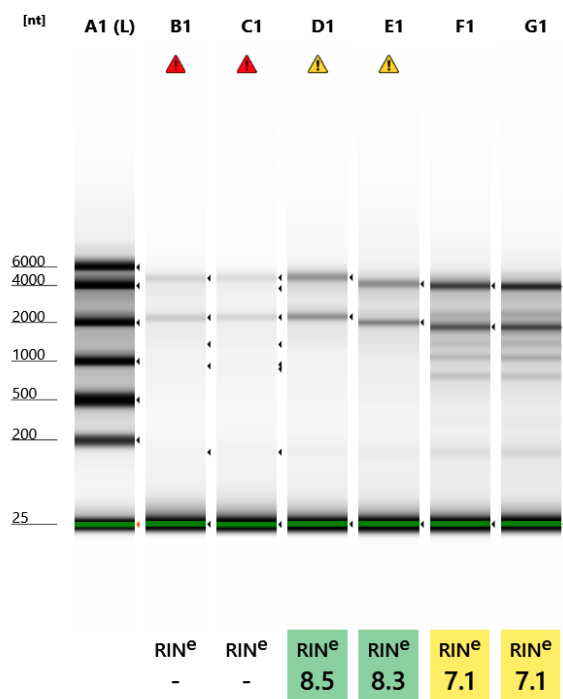


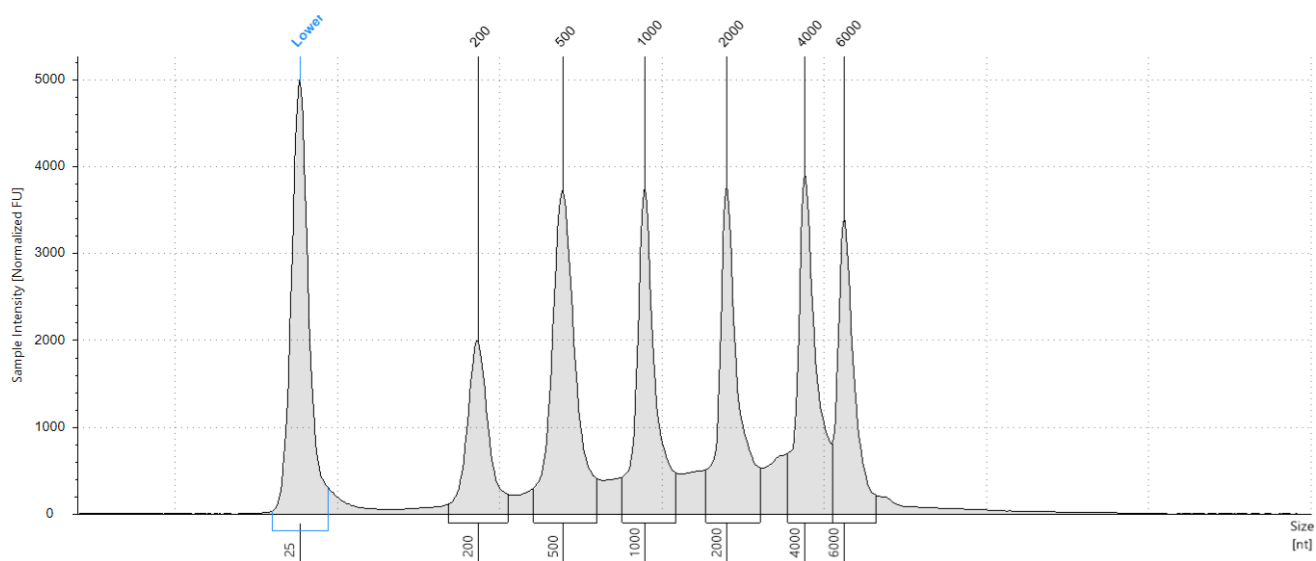
Filename: 2019-07-16 - 13.24.12.RNA



Default image (Contrast 100%)

