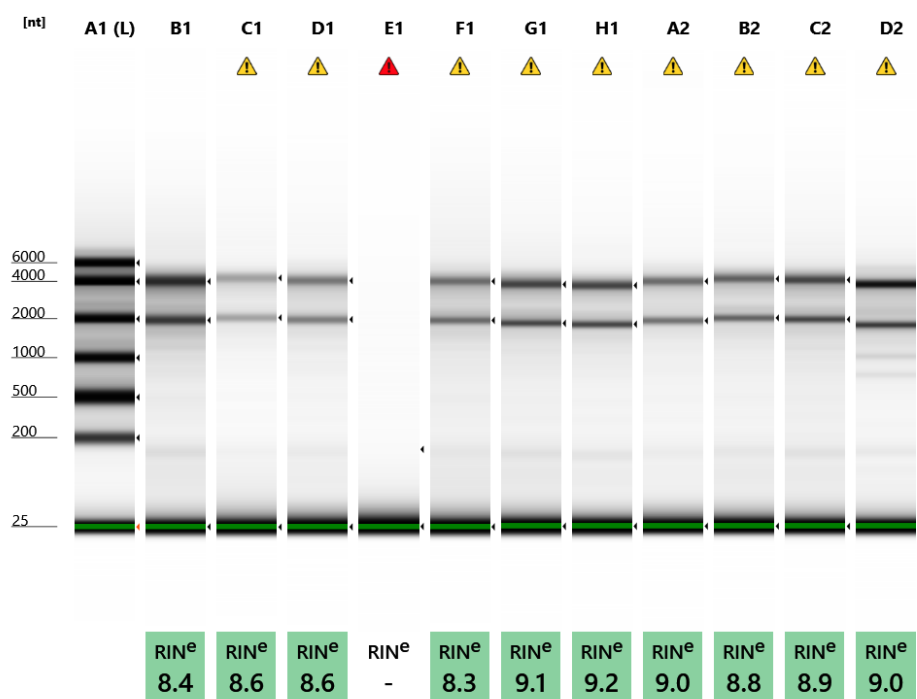


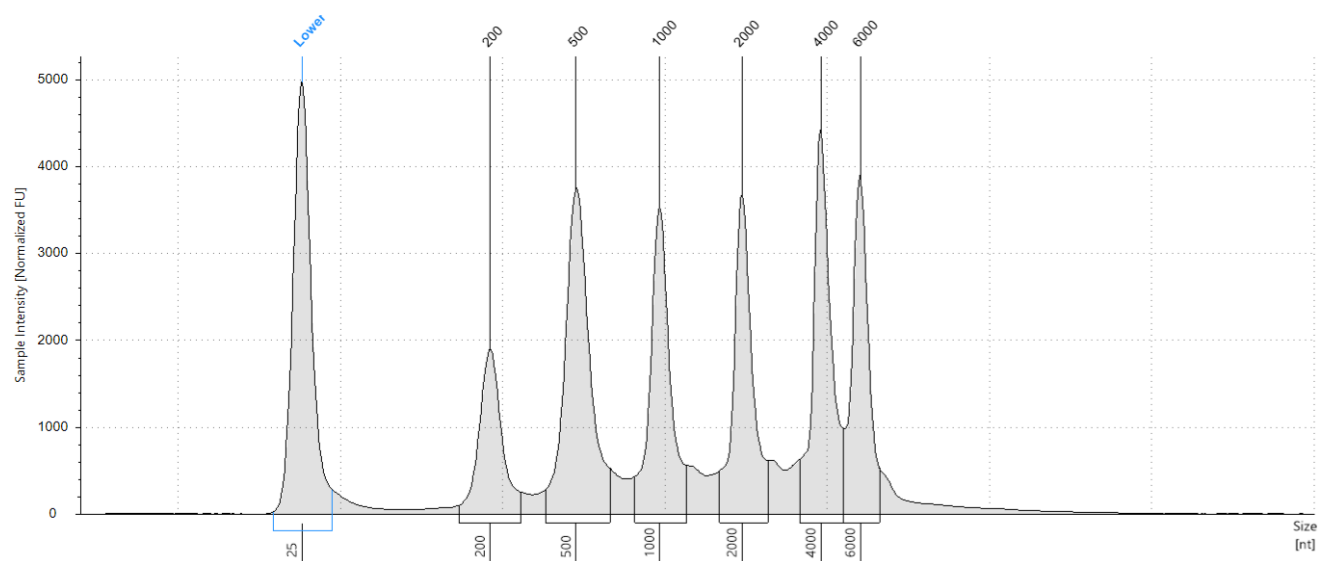
Filename: 2019-11-08 - 12.02.42.RNA



Default image (Contrast 100%)

