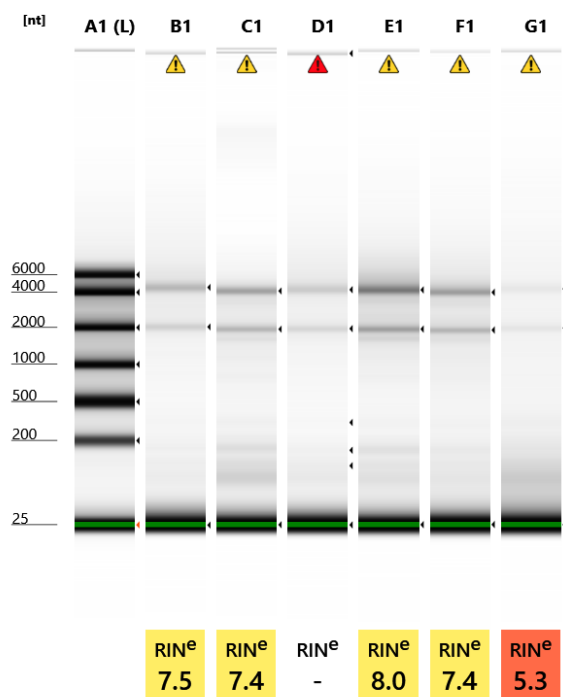


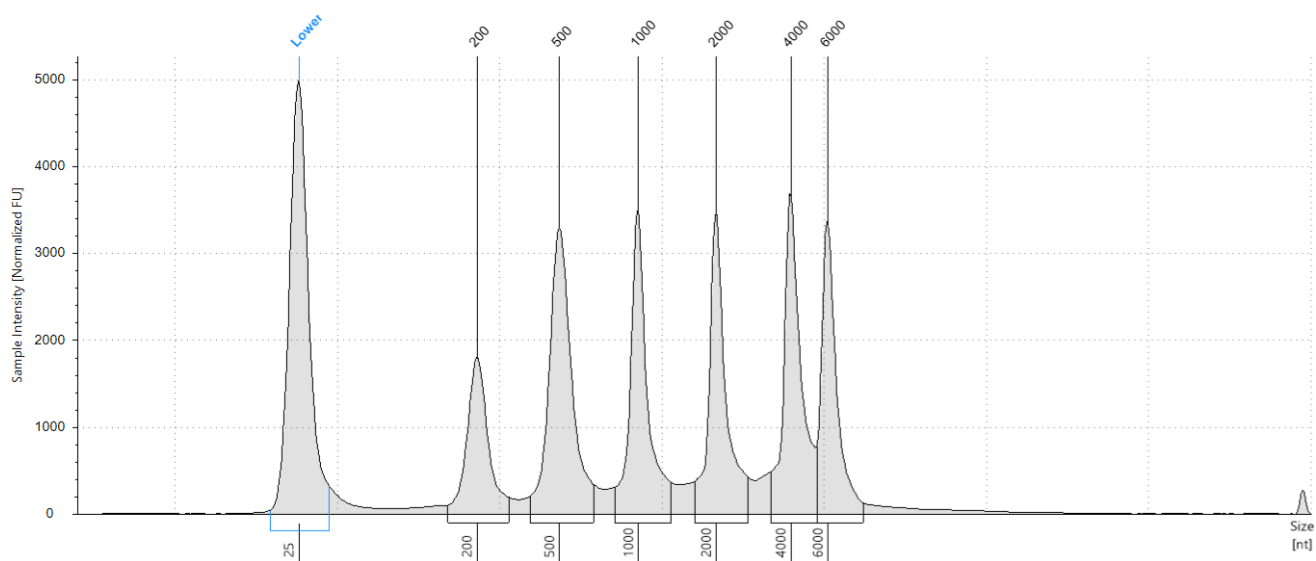
Filename: 2020-11-11 - 13.42.06.RNA



Default image (Contrast 100%)

