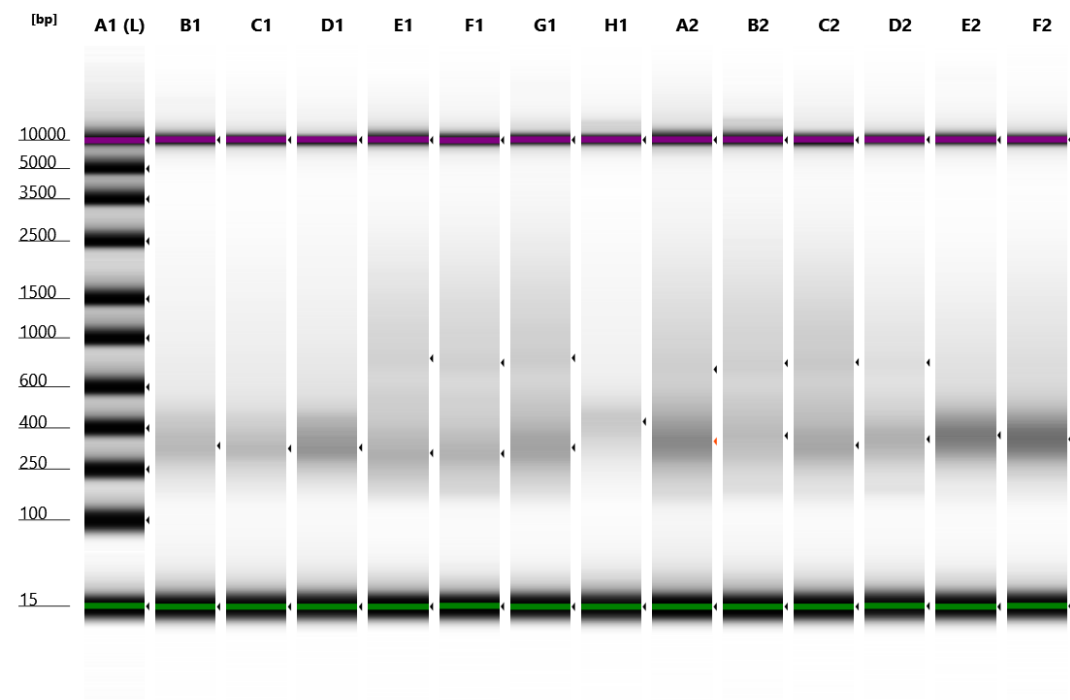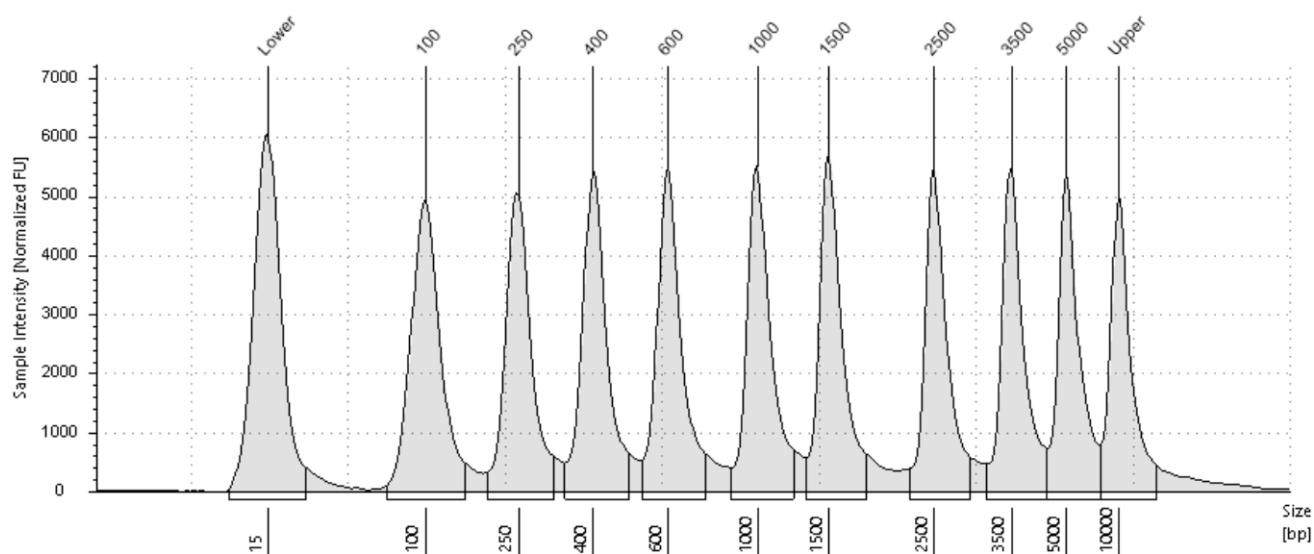## Filename: 2025-02-01 - 16.07.31.D5000

Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	52.9	Ladder		Ladder
B1	2.76	M9		
C1	2.68	M13		
D1	4.58	M23		
E1	3.83	M28		
F1	3.75	M36		
G1	3.75	M37		
H1	1.99	M52		
A2	5.30	M62		
B2	2.93	M73		
C2	3.88	M74		
D2	3.89	M85		
E2	4.98	M87		
F2	5.98	M88		

A1: Ladder

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	52.9	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.99	-	717	-		Lower Marker
100	6.73	-	104	12.74		
250	5.89	-	36.2	11.14		
400	6.09	-	23.4	11.52		
600	6.13	-	15.7	11.60		
1000	6.00	-	9.23	11.35		
1500	5.92	-	6.07	11.20		
2500	5.42	-	3.34	10.26		
3500	5.47	-	2.40	10.34		
5000	5.21	-	1.60	9.85		
10000	3.25	3.25	0.500	-		Upper Marker

B1: M9
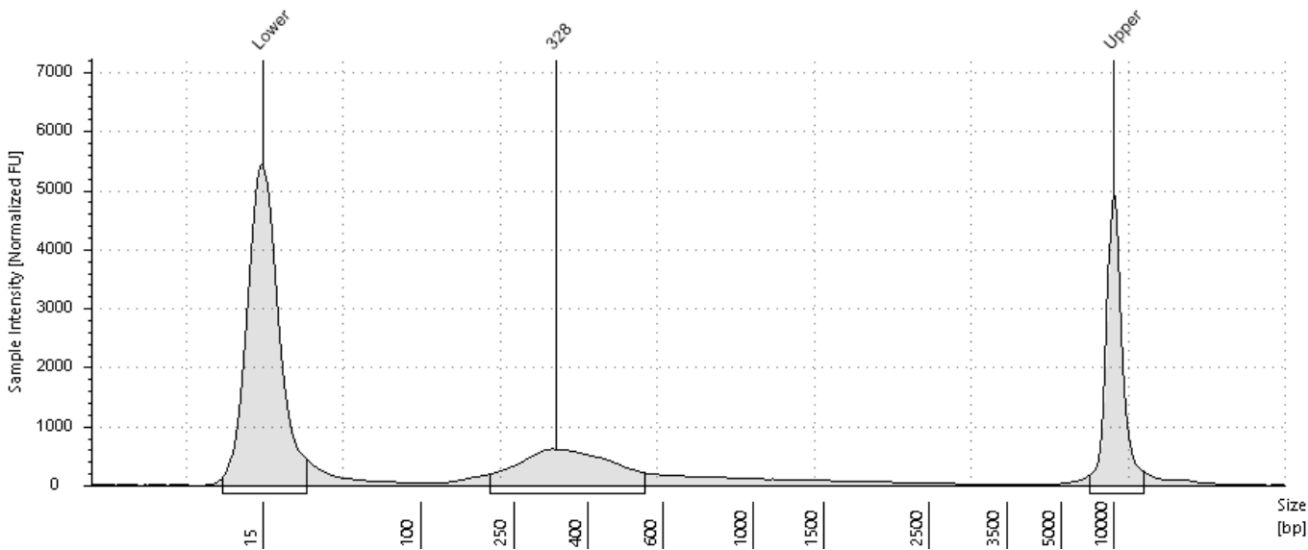
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	2.76	M9		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	%Integrated Area	Peak Comment	Observations
15	7.24	-	742	-		Lower Marker
328	2.76	-	12.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

C1: M13
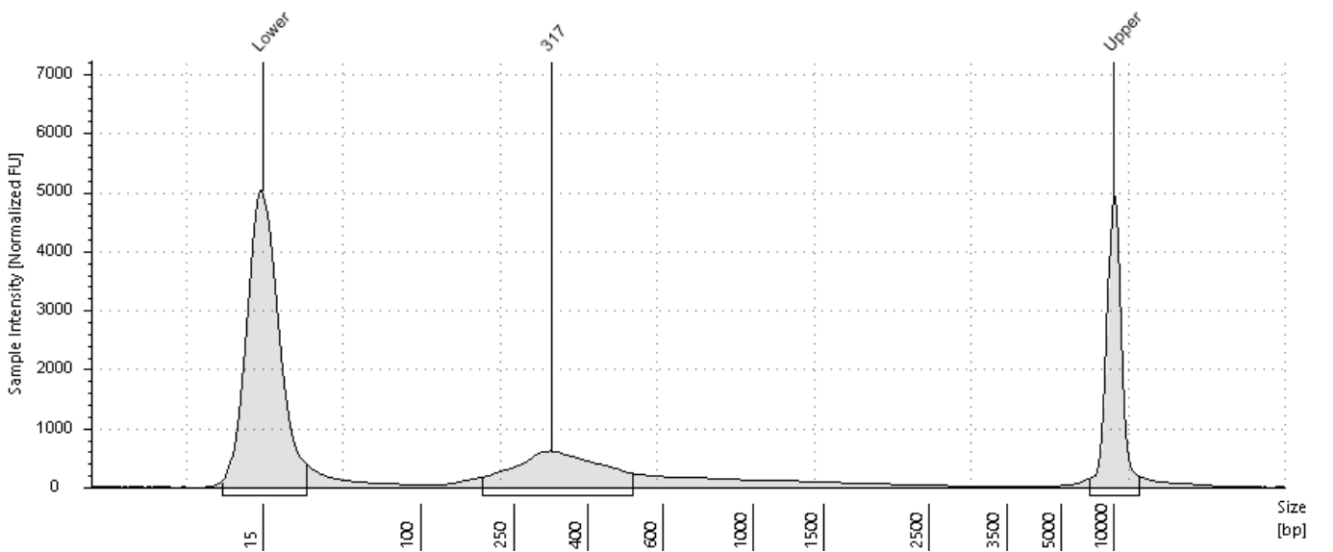
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1	2.68	M13		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.29	-	747	-		Lower Marker
317	2.68	-	13.0	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

