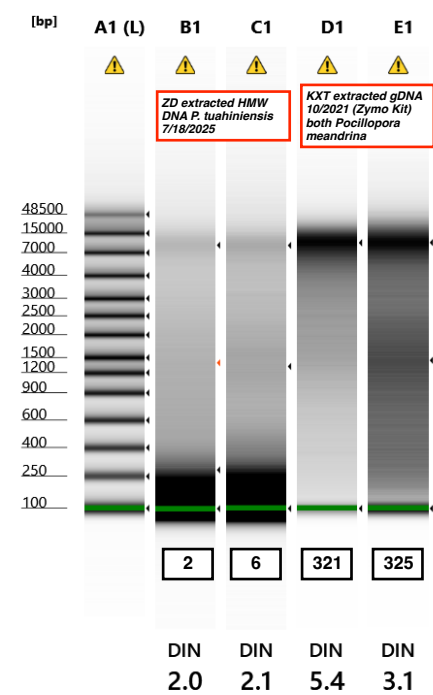


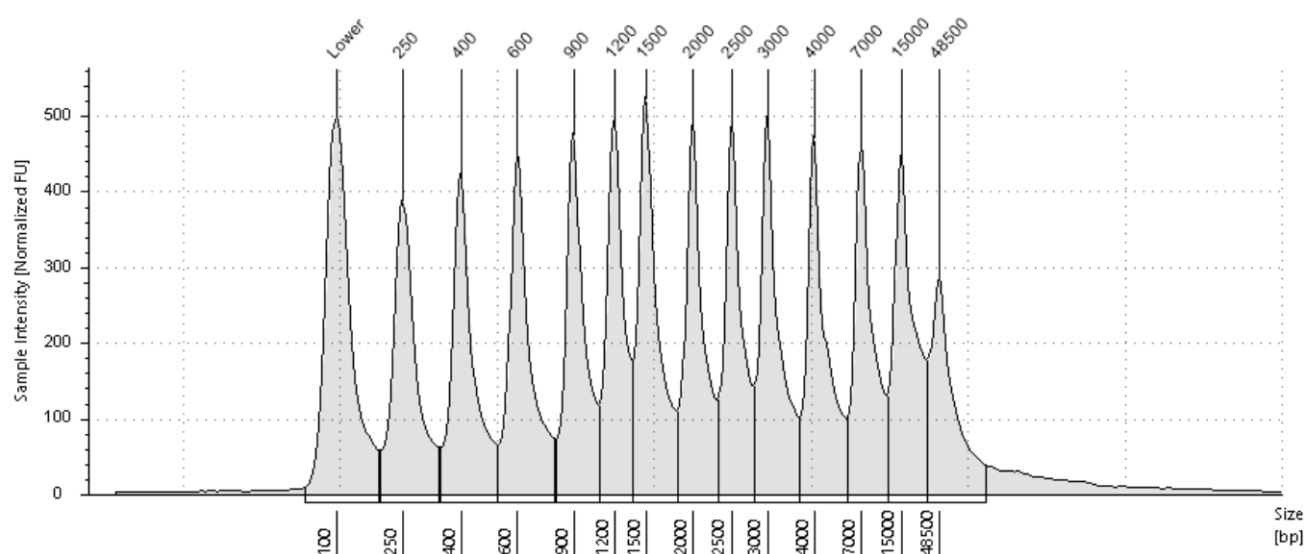
Filename: 2025-07-20 - 15.59.17.gDNA



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

Sample Info

Source	Well	DIN	Conc. [ng/ul]	Sample Description	Alert	Observations
	A1	-	77.8	Ladder		Caution! Expired ScreenTape device; Ladder
	B1	2.0	4.27	HMW_0718_2		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	C1	2.1	4.18	HMW_0718_6		Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	D1	5.4	160	KXT_321		Caution! Expired ScreenTape device; Sample concentration outside recommended range
	E1	3.1	119	KXT_325		Caution! Expired ScreenTape device; Sample concentration outside recommended range

