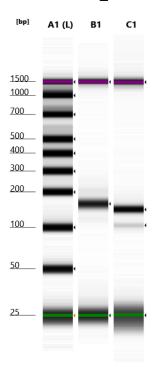
Filename: FRP\_Mutation\_enrichment - 2023-04-27 - 13.32.40.HSD1000

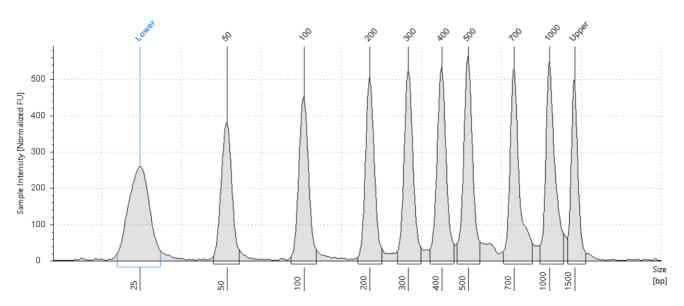


Default image (Contrast 100%)

# Sample Info

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
A1	2720	Ladder		Ladder
B1	267	Mutation Enrichment		
Cl	296	FRP pre SIPCR		

### A1: Ladder



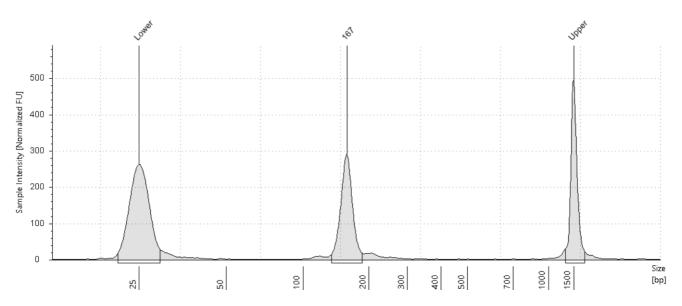
Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
A1	2720	Ladder		Ladder

Peak Table

Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	394	-	24200	-		Lower Marker
50	295	-	9060	10.82		
100	324	-	4990	11.91		
200	324	-	2500	11.92		
300	343	-	1760	12.59		
400	355	-	1370	13.04		
500	364	•	1120	13.38		
700	357	•	784	13.10		
1000	360	•	554	13.24		
1500	250	250	256	-		Upper Marker

#### **B1: Mutation Enrichment**

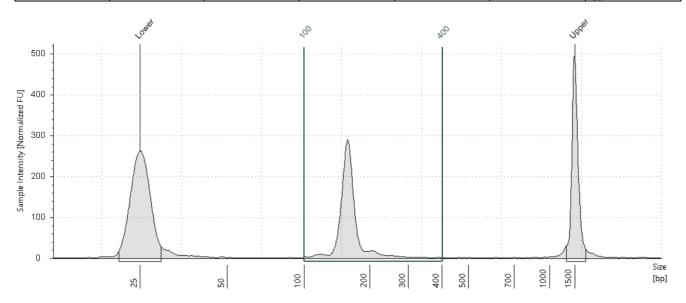


Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
B1	267	Mutation Enrichment		

Peak Table

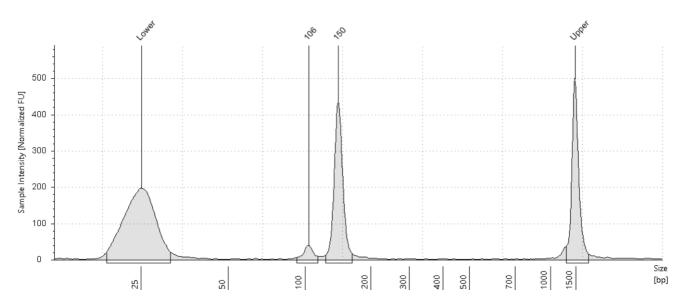
Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/µl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
25	416	-	25600	-		Lower Marker
167	267	-	2470	100.00		
1500	250	250	256	-		Upper Marker



Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/µl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
100	400	173	311	2860	80.72		

# C1: FRP pre SIPCR

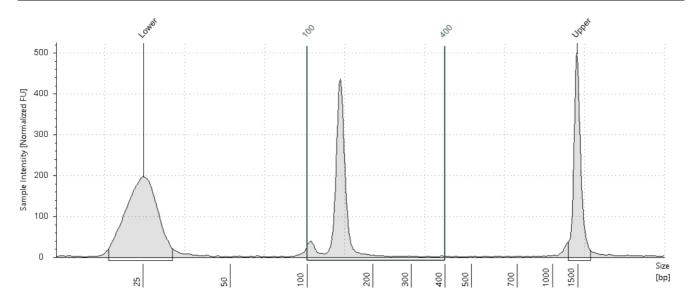


Sample Table

Well	Conc. [pg/µl]	Sample Description	Alert	Observations
C1	296	FRP pre SIPCR		

Peak Table

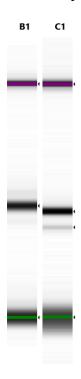
	Size [bp]	Calibrated Conc. [pg/μl]	Assigned Conc. [pg/μl]	Peak Molarity [pmol/l]	% Integrated Area	Peak Comment	Observations
Г	25	451	-	27800	-		Lower Marker
	106	27.2	-	395	9.17		
	150	269	-	2750	90.83		
	1500	250	250	256	-		Upper Marker

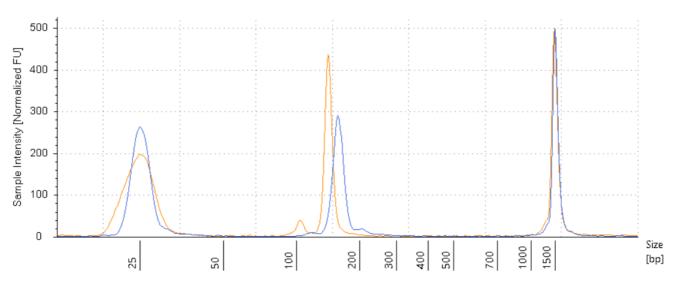


Region Table

From [bp]	To [bp]	Average Size [bp]	Conc. [pg/µl]	Region Molarity [pmol/l]	% of Total	Region Comment	Color
100	400	153	311	3220	78.25		

# **Profile Comparison**





#### Samples

File	Indicator	Well ID	Comment
File 1		B1	Mutation Enrichment
File 1		C1	FRP pre SIPCR

#### Files used in the Profile Comparison

File	Comments	Filename
File 1		C:\Users\lauj22\Desktop\NGS 5011 Flex SNP Profiling\FRP_Mutation_enrichment
THE T		l- 2023-04-27 - 13.32.40.HSD1000