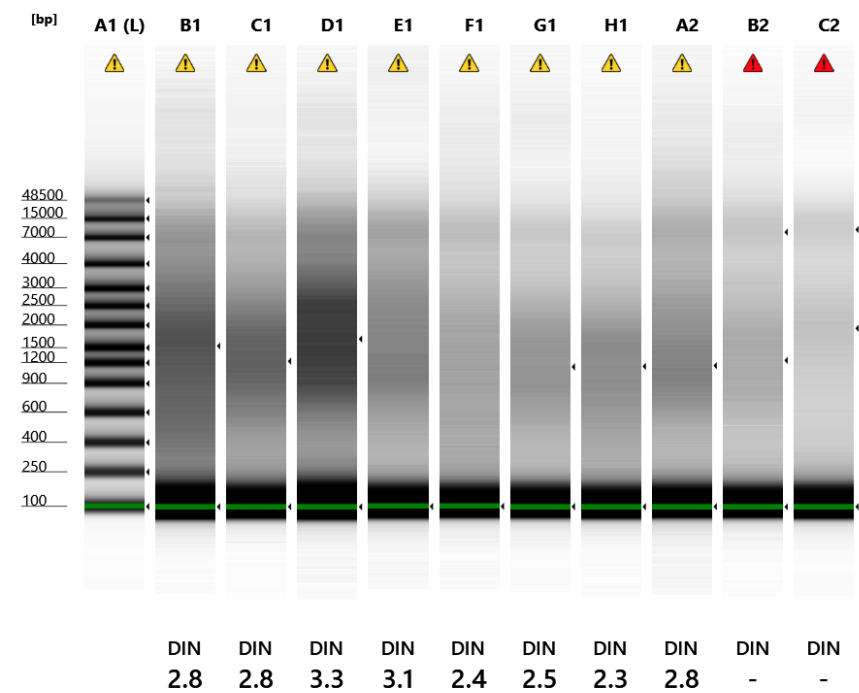





Filename: 2024-09-13 - 14.24.59.gDNA



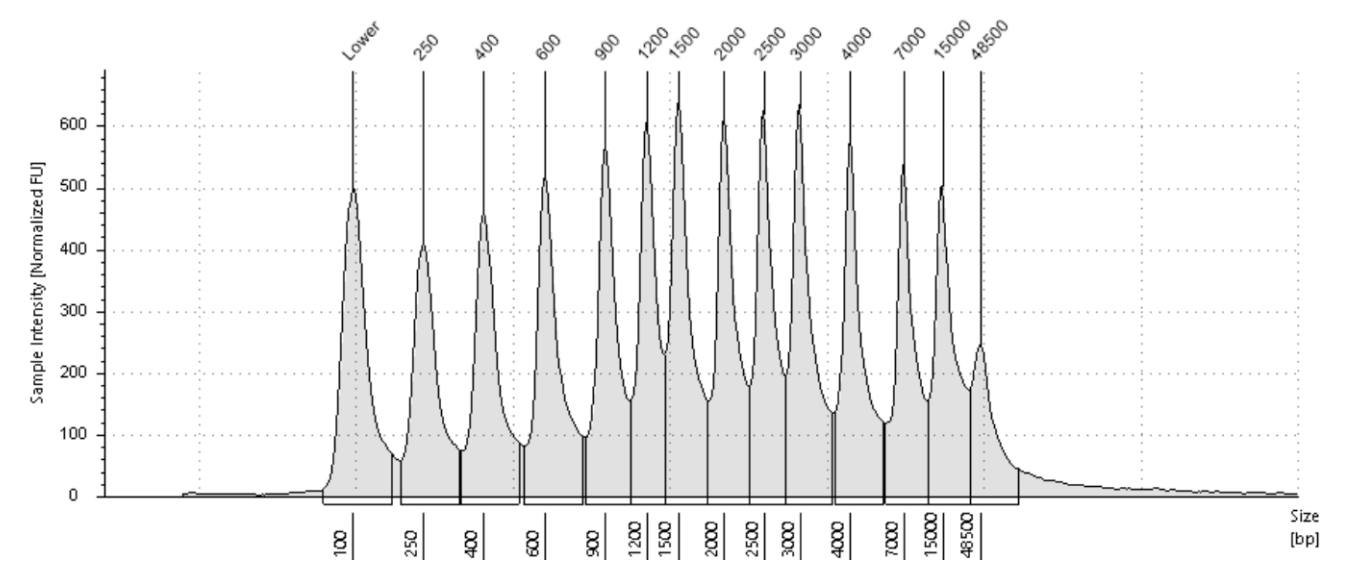
Default image (Contrast 85%), Image is Scaled to Sample

