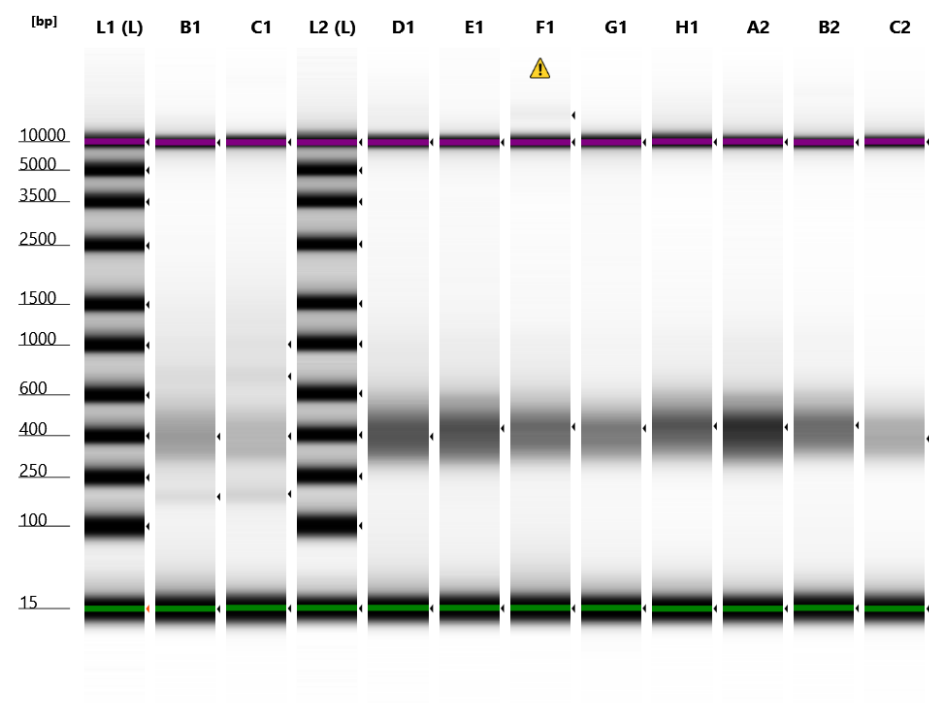


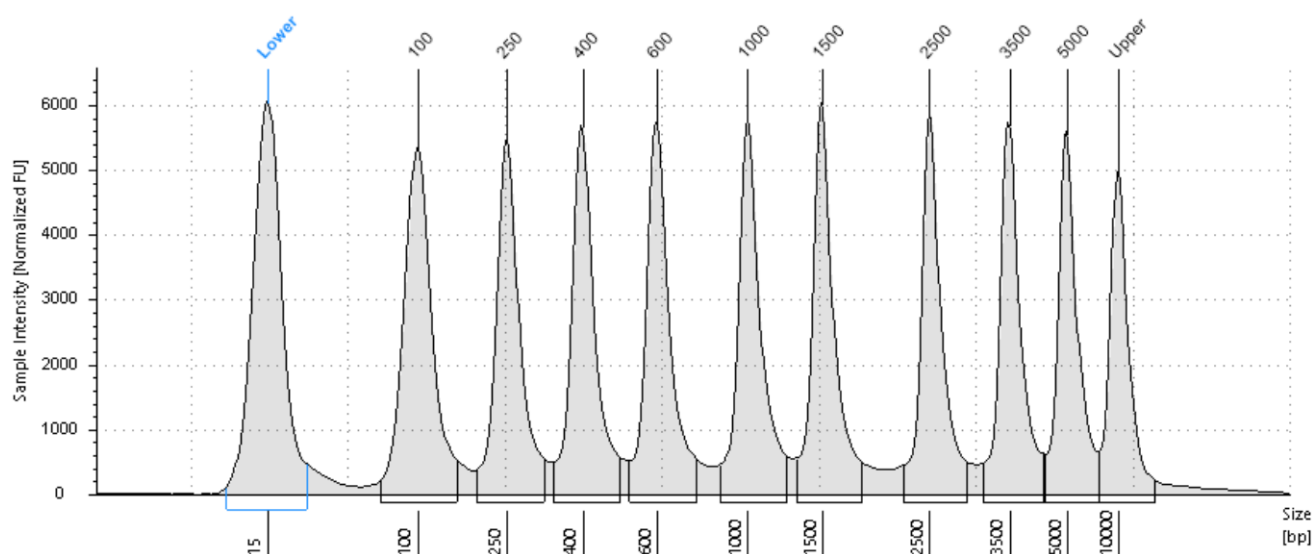
Filename: 2025-06-22 - 15.44.52.D5000



Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
L1	52.7	Ladder		Ladder
B1	3.81	MD-4		
C1	4.14	MD-1-19		
L2	51.6	Ladder		Ladder
D1	6.32	MD-5		
E1	6.95	MD-5-4		
F1	5.13	MD-1-25		Peak out of Sizing Range
G1	4.03	MD-1-12		
H1	5.31	MD-5-18		
A2	8.37	MD-5-23		
B2	5.15	MD-2-24		
C2	2.48	MD-4-10		

