Arianna Bastian   09/06/2020

	SAMPLE 1	SAMPLE 2
7. Percentage of water (6/3 x 100%)	47% g	47.2% g
8. Moles of water =(number 6/18 g/mole)	0.0564 mol	0.0566 mol
9. Molar mass of anhydrous compound (C)	161 g/mol	161 g/mol
10. Moles of anhydrous compound = (5/9)	7.102×10^{-3} mol	7.0795×10^{-3} mol
11. Waters of Hydration (n)= (8/10)	7.941×10^{-6} waters	7.995×10^{-6} waters