IB Chem 2016 Labs

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| Topic | Labs | Notes |
| 1.2 | % composition for empirical formulae from reactions involving mass changes |  |
| 1.3 | Find molar mass of a gas using ideal gas law |  |
| 1.3 | Titration to find concentration of a solution by reference to a standard solution |  |
| 5.1 | Calorimetry to find enthalpy of a reaction |  |
| 6.1 | Investigation of rates of reaction experimentally and evaluation of results |  |
| 8.2 | Acid-base titration with various indicators |  |
| 8.3 | pH meters & universal Indicator |  |
| 9.2 | Voltaic Cells with two metals |  |
| 10.1 | VSEPR models of Organic compounds (real or virtual) |  |
| 15.1 | Single Displacement Reactions  With respect to energetics/thermo |  |
| 16.1 | Deduce the rate expression for an equation from experimental data (vary concentration) |  |
| 19.1 | Single Displacement Reactions  With respect to redox processes |  |