





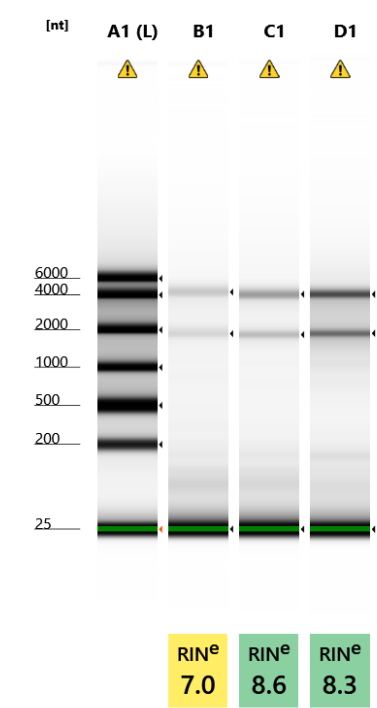
**Filename: 2024-11-27 - 11.31.46.RNA**

### Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	-	-	137	Ladder		Caution! Expired ScreenTape device; Ladder
B1	7.0	1.3	13.4	DlabD1		Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
C1	8.6	1.5	14.8	McavB1		Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
D1	8.3	1.1	25.8	DlabA1		Caution! Expired ScreenTape device

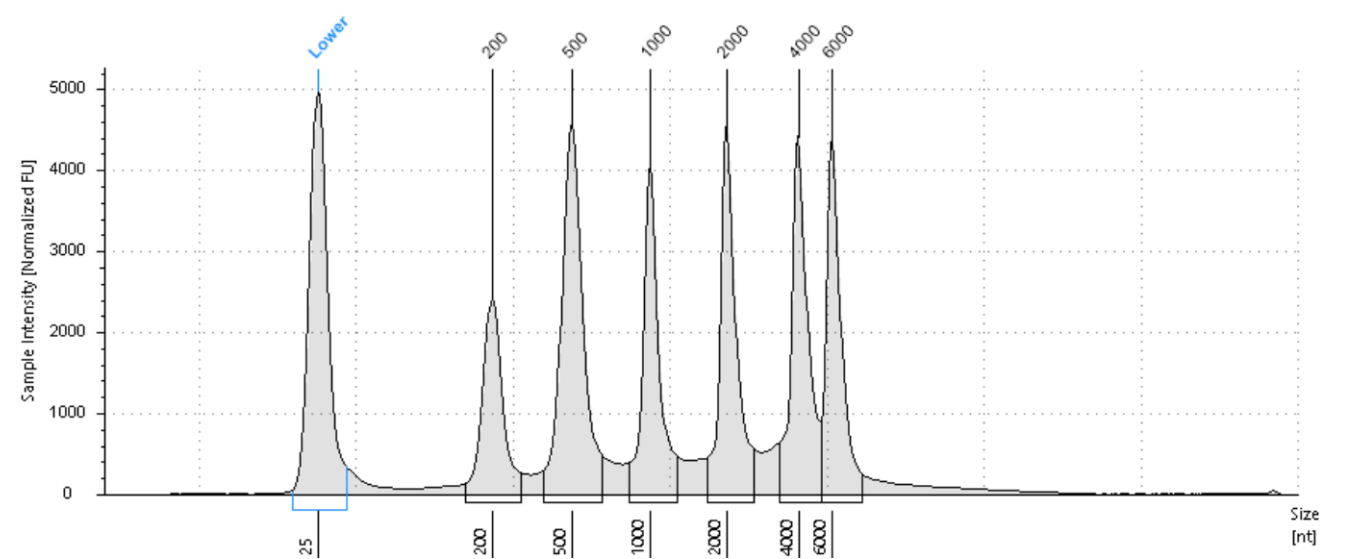
### Compact Peak Table

Well	Sample Description	Size [nt]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
A1	Ladder	25	40.0	40.0	4710	-		Lower Marker
A1	Ladder	200	13.6	-	200	11.39		
A1	Ladder	500	28.0	-	165	23.47		
A1	Ladder	1000	18.4	-	54.2	15.42		
A1	Ladder	2000	20.4	-	30.0	17.09		
A1	Ladder	4000	20.6	-	15.1	17.21		
A1	Ladder	6000	18.4	-	9.03	15.42		
B1	DlabD1	25	40.0	40.0	4710	-		Lower Marker
B1	DlabD1	1856	1.57	-	2.48	43.91		18S
B1	DlabD1	4261	2.00	-	1.38	56.09		28S
C1	McavB1	25	40.0	40.0	4710	-		Lower Marker
C1	McavB1	1826	2.15	-	3.47	40.44		18S
C1	McavB1	4050	3.17	-	2.30	59.56		28S
D1	DlabA1	25	40.0	40.0	4710	-		Lower Marker
D1	DlabA1	1878	6.16	-	9.65	48.25		18S
D1	DlabA1	4063	6.61	-	4.78	51.75		28S



