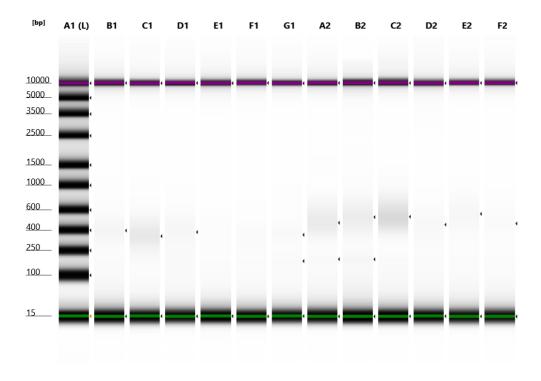
Filename: 2025-09-29 - 14.31.34.D5000



Default image (Contrast 100%)

Sample Info

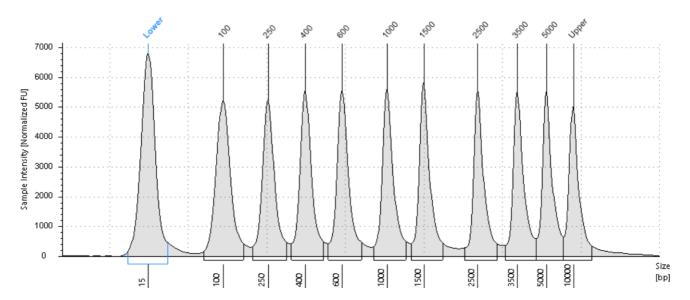
Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	50.0	Ladder		Ladder
B1	0.0574	B8Y		
C1	0.737	C10Y		
D1	0.0500	C9Y		
E1		R12Y		
F1		R1Y		
Gl	0.0617	R3Y		
A2	0.459	B8X		
B2	0.684	C10X		
C2	1.14	C9X		
D2	0.0289	R12X		
E2	0.0404	RIX		
F2	0.0238	R3X		

Compact Peak Table

Well	Sample Description	Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
Al	Ladder	15	7.65	-	785	-		Lower Marker
Al	Ladder	100	6.79	-	104	13.57		
Al	Ladder	250	5.70	-	35.1	11.38		
A1	Ladder	400	5.73	-	22.1	11.46		
A1	Ladder	600	5.67	-	14.5	11.33		
A1	Ladder	1000	5.60	-	8.62	11.20		
A1	Ladder	1500	5.52	-	5.66	11.02		
A1	Ladder	2500	5.05	-	3.11	10.09		
A1	Ladder	3500	5.03	-	2.21	10.06		
A1	Ladder	5000	4.95	-	1.52	9.89		
A1	Ladder	10000	3.25	3.25	0.500	-		Upper Marker
B1	B8Y	15	7.71	-	790	-		Lower Marker
B1	B8Y	397	0.0574	-	0.222	100.00		
B1	B8Y	10000	3.25	3.25	0.500	-		Upper Marker
C1	C10Y	15	7.24	-	743	-		Lower Marker
C1	C10Y	349	0.737	-	3.25	100.00		

