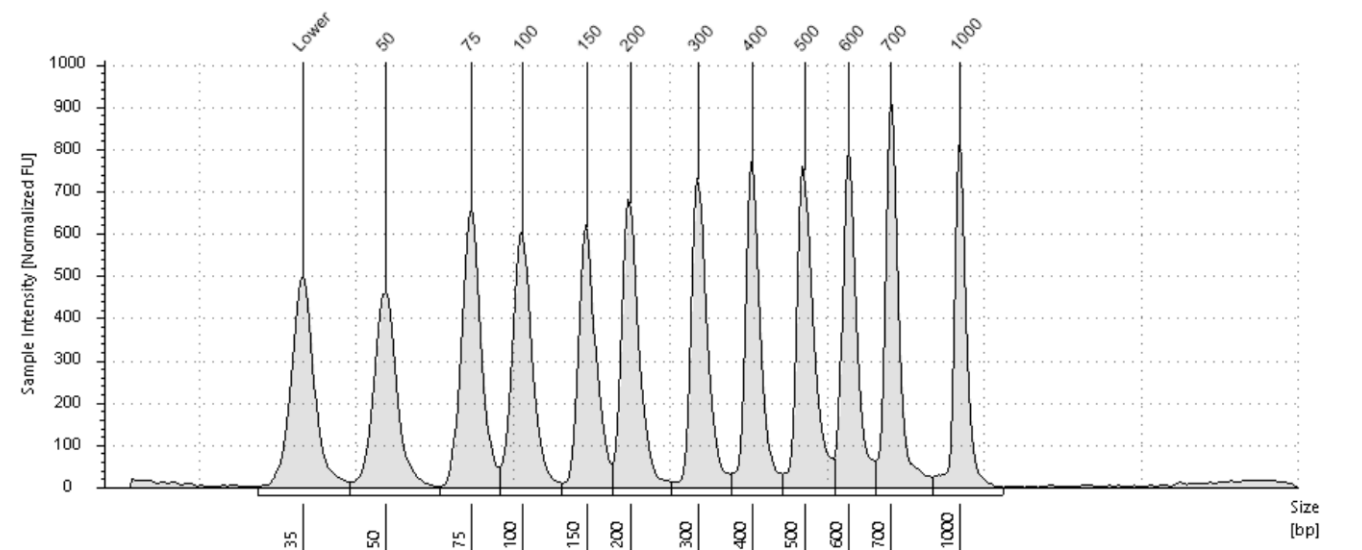


Filename: 2024-06-04 - 14.56.15.cfDNA

Sample Info

Well	%cfDNA	Sample Description	Alert	Observations
A1	-	Ladder		Ladder
B1	87	Pool NVQ 185		
C1	90	Pool NVQ 264		
D1	95	Pool NVQ 526 CSF FFPE		
E1	96	Pool NVQ 593		
F1	94	Pool NVQ 631		
G1	94	Pool NVQ 815		
H1	93	Pool NVQ 340 FFPE		

