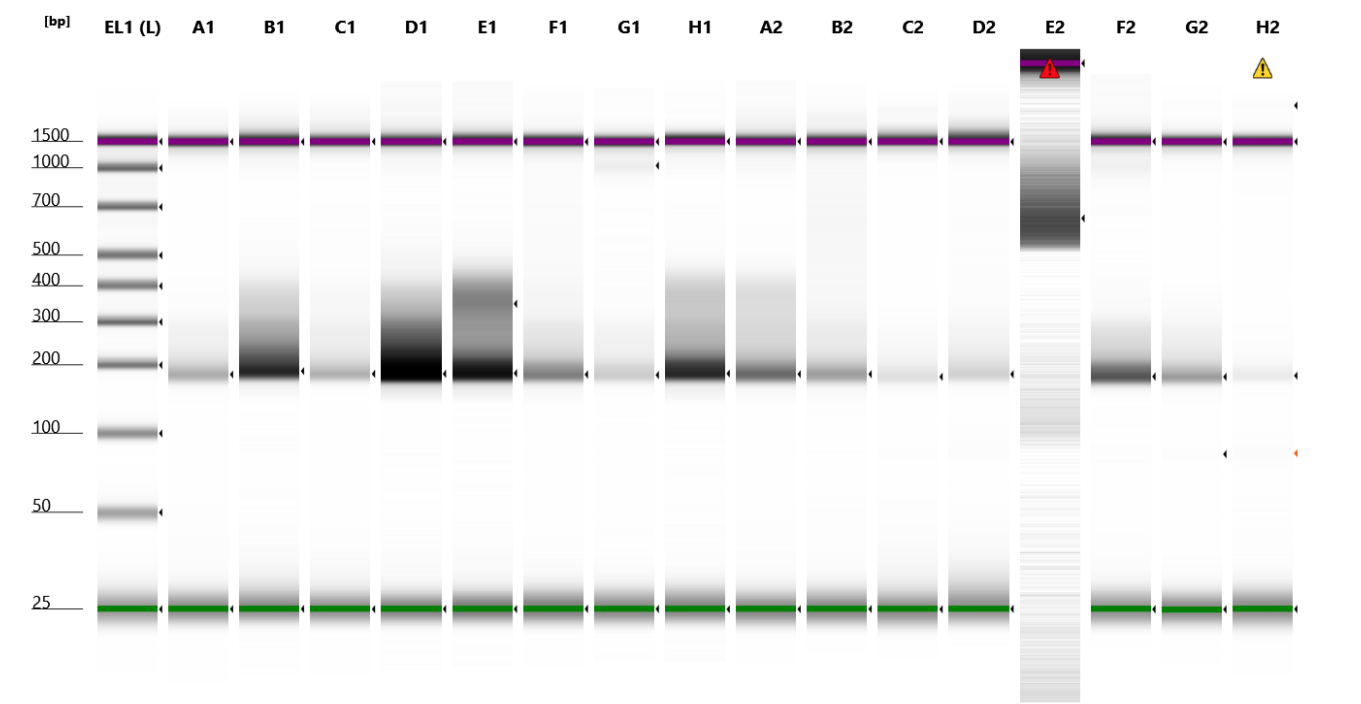


Filename: 2024-10-02 - 17.06.30.D1000

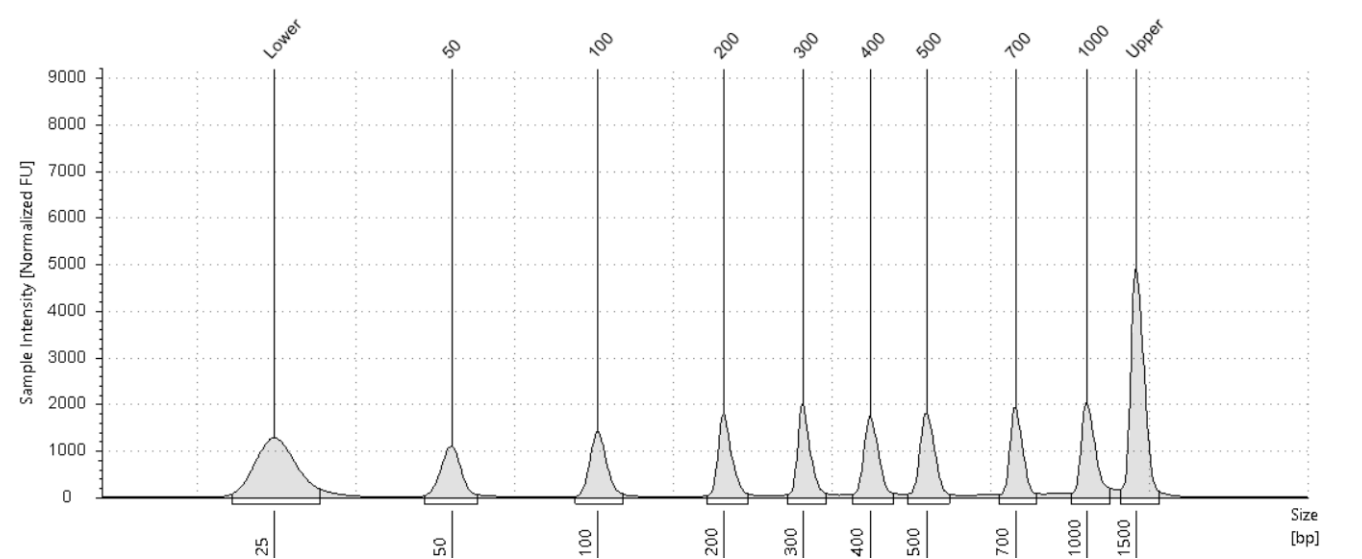


Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
EL1	20.3	Electronic Ladder		Ladder
A1	2.87	33 - P1		
B1	14.0	34 - P1		
C1	2.67	35 - P1		
D1	31.8	36 - P1		
E1	21.3	37 - P1		
F1	4.89	38 - P1		
G1	2.24	39 - P1		
H1	12.8	40 - P1		
A2	6.55	41 - P1		
B2	3.46	42 - P1		
C2	1.00	43 - P1		
D2	1.53	44 - P1		
E2	6.18	45 - P1	▲	Marker(s) not detected
F2	6.95	46 - P1		
G2	3.59	47 - P1		
H2	0.758	48 - P1	⚠	Peak out of Sizing Range

