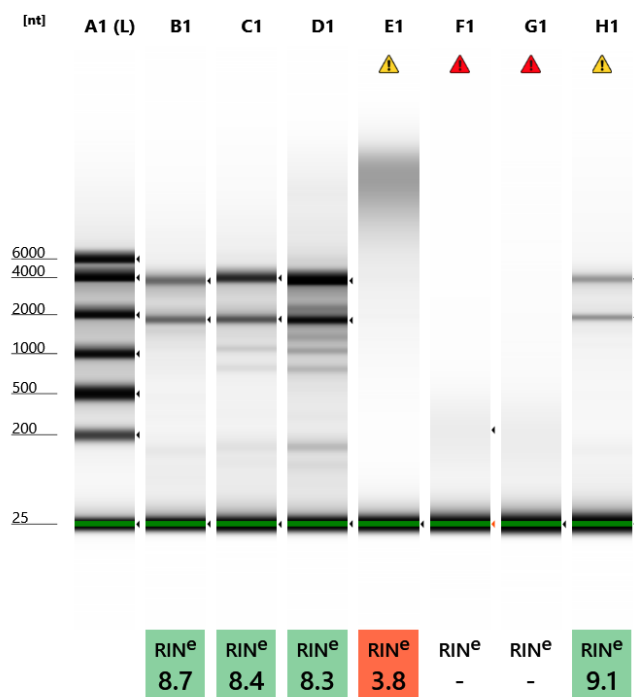


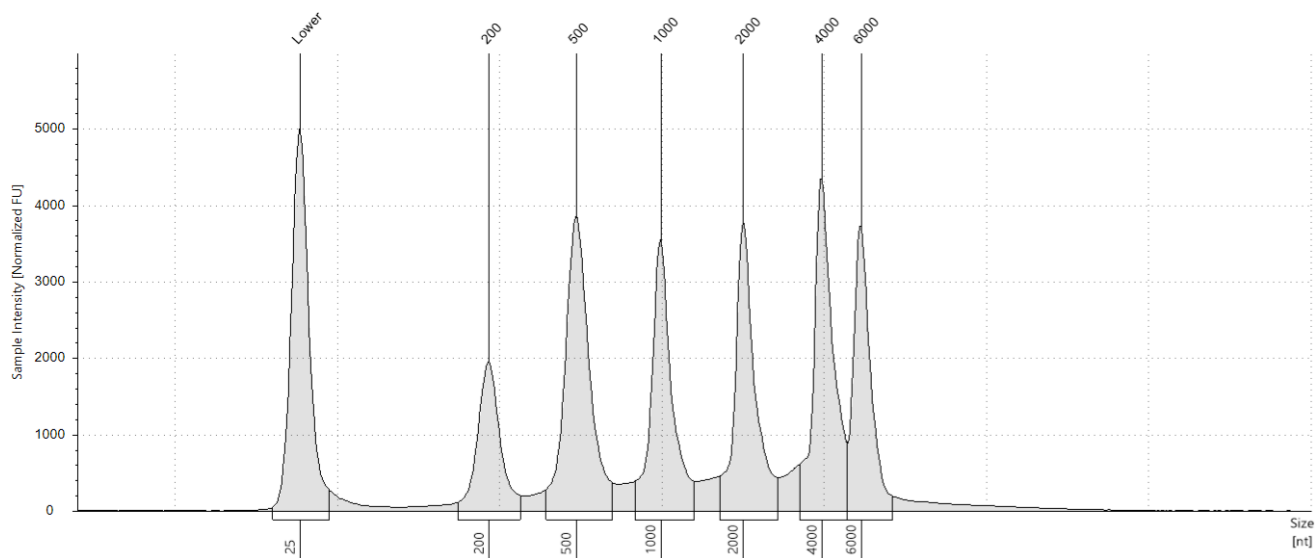
Filename: 2019-08-12 - 16.16.31.RNA



Default image (Contrast 100%)