Sample Info

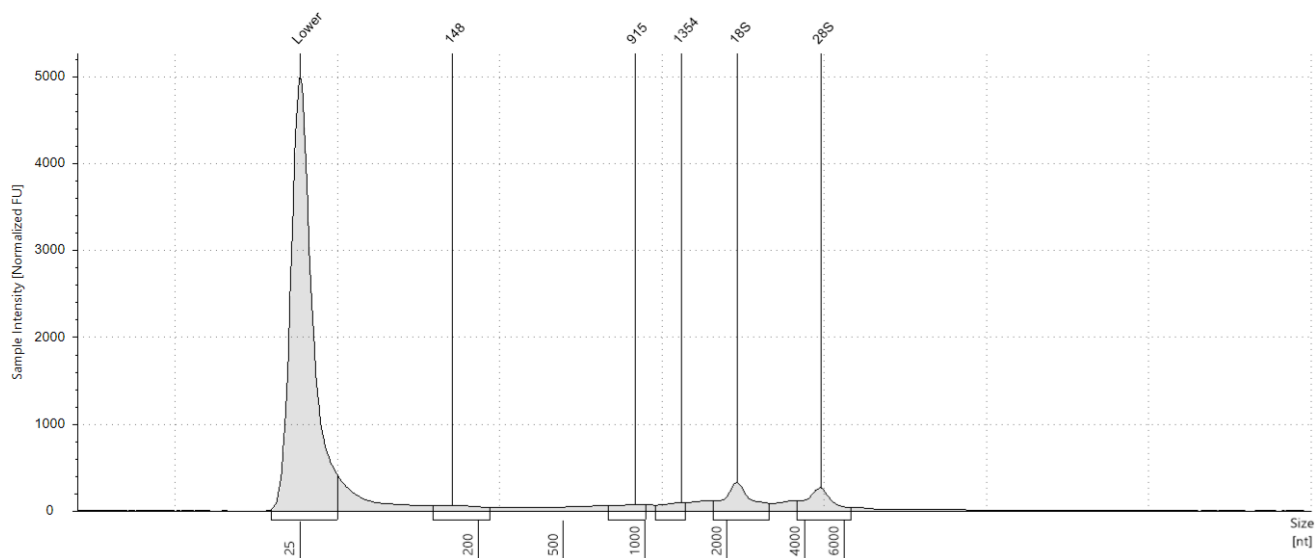
Well	RIN ^e	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	118	Ladder		Ladder
B1	-	-	9.46	1123 Soft Mcap	▲	Sample concentration outside functional range for RIN ^e and the assay
C1	-	-	8.07	1123 Hard Mcap	▲	Sample concentration outside functional range for RIN ^e and the assay
D1	8.5	1.2	14.5	1769 Soft Mcap	⚠	Sample concentration outside functional range for RIN ^e and the assay
E1	8.3	1.5	17.1	1769 Hard Mcap	⚠	Sample concentration outside functional range for RIN ^e and the assay
F1	7.1	1.2	28.8	1056 Soft Pacuta		
G1	7.1	1.2	32.1	1056 Hard Pacuta		

