

# PESTICIDE MULTIRESIDUE METHOD

## SCOPE OF ACTIVE SUBSTANCES IN HONEY, SYRUPS (AGAVE, COCONUT, MAPLE) AND SUGAR

Substance name	Limit of quantification (LOQ) [mg/kg]				
		Carbetamide (sum of isomers) <sup>1</sup>	0.01	Dichlorvos <sup>2</sup>	0.01
		Carbofuran <sup>1</sup>	0.01	Dicloran <sup>2</sup>	0.01
		Carbofuran (incl. Metabolites calc. as Carbofuran)	0.01	Dicofol, p,p- <sup>2</sup>	0.01
<b>2</b>				Dieldrin <sup>2</sup>	0.01
2,4-D <sup>1</sup>	0.01	Carbofuran, 3-hydroxy <sup>1</sup>	0.01	Diethofencarb <sup>1</sup>	0.01
		Carbophenothion (-ethyl) <sup>2</sup>	0.01	Difenoconazole <sup>1</sup>	0.01
<b>4</b>		Carbophenothion-methyl <sup>2</sup>	0.01	Diflubenzuron <sup>1</sup>	0.01
4,4-Dibromobenzophenone <sup>2</sup>	0.01	Carbosulfan <sup>1</sup>	0.01	Diflufenican <sup>2</sup>	0.01
4,4-Dichlorobenzophenone <sup>2</sup>	0.01	Chlordane, cis- (alpha-) <sup>2</sup>	0.01	Dimethachlor <sup>1</sup>	0.01
<b>A</b>		Chlordane, Oxy- <sup>2</sup>	0.01	Dimethoate <sup>1</sup>	0.01
Acephate <sup>1,2</sup>	0.01	Chlordane, trans- (gamma-) <sup>2</sup>	0.01	Dimethomorph <sup>1</sup>	0.01
Acequinocyl <sup>1</sup>	0.01	Chlorfenapyr <sup>2</sup>	0.01	Dimoxystrobin <sup>1</sup>	0.01
Acetamiprid <sup>1</sup>	0.01	Chlorfenson <sup>2</sup>	0.01	Diniconazol <sup>1</sup>	0.01
Acibenzolar-acid <sup>1</sup>	0.01	Chlorfenvinphos <sup>2</sup>	0.01	Dinotefuran <sup>1</sup>	0.01
Acibenzolar-S-methyl <sup>1</sup>	0.01	Chlormephos <sup>2</sup>	0.01	Diphenylamin <sup>2</sup>	0.01
Aclonifen <sup>2</sup>	0.01	Chlorobenzilate <sup>2</sup>	0.01	Disulfoton <sup>1</sup>	0.01
Acrinathrin <sup>2</sup>	0.01	Chloroneb <sup>2</sup>	0.01	Disulfoton-sulfone <sup>1</sup>	0.01
Alachlor <sup>2</sup>	0.01	Chloropropylate <sup>2</sup>	0.01	Disulfoton-sulfoxide <sup>1</sup>	0.01
Aldicarb <sup>1</sup>	0.01	Chlorothalonil <sup>2</sup>	0.01	Ditalimfos <sup>2</sup>	0.01
Aldicarb-sulfone (Aldoxycarb) <sup>1</sup>	0.01	Chloroxuron <sup>1</sup>	0.01	Dithianon <sup>1</sup>	0.01
Aldicarb-sulfoxide <sup>1</sup>	0.01	Chlorpropham <sup>2</sup>	0.01	Diuron <sup>1</sup>	0.01
Aldrin <sup>2</sup>	0.01	Chlorpyrifos (-ethyl) <sup>2</sup>	0.01	DMST (Tolyfluanid metabolite) <sup>2</sup>	0.01
Allethrin <sup>2</sup>	0.01	Chlorpyrifos-methyl <sup>2</sup>	0.01	Dodine <sup>1</sup>	0.01
Amitraz (incl. rel. metabolites) <sup>1</sup>	0.01	Chlorthal-dimethyl <sup>2</sup>	0.01		
Amitraz (metabolite DMA) <sup>1</sup>	0.01	Chlorthion <sup>2</sup>	0.01	<b>E</b>	
Amitraz (metabolite DMF) <sup>1,2</sup>	0.01	Chlorthiophos (sum of isomers) <sup>2</sup>	0.01	Endosulfan, -alpha <sup>2</sup>	0.01
Amitraz (metabolite DMPF) <sup>1</sup>	0.01	Chlozolinate <sup>2</sup>	0.01	Endosulfan, -beta <sup>2</sup>	0.01
Avermectin B1a <sup>1</sup>	0.01	Clofentazine <sup>1</sup>	0.01	Endosulfan-sulfate <sup>2</sup>	0.01
Avermectin B1b <sup>1</sup>	0.01	Clomazone <sup>1</sup>	0.01	Endosulfan (sum of isomers expressed as Endosulfan)	
Azinphos-ethyl <sup>1</sup>	0.01	Clopyralid <sup>1</sup>	0.01	Endrin <sup>2</sup>	0.01
Azinphos-methyl <sup>1</sup>	0.01	Clothianidin <sup>1</sup>	0.01	EPN <sup>2</sup>	0.01
Azoxystrobin <sup>1</sup>	0.01	Coumaphos <sup>1,2</sup>	0.01	Epoxiconazole <sup>1</sup>	0.01
		Cyanofenphos <sup>2</sup>	0.01	Ethiofencarb <sup>1</sup>	0.01
<b>B</b>		Cyanophos <sup>2</sup>	0.01	Ethiofencarb-sulfone <sup>1</sup>	0.01
Benalaxyl <sup>1</sup>	0.01	Cyantraniliprole <sup>1</sup>	0.01	Ethiofencarb-sulfoxide <sup>1</sup>	0.01
Benalaxyl-M <sup>1</sup>	0.01	Cyfluthrin (sum of isomers) <sup>2</sup>	0.01	Ethion <sup>2</sup>	0.01
Benalaxyl (sum of isomers) <sup>1</sup>		Cyhalothrin, -lambda <sup>2</sup>	0.01	Ethoprophos <sup>2</sup>	0.01
Benfluralin <sup>2</sup>	0.01	Cymiazole <sup>2</sup>	0.01	Ethoxyquin <sup>1</sup>	0.01
Benfuracarb <sup>1</sup>	0.01	Cymoxanil <sup>1</sup>	0.01	Etofenprox <sup>2</sup>	0.01
Benomy <sup>1</sup>	0.01	Cypermethrin (sum of isomers) <sup>2</sup>	0.01	Etridiazole <sup>2</sup>	0.01
Bifenazate <sup>1,2</sup>	0.01	Cyproconazole <sup>1</sup>	0.01	Etrimfos <sup>2</sup>	0.01
Bifenazate-diazene <sup>1</sup>	0.01	Cyprodinil <sup>1</sup>	0.01		
Bifenazate (incl. Bifenazate-diazene) <sup>1,2</sup>		Cyromazine <sup>1</sup>	0.01	<b>F</b>	
Bifenthrin (sum of isomers) <sup>2</sup>	0.01	<b>D</b>		Famoxadone <sup>1</sup>	0.01
Binapacryl <sup>2</sup>	0.01	Daminozide <sup>1</sup>	0.01	Famphur <sup>2</sup>	0.01
Biphenyl <sup>2</sup>	0.01	DDD, o,p'- <sup>2</sup>	0.01	Fenamiphos <sup>1</sup>	0.01
Bitertanol (sum of isomers) <sup>1</sup>	0.01	DDD, p,p'- <sup>2</sup>	0.01	Fenamiphos-sulfone <sup>1</sup>	0.01
Boscalid <sup>1</sup>	0.01	DDE, o,p'- <sup>2</sup>	0.01	Fenamiphos-sulfoxide <sup>1</sup>	0.01
Bromacil <sup>1</sup>	0.01	DDE, p,p'- <sup>2</sup>	0.01	Fenarimol <sup>1</sup>	0.01
Bromophos (-methyl) <sup>2</sup>	0.01	DDT, o,p'- <sup>2</sup>	0.01	Fenazaquin <sup>1</sup>	0.01
Bromophos-ethyl <sup>2</sup>	0.01	DDT, p,p'- <sup>2</sup>	0.01	Fenbuconazole <sup>1</sup>	0.01
Bromopropylate <sup>2</sup>	0.01	DEET (Diethyltoluamid) <sup>1</sup>	0.01	Fenchlorphos <sup>2</sup>	0.01
Bromuconazole (sum of diastereoisomers) <sup>1</sup>	0.01	Deltamethrin <sup>2</sup>	0.01	Fenchlorphos-oxon <sup>2</sup>	0.01
Bupirimate <sup>1</sup>	0.01	Demeton-S-methyl <sup>1</sup>	0.01	Fenchlorphos (sum of Fenchlorphos and Fenchlorphos-oxon calc. as Fenchlorphos) <sup>2</sup>	
Buprofezin <sup>1</sup>	0.01	Demeton-S-methyl-sulfoxide (Oxydemeton-S-methyl) <sup>1</sup>	0.01	Fenhexamid <sup>2</sup>	0.01
		Diafenthiuron <sup>1</sup>	0.01	Fenitrothion <sup>2</sup>	0.01
<b>C</b>		Diazinon <sup>2</sup>	0.01	Fenoxycarb <sup>1</sup>	0.01
Cadusafos <sup>2</sup>	0.01	Dichlobenil (2,6-Dichlorobenzonitrile, DCBN) <sup>2</sup>	0.01	Fenpropathrin <sup>2</sup>	0.01
Captan <sup>2</sup>	0.01	Dichlofenthion <sup>2</sup>	0.01	Fenpropimorph <sup>1</sup>	0.01
Carbaryl <sup>1</sup>	0.01	Dichlofluanid <sup>2</sup>	0.01	Fenpyroximate <sup>1</sup>	0.01
Carbendazim <sup>1</sup>	0.01			Fenson <sup>2</sup>	0.01

