

500 MULTI-RESIDUE ANALYSIS FOR PESTICIDES

With Comparison to 300 Multi-Residue Analysis

Analyte	Reporting Limit (mg/kg)						PS03 Compounds
	High-moisture food matrices	Low-moisture food matrices	High-fat food matrices	Infant formula powder and related samples	Infant formula powder and related samples with EC Directive limits	Spices, botanicals and other specialty samples	
Abamectin	0.01	0.02	0.05	0.01	0.01	0.05	X
Acephate	0.01	0.01	0.01	0.01	0.01	0.01	X
Acetamiprid	0.01	0.01	0.01	0.01	0.01	0.01	X
Acetochlor	0.01	0.01	0.01	0.01	0.01	0.01	
Acibenzolar-S-methyl	0.01	0.01	0.01	0.01	0.01	0.01	
Aclonifen	0.01	0.01	0.01	0.01	0.01	0.01	
Acrinathrin	0.01	0.01	0.01	0.01	0.01	0.01	X
Alachlor	0.01	0.01	0.01	0.01	0.01	0.01	X
Alanycarb	0.01	0.01	0.01	0.01	0.01	0.01	
Aldicarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Aldicarb sulfone (Aldoxycarb)	0.01	0.01	0.01	0.01	0.01	0.01	
Aldicarb sulfoxide	0.01	0.01	0.01	0.01	0.01	0.01	X
Aldrin	0.01	0.01	0.01	0.01	0.003 ^a	0.01	X
Allethrin	0.01	0.01	0.02	0.01	0.01	0.01	
Ametryn	0.01	0.01	0.01	0.01	0.01	0.01	X
Amidosulfuron	0.01	0.01	0.01	0.01	0.01	0.01	
Aminocarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Amitraz metabolite DMF	0.01	0.01	0.01	0.01	0.01	0.01	
Amitraz metabolite DMPF	0.01	0.01	0.01	0.01	0.01	0.01	
Anilofos	0.01	0.01	0.01	0.01	0.01	0.01	
Atrazine	0.01	0.01	0.01	0.01	0.01	0.01	X
Azaconazole	0.01	0.01	0.01	0.01	0.01	0.01	
Azamethiphos	0.01	0.01	0.01	0.01	0.01	0.01	
Azinphos-ethyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Azinphos-methyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Azoxystrobin	0.01	0.01	0.01	0.01	0.01	0.01	X
Beflubutamid	0.01	0.01	0.01	0.01	0.01	0.01	
Benalaxyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Bendiocarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Benfluralin	0.01	0.01	0.01	0.01	0.01	0.01	X
Benoxacor	0.01	0.01	0.01	0.01	0.01	0.01	
Bensulide	0.01	0.01	0.01	0.01	0.01	0.01	X
Benzoximate	0.01	0.01	0.01	0.01	0.01	0.01	
Bifenazate	0.01	0.01	0.01	0.01	0.01	0.01	X
Bifenox	0.01	0.01	0.01	0.01	0.01	0.01	X
Bifenthrin	0.01	0.01	0.01	0.01	0.01	0.01	X
Bispyribac	0.01	0.01	0.01	0.01	0.01	0.01	
Bitertanol	0.01	0.01	0.01	0.01	0.01	0.01	X
Bixafen	0.01	0.01	0.01	0.01	0.01	0.01	
Boscalid	0.01	0.01	0.01	0.01	0.01	0.01	X
Bromacil	0.01	0.01	0.01	0.01	0.01	0.01	X

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	High-moisture food matrices	Low-moisture food matrices	High-fat food matrices	Infant formula powder and related samples	Infant formula powder and related samples with EC Directive limits	Spices, botanicals and other specialty samples	
Bromophos-ethyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Bromophos-methyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Bromopropylate	0.01	0.01	0.01	0.01	0.01	0.01	X
Bromuconazole (2 diastereoisomers)	0.01	0.01	0.01	0.01	0.01	0.01	X
Bupirimate	0.01	0.01	0.01	0.01	0.01	0.01	X
Buprofezin	0.01	0.01	0.01	0.01	0.01	0.01	X
Butachlor	0.01	0.01	0.01	0.01	0.01	0.01	X
Butafenacil	0.01	0.01	0.01	0.01	0.01	0.01	
Butocarboxim	0.01	0.01	0.02	0.01	0.01	0.02	
Butocarboxim sulfoxide	0.01	0.01	0.01	0.01	0.01	0.01	
Butoxycarboxim	0.01	0.01	0.01	0.01	0.01	0.01	X
Butylate	0.01	0.01	0.01	0.01	0.01	0.01	
Cadusafos	0.01	0.01	0.01	0.01	0.006	0.01	X
Carbaryl	0.01	0.01	0.01	0.01	0.01	0.01	X
Carbendazim	0.01	0.01	0.01	0.01	0.01	0.01	X
Carbetamide	0.01	0.01	0.01	0.01	0.01	0.01	
Carbofuran	0.01	0.01	0.01	0.01	0.01	0.01	X
Carbofuran-3-hydroxy-	0.01	0.01	0.01	0.01	0.01	0.01	X
Carbophenothion	0.01	0.01	0.01	0.01	0.01	0.01	X
Carboxin	0.01	0.01	0.01	0.01	0.01	0.01	
Carfentrazone-ethyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Chlorantraniliprole	0.01	0.01	0.01	0.01	0.01	0.01	X
Chlorbromuron	0.01	0.01	0.01	0.01	0.01	0.01	
Chlordane, cis-	0.01	0.01	0.01	0.01	0.01	0.01	X
Chlordane, trans-	0.01	0.01	0.01	0.01	0.01	0.01	X
Chlordimeform	0.01	0.01	0.01	0.01	0.01	0.01	
Chlorfenapyr	0.01	0.01	0.02	0.01	0.01	0.02	X
Chlorfenvinphos (E- and Z-isomers)	0.01	0.01	0.01	0.01	0.01	0.01	X
Chlorfluazuron	0.01	0.01	0.01	0.01	0.01	0.01	
Chloridazon (Pyrazon)	0.01	0.01	0.01	0.01	0.01	0.01	
Chlorimuron-ethyl (Classic)	0.01	0.01	0.01	0.01	0.01	0.01	
Chlorobenzilate	0.01	0.01	0.01	0.01	0.01	0.01	X
Chloroethanlonil							
Chlorotoluron (Chlortoluron)	0.01	0.01	0.01	0.01	0.01	0.01	
Chloroxuron	0.01	0.01	0.01	0.01	0.01	0.01	
Chlorpropham (CIPC)	0.01	0.01	0.01	0.01	0.01	0.01	X
Chlorpyrifos	0.01	0.01	0.01	0.01	0.01	0.01	X
Chlorpyrifos-methyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Chlorsulfuron	0.01	0.01	0.01	0.01	0.01	0.01	
Clethodim (E- and Z-isomers)	0.01	0.01	0.01	0.01	0.01	0.01	X
Clodinafop-propargyl	0.01	0.01	0.01	0.01	0.01	0.01	
Clofentezine	0.01	0.01	0.01	0.01	0.01	0.01	X
Clomazone	0.01	0.01	0.01	0.01	0.01	0.01	
Cloquintocet-mexyl	0.01	0.01	0.01	0.01	0.01	0.01	
Clothianidin	0.01	0.01	0.01	0.01	0.01	0.01	X
Coumaphos	0.01	0.01	0.01	0.01	0.01	0.01	X
Cyanazine	0.01	0.01	0.01	0.01	0.01	0.01	X
Cyanofenphos	0.01	0.01	0.01	0.01	0.01	0.01	
Cyazofamid	0.01	0.01	0.01	0.01	0.01	0.01	
Cycloate	0.01	0.01	0.01	0.01	0.01	0.01	

