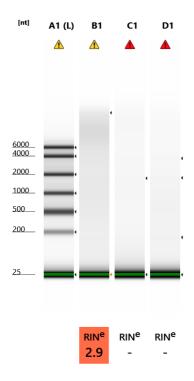
Filename: 2024-02-19 - 15.05.48.RNA

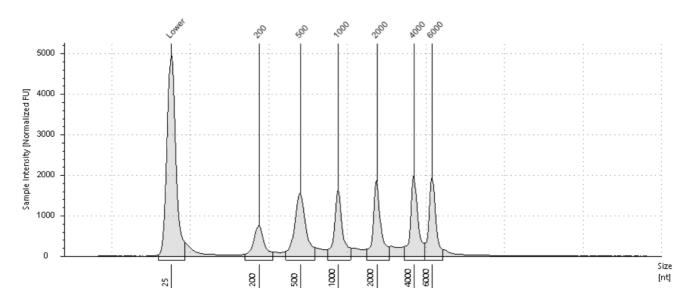


Default image (Contrast 100%)

Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Al	-	-	53.7	Ladder	<u> </u>	Caution! Expired ScreenTape device; Ladder
ВІ	2.9	-	22.1	Shake	A	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing. Sample concentration outside functional range for RINe and the assay
Cl	-	-	8.56	No Shake	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
DI	-	-	8.79	Genie	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

A1: Ladder

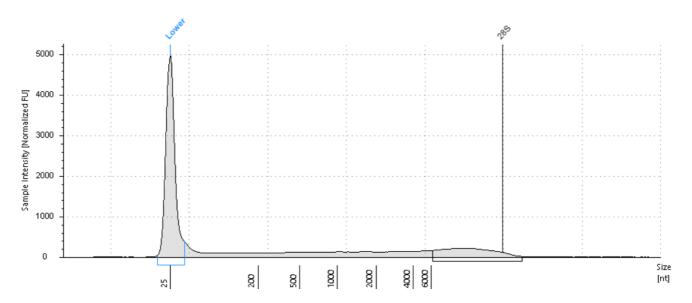


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Al	-	-	53.7	Ladder	A	Caution! Expired ScreenTape device; Ladder

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	4.40	-	64.7	9.69		
500	10.1	-	59.4	22.22		
1000	7.51	-	22.1	16.52		
2000	7.79	-	11.5	17.14		
4000	8.17	-	6.01	17.99		
6000	7.47	-	3.66	16.44		

B1: Shake

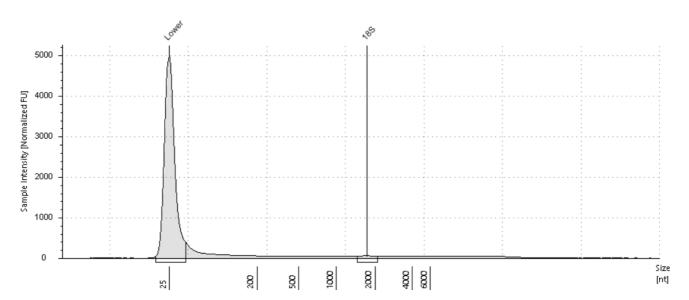


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
ВІ	2.9	-	22.1	Shake	A	Caution! Expired ScreenTape device; The lower ribosomal fragment is missing, Sample concentration outside functional range for RINe and the assay

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
29913	6.99	-	0.687	100.00		28S

C1: No Shake

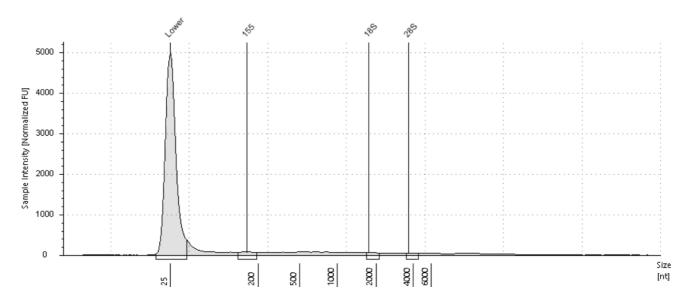


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Cl	-	-	8.56	No Shake	•	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

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
1729	0.467	-	0.795	100.00		18S

D1: Genie



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
DI	-	-	8.79	Genie	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

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
155	0.597	-	11.4	50.47		
1766	0.342	-	0.570	28.90		18S
3688	0.244	•	0.195	20.63		28S