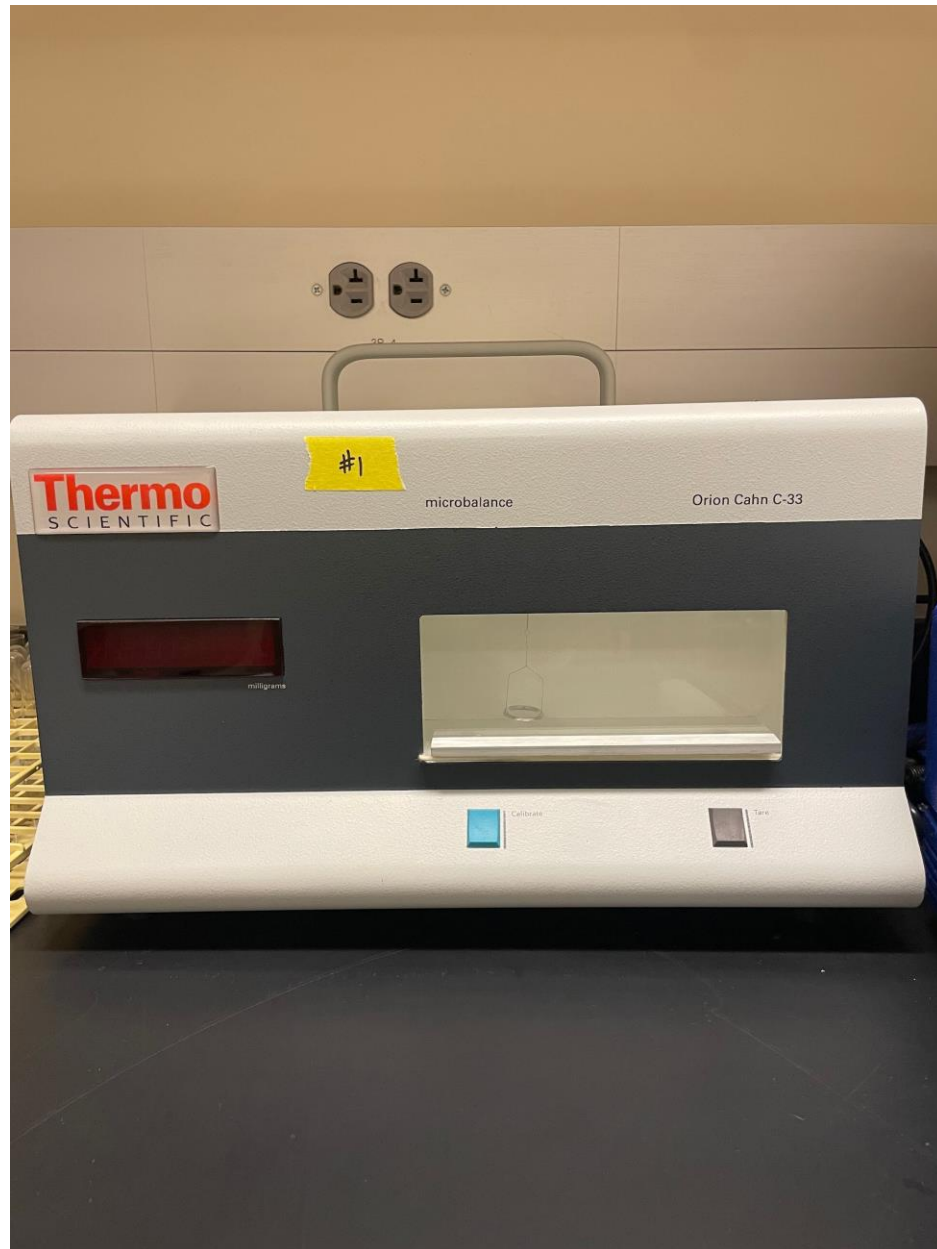