Fensulfothion <sup>2</sup>	0.01	Isofenphos-methyl <sup>1</sup>	0.01	Phosmet-oxon <sup>2</sup>	0.01
Fensulfothion-oxon <sup>1</sup>	0.01	Isoproturon <sup>1</sup>	0.01	Phosmet (phosmet and phosmet oxon expressed as phosmet) <sup>2</sup>	
Fensulfothion-oxon-sulfone <sup>1</sup>	0.01	Isoxathion <sup>2</sup>	0.01	Phosphamidon <sup>2</sup>	0.01
Fensulfothion-sulfone <sup>1</sup>	0.01			Piperonyl butoxide <sup>2</sup>	0.01
Fensulfothion (sum of isomers calculated as Fensulfothion) <sup>1,2</sup>		<b>K</b>		Pirimicarb <sup>1</sup>	0.01
Fenthion <sup>1</sup>	0.01	Kresoxim-methyl <sup>1</sup>	0.01	Pirimicarb, Desmethyl- <sup>1</sup>	0.01
Fenthion-oxon <sup>1</sup>	0.01			Pirimicarb, Desmethylformamido- <sup>1</sup>	0.01
Fenthion-oxon-sulfone <sup>1</sup>	0.01	<b>L</b>		Pirimiphos-ethyl <sup>2</sup>	0.01
Fenthion-oxon-sulfoxide <sup>1</sup>	0.01	Leptophos <sup>2</sup>	0.01	Pirimiphos-methyl <sup>2</sup>	0.01
Fenthion-sulfone <sup>1</sup>	0.01	Lindane (gamma-HCH, gamma-BCH) <sup>2</sup>	0.01	Prochloraz <sup>1</sup>	0.01
Fenthion-sulfoxide <sup>1</sup>	0.01	Linuron <sup>1</sup>	0.01	Prochloraz BTS44595 <sup>1</sup>	0.01
Fenthion (fenthion and its oxygen analogue, sulfoxides and sulfone expr. as parent)		Lufenuron <sup>1</sup>	0.01	Prochloraz BTS44596 <sup>1</sup>	0.01
Fenvalerate/Esfenvalerate (sum of isomers) <sup>2</sup>	0.01			Prochloraz (sum of prochloraz, BTS 44595 and BTS 44596, expressed as prochloraz)	
Fipronil <sup>2</sup>	0.002	<b>M</b>		Procymidone <sup>2</sup>	0.01
Fipronil-sulfone <sup>2</sup>	0.002	Malaoxon <sup>1</sup>	0.01	Profenofos <sup>2</sup>	0.01
Fipronil (sum of Fipronil + sulfone metabolite expr. as Fipronil) <sup>2</sup>		Malathion <sup>1</sup>	0.01	Profluralin <sup>2</sup>	0.01
Fluazifop-P <sup>1</sup>	0.01	Matrine <sup>1</sup>	0.01	Propamocarb <sup>1</sup>	0.01
Fluazifop-P-butyl <sup>1</sup>	0.01	Mecarbam <sup>2</sup>	0.01	Propargite <sup>1</sup>	0.01
Fluazinam <sup>1</sup>	0.01	Mefentrifluconazol <sup>1</sup>	0.01	Propetamphos <sup>2</sup>	0.01
Fluchloralin <sup>2</sup>	0.01	Mepanipyrim <sup>1</sup>	0.01	Propiconazole <sup>1</sup>	0.01
Flucythrinate (sum of isomers) <sup>2</sup>	0.01	Mepronil <sup>1</sup>	0.01	Propoxur <sup>1</sup>	0.005
Fludioxonil <sup>1</sup>	0.01	Mesotrione <sup>1</sup>	0.01	Propyzamide <sup>1</sup>	0.01
Flufenoxuron <sup>1</sup>	0.01	Metalaxyl <sup>1</sup>	0.01	Prothioconazole <sup>1</sup>	0.01
Fluopyram <sup>1</sup>	0.01	Metalaxyl-M <sup>1</sup>	0.01	Prothioconazole-Desthio <sup>1,2</sup>	0.01
Flupyradifurone <sup>1</sup>	0.01	Metalaxyl (sum of isomers) <sup>1</sup>		Prothioconazole: Prothioconazole-desthio(sum of isomers) <sup>1,2</sup>	
Fluquinconazole <sup>1</sup>	0.01	Metamitron <sup>1</sup>	0.01	Prothiofos <sup>2</sup>	0.01
Flusilazole <sup>1</sup>	0.01	Metazachlor <sup>1</sup>	0.01	Pymetrozine <sup>1</sup>	0.01
Flutriafol <sup>1</sup>	0.01	Methacrifos <sup>2</sup>	0.01	Pyraclostrobin <sup>1</sup>	0.01
Fluvalinate, Tau- <sup>2</sup>	0.01	Methamidophos <sup>1,2</sup>	0.01	Pyrazophos <sup>2</sup>	0.01
Fluxapyroxad <sup>1</sup>	0.01	Methidathion <sup>2</sup>	0.01	Pyridaben <sup>1</sup>	0.01
Folpet <sup>2</sup>	0.01	Methiocarb <sup>1</sup>	0.01	Pyridaphenthion <sup>1</sup>	0.01
Fonofos <sup>1</sup>	0.01	Methiocarb-sulfone <sup>1</sup>	0.01	Pyrifenox <sup>1</sup>	0.01
Formothion <sup>2</sup>	0.01	Methiocarb-sulfoxide <sup>1</sup>	0.01	Pyrimethanil <sup>1</sup>	0.01
