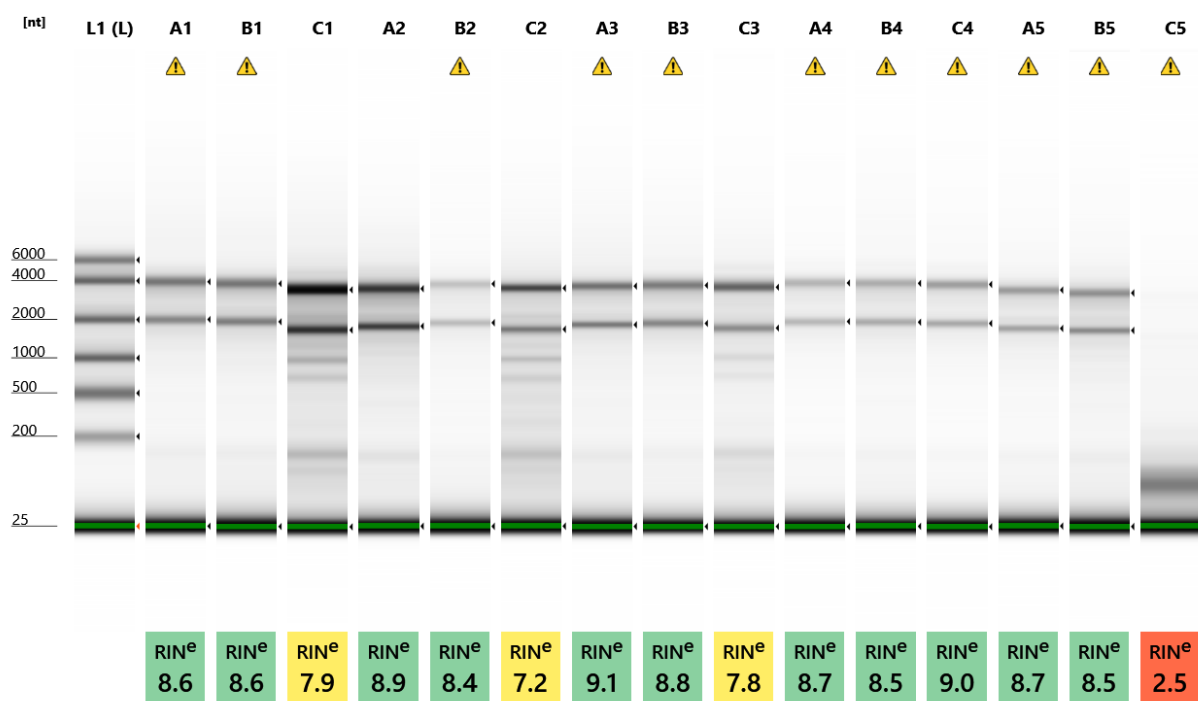
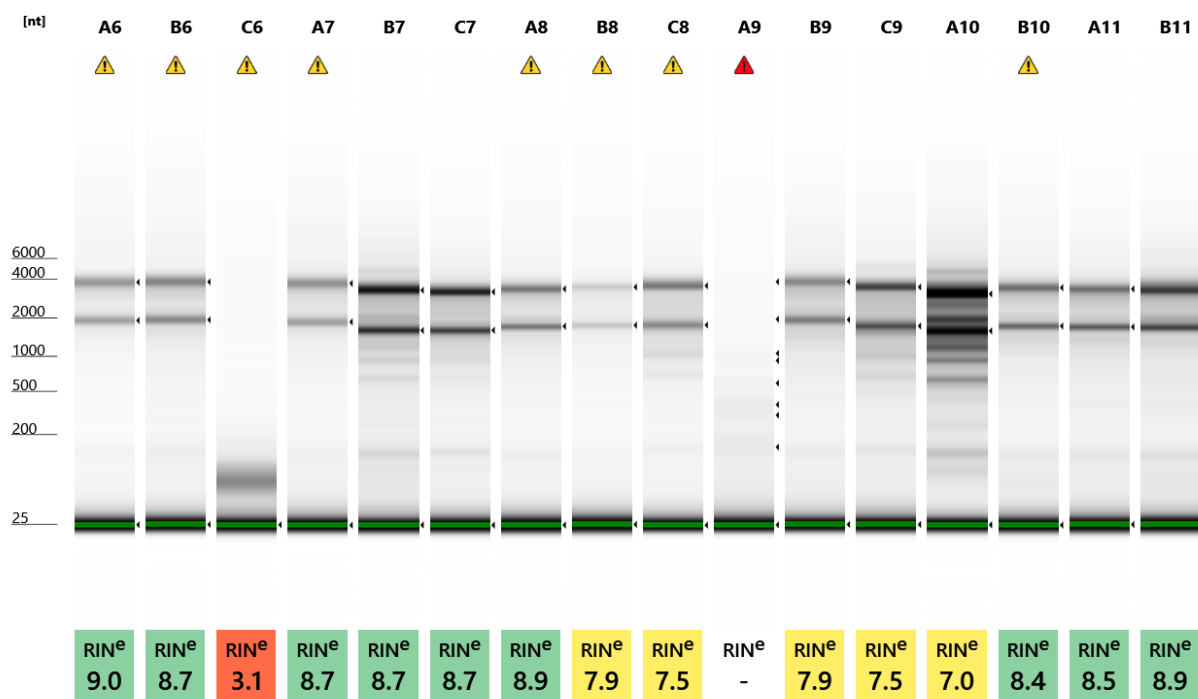


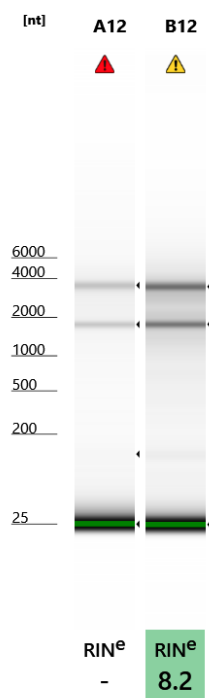
## Filename: 2019-12-05 - 17.27.49.RNA



Default image (Contrast 100%)



Default image (Contrast 100%)

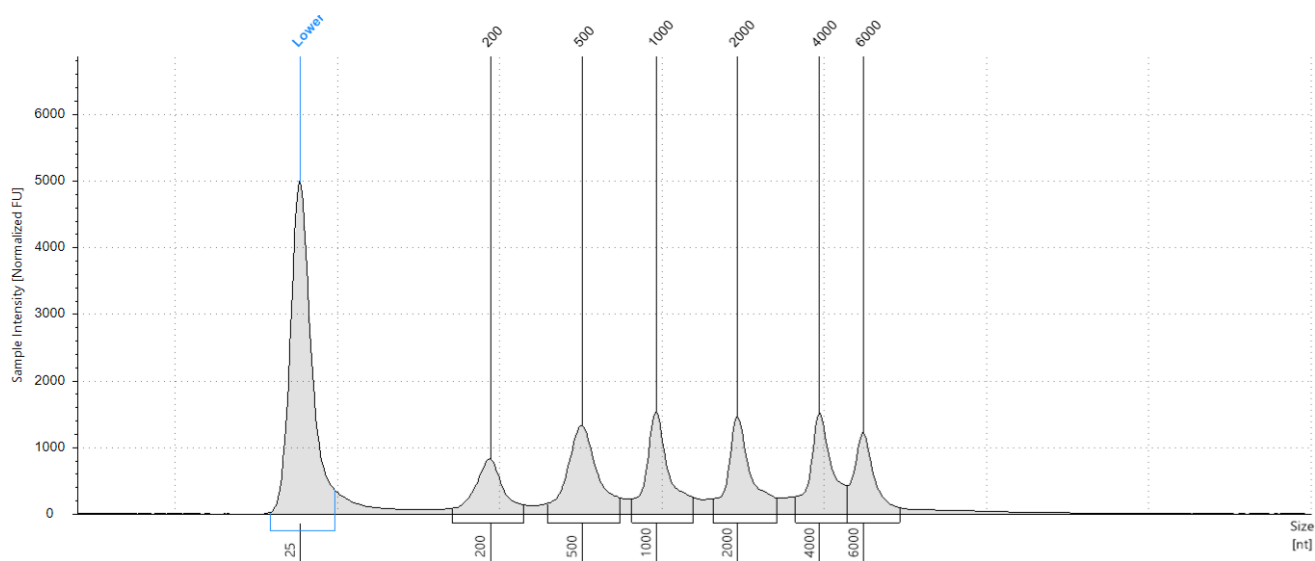


Default image (Contrast 100%)

### Sample Info

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
L1	-	-	47.2	Ladder		Ladder
A1	8.6	1.4	21.6	605 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
B1	8.6	1.2	21.7	629 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
C1	7.9	1.6	55.9	567 (ES)		
A2	8.9	1.5	34.7	607 (ES)		
B2	8.4	1.0	10.5	631 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
C2	7.2	1.5	34.4	559 (ES)		
A3	9.1	1.3	20.4	609 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
B3	8.8	1.3	21.5	633 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
C3	7.8	1.4	27.0	565 (ES)		
A4	8.7	1.2	11.4	611 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
B4	8.5	1.2	14.7	635 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
C4	9.0	1.3	12.6	127 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
A5	8.7	1.4	13.8	613 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
B5	8.5	1.3	18.0	637 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
C5	2.5	-	19.0	21 (KW)	⚠	The lower ribosomal fragment is missing; Sample concentration outside functional range for RINe and the assay

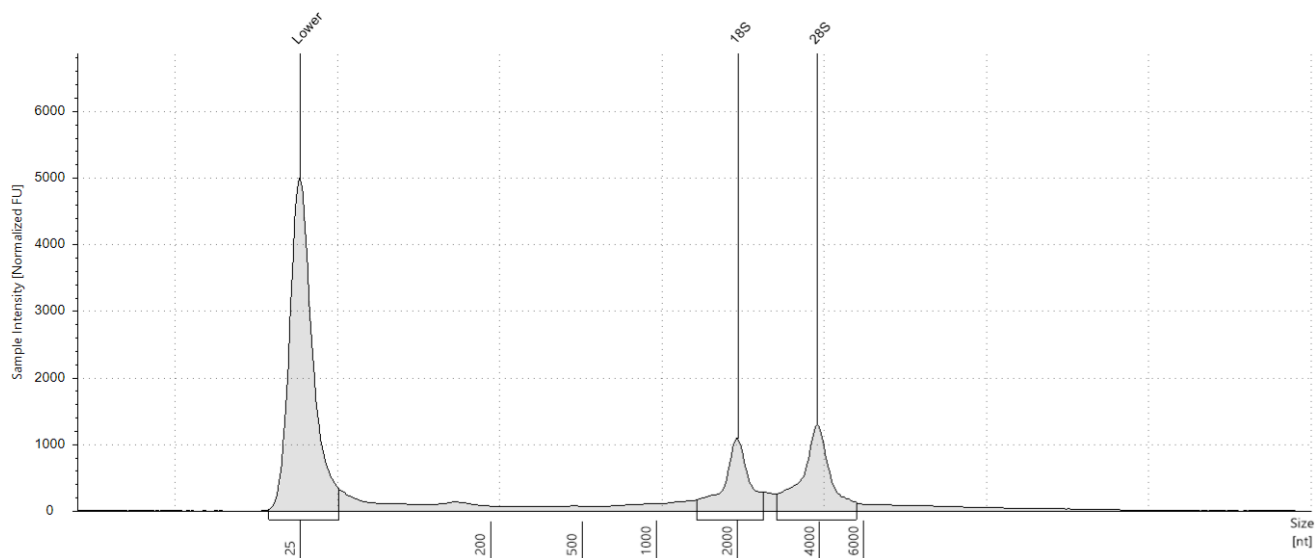
A6	9.0	1.4	16.2	615 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
B6	8.7	1.4	20.9	639 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
C6	3.1	-	15.8	51 (KW)	⚠	The lower ribosomal fragment is missing; Sample concentration outside functional range for RINe and the assay
A7	8.7	1.3	18.1	617 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
B7	8.7	1.4	43.0	641 (ES)		
C7	8.7	1.2	32.3	313 (KW)		
A8	8.9	1.6	18.8	619 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
B8	7.9	1.3	10.1	643 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
C8	7.5	1.1	23.9	505 (KW)	⚠	Sample concentration outside functional range for RINe and the assay
A9	-	-	9.49	621 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
B9	7.9	1.1	25.4	645 (ES)		
C9	7.5	0.9	34.5	546 (KW)		
A10	7.0	1.4	90.6	623 (ES)		
B10	8.4	1.5	24.7	647 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
A11	8.5	1.3	25.6	625 (ES)		
B11	8.9	1.7	33.2	649 (ES)		
A12	-	-	9.33	627 (ES)	⚠	Sample concentration outside functional range for RINe and the assay
B12	8.2	1.4	22.8	651 (ES)	⚠	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	-	-	47.2	Ladder		Ladder

