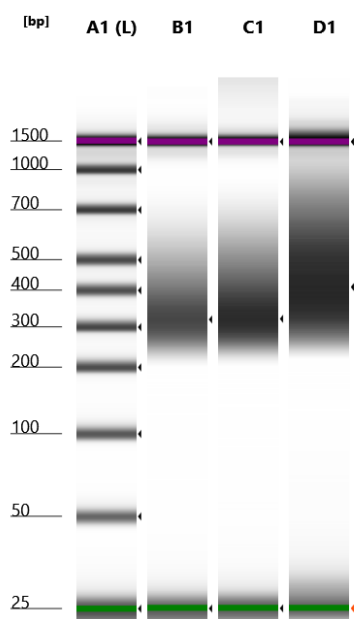


Filename: 2021-07-29 - 12.23.58.D1000



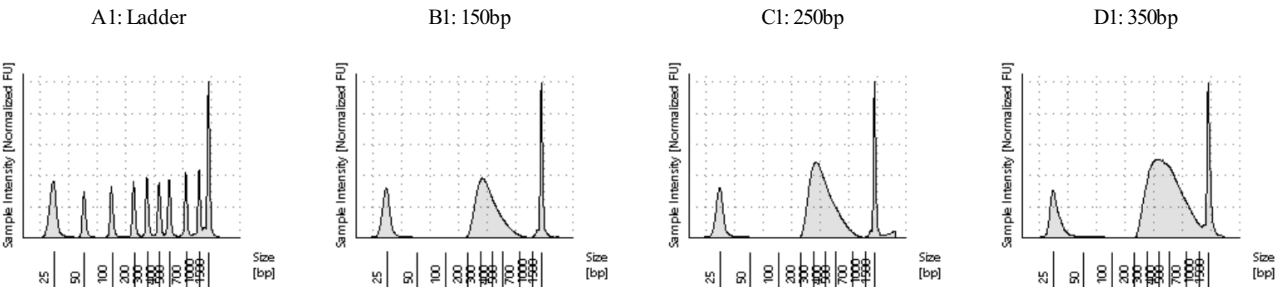
Default image (Contrast 94%)

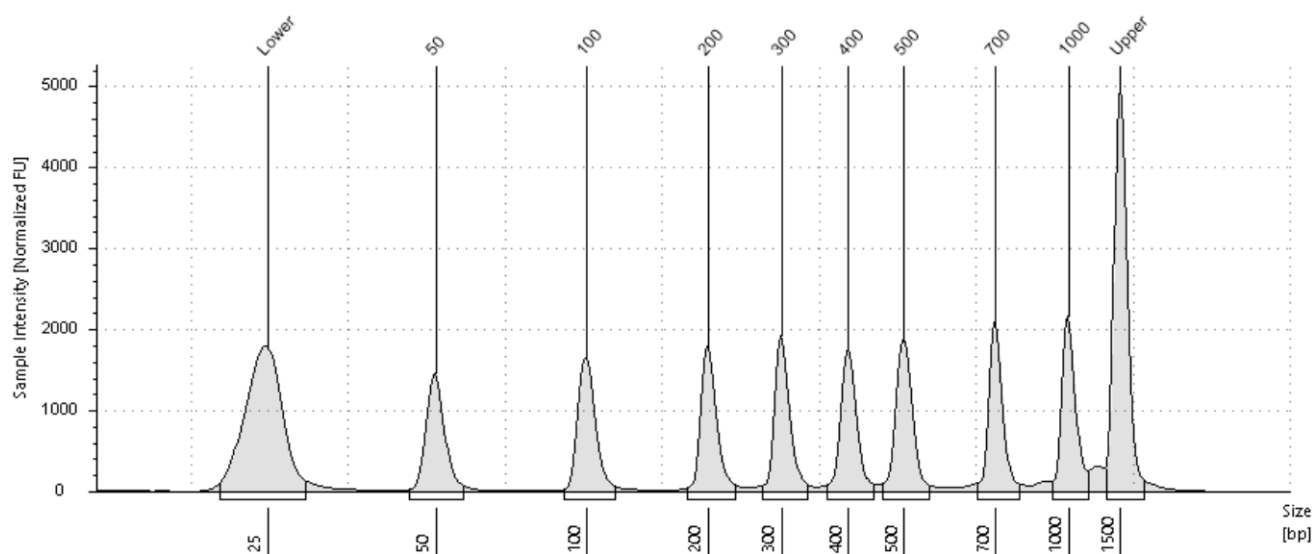
Sample Info

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	22.8	Ladder		Ladder
B1	18.5	150bp		
C1	24.9	250bp		
D1	2.22	350bp		

