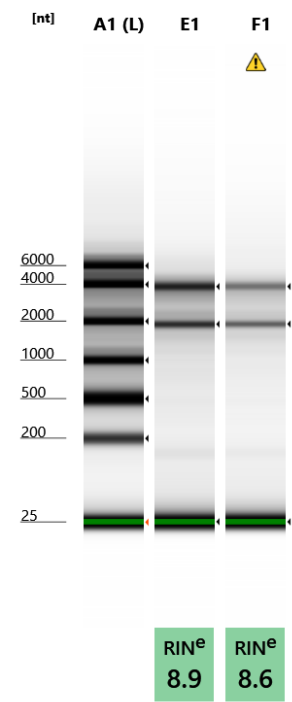


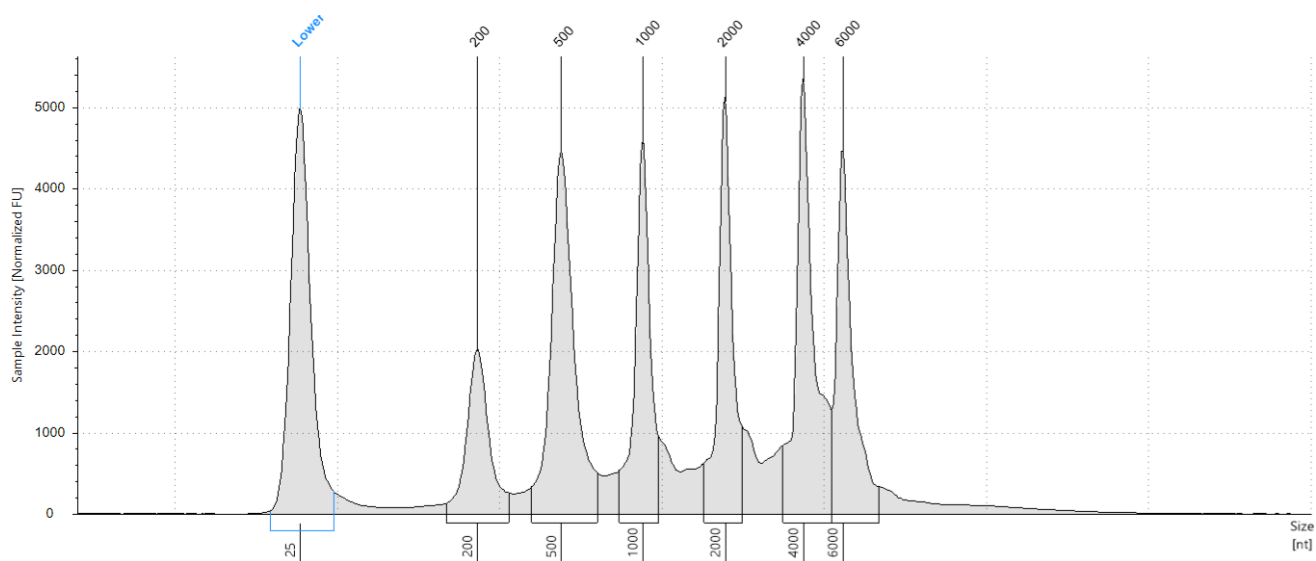
Filename: 2019-12-09 - 19.44.49.RNA



Default image (Contrast 100%)