**Peak Table**

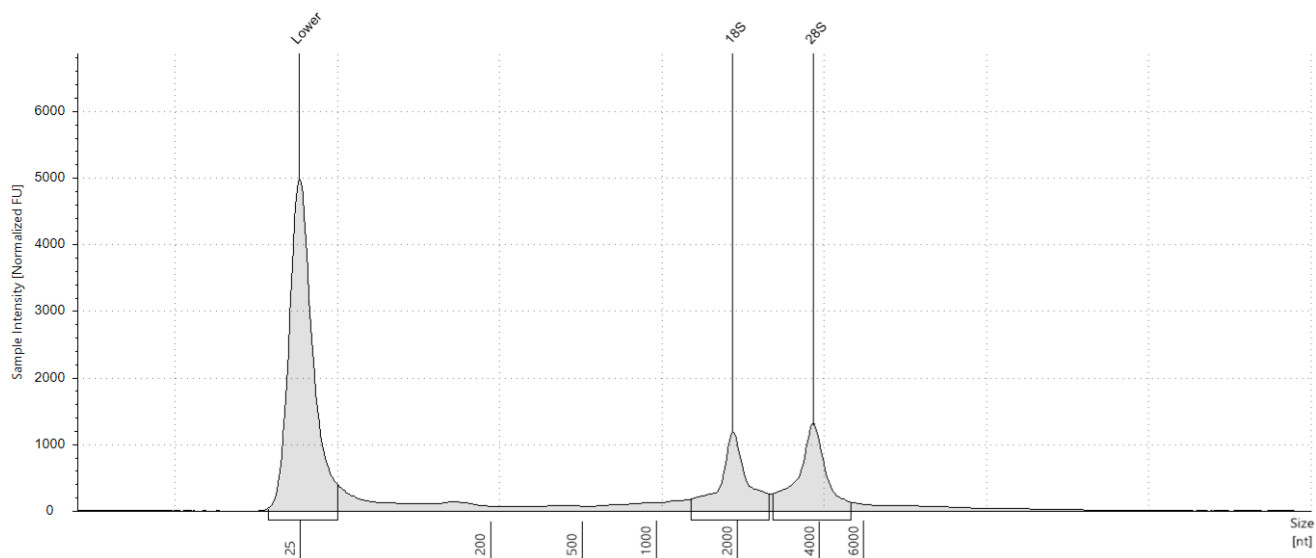
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
200	5.08	-	74.7	12.41		
500	8.64	-	50.9	21.11		
1000	7.39	-	21.7	18.04		
2000	7.25	-	10.7	17.70		
4000	7.17	-	5.27	17.50		
6000	5.42	-	2.66	13.24		

**A1: 605 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	8.6	1.4	21.6	605 (ES)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

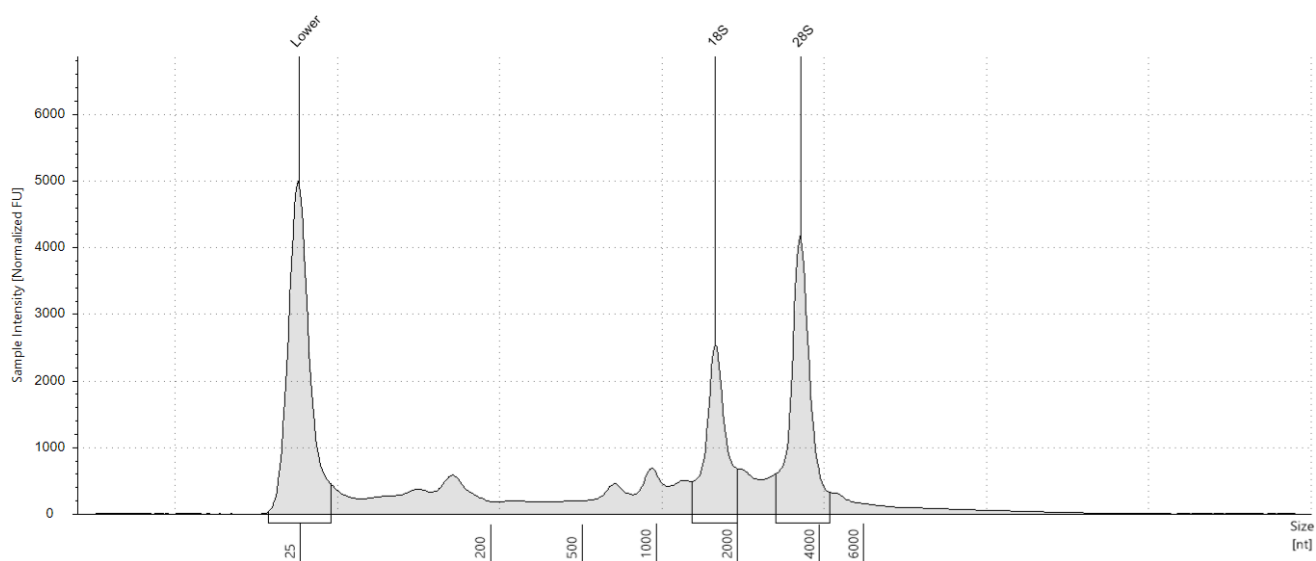
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
2007	5.31	-	7.78	42.54		18S
3928	7.17	-	5.37	57.46		28S

**B1: 629 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	8.6	1.2	21.7	629 (ES)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

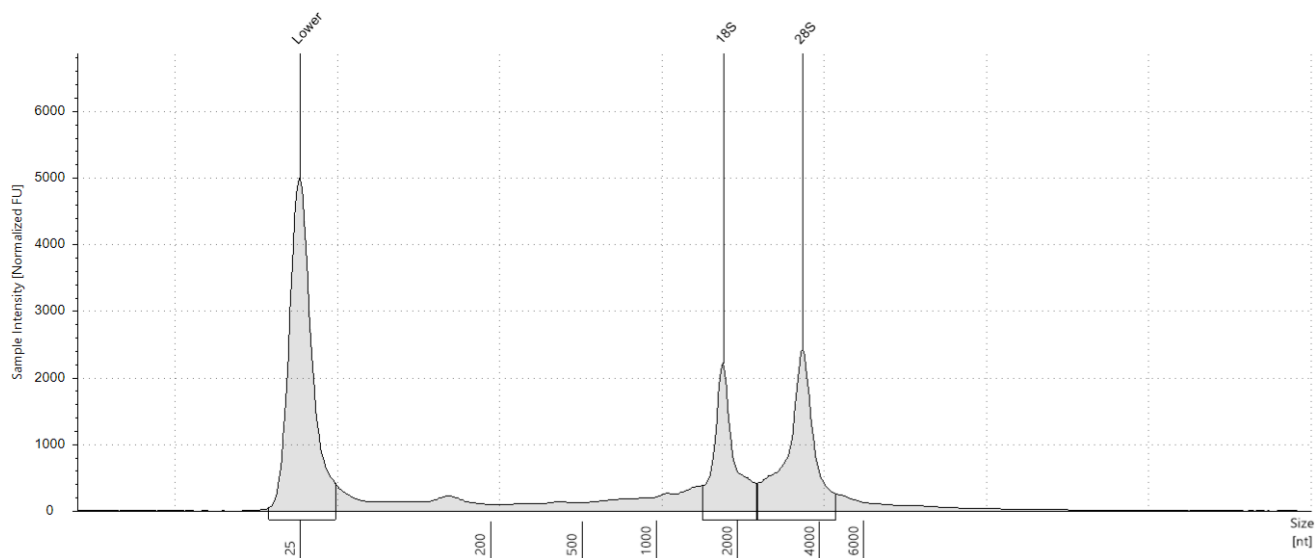
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1936	6.05	-	9.19	46.20		18S
3818	7.05	-	5.43	53.80		28S

**C1: 567 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	7.9	1.6	55.9	567 (ES)		

**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
1669	10.6	-	18.7	38.40		18S
3424	17.0	-	14.6	61.60		28S

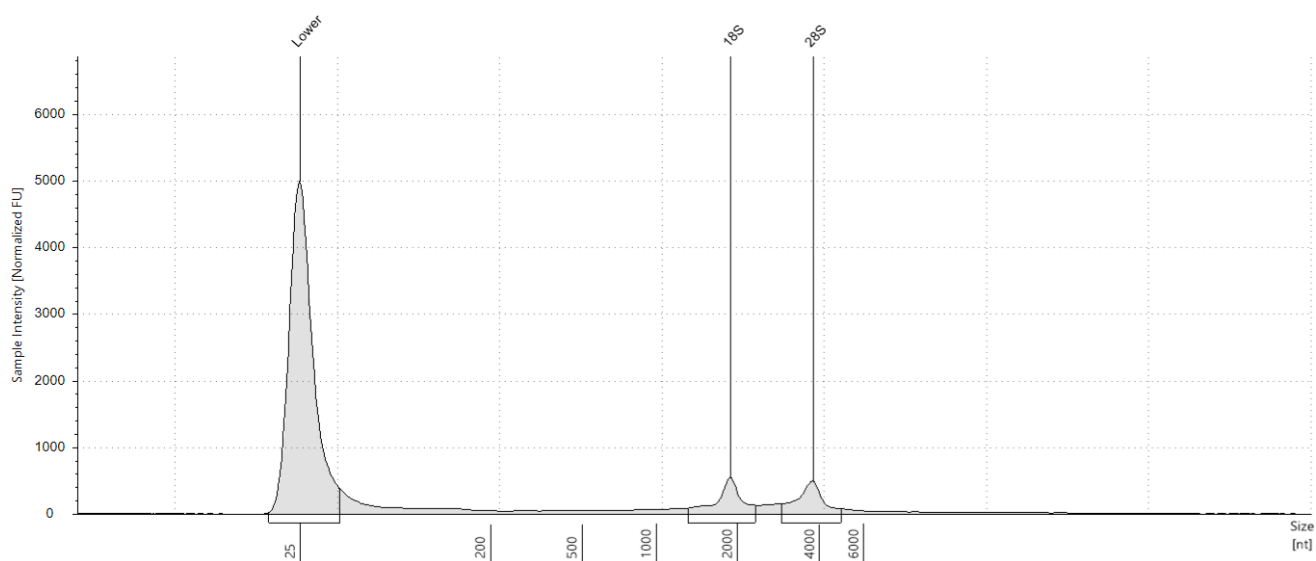
**A2: 607 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	8.9	1.5	34.7	607 (ES)		

