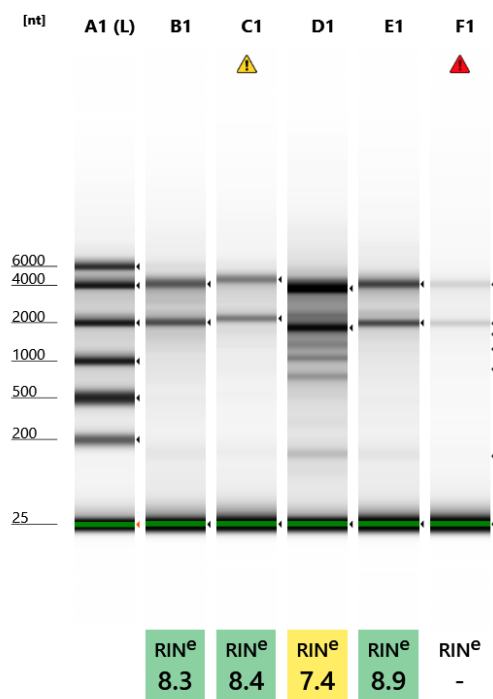


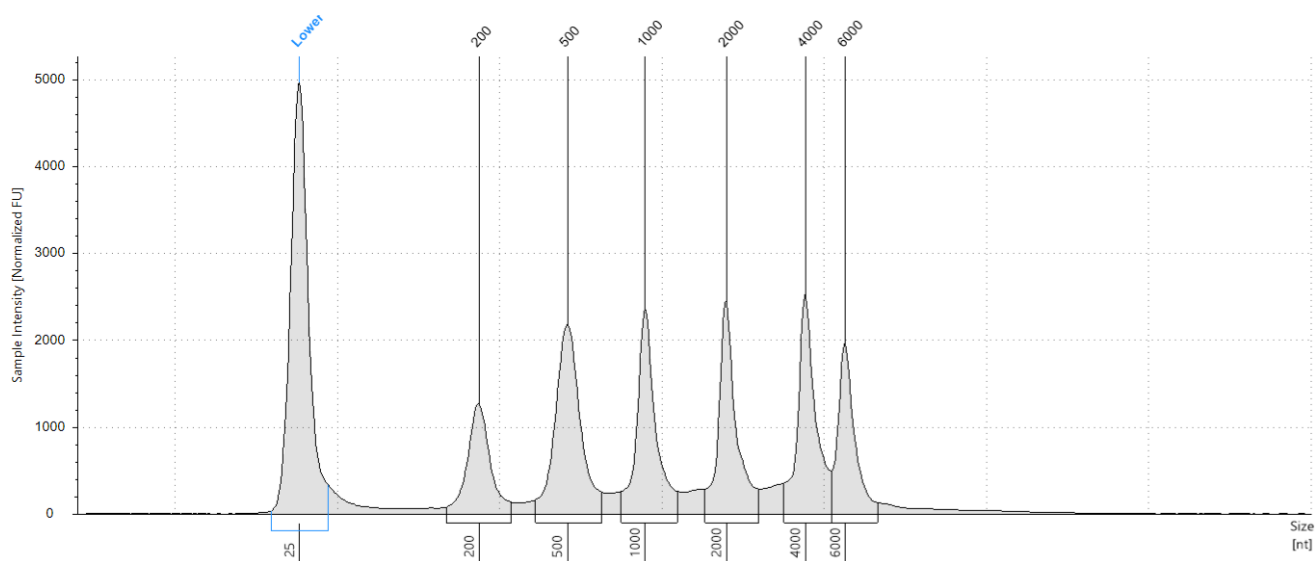
Filename: 2019-12-09 - 10.19.04.RNA



Default image (Contrast 100%)