Sample Info

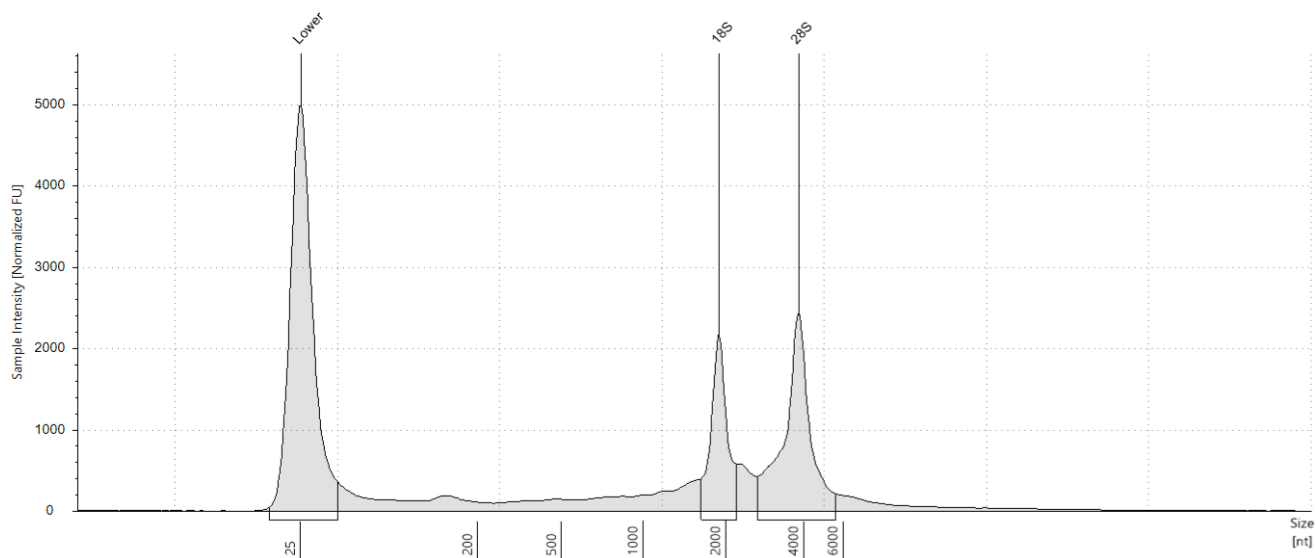
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	124	Ladder		Ladder
E1	8.9	1.8	33.9	1645 Mcap Soft (681)		
F1	8.6	1.2	22.4	2067 Mcap Soft (683)		Sample concentration outside functional range for RINe and the assay

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

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	124	Ladder		Ladder

**Peak Table**

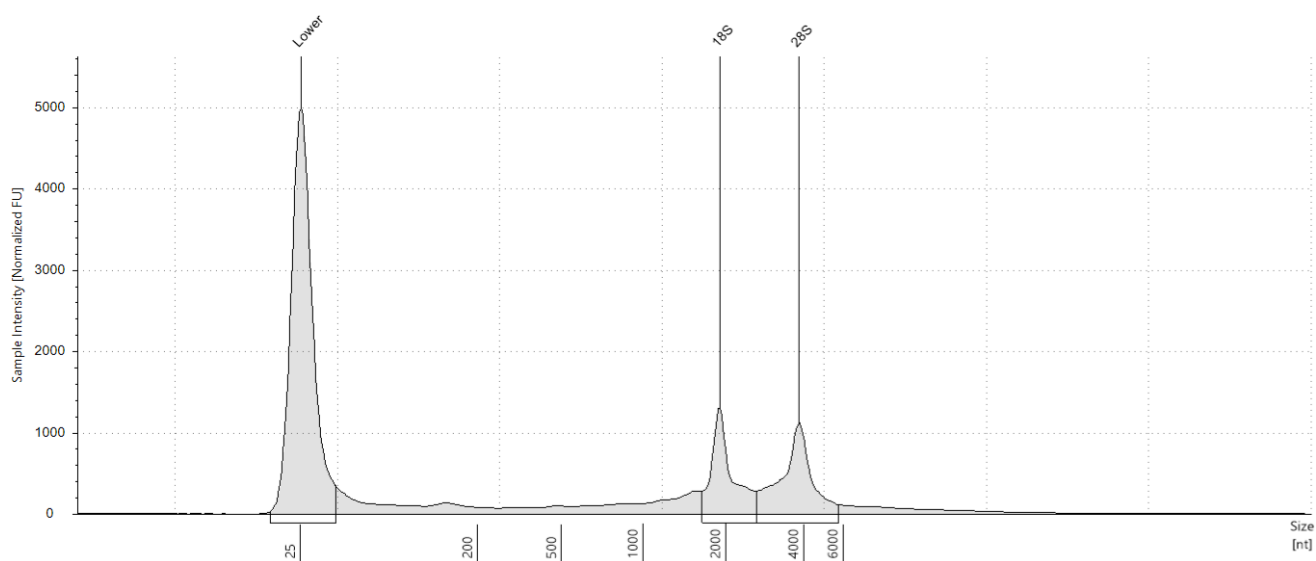
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	10.0	-	148	9.81		
500	23.0	-	135	22.49		
1000	15.4	-	45.3	15.04		
2000	16.3	-	24.0	15.94		
4000	21.4	-	15.8	20.93		
6000	16.2	-	7.93	15.79		

**E1: 1645 Mcap Soft (681)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.9	1.8	33.9	1645 Mcap Soft (681)		

**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
1886	6.85	-	10.7	36.05		18S
3812	12.2	-	9.38	63.95		28S

**F1: 2067 Mcap Soft (683)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	8.6	1.2	22.4	2067 Mcap Soft (683)	⚠	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
1899	5.47	-	8.48	44.91		18S
3836	6.71	-	5.15	55.09		28S