

Schedule of Accreditation



Organisation Name	DAFM Laboratories
Trading As	
INAB Reg No	385T
Contact Name	Lynsey Lendrum
Address	Backweston Campus, Celbridge, Kildare
Contact Phone No	016157441
Email	Lynsey.lendrum@agriculture.gov.ie
Website	
Accreditation Standard	EN ISO/IEC 17025 T
Standard Version	2017
Date of award of accreditation	05/05/2020
Scope Classification	Biological and Veterinary Testing
Scope Classification	Chemical Testing
Services available to the public ¹	No

¹ Refer to document on interpreting INAB Scopes of Accreditation

Sites from which accredited services are delivered		
(the detail of the accredited services delivered at each site are on the Scope of Accreditation)		
	Name	Address
1	Head Office	Backweston Campus, Kildare, Ireland
2	DAFM Cork Laboratory	Model Farm Road, Bishopstown, Cork, Ireland, T12FE06
3	Regional Veterinary Laboratory Limerick	Knockalisheen, Limerick, Ireland, V94WK44

Scope of Accreditation

DAFM Cork Laboratory

Biological and Veterinary Testing

Category: A

Biology/veterinary field - Tests	Test name	Technique	Matrix	Equipment	Std. reference
803 Culture of organisms in liquid or agar based culture media with visual or instrument monitoring for growth - .01 Culture of bacteria	TM16 Enumeration of E.coli and Coliform Bacteria in drinking water by MPN using the Colilert-18/24 Quanti-Tray method	MPN	Water	Quanti-Tray	based on ISO 9308-2:2014
	TM20 Detection and Enumeration of Intestinal Enterococci in water by Membrane Filtration	Membrane filtration	Water	Membrane filtration apparatus and filters	based on ISO 7899-2:2000

Head Office

Biological and Veterinary Testing

Category: A

Biology/veterinary field - Tests	Test name	Technique	Matrix	Equipment	Std. reference
801 Macroscopic examination and description	TM304 Identification of <i>Popillia japonica</i> from suspect insect specimens by morphological means	Microscopy	Insect specimens	Microscope	TM304 - based on European Plant Protection Organisation (EPPO) standard PM7/74
802 Preparation of films on slides followed by microscopic examination with or without fixation and staining with dyes as required - .02 Microscopic examination for parasites	TM26 Detection of <i>Trichinella</i> larvae in meat and muscle by the magnetic stirrer method for pooled sample digestion.	Magnetic Stirrer Method	Equine, Porcine and Vulpine Meat and Muscle	Microscope	Commission Implementing Regulation (EU) 2015/1375 of 10 August 2015 laying down specific rules on official controls for <i>Trichinella</i> in meat
802 Preparation of films on slides followed by microscopic examination with or without fixation and staining with dyes as required - .05 Microscopic examination for constituents of animal origin	TM247 Identification of Animal Protein in Feedingstuffs	Microscopic examination	Tests on foods/stock foods and their additives and Organic Contaminants Fats and Oils and Organic Contaminants Liquids	microscope	Commission Regulation (EU) No 51/2013 of 16 January 2013 and Regulation (EU) No 2020/1560 of 26 October 2020
	TM248 Detection of Prohibited Materials in Animal Feedingstuffs		Tests on foods/stock foods and their additives	microscope	In-house development method
	TM377 - Detection of constituents of terrestrial invertebrates in feedingstuffs	Microscopic examination	Feed, feed materials and premixtures	Microscope	Commission Regulation (EC) No 152/2009 as amended
803 Culture of organisms in liquid or agar based culture	TM1 Detection of salmonella spp	Cultural method	Egg and egg products, Pet food, Animal feed	gravimetric diluter, incubator	ISO 6579-1:2017/Amd 1:2020

media with visual or instrument monitoring for growth - .01 Culture of bacteria			including meat and bonemeal, tallow and greaves, Meat surfaces, Veterinary clinical specimens, Dust, Environmental swabs from feedmills and animal houses, Faecal materials, Fluff, Chick box liners, Digestion residues, Compost samples from compost plants, Dairy Products, Fruit & Vegetables, Chocolate & Swabs, Processed Meat.		
	TM15 Isolation of E. coli strains for antimicrobial resistance monitoring: commensal E. coli from caecal contents and ESBL, AmpC and carbapenemase-producing E. coli from fresh meat and caecal contents		fresh meat and caecal contents	NA	https://www.eurl-ar.eu/protocols.aspx
	TM16 Enumeration of E.coli and coliform bacteria in drinking water by MPN using the Colilert-18 and 24 Quanti-Tray method	MPN	Water	Quanti-Tray	Based on ISO 9308-2: 2014
	TM20 Detection and Enumeration of Intestinal Enterococci in water by Membrane Filtration	Membrane Filtration	Water	Membrane filtration apparatus and filters	based on ISO 7899-2:2000

TM57 Total Viable Count at 30°C	Pour Plate Technique	Dairy products, Milk Powders, Casein/Caseinates, Butter/Butter spreads, Milk Cheese, Ice Cream, Yoghurts, Milk based desserts	Incubator	Based on ISO 4833-1:2013 +A1: 2022
TM58 Enumeration of Coagulase positive Staphylococci Colony count		Dairy products, Milk Powders, Casein/Caseinates, Butter/Butter spreads, Milk Cheese, Ice Cream, Yoghurts, Milk based desserts	Incubator	Based on ISO 6888-2:2021+A1 2023
TM59 Enumeration of E.coli colony count 44°C		Dairy products, Milk Powders, Casein/Caseinates, Butter/Butter spreads, Milk Cheese, Ice Cream, Yoghurts, Milk based desserts & Mixed Salads. Meat and Meat Products. Compost.	Incubator	Based on ISO 16649-2:2001
TM6 Detection of campylobacter spp	Cultural method	Meat and meat products, Meat surfaces, Veterinary clinical specimens, Other materials	gravimetric diluter, incubator, microscope	ISO 10272:2017 +A1 2023, Part 1: Detection method
TM62 Detection of Listeria monocytogenes	Enrichment/Selective Media	Dairy Products, Fish & Fish Products, Shellfish & Molluscs, Fruit & Vegetables, Chocolate, Other Process Meat, Plant-based Products, Swabs	Incubator	EN ISO 11290-1:2017

	TM63 Detection of Chronobacter species	Enrichment selective media	Dairy products, Dried baby Infant formula only	Incubator	Based on BS EN ISO 22964:2017
	TM67 Enumeration of Listeria monocytogenes	Spread plate	Dairy Products, Meat & Meat Products, Game & Poultry, Fish, Shellfish & Molluscs, Fruit & Vegetables, other Process Meat	Incubator	Based on EN ISO 11290-2:2017
	TM68 Detection of Enterobacteriaceae	Enrichment/Selective Media	Dairy Products	Incubator	Based on ISO 21528-1:2017
	TM69 Enumeration of Enterobacteriaceae	Pour Plate Technique	Dairy Products, Animal by-products, Pet Food.	Incubator	Based on ISO 21528-2:2017
	TM7 Enumeration of campylobacter spp	Cultural method	Meat and meat products, Meat surfaces, Veterinary clinical specimens, Other materials	gravimetric diluter, incubator, microscope	ISO 10272:2017 +A1 2023, Part 2
	TM71 Enumeration of Presumptive Bacillus cereus	Spread plate	Dairy products, Dried baby Infant formula only	Incubator	Based on EN ISO 7932:2004/A1:2020
803 Culture of organisms in liquid or agar based culture media with visual or instrument monitoring for growth - .03 Culture of mycobacteria	TM10 Isolation of Mycobacterium bovis from tissue	Cultural method	diagnostic specimen	BACTEC Detection system	WOAH Terrestrial Manual, Chapter 3.1.13, Mammalian Tuberculosis
	TM11 Isolation of mycobacterium avium subsp paratuberculosis from faeces		Diagnostic specimen	TREK Detection system	Based on TREK diagnostic system Technical information L-TDST007-3, 2007-07
804 Detection of bacterial, parasite, viral or fungal antigens using specific antibodies and appropriate techniques - .01 Slide agglutination,	TM4 Determination of antigenic structure of salmonella spp isolates using serotyping by slide agglutination	Slide agglutination	Bacterial isolates	incubator	Documented in-house SOP based on: Grimont, PAD, and Weill, FX, 2007 Antigenic Formulas of the Salmonella Serovars, 9th edition, WHO Collaborating

					Centre for Reference and Research on Salmonella , Institut Pasteur, Paris Popoff, M.Y. 2001, guidelines for the preparation of salmonella antisera
804 Detection of bacterial, parasite, viral or fungal antigens using specific antibodies and appropriate techniques - .03 Enzyme immunoassay,	TM 211 IDEXX IBRgE ELISA for detection of antibodies to the gE antigen of bovine Herpesvirus 1 (BHV1) in bovine serum	ELISA	bovine serum	IDEXX ELISA kit	WOAH Terrestrial Manual, Chapter 3.4.11, Infectious Bovine Rhinotracheitis
	TM175 IDEXX IBRgB ELISA for detection of antibodies to bovine Herpesvirus 1 (BHV1) in bovine serum		serum	IDEXX IBR ELISA kit	WOAH Terrestrial Manual, Chapter 3.4.11, Infectious Bovine Rhinotracheitis
	TM176 IDEXX ELISA for detection of bovine viral Diarrhoea Virus (types I & II) in bovine serum, ear notches and semen		serum, ear notches & semen	IDEXX ELISA kit	IDEXX kit
	TM199 Detection of Blue Tongue Virus in serum using IDVet screen Competition ELISA Kit.	ELISA - Enzyme Immunoassay	Serum	ELISA Plate washer and Reader	Based on IDVet Screen Competition ELISA Kit and WOAH Terrestrial Manual CHAPTER 3.1.3. BLUETONGUE
	TM225 Mycobacterium avium subsp. paratuberculosis (MAP) antibody screening test	ELISA	serum	IDEXX ELISA kit	based on IDEXX kit protocol
	TM226 Mycobacterium avium subsp. paratuberculosis (MAP) antibody verification test		serum	IDEXX ELISA kit	based on IDEXX kit protocol

TM259 Detection of antibodies to Avian Influenza (AI) virus by Enzyme Immunoassay (ELISA)	Immunology - ELISA	Avian serum	ELISA plate washer and plate reader	IDEXX ELISA kit protocol
TM266 PrioCHECK kit ELISA for in vitro detection of antibodies against Salmonella in meat juice of pigs.		Porcine meat juice	ELISA plate washer and plate reader	PrioCHECK ELISA kit
TM29 Detection of Salmonella by the Vidas Method (One Tube)	VIDAS	Meat products, Processed animal protein, pet food, compost/digestate, tallow/greaves, neck flaps, feedingstuffs, carcass swabs, eggs.	VIDAS instrument	Based on a combination of AFNOR Bio-12/10-09/02 and ISO 6579-1:2017/A1:2020 Single enrichment protocol for detection of Salmonella using VIDAS
TM333 Detection of antibodies to Mycoplasma gallisepticum (MG) by Enzyme Immunoassay (ELISA)	ELISA - Enzyme Immunoassay	Serum	ELISA Plate washer and Reader	IDEXX Mycoplasma Gallisepticum Antibody Test Kit
TM336 Detection of antibodies to H5 Avian Influenza by Enzyme Immunoassay (ELISA)		Serum	ELISA plate washer and plate reader	Based on WOHV Terrestrial Manual, Chapter 3.3.4, Avian Influenza.
TM337 Detection of antibodies to H7 Avian Influenza by Enzyme Immunoassay (ELISA)		Serum	ELISA plate washer and plate reader	Based on WOHV Terrestrial Manual, Chapter 3.3.4, Avian Influenza.
TM435 Detection of Antibodies to BVD by IDEXX BVDV Total Ab X3 ELISA		Serum	ELISA Plate washer and Reader	IDEXX Kit insert and WOHV Terrestrial Manual Chapter 3.4.7, Bovine Viral Diarrhoea

	TM61 Detection of Salmonella	ELISA	Dairy Products	VIDAS (SLM)	Based on AFNOR certified VIDAS method BIO 12/1-04/94 and AOAC certified VIDAS Method Jan 2004, No.2004.03
	TM70 Detection of Staphylococcal Enterotoxin(Genes SEA, SEB, SEC, SED, SEE)	Enzyme Linked Fluorescent Immunoassay SET II kit	Dairy Products, Butter, Milk Powder, Cheese, Meat & Meat products, game & poultry, Fish, Shellfish & Molluscs, Desserts, Prepared dishes	VIDAS	Based on ISO 19020:2017
	TM72 Detection of Salmonella by the VIDAS (two tube) method	ELISA	Dairy Products, Fruit & Vegetables, Chocolate & Swabs, Processed Meat	VIDAS (SLM)	Based on ISO 6579-1:2017/Amd 1:2020 & BIO-12/1-04/94
	TM73 Detection of Listeria monocytogenes by the VIDAS method		Dairy Products, Fish, Shellfish & Molluscs, Fruit & Vegetables, Chocolate, Other Process Meat, Plant-based Products, Swabs	VIDAS	Based on BIO12/11-03/04, EN ISO 11290-1:2017
804 Detection of bacterial, parasite, viral or fungal antigens using specific antibodies and appropriate techniques - .09 Agar gel immunodiffusion	TM180 Coggins Test for antibodies to EIAV	Immunoassay	serum	IDVet EIA AGID Antibody test kit	WOAH Terrestrial Manual, Chapter 3.6.6, Equine Infectious Anaemia
805 Detection and/or identification of bacterial, parasite, fungal and viral nucleic acids using appropriate techniques - .04 Nucleic acid amplification tests, in house developed assays	TM121 Detection of African Horse Sickness Virus by real time RT-PCR in blood and tissue samples	PCR	blood & tissue	Real time Quantitative Thermocycler	Based on Aguero, M., et al. (2008). Real-time fluorogenic reverse transcription polymerase chain reaction assay for detection of African horse sickness virus. J Vet Diagn Invest. 20(3): 325-8

TM122 Detection of Avian/Equine Influenza Virus matrix gene by real time RT-PCR in tissues and swabs
TM123 Detection of Avian/Influenza Virus H5 gene by real time RT-PCR in tissues and swabs
TM124 Detection of Avian/Influenza virus H7 gene by real time RT-PCR in tissues and swabs
TM125 Detection of African Swine Fever Virus DNA by real time RT-PCR in serum, blood and tissue samples
TM126 Real-time PCR to detect BHV1 in ruminant tissues, semen and swabs

tissue, swabs	Real time Quantitative Thermocycler	Based on Spackman E., et al. (2002). Development of a real time reverse transcriptase PCR assay for type A influenza virus and the avian H5 and H7 haemagglutination subtypes. L Clin. Microbiol. 40, 3256-3260
tissues & swabs	Real time Quantitative Thermocycler	Based on Spackman E., et al. (2002). Development of a real time reverse transcriptase PCR assay for type A influenza virus and the avian H5 and H7 haemagglutination subtypes. L Clin. Microbiol. 40, 3256-3260
tissues & swabs	Real time Quantitative Thermocycler	Based on Spackman, E., et al. (2002). Development of a real time reverse transcriptase PCR for type A influenza virus and the avian H5 and H7 haemagglutination subtypes. J. Clin. Microbiol. 40: 3256-3260
serum, blood, tissue	Real time Quantitative Thermocycler	Based on King, D., et al. (2003). Development of a Taqman PCR assay with internal amplification control for the detection of African Swine fever virus. Journal of Virological Methods 107, 53-61
tissue, swabs & semen	Real time Quantitative Thermocycler	Based on Wang, O'Keefe, Orr et al (2004) Validation of a real-time PCR assay for the detection of bovine herpesvirus 1 in bovine semen. Journal Virological Methods 144, (1-2), 103-108.

TM128 Real time RT-PCR to detect pestivirus by real time Taqman RT-PCR in blood, epithelial tissue, semen, milk and swabs
TM129 Detection of Classical Swine Fever Virus by real time RT-PCR in serum samples
TM132 Real time RT-PCR to detect EAV in equine blood, nasal swabs, semen and tissue
TM133 Real time RT-PCR to detect FMDV in serum and epithelial tissue
TM134 Real time RT-PCR to detect SVDV in serum and epithelial tissue

epithelial suspensions, blood, semen, milk & swabs	Real time Quantitative Thermocycler	Based on McGoldrick, A., et al (1999). Closed one tube reverse transcription nested polymerase chain reaction for the detection of pestiviral RNA with fluorescent probes. Journal of Virological Methods 79, 85-95
serum	Real time Quantitative Thermocycler	Based on McGoldrick, A. et al. (1999). Closed one tube reverse transcription nested polymerase chain reaction for the detection of pestiviral RNA with fluorescent probes. Journal of Virological Methods 79, 85-95
blood, nasal swabs, semen and tissue	Real time Quantitative Thermocycler	Based on Balasuriya, UBR., et al. (2002). Detection of equine arteritis virus by real time taqman reverse transcription PCR assay. J. Virological Methods. 101:21-28
epithelial tissue, serum	Real time Quantitative Thermocycler	Based on Reid, S., et al. (2002). Detection of all seven serotypes of foot and mouth disease by real time fluorogenic reverse transcription polymerase chain reaction. Journal of Virological Methods 105, 67-80.
epithelial suspensions & serum	Real time Quantitative Thermocycler	Based on Reid, S., et al. (2004). Evaluation of real-time reverse transcription polymerase chain reaction assays for the detection of swine vesicular disease virus. Journal of Virological Methods 116, 169-176