A1: Ladder



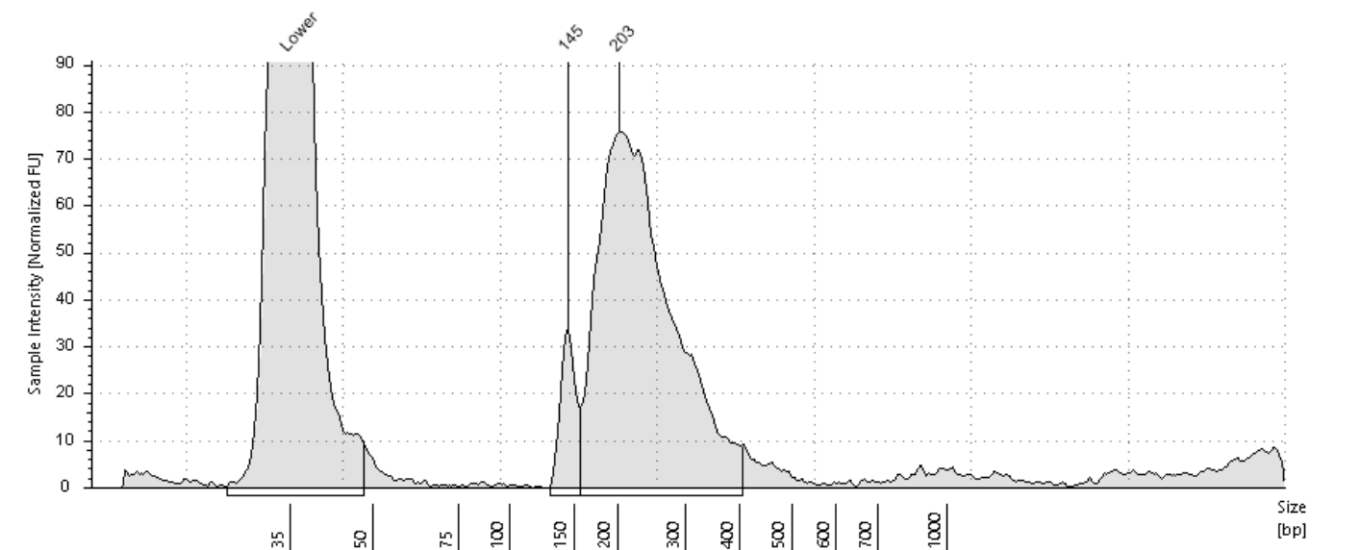
Sample Table

Well	%cfDNA	Sample Description	Alert	Observations
A1	-	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Height	Peak Comment	Observations
35	275	275	12100	-	64.555		Lower Marker
50	248	-	7630	8.21	59.666		
75	310	-	6360	10.27	85.234		
100	280	-	4300	9.25	78.093		
150	255	-	2610	8.43	79.907		
200	274	-	2110	9.07	87.882		
300	271	-	1390	8.98	94.505		
400	280	-	1080	9.27	100.423		
500	296	-	910	9.79	97.880		
600	269	-	690	8.91	103.497		
700	300	-	659	9.92	118.872		
1000	239	-	367	7.90	106.263		

B1: Pool NVQ_185

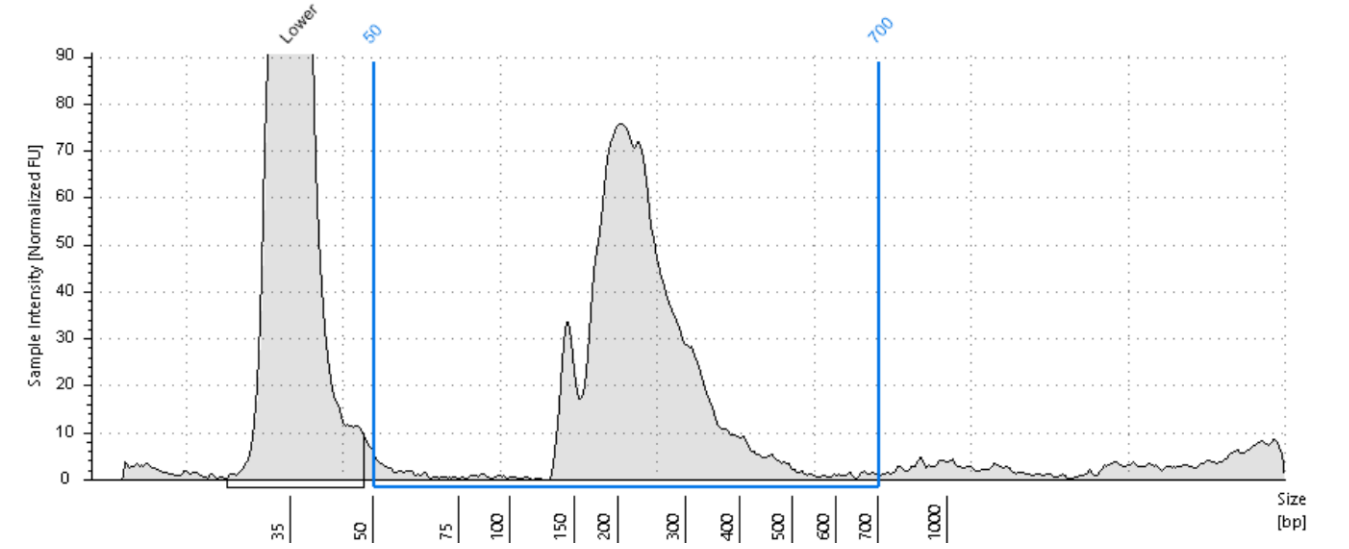


Sample Table

Well	%cfDNA	Sample Description	Alert	Observations
B1	87	Pool NVQ_185		

Peak Table

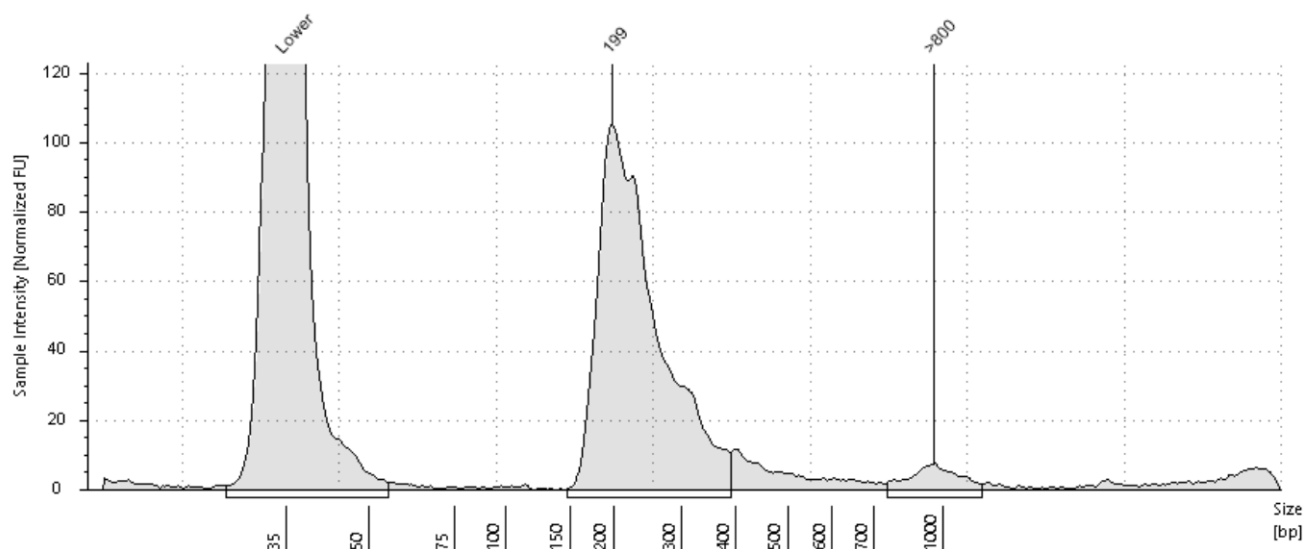
Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Height	Peak Comment	Observations
35	275	275	12100	-	302.894		Lower Marker
145	10.4	-	111	8.54	20.424		
203	112	-	846	91.46	45.928		



