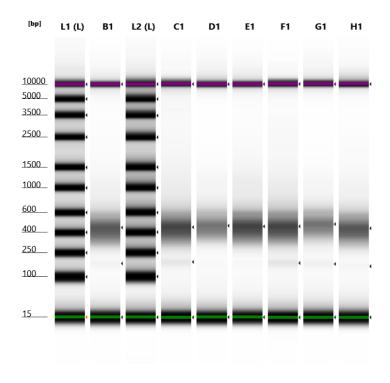
Filename: 2025-07-07 - 14.34.23.D5000

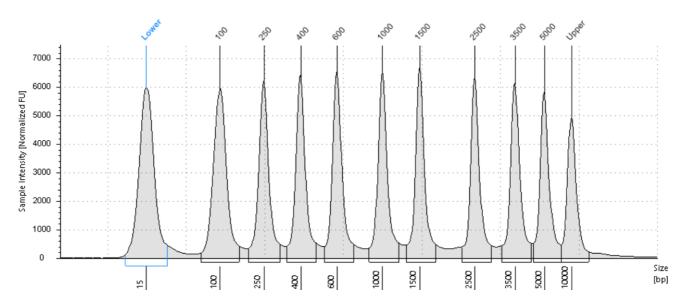


Default image (Contrast 100%)

# Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
L1	49.9	Ladder		Ladder
B1	6.93	MD-1-18		
L2	54.5	Ladder		Ladder
C1	7.61	MD-5-7		
D1	4.83	MD-1-16		
E1	8.16	MD-5-14		
F1	7.29	MD-1-11		
Gl	4.76	MD-4-9		
H1	6.43	MD-1-21		

## L1: Ladder



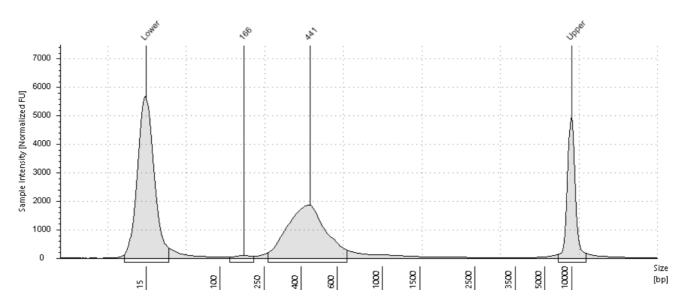
Sample Table

	Well	Conc. [ng/µl]	Sample Description	Alert	Observations
I	L1	49.9	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.05	-	723	-		Lower Marker
100	6.94	-	107	13.92		
250	5.67	-	34.9	11.37		
400	5.55	-	21.3	11.13		
600	5.57	-	14.3	11.17		
1000	5.51	-	8.47	11.04		
1500	5.51	-	5.65	11.04		
2500	5.15	•	3.17	10.32		
3500	5.15	-	2.27	10.33		
5000	4.83	-	1.49	9.69		
10000	3.25	3.25	0.500	-		Upper Marker

## B1: MD-1-18



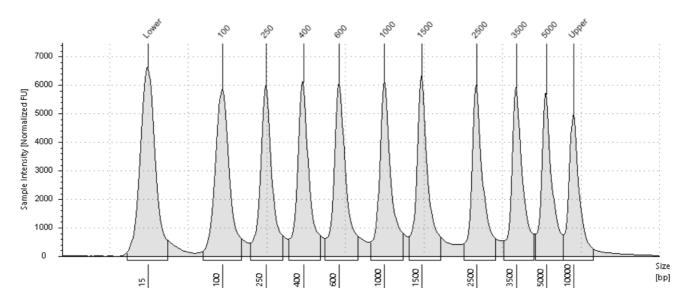
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	6.93	MD-1-18		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.03	-	823	-		Lower Marker
166	0.141	-	1.30	2.03		
441	6.79	-	23.7	97.97		
10000	3.25	3.25	0.500	-		Upper Marker

## L2: Ladder



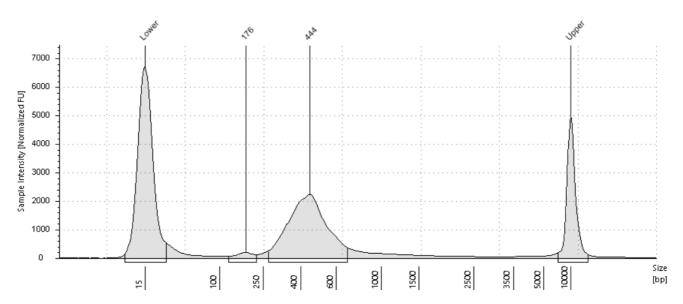
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
L2	54.5	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.55	-	774	-		Lower Marker
100	7.22	-	111	13.25		
250	6.08	-	37.4	11.16		
400	6.14	-	23.6	11.27		
600	6.20	-	15.9	11.38		
1000	6.17	-	9.49	11.32		
1500	6.19	-	6.35	11.36		
2500	5.71	-	3.51	10.48		
3500	5.50	•	2.42	10.09		
5000	5.27	•	1.62	9.68		
10000	3.25	3.25	0.500	-		Upper Marker

