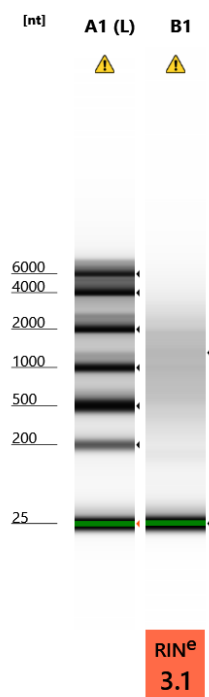


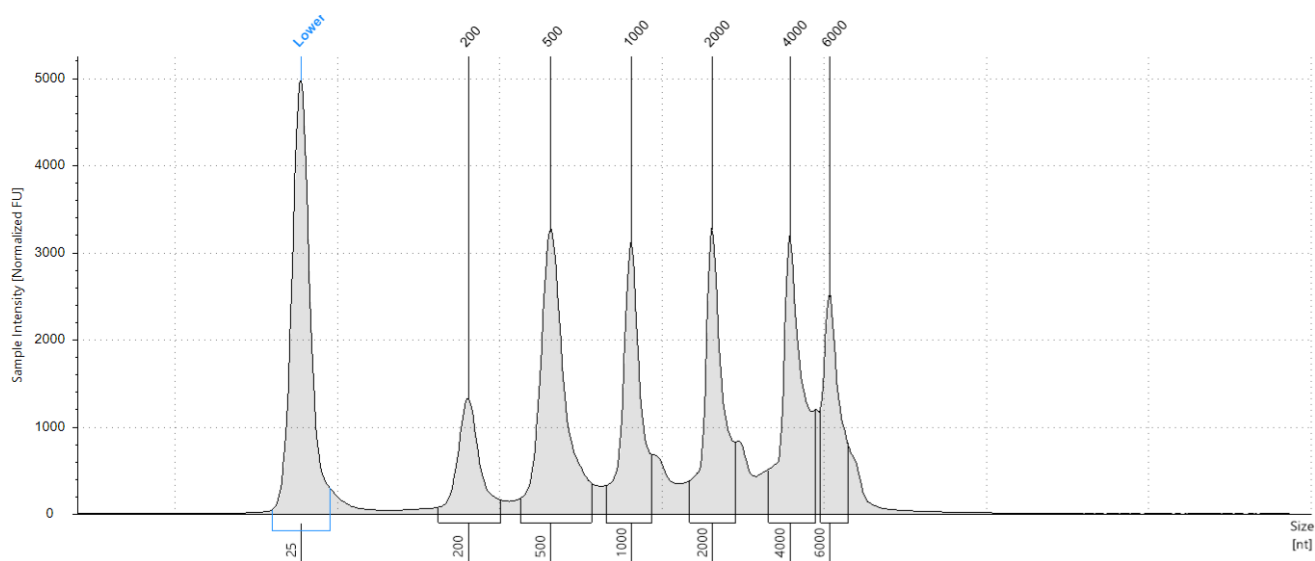
Filename: 2020-10-21 - 14.25.03.RNA



Default image (Contrast 100%)

## Sample Info

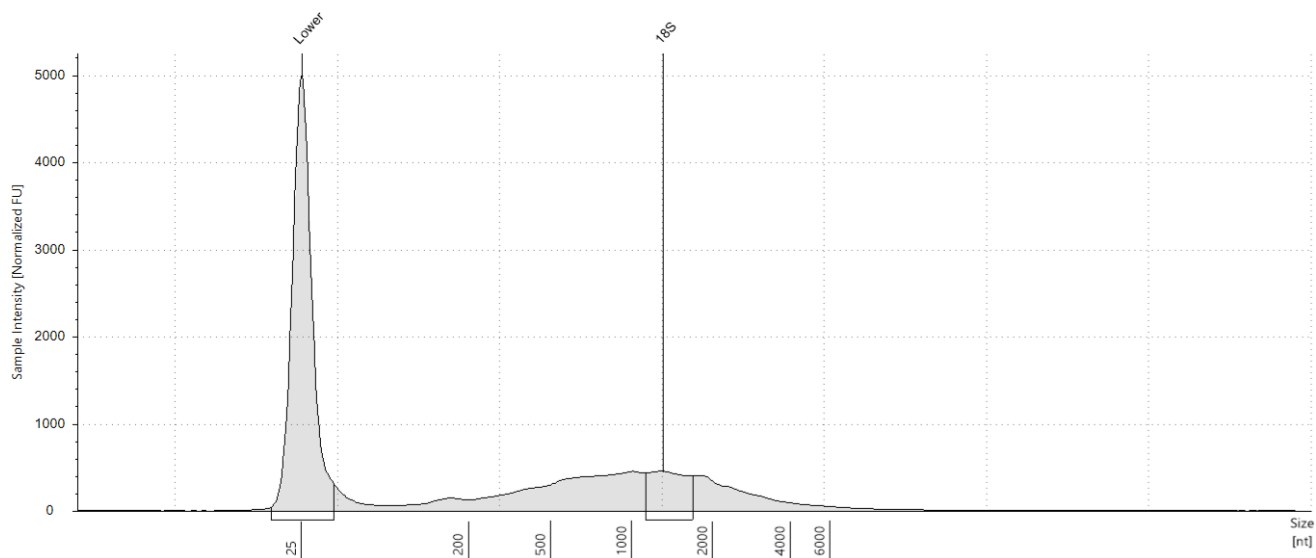
Well	RIN <sup>e</sup>	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	99.2	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	3.1	-	24.7	CPBP008	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RIN <sup>e</sup> and the assay; The upper ribosomal fragment has degraded

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

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	99.2	Ladder	⚠	Caution! Expired ScreenTape device; 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	7.61	-	112	9.09		
500	20.7	-	122	24.76		
1000	13.9	-	40.9	16.63		
2000	14.6	-	21.5	17.44		
4000	16.4	-	12.0	19.56		
6000	10.5	-	5.13	12.51		

**B1: CPBP008****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	3.1	-	24.7	CPBP008	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay; The upper ribosomal fragment has degraded

**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
1307	4.31	-	9.69	100.00		18S