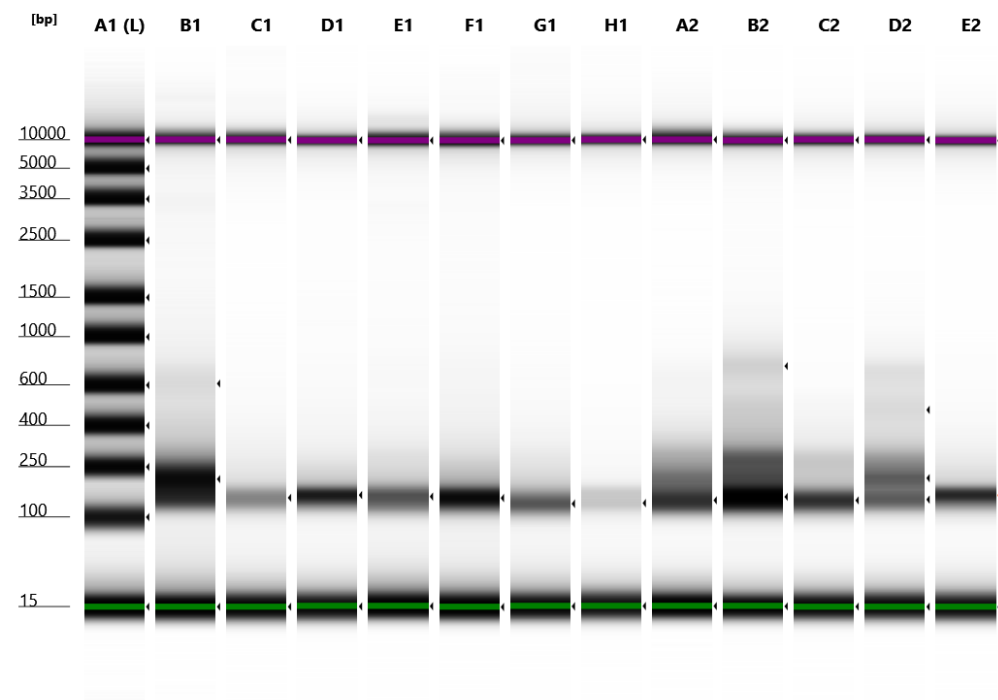# Filename: 2024-06-06 - 13.51.38.D5000
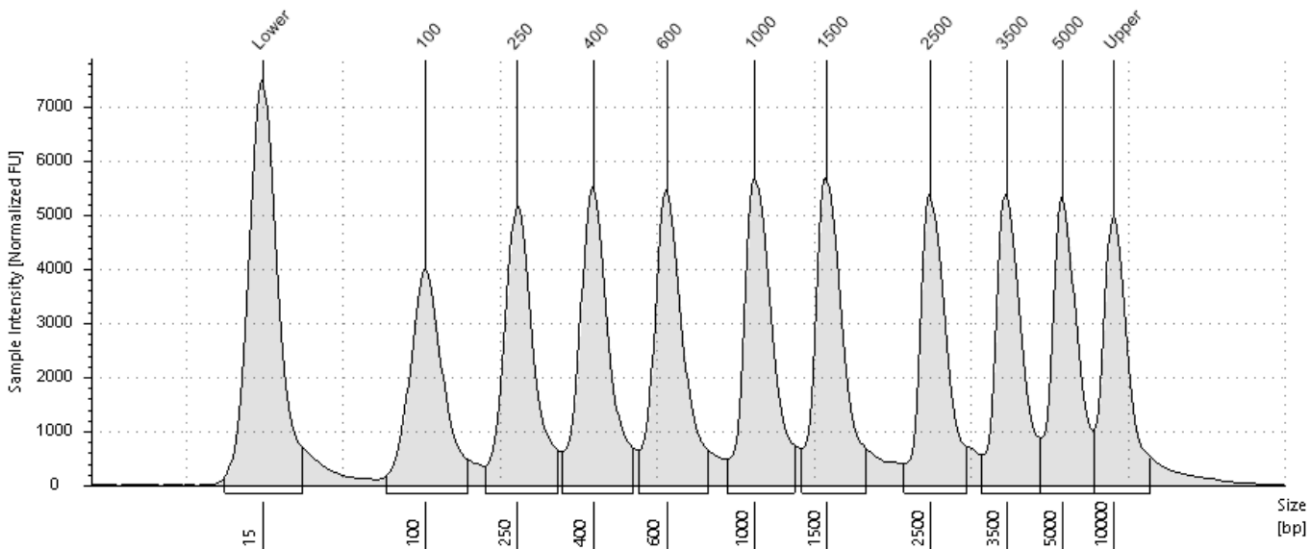

Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	53.0	Ladder		Ladder
B1	13.3	M6		
C1	2.38	M10		
D1	5.57	M24		
E1	3.74	M36		
F1	6.29	M47		
G1	3.83	M62		
H1	1.24	M73		
A2	7.55	M86		
B2	11.7	M7		
C2	5.03	M11		
D2	9.20	M26		
E2	5.01	M37		

A1: Ladder

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	53.0	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.57	-	776	-		Lower Marker
100	5.29	-	81.3	9.98		
250	6.01	-	37.0	11.33		
400	6.42	-	24.7	12.11		
600	6.38	-	16.4	12.04		
1000	6.35	-	9.77	11.98		
1500	6.17	-	6.33	11.64		
2500	5.52	-	3.40	10.42		
3500	5.49	-	2.41	10.35		
5000	5.37	-	1.65	10.14		
10000	3.25	3.25	0.500	-		Upper Marker

B1: M6
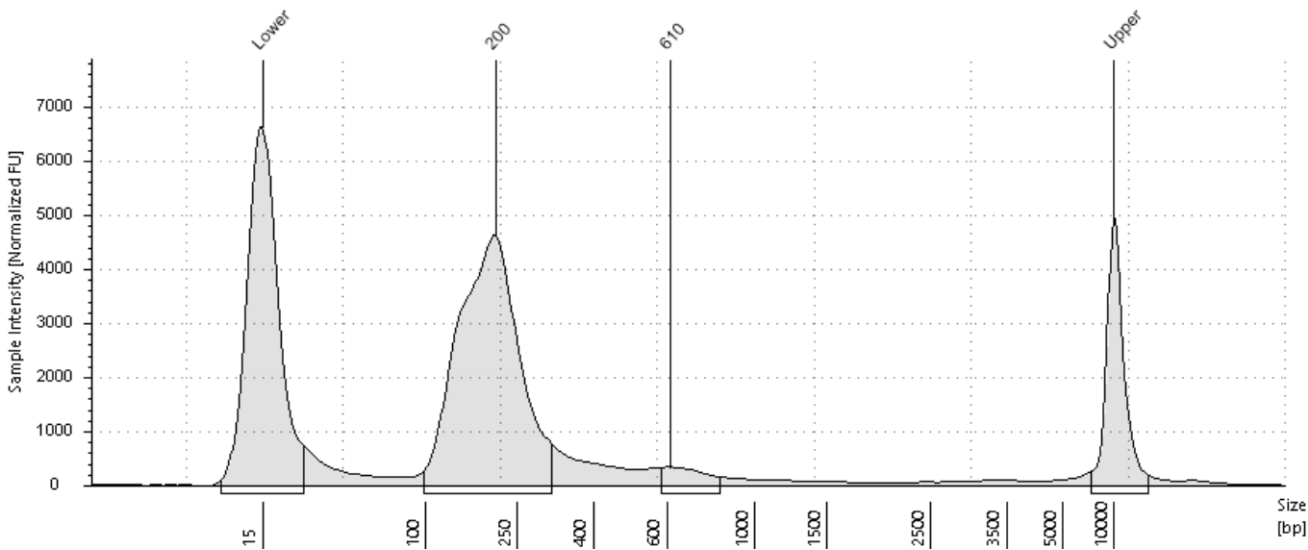
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	13.3	M6		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.99	-	820	-		Lower Marker
200	12.7	-	97.6	95.26		
610	0.632	-	1.59	4.74		
10000	3.25	3.25	0.500	-		Upper Marker