Sample Info

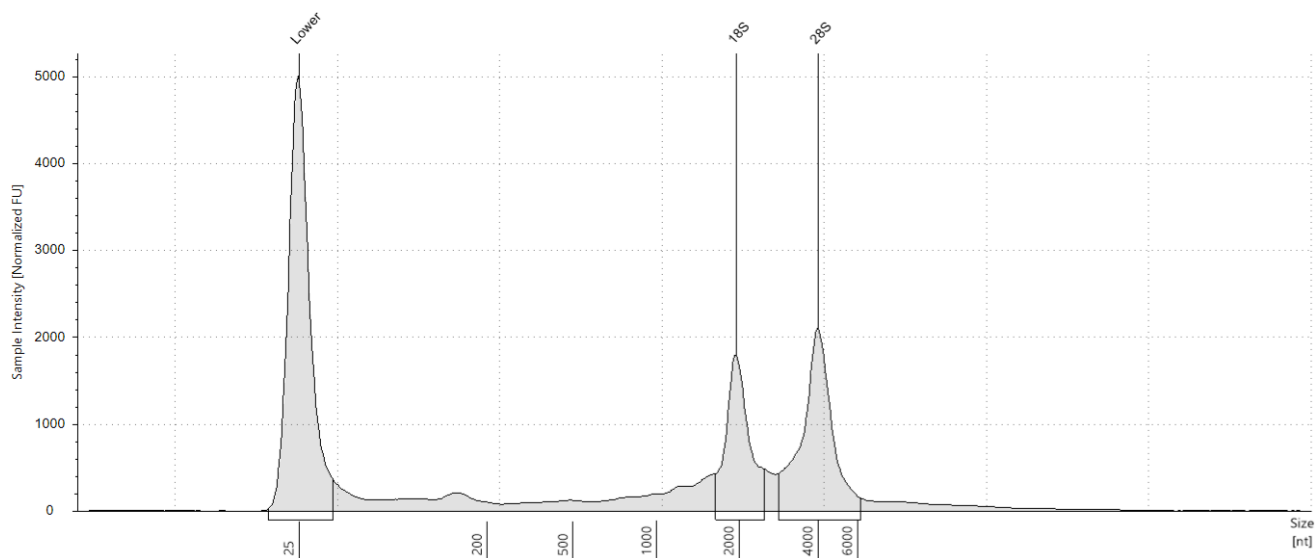
Well	RIN ^e	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	109	Ladder		Ladder
B1	8.4	1.5	33.6	519		
C1	8.6	1.2	11.6	521	Warning	Sample concentration outside functional range for RIN ^e and the assay
D1	8.6	1.1	15.6	523	Warning	Sample concentration outside functional range for RIN ^e and the assay
E1	-	-	2.55	525	Error	Sample concentration outside functional range for RIN ^e and the assay
F1	8.3	1.1	20.1	527	Warning	Sample concentration outside functional range for RIN ^e and the assay
G1	9.1	1.3	21.6	529	Warning	Sample concentration outside functional range for RIN ^e and the assay
H1	9.2	1.3	19.0	531	Warning	Sample concentration outside functional range for RIN ^e and the assay
A2	9.0	1.4	15.4	533	Warning	Sample concentration outside functional range for RIN ^e and the assay
B2	8.8	1.4	17.4	535	Warning	Sample concentration outside functional range for RIN ^e and the assay
C2	8.9	1.3	22.8	537	Warning	Sample concentration outside functional range for RIN ^e and the assay
D2	9.0	1.6	24.2	27	Warning	Sample concentration outside functional range for RIN ^e and the assay

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	109	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	9.75	-	143	10.40		
500	20.8	-	123	22.24		
1000	15.7	-	46.1	16.70		
2000	15.3	-	22.5	16.30		
4000	17.7	-	13.1	18.93		
6000	14.5	-	7.10	15.44		