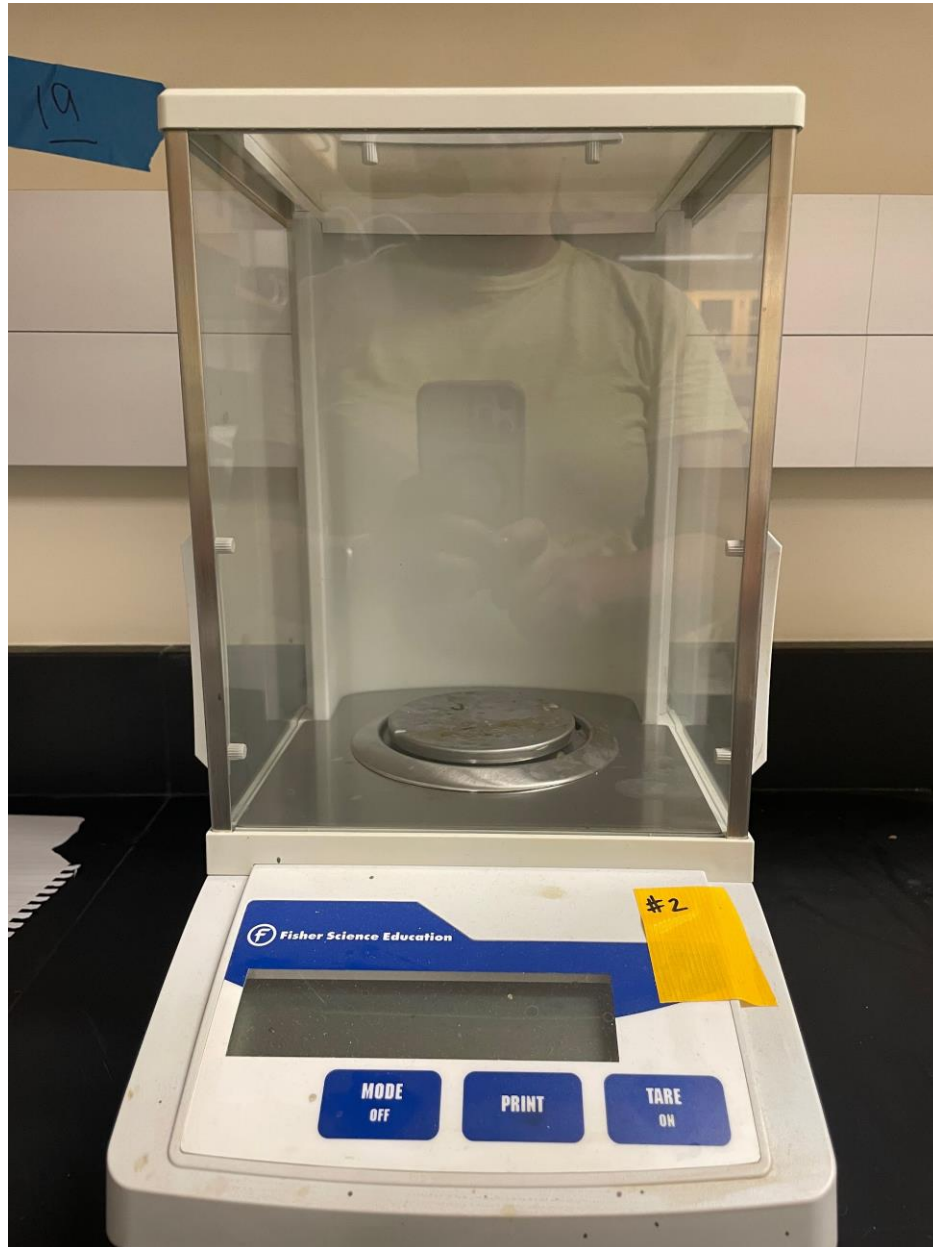


