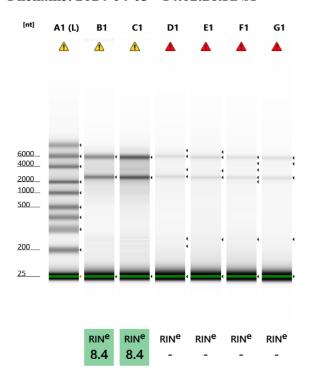
Filename: 2024-04-03 - 14.02.26.RNA

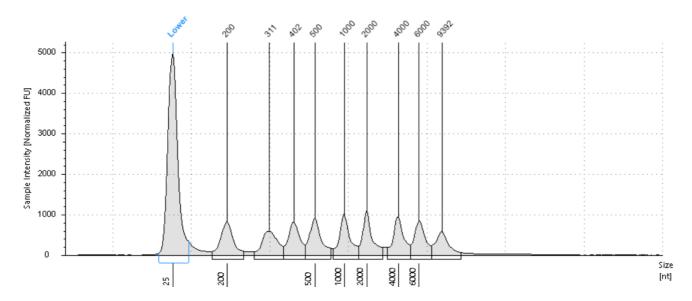


Default image (Contrast 100%)

Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Al	-	-	46.0	Ladder	À	Caution! Expired ScreenTape device; Issue with ladder peak detection (too many peaks detected); Ladder
ВІ	8.4	0.8	15.9	8	À	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
Cl	8.4	0.9	23.2	9	<u> </u>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
DI	-	-	7.29	106	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
El	-	-	8.71	109	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
Fl	-	-	7.23	111	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
Gl	-	-	6.27	112	•	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

A1: Ladder

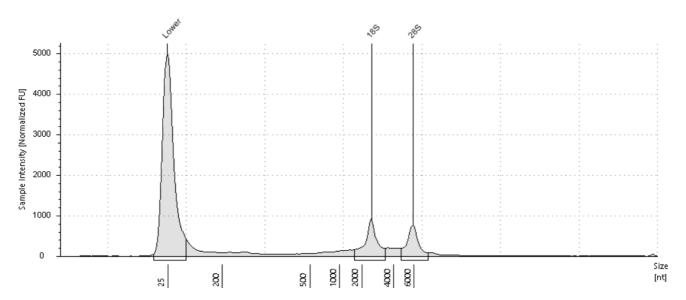


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Al	-	-	46.0	Ladder	A	Caution! Expired ScreenTape device; Issue with ladder peak detection (too many peaks detected); 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	5.10	-	75.1	11.89		
311	4.66	-	44.1	10.87		
402	4.63	-	33.9	10.80		
500	5.22	-	30.7	12.16		
1000	5.06	-	14.9	11.79		
2000	5.01	-	7.37	11.67		
4000	4.83	-	3.55	11.24		
6000	4.58	-	2.24	10.66		
9392	3.83	-	1.20	8.93		

B1: 8

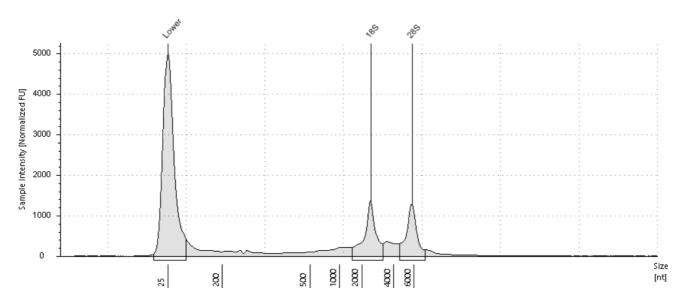


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Bl	8.4	0.8	15.9	8	<u> </u>	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
2504	4.42	-	5.19	55.30		18S
5934	3.57	-	1.77	44.70		28S

