

STR Typing

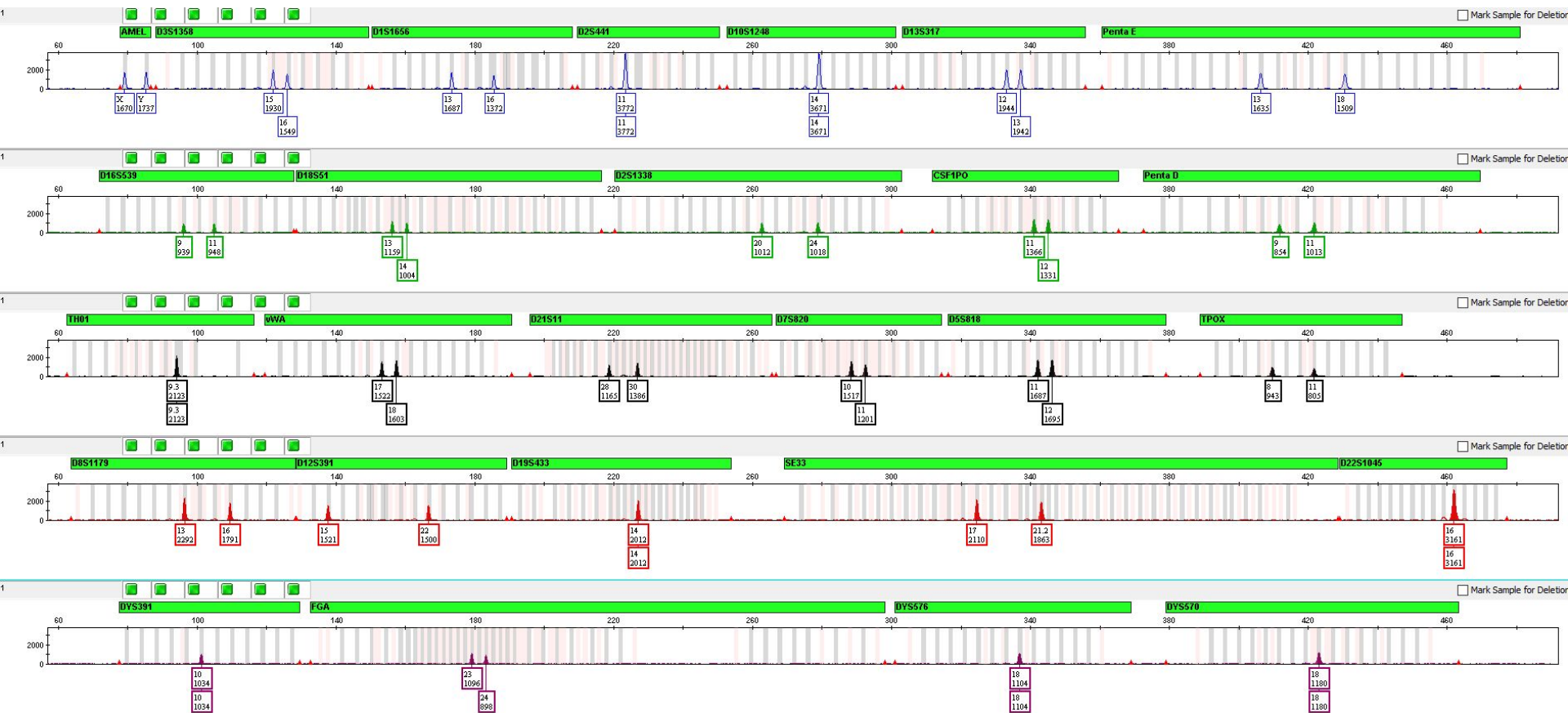
NIST Genome Editing Consortium GIAB Mixture Study