D1: M23
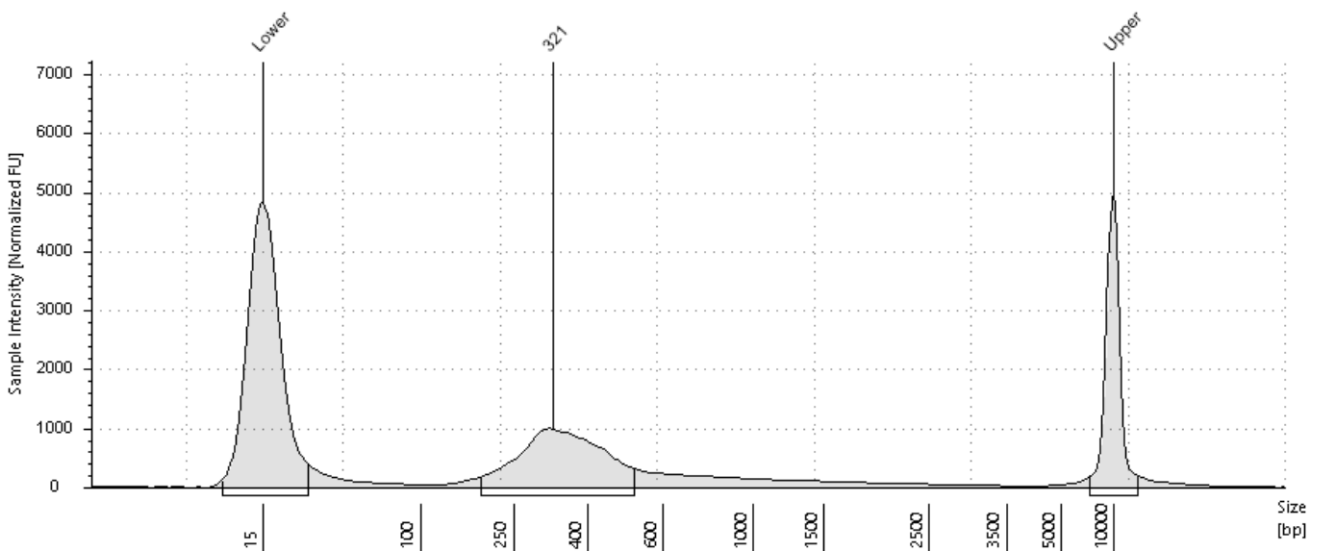
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	4.58	M23		

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
321	4.58	-	22.0	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

E1: M28
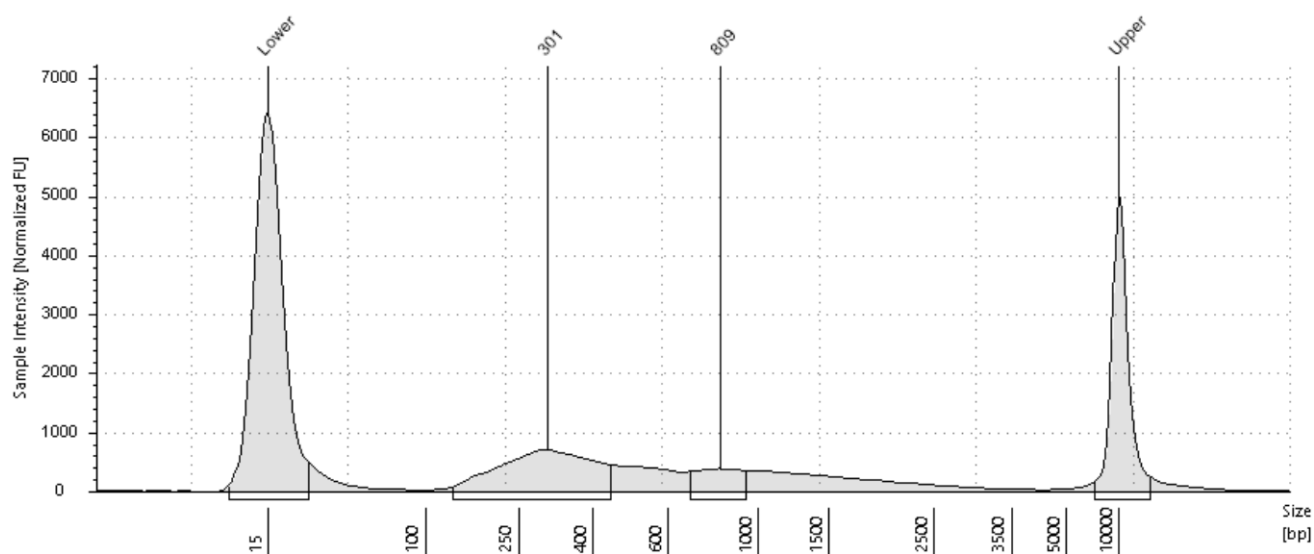
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	3.83	M28		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.60	-	779	-		Lower Marker
301	3.02	-	15.4	78.96		
809	0.805	-	1.53	21.04		
10000	3.25	3.25	0.500	-		Upper Marker

