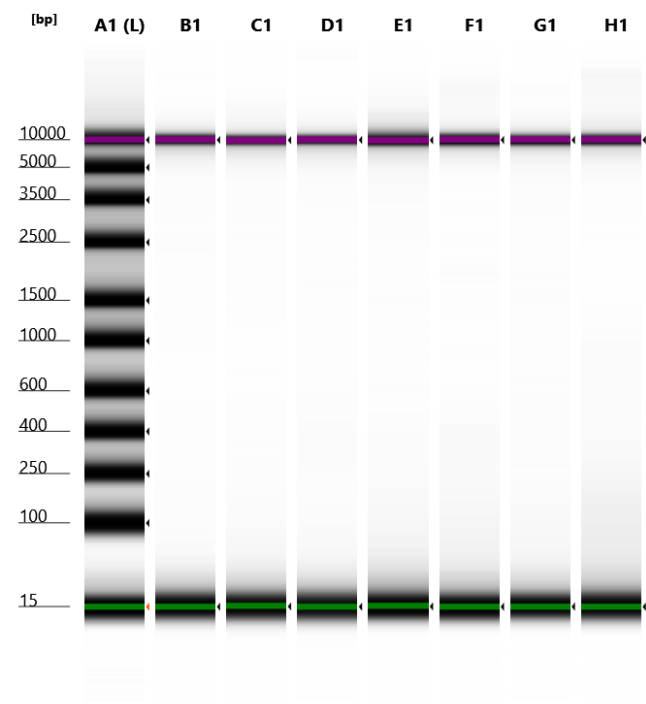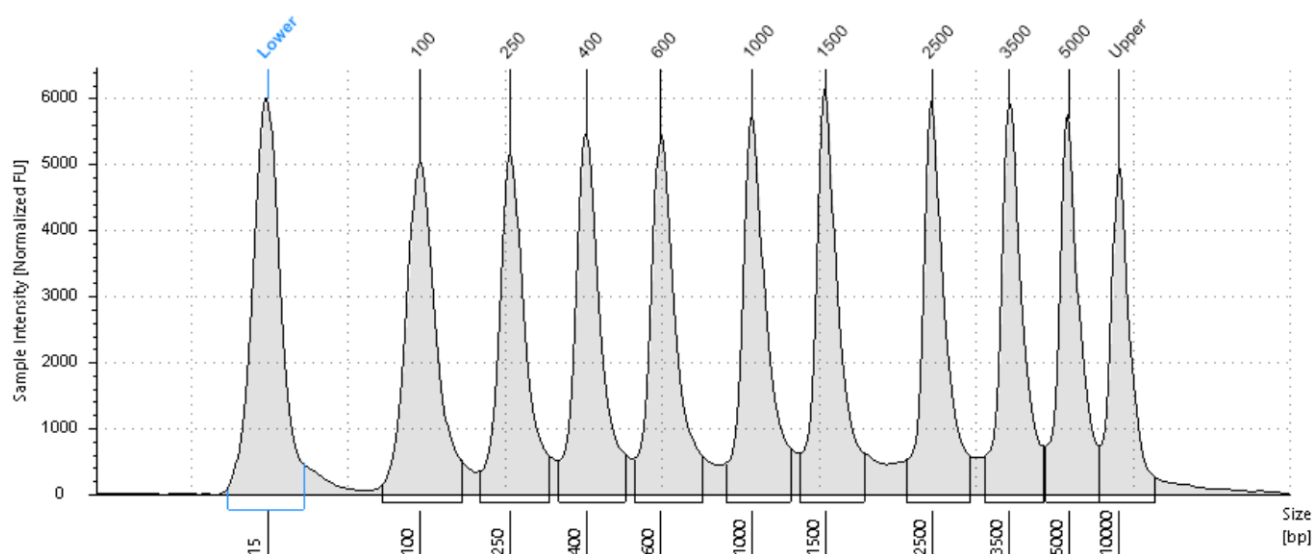# Filename: 2025-06-18 - 09.16.10.D5000

Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	54.9	Ladder		Ladder
B1		MD-2-25		
C1		MD-4-6		
D1		MD-1-3		
E1		MD-4-25		
F1		MD-1-15		
G1		MD-2-2		
H1		MD-4-9		