Default image (Contrast 100%)

A1: Ladder



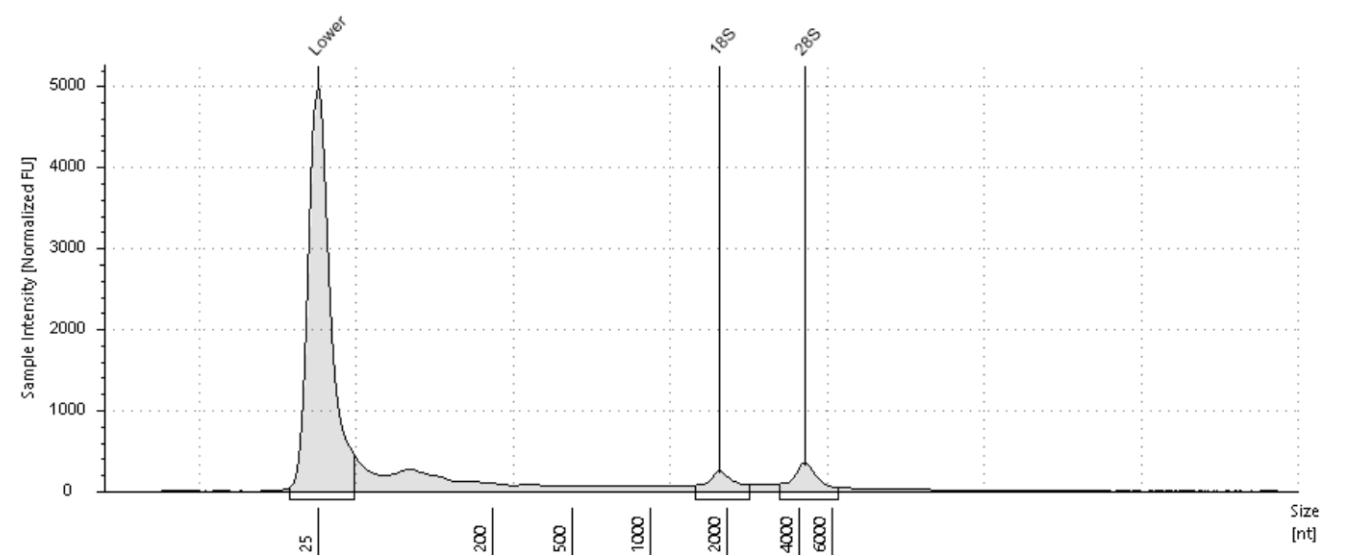
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	137	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	13.6	-	200	11.39		
500	28.0	-	165	23.47		
1000	18.4	-	54.2	15.42		
2000	20.4	-	30.0	17.09		
4000	20.6	-	15.1	17.21		
6000	18.4	-	9.03	15.42		

