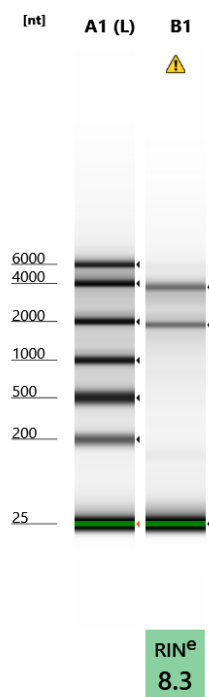


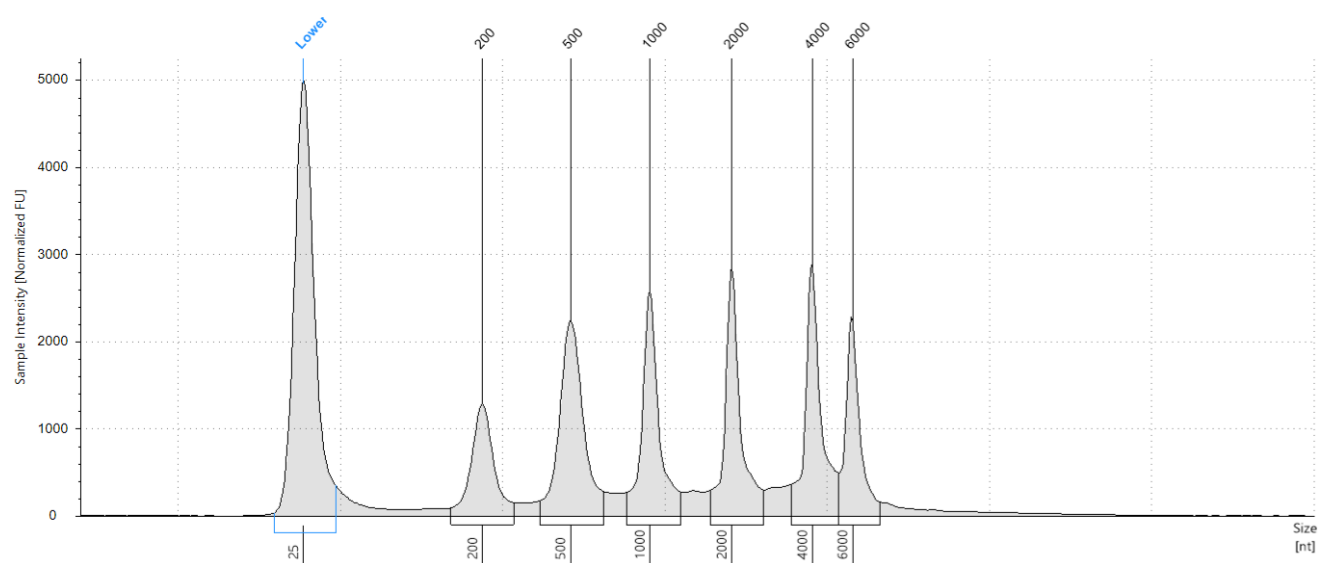
Filename: 2019-12-16 - 13.07.03.RNA



Default image (Contrast 100%)

Sample Info

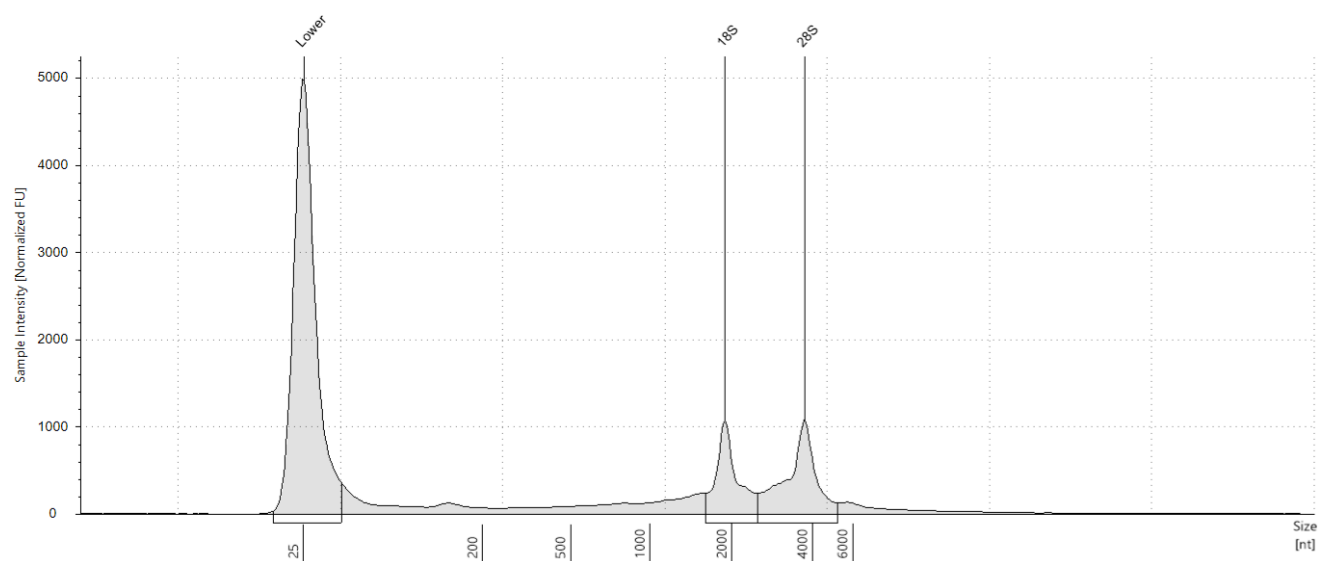
Well	RIN ^e	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	67.5	Ladder		Ladder
B1	8.3	1.4	20.0	687 soft RNA	⚠	Sample concentration outside functional range for RIN ^e and the assay

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	67.5	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	6.74	-	99.1	11.67		
500	12.5	-	73.6	21.67		
1000	10.1	-	29.7	17.48		
2000	10.2	-	15.1	17.74		
4000	10.6	-	7.80	18.37		
6000	7.55	-	3.70	13.07		

B1: 687 soft RNA**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.3	1.4	20.0	687 soft RNA	⚠	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
1876	4.55	-	7.13	41.82		18S
3730	6.33	-	4.99	58.18		28S