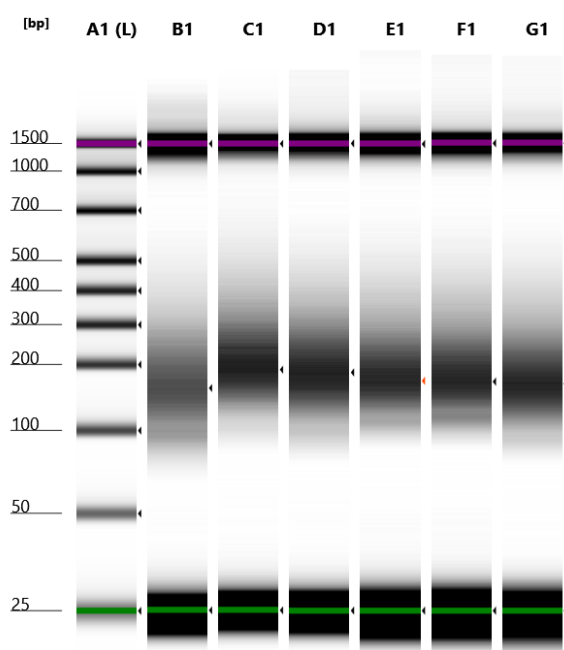


Filename: 2021-09-15 - 11.52.12.D1000


Default image (Contrast 50%), Image is Scaled to Sample

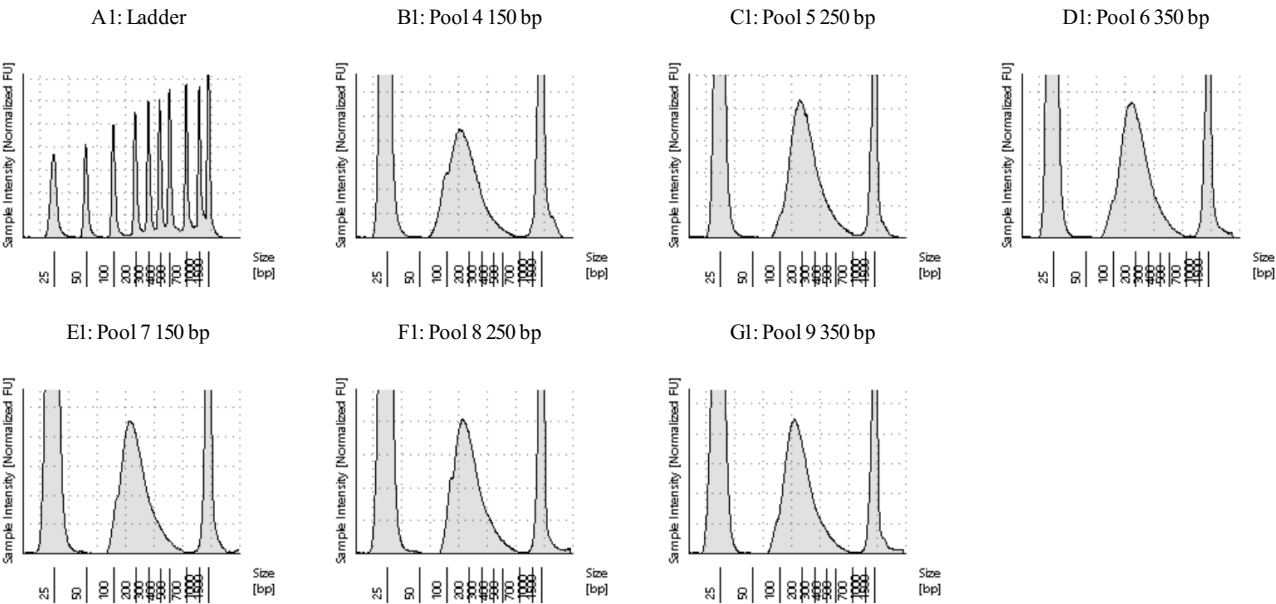
Sample Info

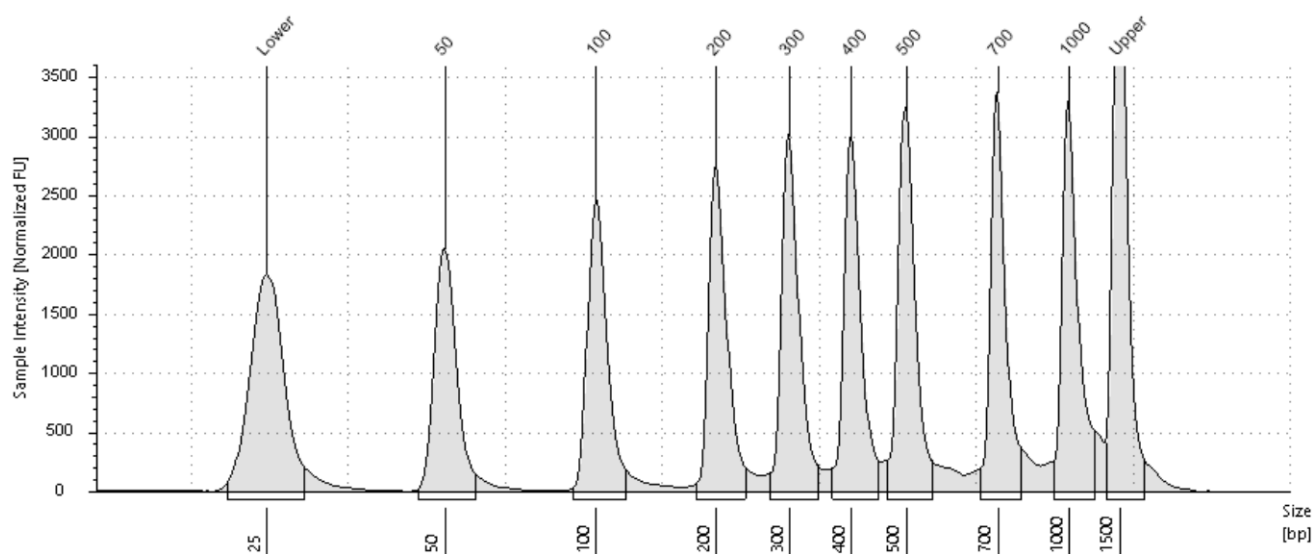
Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	37.4	Ladder		Ladder
B1	2.34	Pool 4 150 bp		
C1	2.37	Pool 5 250 bp		
D1	2.25	Pool 6 350 bp		
E1	1.66	Pool 7 150 bp		
F1	3.34	Pool 8 250 bp		
G1	4.38	Pool 9 350 bp		

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	5.68	-	350	-		Lower Marker
A1	Ladder	50	4.12	-	127	11.00		
A1	Ladder	100	4.47	-	68.8	11.94		
A1	Ladder	200	4.61	-	35.5	12.32		
A1	Ladder	300	4.86	-	24.9	12.99		
A1	Ladder	400	4.81	-	18.5	12.86		
A1	Ladder	500	5.01	-	15.4	13.39		
