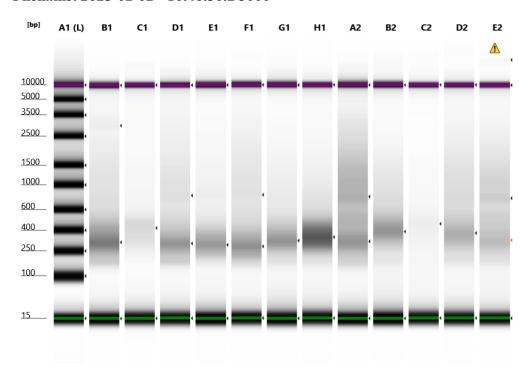
Filename: 2025-02-02 - 16.46.56.D5000

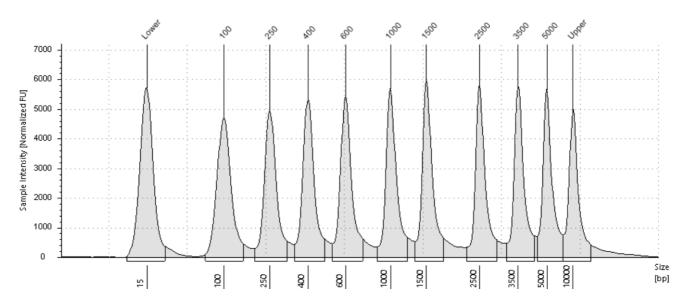


Default image (Contrast 100%)

# Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	53.5	Ladder		Ladder
B1	5.38	M6		
C1	0.960	M7		
D1	4.35	M8		
E1	3.32	M10		
F1	4.47	M14		
Gl	3.91	M26		
H1	7.70	M47		
A2	5.45	M51		
B2	3.76	M61		
C2	0.141	M63		
D2	3.27	M72		
E2	3.79	M86	<u>^</u>	Peak out of Sizing Range

## A1: Ladder



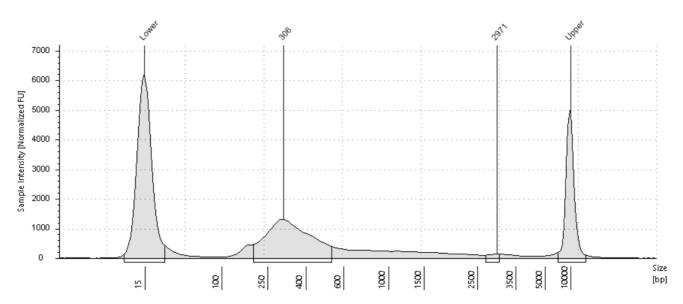
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Al	53.5	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.96	-	714	-		Lower Marker
100	6.76	-	104	12.64		
250	5.92	-	36.5	11.07		
400	6.08	-	23.4	11.37		
600	6.10	-	15.6	11.40		
1000	6.05	-	9.30	11.30		
1500	6.04	-	6.19	11.29		
2500	5.60	-	3.45	10.47		
3500	5.52	-	2.43	10.33		
5000	5.41	•	1.67	10.12		
10000	3.25	3.25	0.500	-		Upper Marker

## B1: M6



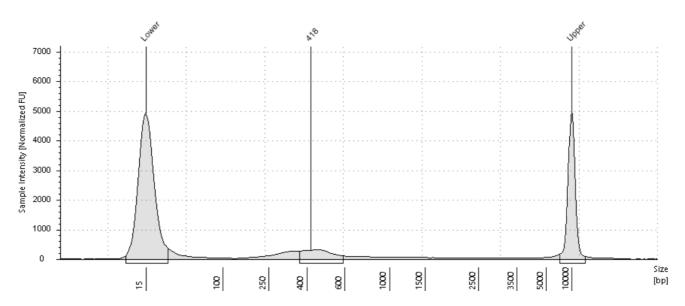
Sample Table

I	Well	Conc. [ng/µl]	Sample Description	Alert	Observations
I	B1	5.38	M6		

Peak Table

	Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
П	15	7.42	-	761	-		Lower Marker
	306	5.24	-	26.4	97.54		
П	2971	0.132	-	0.0686	2.46		
	10000	3.25	3.25	0.500	_		Upper Marker