EL1: Electronic Ladder



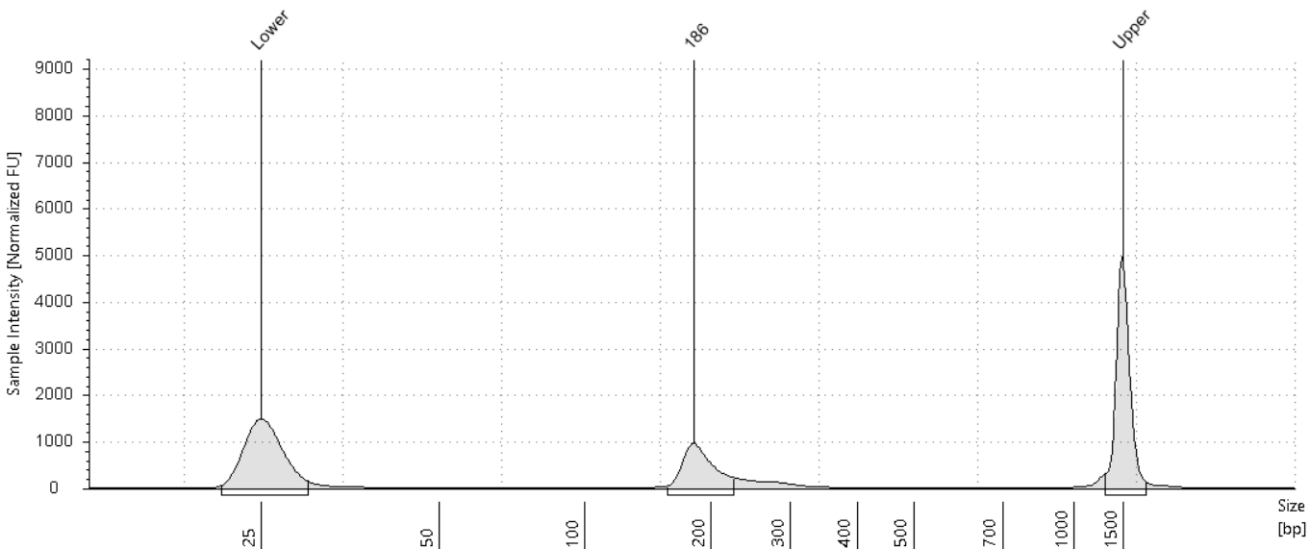
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
EL1	20.3	Electronic Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.22	-	321	-		Lower Marker
50	2.25	-	69.3	11.11		
100	2.37	-	36.5	11.71		
200	2.47	-	19.0	12.20		
300	2.55	-	13.1	12.56		
400	2.57	-	9.87	12.66		
500	2.71	-	8.33	13.36		
700	2.46	-	5.41	12.15		
1000	2.89	-	4.44	14.25		
1500	6.50	6.50	6.67	-		Upper Marker

A1: 33 - P1



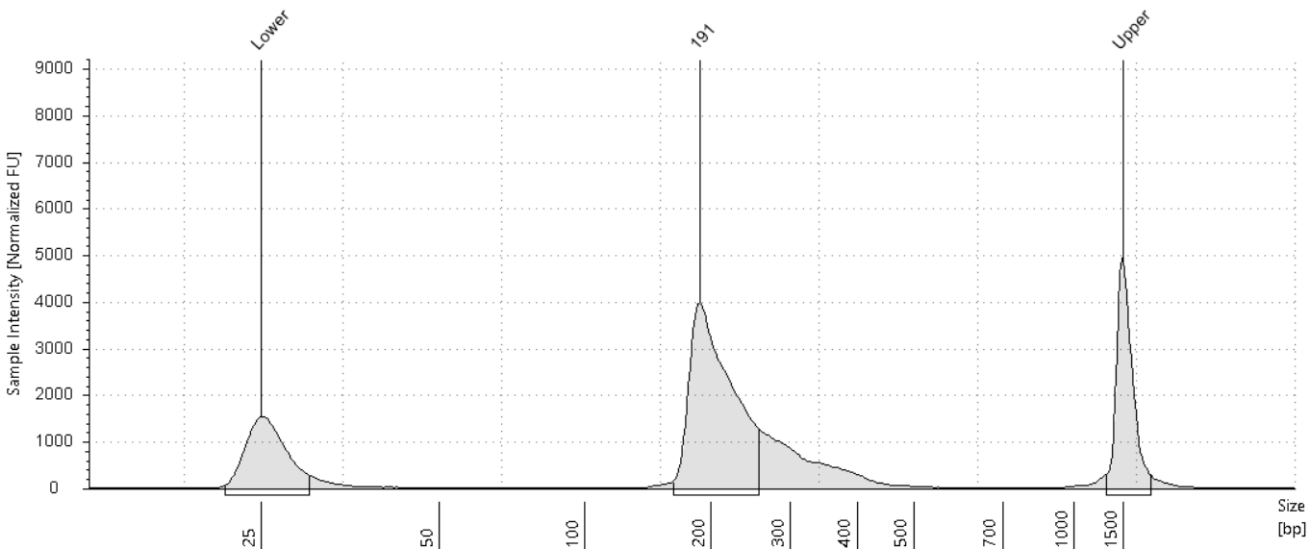
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	2.87	33 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.72	-	352	-		Lower Marker
186	2.87	-	23.7	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