A1	Ladder	700	4.66	-	10.2	12.44		
A1	Ladder	1000	4.89	-	7.52	13.05		
A1	Ladder	1500	6.50	6.50	6.67	-		Upper Marker
B1	Pool 4 150 bp	25	7.75	-	477	-		Lower Marker
B1	Pool 4 150 bp	164	2.34	-	22.0	100.00		
B1	Pool 4 150 bp	1500	6.50	6.50	6.67	-		Upper Marker
C1	Pool 5 250 bp	25	8.34	-	513	-		Lower Marker
C1	Pool 5 250 bp	192	2.37	-	19.0	100.00		
C1	Pool 5 250 bp	1500	6.50	6.50	6.67	-		Upper Marker
D1	Pool 6 350 bp	25	8.03	-	494	-		Lower Marker
D1	Pool 6 350 bp	188	2.25	-	18.5	100.00		
D1	Pool 6 350 bp	1500	6.50	6.50	6.67	-		Upper Marker
E1	Pool 7 150 bp	25	9.12	-	561	-		Lower Marker
E1	Pool 7 150 bp	175	1.66	-	14.6	100.00		
E1	Pool 7 150 bp	1500	6.50	6.50	6.67	-		Upper Marker
F1	Pool 8 250 bp	25	8.39	-	516	-		Lower Marker

