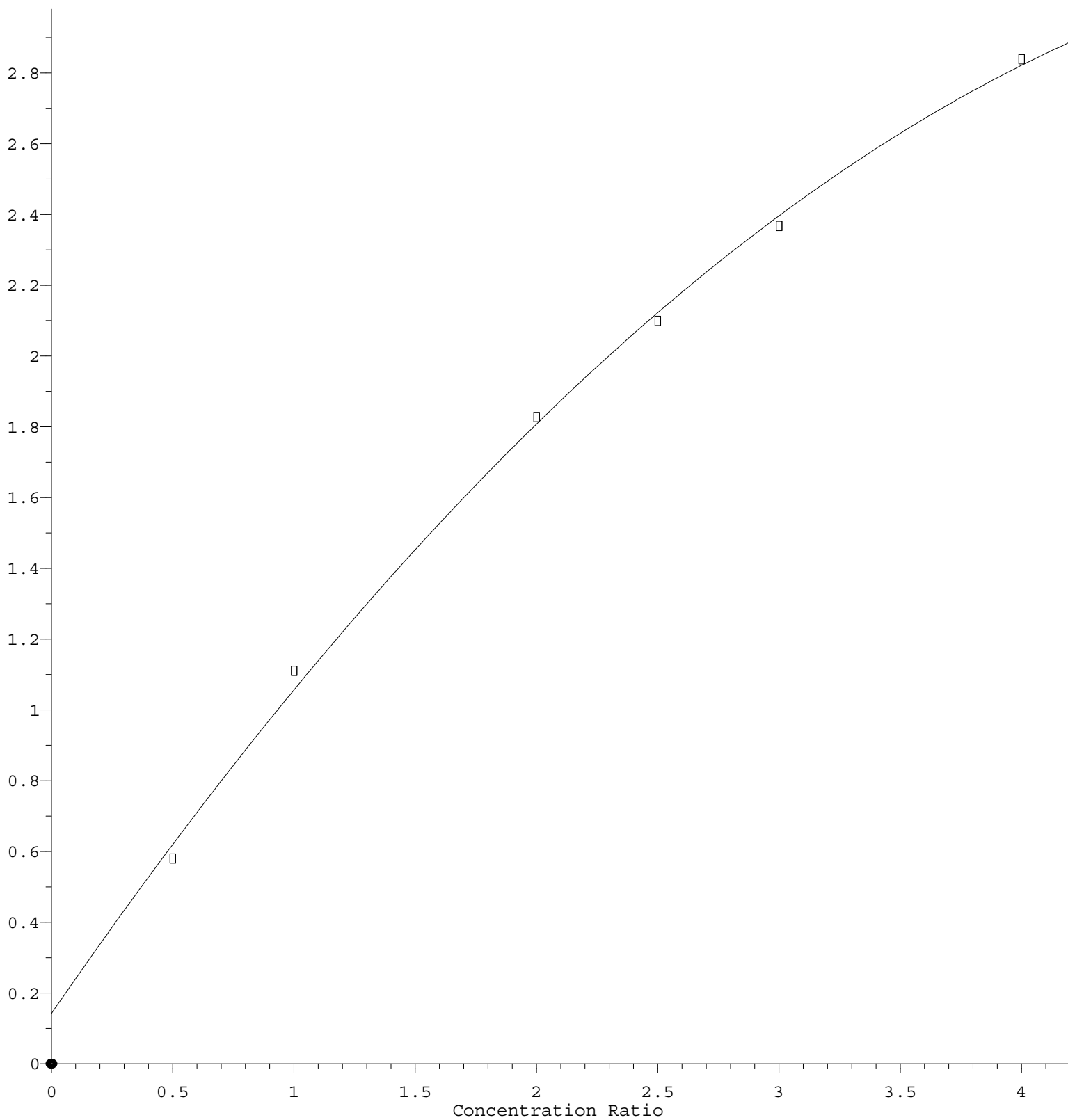


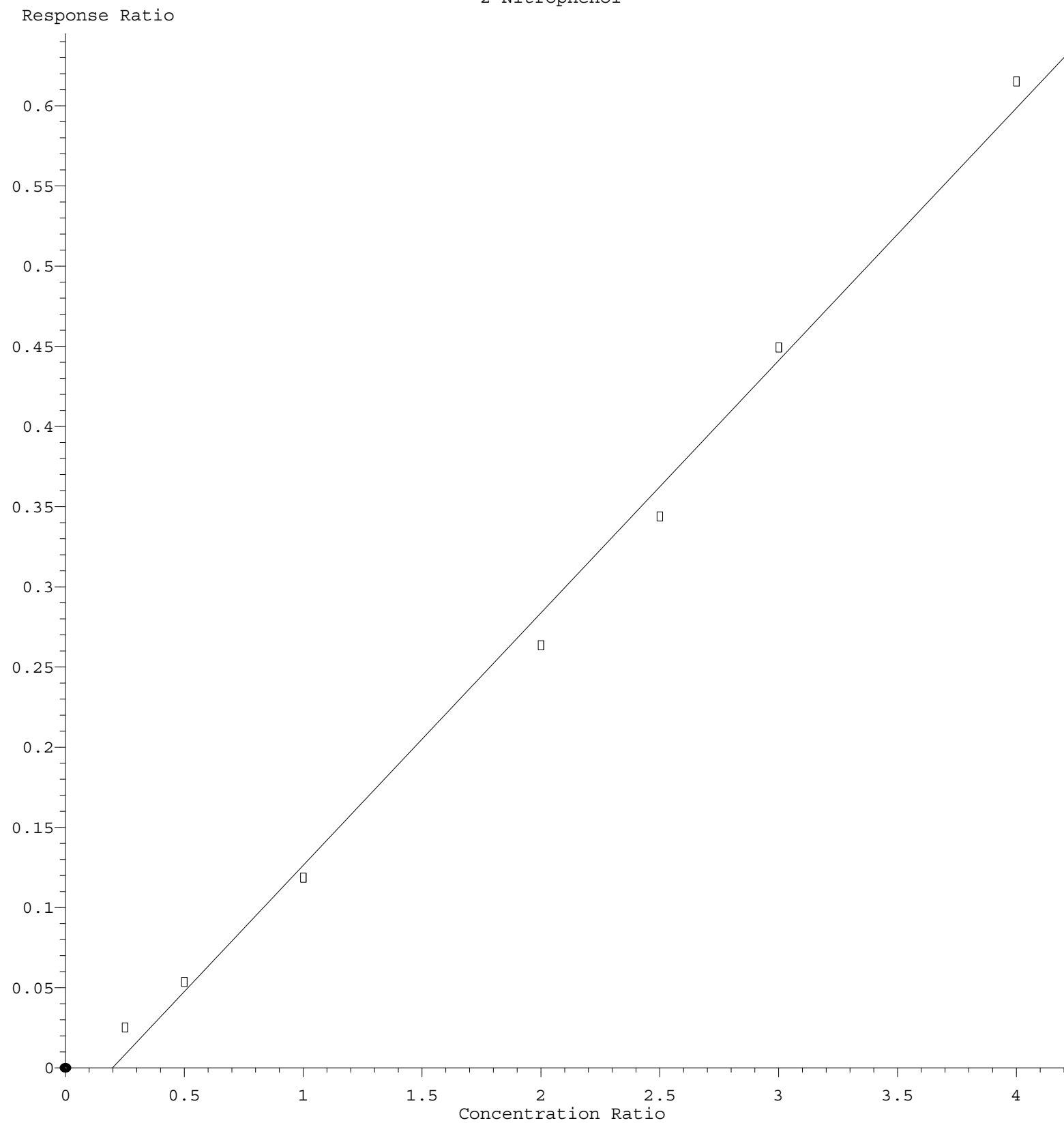
Benzaldehyde

Response Ratio



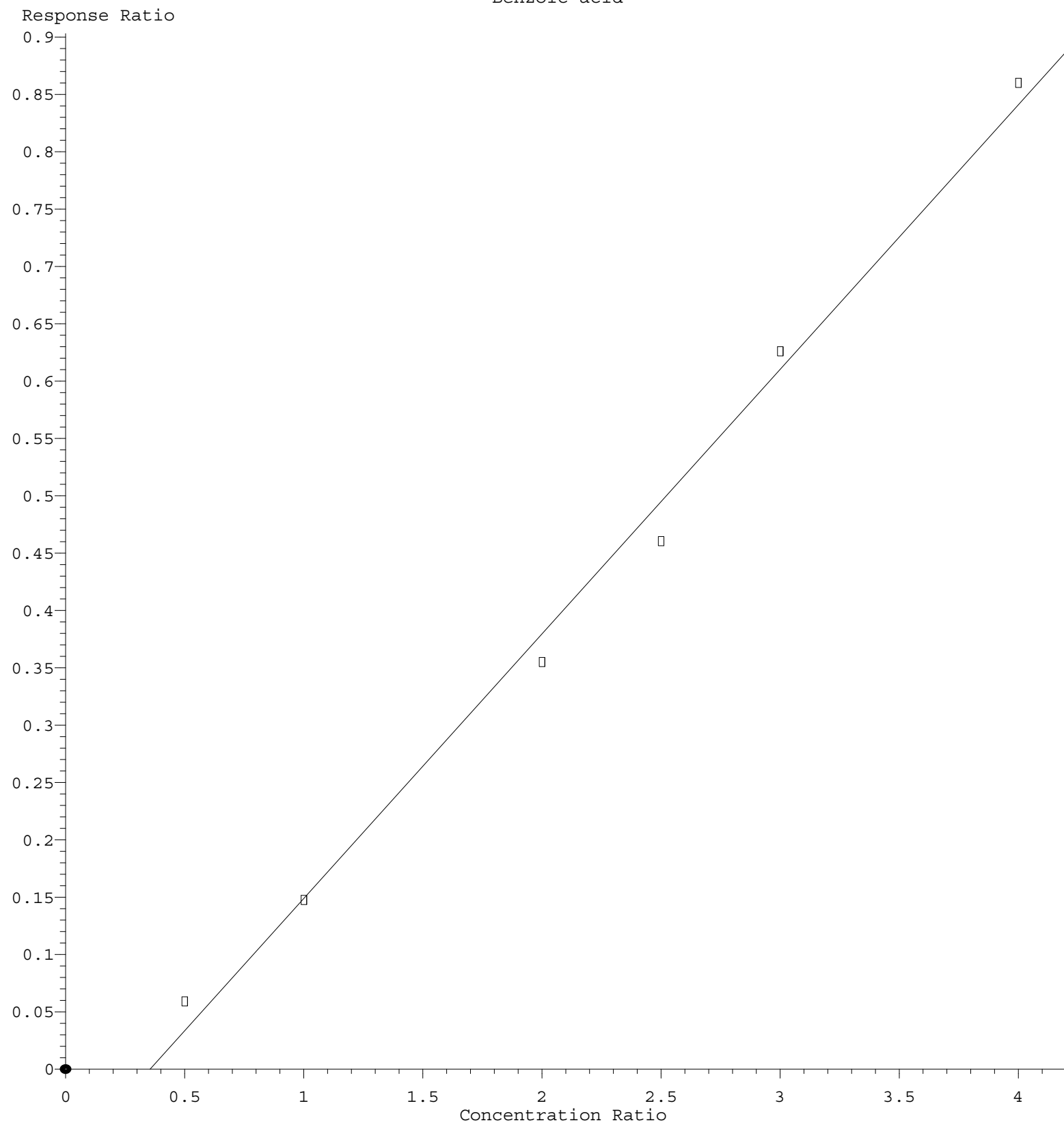
$R = -8.155e-002 A^2 + 9.961e-001 A + 1.417e-001$
Coef of Det (r^2) = 0.998118 Curve Fit: Quadratic
Method Name: Z:\svoasrv\HPCHEM1\BNA G\Methods\8270-BG092822.M
Calibration Table Last Updated: Wed Sep 28 15:43:39 2022

2-Nitrophenol



Response = 1.575e-001 * Amt - 3.115e-002
 Coef of Det (r^2) = 0.994851 Curve Fit: Linear
 Method Name: Z:\svoasrv\HPCHEM1\BNA G\Methods\8270-BG092822.M
 Calibration Table Last Updated: Wed Sep 28 15:43:39 2022

