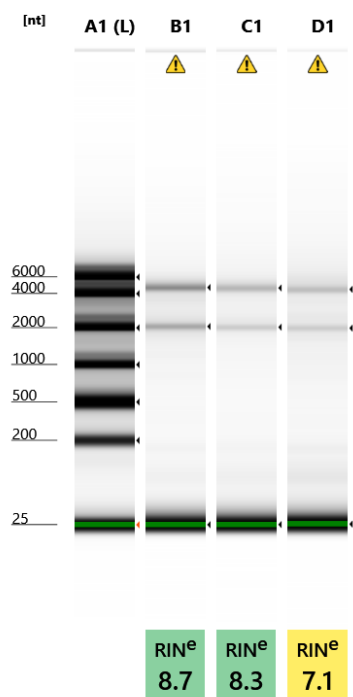


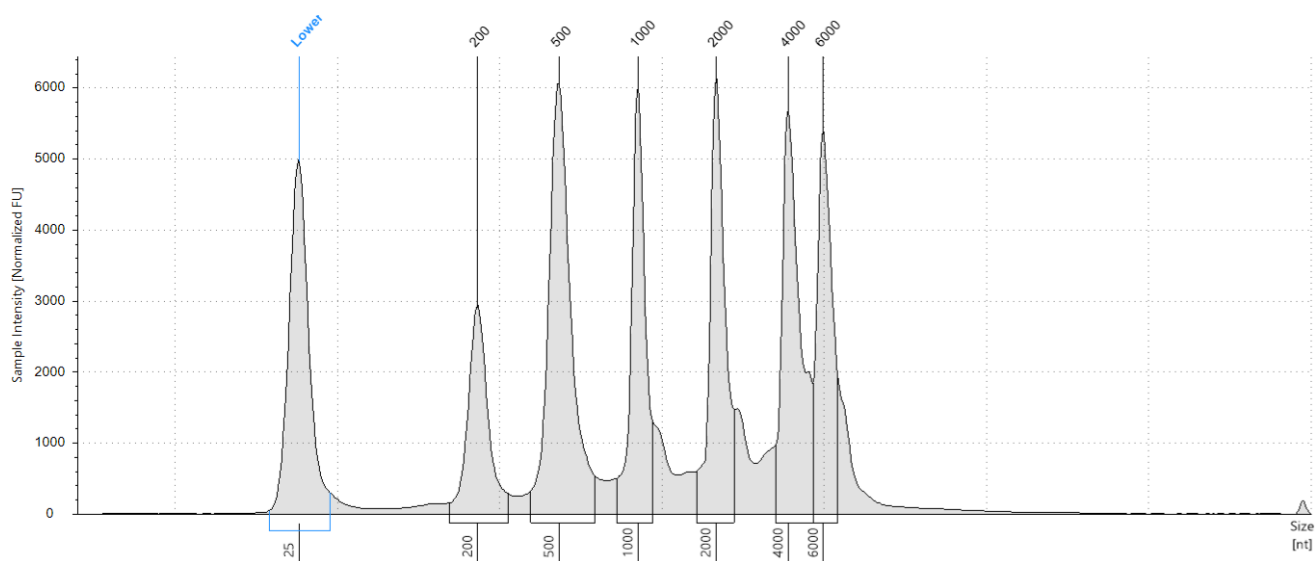
Filename: 2020-10-25 - 13.33.35.RNA



Default image (Contrast 100%)