Compact Peak Table

Well	Sample Description	Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
A1	Ladder	25	6.48	-	399	-		Lower Marker
A1	Ladder	50	2.66	-	81.7	11.65		
A1	Ladder	100	2.80	-	43.1	12.30		
A1	Ladder	200	2.85	-	21.9	12.52		
A1	Ladder	300	2.90	-	14.9	12.71		
A1	Ladder	400	2.82	-	10.8	12.38		
A1	Ladder	500	2.96	-	9.10	12.97		
A1	Ladder	700	2.85	-	6.27	12.52		
A1	Ladder	1000	2.95	-	4.54	12.94		
A1	Ladder	1500	6.50	6.50	6.67	-		Upper Marker
B1	150bp	25	6.48	-	399	-		Lower Marker
B1	150bp	321	18.5	-	88.7	100.00		
B1	150bp	1500	6.50	6.50	6.67	-		Upper Marker
C1	250bp	25	6.43	-	396	-		Lower Marker
C1	250bp	323	24.9	-	119	100.00		
C1	250bp	1500	6.50	6.50	6.67	-		Upper Marker
D1	350bp	25	5.43	-	334	-		Lower Marker
D1	350bp	412	2.22	-	8.31	100.00		
D1	350bp	1500	6.50	6.50	6.67	-		Upper Marker

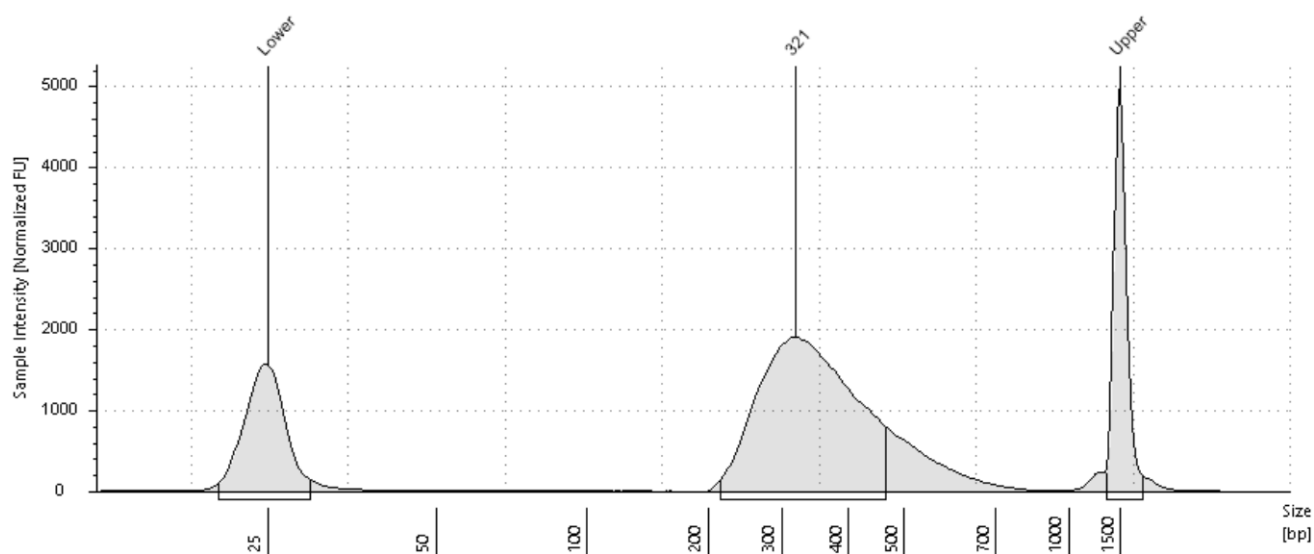


A1: Ladder**Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	22.8	Ladder		Ladder

