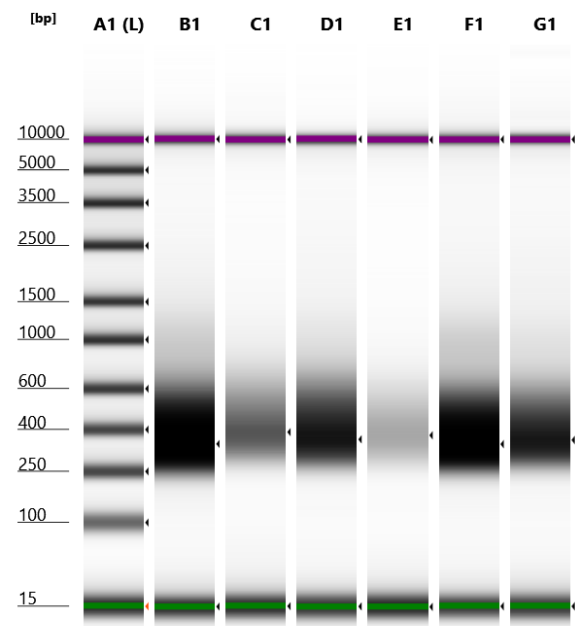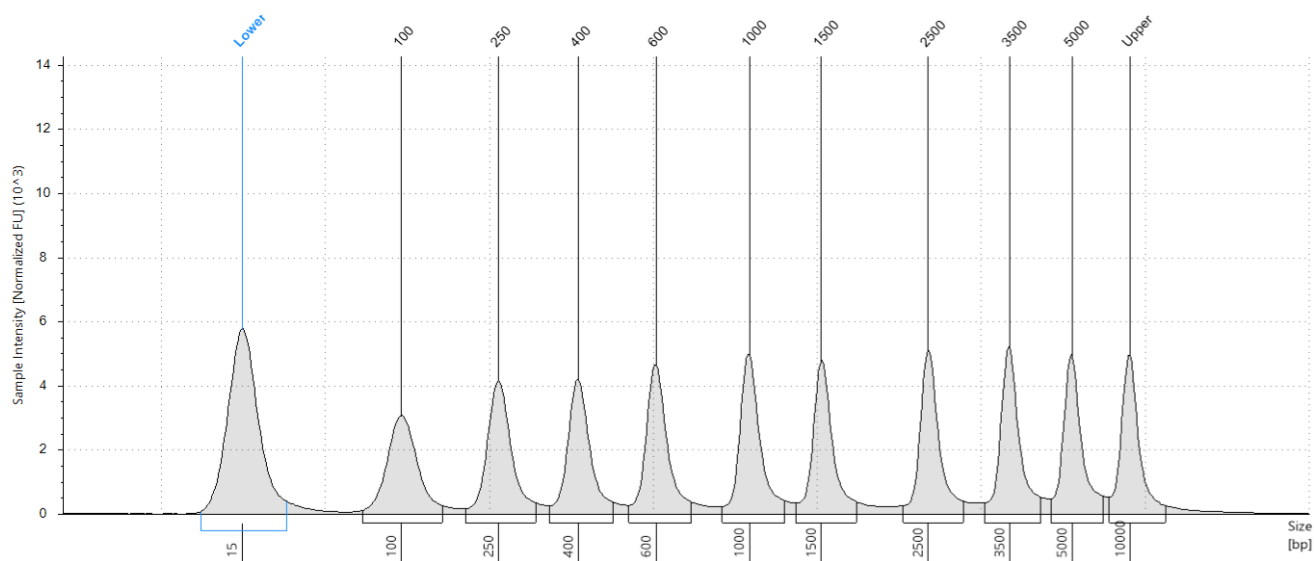## Filename: 2019-09-11 - 09.28.34.D5000

Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	40.4	Ladder		Ladder
B1	56.7	1041 stranded RNA lib		
C1	16.0	1471 stranded RNA lib		
D1	32.5	1637 stranded RNA lib		
E1	7.43	1101 stranded RNA lib		
F1	52.9	1548 stranded RNA lib		
G1	28.7	1628 stranded RNA lib		