Furathiocarb <sup>2</sup>	0.01	Methomyl <sup>1</sup>	0.01	Pyriproxyfen <sup>1</sup>	0.01
		Methoxychlor <sup>2</sup>	0.01		
		Methoxyfenozide <sup>1</sup>	0.01	<b>Q</b>	
		Metobromuron <sup>1</sup>	0.01	Quinalphos <sup>2</sup>	0.01
		Metolcarb <sup>1</sup>	0.01	Quinclorac <sup>1</sup>	0.01
		Metoxuron <sup>1</sup>	0.01	Quinoxyfen <sup>1</sup>	0.01
		Metribuzin <sup>1</sup>	0.01	Quintozene <sup>2</sup>	0.01
		Mevinphos (sum of E- and Z-isomers) <sup>2</sup>	0.01		
<b>H</b>		Mirex <sup>2</sup>	0.01	<b>R</b>	
Haloxifop <sup>1</sup>	0.01	Monocrotophos <sup>2</sup>	0.01	Rotenone <sup>1</sup>	0.01
HCH, alpha- (Hexachlorocyclohexane, alpha-BCH) <sup>2</sup>	0.01	Monolinuron <sup>1</sup>	0.01		
HCH, beta- (Hexachlorocyclohexane, beta-BCH) <sup>2</sup>	0.01	Myclobutanil <sup>1</sup>	0.01	<b>S</b>	
HCH, delta- (Hexachlorocyclohexane, delta-BCH) <sup>2</sup>	0.01			S 421 (Octachlorodipropyl ether) <sup>2</sup>	0.01
HCH, epsilon- (Hexachlorocyclohexane, epsilon-BCH) <sup>2</sup>	0.01	<b>N</b>		Spinosad (sum of isomers, Spinosyn A and Spinosyn D) <sup>1</sup>	0.01
Heptachlor <sup>2</sup>	0.01	Nitenpyram <sup>1</sup>	0.01	Spirodiclofen <sup>1</sup>	0.01
Heptachlor epoxide, cis- <sup>2</sup>	0.01	Nitrapyrin <sup>2</sup>	0.01	Spiromesifen <sup>1</sup>	0.01
Heptachlor epoxide, trans- <sup>2</sup>	0.01	Nitrofen <sup>1</sup>	0.01	Spirotetramat <sup>1</sup>	0.01
Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor) <sup>2</sup>	0.01	Nuarimol <sup>1</sup>	0.01	Spirotetramat-enol <sup>1</sup>	0.01
Heptenophos <sup>2</sup>	0.01			Spirotetramat-enol-glucoside <sup>1</sup>	0.01
Hexachlorobenzene (HCB) <sup>2</sup>	0.01	<b>O</b>		Spirotetramat-ketohydroxy <sup>1</sup>	0.01
Hexaconazole <sup>1</sup>	0.01	Omethoate <sup>1</sup>	0.01	Spirotetramat-monoxyhydroxy <sup>1</sup>	0.01
Hexaflumuron <sup>1</sup>	0.01	Oxadixyl <sup>1</sup>	0.01	Spirotetramat (sum of isomers calculated as Spirotetramat)	
Hexythiazox <sup>1</sup>	0.01	Oxamyl <sup>1</sup>	0.01	Spiroxamine (sum of isomers) <sup>1</sup>	0.01
		Oxymatrine <sup>1</sup>	0.01	Sulfotep <sup>2</sup>	0.01
<b>I</b>				Sulfoxaflo <sup>1</sup>	0.01
Icaridin (Picaridin) <sup>1</sup>	0.01	<b>P</b>		Sulprofos <sup>2</sup>	0.01
Imazalil <sup>1</sup>	0.01	Paraoxon (-ethyl) <sup>2</sup>	0.01		
Imidacloprid <sup>1</sup>	0.01	Paraoxon-methyl <sup>2</sup>	0.01	<b>T</b>	
Indoxacarb (sum of isomers) <sup>1</sup>	0.01	Parathion (-ethyl) <sup>2</sup>	0.01	Tebuconazole <sup>1</sup>	0.01
Iodofenphos <sup>2</sup>	0.01	Parathion-methyl <sup>2</sup>	0.01	Tebufenozide <sup>1</sup>	0.01
Iprobenfos <sup>2</sup>	0.01	Penconazole <sup>1</sup>	0.01	Tebuufenpyrad <sup>1</sup>	0.01
Iprodione <sup>2</sup>	0.01	Pencycuron <sup>1</sup>	0.01	Tecnazene <sup>2</sup>	0.01
Iprovalicarb <sup>1</sup>	0.01	Pendimethalin <sup>2</sup>	0.01	Teflubenzuron <sup>1</sup>	0.01
Isazofos <sup>2</sup>	0.01	Pentachloroaniline <sup>2</sup>	0.01	Tefluthrin <sup>2</sup>	0.01
Isocarbofos <sup>2</sup>	0.01	Pentachloroanisole <sup>2</sup>	0.01	Terbufos <sup>2</sup>	0.01
Isodrin <sup>2</sup>	0.01	Permethrin (sum of isomers) <sup>2</sup>	0.01	Terbutylazine <sup>1</sup>	0.01
Isofenphos <sup>2</sup>	0.01	Phenthoate <sup>2</sup>	0.01	Tetrachlorvinphos <sup>2</sup>	0.01
		Phenylphenol, 2- (o-Phenylphenol) <sup>2</sup>	0.01	Tetraconazole <sup>1</sup>	0.01
		Phorate <sup>2</sup>	0.01		
		Phorate-sulfone <sup>2</sup>	0.01		
		Phorate-sulfoxide <sup>2</sup>	0.01		
		Phosalone <sup>2</sup>	0.01		
		Phosmet <sup>2</sup>	0.01		

