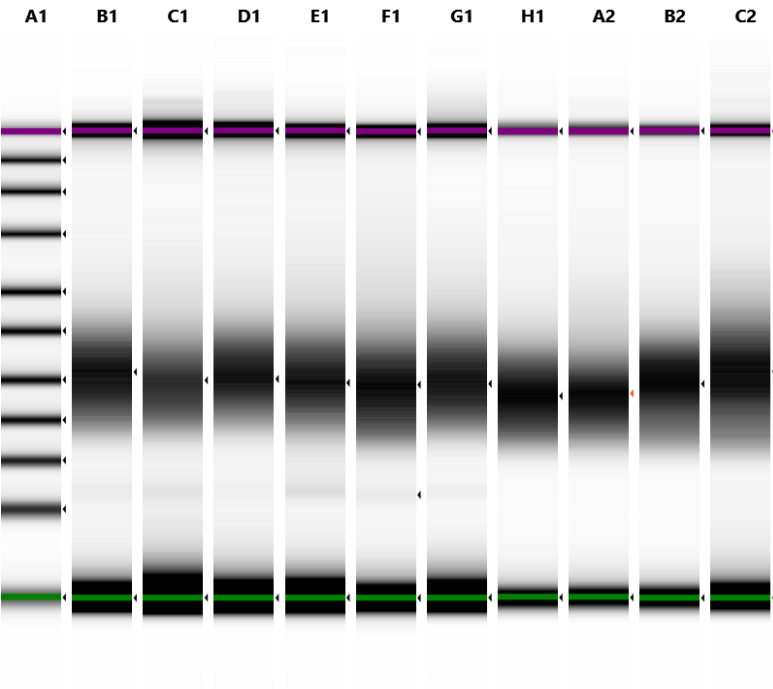


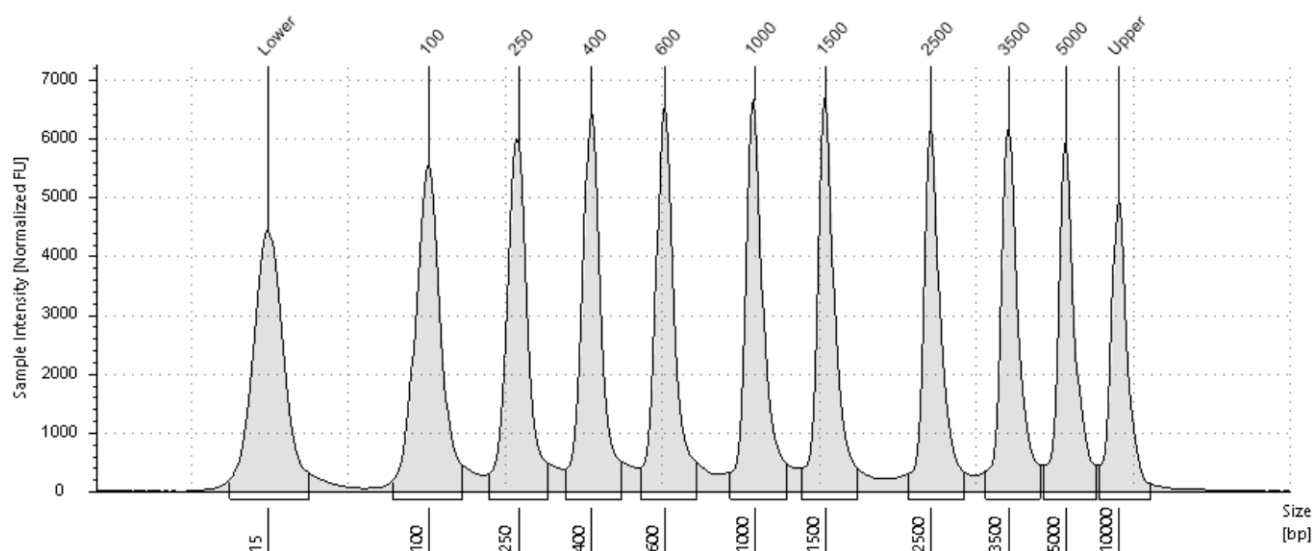
Filename: Final_ZD_WGBS_Trio.cD5000



Default image (Contrast 50%), Image is Scaled to Sample

Sample Info

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	50.9	Ladder		Ladder
B1	6.09	LCM 1 1217		
C1	2.82	LCM 3 1217		
D1	4.24	LCM 11 1217		
E1	4.63	LCM 12 1217		
F1	9.33	LCM 24 121724		
G1	5.36	LCM 25 1217		
H1	23.1	LCM 17 ReAmp		
A2	21.0	LCM 18 ReAmp		
B2	21.6	LCM 32 ReAmp		