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Cycloxydim	0.01	0.01	0.01	0.01	0.01	0.01	
Cycluron	0.01	0.01	0.01	0.01	0.01	0.01	
Cyflufenamid	0.01	0.01	0.01	0.01	0.01	0.01	
Cyfluthrin	0.01	0.01	0.01	0.01	0.01	0.01	X
Cyhalothrin, lambda-	0.01	0.01	0.01	0.01	0.01	0.01	X
Cymiazole	0.01	0.01	0.01	0.01	0.01	0.01	
Cymoxanil	0.01	0.01	0.01	0.01	0.01	0.01	
Cypermethrin	0.01	0.01	0.01	0.01	0.01	0.01	X
Cyproconazole (2 diastereoisomers)	0.01	0.01	0.01	0.01	0.01	0.01	X
Cyprodinil	0.01	0.01	0.01	0.01	0.01	0.01	X
Cyromazine	0.01	0.01	0.01	0.01	0.01	0.01	X
Dacthal (Chlorthal-dimethyl, DCPA)	0.01	0.01	0.01	0.01	0.01	0.01	X
DDD, o,p'-	0.01	0.01	0.01	0.01	0.01	0.01	X
DDD, p,p'-	0.01	0.01	0.01	0.01	0.01	0.01	X
DDE, o,p'-	0.01	0.01	0.01	0.01	0.01	0.01	X
DDE, p,p'-	0.01	0.01	0.01	0.01	0.01	0.01	X
DDT, o,p'-	0.01	0.01	0.01	0.01	0.01	0.01	X
DDT, p,p'-	0.01	0.01	0.01	0.01	0.01	0.01	X
DEET (Diethyltoluamide)	0.01	0.01	0.01	0.01	0.01	0.01	
Deltamethrin	0.01	0.01	0.01	0.01	0.01	0.01	X
Demeton-O	0.01	0.01	0.01	0.01	0.01	0.01	X
Demeton-S	0.01	0.01	0.01	0.01	0.01	0.01	X
Demeton-S-methyl	0.01	0.01	0.01	0.01	0.006 ^b	0.01	X
Demeton-S-methyl sulfone	0.01	0.01	0.01	0.01	0.006 ^b	0.01	X
Desmedipham	0.01	0.01	0.01	0.01	0.01	0.01	
Dialifos (Dialifor)	0.01	0.01	0.01	0.01	0.01	0.01	
Diazinon	0.01	0.01	0.01	0.01	0.01	0.01	X
Diazinon oxon	0.01	0.01	0.01	0.01	0.01	0.01	
Dichlobenil	0.01	0.01	0.01	0.01	0.01	0.01	X
Dichlofenthion	0.01	0.01	0.01	0.01	0.01	0.01	X
Dichlofluanid	0.01	0.01	0.01	0.01	0.01	0.01	X
Dichlorvos	0.01	0.01	0.01	0.01	0.01	0.01	X
Diclobutrazol	0.01	0.01	0.01	0.01	0.01	0.01	
Diclocymet (2 diastereoisomers)	0.01	0.01	0.01	0.01	0.01	0.01	
Dicloran (DCNA)	0.01	0.01	0.01	0.01	0.01	0.01	X
Dicofol	0.01	0.01	0.01	0.01	0.01	0.01	X
Dicrotophos	0.01	0.01	0.01	0.01	0.01	0.01	X
Dieldrin	0.01	0.01	0.01	0.01	0.003 ^a	0.01	X
Diethofencarb	0.01	0.01	0.01	0.01	0.01	0.01	
Difenoconazole (cis- and trans-)	0.01	0.01	0.01	0.01	0.01	0.01	X
Diflubenzuron	0.01	0.01	0.01	0.01	0.01	0.01	
Diflufenican	0.01	0.01	0.01	0.01	0.01	0.01	
Dimethachlor	0.01	0.01	0.01	0.01	0.01	0.01	
Dimethametryn	0.01	0.01	0.01	0.01	0.01	0.01	
Dimethenamid	0.01	0.01	0.01	0.01	0.01	0.01	
Dimethoate	0.01	0.01	0.01	0.01	0.01	0.01	X
Dimethomorph (E- and Z-isomers)	0.01	0.01	0.01	0.01	0.01	0.01	X

