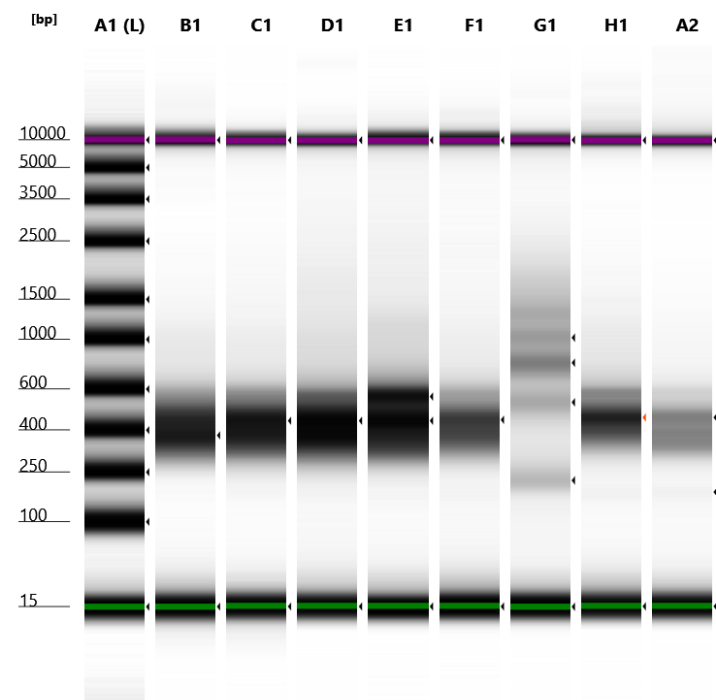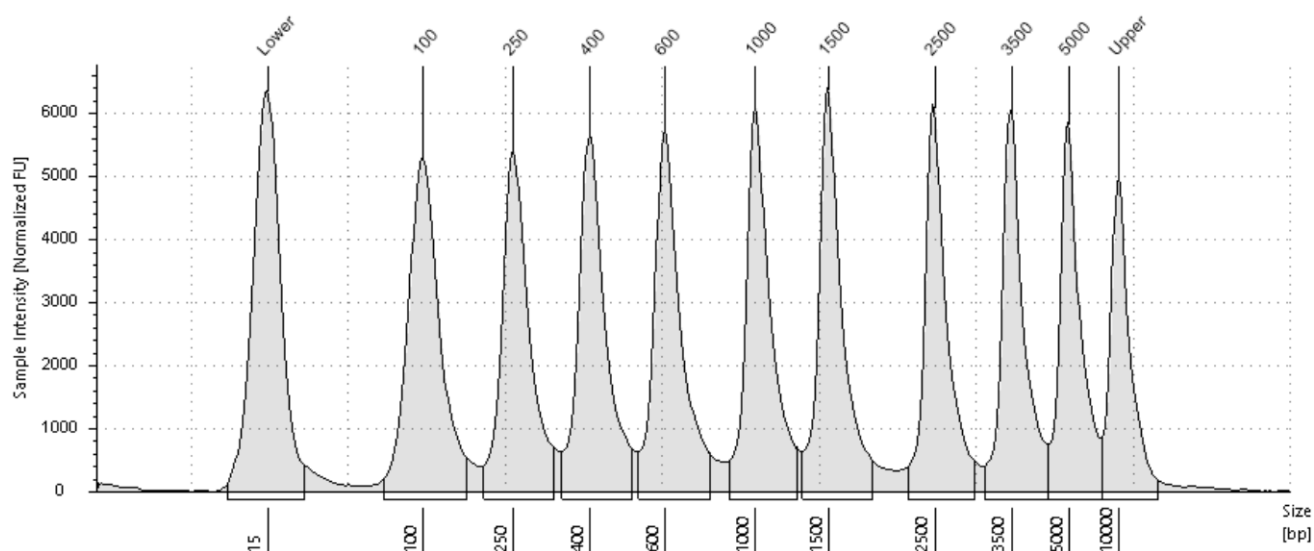## Filename: 2025-06-17 - 08.51.56.D5000

Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	59.4	Ladder		Ladder
B1	10.7	MD-4-20		
C1	12.2	MD-2-15		
D1	9.72	MD-1-14		
E1	16.6	MD-5-16		
F1	8.08	MD-2-17		
G1	7.09	MD-1-10		
H1	8.28	MD-2-1		
A2	2.42	MD-4-12		

