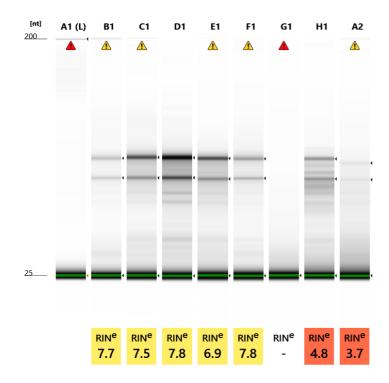
Filename: 2021-11-08 - 15.01.01.RNA

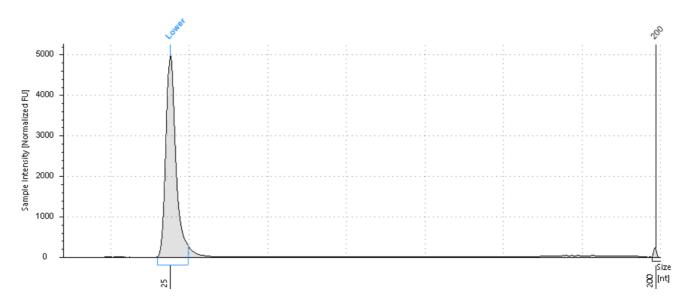


Default image (Contrast 100%)

Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Al	-	-	3.59	Ladder	A	Issue with ladder peak detection (too few peaks detected); Ladder
Bl	7.7	1.3	10.8	125	<u> </u>	Sample concentration outside functional range for RINe and the assay
Cl	7.5	1.9	23.0	323	<u>^</u>	Sample concentration outside functional range for RINe and the assay
D1	7.8	1.7	40.5	373		
E1	6.9	1.4	22.5	581	<u>^</u>	Sample concentration outside functional range for RINe and the assay
F1	7.8	1.5	13.2	599	<u> </u>	Sample concentration outside functional range for RINe and the assay
Gl	-	-	6.12	609	A	Sample concentration outside functional range for RINe and the assay
H1	4.8	0.8	27.0	875		
A2	3.7	0.8	15.1	895	<u> </u>	Sample concentration outside functional range for RINe and the assay

A1: Ladder

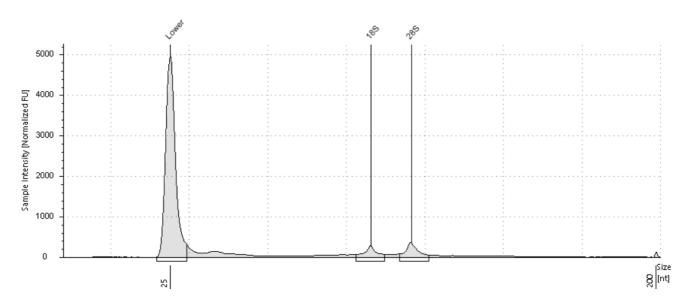


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	-	-	3.59	Ladder	<u> </u>	Issue with ladder peak detection (too few 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	0.367	-	5.39	100.00		

B1: 125

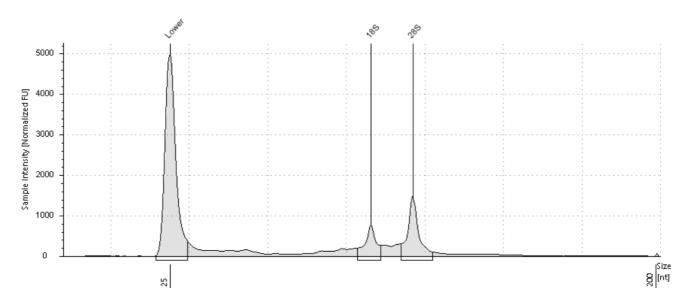


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Bl	7.7	1.3	10.8	125	_	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
Г	59	1.69	-	84.3	43.58		18S
	70	2.19	-	91.8	56.42		28S

C1: 323

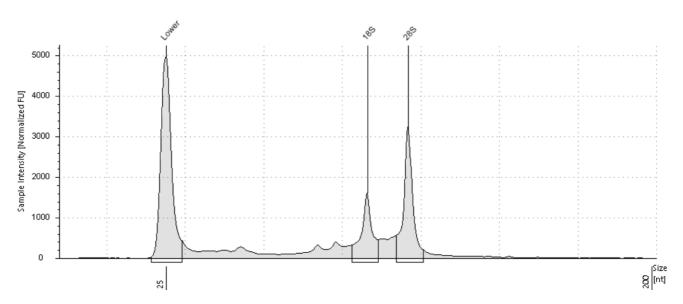


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Cl	7.5	1.9	23.0	323	_	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
59	3.79	-	189	34.96		18S
71	7.05	-	294	65.04		28S