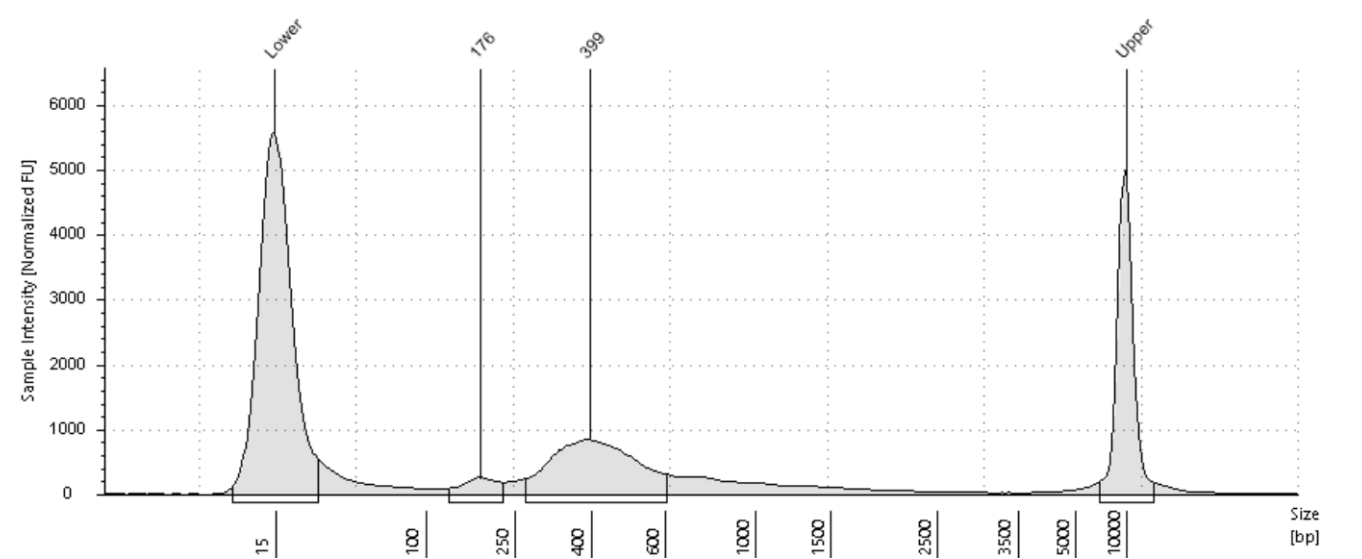
L1: Ladder**Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
L1	52.7	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.10	-	728	-		Lower Marker
100	6.93	-	107	13.15		
250	5.92	-	36.5	11.24		
400	6.01	-	23.1	11.39		
600	6.06	-	15.5	11.50		
1000	6.04	-	9.29	11.46		
1500	5.94	-	6.09	11.26		
2500	5.41	-	3.33	10.27		
3500	5.33	-	2.34	10.11		
5000	5.07	-	1.56	9.61		
10000	3.25	3.25	0.500	-		Upper Marker