A1: Ladder

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	59.4	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.33	-	752	-		Lower Marker
100	7.70	-	119	12.96		
250	6.68	-	41.1	11.24		
400	6.91	-	26.6	11.63		
600	6.97	-	17.9	11.73		
1000	6.85	-	10.5	11.52		
1500	6.76	-	6.93	11.37		
2500	6.10	-	3.75	10.26		
3500	5.90	-	2.59	9.92		
5000	5.57	-	1.71	9.37		
10000	3.25	3.25	0.500	-		Upper Marker

B1: MD-4-20
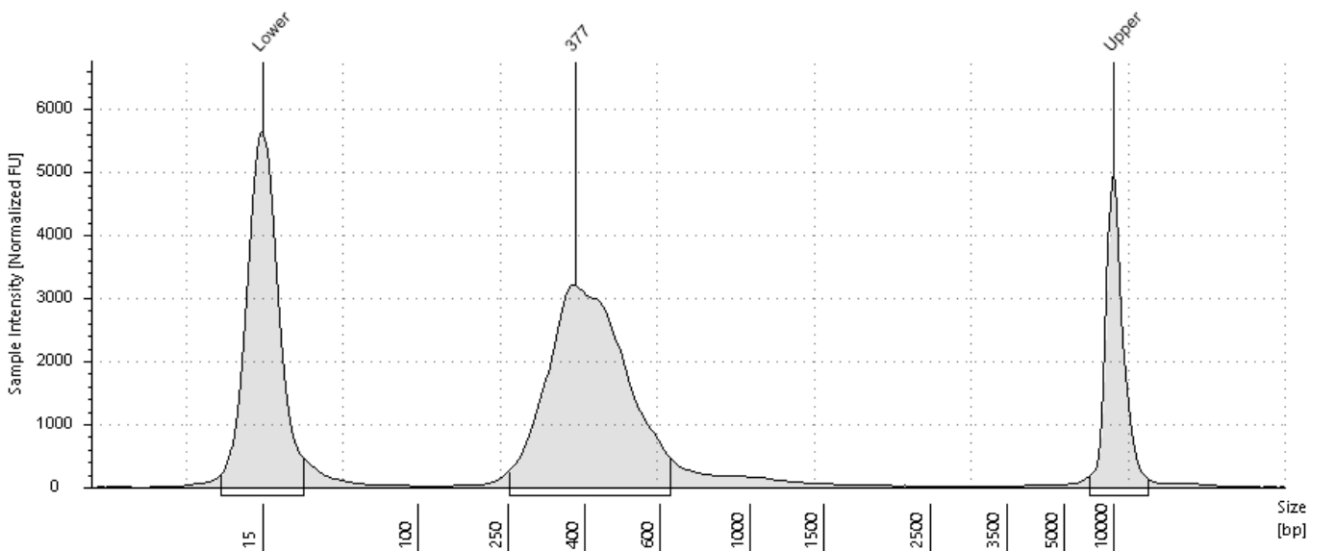
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	10.7	MD-4-20		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.51	-	668	-		Lower Marker
377	10.7	-	43.7	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

