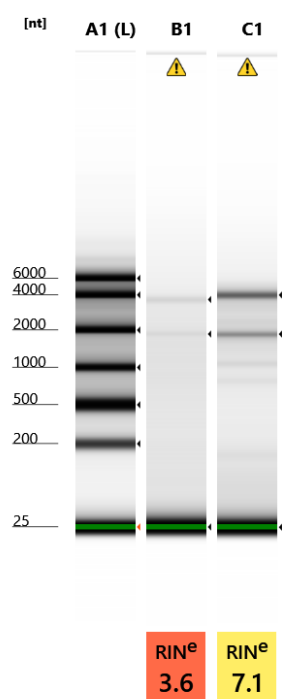


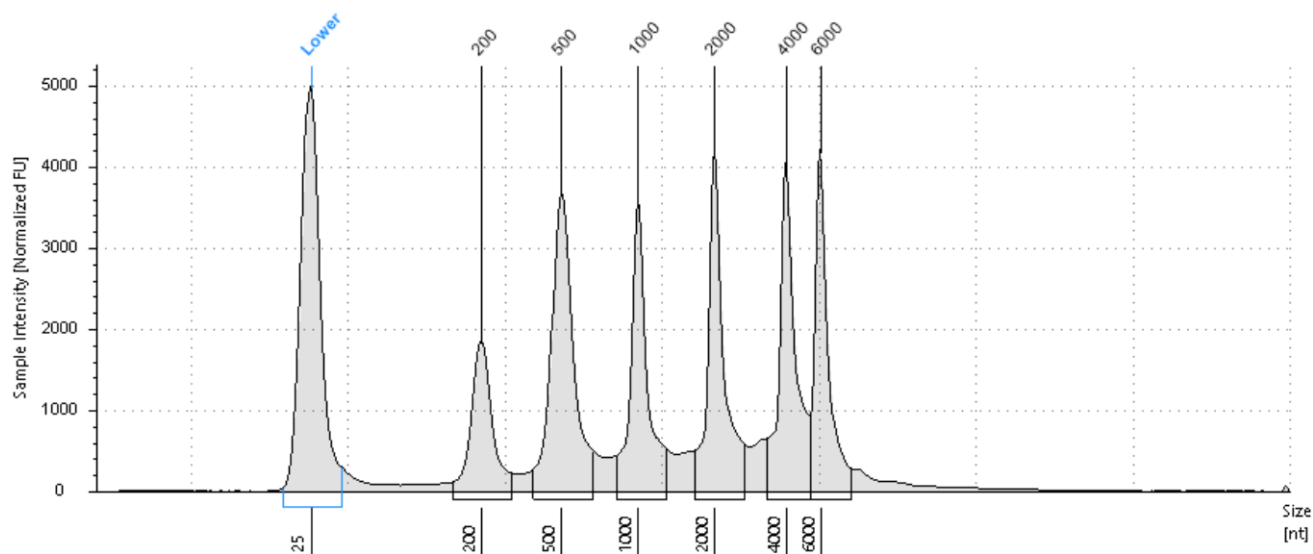
Filename: 2021-08-24 - 14.42.08.RNA



Default image (Contrast 100%)