Tetradifon <sup>2</sup>	0.01
Tetrahydrophthalimid (THPI) <sup>2</sup>	0.01
Tetramethrin <sup>2</sup>	0.01
Tetrasul <sup>2</sup>	0.01
Thiabendazole <sup>1</sup>	0.01
Thiacloprid <sup>1</sup>	0.01
Thiamethoxam <sup>1</sup>	0.01
Thiodicarb <sup>1</sup>	0.01
Thionazin <sup>2</sup>	0.01
Thiophanat-methyl <sup>1</sup>	0.01
Tolclofos-methyl <sup>2</sup>	0.01
Tolyfluanid <sup>2</sup>	0.01
Transfluthrin <sup>2</sup>	0.01
Triadimefon <sup>1</sup>	0.01
Triadimenol <sup>1</sup>	0.01
Triallate <sup>2</sup>	0.01
Triazophos <sup>2</sup>	0.01
Trichlorfon <sup>1</sup>	0.01
Trichloronat <sup>2</sup>	0.01
Trifloxystrobin <sup>1</sup>	0.01
Triflumizole <sup>1</sup>	0.01
Trifluralin <sup>2</sup>	0.01
Triforine <sup>1</sup>	0.01

<b>V</b>	
Vinclozolin <sup>2</sup>	0.01

## Technical equipment

<sup>1</sup>: LC-MS/MS

<sup>2</sup>: GC-MS/MS

## Method

ASU § 64 LFGB L 00.00-115 (DIN EN 15662),  
QuEChERS

## Additional residue analyses (included in pesticide multiresidue method)

Bee treatment agents by GC-MS/MS  
Neonicotinoide by LC-MS/MS

## Additional residue analyses (not included in pesticide multiresidue method)

Chlorate, Perchlorate by LC-MS/MS  
Chlormequat, Mepiquat by LC-MS/MS  
Diquat, Paraquat by LC-MS  
Dithiocarbamates by GC-MS/MS  
Ethephon by LC-MS/MS  
Fentin by LC-MS/MS  
Flumethrin by LC-MS/MS  
Fosetyl-Al, Phosphonic acid by LC-MS/MS  
Glyphosate (incl. AMPA), Glufosinate by LC-MS/MS  
Maleic hydrazide by LC-MS/MS  
Nicotine by LC-MS/MS  
Organotin-Pesticides by LC-MS/MS  
Phenoxyalkanoic acids by LC-MS/MS  
Phosphane by GC-MS/MS  
Quaternary ammonium compounds (QAVs) by LC-MS/MS  
Beerepellents, wax moth control agents by GC-MS/MS  
Total Inorganic Bromide, Bromate by LC-MS/MS