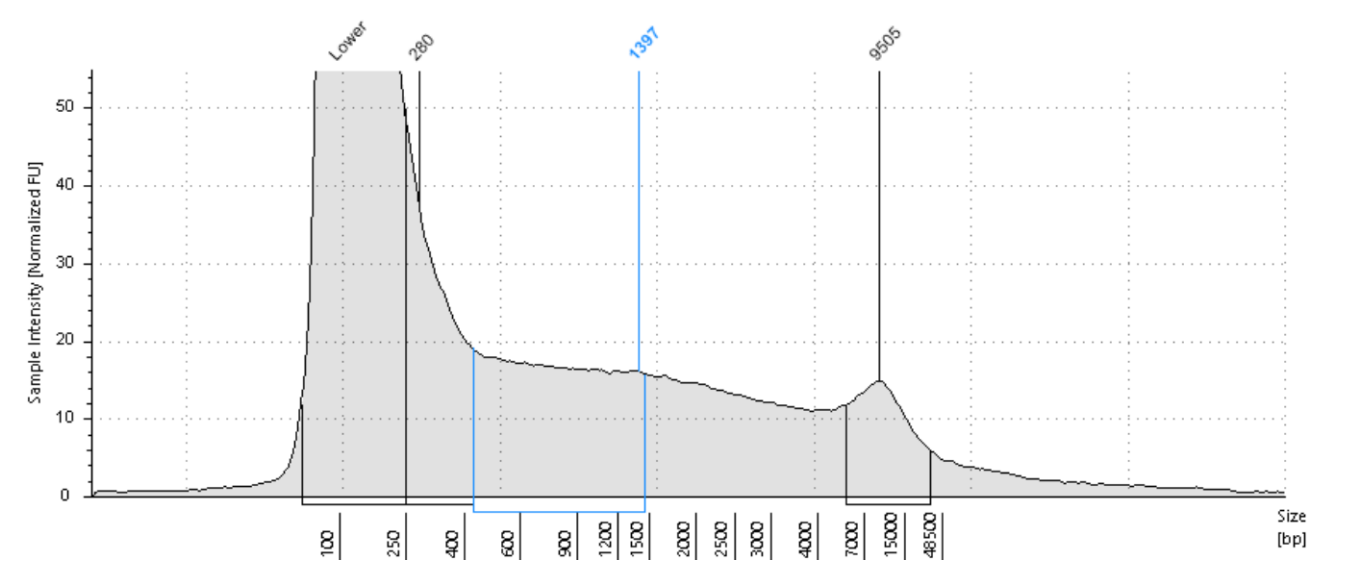
A1: Ladder**Sample Table**

Source	Well	DIN	Conc. [ng/ul]	Sample Description	Alert	Observations
	A1	-	77.8	Ladder	⚠	Caution! Expired ScreenTape device; Ladder

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	% Integrated Area	From [bp]	To [bp]	Peak Molarity [nmol/l]	Peak Comment
100	8.50	8.50	-	64	179	131	
250	5.89	-	7.65	182	334	36.2	
400	5.98	-	7.78	337	519	23.0	
600	6.28	-	8.16	519	786	16.1	
900	5.86	-	7.61	794	1074	10.0	
1200	5.63	-	7.32	1074	1361	7.22	
1500	6.90	-	8.96	1361	1827	7.07	
2000	5.90	-	7.67	1827	2315	4.54	
2500	5.71	-	7.42	2315	2804	3.51	
3000	6.38	-	8.29	2804	3654	3.27	
4000	6.09	-	7.91	3654	5966	2.34	
7000	5.61	-	7.29	5966	11635	1.23	
15000	6.19	-	8.04	11635	25084	0.635	
48500	4.54	-	5.90	25084	88931	0.144	