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	High-moisture food matrices	Low-moisture food matrices	High-fat food matrices	Infant formula powder and related samples	Infant formula powder and related samples with EC Directive limits	Spices, botanicals and other specialty samples	
Dimetilan	0.01	0.01	0.01	0.01	0.01	0.01	
Dimoxystrobin	0.01	0.01	0.01	0.01	0.01	0.01	
Diniconazole	0.01	0.01	0.01	0.01	0.01	0.01	
Dinitramine	0.01	0.01	0.01	0.01	0.01	0.02	X
Dinotefuran	0.01	0.01	0.01	0.01	0.01	0.01	
Dioxacarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Diphenamid	0.01	0.01	0.01	0.01	0.01	0.01	
Diphenylamine	0.01	0.01	0.01	0.01	0.01	0.01	X
Dipropetryn	0.01	0.01	0.01	0.01	0.01	0.01	
Disulfoton	0.01	0.01	0.01	0.01	0.003 ^c	0.01	X
Disulfoton sulfone	0.01	0.01	0.01	0.01	0.003 ^c	0.01	X
Disulfoton sulfoxide	0.01	0.01	0.01	0.01	0.003 ^c	0.01	X
Diuron	0.01	0.01	0.01	0.01	0.01	0.01	X
DMST (Dimethylaminosulfotoluidide)	0.01	0.01	0.01	0.01	0.01	0.01	X
Dodemorph (cis- and trans-)	0.01	0.01	0.01	0.01	0.01	0.01	
Dodine	0.01	0.01	0.01	0.01	0.01	0.01	
Doramectin	0.01	0.02	0.05	0.02	0.02	0.05	
Emamectin benzoate	0.01	0.01	0.01	0.01	0.01	0.01	
Endosulfan I (alpha-isomer)	0.01	0.01	0.02	0.01	0.01	0.02	X
Endosulfan II (beta-isomer)	0.01	0.01	0.02	0.01	0.01	0.02	X
Endosulfan sulfate	0.01	0.01	0.02	0.01	0.01	0.02	X
Endrin	0.01	0.01	0.01	0.01	0.003	0.01	X
EPN	0.01	0.01	0.01	0.01	0.01	0.01	X
Epoxiconazole	0.01	0.01	0.01	0.01	0.01	0.01	X
Eprinomectin	0.01	0.01	0.02	0.01	0.01	0.02	
Ethaboxam	0.01	0.01	0.01	0.01	0.01	0.01	
Ethalfuralin	0.01	0.01	0.01	0.01	0.01	0.01	X
Ethidimuron (Sulfadiazole)	0.01	0.01	0.01	0.01	0.01	0.01	
Ethiofencarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Ethiofencarb sulfone	0.01	0.01	0.01	0.01	0.01	0.01	
Ethiofencarb sulfoxide	0.01	0.01	0.01	0.01	0.01	0.01	
Ethion	0.01	0.01	0.01	0.01	0.01	0.01	X
Ethiprole	0.01	0.01	0.01	0.01	0.01	0.01	
Ethirimol	0.01	0.01	0.01	0.01	0.01	0.01	
Ethofumesate	0.01	0.01	0.01	0.01	0.01	0.01	
Ethoprophos (Ethoprop)	0.01	0.01	0.01	0.01	0.008	0.01	X
Etofenprox	0.01	0.01	0.01	0.01	0.01	0.01	X
Etoxazole	0.01	0.01	0.01	0.01	0.01	0.01	X
Etrimfos	0.01	0.01	0.01	0.01	0.01	0.01	X
Famoxadone	0.01	0.01	0.01	0.01	0.01	0.01	
Fenamidone	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenamiphos	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenamiphos sulfone	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenamiphos sulfoxide	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenarimol	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenazaquin	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenbuconazole	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenbutatin oxide	0.01	0.01	0.01	0.01	0.01	0.01	
Fenchlorphos (Ronnell)	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenchlorphos oxon	0.01	0.01	0.01	0.01	0.01	0.01	X