# PESTICIDE MULTIRESIDUE METHOD

## SCOPE OF ACTIVE SUBSTANCES IN COMPLEX MATRICES (TEA, COCOA, COFFEE, HERBS, SPICES, FOOD SUPPLEMENTS)

substance name	limit of quantification (LOQ) [mg/kg]				
		Carbaryl <sup>1</sup>	0.01	DDD, p,p'- <sup>2</sup>	0.01
		Carbendazim (incl. Benomyl) <sup>1</sup>	0.01	DDE, o,p'- <sup>2</sup>	0.01
		Carbetamid <sup>1</sup>	0.01	DDE, p,p'- <sup>2</sup>	0.01
<b>2</b>		Carbofuran (incl. Carbosulfan,	0.01	DDT, o,p'- <sup>2</sup>	0.01
2.4-D <sup>1</sup>	0.01	Benfuracarb) <sup>1</sup>		DDT, p,p'- <sup>2</sup>	0.01
		Carbofuran-3-hydroxy <sup>1</sup>	0.01	DEET (Diethyltoluamid) <sup>1</sup>	0.01
<b>A</b>		Carbophenothion (-ethyl) <sup>2</sup>	0.02	Deltamethrin <sup>2</sup>	0.02
Acephate <sup>1,2</sup>	0.02	Carbophenothion-methyl <sup>2</sup>	0.02	Demeton-S-methyl <sup>1</sup>	0.01
Acetamidiprid <sup>1</sup>	0.01	Carboxin <sup>1</sup>	0.01	Demeton-S-methyl-sulfone <sup>1</sup>	0.01
Acetochlor <sup>1</sup>	0.01	Chlorantraniliprole <sup>1</sup>	0.01	Demeton-S-methyl-sulfoxide <sup>1</sup>	0.01
Acibenzolar-S-methyl <sup>1</sup>	0.01	Chlorbensid sulfone <sup>2</sup>	0.01	Desmedipham <sup>1</sup>	0.01
Acionifen <sup>2</sup>	0.02	Chlorbenside <sup>2</sup>	0.01	Desmetryne <sup>1</sup>	0.01
Acrinathrin <sup>2</sup>	0.01	Chlorbufam <sup>1</sup>	0.01	Di-allate <sup>1</sup>	0.01
Alachlor <sup>2</sup>	0.01	Chlordane, cis- (alpha)- <sup>2</sup>	0.02	Diafenthion <sup>1</sup>	0.03
Aldicarb <sup>1</sup>	0.01	Chlordane, Oxy- <sup>2</sup>	0.01	Diazinon <sup>2</sup>	0.02
Aldicarb sulfone (Aldoxycarb) <sup>1</sup>	0.01	Chlordane, trans- (gamma)- <sup>2</sup>	0.02	Dichlobenil (2,6-Dichlorobenzonitrile,	0.01
Aldicarb sulfoxide <sup>1</sup>	0.03	Chlorfenapyr <sup>2</sup>	0.01	DCBN) <sup>2</sup>	
Aldrin <sup>2</sup>	0.01	Chlorfenprop-methyl <sup>2</sup>	0.01	Dichlofenthion <sup>2</sup>	0.02
Allethrin <sup>2</sup>	0.01	Chlorfenson <sup>2</sup>	0.01	Dichlofluand <sup>2</sup>	0.05
Allethrin, d-trans- (Bioallethrin) <sup>2</sup>	0.01	Chlorfenvinphos <sup>2</sup>	0.01	Dichlorvos <sup>2</sup>	0.05
Ametoctradin <sup>1</sup>	0.01	Chlormephos <sup>2</sup>	0.02	Diclobutrazol <sup>1</sup>	0.01
Ametryn <sup>1</sup>	0.01	Chlorobenzilate <sup>2</sup>	0.01	Diclofop-methyl <sup>1</sup>	0.01
Amitraz (incl. rel. metabolites) <sup>1</sup>	0.01	Chloroneb <sup>2</sup>	0.01	Dicloran <sup>2</sup>	0.01
Anilazine <sup>1</sup>	0.01	Chloropropylate <sup>2</sup>	0.01	Dicofol (incl. 4,4'-	0.01
Anthraquinone <sup>2</sup>	0.01	Chlorothalonil <sup>2</sup>	0.01	Dichlorobenzophenone) <sup>2</sup>	
Atrazine <sup>1</sup>	0.01	Chlorotoluron <sup>1</sup>	0.01	Dicrotophos <sup>2</sup>	0.02
Avermectin B1a <sup>1</sup>	0.01	Chloroxuron <sup>1</sup>	0.01	Dieldrin <sup>2</sup>	0.02
Avermectin B1b <sup>1</sup>	0.01	Chlorpropham <sup>2</sup>	0.01	Diethofencarb <sup>1</sup>	0.01
Azaconazole <sup>1</sup>	0.01	Chlorpyrifos (-ethyl) <sup>2</sup>	0.01	Difenoconazole <sup>1</sup>	0.01
Azinphos-ethyl <sup>1</sup>	0.05	Chlorpyrifos-methyl <sup>2</sup>	0.01	Diflubenzuron <sup>1</sup>	0.03
Azinphos-methyl <sup>1</sup>	0.05	Chlorsulfuron <sup>1</sup>	0.01	Diflufenican <sup>2</sup>	0.01
Azoxystrobin <sup>1</sup>	0.01	Chlorthal-dimethyl <sup>2</sup>	0.01	Dimethachlor <sup>1</sup>	0.01
		Chlorthiamid <sup>1</sup>	0.01	Dimethoat <sup>1</sup>	0.01
<b>B</b>		Chlorthion <sup>2</sup>	0.02	Dimethomorph <sup>1</sup>	0.01
Benalaxyl <sup>1</sup>	0.01	Chlorthiophos <sup>2</sup>	0.02	Dimoxystrobin <sup>1</sup>	0.01
Bendiocarb <sup>1</sup>	0.01	Chlozolinate <sup>2</sup>	0.01	Diniconazol <sup>1</sup>	0.01
Benfluralin <sup>2</sup>	0.01	Clethodim <sup>1</sup>	0.01	Dinobuton <sup>2</sup>	0.01
Benfuracarb <sup>1</sup>	0.02	Climbazole <sup>1</sup>	0.01	Dinocap <sup>1</sup>	0.01
Benthiavalicarb-isopropyl <sup>1</sup>	0.01	Clodinafop-propargyl <sup>1</sup>	0.01	Dinoseb <sup>1</sup>	0.02
Benzoylprop-ethyl <sup>1,2</sup>	0.01	Clofentezine <sup>1</sup>	0.01	Dinotefuran <sup>1</sup>	0.01
Bifenthrin <sup>2</sup>	0.01	Clomazone <sup>1</sup>	0.01	Dioxathion (sum of isomers) <sup>2</sup>	0.02
Binapacryl <sup>2</sup>	0.02	Clopyralid <sup>1</sup>	0.01	Diphenamid <sup>1</sup>	0.01
Biphenyl <sup>2</sup>	0.02	Cloquintocet-mexyl <sup>1</sup>	0.01	Diphenylamin <sup>1</sup>	0.01
Bitertanol <sup>1</sup>	0.01	Clothianidin <sup>1</sup>	0.01	Dipropetryn <sup>1</sup>	0.01
Boscalid <sup>1</sup>	0.01	Coumaphos <sup>2</sup>	0.02	Disulfuton <sup>1</sup>	0.01
Bromacil <sup>1</sup>	0.01	Crimidine <sup>1</sup>	0.01	Disulfuton sulfone <sup>1</sup>	0.01
Bromophos (-methyl) <sup>2</sup>	0.02	Cyanazine <sup>1</sup>	0.01	Disulfuton sulfoxide <sup>1</sup>	0.01
Bromophos-ethyl <sup>2</sup>	0.02	Cyanofenphos <sup>2</sup>	0.02	Ditalimfos <sup>2</sup>	0.02
Bromopropylate <sup>2</sup>	0.01	Cyanophos <sup>2</sup>	0.02	Dithianon <sup>1</sup>	0.01
Bromopropylate (incl. 4,4'-Dibromobenzophenone) <sup>2</sup>	0.01	Cyazofamid <sup>1</sup>	0.01	Diuron <sup>1</sup>	0.01
Bromoxynil <sup>1</sup>	0.01	Cycloxydim <sup>1</sup>	0.01	DNOC <sup>1</sup>	0.01
Bromoxynil-octanoate <sup>2</sup>	0.01	Cyflufenamid <sup>1</sup>	0.01	Dodine <sup>1</sup>	0.01
Bromuconazole <sup>1</sup>	0.01	Cyfluthrin (sum of isomers) <sup>2</sup>	0.01		
Bupirimate <sup>1</sup>	0.01	Cyhalofop-butyl <sup>1</sup>	0.01	<b>E</b>	
Buprofezin <sup>1</sup>	0.01	Cyhalothrin, -lambda <sup>2</sup>	0.01	Emamectin <sup>1</sup>	0.01
Butafenacil <sup>1</sup>	0.01	Cymiazole <sup>2</sup>	0.01	Endosulfan, -alpha <sup>2</sup>	0.02
Butocarboxim <sup>1</sup>	0.01	Cymoxanil <sup>1</sup>	0.02	Endosulfan, -beta <sup>2</sup>	0.01
Butocarboxim sulfoxid <sup>1</sup>	0.01	Cypermethrin (sum of isomers) <sup>2</sup>	0.01	Endosulfan-sulfate <sup>2</sup>	0.01
Butralin <sup>1</sup>	0.01	Cyproconazole <sup>1</sup>	0.01	Endrin <sup>2</sup>	0.02
		Cyprodinil <sup>1</sup>	0.01	Endrin aldehyde <sup>2</sup>	0.01
<b>C</b>		Cyromazin <sup>1</sup>	0.01	Endrin ketone <sup>2</sup>	0.01
Cadusafos <sup>1,2</sup>	0.01			EPN <sup>2</sup>	0.02
Captafol <sup>2</sup>	0.01	<b>D</b>		Epoxiconazole <sup>1</sup>	0.02
Captan <sup>2</sup>	0.05	Daminozide <sup>1</sup>	0.05	EPTC (Ethyl Dipropylthiocarbamate) <sup>1</sup>	0.01
		DDD, o,p'- <sup>2</sup>	0.01	Esbiothrin <sup>2</sup>	0.01