C1: 9

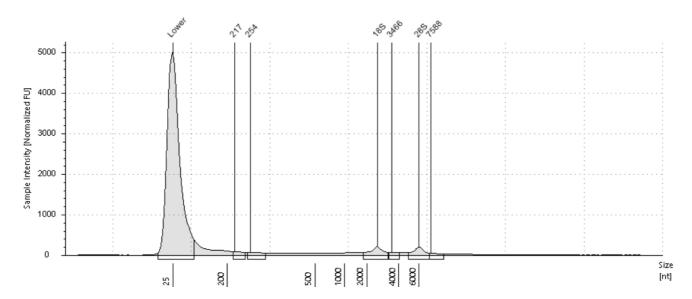


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Cl	8.4	0.9	23.2	9	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
2429	6.44	-	7.80	53.73		18S
5755	5.55	_	2.84	46.27		28S

D1: 106

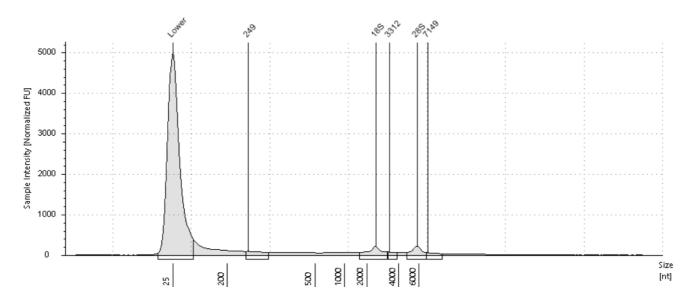


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
DI	-	-	7.29	106	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
217	0.330	-	4.47	11.33		
254	0.386	-	4.47	13.27		
2540	0.963	-	1.11	33.08		18S
3466	0.247	-	0.210	8.50		
6000	0.799	-	0.392	27.47		28S
7588	0.185	-	0.0715	6.34		

E1: 109

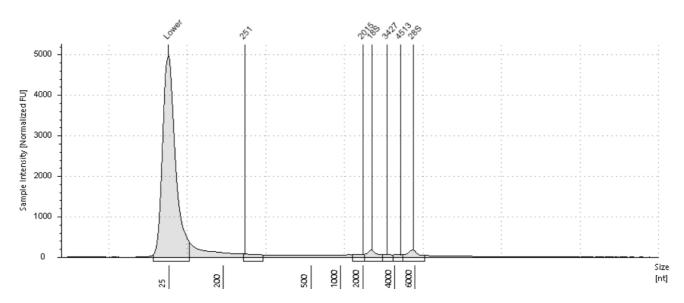


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
El	-	-	8.71	109	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
249	0.637	-	7.52	20.63		
2455	1.08	-	1.30	35.10		18S
3312	0.231	-	0.205	7.48		
5772	0.873	-	0.445	28.26		28S
7149	0.263	-	0.108	8.53		

F1: 111

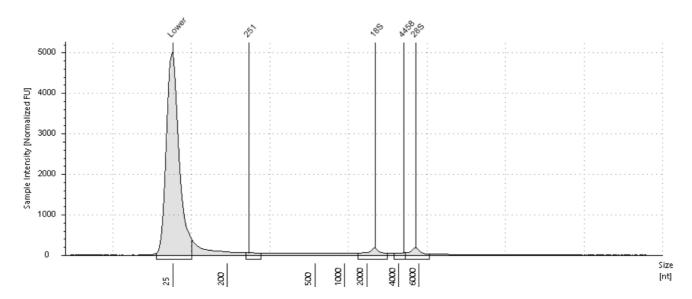


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	-	-	7.23	111	<u> </u>	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
251	0.454	-	5.33	18.31		
2015	0.267	-	0.390	10.76		
2444	0.649	-	0.780	26.13		18S
3427	0.217	-	0.186	8.74		
4513	0.207	-	0.135	8.33		
5783	0.688	-	0.350	27.73		28S

G1: 112



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	-	-	6.27	112	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
251	0.293	-	3.43	14.40		
2408	0.851	-	1.04	41.90		18S
4458	0.201	-	0.133	9.89		
5654	0.687	-	0.357	33.81		28S