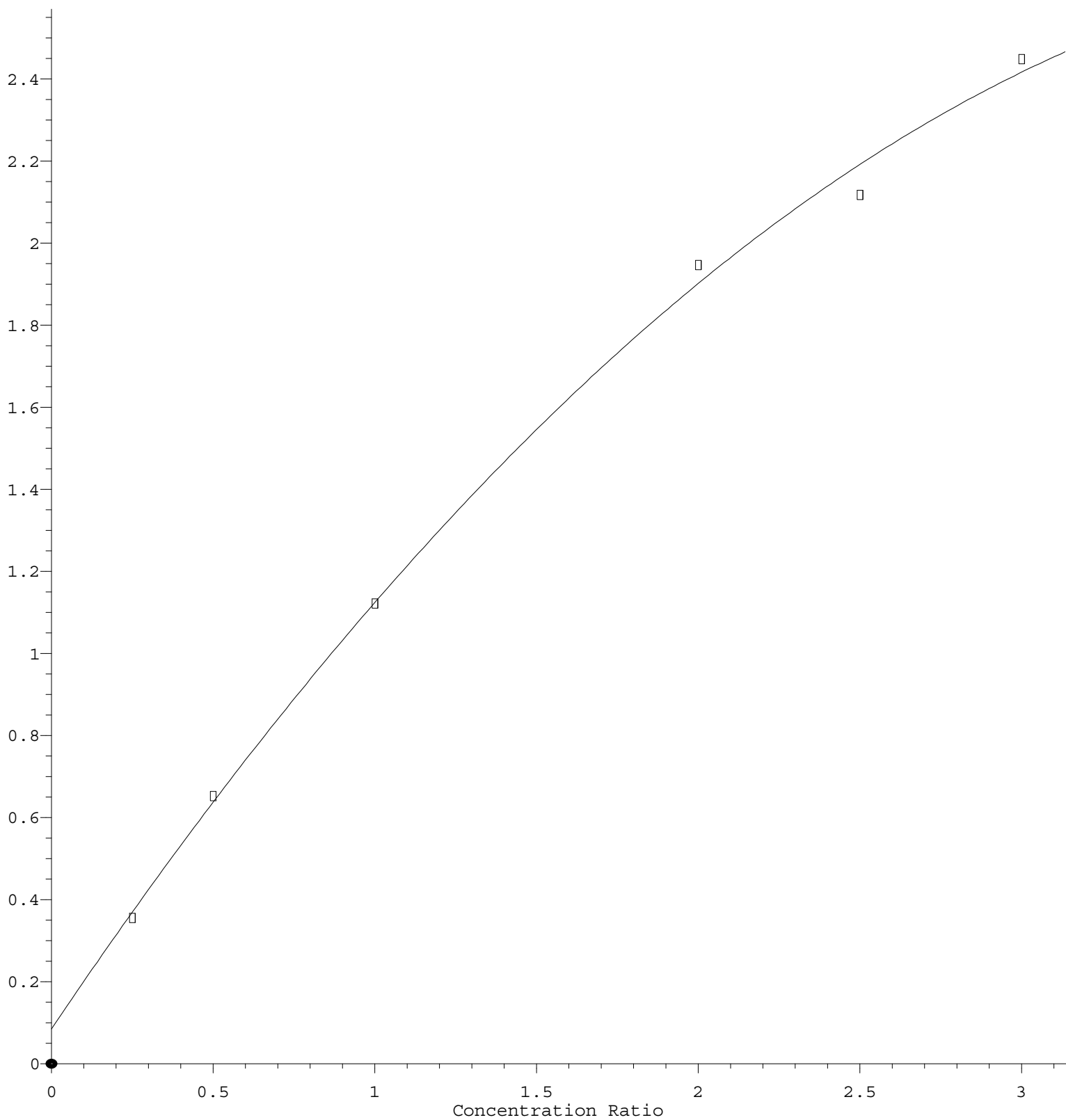


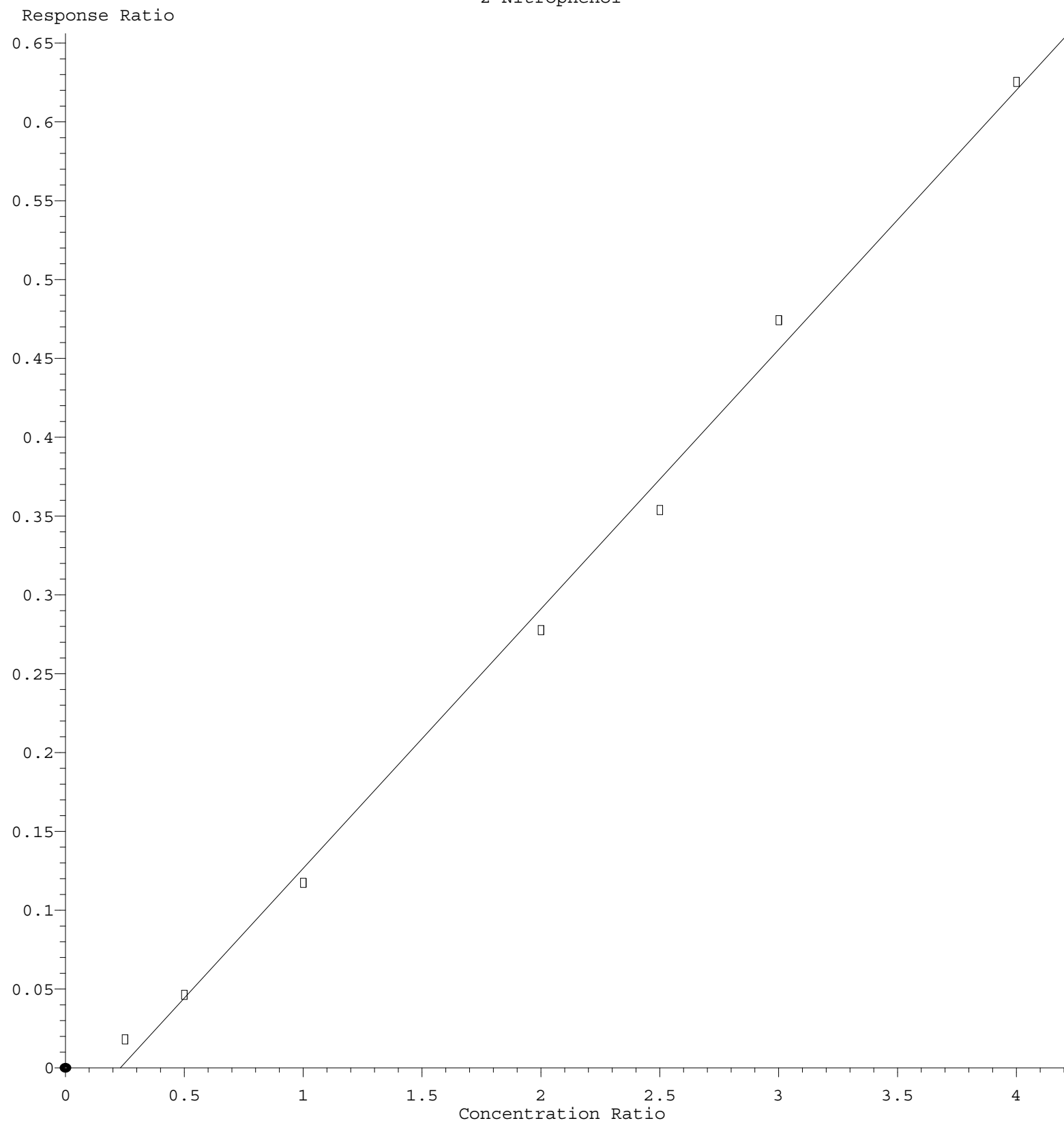
Benzaldehyde

Response Ratio



$R = -1.310e-001 A^2 + 1.170e+000 A + 8.520e-002$
Coef of Det (r^2) = 0.997526 Curve Fit: Quadratic
Method Name: Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110321.M
Calibration Table Last Updated: Wed Nov 03 17:21:25 2021

