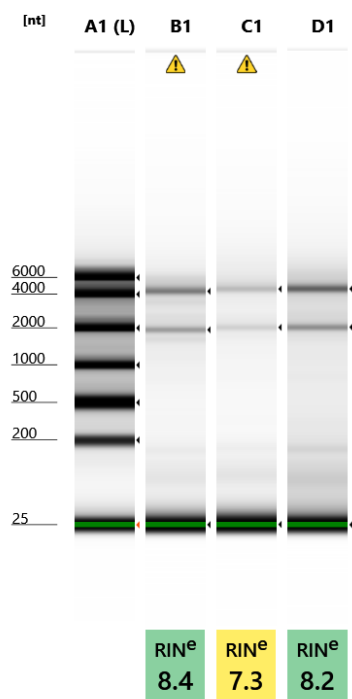


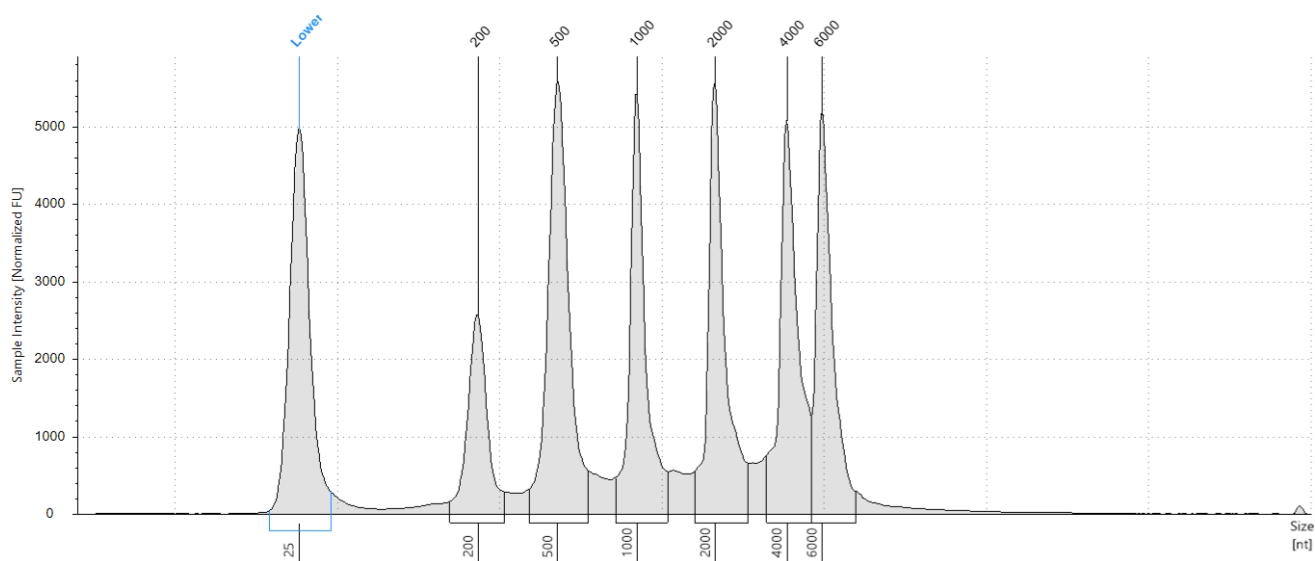
Filename: 2020-10-27 - 13.35.21.RNA



Default image (Contrast 100%)

