

Determination of Optimized Parameters for
the Separation of PAHs using Gas
Chromatography
CHEM 4303
Analytical Separations

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October 12, 2018

Date Performed: September 11, 2018
Date Completed: October 2, 2018
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Abstract

The main objective of this experiment was to separate polycyclic aromatic hydrocarbons (PAHs). This was done with the help of a gas chromatography equipped with a flame ionization detector [1].

1 Introduction

Separation is important and stuff.

2 Objectives

First Objective

Making the solution.

Second Objective

Running the GC-FID.

3 Methods and Instrumentation

The gas chromatography, equipped with the flame ionisation detector, was the instrument used to separate the PAH's.

4 Results and Discussion

5 References

References

Smith:2012qr J. M. Smith and A. B. Jones. *Chemistry*. 7th. Publisher, 2012.

6 Appendix