TM135 Real time RT-PCR to detect CEMO in swabs and semen
TM136 Detection of WNV RNA by Real time RT-PCR
TM142 Multiplex Real Time reverse transcription polymerase chain reaction (MP rtRT-PCR) assay for detection of Porcine Respiratory and Reproductive Syndrome Virus (PRRSV) RNA in porcine serum, tissue and semen.
TM144 Real Time RT-PCR assay for detection of SBV RNA in bovine and ovine serum, foetal tissue and swabs and in bovine semen
TM146 Real-time reverse transcription polymerase chain reaction (rtRT-PCR) assay for detection of avian avulavirus-1 virus RNA in

swabs, semen	Real time Quantitative Thermocycler	Wakely, P.R., et al. (2006)Development of a real time PCR for the detection of Taylorella equigenitalis directly from genital swabs and discrimination form Taylorella asinigenitalis: Veterinary Microbiology, 118, 247-254
tissue	Real time Quantitative Thermocycler	Based on Linke, S., et al. (2007). Detection of West Nile virus lineages 1 and 2 by real time PCR. Journal of virological methods. 146, 355-388
porcine tissue, serum and semen	Real Time Quantitative thermocycler	Based on Wernike et al (2012). Porcine Reproductive and Respiratory Syndrome Virus:Interlaboratory ring trial to evaluate real-time reverse transcription PCR detection methods. Journal of Veterinary Diagnostic Investigation, 24(5) 855-866.
serum,foetal tissue,swabs, semen	Real time Quantitative Thermocycler	Based on primers and probe sequences provided by Bernd Hoffmann and referenced in Bilk et al(2012) Organ Distribution of Schmallenberg virus RNA in malformed newborns. Veterinary Microbiology 159 236-238.
avian swab, tissue and faecal samples	Real Time Quantitative thermocycler	Based APMV-1/Avian Avulavirus type 1 screening real time PCR SOP, V1.570 Edition 11, APHA UK (OIE/FAO International reference

avian swab, tissue and faecal samples.				laboratory for Newcastle Disease.) Issued 10/3/17..
TM158 Detection of Blue Tongue Virus genome segment 10 by real time RT-PCR		blood, semen	Real time Quantitative Thermocycler	Based on Wernike, K., Hoffman, B. and Beer, M. (2015). Simultaneous detection of five notifiable viral diseases of cattle by single-tube multiplex real-time RT-PCR. Journal of Virological Methods 217, 28-35
TM159 Real time PCR to detect BHV-1 & BHV-4 in ruminant tissues, semen and nasal swabs		tissue, nasal swabs, semen	Real time Quantitative Thermocycler	Based on Herlekar, D.A., Shashikant, C.S., Gurar, A.A., Jayarao, B.M. (2013). Presence of viral and bacterial organisms in milk and their association with somatic cell counts. Journal of Dairy Science 96, 6336-6346
TM217 Detection of ASFV DNA in porcine serum, blood and tissue using real-time PCR amplification of a fragment of the ASFV VP72 gene.	Real Time PCR	whole blood, serum, tissue	thermocycler	WOAH Terrestrial Manual, Chapter 3.9.1, African Swine Fever
TM250 Detection of Phytophthora ramorum in plant leaves	PCR	Leaves	Standard equipment for nucleic acid extraction and amplification, thermocycler	IPPC Diagnostic Protocol ISPM 27, Annex 23, section 3.6.4.1 (2017)
TM251 Testing of leaf samples for Xylella fastidiosa by real time PCR	Real time PCR	Leaves	Thermocycler	TM251 - based on EPPO PM7/24(4) Appendix 5 (Harper et al., 2010; erratum 2013) and Appendix 9 (Bonants et al., 2019).
TM258 Detection of Hepatitis A, Norovirus GI and GII Viruses using real time RT -PCR	Extraction and Real Time PCR	Soft fruit; Leaf, stem and bulb vegetables	Gene Up Virus RNA extraction system Thermocycler	TM258 Based on ISO 15216-2:2019

TM277 Detection of Bursaphelenchus xylophilus in wood extract	Real time PCR	Wood extract	Thermocycler	TM277 - based on European Plant Protection Organisation (EPPO) standard PM7/4(3)
TM311 Direct detection of Mycobacterium sp. DNA in tissue by real-time PCR		Tissue	Thermocycler	In-house method based on EURL guidelines
TM347 Detection of ruminant, pig and poultry (chicken and turkey) DNA in feed using real-time PCR		Animal Feed	Thermocycler	Based on commission regulation (EC) No 152/2009 of 27 January 2009
TM348 Qualitative detection of horse, cattle, goat, turkey, chicken, pig and sheep DNA by Real time multiplex PCR.		Bacterial Isolates	Thermocycler	In-house method
TM433 Molecular detection of food pathogens by SureTect™ real time PCR (Salmonella spp. and Cronobacter spp.)		Salmonella species - Infant formula, Chocolate, Game & Poultry, Cheese, Sprouts, Meat & Meat products, Fruit and Vegetables, Environmental samples and Animal feed. Cronobacter species - Milk Powder, Environmental swabs and Infant Formula	QuantStudio 5 Thermal Cycler Simpliamp Thermal Cycler	Salmonella species: Based on AFNOR method UNI 03/07-11/13 Cronobacter species: Based on AFNOR method UNI 03/11-12/15
TM75 Molecular typing of Listeria monocytogenes		Bacterial Isolates from animal, food and the production environment	Real Time PCR Instruments - BioRad & AriaMx	Based on Vitullo et al, Molecular and Cellular probes 27 (2013) 68-70, & Doumith et al 2004 & ANSES/LSAliments/LSA-INS-0415 Version 2 November 2017

	TM76 A-D Whole Genome Sequencing of bacterial isolates.	Whole Genome Sequencing	Bacterial isolates of <i>Listeria monocytogenes</i> , <i>E. coli</i> including Shiga toxin producing <i>E. coli</i> (STEC), <i>Salmonella</i> , <i>Staphylococcus aureus</i> , <i>Campylobacter</i> , <i>M. bovis</i> and <i>Cronobacter</i>	Illumina MiSeq and NextSeq 2000 Sequencers, Hamilton Liquid handler, MagnaPure automated DNA extraction, Thermal Cyclers. Analysis: SeqSphere	Based on Illumina
806 Identification of cultured bacteria and fungi using non-nucleic acid based techniques - .03 Identification of fungi by microscopic morphology	TM227 Isolation and Identification of <i>Taylorella equigenitalis</i>	Culture Isolation	swabs	n/a	WOAH Terrestrial Manual, Chapter 3.6.2, CEM
806 Identification of cultured bacteria and fungi using non-nucleic acid based techniques - .04 Identification using MALDI-TOF Spectroscopy (Mass spectrometry)	TM14 Identification of bacterial isolates using MALDI-TOF	Mass spectrometry	Bacterial isolates of <i>Salmonella</i> , <i>Campylobacter</i> , <i>E. coli</i> and <i>Listeria monocytogenes</i>	MALDI-TOF	NA
807 Measurement of antimicrobial activity and application of interpretive criteria to general bacteria (rapidly growing aerobes) - .01 Anaerobes	TM2 Antimicrobial Resistance testing of <i>salmonella</i> spp and <i>E. coli</i> strains by MIC determination using a broth dilution method	Broth dilution method	Bacterial isolates	VIZION automatic plate reader	ISO 20776:2020
	TM3 Antimicrobial Resistance testing of <i>campylobacter</i> spp by MIC determination using a broth dilution method		Bacterial isolates	VIZION automatic plate reader	ISO 20776:2020
808 Detection of antibody response to infection using appropriate techniques - .09 Haemagglutination inhibition	TM168 Detection of antibodies to avian Influenza virus H5 and H7 subtypes by Haemagglutination Inhibition test in serum	Immunoassay	serum	stock antigen, positive/negative control sera	WOAH Terrestrial Manual, Chapter 3.3.4, Avian Influenza

	TM179 Haemagglutination inhibition (HAI) to detect antibodies to avian paramyxovirus-1 in avian sera		serum	red blood cells, stock antigen, control serum	WOAH Terrestrial Manual, Chapter 3.3.14, Newcastle Disease
808 Detection of antibody response to infection using appropriate techniques - .11 Agar gel immunodiffusion	TM169 Detection of antibodies to avian influenza virus matrix gene by agar gel immunodiffusion in serum		Serum	Incubator	WOAH Terrestrial Manual, Chapter 3.3.4, Avian Influenza
808 Detection of antibody response to infection using appropriate techniques - .14 Serum neutralisation test	TM181 Detection of antibodies to Equine Arteritis Virus by virus neutralisation test		serum	Control antisera, EAV virus, RK-13 cells, Earle's medium	WOAH Terrestrial Manual, Chapter 3.6.10, Equine Viral Arteritis
	TM182 Rapid serum agglutination test for Avian mycoplasmosis (M. gallisepticum, M. synoviae, M. meleagridis)		serum	Stock antisera	WOAH Terrestrial Manual, Chapter 3.3.5 Avian Mycoplasmosis
	TM305 IBR Virus Neutralisation Test	Virus Neutralization Test	Serum	Microscope, Incubator	Based on Infectious Bovine Rhinotracheitis/Infectious Pustular Vulvovaginitis, Chapter 3.4.11, WOAH Terrestrial Manual 2018
810 Culture of virus and other obligate intracellular pathogens using in vivo or in vitro techniques	TM171 Virus Isolation and Identification (egg inoculation technique) for avian influenza and avian Paramyxovirus	Virus Isolation	tissue/swabs	embryonated eggs, red blood cells, antisera	WOAH Terrestrial Manual, Chapter 3.3.4, Avian Influenza. Council Directive 92/66/EEC of 14th July 1992 introducing community measures for the control of Newcastle Disease. Official Journal of the European Communities L260, pg 1-20 Annex III
812 Characterisation of subtypes within species of bacteria, fungi or virus using	TM12 Identification of mycobacterium avium	PCR	Bacterial isolates	Thermocycler	Based on peer reviewed publications; Donaghy et al, 2010, Journal of

appropriate techniques - .02 Molecular / nucleic acid analysis methods [specifying the particular techniques]	subsp paratuberculosis by PCR				Applied Microbiology, 110: 479-489 Torvinen et al, 2010, Journal of Microbiol. Methods 82: 78-84
	TM13 Direct detection of mycobacterium avium subsp paratuberculosis DNA in bovine faeces	PCR	Diagnostic specimen	LSI VetMAXX Advanced kit, 4.2. QIAamp® DNA mini kit	Based on LSI VetMAX™ M. paratuberculosis Advanced Instructions
	TM41 Detection, Isolation and Characterisation of Shiga toxin-producing Escherichia coli (STEC)	Detection & Confirmation	Meat & Swabs Sprouted Seed Cheese Milk Leafy Greens	Culture & RT-PCR	Detection of Shiga toxin-producing Escherichia coli (STEC) in food and swabs samples. Based on ISO/TS 13136:2012 and USDA FSIS MLG 5B
	TM5 Identification and differentiation of salmonella enterica serovar Thyphimurium and monophasic serovars by PCR	PCR	Bacterial isolates	Thermocycler	Based on peer reviewed publications: Prendergast et al, 2013, International Journal of Food Micro., 166, 48-53 O'Regan et al, 2008, BMB Microbiology, 8, 1-11 Munoz et al, 2010, Journal of Molecular Diagnostics, 12, 220-225
	TM8 Identification of campylobacter isolates to species level using PCR	PCR	Bacterial isolates	Thermocycler	Based on peer reviewed publications: Best et al, 2003, FEMS Microbiol Lett 299: 237-241 Jensen et al, 2005, Journal App. Microbiol. 99(2): 292-300 Leblanc-Marodod et al, 2011, Journal Microbial. Methods 85; 53-61
	TM9 Identification of		Bacterial isolates	Thermocycler	Based on peer reviewed publications:

	Mycobacterium bovis by PCR				Halse et al, 2011, Journal Clin. Microbiol., 49: 2562-7 Torvinen et al , 2010, Journal Microbial. Methods 82; 78-84
815 Detection of prions using specific antibodies and appropriate techniques - .01 Histological identification of prion disease lesions	TM215, TM246 Haematoxylin & Eosin staining of suspect TSE samples	Histopathology	formalin fixed tissue	Leica stainer & coverslipper	WOAH Terrestrial Manual, Chapter 3.4.5 (BSE) and Chapter 3.8.11 (Scrapie)
	TM219, TM245 Detection of Disease specific Prion protein by Bio-Rad TeSeE Western Blot	Western Blot	tissue	Bio-Rad Western Blot Assay Kit	OIE approved registration number 20090105
815 Detection of prions using specific antibodies and appropriate techniques - .02 Detection of prion protein by immunological methods (including ELISA, Western Blots, immunohistochemistry)	TM213, TM214, TM246 Immunohistochemistry of suspect TSE samples	Immunohistochemistry	tissue	Ventana Immunohistochemistry automated stainer	WOAH Terrestrial Manual, Chapter 3.4.5 (BSE) and Chapter 3.8.11 (Scrapie)
	TM242 Detection of Disease specific Prion protein by Bio-Rad TeSeE based Hybrid Western Blot	Western Blot	tissue	Bio-Rad Western Blot Assay kit	Based on TeSeE based Hybrid Western Blot. Approved by EURL strain-typing expert group
817 Biochemistry - .14 Detection of enzymes, Biochemical methods, in house developed methods	TM98 Determination of Alkaline Phosphatase Activity	Fluorometric	Liquid Milk	Fluorometer	Based on BS ISO 11816-1:2024
820 Miscellaneous	TM276 Extraction of Bursaphelenchus xylophilus from wood using a Baermann funnel or Oostenbrink dish	Extraction	Wood, wood chips	Baermann funnel Oostenbrink dish	TM276 - based on European Plant Protection Organisation (EPPO) standard PM7/119(1)

Head Office

Chemical Testing

Category: A

Chemistry Field - Tests	Test name	Analyte	Range of measurement	Matrix	Equipment/technique	Standard reference/SOP
751 Food testing - .03 Compositional analysis	Determination of AW Content	Water Activity	0.800-0.999	Cheese, Meat and Meat Products	aW meter	TM90 BS-EN 21807:2017
	TM101 Determination of Moisture Content of Dried Milk Powder ¹²³⁴	Moisture	0.5-10%	Dried Milk Powder	Milky Master Drying Oven	TM101 based on BS EN ISO 5537:2023
	TM104 Determination of Protein Content of Milk and Milk Powders using % Protein ¹²³⁴	% Protein	1-10%	Milk	Kjeldahl and auto titrator	TM104 based on BS EN ISO 8968-1:2014
			50-95%	Casein	Kjeldahl and auto titrator	TM104 based on BS EN ISO 8968-1:2014
			50-95%	Milk Protein Concentrate	Kjeldahl and auto titrator	TM104 based on BS EN ISO 8968-1:2014
			5-50%	Milk Powder	Kjeldahl and auto titrator	TM104 based on BS EN ISO 8968-1:2014
	TM105 Determination of Vitamin D3 ¹²³⁴	Vitamin D3	1-26 ug/100g	Infant Formula	UHPLC-MS-MS	TM105 based on BS ISO 20636:2018
	TM110 Determination of Ash Content ¹²³⁴	Ash	0.5-10%	Dried Milk Powder	Furnace	TM110 based on GB 5009.4-2016
	TM115 Determination of Vitamin K1 ¹²³⁴	Vitamin K1	10-200µg/100g	Infant Formula	HPLC-FLD	TM115 based on BS EN 14148:2003
TM116 Determination of Fatty Acid Content ¹²³⁴	ALA	0.1-1.0g/100g	Powdered Infant Formula	GC-FID	TM116 based on BS ISO 16958:2015	

	Arachidonic Acid	0.02- 0.13g/100g	Powdered Infant Formula	GC-FID	TM116 based on BS ISO 16958:2015
	Docosahexanoic Acid	0.02-0.08g/100g	Powdered Infant Formula	GC-FID	TM116 based on BS ISO 16958:2015
	EPA	0.03-0.37g/100g	Powdered Infant Formula	GC-FID	TM116 based on BS ISO 16958:2015
	LA	0.7-5.9g/100g	Powdered Infant Formula	GC-FID	TM116 based on BS ISO 16958:2015
	LA:ALA Ration	0.7-59.	Powdered Infant Formula	GC-FID	TM116 based on BS ISO 16958:2015
	Lauric Acid	0.62- 4.95g/100g	Powdered Infant Formula	GC-FID	TM116 based on BS ISO 16958:2015
	MUFA	1.7-16.1g/100g	Powdered Infant Formula	GC-FID	TM116 based on BS ISO 16958:2015
	Myristic Acid	0.25- 1.99g/100g	Powdered Infant Formula	GC-FID	TM116 based on BS ISO 16958:2015
	n-6 LC PUFA	0.71 – 8.11 g/100g	Powdered Infant Formula	GC-FID	TM116 based on BS ISO 16958:2015
	PUFA	0.8-7.0g/100g	Powdered Infant Formula	GC-FID	TM116 based on BS ISO 16958:2015
	SFA	2.0-18.4g/100g	Powdered Infant Formula	GC-FID	TM116 based on BS ISO 16958:2015
TM120 Determination of Vitamin C ¹²³⁴	Vitamin C	25-420 mg/100g	Powdered Infant Formula	HPLC-UV	TM120 based on ISO DIS 20635:2018
		3-51mg/100g	Ready to Use Infant Formula	HPLC-UV	TM120 based on ISO DIS 20635:2018
TM265 Chloride Determination in Butter, Cheese and Infant Formula ¹²³⁴	Chloride	0.2 - 3.9%	Butter	Argentometric Titration	TM265 based on ISO 21422:2018
		0.2 - 3.9%	Cheese	Argentometric Titration	TM265 based on ISO 21422:2018

		80 - 2070 mg/100g	Powdered Infant Formula	Argentometric Titration	TM265 based on ISO 21422:2018
TM295 Determination of Vitamins B1, B2, B3, B5, B6 and B7 ¹²³⁴	Vitamin B1 (Thiamine)	222 to 2190 µg/100g	Powdered Infant Formula	UHPLC-MS-MS	TM295 based on Analytica Chimica Acta 934 (2016) 180-185 & BS:ISO 21470:2020
	Vitamin B2 (Riboflavin)	323 to 3976 µg/100g	Powdered Infant Formula	UHPLC-MS-MS	TM295 based on Analytica Chimica Acta 934 (2016) 180-185 & BS:ISO 21470:2020
	Vitamin B3 (sum of Niacinamide & Nicotinic acid)	586 to 7948 µg/100g	Powdered Infant Formula	UHPLC-MS-MS	TM295 based on Analytica Chimica Acta 934 (2016) 180-185 & BS:ISO 21470:2020
	Vitamin B5	1.1 to 14.3 mg/100g	Powdered Infant Formula	UHPLC-MS-MS	TM295 based on Analytica Chimica Acta 934 (2016) 180-185 & BS:ISO 21470:2020
	Vitamin B6 (sum of Pyridoxine, Pyridoxamine, Pyridoxal)	100 to 1382 µg/100g	Powdered Infant Formula	UHPLC-MS-MS	TM295 based on Analytica Chimica Acta 934 (2016) 180-185 & BS:ISO 21470:2020
	Vitamin B7 (Biotin)	2.5 to 140.5 µg/100g	Powdered Infant Formula	UHPLC-MS-MS	TM295 based on Analytica Chimica Acta 934 (2016) 180-185 & BS:ISO 21470:2021
TM296 Determination of Vitamins A and E ¹²³⁴	Vitamin A (as Retinol)	40 – 2660 µg/100g	Powdered Infant Formula	HPLC-UV/FLD	TM296 based on BS ISO 20633:2015

	Vitamin E (as α tocopherol)	0.2 – 61.1 mg/100g	Powdered Infant Formula	HPLC-UV/FLD	TM296 based on BS ISO 20633:2015
TM297 Determination of Fat ¹²³⁴	Fat	0.0245 – 7.6%	Liquid Infant Formula	Rose Gottlieb extraction	TM297 based on ISO 23318:2022
		0.0245 – 7.6%	Liquid Milk	Rose Gottlieb extraction	TM297 based on ISO 23318:2022
		0.5 - 40%	Milk Powder	Rose Gottlieb extraction	TM297 based on ISO 23318:2022
		0.5 - 40%	Powdered Infant Formula	Rose Gottlieb extraction	TM297 based on ISO 23318:2022
		6 – 48%	Cream	Rose Gottlieb extraction	TM297 based on ISO 23318:2022
TM313 Determination of Sugars in Infant Formula & Dairy Products by HPAEC ¹²³⁴	Fructose	<0.1 g/100g	Infant Formula Powder, Whey Powder, Cream	HPAEC-PAD	TM313 based on BS ISO 22184-2021
	Glucose	0.1 to 50 g/100g	Infant Formula Powder, Whey Powder, Cream	HPAEC-PAD	TM313 based on BS ISO 22184-2021
	Lactose	0.1 to 90g/100g	Infant Formula Powder, Whey Powder, Cream, Casein	HPAEC-PAD	TM313 based on BS ISO 22184-2021
	Maltose	0.1 to 9 g/100g	Infant Formula Powder	HPAEC-PAD	TM313 based on BS ISO 22184-2021
	Sucrose	0.1 to 50 g/100g	Infant Formula Powder, Whey Powder, Cream	HPAEC-PAD	TM313 based on BS ISO 22184-2021
TM77 Determination of moisture Content of Butter ¹²³⁴	Moisture	8.0-19.1%	Butter	Oven	TM77 based on BS EN ISO 3727-1:2002