- **Thermo Scientific Orion Cahn C-33 (#1)**
 - Microbalance



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- **Fisher Science Education Balance (#2)**
 - Model ALF104



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- **Fisher Scientific Micromaster Microscope (#3)**
 - Binocular Microscope
 - The microscope provides reliable comfortable use in a system ideal for education and research.

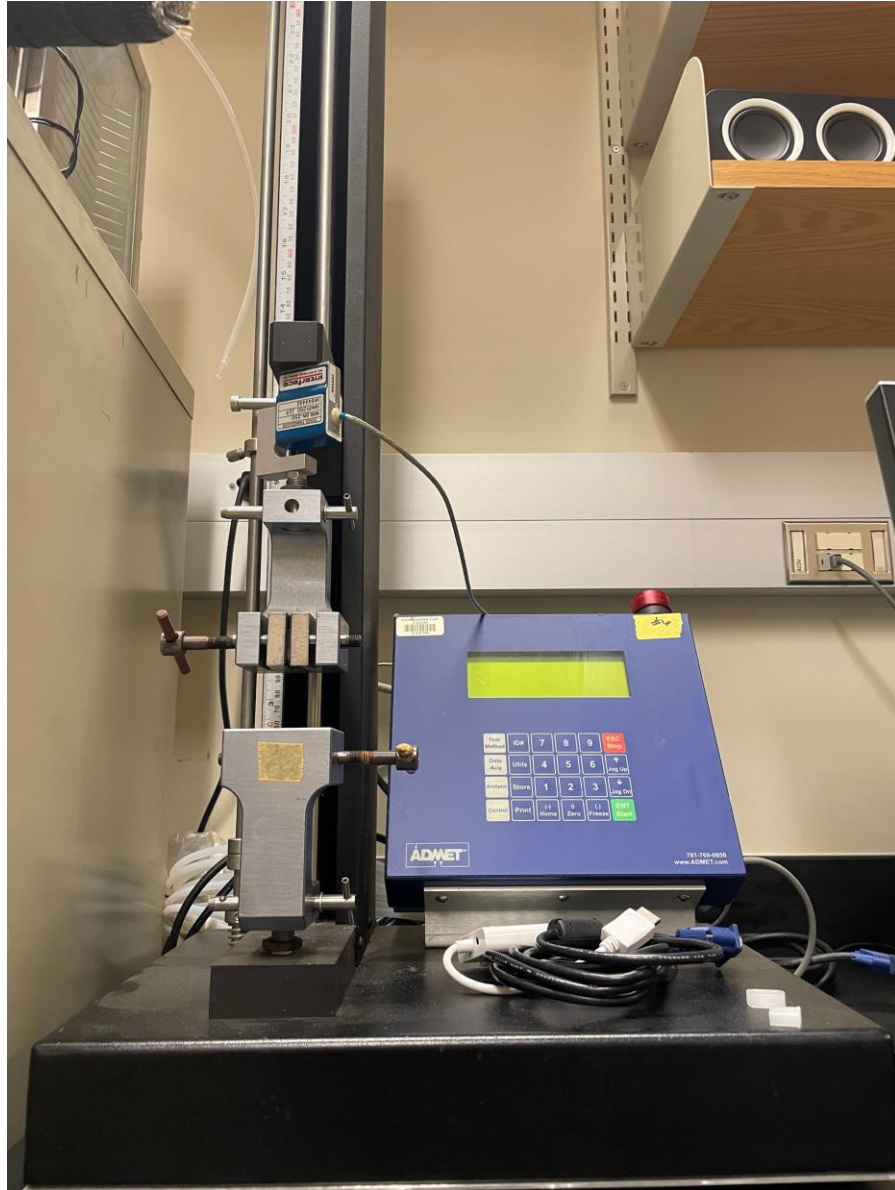


- **Thermo Scientific Aquamate Plus UV-VIS (#5)**
 - Over 260 preprogrammed methods, and are designed to meet the needs of water and wastewater analysis laboratories. AquaMate UV-Vis and Visible-only spectrophotometers incorporate advanced features and functions for ultimate flexibility in operation.



- **ADMET - Model I (#6)**

- ADMET offers a complete range of universal testing machines for tension, compression, bend, and peel testing.



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- **Thermo Scientific TGA/FT IR (#7)**

- FT-IR spectroscopy and Thermal Gravimetric Analysis (TGA) are powerful tools that are commonly used in materials characterization.
- TGA measures the change in weight of a sample as a function of temperature or time.



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- **API - Chemiluminescent NO_x - Analyzer (#8)**

- Model 200A
- Designed to measure the concentration of nitric oxide, total oxides of nitrogen, and by calculation, nitrogen dioxide. The instrument measures the light intensity of the chemiluminescent gas phase reaction of nitric oxide and ozone.
- White unit on the bottom in the picture.