**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
1774	8.69	-	14.4	40.76		18S
3464	12.6	-	10.7	59.24		28S

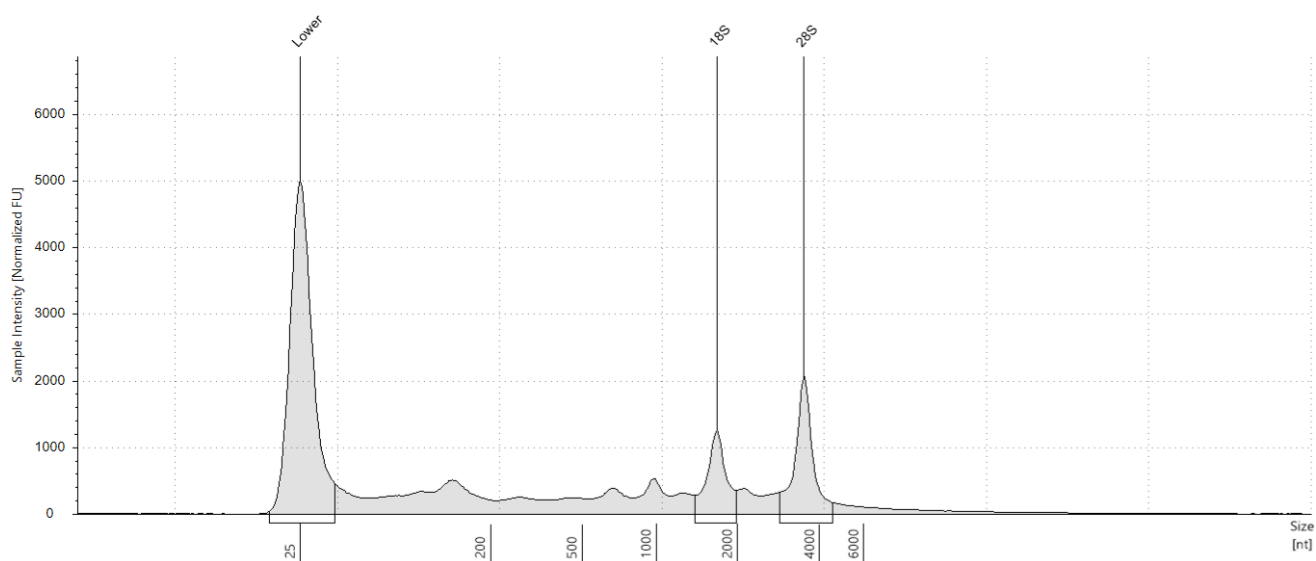


**B2: 631 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	8.4	1.0	10.5	631 (ES)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

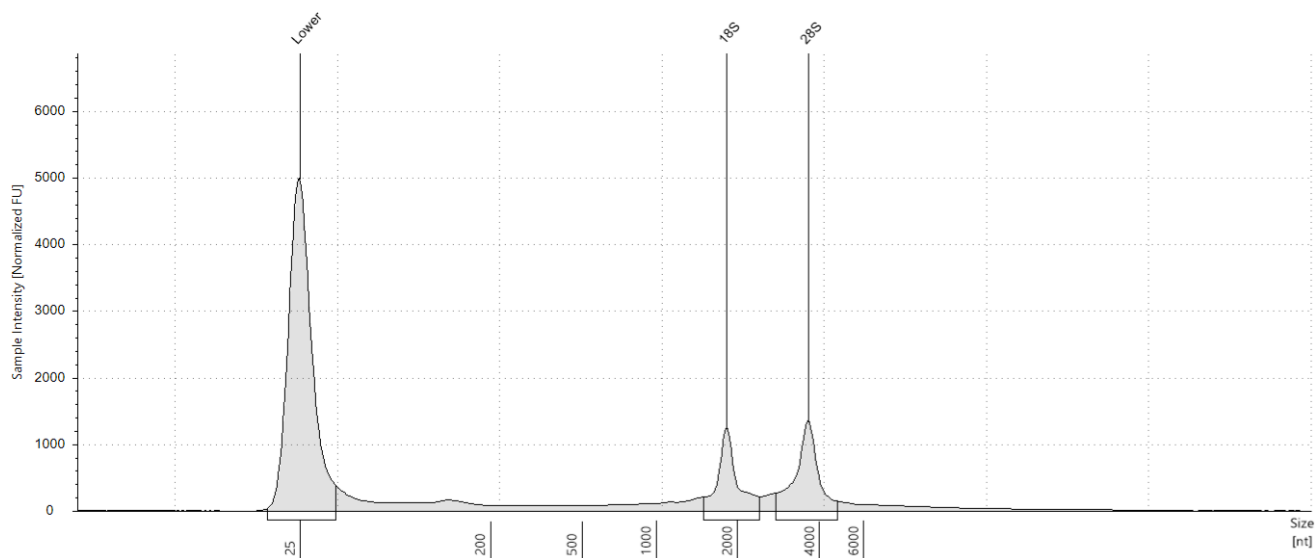
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1896	2.40	-	3.72	50.97		18S
3792	2.31	-	1.79	49.03		28S

**C2: 559 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	7.2	1.5	34.4	559 (ES)		

**Peak Table**

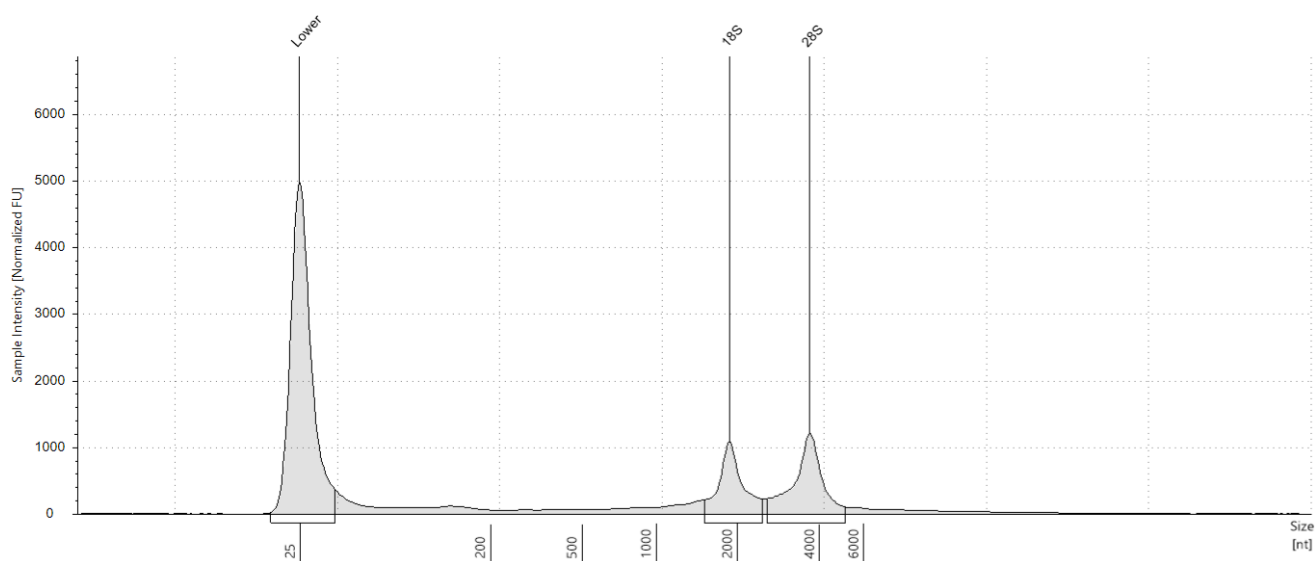
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1680	4.70	-	8.22	39.73		18S
3505	7.12	-	5.98	60.27		28S

**A3: 609 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A3	9.1	1.3	20.4	609 (ES)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

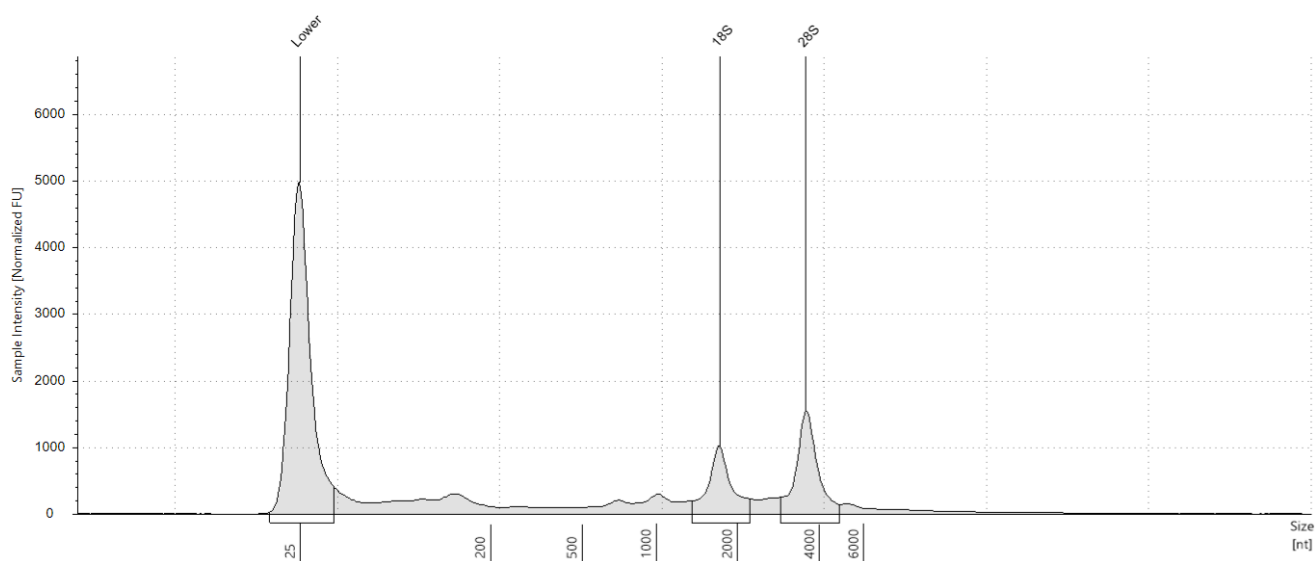
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1831	4.54	-	7.30	44.12		18S
3652	5.76	-	4.64	55.88		28S

**B3: 633 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B3	8.8	1.3	21.5	633 (ES)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

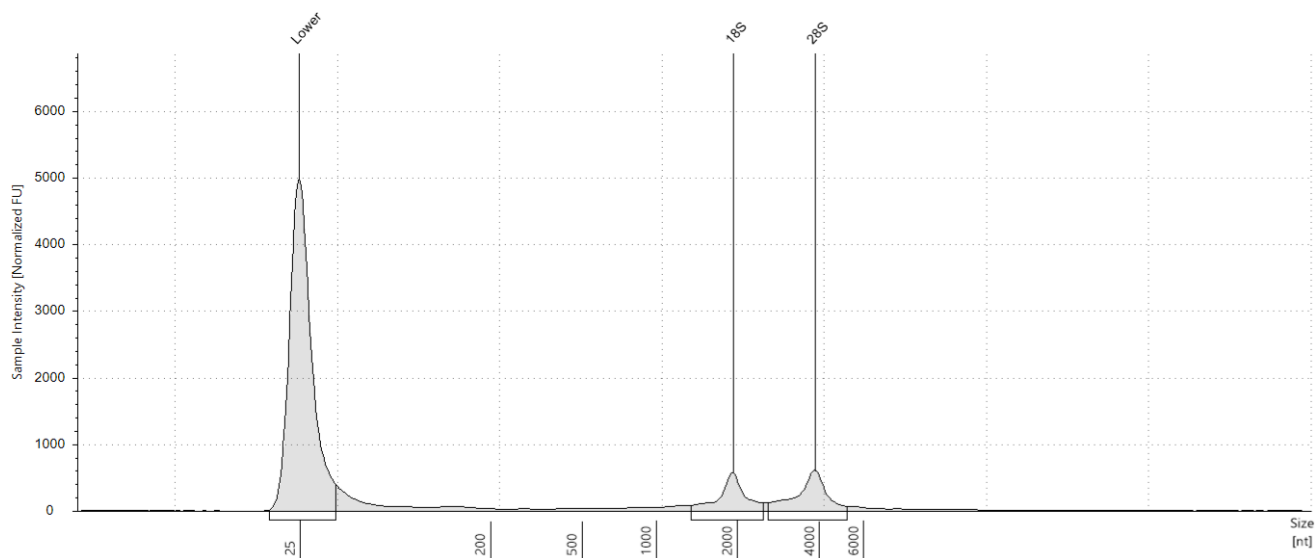
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1876	5.45	-	8.55	42.99		18S
3695	7.23	-	5.76	57.01		28S