## C1: MD-5-7



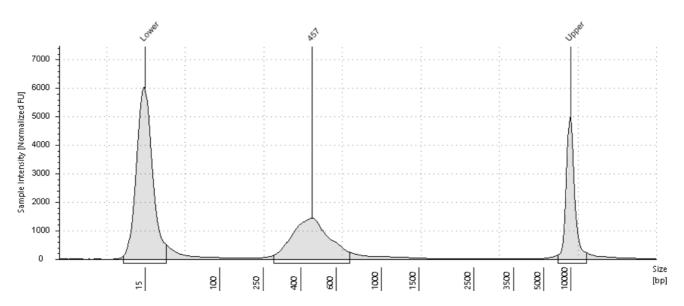
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	7.61	MD-5-7		

#### Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.75	-	795	-		Lower Marker
176	0.287	-	2.51	3.78		
444	7.32	-	25.4	96.22		
10000	3.25	3.25	0.500	-		Upper Marker

## D1: MD-1-16



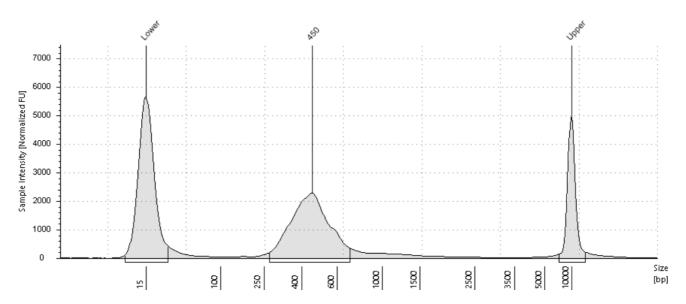
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	4.83	MD-1-16		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.70	-	790	-		Lower Marker
457	4.83	-	16.2	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

## E1: MD-5-14



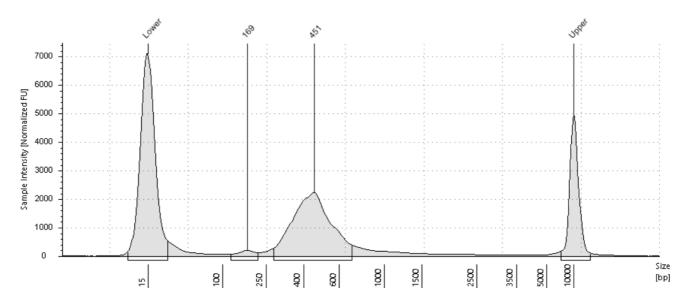
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	8.16	MD-5-14		

#### Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.57	-	776	-		Lower Marker
450	8.16	-	27.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

## F1: MD-1-11



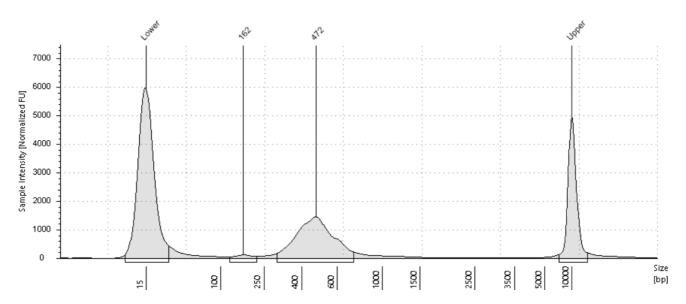
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	7.29	MD-1-11		

#### Peak Table

	Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
ſ	15	7.68	-	787	-		Lower Marker
ſ	169	0.275	-	2.51	3.77		
ſ	451	7.02	-	23.9	96.23		
ſ	10000	3.25	3.25	0.500	-		Upper Marker

## G1: MD-4-9



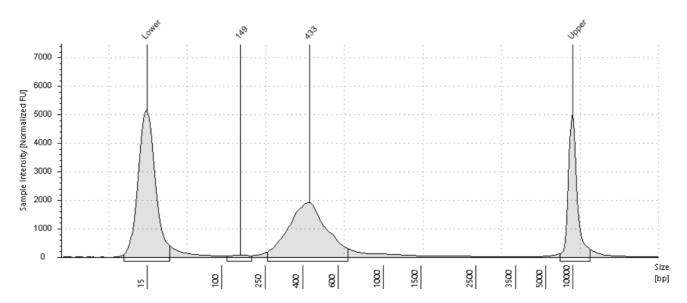
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	4.76	MD-4-9		

Peak Table

	Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Ī	15	7.49	-	768	-		Lower Marker
ſ	162	0.167	-	1.58	3.50		
I	472	4.60	-	15.0	96.50		
Ī	10000	3.25	3.25	0.500	-		Upper Marker

## H1: MD-1-21



Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
H1	6.43	MD-1-21		

Peak Table

	Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
ſ	15	6.85	-	703	-		Lower Marker
ſ	149	0.113	-	1.17	1.75		
ſ	433	6.32	-	22.4	98.25		
ſ	10000	3.25	3.25	0.500	_		Upper Marker