C1: M10
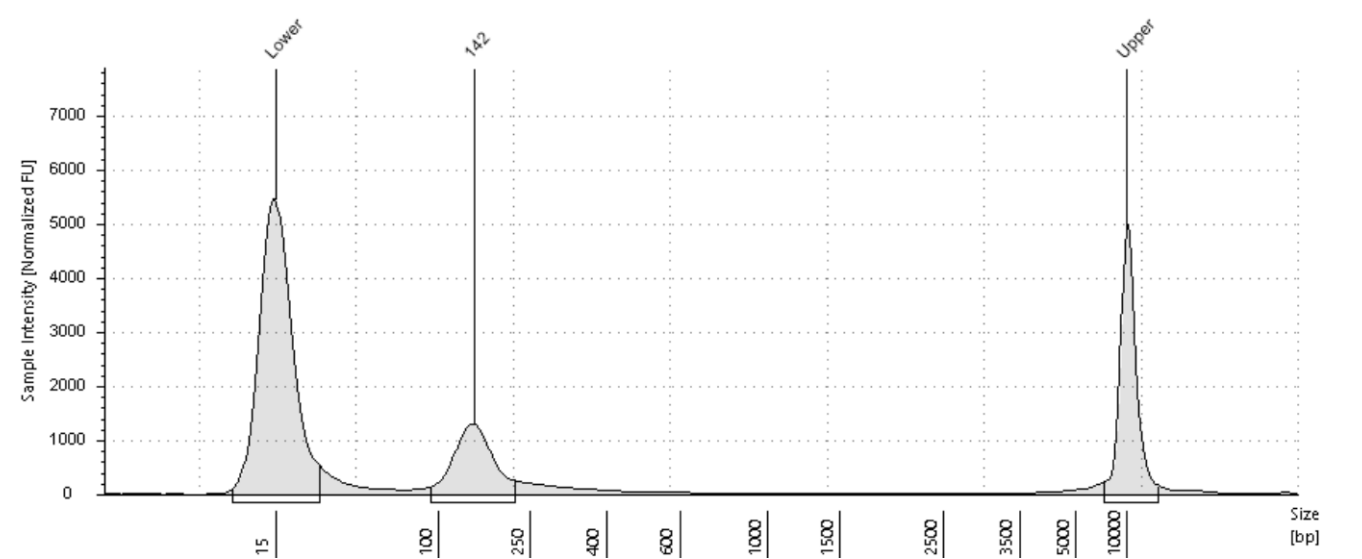
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	2.38	M10		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.39	-	758	-		Lower Marker
142	2.38	-	25.7	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

D1: M24
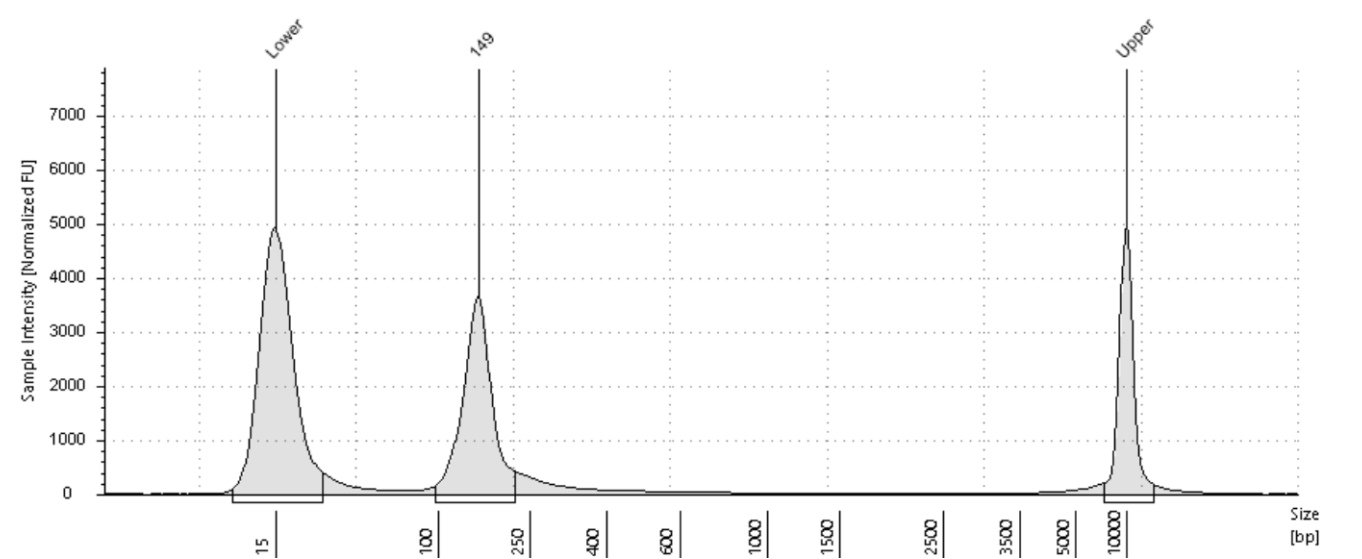
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	5.57	M24		

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
149	5.57	-	57.4	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