Sample Info

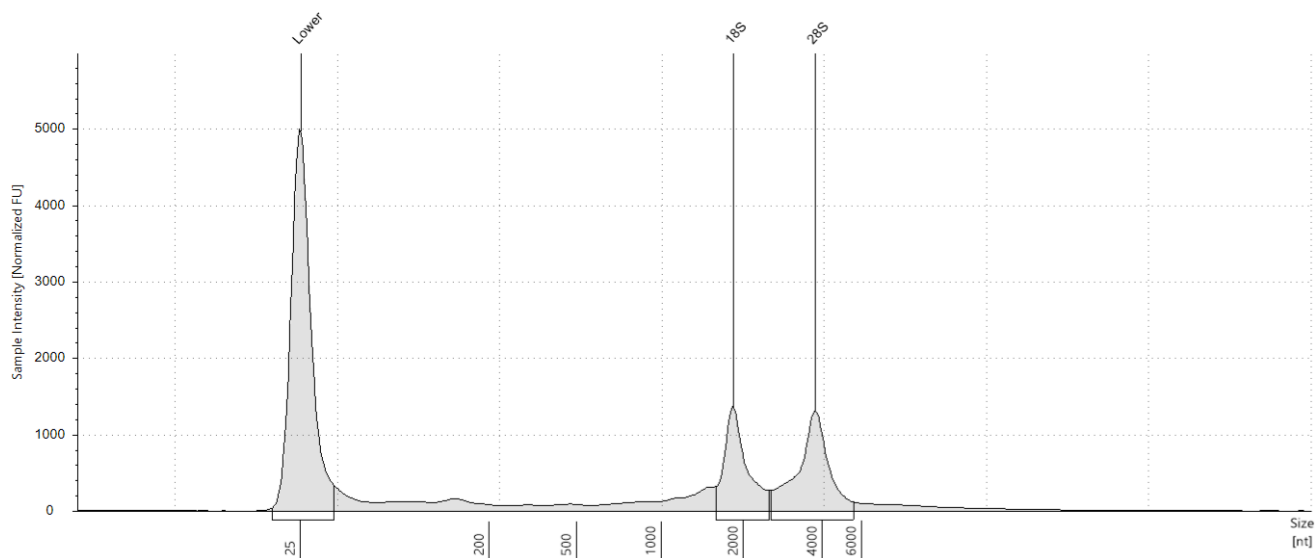
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	119	Ladder		Ladder
B1	8.7	1.3	26.1	2875 Mcap Soft (301)		
C1	8.4	1.4	30.6	1090 Pacuta Soft (313)		
D1	8.3	1.7	65.5	1047 Pacuta Soft (325)		
E1	3.8	-	23.2	1250 Mcap Soft (337) DNA	⚠	The lower ribosomal fragment is missing; Sample concentration outside functional range for RINe and the assay
F1	-	-	4.41	221 cap BS	⚠	Sample concentration outside functional range for RINe and the assay
G1	-	-	5.06	1431 cap bS	⚠	Sample concentration outside functional range for RINe and the assay
H1	9.1	1.4	11.3	1250 Mcap Soft (337) RNA	⚠	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	-	-	119	Ladder		Ladder

