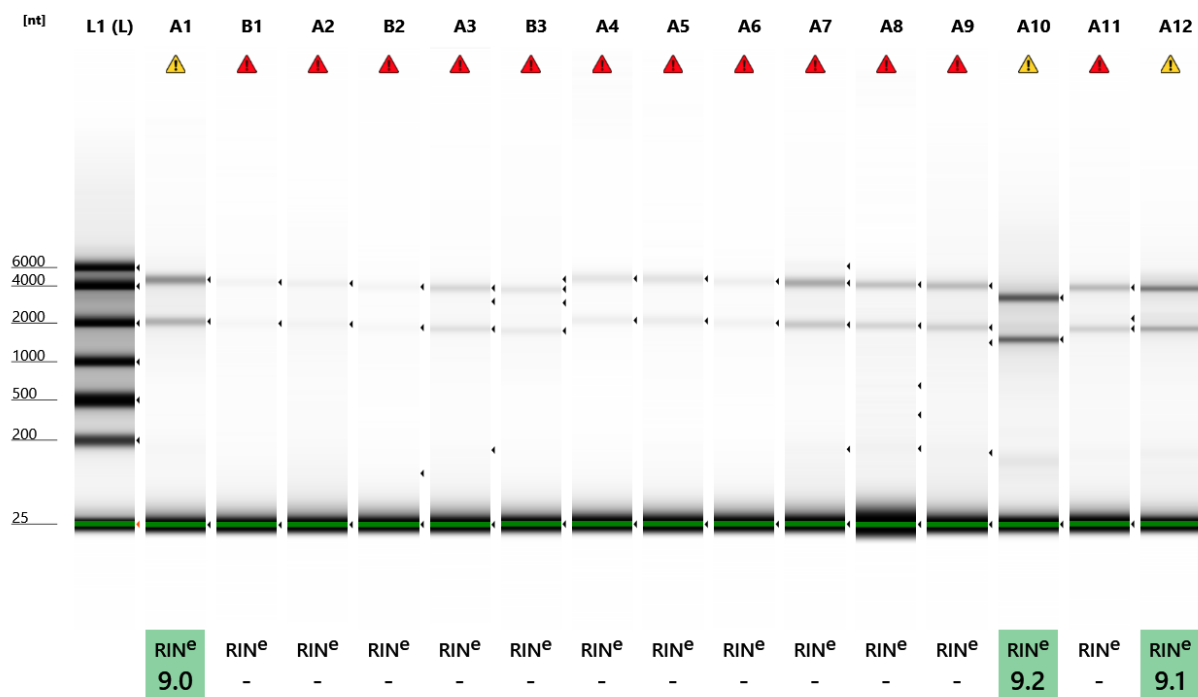




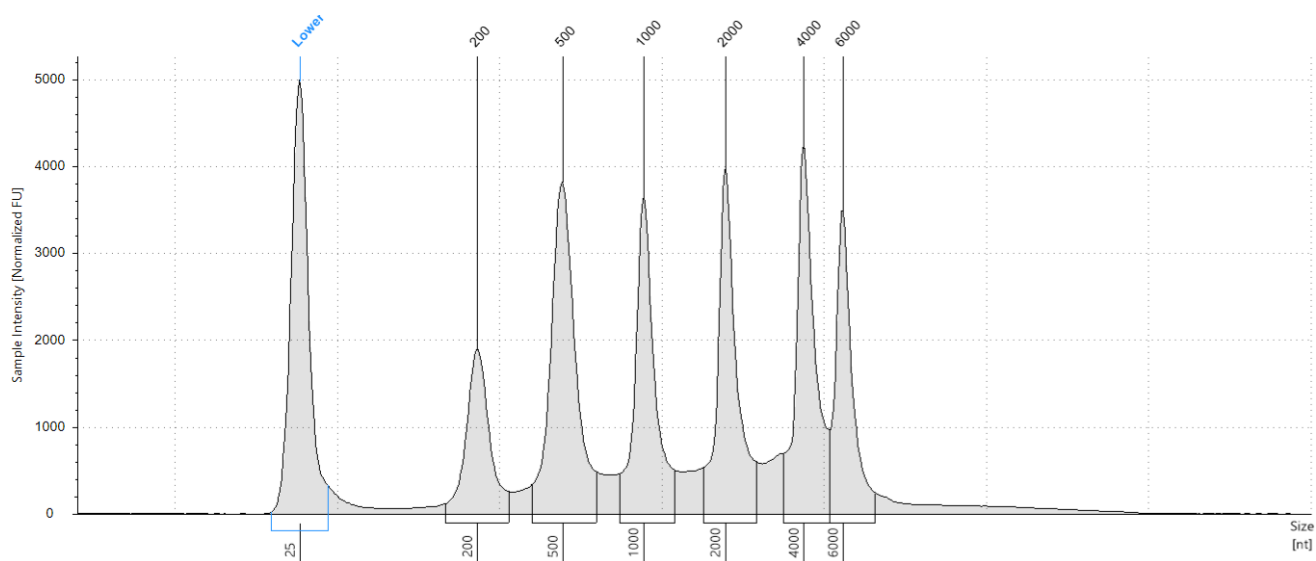
Filename: 2020-01-27 - 13.30.39.RNA



Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
L1	-	-	129	Ladder		Ladder
A1	9.0	1.5	11.1	E16	⚠	Sample concentration outside functional range for RINe and the assay
B1	-	-	3.09	C29	▲	Sample concentration outside functional range for RINe and the assay
A2	-	-	4.67	E8	▲	Sample concentration outside functional range for RINe and the assay
B2	-	-	2.42	E1	▲	Sample concentration outside functional range for RINe and the assay
A3	-	-	4.67	E15	▲	Sample concentration outside functional range for RINe and the assay
B3	-	-	4.11	E3	▲	Sample concentration outside functional range for RINe and the assay
A4	-	-	3.02	C21	▲	Sample concentration outside functional range for RINe and the assay
A5	-	-	3.24	C22	▲	Sample concentration outside functional range for RINe and the assay
A6	-	-	2.43	E14	▲	Sample concentration outside functional range for RINe and the assay
A7	-	-	7.47	E10	▲	Sample concentration outside functional range for RINe and the assay
A8	-	-	4.57	C30	▲	Sample concentration outside functional range for RINe and the assay
A9	-	-	8.44	E4	▲	Sample concentration outside functional range for RINe and the assay
A10	9.2	1.3	19.8	C25	⚠	Sample concentration outside functional range for RINe and the assay