**C3: 565 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C3	7.8	1.4	27.0	565 (ES)		

**Peak Table**

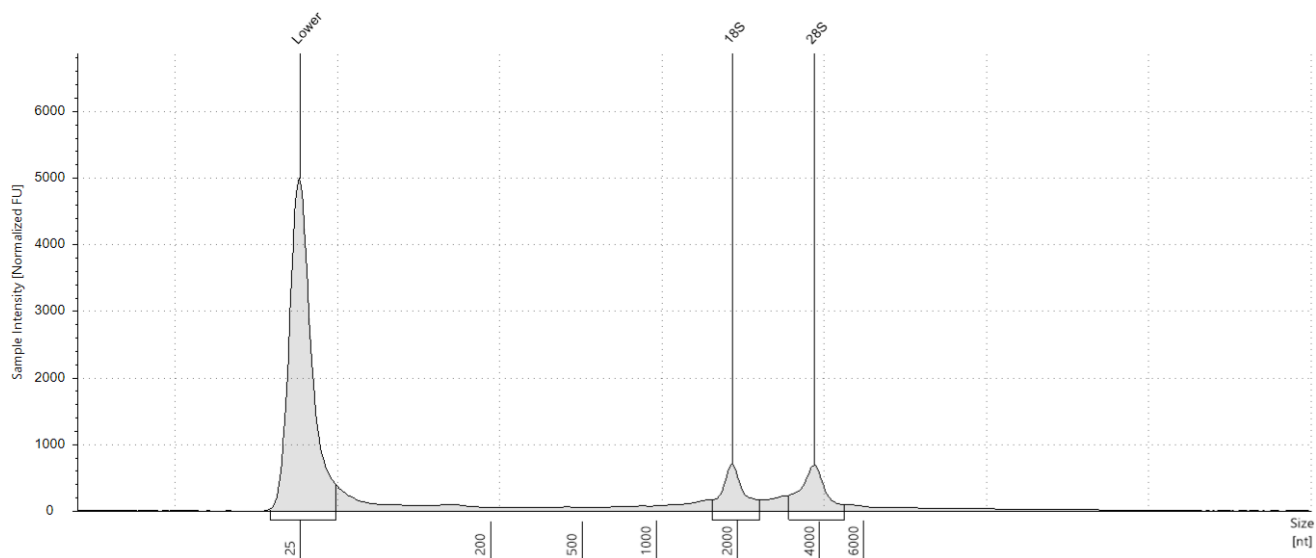
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1724	5.03	-	8.59	41.26		18S
3570	7.16	-	5.90	58.74		28S

**A4: 611 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A4	8.7	1.2	11.4	611 (ES)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

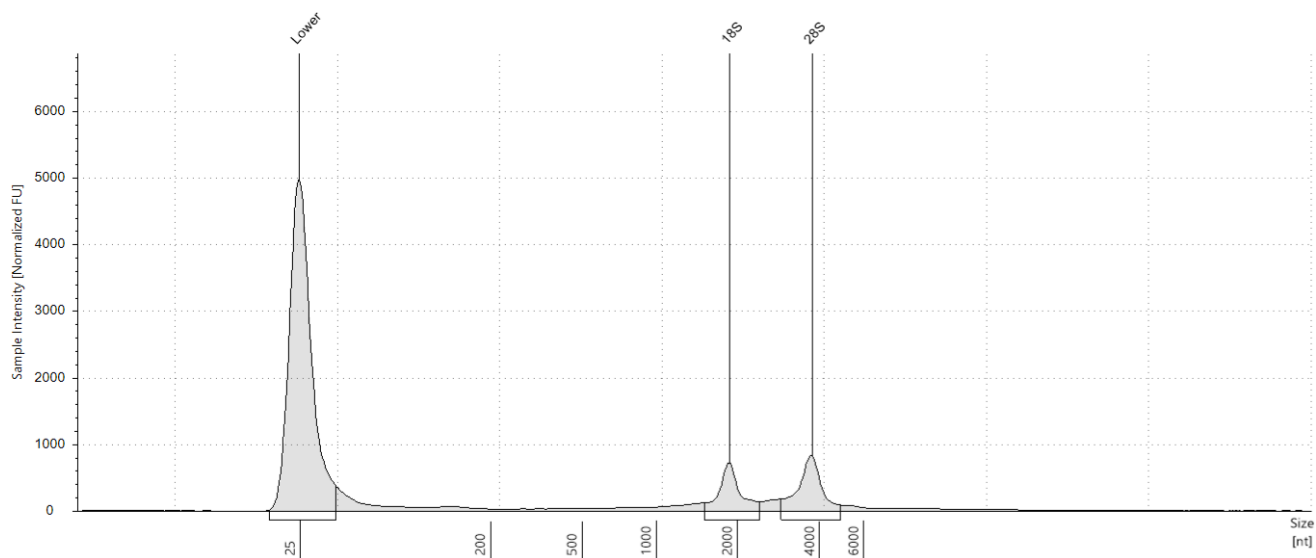
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1943	2.92	-	4.42	45.00		18S
3860	3.57	-	2.72	55.00		28S

**B4: 635 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B4	8.5	1.2	14.7	635 (ES)	⚠	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
1915	2.95	-	4.54	46.18		18S
3829	3.44	-	2.65	53.82		28S

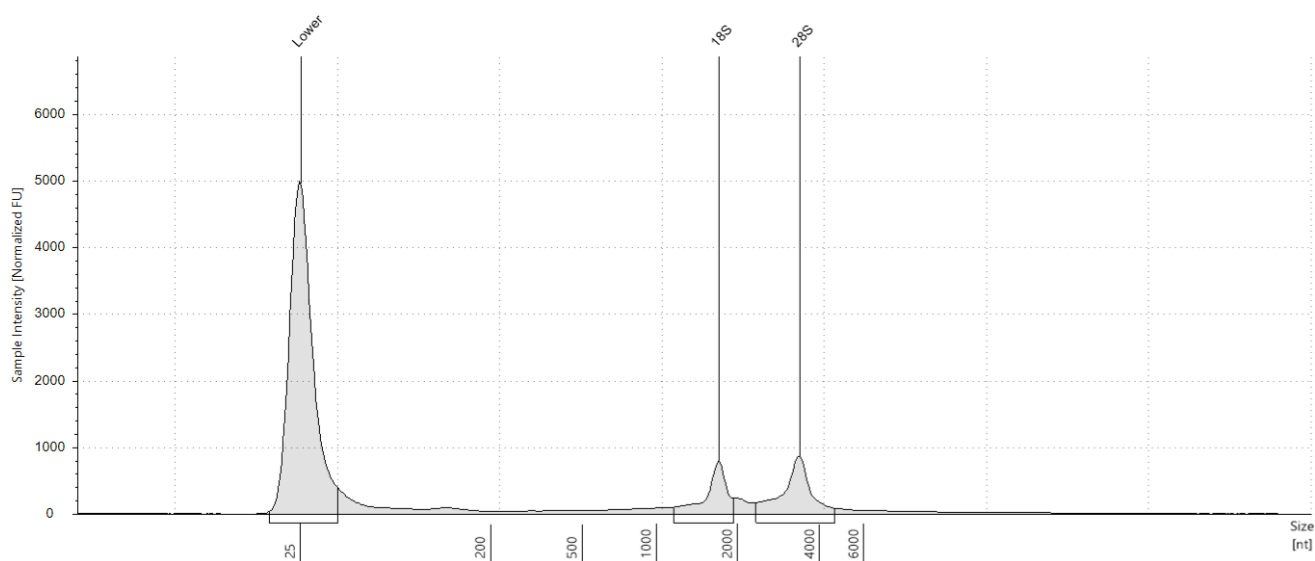
**C4: 127 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C4	9.0	1.3	12.6	127 (ES)	⚠	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
1880	3.00	-	4.69	43.71		18S
3769	3.86	-	3.01	56.29		28S

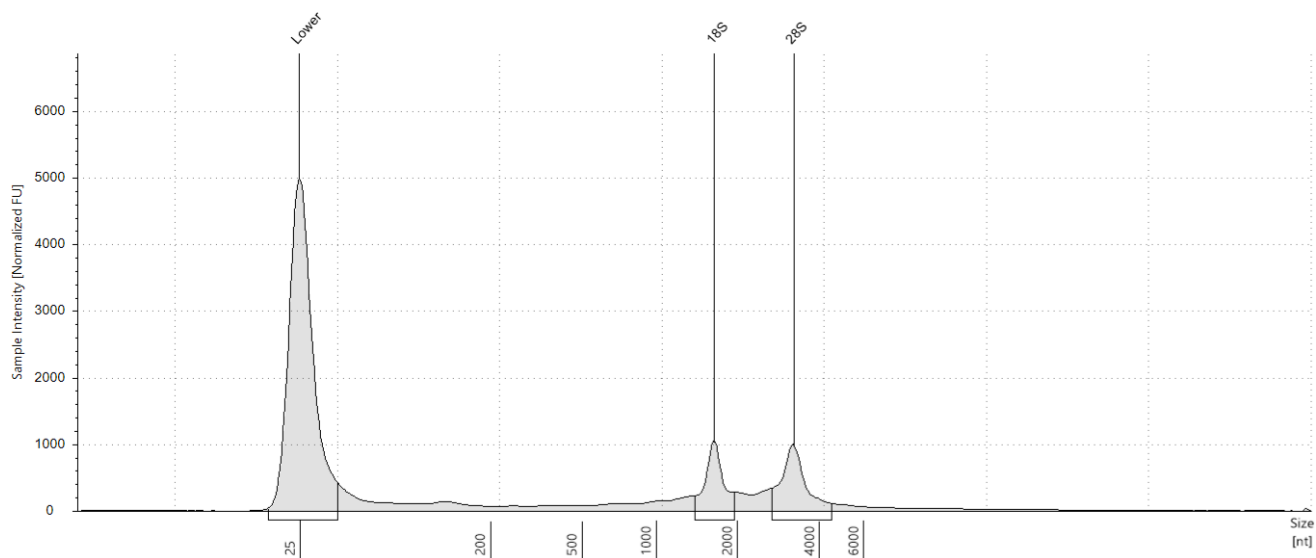


**A5: 613 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A5	8.7	1.4	13.8	613 (ES)	⚠	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
1703	3.08	-	5.32	40.96		18S
3385	4.44	-	3.86	59.04		28S

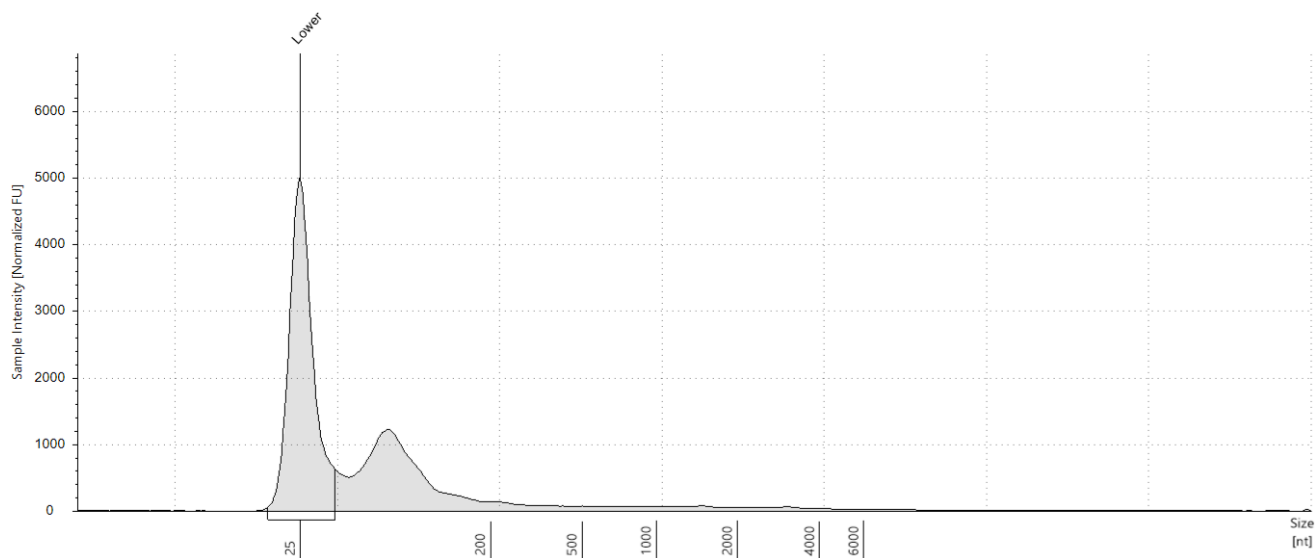
**B5: 637 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B5	8.5	1.3	18.0	637 (ES)	⚠	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
1651	3.40	-	6.06	43.40		18S
3227	4.43	-	4.04	56.60		28S