C2	12.5	LCM 33 ReAmp		

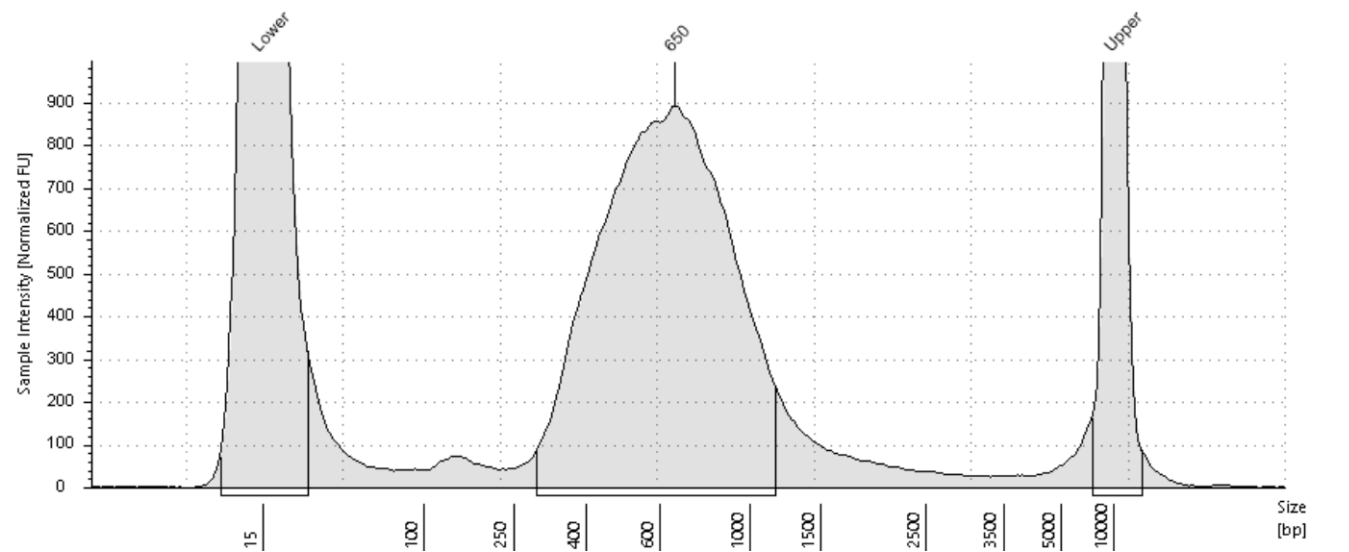
A1: Ladder**Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	50.9	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	5.68	-	583	-		Lower Marker
100	6.86	-	106	13.50		
250	5.86	-	36.1	11.53		
400	5.86	-	22.5	11.52		
600	5.87	-	15.1	11.55		
1000	5.77	-	8.88	11.35		
1500	5.61	-	5.75	11.03		
2500	5.08	-	3.13	9.99		
3500	5.08	-	2.23	9.98		
5000	4.86	-	1.50	9.56		
10000	3.25	3.25	0.500	-		Upper Marker