C1: MD-2-15
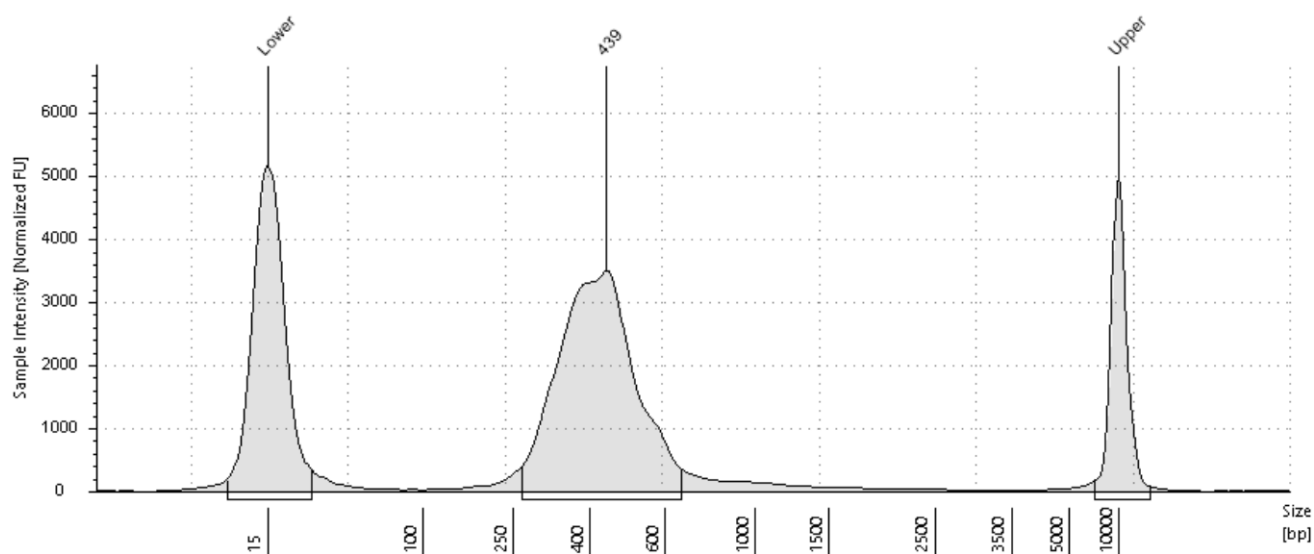
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	12.2	MD-2-15		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.64	-	681	-		Lower Marker
439	12.2	-	42.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

D1: MD-1-14
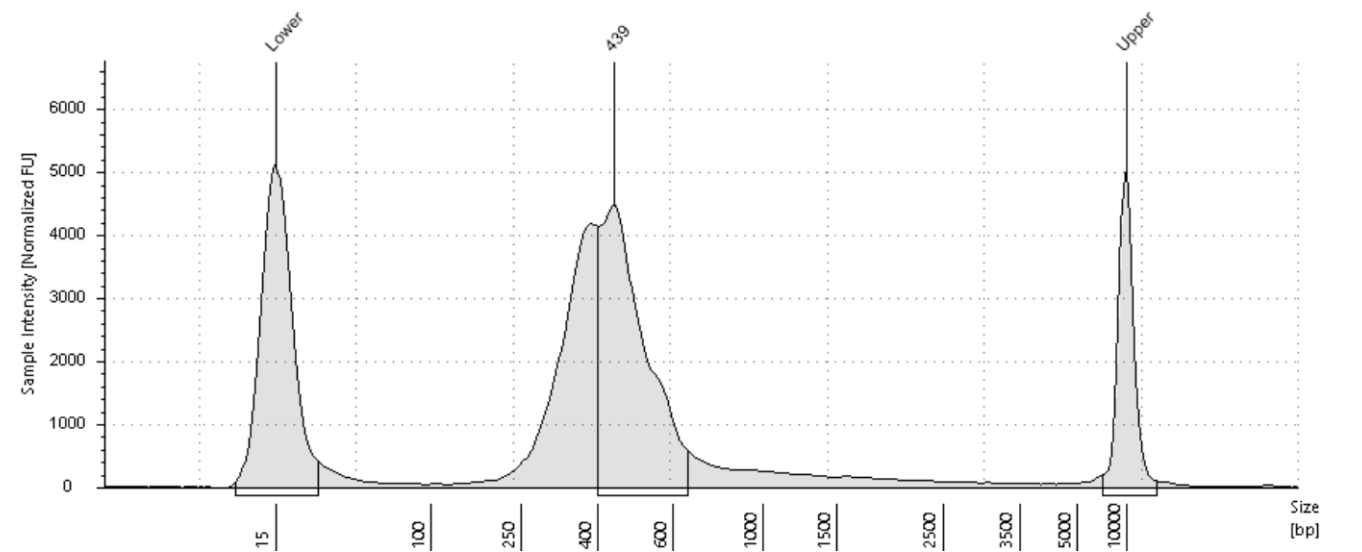
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	9.72	MD-1-14		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.64	-	681	-		Lower Marker
439	9.72	-	34.1	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

