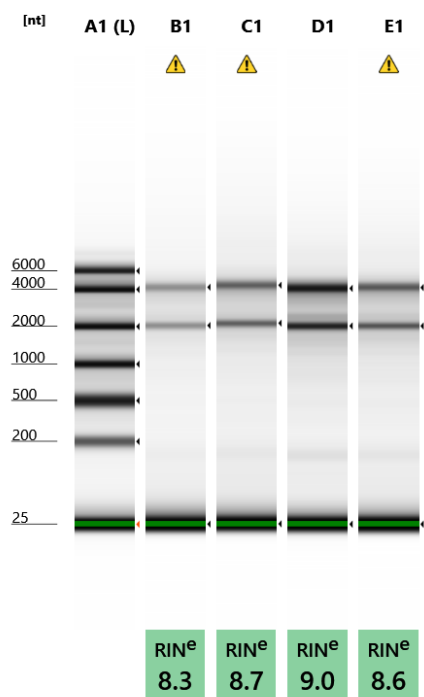


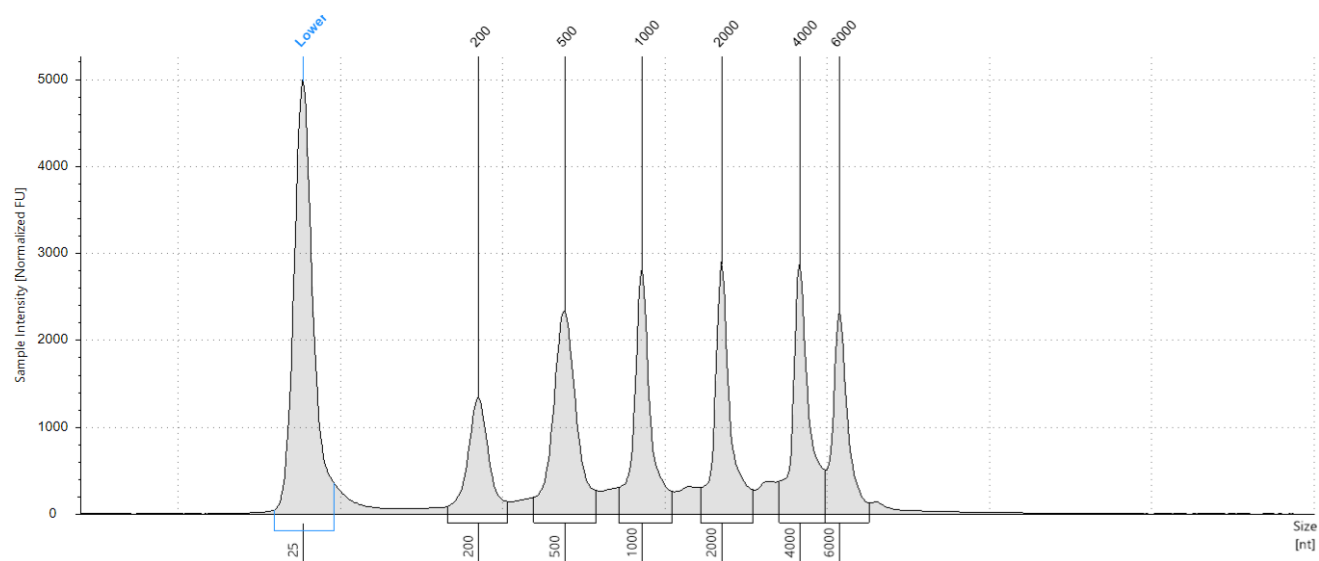
Filename: 2019-12-10 - 14.42.41.RNA



Default image (Contrast 100%)