F1	Pool 8 250 bp	174	3.34	-	29.6	100.00		
F1	Pool 8 250 bp	1500	6.50	6.50	6.67	-		Upper Marker
G1	Pool 9 350 bp	25	7.43	-	457	-		Lower Marker
G1	Pool 9 350 bp	170	4.38	-	39.5	100.00		
G1	Pool 9 350 bp	1500	6.50	6.50	6.67	-		Upper Marker

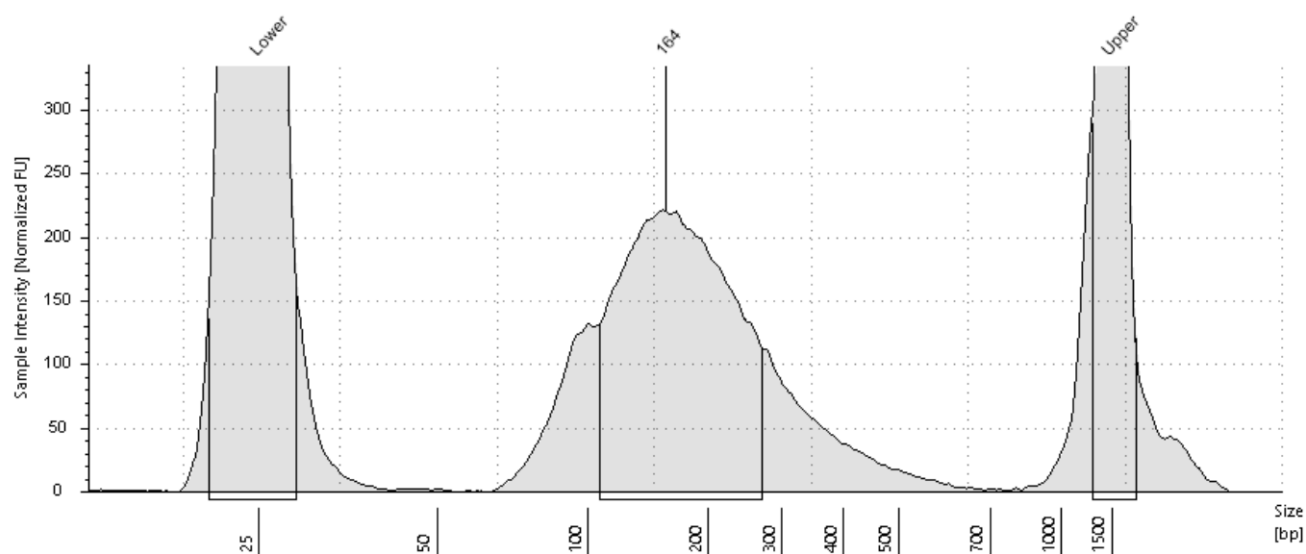


A1: Ladder**Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	37.4	Ladder		Ladder