B1: MD-4



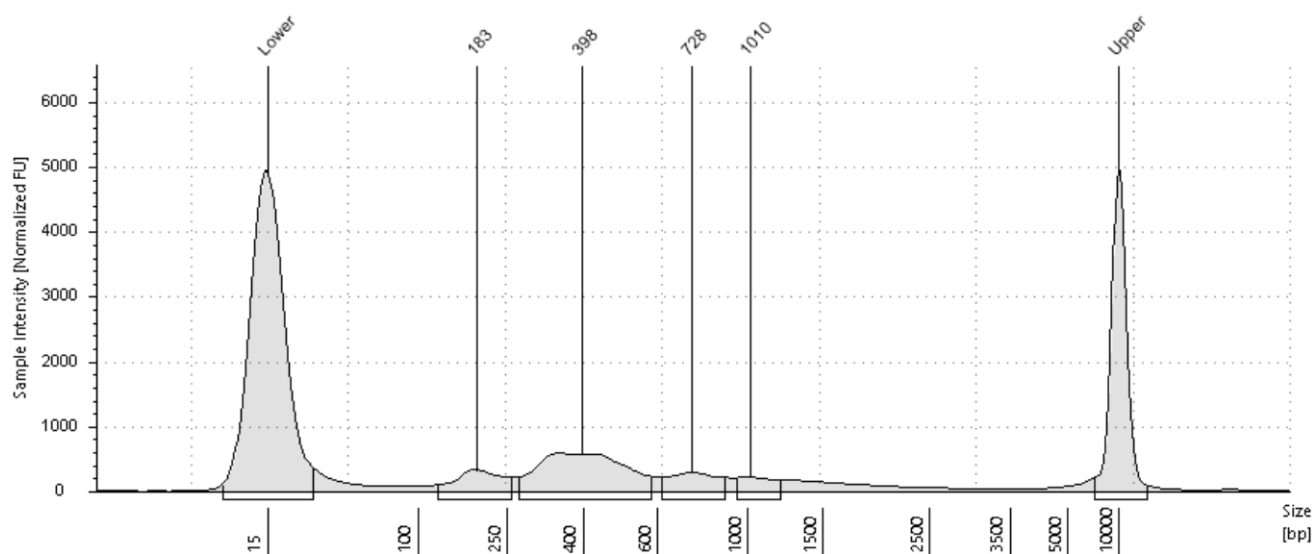
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
B1	3.81	MD-4		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.53	-	773	-		Lower Marker
176	0.424	-	3.71	11.15		
399	3.38	-	13.0	88.85		
10000	3.25	3.25	0.500	-		Upper Marker

C1: MD-1-19

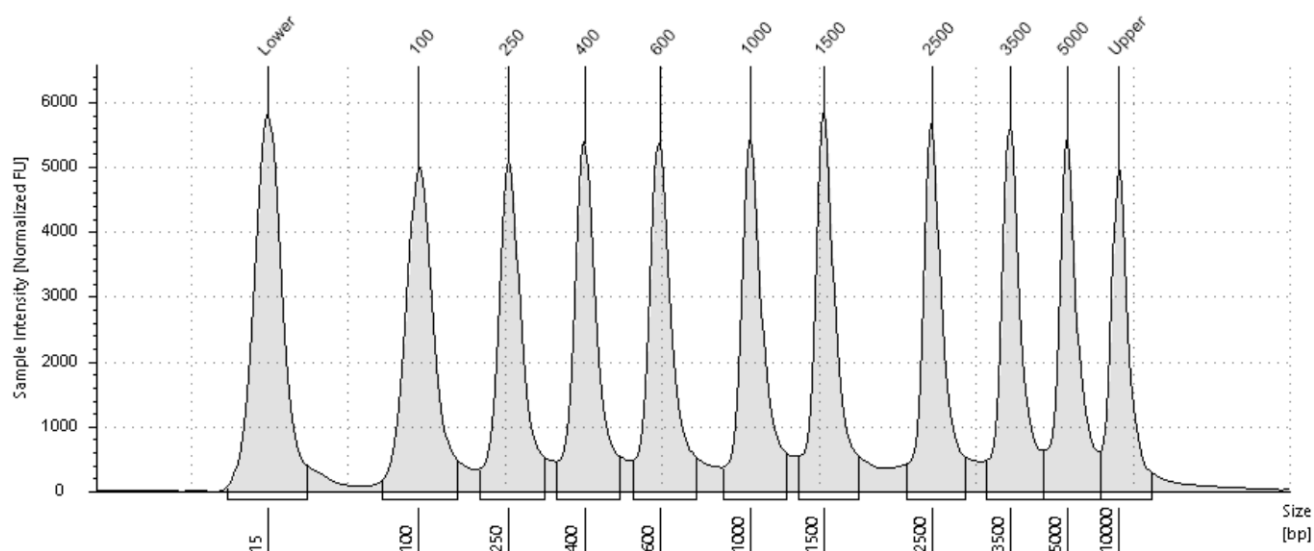


Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
C1	4.14	MD-1-19		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.22	-	741	-		Lower Marker
183	0.692	-	5.81	16.70		
398	2.44	-	9.41	58.79		
728	0.654	-	1.38	15.77		
1010	0.362	-	0.552	8.74		
10000	3.25	3.25	0.500	-		Upper Marker