Cell_1 ID Testing Samples #1-5

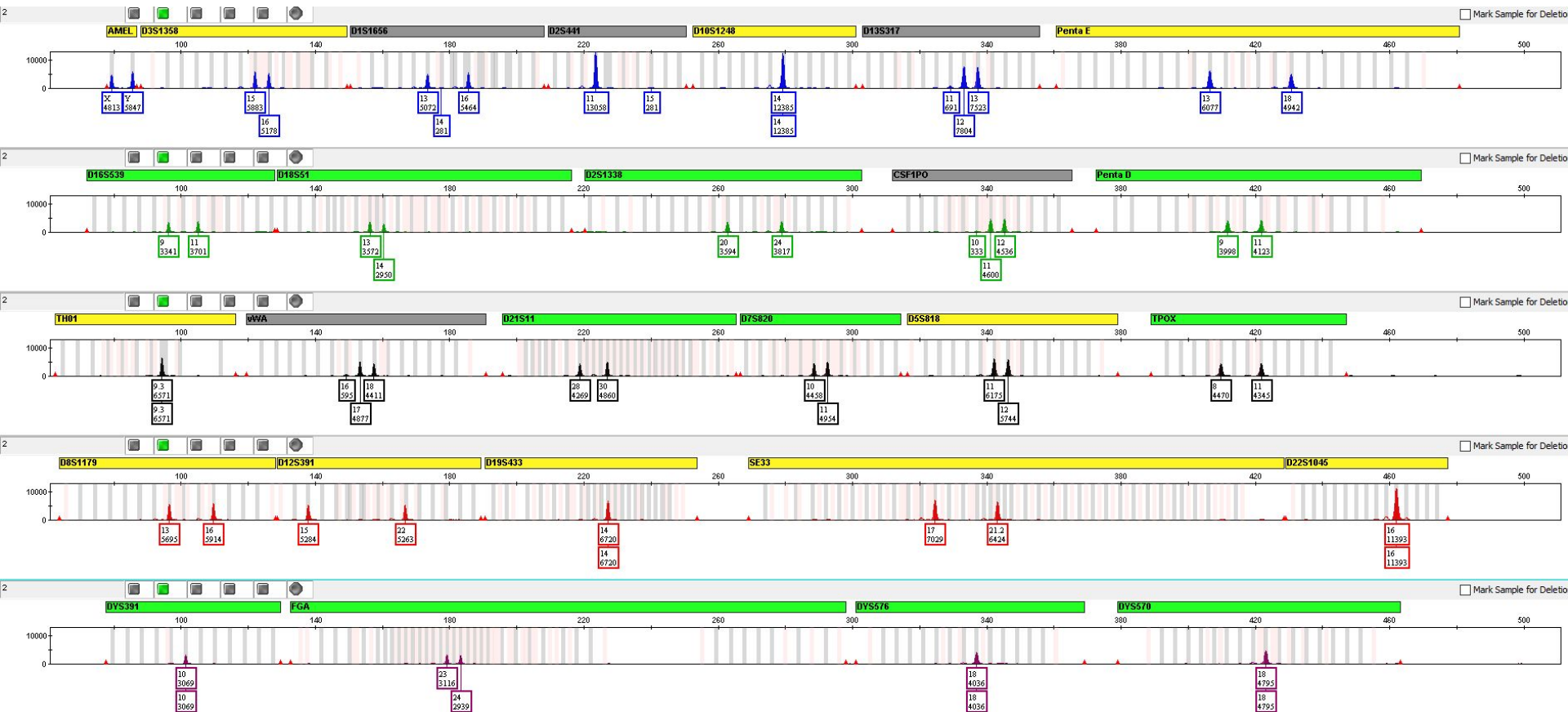
PowerPlex Fusion 6C

9/17/21

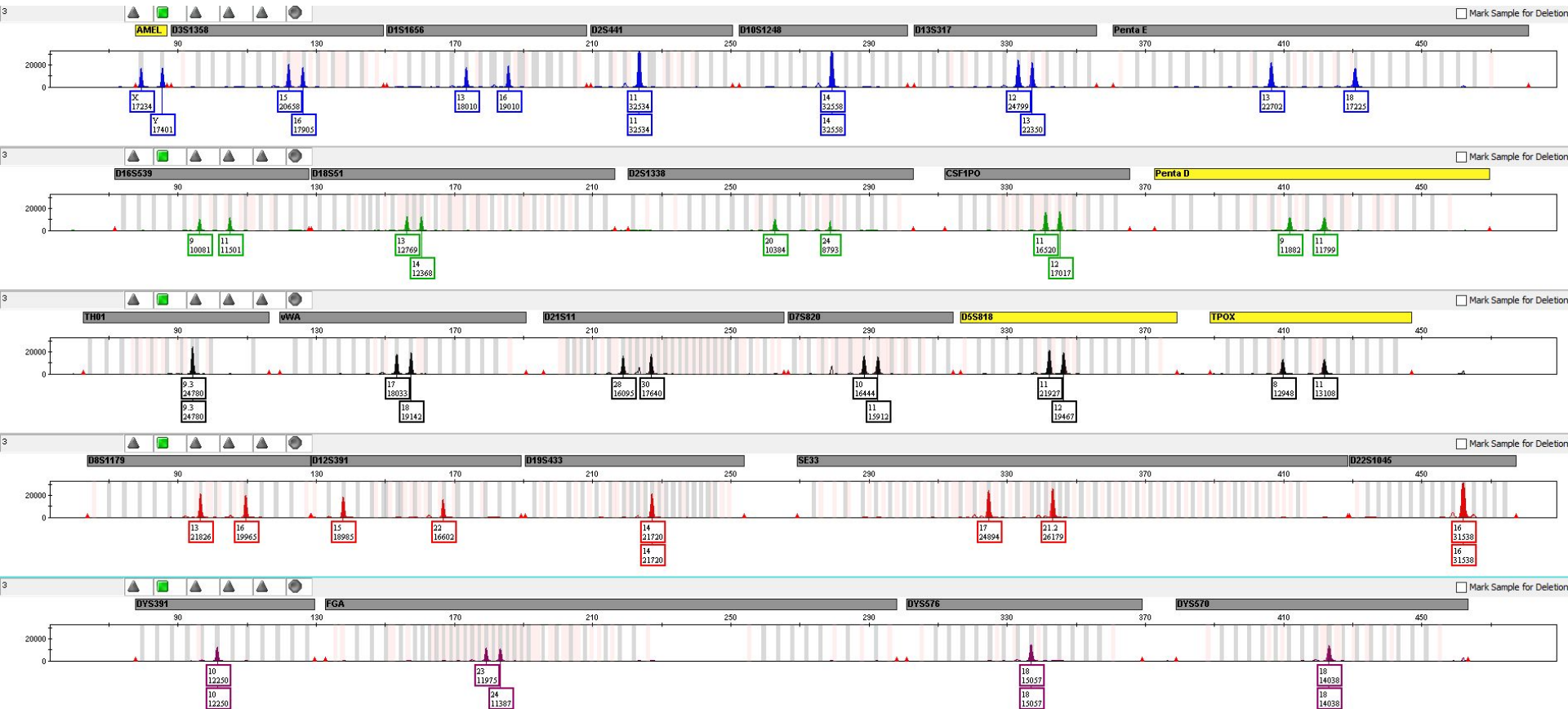
CELL_1-A (Sample 1)