B1: HMW_0718_2



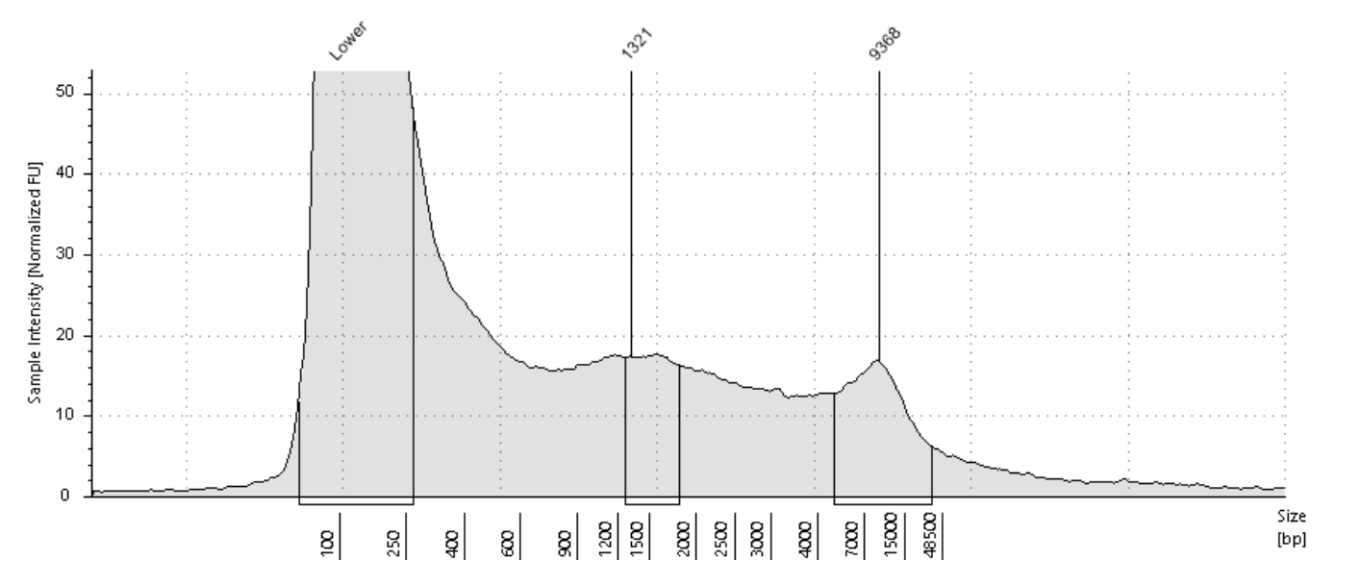
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	B1	2.0	4.27	HMW_0718_2		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	-	59	251	131	
280	0.970	-	34.73	251	427	5.34	
1397	1.36	-	48.84	427	1467	1.50	
9505	0.459	-	16.42	5673	25329	0.0743	

C1: HMW_0718_6



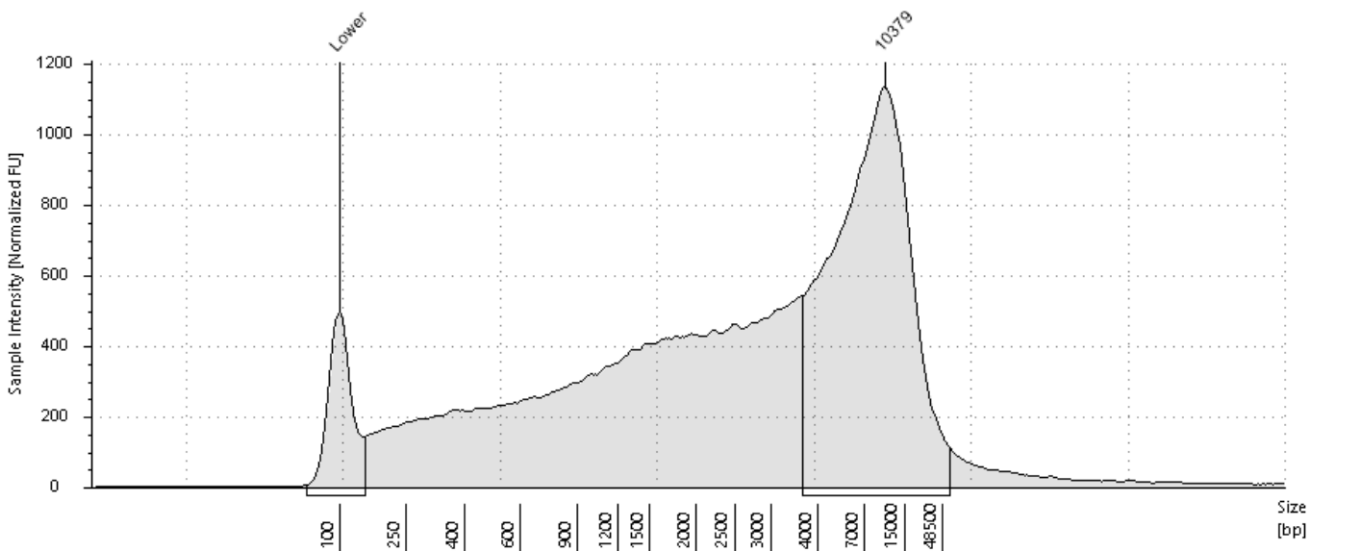
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	C1	2.1	4.18	HMW_0718_6		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	-	57	265	131	
1321	0.415	-	43.21	1270	1815	0.483	
9368	0.545	-	56.79	4939	25703	0.0895	

