

**Table 3.** Mean recovery of chloroacetanilide metabolites in reagent-water samples using high-performance liquid chromatography-diode array detection

[ $\mu\text{g/L}$ , micrograms per liter; RSD, relative standard deviation; ESA, ethanesulfonic acid; OXA, oxanilic acid]

Metabolite	Reagent water					
	Seven replicate samples spiked at 0.25 $\mu\text{g/L}$		Seven replicate samples spiked at 0.50 $\mu\text{g/L}$		Seven replicate samples spiked at 2.0 $\mu\text{g/L}$	
	Mean recovery (percent)	RSD (percent)	Mean recovery (percent)	RSD (percent)	Mean recovery (percent)	RSD (percent)
Acetochlor ESA	112	16	104	9.0	105	2.3
Acetochlor OXA	88	18	94	14	95	3.1
Alachlor ESA	100	10	102	5.5	100	2.4
Alachlor OXA	84	17	92	9.6	90	2.7
Metolachlor ESA	108	10	104	7.3	105	3.2
Metolachlor OXA	108	14	102	5.3	100	3.1