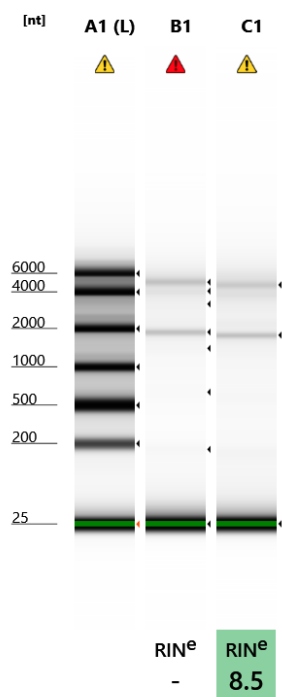


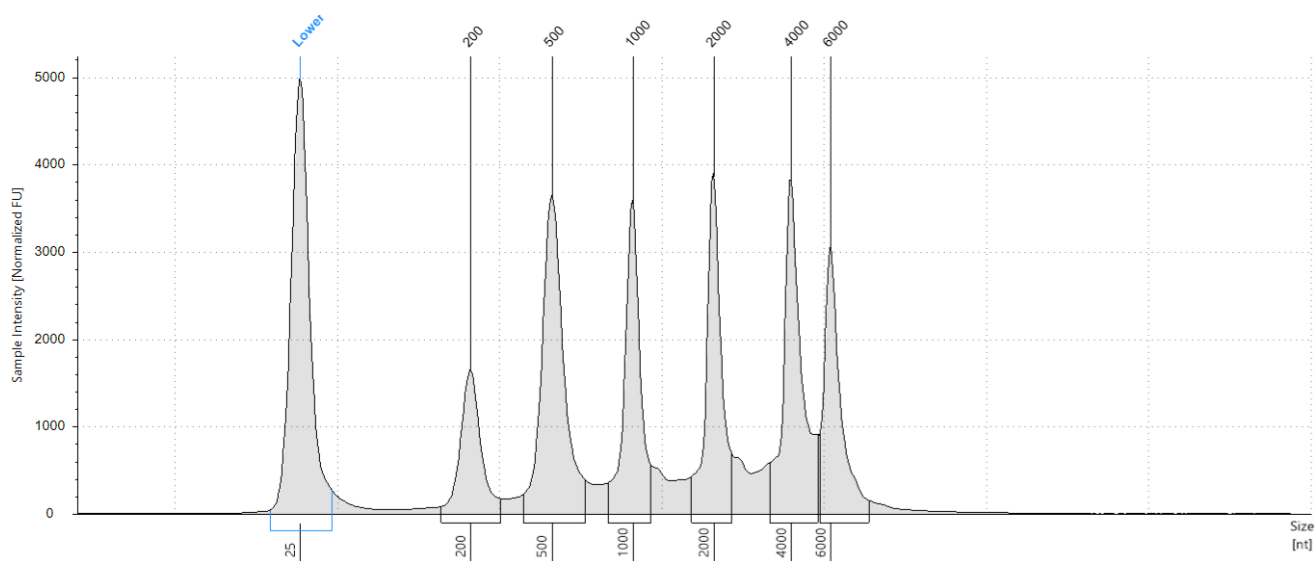
Filename: 2020-11-05 - 13.57.43.RNA



Default image (Contrast 100%)

### Sample Info

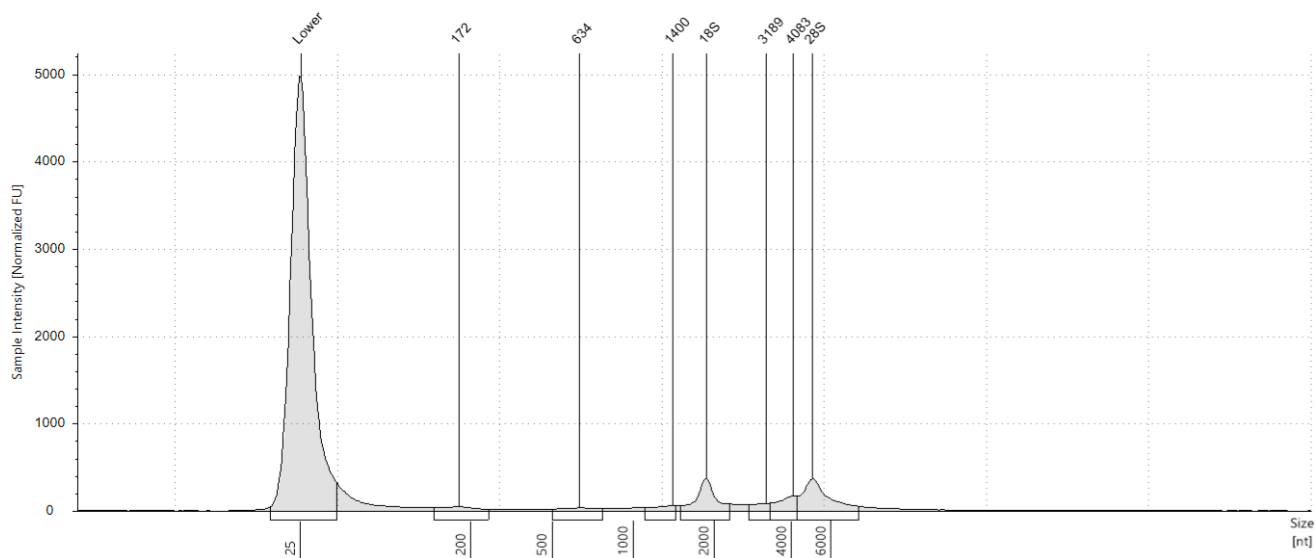
Well	RIN <sup>e</sup>	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	102	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	-	-	8.40	CPAB 006 2 min tissue lyser 25Hz	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RIN <sup>e</sup> and the assay
C1	8.5	1.5	10.5	CPBP 002 2 min tissue lyser 25Hz	⚠	Caution! Expired ScreenTape device; 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	-	-	102	Ladder	⚠	Caution! Expired ScreenTape device; Ladder