A11	-	-	6.83	C32		Sample concentration outside functional range for RINe and the assay
A12	9.1	1.8	11.7	E6		Sample concentration outside functional range for RINe and the assay

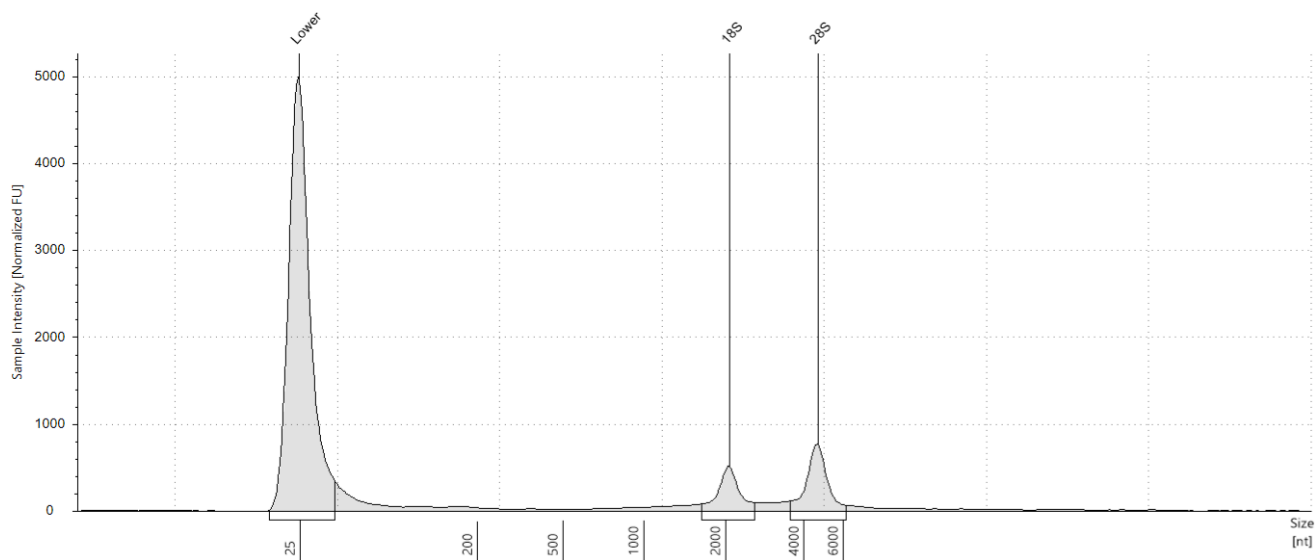
L1: Ladder**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
L1	-	-	129	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	11.7	-	172	10.50		
500	25.0	-	147	22.40		
1000	18.8	-	55.4	16.88		
2000	19.6	-	28.9	17.58		
4000	20.9	-	15.4	18.70		
6000	15.6	-	7.63	13.94		

A1: E16

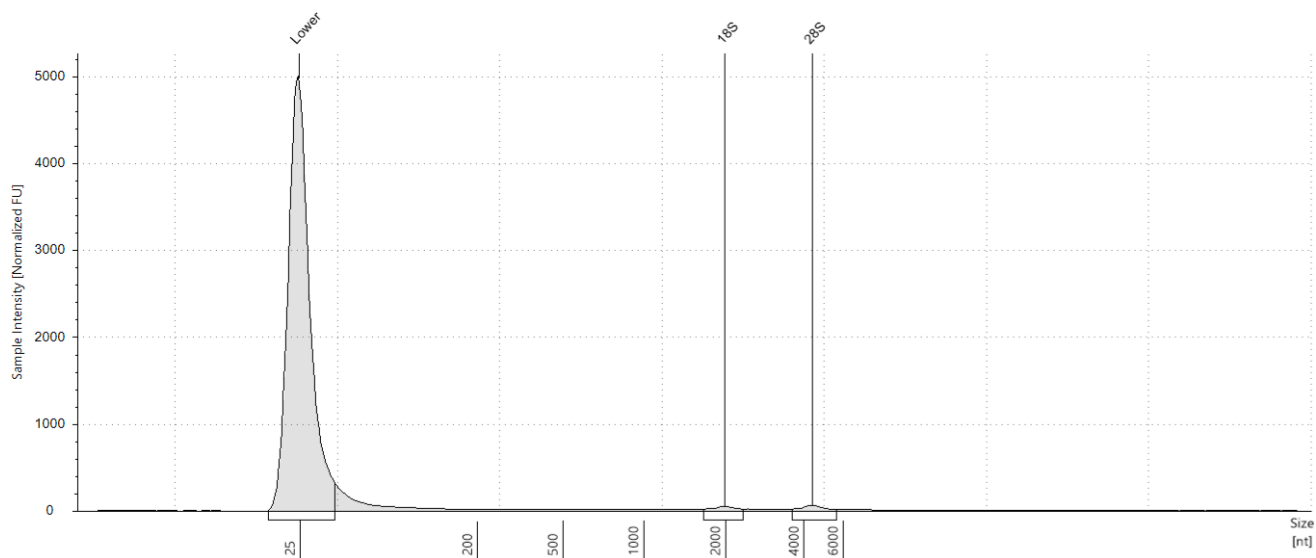


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	9.0	1.5	11.1	E16	⚠	Sample concentration outside functional range for RINe and the assay