## C5: 21 (KW)

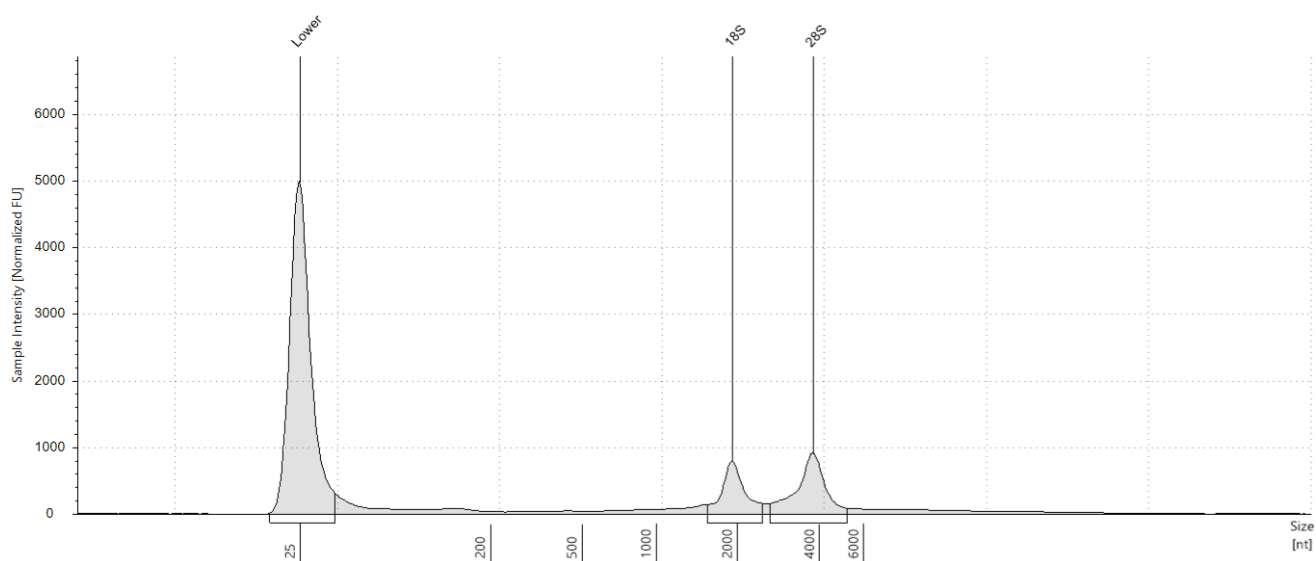


Sample Table

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C5	2.5	-	19.0	21 (KW)		The lower ribosomal fragment is missing: Sample concentration outside functional range for RINe and the assay

Peak Table

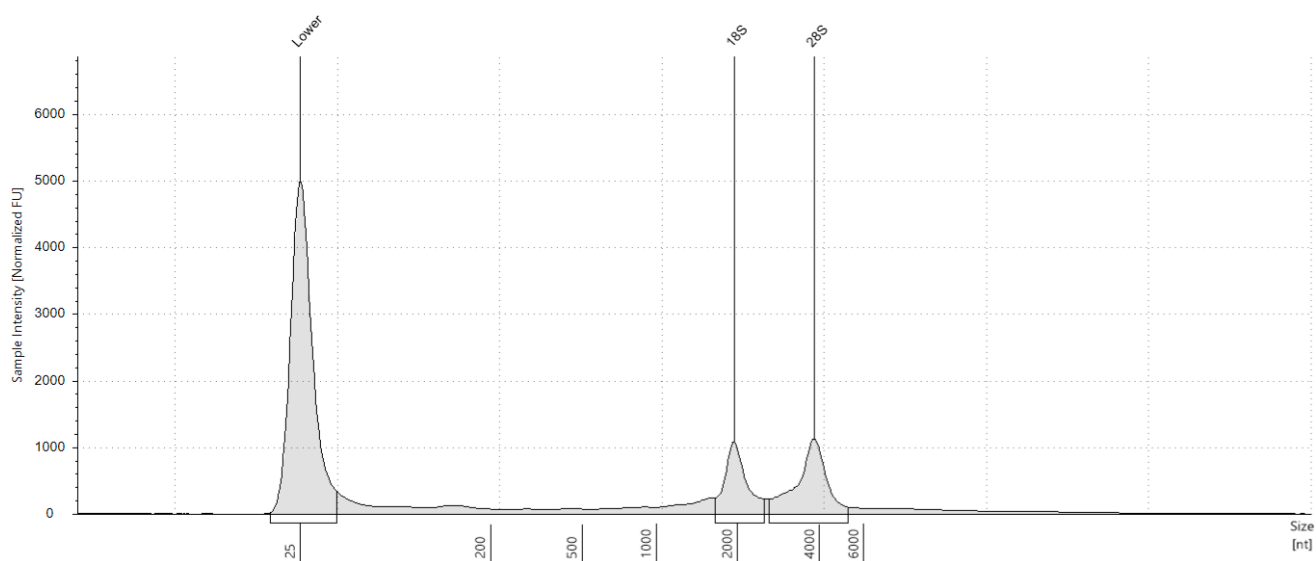
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker

**A6: 615 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A6	9.0	1.4	16.2	615 (ES)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

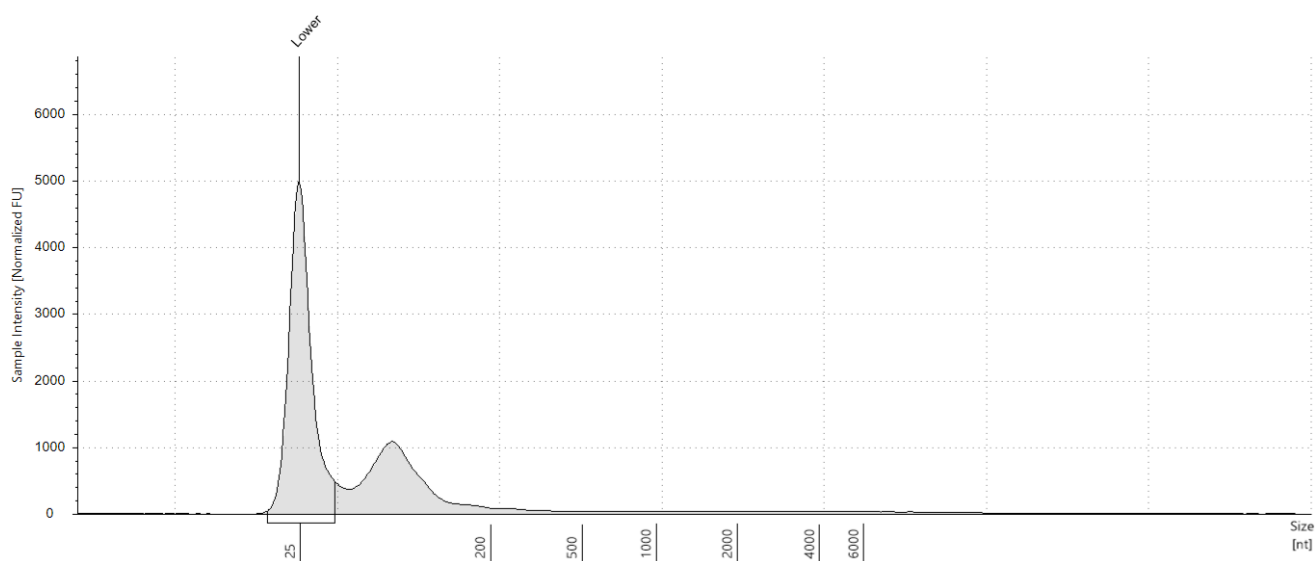
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1927	3.73	-	5.70	40.89		18S
3812	5.40	-	4.16	59.11		28S

**B6: 639 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B6	8.7	1.4	20.9	639 (ES)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

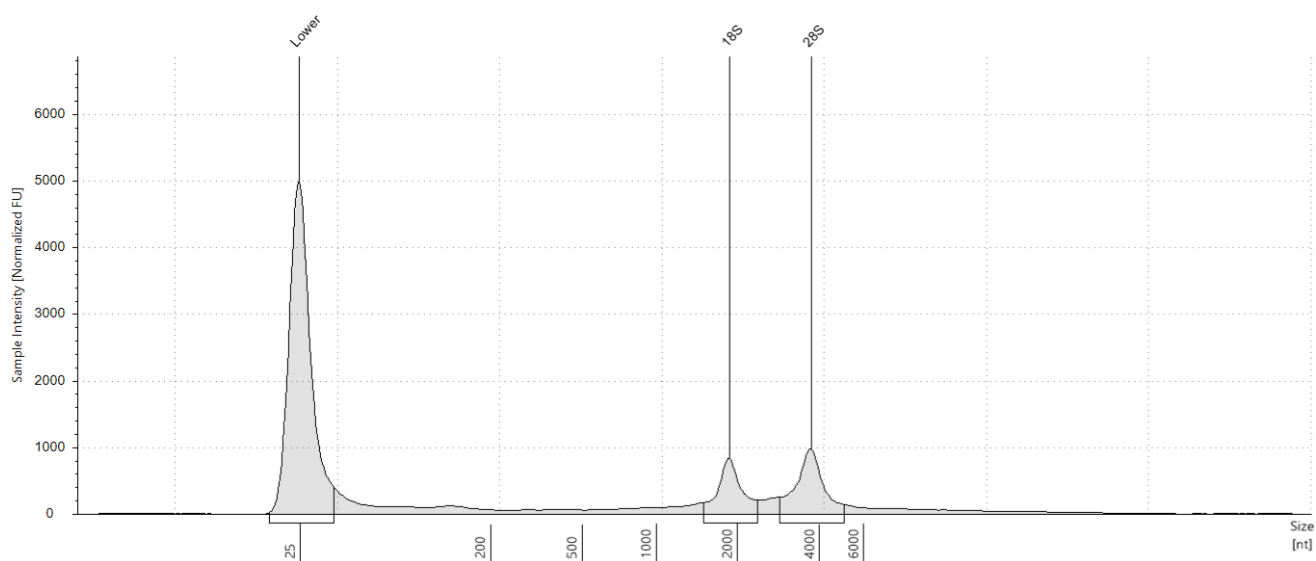
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1941	4.66	-	7.06	41.28		18S
3821	6.63	-	5.10	58.72		28S

**C6: 51 (KW)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C6	3.1	-	15.8	51 (KW)	⚠	The lower ribosomal fragment is missing: Sample concentration outside functional range for RINe and the assay