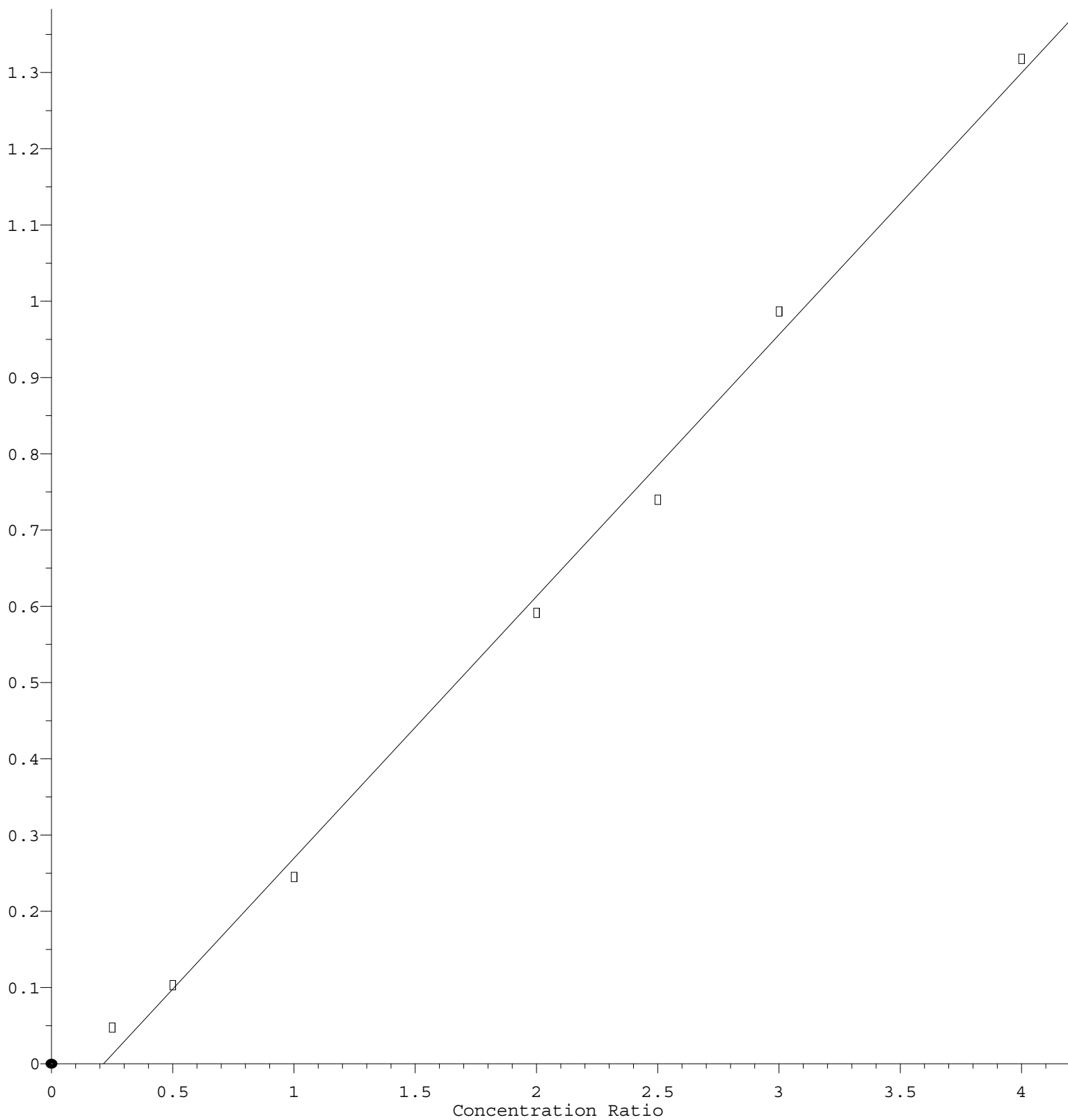
Benzoic acid



Response = $2.307e-001 * Amt - 8.177e-002$
 Coef of Det (r^2) = 0.993155 Curve Fit: Linear
 Method Name: Z:\svoasrv\HPCHEM1\BNA G\Methods\8270-BG092822.M
 Calibration Table Last Updated: Wed Sep 28 15:43:39 2022