	TM79 Determination of Solids Non Fat in Butter ¹²³⁴	Fat	0.4 - 9.2%	Butter	Oven	TM79 based on BS EN ISO 3727-2:2002
	TM81 Determination of Fat Content in Butter - Calculation ¹²³⁴	Fat Calculation	72-96%	Butter	Oven	TM81 based on BS EN ISO 3727-3:2003
	TM94 Determination of the Total Solid and Milk Solids Non-Fat ¹²³⁴	Milk Solids Non Fat	0-39.5%	Milk and Infant Formula RTU	Oven	TM94 based on BS EN ISO 6731:2010
		Total Solids	3.4 - 39.5%	Milk, Infant Formula RTU and Cream	Oven	TM94 based on BS EN ISO 6731:2010
	TM95 Determination of the Specific Mass of Milk ¹²³⁴	Density at 20°C (based on 3.5% fat content)	1018 to 1042 g/L	Drinking Milk	Lactometer and Pycnometer	TM95 based on EU 92/608/EEC Part VI
	TM96 Determination of The Freezing Point of Milk Freezing Point ¹²³⁴	Freezing Point	-270 to -550 m°C	Drinking Milk and Raw Milk	Cryoscope	TM96 based on BS EN ISO 5764:2009
752 Chemical residue testing - .01 Drugs and drug metabolites	TM17 Quantitative Determination of Tetracycline's and 4-Epimers in Muscle by LC-MSMS ¹²³⁴	Chlortetracycline	10 - 200 µg/kg	Muscle - Bovine, Ovine, Caprine, Cervine	LC-MSMS	TM17 In-house method
		Doxycycline	10 - 200 µg/kg	Muscle - Bovine, Ovine, Caprine, Cervine	LC-MSMS	TM17 In-house method
		Epi-Chlortetracycline	10 - 200 µg/kg	Muscle - Bovine, Ovine, Caprine, Cervine	LC-MSMS	TM17 In-house method
		Epi-Oxytetracycline	10 - 200 µg/kg	Muscle - Bovine, Ovine, Caprine, Cervine	LC-MSMS	TM17 In-house method

	Epi-Tetracycline	10 - 200 µg/kg	Muscle - Bovine, Ovine, Caprine, Cervine	LC-MSMS	TM17 In-house method
	Oxytetracycline	10 - 200 µg/kg	Muscle - Bovine, Ovine, Caprine, Cervine	LC-MSMS	TM17 In-house method
	Tetracycline	10 - 200 µg/kg	Muscle - Bovine, Ovine, Caprine, Cervine	LC-MSMS	TM17 In-house method
TM18 A confirmatory method for the determination of 13 Sulphonamides, Trimethoprim and Dapsone in Muscle by LC-MSMS ¹²³⁴	Dapsone	1.25 - 5 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
	Sulfachloropyridazine	50 - 200 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
	Sulfadiazine	50 - 200 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
	Sulfadimethoxine	50 - 200 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
	Sulfamerazine	50 - 200 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
	Sulfamethazine	50 - 200 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
	Sulfamethizole	50 - 200 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method

	Sulfamethoxazole	50 - 200 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
	Sulfamethoxyipyridazine	50 - 200 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
	Sulfamonomethoxine	50 - 200 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
	Sulfapyridine	50 - 200 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
	Sulfaquinoxaline	50 - 200 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
	Sulfathiazole	50 - 200 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
	Sulfisoxazole	50 - 200 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
	Trimethoprim	25 - 100 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM18 In-house method
TM21 Quantitative Determination of 8 Penicillins in Muscle by LC-MSMS ¹²³⁴	Amoxicillin	25 - 100 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM21 In-house method
	Ampicillin	25 - 100 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM21 In-house method
	Cloxacillin	150 - 600 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM21 In-house method

	Dicloxacillin	150 - 600 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM21 In-house method
	Nafcillin	150 - 600 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM21 In-house method
	Oxacillin	150 - 600 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM21 In-house method
	Penicillin G	25 - 100 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM21 In-house method
	Penicillin V	12.5 - 50 µg / kg	Muscle: Bovine, Ovine, Porcine and Poultry	LC-MSMS	TM21 In-house method
TM23 Quantitative Determination of 30 Beta-Agonists in Liver by LC-MSMS ¹²³⁴	Bambuterol	0.05 – 0.4 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
	Bamethane	0.250 – 2 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
	Brombuterol	0.05 – 0.4 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
	Bromchlorbuterol	0.05 – 0.4 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
	Carbuterol	2.5 – 20 µg/l	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method

Cimaterol	0.125 – 1 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Cimbuterol	0.125 – 1 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Clenbuterol	0.025 - 0.2 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Clencyclohexerol	0.250 – 2 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Clenhexerol	0.5 – 4 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Clenpenterol	0.125 – 1 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Clenproperol	0.125 – 1 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Fenoterol	0.250 – 2 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Formoterol	0.250 – 2 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method

Hydroxymethylclenbuterol	0.05 – 0.4 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Isoxsuprine	0.125 – 1 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Labetalol	0.125 – 1 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Mabuterol	0.05 – 0.4 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Mapenterol	0.05 – 0.4 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Metaproteranol	2.5 – 20 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Phenylethanolamine A	0.125 – 1 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Pirbuterol	2.5 – 20 µg/l	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
Ractopamine	0.125 – 1 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method

	Ritodrine	0.125 – 1 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
	Salbutamol	0.250 – 2 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
	Salmeterol	0.250 – 2 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
	Sotalol	0.125 – 1 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
	Terbutaline	0.250 – 2 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
	Tulobuterol	0.05 – 0.4 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
	Zilpaterol	0.250 – 2 µg/kg	Liver: Bovine, Ovine, Porcine, Poultry, Equine and Cervine	LC-MSMS	TM23 In-house method
TM231 LC-HRMS Screening Method for Veterinary Drug Residues ¹²³⁴	Acetytylosin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
		25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method

	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Amoxicillin	12 µg/kg	Milk	LC-HRMS	TM231 In-House method
	25µg/Kg - 250µg/Kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Ampicillin	0.4 - 12 µg/kg	Milk	LC-HRMS	TM231 In-House method
	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Azithromycin	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Bacitracin A	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method

	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Baquiloprim	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Cefacetrile	25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	25µg/Kg - 250µg/Kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Cefadroxil	25µg/Kg - 250µg/Kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method

	30 - 91 µg/kg	Milk	LC-HRMS	TM231 In-House method
	5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Cefalexin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	25 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Cefalonium	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	30µg/kg	Milk	LC-HRMS	TM231 In-House method
Cefapirin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method

Cefapirin	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Cefazolin	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	25µg/Kg - 250µg/Kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Cefoperazone	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Cefquinome	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method

	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	60µg/kg	Milk	LC-HRMS	TM231 In-House method
Ceftiofur	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Cefuroxime	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Cefuroxime	25 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
	5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Chloramphenicol	0.02 µg/kg - 0.5 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method

	0.04 - 0.8 µg/kg	Honey	LC-HRMS	TM231 In-House method
	0.05 - 0.5 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	0.08 - 0.48 µg/kg	Milk	LC-HRMS	TM231 In-House method
Chlortetracycline	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Chlortetracycline	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Ciprofloxacin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Ciprofloxacin	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method

Cloxacillin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	3 - 91 µg/kg	Milk	LC-HRMS	TM231 In-House method
Danofloxacin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Dapsone	0.4 - 12 µg/kg	Milk	LC-HRMS	TM231 In-House method
	1.25 - 12.5 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	1.25µg/Kg - 12µg/Kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method

Demeclocyclin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Demeclocycline	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Desacetylcephapirin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Desacetylcephapirin	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	25 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Dicloxacillin	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	25µg/Kg - 250µg/Kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	3 - 91 µg/kg	Milk	LC-HRMS	TM231 In-House method

Difloxacin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Doxycycline	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Enrofloxacin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Enrofloxacin	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method

Epi-Chlortetracycline	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Epi-Oxytetracycline	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Epi-Oxytetracycline	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Epi-Tetracycline	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method

Erythromycin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	4 - 120 µg/kg	Milk	LC-HRMS	TM231 In-House method
Florfenicol	0.4 - 12 µg/kg	Milk	LC-HRMS	TM231 In-House method
	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Flumequine	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method

Gamithromycin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Josamycin	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	25µg/Kg - 250µg/Kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Lincomycin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	15 - 451 µg/kg	Milk	LC-HRMS	TM231 In-House method
	25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method

Marbofloxacin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Monensin	5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Nafcillin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	3-91µg/kg	Milk	LC-HRMS	TM231 In-House method
Nalidixic Acid	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method

	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Neospiramycin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Neospiramycin	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	20 - 600 µg/kg	Milk	LC-HRMS	TM231 In-House method
Norfloxacin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Novobicin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method

	25 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Oxacillin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	15 - 91 µg/kg	Milk	LC-HRMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Oxolinic Acid	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Oxytetracycline	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Oxytetracycline	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method

	25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Pen G	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Pen G (Benzylpenicillin)	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	4 µg/kg	Milk	LC-HRMS	TM231 In-House method
Pen V (Phenoxymethylpenicillin)	15 - 91 µg/kg	Milk	LC-HRMS	TM231 In-House method
	5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Penicillin V	25µg/Kg - 250µg/Kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Pirlimycin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method

	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Rifaxamin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Rifaximin	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Roxithromycin	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Sarafloxacin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Spiramycin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method

Spiramycin	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	20 - 600 µg/kg	Milk	LC-HRMS	TM231 In-House method
Sulfacetamide	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
Sulfachloropyridazine	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfachloropyridazine	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Sulfaclozine	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfaclozine	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method

Sulfadiazine	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfadiazine	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Sulfadimethoxine	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfadimethoxine	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Sulfadoxine	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfadoxine	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	50 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method

Sulfaguanidine Test ¹²³⁴	50 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
Sulfamerazine	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfamerazine	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Sulfamethazine	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfamethazine	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	50 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
Sulfamethizole	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfamethizole	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method

	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Sulfamethoxazole	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfamethoxazole	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Sulfamethoxypyridazine	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfamethoxypyridazine	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Sulfamonomethoxine	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfamonomethoxine	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method

	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Sulfanitran	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfanitran	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	50 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
Sulfaphenazole	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfaphenazole	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Sulfapyridine	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfapyridine	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method

	50 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
Sulfaquinolaxine	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfaquinolaxine	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Sulfasalazine	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfasalazine	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Sulfathiazole	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfathiazole	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method

	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Sulfisoxazole	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Sulfisoxazole	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Tetracycline	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Tetracycline	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Thiamphenicol	0.4 - 12 µg/kg	Milk	LC-HRMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method

Thiamphenicol (Neg)	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Tiamulin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	50 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
Tildipirosin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	50 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Tilmicosin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method

	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Trimethoprim	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	25 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Tulathromycin	10µg/Kg - 250µg/Kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Tylosin	25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	25µg/Kg - 250µg/Kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method

	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Tylvalosin	25µg/Kg - 250µg/Kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
Tylvalosin	25 - 250 µg/kg	Eggs	LC-HRMS	TM231 In-House method
	5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
Valnemulin	10 - 300 µg/kg	Milk	LC-HRMS	TM231 In-House method
	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method
Virginamycin	10 µg/kg - 250 µg/kg	Muscle - Bovine, Porcine, Avian, Ovine, Caprine, Equine, Cervine	LC-MSMS	TM231 In-House method
	2.5 - 25 µg/kg	Eggs	LC-HRMS	TM231 In-House method

		5 - 150 µg/kg	Milk	LC-HRMS	TM231 In-House method
TM24 Determination of Thyreostats in Urine and Water by LC-MSMS ¹²³⁴	2-Thiouracil	1-50 µg/l	Urine: Bovine, Ovine, Porcine, Equine, Cervine and Caprine	LC-MSMS	TM24 In-house method
	4-Thiouracil	1-50 µg/l	Urine: Bovine, Ovine, Porcine, Equine, Cervine and Caprine	LC-MSMS	TM24 In-house method
	6-Methylthiouracil	1-50 µg/l	Urine: Bovine, Ovine, Porcine, Equine, Cervine and Caprine	LC-MSMS	TM24 In-house method
	Benzylthiouracil	1-50 µg/l	Urine: Bovine, Ovine, Porcine, Equine, Cervine and Caprine	LC-MSMS	TM24 In-house method
	Mercaptobenzimidazole	1-50 µg/l	Urine: Bovine, Ovine, Porcine, Equine, Cervine and Caprine	LC-MSMS	TM24 In-house method
	Phenylthiouracil	1-50 µg/l	Urine: Bovine, Ovine, Porcine, Equine, Cervine and Caprine	LC-MSMS	TM24 In-house method
	Propylthiouracil	1-50 µg/l	Urine: Bovine, Ovine, Porcine, Equine, Cervine and Caprine	LC-MSMS	TM24 In-house method
	Tapazole	1-50 µg/l	Urine: Bovine, Ovine, Porcine, Equine, Cervine and Caprine	LC-MSMS	TM24 In-house method

TM25 Quantitative Determination of 31 Beta Agonists in Water by LC-MSMS ¹²³⁴	Fenoterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
	Hydroxymethylclenbuterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
	Metaproterenol	2.5-20.0 µg/l	Water	LC-MSMS	TM25 In-house method
	Pirbuterol	2.5-20.0 µg/l	Water	LC-MSMS	TM25 In-house method
	Sotalol	0.5-4.0µg/l	Water	LC-MSMS	TM25 In-house method
	Bambuterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
	Bamethane	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
	Brombuterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
	Bromchlorbuterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
	Carbuterol	2.5-20.0 µg/l	Water	LC-MSMS	TM25 In-house method
	Cimaterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
	Cimbuterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
	Clenbuterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
	Clencyclohexerol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
	Clenhexerol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method

Clenpenterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Clenproperol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Formoterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Isoxsuprine	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Labetalol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Mabuterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Mapenterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Phenylethanolamine A	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Procaterol	2.5-20.0 µg/l	Water	LC-MSMS	TM25 In-house method
Ractopamine	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Ritodrine	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Salbutamol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Salmeterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Terbutaline	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Tulobuterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method
Zilpaterol	0.5-4.0 µg/l	Water	LC-MSMS	TM25 In-house method

TM260 Quantitative Determination of Chloramphenicol in Serum by LC-MSMS ¹²³⁴	Chloramphenicol	0.0375 - 0.300 µg/kg	Serum - Bovine, Porcine, Avian	LC-MSMS	TM260- In-House method
TM318 Screening and confirmatory method for the determination of Aminoglycosides in muscle by LC-MSMS ¹²³⁴	Apramycin	250 - 2000 µg/kg	Muscle - Bovine, poultry, porcine*, ovine/caprine*, cervine*, equine* *Screening only	LC-MSMS	TM318 In-House method
	Dihydrostreptomycin	125 - 1000 µg/kg 500 - 1000 µg/kg (Confirmatory Quantitative range)	Muscle - Bovine, poultry, porcine*, ovine/caprine*, cervine*, equine* *Screening only	LC-MSMS	TM318 In-House method
	Gentamicin C1	3.6 - 28.5 µg/kg	Muscle - Bovine, poultry, porcine*, ovine/caprine*, cervine*, equine* *Screening only	LC-MSMS	TM318 In-House method
	Gentamicin C1A	3.2 - 25.3 µg/kg	Muscle - Bovine, poultry, porcine*, ovine/caprine*, cervine*, equine* *Screening only	LC-MSMS	TM318 In-House method
	Gentamicin C2+C2A	5.8 - 46.2 µg/kg	Muscle - Bovine, poultry, porcine*, ovine/caprine*, cervine*, equine* *Screening only	LC-MSMS	TM318 In-House method
	Kanamycin	25 - 200 µg/kg	Muscle - Bovine, poultry, porcine*, ovine/caprine*, cervine*, equine* *Screening only	LC-MSMS	TM318 In-House method

	Neomycin	125 - 1000 µg/kg	Muscle - Bovine, poultry, porcine*, ovine/caprine*, cervine*, equine* *Screening only	LC-MSMS	TM318 In-House method
	Paromomycin	125 - 1000 µg/kg	Muscle - Bovine, poultry, porcine*, ovine/caprine*, cervine*, equine* *Screening only	LC-MSMS	TM318 In-House method
	Spectinomycin	75 - 600 µg/kg	Muscle - Bovine*, poultry*, porcine*, ovine/caprine*, cervine*, equine* *Screening only	LC-MSMS	TM318 In-House method
	Streptomycin	125 - 1000 µg/kg 500 - 1000 µg/kg (Confirmatory Quantitative range)	Muscle - Bovine, poultry*, porcine*, ovine/caprine*, cervine*, equine* *Screening only	LC-MSMS	TM318 In-House method
TM36 Quantitative Determination of 27 Beta Agonists in Urine by LC-MSMS ¹²³⁴	Bambuterol	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
	Brombuterol	0.025 – 0.400 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
	Bromchlorbuterol	0.025 – 0.400 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
	Carbuterol	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
	Cimaterol	0.025 – 0.400 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
	Cimbuterol	0.025 – 0.400 ppb	Bovine Urine	LC-MSMS	TM36 In-house method

Clenbuterol	0.025 – 0.400 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Clencyclohexerol	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Clenhexerol	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Clenisohexerol	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Clenpenterol	0.025 – 0.400 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Clorprenaline	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Fenoterol	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Formoterol	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Hydroxymethylclenbuterol	0.025 – 0.400 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Isoxsuprine	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Labetalol	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Mabuterol	0.025 – 0.400 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Mapenterol	0.025 – 0.400 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Phenylethanolamine A	0.025 – 0.400 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Ractopamine	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
Ritodrine	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method

	Salbutamol	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
	Salmeterol	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
	Sotalol	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
	Tulobuterol	0.025 – 0.400 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
	Zilpaterol	0.125 – 2.000 ppb	Bovine Urine	LC-MSMS	TM36 In-house method
TM380 Quantitative Confirmatory Method for Antimicrobial Substances in Muscle by LC-MS/MS ¹²³⁴	Ciprofloxacin	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
	Danofloxacin	10 µg/kg - 300 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
	Dapsone	0.5 µg/kg - 15 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
	Difloxacin	30 µg/kg - 600 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
	Enrofloxacin	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
	Flumequine	20 µg/kg - 600 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
	Nalidixic Acid	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
	Norfloxacin	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
	Oxolinic Acid	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
	Rifaximin	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method