Peak Table

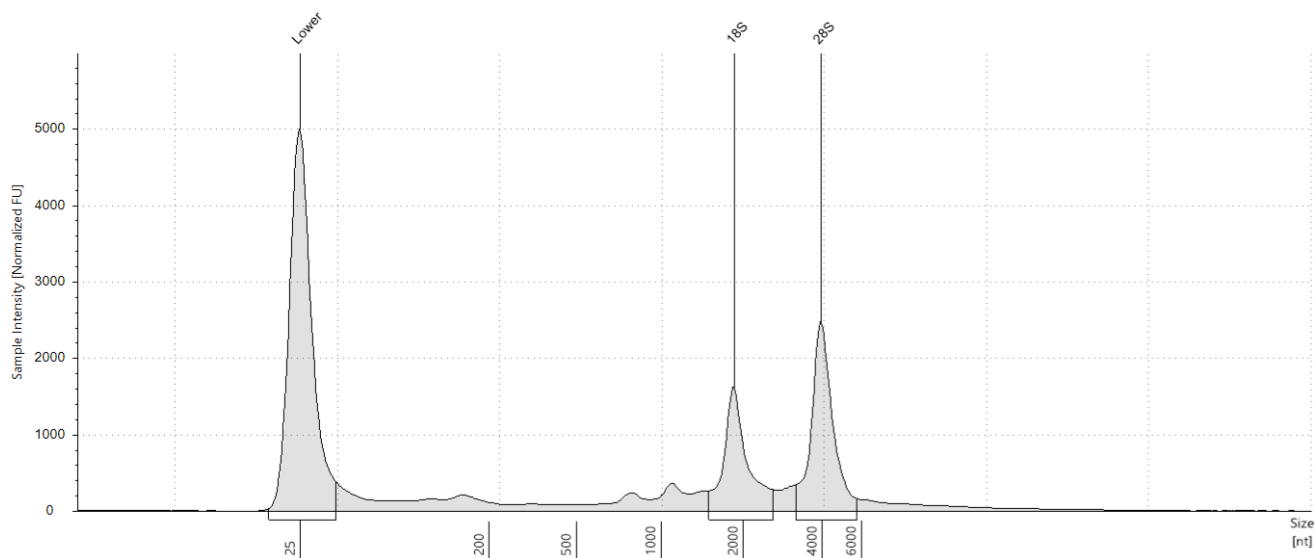
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	10.9	-	160	10.18		
500	23.2	-	136	21.62		
1000	17.8	-	52.2	16.56		
2000	18.4	-	27.0	17.15		
4000	20.9	-	15.4	19.52		
6000	16.0	-	7.87	14.97		

B1: 2875 Mcap Soft (301)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.7	1.3	26.1	2875 Mcap Soft (301)		

Peak Table

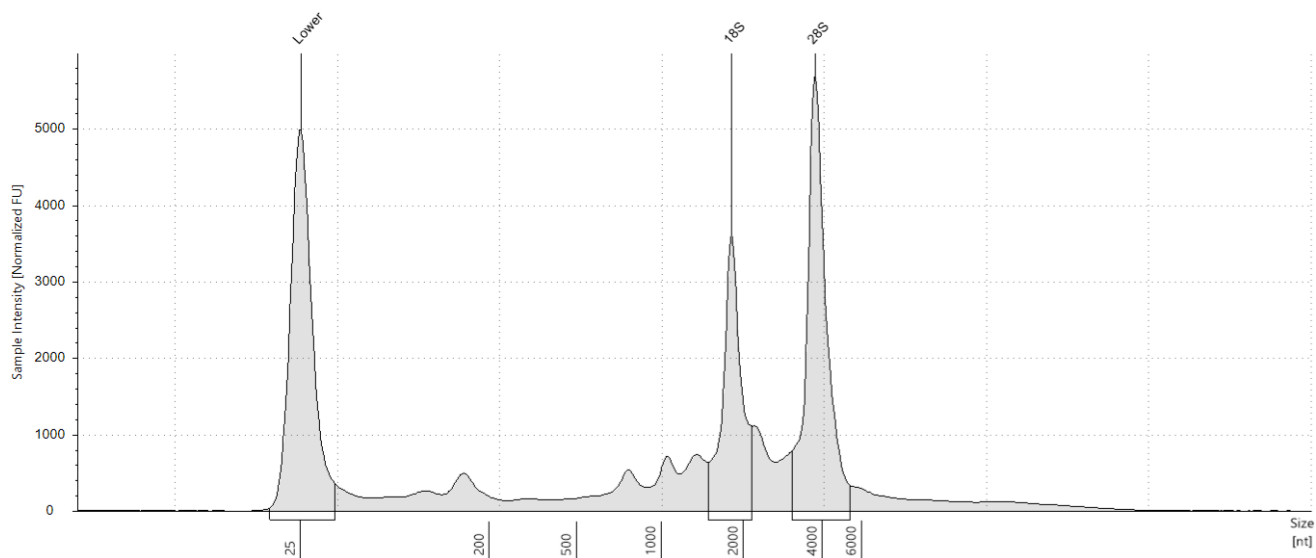
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1836	6.66	-	10.7	43.67		18S
3766	8.59	-	6.71	56.33		28S