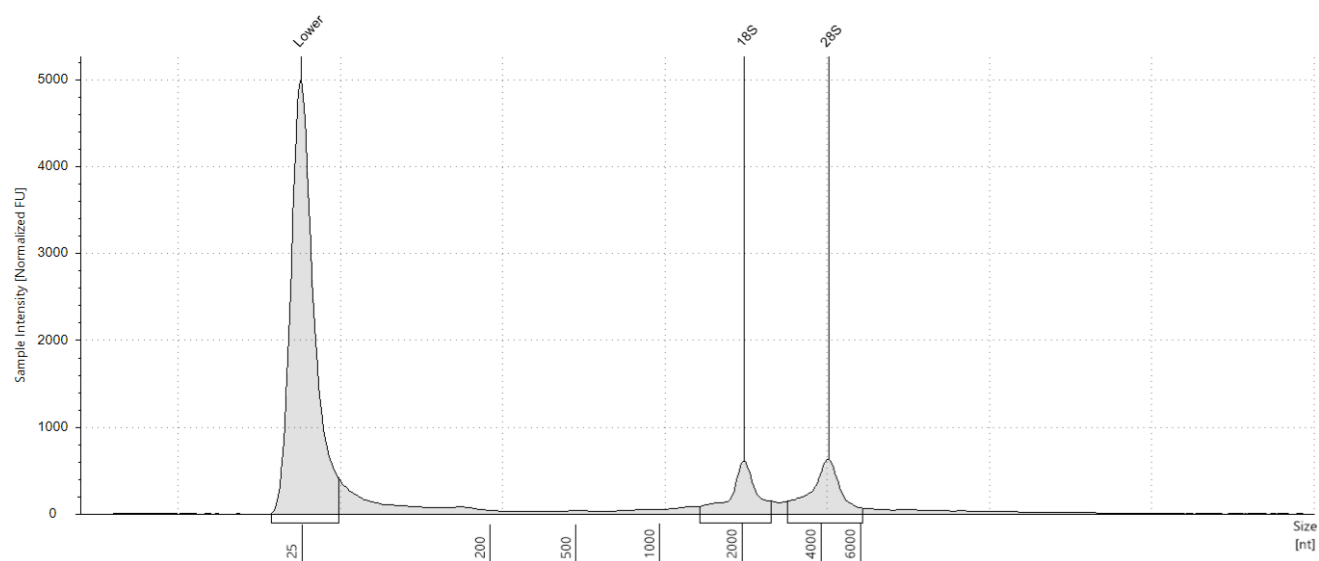
B1: 519**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.4	1.5	33.6	519		

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
1950	8.04	-	12.1	40.00		18S
4007	12.1	-	8.86	60.00		28S

C1: 521

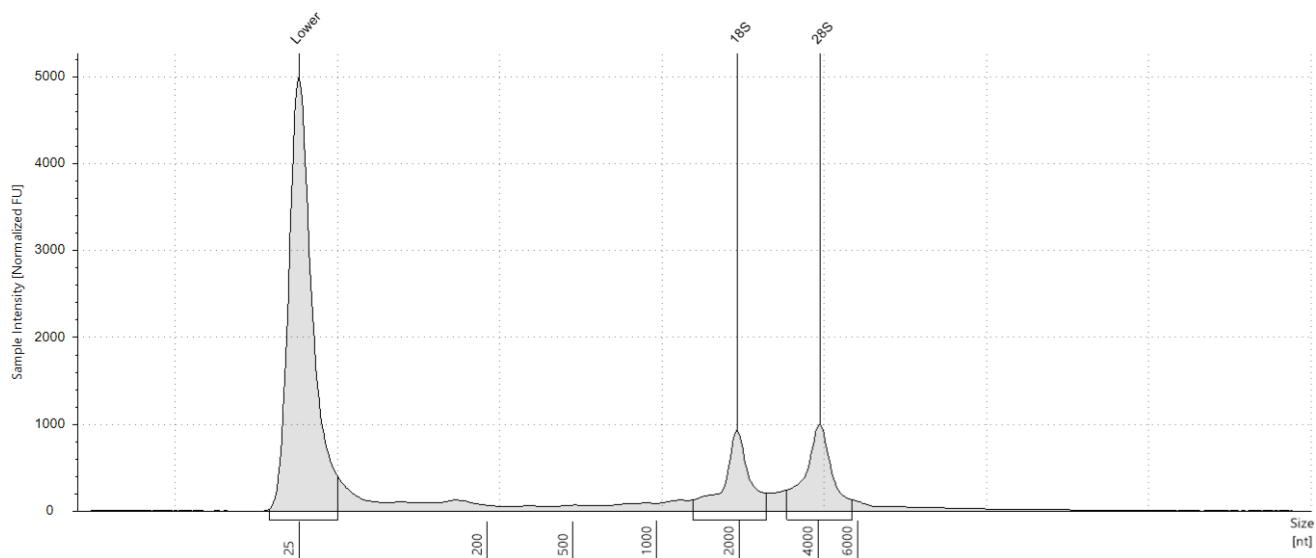


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.6	1.2	11.6	521	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