2-Nitroaniline

Response Ratio



$$\text{Response} = 3.433\text{e-}001 * \text{Amt} - 7.393\text{e-}002$$

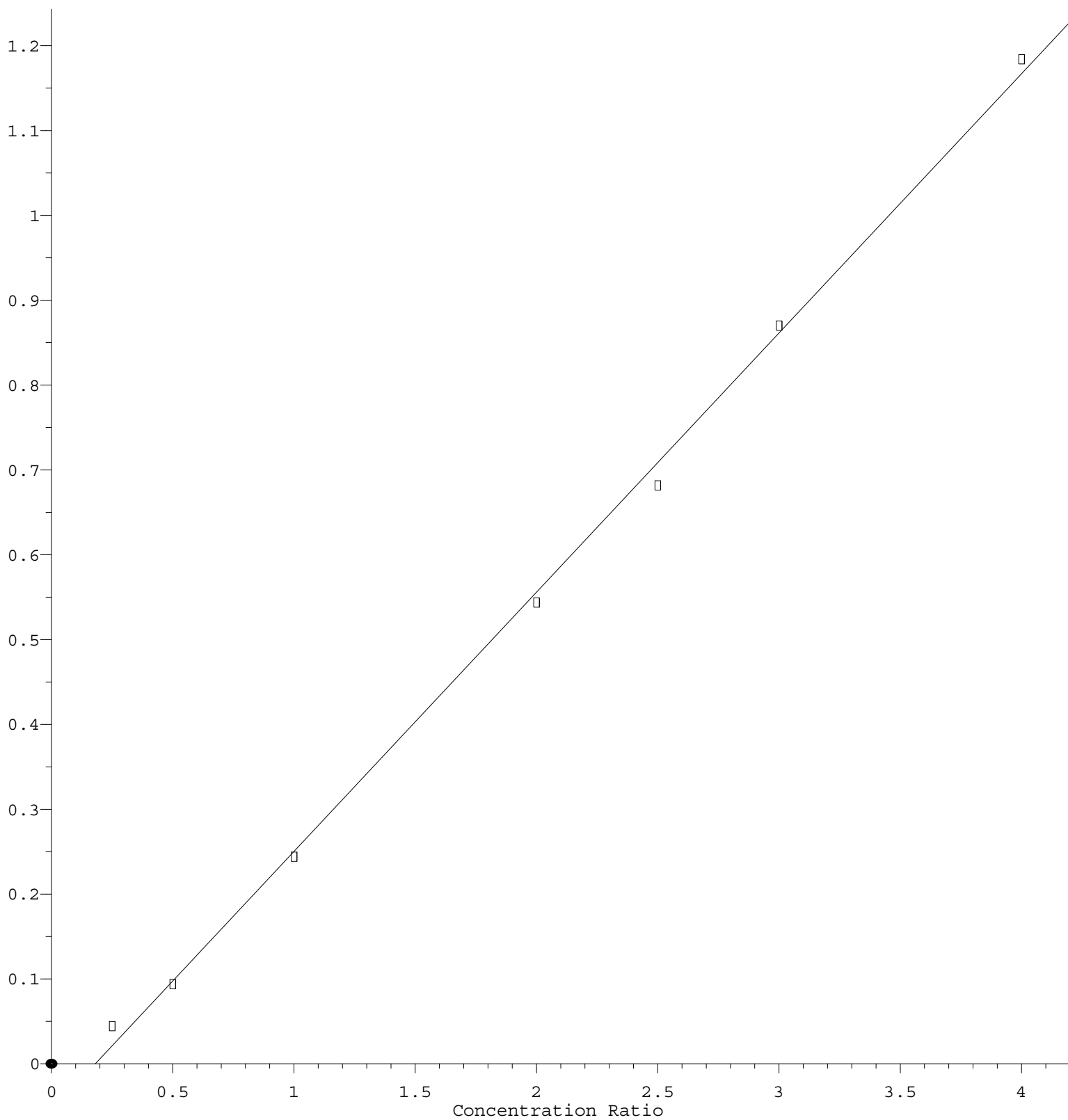
Coef of Det (r^2) = 0.995869 Curve Fit: Linear