F1: M36
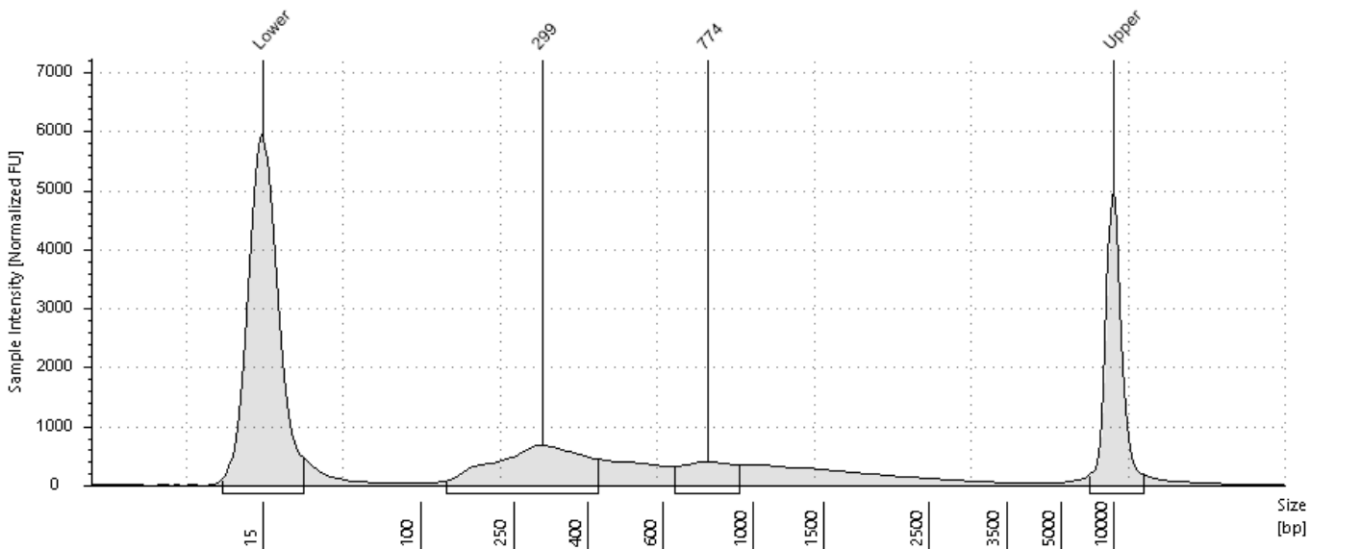
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	3.75	M36		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.35	-	754	-		Lower Marker
299	2.78	-	14.3	74.08		
774	0.972	-	1.93	25.92		
10000	3.25	3.25	0.500	-		Upper Marker

