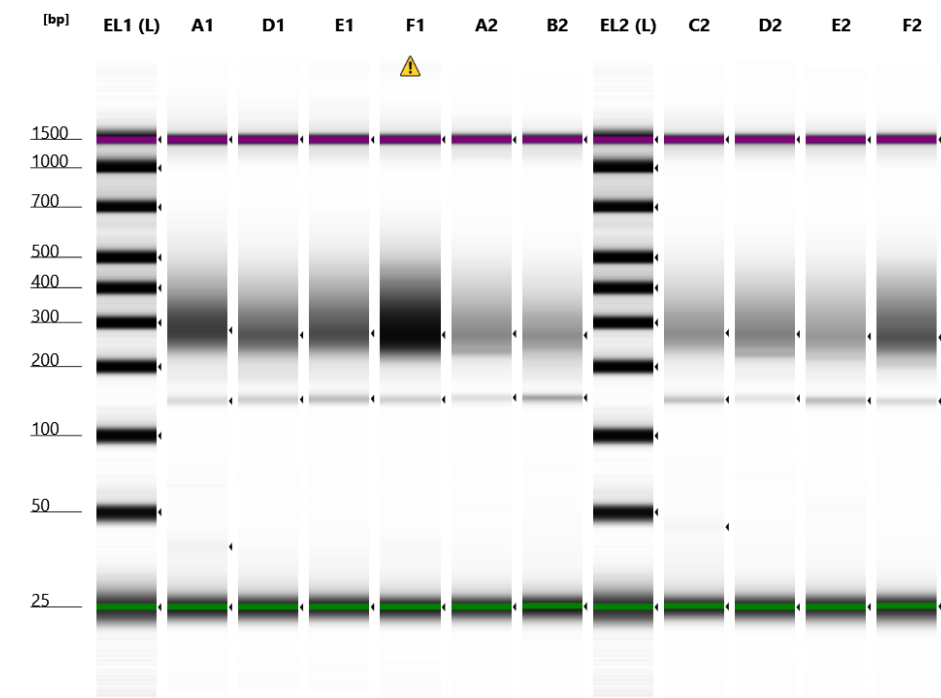


Filename: 2024-12-26 - 09.41.26.HSD1000

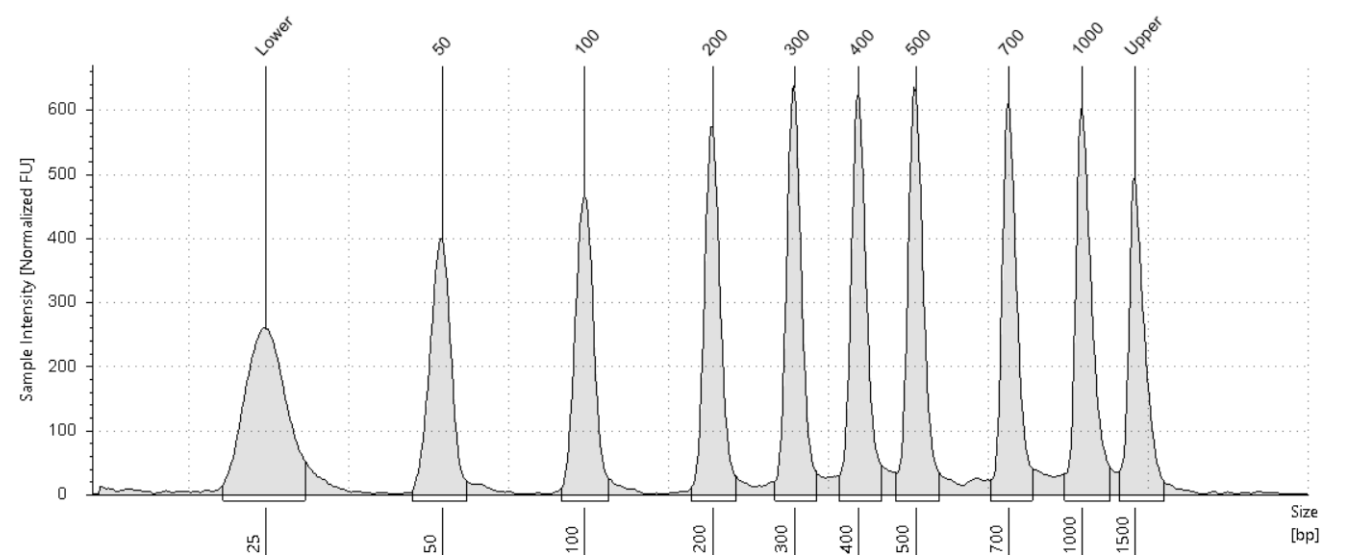


Default image (Contrast 100%)

Sample Info

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
EL1	2350	Electronic Ladder		Ladder
A1	655	1		
D1	497	7		
E1	606	10		
F1	1270	12		Sample concentration outside recommended range
A2	352	13		
B2	344	15		
EL2	2350	Electronic Ladder		Ladder
C2	331	16		
D2	364	17		
E2	324	18		
F2	621	20		

EL1: Electronic Ladder



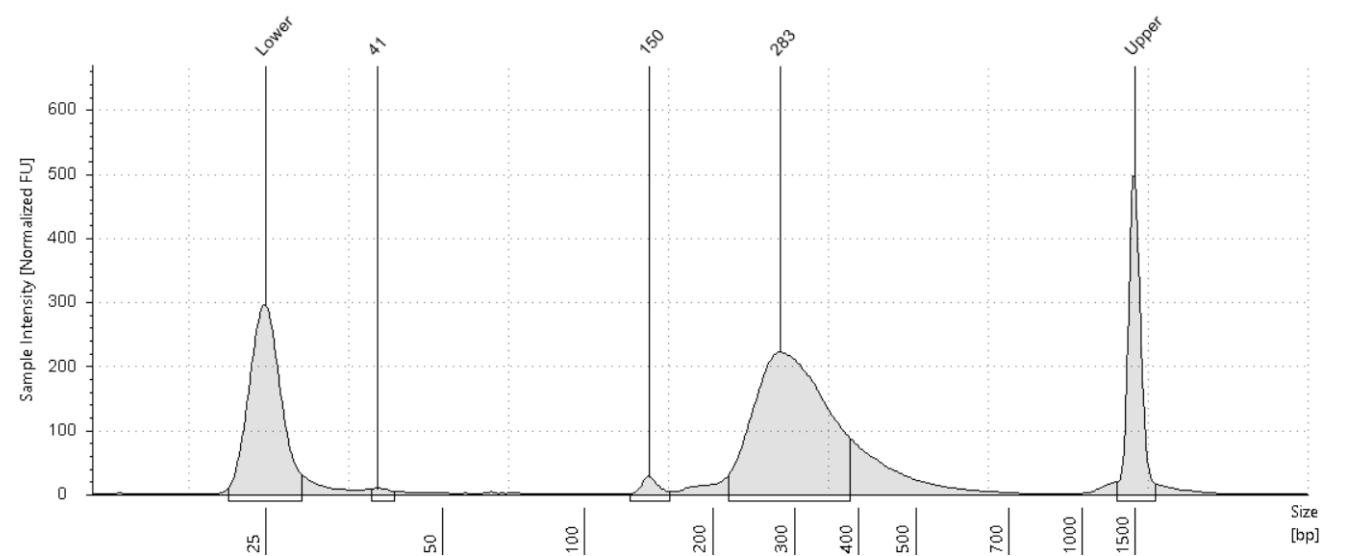
Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
EL1	2350	Electronic Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	340	-	20900	-		Lower Marker
50	265	-	8160	11.28		
100	278	-	4270	11.82		
200	290	-	2230	12.32		
300	304	-	1560	12.95		
400	306	-	1180	13.00		
500	312	-	961	13.29		
700	286	-	629	12.19		
1000	309	-	476	13.15		
1500	250	250	256	-		Upper Marker