Sarafloxacin	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfacetamide	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfachloropyridazine	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfaclozine	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfadiazine	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfadimethoxine	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfadoxine	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfamerazine	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfamethazine	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfamethizole	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfamethoxazole	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfamethoxyipyridazine	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfamonomethoxine	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfanitran	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfaphenazole	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
Sulfapyridine	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method

	Sulfaquinoxaline	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
	Sulfathiazole	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
	Sulfisoxazole	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
	Trimethoprim	5 µg/kg - 150 µg/kg	Muscle, Bovine	LC- MSMS	TM380 In-house method
TM380 Quantitative Confirmatory method for antimicrobial substances in muscle by LC-MSMS ¹²³⁴	Marbofloxacin	150 - 450 µg/kg	Muscle - Bovine, Ovine/Caprine, Cervine	LC-MSMS	TM380 In-House method
	Tulathromycin	151 - 450 µg/kg	Muscle - Bovine, Ovine/Caprine, Cervine	LC-MSMS	TM380 In-House method
TM40 Analysis of Phenicols and Dapsone by LC-MSMS ¹²³⁴	Chloramphenicol	0.015 - 0.225 µg/kg	Milk, Eggs, Casings	LC-MSMS	TM40 In-House Method
		0.075 - 0.6 µg/kg	Muscle - Bovine, Ovine, Porcine, Poultry, Cervine, Equine	LC-MSMS	TM40 In-House Method
	Dapsone	1 - 15 µg/kg	Casings	LC-MSMS	TM40 In-House Method
	Thiamphenicol	1 - 25 µg/kg	Eggs	LC-MSMS	TM40 In-House Method
		12.5 - 100 µg/kg	Muscle - Bovine, Ovine, Porcine, Poultry, Cervine, Equine	LC-MSMS	TM40 In-House Method
		5 - 75 µg/kg	Milk	LC-MSMS	TM40 In-House Method

TM43 Analysis of Beta-Agonists in Bovine Retina by LC-MSMS ¹²³⁴	Bambuterol	0.5 - 6 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Brombuterol	0.5 - 6 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Bromchlorbuterol	0.5 - 6 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Cimaterol	1.25 - 15 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Cimbuterol	1.25 - 15 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Clenbuterol	0.5 - 6 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Clenpenterol	1.25 - 15 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Clenproperol	1.25 - 15 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Isoxsuprine	1.25 - 15 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Mabuterol	0.5 - 6 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Mapenterol	0.5 - 6 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Metaproterenol	2.5 - 30 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Phenylethanolamine A	1.25 - 15 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Pirbuterol	2.5 - 30 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
Ractopamine	1.25 - 15 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method	

	Salbutamol	2.5 - 30 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Salmeterol	2.5 - 30 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Sotalol	1.25 - 15 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Terbutaline	2.5 - 30 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Tulobuterol	0.5 - 6 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
	Zilpaterol	2.5 - 30 µg/kg	Bovine Retina	LC-MSMS	TM43 In-house method
TM44 Quantitative Determination of Carbadox and Olaquinox in Porcine Muscle by LC-MSMS ¹²³⁴	3-Methylquinoxaline-2-carboxylic acid (MQCA)	2.5 - 20 µg/kg	Muscle - Porcine	LC-MS/MS	TM44 In-House Method
	Desoxycarbadox (DCBX)	0.25 - 2 µg/kg	Muscle - Porcine	LC-MS/MS	TM44 In-House Method
	Quinoxaline-2-carboxylic acid (QCA)	2.5 - 20 µg/kg	Muscle - Porcine	LC-MS/MS	TM44 In-House Method
TM45 Quantitative Determination of Florfenicol in Milk by LC-MSMS ¹²³⁴	Florfenicol	1.0 - 20 µg/kg	Milk	LC-MSMS	TM45 In-house method
TM46 Method of analysis for samples of food of plant origin, honey, nuts and seeds ¹²³⁴	4,4-Dichlorobenzophenone	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
	Aclonifen	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
	Acrinathrin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46

Alachlor	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Aldrin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Anthraquinone	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Azaconazole	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Azinphos-ethyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Azinphos-methyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Bifenthrin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Biphenyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Bitertanol I	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Bromophos-ethyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Bromophos-methyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Bromopropylate	10-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Chlorbufam	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Chlordane-cis	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Chlordane-trans	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Chlorfenapyr	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Chlorobenzilate	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Chlorothalonil	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Chlorpropham	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Chlorpyrifos-methyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Chlorthal-dimethyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Chlozolinate	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Coumaphos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Cyanofenphos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46

Cyanophos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Cyhalothrin lambda	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Cyproconazole	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Demeton-S-me-sulfone	10-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Diazinon	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Dichlobenil	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Dichlofluanid	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Dichlorvos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Dicloran	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Dieldrin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Dimethoate	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Dimoxystrobin	10-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Endosulfan beta	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Endosulfan ether	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Endosulfan lacton	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Endosulfan sulfate	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Endrin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
EPN	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Ethoprophos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Etoxazole	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Etridazole	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Fenamidone	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Fenarimol	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Fenazaquin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46

Fenchlorphos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Fenitrothion	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Fenpropathrin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Fludioxonil	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Flusilazole	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Fonofos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Formothion	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Furalaxyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
HCH-alpha	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
HCH-beta	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
HCH-delta	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Heptachlor	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Heptachlor endo-epoxide,trans	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Heptachlor exo-epoxide,cis	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Hexachlorobenzene	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Hexaconazole	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Iodofenphos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Iprovalicarb I	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Iprovalicarb II	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Isazophos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Isodrin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Isfenphos	10-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Isfenphos-methyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46

Isofenphos-oxon	10-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Lenacil	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Lindane	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
MCPA Methyl Ester	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Mecarbam	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Methacrifos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Methamidophos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Metribuzin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Mevinphos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Mirex	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Molinate	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Nitrofen	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Nonachlor-trans	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Nuarimol	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Omethoate	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
op DDD	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
op DDE	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
op DDT	10-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Oxadixyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Oxy-chlordane	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Paraoxon methyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Parathion-methyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
PCB No. 101	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
PCB No. 118	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46

PCB No. 138	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
PCB No. 153	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
PCB No. 180	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
PCB No. 28	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
PCB No. 52	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Pendimethalin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Pentachloroaniline	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Permethrin I	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Permethrin II	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Phenthoate	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Phosalone	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Phosphamidon-I	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Phosphamidon-II	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Pirimicarb	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Pirimicarb desmethyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
pp DDD	10-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
pp DDE	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
pp DDT	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Prochloraz	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Profenophos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Propachlor	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Propanil	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Propargite	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
Propham	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46

		Propiconazole I	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Propiconazole II	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Prothiophos	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Pyrifenox-I	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Pyrifenox-II	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Quintozene	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Resmethrin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Spirodiclofen	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Tefluthrin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Tetraconazole	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Tetradifon	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Tetramethrin I	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Tetramethrin II	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Tolclofos-methyl	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Tolyfluanid	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Triadimefon	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Triadimenol I	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Trifluralin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
		Vinclozolin	5-100µg/kg	Nuts and seeds	GC Intuvo QQQ	TM46
752 Chemical residue testing - .02 Elements	TM31 Determination of Chemical Elements in Honey by Inductively Coupled Plasma Mass Spectrometry (ICP-MS) ¹²³⁴	Cadmium	5 - 500 µg/kg	Honey	ICPMS	TM31 In-house method

	Lead	10 - 1000 µg/kg	Honey	ICPMS	TM31 In-house method
	Mercury	1 - 100µg/kg	Honey	ICPMS	TM31 In-house method
TM338 Quantitative Determination of Cobalt, Copper, Manganese, Molybdenum and Selenium in Whole Blood by ICP-MS	Cobalt	5-5000 (µg/L)	uncoagulated whole blood of avian, bovine, equine, ovine, and porcine species	ICPMS	TM338 In-house method
	Copper	50-10000 (µg/L)	uncoagulated whole blood of avian, bovine, equine, ovine, and porcine species	ICPMS	TM338 In-house method
	Manganese	10-1000 (µg/L)	uncoagulated whole blood of avian, bovine, equine, ovine, and porcine species	ICPMS	TM338 In-house method
	Molybdenum	5-5000 (µg/L)	uncoagulated whole blood of avian, bovine, equine, ovine, and porcine species	ICPMS	TM338 In-house method
	Selenium	50-10000 (µg/L)	uncoagulated whole blood of avian, bovine, equine, ovine, and porcine species	ICPMS	TM338 In-house method
TM34 Quantitative Determination of Chemical Elements in Milk by Inductively Coupled Plasma	Arsenic	4 - 200 µg/kg	Milk	ICPMS	TM34 In-house method

Mass Spectrometry (ICP-MS) ¹²³⁴					
	Cadmium	4 - 200 µg/kg	Milk	ICPMS	TM34 In-house method
	Chromium	4 - 200 µg/kg	Milk	ICPMS	TM34 In-house method
	Lead	4 - 200 µg/kg	Milk	ICPMS	TM34 In-house method
	Mercury	2 - 100 µg/kg	Milk	ICPMS	TM34 In-house method
	Nickel	4 - 200 µg/kg	Milk	ICPMS	TM34 In-house method
TM376 Quantitative Determination of Zinc, Iron, Magnesium, Phosphorus, Potassium, Calcium and Sodium in Animal Serum by ICP-OES	Calcium	10-500 mg/L	Serum of avian, bovine, equine, ovine, and porcine species	ICP-OES	TM376 In-house method
	Iron	0.5-80 mg/L	Serum of avian, bovine, equine, ovine, and porcine species	ICP-OES	TM376 In-house method
	Magnesium	0.5-80 mg/L	Serum of avian, bovine, equine, ovine, and porcine species	ICP-OES	TM376 In-house method
	Phosphorus	10-500 mg/L	Serum of avian, bovine, equine, ovine, and porcine species	ICP-OES	TM376 In-house method
	Potassium	50-500 mg/L	Serum of avian, bovine, equine, ovine, and porcine species	ICP-OES	TM376 In-house method

		Sodium	1000-6000 mg/L	Serum of avian, bovine, equine, ovine, and porcine species	ICP-OES	TM376 In-house method
		Zinc	0.5-80 mg/L	Serum of avian, bovine, equine, ovine, and porcine species	ICP-OES	TM376 In-house method
	TM42 Quantitative Determination of Chemical Elements in Animal Tissue by Inductively Coupled Plasma Mass Spectrometry (ICP-MS) ¹²³⁴	Arsenic	10 - 1000 µg/kg	Animal Tissue	ICPMS	TM42 In-house method
		Cadmium	5 - 2000 µg/kg	Animal Tissue	ICPMS	TM42 In-house method
		Lead	10 - 1000 µg/kg	Animal Tissue	ICPMS	TM42 In-house method
		Mercury	1 - 100 µg/kg	Animal Tissue	ICPMS	TM42 In-house method
		Tin	5 - 500 µg/kg	Animal Tissue	ICPMS	TM42 In-house method
752 Chemical residue testing - .04 Pesticide residues	Screening, confirmation and quantification of pesticide residues in foods of plant origin ^{1 2 3 4}	ppDDT	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	Screening, confirmation and quantification of pesticide residues in cereals and feed ^{1 2 3 4}	1-Naphthylacetamide	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46

4,4-Dichlorobenzophenone	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Abamectin	0.1 - 0.5 mg/kg	Cereals and feed	LC-MS/MS	TM46
Acephate	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Acetamiprid	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Acetochlor	0.02 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Aclonifen	0.01 - 0.2 mg/kg	Cereals and feed	GC-MS/MS	TM46
Acrinathrin	0.02 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Alachlor	0.02 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Aldicarb	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Aldicarb-sulfone	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Aldicarb-sulfoxide	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Aldrin	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Ametryn	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Amidosulfuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Aminocarb	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Anthraquinone	0.01 - 0.5	Cereals and feed	GC-MS/MS	TM46
Atrazine	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Atrazine-desethyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Atrazine-desisopropyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Azaconazole	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Azamethiophos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Azinphos-ethyl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46

Azinphos-methyl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Azoxystrobin	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Benalaxyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Bendiocarb	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Bentazone	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Benthiavalicarb-isopropyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Benzoximate	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Bifenthrin	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Binapacryl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Bioresmethrin	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Biphenyl	0.01 - 1.0 mg/kg	Cereals and feed	GC-MS/MS	TM46
Bitertanol	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Bixafen	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Boscalid	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Bromacil	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Bromophos-ethyl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Bromophos-methyl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Bromopropylate	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Bromoxynil	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Bromuconazole	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Bupirimate	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Buprofezin	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46

Butocarboxim Sulfoxide	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Butoxycarboxim	0.01 - 0.4 mg/kg	Cereals and feed	LC-MS/MS	TM46
Cadusafos	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Carbaryl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Carbendazim	0.02 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Carbofuran	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Carbofuran 3 Hydroxy	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Carbosulfan	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Carfentrazone-ethyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Chlorantraniliprole	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Chlorbromuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Chlorbufam	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Chlordane-cis	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Chlordane-trans	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Chlorfenapyr	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Chlorfenvinphos	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Chlorfluazuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Chloridazon	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Chlorobenzilate	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Chlorothalonil	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Chlorotoluron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Chloroxuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Chlorpropham	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Chlorpyrifos methyl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46

Chlorpyrifos	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Chlorsulfuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Chlorthal-dimethyl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Chlozolinate	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Clofentezine	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Clomazone	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Clothianidin	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Coumaphos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Cyanazine	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Cyanofenphos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Cyanophos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Cycloate	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Cycloxydim	0.05 - 1.0 mg/kg	Cereals and feed	LC-MS/MS	TM46
Cyfluthrin	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Cyhalothrin-lambda	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Cymiazol	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Cymoxanil	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Cypermethrin	0.02 - 1.0 mg/kg	Cereals and feed	GC-MS/MS	TM46
Cyproconazole	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Cyprodinil	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
DDT-op	0.005 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
DEET	0.05 - 1.0 mg/kg	Cereals and feed	LC-MS/MS	TM46
Deltamethrin	0.01 - 0.5 mg/kg	Cereals and feed	GC-MS/MS	TM46
Demeton-S-me-sulfone	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46

Demeton-S-methyl-sulfoxide	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Desmedipham	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Diazinon	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Dichlobenil	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Dichlofenthion	0.01 - 0.25 mg/kg	Cereals and feed	LC-MS/MS	TM46
Dichlorvos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Diclobutrazol	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Dicloran	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Dicrotophos	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Dieldrin	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Diethofencarb	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Difenoconazole	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Diflubenzuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Diflufenican	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Dimethenamid	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Dimethoate	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Dimethomorph	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Dimoxystrobin	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Diniconazole	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Dinoseb	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Dinoterb	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Dioxacarb	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Diphenamid	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46

Ditalimfos	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Diuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
DMSA	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Etoazole	0.02 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Etridazole	0.02 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Etrimfos	0.01 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Famoxadone	0.01 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fenamidone	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Fenamiphos	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fenamiphos-sulfone	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fenamiphos-sulfoxide	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fenarimol	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Fenazaquin	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Fenbuconazole	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Fenchlorphos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Fenhexamid	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fenitrothion	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Fenothiocarb	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fenoxaprop-ethyl	0.05 - 0.25 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fenoxycarb	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fenpiclonil	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fenpropathrin	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Fenpropidin	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fenpropimorph	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46

Fenpyroximate	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fenuron	0.05 - 0.25 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fenvalerate	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Fipronil	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fipronil desulfynil	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fipronil sulfide	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fipronil sulfone	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Flamprop-isopropyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Flazasulfuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Flonicamid	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Florasulam	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fluazifop	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fluazifop-P-butyl	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fluazinam	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Flubendiamide	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Flucythrinate	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Fludioxonil	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Flufenacet	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Flufenoxuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fluopicolide	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fluopyram	0.02 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fluquinconazole	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46

Flurochloridone	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Flurtamone	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Flusilazole	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Flutolanil	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Flutriafol	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fluvalinate-tau	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Fluxapyroxad	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fosthiazate	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Fuberidazole	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Furalaxyl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Furathiocarb	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Haloxyfop	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Haloxyfop-methyl	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
HCH-alpha	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
HCH-beta	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
HCH-delta	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Heptachlor	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Heptachlor exo-epoxide,cis	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Heptenophos	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Hexachlorobenzene	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Hexaconazole	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Hexaflumuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Hexythiazox	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46

Imazalil	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Imazamox	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Imidacloprid	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Indoxacarb	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Iodofenphos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Iodosulfuron-methyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Ioxynil	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Iprovalicarb	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Isazophos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Isocarbofos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Isodrin	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Isofenphos	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Isoprocarb	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Isoprothiolane	0.01 - 0.5 mg/kg	Cereals and feed	LC-MS/MS	TM46
Isoproturon	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Kresoxim-methyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Lenacil	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Lindane	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Linuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Lufenuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Malaoxon	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Malathion	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Mandipropamid	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46

MCPB	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Mecarbam	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Mecoprop	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Mefenpyr-Diethyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Mepanipyrim	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Mephosfolan	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Mepronil	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Mesosulfuron methyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Metalaxyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Metamitron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Metazachlor	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Metconazole	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Methacrifos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Methamidophos	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Methidathion	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Methomyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Methoxychlor	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Methoxyfenozide	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Metobromuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Metolachlor	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Metosulam	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Metoxuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Metrafenone	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46

Metribuzin	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Metsulfuron-methyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Mevinphos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Mirex	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Molinate	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Monocrotophos	0.02 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Monolinuron	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Myclobutanil	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Napropamide	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Neburon	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Nicosulfuron	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Nitenpyram	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Nitrofen	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Nonachlor-trans	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Nuarimol	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Omethoate	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
opDDD	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
opDDE	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Oxadixyl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Oxamyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Oxamyl Oxime	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Oxychlorane	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Oxyfluorfen	0.1 - 0.5 mg/kg	Cereals and feed	LC-MS/MS	TM46
Paclobutrazol	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46

Paraoxon methyl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Paraoxon-ethyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Parathion-ethyl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Parathion-methyl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
PCB101	0.005 - 0.05 mg/kg	Cereals and feed	GC-MS/MS	TM46
PCB118	0.005 - 0.05 mg/kg	Cereals and feed	GC-MS/MS	TM46
PCB138	0.005 - 0.05 mg/kg	Cereals and feed	GC-MS/MS	TM46
PCB153	0.005 - 0.05 mg/kg	Cereals and feed	GC-MS/MS	TM46
PCB180	0.005 - 0.05 mg/kg	Cereals and feed	GC-MS/MS	TM46
PCB28	0.005 - 0.05 mg/kg	Cereals and feed	GC-MS/MS	TM46
PCB52	0.005 - 0.05 mg/kg	Cereals and feed	GC-MS/MS	TM46
Penconazole	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Pencycuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Pendimethalin	0.01 - 0.05 mg/kg	Cereals and feed	GC-MS/MS	TM46
Pentachloroaniline	0.01 - 0.05 mg/kg	Cereals and feed	GC-MS/MS	TM46
Permethrin	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Pethoxamid	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Phenmedipham	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Phenthoate	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Phosalone	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Phosmet	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Phosphamidon	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Picoxystrobin	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Piperonyl butoxide	0.01 - 5.0 mg/kg	Cereals and feed	LC-MS/MS	TM46