G1: M37
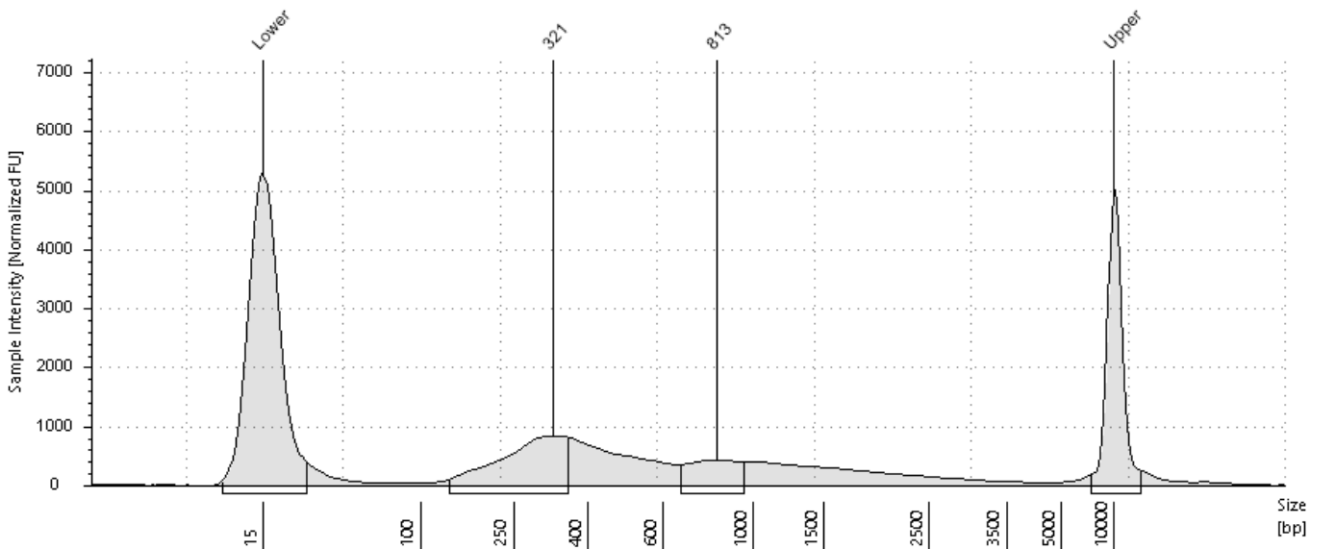
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	3.75	M37		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.38	-	757	-		Lower Marker
321	2.64	-	12.7	70.41		
813	1.11	-	2.10	29.59		
10000	3.25	3.25	0.500	-		Upper Marker

H1: M52
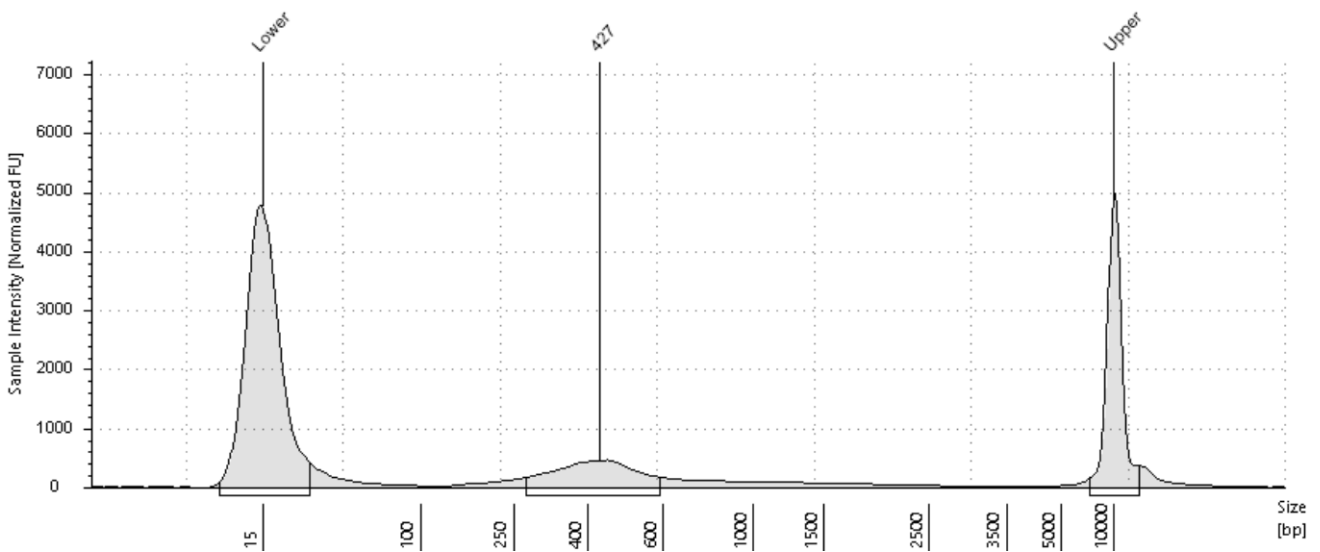
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
H1	1.99	M52		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.67	-	787	-		Lower Marker
427	1.99	-	7.15	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

