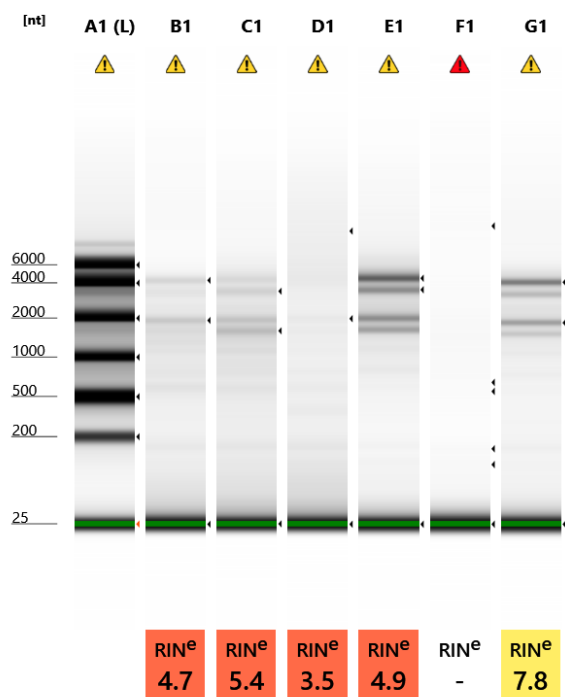
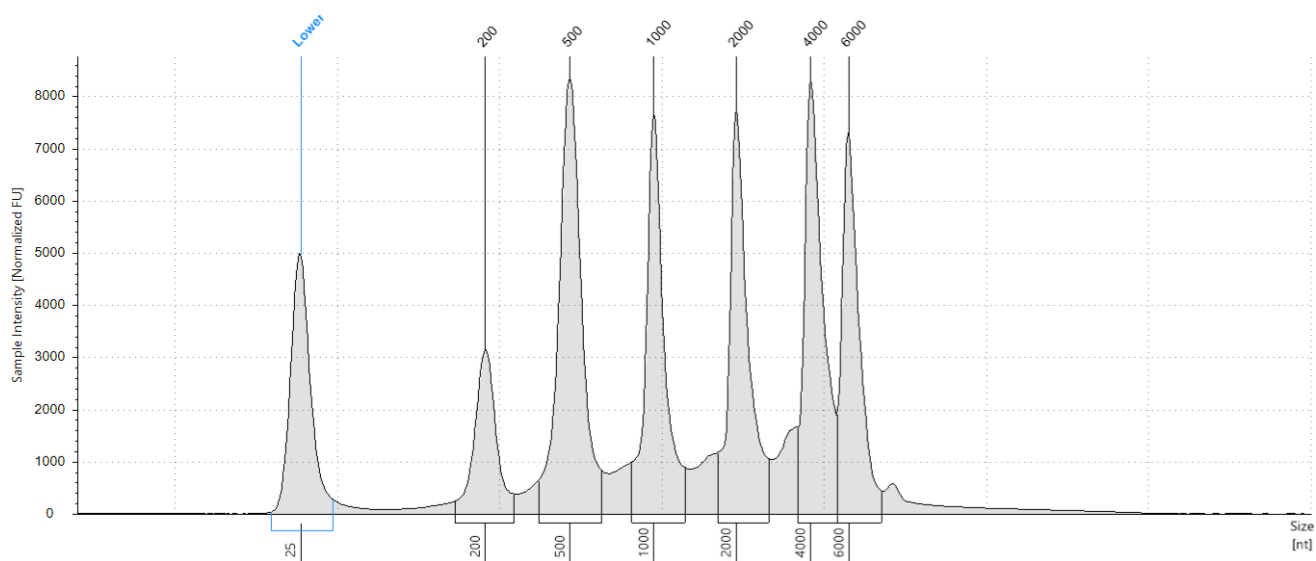