2-Nitrophenol



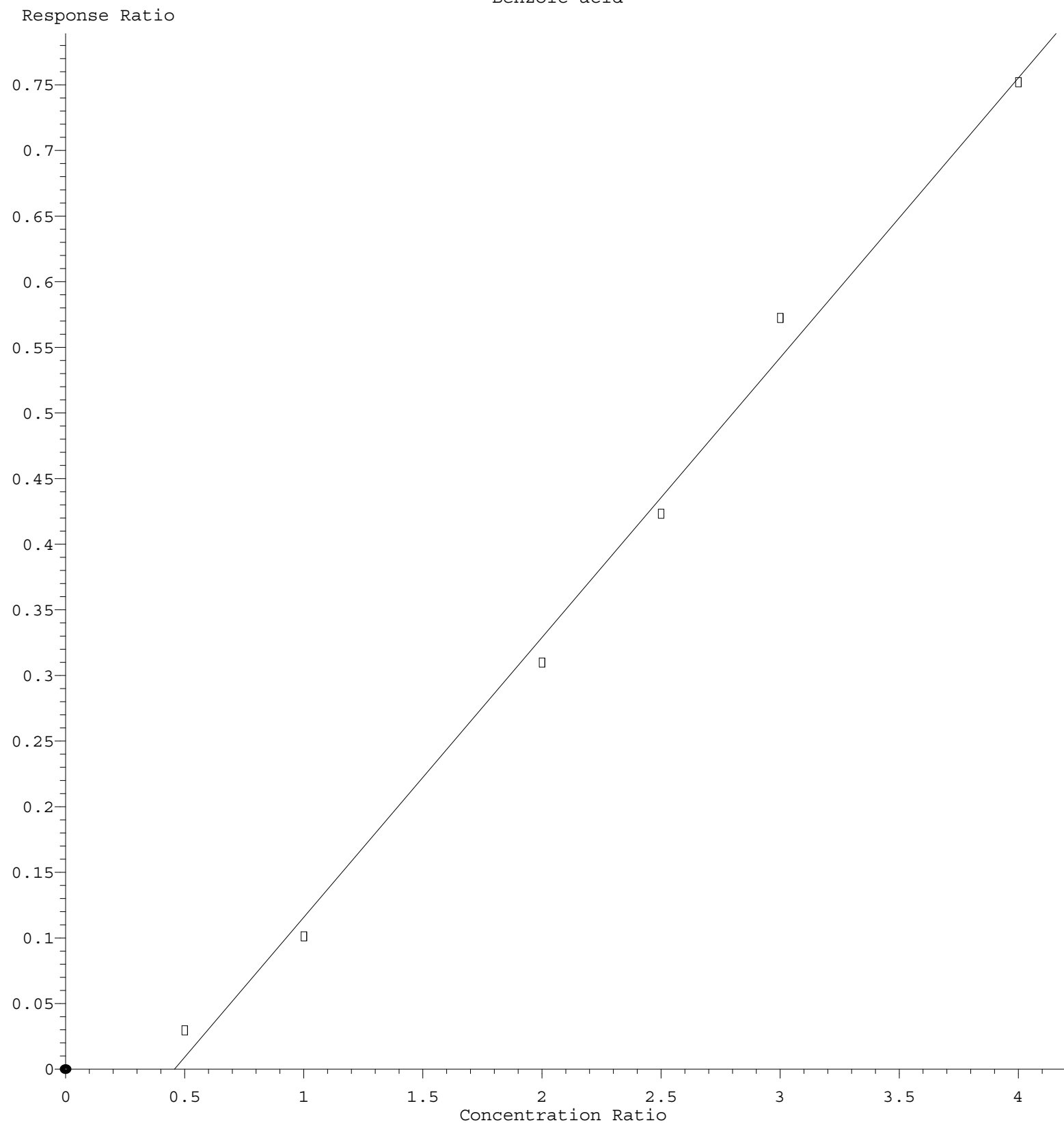
$$\text{Response} = 1.645\text{e-}001 * \text{Amt} - 3.806\text{e-}002$$