B1: LCM_1_1217



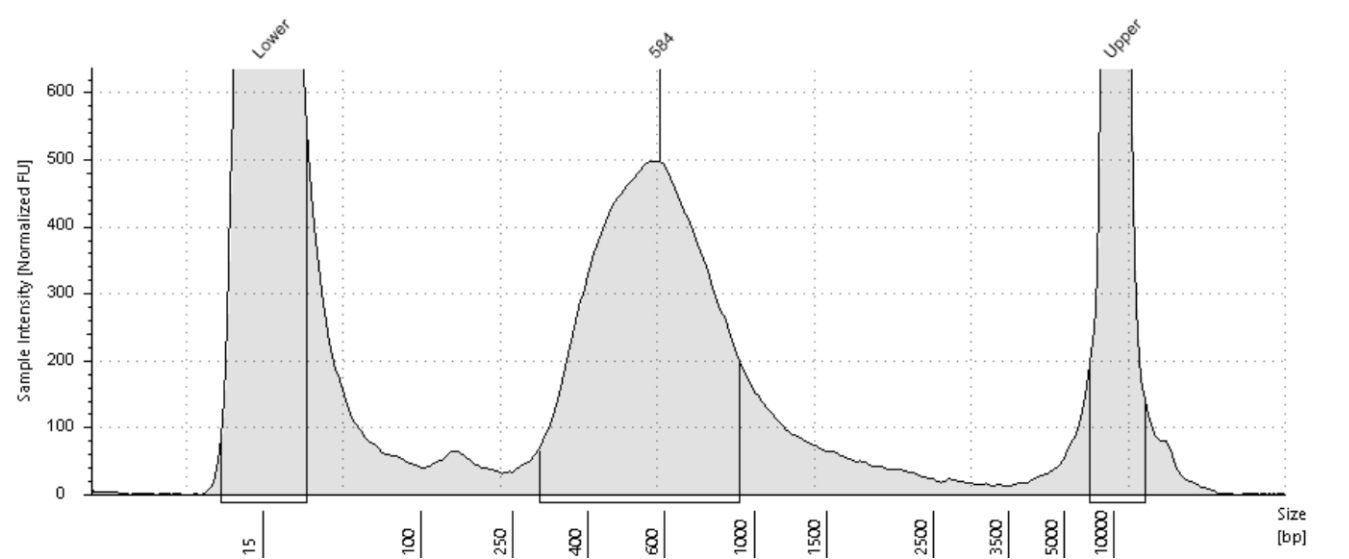
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
B1	6.09	LCM_1_1217		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.43	-	660	-		Lower Marker
650	6.09	-	14.4	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

C1: LCM_3_1217



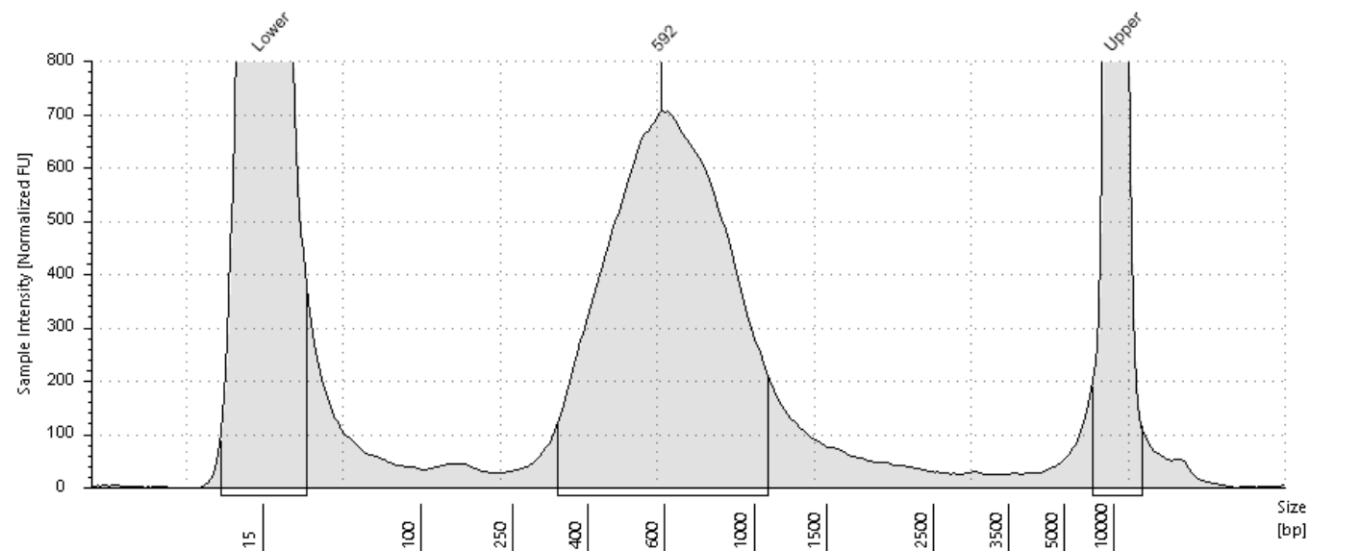
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
C1	2.82	LCM_3_1217		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.79	-	799	-		Lower Marker
584	2.82	-	7.41	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