E1: M36
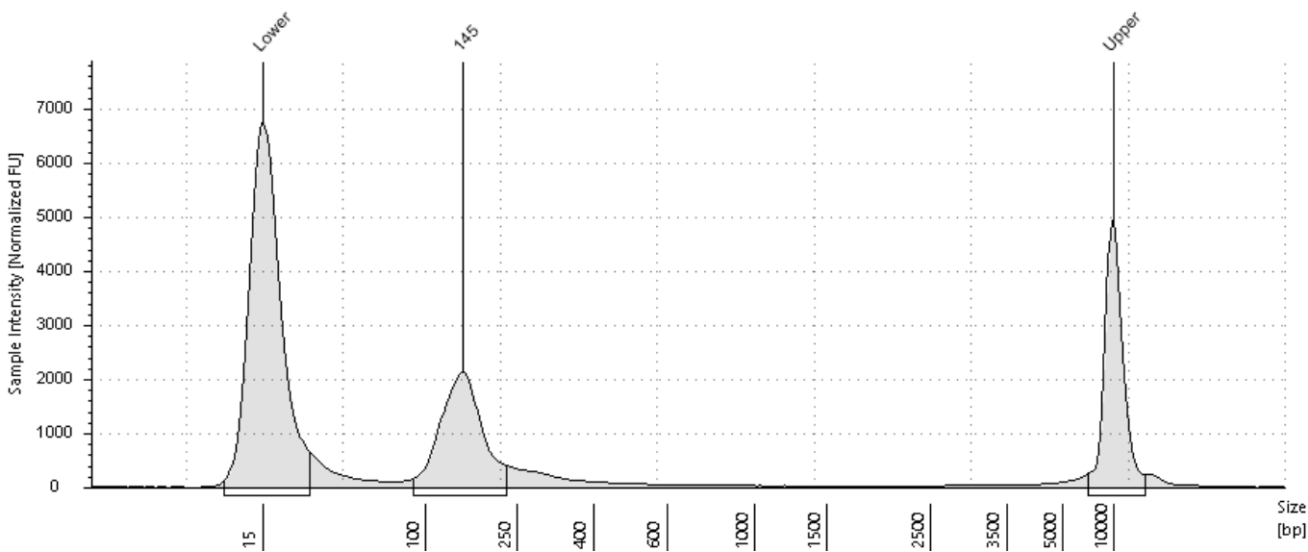
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	3.74	M36		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.86	-	806	-		Lower Marker
145	3.74	-	39.8	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

F1: M47
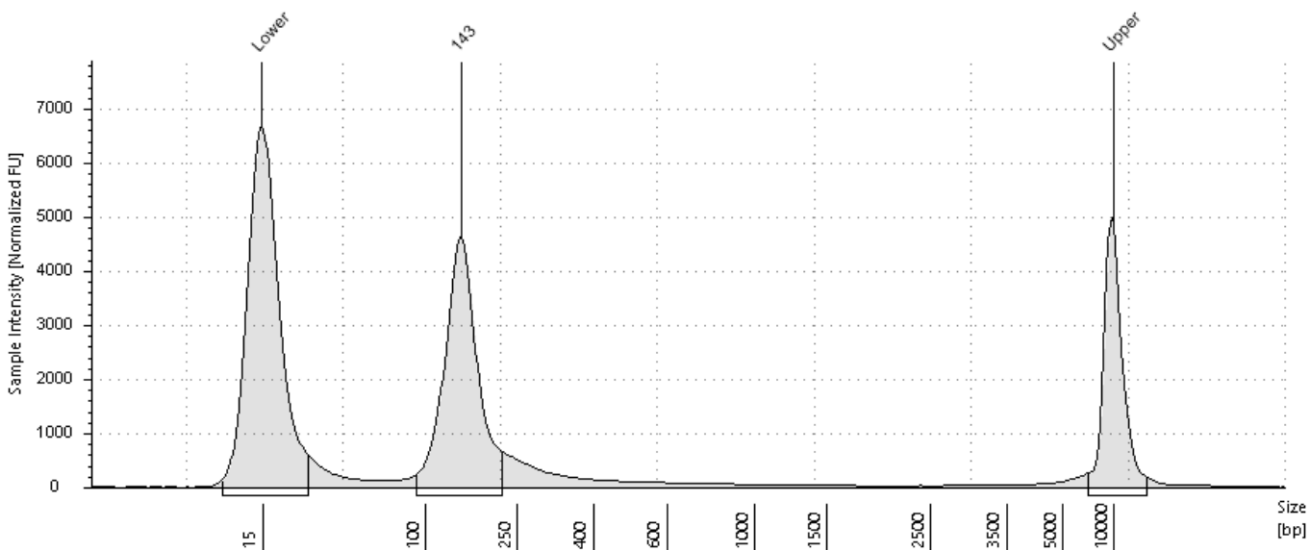
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	6.29	M47		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.69	-	789	-		Lower Marker
143	6.29	-	67.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