A1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	118	Ladder		Ladder

Peak Table

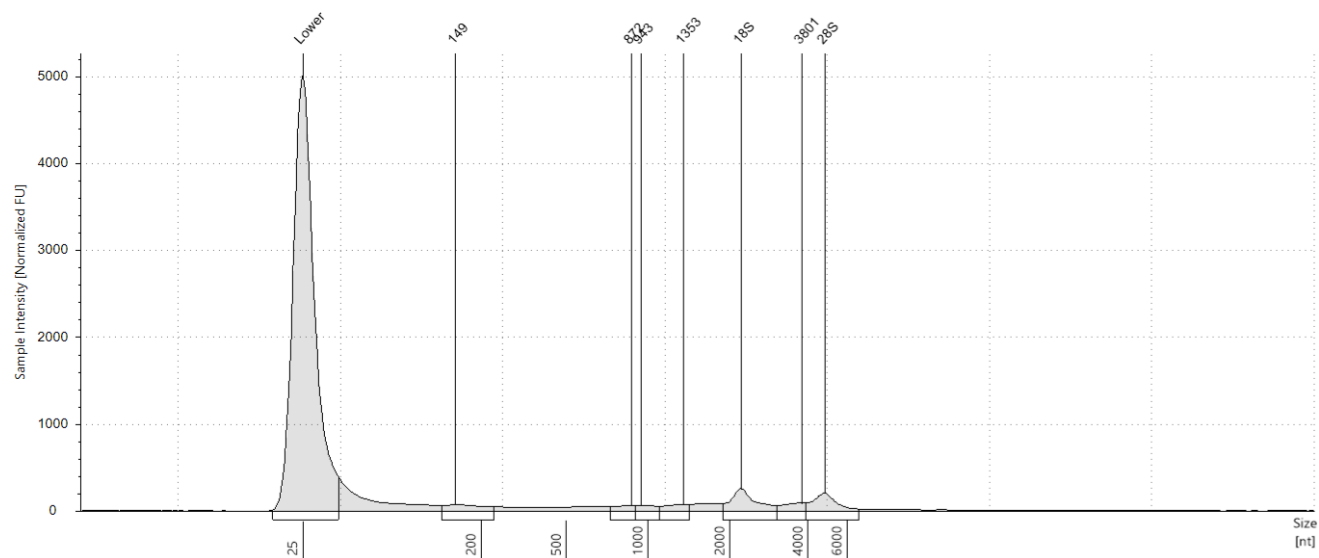
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	11.1	-	164	10.82		
500	22.6	-	133	21.97		
1000	17.8	-	52.4	17.30		
2000	18.1	-	26.6	17.55		
4000	18.8	-	13.8	18.21		
6000	14.6	-	7.14	14.16		

B1: 1123 Soft Mcap**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	-	-	9.46	1123 Soft Mcap	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

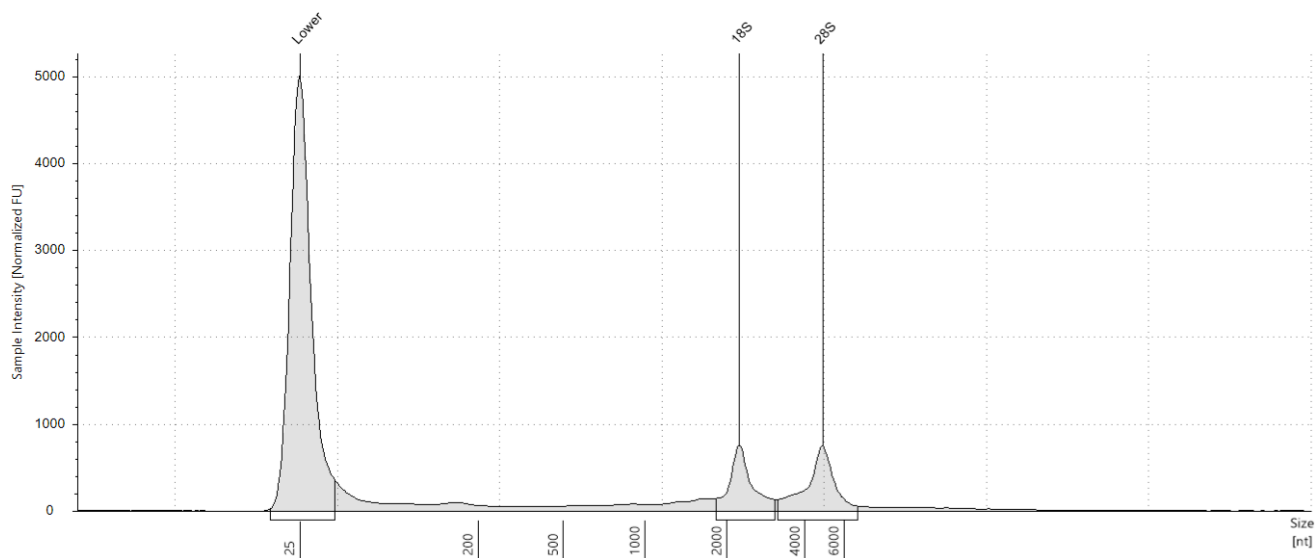
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
148	0.573	-	11.4	12.40		
915	0.462	-	1.49	10.00		
1354	0.464	-	1.01	10.05		
2196	1.73	-	2.32	37.51		18S
4693	1.39	-	0.870	30.05		28S