Sample Info

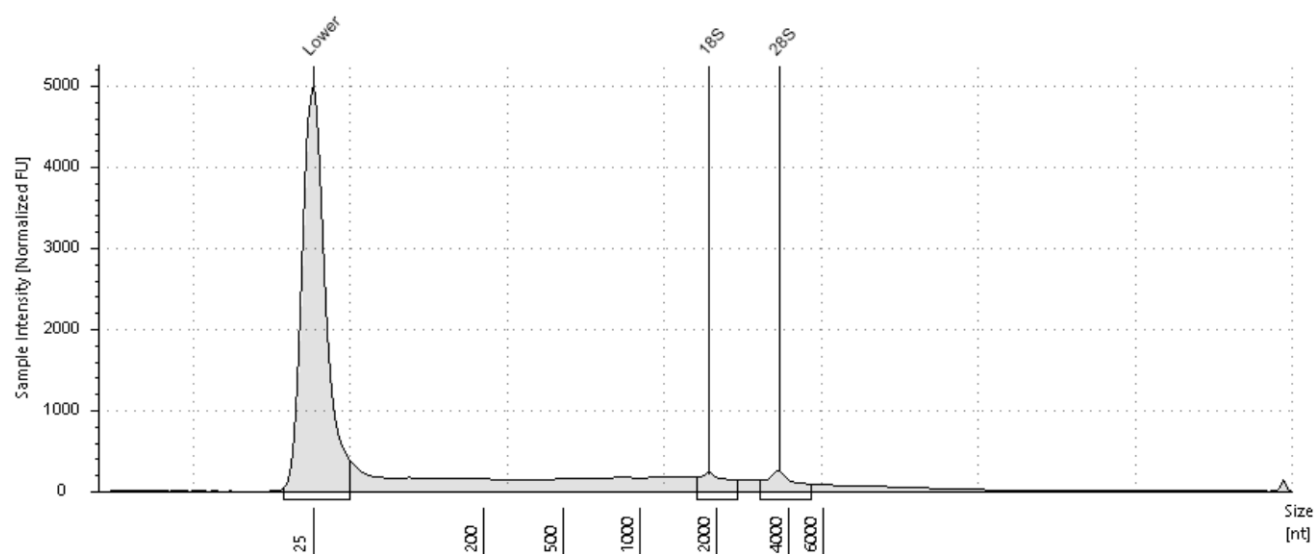
Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	-	-	101	Ladder		Ladder
B1	3.6	1.1	15.1	31	⚠	Sample concentration outside functional range for RINe and the assay
C1	7.1	1.5	21.4	59	⚠	Sample concentration outside functional range for RINe and the assay

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	101	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	9.01	-	132	10.34		
500	19.4	-	114	22.30		
1000	14.0	-	41.3	16.12		
2000	15.6	-	23.0	17.93		
4000	15.7	-	11.5	17.99		
6000	13.3	-	6.54	15.32		

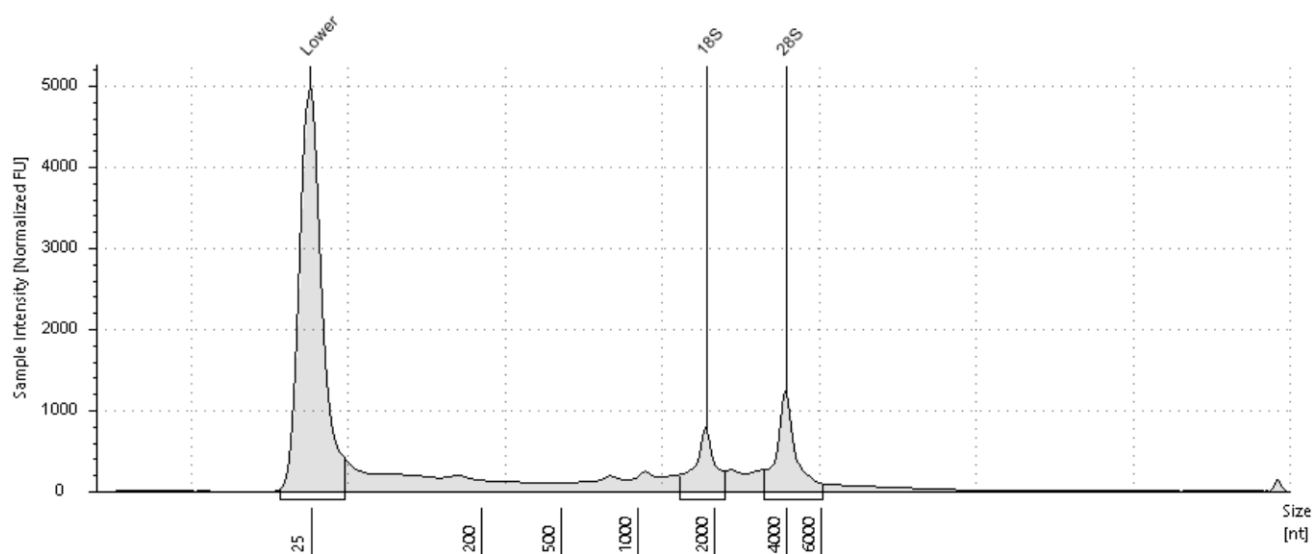
B1: 31**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	3.6	1.1	15.1	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
1853	1.27	-	2.02	48.04		18S
3636	1.38	-	1.12	51.96		28S

C1: 59



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	7.1	1.5	21.4	59	⚠	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
1861	3.27	-	5.16	40.20		18S
3995	4.86	-	3.58	59.80		28S