G1: M62
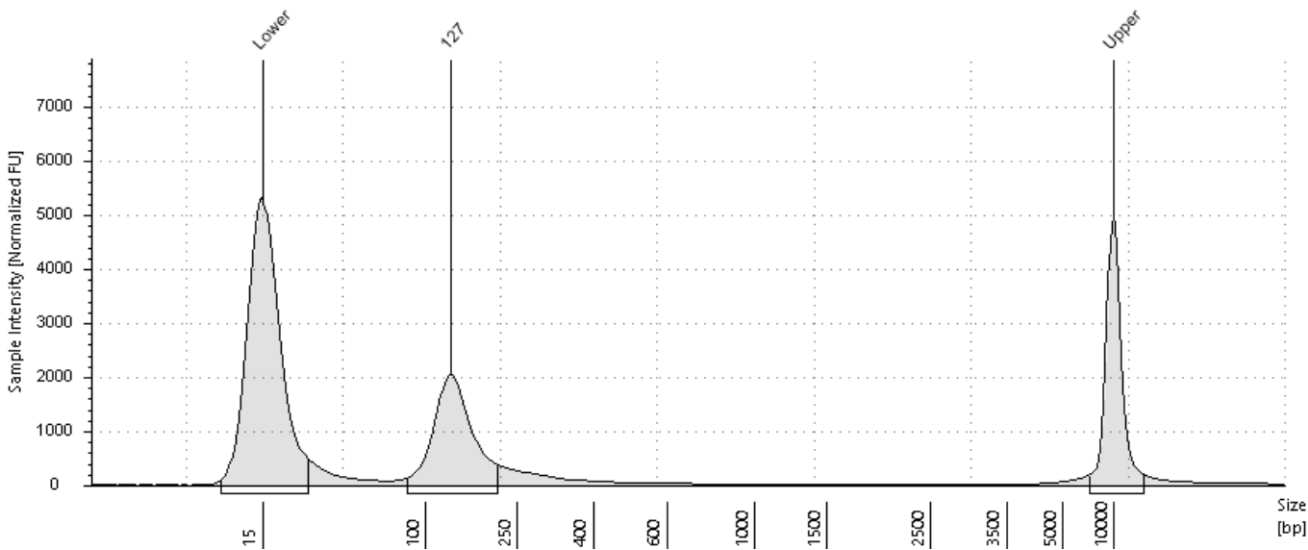
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
G1	3.83	M62		

Peak Table

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
127	3.83	-	46.4	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

H1: M73
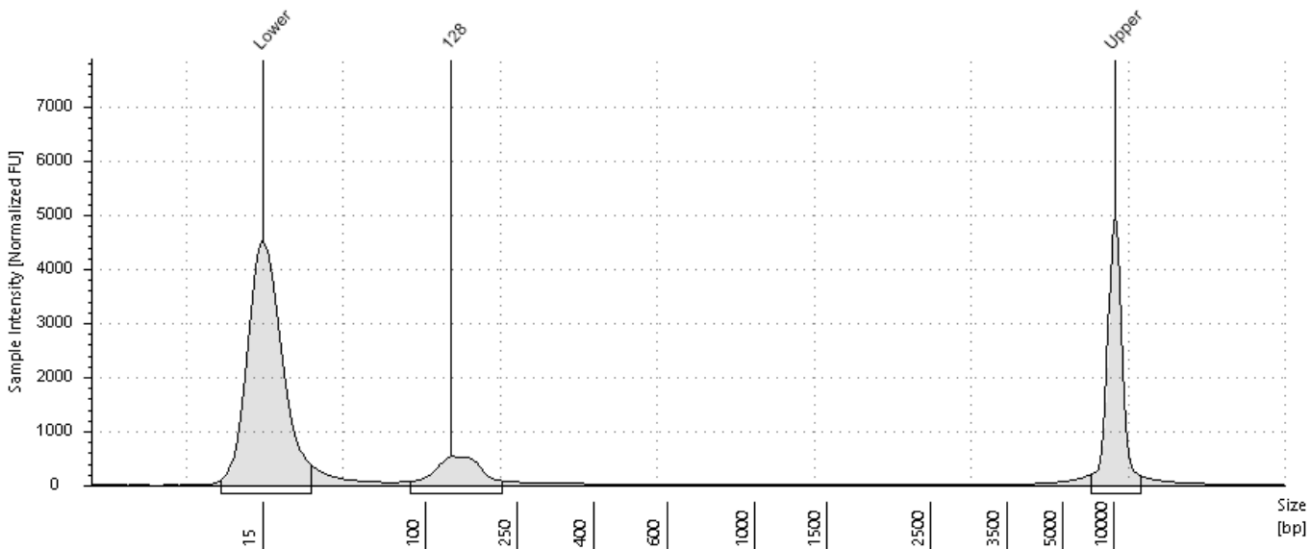
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
H1	1.24	M73		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.14	-	732	-		Lower Marker
128	1.24	-	14.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