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
50	700	238	128	966	87.10	%cfDNA	

C1: Pool NVQ_264

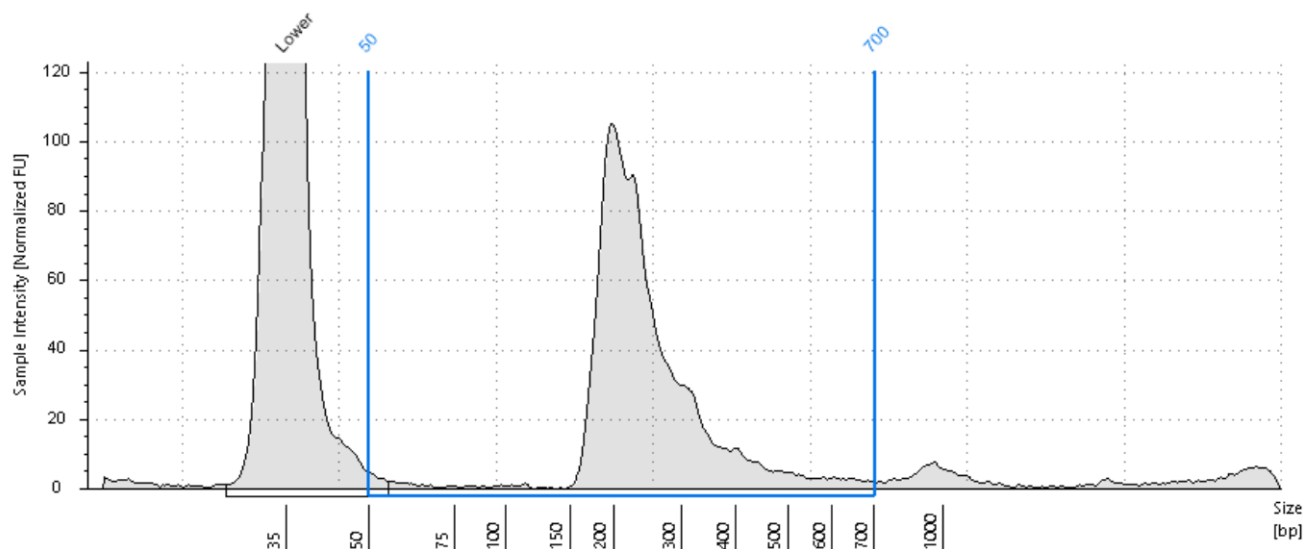


Sample Table

Well	%cfDNA	Sample Description	Alert	Observations
C1	90	Pool NVQ_264		

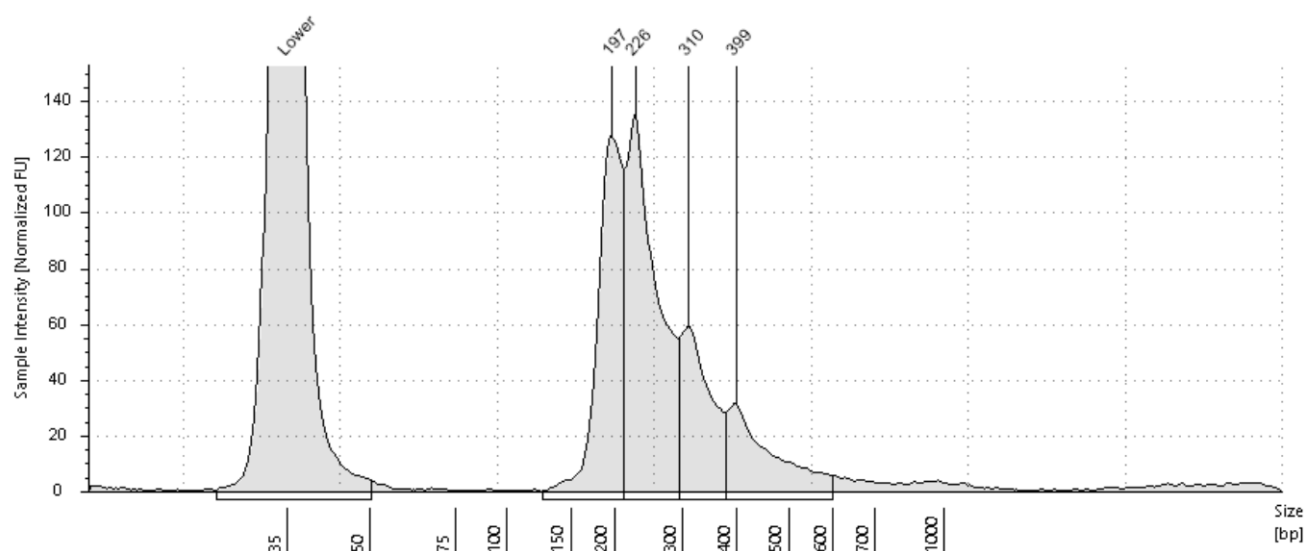
Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Height	Peak Comment	Observations
35	275	275	12100	-	382.775		Lower Marker
199	123	-	951	95.17	80.617		
>800	6.26	-	-	4.83	5.731		