C1	C10Y	10000	3.25	3.25	0.500	-	Upper Marker
D1	C9Y	15	7.09	-	727	-	Lower Marker
D1	C9Y	384	0.0500	-	0.200	100.00	
D1	C9Y	10000	3.25	3.25	0.500	-	Upper Marker
E1	R12Y	15	8.26	_	848	-	Lower Marker
E1	R12Y	10000	3.25	3.25	0.500	-	Upper Marker
F1	R1Y	15	7.48	-	767	-	Lower Marker
F1	R1Y	10000	3.25	3.25	0.500	-	Upper Marker
Gl	R3Y	15	7.07	-	725	-	Lower Marker
Gl	R3Y	168	0.0336	-	0.307	54.51	
Gl	R3Y	359	0.0280	-	0.120	45.49	
Gl	R3Y	10000	3.25	3.25	0.500	-	Upper Marker
A2	B8X	15	7.72	-	792	-	Lower Marker
A2	B8X	182	0.0686	-	0.580	14.95	
A2	B8X	465	0.390	-	1.29	85.05	
A2	B8X	10000	3.25	3.25	0.500	-	Upper Marker
B2	C10X	15	8.48	-	869	-	Lower Marker
B2	C10X	181	0.110	-	0.932	16.05	
B2	C10X	522	0.574	-	1.69	83.95	
B2	C10X	10000	3.25	3.25	0.500	-	Upper Marker
C2	C9X	15	7.74	-	794	-	Lower Marker
C2	C9X	525	1.14	-	3.33	100.00	
C2	C9X	10000	3.25	3.25	0.500	-	Upper Marker
D2	R12X	15	7.09	-	727	-	Lower Marker
D2	R12X	448	0.0289	-	0.0994	100.00	
D2	R12X	10000	3.25	3.25	0.500	-	Upper Marker
E2	R1X	15	6.85	-	702	-	Lower Marker
E2	R1X	556	0.0404	-	0.112	100.00	
E2	R1X	10000	3.25	3.25	0.500	-	Upper Marker
F2	R3X	15	6.56	-	673	-	Lower Marker
F2	R3X	458	0.0238	-	0.0798	100.00	
F2	R3X	10000	3.25	3.25	0.500	-	Upper Marker

A1: Ladder



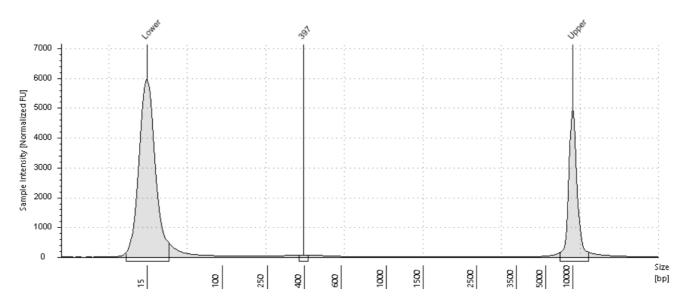
Sample Table

Ī	Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Ī	Al	50.0	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.65	-	785	-		Lower Marker
100	6.79	-	104	13.57		
250	5.70	-	35.1	11.38		
400	5.73	-	22.1	11.46		
600	5.67	-	14.5	11.33		
1000	5.60	-	8.62	11.20		
1500	5.52	-	5.66	11.02		
2500	5.05	-	3.11	10.09		
3500	5.03	•	2.21	10.06	•	
5000	4.95	•	1.52	9.89	•	
10000	3.25	3.25	0.500	-	•	Upper Marker

B1: B8Y

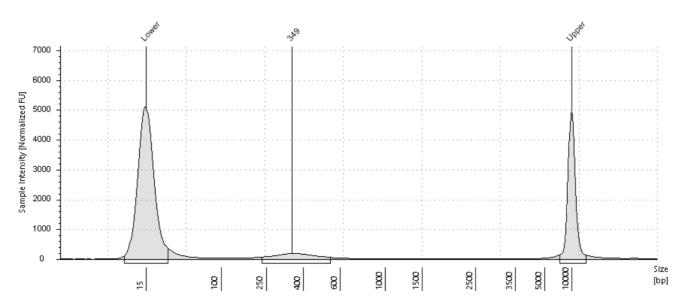


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	0.0574	B8Y		

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.71	-	790	-		Lower Marker
397	0.0574	-	0.222	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

C1: C10Y

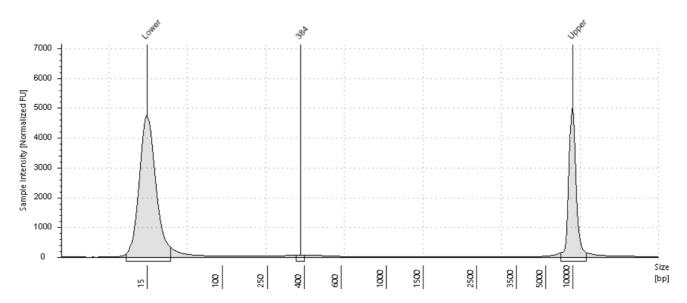


Sample Table

	Well	Conc. [ng/µl]	Sample Description	Alert	Observations
I	C1	0.737	C10Y		

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.24	-	743	-		Lower Marker
349	0.737	-	3.25	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