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	High-moisture food matrices	Low-moisture food matrices	High-fat food matrices	Infant formula powder and related samples	Infant formula powder and related samples with EC Directive limits	Spices, botanicals and other specialty samples	
Fenhexamid	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenitrothion	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenobucarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenoxanil (sum of isomers)	0.01	0.01	0.01	0.01	0.01	0.01	
Fenoxycarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenpropathrin	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenpropidin	0.01	0.01	0.01	0.01	0.01	0.01	
Fenpropimorph	0.01	0.01	0.01	0.01	0.01	0.01	
Fenpyroximate	0.01	0.01	0.01	0.01	0.01	0.01	X
Fensulfthion	0.01	0.01	0.01	0.01	0.003 ^d	0.01	X
Fensulfthion oxon	0.01	0.01	0.01	0.01	0.003 ^d	0.01	X
Fensulfthion oxon sulfone	0.01	0.01	0.01	0.01	0.003 ^d	0.01	X
Fensulfthion sulfone	0.01	0.01	0.01	0.01	0.003 ^d	0.01	X
Fenthion	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenthion oxon	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenthion oxon sulfone	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenthion oxon sulfoxide	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenthion sulfone	0.01	0.01	0.01	0.01	0.01	0.01	X
Fenthion sulfoxide	0.01	0.01	0.01	0.01	0.01	0.01	X
Fentin	0.01	0.01	0.01	0.01	0.003	0.01	
Fentrazamide	0.01	0.01	0.01	0.01	0.01	0.01	
Fenuron	0.01	0.01	0.01	0.01	0.01	0.01	
Fenvalerate/Esfenvalerate (sum of isomers)	0.01	0.01	0.01	0.01	0.01	0.02	X
Fipronil	0.01	0.01	0.01	0.01	0.004 ^e	0.01	X
Fipronil desulfinyl	0.01	0.01	0.01	0.01	0.004 ^e	0.01	X
Fipronil sulfone	0.01	0.01	0.01	0.01	0.01	0.01	X
Flazasulfuron	0.01	0.01	0.01	0.01	0.01	0.01	
Flonicamid	0.01	0.01	0.01	0.01	0.01	0.01	
Fluazifop-butyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Flubendiamide	0.01	0.02	0.02	0.01	0.01	0.05	
Flucarbazone-sodium	0.01	0.01	0.02	0.01	0.01	0.02	
Flucythrinate (sum of isomers)	0.01	0.01	0.01	0.01	0.01	0.01	X
Fludioxonil	0.01	0.01	0.01	0.01	0.01	0.01	X
Flufenacet	0.01	0.01	0.01	0.01	0.01	0.01	
Flufenoxuron	0.01	0.01	0.01	0.01	0.01	0.01	X
Flumethrin	0.01	0.02	0.05	0.05	0.05	0.05	
Flumetsulam	0.01	0.01	0.01	0.01	0.01	0.01	
Flumioxazin	0.01	0.01	0.01	0.01	0.01	0.01	
Fluometuron	0.01	0.01	0.01	0.01	0.01	0.01	
Fluopicolide	0.01	0.01	0.01	0.01	0.01	0.01	
Fluopyram	0.01	0.01	0.01	0.01	0.01	0.01	
Fluoxastrobin	0.01	0.01	0.01	0.01	0.01	0.01	
Fluquinconazole	0.01	0.01	0.01	0.01	0.01	0.01	X
Fluridone	0.01	0.01	0.01	0.01	0.01	0.01	
Flusilazole	0.01	0.01	0.01	0.01	0.01	0.01	X
Flutolanil	0.01	0.01	0.01	0.01	0.01	0.01	X
Flutriafol	0.01	0.01	0.01	0.01	0.01	0.01	X
Fluvalinate, tau- (sum of isomers)	0.01	0.01	0.01	0.01	0.01	0.01	X
Folpet							
Fonofos	0.01	0.01	0.01	0.01	0.01	0.01	X

Analyte	Reporting Limit (mg/kg)						PS03 Compounds
	High-moisture food matrices	Low-moisture food matrices	High-fat food matrices	Infant formula powder and related samples	Infant formula powder and related samples with EC Directive limits	Spices, botanicals and other specialty samples	
Foramsulfuron	0.01	0.01	0.01	0.01	0.01	0.01	
Forchlorfenuron	0.01	0.01	0.01	0.01	0.01	0.01	
Formetanate hydrochloride	0.01	0.01	0.01	0.01	0.01	0.01	
Formothion	0.01	0.01	0.01	0.01	0.01	0.01	
Fosthiazate (sum of isomers)	0.01	0.01	0.01	0.01	0.01	0.01	X
Fuberidazole	0.01	0.01	0.01	0.01	0.01	0.01	
Furalaxyl	0.01	0.01	0.01	0.01	0.01	0.01	
Furathiocarb	0.01	0.01	0.01	0.01	0.01	0.01	
Griseofulvin	0.01	0.01	0.01	0.01	0.01	0.01	
Halofenozide	0.01	0.01	0.01	0.01	0.01	0.01	
Halosulfuron-methyl	0.01	0.01	0.01	0.01	0.01	0.01	
Haloxypop-methyl	0.01	0.01	0.01	0.01	0.003	0.01	X
HCH, alpha- (alpha-BHC)	0.01	0.01	0.01	0.01	0.01	0.01	X
HCH, beta- (beta-BHC)	0.01	0.01	0.01	0.01	0.01	0.01	X
HCH, delta- (delta-BHC)	0.01	0.01	0.01	0.01	0.01	0.01	X
Heptachlor	0.01	0.01	0.01	0.01	0.003 ¹	0.01	X
Heptachlor endo-epoxide	0.01	0.01	0.02	0.01	0.003 ¹	0.02	
Heptachlor exo-epoxide	0.01	0.01	0.01	0.01	0.003 ¹	0.01	X
Hexachlorobenzene (HCB)	0.01	0.01	0.01	0.01	0.003	0.01	X
Hexaconazole	0.01	0.01	0.01	0.01	0.01	0.01	X
Hexaflumuron	0.01	0.01	0.01	0.01	0.01	0.01	
Hexazinone	0.01	0.01	0.01	0.01	0.01	0.01	X
Hexythiazox	0.01	0.01	0.01	0.01	0.01	0.01	X
Hydramethylnon	0.01	0.01	0.01	0.01	0.01	0.01	
Hydroprene, S- (sum of isomers)	0.01	0.01	0.01	0.01	0.01	0.01	
Imazalil	0.01	0.01	0.01	0.01	0.01	0.01	X
Imazamethabenz-methyl	0.01	0.01	0.01	0.01	0.01	0.01	
Imazethapyr	0.01	0.01	0.01	0.01	0.01	0.01	
Imidacloprid	0.01	0.01	0.01	0.01	0.01	0.01	X
Indoxacarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Ipconazole	0.01	0.01	0.01	0.01	0.01	0.01	
Iprodione	0.01	0.01	0.01	0.01	0.01	0.01	X
Iprodione isomer	0.01	0.01	0.01	0.01	0.01	0.02	
Iprodione metabolite	0.01	0.01	0.01	0.01	0.01	0.01	
Iprovalicarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Isocarbamid	0.01	0.01	0.01	0.01	0.01	0.01	
Isocarbophos	0.01	0.01	0.01	0.01	0.01	0.01	
Isofenphos	0.01	0.01	0.01	0.01	0.01	0.01	X
Isofenphos-methyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Isoprocarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Isoprothiolane	0.01	0.01	0.02	0.01	0.01	0.01	
Isoproturon	0.01	0.01	0.01	0.01	0.01	0.01	X
Isoxaben	0.01	0.01	0.01	0.01	0.01	0.01	
Isxadifen-ethyl	0.01	0.01	0.01	0.01	0.01	0.01	
Isoxaflutole	0.01	0.01	0.01	0.01	0.01	0.01	
Isoxathion	0.01	0.01	0.01	0.01	0.01	0.01	
Ivermectin	0.01	0.01	0.05	0.01	0.01	0.05	
Kresoxim-methyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Lactofen	0.01	0.01	0.01	0.01	0.01	0.01	
Lenacil	0.01	0.01	0.01	0.01	0.01	0.01	