D1: LCM_11_1217



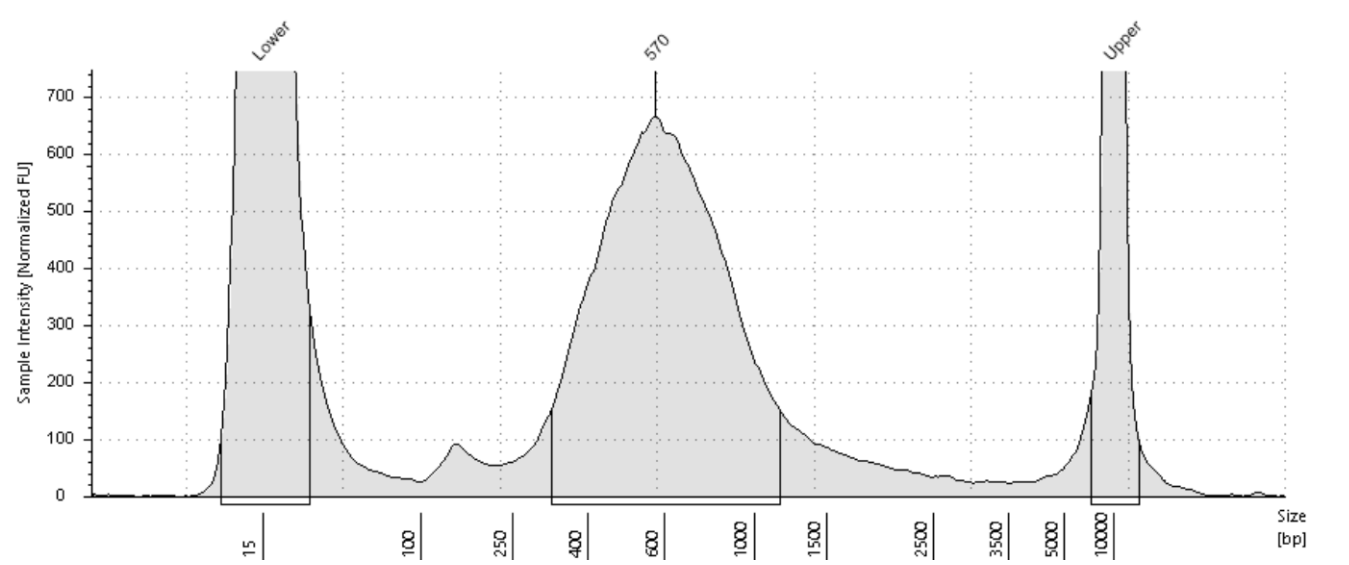
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
D1	4.24	LCM_11_1217		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.73	-	690	-		Lower Marker
592	4.24	-	11.0	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