E1: MD-5-16
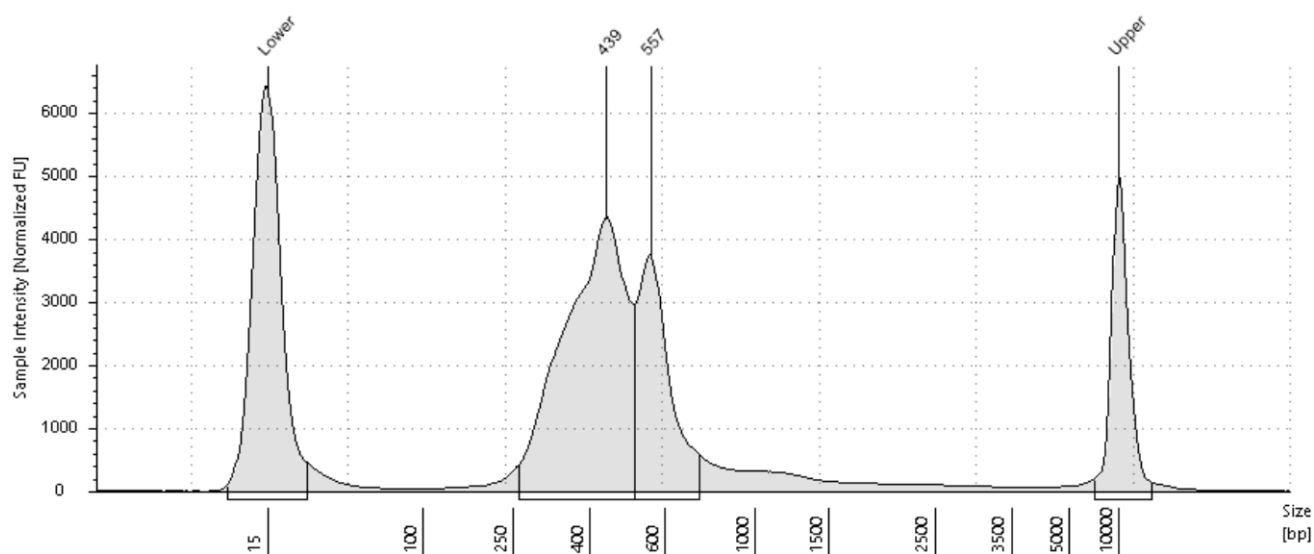
Sample Table

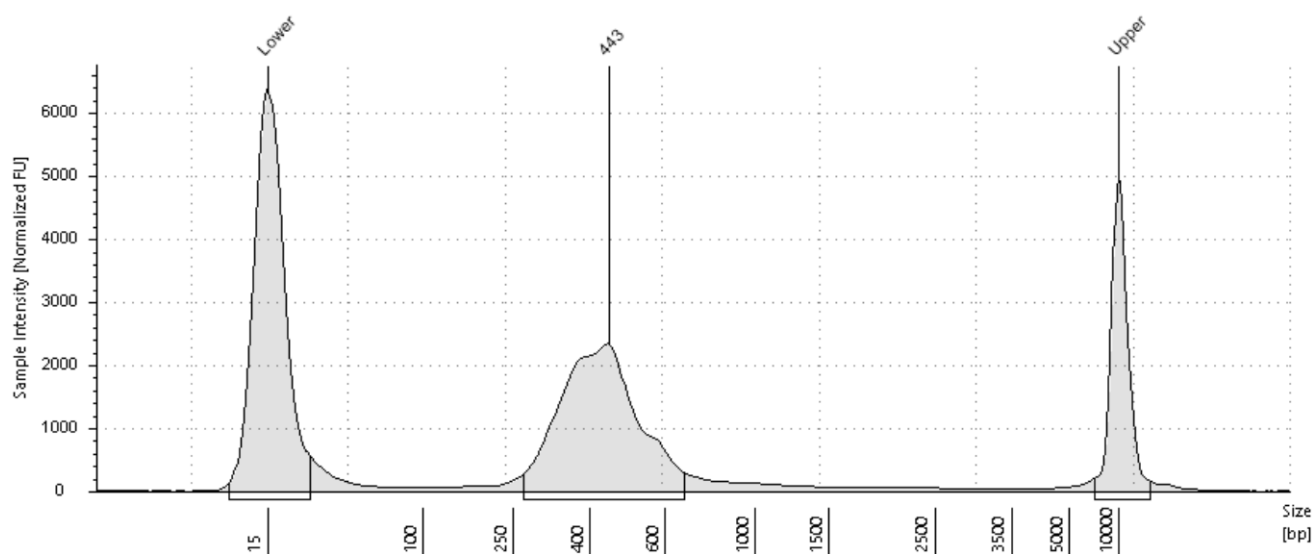| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	16.6	MD-5-16		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.97	-	715	-		Lower Marker
439	11.5	-	40.3	69.25		
557	5.10	-	14.1	30.75		
10000	3.25	3.25	0.500	-		Upper Marker