B1: DlabD1



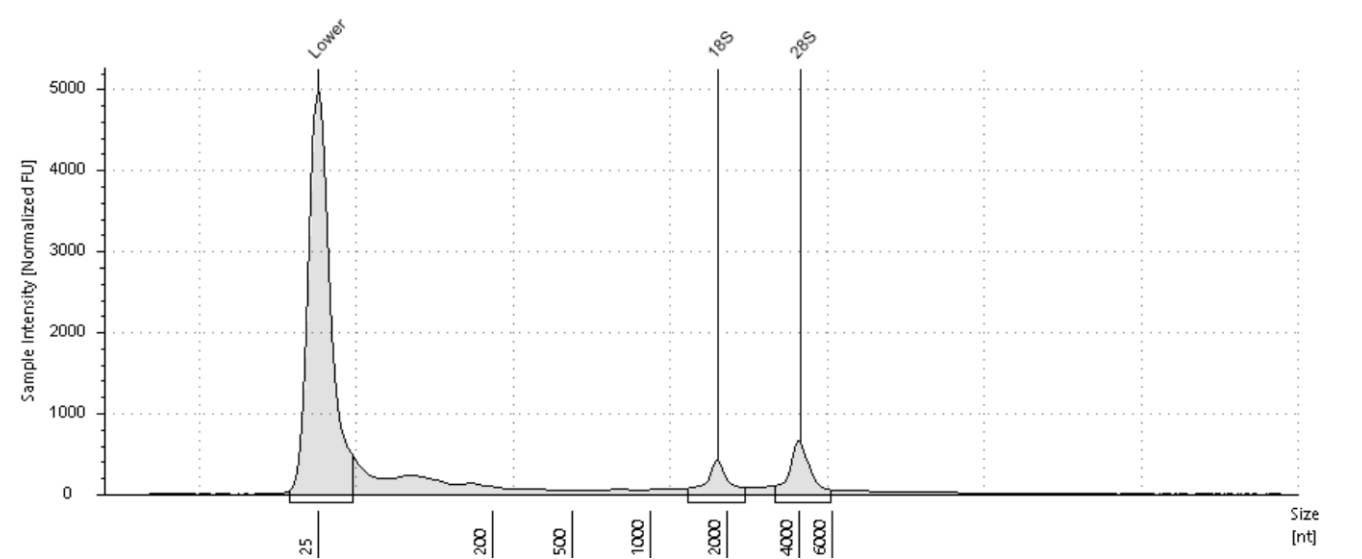
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	7.0	1.3	13.4	DlabD1		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
1856	1.57	-	2.48	43.91		18S
4261	2.00	-	1.38	56.09		28S

C1: McavB1



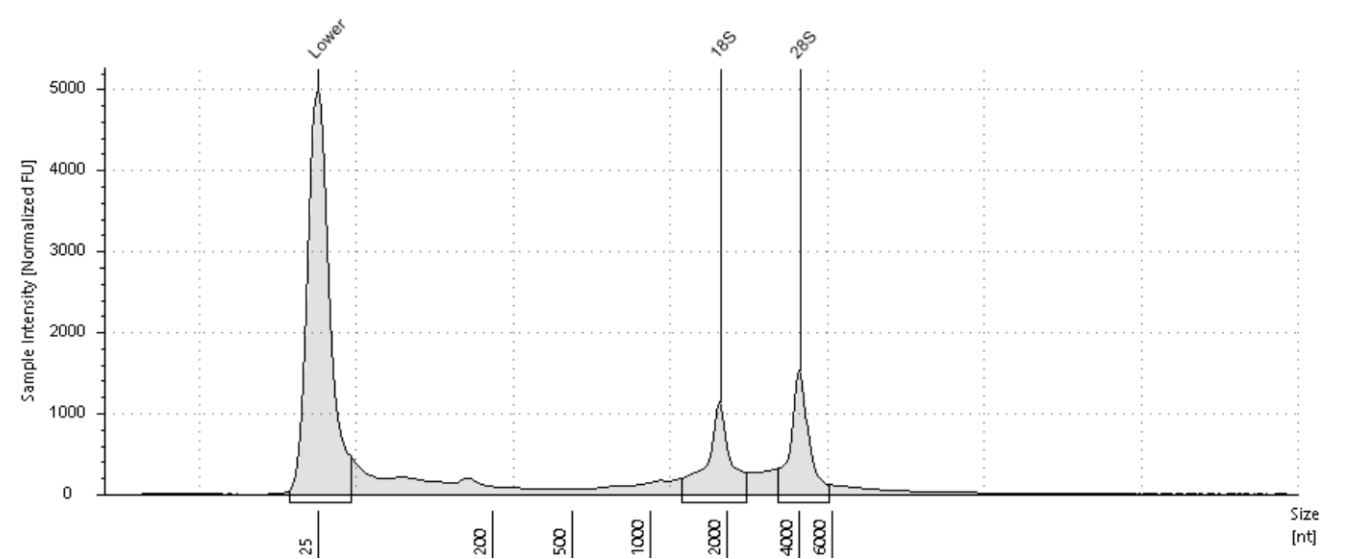
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.6	1.5	14.8	McavB1		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
1826	2.15	-	3.47	40.44		18S
4050	3.17	-	2.30	59.56		28S

D1: DlabA1



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.3	1.1	25.8	DlabA1		Caution! Expired ScreenTape device

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
1878	6.16	-	9.65	48.25		18S
4063	6.61	-	4.78	51.75		28S