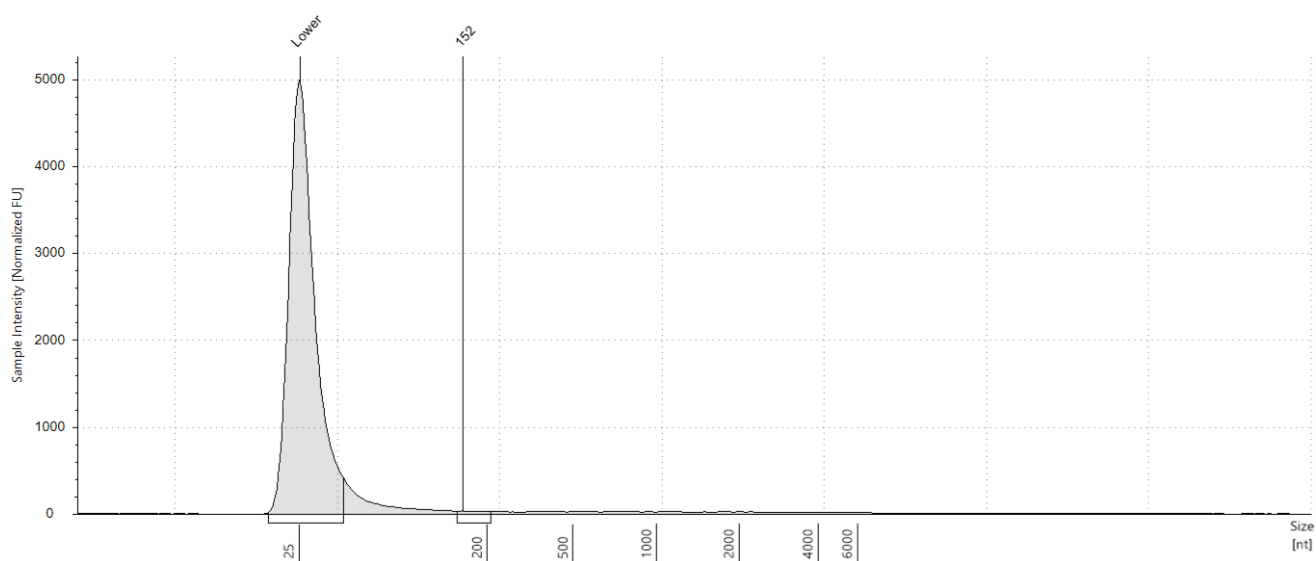
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2052	2.75	-	3.94	45.39		18S
4346	3.31	-	2.24	54.61		28S

D1: 523**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.6	1.1	15.6	523	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