A2: M62
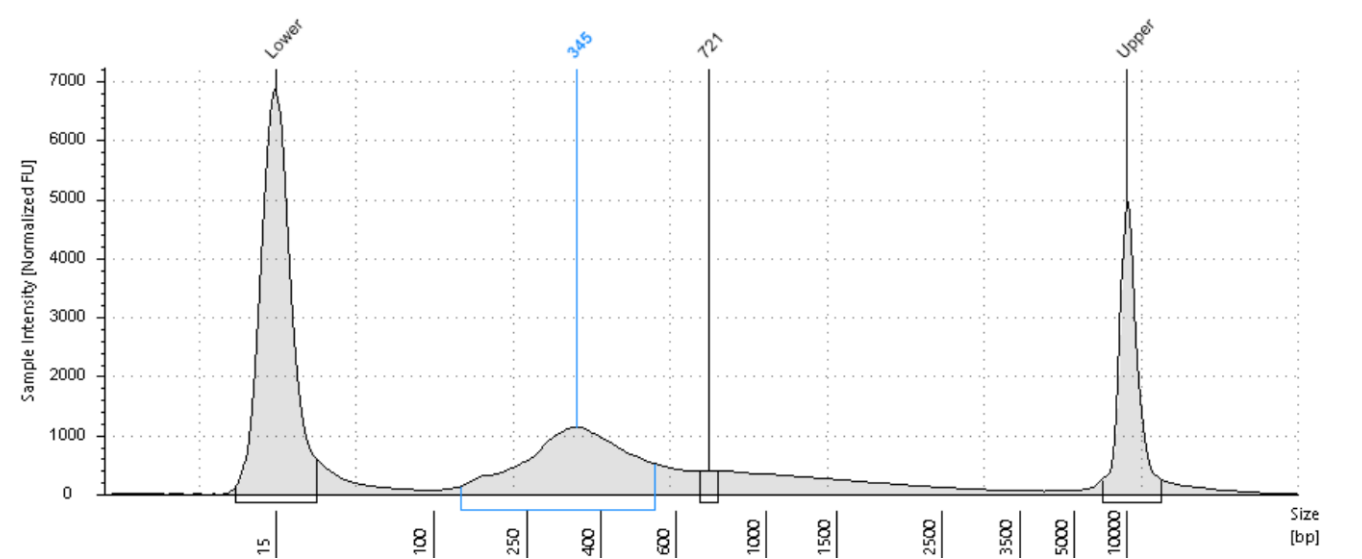
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	5.30	M62		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.89	-	810	-		Lower Marker
345	5.00	-	22.3	94.35		
721	0.300	-	0.639	5.65		
10000	3.25	3.25	0.500	-		Upper Marker

B2: M73
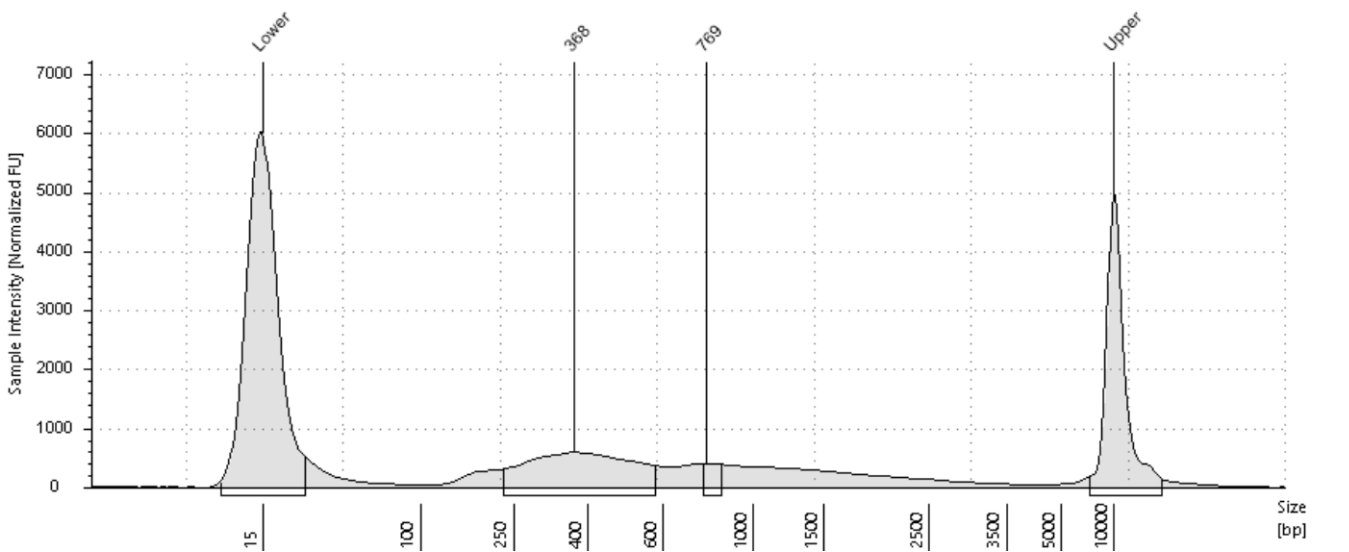
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B2	2.93	M73		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.03	-	721	-		Lower Marker
368	2.65	-	11.1	90.59		
769	0.275	-	0.550	9.41		
10000	3.25	3.25	0.500	-		Upper Marker

