Forensic Science
“POW” for Week #6
Continue to check your progress on Power-school, Blackboard and Wardisiani.com.

Monday:
• Bell-Ringer
• Lecture: Drugs (Cont’d)
• Journal Entry due on Sunday @ 11:59 PM.
• Assignment: Case Study: Drugs C

Tuesday:
• Case Analysis: Day #1

Wednesday:
• Case Analysis: Day #2

Thursday:
• In-Class Review of Laboratory Procedures
• Experiment: “Which is Which #2”
• Wrap-Up / Report Out
• Assignment: Experimental write-up due on Friday

Friday:
• Criminal Minds (S11, E4)
• Evidence Collection and Identification

Objectives for Week #5

• Compare and contrast psychological and physical dependence (HS-LS2-7)
• Name and classify the commonly abused drugs (HS-LS2-7)
• Describe the laboratory tests normally used to perform a routine drug identification analysis
• Describe and explain the process of chromatography (HS-LS2-7)
• Explain the difference between thin-layer chromatography and gas chromatography.
• Describe the utility of ultraviolet and infrared spectroscopy for the identification of organic compounds.
• Describe the concept and utility of mass spectrometry for identification and analysis.