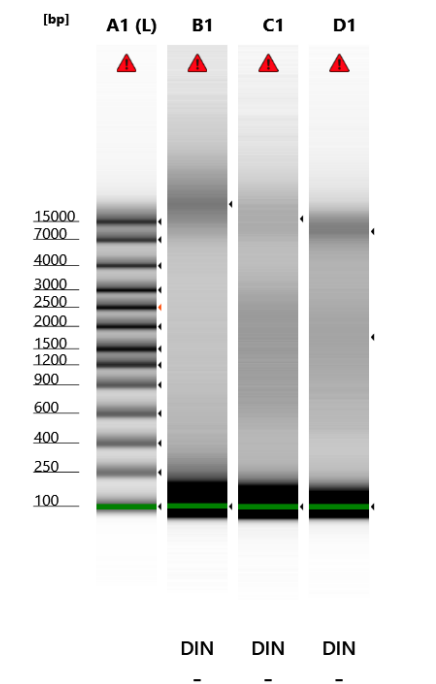


Filename: 2024-09-08 - 16.42.11.gDNA

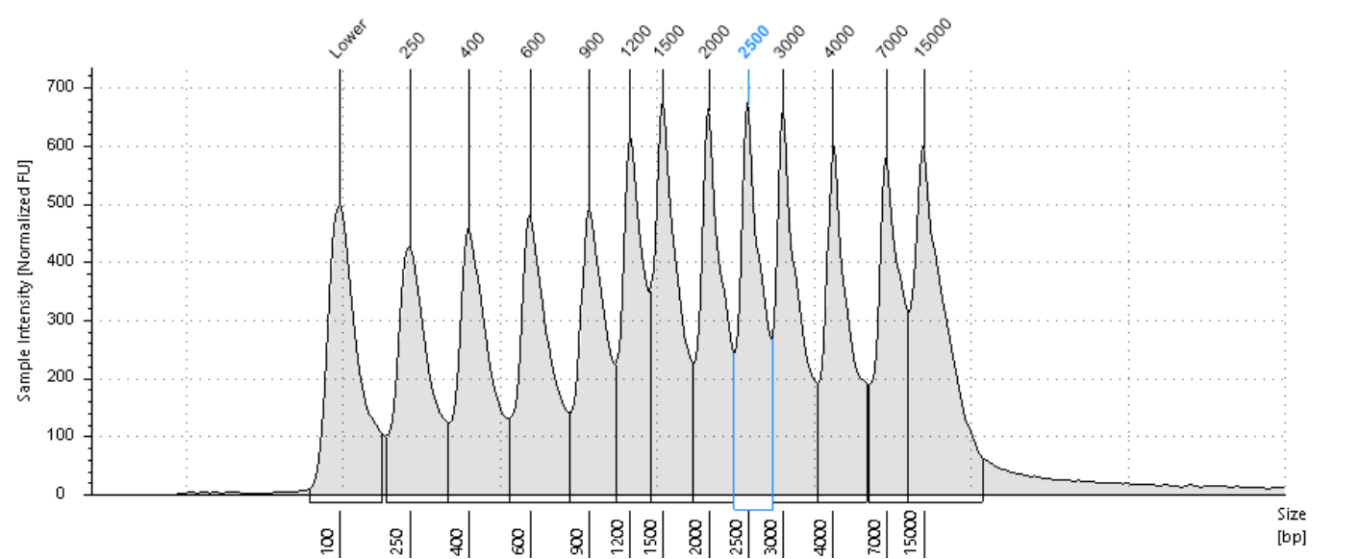


Default image (Contrast 30%), Image is Scaled to Sample

Sample Info

Source	Well	DIN	Conc. [ng/ul]	Sample Description	Alert	Observations
	A1	-	102	Ladder	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Ladder
	B1	-	7.16	13_C	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range
	C1	-	6.06	14_C	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range
	D1	-	6.93	pos_0730_22	▲	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range