Peak Table

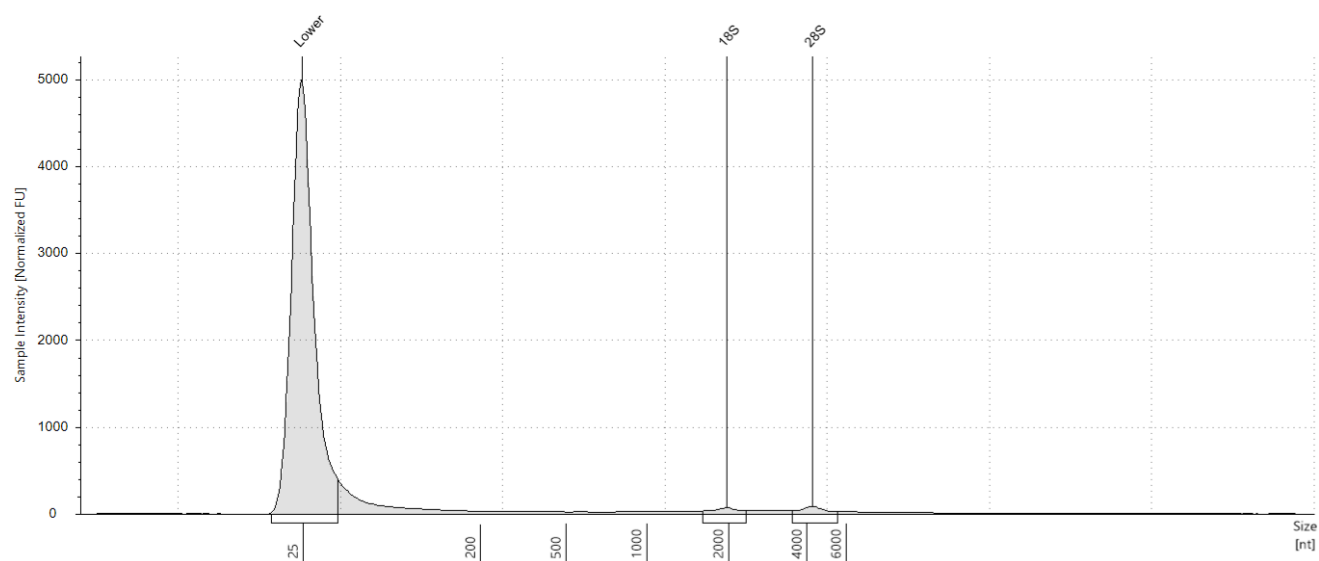
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2085	2.34	-	3.31	40.34		18S
4652	3.47	-	2.19	59.66		28S

B1: C29**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	-	-	3.09	C29	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

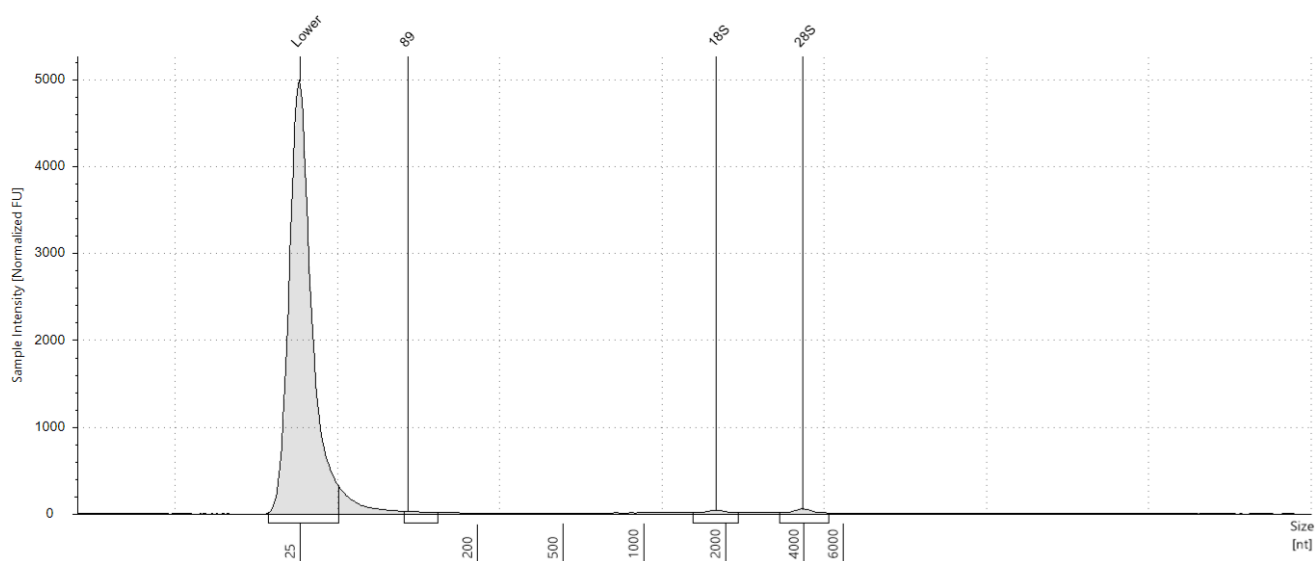
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2010	0.237	-	0.346	44.68		18S
4408	0.293	-	0.195	55.32		28S

A2: E8**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	-	-	4.67	E8	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