Sample Info

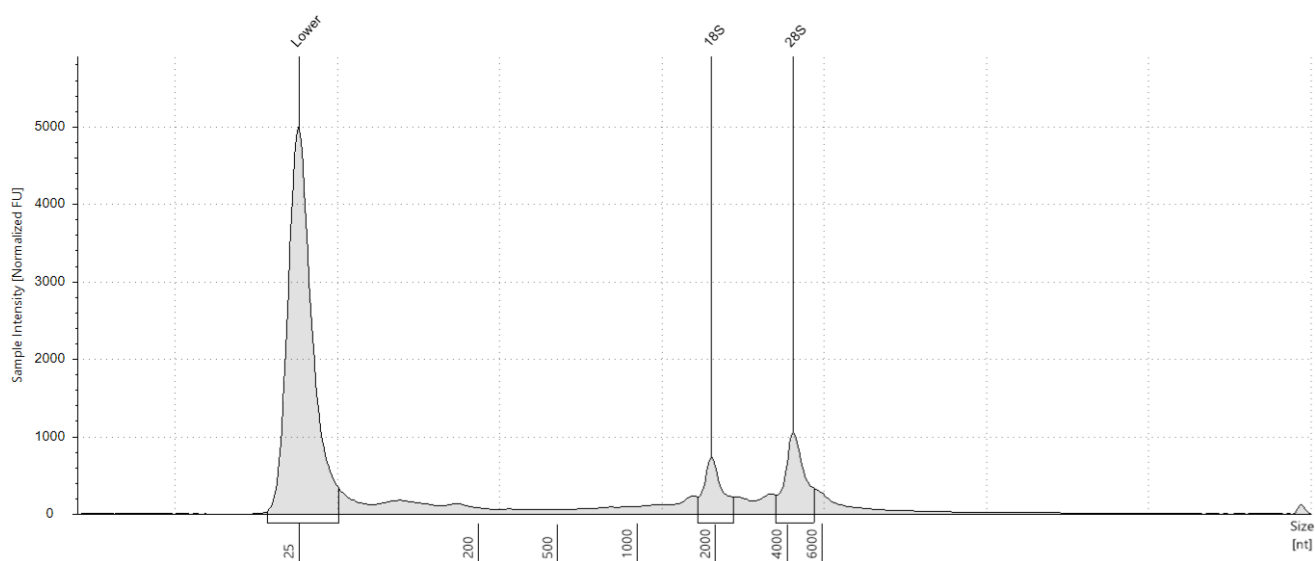
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	137	Ladder		Ladder
B1	8.4	1.6	17.2	10	⚠	Sample concentration outside functional range for RINe and the assay
C1	7.3	1.3	10.9	11	⚠	Sample concentration outside functional range for RINe and the assay
D1	8.2	1.4	25.2	12		

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	137	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	11.9	-	174	9.61		
500	27.7	-	163	22.46		
1000	20.1	-	59.0	16.27		
2000	21.9	-	32.2	17.72		
4000	22.0	-	16.2	17.84		
6000	19.9	-	9.74	16.11		

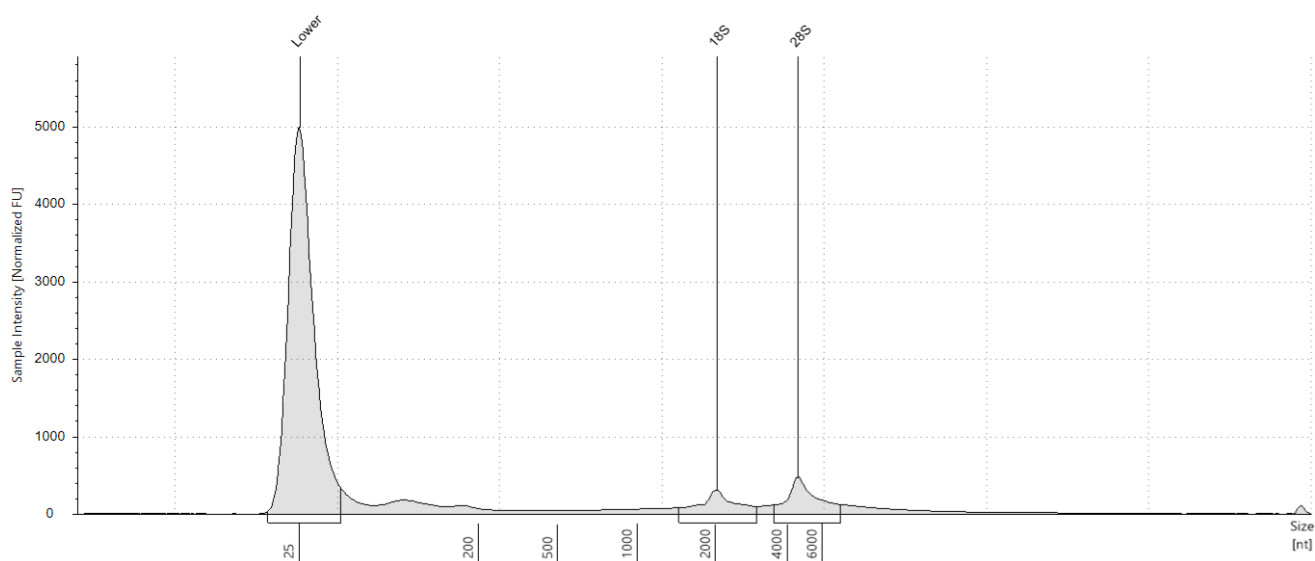
B1: 10**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.4	1.6	17.2	10	⚠	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
1923	2.50	-	3.83	39.17		18S
4264	3.89	-	2.68	60.83		28S

