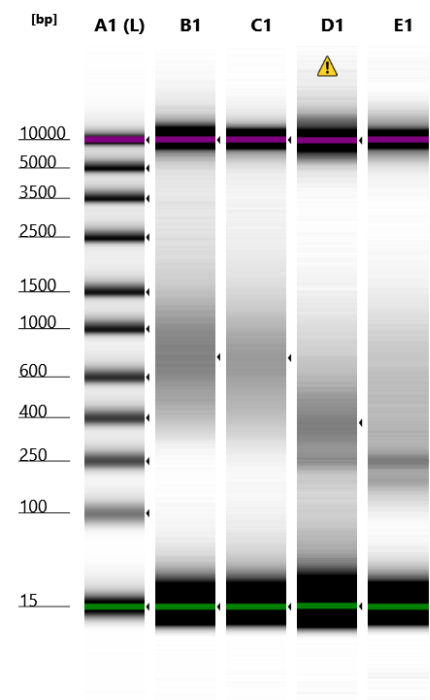


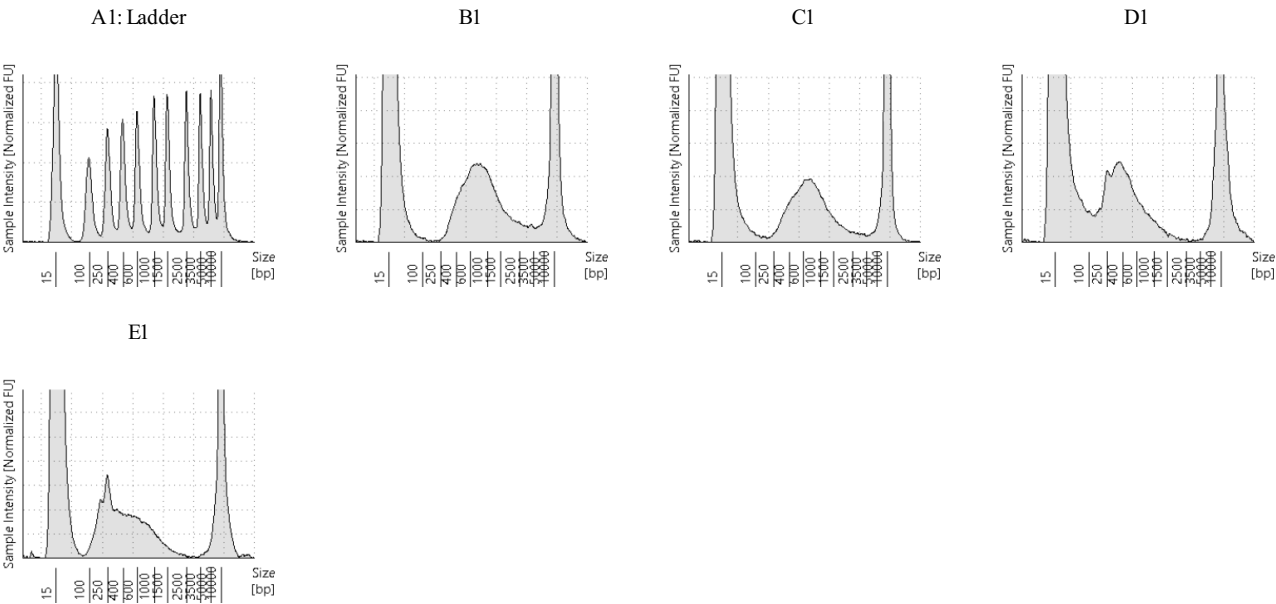
Filename: 2024-07-18 - 15.01.42.D5000



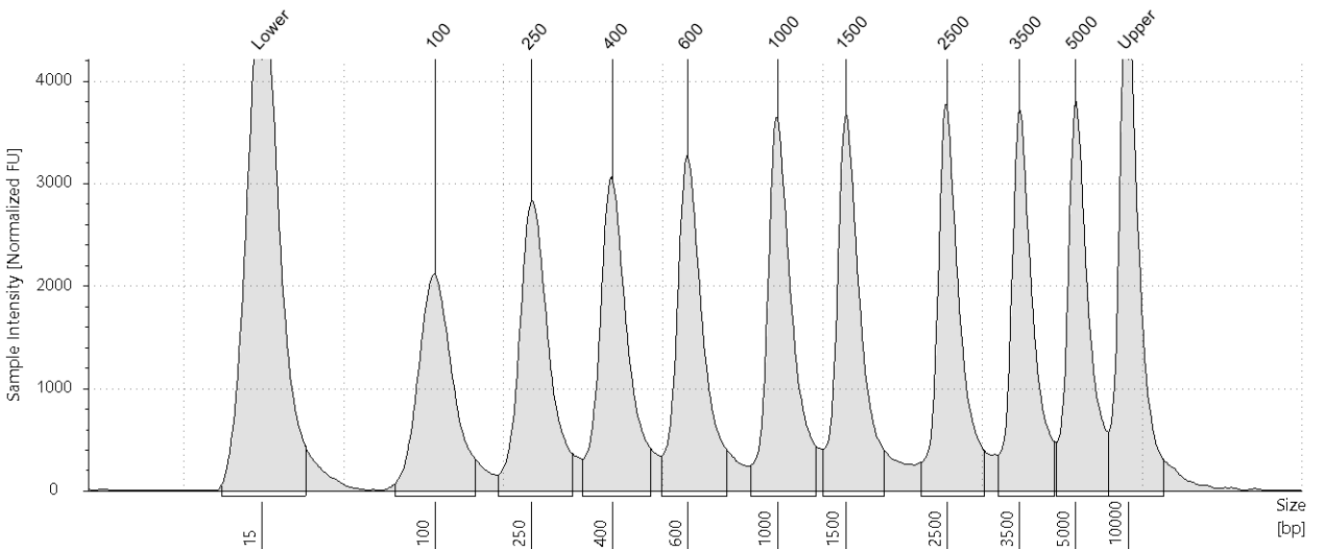
Default image (Contrast 50%), Image is Scaled to Highest Sample Peak

Sample Info

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	31.9	Ladder		Ladder
B1	0.149			
C1	0.134			
D1	0.0634			Sample concentration outside recommended range
E1	0.308			



A1: Ladder