C1: 1123 Hard Mcap**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	-	-	8.07	1123 Hard Mcap	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

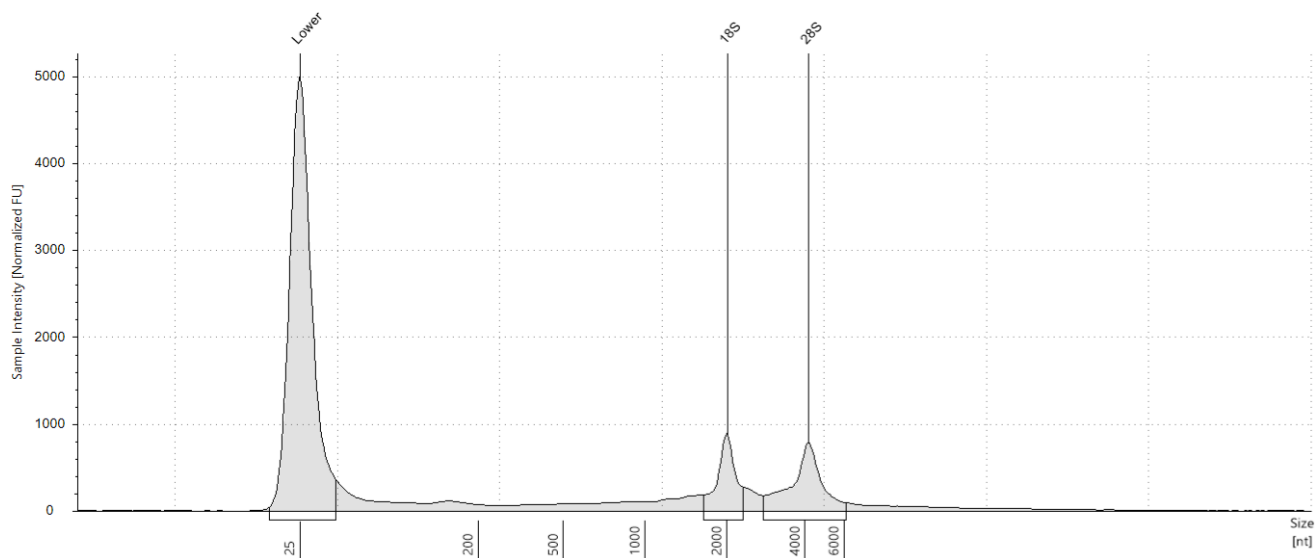
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
149	0.568	-	11.2	13.67		
872	0.267	-	0.899	6.42		
943	0.266	-	0.829	6.40		
1353	0.364	-	0.791	8.76		
2215	1.27	-	1.69	30.65		18S
3801	0.419	-	0.325	10.10		
4784	0.997	-	0.613	24.01		28S

D1: 1769 Soft Mcap**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	8.5	1.2	14.5	1769 Soft Mcap	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

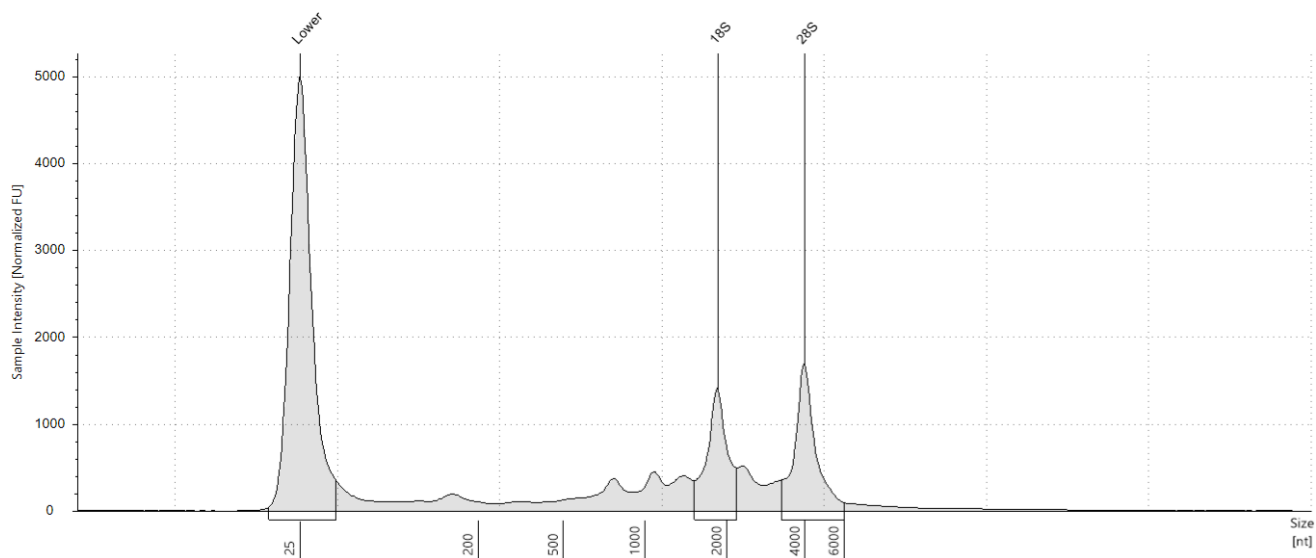
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2218	3.48	-	4.61	45.16		18S
4770	4.22	-	2.60	54.84		28S