Sample Info

Source	Well	DIN	Conc. [ng/ul]	Sample Description	Alert	Observations
	A1	-	97.1	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
	B1	2.8	4.86	4	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	C1	2.8	5.01	5	⚠	Caution! Expired ScreenTape device; Sample concentration outside recommended range
	D1	3.3	4.46	8	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	E1	3.1	4.37	9	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	F1	2.4	3.80	15	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	G1	2.5	3.43	16	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	H1	2.3	3.37	20	⚠	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay

	A2	2.8	4.41	21		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	B2	-	2.75	26		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	C2	-	1.96	27		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay

A1: Ladder



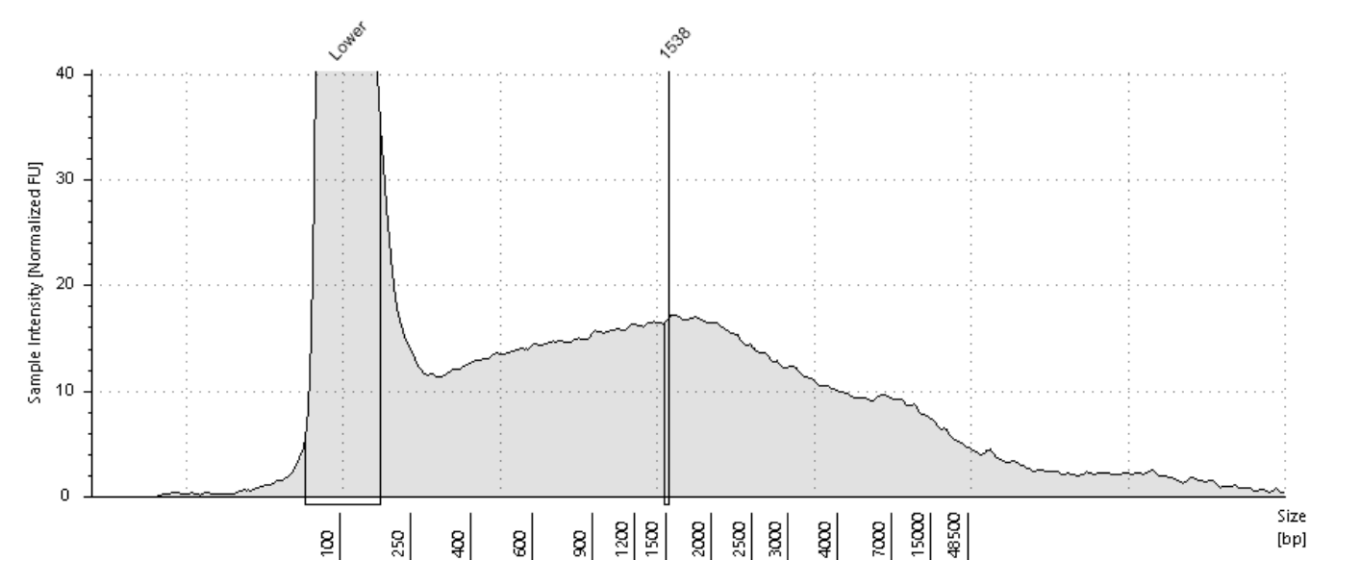
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	A1	-	97.1	Ladder		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	-	68	165	131	
250	6.81	-	7.09	185	331	41.9	
400	7.33	-	7.63	334	502	28.2	
600	8.13	-	8.47	520	775	20.9	
900	7.82	-	8.14	789	1071	13.4	
1200	7.64	-	7.95	1071	1367	9.80	
1500	8.91	-	9.27	1367	1803	9.14	
2000	8.06	-	8.39	1803	2293	6.20	
2500	7.74	-	8.05	2293	2793	4.76	
3000	8.52	-	8.87	2793	3608	4.37	
4000	7.68	-	8.00	3661	5656	2.95	
7000	6.70	-	6.97	5732	11058	1.47	
15000	6.95	-	7.23	11058	25858	0.713	
48500	3.77	-	3.93	25858	83155	0.120	