A1: 1

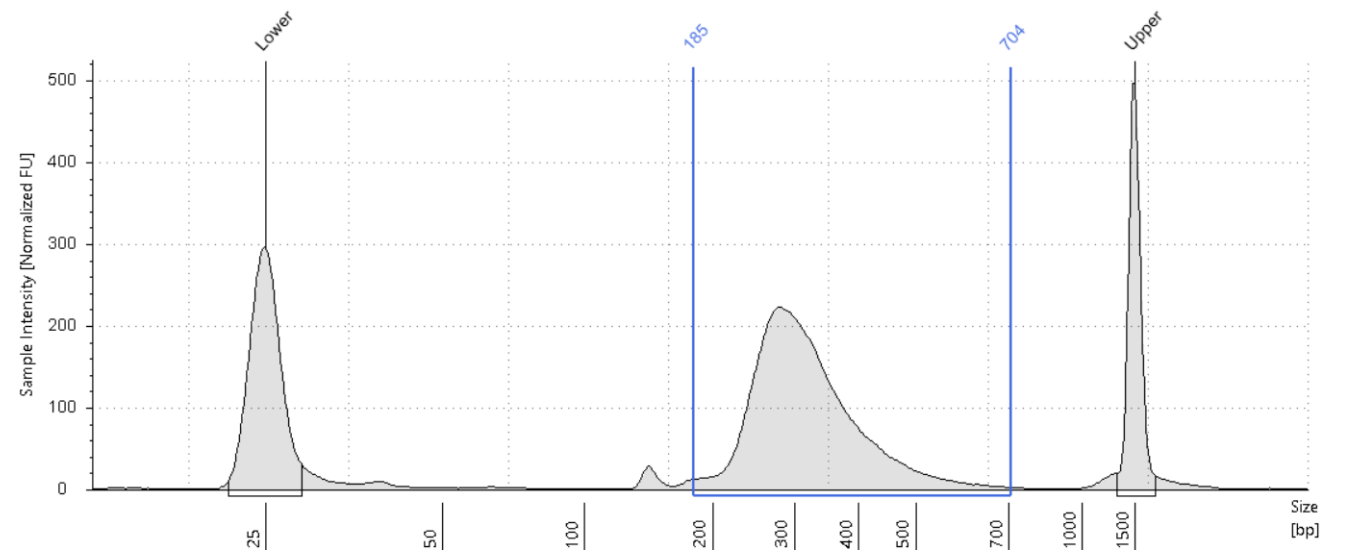


Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
A1	655	1		

Peak Table

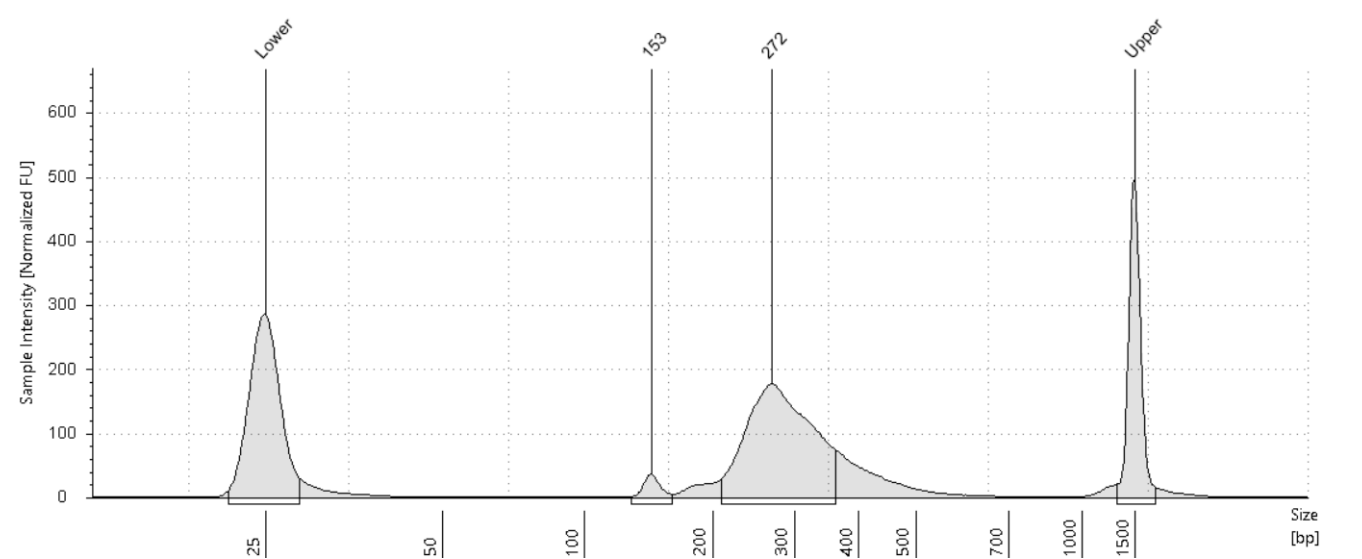
Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	369	-	22700	-		Lower Marker
41	6.26	-	235	0.95		
150	17.5	-	179	2.67		
283	632	-	3440	96.38		
1500	250	250	256	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
185	704	327	792	3940	89.01		

