## **Adjustment of Pesticide Concentrations for Temporal**

## **Changes in Analytical Recovery, 1992–2010**

U.S. Geological Survey Data Series 630

## List of figures in appendix 3

All of the 52 figures in appendix 3 are in the same format, each one representing a different pesticide or degradate. The common caption on each is as follows:

Comparison of temporal changes in the recovery of [the chemical of interest] in groundwater matrix spikes and in stream-water matrix spikes. In the bottom graph, boxplots for groundwater matrix spikes are plotted in the first half of the year, and boxplots for stream-water matrix spikes are plotted in the second half of the year. The number of groundwater spikes is shown at the top of the plot and the number of stream-water spikes is shown at the bottom of the plot. Boxplots are explained in figure 1. (Recoveries greater than 200 percent are not shown.)

Chemicals corresponding to each figure are as follows:

Figure 3–1 acetochlor

Figure 3–2 alachlor

Figure 3–3 atrazine

**Figure 3–4** azinphos–methyl

Figure 3–5 benfluralin

Figure 3–6 butylate

**Figure 3–7** carbaryl

- **Figure 3–8** carbofuran
- **Figure 3–9** chlorpyrifos
- Figure 3–10 cyanazine
- Figure 3–11 Dacthal
- **Figure 3–12** *p,p′*–DDE
- Figure 3–13 deethylatrazine
- Figure 3–14 desulfinylfipronil
- Figure 3–15 desulfinylfipronil amide
- Figure 3–16 diazinon
- Figure 3–17 dieldrin
- **Figure 3–18** 2,6–diethylaniline
- Figure 3–19 disulfoton
- Figure 3–20 EPTC
- Figure 3–21 ethalfluralin
- **Figure 3–22** ethoprophos
- Figure 3–23 fipronil
- Figure 3–24 fipronil sulfide
- Figure 3–25 fipronil sulfone
- Figure 3–26 fonofos
- **Figure 3–27** *alpha*–HCH
- **Figure 3–28** *gamma*–HCH
- Figure 3–29 linuron
- Figure 3–30 malathion
- Figure 3–31 metolachlor

- Figure 3–32 metribuzin
- Figure 3–33 molinate
- Figure 3–34 napropamide
- Figure 3–35 parathion
- **Figure 3–36** parathion–methyl
- Figure 3–37 pebulate
- Figure 3–38 pendimethalin
- **Figure 3–39** *cis*–permethrin
- Figure 3–40 phorate
- Figure 3–41 prometon
- Figure 3–42 propachlor
- Figure 3–43 propanil
- Figure 3–44 propargite
- Figure 3–45 propyzamide
- Figure 3–46 simazine
- Figure 3–47 tebuthiuron
- Figure 3–48 terbacil
- Figure 3–49 terbufos
- Figure 3–50 thiobencarb
- Figure 3–51 triallate
- Figure 3–52 trifluralin