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- **Dasibai - Ozone Analyzer (#9)**

- Model 1033-PC
- Measures real time ozone in the atmosphere.



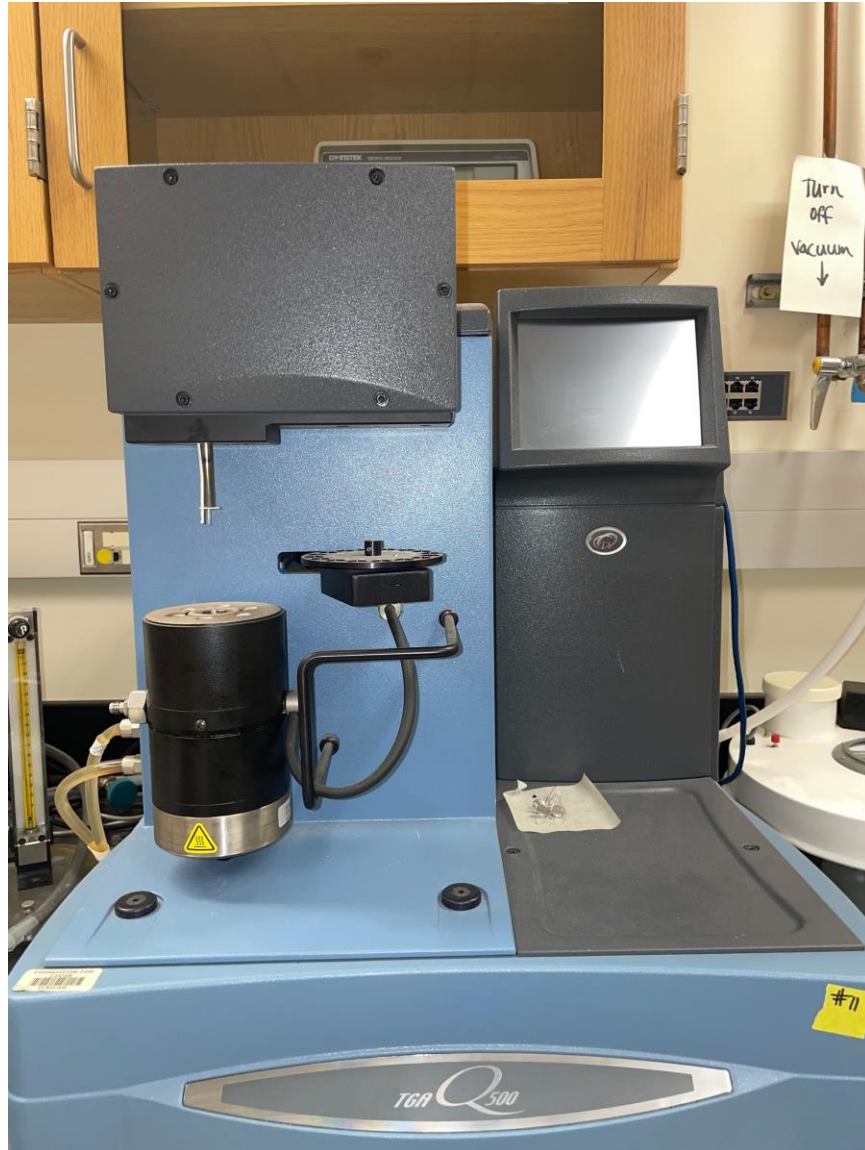
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- **Fisher Scientific Isotemp Incubator (#10)**
 - Isotemp incubators are designed to create a stable, reliable environment for cell culture applications. They operate at temperatures ranging from 5°C above ambient temperature to +60°C, accurate to $\pm 0.2^{\circ}\text{C}$.



- **Thermogravimetric Analyzer (TGA) Q500 (#11)**
 - The instrument measures the mass loss of a sample very accurately versus temperature.