Peak Table

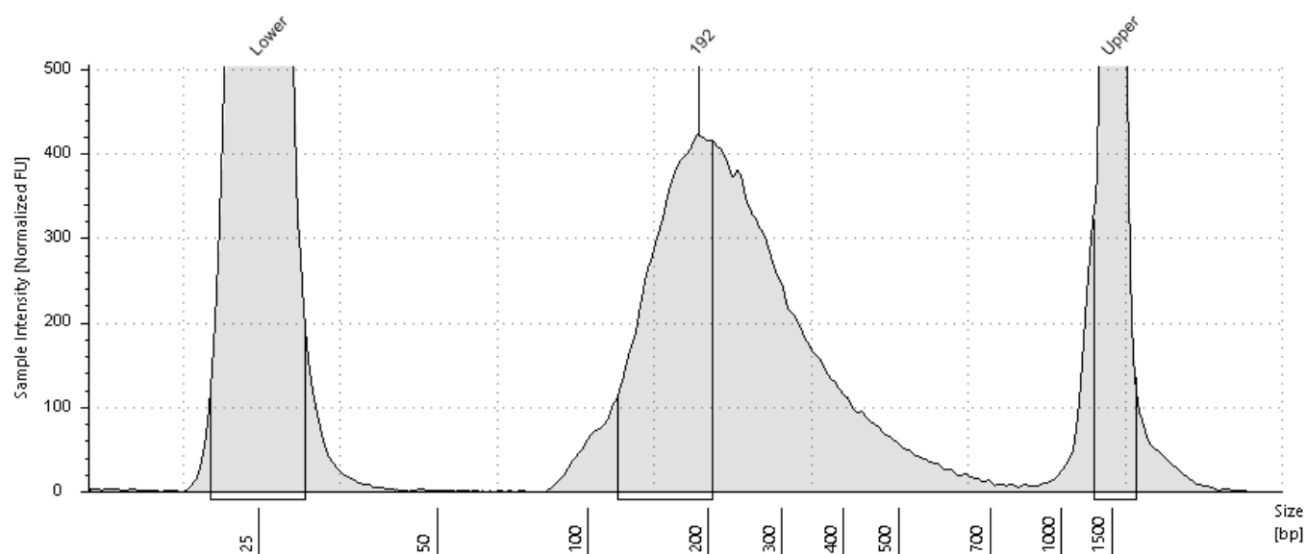
Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.68	-	350	-		Lower Marker
50	4.12	-	127	11.00		
100	4.47	-	68.8	11.94		
200	4.61	-	35.5	12.32		
300	4.86	-	24.9	12.99		
400	4.81	-	18.5	12.86		
500	5.01	-	15.4	13.39		
700	4.66	-	10.2	12.44		
1000	4.89	-	7.52	13.05		
1500	6.50	6.50	6.67	-		Upper Marker

B1: Pool 4 150 bp**Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
B1	2.34	Pool 4 150 bp		

Peak Table

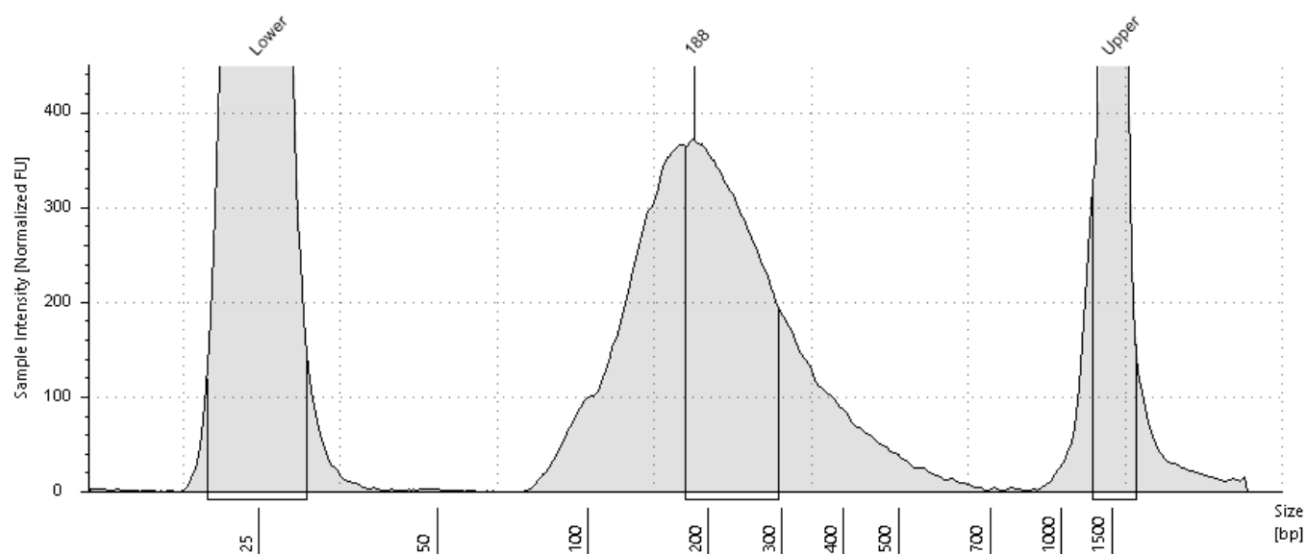
Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	7.75	-	477	-		Lower Marker
164	2.34	-	22.0	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