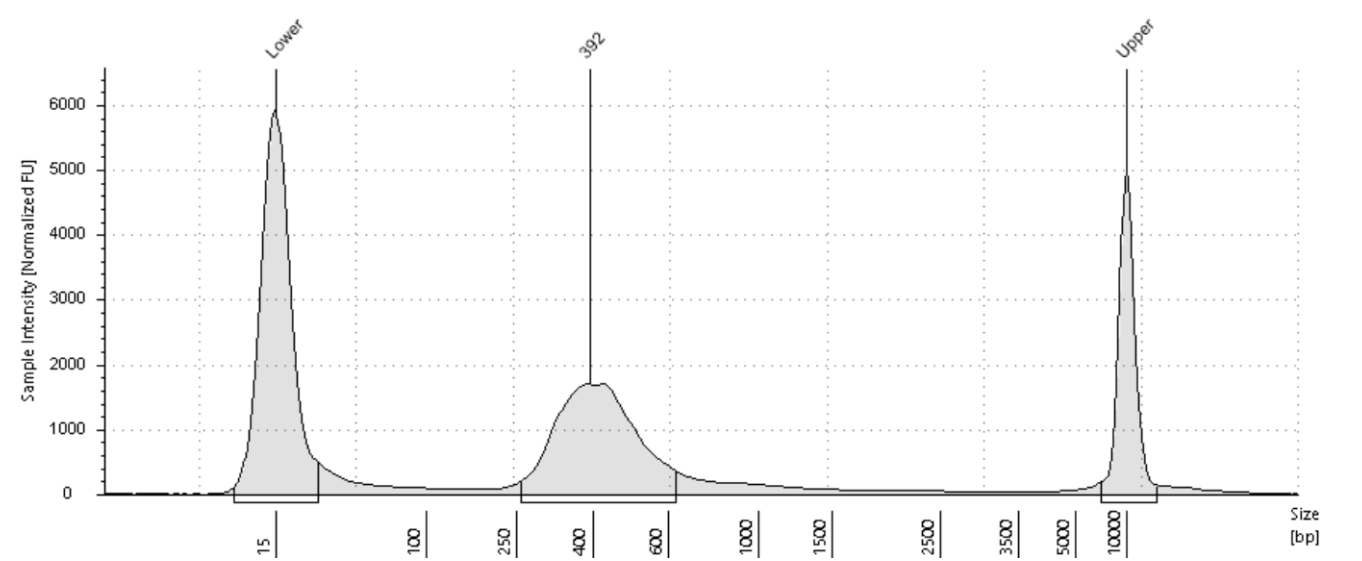
L2: Ladder**Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
L2	51.6	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.10	-	728	-		Lower Marker
100	6.80	-	105	13.19		
250	5.72	-	35.2	11.09		
400	5.79	-	22.3	11.22		
600	5.89	-	15.1	11.41		
1000	5.83	-	8.96	11.29		
1500	5.83	-	5.97	11.29		
2500	5.37	-	3.31	10.41		
3500	5.24	-	2.30	10.15		
5000	5.13	-	1.58	9.95		
10000	3.25	3.25	0.500	-		Upper Marker