A1: Ladder

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	54.9	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.72	-	689	-		Lower Marker
100	6.86	-	106	12.50		
250	6.06	-	37.3	11.05		
400	6.14	-	23.6	11.20		
600	6.22	-	16.0	11.34		
1000	6.27	-	9.65	11.43		
1500	6.34	-	6.50	11.55		
2500	5.86	-	3.61	10.68		
3500	5.73	-	2.52	10.44		
5000	5.38	-	1.65	9.80		
10000	3.25	3.25	0.500	-		Upper Marker

B1: MD-2-25
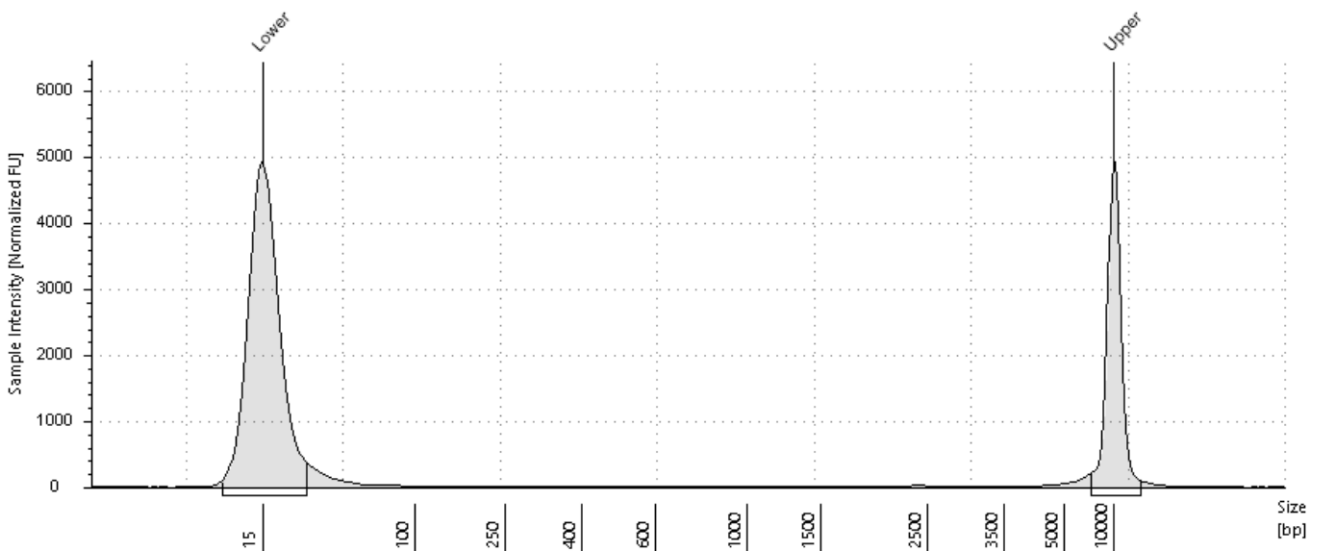
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1		MD-2-25		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.19	-	737	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

C1: MD-4-6
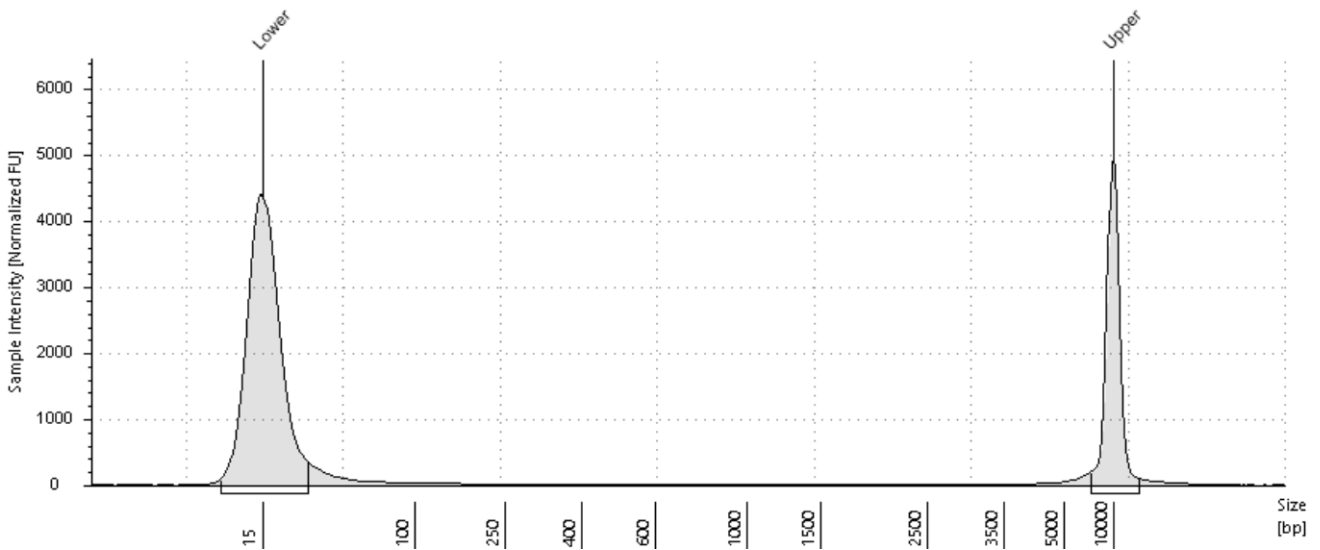
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1		MD-4-6		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.32	-	750	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