D1: 373

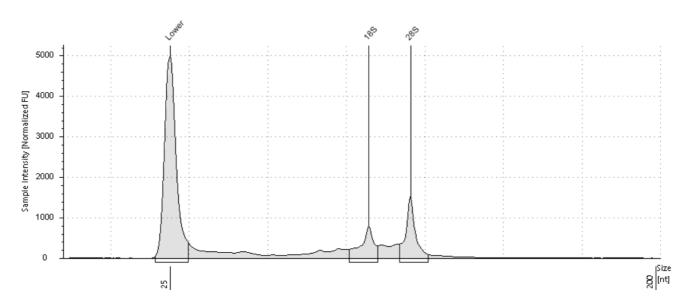


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	7.8	1.7	40.5	373		

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
59	7.90	-	392	36.87		18S
71	13.5	-	564	63.13		28S

E1: 581

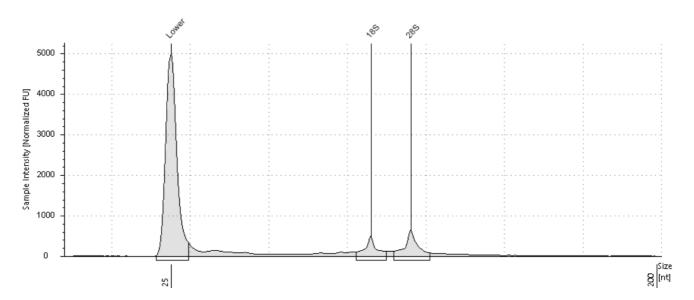


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	6.9	1.4	22.5	581	_	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
58	4.28	-	215	41.02		18S
70	6.15	-	259	58.98		28S

F1: 599

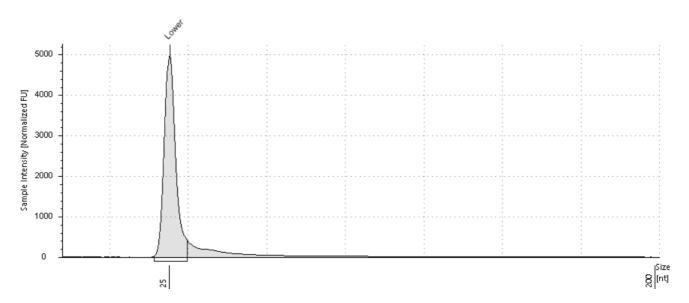


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	7.8	1.5	13.2	599	_	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
59	2.42	-	121	40.68		18S
70	3.53	-	149	59.32		28S

G1: 609

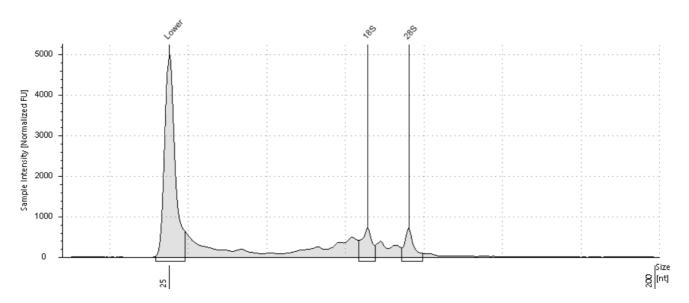


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	-	-	6.12	609	_	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

H1: 875

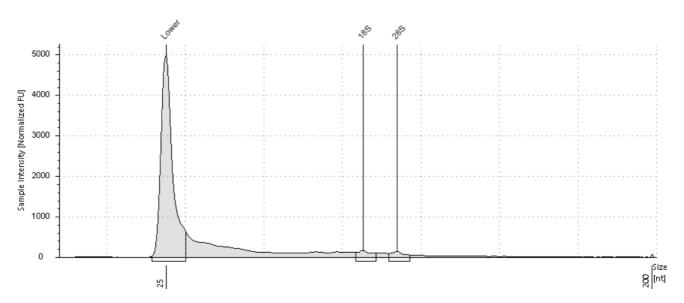


Sample Table

	Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
ſ	H1	4.8	0.8	27.0	875		

	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
	58	3.52	-	177	54.05		18S
F	70	2.99	-	126	45.95		28S

A2: 895



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	3.7	0.8	15.1	895	_	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
58	0.932	-	47.2	55.38		18S
67	0.751	-	32.9	44.62		28S