C1: Pool 5 250 bp**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	2.37	Pool 5 250 bp		

Peak Table

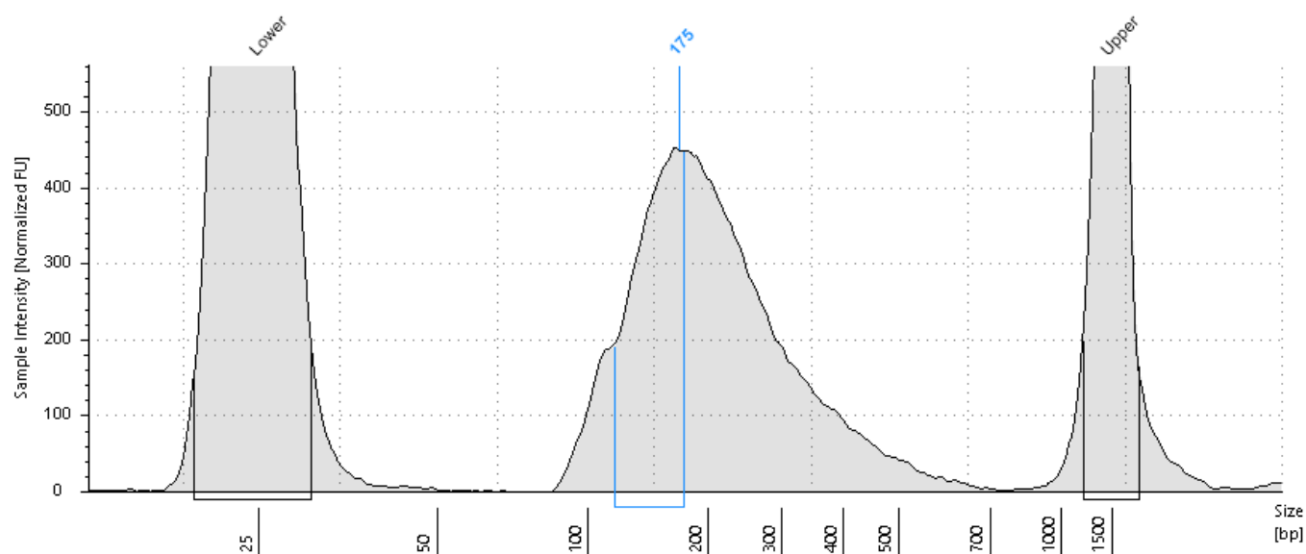
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	8.34	-	513	-		Lower Marker
192	2.37	-	19.0	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

D1: Pool 6 350 bp**Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
D1	2.25	Pool 6 350 bp		

Peak Table

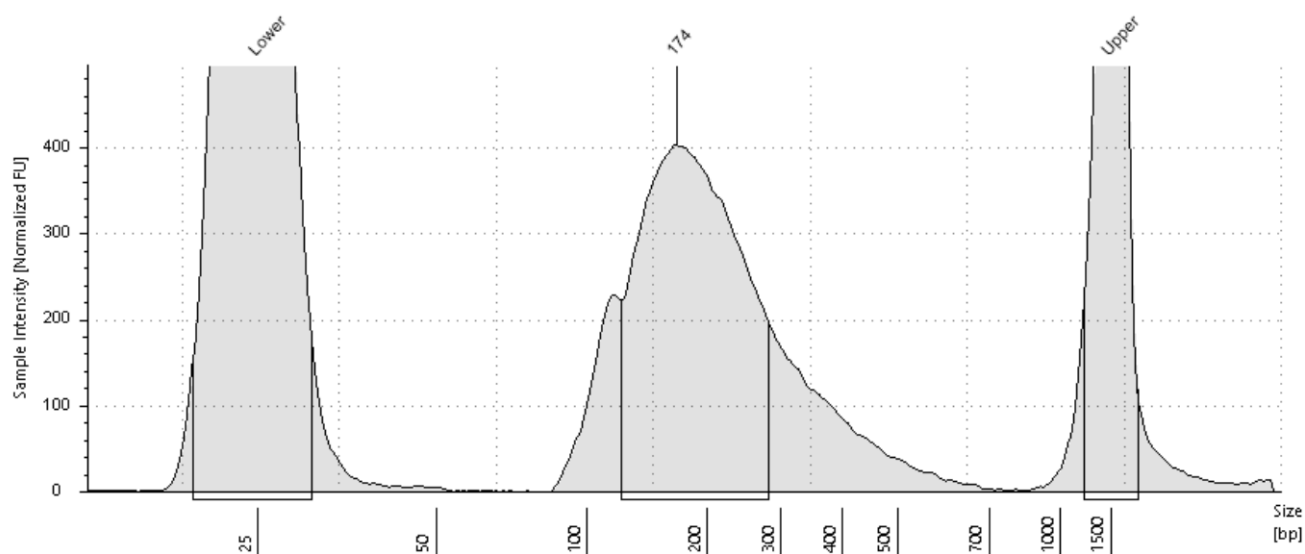
Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	8.03	-	494	-		Lower Marker
188	2.25	-	18.5	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