Pirimicarb desmethyl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Pirimiphos-ethyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Pirimiphos-methyl	0.01 - 0.5 mg/kg	Cereals and feed	LC-MS/MS	TM46
ppDDD	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
ppDDE	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
ppDDT	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Prochloraz	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Procymidone	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Profenofos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Promecarb	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Promethryn	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Prometon	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Propachlor	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Propanil	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Propaquizafop	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Propargite	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Propazine	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Propetamphos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Propham	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Propiconazole	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Propoxur	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Propoxycarbazone	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Propyzamide	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Proquinazid	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46

Prosulfocarb	0.01 - 1.0 mg/kg	Cereals and feed	LC-MS/MS	TM46
Prosulfuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Prothioconazole desthio	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Prothiofos	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Pymetrozine	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Pyraclostrobin	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Pyrazophos	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Pyrethrins	0.05 - 0.25 mg/kg	Cereals and feed	LC-MS/MS	TM46
Pyridaben	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Pyridaphenthion	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Pyrifenox	0.02 - 0.2 mg/kg	Cereals and feed	GC-MS/MS	TM46
Pyrimethanil	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Pyriproxifen	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Quinalphos	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Quinoxifen	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Quintozene	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Quizalofop	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Quizalofop-ethyl	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Resmethrin	0.05 - 1.0 mg/kg	Cereals and feed	GC-MS/MS	TM46
Rotenone	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Silthiofam	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Simazine	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Simetryn	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46

Spinosyn A	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Spinosyn D	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Spiromesifen	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Spirotetramat	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Sulfentrazone	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Sulfotep	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Tebuconazole	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Tebufenozide	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Tebufenpyrad	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Tecnazene	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Teflubenzuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Tefluthrin	0.01 - 0.2 mg/kg	Cereals and feed	GC-MS/MS	TM46
Terbumeton	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Terbuthylazine	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Terbuthylazine-desethyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Terbutryn	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Tetraconazole	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Tetradifon	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
Tetramethrin	0.02 - 0.4 mg/kg	Cereals and feed	GC-MS/MS	TM46
Thiabendazole	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Thiacloprid	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
Thiamethoxam	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Thifensulfuron-methyl	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Thiobencarb	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46

	Thiodicarb	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	Thionazin	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	ToLC-MS/MSlofos-methyl	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
	Triadimefon	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
	Triadimenol	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
	Tri-Allat	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	Triasulfuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	Triazophos	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	Triclopyr	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	Tricyclazole	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	Trifloxystrobin	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	Triflumizole	0.01 - 0.1 mg/kg	Cereals and feed	LC-MS/MS	TM46
		0.01- 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
	Triflumuron	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	Trifluralin	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
	Triticonazole	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	Vamidothion	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
	Vinclozolin	0.01 - 0.1 mg/kg	Cereals and feed	GC-MS/MS	TM46
	Zoxamide	0.01 - 0.05 mg/kg	Cereals and feed	LC-MS/MS	TM46
Screening, confirmation and quantification of pesticide residues in cereals and feed ^{1 3 4}	Dithiocarbamates	0.05 - 2 mg/kg	Cereals and feed	GC-MS/MS	TM48
Screening, confirmation and	4,4-Dichlorobenzophenone	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47

quantification of pesticide residues in food of animal origin ¹ 2 3 4					
	Acephate	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
	Aclonifen	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
	Acrinathrin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
	Alachlor	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
	Aldrin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
	Ametryn	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
	Aminocarb	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
	Atrazine	0.01 - 0.05 mg/kg	Food of Animal Origin	LC-MS/MS	TM47
	Azaconazole	0.01 - 0.05 mg/kg	Food of animal origin	GC-MS/MS	TM47
	Azamethiophos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
	Azinphos-ethyl	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
	Azinphos-methyl	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
	Azoxystrobin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Benalaxyl	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47	

Bendiocarb	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Bifenthrin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Biphenyl	0.025 - 0.25 mg/kg	Food of animal origin	GC-MS/MS	TM47
Bitertanol	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Boscalid	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Bromacil	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Bromophos-ethyl	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Bromophos-methyl	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Bromopropylate	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Bromuconazole	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Bupirimate	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Buprofezin	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Butocarboxim Sulfoxide	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Cadusafos	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Carbaryl	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47

Carboxin	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Chlorbromuron	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Chlordane-cis	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Chlordane-trans	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Chlorfenapyr	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Chlorfenvinphos	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Chlorobenzilate	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Chlorothalonil	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Chlorpropham	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Chlorpyrifos methyl	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Chlorpyrifos	0.005 - 0.025 mg/kg	Food of animal origin	LC-MS/MS	TM47
Chlorthal-dimethyl	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Chlozolinate	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Clofentezine	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Coumaphos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Cyanazine	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47

Cyanofenphos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Cyanophos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Cyfluthrin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Cyhalothrin-lambda	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Cypermethrin	0.01 - 0.54 mg/kg	Food of animal origin	GC-MS/MS	TM47
Cyproconazole	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Cyprodinil	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Deltamethrin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Demeton-S-me-sulfone	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Diazinon	0.01 - 0.54 mg/kg	Food of animal origin	GC-MS/MS	TM47
Dichlobenil	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Dichlofluanid	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Dichlorvos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Dicloran	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Dieldrin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Diethofencarb	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47

Difenoconazole	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Dimethenamid	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Dimethoate	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Dimethomorph	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Dimoxystrobin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Diniconazole	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Diphenylamine	0.025 - 0.25 mg/kg	Food of animal origin	GC-MS/MS	TM47
Endosulfan sulfate	0.02 - 0.10 mg/kg	Food of animal origin	LC-MS/MS	TM47
Endosulfan-alpha	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Endosulfan-beta	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Endosulfan-ether	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Endosulfan-lacton	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Endosulfan-sulfate	0.02 - 0.1 mg/kg	Food of animal origin	GC-MS/MS	TM47
Endrin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
EPN	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Epoxyconazole	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47

Ethiofencarb	0.05 -- 0.025 mg/kg	Food of animal origin	LC-MS/MS	TM47
Ethiofencarb-sulfoxide	0.05 -- 0.025 mg/kg	Food of animal origin	LC-MS/MS	TM47
Ethion	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Ethofumesate	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Ethoprophos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Etofenprox	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Etridazole	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Etrimfos	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Famoxadone	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Fenamidone	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Fenamiphos	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Fenarimol	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Fenazaquin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Fenbuconazole	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Fenchlorphos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Fenhexamid	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47

Fenitrothion	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Fenoxycarb	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Fenpropathrin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Fenpropidin	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Fenpropimorph	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Fenpyroximate	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Fenthion	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Fenthion Sulfone	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Fenthion Sulfoxide	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Fenvalerate	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Flamprop-isopropyl	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Flucythrinate	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Fludioxonil	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Flufenacet	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Flufenoxuron	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47

Flurtamone	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Flusilazole	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Flutolanil	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Flutriafol	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Fluvalinate-tau	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Fonofos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Formothion	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Fosthiazate	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Fuberidazole	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Furalaxyl	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Furathiocarb	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
HCH-alpha	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
HCH-beta	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
HCH-delta	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Heptachlor	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Heptachlor endo-epoxide,trans	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47

Heptachlor exo-epoxide,cis	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Heptenophos	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Hexachlorobenzene	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Hexaconazole	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Hexythiazox	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Indoxacarb	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Iodofenphos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Iprovalicarb	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Isazophos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Isodrin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Isofenphos	0.02 - 0.1 mg/kg	Food of animal origin	LC-MS/MS	TM47
	0.02 - 0.1 mg/kg	Food of animal origin	GC-MS/MS	TM47
Isofenphos-methyl	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Isofenphos-oxon	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Isoprocarb	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Isoproturon	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47

Kresoxim-methyl	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Lenacil	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Lindane	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Linuron	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Lufenuron	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Malaoxon	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Malathion	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
MCPA methyl ester	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Mecarbam	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Mepanipyrim	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Mepronil	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Metalaxyl	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Metazachlor	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Metconazole	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Methacrifos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Methidathion	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47

Methiocarb	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Methoxychlor	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Methoxyfenozide	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Metobromuron	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Metolachlor	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Metribuzin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Mevinphos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Mirex	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Molinate	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Napropamide	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Nitrofen	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Nonachlor-trans	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Nuarimol	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Omethoate	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
opDDD	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
opDDE	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47

opDDT	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
o-Phenyphenol	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Oxychlorthane	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Paclobutrazol	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Paraoxon methyl	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Paraoxon-ethyl	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Parathion-ethyl	0.01 - 0.05 mg/kg	Food of animal origin	GC-MS/MS	TM47
Parathion-methyl	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
PCB101	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
PCB118	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
PCB138	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
PCB153	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
PCB180	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
PCB28	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
PCB52	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Penconazole	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47

Pencycuron	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Pendimethalin	0.005 - 0.05 mg/kg	Food of animal origin	GC-MS/MS	TM47
Pentachloroaniline	0.005 - 0.05 mg/kg	Food of animal origin	GC-MS/MS	TM47
Permethrin	0.01 - 0.05 mg/kg	Food of animal origin	GC-MS/MS	TM47
Phenmedipham	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Phenthoate	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Phorate Sulfoxide	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Phosalone	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Phosmet	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Phosphamidon	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Phoxim	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Picoxystrobin	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Piperonyl butoxide	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Pirimicarb	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Pirimicarb desmethyl	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Pirimiphos-ethyl	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47

Pirimiphos-methyl	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
ppDDD	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
ppDDE	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
ppDDT	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Prochloraz	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Procymidone	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Profenofos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Promethryn	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Propachlor	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Propanil	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Propargite	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Propetamphos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Propham	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Propiconazole	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Propoxur	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Propyzamide	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47

Prothiofos	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Pyrazophos	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Pyrethrins	0.05 - 0.25 mg/kg	Food of animal origin	LC-MS/MS	TM47
Pyridaben	0.005 - 0.05 mg/kg	Food of animal origin	GC-MS/MS	TM47
	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Pyridaphenthion	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Pyrifenox	0.01 - 0.1 mg/kg	Food of animal origin	GC-MS/MS	TM47
Pyrimethanil	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Pyriproxifen	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Quinalphos	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Quinoxyfen	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Quintozene	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Resmethrin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Rotenone	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Silthiofam	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Spirodiclofen	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47

Spiroxamine	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Tebuconazole	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Tebufenozide	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Tebufenpyrad	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Tecnazene	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Tefluthrin	0.02 - 0.10 mg/kg	Food of animal origin	GC-MS/MS	TM47
Terbutylazine	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Tetraconazole	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Tetradifon	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Tetramethrin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Thiabendazole	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Toclofos-methyl	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Tolyfluanid	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Triadimefon	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Triadimenol	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
Triazophos	0.01 - 0.025 mg/kg	Food of animal origin	LC-MS/MS	TM47

	Trifloxystrobin	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
	Triflumizole	0.01 - 0.1 mg/kg	Food of animal origin	LC-MS/MS	TM47
		0.01 - 0.1 mg/kg	Food of animal origin	GC-MS/MS	TM47
	Trifluralin	0.005 - 0.025 mg/kg	Food of animal origin	GC-MS/MS	TM47
	Triticonazole	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
	Vamidothion	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
	Vinclozolin	0.01 - 0.05 mg/kg	Food of animal origin	GC-MS/MS	TM47
	Zoxamide	0.01 - 0.05 mg/kg	Food of animal origin	LC-MS/MS	TM47
Screening, confirmation and quantification of pesticide residues in foods of plant origin ^{1 2 3 4}	1-Naphthylacetamide	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
	4,4-Dichlorobenzophenone	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
		0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	Acephate	0.005 - 0.250 mg/kg	Fruit and vegetables (brassica only)	GC-OrbiTrap	TM46
		0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	Acetamiprid	0.01 - 2.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Acetochlor	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Aclonifen	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Acrinathrin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Alachlor	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Aldicarb	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Aldicarb-sulfone	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Aldicarb-sulfoxide	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Aldrin	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	0.010 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Ametryn	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Aminocarb	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Anthraquinone	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Atrazine	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Atrazine-desethyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Atrazine-desisopropyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Azaconazole	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Azamethiophos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Azinphos-ethyl	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	0.020 - 0.250 mg/kg	Fruit and vegetables (excluding citrus)	GC-OrbiTrap	TM46
Azinphos-methyl	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Azoxytrobilin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	0.01 - 2.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Benalaxyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Bendiocarb	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Bentazone	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Benthiavalicarb-isopropyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Benzoximate	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Bifenthrin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Binapacryl	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	0.010 - 0.250 mg/kg	Fruit and vegetables (excluding citrus)	GC-OrbiTrap	TM46
Bioresmethrin	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Biphenyl	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.05 - 1.0 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Bitertanol	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Boscalid	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 2.0 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	0.01 - 5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Bromacil	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Bromophos-ethyl	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46

Bromophos-methyl	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Bromopropylate	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Bromoxynil	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Bromuconazole	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Bupirimate	0.01 - 5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Buprofezin	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Butocarboxim Sulfoxide	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Butoxycarboxim	0.02 - 0.4 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Cadusafos	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Captafol	0.010 - 0.250 mg/kg	Fruit and vegetables (excluding citrus)	GC-OrbiTrap	TM46
Captan	0.010 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Carbaryl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Carbendazim	0.02 - 1.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Carbofuran	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Carfentrazone-ethyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Chlorantraniliprole	0.01 - 5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Chlorbromuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Chlorbufam	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Chlordane-cis	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Chlordane-trans	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	0.050 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Chlorfenapyr	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	0.010 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Chlorfenvinphos	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Chlorfluazuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Chloridazon	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Chlorobenzilate	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46

Chlorothalonil	0.005 - 0.250 mg/kg	Fruit and vegetables (excluding brassica)	GC-OrbiTrap	TM46
	0.01 - 5.0 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Chlorotoluron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Chloroxuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Chlorpropham	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 2.0 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Chlorpyrifos methyl	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Chlorpyrifos	0.01 - 1.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Chlorsulfuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Chlorthal-dimethyl	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Chlozolinate	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Clodinafop-propargyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Clofentezine	0.01 - 1.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Clomazone	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Coumaphos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Cyanazine	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Cyanofenphos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Cyanophos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Cyclanilide	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Cycloate	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Cyfluthrin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Cyhalothrin-lambda	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Cyhalothrin-lambda	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Cymiazol	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Cymoxanil	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Cypermethrin	0.020 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Cypermethrin	0.02 - 1.0 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Cyproconazole	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Cyproconazole	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Cyprodinil	0.01 - 2.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
DEET	0.05 - 1.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Deltamethrin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Deltamethrin	0.01 - 0.5 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Demeton-S-me-sulfone	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Demeton-S-methyl-sulfoxide	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Desmedipham	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Diazinon	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Dichlobenil	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46

	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Dichlofluanid	0.005 - 0.250 mg/kg	Fruit and vegetables (excluding brassica)	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Dichlorvos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Diclobutrazol	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Dicloran	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Dicofol	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Dieldrin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Diethofencarb	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Difenoconazole	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Diflubenzuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Dimethenamid	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Dimethoate	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Dimethomorph	0.01 - 5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Dimoxystrobin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Diniconazole	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Dinoseb	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Dinoterb	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Dioxacarb	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Diphenamid	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Diphenylamine	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.05 - 10.0 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Diuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
DMSA	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
DMST	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
DNOC	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Emamectin B1a	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Endosulfan sulfate	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Endosulfan-alpha	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Endosulfan-beta	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Endosulfan-ether	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Endosulfan-lacton	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Endosulfan-sulfate	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.02 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Endrin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
EPN	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Epoxyconazole	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Ethiofencarb	0.05 - 1.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Ethiofencarb-sulfone	0.05 - 1.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Ethiofencarb-sulfoxide	0.05 - 1.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Ethion	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Ethofumesate	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Ethoprophos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Etofenprox	0.01 - 5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Etoxazole	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Etridazole	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	0.050 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Etrimfos	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Famoxadone	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fenamidone	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Fenamiphos	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Fenamiphos-sulfone	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fenamiphos-sulfoxide	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fenarimol	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Fenazaquin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Fenbuconazole	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Fenchlorphos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Fenhexamid	0.01 - 10 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fenitrothion	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Fenothiocarb	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fenoxycarb	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fenpiclonil	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Fenpropathrin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Fenpropidin	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fenpropimorph	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fenpyroximate	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fenthion	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fenthion Sulfone	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fenvalerate	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Fipronil	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fipronil desulfynil	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fipronil sulfide	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fipronil sulfone	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Flamprop-isopropyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Flazasulfuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Florasulam	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Fluazifop	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fluazifop-P-butyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fluazinam	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Flucycloxuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Flucythrinate	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Fludioxonil	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	0.01 - 5.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Flufenacet	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Flufenoxuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fluopicolide	0.01 - 0.5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fluopyram	0.02 - 5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fluquinconazole	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Flurochloridone	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Flurtamone	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Flusilazole	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Flutolanil	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Flutriafol	0.01 - 0.5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fluvalinate-tau	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Fluxapyroxad	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Fonofos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Forchlorfenuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Formothion	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Fuberidazole	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Furalaxyl	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46

Furathiocarb	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Haloxyfop	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Haloxyfop-methyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
HCH-alpha	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
HCH-beta	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
HCH-delta	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
HCH-gamma	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Heptachlor	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Heptachlor endo-epoxide,trans	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Heptachlor exo-epoxide,cis	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Heptenophos	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Hexachlorobenzene	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Hexaconazole	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Hexaflumuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Hexythiazox	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Imazalil	0.01 - 10 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Imazamox	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Imidacloprid	0.01 - 0.5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Indoxacarb	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Iodofenphos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Iodosulfuron-methyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Ioxynil	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Iprodione	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 2.0 mg/kg	Fruit and vegetables	GC-MS/MS	TM46

Iprovalicarb	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Isazophos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Isocarbofos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Isodrin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Isofenphos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Isofenphos-methyl	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Isofenphos-oxon	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Isoproturon	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Kresoxim-methyl	0.01 - 2.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Lenacil	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.5 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Lindane	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Linuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Lufenuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Malaoxon	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Malathion	0.01 - 5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Mandipropamid	0.01 - 5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
MCPA	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
MCPA methyl ester	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
MCPB	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Mecarbam	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Mecoprop	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Mefenpyr-Diethyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Mepanipyrim	0.01 - 1.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Mephosfolan	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Mepronil	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Mesosulfuron methyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Metalaxyl	0.01 - 0.5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Metamitron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Metazachlor	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Metconazole	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Methacrifos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Methidathion	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Methiocarb	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Methoprene	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Methoxychlor	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46