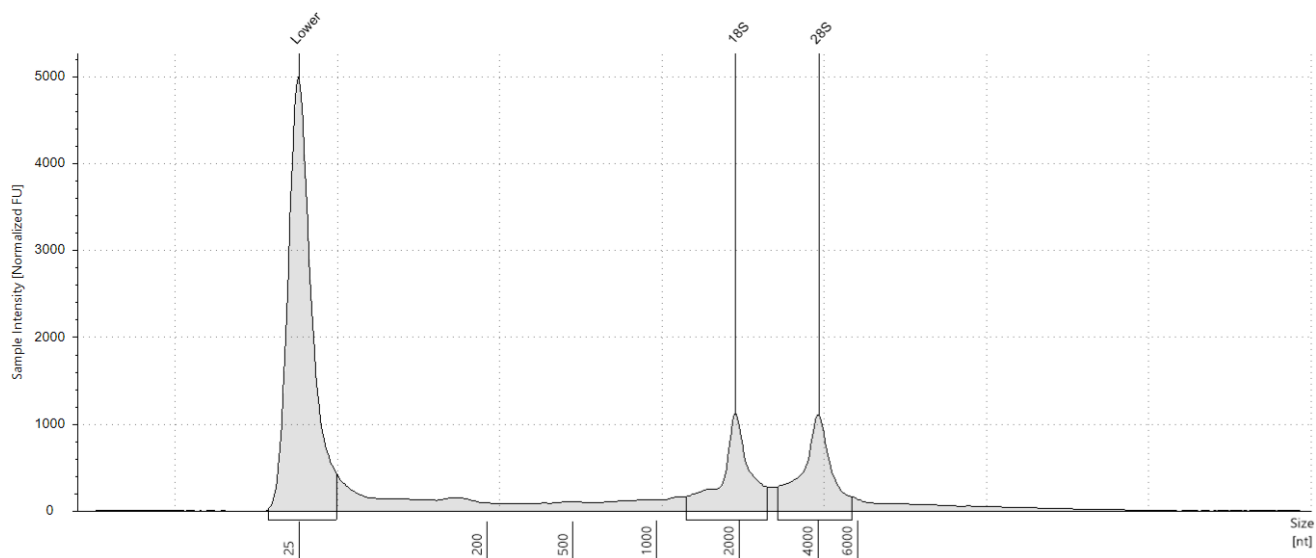
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1980	4.08	-	6.06	46.79		18S
4079	4.64	-	3.35	53.21		28S

E1: 525**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	-	-	2.55	525	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

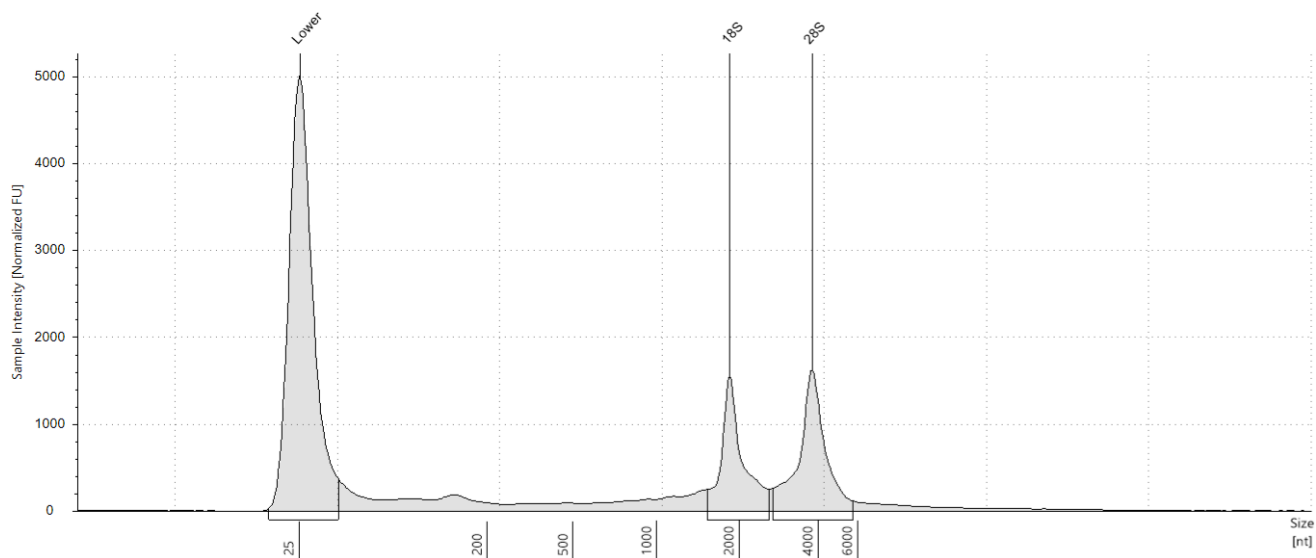
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
152	0.115	-	2.22	100.00		

F1: 527**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	8.3	1.1	20.1	527	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