Sample Info

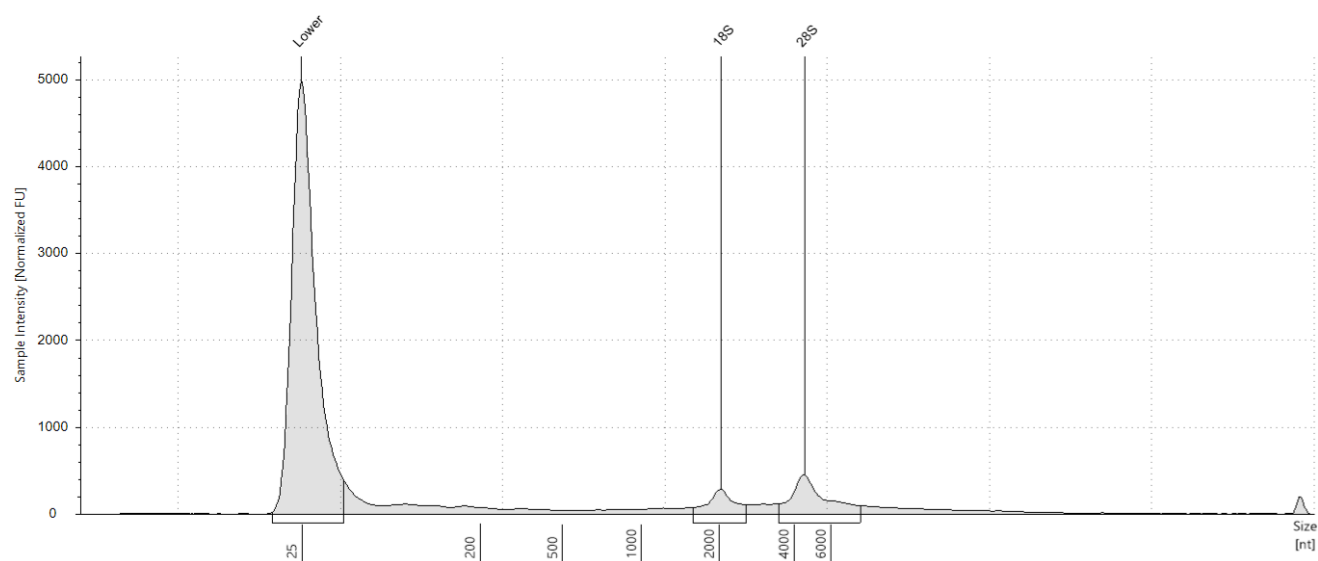
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	95.6	Ladder		Ladder
B1	7.5	2.0	11.4	31	⚠	Sample concentration outside functional range for RINe and the assay
C1	7.4	1.4	15.3	32	⚠	Sample concentration outside functional range for RINe and the assay
D1	-	-	9.78	33	⚠	Sample concentration outside functional range for RINe and the assay
E1	8.0	2.2	19.3	34	⚠	Sample concentration outside functional range for RINe and the assay
F1	7.4	1.5	14.0	35	⚠	Sample concentration outside functional range for RINe and the assay
G1	5.3	0.9	11.4	36	⚠	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	-	-	95.6	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	9.47	-	139	11.10		
500	18.5	-	109	21.64		
1000	14.7	-	43.3	17.26		
2000	14.2	-	20.9	16.63		
4000	15.8	-	11.6	18.53		
6000	12.7	-	6.20	14.84		