D1: MD-5

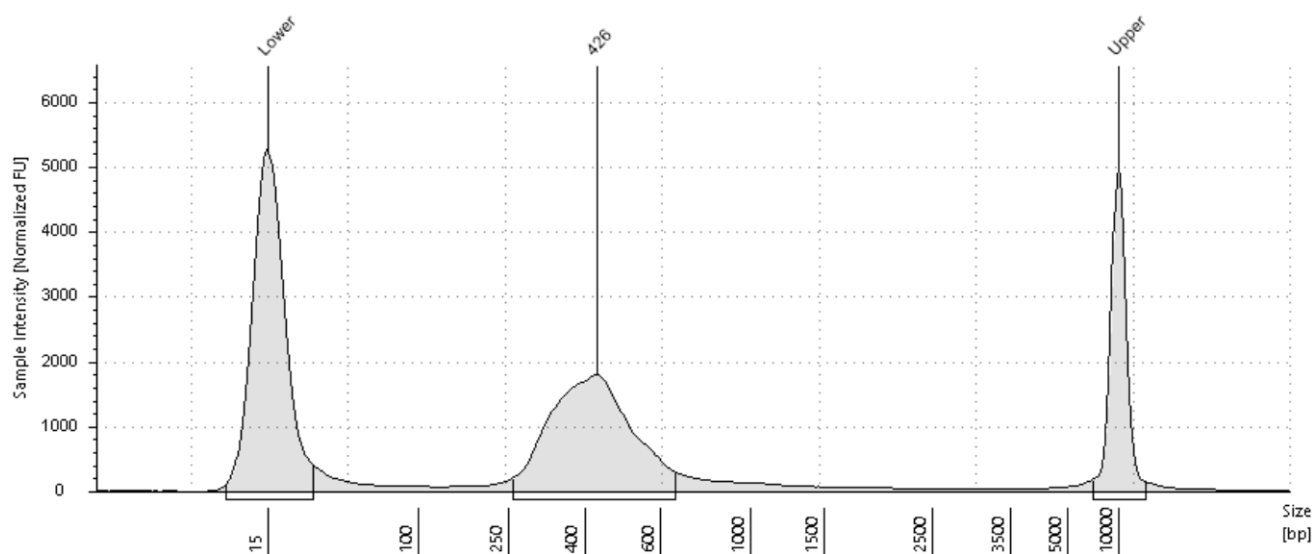


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	6.32	MD-5		

Peak Table

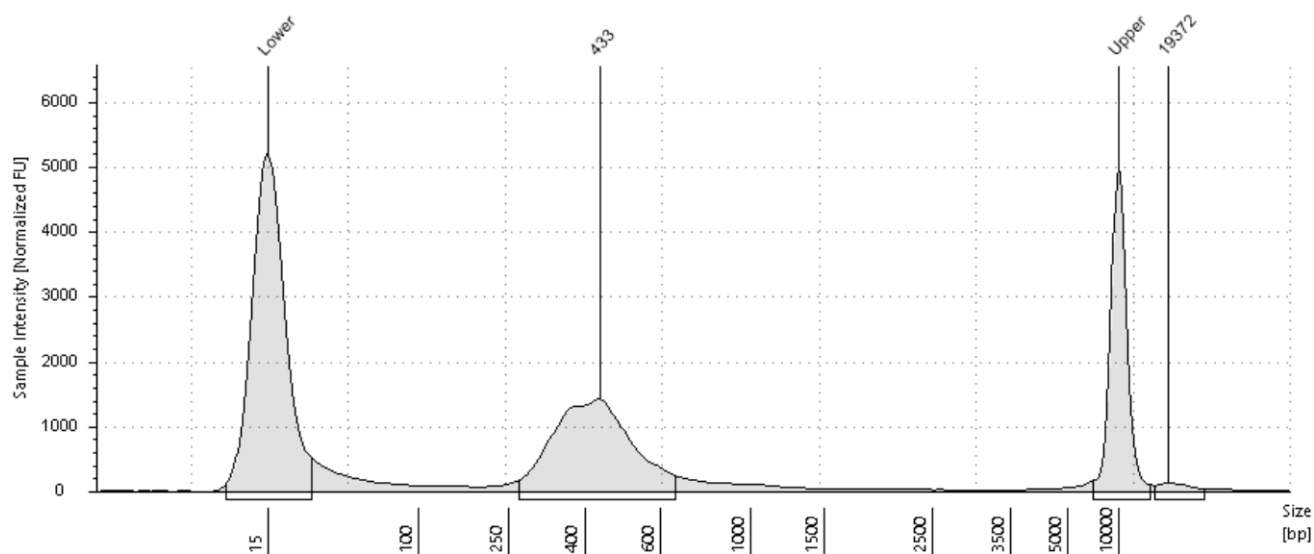
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.10	-	728	-		Lower Marker
392	6.32	-	24.8	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

E1: MD-5-4**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	6.95	MD-5-4		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.07	-	725	-		Lower Marker
426	6.95	-	25.1	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

