

Hewlett Packard 5890 GC Calibration Procedure:

Calibration will be done monthly. A calibration data file will be kept. This will include records of any maintenance and also chromatograms of the following samples:

- a. Petroleum ether blank
- b. A carbon disulfide adsorption elution blank
- c. 50% residual gasoline standard
- d. 100% #2 fuel oil standard

Follow GC procedures to set up the gas chromatograph and Chem Station. Run the above samples and keep copies on file.