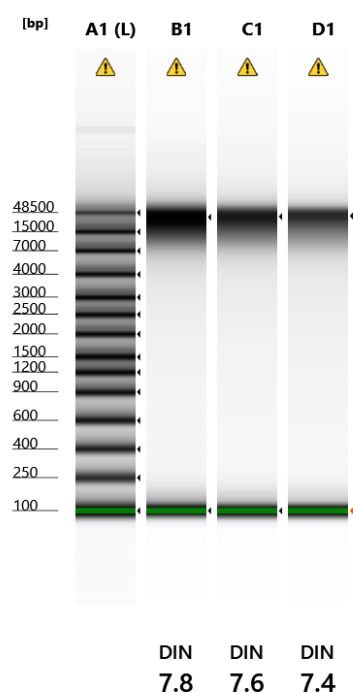


Filename: 2023-07-24 - 11.19.47.gDNA



Sample Info

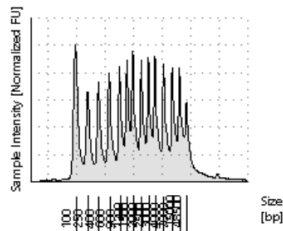
Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	A1	-	72.0	Ladder	⚠	Caution! Expired ScreenTape device; Ladder
	B1	7.8	27.9	D1	⚠	Caution! Expired ScreenTape device
	C1	7.6	23.8	D2	⚠	Caution! Expired ScreenTape device
	D1	7.4	21.0	D3	⚠	Caution! Expired ScreenTape device

Compact Peak Table

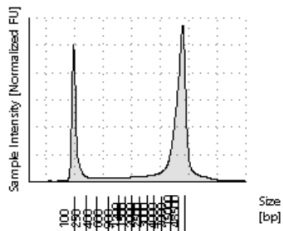
Well	Sample Description	Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	% Integrated Area	From [bp]	To [bp]	Peak Molarity [nmol/l]	Peak Comment
A1	Ladder	100	8.50	8.50	-	66	179	131	
A1	Ladder	250	5.23	-	7.37	182	335	32.2	
A1	Ladder	400	5.42	-	7.64	338	524	20.8	
A1	Ladder	600	5.80	-	8.18	529	786	14.9	
A1	Ladder	900	5.40	-	7.61	786	1074	9.23	
A1	Ladder	1200	5.29	-	7.46	1074	1380	6.78	
A1	Ladder	1500	6.30	-	8.88	1380	1832	6.46	
A1	Ladder	2000	5.45	-	7.69	1832	2310	4.19	
A1	Ladder	2500	5.28	-	7.45	2310	2804	3.25	
A1	Ladder	3000	6.18	-	8.72	2804	3722	3.17	
A1	Ladder	4000	5.65	-	7.97	3722	6017	2.17	
A1	Ladder	7000	5.11	-	7.21	6109	11934	1.12	
A1	Ladder	15000	5.39	-	7.60	11934	25752	0.553	
A1	Ladder	48500	4.41	-	6.22	25752	86467	0.140	
B1	D1	100	8.50	8.50	-	66	191	131	
B1	D1	27537	21.0	-	94.70	6232	>60000	1.18	
B1	D1	-	-	-	-	-	-	-	
C1	D2	100	8.50	8.50	-	66	158	131	
C1	D2	28014	16.7	-	96.07	6163	>60000	0.919	
C1	D2	-	-	-	-	-	-	-	
D1	D3	100	8.50	8.50	-	66	153	131	