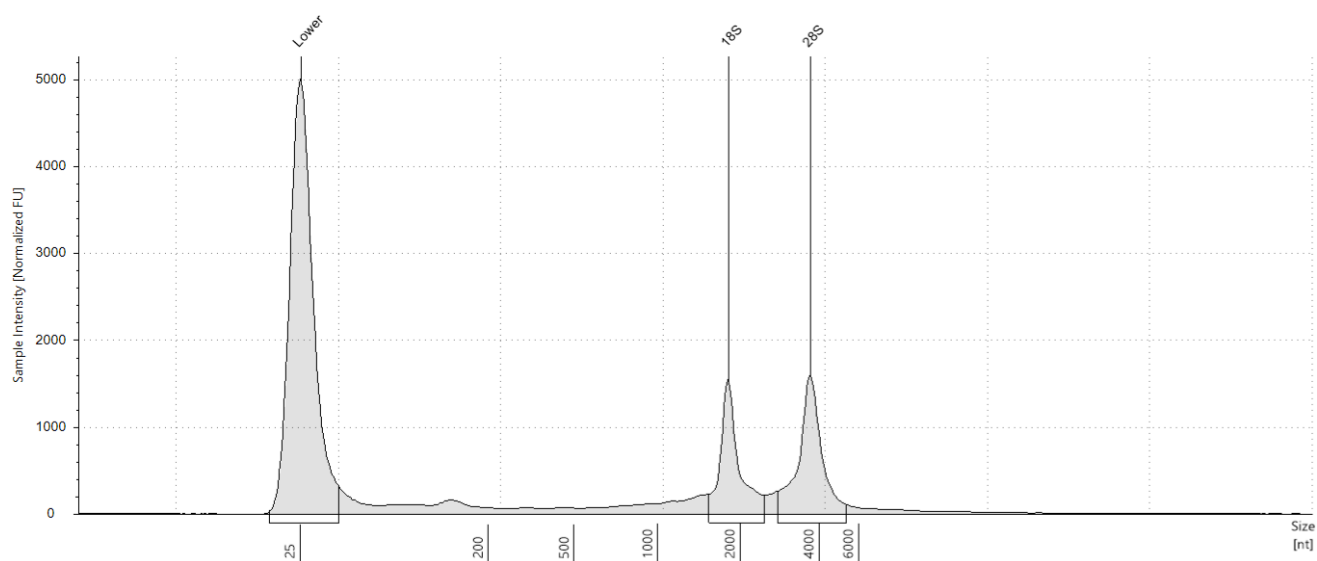
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1951	5.37	-	8.09	48.77		18S
4038	5.64	-	4.11	51.23		28S

G1: 529**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	9.1	1.3	21.6	529	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

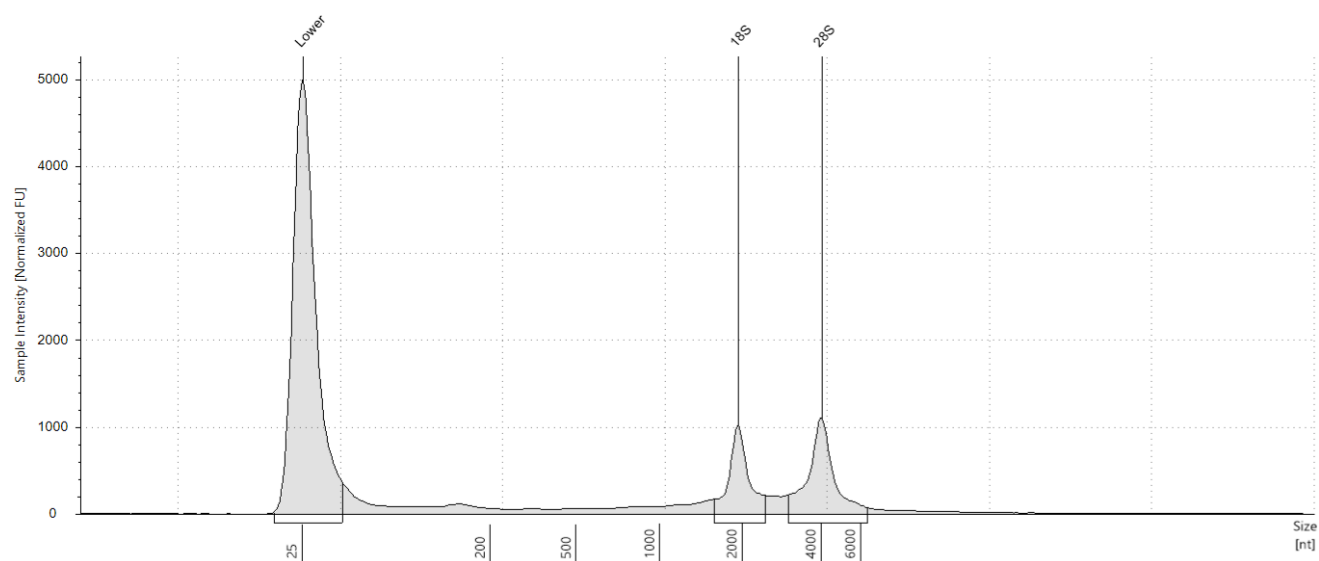
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1837	5.57	-	8.92	43.13		18S
3769	7.35	-	5.74	56.87		28S