D1: 7

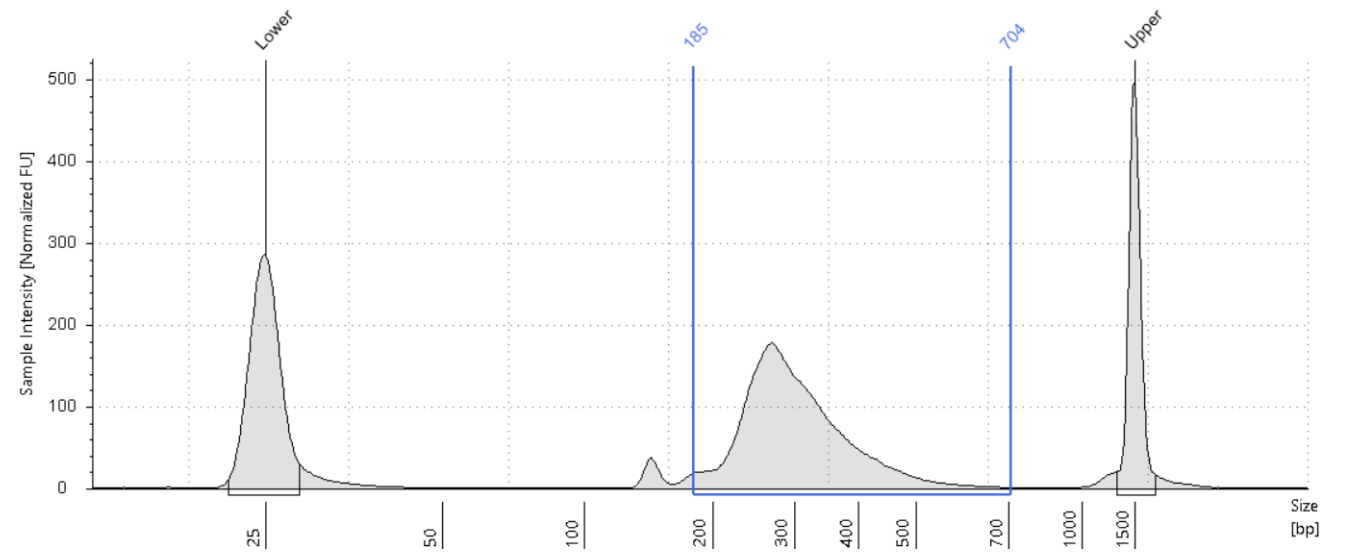


Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
D1	497	7		

Peak Table

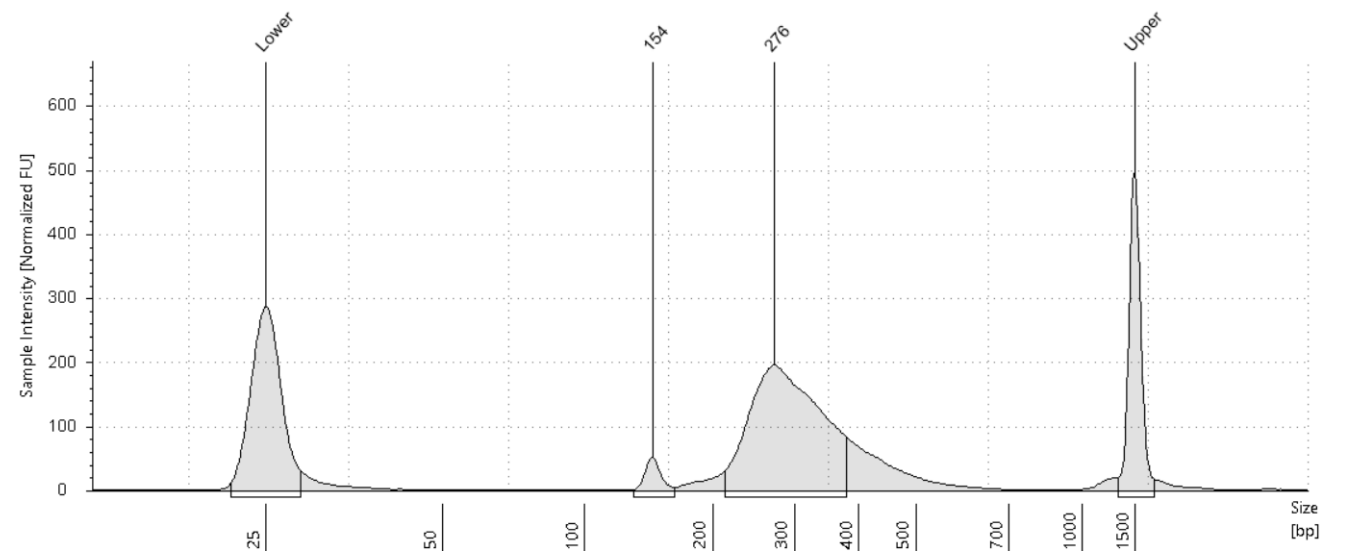
Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	363	-	22300	-		Lower Marker
153	24.2	-	244	4.88		
272	473	-	2680	95.12		
1500	250	250	256	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
185	704	312	614	3200	86.97		

E1: 10

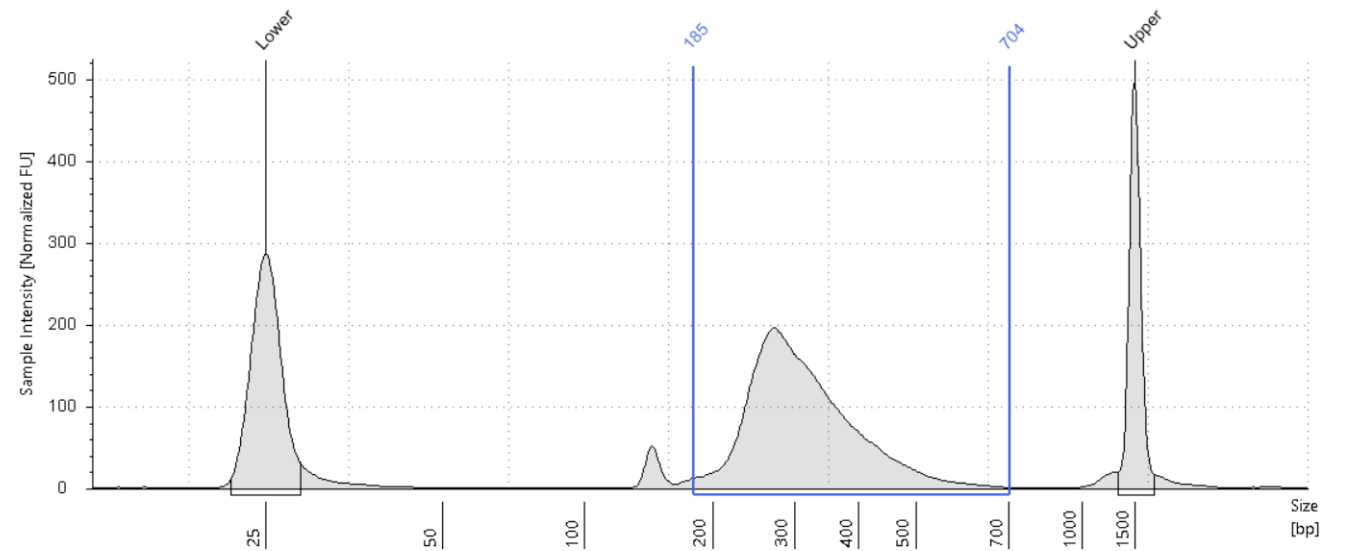


Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
E1	606	10		

Peak Table

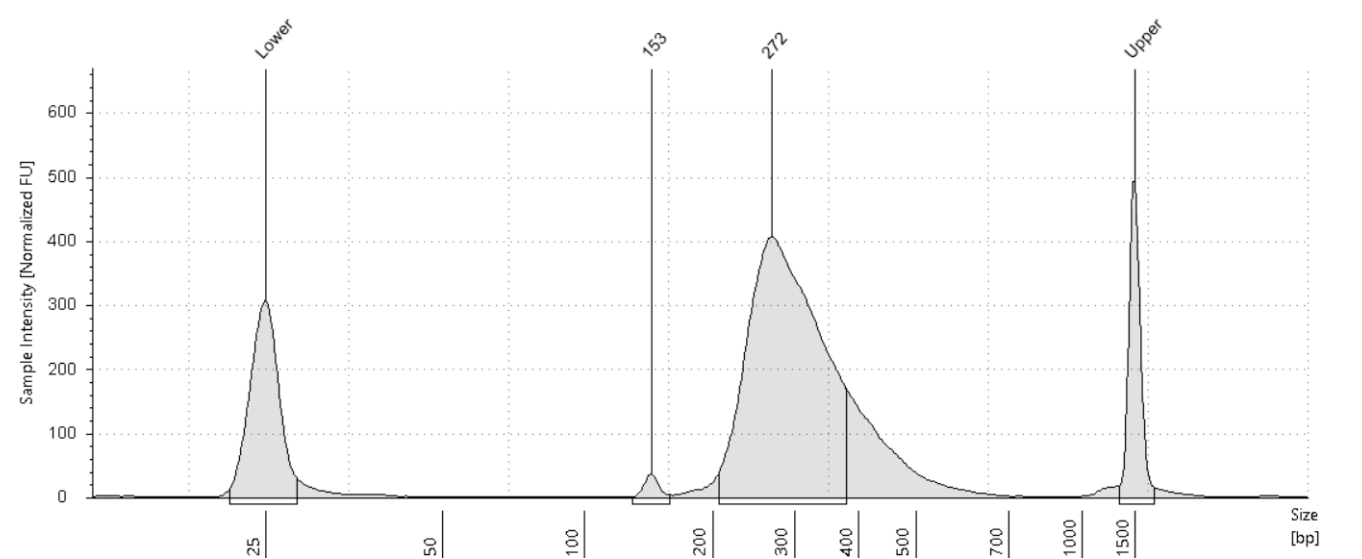
Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	360	-	22100	-		Lower Marker
154	33.1	-	332	5.47		
276	573	-	3190	94.53		
1500	250	250	256	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
185	704	323	735	3700	87.73		