Sample Info

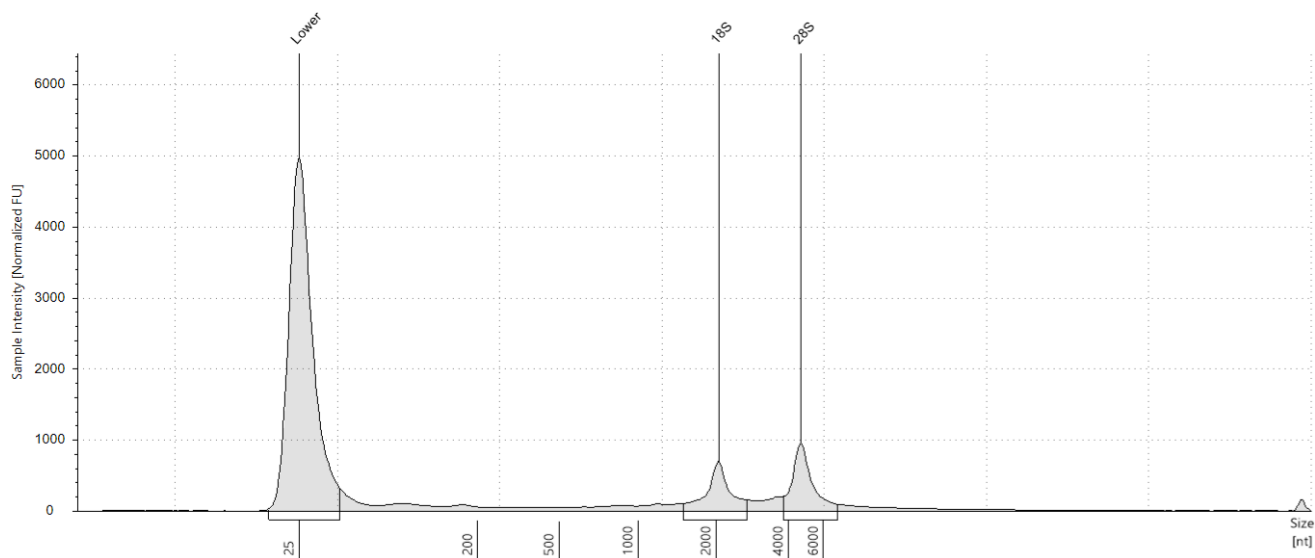
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	166	Ladder		Ladder
B1	8.7	1.2	14.2	7	⚠	Sample concentration outside functional range for RINe and the assay
C1	8.3	1.4	10.8	8	⚠	Sample concentration outside functional range for RINe and the assay
D1	7.1	1.5	13.1	9	⚠	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	-	-	166	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	14.6	-	215	10.72		
500	33.4	-	197	24.53		
1000	20.4	-	60.0	14.96		
2000	22.4	-	32.9	16.41		
4000	25.5	-	18.7	18.67		
6000	20.1	-	9.84	14.72		

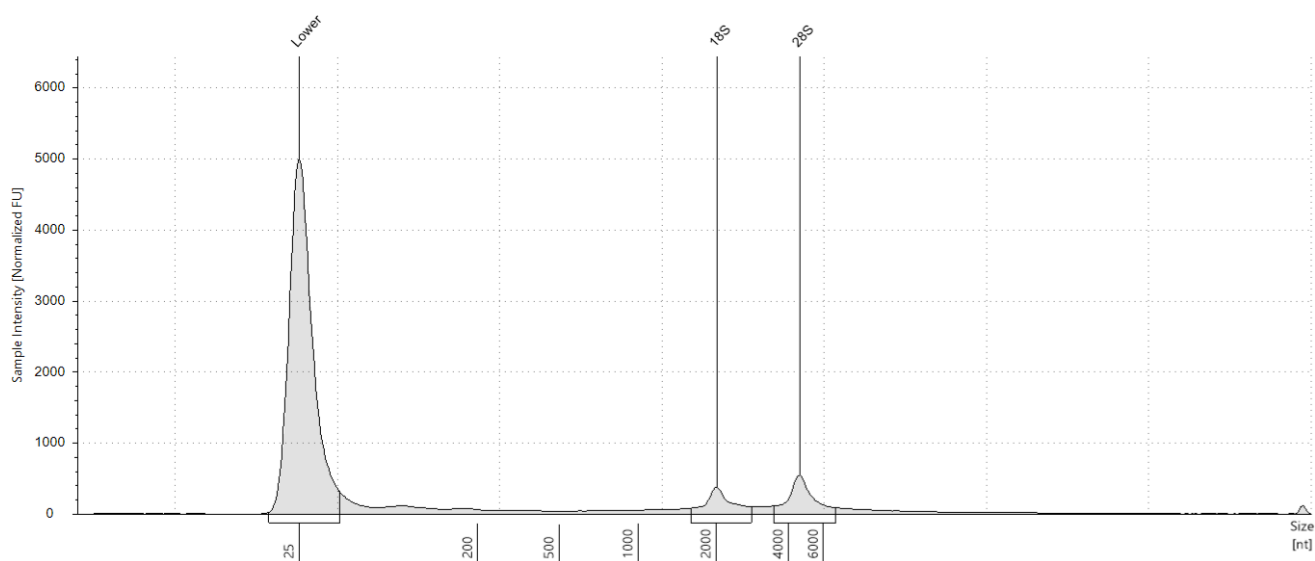
B1: 7**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.7	1.2	14.2	7	⚠	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
2052	3.18	-	4.56	45.07		18S
4646	3.88	-	2.45	54.93		28S