Region Table

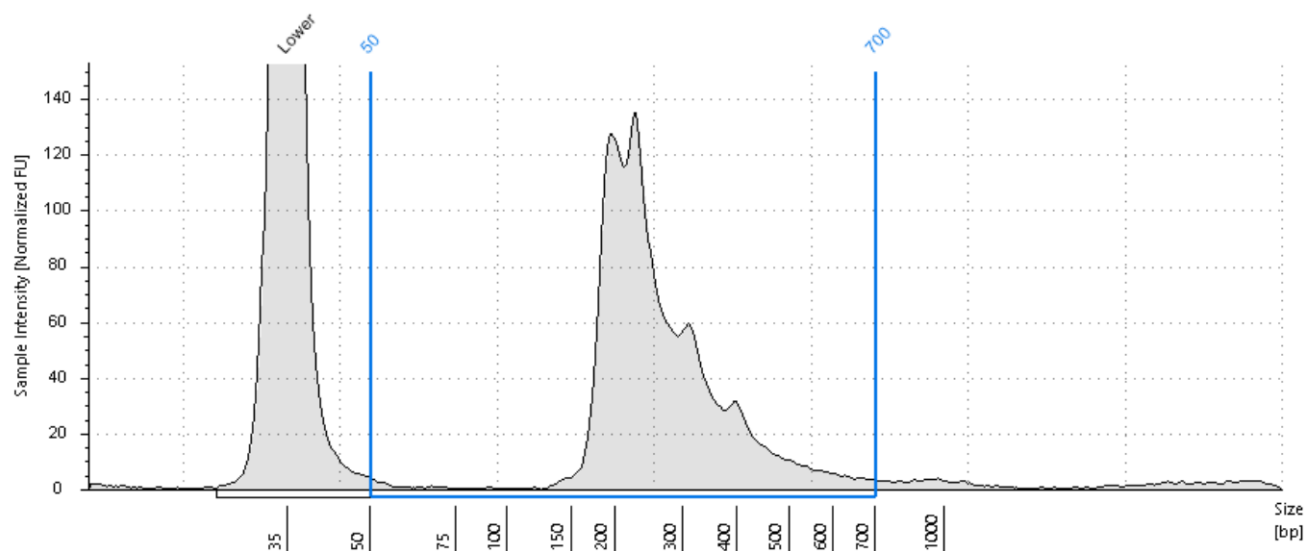
From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
50	700	255	135	950	90.04	%cfDNA	

D1: Pool NVQ_526_CSF_FFPE**Sample Table**

Well	%cfDNA	Sample Description	Alert	Observations
D1	95	Pool NVQ_526_CSF_FFPE		

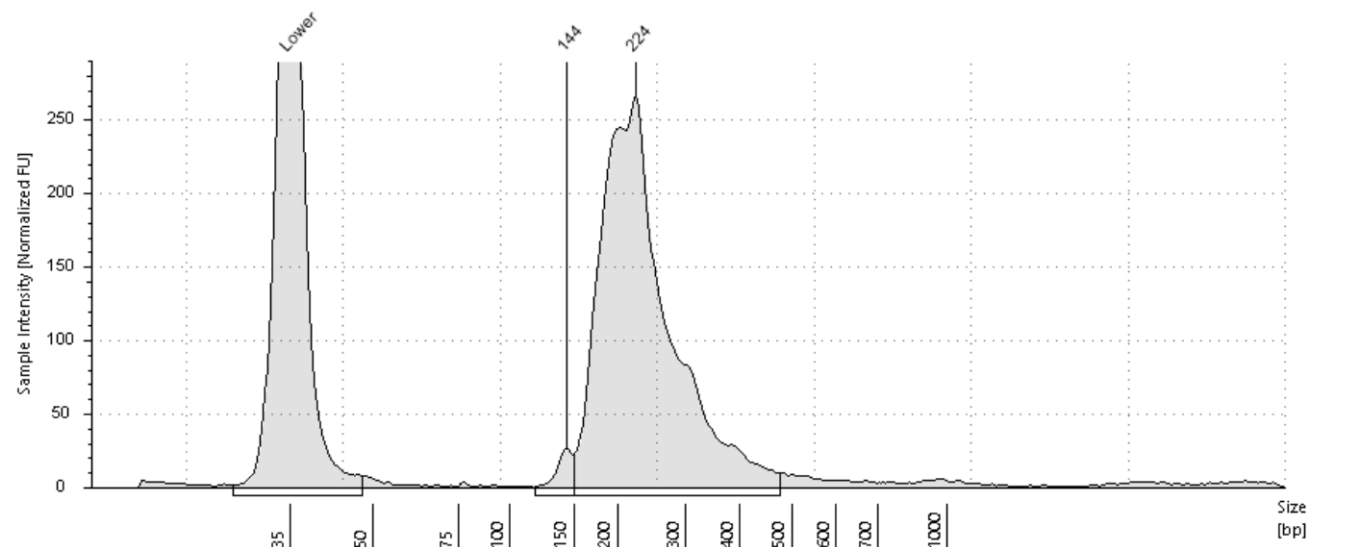
Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Height	Peak Comment	Observations
35	275	275	12100	-	438.156		Lower Marker
197	62.2	-	486	29.27	111.934		
226	87.3	-	593	41.09	118.659		
310	35.4	-	176	16.65	52.056		
399	27.6	-	106	12.99	27.608		