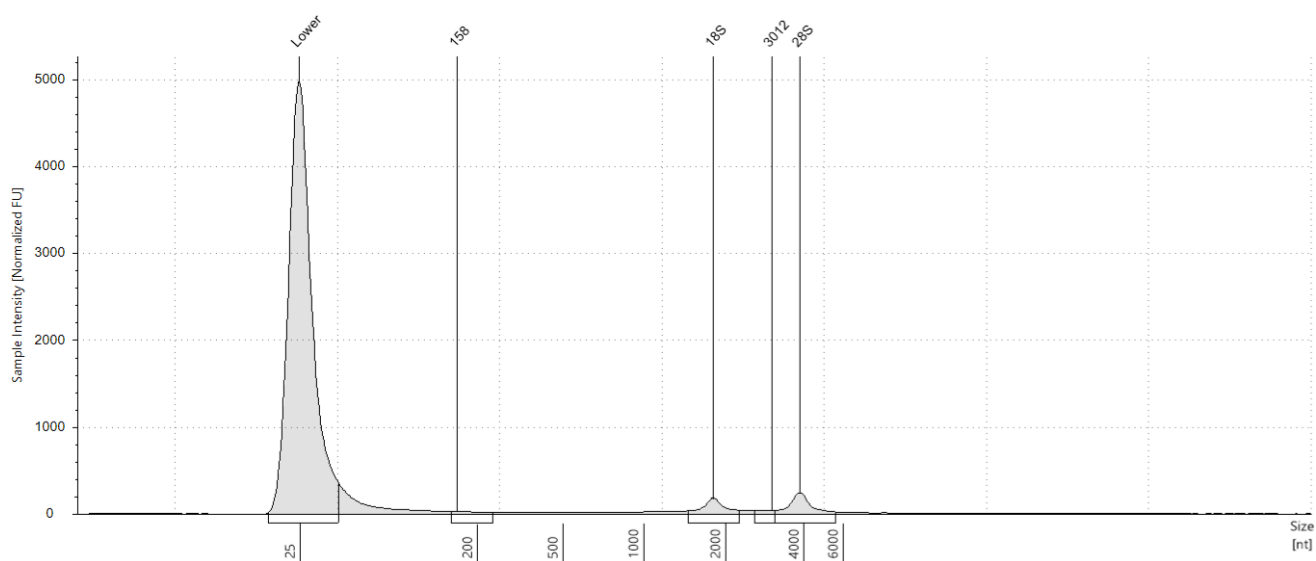
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1974	0.367	-	0.547	46.76		18S
4275	0.418	-	0.287	53.24		28S

B2: E1**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	-	-	2.42	E1	▲	Sample concentration outside functional range for RINe and the assay

Peak Table

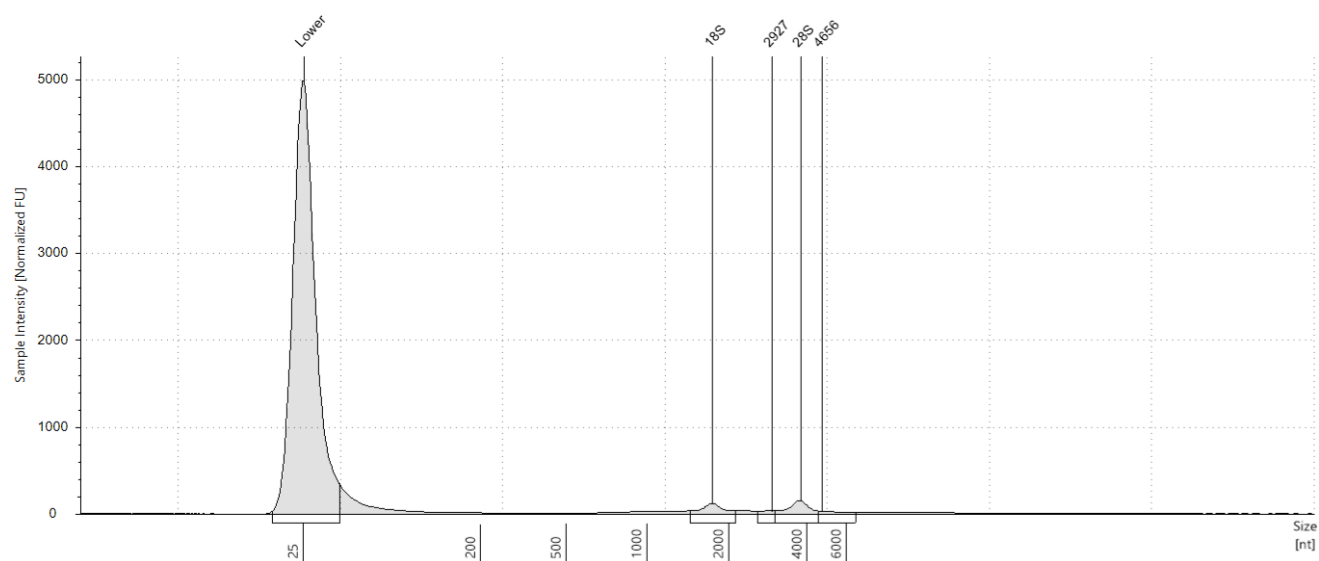
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
89	0.134	-	4.44	21.95		
1854	0.215	-	0.341	35.19		18S
3963	0.262	-	0.194	42.86		28S

A3: E15**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A3	-	-	4.67	E15	▲	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
158	0.152	-	2.82	7.45		
1808	0.750	-	1.22	36.82		18S
3012	0.139	-	0.136	6.83		
3877	0.996	-	0.756	48.91		28S

