

Paper Chromatography

4

Lab Report

Jaqueline Martinez

Name

1:00 pm

Time

M T W R F

PART A. Separation of Dyes in Food Colors

Food Color	Blue	Green	Red	Yellow	Unknown
Component 1 Color of spot	Blue	Blue	Red	Yellow	Blue
Distance travelled by spot	end of the line	end of the line	more than half <small>more pigmented</small>	more than half traveled	end of the line
Component 2 Color of spot	X	Yellow	X	X	Red
Distance travelled by spot	X	end of the line	X	X	close to end of line <small>more pigment</small>
Component 3 Color of spot	X	X	X	X	X
Distance travelled by spot	X	X	X	X	X