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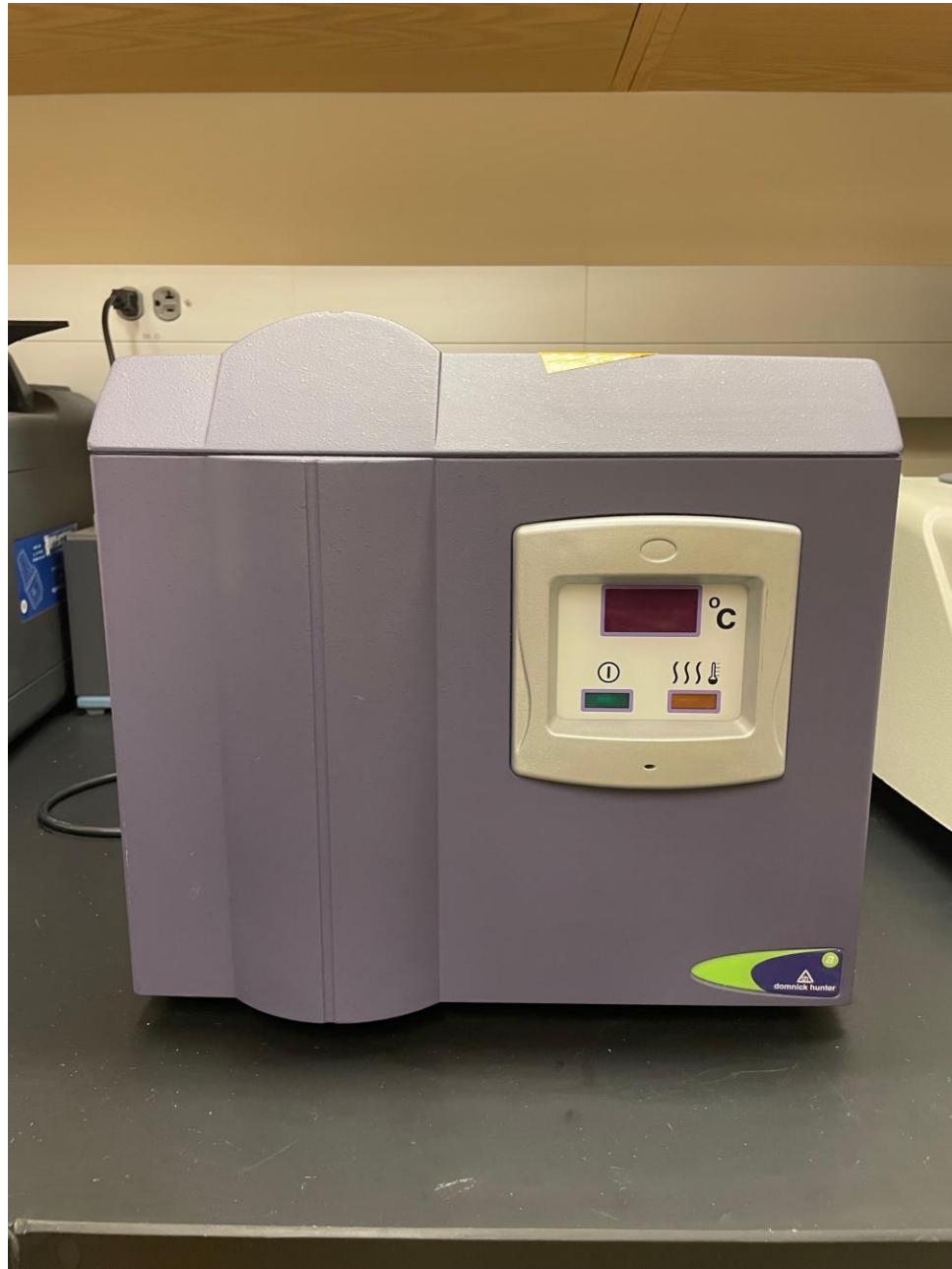
- **Thermo Scientific Nicolet 380 FT-IR (#12)**
 - The spectrometer is a reliable, easy-to-use system that helps you identify, quantify and verify your samples.

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- **Domnick Hunter Zero Air Generator (#13)**
 - Zero air generators produce a continuous stream of organic impurity free air from an external dry compressed.