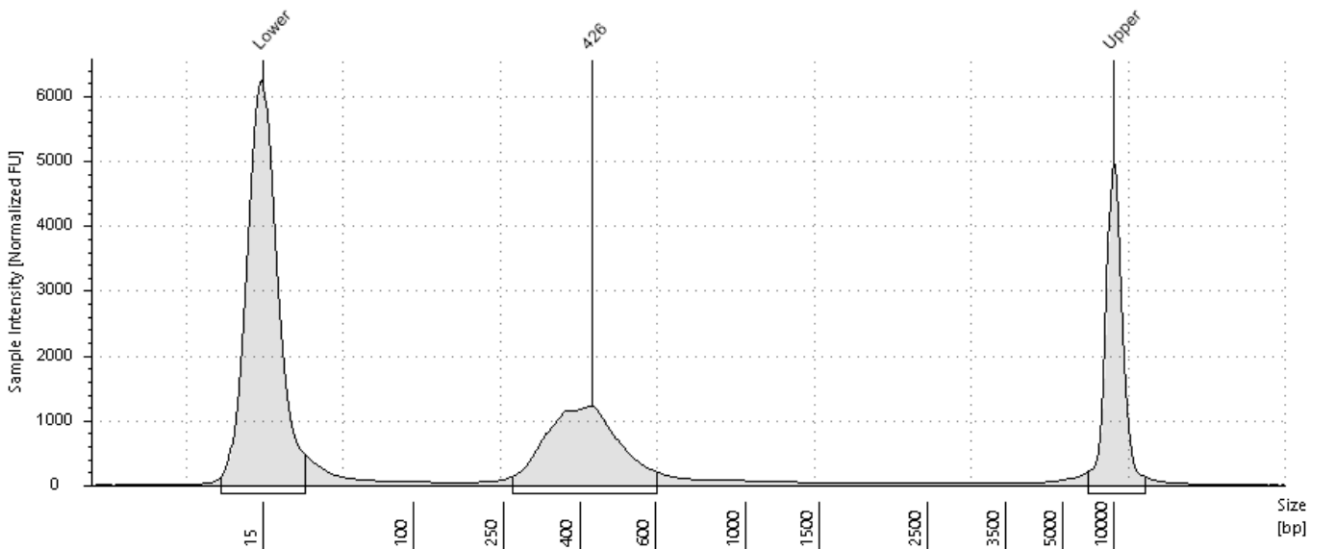
F1: MD-1-25**Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
F1	5.13	MD-1-25	⚠	Peak out of Sizing Range

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.56	-	673	-		Lower Marker
433	4.96	-	17.6	96.69		
10000	3.25	3.25	0.500	-		Upper Marker
19372	0.170	-	0.0135	3.31		Peak outside of Sizing Range