Analyte	Reporting Limit (mg/kg)						PS03 Compounds
	High-moisture food matrices	Low-moisture food matrices	High-fat food matrices	Infant formula powder and related samples	Infant formula powder and related samples with EC Directive limits	Spices, botanicals and other specialty samples	
Lindane (gamma-HCH, gamma-BHC)	0.01	0.01	0.01	0.01	0.01	0.01	X
Linuron	0.01	0.01	0.01	0.01	0.01	0.01	X
Lufenuron	0.01	0.01	0.01	0.01	0.01	0.01	X
Malaoxon	0.01	0.01	0.01	0.01	0.01	0.01	X
Malathion	0.01	0.01	0.01	0.01	0.01	0.01	X
Mandipropamid	0.01	0.01	0.01	0.01	0.01	0.01	
Mecarbam	0.01	0.01	0.01	0.01	0.01	0.01	X
Mepanipirim	0.01	0.01	0.01	0.01	0.01	0.01	X
Mepanipirim-2-hydroxypropyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Mephosfolan	0.01	0.01	0.01	0.01	0.01	0.01	
Mesosulfuron-methyl	0.01	0.01	0.01	0.01	0.01	0.01	
Metaflumizone	0.01	0.01	0.02	0.01	0.01	0.01	
Metalaxyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Metamitron	0.01	0.01	0.01	0.01	0.01	0.01	
Metazachlor	0.01	0.01	0.01	0.01	0.01	0.01	
Metconazole	0.01	0.01	0.01	0.01	0.01	0.01	X
Methabenzthiazuron	0.01	0.01	0.01	0.01	0.01	0.01	
Methacrifos	0.01	0.01	0.01	0.01	0.01	0.01	X
Methamidophos	0.01	0.01	0.01	0.01	0.01	0.01	X
Methidathion	0.01	0.01	0.01	0.01	0.01	0.01	X
Methiocarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Methiocarb sulfone	0.01	0.01	0.01	0.01	0.01	0.01	X
Methiocarb sulfoxide	0.01	0.01	0.01	0.01	0.01	0.01	X
Methomyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Methoprotryne	0.01	0.01	0.01	0.01	0.01	0.01	X
Methoxychlor	0.01	0.01	0.01	0.01	0.01	0.01	X
Methoxyfenozide	0.01	0.01	0.01	0.01	0.01	0.01	X
Metobromuron	0.01	0.01	0.01	0.01	0.01	0.01	
Metolachlor	0.01	0.01	0.01	0.01	0.01	0.01	X
Metolcarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Metosulam	0.01	0.01	0.01	0.01	0.01	0.01	
Metoxuron	0.01	0.01	0.01	0.01	0.01	0.01	
Metrafenone	0.01	0.01	0.01	0.01	0.01	0.01	
Metribuzin	0.01	0.01	0.01	0.01	0.01	0.01	X
Metsulfuron-methyl	0.01	0.01	0.01	0.01	0.01	0.01	
Mevinphos (E- and Z-isomers)	0.01	0.01	0.01	0.01	0.01	0.01	X
Mexacarbate	0.01	0.01	0.01	0.01	0.01	0.01	
MGK 264 (sum of isomers)	0.01	0.01	0.01	0.01	0.01	0.01	
Mirex	0.01	0.01	0.01	0.01	0.01	0.01	X
Molinate	0.01	0.01	0.01	0.01	0.01	0.01	X
Monocrotophos	0.01	0.01	0.01	0.01	0.01	0.01	X
Monolinuron	0.01	0.01	0.01	0.01	0.01	0.01	
Moxidectin	0.01	0.02	0.05	0.02	0.02	0.05	
Myclobutanil	0.01	0.01	0.01	0.01	0.01	0.01	X
Naled (Dibrom)	0.01	0.01	0.01	0.01	0.01	0.01	X
Naphthol, 1-	0.01	0.01	0.02	0.01	0.01	0.02	
Napropamide	0.01	0.01	0.01	0.01	0.01	0.01	X
Neburon	0.01	0.01	0.01	0.01	0.01	0.01	
Nicosulfuron	0.01	0.01	0.01	0.01	0.01	0.01	
Nitenpyram	0.01	0.01	0.01	0.01	0.01	0.01	