A2: M86
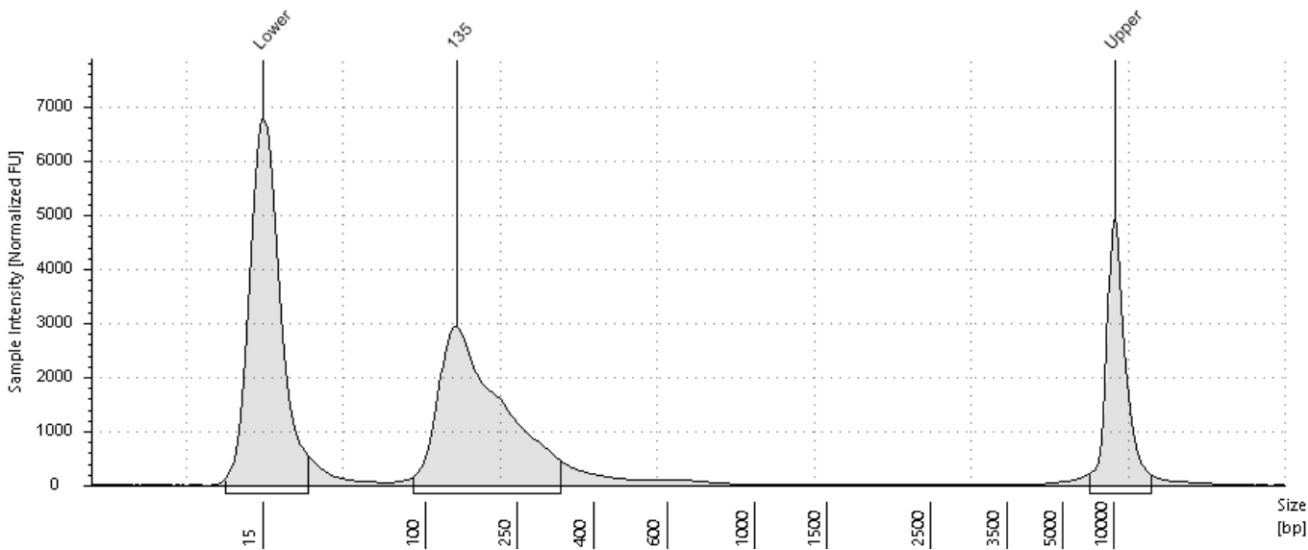
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	7.55	M86		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.41	-	760	-		Lower Marker
135	7.55	-	86.4	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

B2: M7
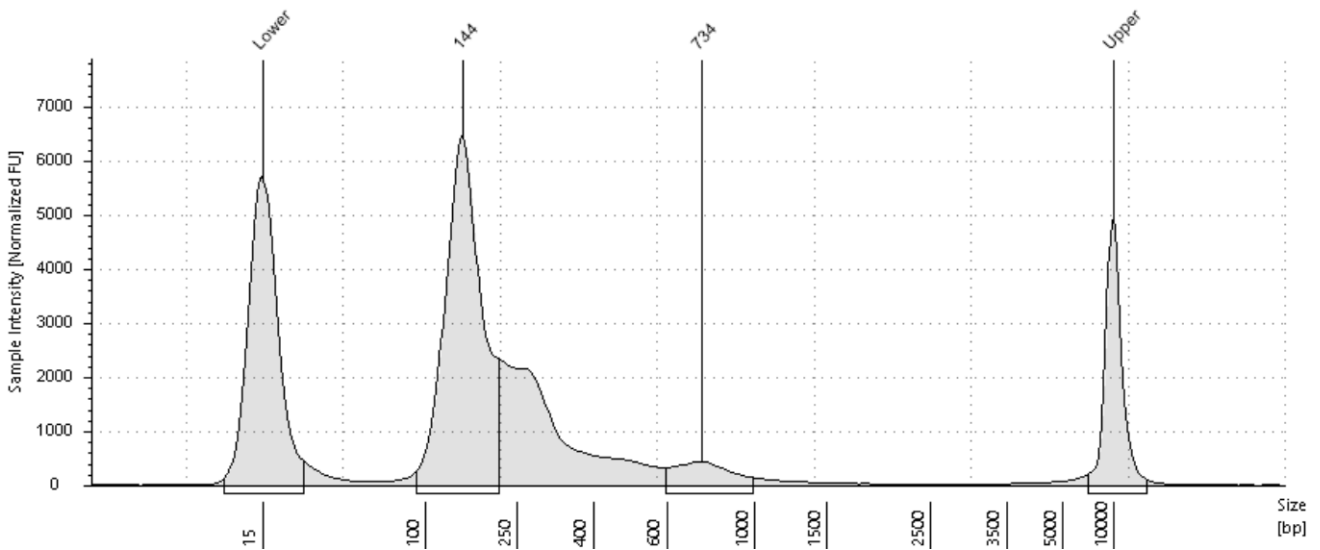
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B2	11.7	M7		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.78	-	695	-		Lower Marker
144	10.6	-	113	90.56		
734	1.11	-	2.32	9.44		
10000	3.25	3.25	0.500	-		Upper Marker