E1: LCM_12_1217



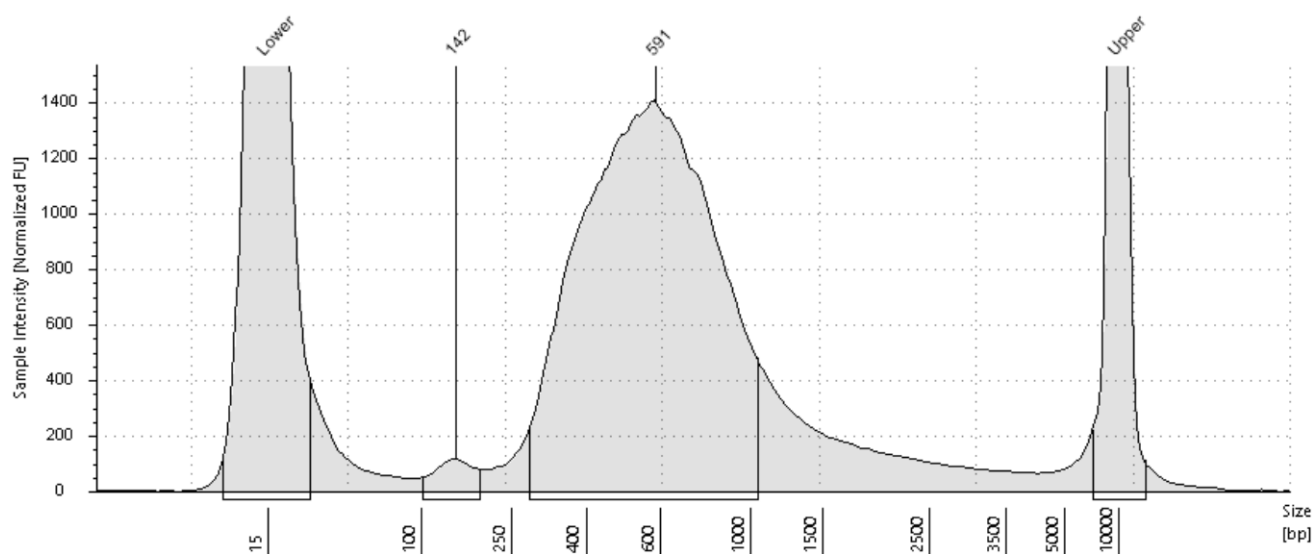
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
E1	4.63	LCM_12_1217		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.00	-	717	-		Lower Marker
570	4.63	-	12.5	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