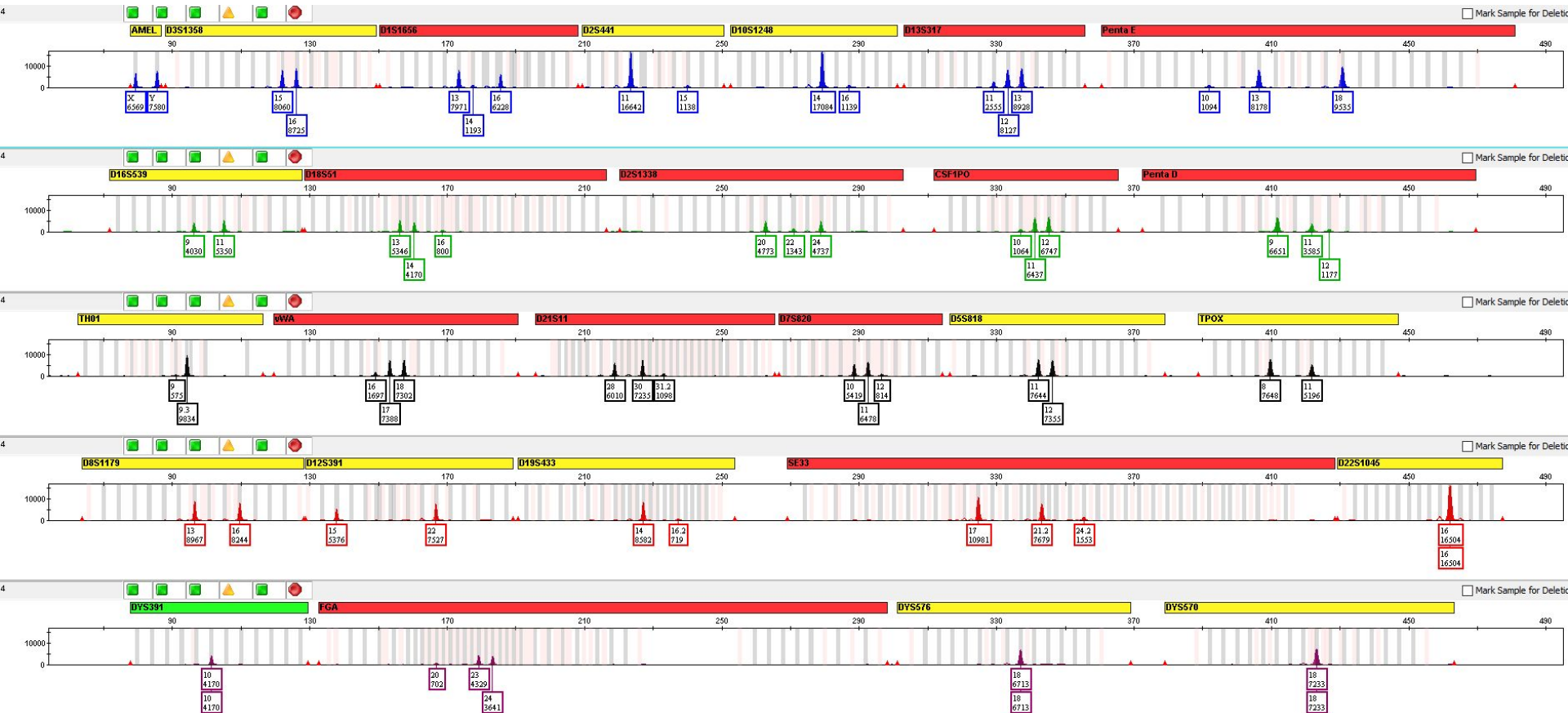
CELL_1-B (Sample 2)



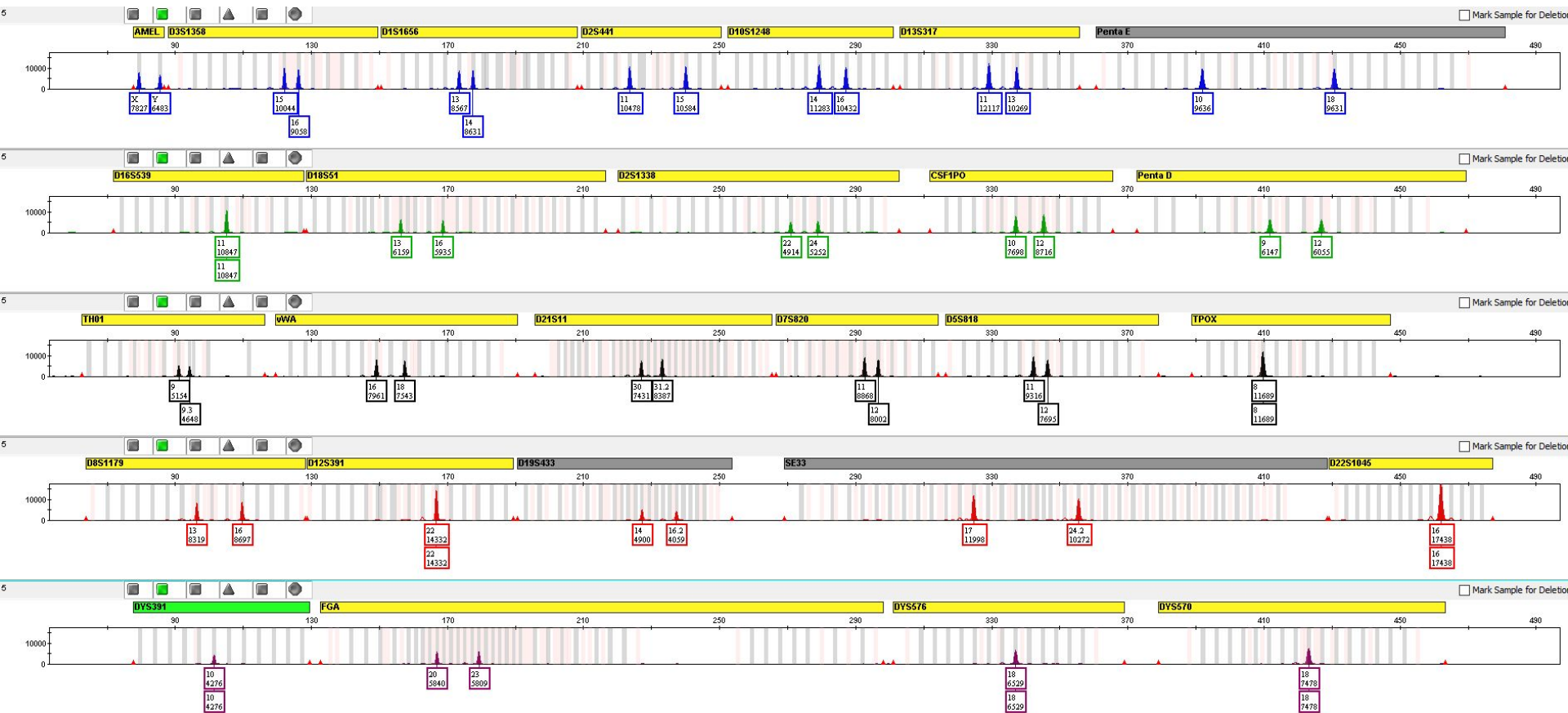
CELL_1- C (Sample 3)



CELL_1-D (Sample 4)



CELL_1-E (Sample 5)