C1: 8

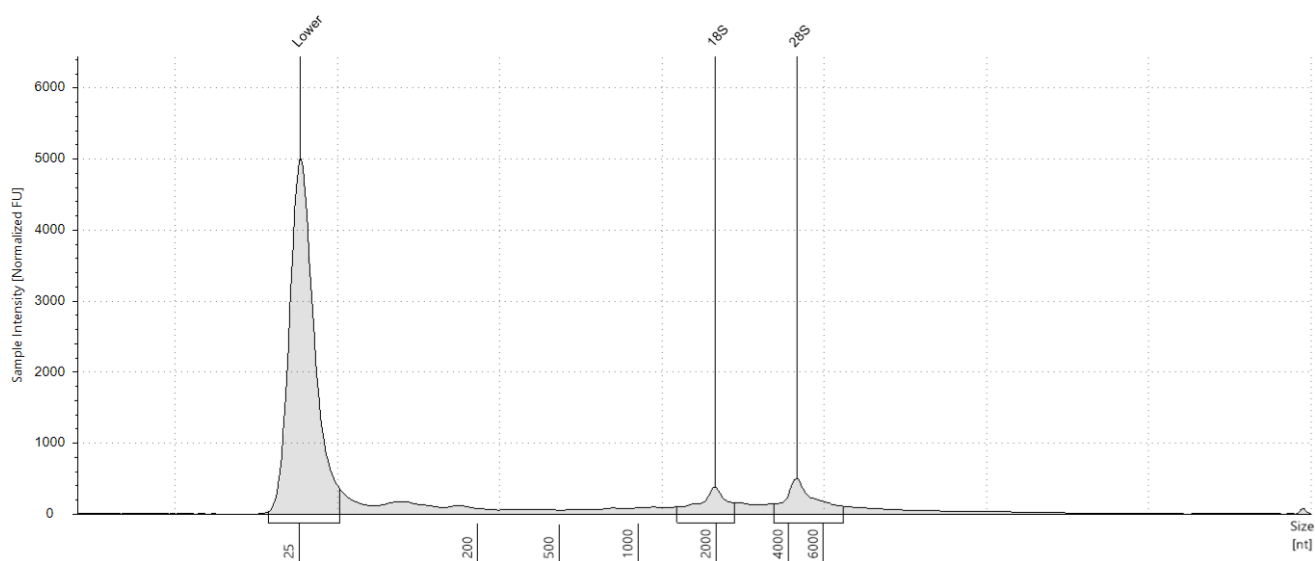


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.3	1.4	10.8	8	⚠	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
2014	1.89	-	2.76	41.58		18S
4568	2.65	-	1.71	58.42		28S

D1: 9**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	7.1	1.5	13.1	9	⚠	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
1965	1.92	-	2.87	40.64		18S
4375	2.80	-	1.88	59.36		28S