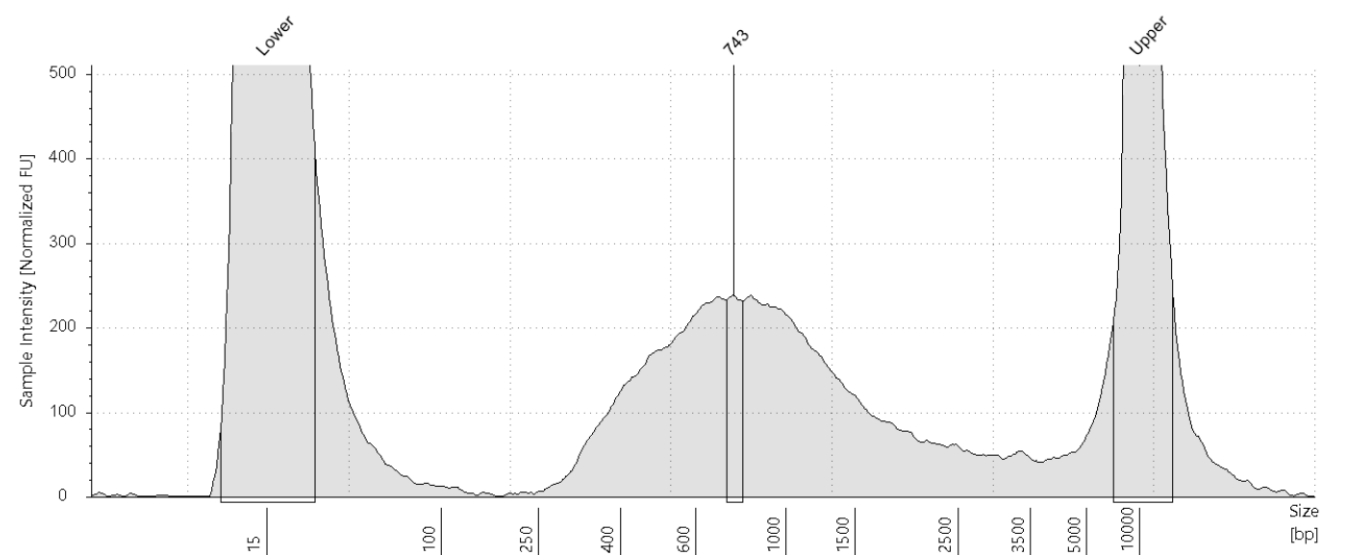
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	31.9	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.27	-	643	-		Lower Marker
100	3.10	-	47.7	9.73		
250	3.56	-	21.9	11.17		
400	3.65	-	14.0	11.45		
600	3.63	-	9.31	11.39		
1000	3.81	-	5.85	11.94		
1500	3.69	-	3.78	11.57		
2500	3.58	-	2.20	11.24		
3500	3.42	-	1.50	10.73		
5000	3.44	-	1.06	10.78		
10000	3.25	3.25	0.500	-		Upper Marker