C1: 1090 Pacuta Soft (313)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.4	1.4	30.6	1090 Pacuta Soft (313)		

Peak Table

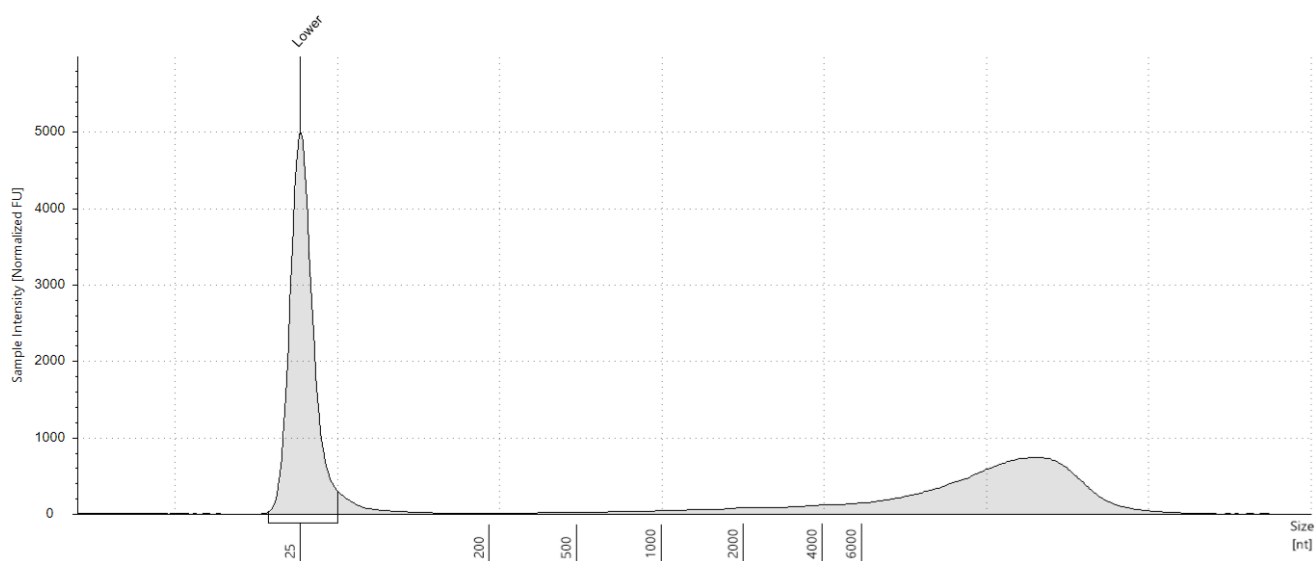
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1861	7.27	-	11.5	41.26		18S
3981	10.3	-	7.64	58.74		28S

D1: 1047 Pacuta Soft (325)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.3	1.7	65.5	1047 Pacuta Soft (325)		