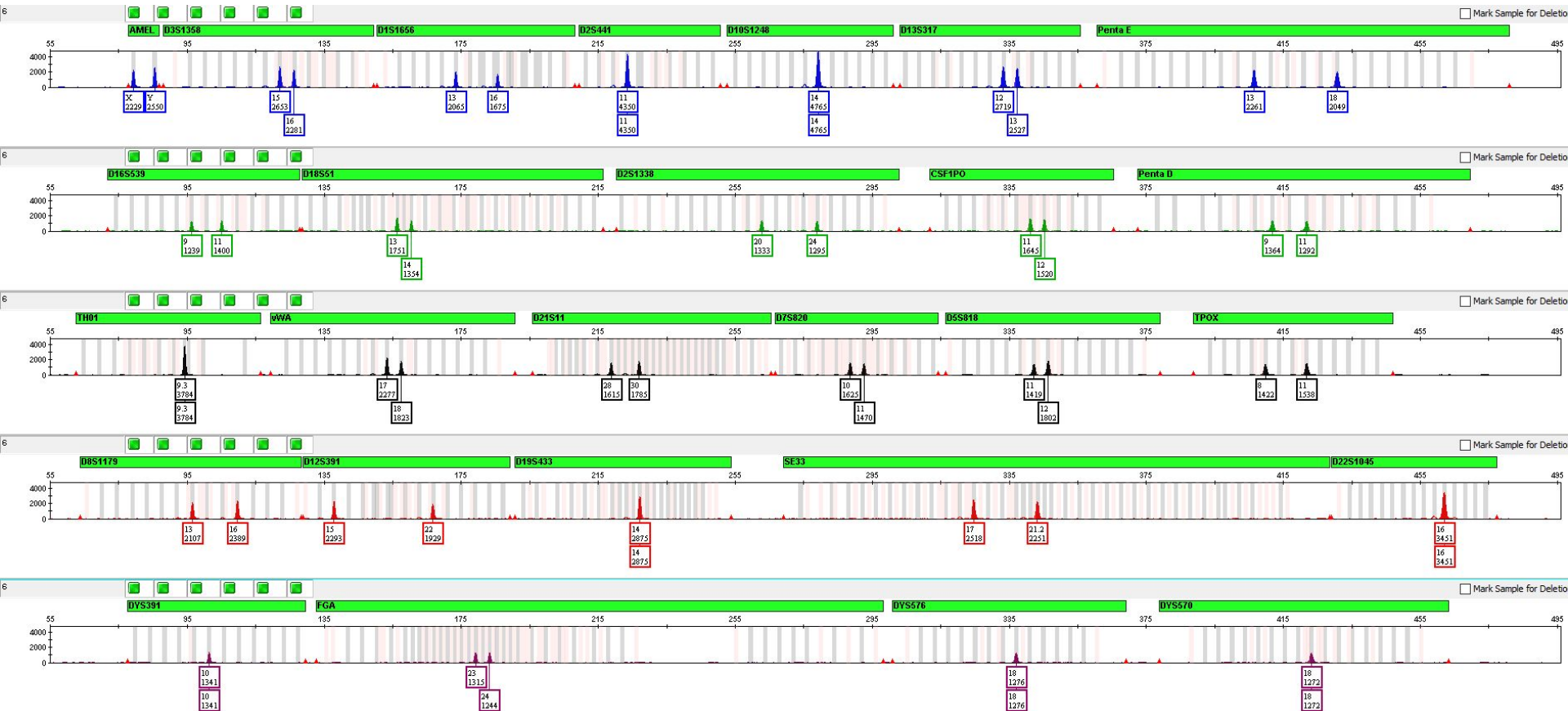


Cell 2 ID Testing Samples #6-10

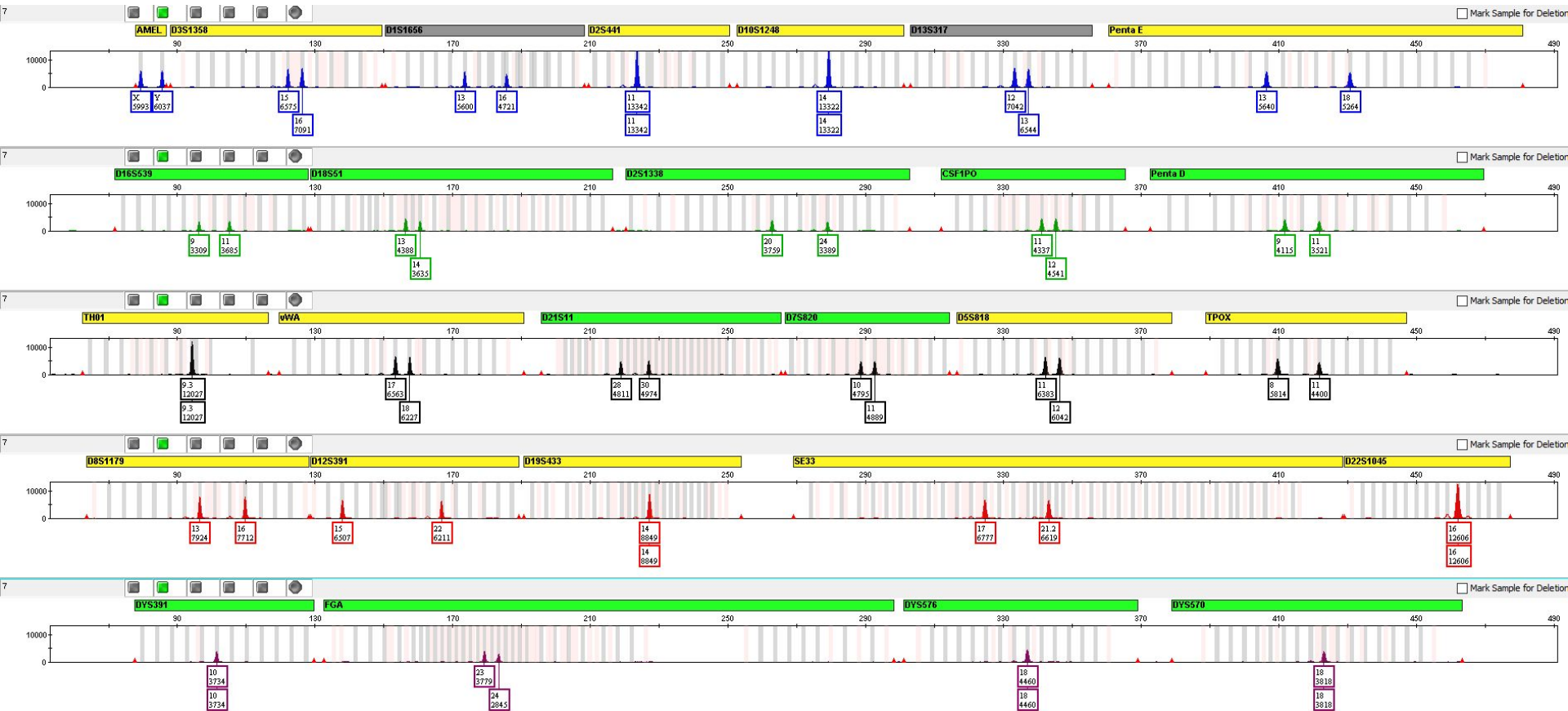
PowerPlex Fusion 6C