D1: C9Y

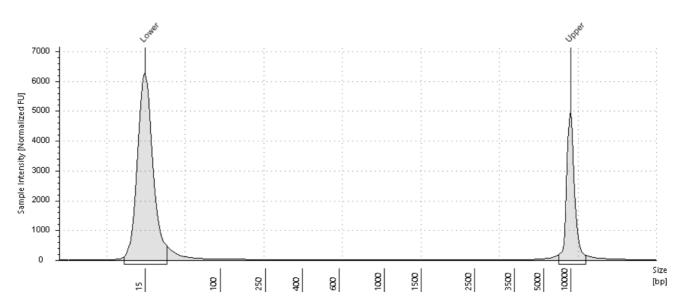


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1		C9Y		

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.09	-	727	-		Lower Marker
384	0.0500	-	0.200	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

E1: R12Y

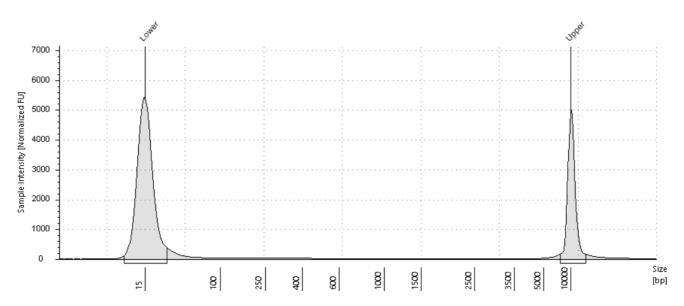


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1		R12Y		

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.26	-	848	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

F1: R1Y

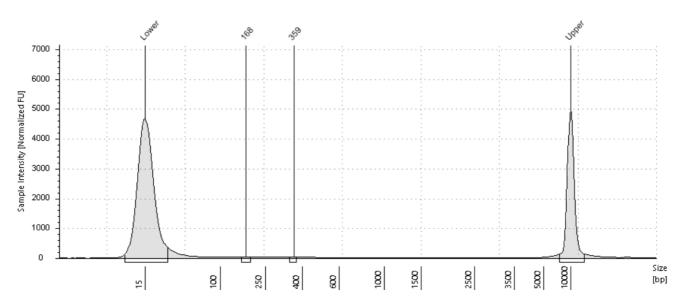


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1		R1Y		

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.48	-	767	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

G1: R3Y

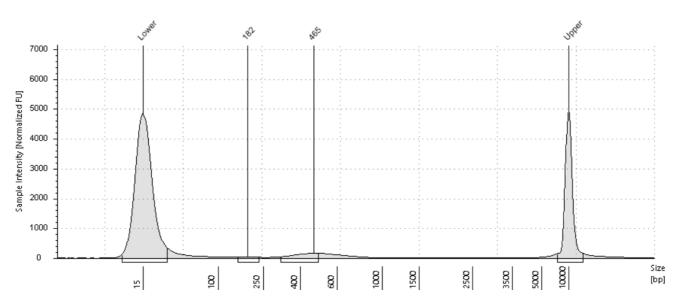


Sample Table

Ī	Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Ī	Gl	0.0617	R3Y		

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.07	-	725	-		Lower Marker
168	0.0336	-	0.307	54.51		
359	0.0280	-	0.120	45.49		
10000	3.25	3.25	0.500	-		Upper Marker

A2: B8X



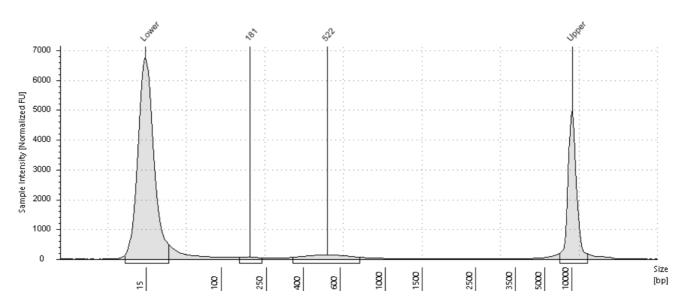
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	0.459	B8X		