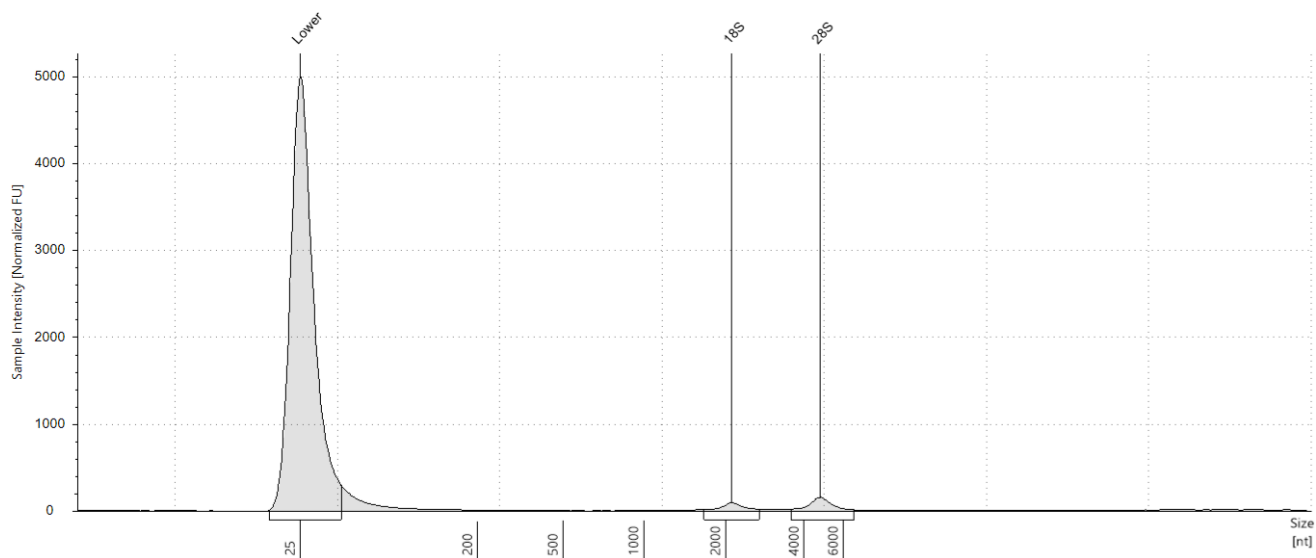
B3: E3**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B3	-	-	4.11	E3	▲	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
1744	0.528	-	0.891	37.62		18S
2927	0.110	-	0.110	7.82		
3785	0.614	-	0.477	43.72		28S
4656	0.152	-	0.0961	10.84		

A4: C21



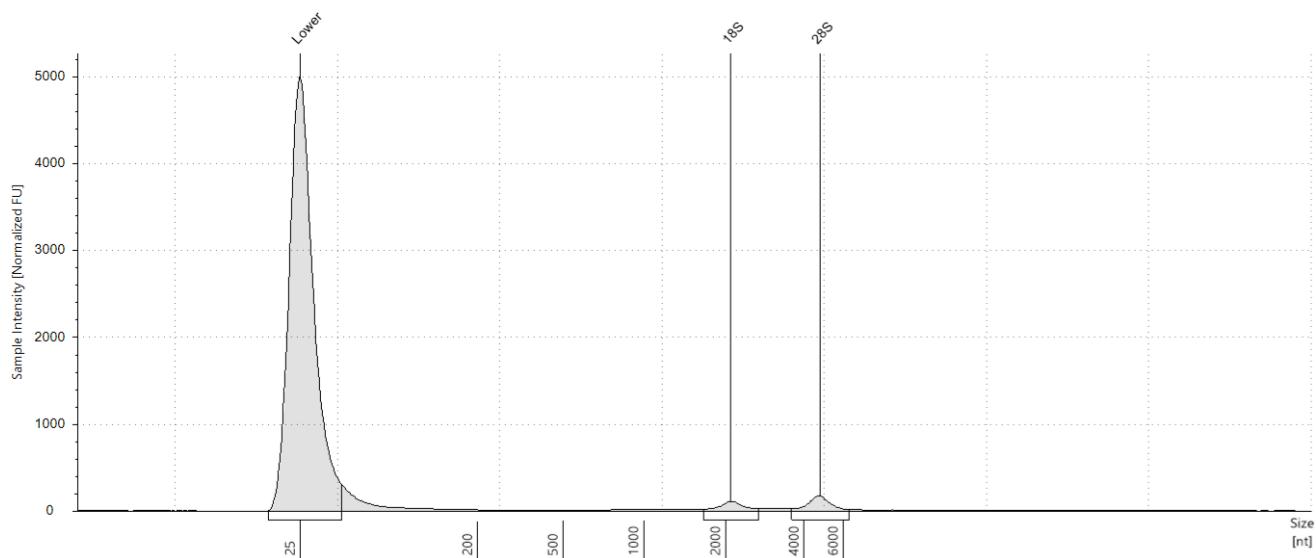
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A4	-	-	3.02	C21	▲	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
2104	0.417	-	0.583	37.52		18S
4719	0.694	-	0.433	62.48		28S

