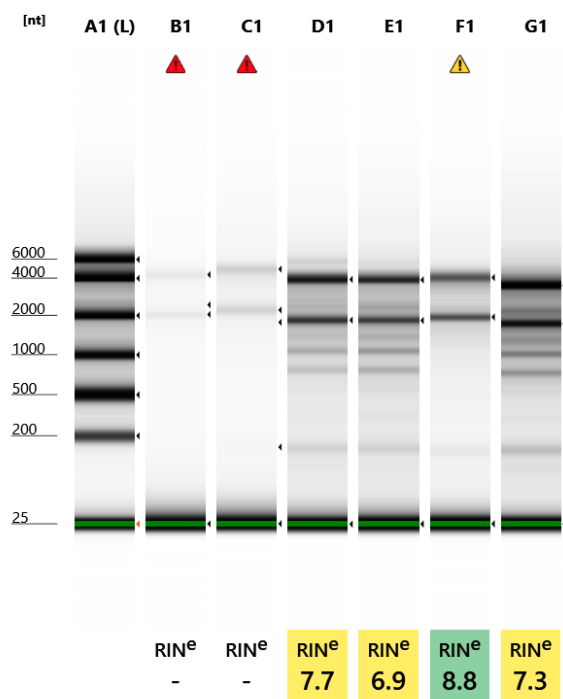


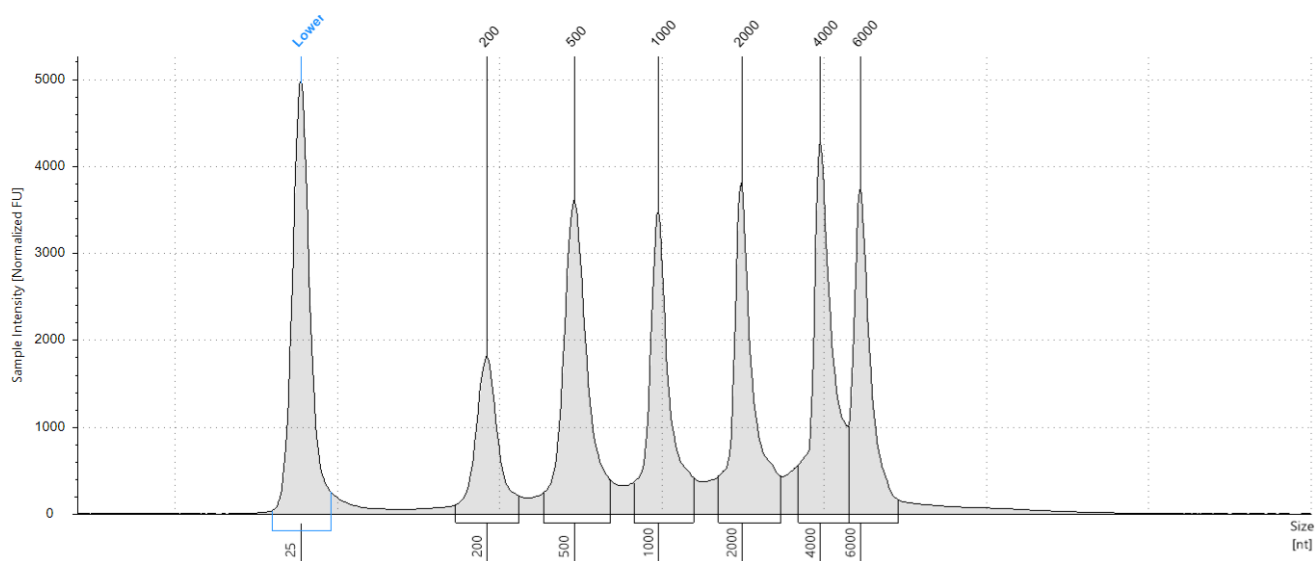
Filename: 2019-08-23 - 15.12.25.RNA



Default image (Contrast 100%)