### Sample Info

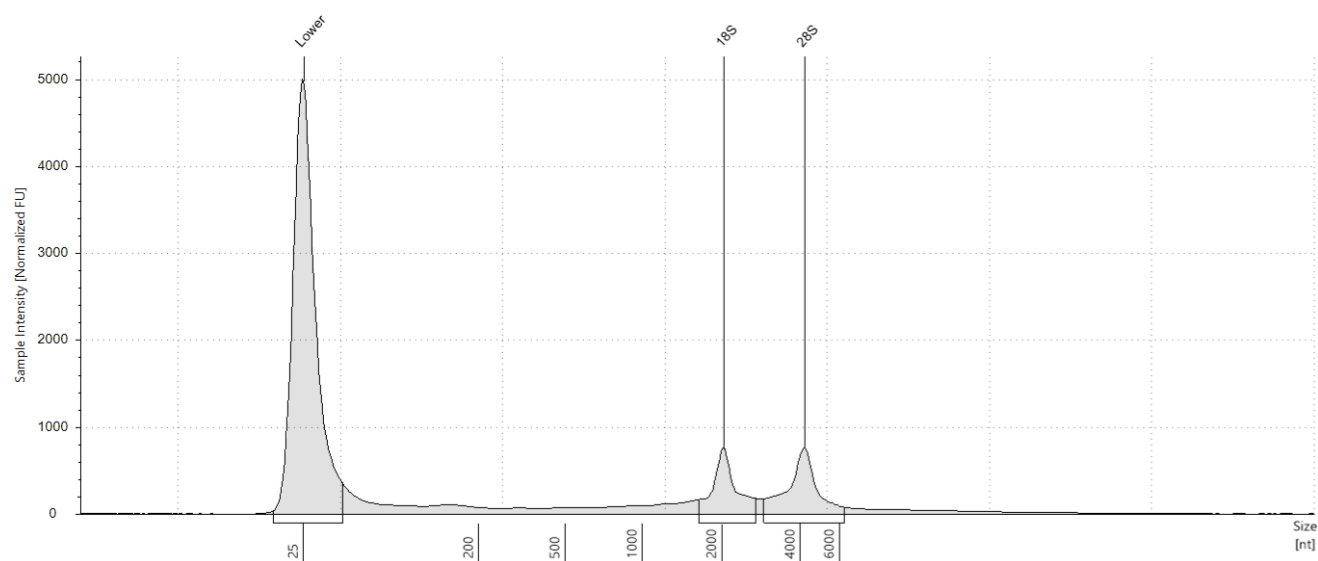
Well	RIN <sup>e</sup>	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	71.1	Ladder		Ladder
B1	8.3	1.3	15.6	2990 Mcap Soft (685)	⚠	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
C1	8.7	1.3	23.3	2986 Mcap Soft (687)	⚠	Sample concentration outside functional range for RIN <sup>e</sup> and the assay
D1	9.0	1.6	33.6	2153 Mcap Soft (689)		
E1	8.6	1.6	23.3	1467 Mcap Soft (691)	⚠	Sample concentration outside functional range for RIN <sup>e</sup> and the assay

**A1: Ladder****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	71.1	Ladder		Ladder

**Peak Table**

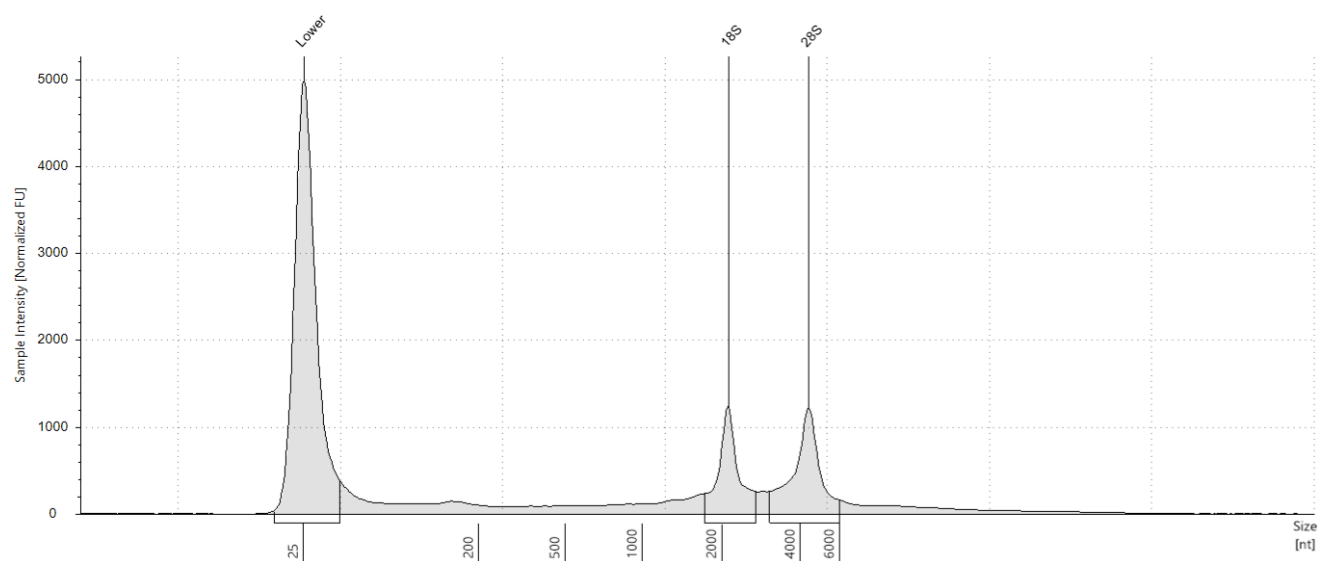
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	6.95	-	102	11.21		
500	13.3	-	78.5	21.55		
1000	11.1	-	32.7	17.95		
2000	10.8	-	15.8	17.37		
4000	11.2	-	8.22	18.04		
6000	8.60	-	4.22	13.88		

**B1: 2990 Mcap Soft (685)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.3	1.3	15.6	2990 Mcap Soft (685)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