A5: C22

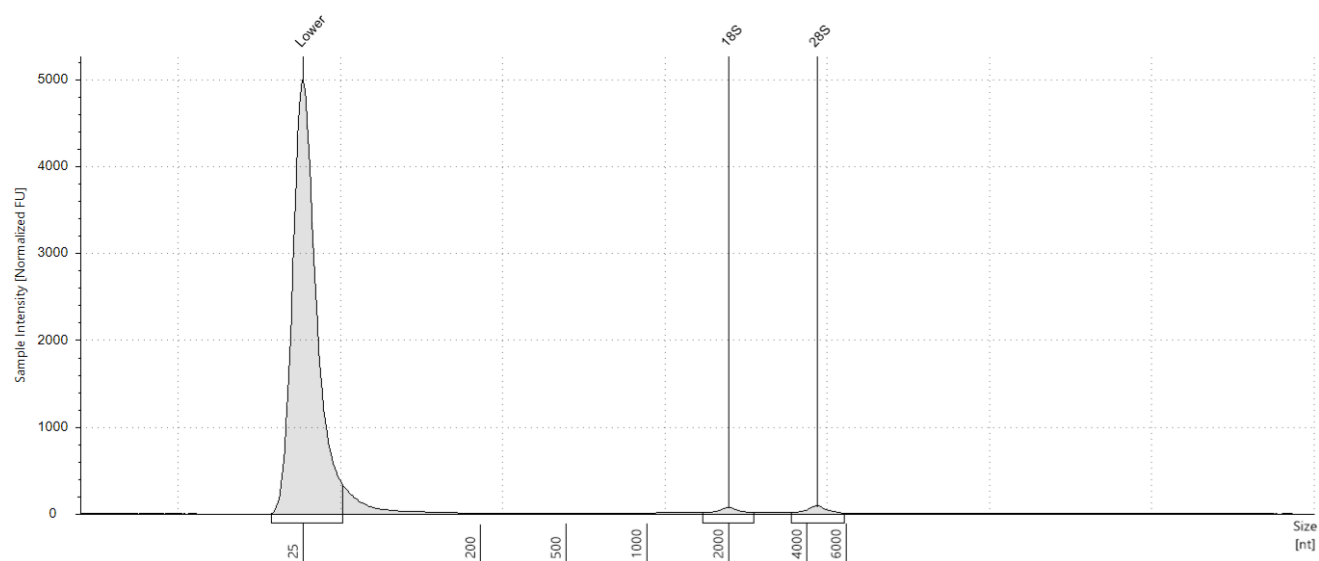


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A5	-	-	3.24	C22	▲	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
2090	0.494	-	0.695	40.65		18S
4712	0.721	-	0.450	59.35		28S

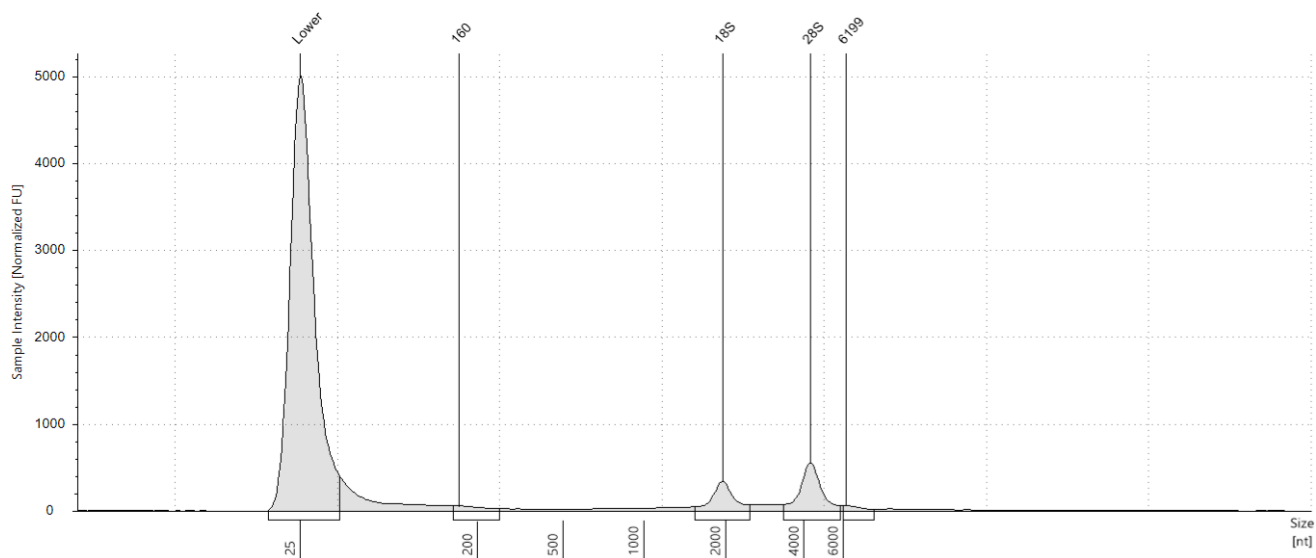
A6: E14**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A6	-	-	2.43	E14	▲	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
2006	0.308	-	0.452	44.75		18S
4443	0.380	-	0.252	55.25		28S

A7: E10



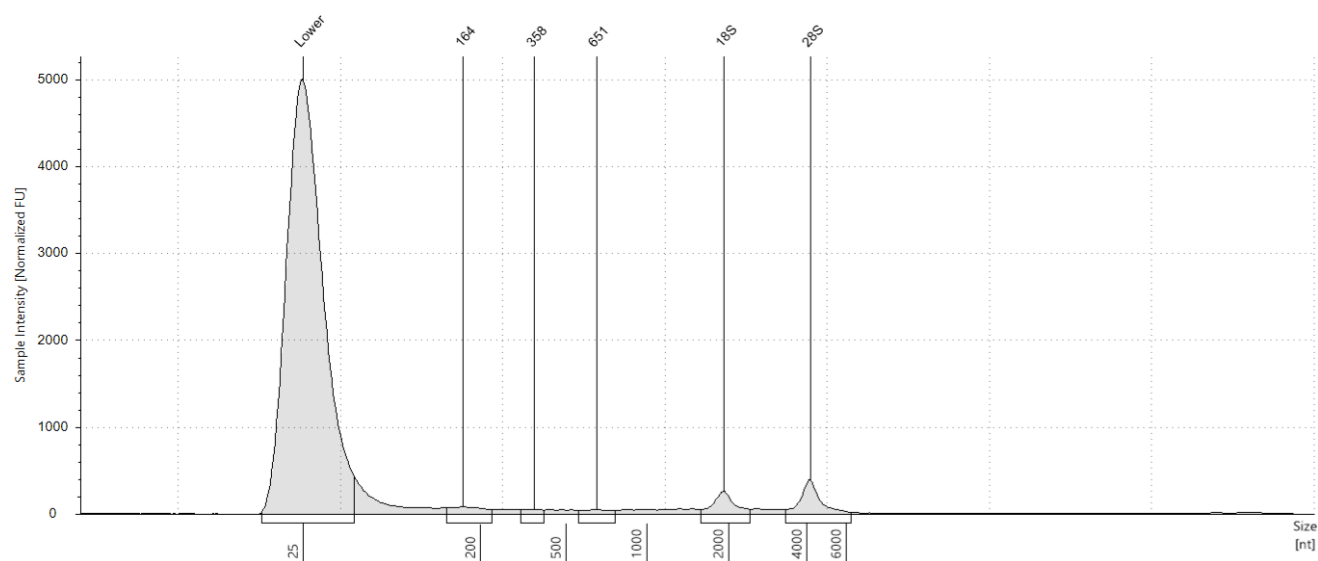
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A7	-	-	7.47	E10	▲	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
160	0.301	-	5.53	7.45		
1945	1.36	-	2.06	33.74		18S
4282	2.18	-	1.50	54.03		28S
6199	0.193	-	0.0916	4.78		