**Region Table**

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
50	700	274	213	1360	95.23	%cfDNA	

E1: Pool NVQ_593

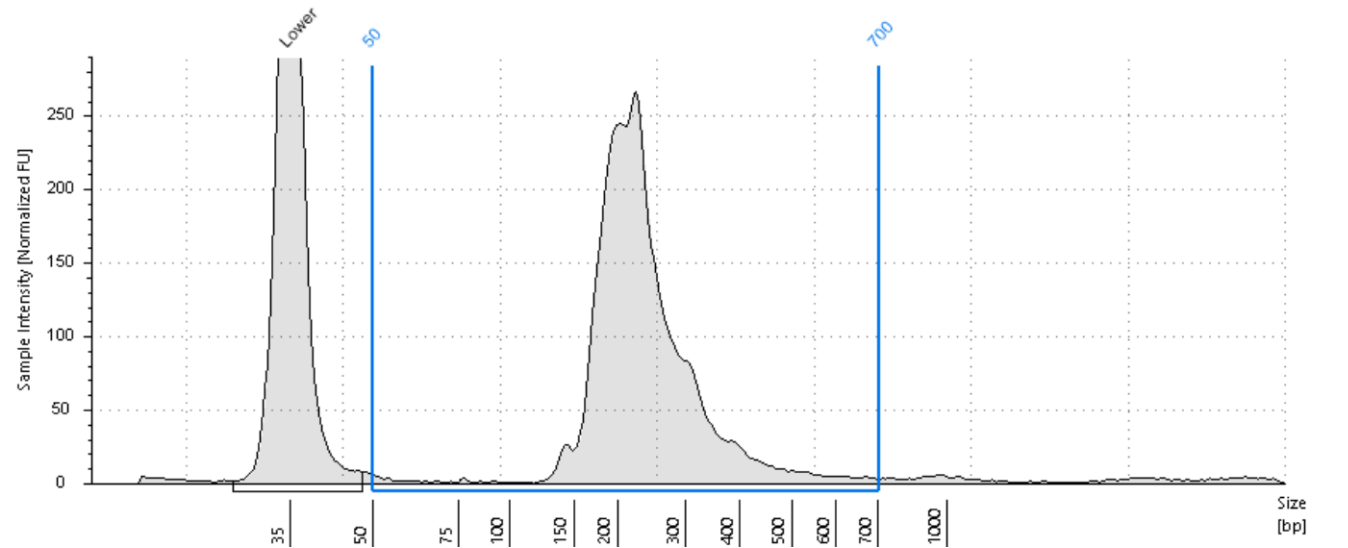


Sample Table

Well	%cfDNA	Sample Description	Alert	Observations
E1	96	Pool NVQ_593		

Peak Table

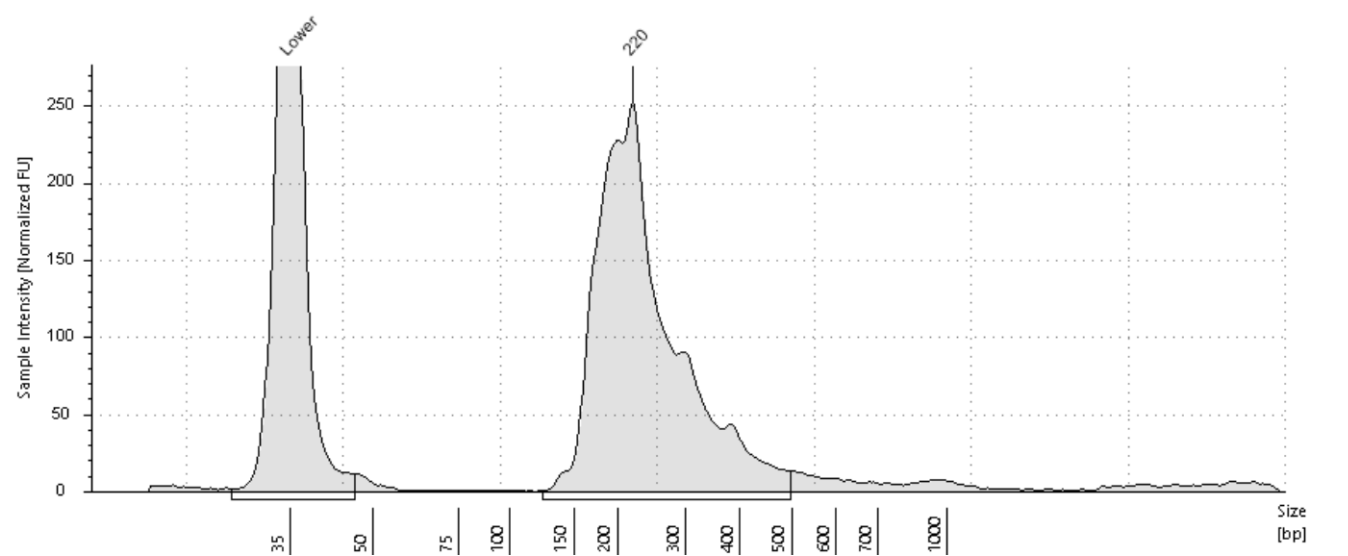
Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Height	Peak Comment	Observations
35	275	275	12100	-	286.166		Lower Marker
144	8.08	-	86.4	2.15	15.273		
224	368	-	2530	97.85	152.560		