E1: 1769 Hard Mcap**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.3	1.5	17.1	1769 Hard Mcap	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

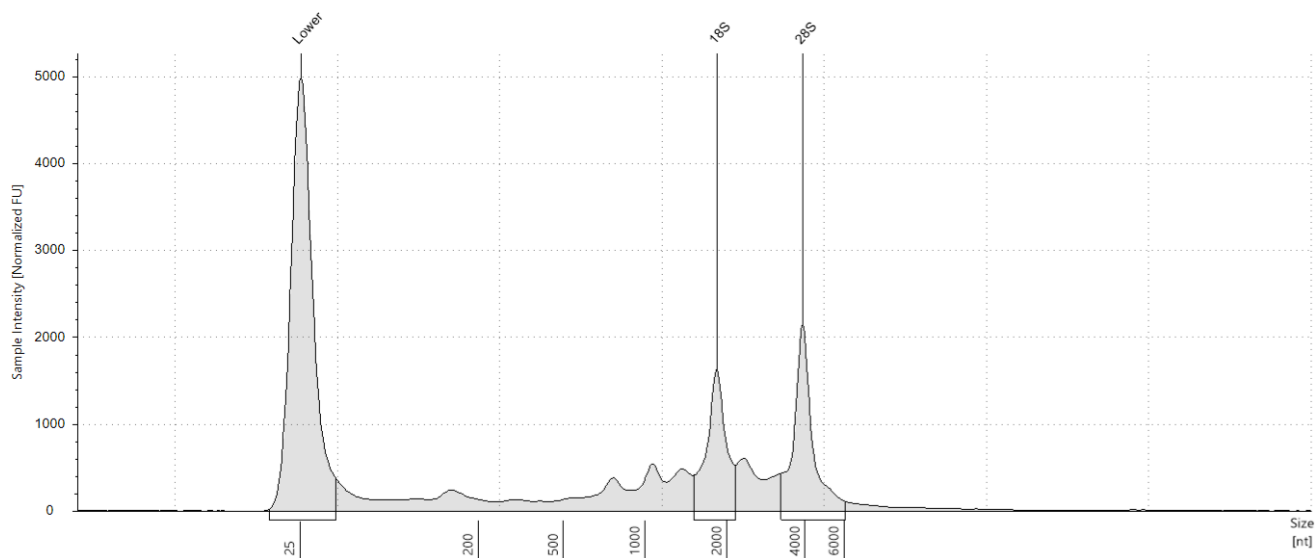
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2004	3.15	-	4.62	40.23		18S
4142	4.68	-	3.32	59.77		28S

F1: 1056 Soft Pacuta**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	7.1	1.2	28.8	1056 Soft Pacuta		

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
1845	5.84	-	9.31	44.59		18S
3966	7.26	-	5.38	55.41		28S

G1: 1056 Hard Pacuta**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	7.1	1.2	32.1	1056 Hard Pacuta		

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
1827	6.47	-	10.4	44.60		18S
3900	8.04	-	6.06	55.40		28S