Sample Info

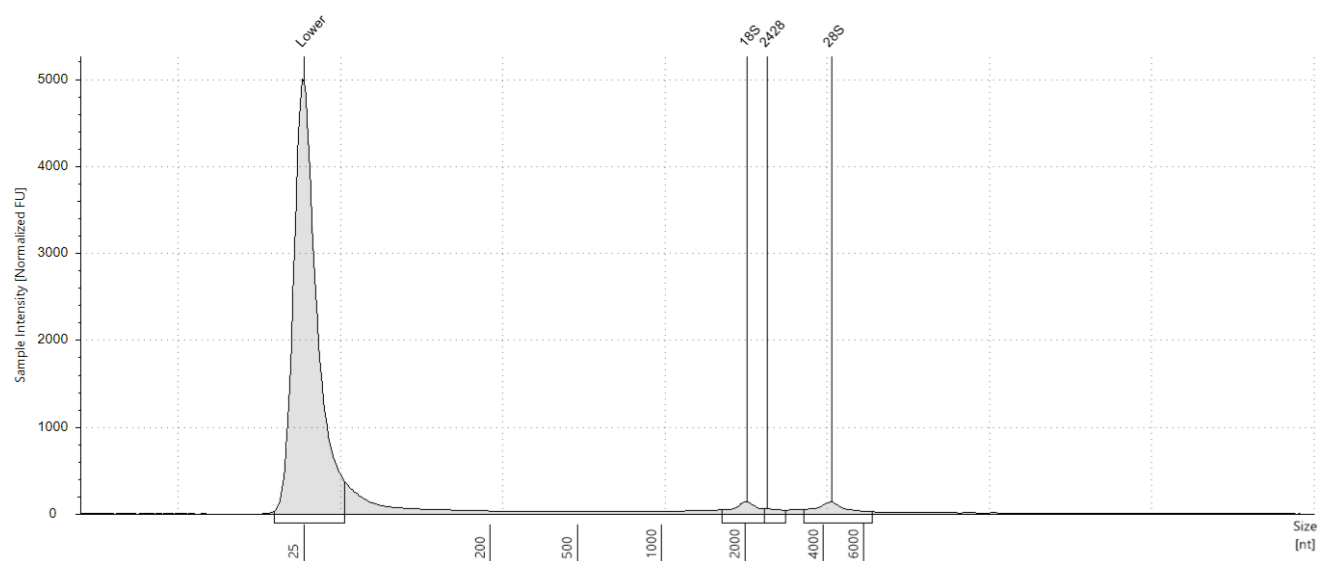
Well	RIN ^e	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	111	Ladder		Ladder
B1	-	-	5.14	1101 Mcap Soft (363)	▲	Sample concentration outside functional range for RIN ^e and the assay
C1	-	-	8.22	1548 Mcap Soft (365)	▲	Sample concentration outside functional range for RIN ^e and the assay
D1	7.7	1.3	36.1	1041 Pacuta Soft (367)		
E1	6.9	1.2	35.2	1239 Pacuta Soft (369)		
F1	8.8	1.3	20.6	1058 Mcap Soft (371)	⚠	Sample concentration outside functional range for RIN ^e and the assay
G1	7.3	1.6	57.1	1767 Pacuta Soft (373)		