9/17/21

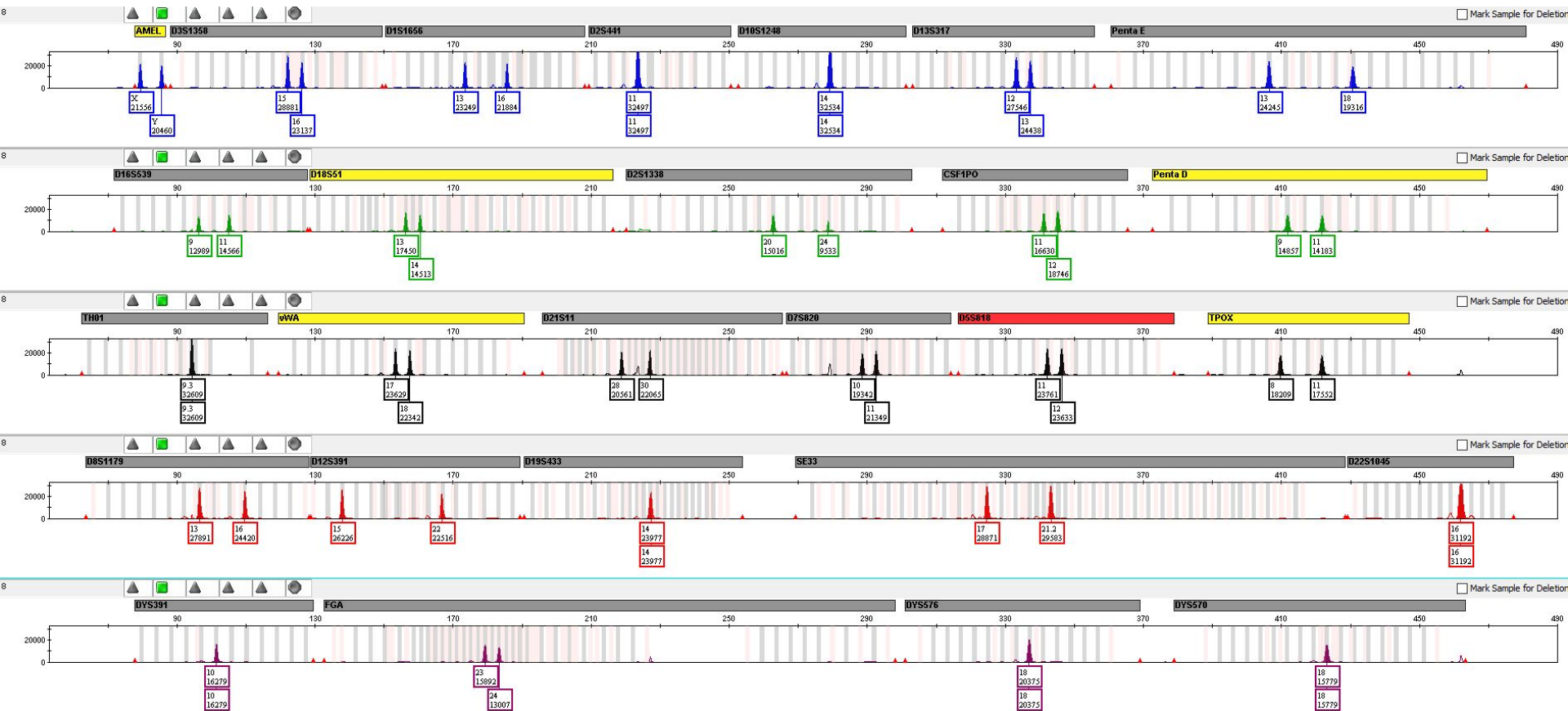
CELL_2-A (Sample 6)



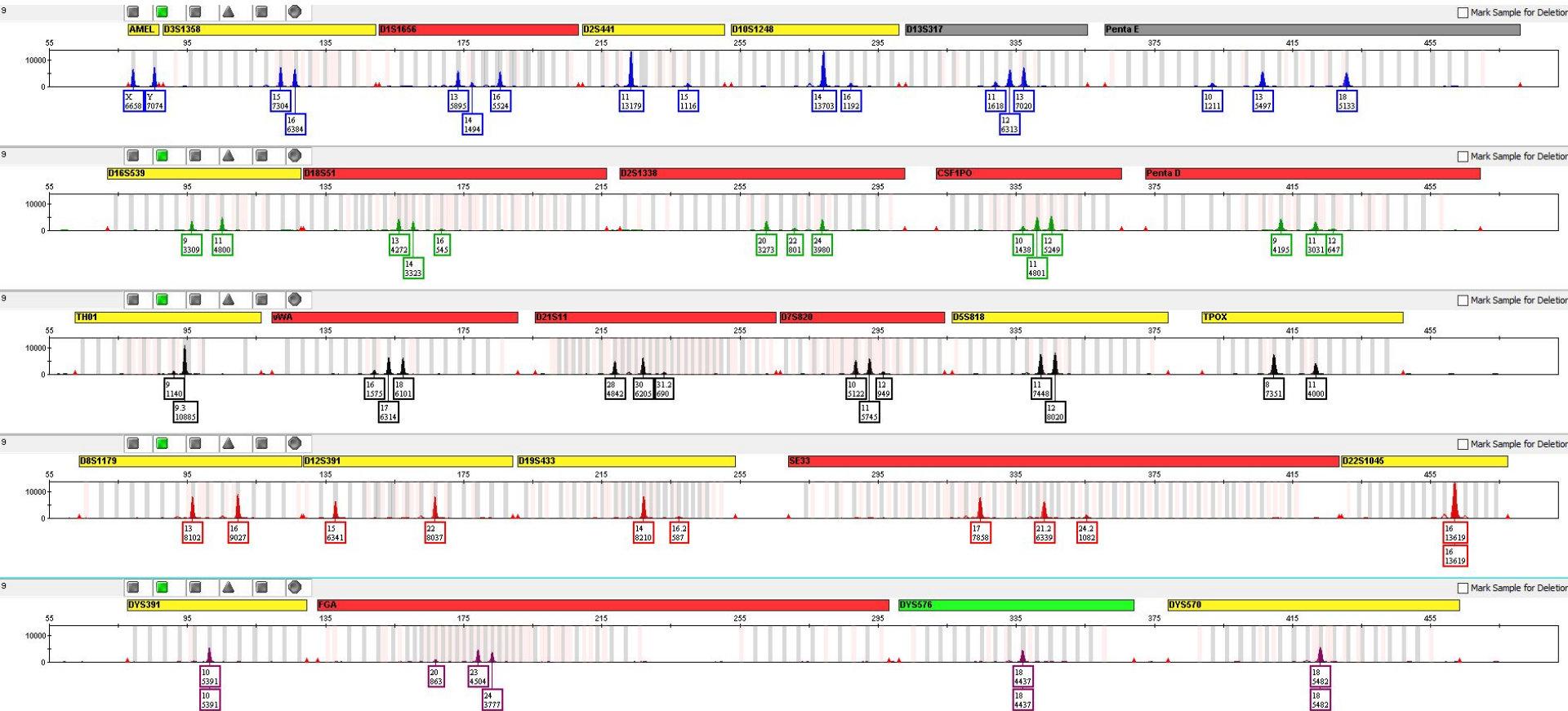
CELL_2-B (Sample 7)