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
50	700	245	387	2710	96.41	%cfDNA	

F1: Pool NVQ_631

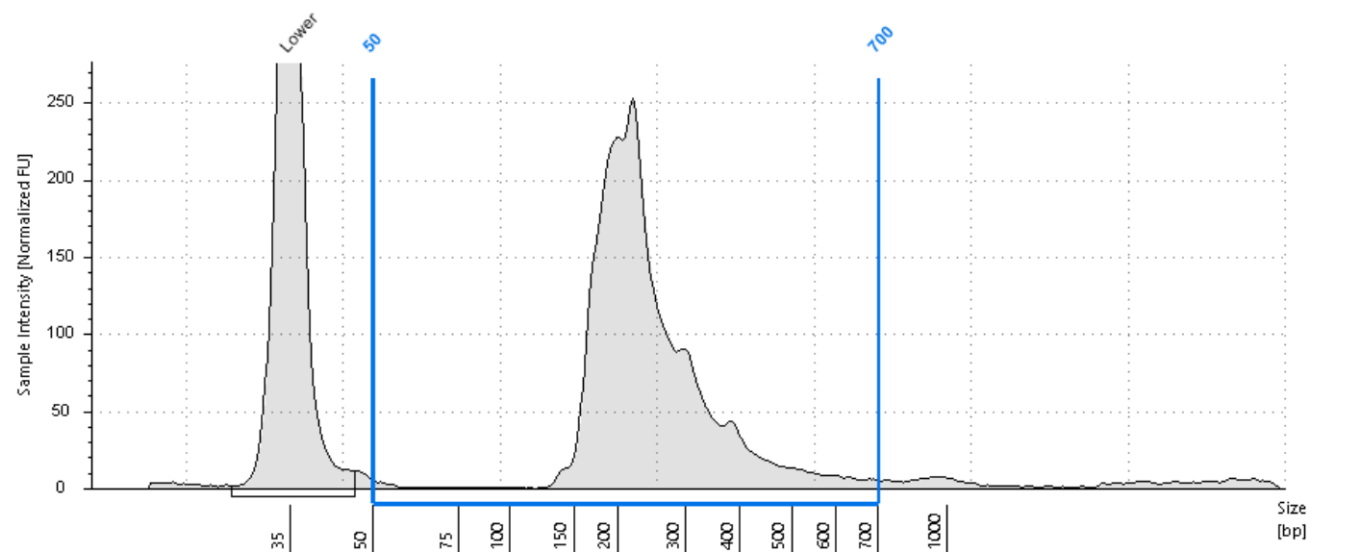


Sample Table

Well	%cfDNA	Sample Description	Alert	Observations
F1	94	Pool NVQ_631		

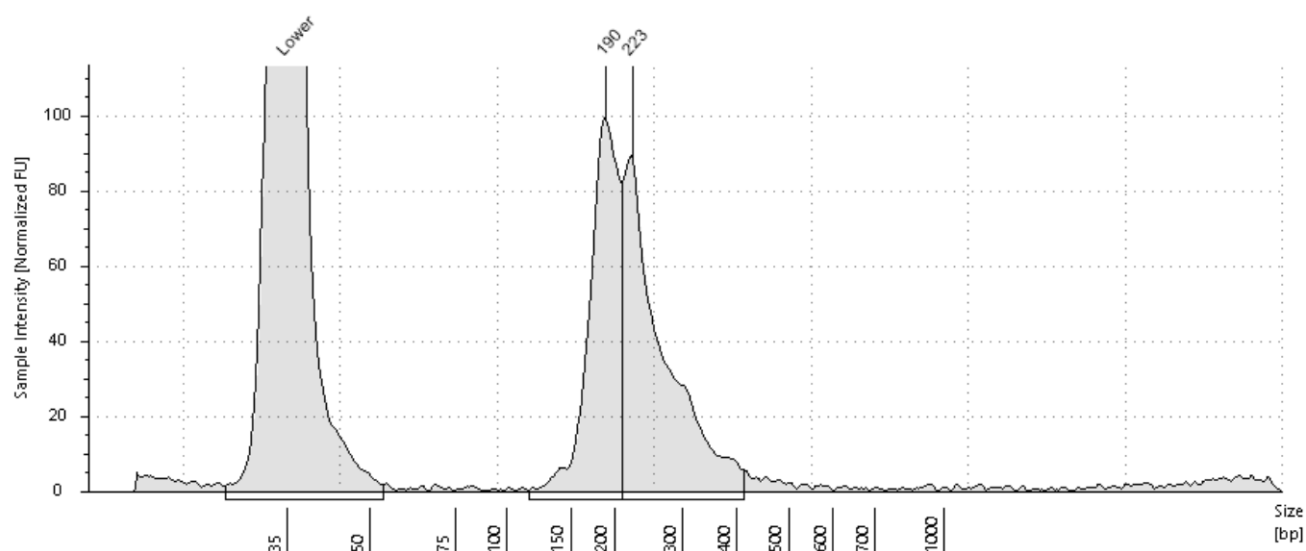
Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Height	Peak Comment	Observations
35	275	275	12100	-	302.205		Lower Marker
220	385	-	2690	100.00	152.796		



