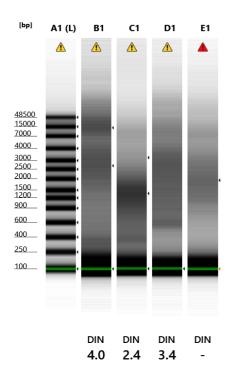
Filename: 2024-12-13 - 15.57.14.gDNA

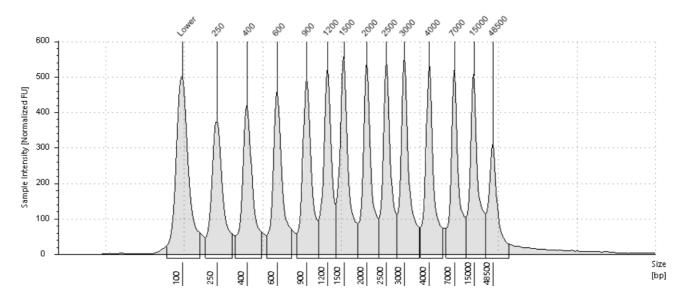
Sample Info

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	Al	-	77.6	Ladder	<u>^</u>	Caution! Expired ScreenTape device; Ladder
	Bl	4.0	3.26	32A	À	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	Cl	2.4	3.97	33A	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	Dl	3.4	3.61	32B	À	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	El	-	2.58	33B	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay



Default image (Contrast 100%), Image is Scaled to Sample

A1: Ladder



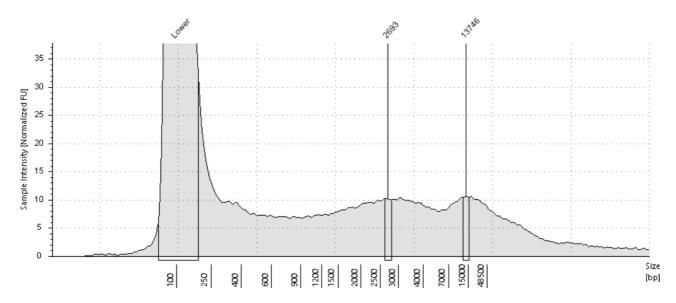
Sample Table

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	Al	-	77.6	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	-	65	158	131	
250	5.62	-	7.40	184	316	34.6	
400	5.80	-	7.64	332	484	22.3	
600	6.06	-	7.98	518	728	15.5	
900	6.09	-	8.03	782	1053	10.4	
1200	6.12	-	8.06	1053	1348	7.84	
1500	6.82	-	8.99	1348	1788	7.00	
2000	6.28	-	8.28	1788	2293	4.83	
2500	5.93	-	7.82	2293	2775	3.65	
3000	6.36	-	8.39	2775	3555	3.26	
4000	5.80	-	7.64	3608	5407	2.23	
7000	5.48	-	7.22	5809	10897	1.20	
15000	5.73	-	7.55	10897	23375	0.588	
48500	3.78	-	4.98	23375	75300	0.120	

B1: 32A



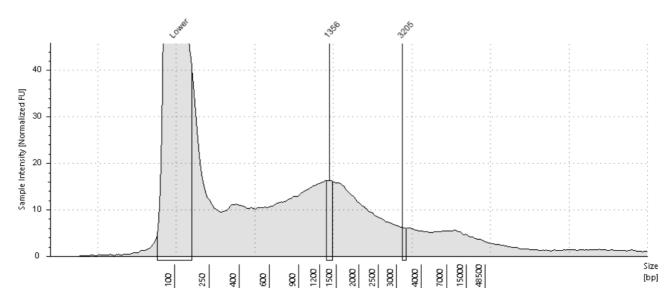
Sample Table

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	Bl	4.0	3.26	32A	A	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
ſ	100	8.50	8.50	-	62	180	131	
ſ	2693	0.0764	-	25.98	2606	2784	0.0436	
ſ	13746	0.0721	-	24.54	12438	15576	0.00807	
	-	-	-	-	-	-	-	