C2: M11
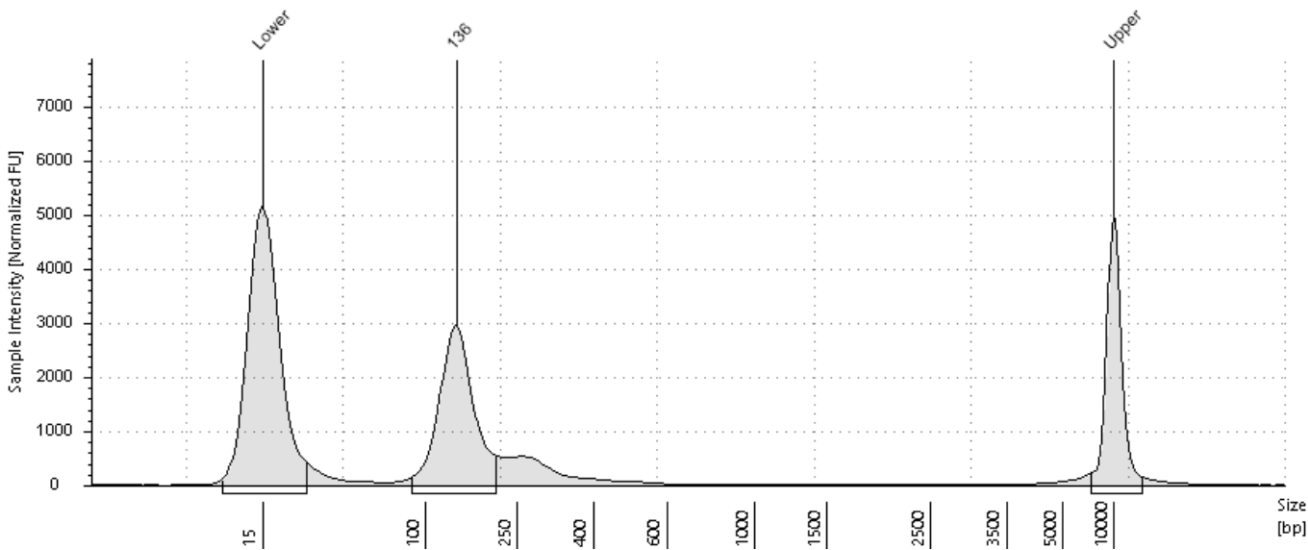
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C2	5.03	M11		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.22	-	741	-		Lower Marker
136	5.03	-	57.1	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