Coef of Det (r^2) = 0.996001 Curve Fit: Linear

Method Name: Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110321.M

Calibration Table Last Updated: Wed Nov 03 17:21:25 2021

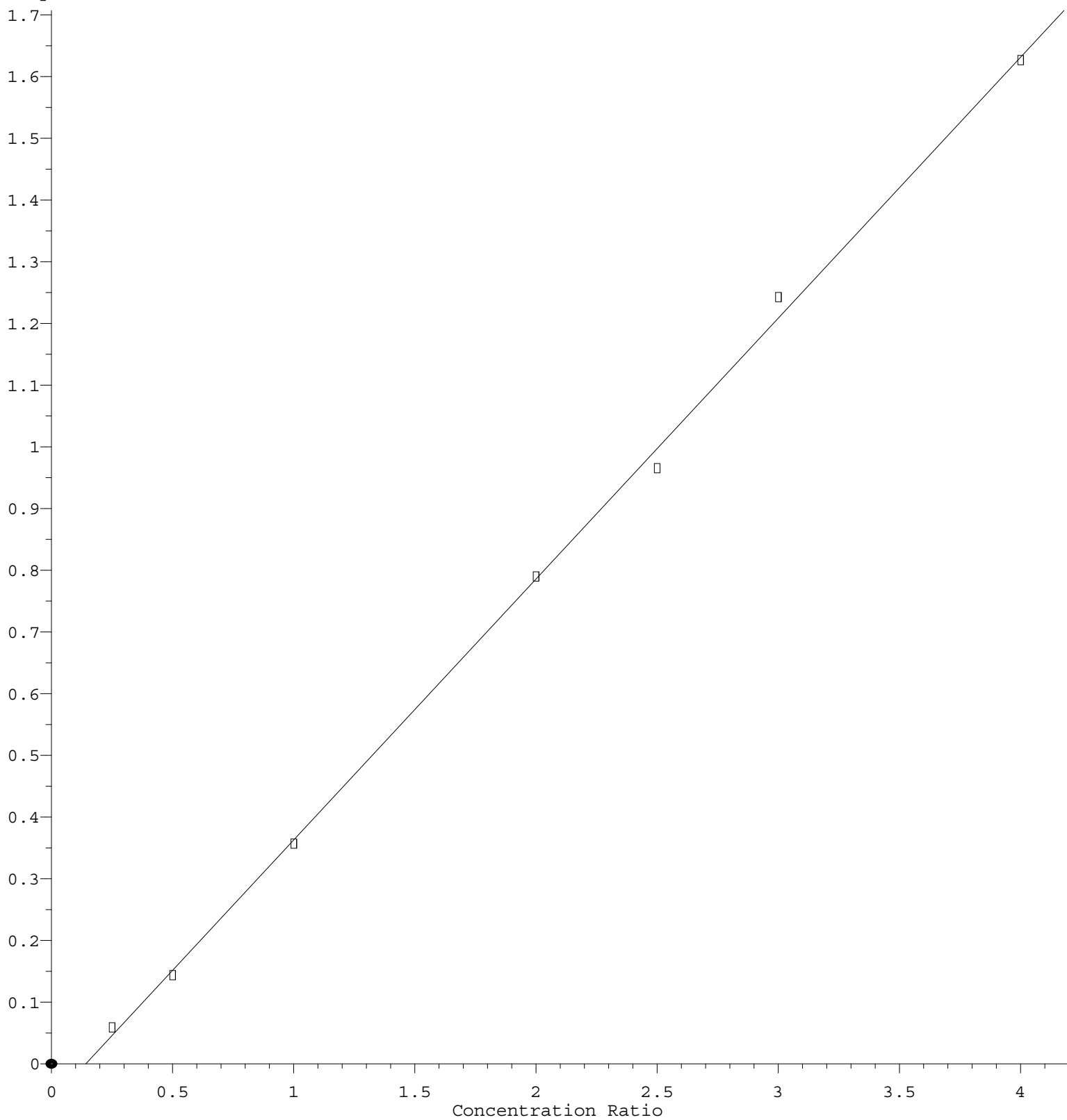
Benzoic acid



Response = $2.133 \times 10^{-1} \times \text{Amt} - 9.750 \times 10^{-2}$
 Coef of Det (r^2) = 0.994564 Curve Fit: Linear
 Method Name: Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110321.M
 Calibration Table Last Updated: Wed Nov 03 17:21:25 2021

