Figure 8–1. Comparison of Atrazine concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–2. Comparison of Deethylatrazine concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–3. Comparison of Metalaxyl concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8-4. Comparison of Tebuthiuron concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8-5. Comparison of 2,4-D concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–6. Comparison of 2–Hydroxyatrazine concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–7. Comparison of Bentazon concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–8. Comparison of Bromacil concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–9. Comparison of Chlorimuron–ethyl concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Deisopropylatrazine, index variable = 73

Measured concentrations

Recovery−adjusted concentrations

Number of paired concentrations = 33

Figure 8–10. Comparison of Deisopropylatrazine concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery−adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–11. Comparison of Diuron concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Flumetsulam, index variable = 76

Measured concentrations
Recovery−adjusted concentrations
Number of paired concentrations = 1

Schedule 2060 concentration (old method), in nanograms per liter
Schedule 2437 concentration (new method), in nanograms per liter

Figure 8−12. Comparison of Flumetsulam concentrations in paired environmental stream−water samples analyzed by both schedule 2060 and schedule 2437. Recovery−adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Fluometuron, index variable = 77

Measured concentrations

Recovery−adjusted concentrations

Number of paired concentrations = 17

Figure 8−13. Comparison of Fluometuron concentrations in paired environmental stream−water samples analyzed by both schedule 2060 and schedule 2437. Recovery−adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–14. Comparison of Imazethapyr concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–15. Comparison of Imidacloprid concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–16. Comparison of MCPA concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–17. Comparison of Nicosulfuron concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–18. Comparison of Norflurazon concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–19. Comparison of Oxamyl concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–20. Comparison of Propiconazole concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–21. Comparison of Propoxur concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Sulfometuron−methyl, index variable = 91

Measured concentrations

Recovery−adjusted concentrations

Number of paired concentrations = 18

Figure 8–22. Comparison of Sulfometuron−methyl concentrations in paired environmental stream−water samples analyzed by both schedule 2060 and schedule 2437. Recovery−adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Figure 8–23. Comparison of Terbacil concentrations in paired environmental stream–water samples analyzed by both schedule 2060 and schedule 2437. Recovery–adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.
Triclopyr, index variable = 93

Measured concentrations

Recovery−adjusted concentrations

Number of paired concentrations = 3

Schedule 2437 concentration (new method), in nanograms per liter

Schedule 2060 concentration (old method), in nanograms per liter

Triclopyr, index variable = 93

Measured concentrations

Recovery−adjusted concentrations

Lowess smooths, window = 1

Measured

Adjusted

Figure 8–24. Comparison of Triclopyr concentrations in paired environmental stream−water samples analyzed by both schedule 2060 and schedule 2437. Recovery−adjusted concentrations are measured concentrations divided by the median recovery in field matrix spikes. Lowess smooths were not done for three or fewer measurements.