B1

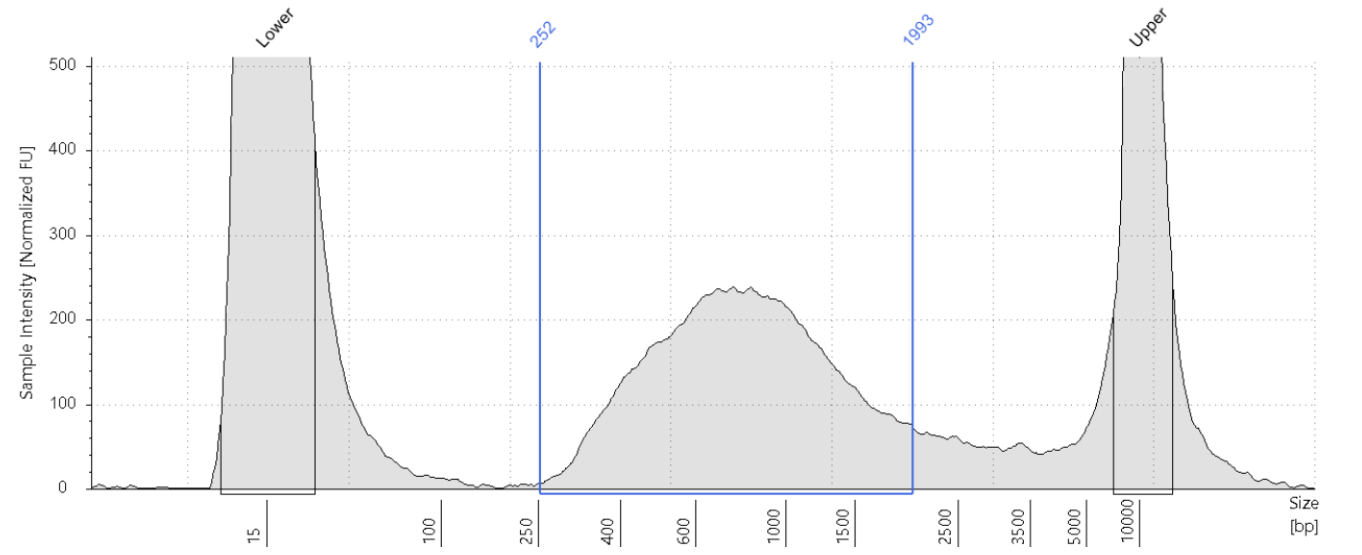


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
B1	0.149			

Peak Table

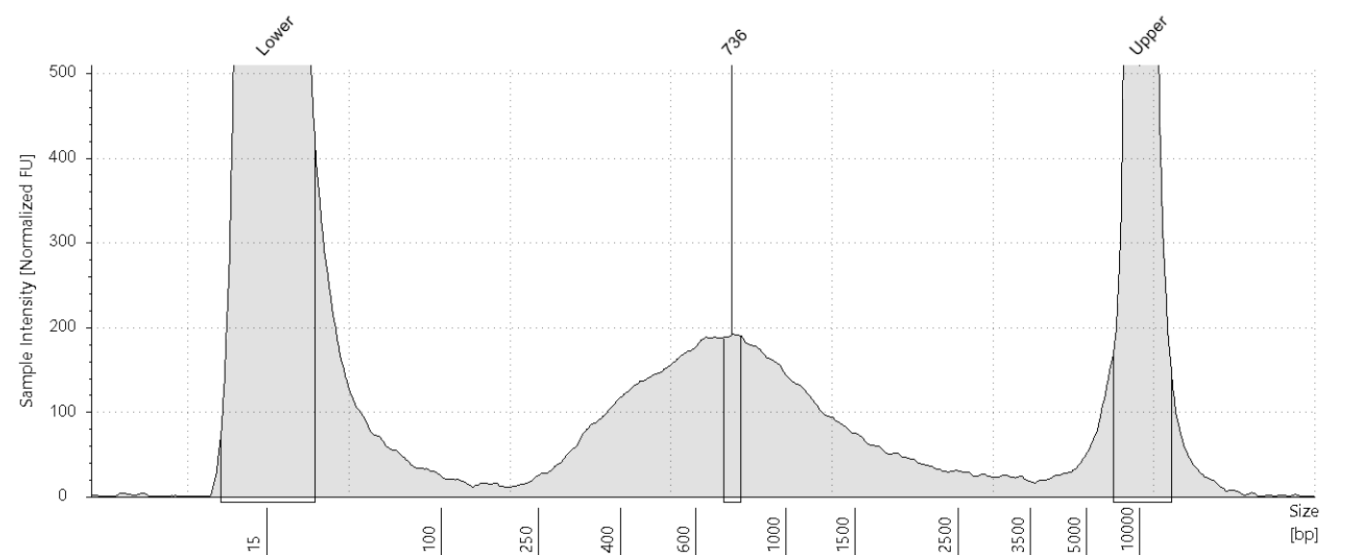
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.01	-	616	-		Lower Marker
743	0.149	-	0.308	100.00		
10000	3.25	3.25	0.500	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
252	1993	862	1.97	4.39	64.99		