2-Nitroaniline

Response Ratio



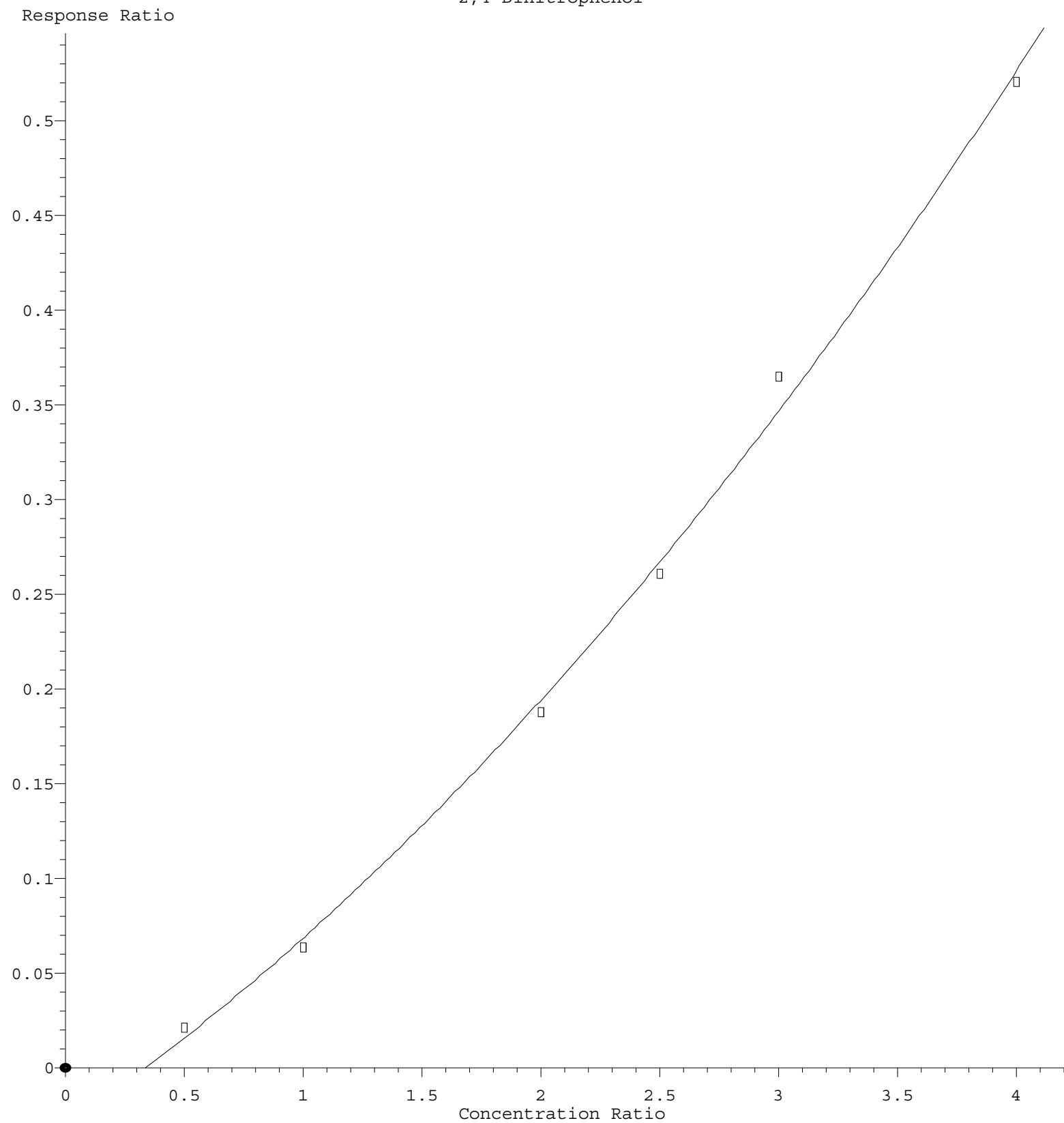
$$\text{Response} = 4.231\text{e-}001 * \text{Amt} - 6.027\text{e-}002$$