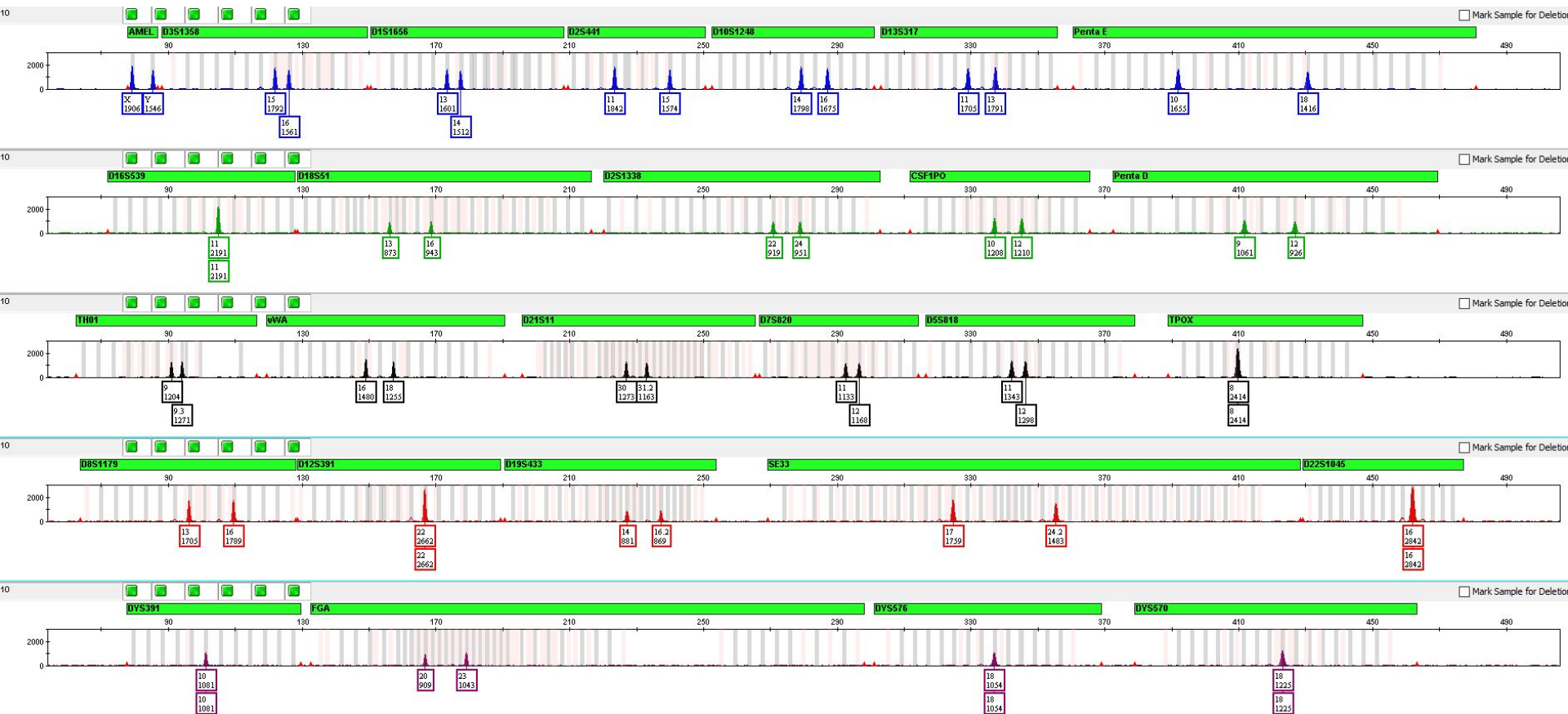
CELL_2-C (Sample 8)



CELL_2-D (Sample 9)



CELL_2-E (Sample 10)