D1: KXT_321



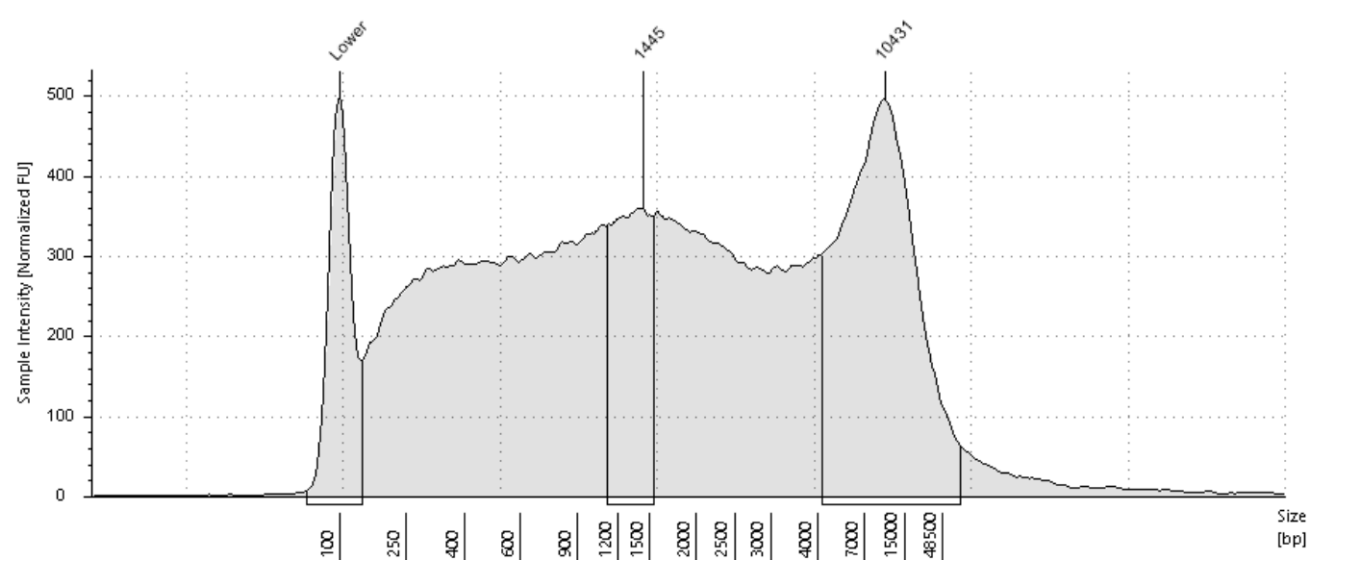
Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	D1	5.4	160	KXT_321		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	-	62	143	131	
10379	65.6	-	97.78	3653	54186	9.72	
-	-	-	-	-	-	-	

E1: KXT_325



Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	E1	3.1	119	KXT_325		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	-	63	138	131	
1445	10.7	-	26.37	1112	1541	11.4	
10431	28.3	-	69.77	4267	>60000	4.17	
-	-	-	-	-	-	-	