Analyte	Reporting Limit (mg/kg)						PS03 Compounds
	High-moisture food matrices	Low-moisture food matrices	High-fat food matrices	Infant formula powder and related samples	Infant formula powder and related samples with EC Directive limits	Spices, botanicals and other specialty samples	
Nitralin	0.01	0.01	0.01	0.01	0.01	0.01	X
Nitrofen	0.01	0.01	0.01	0.01	0.003	0.01	X
Nonachlor, cis-	0.01	0.01	0.01	0.01	0.01	0.01	
Nonachlor, trans-	0.01	0.01	0.01	0.01	0.01	0.01	
Norflurazon	0.01	0.01	0.01	0.01	0.01	0.01	X
Norflurazon-desmethyl	0.01	0.01	0.01	0.01	0.01	0.01	
Novaluron	0.01	0.01	0.01	0.01	0.01	0.01	X
Nuarimol	0.01	0.01	0.01	0.01	0.01	0.01	
Ofurace	0.01	0.01	0.01	0.01	0.01	0.01	
Omethoate	0.01	0.01	0.01	0.01	0.003	0.01	X
Oxadiazon	0.01	0.01	0.01	0.01	0.01	0.01	X
Oxadixyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Oxamyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Oxamyl oxime	0.01	0.01	0.01	0.01	0.01	0.01	
Oxasulfuron	0.01	0.01	0.01	0.01	0.01	0.01	
Oxycarboxin	0.01	0.01	0.01	0.01	0.01	0.01	
Oxychlorane	0.01	0.01	0.02	0.01	0.01	0.02	X
Oxydemeton-methyl	0.01	0.01	0.01	0.01	0.006 ^b	0.01	X
Oxyfluorfen	0.01	0.01	0.01	0.01	0.01	0.01	X
Paclobutrazol	0.01	0.01	0.01	0.01	0.01	0.01	X
Paraoxon	0.01	0.01	0.01	0.01	0.01	0.01	X
Paraoxon-methyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Parathion	0.01	0.01	0.01	0.01	0.01	0.01	X
Parathion-methyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Penconazole	0.01	0.01	0.01	0.01	0.01	0.01	X
Pencycuron	0.01	0.01	0.01	0.01	0.01	0.01	X
Pendimethalin	0.01	0.01	0.01	0.01	0.01	0.01	X
Penoxsulam	0.01	0.01	0.01	0.01	0.01	0.01	
Pentachloroaniline	0.01	0.01	0.01	0.01	0.01	0.01	X
Pentachloroanisole	0.01	0.01	0.01	0.01	0.01	0.01	X
Pentachlorobenzene	0.01	0.01	0.01	0.01	0.01	0.01	X
Pentachlorobenzonitrile	0.01	0.01	0.01	0.01	0.01	0.01	X
Pentachlorothioanisole	0.01	0.01	0.01	0.01	0.01	0.01	X
Permethrin (sum of isomers)	0.01	0.01	0.01	0.01	0.01	0.01	X
Perthane (Ethylan)	0.01	0.01	0.01	0.01	0.01	0.01	X
Phenmedipham	0.01	0.01	0.01	0.01	0.01	0.01	
Phenthoate	0.01	0.01	0.01	0.01	0.01	0.01	X
Phenylphenol, 2- (OPP)	0.01	0.01	0.02	0.01	0.01	0.02	X
Phorate	0.01	0.01	0.01	0.01	0.01	0.01	X
Phorate sulfone	0.01	0.01	0.01	0.01	0.01	0.01	X
Phorate sulfoxide	0.01	0.01	0.01	0.01	0.01	0.01	X
Phosalone	0.01	0.01	0.01	0.01	0.01	0.01	X
Phosmet	0.01	0.01	0.01	0.01	0.01	0.01	X
Phosmet oxon	0.01	0.01	0.01	0.01	0.01	0.01	X
Phosphamidon (E- and Z-isomers)	0.01	0.01	0.01	0.01	0.01	0.01	X
Phoxim	0.01	0.01	0.01	0.01	0.01	0.01	X
Picolinafen	0.01	0.01	0.01	0.01	0.01	0.01	
Picoxystrobin	0.01	0.01	0.01	0.01	0.01	0.01	
Piperonyl butoxide	0.01	0.01	0.01	0.01	0.01	0.01	X
Piperophos	0.01	0.01	0.01	0.01	0.01	0.01	

