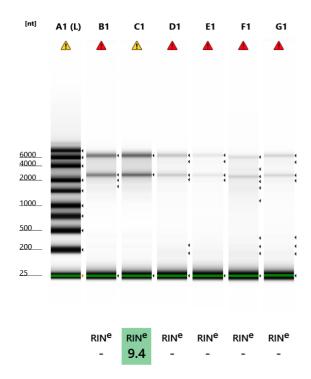
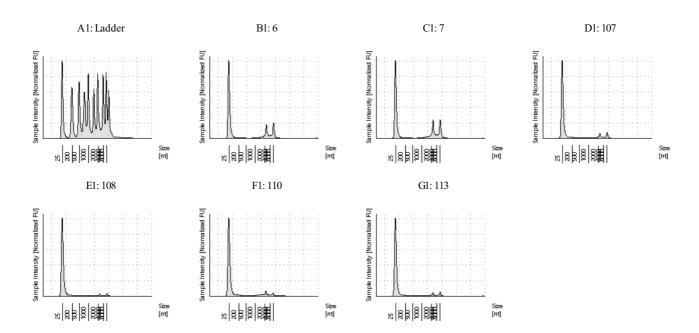
Filename: 2024-03-28 - 08.40.18.RNA



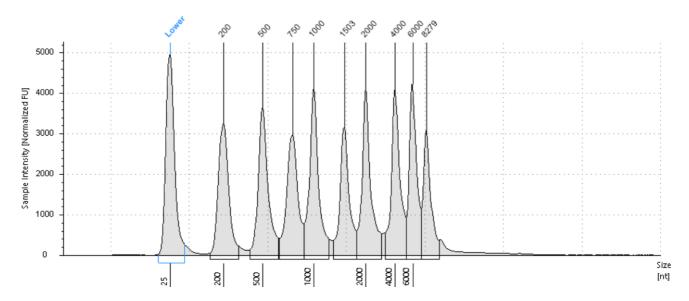
Default image (Contrast 100%)

Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Al	-	-	128	Ladder	À	Caution! Expired ScreenTape device; Issue with ladder peak detection (too many peaks detected); Ladder
ВІ	-	-	9.52	6	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
Cl	9.4	0.9	11.5	7	<u> </u>	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
DI	-	-	4.65	107	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
El	-	-	2.76	108	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
Fl	-	-	5.23	110	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
Gl	-	-	3.50	113	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay



A1: Ladder

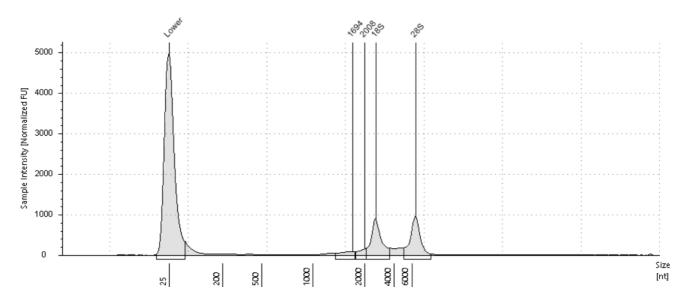


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Al	-	-	128	Ladder	<u> </u>	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	14.1	-	208	11.38		
500	15.5	-	91.0	12.48		
750	13.9	-	54.4	11.21		
1000	16.0	-	47.0	12.89		
1503	11.9	-	23.2	9.58		
2000	15.0	-	22.0	12.09		
4000	14.5	-	10.7	11.72		
6000	13.1	-	6.43	10.58		
8279	9.99	_	3.55	8.06		

B1: 6

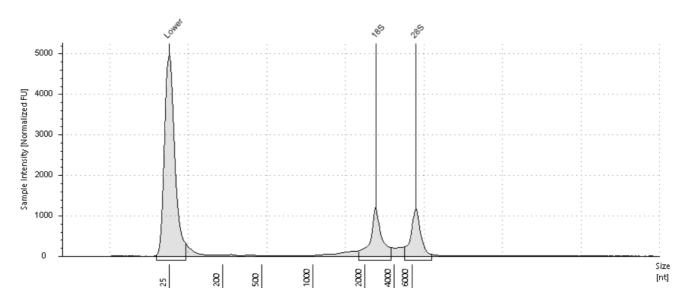


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Bl	-	-	9.52	6	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
1694	0.420	-	0.729	5.78		
2008	0.427	-	0.625	5.87		
2617	3.14	-	3.52	43.16		18S
6631	3.28	-	1.46	45.19		28S