Filename: 2020-07-31 - 15.11.18.RNA



Sample Info

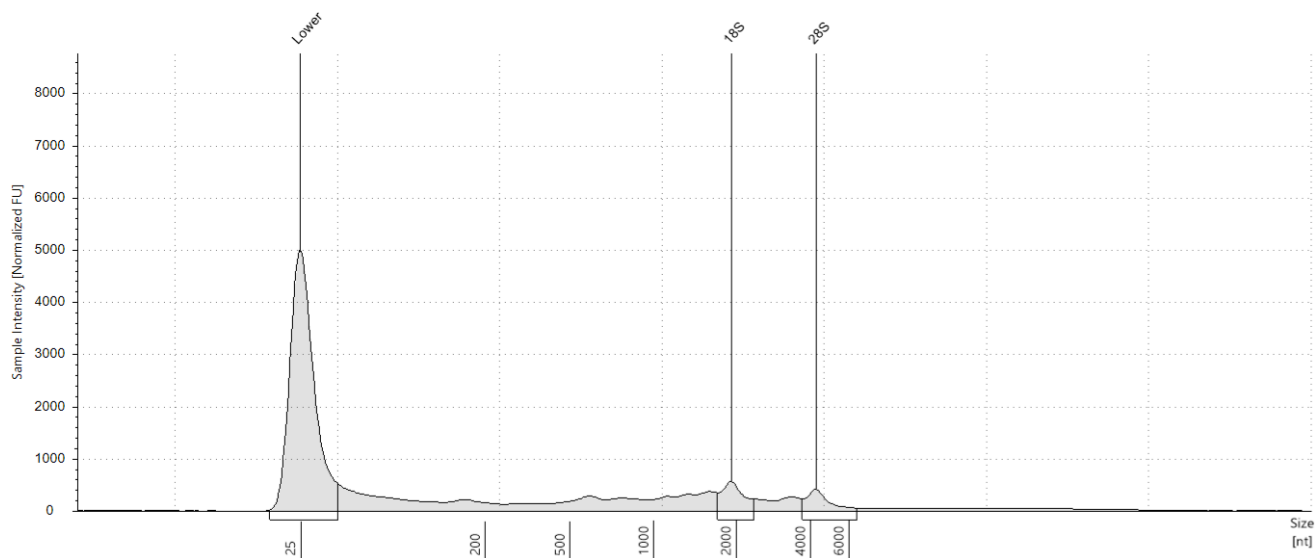
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	211	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
B1	4.7	0.8	21.1	17-26	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
C1	5.4	0.6	27.8	17-295	⚠	Caution! Expired ScreenTape device
D1	3.5	3.6	21.5	17-682	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
E1	4.9	1.6	33.1	18-19	⚠	Caution! Expired ScreenTape device
F1	-	-	5.13	18-31	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay
G1	7.8	1.2	22.3	18-43	⚠	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
A1	-	-	211	Ladder	⚠	Caution! Expired ScreenTape device; 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	15.1	-	223	8.32		
500	42.1	-	248	23.14		
1000	30.6	-	89.9	16.79		
2000	31.6	-	46.5	17.36		
4000	34.6	-	25.4	18.98		
6000	28.0	-	13.7	15.41		