A1: Ladder



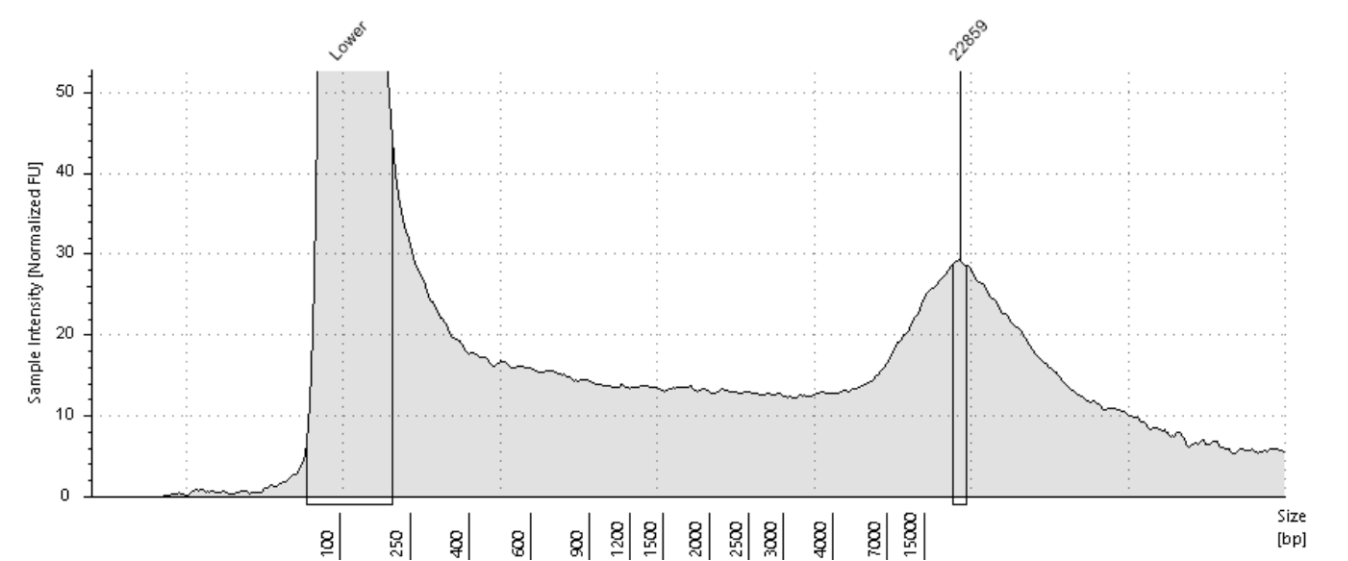
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	A1	-	102	Ladder		Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Ladder


Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Molarity [nmol/l]	Peak Comment
100	8.50	8.50	-	35	190	131	
250	7.64	-	7.57	198	346	47.0	
400	7.95	-	7.87	346	529	30.6	
600	8.29	-	8.21	533	802	21.3	
900	7.43	-	7.36	802	1097	12.7	
1200	7.72	-	7.65	1097	1385	9.90	
1500	9.53	-	9.44	1385	1833	9.78	
2000	8.46	-	8.38	1833	2323	6.51	
2500	8.23	-	8.15	2323	2839	5.06	
3000	8.67	-	8.59	2839	3692	4.45	
4000	8.12	-	8.04	3692	5857	3.12	
7000	7.70	-	7.63	6000	11690	1.69	
15000	11.2	-	11.11	11690	27690	1.15	

B1: 13\_C



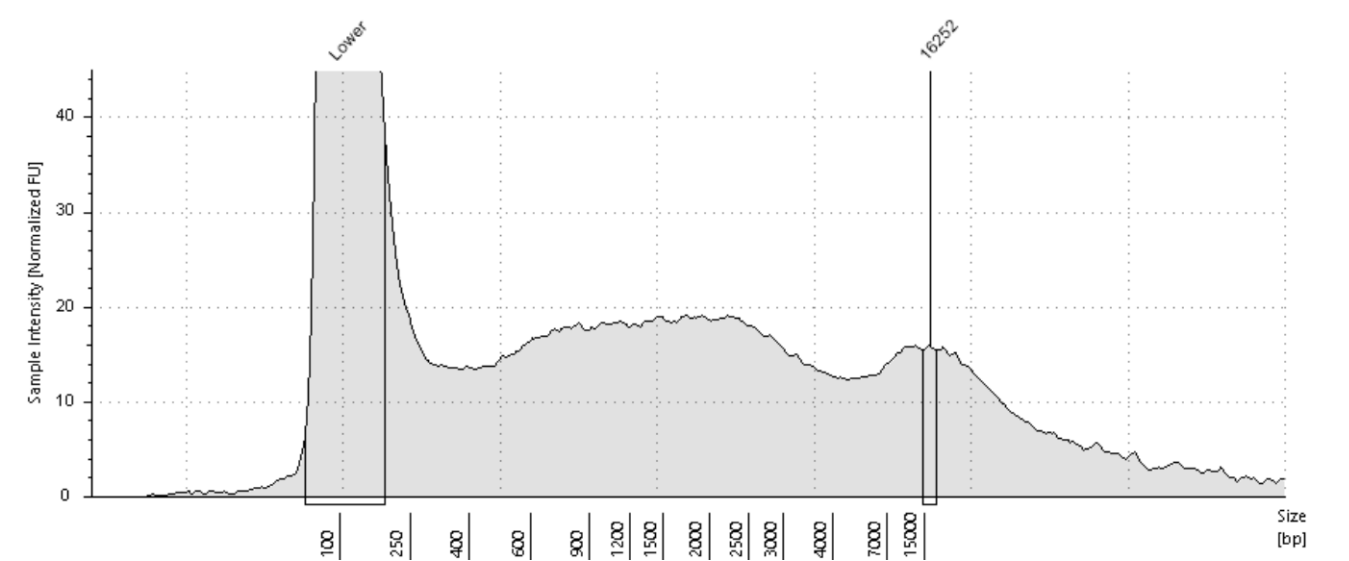
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	B1	-	7.16	13_C		Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Molarity [nmol/l]	Peak Comment
100	8.50	8.50	-	28	213	131	
22859	0.212	-	100.00	21464	24254	0.0143	