C2: M74
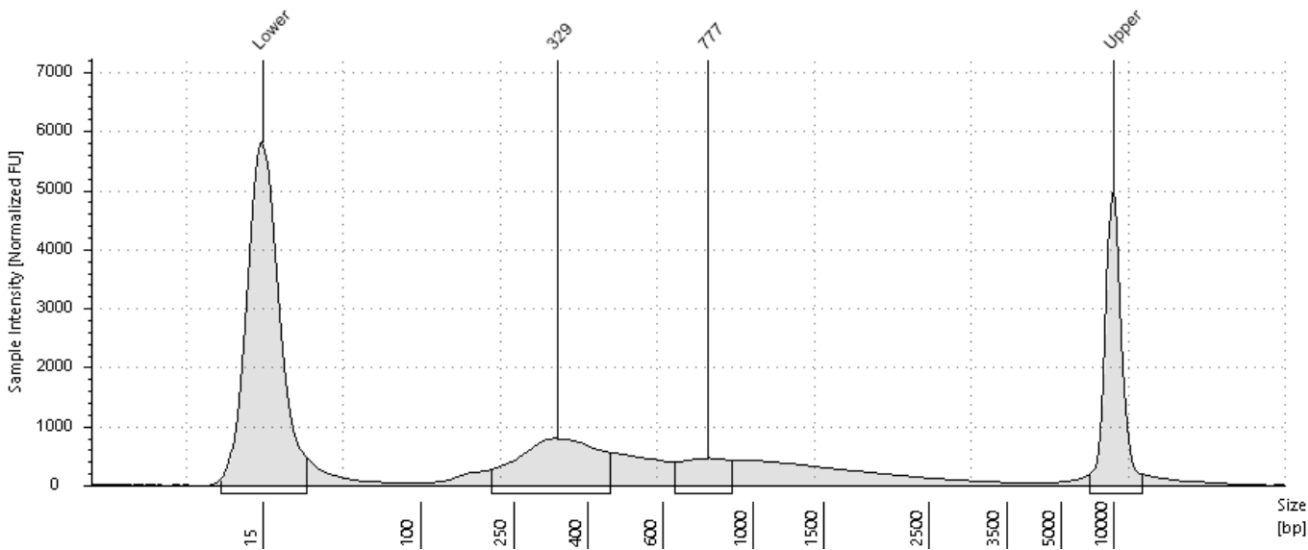
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C2	3.88	M74		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.67	-	786	-		Lower Marker
329	2.88	-	13.4	74.13		
777	1.00	-	1.99	25.87		
10000	3.25	3.25	0.500	-		Upper Marker

D2: M85
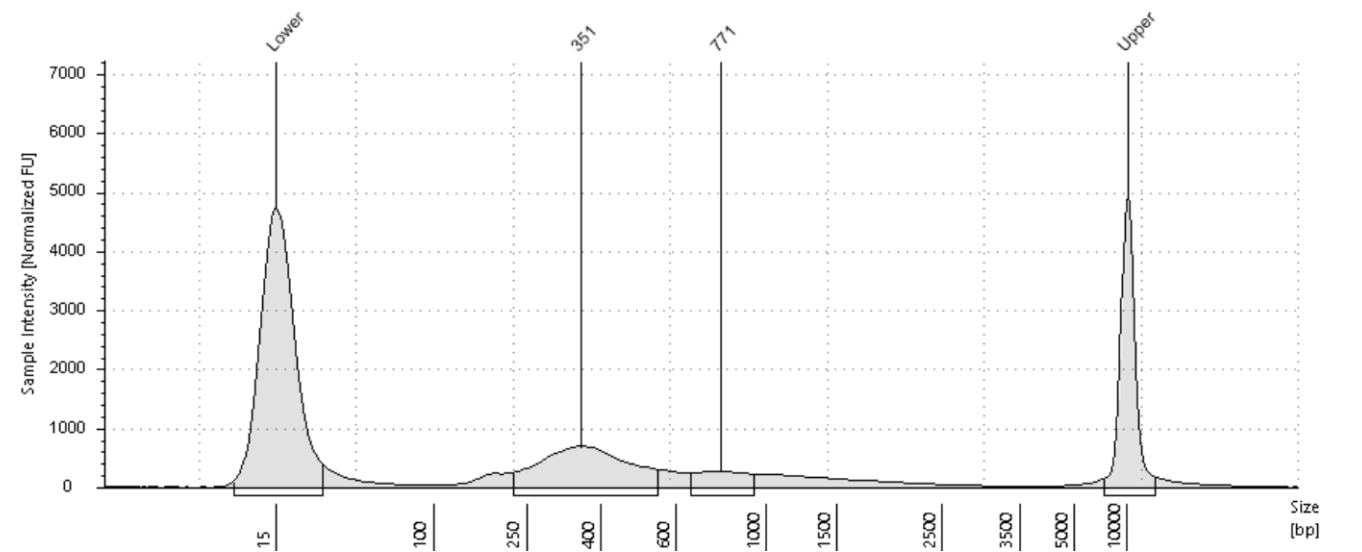
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D2	3.89	M85		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.51	-	770	-		Lower Marker
351	3.16	-	13.9	81.33		
771	0.726	-	1.45	18.67		
10000	3.25	3.25	0.500	-		Upper Marker