D2: M26
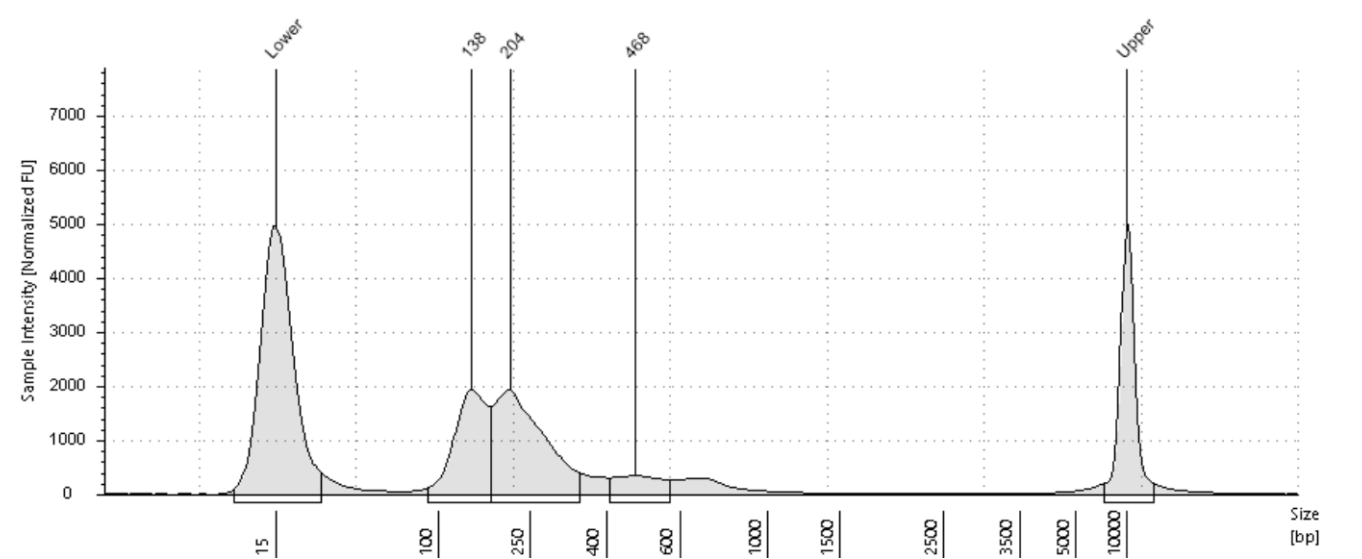
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D2	9.20	M26		

Peak Table

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
138	3.28	-	36.7	35.71		
204	5.05	-	38.1	54.93		
468	0.861	-	2.83	9.36		
10000	3.25	3.25	0.500	-		Upper Marker

E2: M37
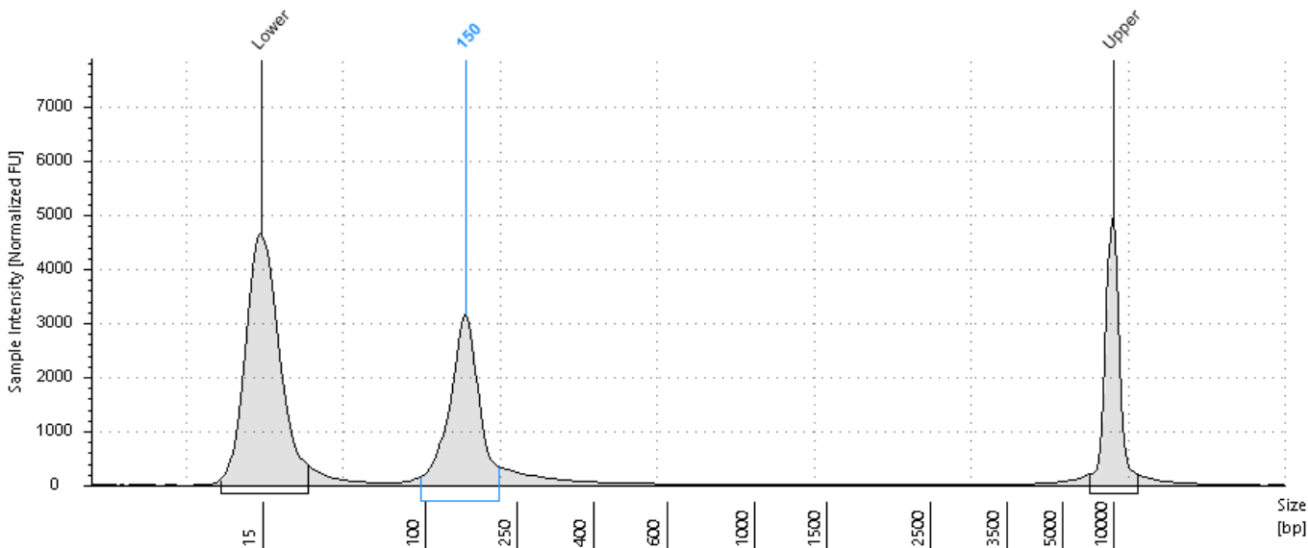
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E2	5.01	M37		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.69	-	789	-		Lower Marker
150	5.01	-	51.4	100.00		
10000	3.25	3.25	0.500	-		Upper Marker