Coef of Det (r^2) = 0.998791 Curve Fit: Linear

Method Name: Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110321.M

Calibration Table Last Updated: Wed Nov 03 17:21:25 2021

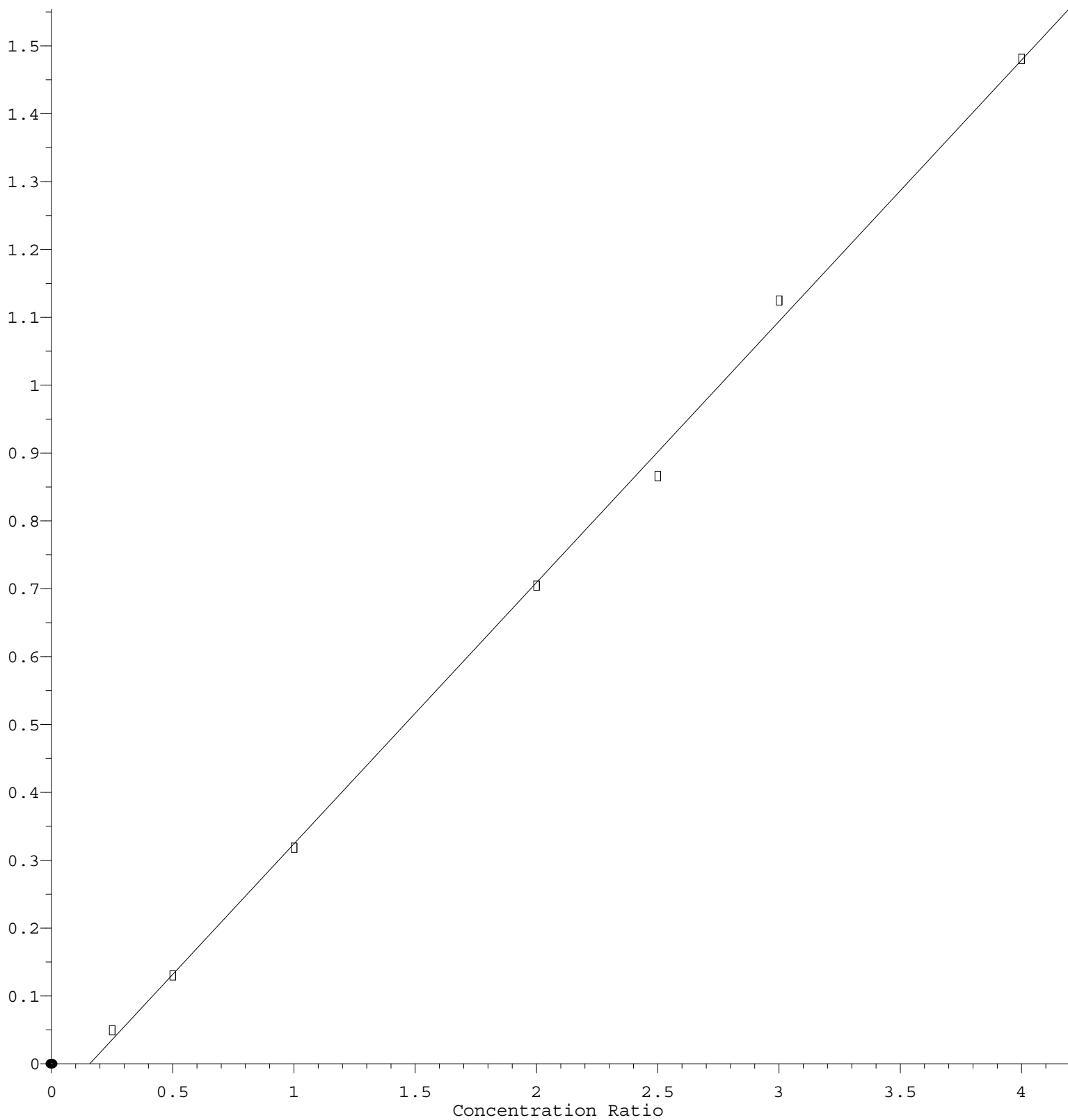
2,4-Dinitrophenol



$R = 1.351e-002 A^2 + 8.508e-002 A - 3.010e-002$
 Coef of Det (r^2) = 0.997187 Curve Fit: Quadratic
 Method Name: Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110321.M
 Calibration Table Last Updated: Wed Nov 03 17:21:25 2021

