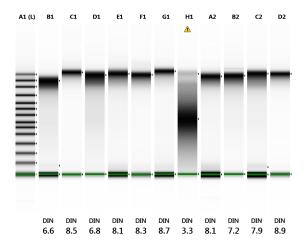
Genomic DNA ScreenTape® Page 1 of 14

# $Filename: 2020-01-14-PB\_CTAB\_extractions\_and\_GS11pool\_library.gDNA$

## **Gel Images**



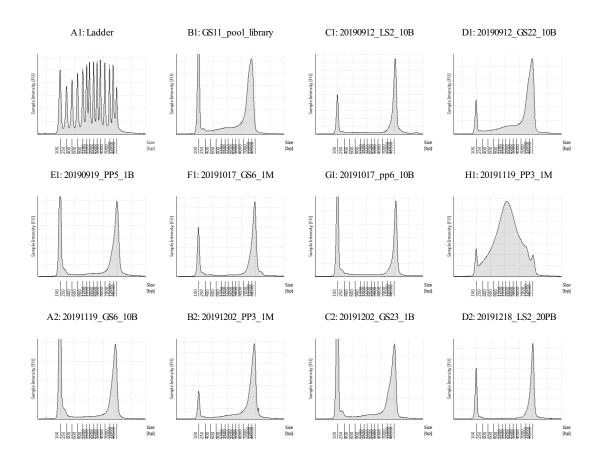
Default image (Contrast 50%), Image is Scaled to Sample

## Sample Info

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
A1		79.0	Ladder		Ladder
Bl	6.6	24.2	GS11_pool_library		
C1	8.5	38.4	20190912_LS2_10B		
D1	6.8	89.5	20190912_GS22_10B		
E1	8.1	16.7	20190919_PP5_1B		
F1	8.3	32.7	20191017_G86_1M		
Gl	8.7	12.3	20191017_pp6_10B		
HI	3.3	242	20191119_PP3_1M	<u>^</u>	Sample concentration outside recommended range
A2	8.1	10.2	20191119_G86_10B		
B2	7.2	76.8	20191202_PP3_1M		
C2	7.9	12.2	20191202_GS23_1B		
D2	8.9	28.1	20191218_LS2_20PB		

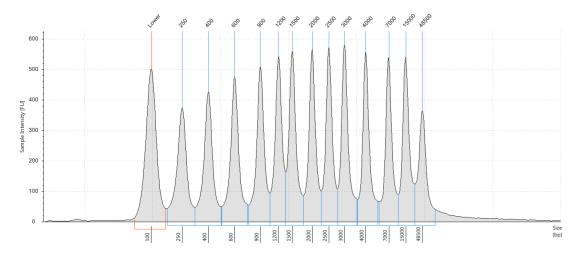
Generated: 14-Jan-2020

Genomic DNA ScreenTape® Page 2 of 14



Generated: 14-Jan-2020

## A1: Ladder



Sample Table

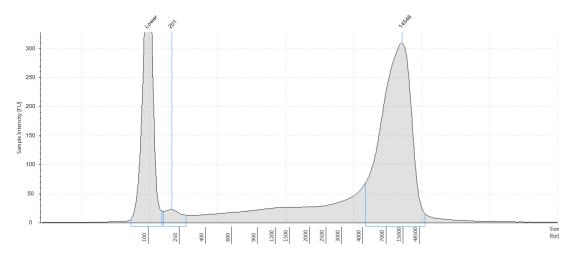
	Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
Γ	A1	-	79.0	Ladder	Ladder	

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	61	154		Lower Marker
250	5.77	-	7.35	162	315		
400	5.97	-	7.60	315	488		
600	6.36	-	8.09	492	735		
900	6.28	-	8.00	749	1044		
1200	6.19	-	7.88	1044	1342		
1500	6.62	-	8.43	1342	1762		
2000	6.26	-	7.97	1762	2254		
2500	6.18	-	7.87	2254	2766		
3000	6.47	-	8.24	2766	3548		
4000	6.10	-	7.76	3577	5366		
7000	5.79	-	7.37	5518	10659		
15000	5.93	-	7.55	10659	22254		
48500	4.62	-	5.88	22254	>60000		

Generated: 14-Jan-2020

# B1: GS11\_pool\_library



### Sample Table

Well	DIN	Conc. [ng/µl]	Sample Description	Alert	Observations
B1	6.6	24.2	GS11 pool library		

Peak Table

Size [bp]	Calibrated Conc. [ng/µl]	Assigned Conc. [ng/µl]	% Integrated Area	From [bp]	To [bp]	Peak Comment	Observations
100	8.50	8.50	-	60	149		Lower Marker
201	0.620	-	3.55	157	282		
14546	16.3	-	93.09	4315	>60000		
-	-	-	-	-	-		Sample Well