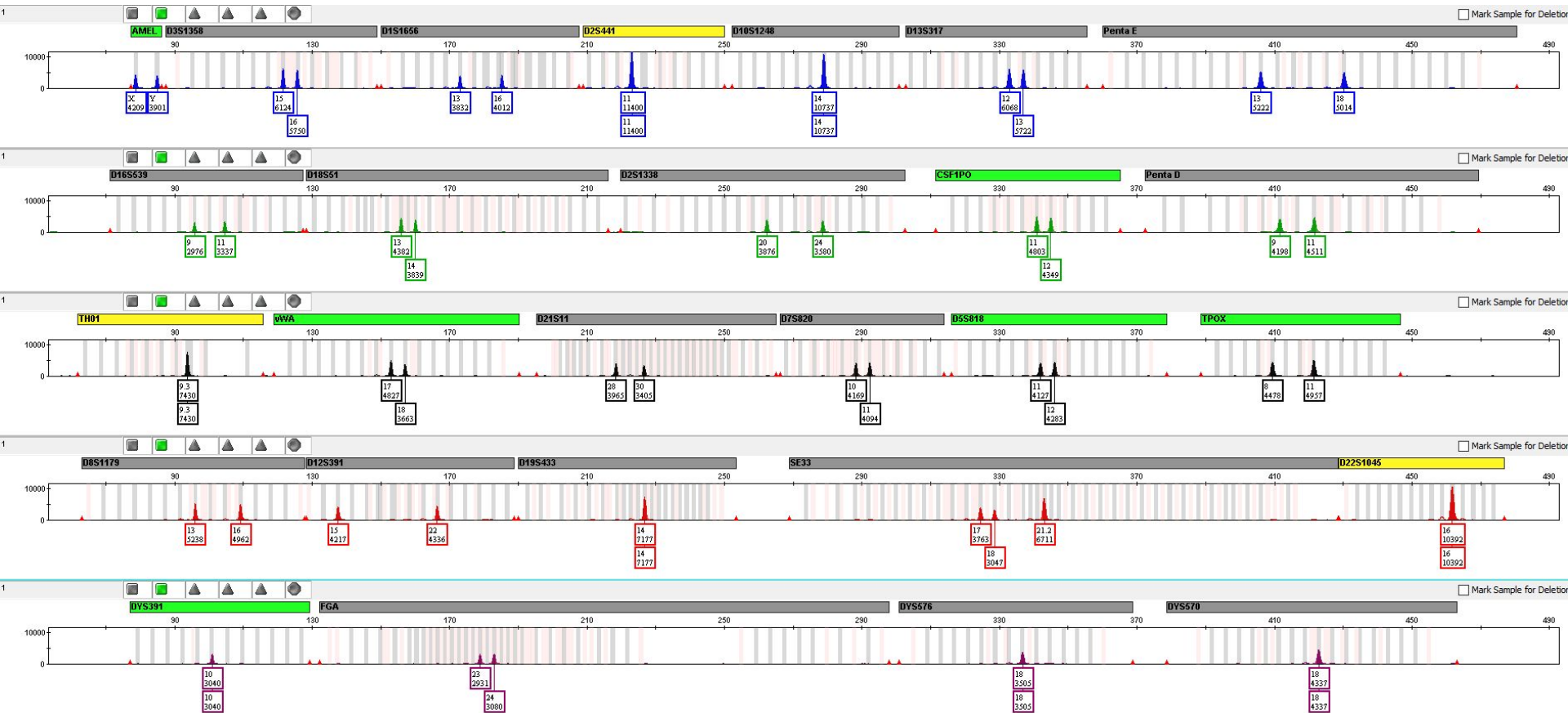


PPF6C DNA ID Testing

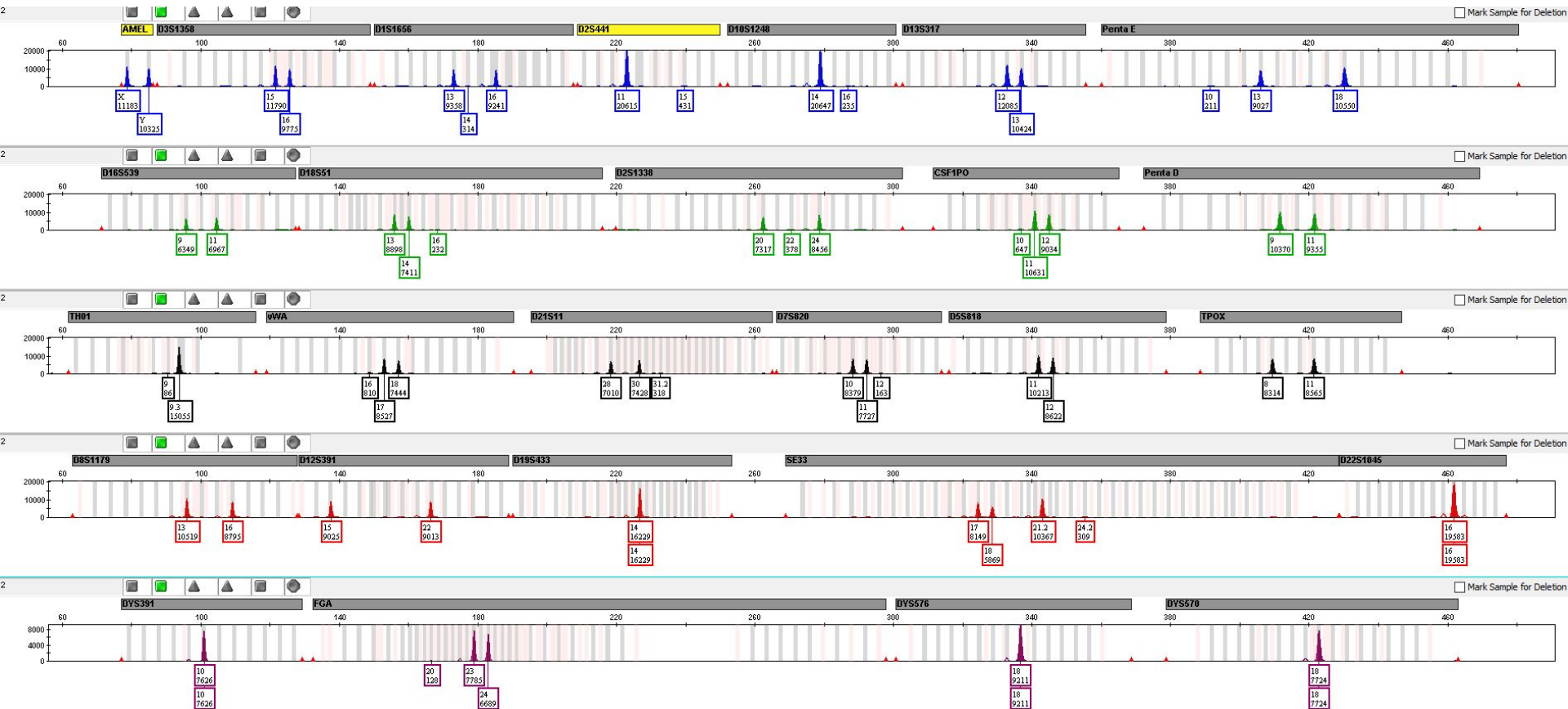
10/5/2021

Sample 3 initially had no signal; rerun on 10/18/21