B1: 34 - P1



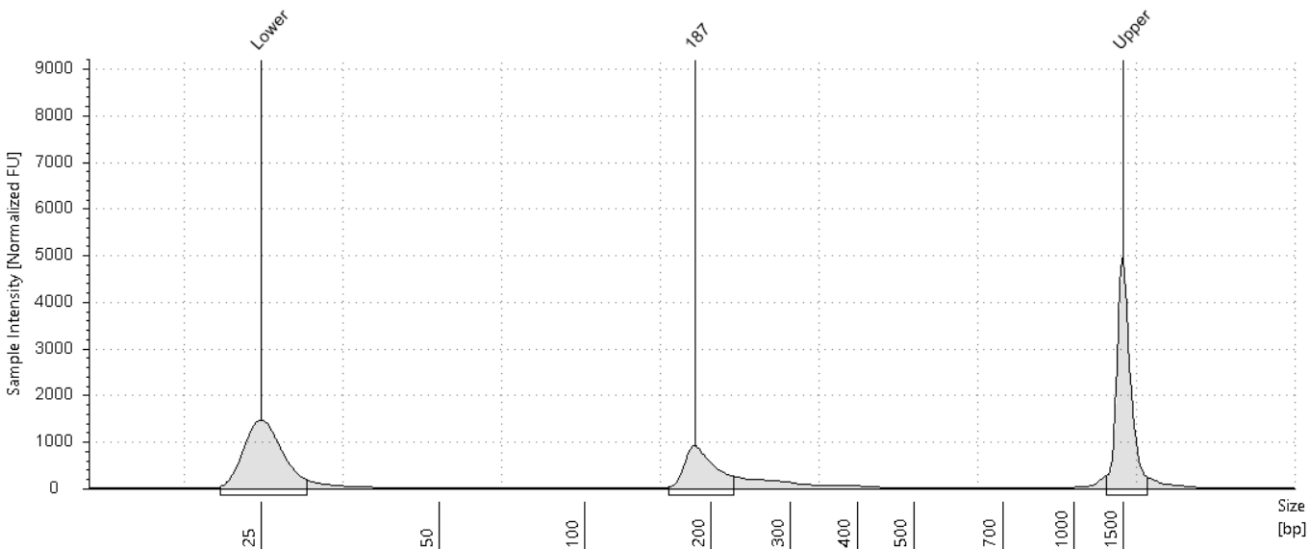
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	14.0	34 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.18	-	319	-		Lower Marker
191	14.0	-	113	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

C1: 35 - P1



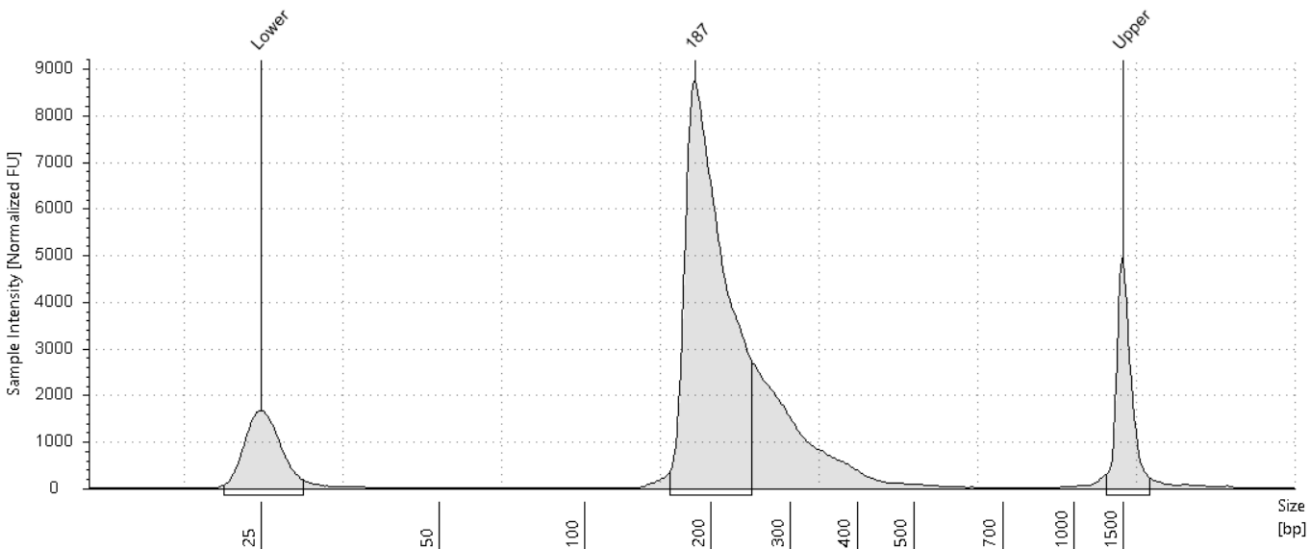
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	2.67	35 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.55	-	342	-		Lower Marker
187	2.67	-	22.0	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

D1: 36 - P1



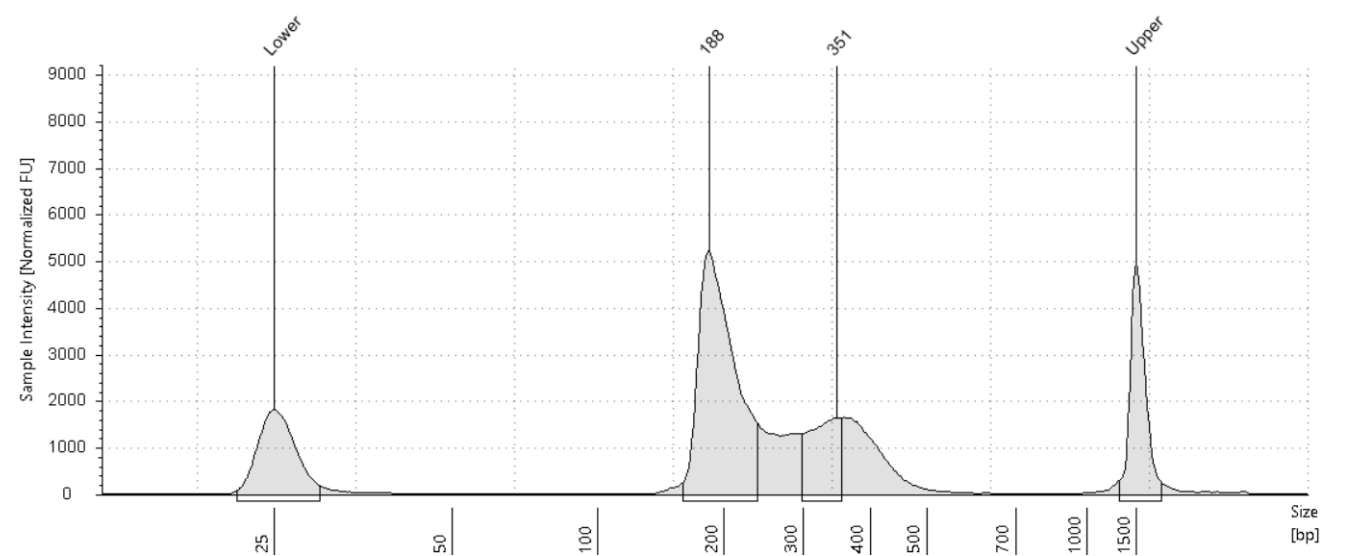
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	31.8	36 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.60	-	344	-		Lower Marker
187	31.8	-	262	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

E1: 37 - P1



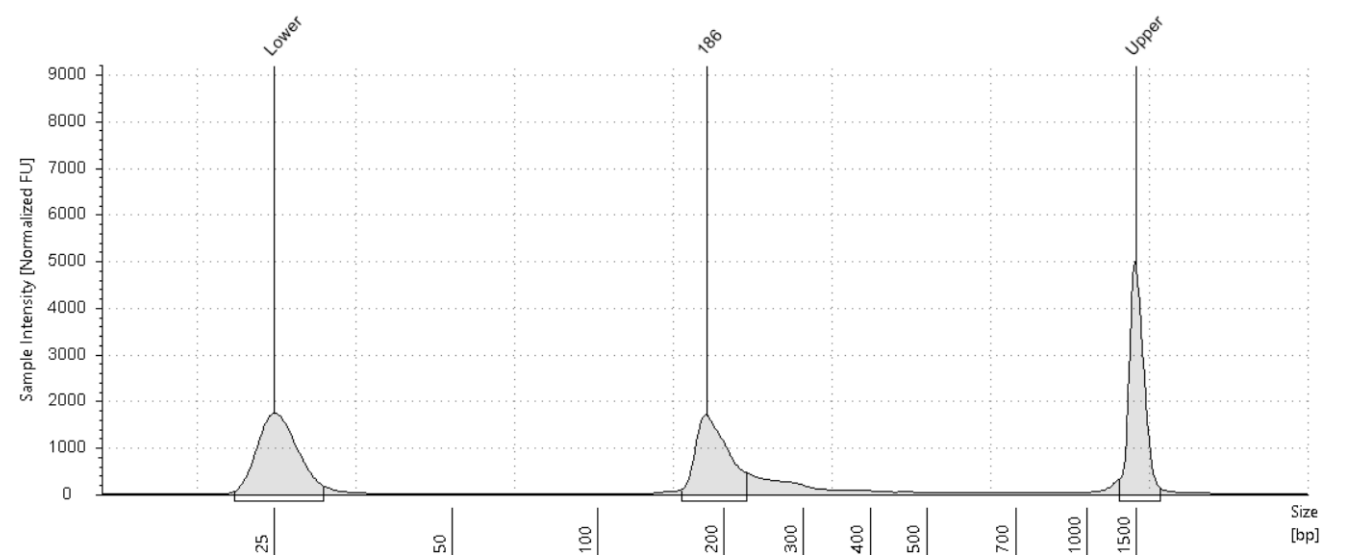
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	21.3	37 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.11	-	376	-		Lower Marker
188	16.7	-	136	78.40		
351	4.60	-	20.2	21.60		
1500	6.50	6.50	6.67	-		Upper Marker

F1: 38 - P1



Sample Table

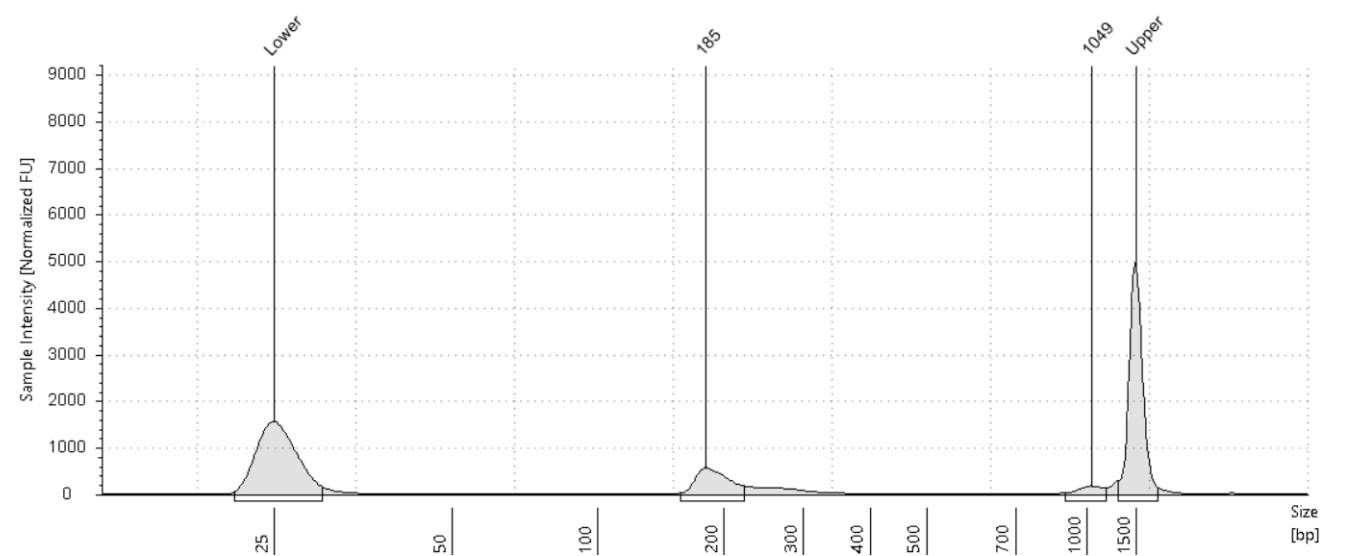
Well	Conc. [ng/ul]	Sample Description	Alert	Observations
F1	4.89	38 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.33	-	390	-		Lower Marker
186	4.89	-	40.4	100.00		
1500	6.50	6.50	6.67	-		Upper Marker



G1: 39 - P1



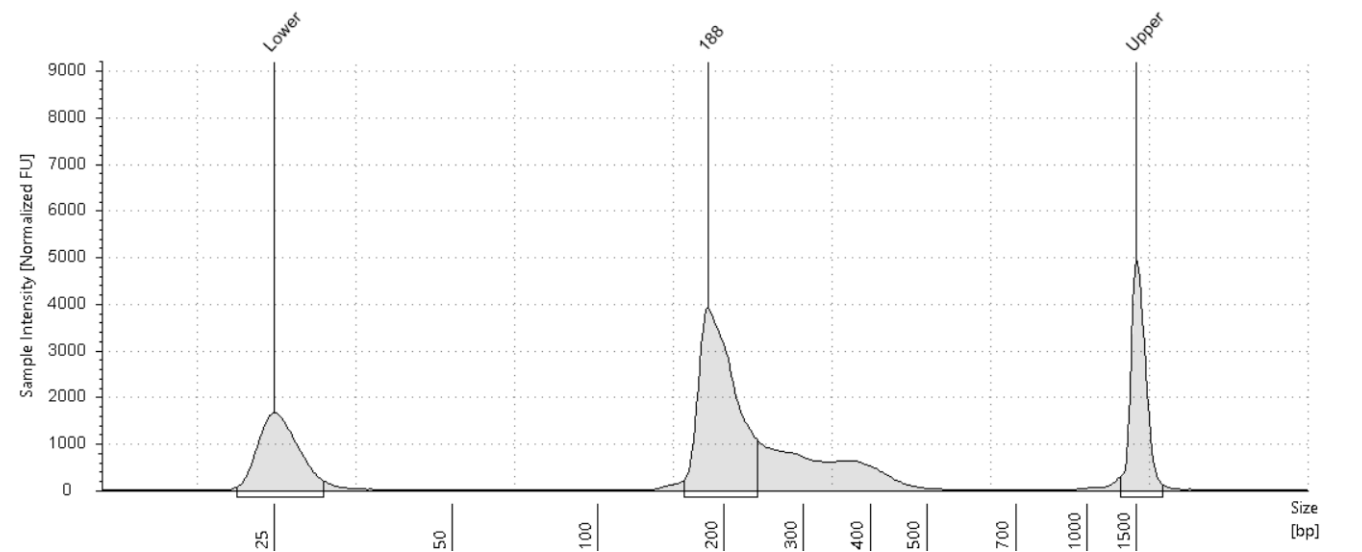
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	2.24	39 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.22	-	383	-		Lower Marker
185	1.81	-	15.1	80.85		
1049	0.430	-	0.631	19.15		
1500	6.50	6.50	6.67	-		Upper Marker

H1: 40 - P1



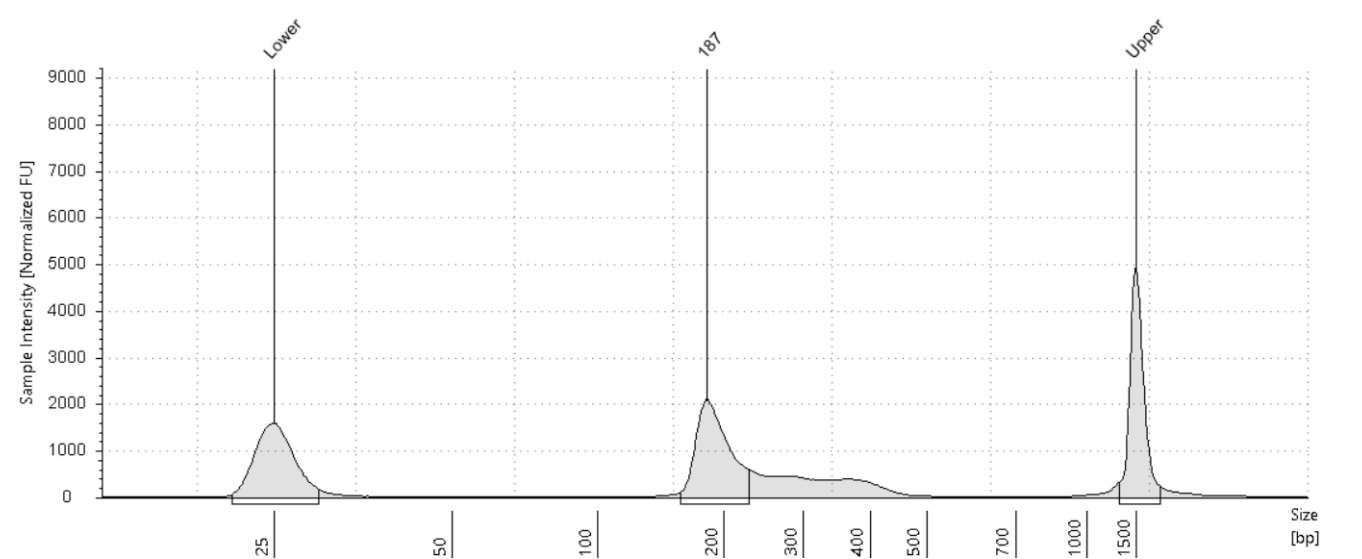
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	12.8	40 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.06	-	373	-		Lower Marker
188	12.8	-	105	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

A2: 41 - P1



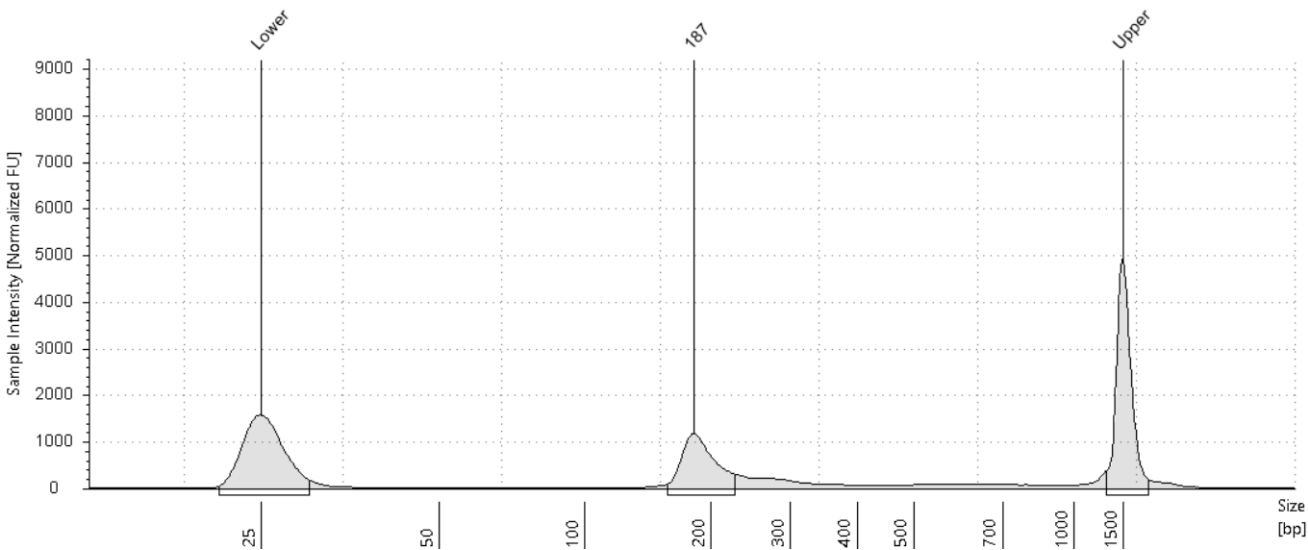
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A2	6.55	41 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.03	-	371	-		Lower Marker
187	6.55	-	54.0	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

B2: 42 - P1



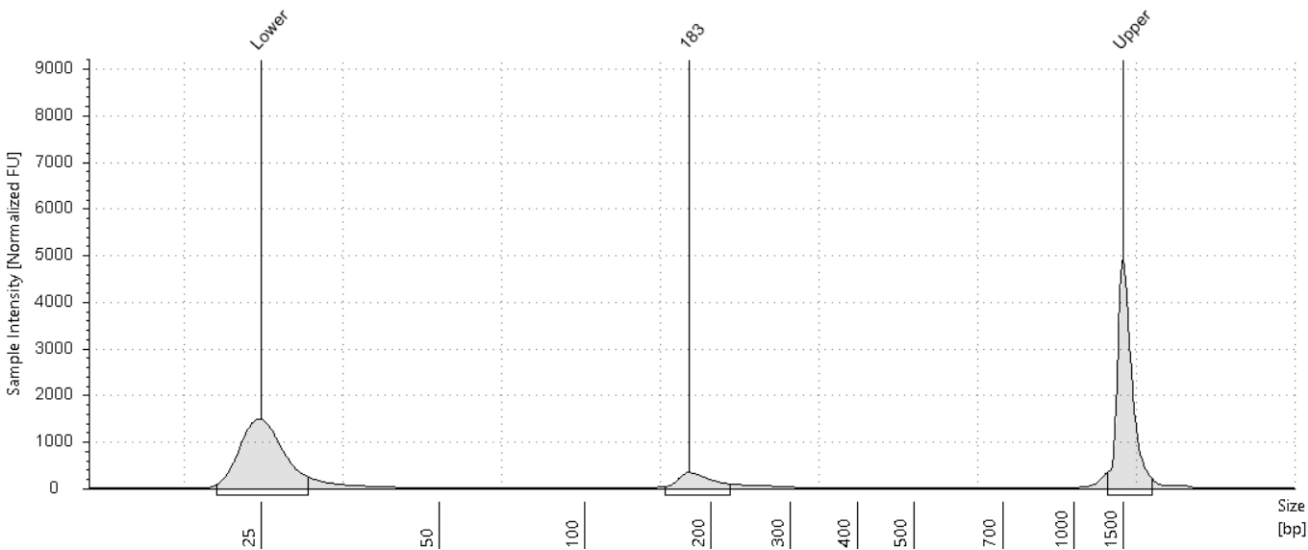
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
B2	3.46	42 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.93	-	365	-		Lower Marker
187	3.46	-	28.5	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

C2: 43 - P1



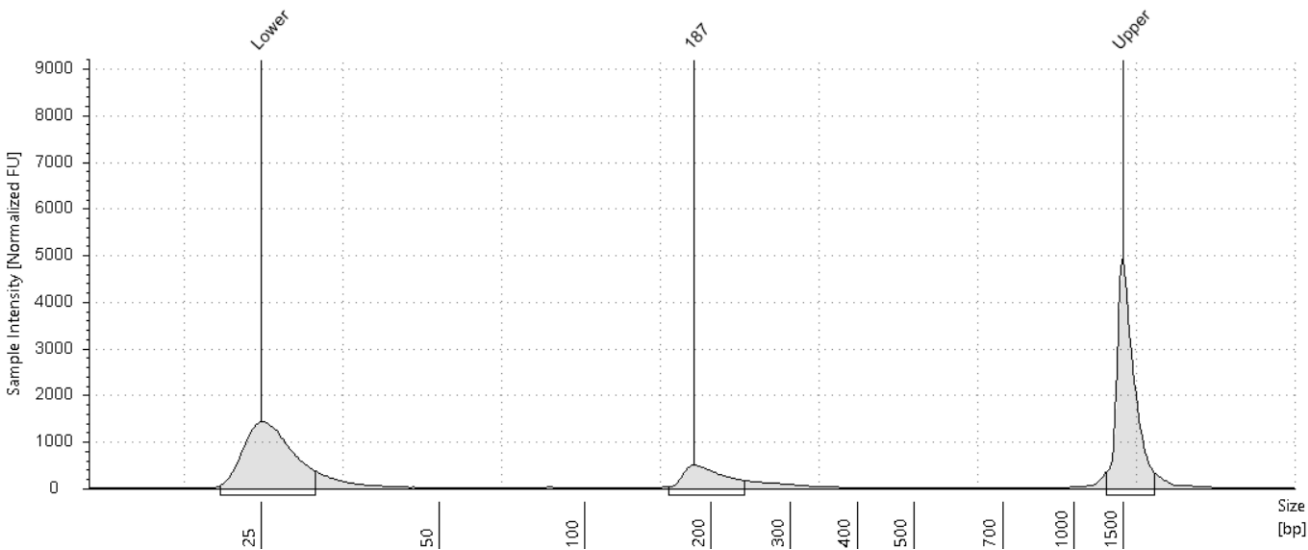
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
C2	1.00	43 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.91	-	363	-		Lower Marker
183	1.00	-	8.42	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

D2: 44 - P1



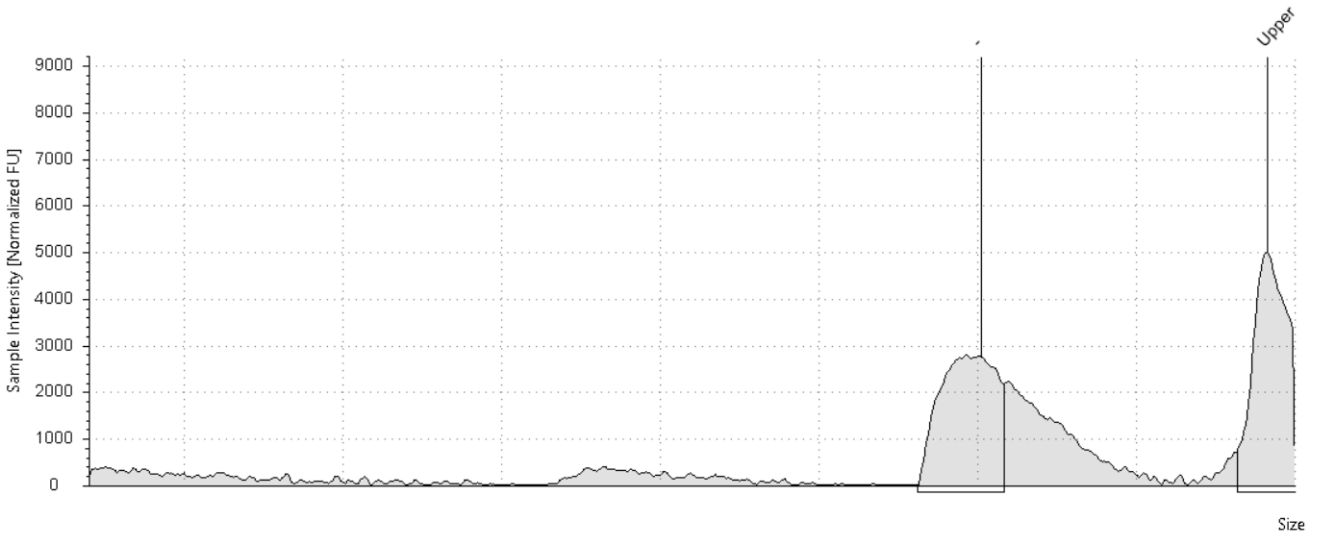
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
D2	1.53	44 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.40	-	332	-		Lower Marker
187	1.53	-	12.6	100.00		
1500	6.50	6.50	6.67	-		Upper Marker

E2: 45 - P1



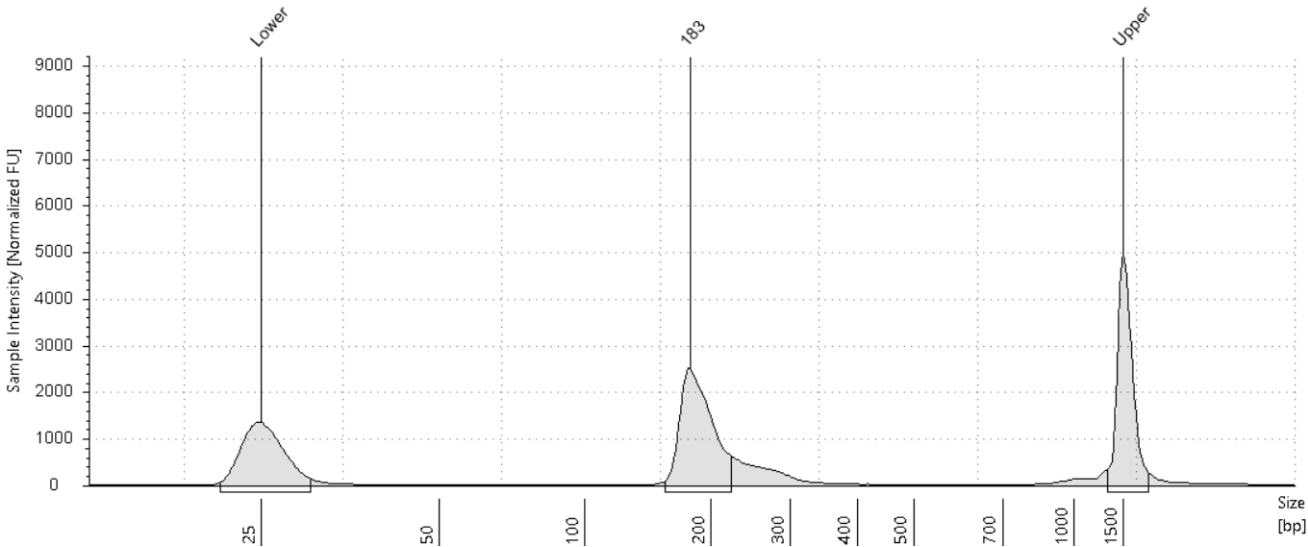
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
E2	6.18	45 - P1		Marker(s) not detected

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
-	6.18	-	-	100.00		
-	6.50	6.50	-	-		Upper Marker

F2: 46 - P1



Sample Table

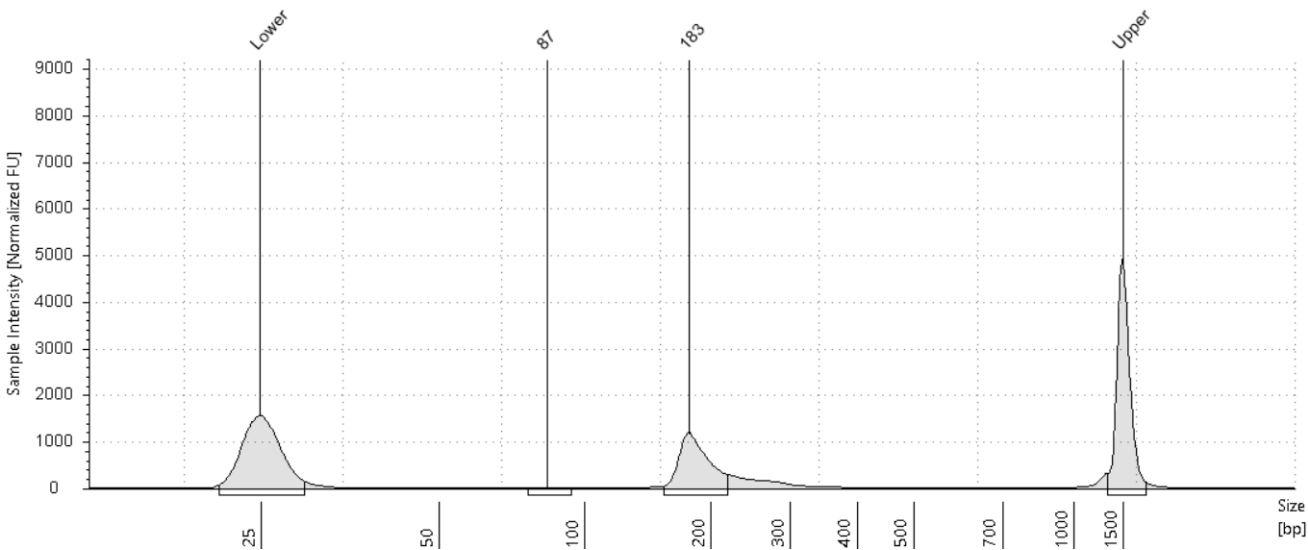
Well	Conc. [ng/μl]	Sample Description	Alert	Observations
F2	6.95	46 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	5.08	-	313	-		Lower Marker
183	6.95	-	58.4	100.00		
1500	6.50	6.50	6.67	-		Upper Marker



G2: 47 - P1



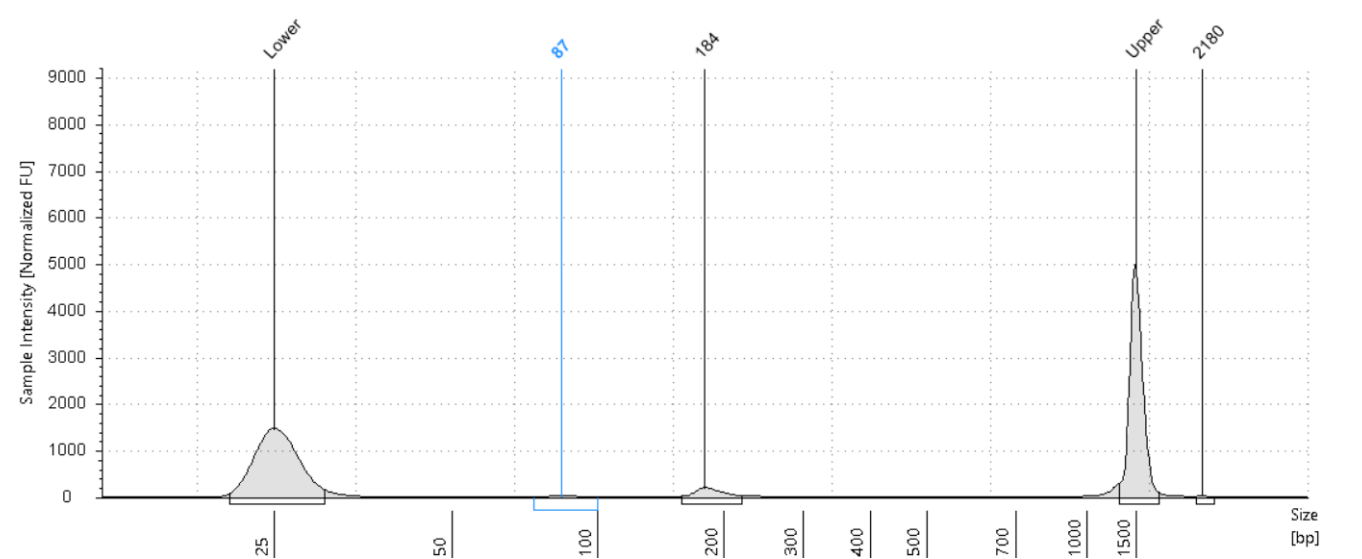
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
G2	3.59	47 - P1		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
25	6.26	-	385	-		Lower Marker
87	0.0389	-	0.687	1.08		
183	3.55	-	29.9	98.92		
1500	6.50	6.50	6.67	-		Upper Marker

H2: 48 - P1



Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
H2	0.758	48 - P1		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
25	6.62	-	407	-		Lower Marker
87	0.131	-	2.30	17.26		
184	0.585	-	4.88	77.27		
1500	6.50	6.50	6.67	-		Upper Marker
2180	0.0414	-	0.0292	5.47		Peak outside of Sizing Range