B1: 4



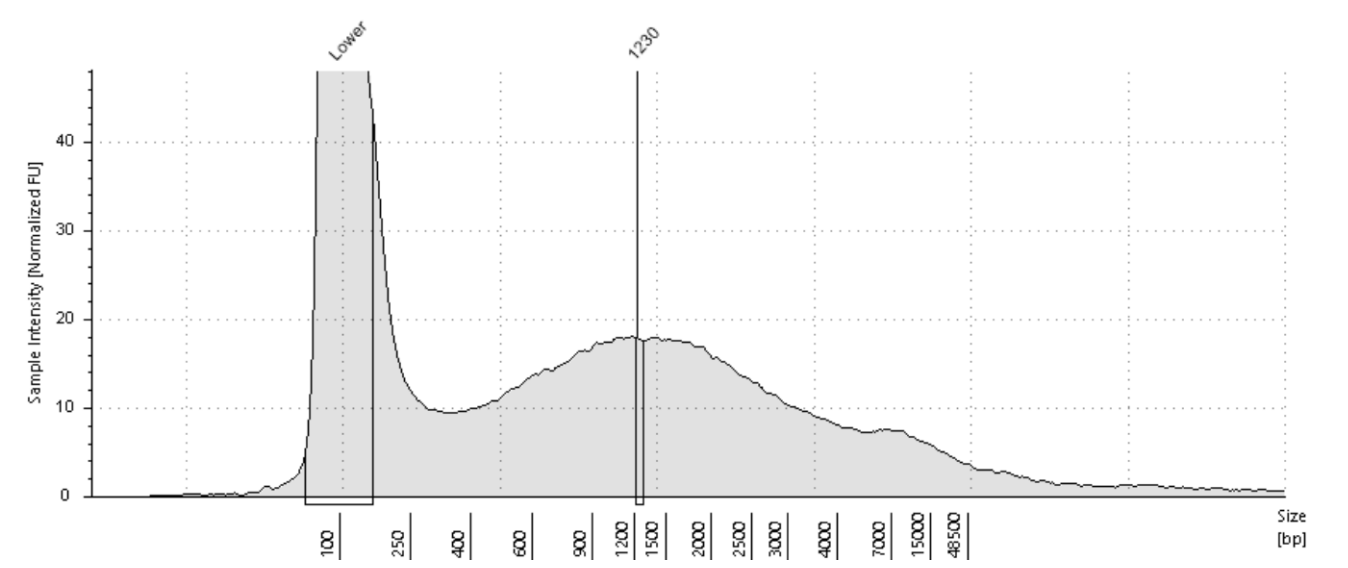
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	B1	2.8	4.86	4		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay

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	-	65	171	131	
1538	0.0645	-	100.00	1487	1538	0.0646	