H1: 531**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	9.2	1.3	19.0	531	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

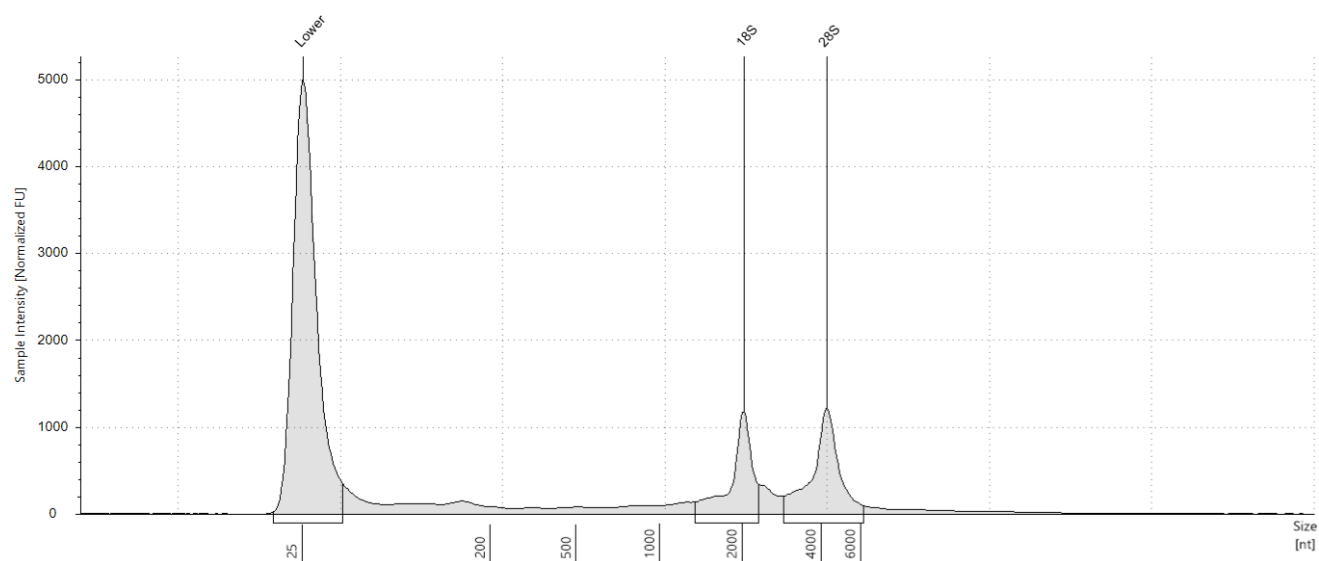
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1806	4.95	-	8.05	43.51		18S
3695	6.42	-	5.11	56.49		28S

A2: 533**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	9.0	1.4	15.4	533	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