A1: Ladder

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	40.4	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.40	-	759	-		Lower Marker
100	4.36	-	67.1	10.79		
250	4.64	-	28.6	11.48		
400	4.39	-	16.9	10.85		
600	4.63	-	11.9	11.44		
1000	4.70	-	7.23	11.62		
1500	4.37	-	4.48	10.80		
2500	4.52	-	2.78	11.17		
3500	4.55	-	2.00	11.25		
5000	4.29	-	1.32	10.61		
10000	3.25	3.25	0.500	-		Upper Marker

B1: 1041 stranded RNA lib
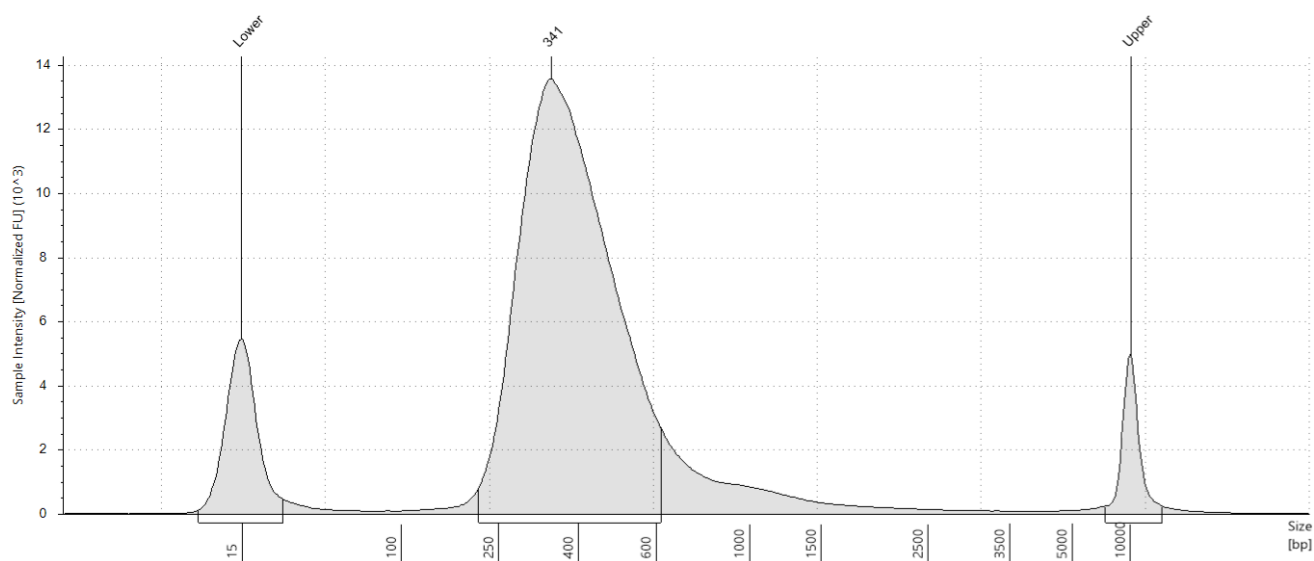
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	56.7	1041 stranded RNA lib		

