

Figure 7.1 True source history.

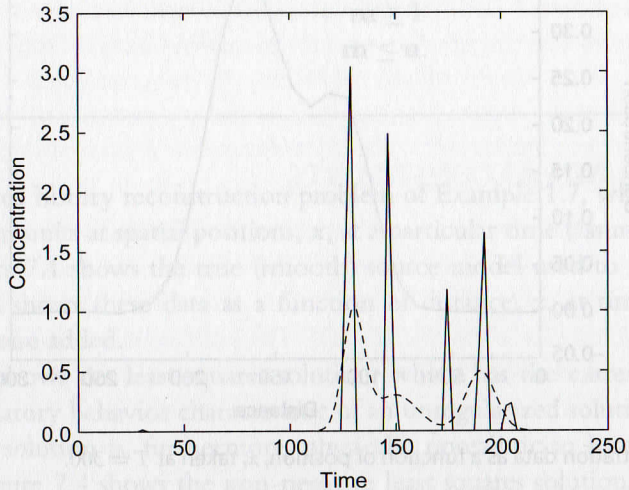


Figure 7.4 NNLS source history solution with true history (Figure 7.1) shown as a dashed curve.

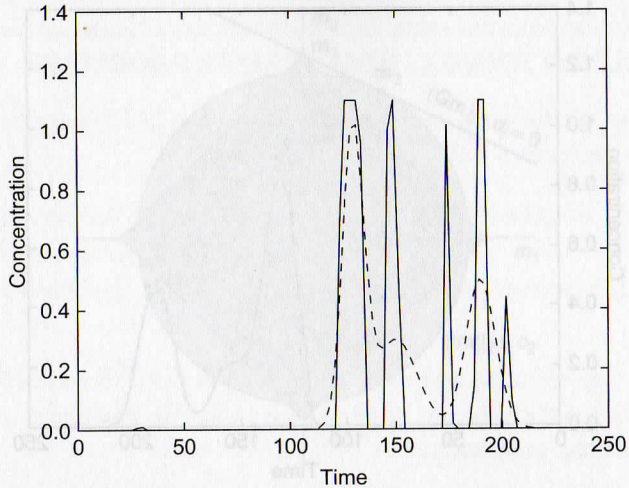


Figure 7.5 BVLS source history solution ($l = 0$, $u = 1.1$) with true history (Figure 7.1) shown as a dashed curve.

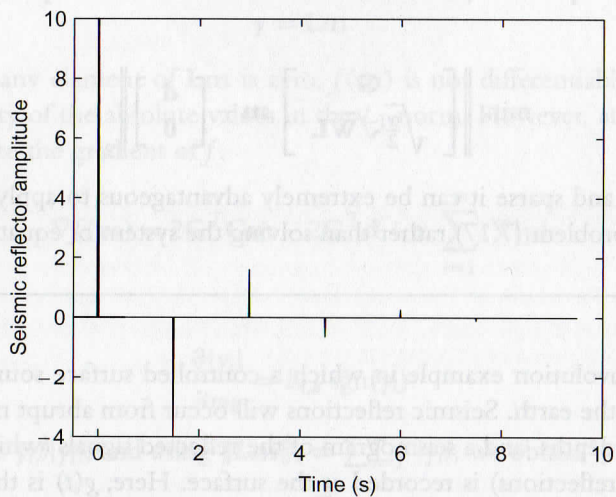


Figure 7.9 The target reflectivity model $m(t)$.