Etaconazole <sup>1</sup>	0.01	Fluxapyroxad <sup>1</sup>	0.01	Mandipropamid <sup>1</sup>	0.01
Ethalfuralin <sup>2</sup>	0.01	FM-6-1 (Triflumizole metabolite) <sup>1</sup>	0.01	MCPA <sup>1</sup>	0.01
Ethiofencarb <sup>1</sup>	0.01	Folpet <sup>2</sup>	0.05	MCPB <sup>1</sup>	0.01
Ethiofencarb-sulfone <sup>1</sup>	0.01	Fomesafen <sup>1</sup>	0.01	Mecarbam <sup>1, 2</sup>	0.01
Ethiofencarb-sulfoxide <sup>1</sup>	0.01	Fonofos <sup>2</sup>	0.01	Mecoprop-P <sup>1</sup>	0.01
Ethion <sup>2</sup>	0.01	Forchlorfenuron <sup>1</sup>	0.01	Mefenpyr-diethyl <sup>1</sup>	0.01
Ethiprole <sup>1</sup>	0.01	Formetanate hydrochloride <sup>1</sup>	0.01	Mepanipyrim <sup>1</sup>	0.01
Ethirimol <sup>1</sup>	0.01	Formothion <sup>2</sup>	0.02	Mepronil <sup>1</sup>	0.01
Ethoprophos <sup>1, 2</sup>	0.01	Fosthiazate <sup>2</sup>	0.01	Metaflumizone <sup>1</sup>	0.01
Ethoxyquin <sup>1</sup>	0.01	Fuberidazole <sup>1</sup>	0.01	Metaxyl <sup>1</sup>	0.01
Etofenprox <sup>2</sup>	0.01	Furalaxyl <sup>1</sup>	0.01	Metamitron <sup>1</sup>	0.01
Etoxazole <sup>1</sup>	0.02			Metazachlor <sup>1</sup>	0.01
Etridiazole <sup>2</sup>	0.02	<b>G</b>		Metconazole <sup>1</sup>	0.01
Etrimfos <sup>2</sup>	0.01	Genite <sup>2</sup>	0.01	Methabenzthiazuron <sup>1</sup>	0.01
				Methacrifos <sup>2</sup>	0.02
<b>F</b>		<b>H</b>		Methamidophos <sup>1, 2</sup>	0.02
Famoxadone <sup>1</sup>	0.01	Halfenprox <sup>2</sup>	0.02	Methidathion <sup>2</sup>	0.02
Famphur <sup>2</sup>	0.02	Haloxyfop <sup>1</sup>	0.01	Methiocarb <sup>1</sup>	0.01
Fenamidone <sup>1</sup>	0.01	Haloxyfop-etotyl (Haloxyfop-2-ethoxyethyl) <sup>1</sup>	0.01	Methiocarb sulfone <sup>1</sup>	0.01
Fenamiphos <sup>1, 2</sup>	0.01	Haloxyfop-methyl <sup>1</sup>	0.01	Methiocarb sulfoxide <sup>1</sup>	0.01
Fenamiphos sulfone <sup>1, 2</sup>	0.01	Haloxyfop-P-methyl <sup>1</sup>	0.01	Methomy <sup>1</sup>	0.01
Fenamiphos-sulfoxide <sup>1</sup>	0.01	HCH, alpha- (Hexachlorocyclohexane, alpha-BCH) <sup>2</sup>	0.01	Methoxychlor <sup>2</sup>	0.02
Fenarimol <sup>1</sup>	0.01	HCH, beta- (Hexachlorocyclohexane, beta-BCH) <sup>2</sup>	0.01	Methoxyfenozide <sup>1</sup>	0.01
Fenazquin <sup>1</sup>	0.01	HCH, delta- (Hexachlorocyclohexane, delta-BCH) <sup>2</sup>	0.01	Metobromuron <sup>1</sup>	0.01
Fenbuconazole <sup>1</sup>	0.01	Heptachlor <sup>2</sup>	0.01	Metolachlor <sup>1</sup>	0.01
Fenchlorphos <sup>2</sup>	0.02	Heptachlor epoxide, cis- <sup>2</sup>	0.01	Metolcarb <sup>1</sup>	0.01
Fenhexamid <sup>1</sup>	0.01	Heptachlor epoxide, trans- <sup>2</sup>	0.01	Metrafenone <sup>1</sup>	0.01
Fenitrothion <sup>2</sup>	0.02	Heptenophos <sup>2</sup>	0.01	Metribuzin <sup>1</sup>	0.01
Fenoxaprop-P <sup>1</sup>	0.01	Hexachlorobenzene (HCB) <sup>2</sup>	0.01	Mevinphos <sup>2</sup>	0.01
Fenoxaprop-P-ethyl <sup>1</sup>	0.01	Hexaconazol <sup>1</sup>	0.01	Mirex <sup>2</sup>	0.01
Fenoxycarb <sup>1</sup>	0.02	Hexaflumuron <sup>2</sup>	0.01	Molinat <sup>1</sup>	0.01
Fenpiclonil <sup>1</sup>	0.02	Hexazinone <sup>1</sup>	0.01	Monocrotophos <sup>2</sup>	0.02
Fenpropathrin <sup>1, 2</sup>	0.01	Hexythiazox <sup>1</sup>	0.01	Monolinuron <sup>1</sup>	0.01
Fenpropidin <sup>1</sup>	0.01			Myclobutanil <sup>1</sup>	0.01
Fenpropimorph <sup>1</sup>	0.01				
Fenpyroximate <sup>1</sup>	0.01			<b>N</b>	
Fenson <sup>2</sup>	0.01			Napropamide <sup>1</sup>	0.01
