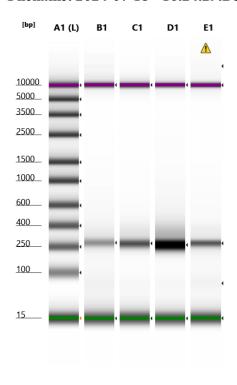
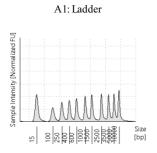
Filename: 2024-07-18 - 16.24.29.D5000

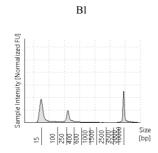


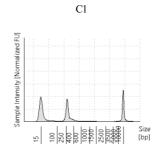
Default image (Contrast 100%)

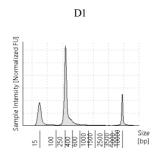
# Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	37.1	Ladder		Ladder
B1	2.62			
Cl	4.41			
D1	15.9			
E1	4.32		<u>^</u>	Peak out of Sizing Range

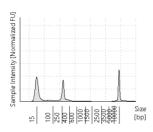




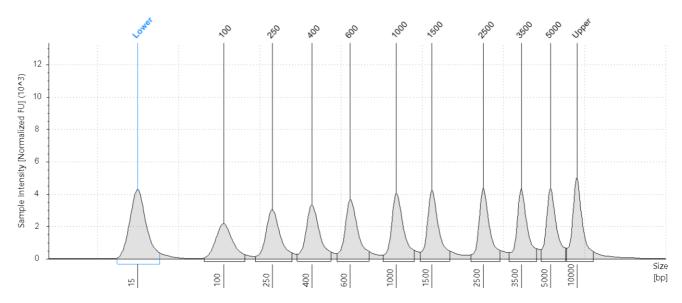




E1



## A1: Ladder



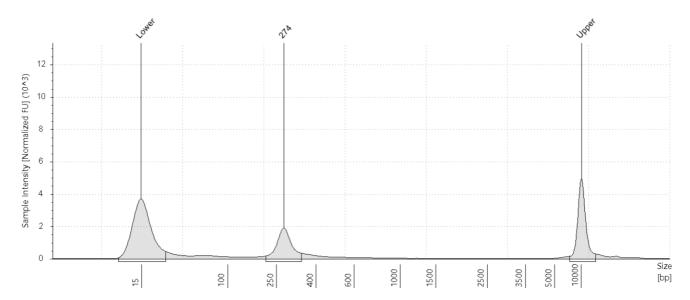
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	37.1	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	5.74	-	589	-		Lower Marker
100	3.43	-	52.7	9.24		
250	4.01	-	24.7	10.81		
400	4.18	-	16.1	11.29		
600	4.29	-	11.0	11.58		
1000	4.45	-	6.84	12.00		
1500	4.36	-	4.48	11.77		
2500	4.20	-	2.58	11.33		
3500	4.07	-	1.79	10.98		
5000	4.08	-	1.25	11.00		
10000	3.25	3.25	0.500	-		Upper Marker

## **B**1

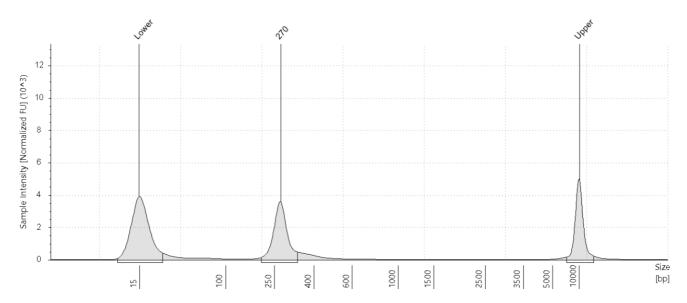


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	2.62			

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	5.57	-	571	-		Lower Marker
274	2.62	-	14.7	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

# **C**1

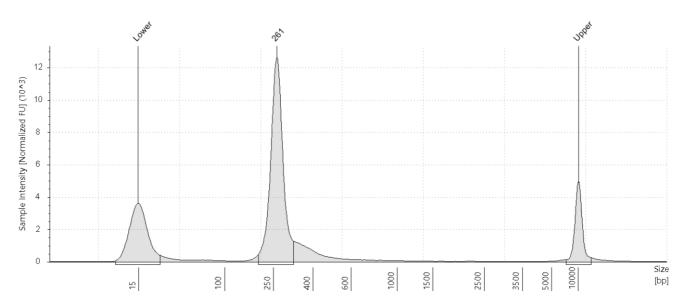


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	4.41			

Si	ize [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
	15	5.53	-	568	-		Lower Marker
	270	4.41	-	25.1	100.00		
	10000	3.25	3.25	0.500	-		Upper Marker

# **D**1

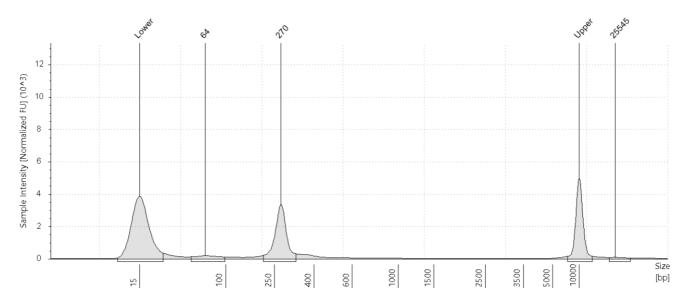


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	15.9			

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	5.79	-	593	-		Lower Marker
261	15.9	-	93.8	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

## **E1**



Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	4.32		<u>^</u>	Peak out of Sizing Range

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	5.97	-	613	-		Lower Marker
64	0.453	-	10.9	10.49		
270	3.73	-	21.2	86.27		
10000	3.25	3.25	0.500	-		Upper Marker
25545	0.140	-	0.00843	3.24		Peak outside of Sizing Range