Peak Table

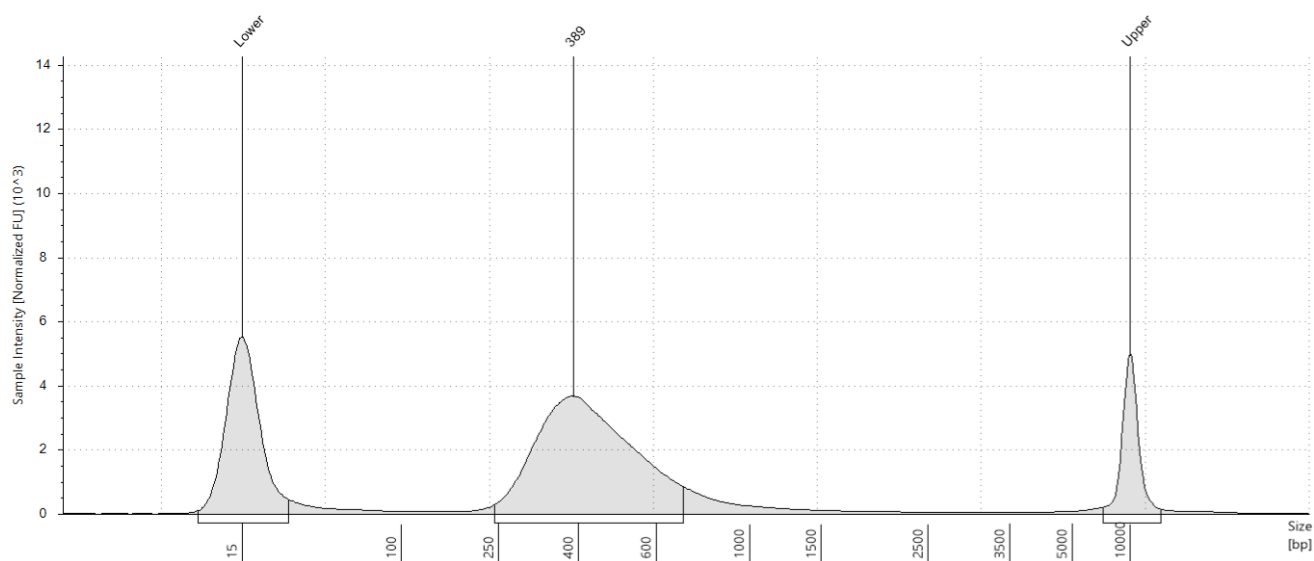| Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.81	-	698	-		Lower Marker
341	56.7	-	256	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

C1: 1471 stranded RNA lib

Sample Table

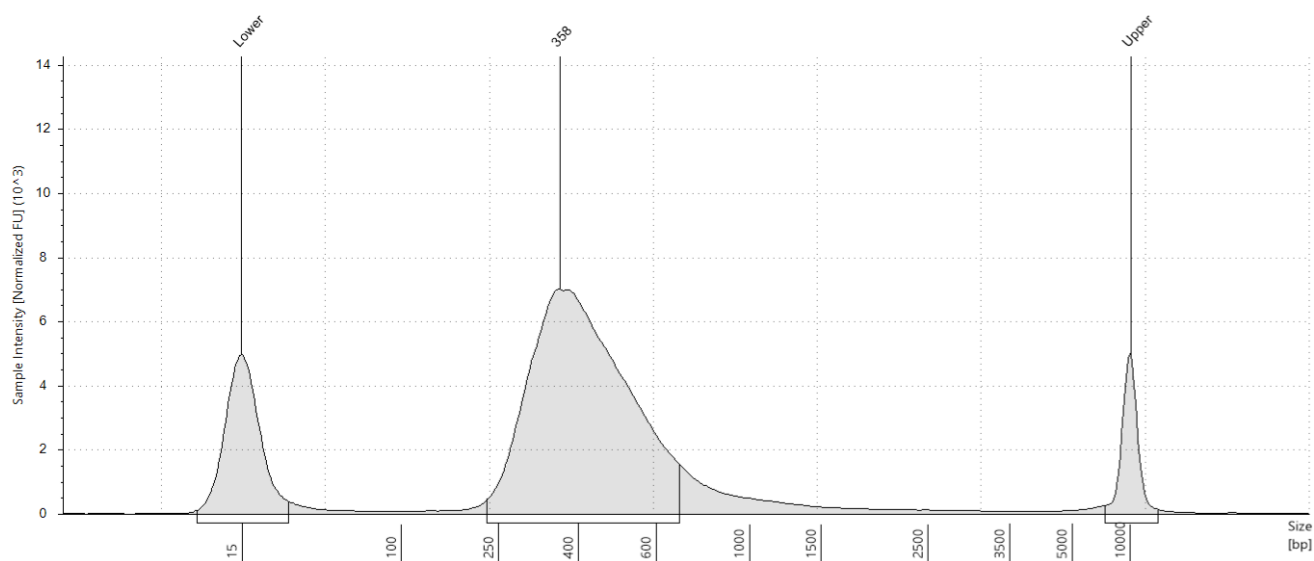| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	16.0	1471 stranded RNA lib		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.36	-	754	-		Lower Marker
389	16.0	-	63.3	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