F1: LCM_24_121724



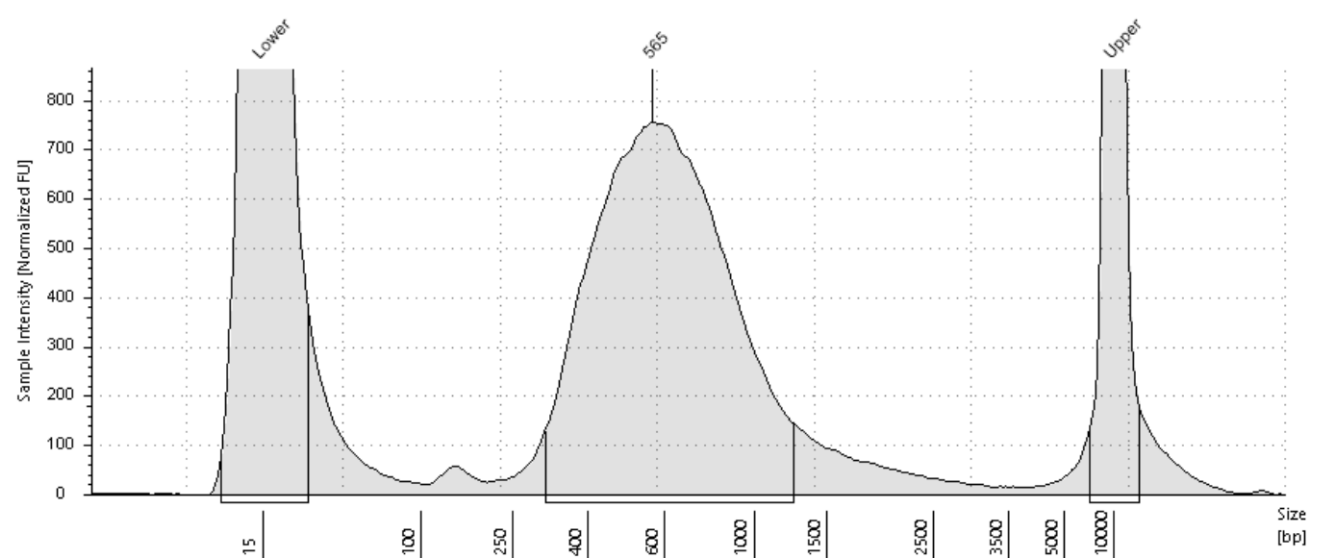
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
F1	9.33	LCM_24_121724		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.77	-	694	-		Lower Marker
142	0.210	-	2.28	2.26		
591	9.12	-	23.7	97.74		
10000	3.25	3.25	0.500	-		Upper Marker

G1: LCM_25_1217



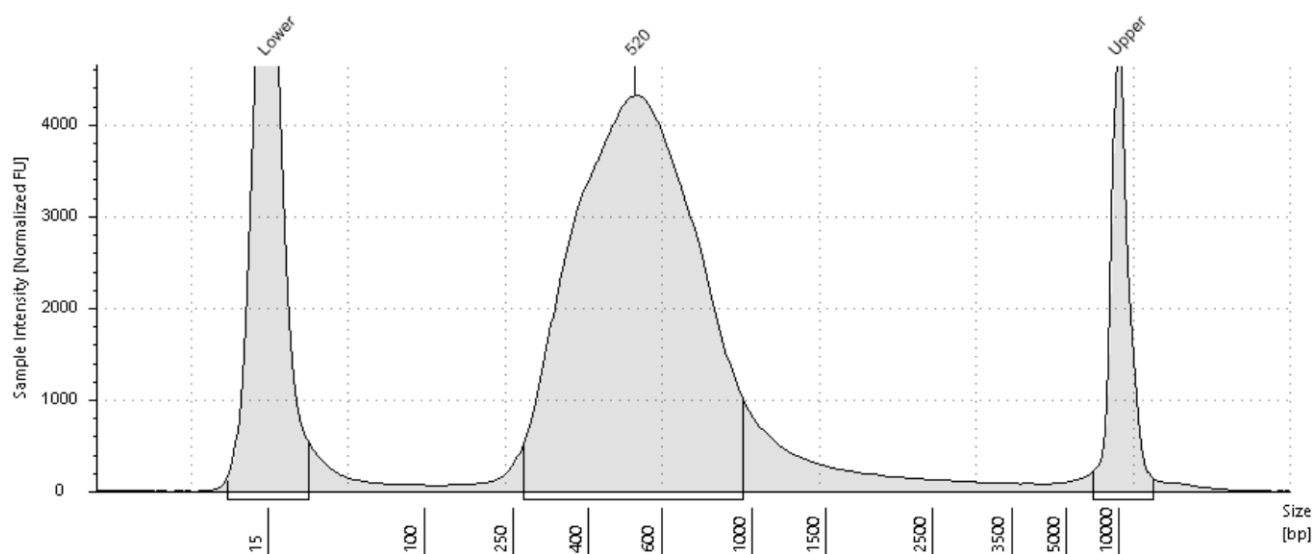
Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	5.36	LCM_25_1217		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.78	-	696	-		Lower Marker
565	5.36	-	14.6	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