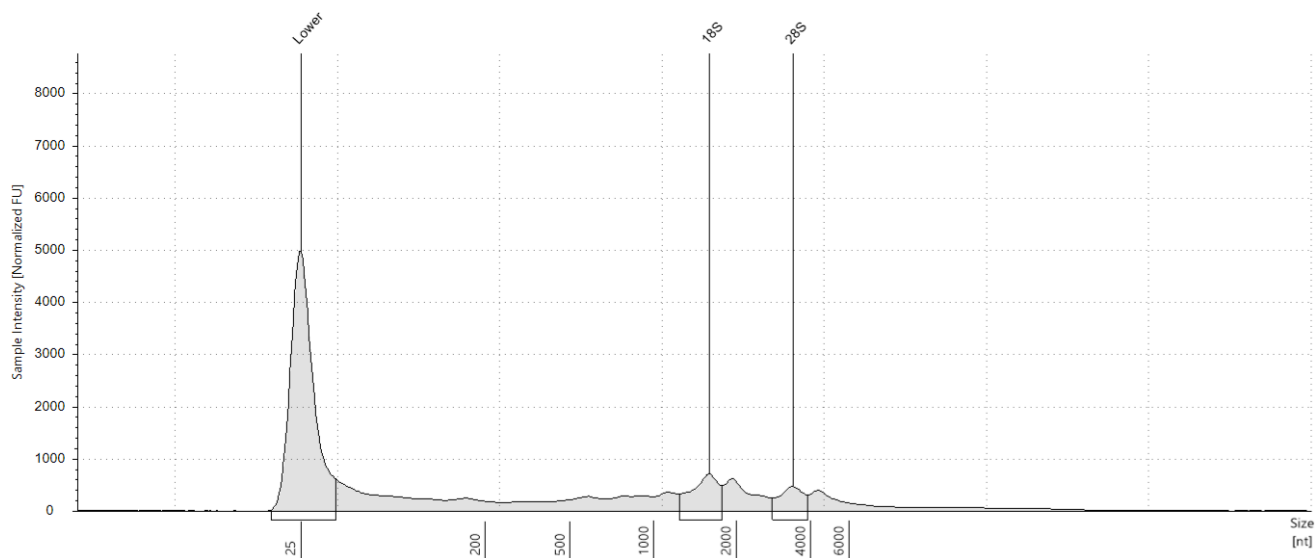
B1: 17-26**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	4.7	0.8	21.1	17-26	⚠	Caution! Expired ScreenTape device; 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
1924	2.27	-	3.46	57.07		18S
4255	1.70	-	1.18	42.93		28S

C1: 17-295

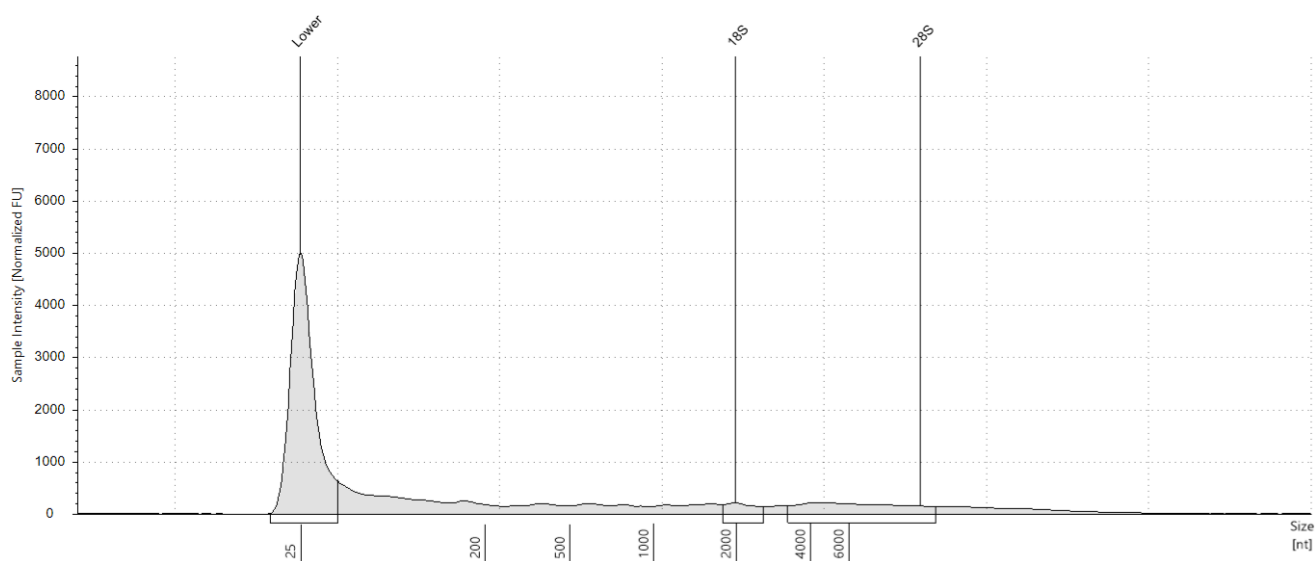


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	5.4	0.6	27.8	17-295	⚠	Caution! Expired ScreenTape device