Methoxyfenozide	0.01 - 5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Metobromuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Metolachlor	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Metosulam	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Metoxuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Metrafenone	0.01 - 5	Fruit and vegetables	LC-MS/MS	TM46
Metrafenone	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Metribuzin	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	0.010 - 0.250 mg/kg	Fruit and vegetables (excluding citrus)	GC-OrbiTrap	TM46
Metsulfuron-methyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Mevinphos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Mirex	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Molinate	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46

Monocrotophos	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Monolinuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Myclobutanil	0.01 - 0.5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Napropamide	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Naptalam	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Neburon	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Nicosulfuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Nitrofen	0.020 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Nonachlor-trans	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Nuarimol	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Omethoate	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
opDDD	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
opDDE	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46

	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
opDDT	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	0.050 - 0.250 mg/kg	Fruit and vegetables (excluding brassica)	GC-OrbiTrap	TM46
o-Phenyphenol	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 10 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Oxadixyl	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Oxamyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Oxamyl Oxime	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Oxy-chlordane	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Paclobutrazol	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Paraoxon-ethyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Paraoxon-methyl	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Parathion-ethyl	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46

Parathion-methyl	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
PCB 101	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
PCB 118	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
PCB 138	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
PCB 153	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
PCB 180	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
PCB 28	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
PCB 52	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Penconazole	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Pencycuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Pendimethalin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Pentachloroaniline	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Permethrin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.5 mg/kg	Fruit and vegetables	GC-MS/MS	TM46

Pethoxamid	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Phenthoate	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Phorate Sulfoxide	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Phosalone	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Phosmet	0.005 - 0.250 mg/kg	Fruit and vegetables (excluding cucurbits)	GC-OrbiTrap	TM46
	0.01 - 0.5 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Phosphamidon	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Picoxystrobin	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Piperonyl butoxide	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Pirimicarb	0.005 - 0.250 mg/kg	Fruit and vegetables (excluding citrus)	GC-OrbiTrap	TM46
	0.01 - 2.0 mg/kg	Fruit and vegetables	GC-MS/MS	TM46

Pirimicarb-desmethyl	0.005 - 0.250 mg/kg	Fruit and vegetables (excluding citrus)	GC-OrbiTrap	TM46
Pirimiphos-ethyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Pirimiphos-methyl	0.01 - 0.5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
ppDDD	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
ppDDE	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Prochloraz	0.005 - 0.250 mg/kg	Fruit and vegetables (excluding citrus)	GC-OrbiTrap	TM46
	0.01 - 2.0 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Procymidone	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Profenofos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Promecarb	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Promethryn	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Prometon	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Propachlor	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Propanil	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Propaquizafop	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Propargite	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Propazine	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Propetamphos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Propham	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Propiconazole	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 5.0 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Propoxur	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Propyzamide	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Proquinazid	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Prosulfocarb	0.05 - 1.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Prosulfuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Prothiofos	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Pyraclostrobin	0.01 - 0.5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Pyrazophos	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Pyridaben	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Pyridaphenthion	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Pyrifenox	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Pyrimethanil	0.01 - 10 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Pyriproxifen	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

Quinalphos	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Quinoxyfen	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Quintozene	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Quizalofop	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Quizalofop-ethyl	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Rimsulfuron	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Rotenone	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Silthiofam	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Simazine	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Simetryn	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Spinosyn A	0.01 - 10.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Spinosyn D	0.01 - 10.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Spirodiclofen	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46

Spirotetramat	0.01 - 0.5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Spiroxamine	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Sulfentrazone	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Sulfotep	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Tebuconazole	0.01 - 1.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Tebufenozide	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Tebufenpyrad	0.01 - 5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Tecnazene	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Teflubenzuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Tefluthrin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Terbumeton	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Terbuthylazine	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Terbuthylazine-desethyl	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Terbutryn	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Tetraconazole	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46

	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Tetradifon	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Tetramethrin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.02 - 0.4 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Thiabendazole	0.01 - 5.0 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Thiacloprid	0.02 - 5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Thiamethoxam	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Thifensulfuron-methyl	0.05 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Thiobencarb	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Thionazin	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Tolclofos-methyl	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Tolofos-methyl	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Tolyfluanid	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Triadimefon	0.01 - 0.5 mg/kg	Fruit and vegetables	GC-MS/MS	TM46

	0.010- 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
Triadimenol	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.5 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Tri-Allat	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Triasulfuron	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Triazophos	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Tricyclazole	0.01 - 5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Trifloxystrobin	0.01 - 0.5 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Triflumizole	0.005 - 0.250 mg/kg	Fruit and vegetables (excluding citrus)	GC-OrbiTrap	TM46
	0.02 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
	0.02 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Triflumuron	0.01 - 0.49 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Trifluralin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
	0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
Triticonazole	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Vamidothion	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46

	Vinclozolin	0.005 - 0.250 mg/kg	Fruit and vegetables	GC-OrbiTrap	TM46
		0.01 - 0.2 mg/kg	Fruit and vegetables	GC-MS/MS	TM46
	Zoxamide	0.01 - 0.2 mg/kg	Fruit and vegetables	LC-MS/MS	TM46
Screening, confirmation and quantification of pesticide residues in fruit and vegetables ¹ _{2 3 4}	1-Naphthyl acetamide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
	Abamectin	0.005 - 0.25 mg/kg	Fruit and vegetables excluding avocado	LC-OrbiTrap	TM46
	Acephate	0.010 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
	Acetamiprid	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
	Acetochlor	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
	Aldicarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
	Aldicarb sulfone	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
	Aldicarb-sulfoxide	0.010 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
	Ametryn	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
	Aminocarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
	Asulam	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Atrazine	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Atrazine-desethyl	0.005 - 0.25 mg/kg	Fruit and vegetables excluding citrus	LC-OrbiTrap	TM46
Atrazine-desisopropyl	0.005 - 0.25 mg/kg	Fruit and vegetables excluding citrus	LC-OrbiTrap	TM46
Azoxystrobin	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
BAC 10	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
BAC 12	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
BAC 14	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
BAC 16	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Benalaxyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Bendiocarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Benthiavalicarb-isopropyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Benzoximate	0.010 - 0.25 mg/kg	Fruit and vegetables excluding avocado	LC-OrbiTrap	TM46
Bioresmethrin	0.005 - 0.25 mg/kg	Fruit and vegetables excluding avocado	LC-OrbiTrap	TM46
Boscalid	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Bromacil	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Bromuconazole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Bupirimate	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Buprofezin	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Butocarboxim-sulfoxide	0.020 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Butoxycarboxim	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Cadusafos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Carbaryl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Carbendazim	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Carbofuran	0.010 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Carbofuran-3-hydroxy	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Carfentrazone-ethyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Chlorantraniliprole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Chlorbromuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Chlorfenvinphos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Chloridazon	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Chlorotoluron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Chloroxuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Chlorpyrifos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Clodinafop-propargyl ester	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Clofentezine	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Clomazone	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Clopyralid	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Cyanazine	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Cyazofamid	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Cycloate	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Cymiazole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Cymoxanil	0.020 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Cyproconazole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Cyprodinil	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
DDAC	0.010 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
DEET	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Demeton-s-methyl sulfoxide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Desmedipham	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Dichlofenthion	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Diclobutrazol	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Dicrothophos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Diethofencarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Difenoconazole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Diflufenican	0.020 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Dimethenamid	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Dimethomorph	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Diniconazole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Dinitramine	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Dioxacarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Diphenamid	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Diuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
DMSA	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

DMST	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Dodine	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Emamectin benzoate	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Epoxiconazole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
EPTC	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Ethiofencarb sulfone	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Ethiofencarb sulfoxide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Ethion	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Ethirimol	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Ethofumesate	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Etofenprox	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Etrimfos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Famoxadone	0.020 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fenamiphos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fenamiphos-sulfone	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fenamiphos-sulfoxide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Fenhexamid	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fenothiocarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fenoxaprop-ethyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fenoxycarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fenpiclonil	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fenpropidin	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fenpropimorph	0.020 - 0.25 mg/kg	Fruit and vegetables excluding avocado	LC-OrbiTrap	TM46
Fenpyroximate	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fensulfothion	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fenthion	0.020 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fenthion sulfone	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fenthion sulfoxide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fenuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Flamprop isopropyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Flazasulfuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Flonicamid	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Florasulam	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fluazifop-P-butyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Flucycloxuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fludioxonil	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Flufenacet	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Flufenoxuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fluopicolide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fluopyram	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Flurochloridone	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Flutolanil	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Flutriafol	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fluxapyroxad	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Forchlorfenuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fosthiazate	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Fuberidazole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Furathiocarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Furmecyclox	0.010 - 0.25 mg/kg	Fruit and vegetables excluding avocado	LC-OrbiTrap	TM46
Haloxyfop-methyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Heptenophos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Hexythiazox	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Imazalil	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Imazamox	0.020 - 0.25 mg/kg	Fruit and vegetables excluding avocado	LC-OrbiTrap	TM46
Imazaquin	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Imazethapyr	0.020 - 0.25 mg/kg	Fruit and vegetables excluding avocado	LC-OrbiTrap	TM46
Imidacloprid	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Indoxacarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Iodosulfuron-methyl-sodium	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Isofenphos	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Isoprocarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Isoprothiolane	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Isoproturon	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Kresoxim-methyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Linuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Lufenuron	0.010 - 0.25 mg/kg	Fruit and vegetables excluding avocado	LC-OrbiTrap	TM46
Malaoxon	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Malathion	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Mandipropamid	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Mefenpyr-diethyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Mepanipyrim	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Mephosfolan	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Mepronil	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Mesosulfuron-methyl	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Metalaxyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Metamitron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Metazachlor	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Metconazole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Methamidophos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Methidathion	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Methiocarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Methiocarb sulfone	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Methiocarb sulfoxide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Methomyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Methoxyfenozide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Metobromuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Metolachlor	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Metosulam	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Metoxuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Metsulfuron-methyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Molinate	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Monocrothophos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Monolinuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Myclobutanil	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Napropamide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Neburon	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Nicosulfuron	0.020 - 0.25 mg/kg	Fruit and vegetables excluding avocado	LC-OrbiTrap	TM46
Nitenpyram	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Oxadiazon	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Oxamyl	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Oxamyl-oxime	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Oxyfluorfen	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Paclobutrazol	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Parathion-oxon	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Penconazole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Pencycuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Penthoxamid	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Phenmedipham	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Phorate sulfoxide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Phoxim	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Picoxystrobin	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Piperonyl butoxide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Pirimifos-ethyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Pirimifos-methyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Promecarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Prometon	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Prometryn	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Propaquizafop	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Propazine	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Propoxur	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Propoxycarbazone sodium	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Propyzamide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Proquinazid	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Prosulfocarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Prothioconazole desthio	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Pyraclostrobin	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Pyrazophos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Pyrethrin I	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Pyrethrin II	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Pyridaben	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Pyridalyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Pyridaphenthion	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Pyrimethanil	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Pyriproxyfen	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Quinalphos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Quinclorac	0.005 - 0.25 mg/kg	Fruit and vegetables red pepper only	LC-OrbiTrap	TM46
Quinoxifen	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Quizalofop-ethyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Rimsulfuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Rotenone	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Simazine	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Simetryn	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Spinosad A	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Spinosad D	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Spirodiclofen	0.050 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Spiromesifen	0.010 - 0.25 mg/kg	Fruit and vegetables excluding avocado	LC-OrbiTrap	TM46
Spirotetramat	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Spiroxamine	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Sulfotep	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Sulprofos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Tebuconazole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Tebufenozide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Tebufenpyrad	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Terbufos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Terbumeton	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Terbuthylazine	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Terbuthylazine-2-hydroxy	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Terbuthylazine-desethyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Terbutryn	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Thiabendazole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Thiacloprid	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Thiamethoxam	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Thifensulfuron-methyl	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Thiobencarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Thiodicarb	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Thionazin	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Triasulfuron	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Triazophos	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Trichlorfon	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Tricyclazole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Trifloxystrobin	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Triflumizole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Triticonazole	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Vamidothion	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46
Zoxamide	0.005 - 0.25 mg/kg	Fruit and vegetables	LC-OrbiTrap	TM46

Screening, confirmation and quantification of pesticide residues in fruit and vegetables ^{1 3 4}	Amitraz	0.01 - 0.1 mg/kg	Fruit and vegetables	LC-MS/MS	TM52
	Dithiocarbamates	0.05 - 5 mg/kg	Fruit and vegetables	GC-MS/MS	TM48
	DMF	0.01 - 0.1 mg/kg	Fruit and vegetables	LC-MS/MS	TM52
	DMPF	0.01 - 0.1 mg/kg	Fruit and vegetables	LC-MS/MS	TM52
Screening, confirmation and quantification of pesticide residues in honey ^{1 2 3 4}	1-Naphthylacetamide	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
	4,4-Dichlorobenzophenone	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
	Acephate	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
	Acetamiprid	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
	Acetochlor	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
	Aclonifen	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
	Acrinathrin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
	Alachlor	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
	Aldicarb	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
	Aldicarb-sulfone	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
	Aldicarb-sulfoxide	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
	Aldrin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Ametryn	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46	

Aminocarb	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Atrazine	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Atrazine-desethyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Atrazine-desisopropyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Azaconazole	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Azamethiophos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Azinphos-ethyl	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Azinphos-methyl	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Azoxystrobin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
	0.01 - 2.0 mg/kg	Honey	LC-MS/MS	TM46
Benalaxyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Bendiocarb	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Bentazone	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Benthiavalicarb-isopropyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Benzoximate	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Bifenthrin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Binapacryl	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Bioresmethrin	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Biphenyl	0.05 - 1.0 mg/kg	Honey	GC-MS/MS	TM46
Bitertanol	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Boscalid	0.01 - 2.0 mg/kg	Honey	GC-MS/MS	TM46
	0.01 - 2.0 mg/kg	Honey	LC-MS/MS	TM46
Bromacil	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Bromophos-ethyl	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46

Bromophos-methyl	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Bromopropylate	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Bromoxynil	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Bromuconazole	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Bupirimate	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Buprofezin	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Butocarboxim Sulfoxide	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Butoxycarboxim	0.02 - 0.4 mg/kg	Honey	LC-MS/MS	TM46
Cadusafos	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Carbaryl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Carbendazim	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Carbofuran	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Carfentrazone-ethyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Chlorbromuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Chlorbufam	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Chlordane-cis	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Chlordane-trans	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Chlorfenapyr	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Chlorfenvinphos	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Chlorfluazuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Chloridazon	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Chlorobenzilate	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Chlorothalonil	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Chlorotoluron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46

Chloroxuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Chlorpropham	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Chlorpyrifos methyl	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Chlorpyrifos	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Chlorsulfuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Chlorthal-dimethyl	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Chlozolate	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Clodinafop-propargyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Clofentezine	0.01 - 1.0 mg/kg	Honey	LC-MS/MS	TM46
Clomazone	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Coumaphos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Cyanazine	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Cyanofenphos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Cyanophos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Cyclanilide	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Cycloate	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Cycloxydim	0.05 - 2.0 mg/kg	Honey	LC-MS/MS	TM46
Cyfluthrin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Cyhalothrin-lambda	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Cymiazol	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Cymoxanil	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Cypermethrin	0.02 - 1.0 mg/kg	Honey	GC-MS/MS	TM46
Cyproconazole	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Cyprodinil	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46

DEET	0.05 - 1.0 mg/kg	Honey	LC-MS/MS	TM46
Deltamethrin	0.01 - 0.5 mg/kg	Honey	GC-MS/MS	TM46
Demeton-S-me-sulfone	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Demeton-S-methyl-sulfoxide	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Desmedipham	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Diazinon	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Dichlobenil	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Dichlofluanid	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Dichlorvos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Diclobutrazol	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Dicloran	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Dieldrin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Diethofencarb	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Difenoconazole	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Diflubenzuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Dimethenamid	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Dimethoate	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Dimethomorph	0.01 - 0.5 mg/kg	Honey	LC-MS/MS	TM46
Diniconazole	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Dinoseb	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Dinoterb	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Dioxacarb	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Diphenamid	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46

Diphenylamine	0.05 - 1.0 mg/kg	Honey	GC-MS/MS	TM46
Diuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
DMSA	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
DMST	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
DNOC	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Emamectin B1a	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Endosulfan sulfate	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Endosulfan-beta	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Endosulfan-ether	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Endosulfan-lacton	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Endosulfan-sulfate	0.02 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Endrin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
EPN	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Epoxyconazole	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Ethiofencarb	0.05 - 1.0 mg/kg	Honey	LC-MS/MS	TM46
Ethiofencarb-sulfone	0.05 - 1.0 mg/kg	Honey	LC-MS/MS	TM46
Ethiofencarb-sulfoxide	0.05 - 1.0 mg/kg	Honey	LC-MS/MS	TM46
Ethion	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Ethofumesate	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Ethoprophos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Etofenprox	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Etoxazole	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Etridazole	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Etrimfos	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46

Famoxadone	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fenamidone	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Fenamiphos	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fenamiphos-sulfone	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fenamiphos-sulfoxide	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fenarimol	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Fenazaquin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Fenbuconazole	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Fenchlorphos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Fenhexamid	0.01 - 10 mg/kg	Honey	LC-MS/MS	TM46
Fenitrothion	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Fenothiocarb	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fenoxycarb	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fenpiclonil	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fenpropathrin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Fenpropidin	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fenpropimorph	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fenpyroximate	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fenthion	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fenthion Sulfone	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fenvalerate	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Fipronil	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fipronil desulfynil	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fipronil sulfide	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46

Fipronil sulfone	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Flamprop-isopropyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Flazasulfuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Florasulam	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fluazifop	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fluazifop-P-butyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fluazinam	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Flucycloxuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Flucythrinate	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Fludioxonil	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
	0.01 - 5.0 mg/kg	Honey	LC-MS/MS	TM46
Flufenacet	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Flufenoxuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fluopicolide	0.01 - 0.5 mg/kg	Honey	LC-MS/MS	TM46
Fluquinconazole	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Flurochloridone	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Flurtamone	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Flusilazole	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Flutolanil	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Flutriafol	0.01 - 0.5 mg/kg	Honey	LC-MS/MS	TM46
Fluvalinate-tau	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Fluxapyroxad	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fonofos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46

Forchlorfenuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Fuberidazole	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Furalaxyl	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Furathiocarb	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Haloxyfop	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Haloxyfop-methyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
HCH-alpha	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
HCH-beta	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
HCH-delta	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Heptachlor	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Heptachlor exo-epoxide, cis	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Heptenophos	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Hexachlorobenzene	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Hexaconazole	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Hexaflumuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Hexythiazox	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Imazalil	0.01 - 10 mg/kg	Honey	LC-MS/MS	TM46
Imazamox	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Imidacloprid	0.01 - 0.5 mg/kg	Honey	LC-MS/MS	TM46
Indoxacarb	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Iodofenphos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Iodosulfuron-methyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
loxynil	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46