**Peak Table**

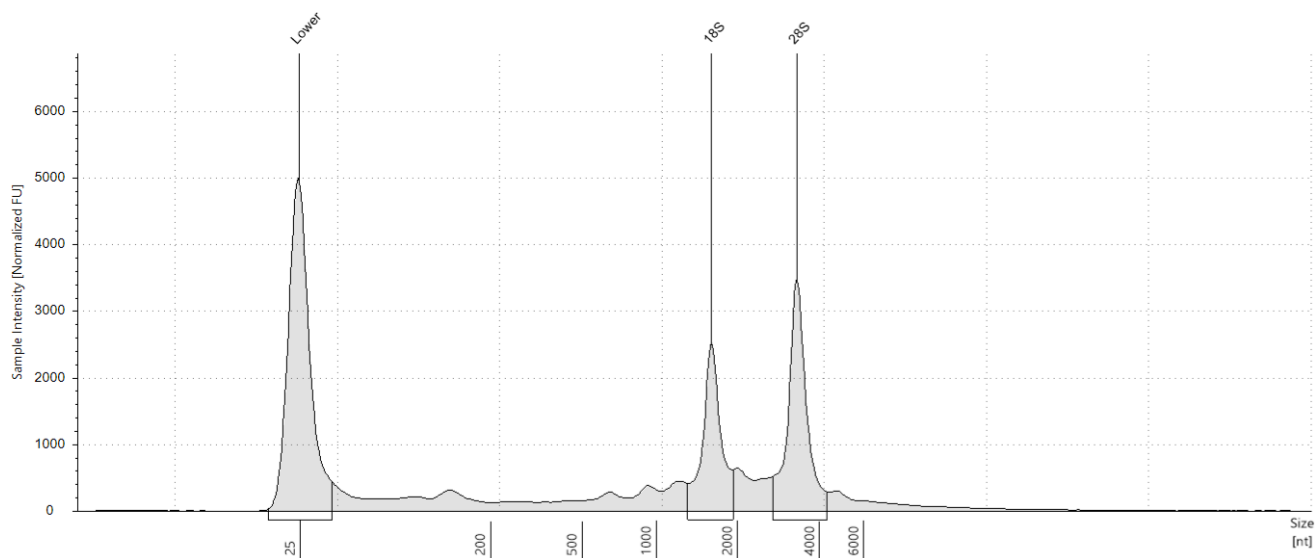
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker

**A7: 617 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A7	8.7	1.3	18.1	617 (ES)	⚠	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
1886	3.92	-	6.11	42.58		18S
3750	5.28	-	4.14	57.42		28S

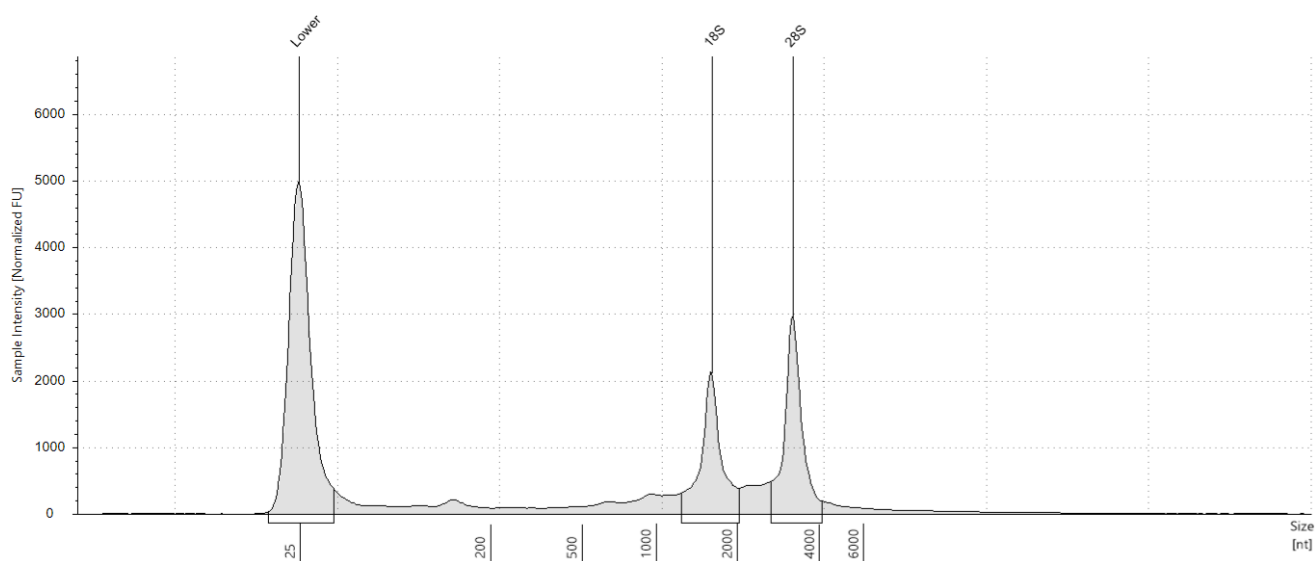
**B7: 641 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B7	8.7	1.4	43.0	641 (ES)		

**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
1612	9.34	-	17.0	41.71		18S
3310	13.1	-	11.6	58.29		28S

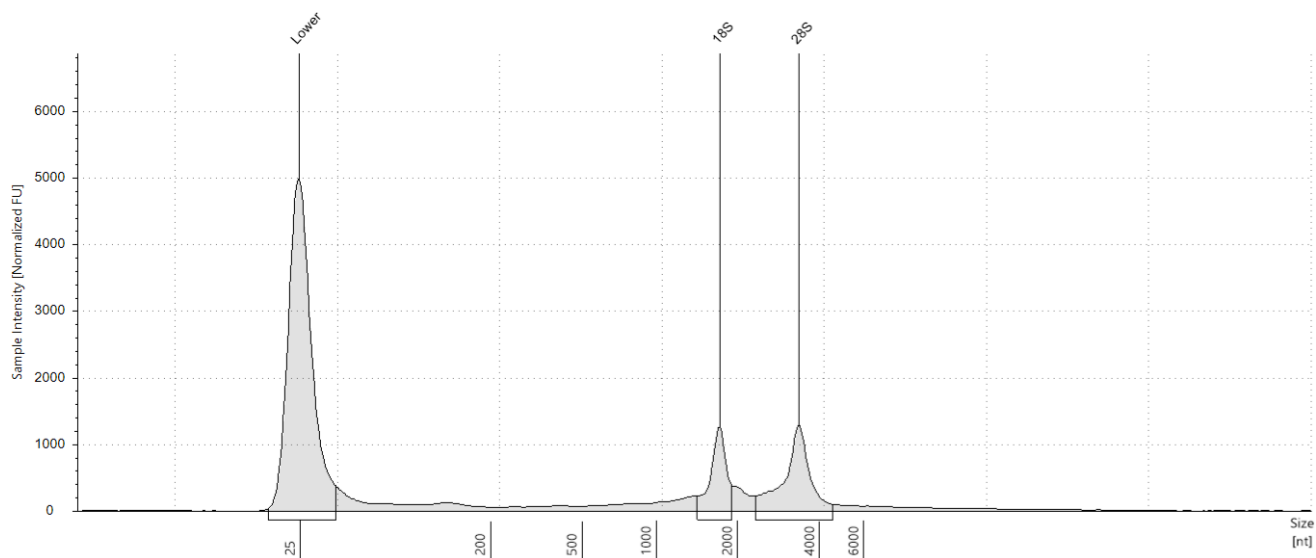


**C7: 313 (KW)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C7	8.7	1.2	32.3	313 (KW)		

**Peak Table**

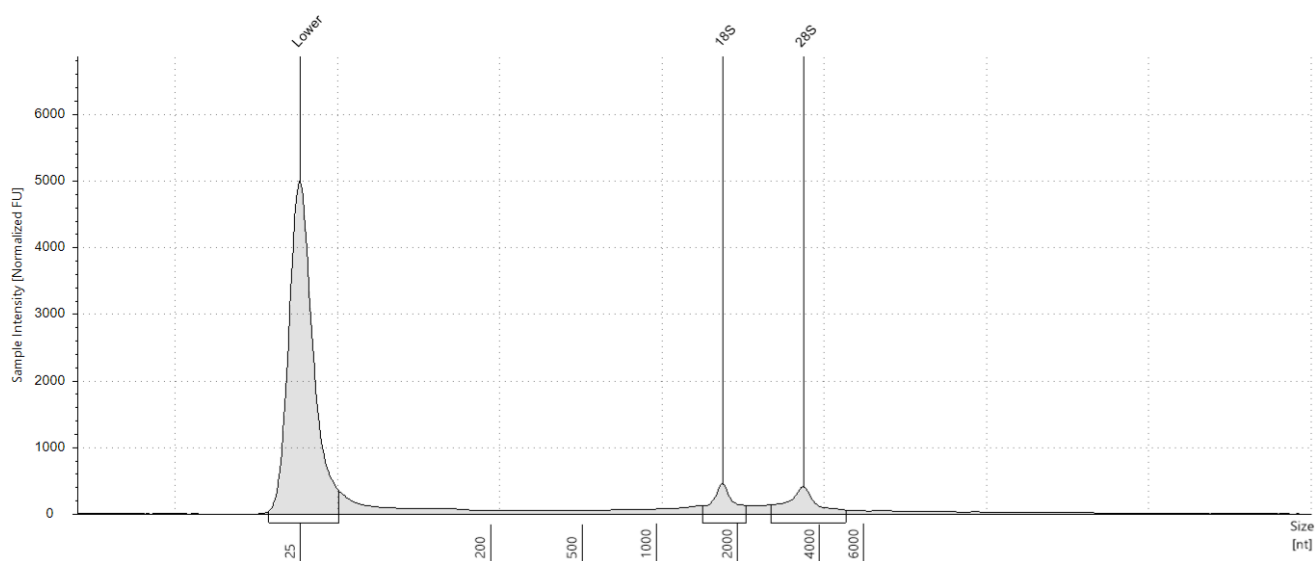
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1624	8.50	-	15.4	45.10		18S
3226	10.4	-	9.44	54.90		28S

**A8: 619 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A8	8.9	1.6	18.8	619 (ES)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

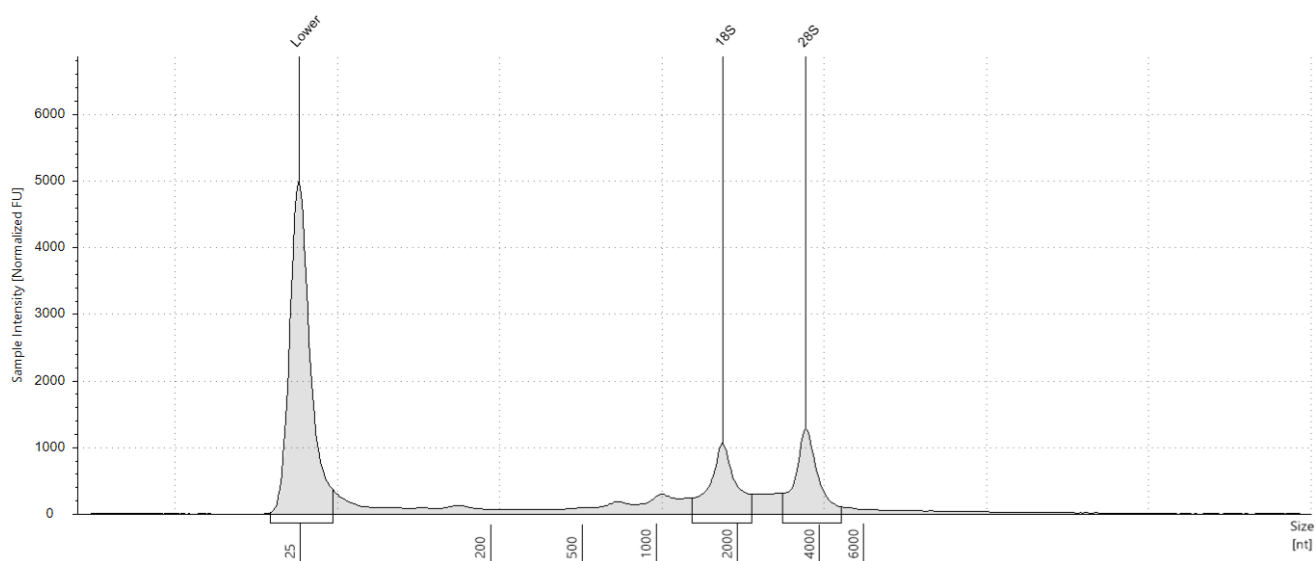
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1738	3.66	-	6.20	37.81		18S
3390	6.02	-	5.23	62.19		28S

**B8: 643 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B8	7.9	1.3	10.1	643 (ES)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