C1: 11

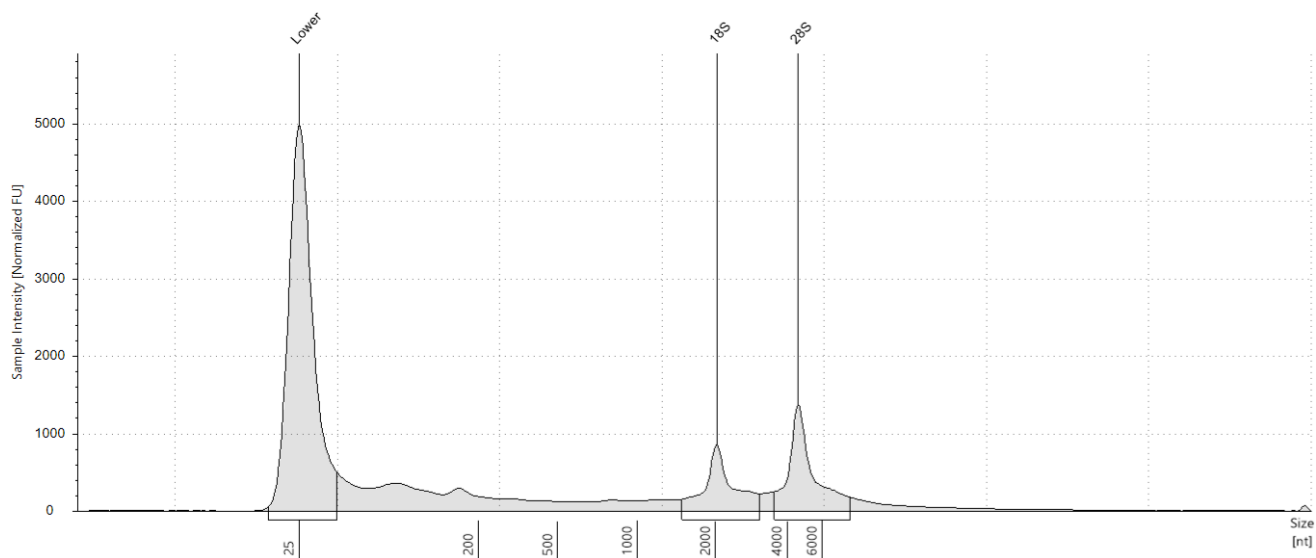


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	7.3	1.3	10.9	11	⚠	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
2008	1.86	-	2.73	43.20		18S
4502	2.45	-	1.60	56.80		28S

D1: 12**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.2	1.4	25.2	12		

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
2028	4.45	-	6.46	41.24		18S
4541	6.34	-	4.11	58.76		28S