H1: LCM_17_ReAmp



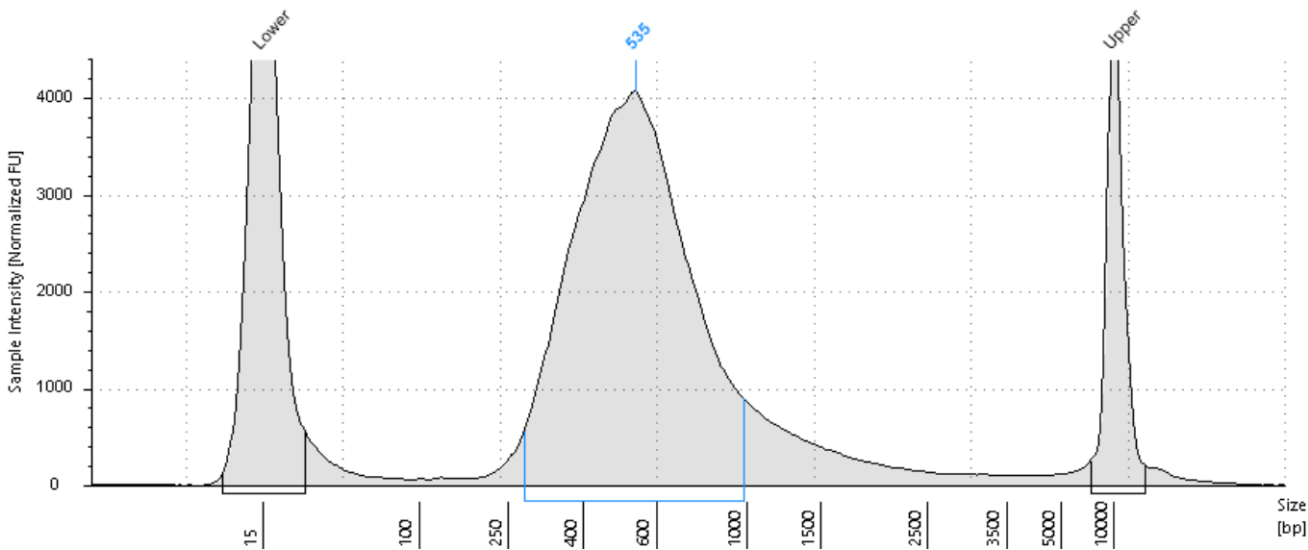
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
H1	23.1	LCM_17_ReAmp		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.50	-	770	-		Lower Marker
520	23.1	-	68.3	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