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	111	Ladder		Ladder

Peak Table

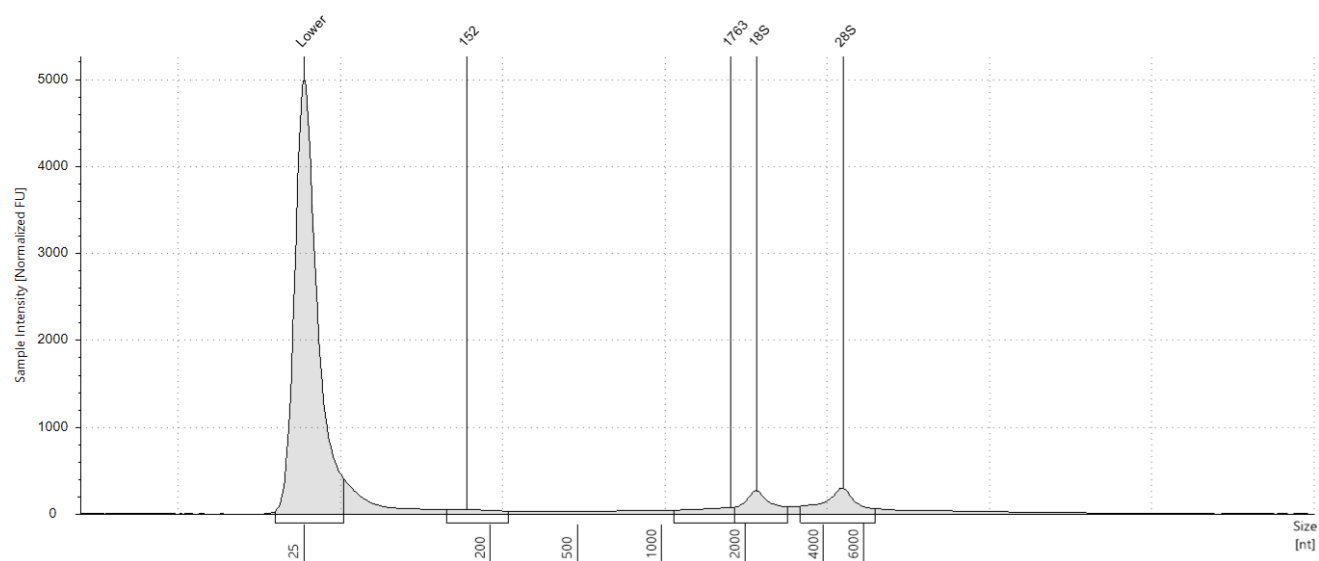
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	9.86	-	145	9.81		
500	21.0	-	123	20.84		
1000	16.4	-	48.4	16.35		
2000	17.7	-	26.0	17.56		
4000	20.0	-	14.7	19.92		
6000	15.6	-	7.64	15.51		

B1: 1101 Mcap Soft (363)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	-	-	5.14	1101 Mcap Soft (363)	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

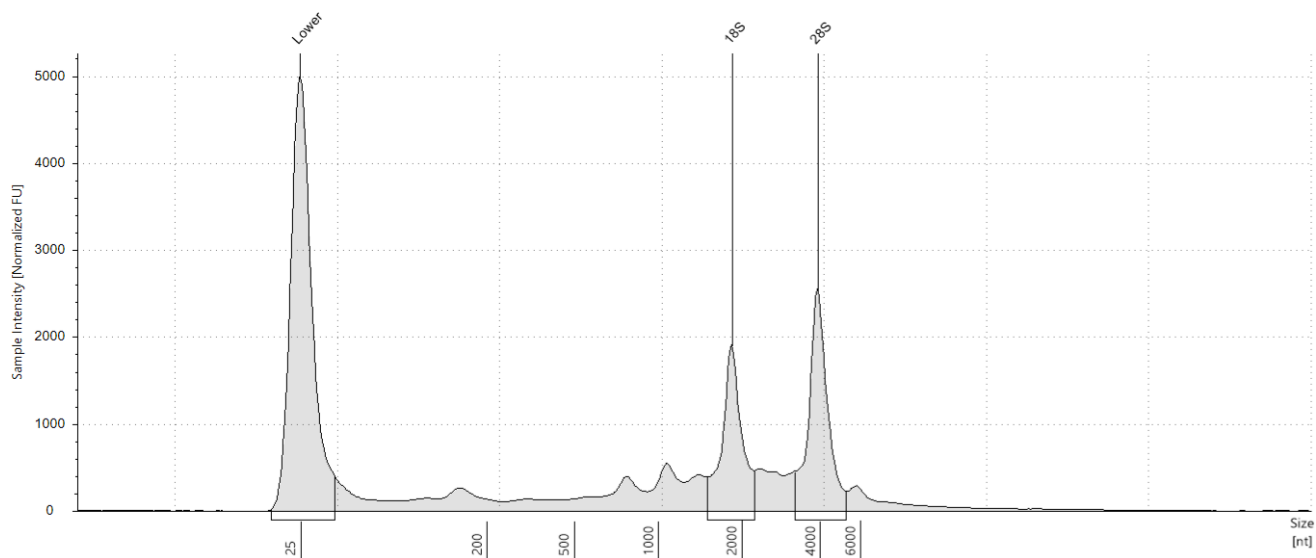
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2028	0.572	-	0.829	38.07		18S
2428	0.186	-	0.225	12.36		
4294	0.745	-	0.510	49.56		28S