C1

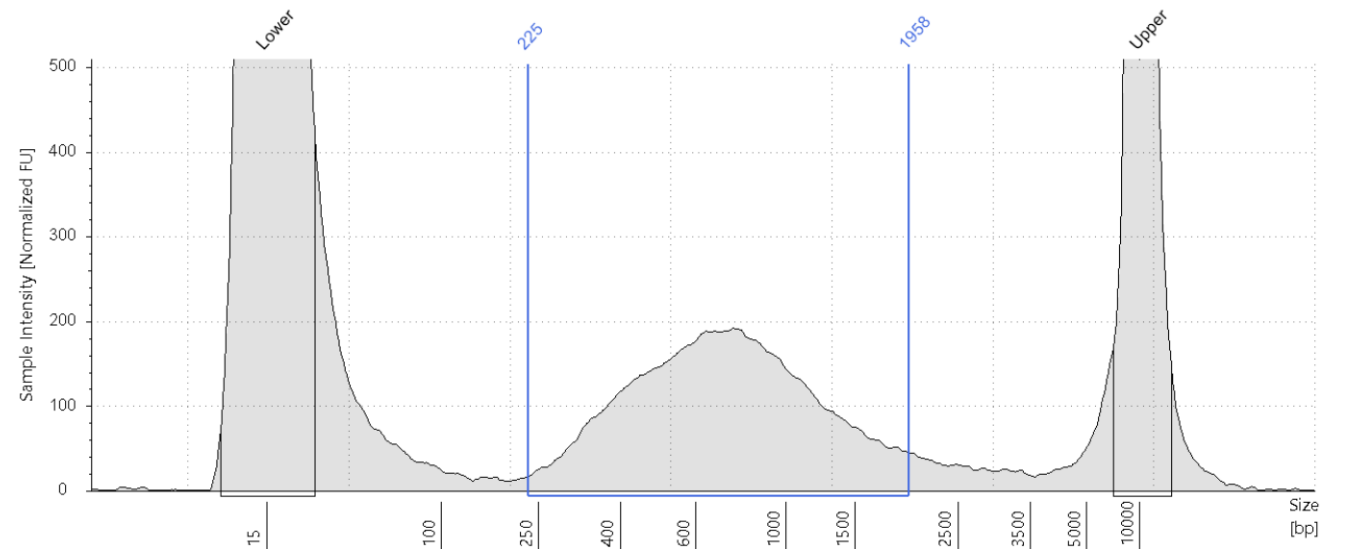


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
C1	0.134			

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	5.76	-	591	-		Lower Marker
736	0.134	-	0.281	100.00		
10000	3.25	3.25	0.500	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
225	1958	787	1.59	3.93	63.15		

D1



Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	0.0634			Sample concentration outside recommended range