A2: LCM_18_ReAmp

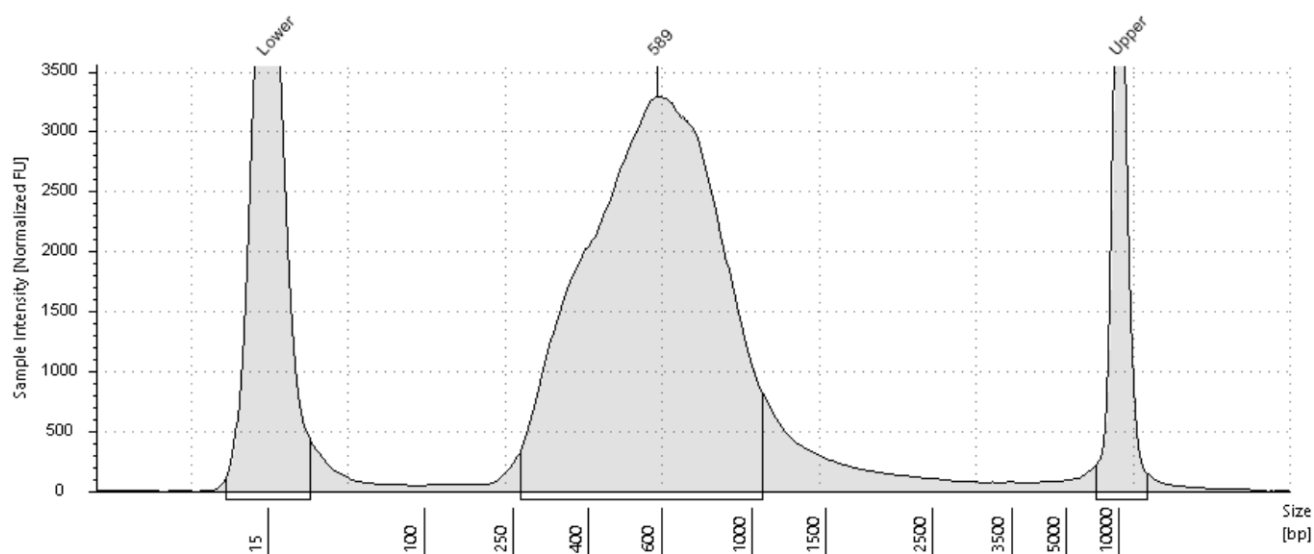


Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A2	21.0	LCM_18_ReAmp		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.44	-	763	-		Lower Marker
535	21.0	-	60.5	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

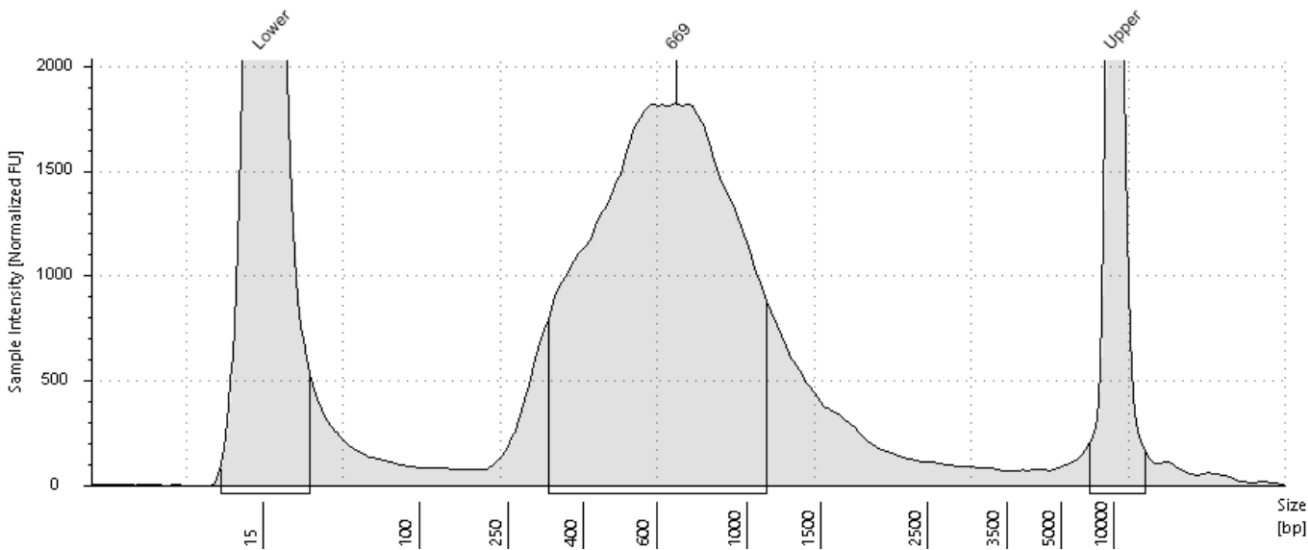
B2: LCM_32_ReAmp**Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
B2	21.6	LCM_32_ReAmp		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.14	-	733	-		Lower Marker
589	21.6	-	56.5	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

C2: LCM_33_ReAmp



Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
C2	12.5	LCM_33_ReAmp		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.98	-	818	-		Lower Marker
669	12.5	-	28.8	100.00		
10000	3.25	3.25	0.500	-		Upper Marker