D1: 1637 stranded RNA lib

Sample Table

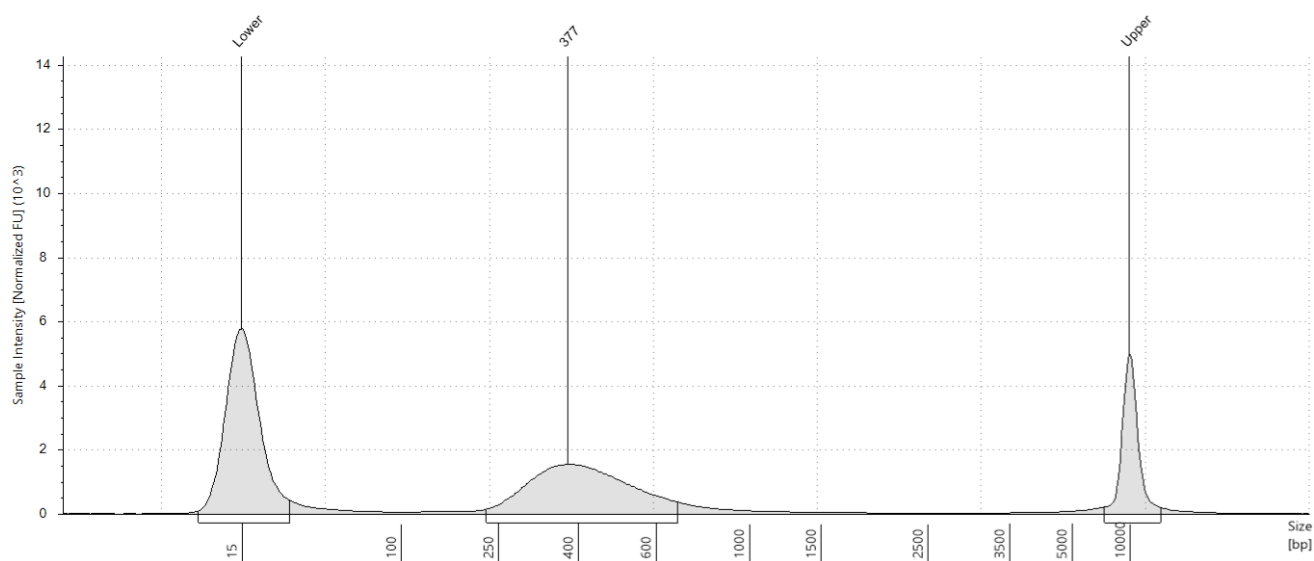| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	32.5	1637 stranded RNA lib		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.20	-	738	-		Lower Marker
358	32.5	-	139	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

E1: 1101 stranded RNA lib

Sample Table

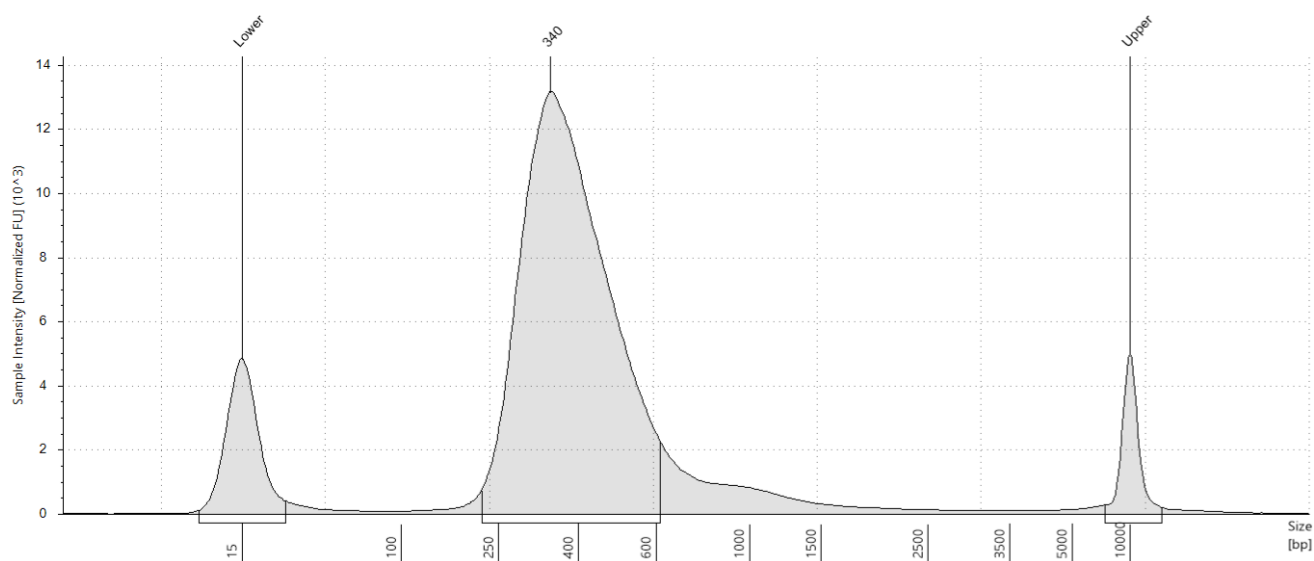| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	7.43	1101 stranded RNA lib		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.20	-	841	-		Lower Marker
377	7.43	-	30.3	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