Fensulfthion <sup>2</sup>	0.02			Neburon <sup>1</sup>	0.02
Fenthion <sup>1, 2</sup>	0.01	<b>I</b>		Nicosulfuron <sup>1</sup>	0.01
Fenthion-oxon <sup>1</sup>	0.02	Imazalil <sup>1</sup>	0.01	Nitenpyram <sup>1</sup>	0.02
Fenthion-oxon-sulfone <sup>1</sup>	0.01	Imibenconazole <sup>1</sup>	0.01	Nitralin <sup>2</sup>	0.01
Fenthion-sulfoxide <sup>1</sup>	0.01	Imidacloprid <sup>1</sup>	0.01	Nitrapyrin <sup>2</sup>	0.02
Fenvalerate/Esfenvalerate (sum of isomers) <sup>2</sup>	0.01	Indoxacarb (sum of isomers) <sup>1</sup>	0.01	Nitrofen <sup>2</sup>	0.01
Fipronil <sup>1, 2</sup>	0.005	Iodofenphos <sup>2</sup>	0.02	Nonachlor, trans- <sup>2</sup>	0.01
Fipronil sulfide <sup>2</sup>	0.005	Iodosulfuron-methyl <sup>1</sup>	0.05	Norflurazon <sup>1</sup>	0.01
Fipronil sulfone <sup>2</sup>	0.005	loxynil <sup>1</sup>	0.01	Nuarimol <sup>1</sup>	0.01
Flamprop-isopropyl <sup>2</sup>	0.01	Iprobenfos <sup>2</sup>	0.02		
Flamprop-M-isopropyl <sup>1</sup>	0.01	Iprodione <sup>2</sup>	0.01	<b>O</b>	
Flazasulfuron <sup>1</sup>	0.01	Iprovalicarb <sup>1</sup>	0.01	Ofurace <sup>1</sup>	0.01
Flonicamid <sup>2</sup>	0.01	Isazofos <sup>2</sup>	0.01	Omethoat <sup>1</sup>	0.01
Florasulam <sup>1</sup>	0.01	Isobenzan <sup>2</sup>	0.02	Oxadixyl <sup>1</sup>	0.01
Fluazifop-P <sup>1</sup>	0.01	Isocarbophos <sup>2</sup>	0.02	Oxamyl <sup>1</sup>	0.01
Fluazifop-P-butyl <sup>1</sup>	0.01	Isodrin <sup>2</sup>	0.02	Oxyfluorfen <sup>2</sup>	0.02
Fluazinam <sup>1</sup>	0.01	Isofenphos <sup>1, 2</sup>	0.01		
Flubendiamide <sup>1</sup>	0.01	Isofenphos-methyl <sup>1, 2</sup>	0.04	<b>P</b>	
Flubenzimine <sup>2</sup>	0.01	Isoprocarb <sup>1</sup>	0.01	Pacllobutrazol <sup>1</sup>	0.01
Fluchloralin <sup>2</sup>	0.01	Isopropalin <sup>1, 2</sup>	0.01	Paraoxon (-ethyl) <sup>2</sup>	0.05
Flucythrinate (sum of isomers) <sup>2</sup>	0.02	Isoprothiolane <sup>2</sup>	0.02	Paraoxon-methyl <sup>2</sup>	0.02
Fludioxonil <sup>1</sup>	0.01	Isoproturon <sup>1</sup>	0.01	Parathion (-ethyl) <sup>2</sup>	0.01
Flufenacet <sup>1</sup>	0.02	Isothiazam <sup>1</sup>	0.01	Parathion-methyl <sup>2</sup>	0.01
Flufenoxuron <sup>1</sup>	0.01	Isoxathion <sup>2</sup>	0.02	Penconazole <sup>1</sup>	0.01
Flumetralin <sup>2</sup>	0.01			Pencycuron <sup>1</sup>	0.01
Fluopicolide <sup>1</sup>	0.01	<b>K</b>		Pendimethalin <sup>2</sup>	0.01
Fluopyram <sup>1</sup>	0.01	Kresoxim-methyl <sup>1</sup>	0.01	Pendimethalin <sup>2</sup>	0.01
Fluotrimazole <sup>1</sup>	0.01			Pentachloroaniline <sup>2</sup>	0.01
Fluoxastrobin <sup>1</sup>	0.01	<b>L</b>		Pentachloroanisole <sup>2</sup>	0.01
Flupyrifadufurone <sup>1</sup>	0.01	Lenacil <sup>1</sup>	0.01	Pentachlorobenzene <sup>2</sup>	0.01
Fluquiconazole <sup>1</sup>	0.01	Leptophos <sup>2</sup>	0.01	Penthiopyrad <sup>1</sup>	0.01
Flurpirimidol <sup>1</sup>	0.01	Lindane (gamma-HCH, gamma-BCH) <sup>2</sup>	0.01	Permethrin (sum of isomers) <sup>2</sup>	0.02
Flusilazole <sup>1</sup>	0.01	Linuron <sup>1</sup>	0.01	Pethoxamid <sup>1</sup>	0.01
Fluthiacet-methyl <sup>1</sup>	0.01	Lufenuron <sup>1</sup>	0.01	Phenmedipham <sup>1</sup>	0.01
Flutolanil <sup>1</sup>	0.01			Phenothrin <sup>1</sup>	0.01
Flutriafol <sup>1</sup>	0.01	<b>M</b>		Phenthoate <sup>2</sup>	0.02
Fluvalinate, Tau- <sup>2</sup>	0.02	Malaoxon <sup>1</sup>	0.01	Phenylphenol, 2- <sup>2</sup>	0.02
		Malathion <sup>1, 2</sup>	0.01	Phorate <sup>2</sup>	0.02