C1: 1548 Mcap Soft (365)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	-	-	8.22	1548 Mcap Soft (365)	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

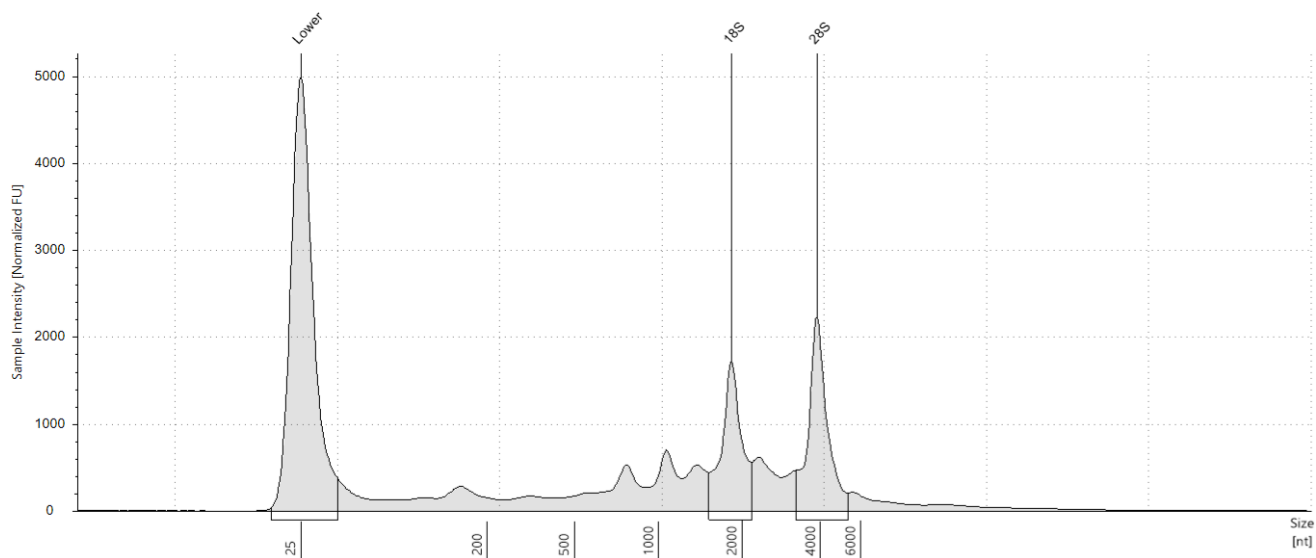
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
152	0.449	-	8.67	10.68		
1763	0.584	-	0.975	13.90		
2201	1.33	-	1.78	31.77		18S
4834	1.83	-	1.12	43.64		28S

D1: 1041 Pacuta Soft (367)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	7.7	1.3	36.1	1041 Pacuta Soft (367)		

Peak Table

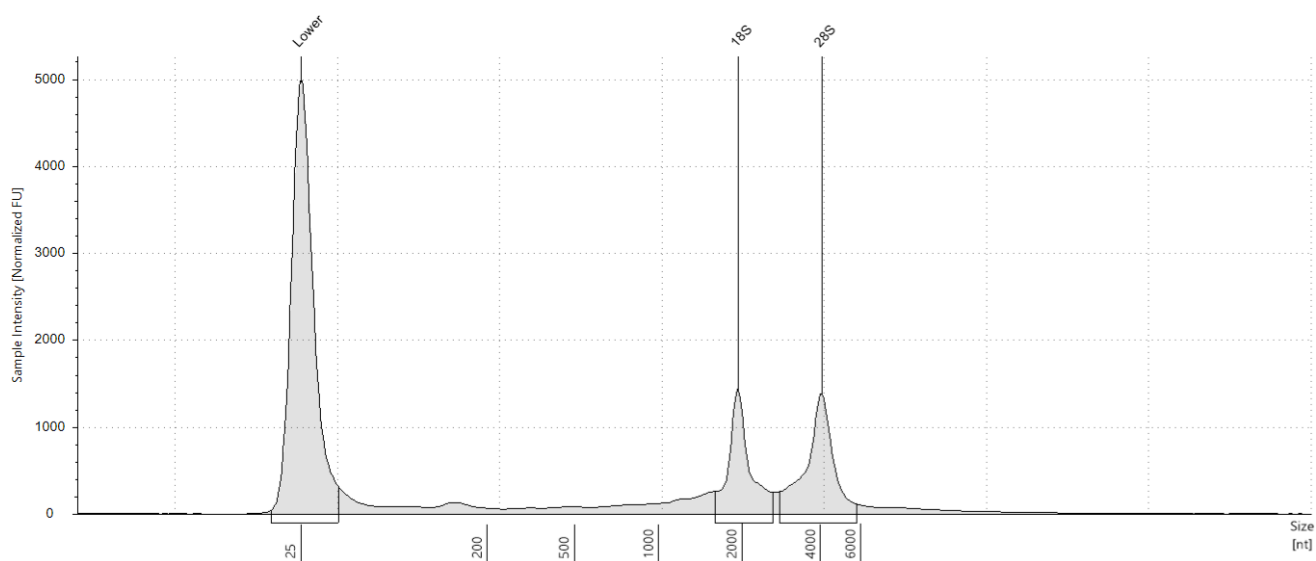
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1842	7.52	-	12.0	43.66		18S
3912	9.71	-	7.30	56.34		28S