F1: MD-2-17

Sample Table

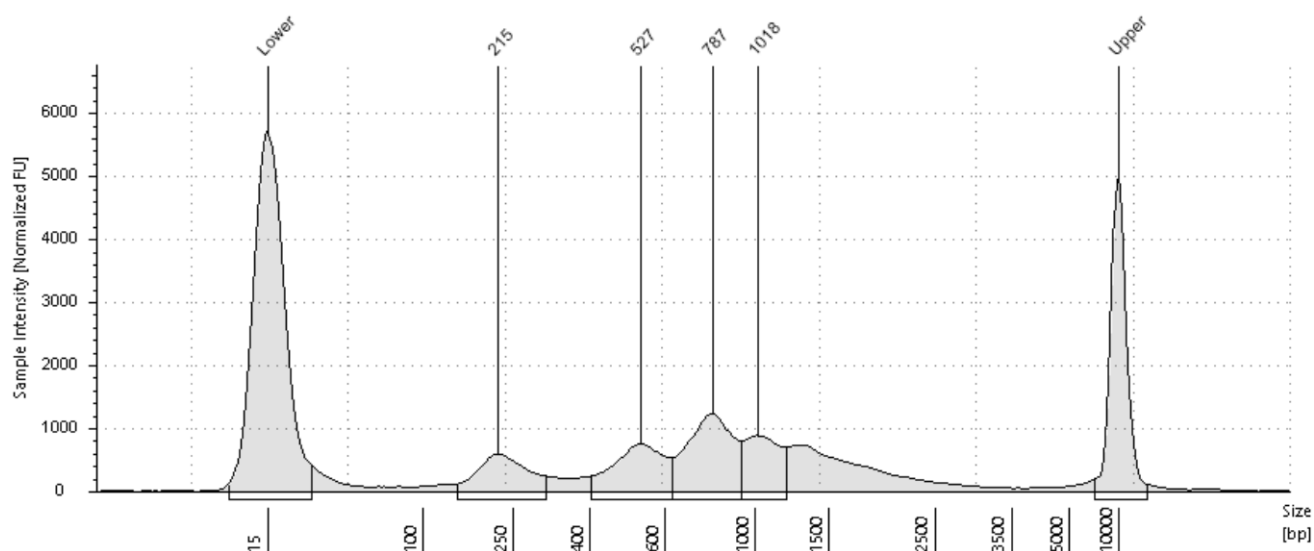| Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	8.08	MD-2-17		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.65	-	785	-		Lower Marker
443	8.08	-	28.1	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

G1: MD-1-10

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	7.09	MD-1-10		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.32	-	751	-		Lower Marker
215	1.31	-	9.38	18.47		
527	1.73	-	5.04	24.36		
787	2.55	-	4.98	35.92		
1018	1.51	-	2.28	21.25		
10000	3.25	3.25	0.500	-		Upper Marker