C1: 7

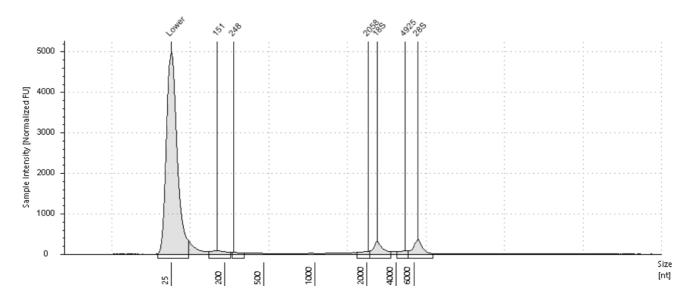


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Cl	9.4	0.9	11.5	7	<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
2613	4.35	-	4.89	52.28		18S
6601	3.97	-	1.77	47.72		28S

D1: 107

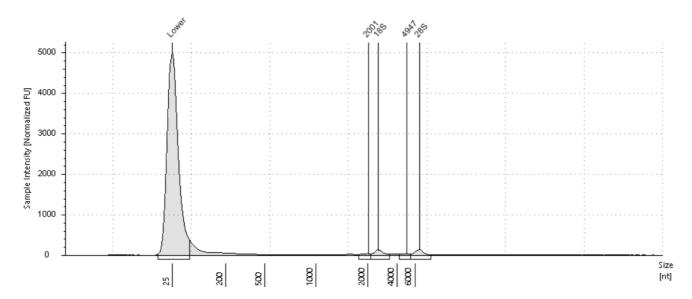


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
DI	-	-	4.65	107	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
151	0.429	-	8.34	14.13		
248	0.128	-	1.52	4.22		
2058	0.212	-	0.302	6.97		
2563	0.958	-	1.10	31.52		18S
4925	0.233	-	0.139	7.67		
6637	1.08	-	0.478	35.50		28S

E1: 108

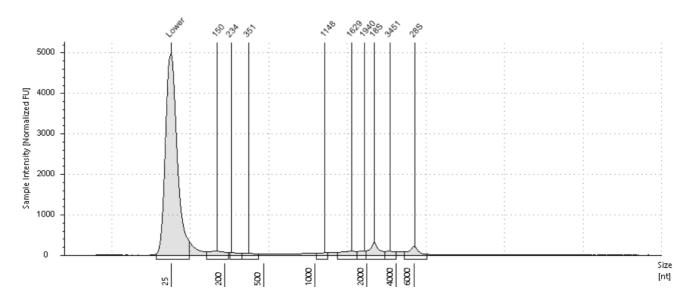


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
El	-	-	2.76	108	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
2001	0.0958	-	0.141	10.54		
2558	0.351	-	0.404	38.66		18S
4947	0.102	-	0.0604	11.19		
6687	0.360	-	0.158	39.61		28S

F1: 110

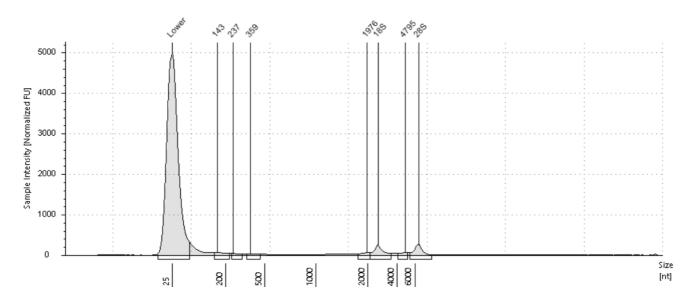


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Fl	-	-	5.23	110	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
150	0.506	-	9.94	14.41		
234	0.184	-	2.31	5.24		
351	0.185	-	1.55	5.27		
1148	0.166	-	0.426	4.74		
1629	0.470	-	0.849	13.40		
1940	0.252	-	0.382	7.18		
2401	0.866	-	1.06	24.69		18S
3451	0.280	-	0.238	7.98		
6160	0.600	_	0.286	17.09		28S

G1: 113



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	-	-	3.50	113	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
143	0.232	•	4.76	11.35		
237	0.105	-	1.31	5.15		
359	0.0988	-	0.810	4.83		
1976	0.165	-	0.245	8.04		
2544	0.651	-	0.753	31.85		18S
4795	0.149	-	0.0915	7.29		
6594	0.644	-	0.287	31.48		28S