E1: 1239 Pacuta Soft (369)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	6.9	1.2	35.2	1239 Pacuta Soft (369)		

Peak Table

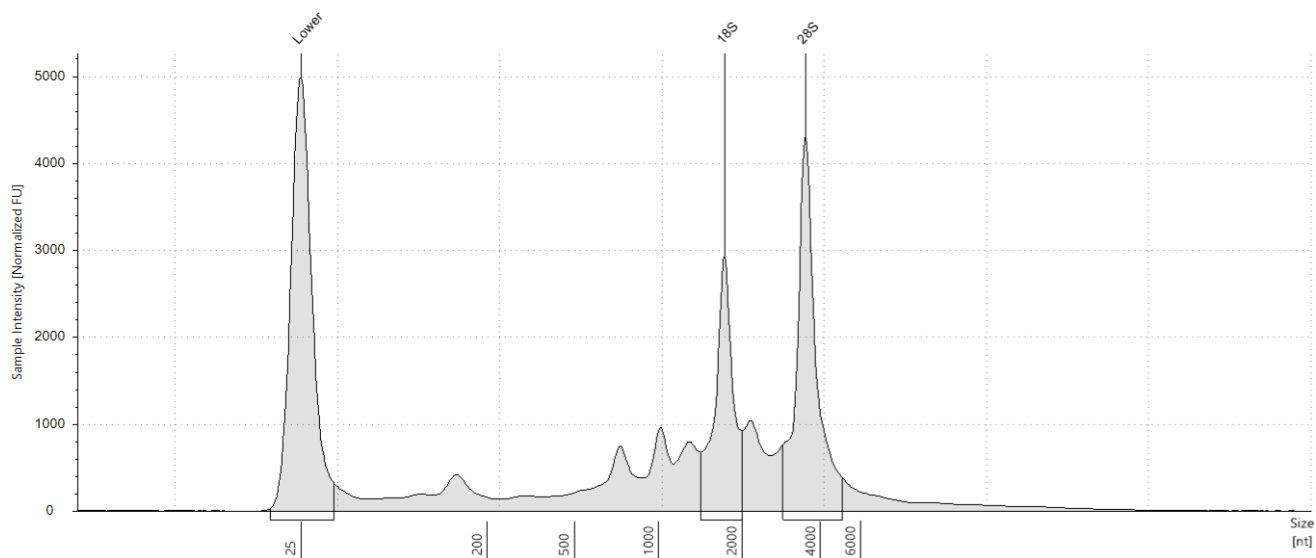
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1828	6.57	-	10.6	44.79		18S
3876	8.10	-	6.15	55.21		28S

F1: 1058 Mcap Soft (371)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	8.8	1.3	20.6	1058 Mcap Soft (371)	⚠	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
1936	5.64	-	8.57	44.10		18S
4046	7.16	-	5.20	55.90		28S

G1: 1767 Pacuta Soft (373)**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	7.3	1.6	57.1	1767 Pacuta Soft (373)		

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
1724	10.8	-	18.4	39.12		18S
3480	16.8	-	14.2	60.88		28S