A8: C30

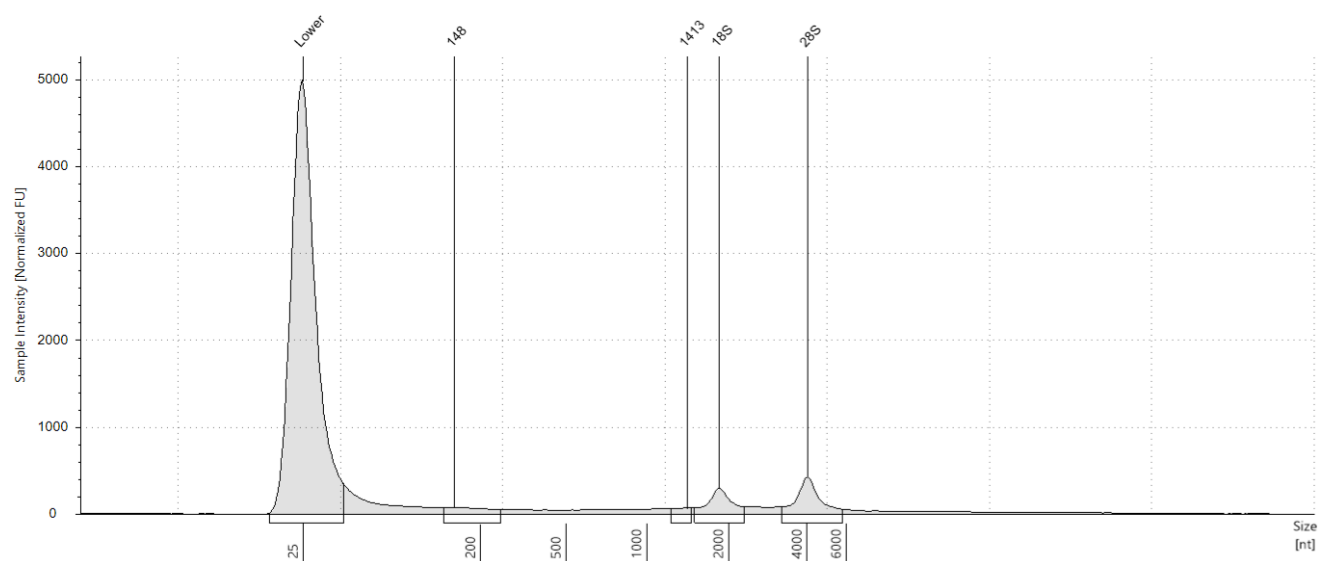


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A8	-	-	4.57	C30	▲	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
164	0.335	-	6.02	14.99		
358	0.129	-	1.06	5.76		
651	0.168	-	0.761	7.53		
1923	0.653	-	0.999	29.23		18S
4158	0.949	-	0.672	42.48		28S

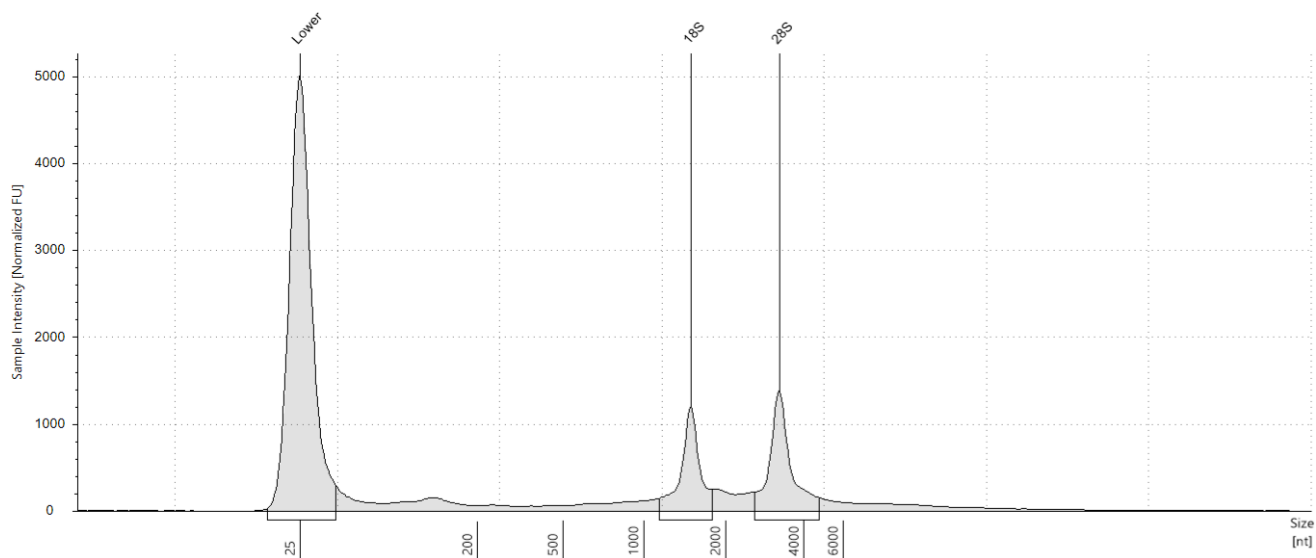
A9: E4**Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A9	-	-	8.44	E4	▲	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	0.575	-	11.5	15.27		
1413	0.217	-	0.451	5.75		
1857	1.22	-	1.94	32.44		18S
4048	1.75	-	1.27	46.54		28S