D1	D3	29947	14.4	-	96.21	5927	>60000	0.739	
D1	D3	-	-	-	-	-	-	-	

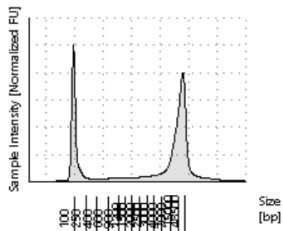
A1: Ladder



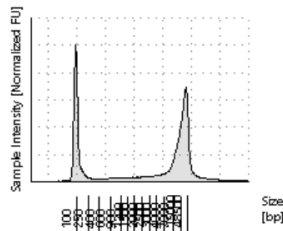
B1: D1

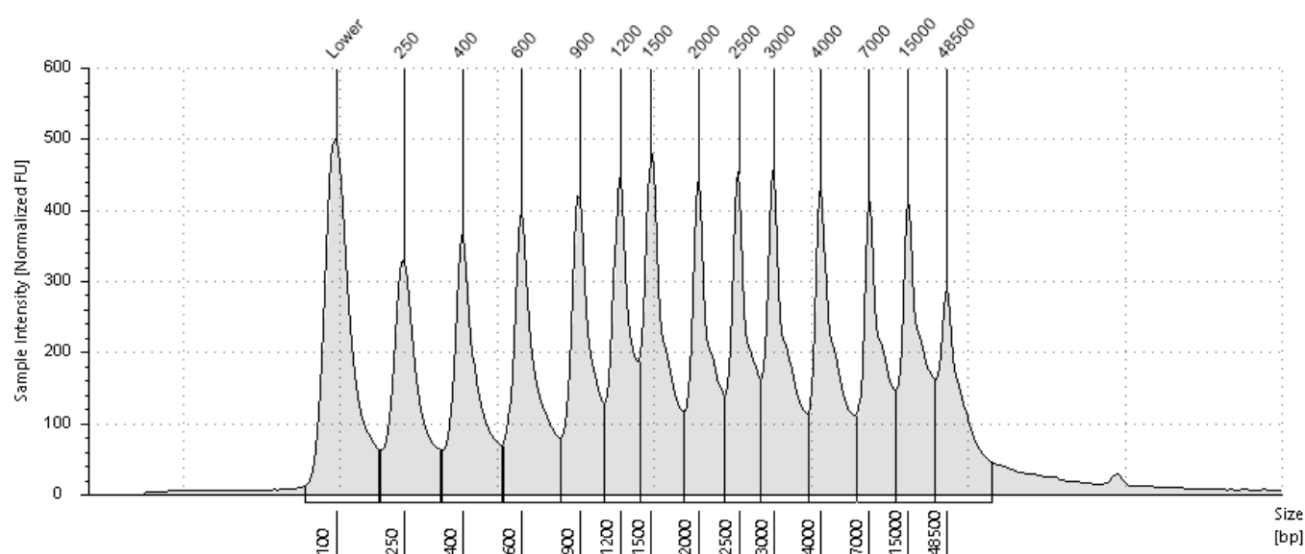


C1: D2



D1: D3

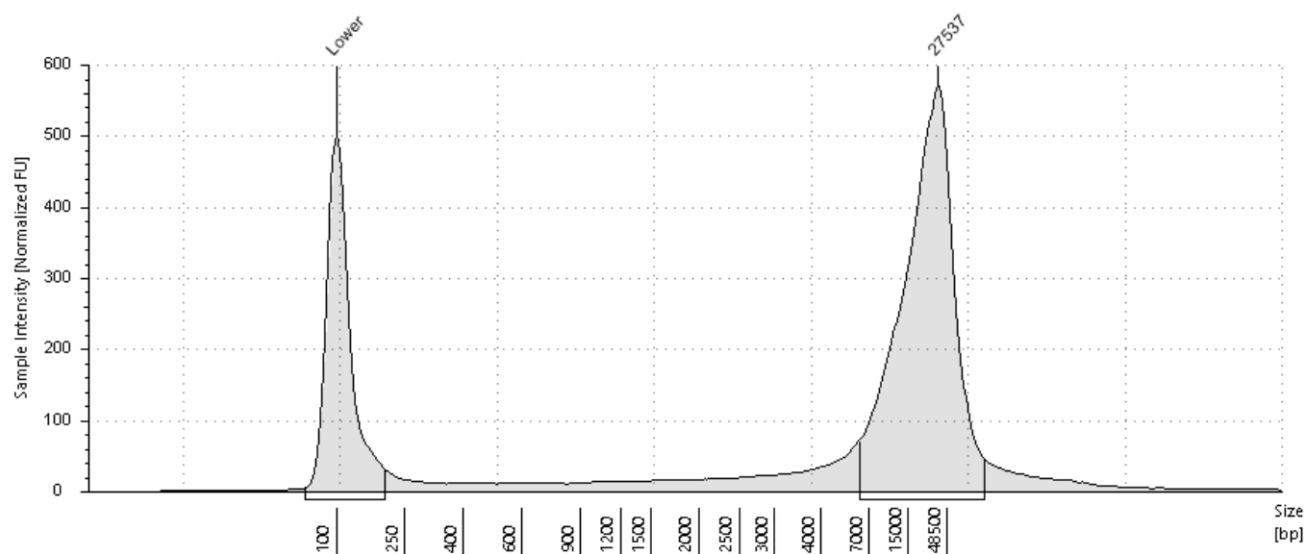


A1: Ladder**Sample Table**

Source	Well	DIN	Conc. [ng/ul]	Sample Description	Alert	Observations
	A1	-	72.0	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	-	66	179	131	
250	5.23	-	7.37	182	335	32.2	
400	5.42	-	7.64	338	524	20.8	
600	5.80	-	8.18	529	786	14.9	
900	5.40	-	7.61	786	1074	9.23	
1200	5.29	-	7.46	1074	1380	6.78	
1500	6.30	-	8.88	1380	1832	6.46	
2000	5.45	-	7.69	1832	2310	4.19	
2500	5.28	-	7.45	2310	2804	3.25	
3000	6.18	-	8.72	2804	3722	3.17	
4000	5.65	-	7.97	3722	6017	2.17	
7000	5.11	-	7.21	6109	11934	1.12	
15000	5.39	-	7.60	11934	25752	0.553	
48500	4.41	-	6.22	25752	86467	0.140	