F1: 12

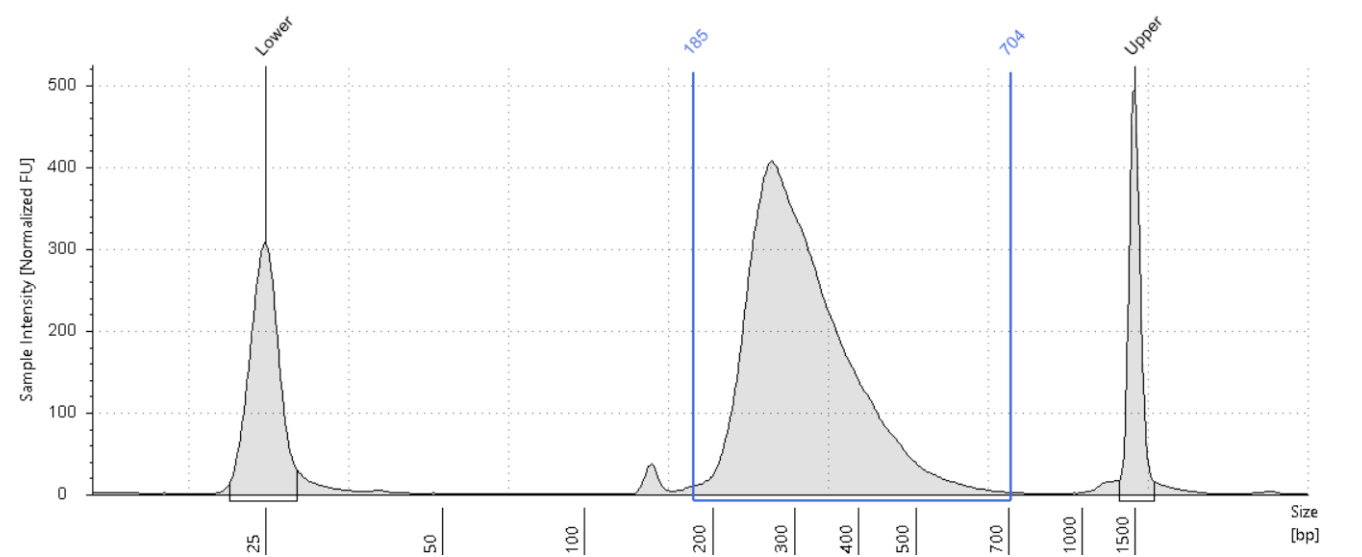


Sample Table

Well	Conc. [pg/μl]	Sample Description	Alert	Observations
F1	1270	12		Sample concentration outside recommended range

Peak Table

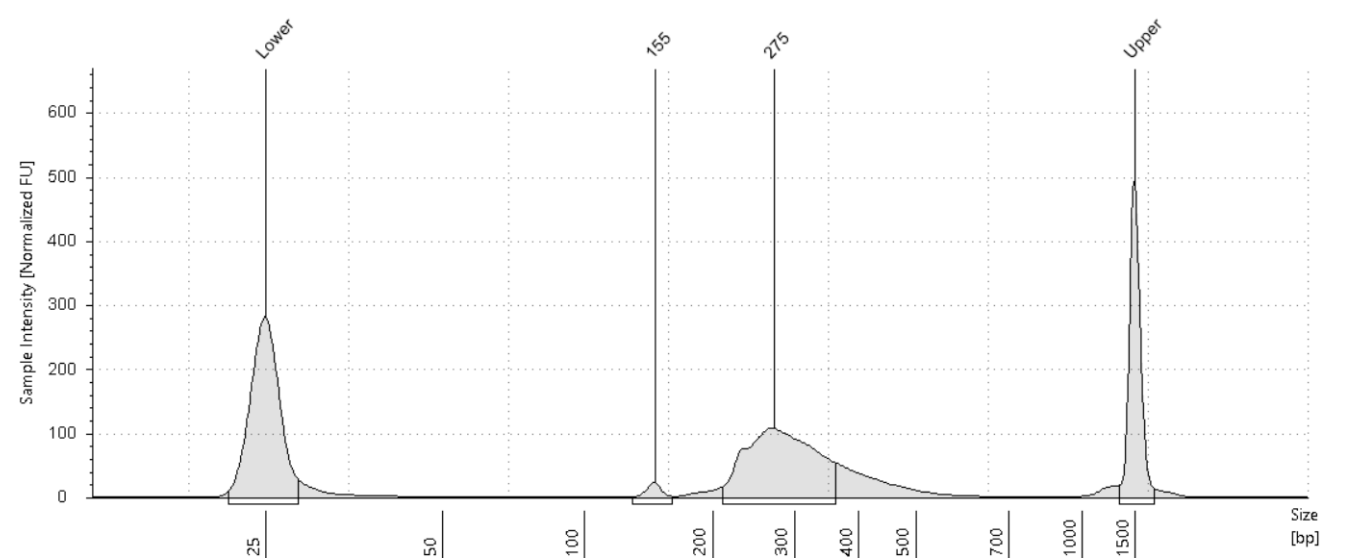
Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	379	-	23300	-		Lower Marker
153	22.4	-	226	1.76		
272	1250	-	7050	98.24		
1500	250	250	256	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/μl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
185	704	322	1560	7840	94.26		