C1: 33A



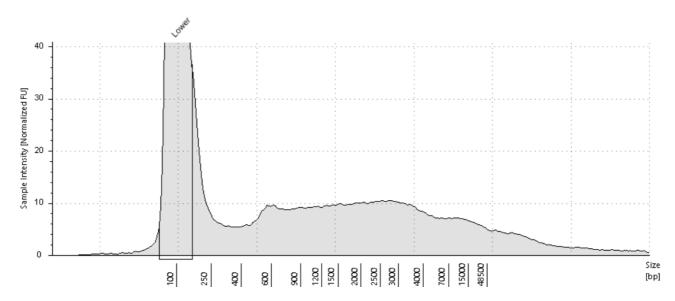
Sample Table

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	Cl	2.4	3.97	33A	A	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	-	63	157	131	
1356	0.131	-	63.30	1308	1419	0.149	
3205	0.0331	•	16.00	3181	3328	0.0159	
-	-	-	-	-	-	-	

D1: 32B



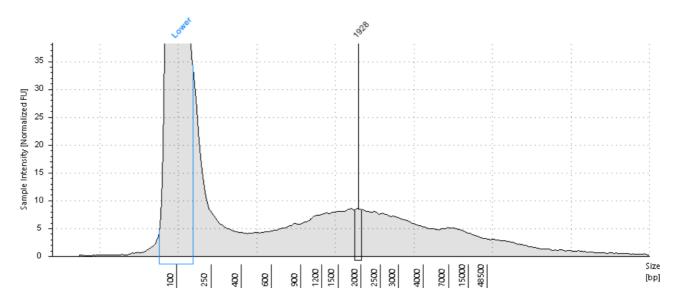
Sample Table

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	Dl	3.4	3.61	32B	<u>^</u>	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	-	63	151	131	
-	-	-	-	-	-	-	

E1: 33B



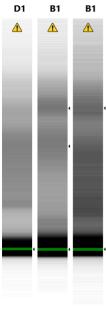
Sample Table

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	E1	-	2.58	33B	A	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay

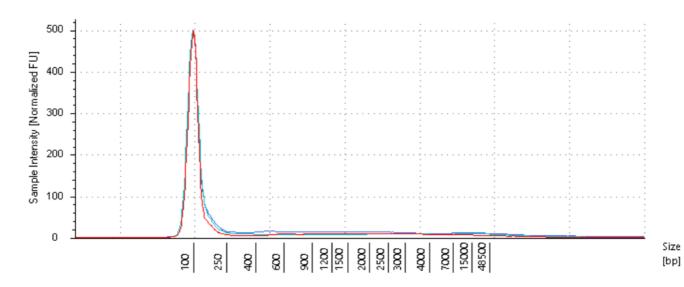
Peak Table

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	-	64	154	131	
1928	0.0758	-	77.85	1851	2008	0.0605	
-	-	-	-	-	-	-	

Profile Comparison



DIN DIN DIN 3.4 4.0 2.3



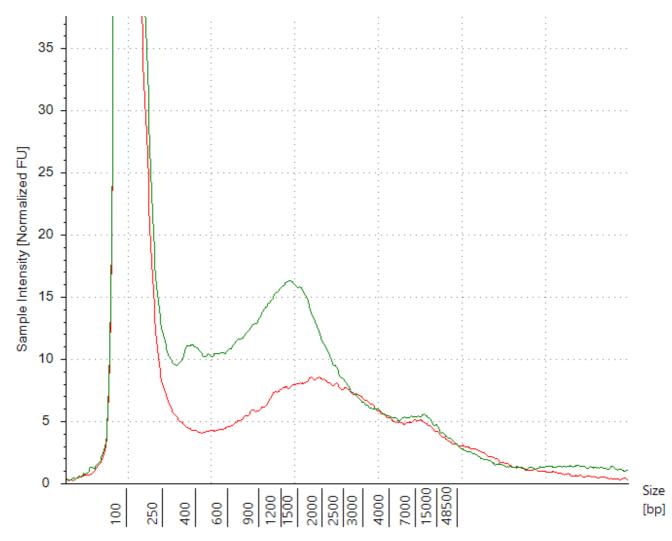
Samples

File	Indicator Well ID		Comment
File 1		D1	32B
File 1		B1	32A
File 2		Bl	LCM_32

Files used in the Profile Comparison

File	Comments	Filename
File 1		C:\Users\admin\Documents\Agilent\TapeStation Data\2024-12-13\2024-12-13 -
		15.57.14.gDNA
File 2		C:\Users\admin\Documents\Agilent\TapeStation Data\2024-12-12\2024-12-12 -
		13.20.38.gDNA





▲[File 1] 2024-12-13 - 15.57.14.gDNA

C1 33A E1 33B