Peak Table

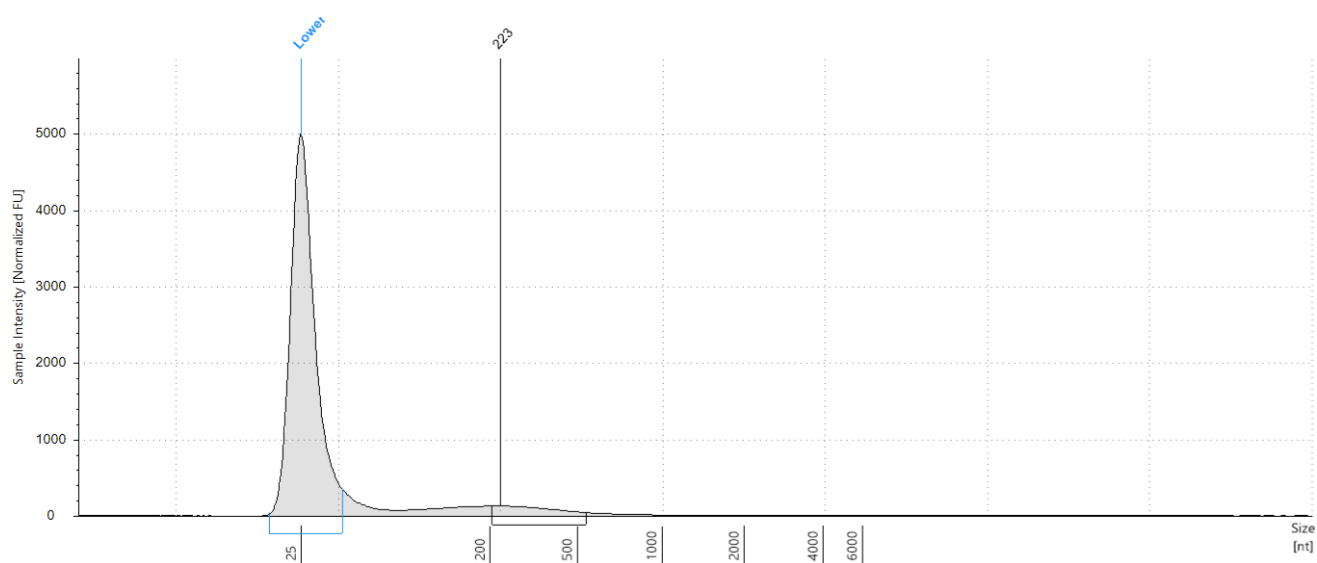
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1806	13.2	-	21.6	37.26		18S
3757	22.3	-	17.4	62.74		28S

E1: 1250 Mcap Soft (337) DNA**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	3.8	-	23.2	1250 Mcap Soft (337) DNA	⚠	The lower ribosomal fragment is missing: Sample concentration outside functional range for RINe and the assay

Peak Table

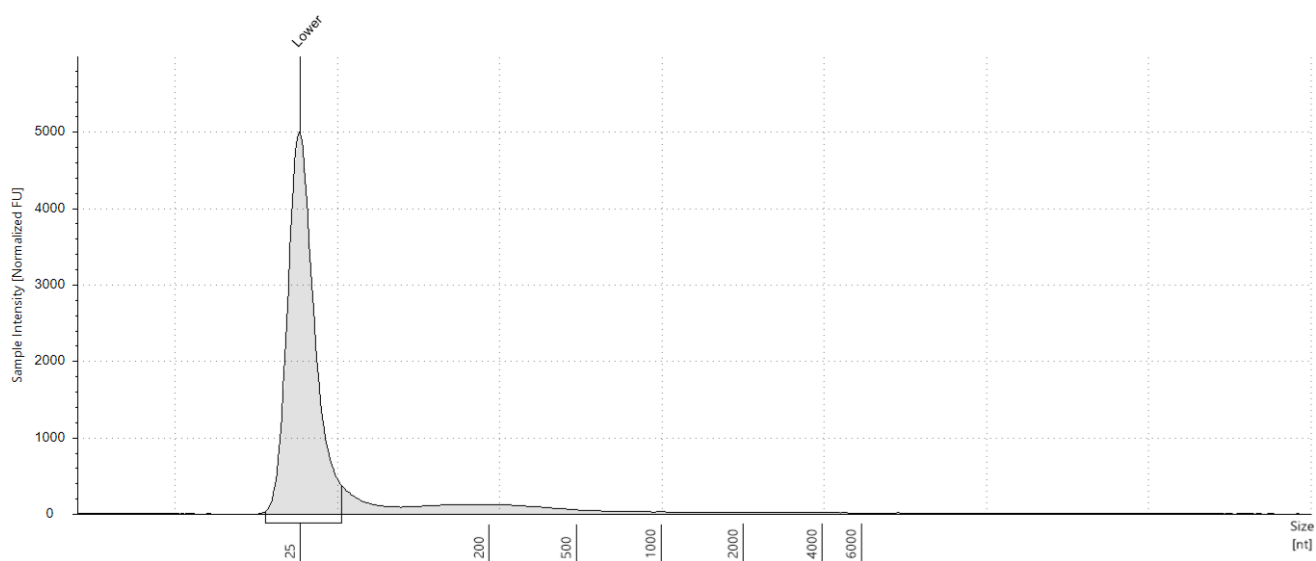
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker

F1: 221 cap BS**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	-	-	4.41	221 cap BS	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

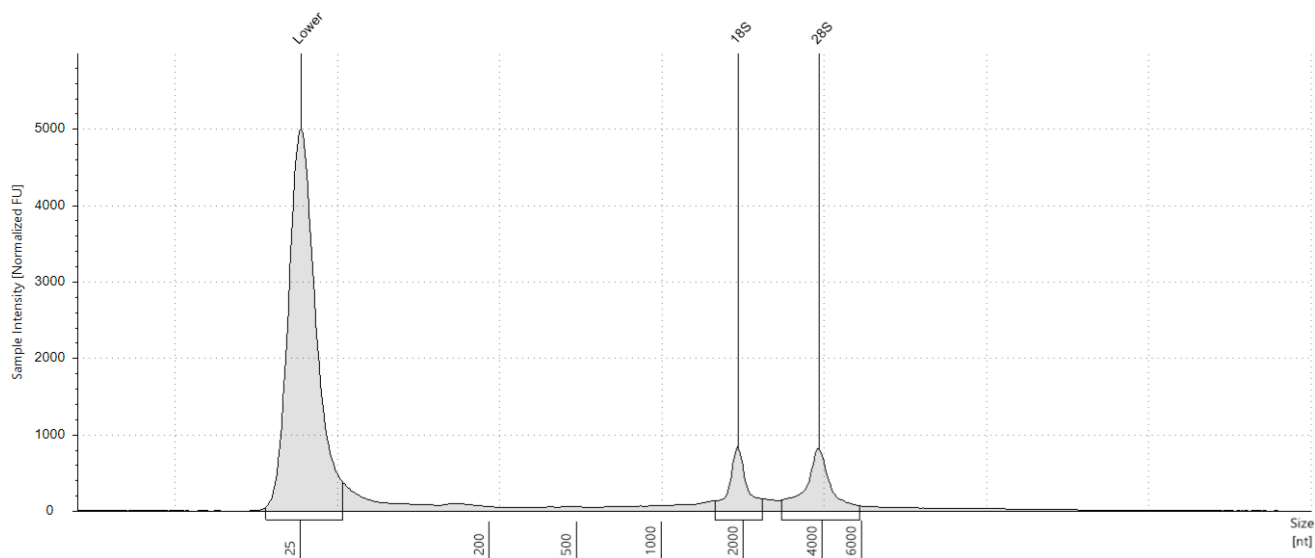
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
223	1.38	-	18.3	100.00		

G1: 1431 cap bS**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	-	-	5.06	1431 cap bS	▲	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

H1: 1250 Mcap Soft (337) RNA**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	9.1	1.4	11.3	1250 Mcap Soft (337) RNA	⚠	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
1911	2.30	-	3.55	41.38		18S
3901	3.26	-	2.46	58.62		28S