A2: 13

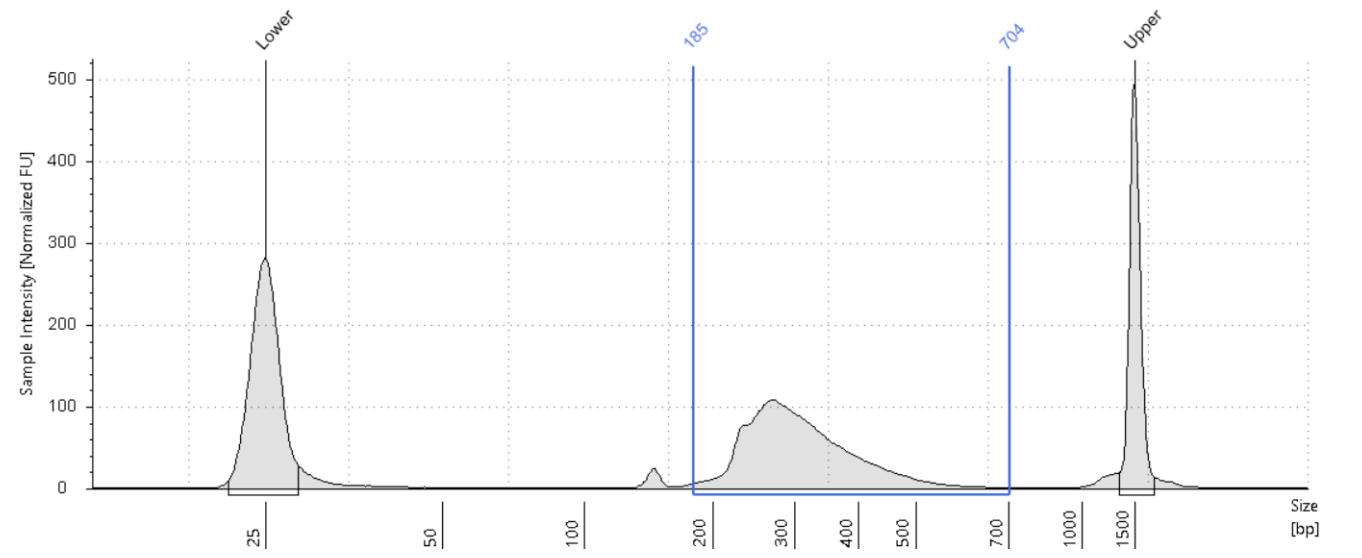


Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
A2	352	13		

Peak Table

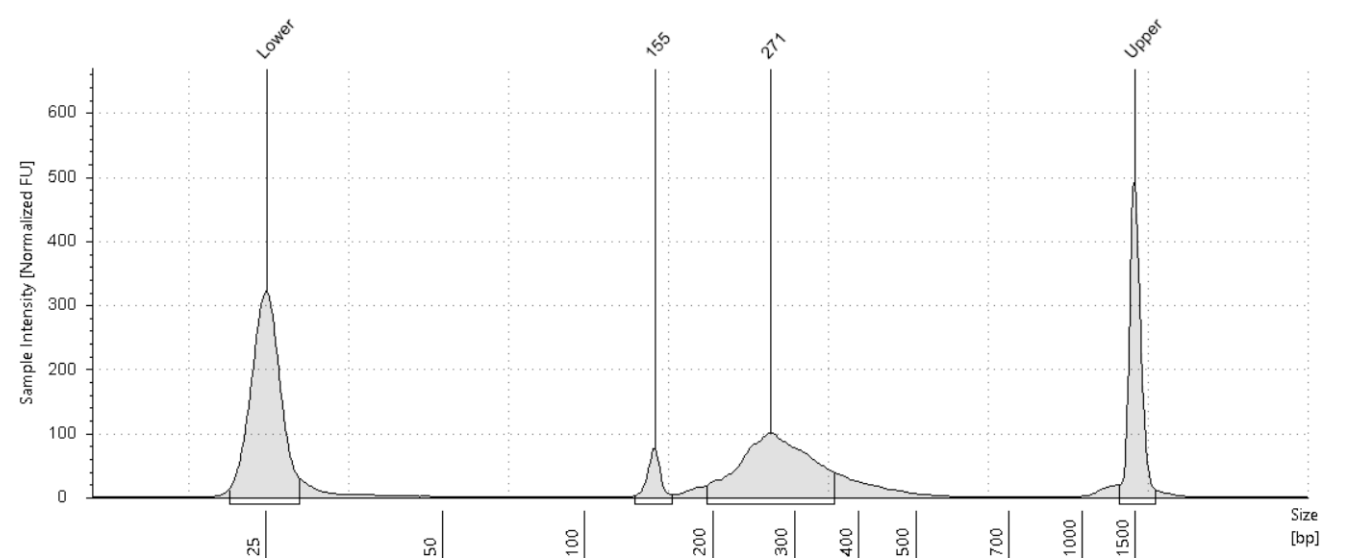
Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	365	-	22400	-		Lower Marker
155	14.8	-	146	4.19		
275	337	-	1880	95.81		
1500	250	250	256	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
185	704	318	450	2310	85.89		

B2: 15

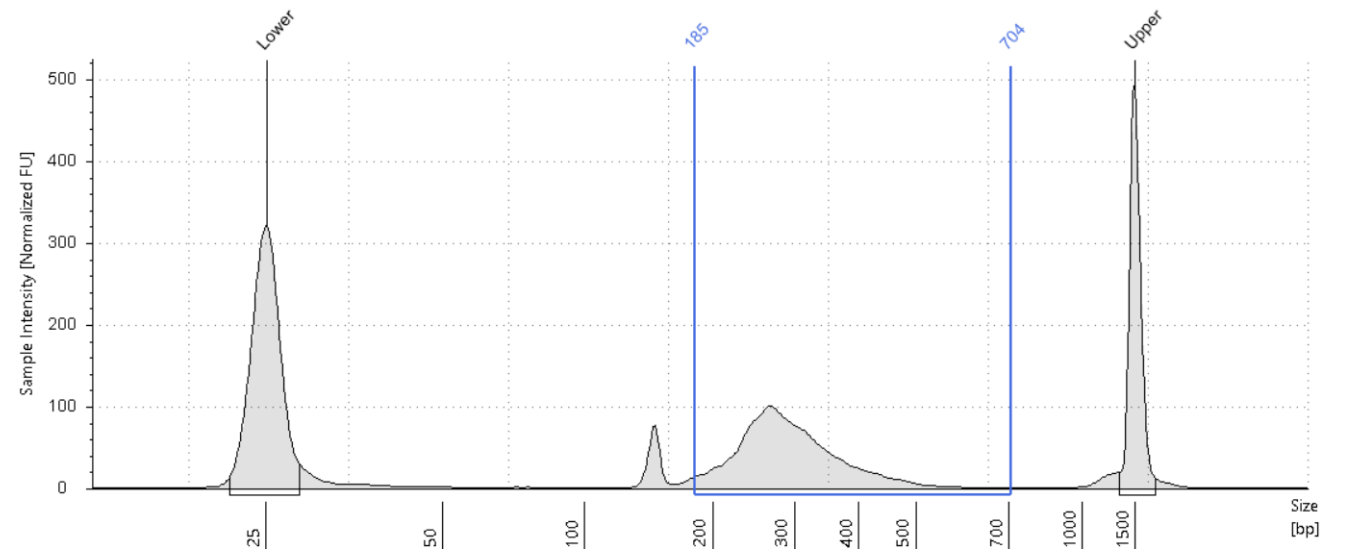


Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
B2	344	15		

Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	409	-	25200	-		Lower Marker
155	41.4	-	412	12.06		
271	302	-	1720	87.94		
1500	250	250	256	-		Upper Marker