C1: 5



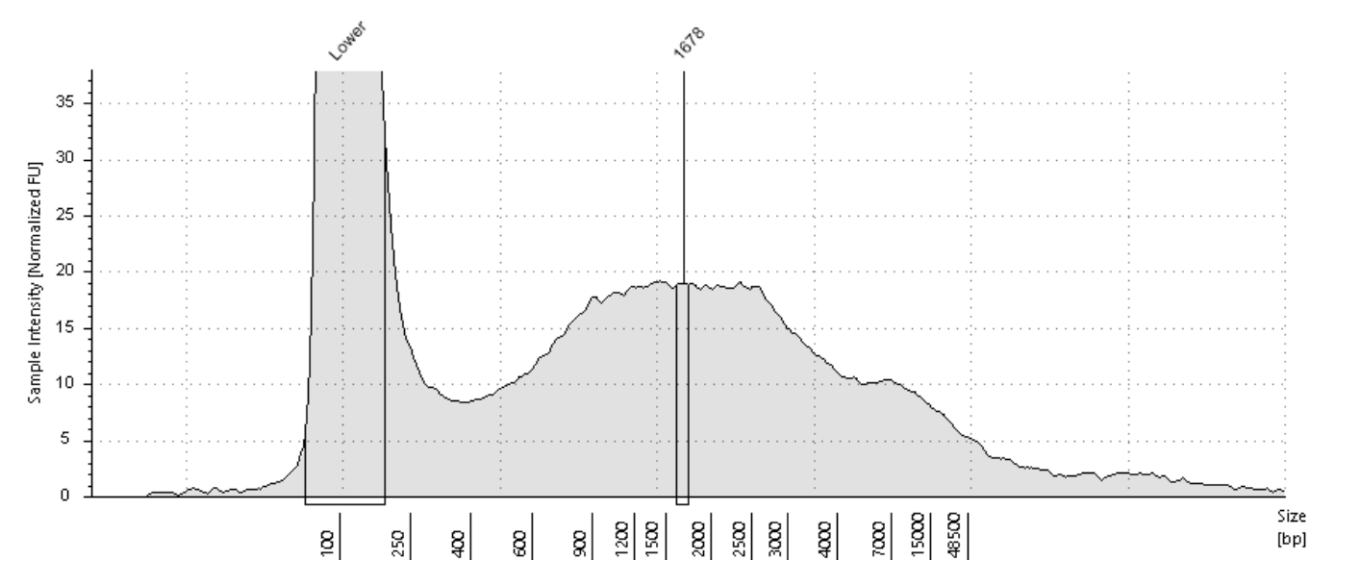
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	C1	2.8	5.01	5		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	-	65	155	131	
1230	0.0903	-	100.00	1219	1277	0.113	

D1: 8



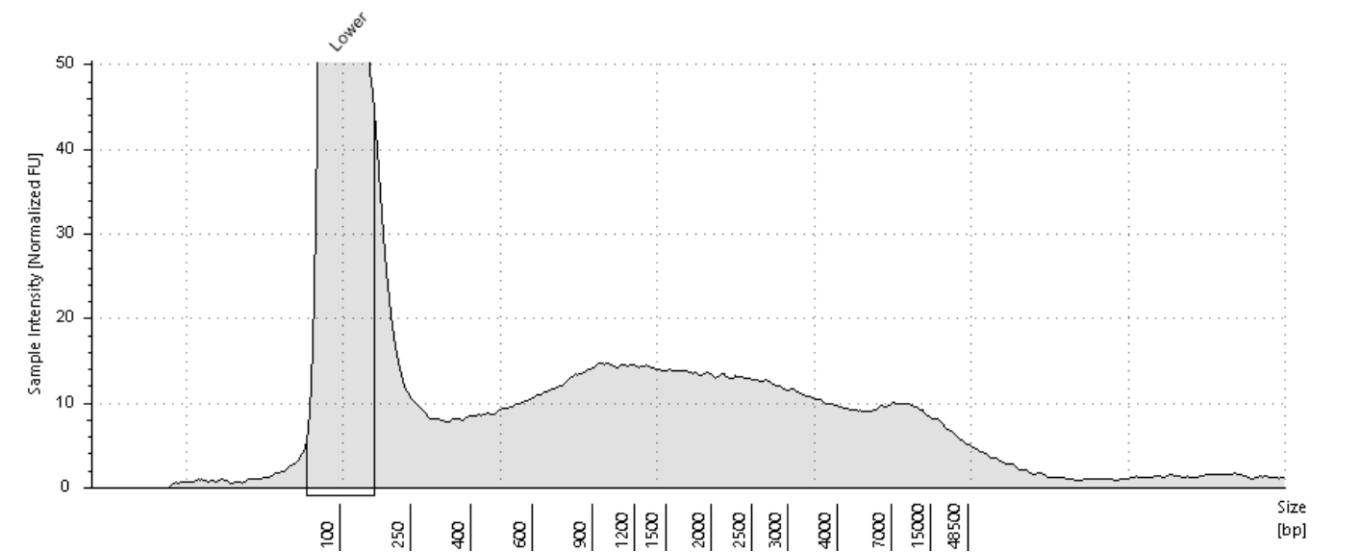
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	D1	3.3	4.46	8		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay

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	-	65	180	131	
1678	0.133	-	64.48	1612	1733	0.122	
-	-	-	-	-	-	-	

E1: 9



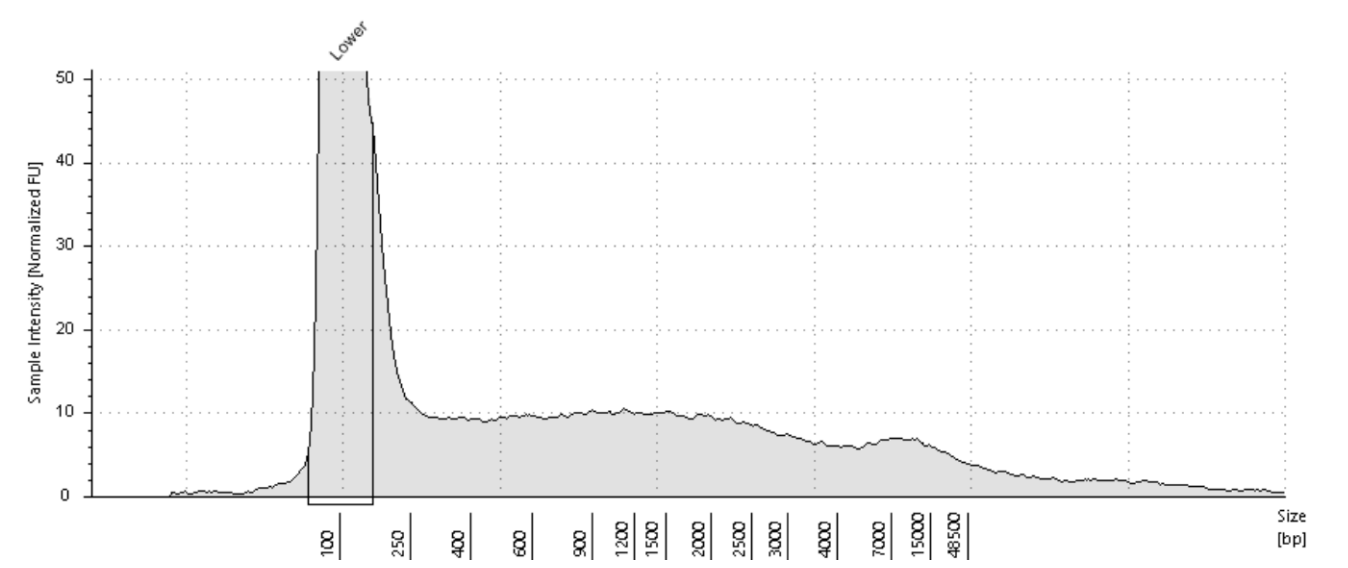
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	E1	3.1	4.37	9		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay

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	-	65	157	131	

F1: 15



Sample Table

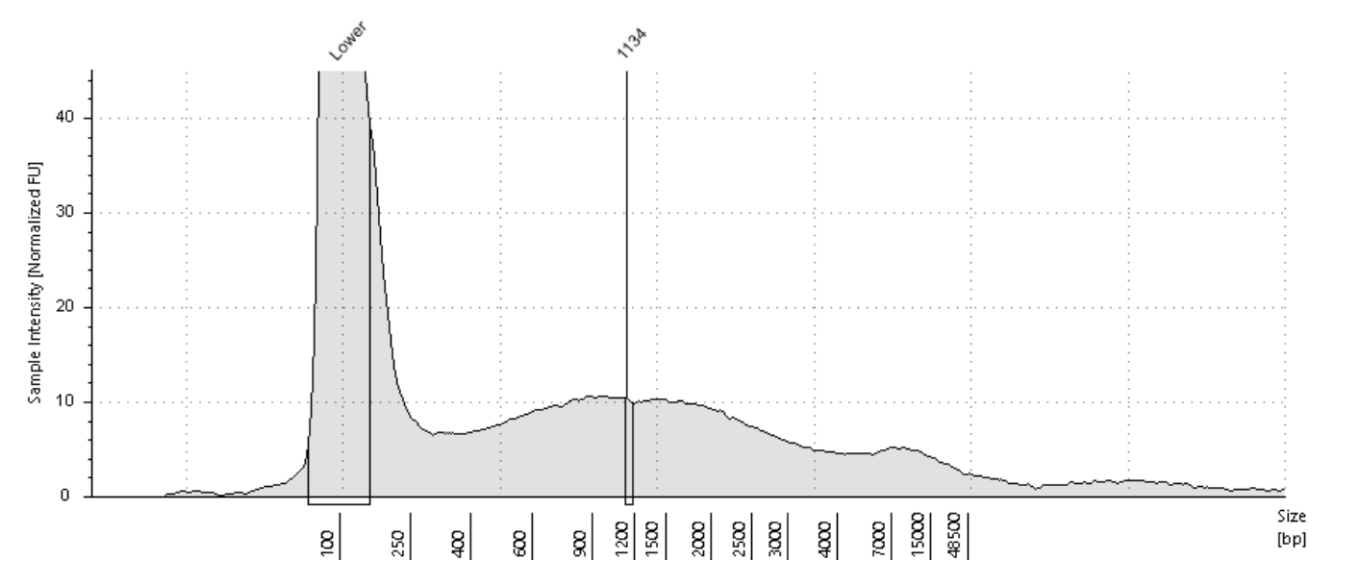
Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	F1	2.4	3.80	15		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay

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	-	66	151	131	



G1: 16



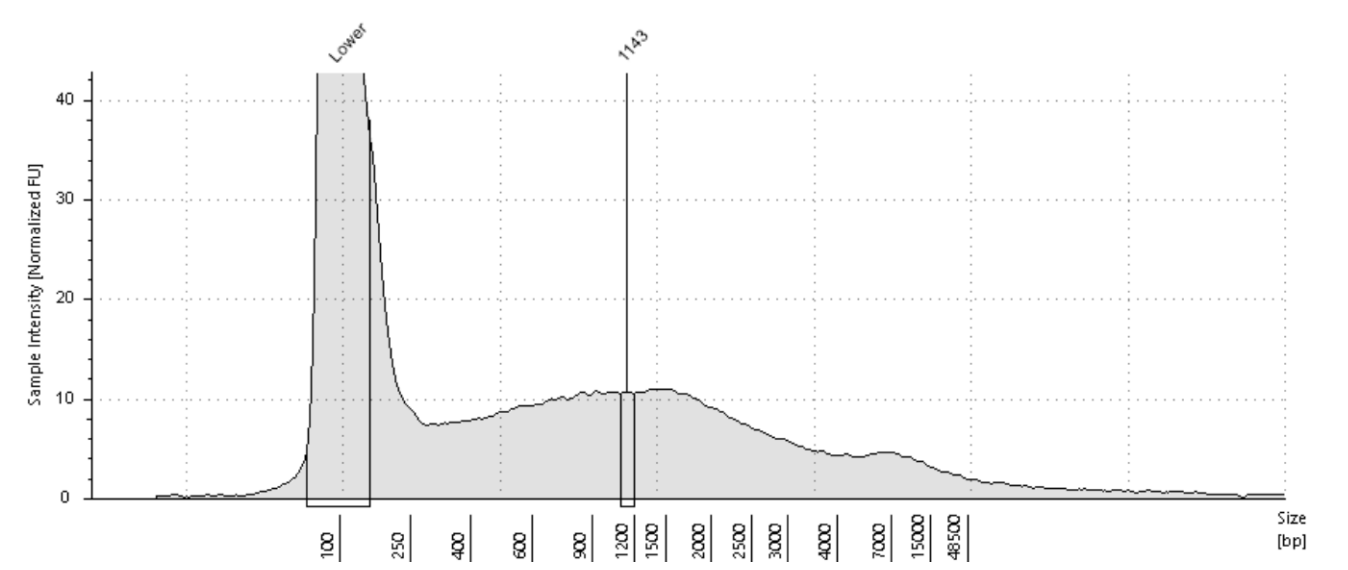
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	G1	2.5	3.43	16		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay

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	-	66	149	131	
1134	0.0623	-	100.00	1124	1185	0.0844	