E1: Pool 7 150 bp**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	1.66	Pool 7 150 bp		

Peak Table

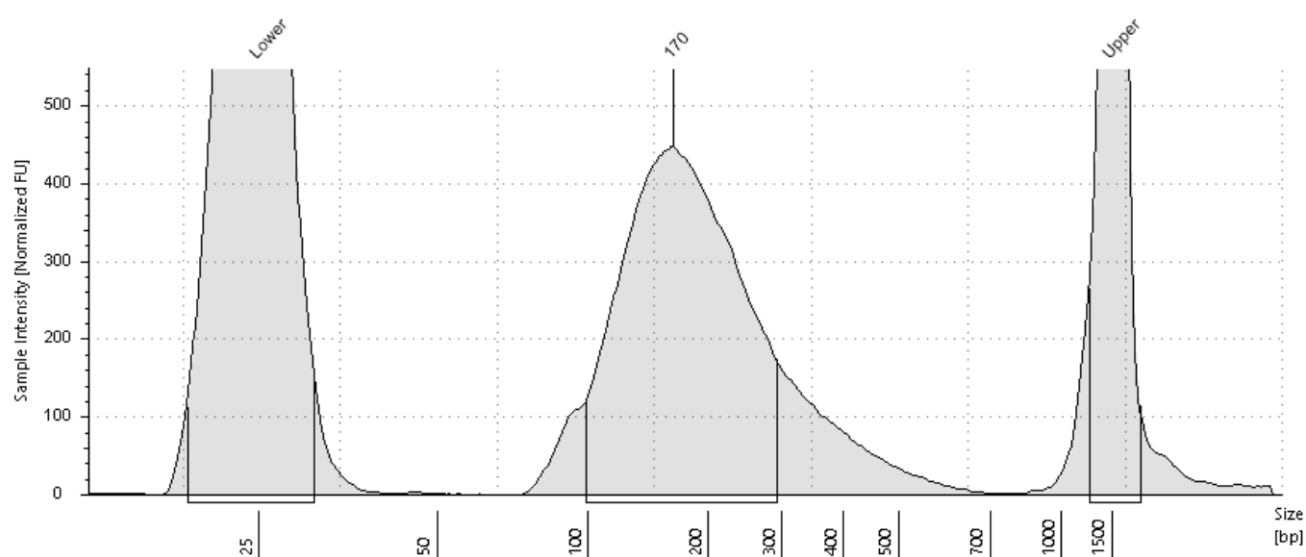
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	9.12	-	561	-		Lower Marker
175	1.66	-	14.6	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

F1: Pool 8 250 bp**Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
F1	3.34	Pool 8 250 bp		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	8.39	-	516	-		Lower Marker
174	3.34	-	29.6	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

G1: Pool 9 350 bp**Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
G1	4.38	Pool 9 350 bp		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	7.43	-	457	-		Lower Marker
170	4.38	-	39.5	100.00		
1500	6.50	6.50	6.67	-		Upper Marker