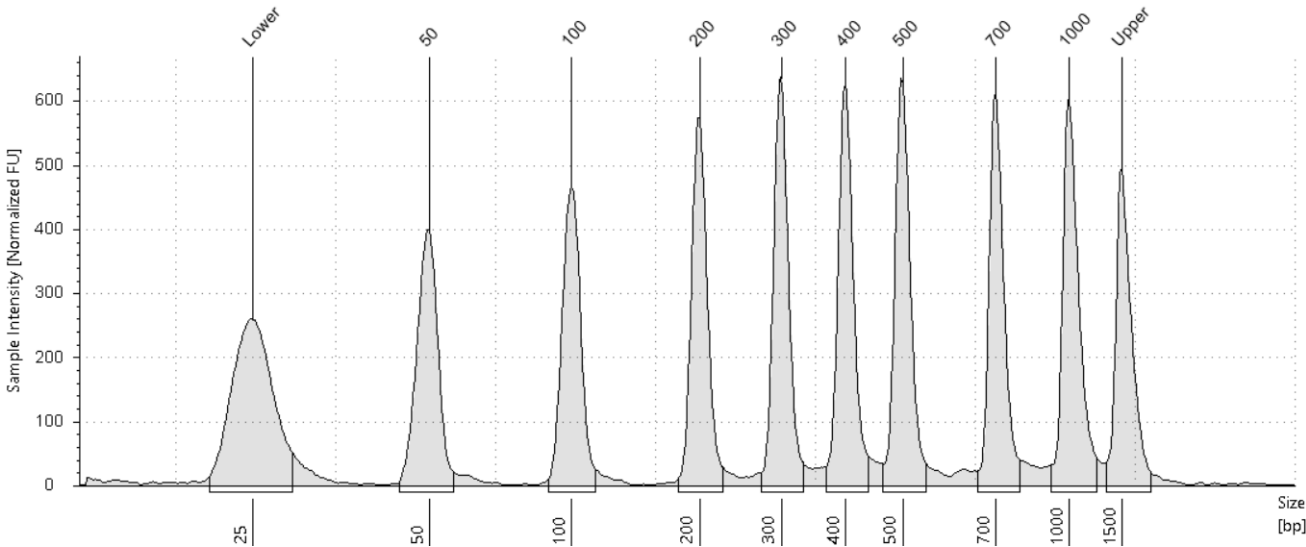


Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
185	704	302	372	2010	77.48		



EL2: Electronic Ladder



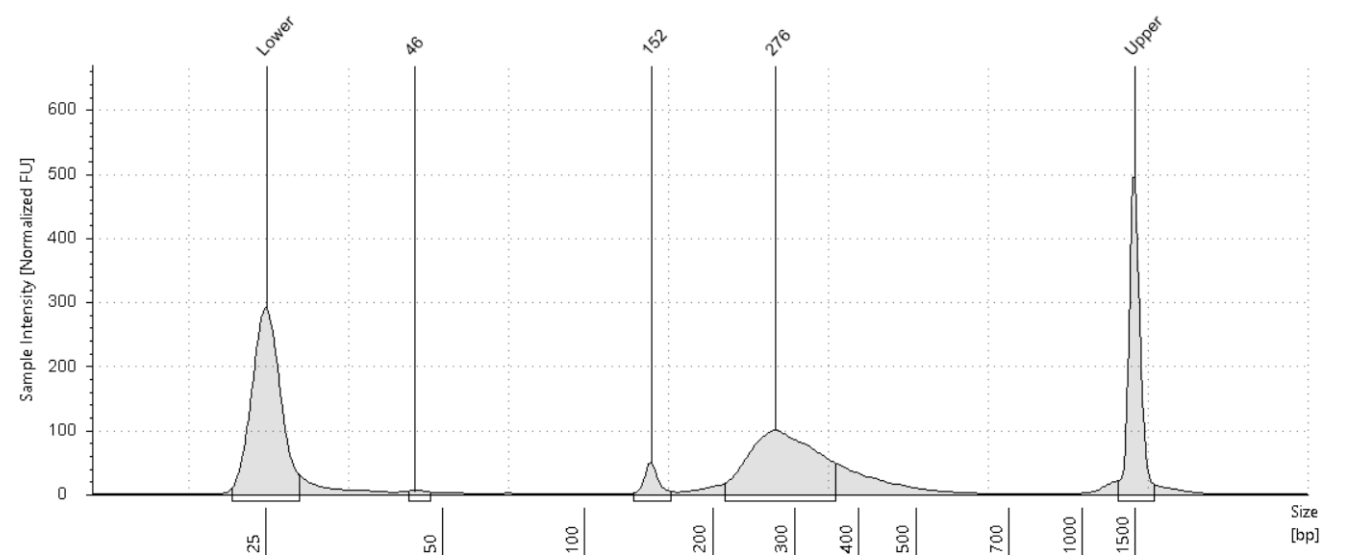
Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
EL2	2350	Electronic Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	340	-	20900	-		Lower Marker
50	265	-	8160	11.28		
100	278	-	4270	11.82		
200	290	-	2230	12.32		
300	304	-	1560	12.95		
400	306	-	1180	13.00		
500	312	-	961	13.29		
700	286	-	629	12.19		
1000	309	-	476	13.15		
1500	250	250	256	-		Upper Marker