Peak Table

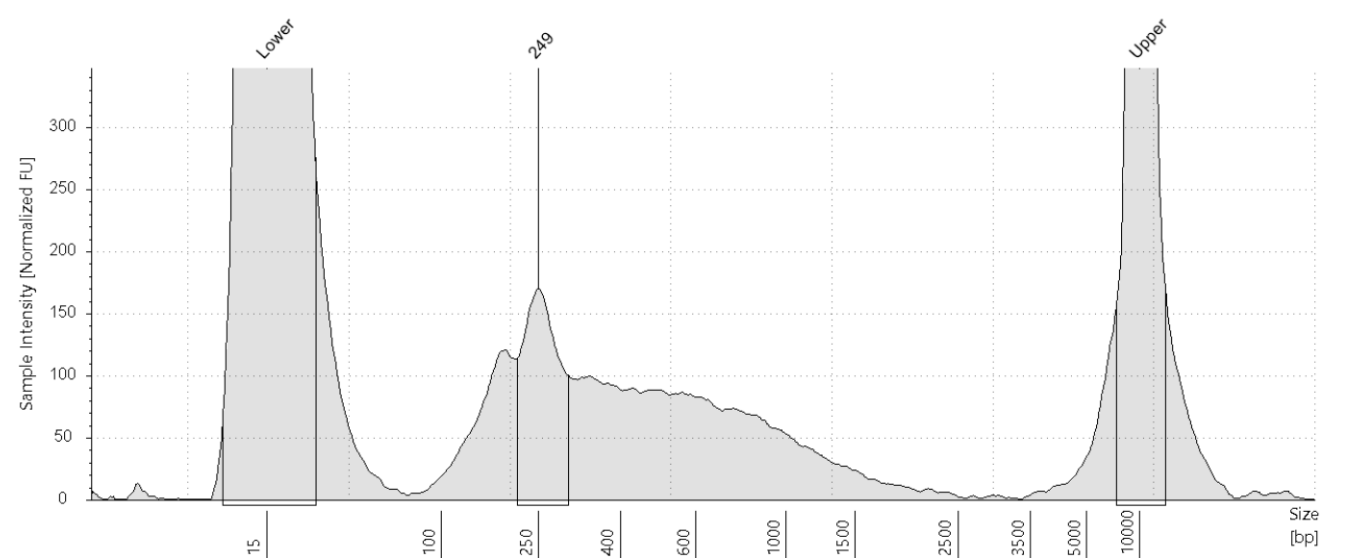
Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.56	-	673	-		edited Lower Marker
379	0.0634	-	0.258	100.00		
10000	3.25	3.25	0.500	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
9	25	-	-	709	0.00		
77	1106	464	0.981	6.35	65.27		

E1

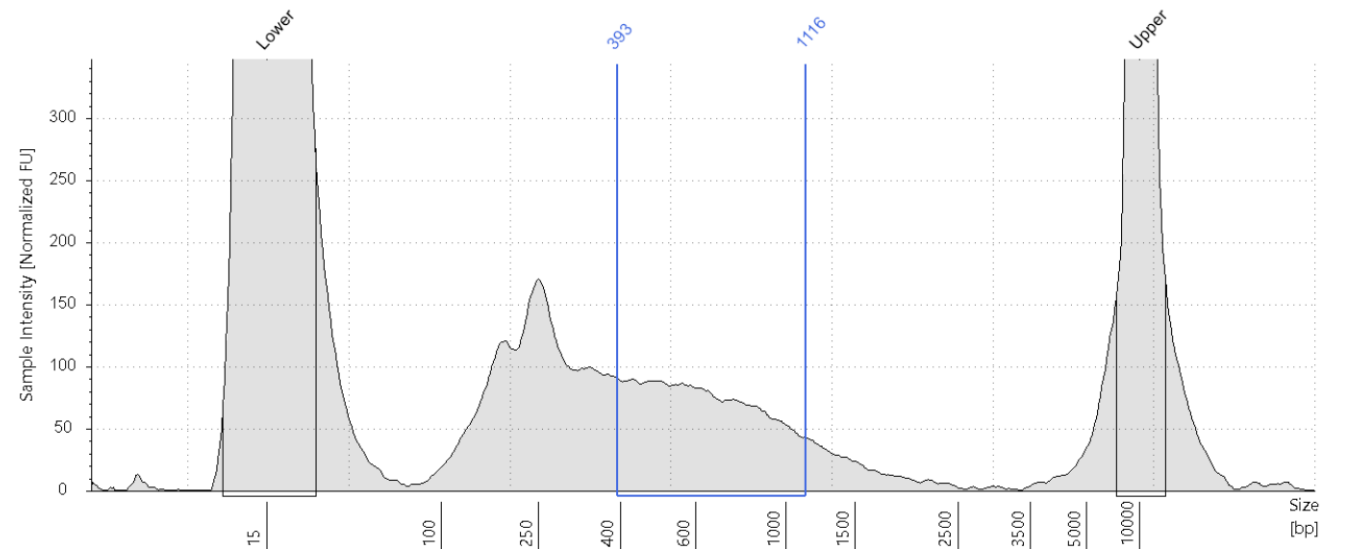


Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
E1	0.308			

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	5.91	-	606	-		Lower Marker
249	0.308	-	1.90	100.00		
10000	3.25	3.25	0.500	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [ng/μl]	Region Molarity [nmol/l]	% of Total	Region Comment	Color
393	1116	655	0.604	1.57	29.20		