2,4-Dinitrotoluene

Response Ratio



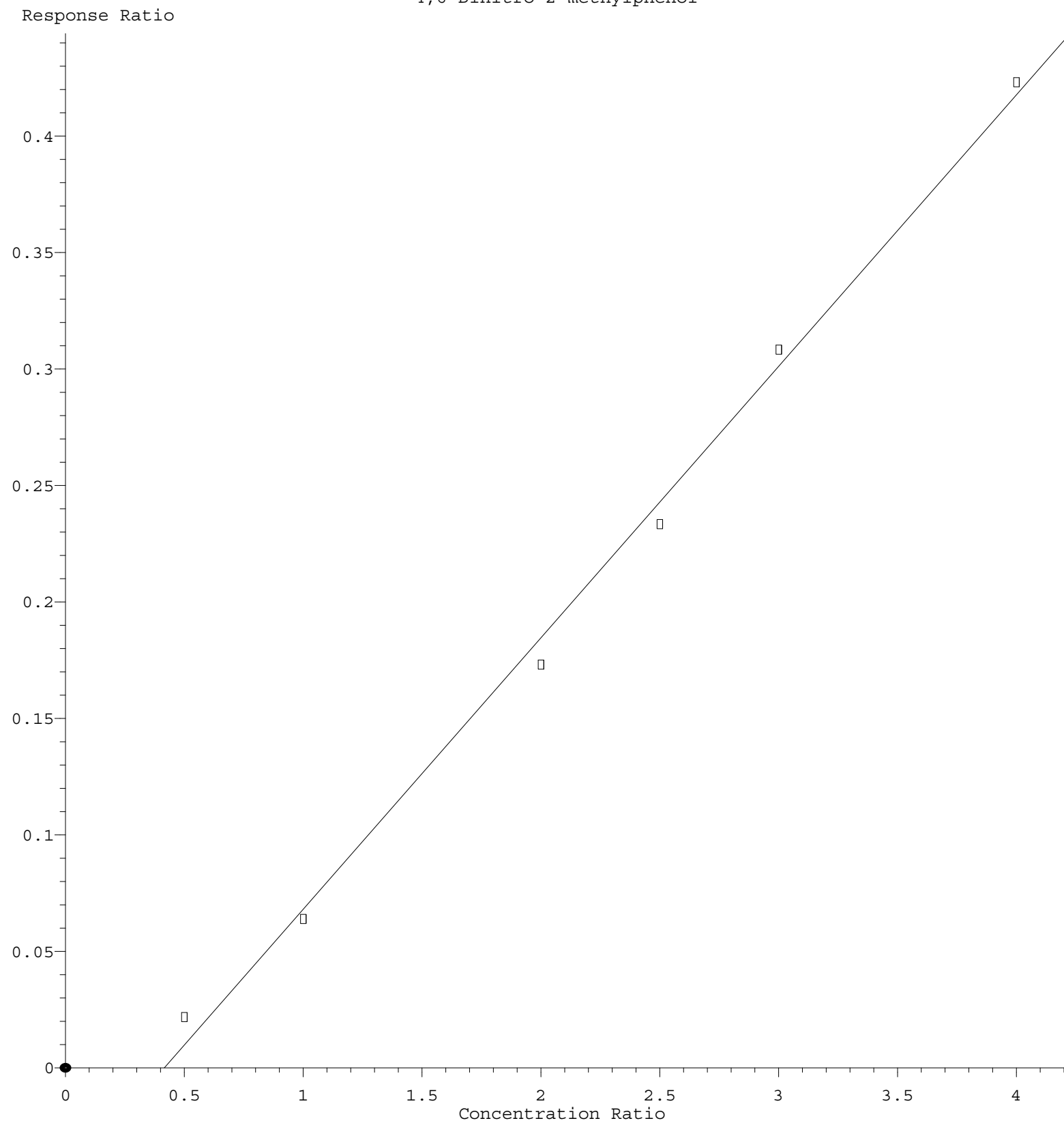
$$\text{Response} = 3.849\text{e-}001 * \text{Amt} - 6.091\text{e-}002$$

Coef of Det (r^2) = 0.998555 Curve Fit: Linear

Method Name: Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110321.M

Calibration Table Last Updated: Wed Nov 03 17:21:25 2021

4,6-Dinitro-2-methylphenol



Response = $1.165 \times 10^{-1} \times \text{Amt} - 4.844 \times 10^{-2}$
 Coef of Det (r^2) = 0.995912 Curve Fit: Linear
 Method Name: Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110321.M
 Calibration Table Last Updated: Wed Nov 03 17:21:25 2021