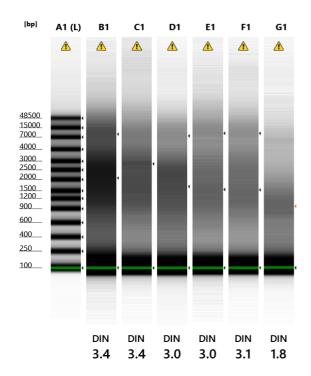
Filename: 2024-12-15 - 11.03.53.gDNA

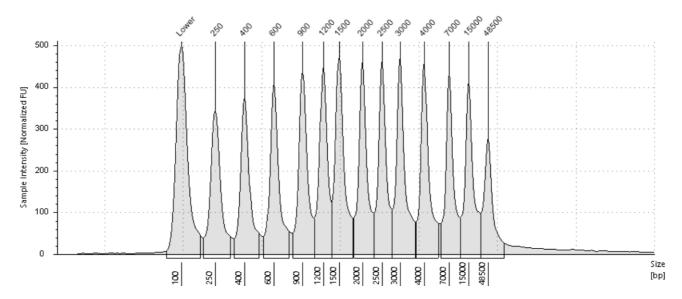
### Sample Info

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	Al	-	71.8	Ladder	<u>^</u>	Caution! Expired ScreenTape device; Ladder
	Bl	3.4	4.35	LCM_1	À	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	Cl	3.4	4.08	LCM_3	À	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	DI	3.0	3.41	LCM_11	<b>A</b>	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	El	3.0	3.61	LCM_12	<u>^</u>	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	Fl	3.1	3.63	LCM_24	<u>^</u>	Caution! Expired ScreenTape device; Sample concentration outside functional range for DIN and the assay
	Gl	1.8	3.00	LCM_25	À	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



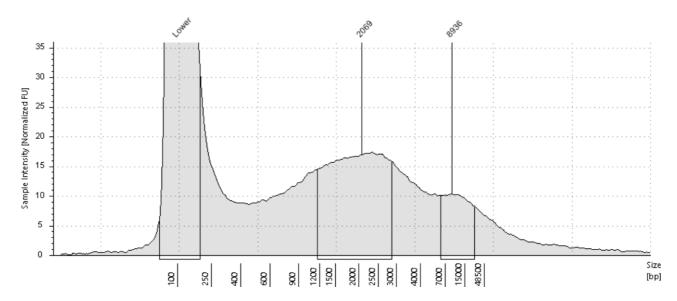
Sample Table

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	Al	-	71.8	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	-	67	167	131	
250	5.08	-	7.24	179	320	31.3	
400	5.12	-	7.29	337	488	19.7	
600	5.54	-	7.89	519	745	14.2	
900	5.53	-	7.87	781	1058	9.45	
1200	5.59	-	7.96	1058	1354	7.16	
1500	6.28	-	8.94	1354	1783	6.44	
2000	5.78	-	8.23	1797	2270	4.45	
2500	5.70	-	8.12	2270	2766	3.51	
3000	6.17	-	8.79	2766	3587	3.16	
4000	5.55	-	7.91	3615	5450	2.14	
7000	5.05	-	7.19	5780	10943	1.11	
15000	5.11	-	7.28	10943	24097	0.525	
48500	3.71	-	5.29	24097	75300	0.118	

### B1: LCM\_1



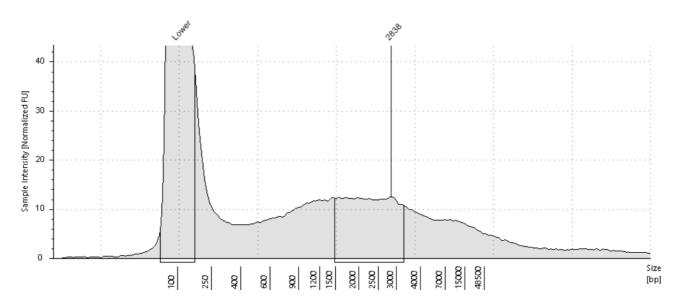
### Sample Table

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	Bl	3.4	4.35	LCM_1	<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	-	62	183	131	
2069	1.39	-	76.31	1164	2879	1.03	
8936	0.374	•	20.55	6231	22488	0.0644	
-	-	•	-	-	-	-	