G1: MD-1-12

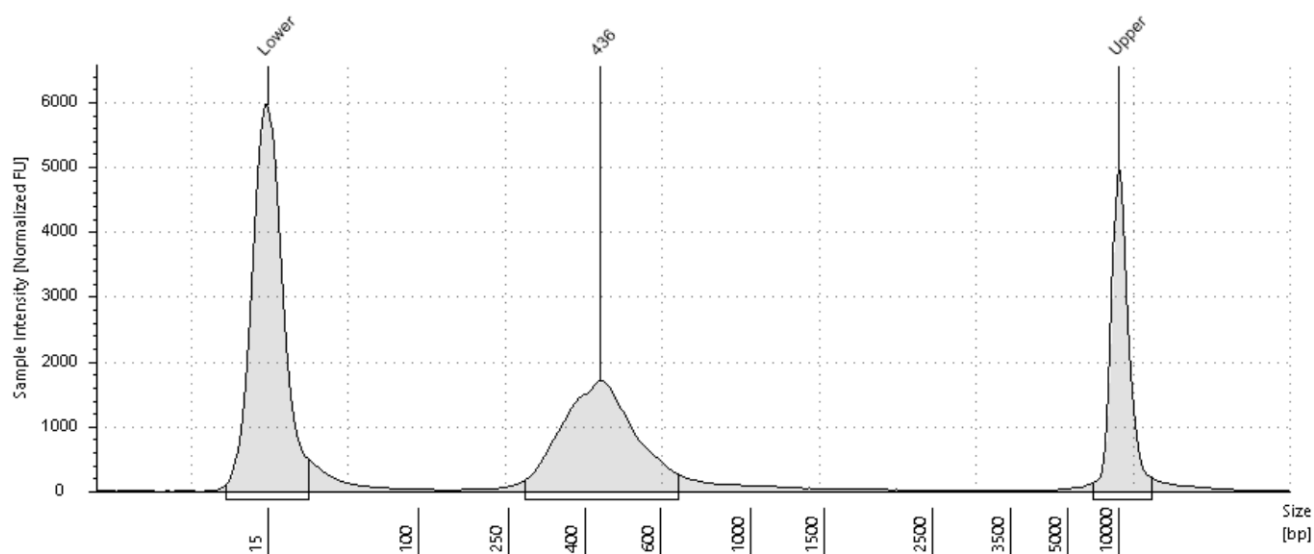


Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
G1	4.03	MD-1-12		

Peak Table

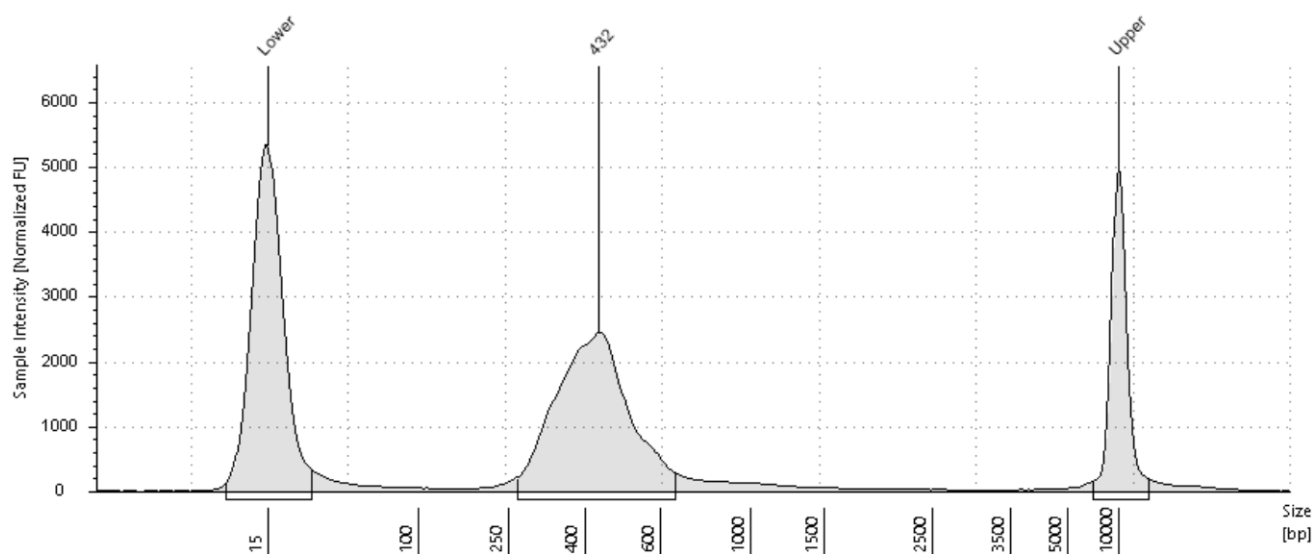
Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.53	-	772	-		Lower Marker
426	4.03	-	14.5	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

H1: MD-5-18**Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
H1	5.31	MD-5-18		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.83	-	700	-		Lower Marker
436	5.31	-	18.7	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