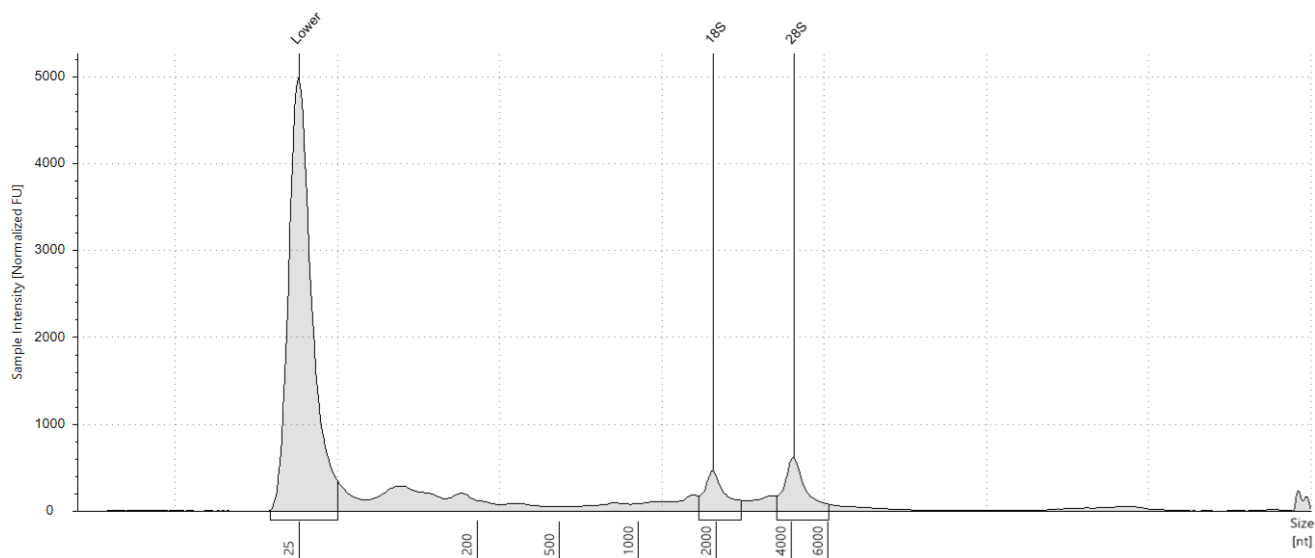
B1: 31**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	7.5	2.0	11.4	31	⚠	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
2031	1.42	-	2.05	33.09		18S
4499	2.87	-	1.87	66.91		28S

C1: 32

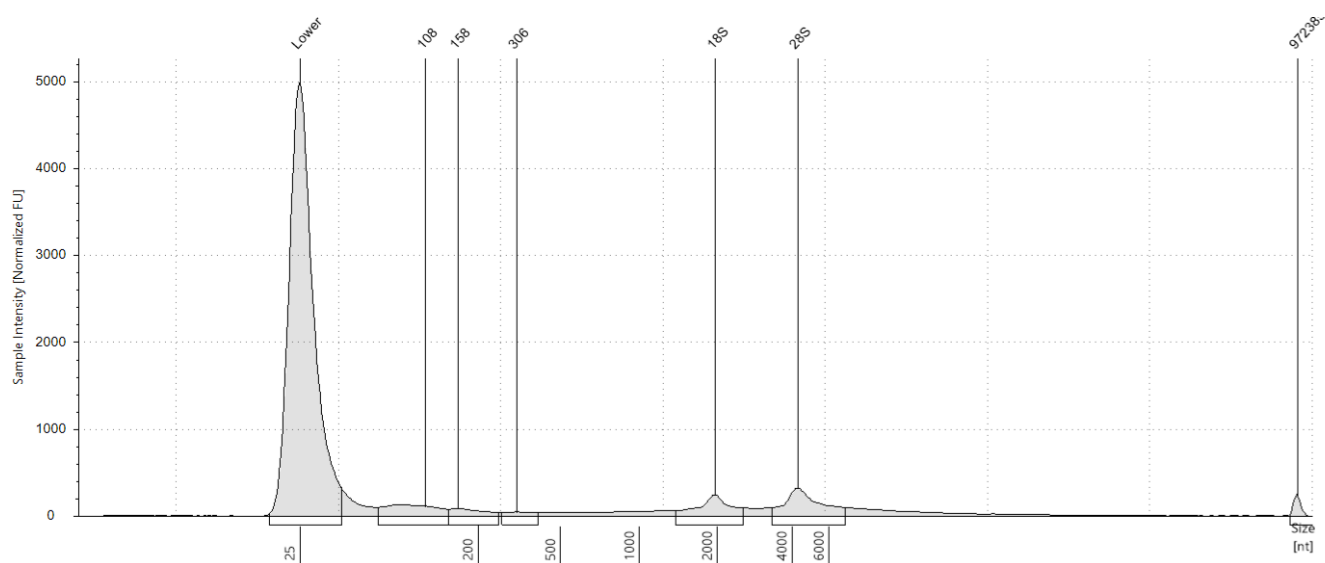


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	7.4	1.4	15.3	32	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