Peak Table

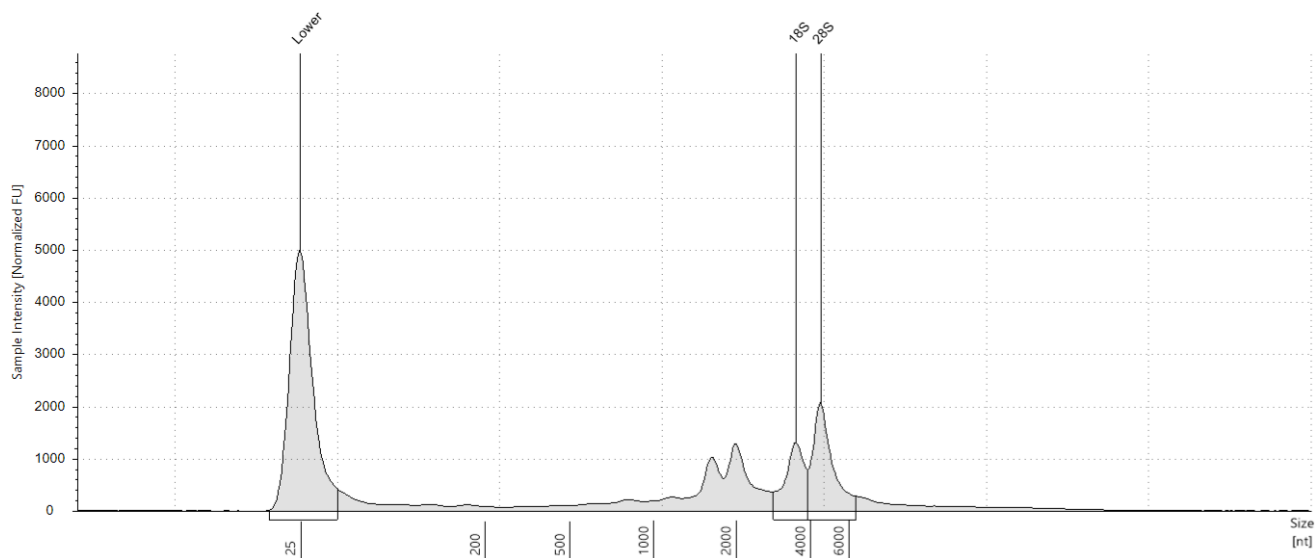
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1594	3.65	-	6.74	63.06		18S
3396	2.14	-	1.85	36.94		28S

D1: 17-682**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	3.5	3.6	21.5	17-682	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for RINe and the assay

Peak Table

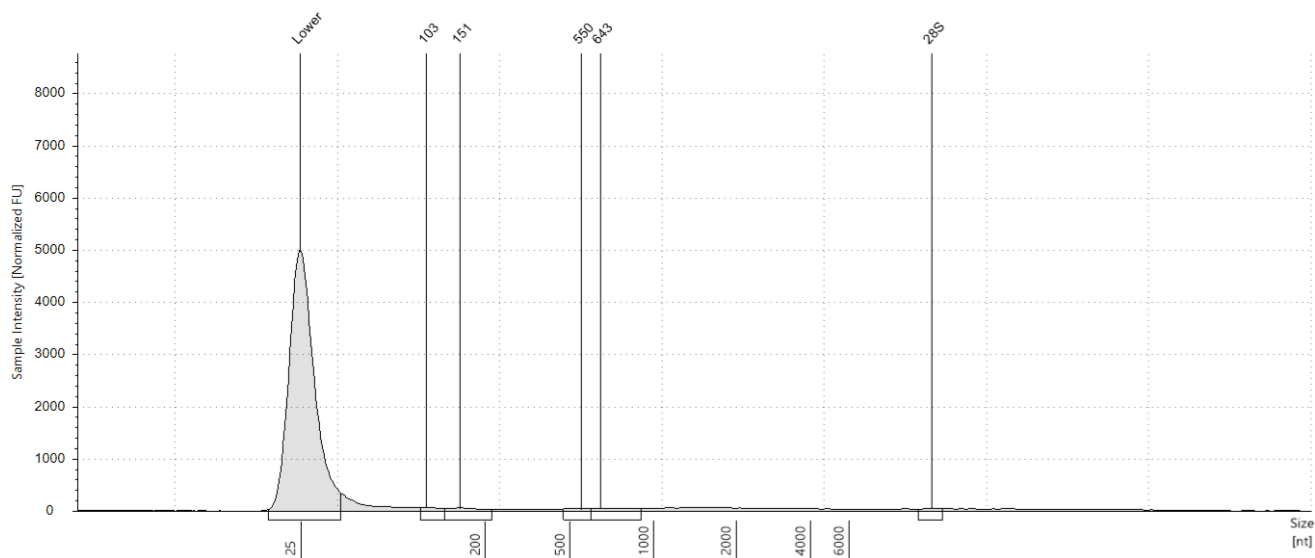
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1984	1.15	-	1.70	21.72		18S
12801	4.14	-	0.951	78.28		28S