C2: 16

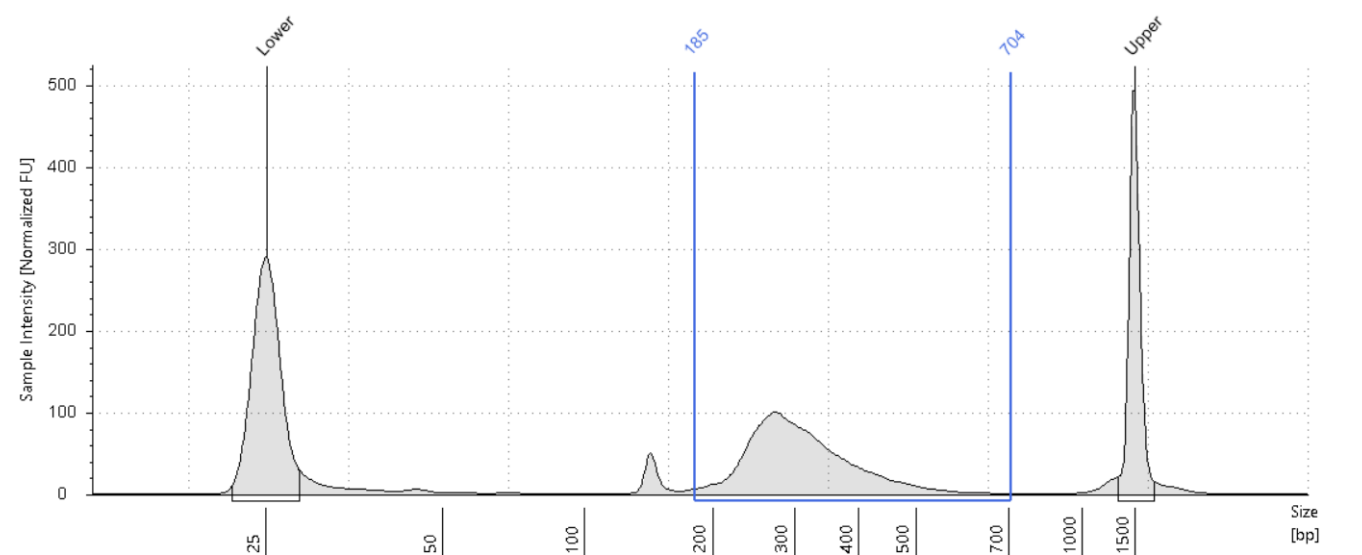


Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
C2	331	16		

Peak Table

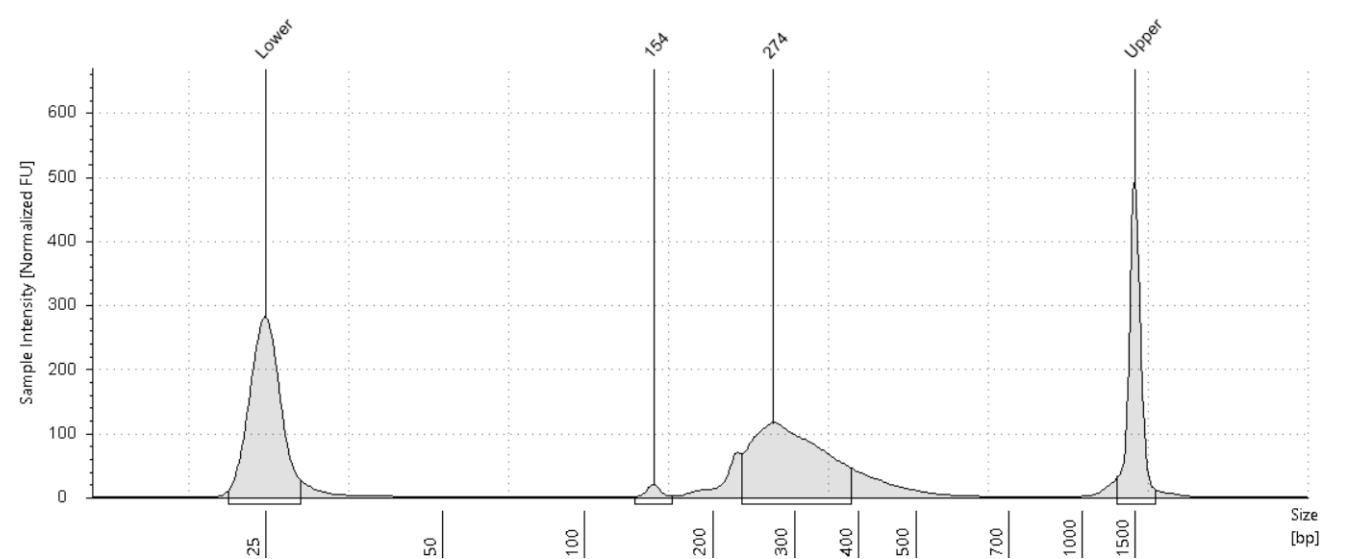
Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	366	-	22500	-		Lower Marker
46	4.56	-	153	1.38		
152	29.6	-	299	8.94		
276	296	-	1650	89.68		
1500	250	250	256	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
185	704	319	398	2040	78.04		

D2: 17

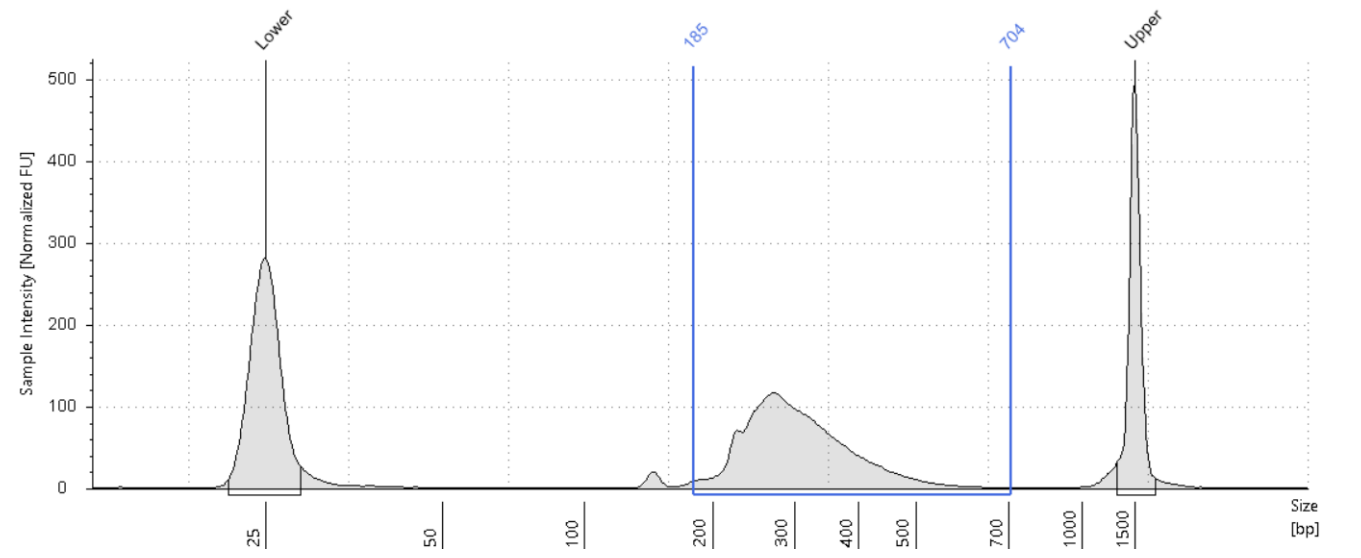


Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
D2	364	17		

Peak Table

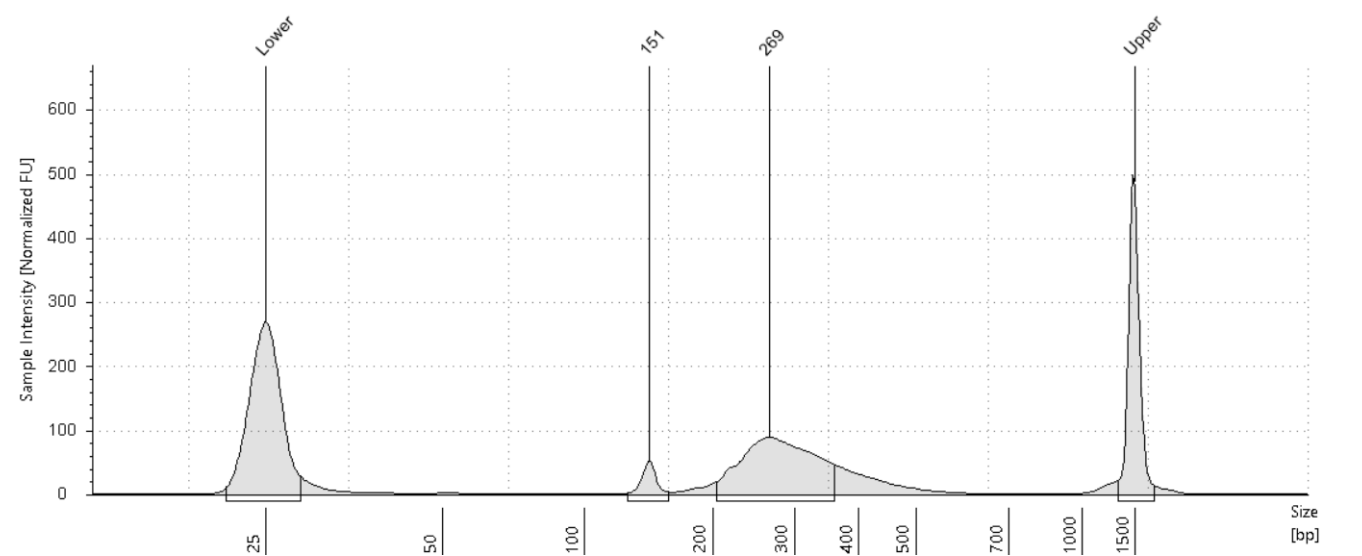
Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	373	-	22900	-		Lower Marker
154	12.1	-	121	3.32		
274	352	-	1970	96.68		
1500	250	250	256	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
185	704	315	473	2440	87.49		