Peak Table

	Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
ſ	15	7.72	-	792	-		Lower Marker
ſ	182	0.0686	-	0.580	14.95		
ſ	465	0.390	-	1.29	85.05		
ſ	10000	3.25	3.25	0.500	-		Upper Marker

B2: C10X

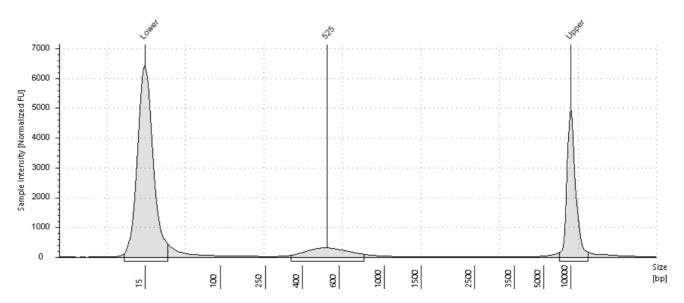


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B2	0.684	C10X		

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	8.48	-	869	-		Lower Marker
181	0.110	-	0.932	16.05		
522	0.574	-	1.69	83.95		
10000	3.25	3.25	0.500	_		Upper Marker

C2: C9X

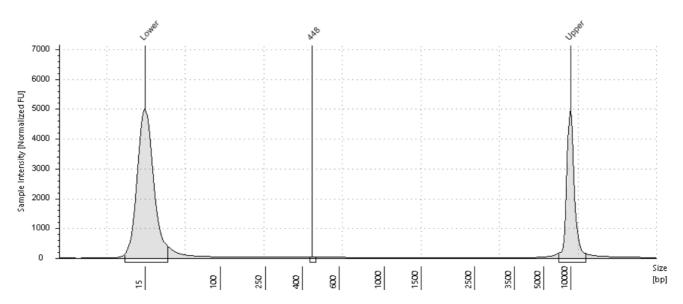


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C2	1.14	C9X		

S	ize [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
	15	7.74	-	794	-		Lower Marker
	525	1.14	-	3.33	100.00		
	10000	3.25	3.25	0.500	-		Upper Marker

D2: R12X



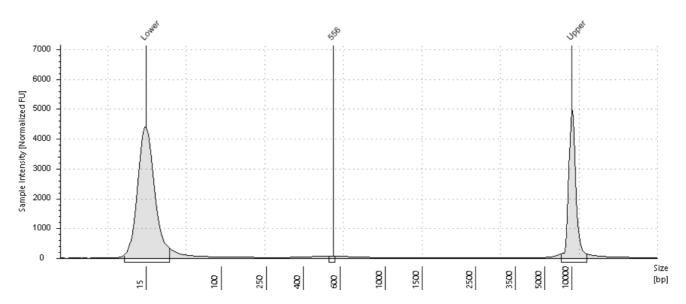
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D2	0.0289	R12X		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.09	-	727	-		Lower Marker
448	0.0289	-	0.0994	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

E2: R1X

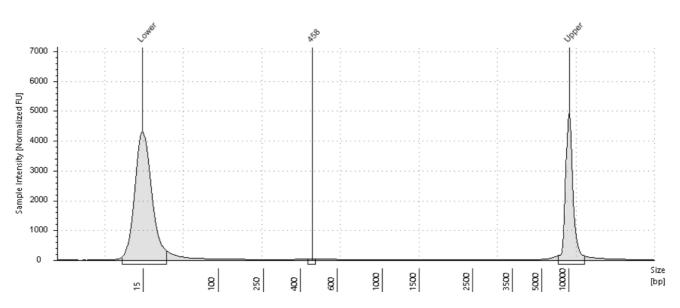


Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E2	0.0404	R1X		

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.85	-	702	-		Lower Marker
556	0.0404	-	0.112	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

F2: R3X



Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F2	0.0238	R3X		

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.56	-	673	-		Lower Marker
458	0.0238	-	0.0798	100.00		
10000	3.25	3.25	0.500	-		Upper Marker