Phorate sulfone <sup>2</sup>	0.01	Spinosad <sup>1</sup>	0.01	Triflumuron <sup>1</sup>	0.01
Phosalone <sup>2</sup>	0.02	Spirodiclofen <sup>1</sup>	0.01	Trifluralin <sup>2</sup>	0.01
Phosmet <sup>2</sup>	0.02	Spiromesifen <sup>1,2</sup>	0.02	Triflurosulfuron-methyl <sup>1</sup>	0.01
Phosphamidon <sup>2</sup>	0.02	Spirotetramat <sup>1</sup>	0.01	Triforine <sup>1</sup>	0.01
Phoxim <sup>1</sup>	0.01	Spirotetramat-enol <sup>1</sup>	0.01	Trimethacarb (Landrin) <sup>1</sup>	0.01
Picaridin <sup>1</sup>	0.01	Spirotetramat-enol-glucoside <sup>1</sup>	0.01	Triticonazole <sup>1</sup>	0.01
Picoxystrobin <sup>1</sup>	0.01	Spirotetramat-ketohydroxy <sup>1</sup>	0.01		
Piperonyl butoxide <sup>2</sup>	0.01	Spirotetramat-mono-hydroxy <sup>1</sup>	0.01	<b>U</b>	
Pirimicarb <sup>1</sup>	0.01	Spiroxamine <sup>1</sup>	0.01	Uniconazole <sup>1</sup>	0.01
Pirimicarb, Desmethyl- <sup>1</sup>	0.01	Sulcotrione <sup>1</sup>	0.01		
Pirimicarb, Desmethylformamido- <sup>1</sup>	0.01	Sulfentrazone <sup>1</sup>	0.02	<b>V</b>	
Pirimiphos-ethyl <sup>1,2</sup>	0.02	Sulfotep <sup>2</sup>	0.02	Vinclozolin <sup>2</sup>	0.01
Pirimiphos-methyl <sup>2</sup>	0.02	Sulprofos <sup>2</sup>	0.02	Vinclozolin <sup>2</sup>	0.01
Plifenate <sup>2</sup>	0.01				
Prochloraz <sup>1</sup>	0.01	<b>T</b>		<b>Z</b>	
Procymidone <sup>2</sup>	0.02	Tebuconazole <sup>1</sup>	0.01	Zoxamide <sup>1</sup>	0.01
Profenofos <sup>2</sup>	0.02	Tebufenozide <sup>1</sup>	0.01		
Profluralin <sup>2</sup>	0.01	Tebufenpyrad <sup>1</sup>	0.01		
Profoxydim <sup>1</sup>	0.01	Tecnazene <sup>2</sup>	0.01		
Promecarb <sup>1</sup>	0.01	Teflubenzuron <sup>1</sup>	0.02		
Propamocarb <sup>1</sup>	0.01	Tefluthrin <sup>2</sup>	0.01		
Propaquizafop <sup>1</sup>	0.01	Tepraloxymid <sup>1</sup>	0.01		
Propargite <sup>1</sup>	0.01	Terbacil <sup>1</sup>	0.01	<b>Technical equipment</b>	
Propetamphos <sup>2</sup>	0.02	Terbufos <sup>2</sup>	0.01	<sup>1</sup> : LC-MS/MS	
Propham <sup>1</sup>	0.01	Terbufos sulfone <sup>1,2</sup>	0.01	<sup>2</sup> : GC-MS/MS	
Propiconazole <sup>1</sup>	0.01	Terbufos sulfoxide <sup>1</sup>	0.01		
Propoxur <sup>1</sup>	0.01	Terbumeton <sup>1</sup>	0.01	<b>Method</b>	
Propoxycarbazono <sup>1</sup>	0.01	Terbuthylazine <sup>1</sup>	0.01	ASU § 64 LFGB L 00.00-115 (DIN EN 15662),	
Propyzamide <sup>1</sup>	0.01	Terbutryn <sup>1</sup>	0.01	QuEChERS	
Proquinazid <sup>1</sup>	0.01	Tetrachlorvinphos <sup>2</sup>	0.02		
Prosulfocarb <sup>1</sup>	0.01	Tetraconazole <sup>1</sup>	0.01		
Prosulfuron <sup>1</sup>	0.01	Tetradifon <sup>2</sup>	0.01	<b>Additional residue analyses (not included</b>	
Prothioconazole (Prothioconazole- desthio (sum of isomers) <sup>1</sup>	0.01	Tetramethrin <sup>2</sup>	0.01	<b>in pesticide multiresidue method)</b>	
Prothiofos <sup>2</sup>	0.02	Tetrasul <sup>2</sup>	0.05	Chlorate, Perchlorate by LC-MS/MS	
Pymetrozine <sup>1</sup>	0.01	TFNA (Flonicamid metabolite) <sup>1</sup>	0.01	Clomequat, Mepiquat by LC-MS/MS	
Pyraclostrobin <sup>1</sup>	0.01	TFNA-AM (Flonicamid metabolite) <sup>1</sup>	0.01	Diquat, Paraquat by LC-MS	
Pyrazophos <sup>2</sup>	0.02	TFNG (Flonicamid metabolite) <sup>1</sup>	0.01	Dithiocarbamates by GC-MS/MS	
Pyrethrins (Cinerin I+II, Jasmoline I+II, Pyrethrin I+II) <sup>1</sup>	0.01	Thiabendazole <sup>1</sup>	0.01	Ethephon by LC-MS/MS	
Pyrethrin I+II) <sup>1</sup>	0.01	Thiacloprid <sup>1</sup>	0.01	Ethylendibromide by GC-MS/MS	
Pyridaben <sup>1</sup>	0.01	Thiamethoxam <sup>1</sup>	0.01	Fentin by LC-MS/MS	
Pyridaphenthion <sup>1,2</sup>	0.01	Thiodicarb <sup>1</sup>	0.01	Flumethrin by GC-MS/MS	
Pyridate <sup>1</sup>	0.01	Thiofanox <sup>1</sup>	0.01	Fosetyl-Al, Phosphonic acid by LC-MS/MS	
Pyrifenoxy <sup>1</sup>	0.01	Thiofanox sulfone <sup>1</sup>	0.01	Glyphosate (incl. AMPA), Glufosinate by	
Pyrimethanil <sup>1</sup>	0.01	Thiofanox sulfoxide <sup>1</sup>	0.01	LC-MS/MS	
Pyriproxyfen <sup>1</sup>	0.01	Thionazin <sup>2</sup>	0.02	Maleic hydrazide by LC-MS/MS	
		Thiophanat-methyl <sup>1</sup>	0.01	Nicotine by LC-MS/MS	
		Tolclofos-methyl <sup>2</sup>	0.02	Organotin-Pesticides by LC-MS/MS	
<b>Q</b>		Tolfenpyrad <sup>1</sup>	0.01	Phenoxyalkanoic acids by LC-MS/MS	
Quinalphos <sup>2</sup>	0.02	Tolyfluanid <sup>2</sup>	0.01	Phosphane by GC-MS/MS	
Quinclorac <sup>1</sup>	0.01	Tralkoxydim <sup>1</sup>	0.01	Polychlorinated Biphenyls (PCBs) by GC-MS/MS	
Quinmerac <sup>1</sup>	0.01	Transfluthrin <sup>2</sup>	0.01	Quaternary ammonium compounds (QAVs) by	
Quinoxifen <sup>1</sup>	0.01	Triadimefon <sup>1</sup>	0.01	LC-MS/MS	
Quintozene <sup>2</sup>	0.01	Triadimenol <sup>1</sup>	0.01	Beerepellents, wax moth control agents by	
Quizalofop (incl. Quizalofop-P) <sup>1</sup>	0.01	Triallate <sup>2</sup>	0.02	GC-MS/MS	
		Triasulfuron <sup>1</sup>	0.01	Total Inorganic Bromide, Bromate by LC-MS/MS	
		Triazamate <sup>1,2</sup>	0.01		
<b>R</b>		Triazophos <sup>2</sup>	0.01		
Resmethrin (sum of isomers) <sup>1</sup>	0.01	Tribenuron-methyl <sup>1</sup>	0.03		
Resmethrin, d-trans-(Bioresmethrin) <sup>1</sup>	0.01	Trichlorfon <sup>1</sup>	0.01		
Rotenone <sup>1</sup>	0.01	Trichloronat <sup>2</sup>	0.01		
		Tricyclazole <sup>1</sup>	0.01		
<b>S</b>		Tridemorph <sup>1</sup>	0.01		
S 421 (Octachlorodipropyl ether) <sup>2</sup>	0.01	Trifloxystrobin <sup>1</sup>	0.01		
Sethoxydim <sup>1</sup>	0.01	Triflumizole <sup>1</sup>	0.01		
Simazine <sup>1</sup>	0.01				