E2: M87
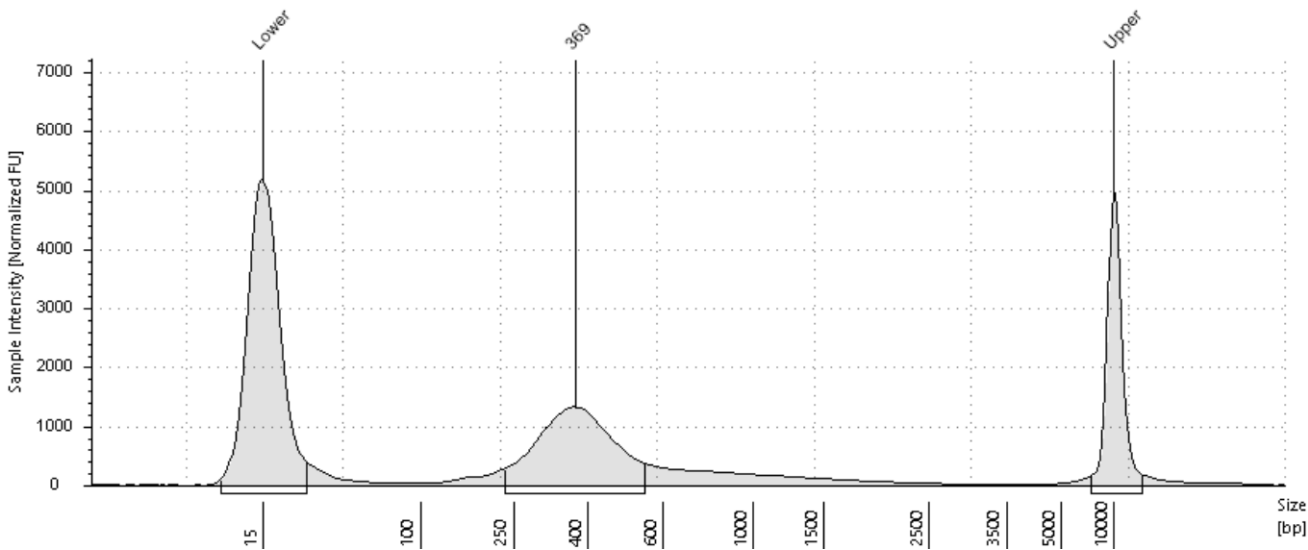
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E2	4.98	M87		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.42	-	761	-		Lower Marker
369	4.98	-	20.7	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

F2: M88
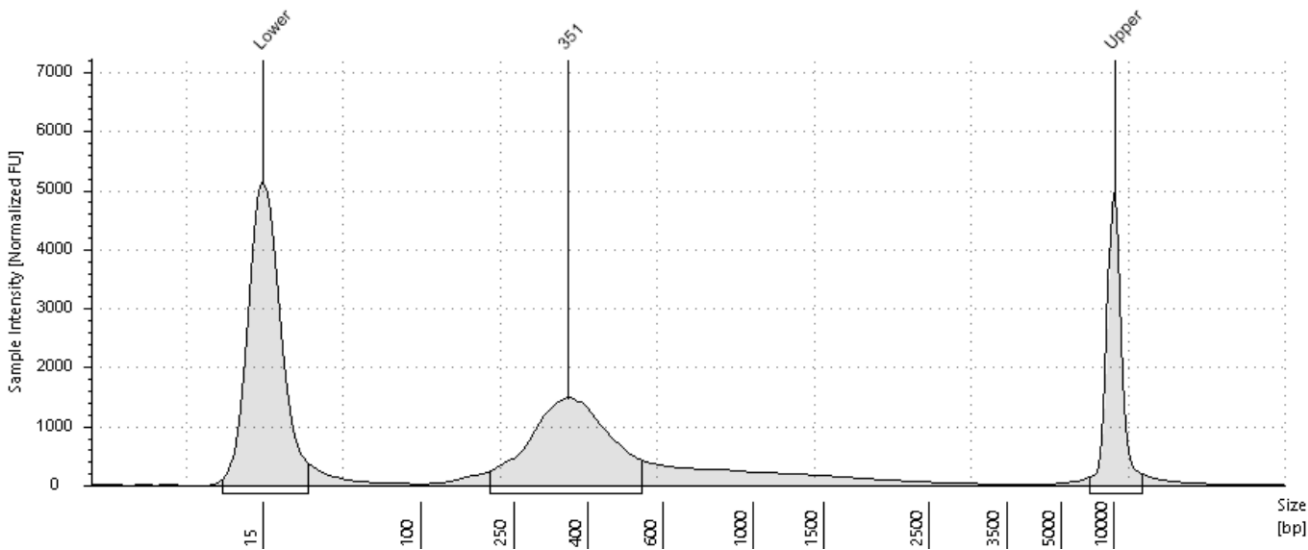
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F2	5.98	M88		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.65	-	784	-		Lower Marker
351	5.98	-	26.2	100.00		
10000	3.25	3.25	0.500	-		Upper Marker