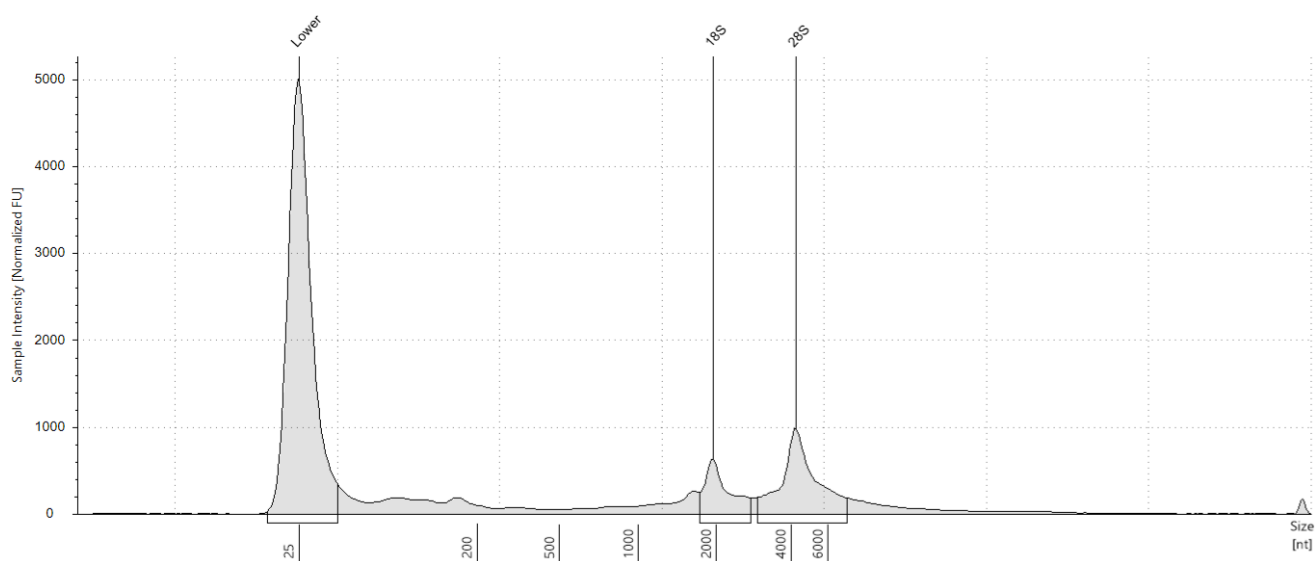
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1931	1.92	-	2.92	42.37		18S
4110	2.61	-	1.87	57.63		28S

D1: 33**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	-	-	9.78	33	▲	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
108	1.33	-	36.4	22.34		
158	0.536	-	10.0	8.97		
306	0.252	-	2.43	4.22		
1953	1.40	-	2.11	23.46		18S
4230	2.09	-	1.46	35.09		28S
972385	0.353	-	0.00107	5.92		