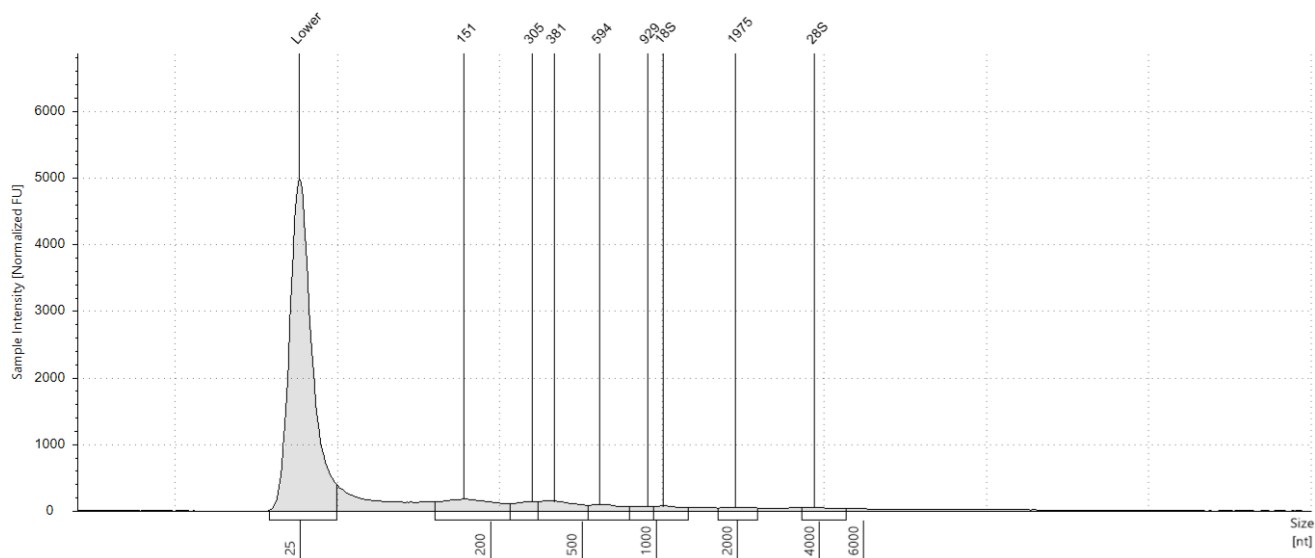
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1762	1.61	-	2.69	43.04		18S
3489	2.14	-	1.80	56.96		28S

**C8: 505 (KW)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C8	7.5	1.1	23.9	505 (KW)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

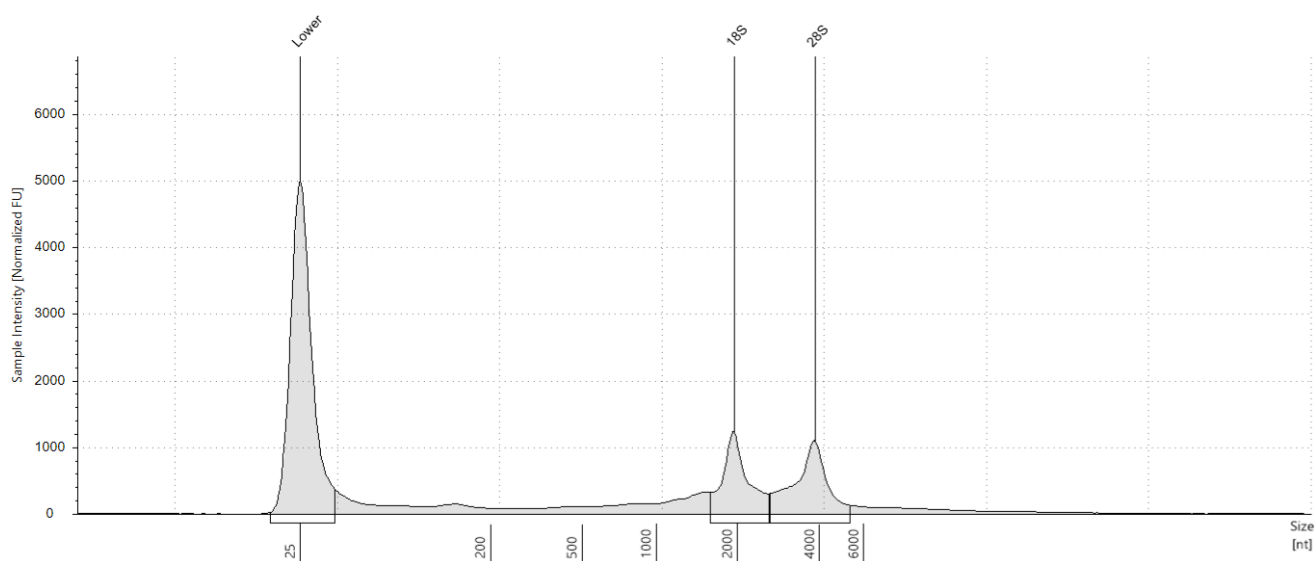
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1778	5.84	-	9.66	48.33		18S
3585	6.24	-	5.12	51.67		28S

**A9: 621 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A9	-	-	9.49	621 (ES)	▲	Sample concentration outside functional range for RINe and the assay

**Peak Table**

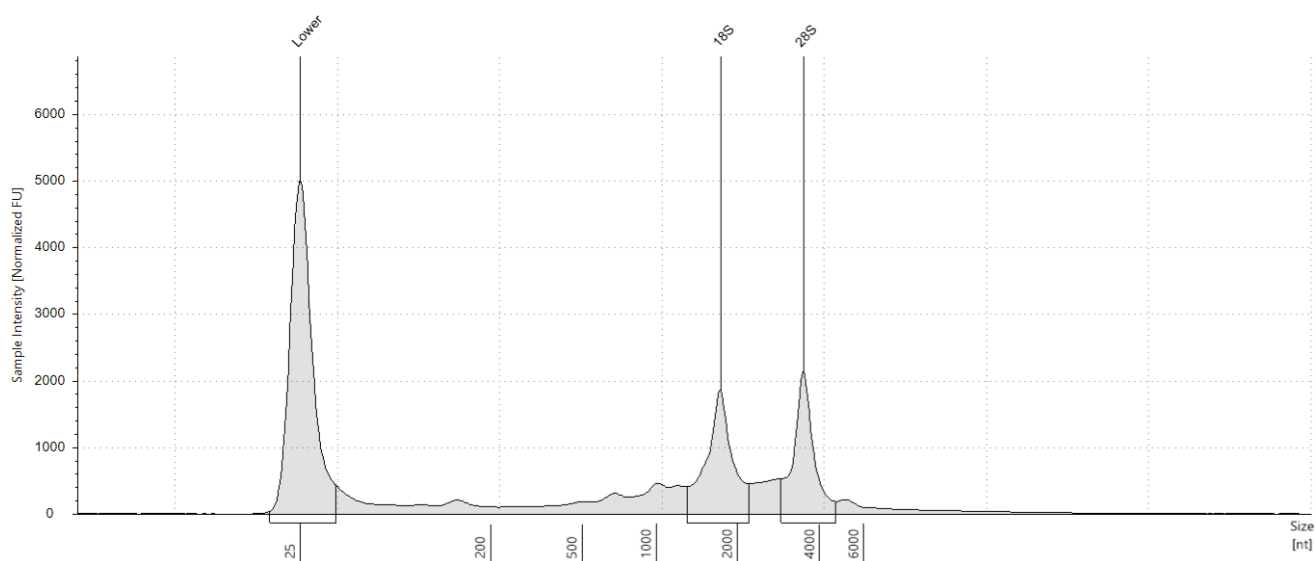
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
151	1.88	-	36.6	34.53		
305	0.637	-	6.14	11.68		
381	1.08	-	8.36	19.84		
594	0.572	-	2.83	10.48		
929	0.272	-	0.860	4.97		
1064	0.375	-	1.04	6.86		18S
1975	0.329	-	0.489	6.02		
3856	0.306	-	0.233	5.61		28S

**B9: 645 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B9	7.9	1.1	25.4	645 (ES)		

**Peak Table**

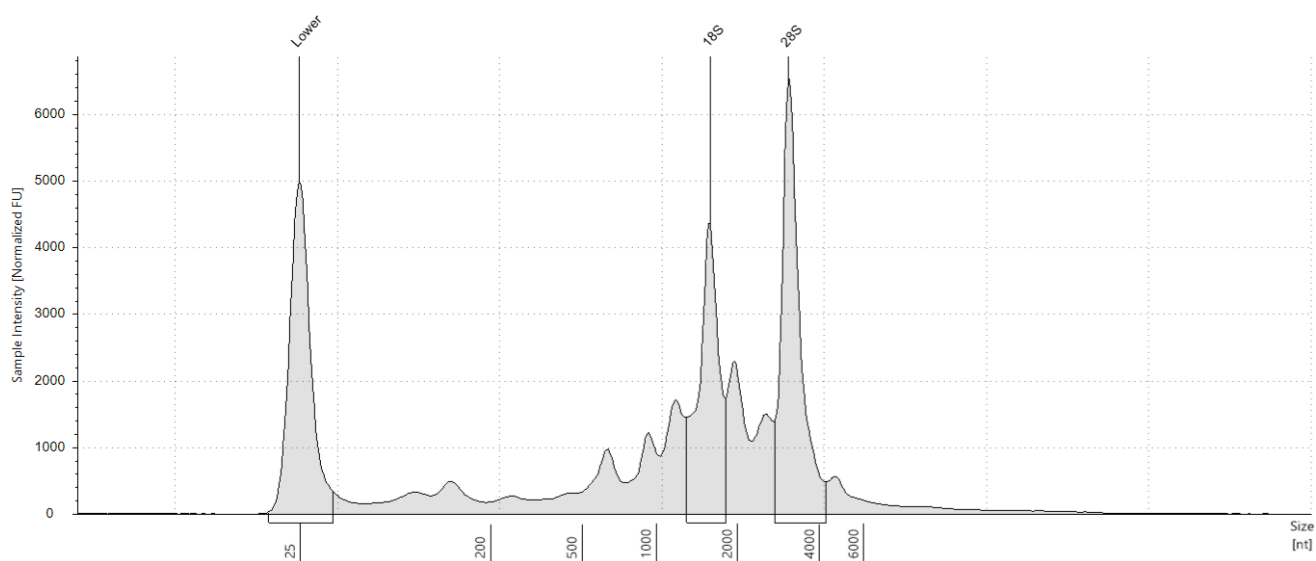
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1950	6.29	-	9.49	46.95		18S
3852	7.11	-	5.43	53.05		28S

**C9: 546 (KW)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
C9	7.5	0.9	34.5	546 (KW)		

**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
1736	9.45	-	16.0	53.18		18S
3482	8.32	-	7.03	46.82		28S

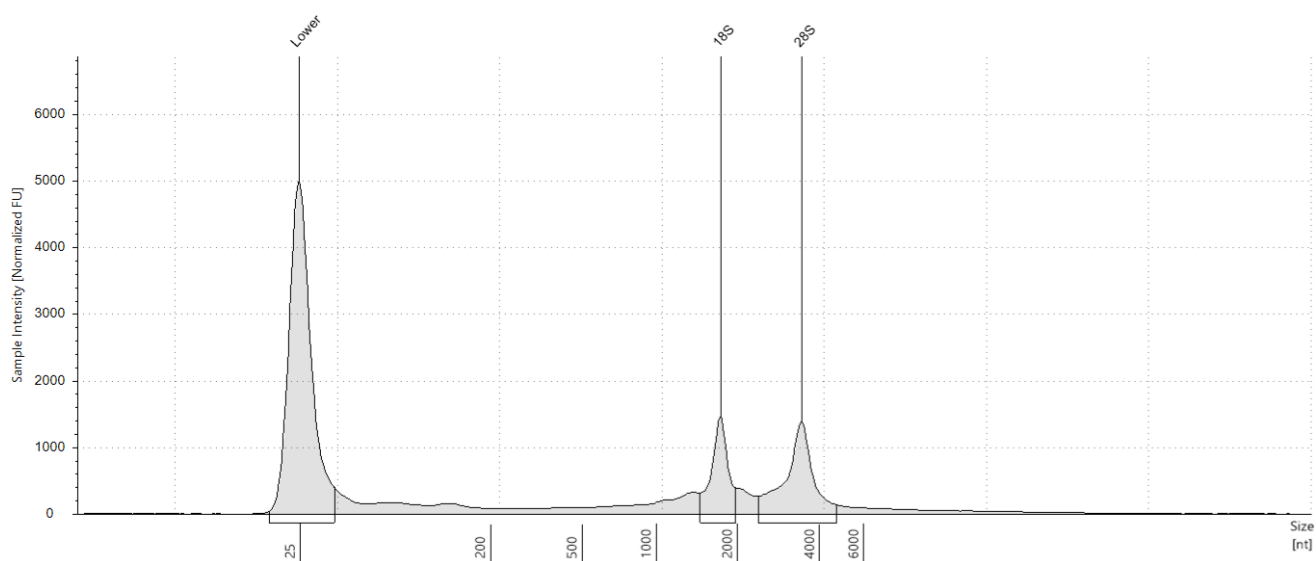
**A10: 623 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A10	7.0	1.4	90.6	623 (ES)		