Iprodione	0.01 - 2.0 mg/kg	Honey	GC-MS/MS	TM46
Iprovalicarb	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Isazophos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Isocarbofos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Isodrin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Isofenphos	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Isofenphos-methyl	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Isoproturon	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Kresoxim-methyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Lenacil	0.01 - 0.5 mg/kg	Honey	GC-MS/MS	TM46
Lindane	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Linuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Lufenuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Malaoxon	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Malathion	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
MCPA	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
MCPA methyl ester	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
MCPB	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Mecarbam	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Mecoprop	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Mefenpyr-Diethyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Mepanipyrim	0.01 - 1.0 mg/kg	Honey	LC-MS/MS	TM46
Mephosfolan	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46

Mepronil	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Mesosulfuron methyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Metalaxyl	0.01 - 0.5 mg/kg	Honey	LC-MS/MS	TM46
Metamitron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Metazachlor	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Metconazole	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Methacrifos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Methidathion	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Methiocarb	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Methoprene	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Methoxychlor	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Methoxyfenozide	0.01 - 5 mg/kg	Honey	LC-MS/MS	TM46
Metobromuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Metolachlor	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Metosulam	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Metoxuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Metrafenone	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Metribuzin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Metsulfuron-methyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Mevinphos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Mirex	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Molinate	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Monocrotophos	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Monolinuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46

Myclobutanil	0.01 - 0.5 mg/kg	Honey	LC-MS/MS	TM46
Napropamide	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Naptalam	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Neburon	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Nicosulfuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Nonachlor-trans	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Nuarimol	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Omethoate	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
opDDD	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
opDDE	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
opDDT	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
o-Phenyphenol	0.01 - 10 mg/kg	Honey	GC-MS/MS	TM46
Oxadixyl	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Oxamyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Oxamyl Oxime	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Paclobutrazol	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Paraoxon-ethyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Parathion-ethyl	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Parathion-methyl	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
PCB101	0.005 - 0.05 mg/kg	Honey	GC-MS/MS	TM46
PCB118	0.005 - 0.05 mg/kg	Honey	GC-MS/MS	TM46
PCB138	0.005 - 0.05 mg/kg	Honey	GC-MS/MS	TM46
PCB153	0.005 - 0.05 mg/kg	Honey	GC-MS/MS	TM46
PCB180	0.005 - 0.05 mg/kg	Honey	GC-MS/MS	TM46

PCB28	0.005 - 0. 05 mg/kg	Honey	GC-MS/MS	TM46
PCB52	0.005 - 0. 05 mg/kg	Honey	GC-MS/MS	TM46
Penconazole	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Pencycuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Pendimethalin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Permethrin	0.01 - 0.5 mg/kg	Honey	GC-MS/MS	TM46
Pethoxamid	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Phenthoate	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Phorate Sulfoxide	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Phosalone	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Phosmet	0.01 - 0.5 mg/kg	Honey	GC-MS/MS	TM46
Phosphamidon	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Picoxystrobin	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Piperonyl butoxide	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Pirimicarb	0.01 - 2.0 mg/kg	Honey	GC-MS/MS	TM46
Pirimiphos-ethyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Pirimiphos-methyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
ppDDD	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
ppDDE	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
ppDDT	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Prochloraz	0.01 - 2.0 mg/kg	Honey	GC-MS/MS	TM46
Procymidone	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Profenofos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Promecarb	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46

Promethryn	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Prometon	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Propachlor	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Propanil	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Propaquizafop	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Propargite	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Propazine	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Propetamphos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Propham	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Propiconazole	0.01 - 1.0 mg/kg	Honey	GC-MS/MS	TM46
Propoxur	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Propyzamide	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Proquinazid	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Prosulfocarb	0.05 - 1.0 mg/kg	Honey	LC-MS/MS	TM46
Prosulfuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Prothiofos	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Pymetrozine	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Pyraclostrobin	0.01 - 0.5 mg/kg	Honey	LC-MS/MS	TM46
Pyrazophos	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Pyridaben	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Pyridaphenthion	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Pyrifenox	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Pyrimethanil	0.01 - 10 mg/kg	Honey	LC-MS/MS	TM46

Pyriproxifen	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Quinalphos	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Quinoxifen	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Quintozene	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Quizalofop	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Quizalofop-ethyl	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Rimsulfuron	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Rotenone	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Simazine	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Simetryn	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Spinosyn A	0.01 - 1.0 mg/kg	Honey	LC-MS/MS	TM46
Spinosyn D	0.01 - 1.0 mg/kg	Honey	LC-MS/MS	TM46
Spirodiclofen	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Spirotetramat	0.01 - 0.5 mg/kg	Honey	LC-MS/MS	TM46
Spiroxamine	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Sulfentrazone	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Sulfotep	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Tebuconazole	0.01 - 1.0 mg/kg	Honey	LC-MS/MS	TM46
Tebufenozide	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Tebufenpyrad	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Tecnazene	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Teflubenzuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Terbumeton	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46

Terbutylazine	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Terbutylazine-desethyl	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Terbutryn	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Tetraconazole	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Tetradifon	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Tetramethrin	0.02 - 0.4 mg/kg	Honey	GC-MS/MS	TM46
Thiabendazole	0.01 - 5.0 mg/kg	Honey	LC-MS/MS	TM46
Thiacloprid	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Thiamethoxam	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Thifensulfuron-methyl	0.05 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Thiobencarb	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Thionazin	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Tolclofos-methyl	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Tolyfluanid	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Triadimefon	0.01 - 0.5 mg/kg	Honey	GC-MS/MS	TM46
Triadimenol	0.01 - 0.5 mg/kg	Honey	GC-MS/MS	TM46
Tri-Allat	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Triasulfuron	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Triazophos	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Trifloxystrobin	0.01 - 0.5 mg/kg	Honey	LC-MS/MS	TM46
Triflumizole	0.02 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
	0.02 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
Triflumuron	0.01 - 0.49 mg/kg	Honey	LC-MS/MS	TM46
Trifluralin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46

	Triticonazole	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
	Vamidothion	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
	Vinclozolin	0.01 - 0.2 mg/kg	Honey	GC-MS/MS	TM46
	Zoxamide	0.01 - 0.2 mg/kg	Honey	LC-MS/MS	TM46
Screening, confirmation and quantification of pesticide residues in honey ^{1 3 4}	Amitraz	0.01 - 0.1 mg/kg	Honey	LC-MS/MS	TM52
	DMF	0.01 - 0.1 mg/kg	Honey	LC-MS/MS	TM52
	DMPF	0.01 - 0.1 mg/kg	Honey	LC-MS/MS	TM52
Screening, confirmation and quantification of pesticide residues in infant formula and follow on formula ^{1 2 3 4}	1-Naphthylacetamide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	4,4-Dichlorobenzophenone	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
	Abamectin	0.01 - 0.5 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	Acephate	0.01 - 9.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	Acetamiprid	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	Acetochlor	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	Aclonifen	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
	Acrinathrin	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53

Alachlor	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Aldicarb	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Aldicarb-sulfone	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Aldicarb-sulfoxide	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Aldrin	0.003- 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Ametryn	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Amidosulfuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Aminocarb	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Atrazine	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Atrazine-desethyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Atrazine-desisopropyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Azaconazole	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Azamethiophos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Azinphos-ethyl	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Azoxystrobin	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53

Benalaxyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Bendiocarb	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Bentazone	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Benthiavalicarb-isopropyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Benzoximate	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Bifenthrin	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Bioresmethrin	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Biphenyl	0.05 - 0.5 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Bitertanol	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Bixafen	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Boscalid	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Bromacil	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Bromophos-ethyl	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Bromopropylate	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Bromuconazole	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53

Bupirimate	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Buprofezin	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Butocarboxim Sulfoxide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Butoxycarboxim	0.02 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Cadusafos	0.003 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Carbaryl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Carbendazim	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Carbofuran	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Carbofuran 3 Hydroxy	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Carbosulfan	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Carboxin	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Carfentrazone-ethyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Chlorantraniliprole	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Chlorbromuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Chlorbufam	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Chlordane-cis	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53

Chlordane-trans	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Chlorfenvinphos	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Chlorfluazuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Chloridazon	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Chlorobenzilate	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Chlorothalonil	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Chlorotoluron	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Chloroxuron	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Chlorpropham	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Chlorpyrifos methyl	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Chlorpyrifos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Chlorsulfuron	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Chlorthal-dimethyl	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Chlozolinate	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Clethodim	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Clofentezine	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53

Clomazone	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Clothianidin	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Coumaphos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Cyanazine	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Cyanofenphos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Cyanophos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Cycloate	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Cycloxydim	0.05 - 0.25 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Cyfluthrin	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Cyhalothrin-lambda	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Cymiazol	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Cypermethrin	0.02 - 0.2 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Cyproconazole	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Cyprodinil	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
DEET	0.05 - 0.25 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Deltamethrin	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53

Demeton-S-me-sulfone	0.003 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Demeton-S-methyl-sulfoxide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Desmedipham	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Diazinon	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Dichlobenil	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Dichlofenthion	0.05 - 0.25 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Dichlofluanid	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Dichlorvos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Diclobutrazol	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Dicloran	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Dicrotophos	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Dieldrin	0.003 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Diethofencarb	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Difenoconazole	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Diflubenzuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Diflufenican	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53

Dimethenamid	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Dimethoate	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Dimethomorph	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Diniconazole	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Dinoseb	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Dinoterb	0.02 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Dioxacarb	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Diphenamid	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Diphenylamine	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Ditalimfos	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Diuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
DMSA	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
DMST	0.02 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
DNOC	0.02 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Dodine	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Emamectin B1a	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53

Endosulfan sulfate	0.02 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Endosulfan-alpha	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Endosulfan-beta	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Endosulfan-ether	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Endosulfan-lacton	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Endosulfan-sulfate	0.02 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Endrin	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
EPN	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Epoxyconazole	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Ethiofencarb	0.05 - 0.25 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Ethiofencarb-sulfone	0.05 - 0.25 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Ethiofencarb-sulfoxide	0.05 - 0.25 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Ethion	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Ethirimol	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Ethofumesate	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Ethoprophos	0.003 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53

Etofenprox	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Etoxazole	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Etridazole	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Etrimfos	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Famoxadone	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenamidone	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Fenamiphos	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenamiphos-sulfone	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenamiphos-sulfoxide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenarimol	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Fenazaquin	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Fenbuconazole	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Fenclorphos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Fenhexamid	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenitrothion	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Fenothiocarb	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53

Fenoxaprop-ethyl	0.05 - 0.25 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenoxycarb	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenpiclonil	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenpropathrin	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Fenpropidin	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenpropimorph	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenthion	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenthion Sulfone	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenthion Sulfoxide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenuron	0.05 - 0.25 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fenvalerate	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Fipronil	0.003 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fipronil desulfynil	0.003 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fipronil sulfide	0.003 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fipronil sulfone	0.003 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Flamprop-isopropyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53

Flazasulfuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Flonicamid	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Florasulam	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fluazifop-P-butyl	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fluazinam	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Flubendiamide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Flucycloxuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Flucythrinate	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Fludioxonil	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Flufenacet	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Flufenoxuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fluopicolide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fluopyram	0.02 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Flurochloridone	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Flurtamone	0.01 0 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53

Flusilazole	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Flutolanil	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Flutriafol	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fluvalinate-tau	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Fluxapyroxad	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fonofos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Forchlorfenuron	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fosthiazate	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Fuberidazole	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Furalaxyl	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Furathiocarb	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Furmecyclox	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Haloxfop-methyl	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
HCH-beta	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
HCH-delta	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Heptachlor	0.003 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53

Heptachlor endo-epoxide,trans	0.003 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Heptenophos	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Hexachlorobenzene	0.003 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Hexaconazole	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Hexaflumuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Hexythiazox	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Imazalil	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Imidacloprid	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Indoxacarb	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Iodosulfuron-methyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Ioxynil	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Iprovalicarb	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Isazophos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Isodrin	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Isofenphos	0.02 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	0.02 - 0.2 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53

Isofenphos-methyl	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Isoproc carb	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Isoprothiolane	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Isoproturon	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Kresoxim-methyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Lenacil	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Lindane	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Linuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Lufenuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Malaoxon	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Malathion	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Mandipropamid	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
MCPA methyl ester	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Mecarbam	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Mefenpyr-Diethyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Mepanipyrim	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53

Mephosfolan	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Mepronil	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Mesosulfuron methyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Metalaxyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Metamitron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Metazachlor	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Metconazole	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Methacrifos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Methamidophos	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Methidathion	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Methiocarb	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Methomyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Methoprene	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Methoxyfenozide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Metobromuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53

Metolachlor	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Metosulam	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Metoxuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Metrafenone	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Metribuzin	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Metsulfuron-methyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Mevinphos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Mirex	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Molinate	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Monocrotophos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Monolinuron	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Myclobutanil	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Napropamide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Neburon	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Nitenpyram	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Nonachlor-trans	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53

Nuarimol	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Omethoate	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
opDDD	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
opDDE	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
opDDT	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
o-Phenyphenol	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Oxadiazon	0.01 - 0.25 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Oxadixyl	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Oxamyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Oxamyl Oxime	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Oxyfluorfen	0.1 - 0.5 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Paclobutrazol	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Paraoxon methyl	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Paraoxon-ethyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Parathion-ethyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Parathion-methyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53

PCB101	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
PCB118	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
PCB138	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
PCB153	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
PCB180	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
PCB28	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
PCB52	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Penconazole	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Pencycuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Pendimethalin	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Permethrin	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Pethoxamid	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Phenmedipham	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Phenthoate	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Phorate Sulfoxide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Phosalone	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53

Phosphamidon	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Phoxim	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Picoxystrobin	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Piperonyl butoxide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Pirimicarb	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Pirimiphos-ethyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Pirimiphos-methyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
ppDDD	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
ppDDE	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Prochloraz	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Procymidone	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Profenofos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Promecarb	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Promethryn	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Prometon	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Propachlor	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53

Propamocarb	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Propanil	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Propaquizafop	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Propargite	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Propazine	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Propetamphos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Propham	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Propoxur	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Propoxycarbazone	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Propyzamide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Proquinazid	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Prosulfocarb	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Prosulfuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Prothioconazole desthio	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Prothiofos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Pymetrozine	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53

Pyraclostrobin	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Pyrazophos	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Pyrethrins	0.05 - 0.25 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Pyridaben	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Pyridaphenthion	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Pyrifenox	0.02 - 0.2 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Pyrimethanil	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Pyriproxifen	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Quinalphos	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Quinoxyfen	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Quintozene	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Quizalofop-ethyl	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Rimsulfuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Rotenone	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Simazine	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53

Simetryn	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Spinosyn A	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Spinosyn D	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Spirodiclofen	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Spiromesifen	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Spirotetramat	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Spiroxamine	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Sulfentrazone	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Sulfotep	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Sulprofos	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Tebuconazole	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Tebufenozide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Tebufenpyrad	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Tecnazene	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Teflubenzuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Terbumeton	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53

Terbutylazine	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Terbutylazine-2-hydroxy	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Terbutylazine-desethyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Terbutryn	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Tetraconazole	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Tetradifon	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Thiabendazole	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Thiacloprid	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Thiamethoxam	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Thifensulfuron-methyl	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Thiobencarb	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Thiodicarb	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Thionazin	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Tolclofos-methyl	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Tolyfluanid	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
Triadimefon	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53

	Triadimenol	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
	Tri-Allat	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	Triasulfuron	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	Triazophos	0.01 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	Tricyclazole	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	Trifloxystrobin	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	Triflumizole	0.02 - 0.1 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
		0.02 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
	Triflumuron	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	Trifluralin	0.01 - 0.1 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
	Triticonazole	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	Vamidothion	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
	Vinclozolin	0.01 - 0.05 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM53
	Zoxamide	0.01 - 0.05 mg/kg	Infant formula and follow on formula	LC-MS/MS	TM53
Screening, confirmation and quantification of pesticide residues in	Dithiocarbamates	0.05 - 2 mg/kg	Infant formula and follow on formula	GC-MS/MS	TM48

infant formula and follow on formula ^{1 3 4}					
Screening, confirmation and quantification of pesticide residues in Milk ^{1 2 3 4}	Aldrin	0.005 - 0.1 mg/kg	Milk	GC-MS/MS	TM49
	Azinphos-ethyl	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Azinphos-methyl	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Bromophos-ethyl	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Bromophos-methyl	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Chlordane-cis	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Chlordane-trans	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Chlorobenzilate	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Chlorpyrifos methyl	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Chlorpyrifos	0.01 - 0.05 mg/kg	Milk	LC-MS/MS	TM49
	Coumaphos	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Cyfluthrin	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Cyhalothrin-lambda	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Diazinon	0.01 - 0.05 mg/kg	Milk	GC-MS/MS	TM49
	Dichlorvos	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Dimethoate	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Fenchlorphos	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Fonofos	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
HCH-alpha	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49	
HCH-beta	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49	

HCH-delta	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
Heptachlor	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
Hexachlorobenzene	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
Iodofenphos	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
Lindane	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
Methoxychlor	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
Mevinphos	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
opDDD	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
opDDE	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
opDDT	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
Parathion-ethyl	0.01 - 0.05 mg/kg	Milk	GC-MS/MS	TM49
Parathion-methyl	0.01 - 0.05 mg/kg	Milk	GC-MS/MS	TM49
PCB101	0.01 - 0.05 mg/kg	Milk	GC-MS/MS	TM49
PCB118	0.01 - 0.05 mg/kg	Milk	GC-MS/MS	TM49
PCB138	0.01 - 0.05 mg/kg	Milk	GC-MS/MS	TM49
PCB153	0.01 - 0.05 mg/kg	Milk	GC-MS/MS	TM49
PCB180	0.01 - 0.05 mg/kg	Milk	GC-MS/MS	TM49
PCB28	0.01 - 0.05 mg/kg	Milk	GC-MS/MS	TM49
PCB52	0.01 - 0.05 mg/kg	Milk	GC-MS/MS	TM49
Permethrin	0.01 - 0.05 mg/kg	Milk	GC-MS/MS	TM49
Phosalone	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
ppDDD	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
ppDDE	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
ppDDT	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49

	Propetamphos	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Quintozene	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
	Tecnazene	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
Screening, confirmation and quantification of pesticide residues in Milk ^{1 2 3 4}	Heptachlor exo-epoxide, cis	0.005 - 0.025 mg/kg	Milk	GC-MS/MS	TM49
Screening, confirmation and quantitation of anionic pesticides in cereals and feed ¹²³⁴	Chlorate	0.010 - 0.25 mg/kg	Milk	IC-OrbiTrap	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020
	Ethephon	0.010 - 0.25 mg/kg	Milk	IC-OrbiTrap	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020
		0.050 - 0.25 mg/kg	Cereals	IC-OrbiTrap	TM 261 Based on QuPPe-PO-Method with modifications v.11 2020
	Fosetyl Aluminium	0.010 - 0.25 mg/kg	Cereals	IC-OrbiTrap	TM 261 Based on QuPPe-PO-Method with modifications v.11 2020
		0.010 - 0.25 mg/kg	Milk	IC-OrbiTrap	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020