E2: 18

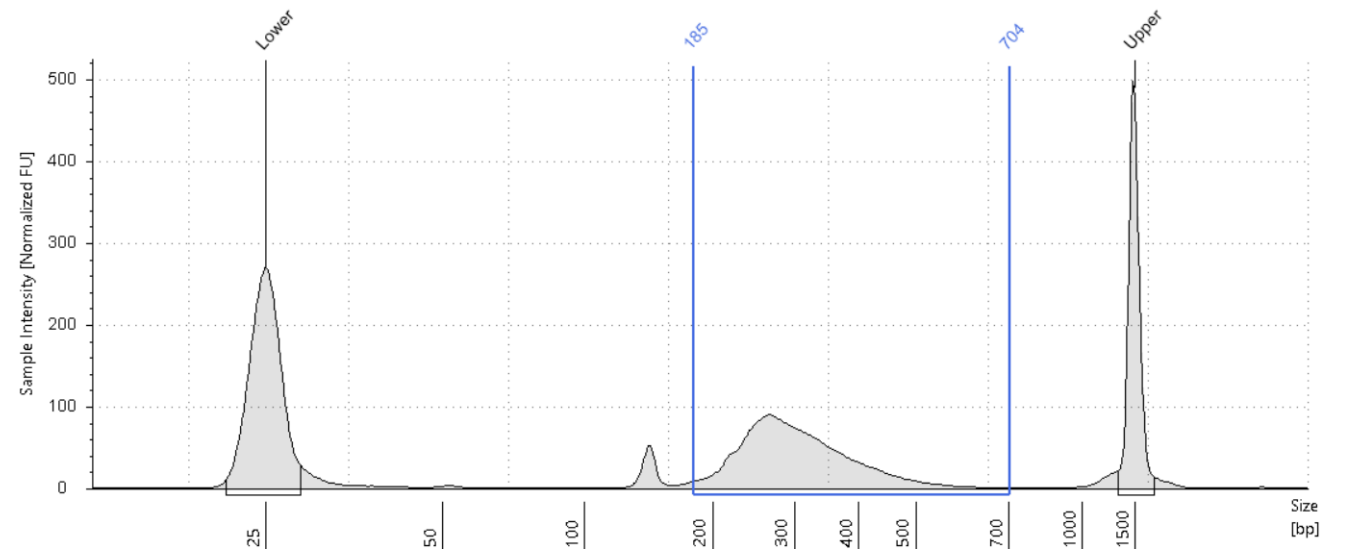


Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
E2	324	18		

Peak Table

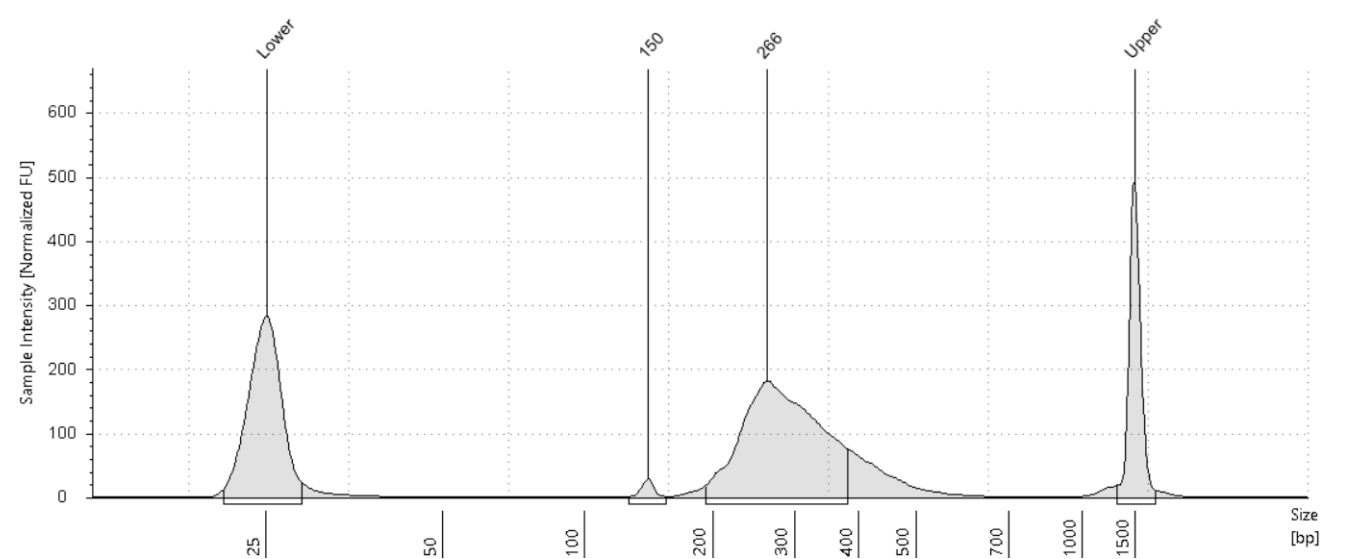
Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	384	-	23600	-		Lower Marker
151	32.5	-	331	10.02		
269	292	-	1670	89.98		
1500	250	250	256	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
185	704	313	389	2030	80.52		

F2: 20

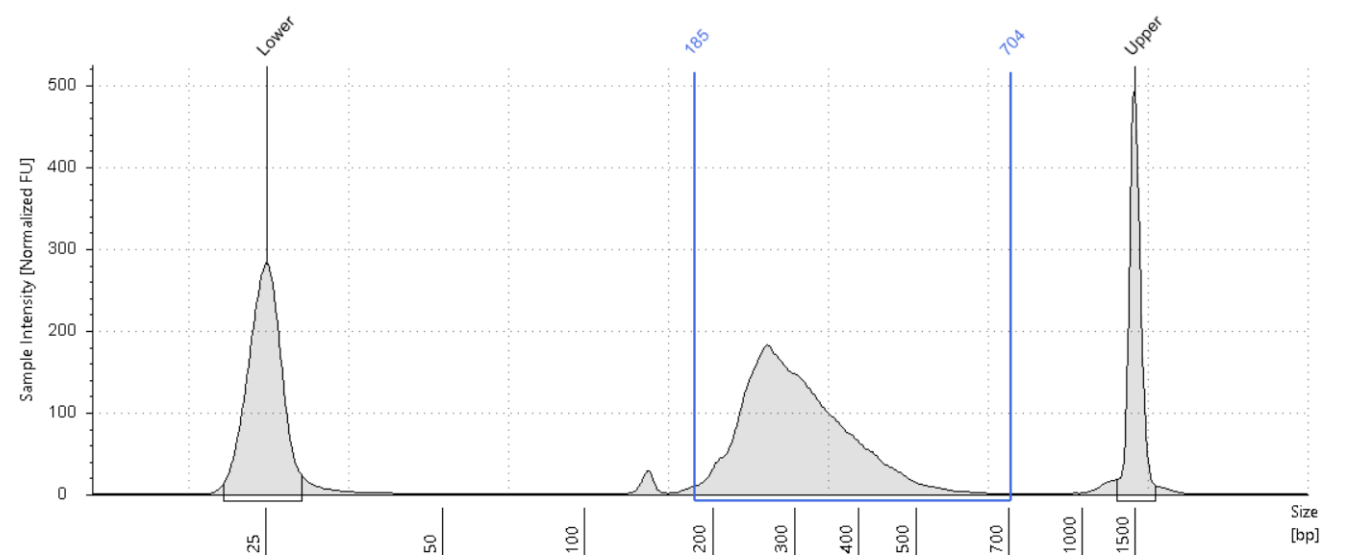


Sample Table

Well	Conc. [pg/ul]	Sample Description	Alert	Observations
F2	621	20		

Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	406	-	25000	-		Lower Marker
150	16.0	-	165	2.58		
266	605	-	3500	97.42		
1500	250	250	256	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
185	704	314	732	3790	91.79		