Method Name: Z:\svoasrv\HPCHEM1\BNA G\Methods\8270-BG092822.M

Calibration Table Last Updated: Wed Sep 28 15:43:39 2022

2,6-Dinitrotoluene

Response Ratio



$$\text{Response} = 3.056\text{e-}001 * \text{Amt} - 5.533\text{e-}002$$

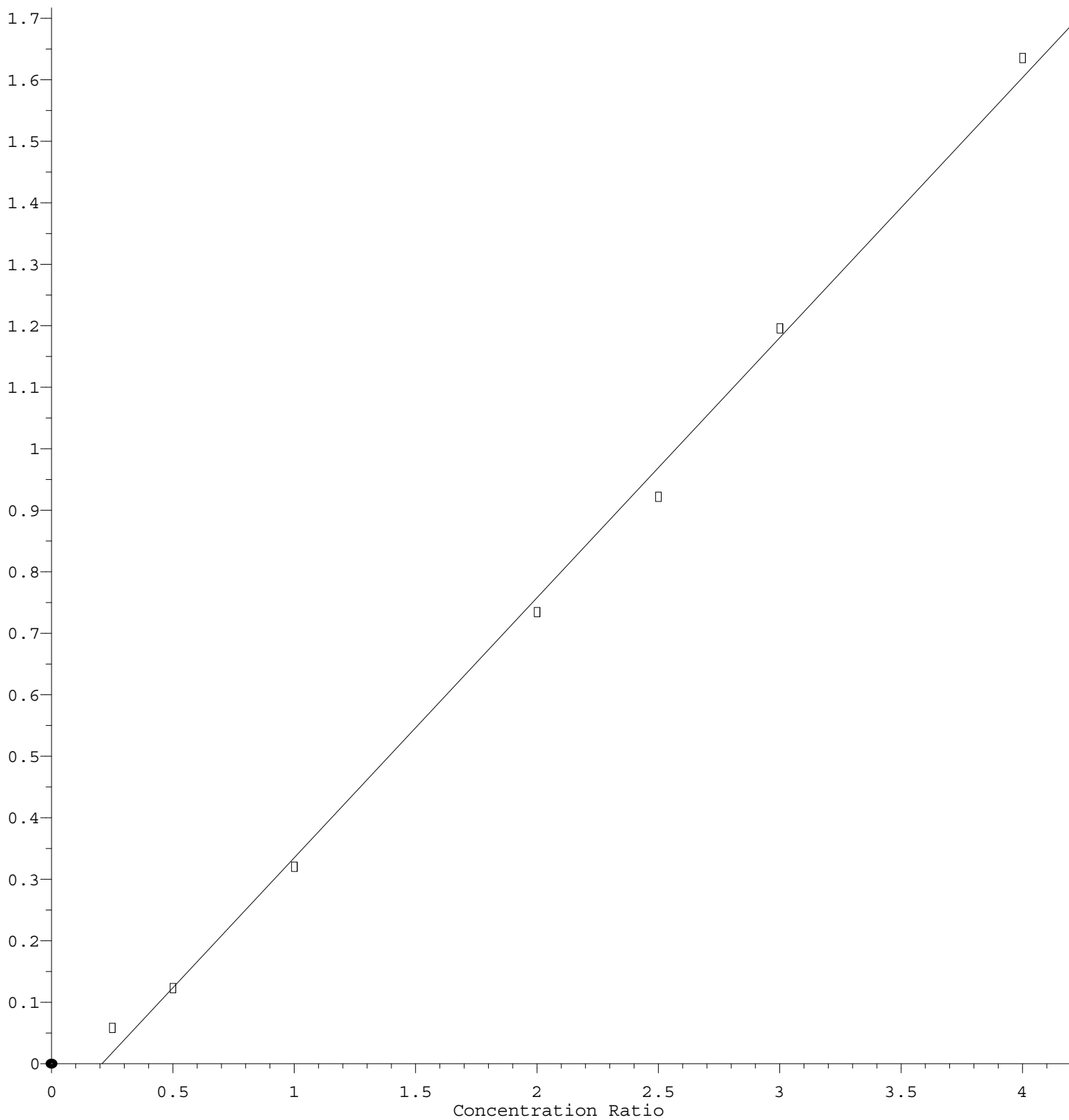
Coef of Det (r^2) = 0.998294 Curve Fit: Linear

Method Name: Z:\svoasrv\HPCHEM1\BNA G\Methods\8270-BG092822.M

Calibration Table Last Updated: Wed Sep 28 15:43:39 2022

2,4-Dinitrotoluene

Response Ratio



$$\text{Response} = 4.229\text{e-}001 * \text{Amt} - 8.780\text{e-}002$$

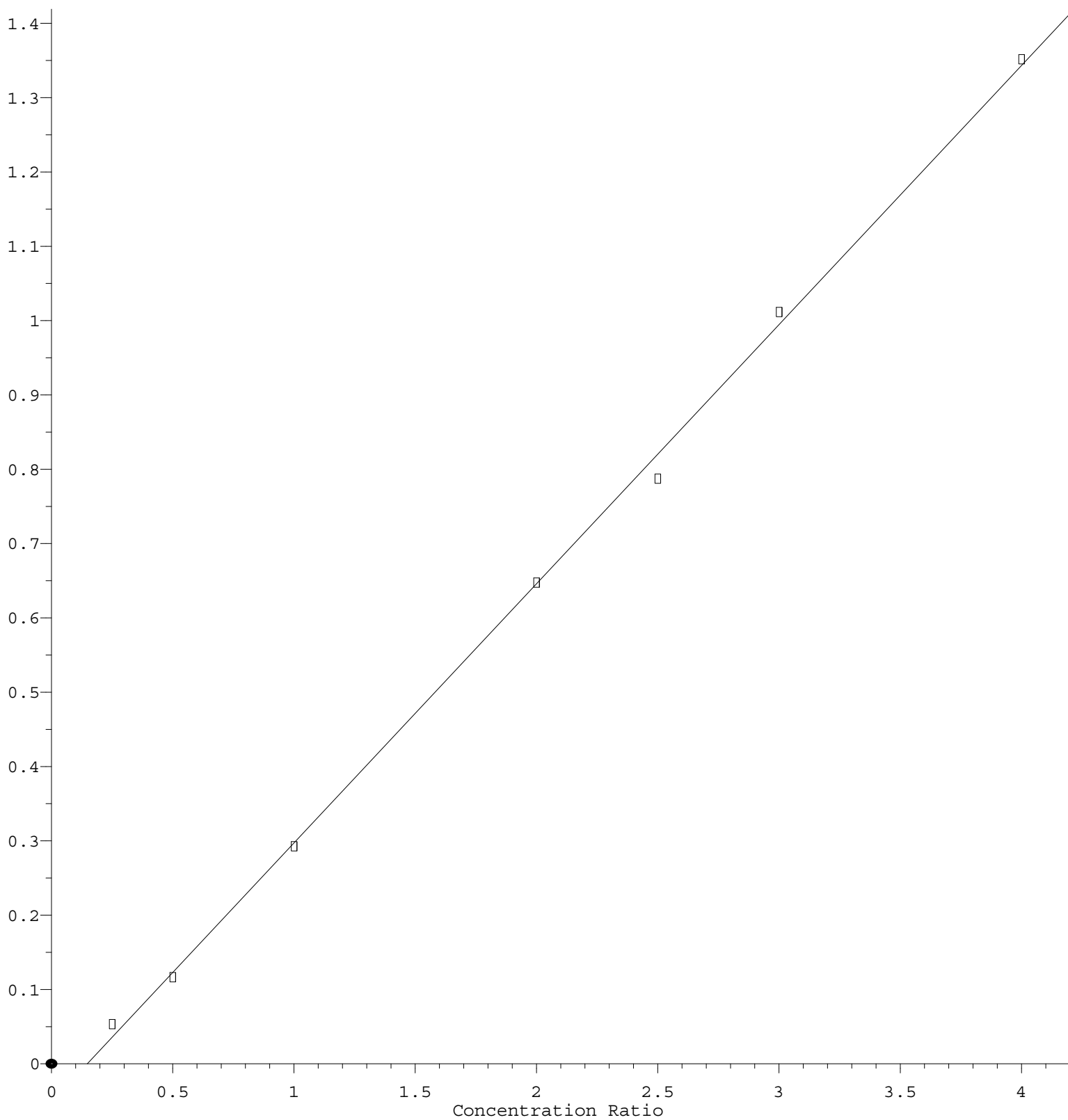
Coef of Det (r^2) = 0.997140 Curve Fit: Linear

Method Name: Z:\svoasrv\HPCHEM1\BNA G\Methods\8270-BG092822.M

Calibration Table Last Updated: Wed Sep 28 15:43:39 2022

3-Nitroaniline

Response Ratio



$$\text{Response} = 3.487\text{e-}001 * \text{Amt} - 5.145\text{e-}002$$

Coef of Det (r^2) = 0.998705 Curve Fit: Linear

Method Name: Z:\svoasrv\HPCHEM1\BNA G\Methods\8270-BG092822.M

Calibration Table Last Updated: Wed Sep 28 15:43:39 2022