A10: C25



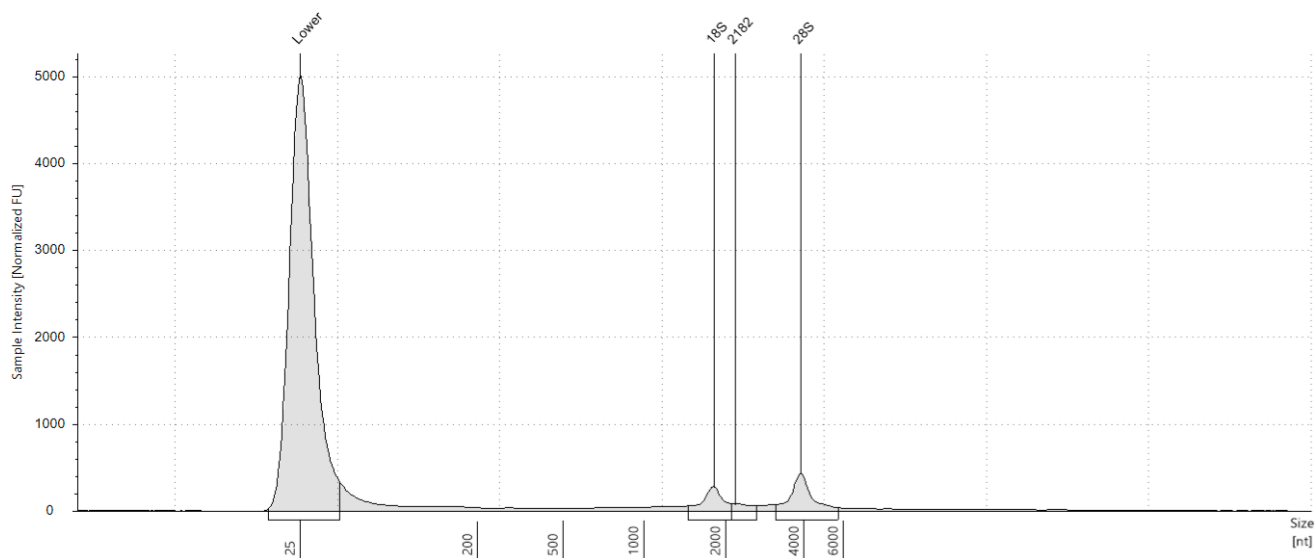
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A10	9.2	1.3	19.8	C25	⚠	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
1497	4.50	-	8.85	43.43		18S
3222	5.87	-	5.35	56.57		28S

A11: C32



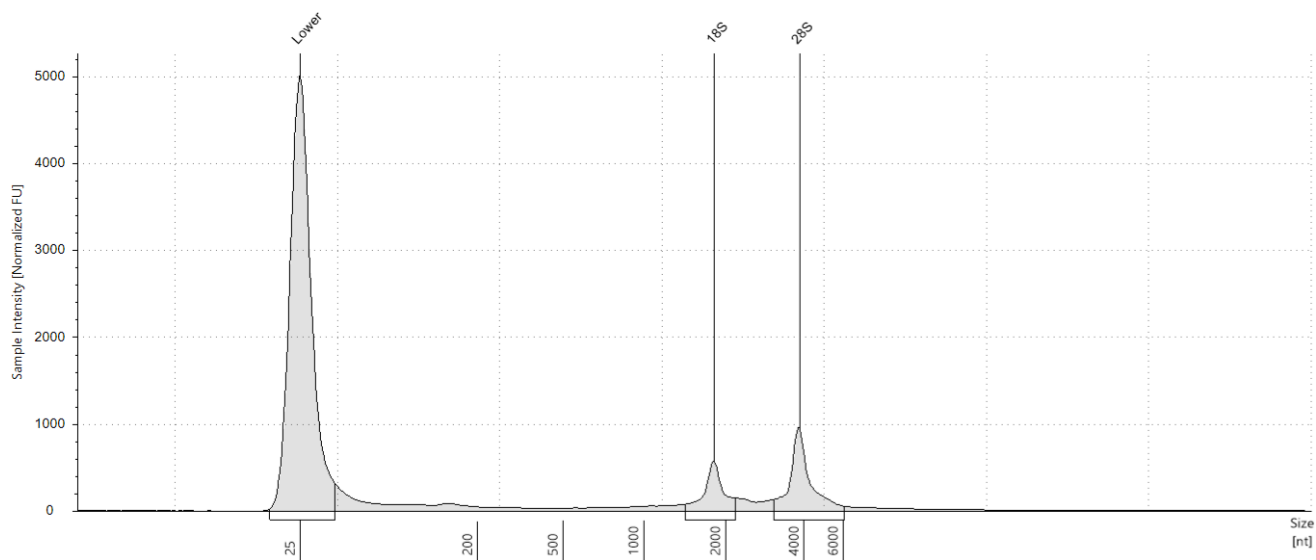
Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A11	-	-	6.83	C32	▲	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
1813	0.997	-	1.62	34.35		18S
2182	0.295	-	0.397	10.16		
3897	1.61	-	1.22	55.50		28S

A12: E6



Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A12	9.1	1.8	11.7	E6	⚠	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
1819	2.18	-	3.53	35.82		18S
3842	3.91	-	2.99	64.18		28S