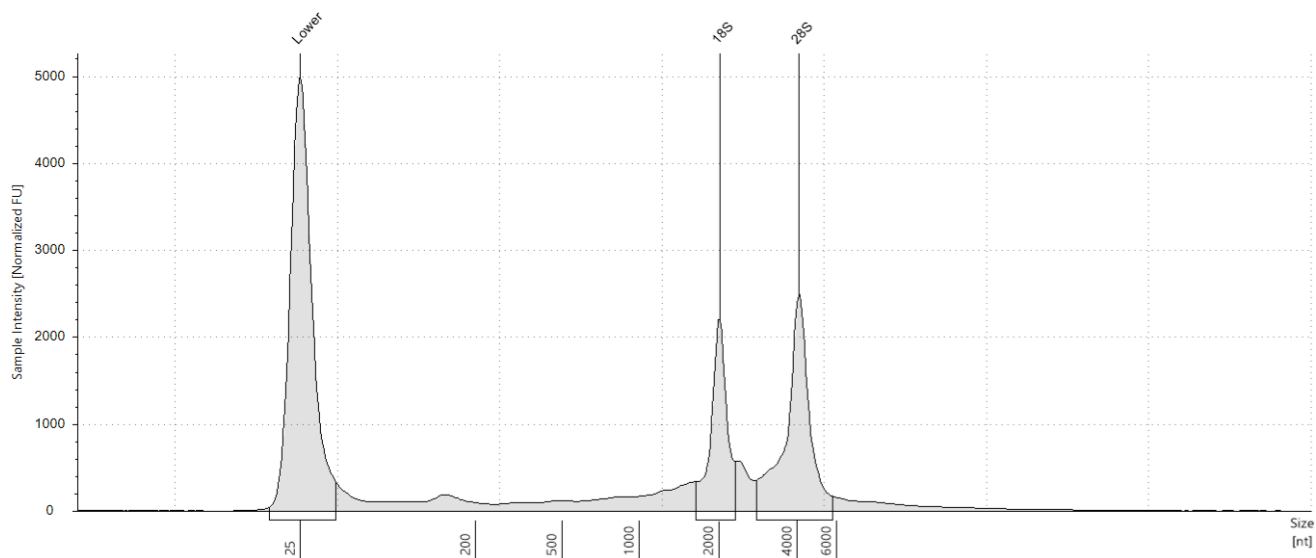
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2029	3.44	-	4.98	44.08		18S
4179	4.36	-	3.07	55.92		28S

**C1: 2986 Mcap Soft (687)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.7	1.3	23.3	2986 Mcap Soft (687)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

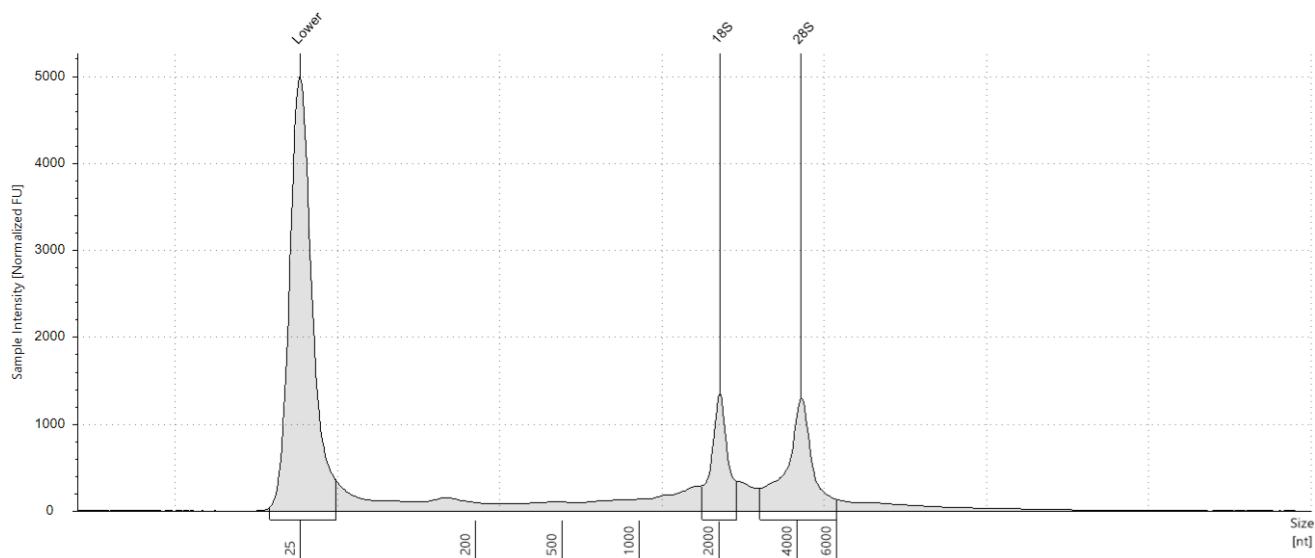
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2114	5.07	-	7.05	43.43		18S
4353	6.60	-	4.46	56.57		28S

**D1: 2153 Mcap Soft (689)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	9.0	1.6	33.6	2153 Mcap Soft (689)		

**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
2017	7.51	-	10.9	38.01		18S
4080	12.2	-	8.82	61.99		28S

**E1: 1467 Mcap Soft (691)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.6	1.6	23.3	1467 Mcap Soft (691)	⚠	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
2011	4.39	-	6.43	38.69		18S
4146	6.96	-	4.94	61.31		28S