Region Table

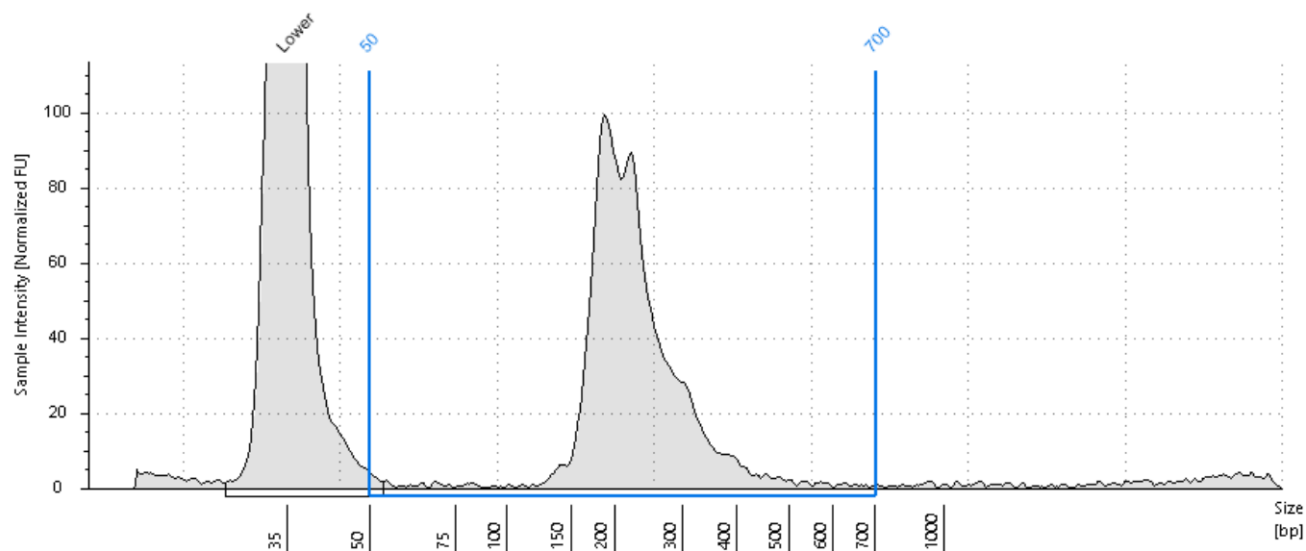
From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
50	700	254	399	2710	93.86	%cfDNA	

G1: Pool NVQ 815**Sample Table**

Well	%cfDNA	Sample Description	Alert	Observations
G1	94	Pool NVQ 815		

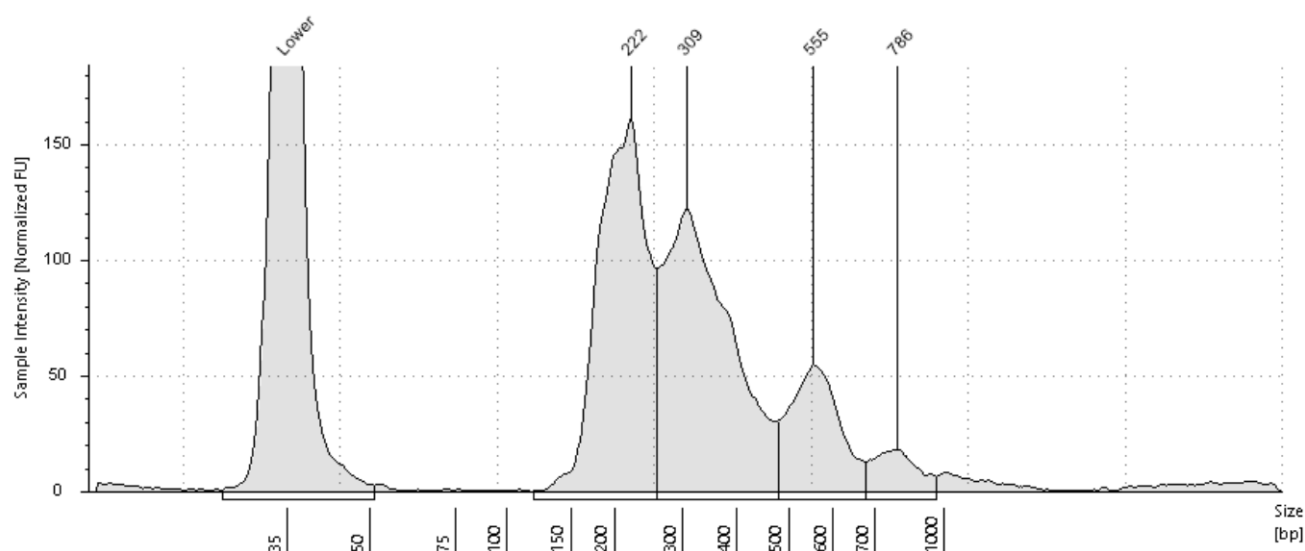
Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Height	Peak Comment	Observations
35	275	275	12100	-	297.052		Lower Marker
190	58.1	-	471	44.34	59.030		
223	73.0	-	504	55.66	52.992		