D1: MD-1-3
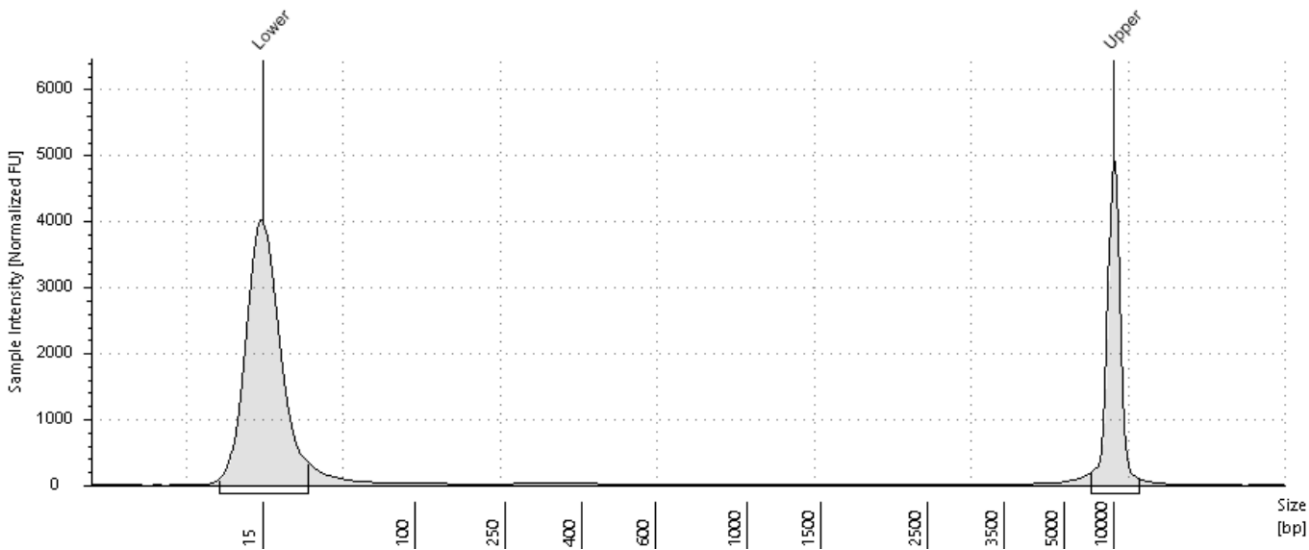
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1		MD-1-3		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.91	-	709	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