## C1: M7



Sample Table

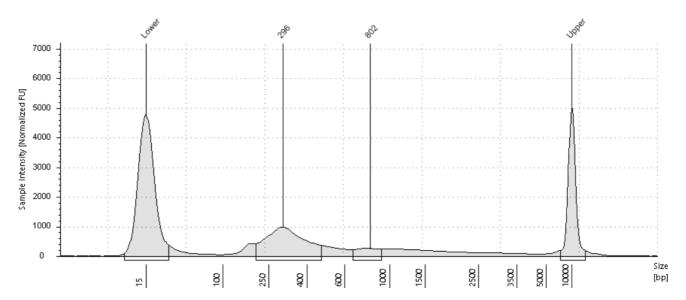
	Well	Conc. [ng/µl]	Sample Description	Alert	Observations
I	C1	0.960	M7		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.05	-	723	-		Lower Marker
418	0.960	-	3.54	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

Generated: 02-Feb-2025

## D1: M8



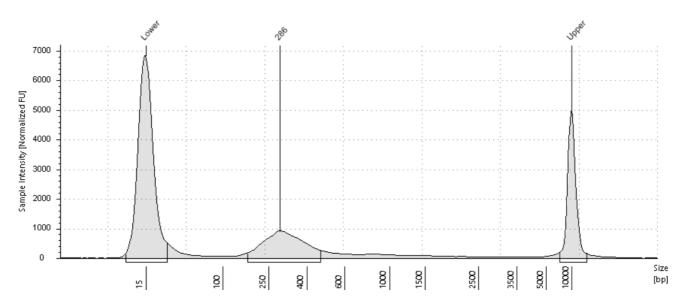
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	4.35	M8		

Peak Table

	Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
ſ	15	7.04	-	722	-		Lower Marker
ſ	296	3.74	-	19.4	85.86		
ſ	802	0.615	-	1.18	14.14		
ſ	10000	3.25	3.25	0.500	-		Upper Marker

## E1: M10

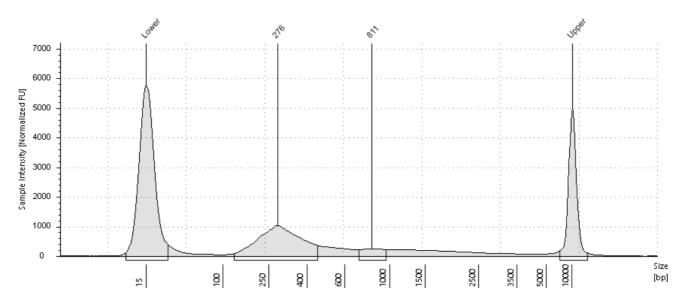


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	3.32	M10		

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.40	-	861	-		Lower Marker
286	3.32	-	17.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

## F1: M14

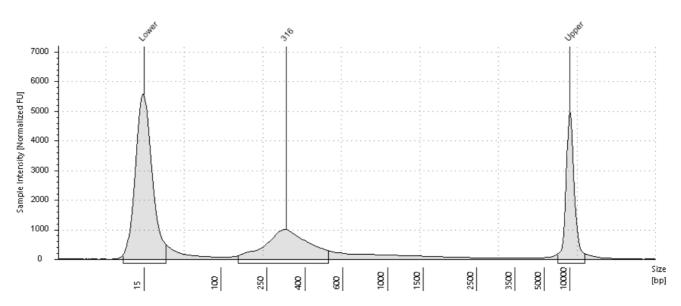


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	4.47	M14		

	Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Ī	15	7.24	-	742	-		Lower Marker
I	276	3.96	-	22.1	88.65		
I	811	0.508	-	0.963	11.35		
Ī	10000	3.25	3.25	0.500	-		Upper Marker

## G1: M26

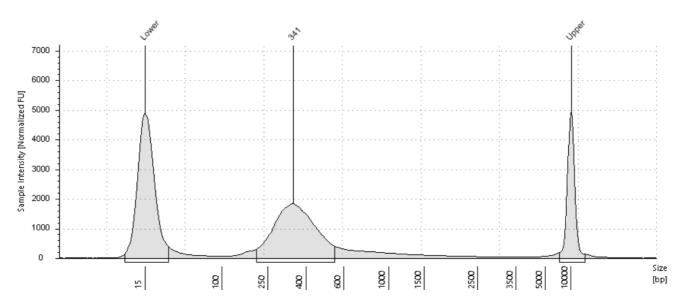


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	3.91	M26		

	Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
	15	7.48	-	768	-		Lower Marker
П	316	3.91	-	19.0	100.00		
	10000	3.25	3.25	0.500	-		Upper Marker