### Sample Info

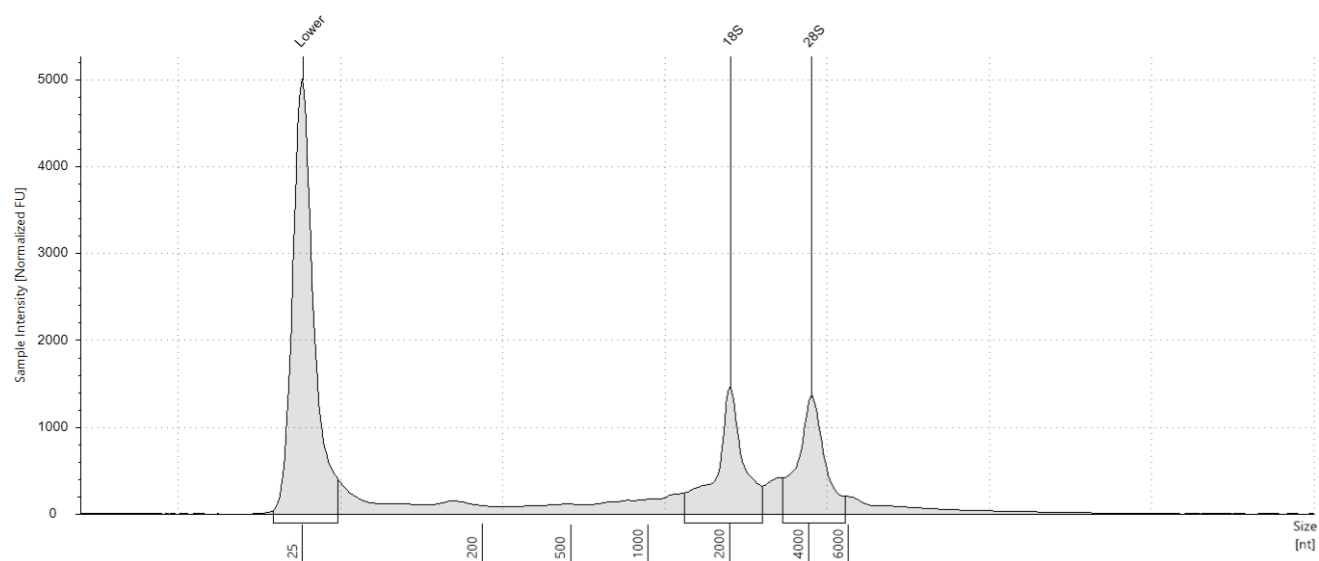
Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	-	-	76.4	Ladder		Ladder
B1	8.3	0.9	30.4	1204 Mcap Soft (665)		
C1	8.4	1.2	18.8	1609 Mcap Soft (667)	⚠	Sample concentration outside functional range for RINe and the assay
D1	7.4	1.5	72.6	2534 Mcap Soft (669)		
E1	8.9	1.5	25.6	2403 Mcap Soft (671)		
F1	-	-	8.13	2067 Mcap Soft (673)	⚠	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	-	-	76.4	Ladder		Ladder

**Peak Table**

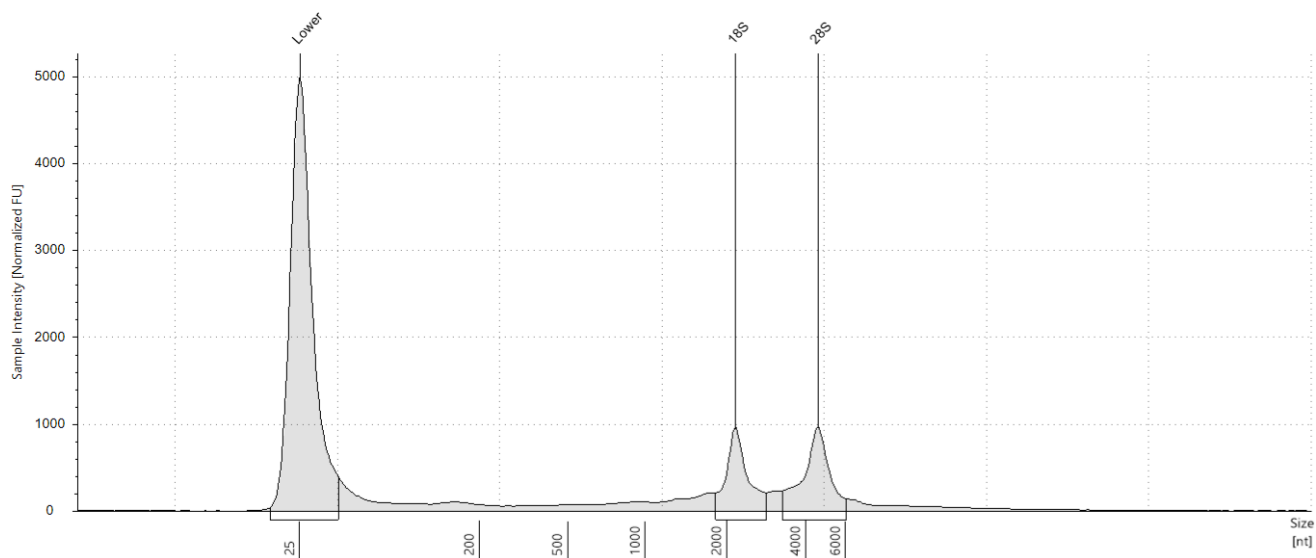
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	7.79	-	115	11.68		
500	14.7	-	86.2	21.98		
1000	11.7	-	34.6	17.62		
2000	11.5	-	16.9	17.25		
4000	12.2	-	8.94	18.25		
6000	8.82	-	4.32	13.22		

