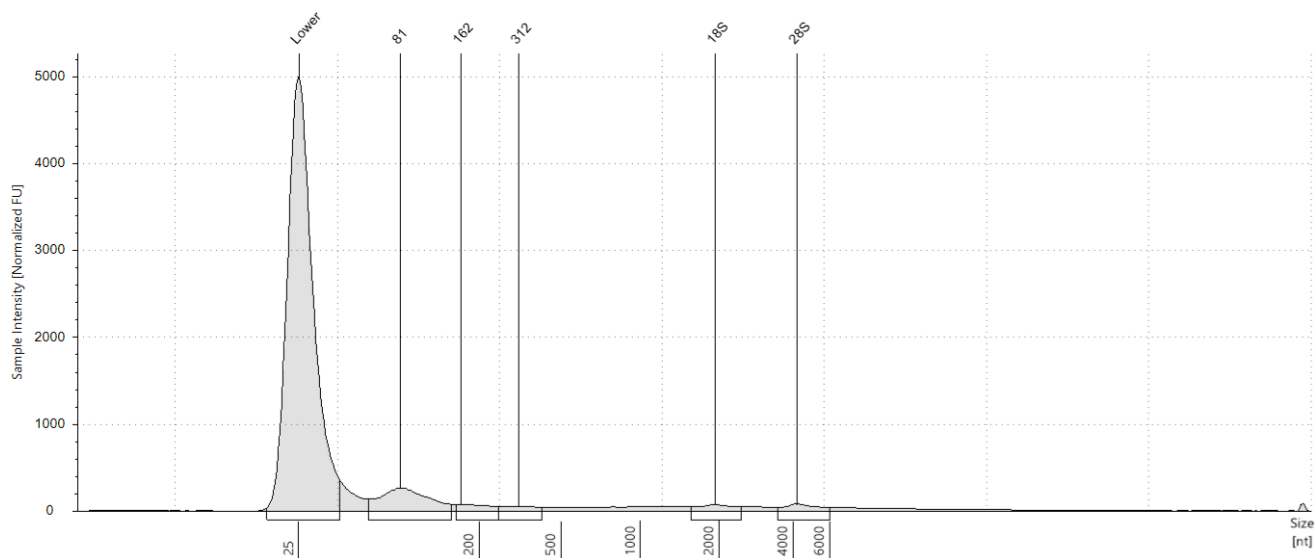
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
82	3.41	-	122	55.09		
161	1.04	-	19.0	16.77		
321	0.566	-	5.19	9.15		
1648	0.263	-	0.470	4.25		
1947	0.361	-	0.545	5.83		18S
4344	0.552	-	0.374	8.92		28S

C2: 76**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	-	-	9.56	76	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

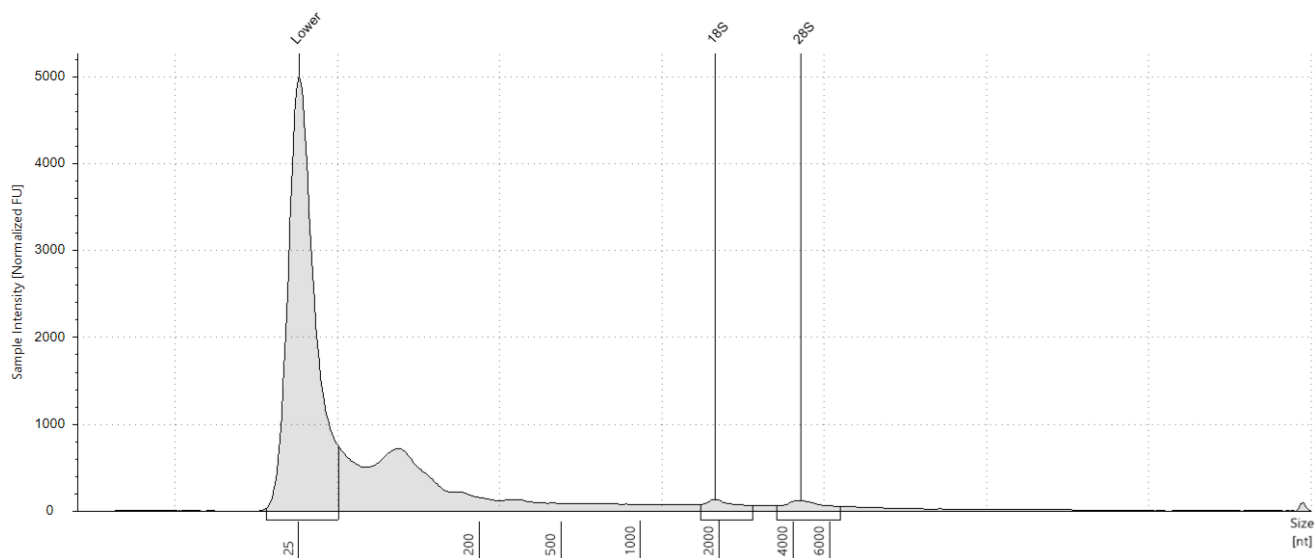
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
83	2.86	-	102	58.19		
1993	0.828	-	1.22	16.83		18S
4368	1.23	-	0.828	24.98		28S

D2: 77**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D2	-	-	6.77	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
81	2.30	-	83.8	58.47		
162	0.423	-	7.68	10.76		
312	0.325	-	3.06	8.27		
1928	0.444	-	0.677	11.29		18S
4174	0.440	-	0.310	11.21		28S

E2: 78**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E2	4.5	1.1	15.8	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
1926	0.717	-	1.09	46.97		18S
4358	0.809	-	0.546	53.03		28S