E1: 18-19**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	4.9	1.6	33.1	18-19	⚠	Caution! Expired ScreenTape device

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
3517	4.74	-	3.96	37.90		18S
4471	7.76	-	5.11	62.10		28S

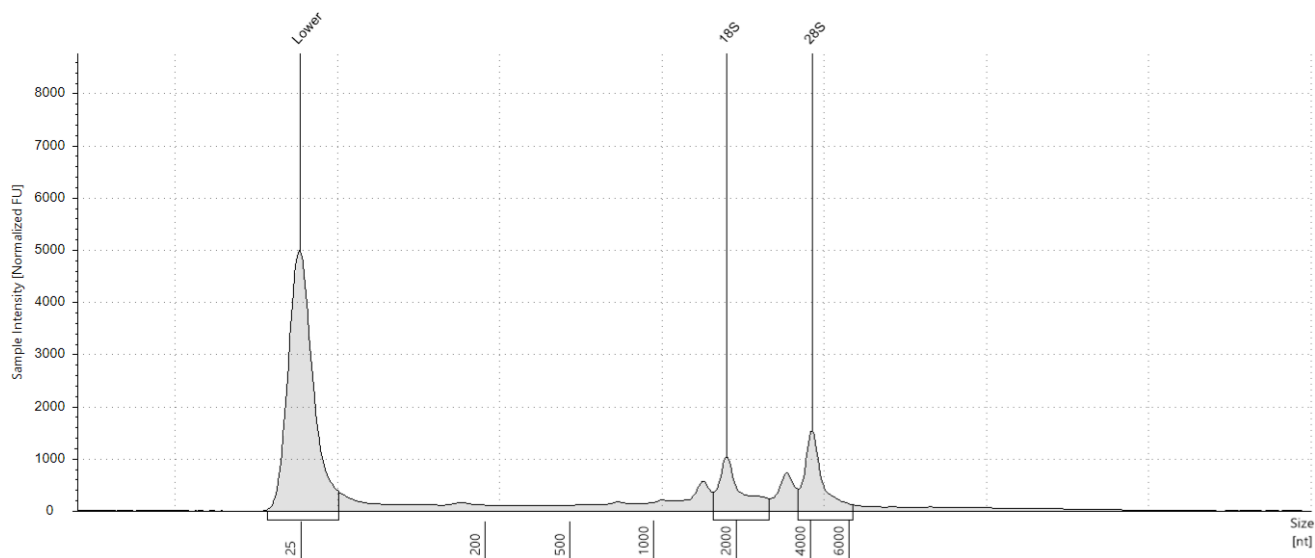
F1: 18-31**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	-	-	5.13	18-31	▲	Caution! Expired ScreenTape device; 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
103	0.201	-	5.71	18.33		
151	0.276	-	5.39	25.21		
550	0.155	-	0.830	14.17		
643	0.333	-	1.52	30.45		
14364	0.130	-	0.0266	11.85		28S

G1: 18-43



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	7.8	1.2	22.3	18-43	⚠	Caution! Expired ScreenTape device; 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
1846	4.08	-	6.50	45.30		18S
4079	4.92	-	3.55	54.70		28S