F1: 1548 stranded RNA lib

Sample Table

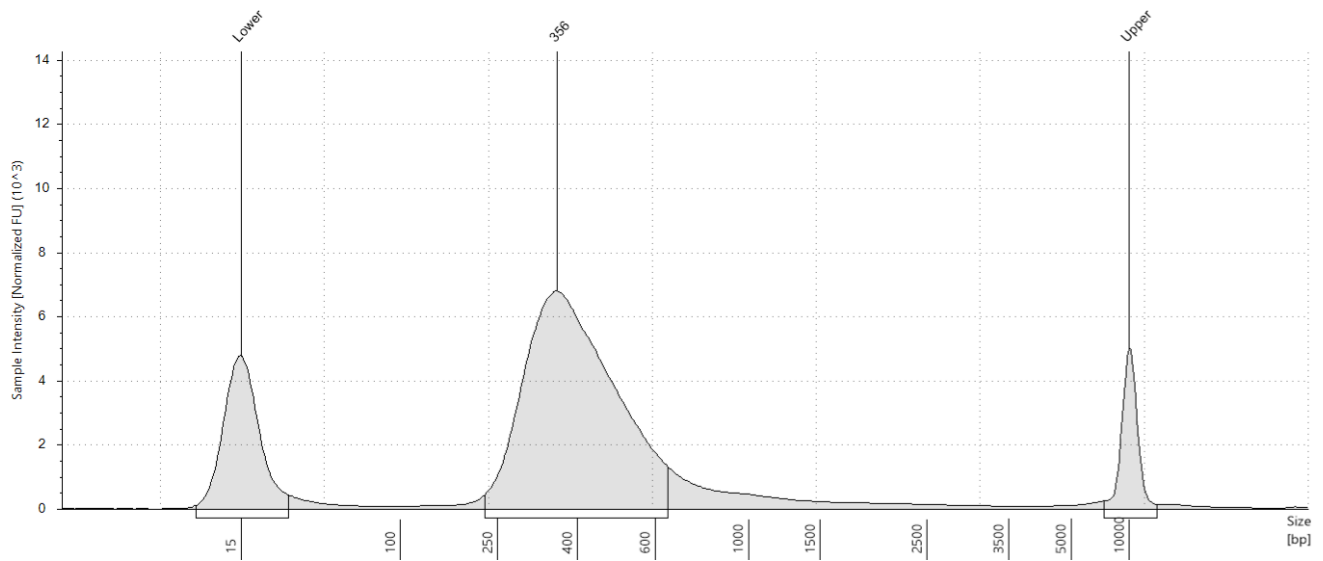| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	52.9	1548 stranded RNA lib		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.37	-	654	-		Lower Marker
340	52.9	-	239	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

G1: 1628 stranded RNA lib

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	28.7	1628 stranded RNA lib		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.90	-	708	-		Lower Marker
356	28.7	-	124	100.00		
10000	3.25	3.25	0.500	-		Upper Marker