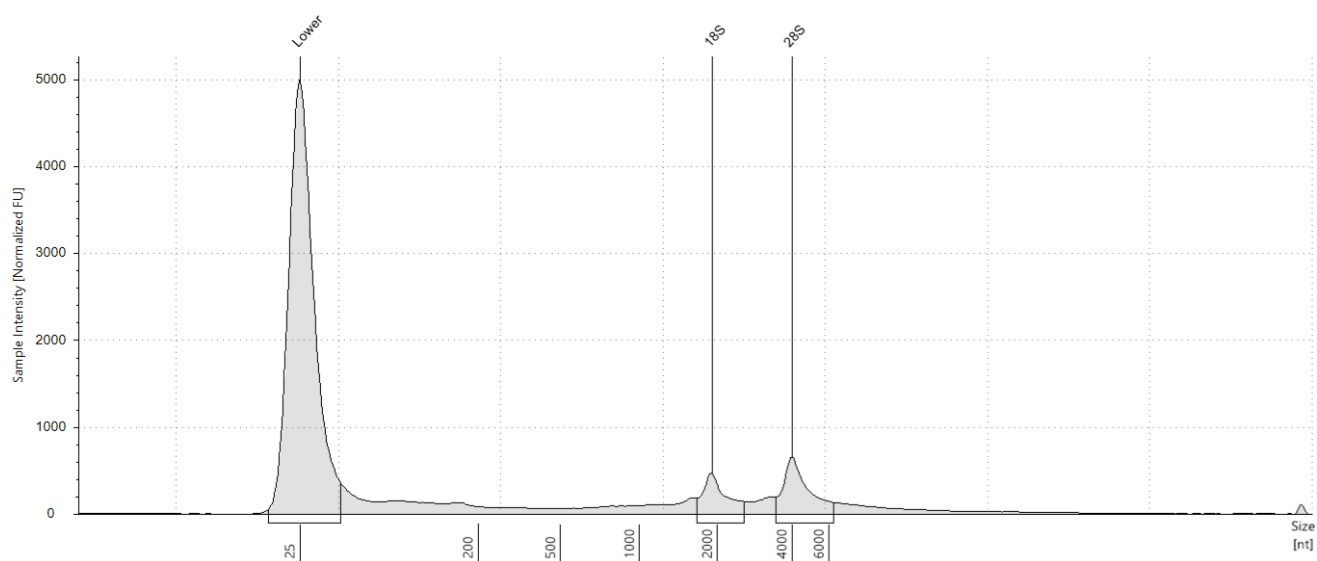
E1: 34**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.0	2.2	19.3	34	⚠	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
1933	2.95	-	4.48	31.42		18S
4208	6.43	-	4.49	68.58		28S

F1: 35



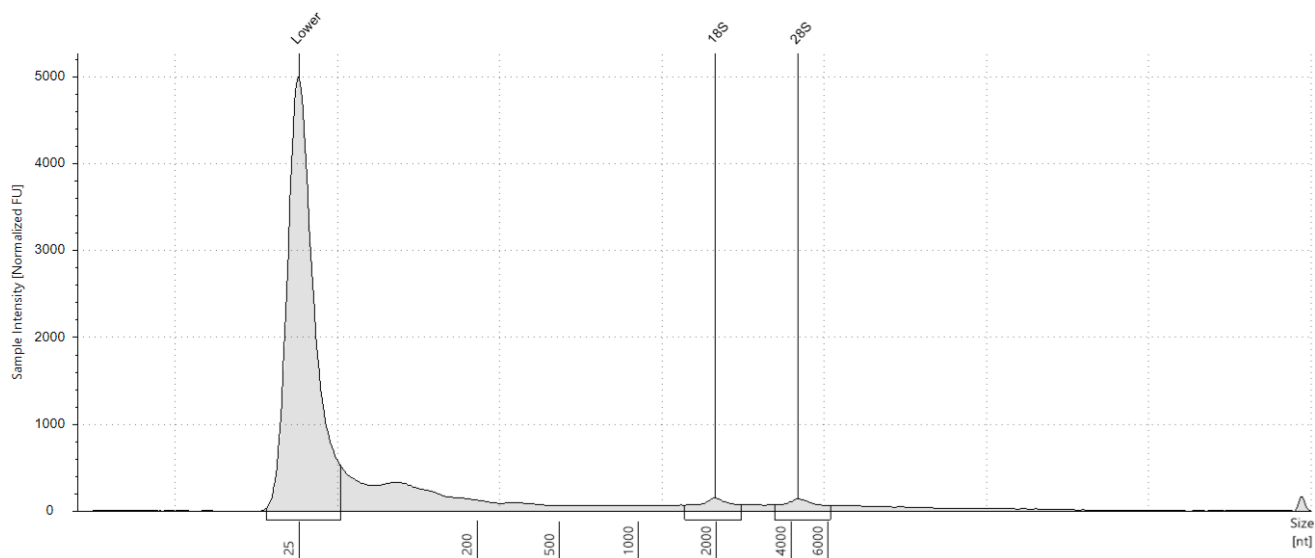
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	7.4	1.5	14.0	35	⚠	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
1900	1.99	-	3.07	39.59		18S
3985	3.03	-	2.24	60.41		28S

G1: 36



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	5.3	0.9	11.4	36	⚠	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	0.839	-	1.25	51.34		18S
4314	0.796	-	0.542	48.66		28S