E1: MD-4-25
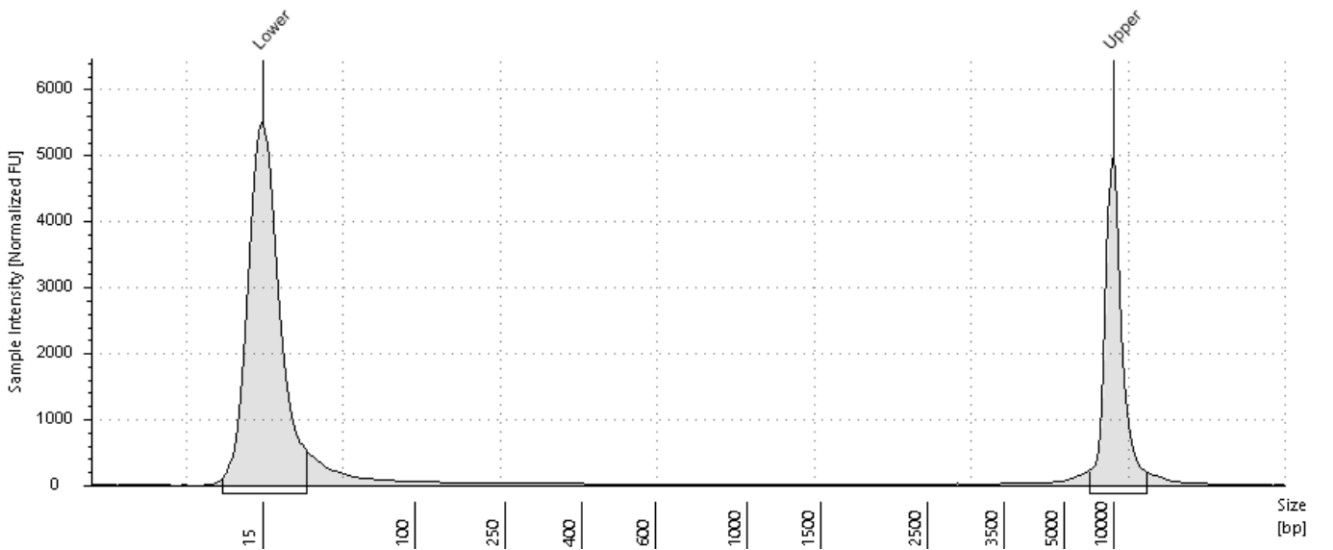
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1		MD-4-25		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.84	-	702	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

F1: MD-1-15
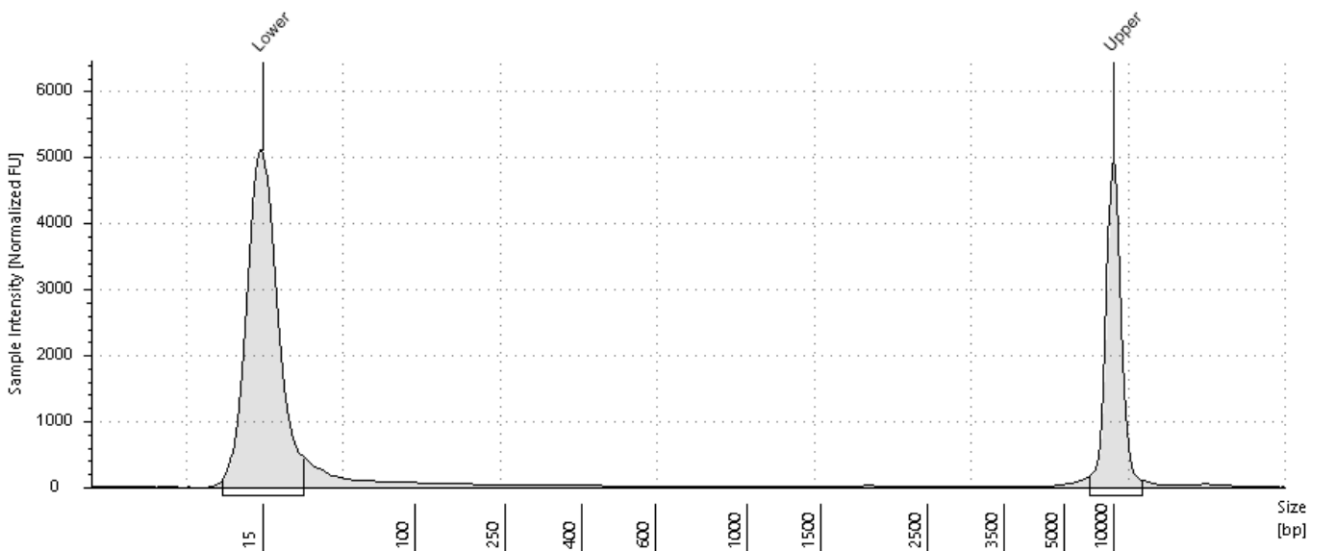
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1		MD-1-15		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.63	-	680	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