C1: 14\_C



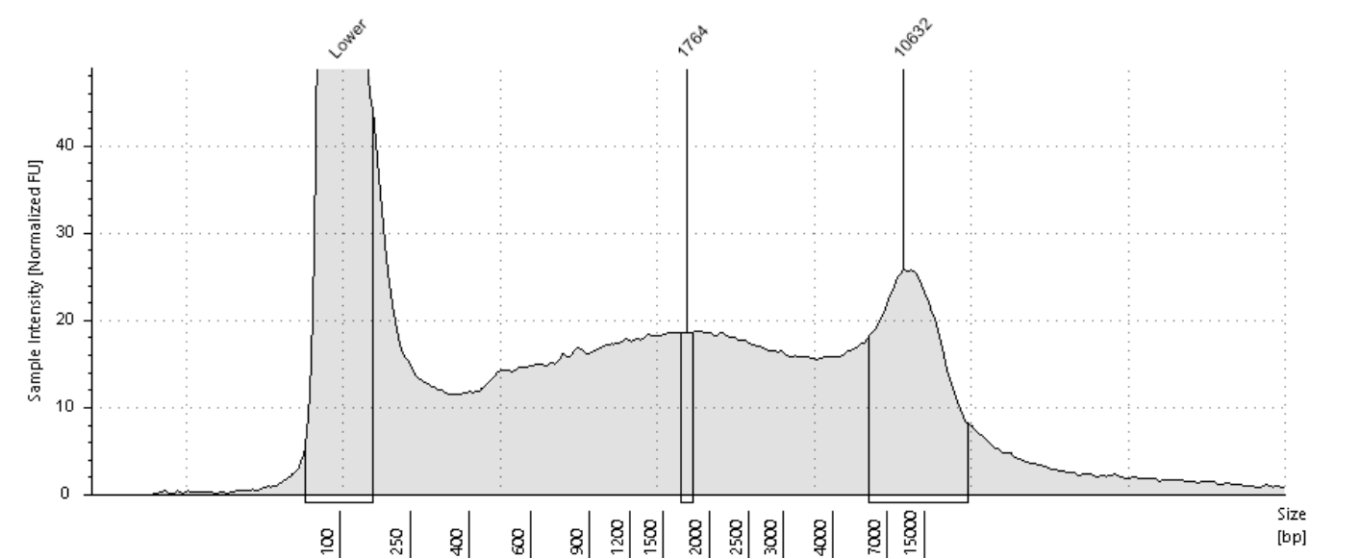
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	C1	-	6.06	14_C	<div></div>	Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Molarity [nmol/l]	Peak Comment
100	8.50	8.50	-	25	197	131	
16252	0.121	-	100.00	14847	17658	0.0114	

D1: pos\_0730\_22



Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	D1	-	6.93	pos_0730_22		Issue with ladder peak detection (too few peaks detected); Caution! Expired ScreenTape device; Sample concentration outside recommended range

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Molarity [nmol/l]	Peak Comment
100	8.50	8.50	-	28	172	131	
1764	0.155	-	9.81	1694	1821	0.135	
10632	1.27	-	80.55	5976	24684	0.184	
-	-	-	-	-	-	-	