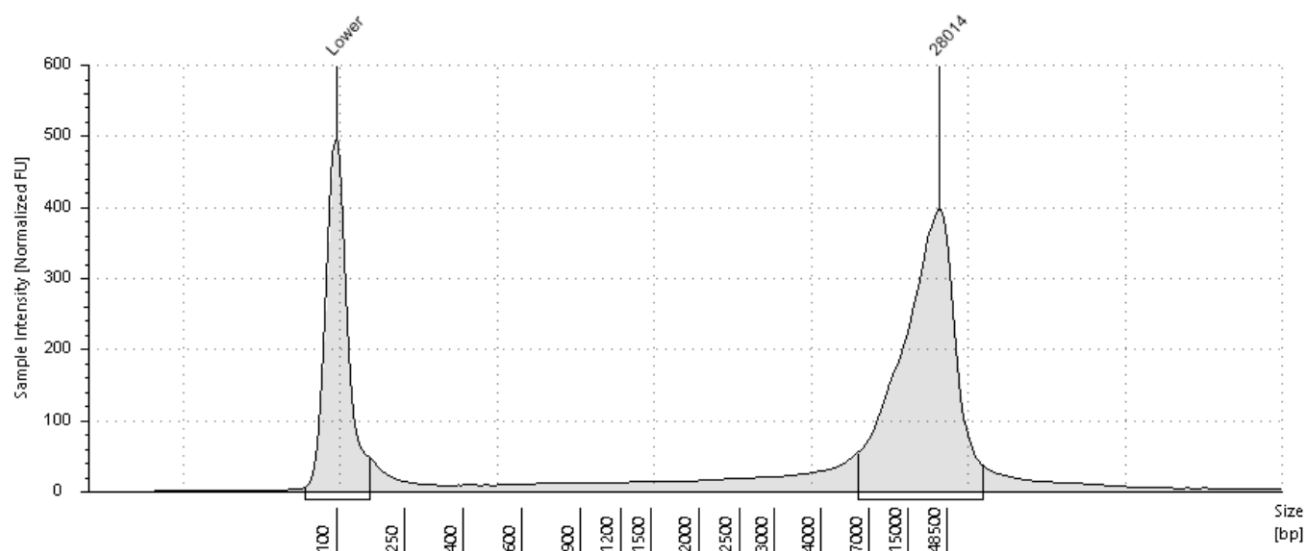
B1: D1**Sample Table**

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	B1	7.8	27.9	D1	⚠	Caution! Expired ScreenTape device

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	191	131	
27537	21.0	-	94.70	6232	>60000	1.18	
-	-	-	-	-	-	-	

C1: D2

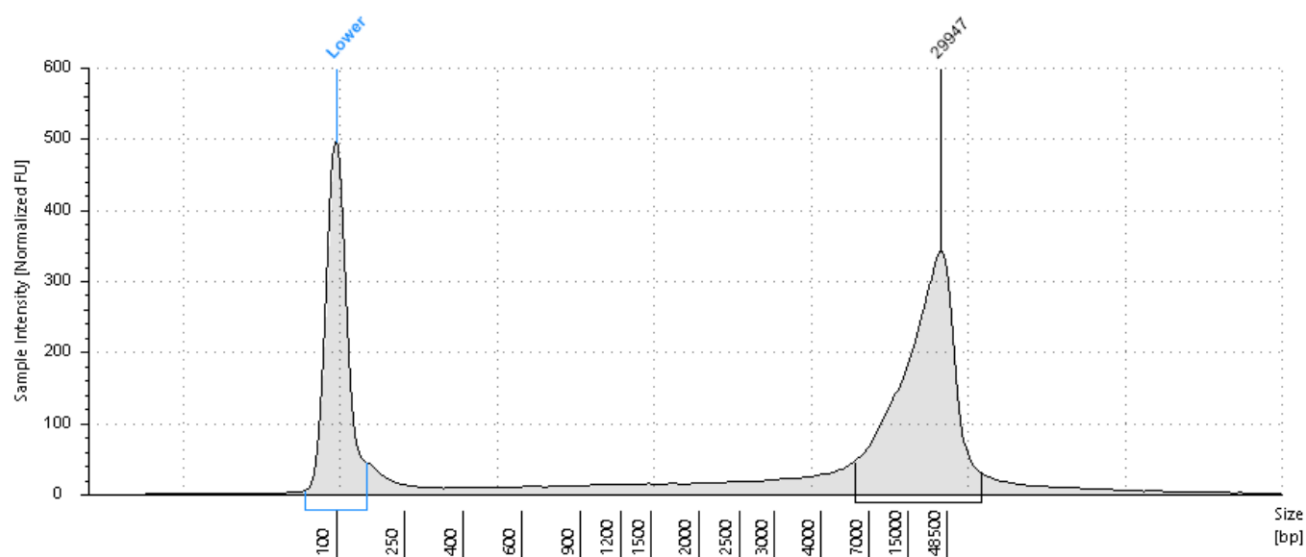


Sample Table

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	C1	7.6	23.8	D2	⚠	Caution! Expired ScreenTape device

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	158	131	
28014	16.7	-	96.07	6163	>60000	0.919	
-	-	-	-	-	-	-	

D1: D3**Sample Table**

Source	Well	DIN	Conc. [ng/μl]	Sample Description	Alert	Observations
	D1	7.4	21.0	D3	⚠	Caution! Expired ScreenTape device

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	153	131	
29947	14.4	-	96.21	5927	>60000	0.739	
-	-	-	-	-	-	-	