Analyte	Reporting Limit (mg/kg)						PS03 Compounds
	High-moisture food matrices	Low-moisture food matrices	High-fat food matrices	Infant formula powder and related samples	Infant formula powder and related samples with EC Directive limits	Spices, botanicals and other specialty samples	
Pirimicarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Pirimicarb-desmethyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Pirimiphos-ethyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Pirimiphos-methyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Pirimiphos-methyl, N-desethyl-	0.01	0.01	0.01	0.01	0.01	0.01	X
Prallethrin	0.01	0.01	0.01	0.01	0.01	0.01	
Pretilachlor	0.01	0.01	0.01	0.01	0.01	0.01	
Primisulfuron-methyl	0.01	0.01	0.01	0.01	0.01	0.01	
Prochloraz	0.01	0.01	0.01	0.01	0.01	0.01	X
Procymidone	0.01	0.01	0.01	0.01	0.01	0.01	X
Prodiamine	0.01	0.01	0.01	0.01	0.01	0.01	
Profenofos	0.01	0.01	0.01	0.01	0.01	0.01	X
Profluralin	0.01	0.01	0.01	0.01	0.01	0.01	X
Promecarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Prometon	0.01	0.01	0.01	0.01	0.01	0.01	X
Prometryn	0.01	0.01	0.01	0.01	0.01	0.01	X
Propamocarb	0.01	0.01	0.01	0.01	0.01	0.01	
Propanil	0.01	0.01	0.01	0.01	0.01	0.01	X
Propaquizafop	0.01	0.01	0.01	0.01	0.01	0.01	
Propargite	0.01	0.01	0.01	0.01	0.01	0.01	X
Propetamphos	0.01	0.01	0.01	0.01	0.01	0.01	X
Propham	0.01	0.01	0.01	0.01	0.01	0.01	X
Propiconazole (sum of isomers)	0.01	0.01	0.01	0.01	0.01	0.01	
Propoxur	0.01	0.01	0.01	0.01	0.01	0.01	X
Propyzamide (Pronamide)	0.01	0.01	0.01	0.01	0.01	0.01	X
Proquinazid	0.01	0.01	0.01	0.01	0.01	0.01	
Prosulfocarb	0.01	0.01	0.01	0.01	0.01	0.01	
Prothioconazole-desthio	0.01	0.01	0.01	0.01	0.01	0.01	X
Prothiofos	0.01	0.01	0.01	0.01	0.01	0.01	X
Pymetrozine	0.01	0.01	0.01	0.01	0.01	0.01	X
Pyracarbolid	0.01	0.01	0.01	0.01	0.01	0.01	
Pyraclostrobin	0.01	0.01	0.01	0.01	0.01	0.01	X
Pyraflufen-ethyl	0.01	0.01	0.01	0.01	0.01	0.01	
Pyrazophos	0.01	0.01	0.01	0.01	0.01	0.01	X
Pyrethrum (total)	0.1	0.1	0.1	0.1	0.1	0.1	X
Pyridaben	0.01	0.01	0.01	0.01	0.01	0.01	X
Pyridalyl	0.01	0.01	0.01	0.01	0.01	0.01	
Pyridaphenthion	0.01	0.01	0.01	0.01	0.01	0.01	
Pyridate	0.01	0.01	0.01	0.01	0.01	0.01	
PyrifenoX (E- and Z-isomers)	0.01	0.01	0.01	0.01	0.01	0.01	
Pyrimethanil	0.01	0.01	0.01	0.01	0.01	0.01	X
Pyriproxyfen	0.01	0.01	0.01	0.01	0.01	0.01	X
Pyroquilon	0.01	0.01	0.01	0.01	0.01	0.01	
Pyroxulam	0.01	0.01	0.01	0.01	0.01	0.01	
Quinalphos	0.01	0.01	0.01	0.01	0.01	0.01	X
Quinmerac	0.01	0.01	0.01	0.01	0.01	0.01	
Quinoclamine	0.01	0.01	0.01	0.01	0.01	0.01	
Quinoxifen	0.01	0.01	0.01	0.01	0.01	0.01	X
Quintozene	0.01	0.01	0.01	0.01	0.01	0.01	X
Quizalofop	0.01	0.01	0.02	0.01	0.01	0.02	

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	High-moisture food matrices	Low-moisture food matrices	High-fat food matrices	Infant formula powder and related samples	Infant formula powder and related samples with EC Directive limits	Spices, botanicals and other specialty samples	
Quinalofop-ethyl	0.01	0.01	0.01	0.01	0.01	0.01	
Resmethrin (sum of isomers)	0.01	0.01	0.01	0.01	0.01	0.01	X
Rimsulfuron	0.01	0.01	0.01	0.01	0.01	0.01	
Rotenone	0.01	0.01	0.01	0.01	0.01	0.01	
S421	0.01	0.01	0.01	0.01	0.01	0.01	X
Schradan (Octamethylpyrophosphoramidate)	0.01	0.01	0.01	0.01	0.01	0.01	
Secbumeton	0.01	0.01	0.01	0.01	0.01	0.01	
Sethoxydim (E- and Z-isomers)	0.01	0.01	0.01	0.01	0.01	0.01	X
Siduron	0.01	0.01	0.01	0.01	0.01	0.01	
Silthiofam	0.01	0.01	0.01	0.01	0.01	0.01	
Simazine	0.01	0.01	0.01	0.01	0.01	0.01	X
Simeconazole	0.01	0.01	0.01	0.01	0.01	0.02	
Simetryn	0.01	0.01	0.01	0.01	0.01	0.01	X
Spinetoram (spinosyns J and L)	0.01	0.01	0.01	0.01	0.01	0.01	
Spinosad (spinosyns A and D)	0.01	0.01	0.01	0.01	0.01	0.01	X
Spirodiclofen	0.01	0.01	0.01	0.01	0.01	0.01	
Spiromesifen	0.01	0.01	0.01	0.01	0.01	0.01	X
Spiromesifen enol	0.01	0.01	0.01	0.01	0.01	0.01	
Spirotetramat	0.01	0.01	0.01	0.01	0.01	0.01	
Spiroxamine (2 diastereoisomers)	0.01	0.01	0.01	0.01	0.01	0.01	
Sulfallate	0.01	0.01	0.01	0.01	0.01	0.01	X
Sulfentrazone	0.01	0.01	0.01	0.01	0.01	0.01	
Sulprofos	0.01	0.01	0.01	0.01	0.01	0.01	X
Tebuconazole	0.01	0.01	0.01	0.01	0.01	0.01	X
Tebufenozide	0.01	0.01	0.01	0.01	0.01	0.01	X
Tebufenpyrad	0.01	0.01	0.01	0.01	0.01	0.01	X
Tebupirimfos	0.01	0.01	0.01	0.01	0.01	0.01	
Tebuthiuron	0.01	0.01	0.01	0.01	0.01	0.01	
Tecnazene	0.01	0.01	0.01	0.01	0.01	0.01	X
Teflubenzuron	0.01	0.01	0.01	0.01	0.01	0.01	X
Tefluthrin	0.01	0.01	0.01	0.01	0.01	0.01	X
Temephos	0.01	0.01	0.01	0.01	0.01	0.01	
Tepraloxymid (E- and Z-isomers)	0.01	0.01	0.01	0.01	0.01	0.01	
Terbacil	0.01	0.01	0.01	0.01	0.01	0.01	X
Terbufos	0.01	0.01	0.01	0.01	0.003 ^g	0.01	X
Terbufos sulfone	0.01	0.01	0.01	0.01	0.003 ^g	0.01	X
Terbufos sulfoxide	0.01	0.01	0.01	0.01	0.003 ^g	0.01	X
Terbumeton	0.01	0.01	0.01	0.01	0.01	0.01	X
Terbutylazine	0.01	0.01	0.01	0.01	0.01	0.01	X
Terbutryn	0.01	0.01	0.01	0.01	0.01	0.01	X
Tetrachloroaniline, 2,3,5,6-	0.01	0.01	0.01	0.01	0.01	0.01	X
Tetrachloroanisole, 2,3,4,5-	0.01	0.01	0.01	0.01	0.01	0.01	
Tetrachlorvinphos	0.01	0.01	0.01	0.01	0.01	0.01	X
Tetraconazole	0.01	0.01	0.01	0.01	0.01	0.01	X
Tetradifon	0.01	0.01	0.01	0.01	0.01	0.01	X
Tetramethrin (sum of isomers)	0.01	0.01	0.01	0.01	0.01	0.01	
Thiabendazole	0.01	0.01	0.01	0.01	0.01	0.01	X