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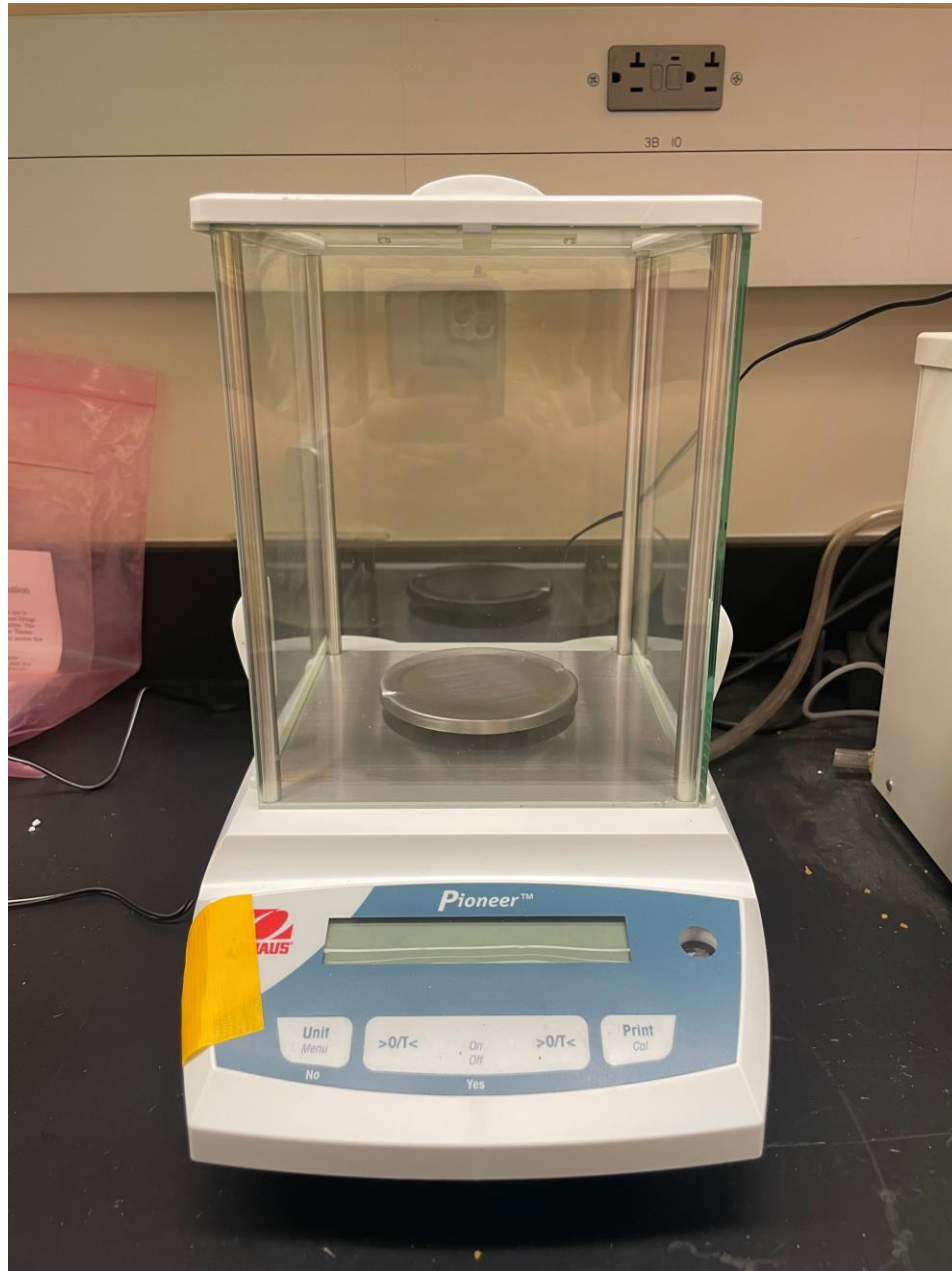
- **SRI Gas Chromatograph - 8601C (#14)**
 - Separates the chemical components of a sample mixture and then detects them to determine their presence or absence.
 - Red unit in picture.



- **SRI Extended Run Hydrogen Generator H2-40 (#15)**
 - The SRI H2-40 hydrogen generator gives you the ability to produce hydrogen gas economically and consistently, right in the laboratory.
 - White unit in picture.



- **OHAUS Microbalance (#16)**
 - Model PA214



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- **Millipore Water Purification System (#17)**



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