G1: MD-2-2
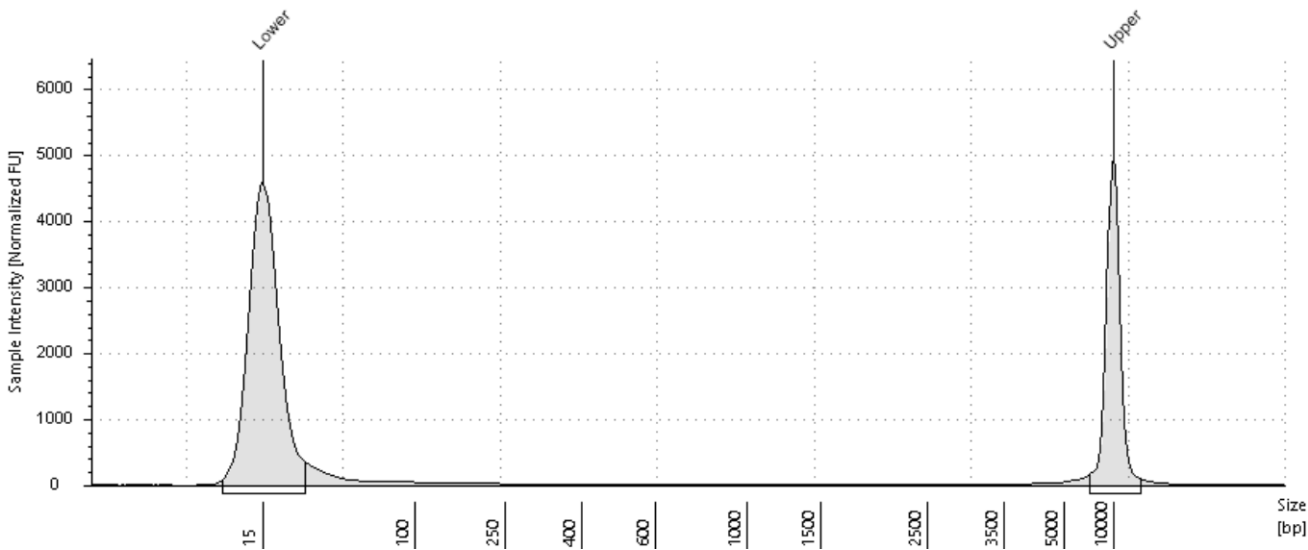
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl		MD-2-2		

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
10000	3.25	3.25	0.500	-		Upper Marker

H1: MD-4-9
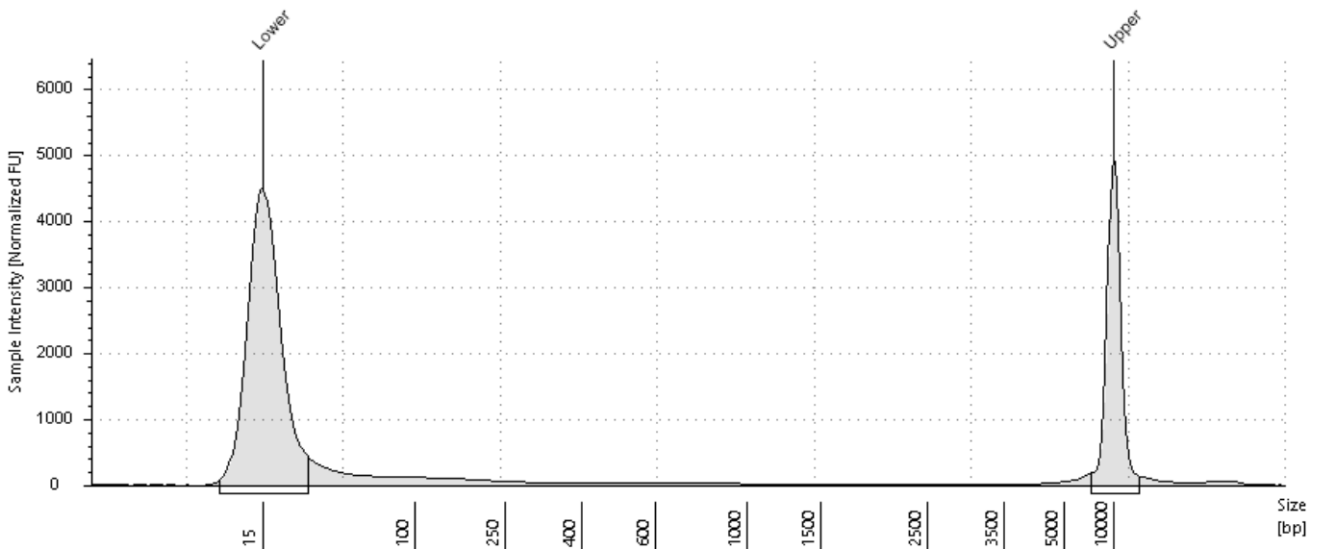
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
H1		MD-4-9		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.93	-	711	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker