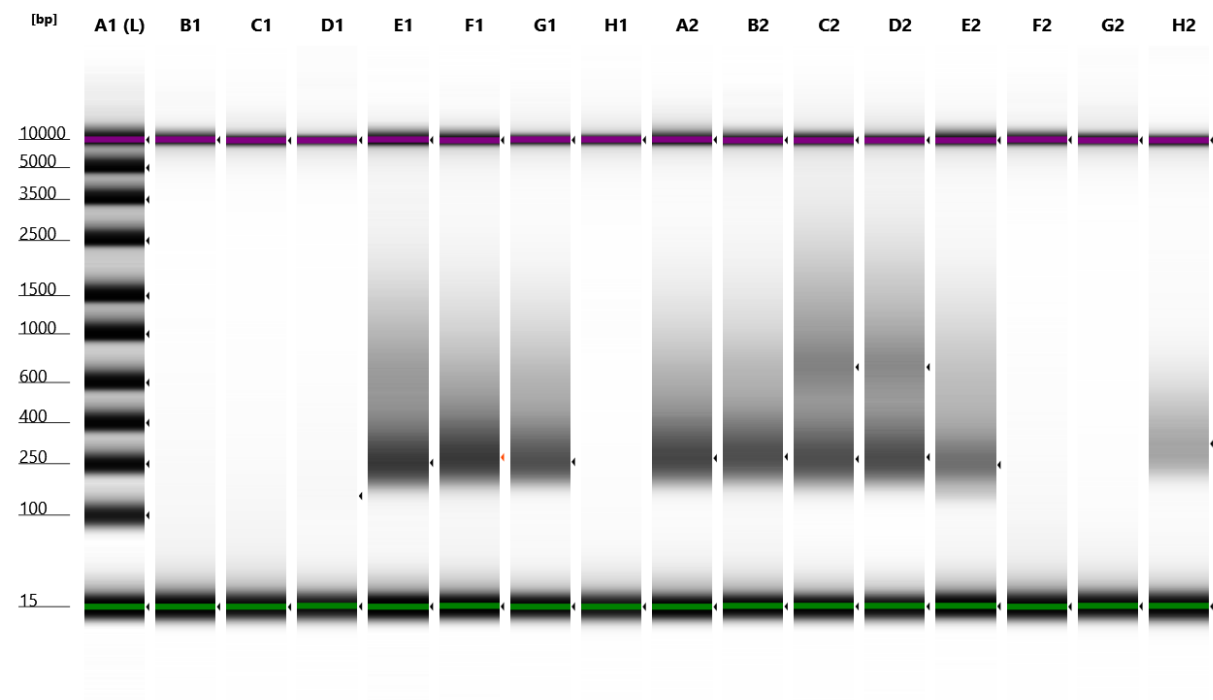# Filename: 2024-06-13 - 14.34.44.D5000
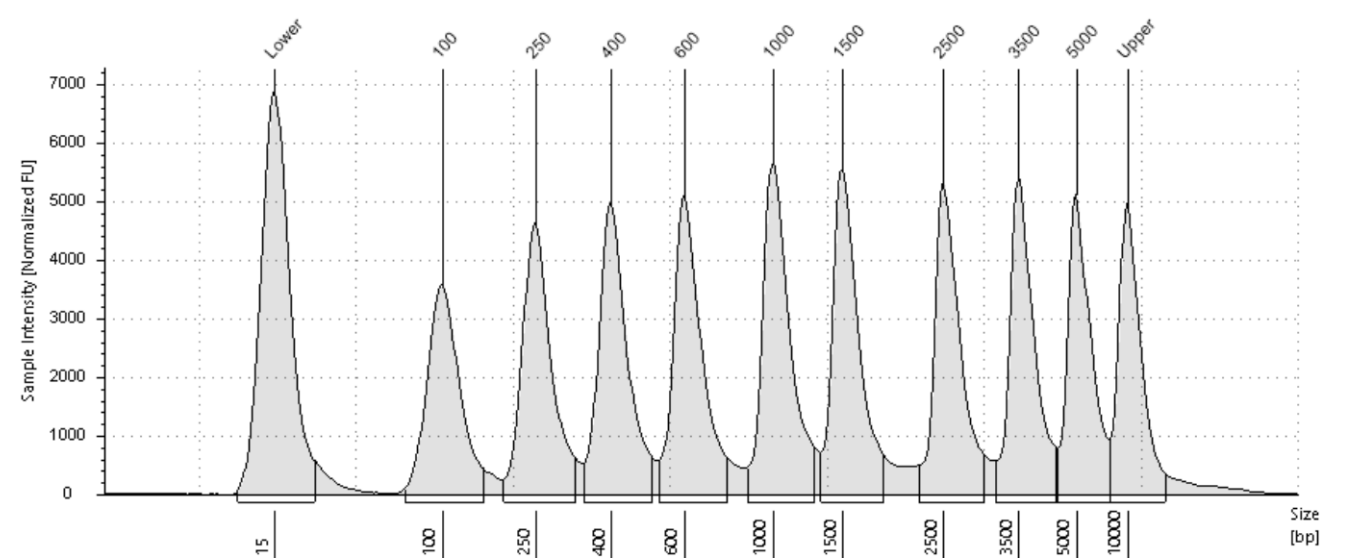

Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	50.7	Ladder		Ladder
B1		385		
C1		393		
D1	0.0499	401		
E1	8.67	403		
F1	9.64	413		
G1	9.30	417		
H1		421		
A2	8.61	423		
B2	8.82	427		
C2	11.9	439		
D2	16.0	467		
E2	5.25	471		
F2		487		
G2		489		
H2	4.65	491		

A1: Ladder

Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A1	50.7	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	%Integrated Area	Peak Comment	Observations
15	7.37	-	756	-		Lower Marker
100	4.87	-	74.9	9.60		
250	5.58	-	34.3	11.00		
400	5.95	-	22.9	11.73		
600	5.99	-	15.4	11.81		
1000	6.36	-	9.79	12.54		
1500	6.01	-	6.16	11.84		
2500	5.57	-	3.43	10.98		
3500	5.38	-	2.37	10.61		
5000	5.02	-	1.55	9.90		
10000	3.25	3.25	0.500	-		Upper Marker

B1: 385
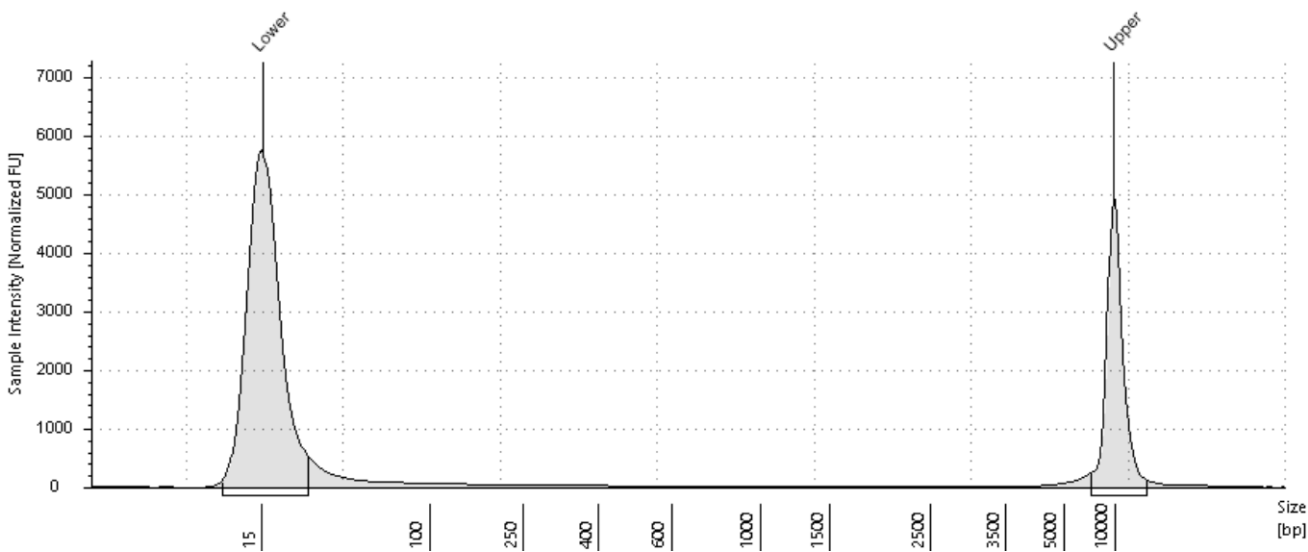
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B1		385		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.77	-	796	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

C1: 393
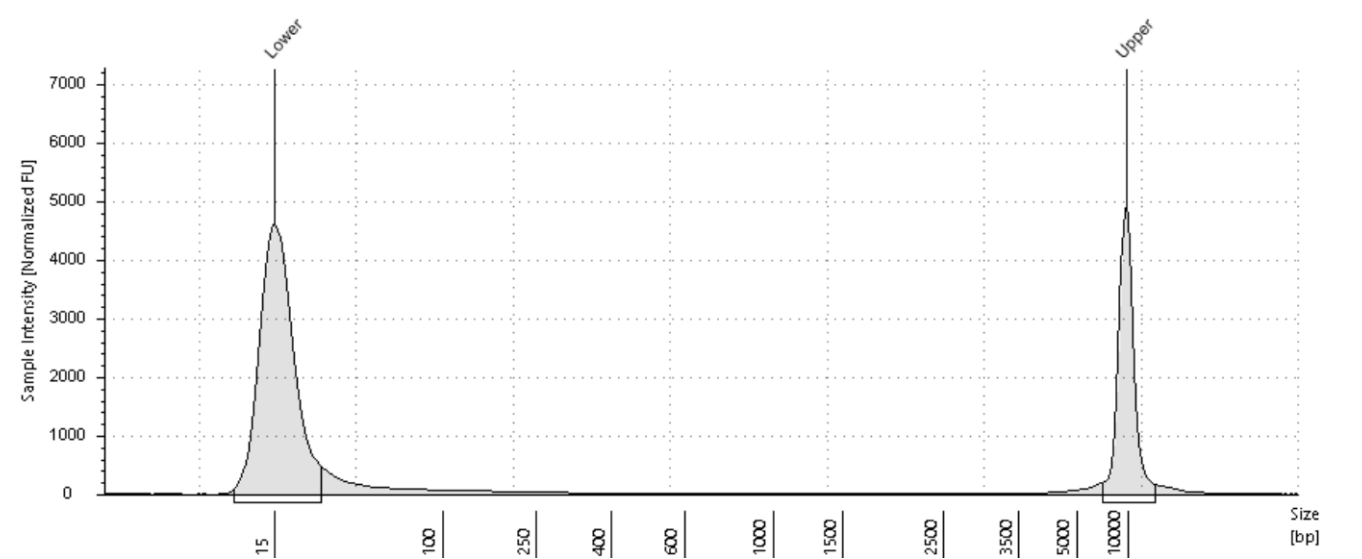
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C1		393		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.82	-	700	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

D1: 401
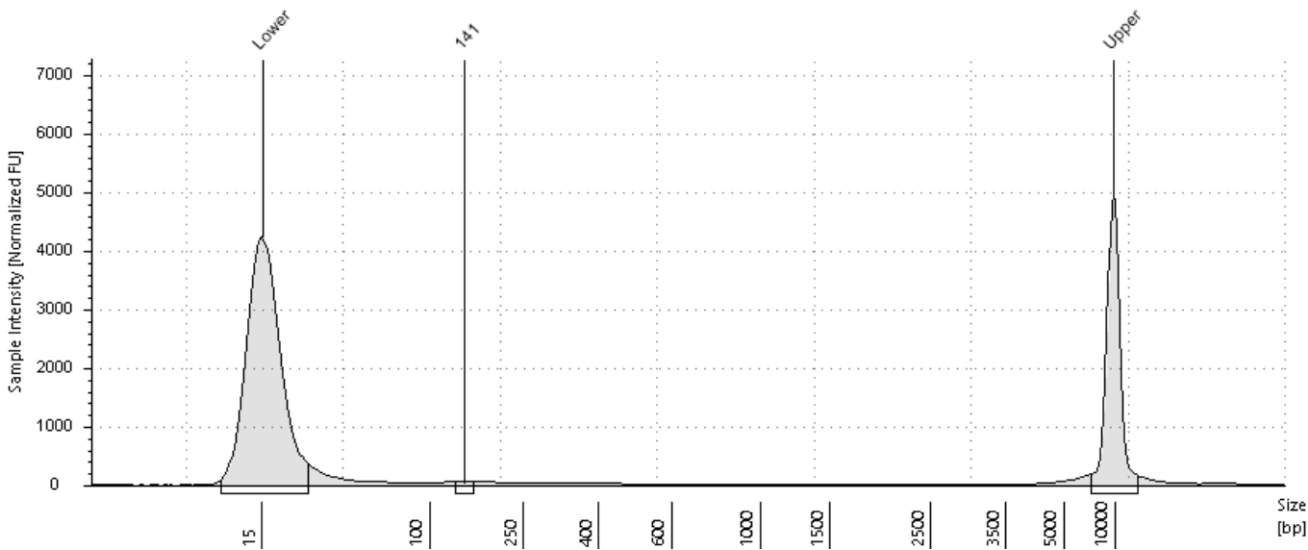
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
D1	0.0499	401		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.25	-	744	-		Lower Marker
141	0.0499	-	0.546	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

E1: 403
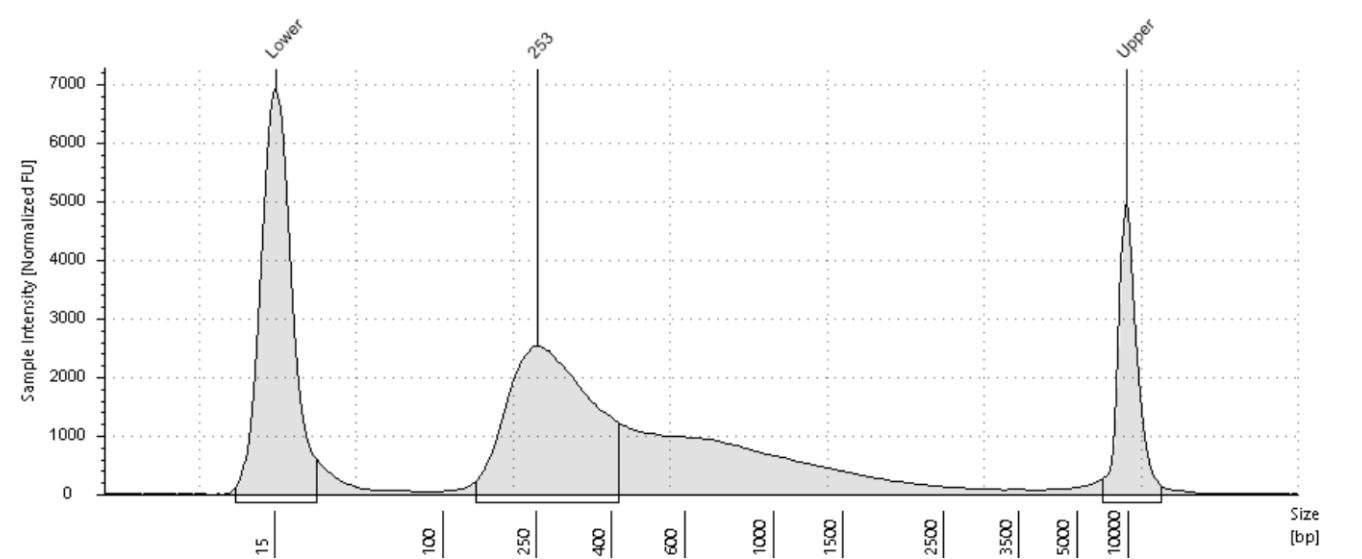
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E1	8.67	403		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.62	-	782	-		Lower Marker
253	8.67	-	52.7	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

F1: 413
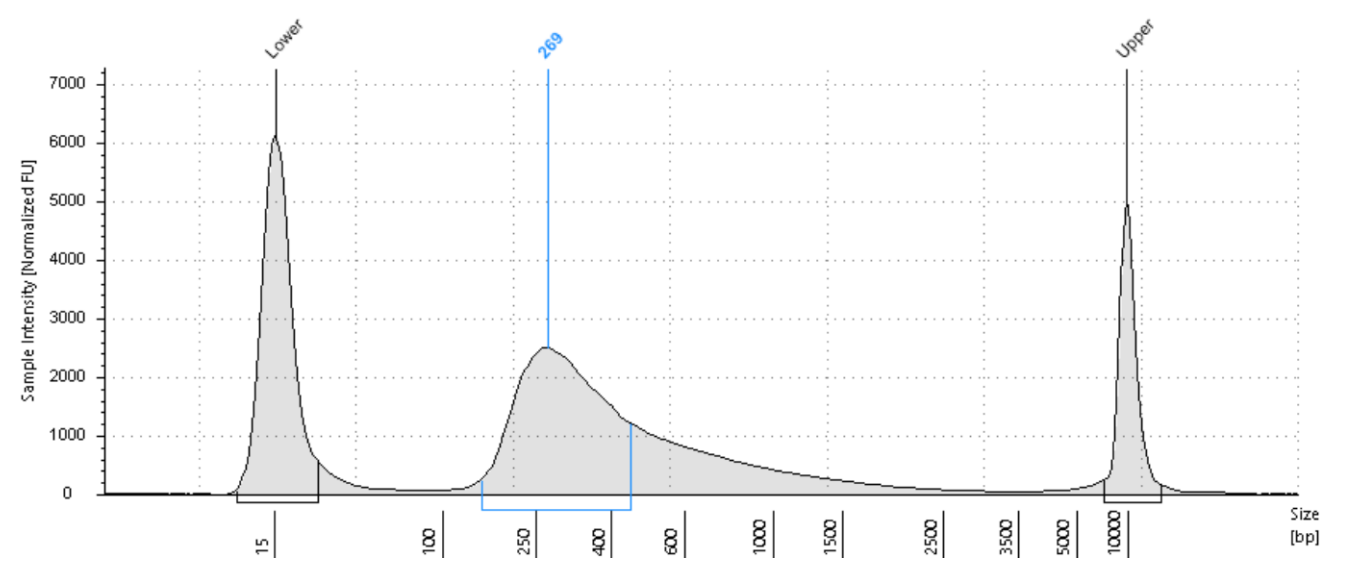
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F1	9.64	413		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.16	-	735	-		Lower Marker
269	9.64	-	55.1	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

G1: 417
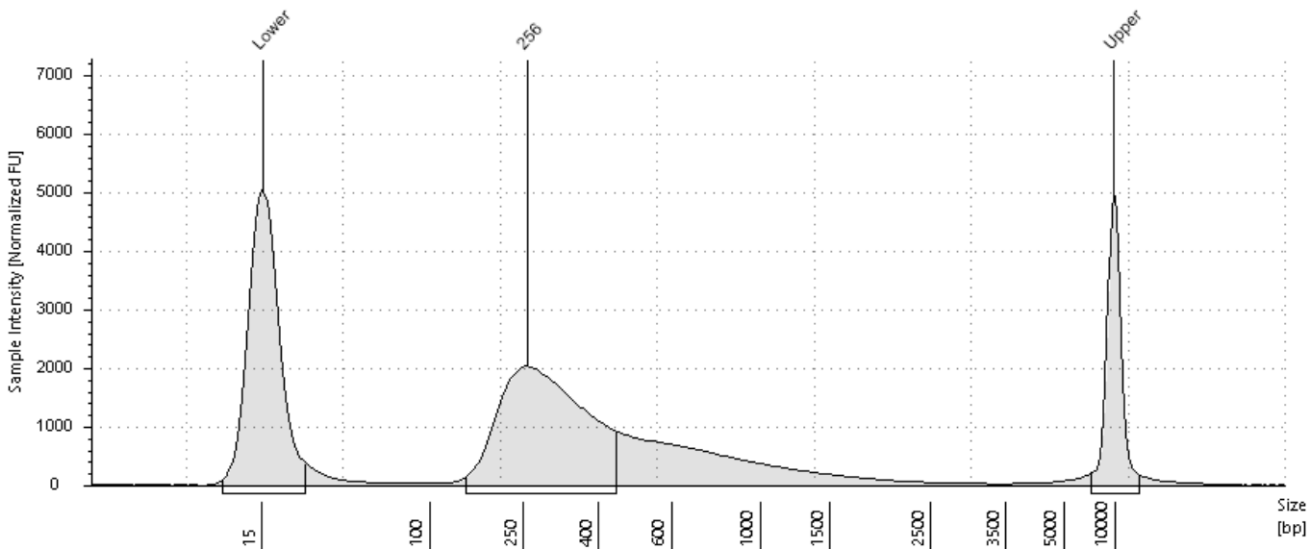
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
Gl	9.30	417		

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
256	9.30	-	55.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

H1: 421
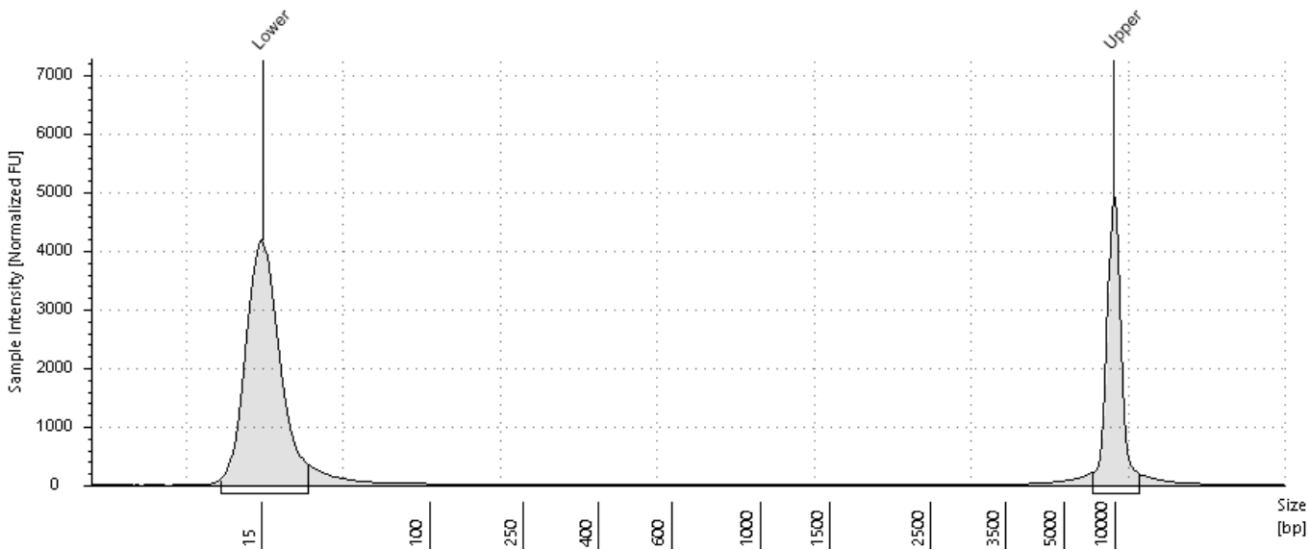
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
H1		421		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.71	-	688	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

A2: 423
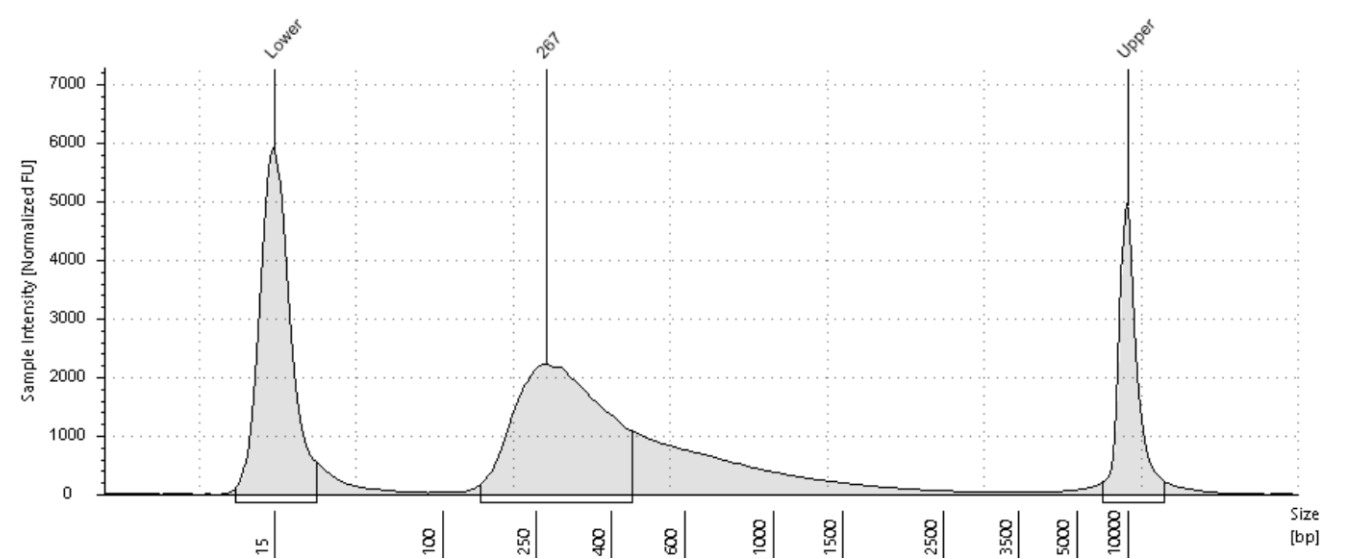
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
A2	8.61	423		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.73	-	690	-		Lower Marker
267	8.61	-	49.6	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

B2: 427
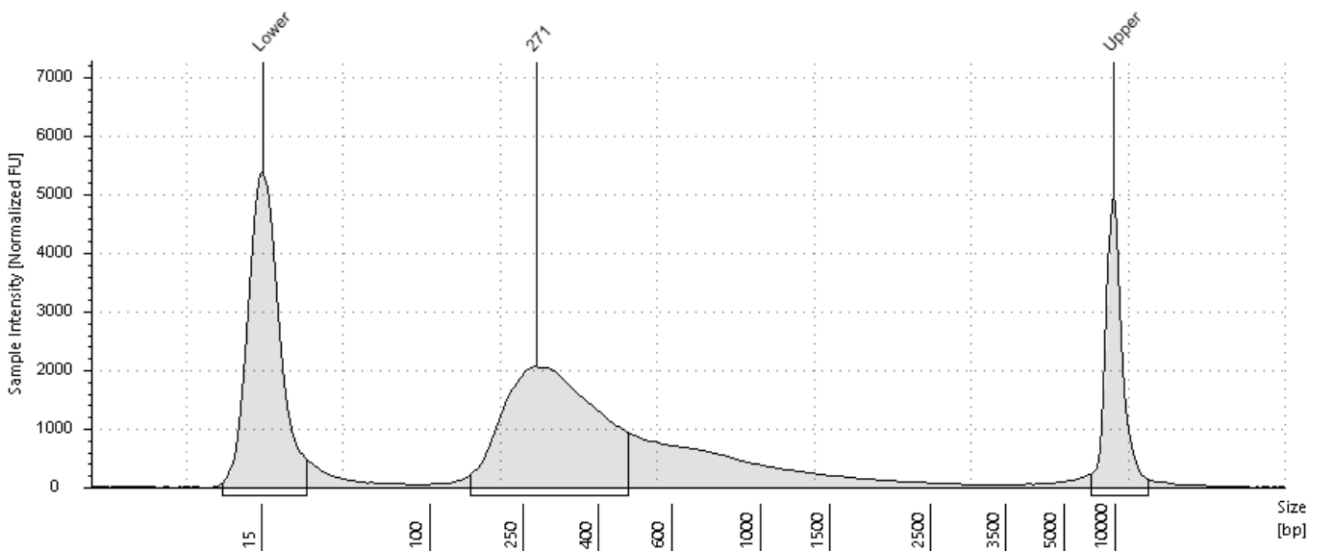
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
B2	8.82	427		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.71	-	689	-		Lower Marker
271	8.82	-	50.1	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

C2: 439
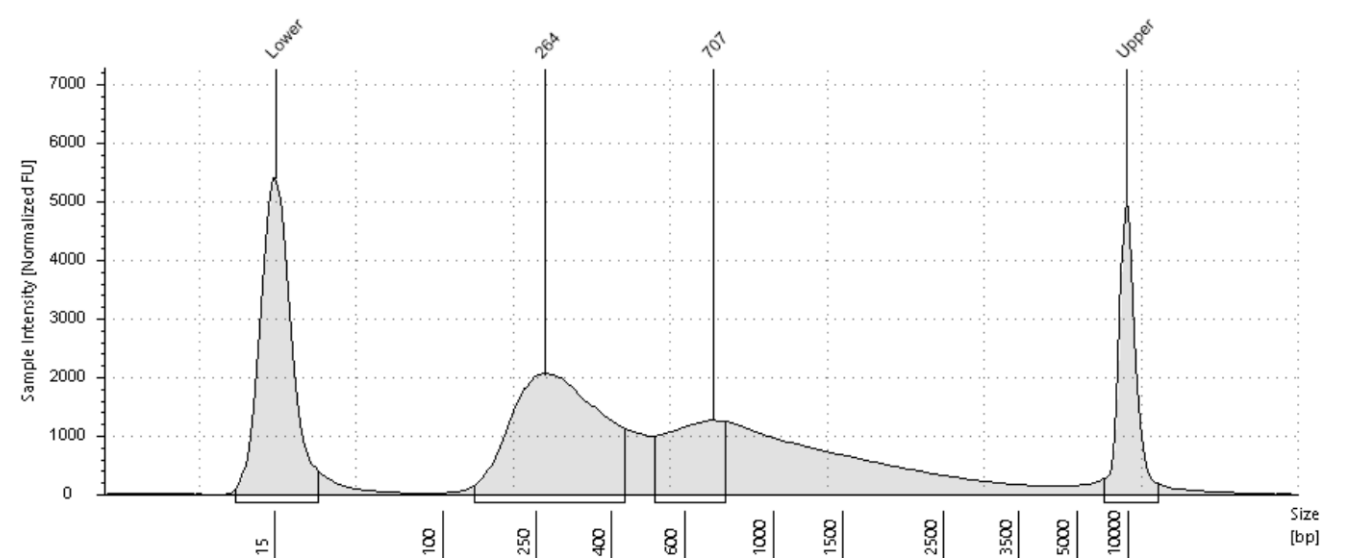
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
C2	11.9	439		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.83	-	700	-		Lower Marker
264	8.59	-	50.0	72.17		
707	3.31	-	7.21	27.83		
10000	3.25	3.25	0.500	-		Upper Marker

D2: 467
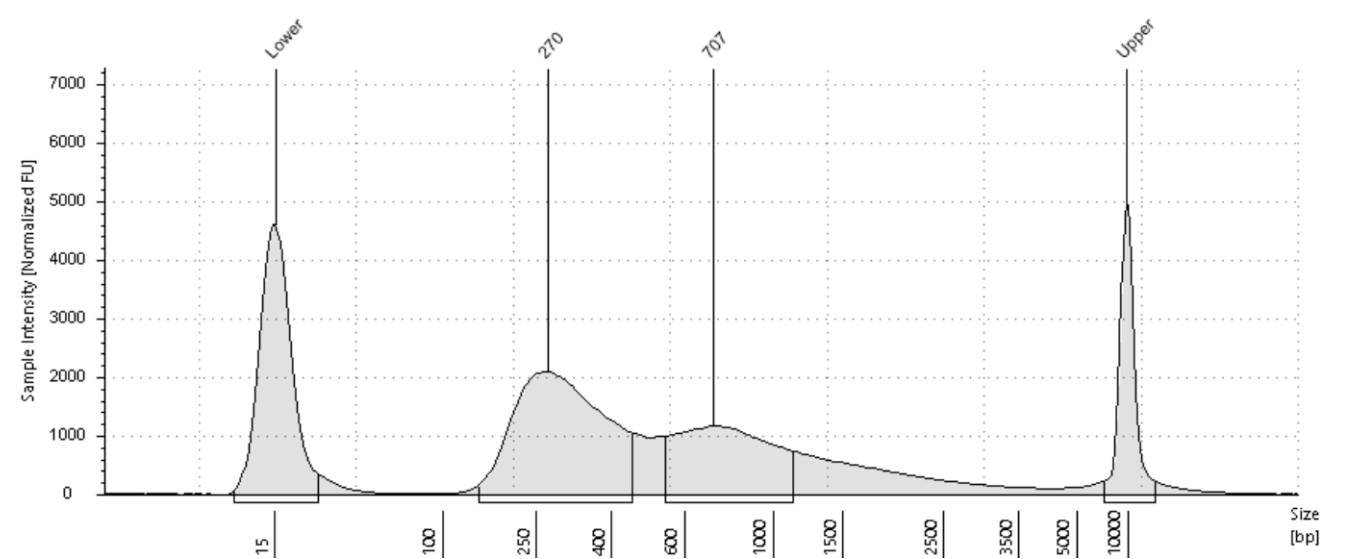
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D2	16.0	467		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.92	-	710	-		Lower Marker
270	10.0	-	57.3	62.76		
707	5.96	-	13.0	37.24		
10000	3.25	3.25	0.500	-		Upper Marker

E2: 471
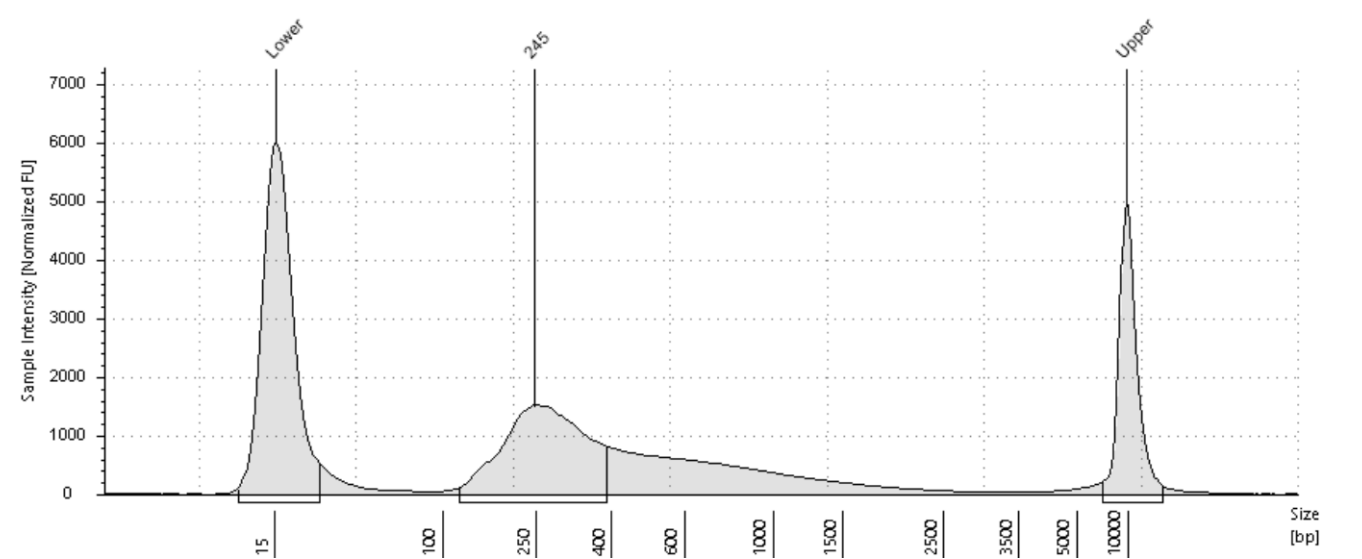
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
E2	5.25	471		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.72	-	690	-		Lower Marker
245	5.25	-	33.0	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

F2: 487
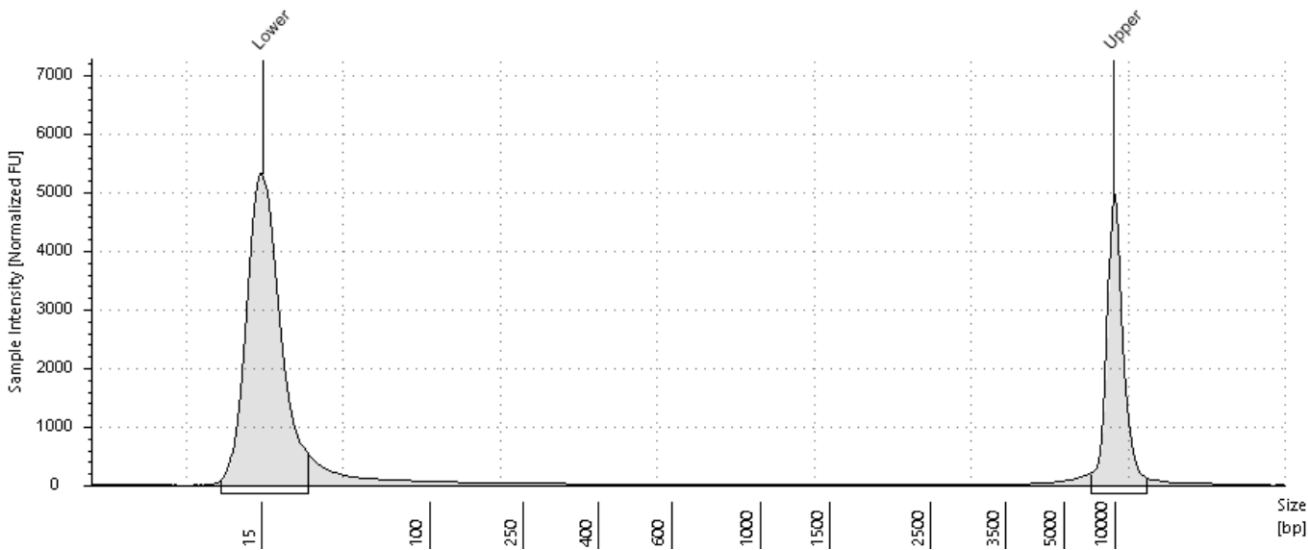
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
F2		487		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.02	-	720	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

G2: 489
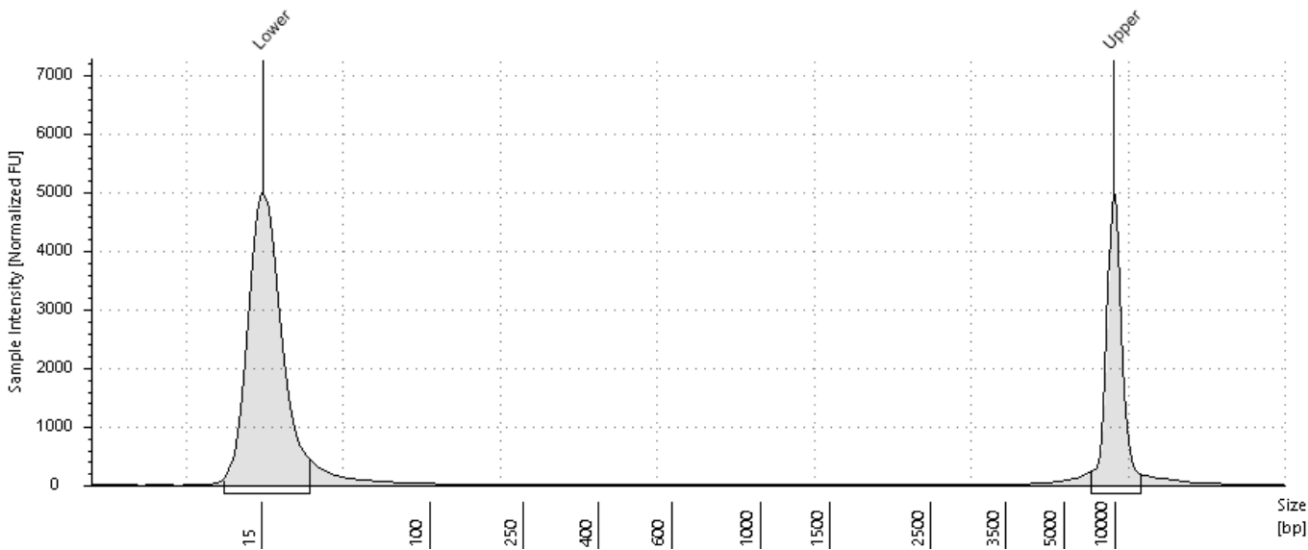
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
G2		489		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.27	-	745	-		Lower Marker
10000	3.25	3.25	0.500	-		Upper Marker

H2: 491
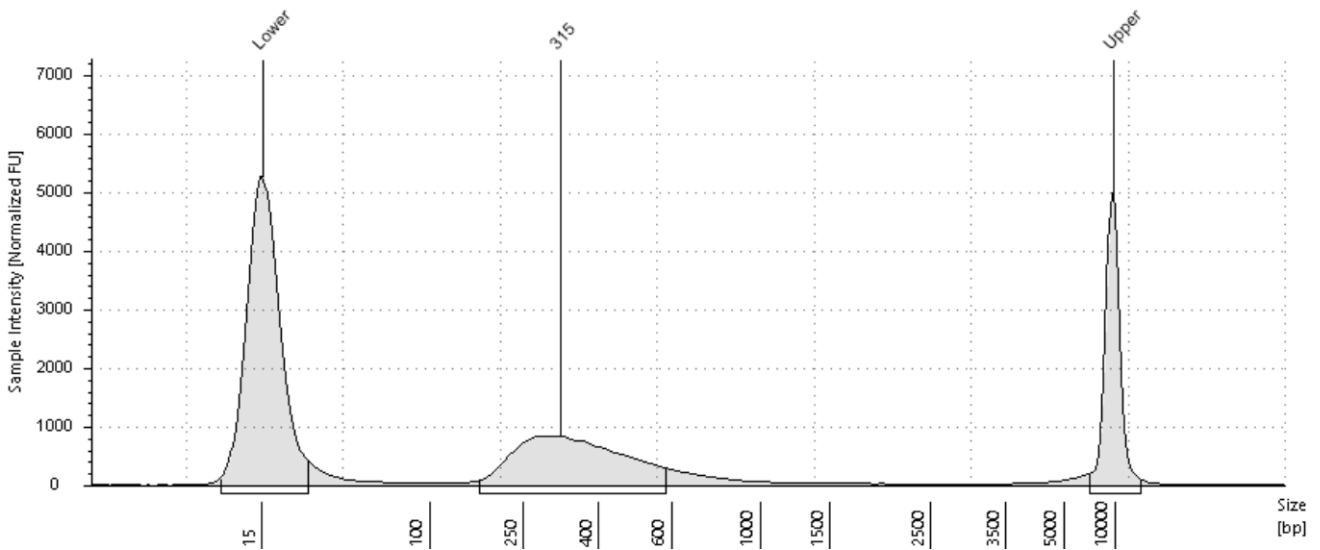
Sample Table

Well	Conc. [ng/µl]	Sample Description	Alert	Observations
H2	4.65	491		

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
315	4.65	-	22.8	100.00		
10000	3.25	3.25	0.500	-		Upper Marker