H1: 20



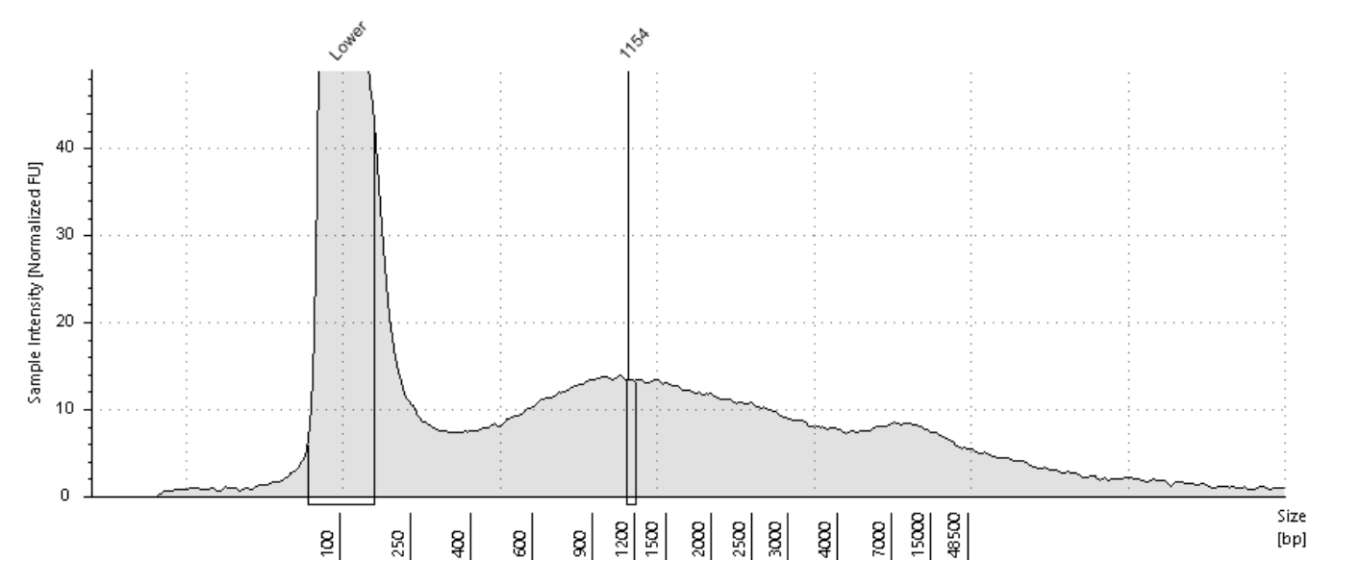
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	H1	2.3	3.37	20		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay

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	-	66	147	131	
1143	0.103	-	100.00	1095	1194	0.138	

A2: 21



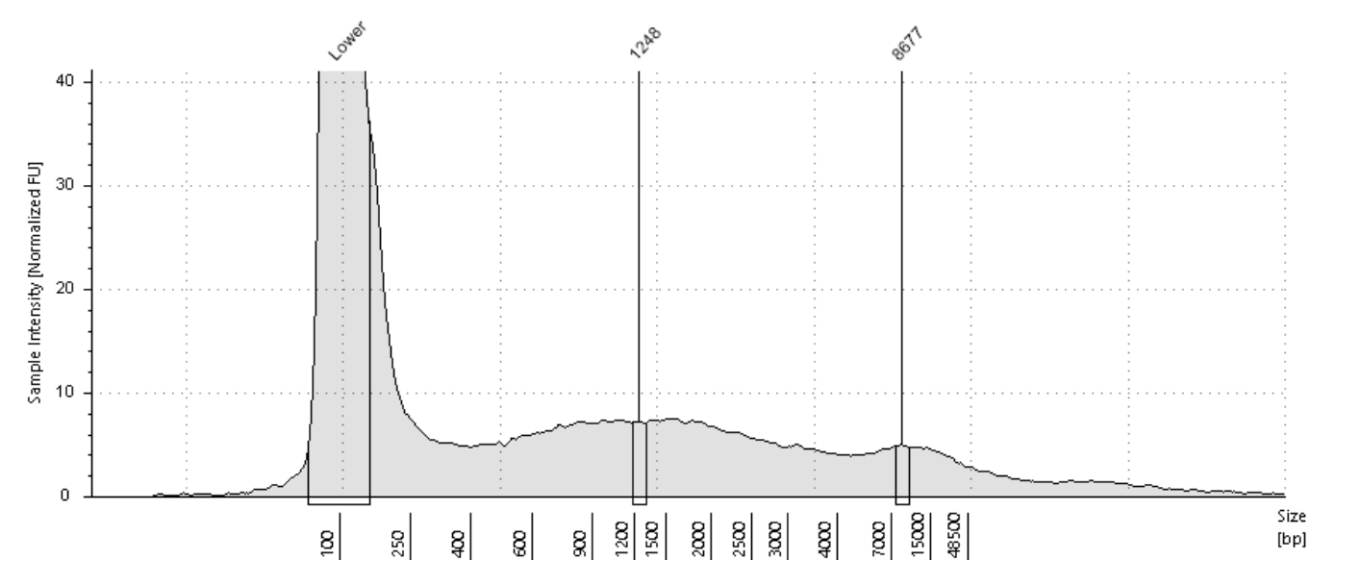
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	A2	2.8	4.41	21		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay

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	-	66	157	131	
1154	0.0776	-	100.00	1144	1206	0.103	

B2: 26



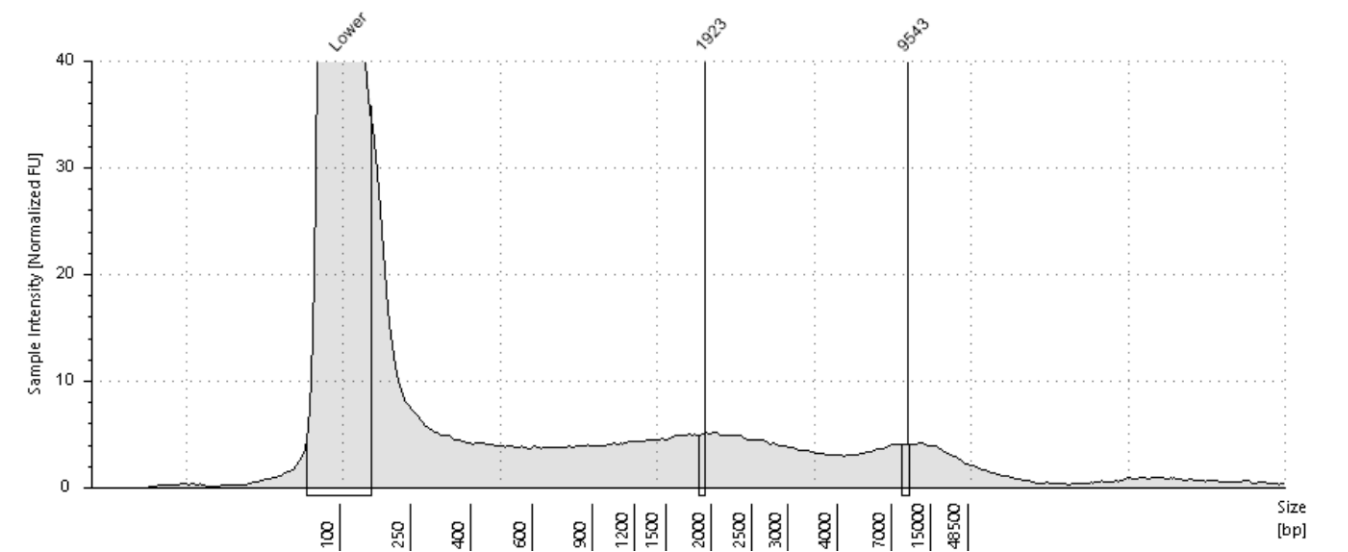
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	B2	-	2.75	26		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay

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	-	67	149	131	
1248	0.0692	-	60.27	1192	1308	0.0852	
8677	0.0456	-	39.73	7641	9853	0.00808	

C2: 27



Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	C2	-	1.96	27		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay

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	-	66	150	131	
1923	0.0246	-	55.50	1847	1923	0.0197	
9543	0.0197	-	44.50	8614	9790	0.00318	