# C1: LCM\_3



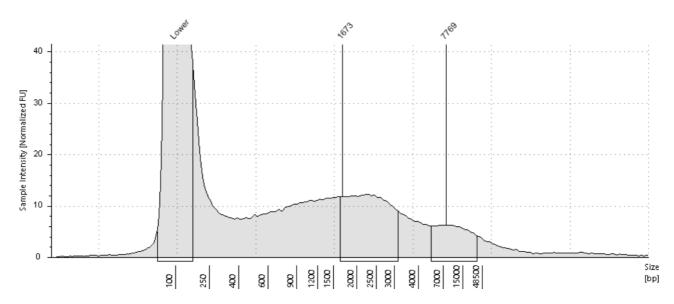
### Sample Table

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	Cl	3.4	4.08	LCM_3	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	159	131	
2838	1.05	-	96.14	1484	3275	0.569	
-	-	-	-	-	-	-	

### D1: LCM\_11



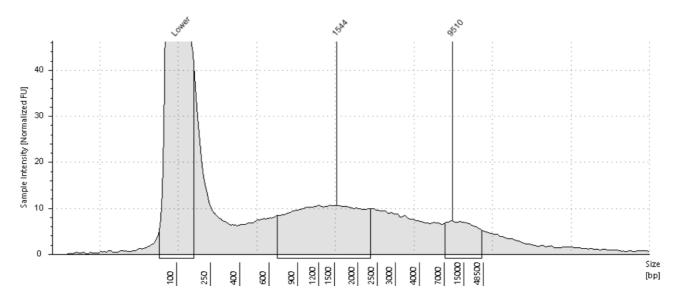
Sample Table

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	DI	3.0	3.41	LCM_11	<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	-	62	159	131	
1673	0.806	-	71.92	1632	3148	0.741	
7769	0.301	•	26.88	5350	27475	0.0596	
-	-	-	-	-	-	-	

## E1: LCM\_12



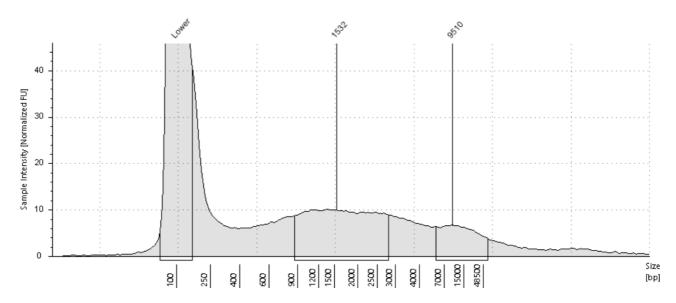
Sample Table

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	El	3.0	3.61	LCM_12	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	159	131	
1544	1.15	-	74.98	673	2309	1.15	
9510	0.304	•	19.80	7095	35351	0.0492	
-	-	-	-	-	-	-	

## F1: LCM\_24



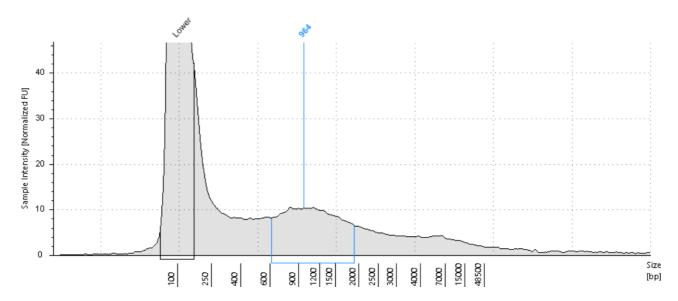
### Sample Table

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	F1	3.1	3.63	LCM_24	$\Lambda$	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	153	131	
1532	1.20	-	72.65	861	2807	1.20	
9510	0.390	•	23.62	5745	55157	0.0631	
-	-	-	-	-	-	-	

# G1: LCM\_25



### Sample Table

Source	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
	Gl	1.8	3.00	LCM_25	<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	154	131	
964	0.999	-	100.00	609	1890	1.59	