**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
1595	18.4	-	33.9	42.26		18S
3094	25.1	-	23.8	57.74		28S

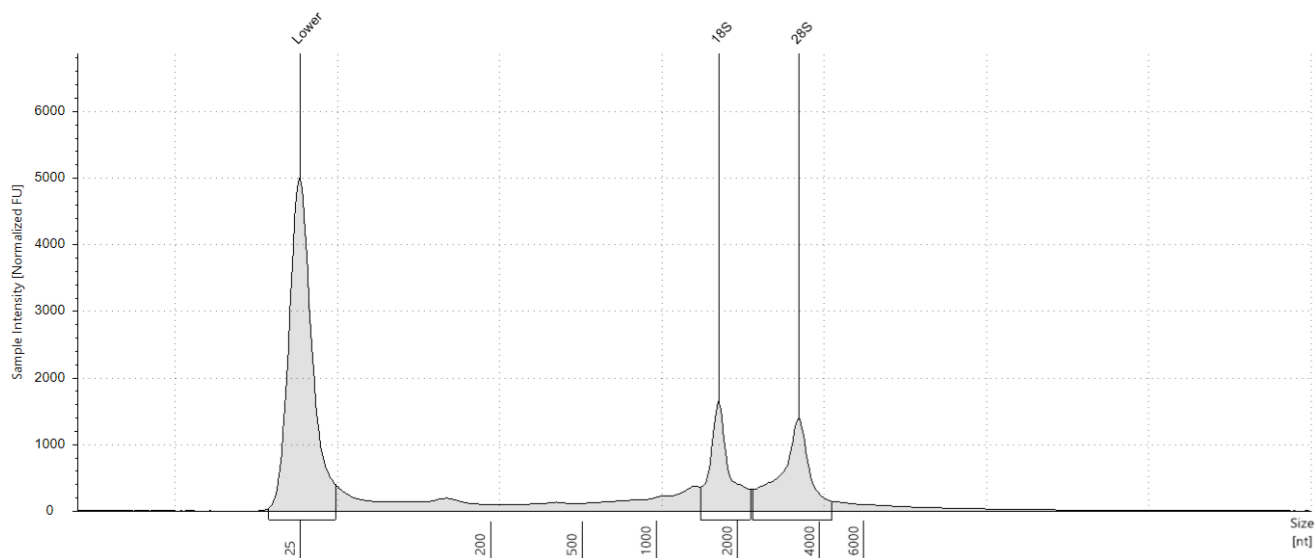


**B10: 647 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B10	8.4	1.5	24.7	647 (ES)	⚠	Sample concentration outside functional range for RINe and the assay

**Peak Table**

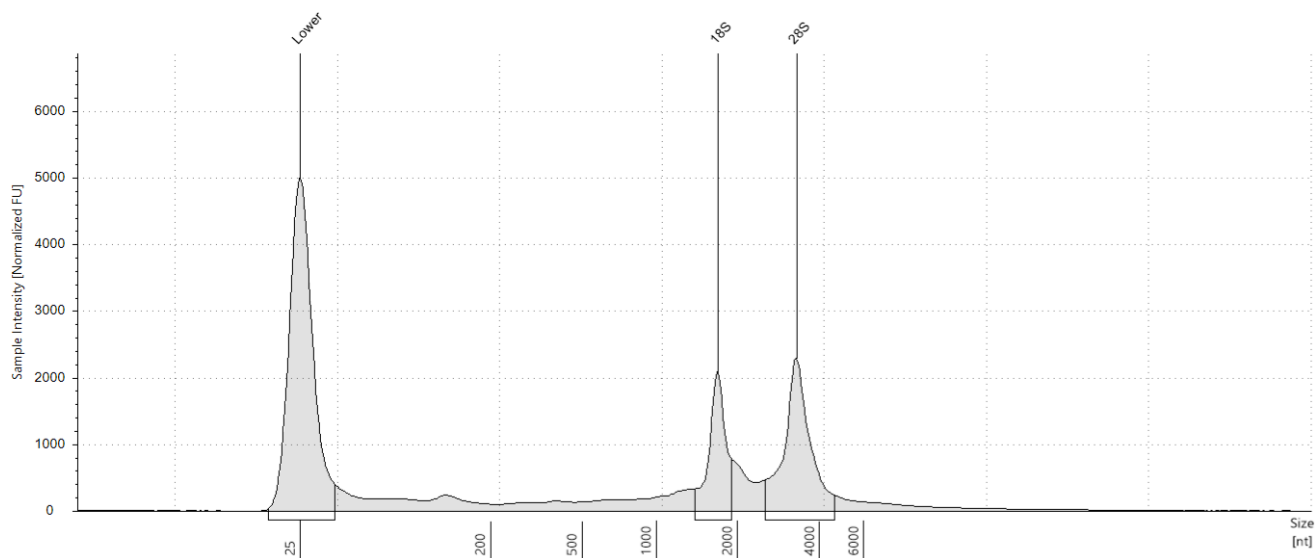
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1749	4.77	-	8.03	39.30		18S
3474	7.38	-	6.24	60.70		28S

**A11: 625 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A11	8.5	1.3	25.6	625 (ES)		

**Peak Table**

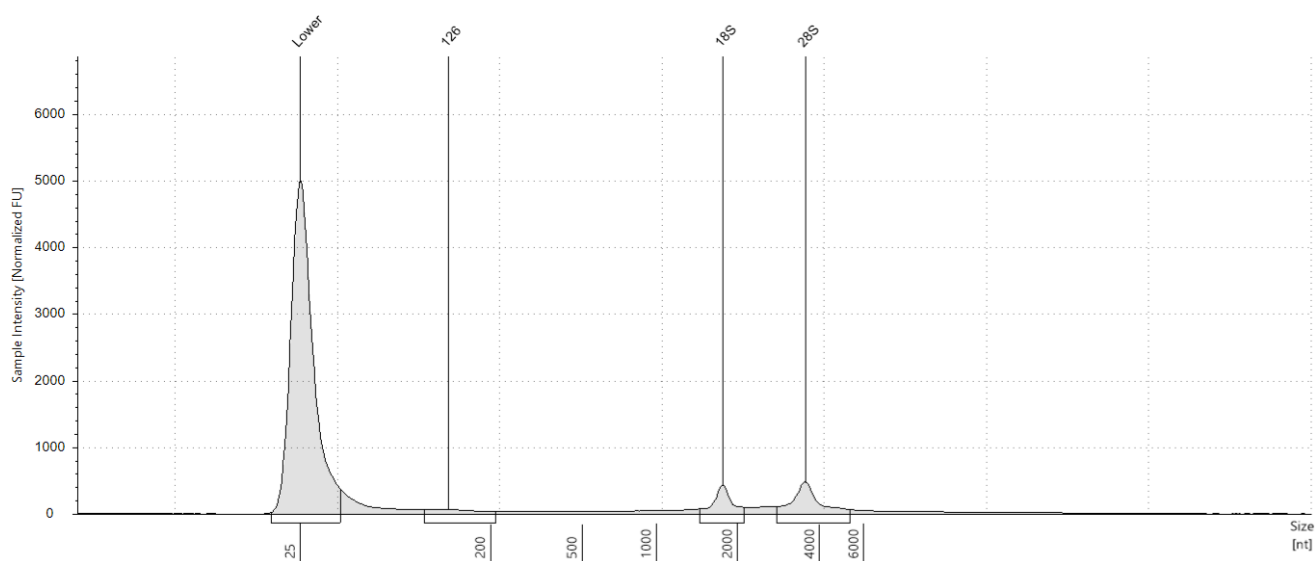
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1705	6.03	-	10.4	43.98		18S
3364	7.68	-	6.72	56.02		28S

**B11: 649 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B11	8.9	1.7	33.2	649 (ES)		

**Peak Table**

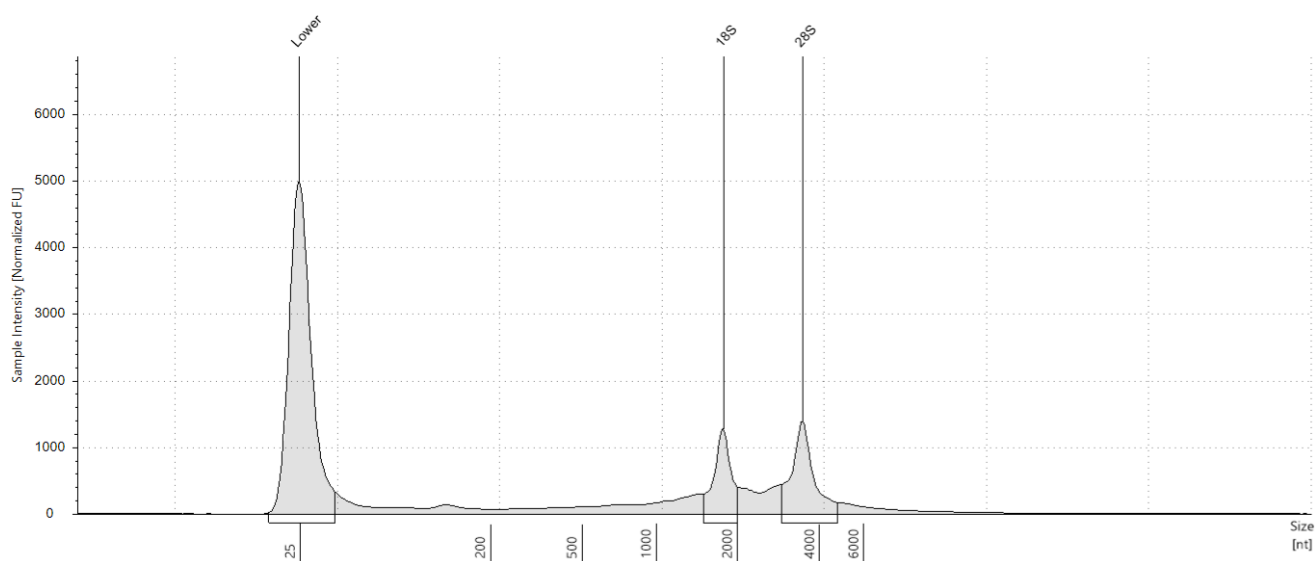
Size [nt]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	40.0	40.0	4710	-		Lower Marker
1698	6.42	-	11.1	36.83		18S
3297	11.0	-	9.82	63.17		28S

**A12: 627 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
A12	-	-	9.33	627 (ES)	▲	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
126	0.639	-	14.9	14.25		
1763	1.47	-	2.45	32.68		18S
3549	2.38	-	1.97	53.07		28S

**B12: 651 (ES)****Sample Table**

Well	RINe	28S/18S (Area)	Conc. [ng/μl]	Sample Description	Alert	Observations
B12	8.2	1.4	22.8	651 (ES)	⚠	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
1783	4.26	-	7.03	41.68		18S
3488	5.96	-	5.03	58.32		28S