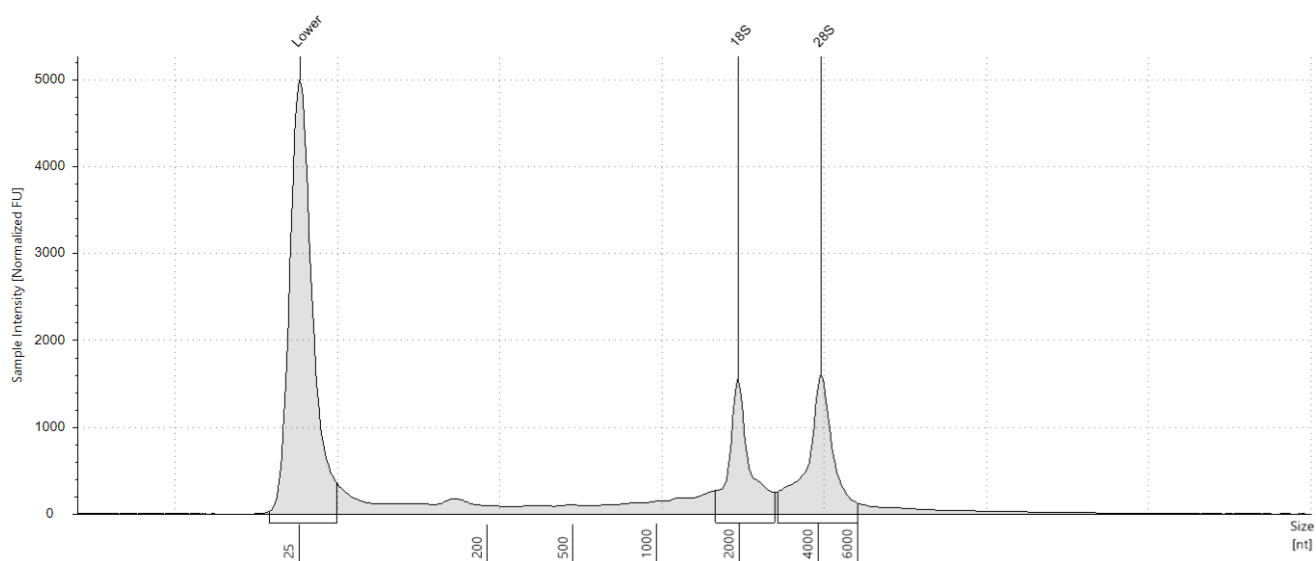
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1923	3.57	-	5.46	41.65		18S
4005	5.01	-	3.68	58.35		28S

B2: 535**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	8.8	1.4	17.4	535	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

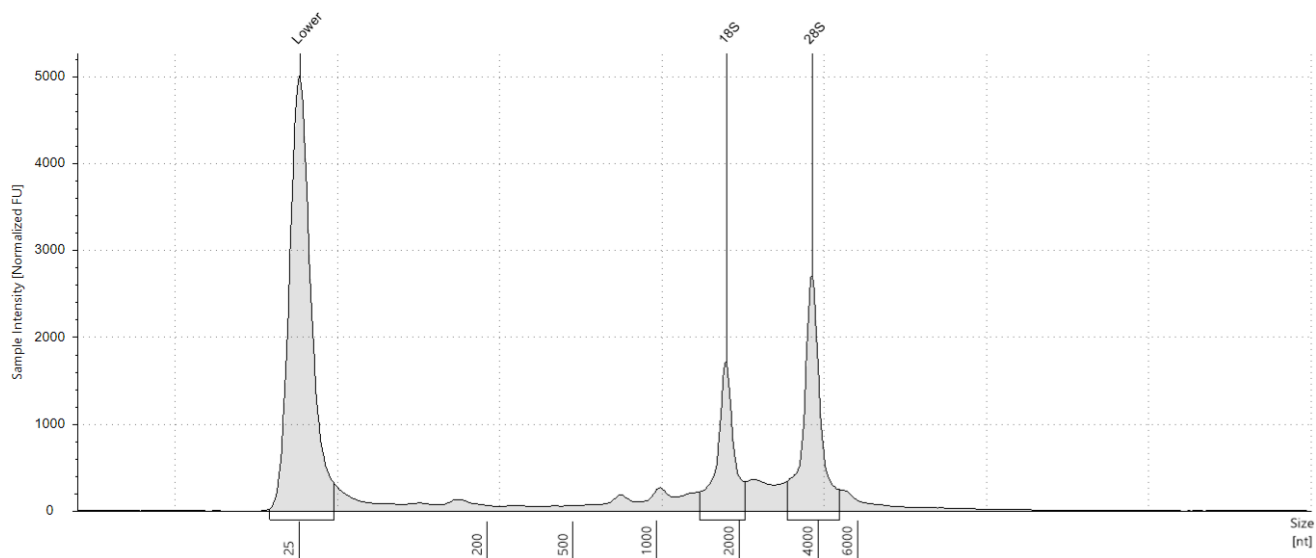
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2021	4.12	-	6.00	42.30		18S
4208	5.63	-	3.93	57.70		28S

C2: 537**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	8.9	1.3	22.8	537	⚠	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
1973	5.66	-	8.44	42.86		18S
4130	7.55	-	5.37	57.14		28S

D2: 27**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D2	9.0	1.6	24.2	27	⚠	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
1788	5.34	-	8.79	38.36		18S
3772	8.58	-	6.69	61.64		28S