**B1: 1204 Mcap Soft (665)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.3	0.9	30.4	1204 Mcap Soft (665)		

**Peak Table**

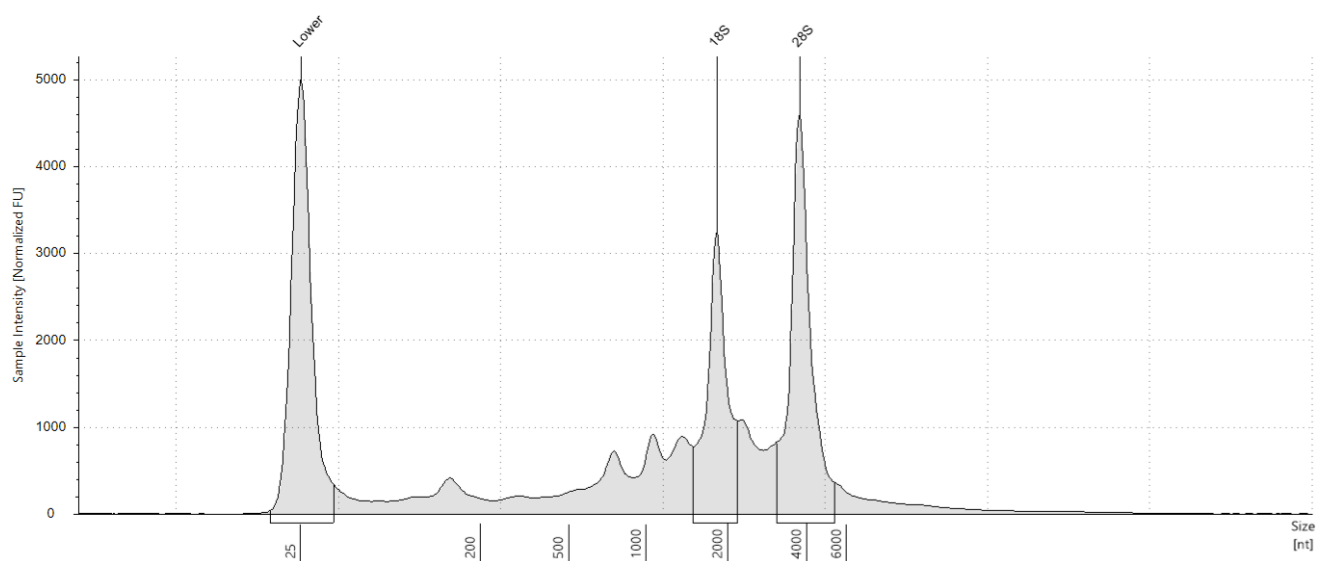
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2012	8.86	-	12.9	51.65		18S
4117	8.29	-	5.92	48.35		28S

**C1: 1609 Mcap Soft (667)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	8.4	1.2	18.8	1609 Mcap Soft (667)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