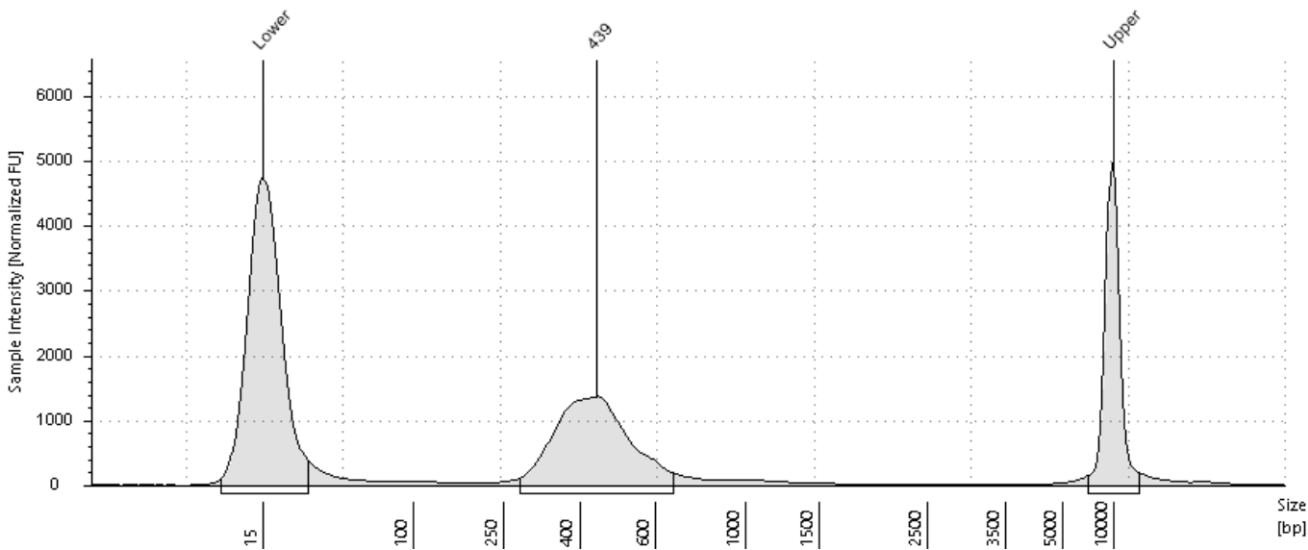
A2: MD-5-23**Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	8.37	MD-5-23		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.06	-	724	-		Lower Marker
432	8.37	-	29.8	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

B2: MD-2-24



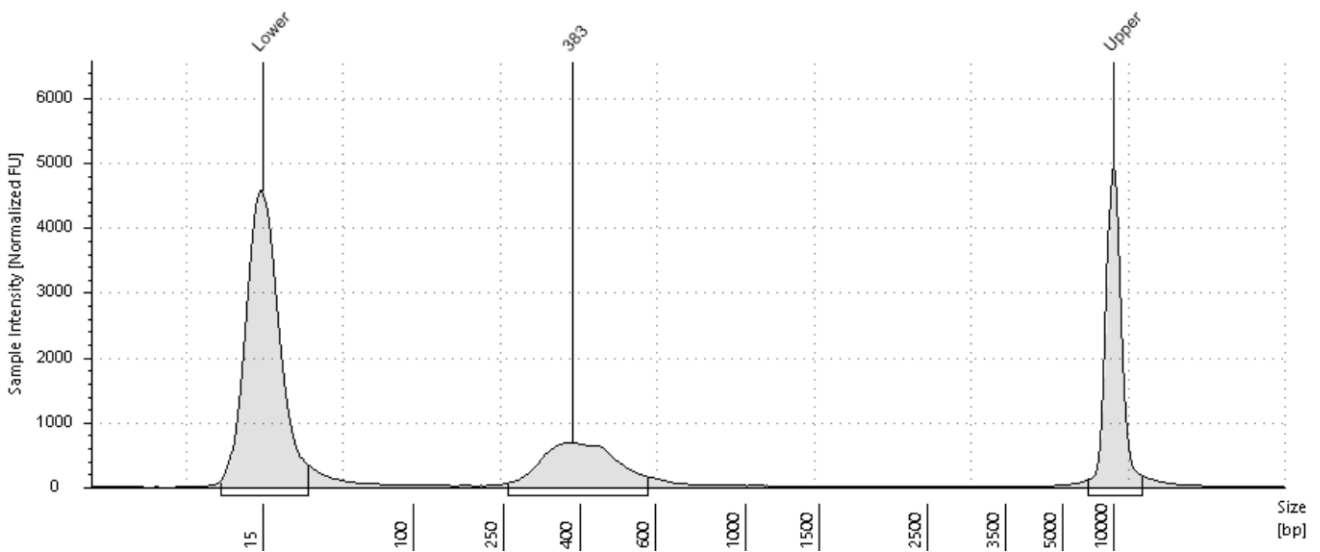
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B2	5.15	MD-2-24		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.11	-	730	-		Lower Marker
439	5.15	-	18.1	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

C2: MD-4-10



Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
C2	2.48	MD-4-10		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.45	-	662	-		Lower Marker
383	2.48	-	9.95	100.00		
10000	3.25	3.25	0.500	-		Upper Marker