Analyte	Reporting Limit (mg/kg)						PS03 Compounds
	High-moisture food matrices	Low-moisture food matrices	High-fat food matrices	Infant formula powder and related samples	Infant formula powder and related samples with EC Directive limits	Spices, botanicals and other specialty samples	
Thiabendazole-5-hydroxy-	0.01	0.01	0.01	0.01	0.01	0.01	
Thiacloprid	0.01	0.01	0.01	0.01	0.01	0.01	X
Thiamethoxam	0.01	0.01	0.01	0.01	0.01	0.01	X
Thiazopyr	0.01	0.01	0.01	0.01	0.01	0.01	
Thidiazuron	0.01	0.01	0.01	0.01	0.01	0.01	
Thifensulfuron-methyl	0.01	0.01	0.01	0.01	0.01	0.01	
Thiobencarb (Benthiocarb)	0.01	0.01	0.01	0.01	0.01	0.01	
Thiodicarb	0.01	0.01	0.01	0.01	0.01	0.01	X
Thiofanox	0.01	0.01	0.05	0.01	0.01	0.05	
Thiofanox sulfone	0.01	0.01	0.01	0.01	0.01	0.01	
Thiofanox sulfoxide	0.01	0.01	0.01	0.01	0.01	0.01	
Thionazin (Zinophos)	0.01	0.01	0.01	0.01	0.01	0.01	X
Thiophanate-methyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Tetrahydrophalimide (THPI)	0.01	0.01	0.01	0.01	0.01	0.01	
Tolclofos-methyl	0.01	0.01	0.01	0.01	0.01	0.01	X
Tolfenpyrad	0.01	0.01	0.01	0.01	0.01	0.01	
Tolyfluanid	0.01	0.01	0.01	0.01	0.01	0.01	X
Tralkoxydim	0.01	0.01	0.01	0.01	0.01	0.01	
Triadimefon	0.01	0.01	0.01	0.01	0.01	0.01	X
Triadimenol	0.01	0.01	0.01	0.01	0.01	0.01	X
Triasulfuron	0.01	0.01	0.01	0.01	0.01	0.01	
Triazophos	0.01	0.01	0.01	0.01	0.01	0.01	X
Tribenuron-methyl	0.01	0.01	0.01	0.01	0.01	0.01	
Tribufos (DEF)	0.01	0.01	0.01	0.01	0.01	0.01	X
Trichlorfon (Metrifonate)	0.01	0.01	0.01	0.01	0.01	0.01	X
Trichloroaniso, 2,4,6-	0.01	0.01	0.01	0.01	0.01	0.01	
Tricyclazole	0.01	0.01	0.01	0.01	0.01	0.01	
Trietazine	0.01	0.01	0.01	0.01	0.01	0.01	
Trifloxystrobin	0.01	0.01	0.01	0.01	0.01	0.01	X
Trifloxysulfuron	0.01	0.01	0.01	0.01	0.01	0.01	
Triflumizole	0.01	0.01	0.01	0.01	0.01	0.01	X
Triflumuron	0.01	0.01	0.01	0.01	0.01	0.01	X
Trifluralin	0.01	0.01	0.01	0.01	0.01	0.01	X
Triforine	0.01	0.01	0.01	0.01	0.01	0.01	
Trimethacarb	0.01	0.01	0.01	0.01	0.01	0.01	
Triticonazole	0.01	0.01	0.01	0.01	0.01	0.01	X
Uniconazole	0.01	0.01	0.01	0.01	0.01	0.01	
Vamidothion	0.01	0.01	0.01	0.01	0.01	0.01	
Vinclozolin	0.01	0.01	0.01	0.01	0.01	0.01	X
Zoxamide	0.01	0.01	0.01	0.01	0.01	0.01	X

a May be reported as aldrin and dieldrin, expressed as dieldrin

b May be reported as demeton-S-methyl/demeton-S-methyl sulfone/oxydemeton-methyl

c May be reported as disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton)

d May be reported as fensulfothion (sum of fensulfothion, its oxygen analogue and their sulfones, expressed as fensulfothion)

e May be reported as fipronil (sum of fipronil and fipronil-desulfinyl, expressed as fipronil)

f May be reported as heptachlor and trans-heptachlor epoxide, expressed as heptachlor

g May be reported as terbufos (sum of terbufos, its sulfoxide and sulfone, expressed as terbufos)

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