Peak Table

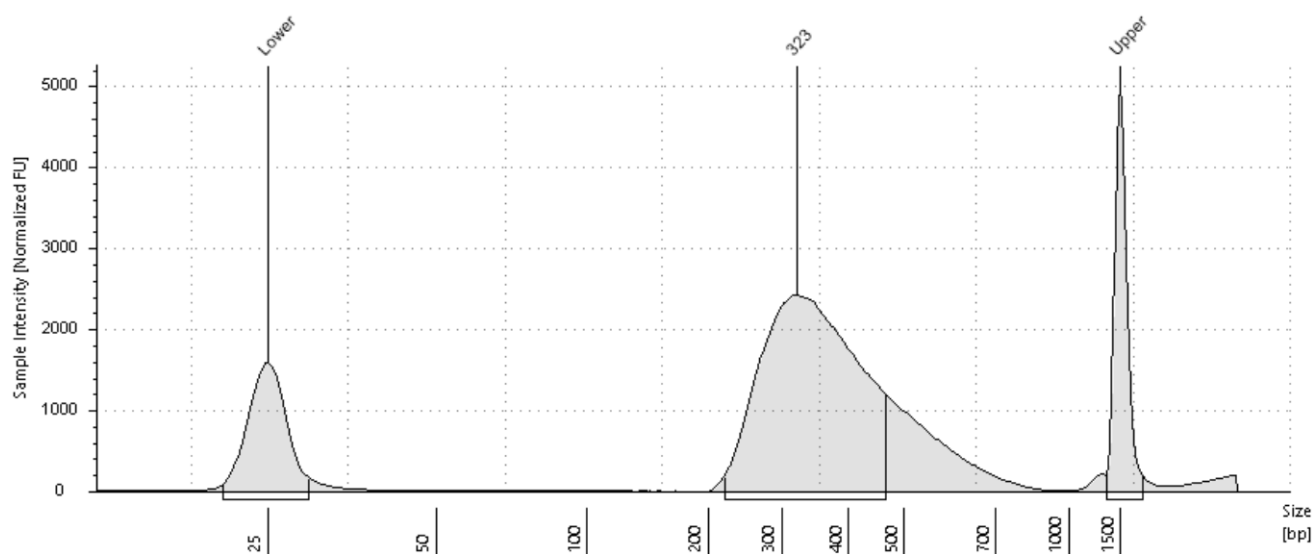
Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.48	-	399	-		Lower Marker
50	2.66	-	81.7	11.65		
100	2.80	-	43.1	12.30		
200	2.85	-	21.9	12.52		
300	2.90	-	14.9	12.71		
400	2.82	-	10.8	12.38		
500	2.96	-	9.10	12.97		
700	2.85	-	6.27	12.52		
1000	2.95	-	4.54	12.94		
1500	6.50	6.50	6.67	-		Upper Marker

B1: 150bp**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	18.5	150bp		

Peak Table

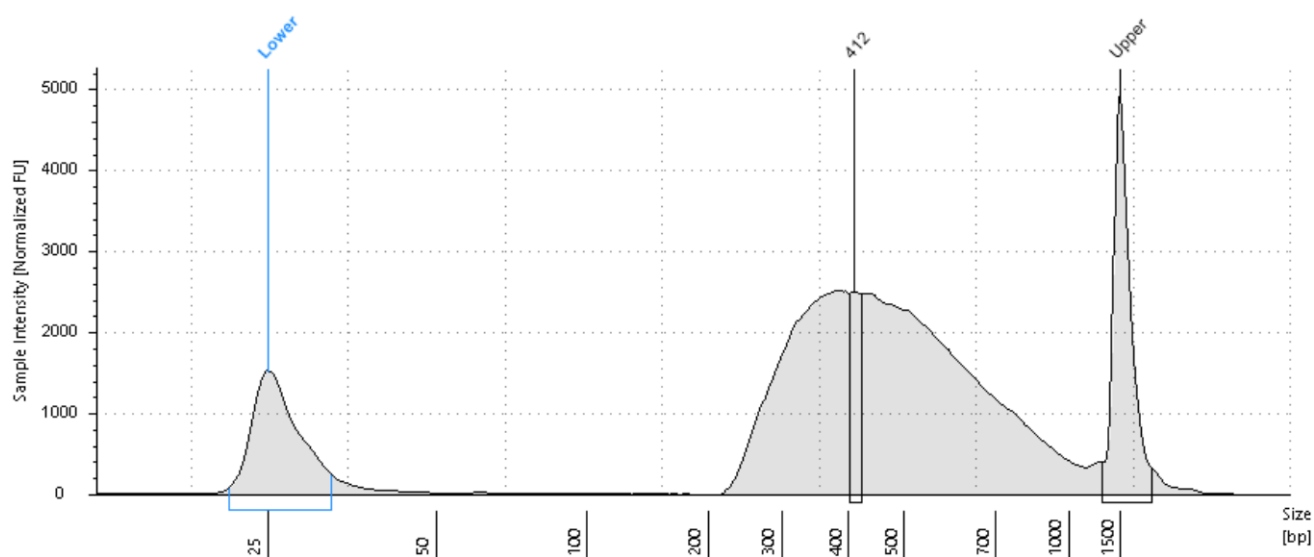
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.48	-	399	-		Lower Marker
321	18.5	-	88.7	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

C1: 250bp**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	24.9	250bp		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.43	-	396	-		Lower Marker
323	24.9	-	119	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

D1: 350bp**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	2.22	350bp		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.43	-	334	-		Lower Marker
412	2.22	-	8.31	100.00		
1500	6.50	6.50	6.67	-		Upper Marker