**Region Table**

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
50	700	235	134	999	94.34	%cfDNA	

H1: Pool NVQ_340_FFPE

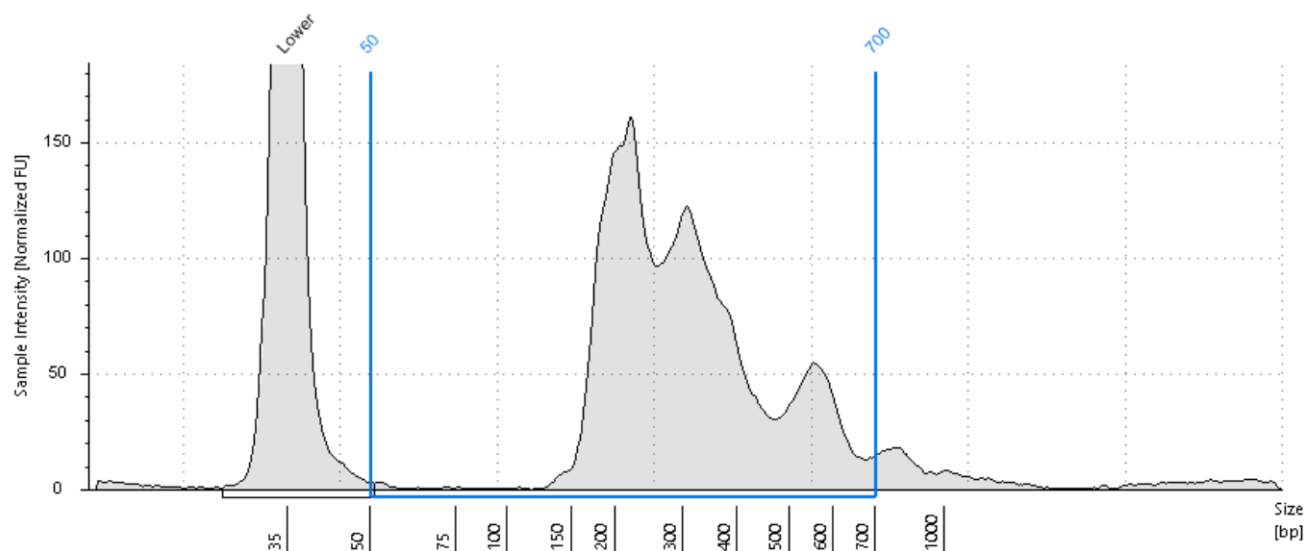


Sample Table

Well	%cfDNA	Sample Description	Alert	Observations
H1	93	Pool NVQ_340_FFPE		

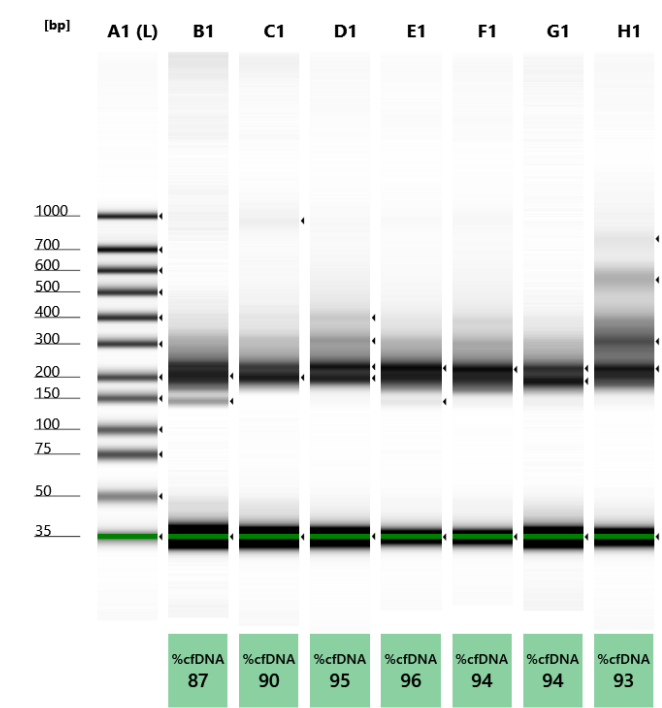
Peak Table

Size [bp]	Calibrated Conc. [pg/ul]	Assigned Conc. [pg/ul]	Peak Molarity [pmol/l]	% Integrated Area	Height	Peak Comment	Observations
35	275	275	12100	-	331.942		Lower Marker
222	162	-	1130	39.70	107.155		
309	173	-	862	42.34	81.139		
555	56.8	-	158	13.91	36.441		
786	16.6	-	32.4	4.05	12.095		



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/ul]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
50	700	320	393	2220	93.19	%cfDNA	



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