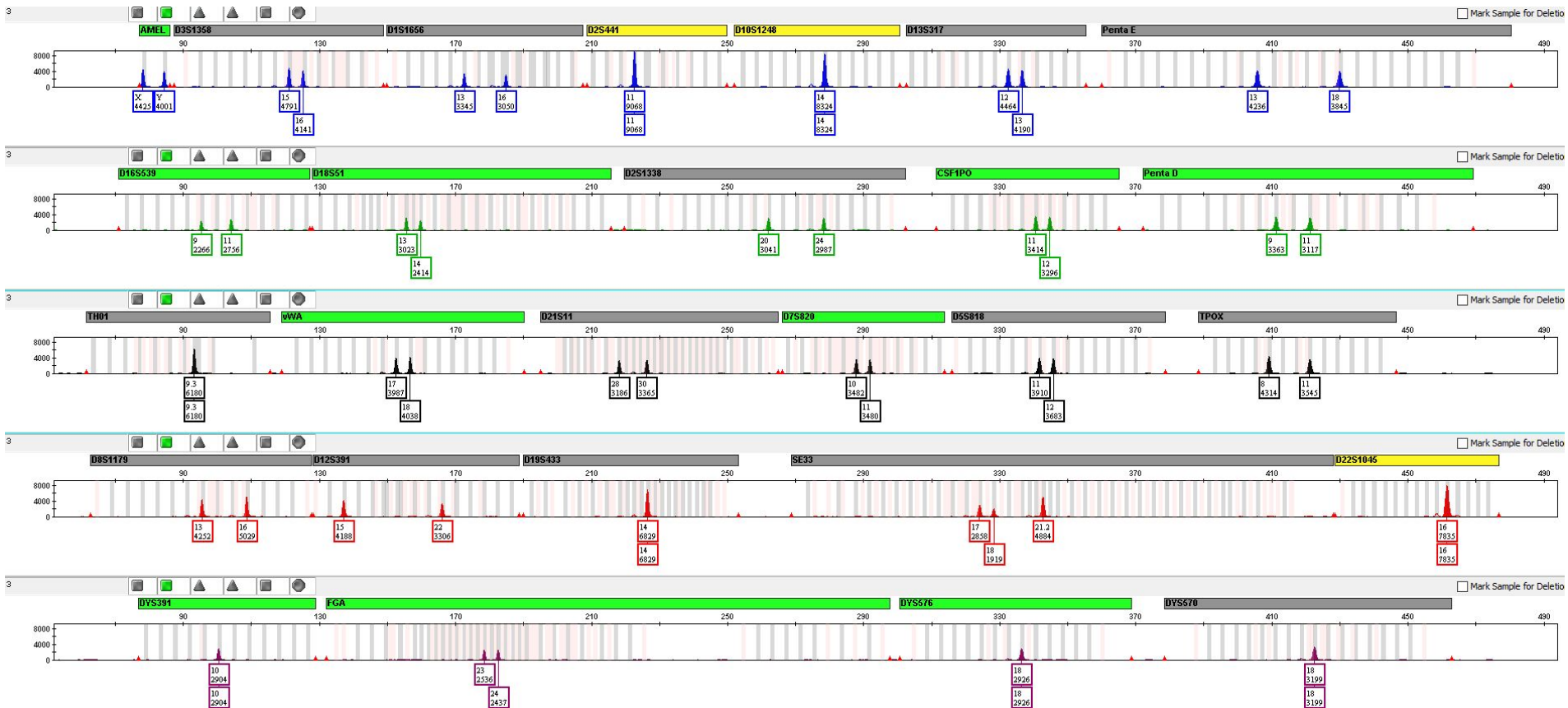
DNA-A (Sample 1)



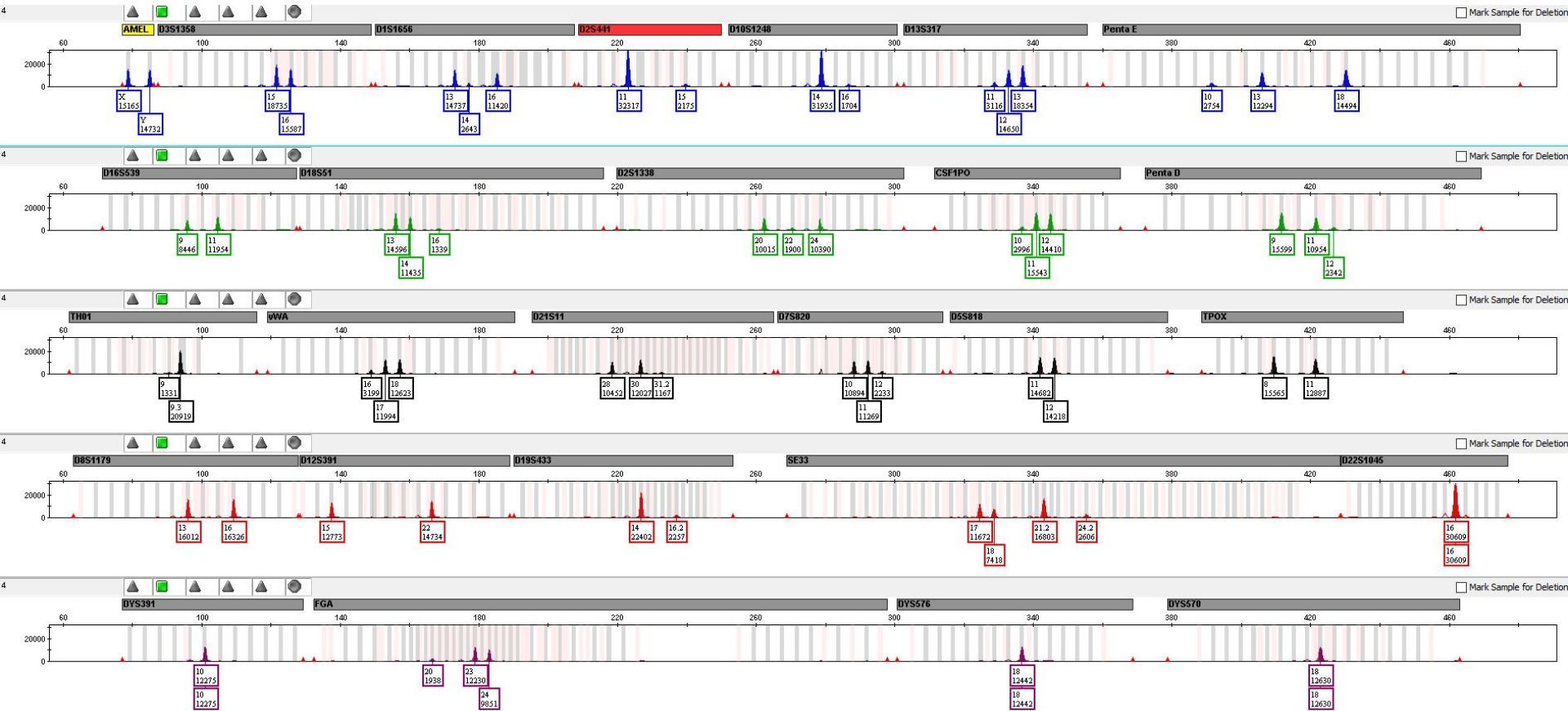
DNA-B (Sample 2)



DNA-C (Sample 3)



DNA-D (Sample 4)



DNA-E (Sample 5)