**Peak Table**

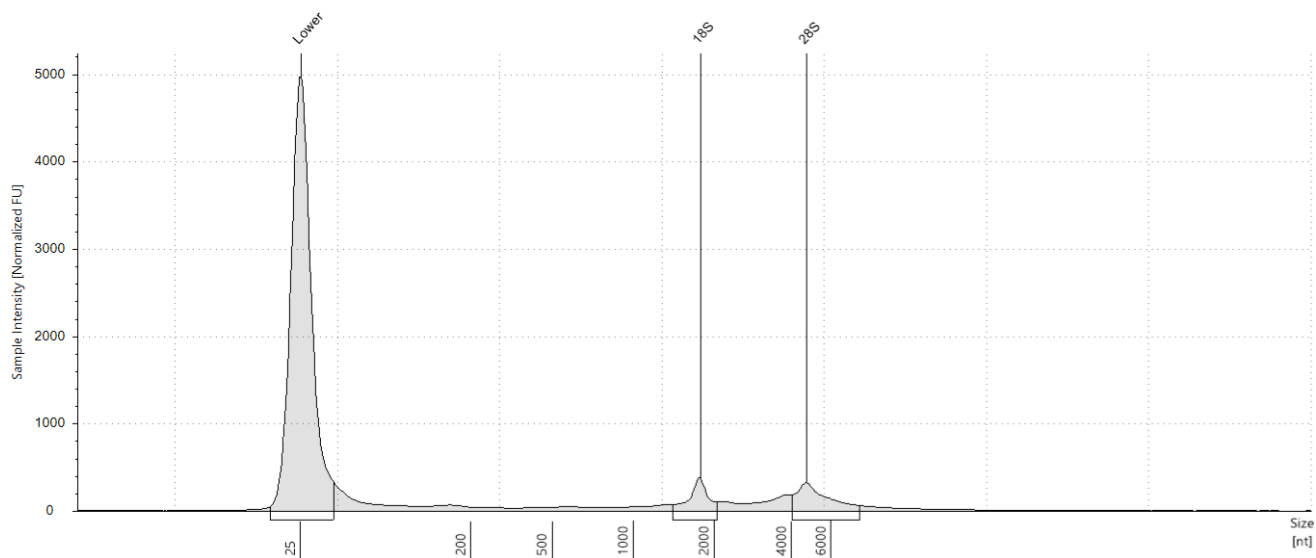
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	8.64	-	127	9.83		
500	20.5	-	121	23.35		
1000	14.2	-	41.6	16.10		
2000	14.5	-	21.3	16.50		
4000	17.5	-	12.8	19.85		
6000	12.6	-	6.19	14.36		

**B1: CPAB 006 2 min tissuelyser 25Hz****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	-	-	8.40	CPAB 006 2 min tissuelyser 25Hz	▲	Caution! Expired ScreenTape device; 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
172	0.361	-	6.17	6.41		
634	0.263	-	1.22	4.67		
1400	0.287	-	0.603	5.10		
1880	1.52	-	2.39	27.09		18S
3189	0.343	-	0.317	6.10		
4083	0.723	-	0.521	12.84		
4967	2.13	-	1.26	37.79		28S

**C1: CPBP 002 2 min tissuelyser 25Hz****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.5	1.5	10.5	CPBP 002 2 min tissuelyser 25Hz	⚠	Caution! Expired ScreenTape device; 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
1771	1.56	-	2.58	40.31		18S
4656	2.30	-	1.46	59.69		28S