H1: MD-2-1
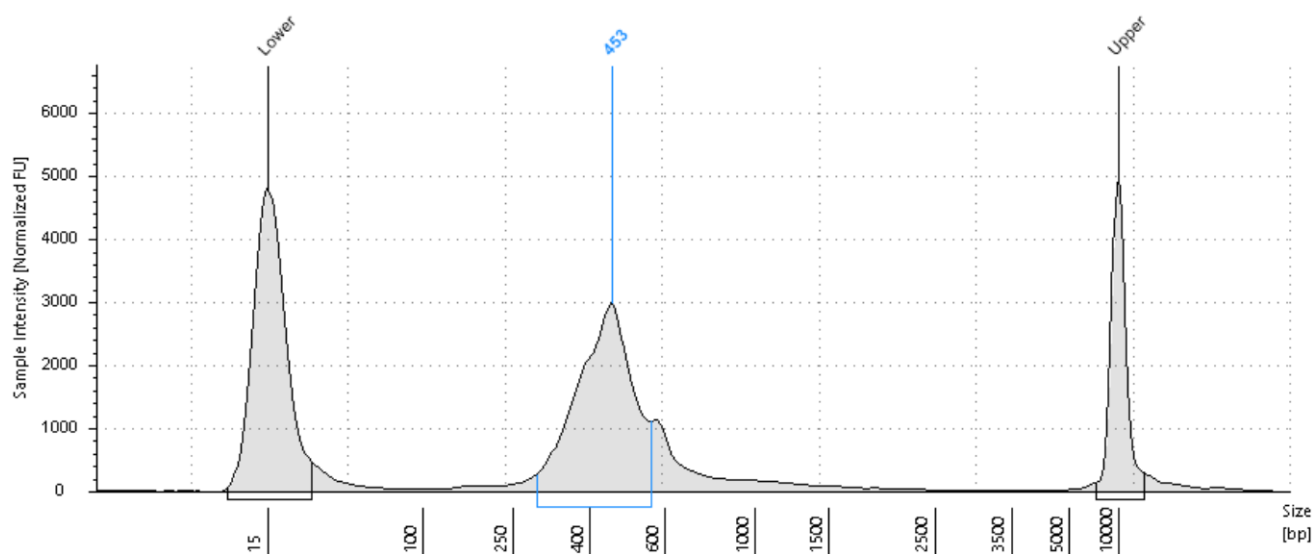
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
H1	8.28	MD-2-1		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.02	-	719	-		Lower Marker
453	8.28	-	28.1	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

A2: MD-4-12
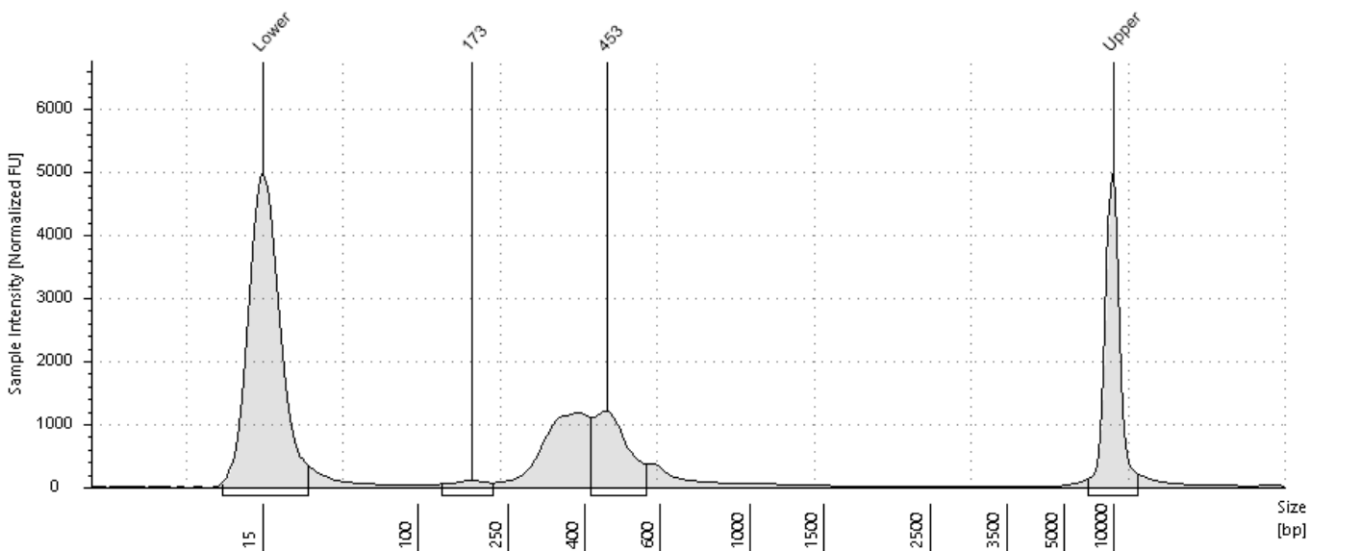
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	2.42	MD-4-12		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.26	-	745	-		Lower Marker
173	0.184	-	1.64	7.61		
453	2.24	-	7.59	92.39		
10000	3.25	3.25	0.500	-		Upper Marker