## H1: M47



Sample Table

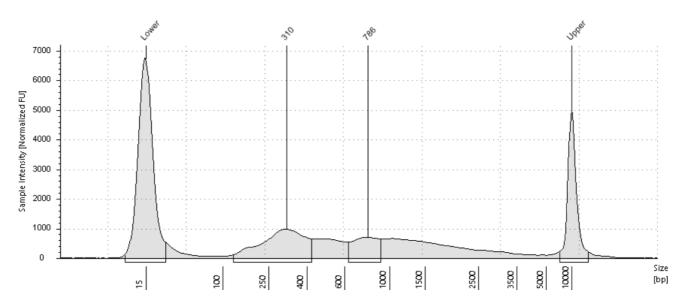
Well	Conc. [ng/µl]	Sample Description	Alert	Observations
H1	7.70	M47		

### Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.36	-	755	-		Lower Marker
341	7.70	-	34.8	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

Generated: 02-Feb-2025

## A2: M51

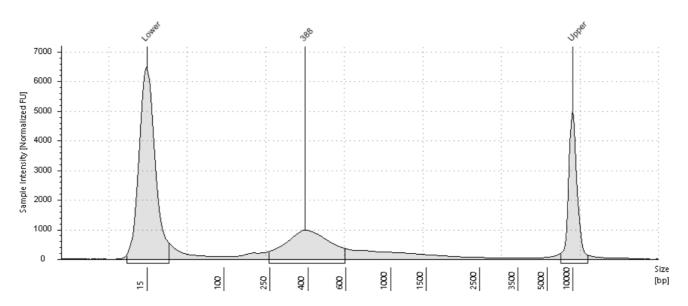


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	5.45	M51		

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.96	-	816	-		Lower Marker
310	3.78	-	18.7	69.41		
786	1.67	-	3.26	30.59		
10000	3.25	3.25	0.500	_		Upper Marker

## B2: M61

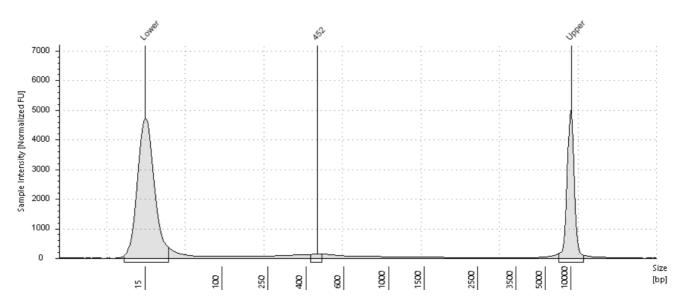


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B2	3.76	M61		

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.04	-	824	-		Lower Marker
388	3.76	-	14.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

## C2: M63

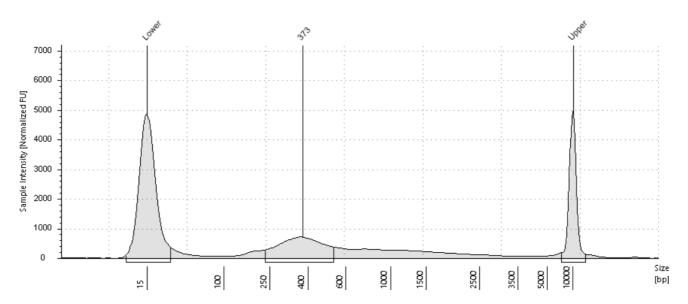


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C2	0.141	M63		

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.21	-	740	-		Lower Marker
452	0.141	-	0.481	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

## D2: M72

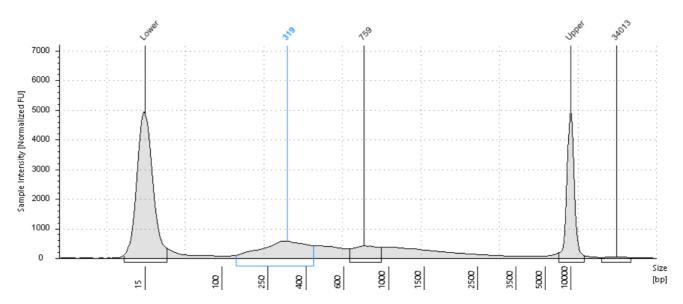


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D2	3.27	M72		

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.46	-	765	-		Lower Marker
373	3.27	-	13.5	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

## E2: M86



Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E2	3.79	M86	$\triangle$	Peak out of Sizing Range

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
319	2.64	-	12.8	69.72		
759	1.06	-	2.15	28.01		
10000	3.25	3.25	0.500	-		Upper Marker
34013	0.0859	-	0.00389	2.27		Peak outside of Sizing Range