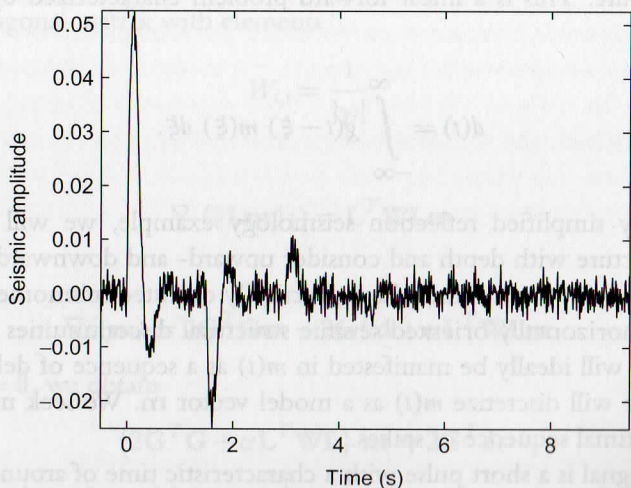


Figure 7.10 Data (7.18) with $N(0, (0.002)^2)$ noise added.

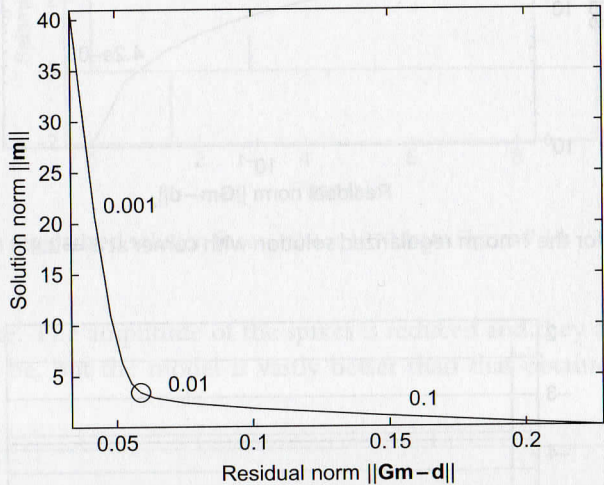


Figure 7.11 L-curve for zeroth-order Tikhonov solution with corner at $\alpha = 0.01$.

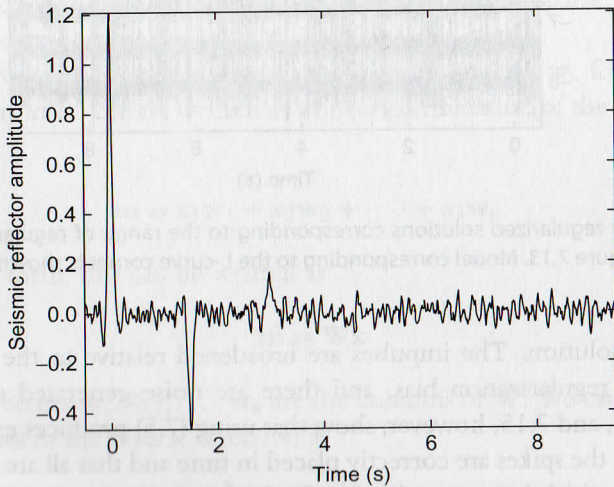


Figure 7.12 Zeroth-order Tikhonov solution.

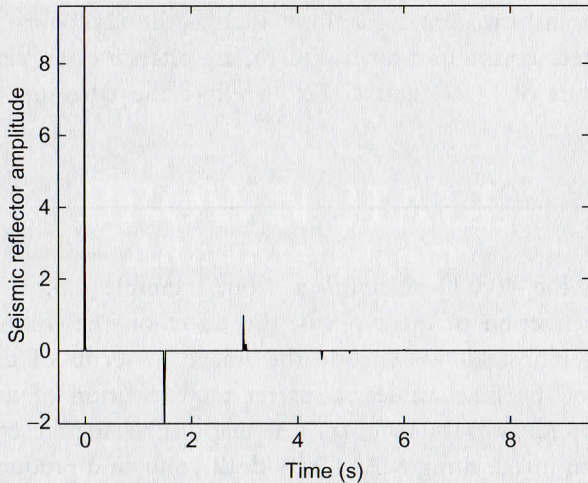


Figure 7.15 1-norm regularized solution for $\alpha = 2.4 \times 10^{-4}$ from Figure 7.14.