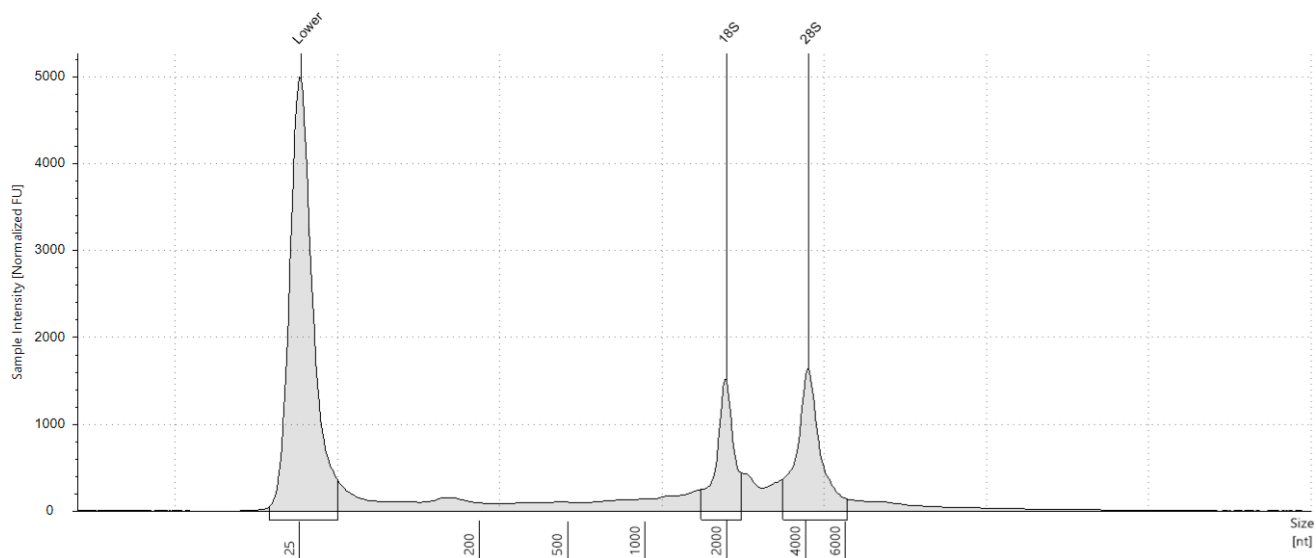
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2153	4.22	-	5.76	44.62		18S
4518	5.24	-	3.41	55.38		28S

**D1: 2534 Mcap Soft (669)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	7.4	1.5	72.6	2534 Mcap Soft (669)		

**Peak Table**

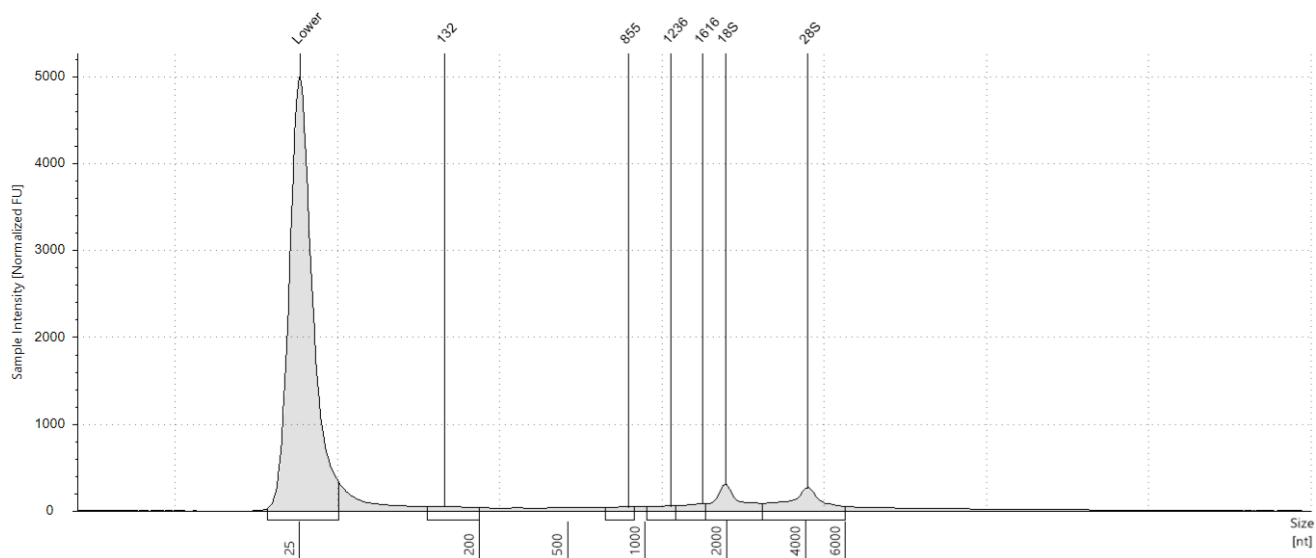
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1818	15.1	-	24.4	40.78		18S
3769	21.9	-	17.1	59.22		28S

**E1: 2403 Mcap Soft (671)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	8.9	1.5	25.6	2403 Mcap Soft (671)		

**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	5.26	-	7.80	40.15		18S
4087	7.84	-	5.65	59.85		28S

**F1: 2067 Mcap Soft (673)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
F1	-	-	8.13	2067 Mcap Soft (673)	▲	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
132	0.422	-	9.37	9.06		
855	0.235	-	0.807	5.04		
1236	0.281	-	0.669	6.04		
1616	0.394	-	0.717	8.46		
1966	1.49	-	2.23	31.98		18S
4056	1.84	-	1.33	39.43		28S