**Rubric for** **Laboratory #8: drug bust scenario**

**Gas Chromatography/Mass Spectroscopy: Part 2 (GC/MS)**

**\_\_\_2 industry standard followed.** Subsections titled

**\_\_\_/3 Purpose**

 **\_\_\_\_complete sentences**

 **\_\_\_\_ focus on unknown determination is clear..include information related**

 **to the scenario**

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 **\_\_\_ Hard Copy of Ion count vs time (GC scan) with file address**

 **\_\_\_ summary MS peak table and address**

**\_\_\_/14 Calculations and Analysis**

**\_\_\_ Table 2: component retention times vs ion count**

 **\_\_\_ Table 3.4... Observed vs. NIST m/e vs intensity for assumed component ID (see page 4 “Suggested Unknown Component 1 vs NIST reference peaks..” table in write-up)**

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