Glufosinate	0.010 - 0.25 mg/kg	Cereals	IC-OrbiTrap	TM 261 Based on QuPpe-PO-Method with modifications v.11 2020
	0.010 - 0.25 mg/kg	Milk	IC-OrbiTrap	TM 262 Based on QuPpe-PO-Method with modifications v.11 2020
Glyphosate	0.010 - 0.25 mg/kg	Cereals	IC-OrbiTrap	TM 261 Based on QuPpe-PO-Method with modifications v.11 2020
	0.010 - 0.25 mg/kg	Milk	IC-OrbiTrap	TM 262 Based on QuPpe-PO-Method with modifications v.11 2020
HEPA	0.020 - 0.25 mg/kg	Cereals	IC-OrbiTrap	TM 261 Based on QuPpe-PO-Method with modifications v.11 2020
	0.020 - 0.25 mg/kg	Milk	IC-OrbiTrap	TM 262 Based on QuPpe-PO-Method with modifications v.11 2020
N-Acetyl AMPA	0.010 - 0.25 mg/kg	Cereals	IC-OrbiTrap	TM 261 Based on QuPpe-PO-Method with modifications v.11 2020

	0.010 - 0.25 mg/kg	Milk	IC-OrbiTrap	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020
N-Acetyl Glufosinate	0.010 - 0.25 mg/kg	Cereals	IC-OrbiTrap	TM 261 Based on QuPPe-PO-Method with modifications v.11 2020
	0.010 - 0.25 mg/kg	Milk	IC-OrbiTrap	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020
N-Acetyl Glyphosate	0.010 - 0.25 mg/kg	Cereals	IC-OrbiTrap	TM 261 Based on QuPPe-PO-Method with modifications v.11 2020
	0.010 - 0.25 mg/kg	Milk	IC-OrbiTrap	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020
Perchlorate	0.010 - 0.25 mg/kg	Cereals	IC-OrbiTrap	TM 261 Based on QuPPe-PO-Method with modifications v.11 2020
	0.010 - 0.25 mg/kg	Milk	IC-OrbiTrap	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020

	Phosphonic acid	0.10 - 0.25 mg/kg	Cereals	IC-OrbiTrap	TM 261 Based on QuPPE-PO-Method with modifications v.11 2020
		0.10 - 0.25 mg/kg	Milk	IC-OrbiTrap	TM 262 Based on QuPPE-PO-Method with modifications v.11 2020
Screening, confirmation and quantitation of anionic pesticides in cereals and feed ¹²³⁴	Chlorate	0.010 - 0.25 mg/kg	Cereals	IC-OrbiTrap	TM 261 Based on QuPPE-PO-Method with modifications v.11 2020
TM261 Anionic Pesticides in Cereals by IC-MS/MS ¹²³⁴		0.010-2.5mg/kg	Cereals	IC-MS/MS	TM 261 Based on QuPPE-PO-Method with modifications v.11 2020
	Dicamba	0.010-2.5mg/kg	Cereals	IC-MS/MS	TM 261 Based on QuPPE-PO-Method with modifications v.11 2020
	Ethephon	0.010-2.5mg/kg	Cereals	IC-MS/MS	TM 261 Based on QuPPE-PO-Method with modifications v.11 2020
	Fosetyl Aluminium	0.1-2.5mg/kg	Cereals	IC-MS/MS	TM 261 Based on QuPPE-PO-Method with modifications v.11 2020

Glufosinate	0.010-2.5mg/kg	Cereals	IC-MS/MS	TM 261 Based on QuPPE-PO- Method with modifications v.11 2020
Glyphosate	0.010-2.5mg/kg	Cereals	IC-MS/MS	TM 261 Based on QuPPE-PO- Method with modifications v.11 2020
HEPA	0.010-2.5mg/kg	Cereals	IC-MS/MS	TM 261 Based on QuPPE-PO- Method with modifications v.11 2020
Maleic Hydrazide	0.010-2.5mg/kg	Cereals	IC-MS/MS	TM 261 Based on QuPPE-PO- Method with modifications v.11 2020
N-Acetyl AMPA	0.010-2.5mg/kg	Cereals	IC-MS/MS	TM 261 Based on QuPPE-PO- Method with modifications v.11 2020
N-Acetyl Glufosinate	0.010-2.5mg/kg	Cereals	IC-MS/MS	TM 261 Based on QuPPE-PO- Method with modifications v.11 2020
N-Acetyl Glyphosate	0.010-2.5mg/kg	Cereals	IC-MS/MS	TM 261 Based on QuPPE-PO- Method with modifications v.11 2020

	Perchlorate	0.1-2.5mg/kg	Cereals	IC-MS/MS	TM 261 Based on QuPPE-PO- Method with modifications v.11 2020
TM261 Anionic Pesticides in Cereals, Fruit and Veg by IC- MS/MS ¹²³⁴	AMPA	10-250µg/kg (20- 250µg/kg in tomato)	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
	Chlorate	10-250µg/kg (20- 250µg/kg in tomato)	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
	Cyanuric Acid	10-250µg/kg (50- 250µg/kg in carrot)	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
	Dicamba	50-250µg/kg in Carrot (100µg/kg-in tomato)	Fruit and Veg n/a citrus	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
	Ethephon	10-250µg/kg	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
	Fosetyl	10-250µg/kg (20- 250µg/kg in carrot)	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
	Glufosinate	20-250µg/kg (10- 250µg/kg in orange)	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
	Glyphosate	10-250µg/kg (50- 250µg/kg in tomato)	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method

				with modifications v.11 2020
HEPA	10-250µg/kg (50- 250µg/kg in orange)	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
Maleic Hydrazide	10-250µg/kg	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
MPPA	10-250µg/kg	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
N-Acetyl AMPA	10-250µg/kg	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
N-Acetyl Glufosinate	10-250µg/kg	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
N-Acetyl Glyphosate	10-250µg/kg (50- 250µg/kg in orange)	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
Perchlorate	10-250µg/kg	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020
Phosphonic acid	50-250µg/kg (20- 250µg/kg in tomato)	Fruit and Veg	IC-MS	TM261 based on QuPPE-PO-Method with modifications v.11 2020

TM262 Anionic Pesticides in Milk/Infant formula by IC-MS/MS ¹²³⁴	Chlorate	0.01-0.5mg/kg	Milk/Infant formula	IC-MS/MS	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020
	Dicamba	0.01-0.5mg/kg	Milk/Infant formula	IC-MS/MS	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020
	Ethephon	0.01-0.5mg/kg	Milk/Infant formula	IC-MS/MS	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020
	Fosetyl Aluminium	0.01-0.5mg/kg	Milk/Infant formula	IC-MS/MS	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020
	Glufosinate	0.01-0.5mg/kg	Milk/Infant formula	IC-MS/MS	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020
	Glyphosate	0.01-0.5mg/kg	Milk/Infant formula	IC-MS/MS	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020
	HEPA	0.01-0.5mg/kg	Milk/Infant formula	IC-MS/MS	TM 262 Based on QuPPe-PO-Method with modifications v.11 2020

	Maleic Hydrazide	0.01-0.5mg/kg	Milk/Infant formula	IC-MS/MS	TM 262 Based on QuPPE-PO-Method with modifications v.11 2020
	N-Acetyl AMPA	0.01-0.5mg/kg	Milk/Infant formula	IC-MS/MS	TM 262 Based on QuPPE-PO-Method with modifications v.11 2020
	N-Acetyl Glufosinate	0.01-0.5mg/kg	Milk/Infant formula	IC-MS/MS	TM 262 Based on QuPPE-PO-Method with modifications v.11 2020
	N-Acetyl Glyphosate	0.01-0.5mg/kg	Milk/Infant formula	IC-MS/MS	TM 262 Based on QuPPE-PO-Method with modifications v.11 2020
	Perchlorate	0.01-0.5mg/kg	Milk/Infant formula	IC-MS/MS	TM 262 Based on QuPPE-PO-Method with modifications v.11 2020
	Phosphonic Acid	0.01-0.5mg/kg	Milk/Infant formula	IC-MS/MS	TM 262 Based on QuPPE-PO-Method with modifications v.11 2020
TM416 Cationic Pesticides in Cereals, Fruit and Veg by IC-MS/MS ¹²³⁴	Chlormequat	10 - 500 µg/kg	Cereals	IC-MS/MS	TM416 based on QuPPE-PO-Method with modifications v.12.2, 2023
		10 - 500 µg/kg	Fruit and Veg	IC-MS/MS	TM416 based on QuPPE-PO-Method

				with modifications v.12.2, 2023
Cyromazine	20 - 500 µg/kg	Cereals	IC-MS/MS	TM416 based on QuPPE-PO-Method with modifications v.12.2, 2023
	20 - 500 µg/kg	Fruit and Veg	IC-MS/MS	TM416 based on QuPPE-PO-Method with modifications v.12.2, 2023
Diquat	10 - 500 µg/kg	Cereals	IC-MS/MS	TM416 based on QuPPE-PO-Method with modifications v.12.2, 2023
	10 - 500 µg/kg	Fruit and Veg	IC-MS/MS	TM416 based on QuPPE-PO-Method with modifications v.12.2, 2023
Mepiquat	10 - 500 µg/kg	Cereals	IC-MS/MS	TM416 based on QuPPE-PO-Method with modifications v.12.2, 2023
	10 - 500 µg/kg	Fruit and Veg	IC-MS/MS	TM416 based on QuPPE-PO-Method with modifications v.12.2, 2023
Nicotine	10 - 500 µg/kg	Cereals	IC-MS/MS	TM416 based on QuPPE-PO-Method with modifications v.12.2, 2023
	10 - 500 µg/kg	Fruit and Veg	IC-MS/MS	TM416 based on QuPPE-PO-Method with modifications v.12.2, 2023

	Paraquat	10 - 500 µg/kg	Cereals	IC-MS/MS	TM416 based on QuPPE-PO-Method with modifications v.12.2, 2023
		20 - 500 µg/kg	Fruit and Veg	IC-MS/MS	TM416 based on QuPPE-PO-Method with modifications v.12.2, 2023
	Trimethylsulfonium	10 - 500 µg/kg	Cereals	IC-MS/MS	TM416 based on QuPPE-PO-Method with modifications v.12.2, 2023
		10 - 500 µg/kg	Fruit and Veg	IC-MS/MS	TM416 based on QuPPE-PO-Method with modifications v.12.2, 2023
TM417 Cationic Pesticides in Infant Formula by IC-MS/MS ¹²³⁴	Chlormequat	10 - 500 µg/kg	Infant Formula	IC-MS/MS	TM417 based on QuPPE-PO-Method with modifications v.12.2, 2023
	Cyromazine	10 - 500 µg/kg	Infant Formula	IC-MS/MS	TM417 based on QuPPE-PO-Method with modifications v.12.2, 2023
	Diquat	10 - 500 µg/kg	Infant Formula	IC-MS/MS	TM417 based on QuPPE-PO-Method with modifications v.12.2, 2023
	Melamine	10 - 500 µg/kg	Infant Formula	IC-MS/MS	TM417 based on QuPPE-PO-Method with modifications v.12.2, 2023
	Mepiquat	10 - 500 µg/kg	Infant Formula	IC-MS/MS	TM417 based on QuPPE-PO-Method with modifications v.12.2, 2023

	Nicotine	10 - 500 µg/kg	Infant Formula	IC-MS/MS	TM417 based on QuPPE-PO-Method with modifications v.12.2, 2023
	Paraquat	10 - 500 µg/kg	Infant Formula	IC-MS/MS	TM417 based on QuPPE-PO-Method with modifications v.12.2, 2023
	Trimethylsulfonium	10 - 500 µg/kg	Infant Formula	IC-MS/MS	TM417 based on QuPPE-PO-Method with modifications v.12.2, 2023
TM46 Method of analysis for samples of food of plant origin, honey, nuts and seeds ¹²³⁴	1-Naphthylacetamide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	2,4-DB	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Acephate	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Acetamiprid	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Acetochlor	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Acibenzolar-S-methyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Aldicarb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Aldicarb-sulfone	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Ametryn	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Amidosulfuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Aminocarb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Atrazine	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Atrazine-desethyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46	

Atrazine-desisopropyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Azoxystrobin	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
BAC10	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
BAC12	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
BAC14	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
BAC16	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
Benalaxyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Bendiocarb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Bentazone	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
Benthiavalicarb-isopropyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Benzoximate	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Boscalid	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Bromacil	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Bromoxynil	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Bromuconazole I	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Bromuconazole II	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Bupirimate	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Buprofezin	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Butoxycarboxim	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Cadusafos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Carbaryl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Carbendazim	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Carbofuran	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Carbofuran 3 Hydroxy	10-125µg/kg	Nuts and seeds	LC QQQ	TM46

Carboxin	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
Carfentrazone-ethyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Chlorantraniliprole	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Chlorbromuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Chlorfenvinphos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Chloridazon	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Chlorotoluron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Chloroxuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Chlorpyrifos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Chlorsulfuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Clethodim	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Clodinafop-propargyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Clofentezine	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Clothianidin	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Cyanazine	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Cyclanilide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Cycloate	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Cymoxanil	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Cyproconazole I	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
Cyproconazole II	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
Cyprodinil	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
DEET	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Demeton-S-methyl-sulfoxide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46

Desmedipham	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Dichlofenthion	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Dichlorprop	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Diclobutrazol	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Dicrotophos	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
Diethofencarb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Difenoconazole	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Diflubenzuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Diflufenican	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Dimethenamid	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Dimethomorph I	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Dimethomorph II	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Diniconazole	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Dinitramine	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Dinoseb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Dinoterb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Dioxacarb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Diphenamid	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Ditalimfos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Diuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
DMSA	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
DMST	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
DNOC	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Endosulfan sulfate	10-125µg/kg	Nuts and seeds	LC QQQ	TM46

Epoxyconazole	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
EPTC	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Ethiofencarb Sulfoxide	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
Ethiofencarb-sulfone	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Ethion	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Ethirimol	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Ethofumesate	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Etofenprox	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Etrimfos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Famoxadone	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fenamiphos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fenamiphos-sulfone	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fenamiphos-sulfoxide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fenoprop (2,4,5 TP)	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fenothiocarb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fenoxaprop-ethyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fenoxycarb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fenpiclonil	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fenpropidin	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fenpyroximate	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fensulfothion	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fenthion Sulfone	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fenthion Sulfoxide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fenuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46

Fipronil	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fipronil desulfynil	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fipronil sulfide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fipronil sulfone	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Flamprop-isopropyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Flazasulfuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Flonicamid	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Florasulam	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fluazifop	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fluazifop-P-butyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fluazinam	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Flubendiamide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Flucycloxuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fludioxonil	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Flufenacet	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Flufenoxuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fluopicolide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fluopyram	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fluquinconazole	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Flurochloridone	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Flutolanil	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Flutriafol	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fluxapyroxad	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Forchlorfenuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46

Fosthiazate	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Fuberidazole	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Furathiocarb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Furmecyclox	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Haloxyfop	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Haloxyfop-methyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Heptenophos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Hexaflumuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Hexythiazox	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Imazalil	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Imazamox	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Imazaquin	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
Imazethapyr	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
Imidacloprid	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Indoxacarb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Iodosulfuron-methyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
loxynil	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Isofenphos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Isoproc carb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Isoprothiolane	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Isoproturon	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Kresoxim-methyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Linuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Lufenuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46

Malaoxon	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Malathion	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Mandipropamid	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
MCPB	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Mecoprop	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Mefenpyr-diethyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Mepanipyrim	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Mephosfolan	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Mepronil	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Mesosulfuron methyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Metalaxyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Metamitron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Metazachlor	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Methamidophos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Methidathion	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Methiocarb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Methiocarb Sulfoxide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Methomyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Methoxyfenozide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Metobromuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Metolachlor	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Metosulam	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Metoxuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Metrafenone	10-125µg/kg	Nuts and seeds	LC QQQ	TM46

Metsulfuron-methyl	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
Molinate	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Monocrotophos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Monolinuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Myclobutanil	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Napropamide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Neburon	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Nitenpyram	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Oxadiazon	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Oxamyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Oxyfluorfen	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Paclobutrazol	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Paraoxon-ethyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Penconazole	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Pencycuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Pethoxamid	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Phenmedipham	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Phorate sulfoxide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Phoxim	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Picoxystrobin	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Piperonyl butoxide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Pirimiphos-ethyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Pirimiphos-methyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Promecarb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46

Prometon	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Prometryn	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Propaquizafop	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Propazine	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Propoxur	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Propoxycarbazone	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Propyzamide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Proquinazid	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Prosulfocarb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Prosulfuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Prothioconazole desthio	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Pymetrozine	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Pyraclostrobin	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Pyrazophos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Pyrethrins	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Pyridaben	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Pyridaphenthion	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Pyrimethanil	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Pyriproxifen	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Quinalphos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Quinoxifen	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Quizalofop	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Quizalofop-ethyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Rimsulfuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46

Simazine	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Simetryn	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Spirodiclofen	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
Spirotetramat	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Spiroxamine	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Sulfentrazone	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Sulfotep	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Sulprofos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Tebuconazole	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Tebufenozide	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Tebufenpyrad	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Teflubenzuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Terbumeton	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Terbuthylazine	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Terbuthylazine-desethyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Terbutryn	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Thiabendazole	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Thiacloprid	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Thiamethoxam	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Thifensulfuron-methyl	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
Thiobencarb	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Thionazin	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Tri-Allat	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
Triasulfuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46

	Triazophos	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Trichlorfon	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Triclopyr	20-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Tricyclazole	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Trifloxystrobin	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Triflumizole	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Triflumuron	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Triflusulfuron-methyl	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Triticonazole	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
	Vamidothion	10-125µg/kg	Nuts and seeds	LC QQQ	TM46
TM46 Sample extraction (Food of plant origin + honey) <small>1234</small>	Penflufen	10µg/kg-250µg/kg	Fruit and vegetables	LC-HRMS	TM46
	Penthiopyrad	10µg/kg-250µg/kg	F&V	LC-HRMS	TM46
	Picolinafen	10µg/kg-250µg/kg	F&V	LC-HRMS	TM46
	Pyriofenone	10µg/kg-250µg/kg	F&V	LC-HRMS	TM46
	Quinoclamine	20µg/kg-250µg/kg (10µg/kg-250µg/kg in brassica)	F&V	LC-HRMS	TM46
	Spinetoram 1	10µg/kg-250µg/kg	F&V	LC-HRMS	TM46
	Spirotetramat-ketohydroxy	10µg/kg-250µg/kg	F&V	LC-HRMS	TM46
	Spirotetramat-monohydroxy	10µg/kg-250µg/kg (20µg/kg-250µg/kg in Solanacea)	F&V	LC-HRMS	TM46
	Spirotetramat-enol	10µg/kg-250µg/kg	F&V	LC-HRMS	TM46

	Sulfoxaflor	10µg/kg-250µg/kg	F&V	LC-HRMS	TM46
	Terbufos-sulfone	10µg/kg-250µg/kg	F&V	LC-HRMS	TM46
	Terbufos-sulfoxide	50µg/kg-250µg/kg	F&V	LC-HRMS	TM46
	Thiabendazole,5OH	10µg/kg-250µg/kg	F&V (n/a in brassica)	LC-HRMS	TM46
	Tolfenpyrad	10µg/kg-250µg/kg	F&V	LC-HRMS	TM46
TM46 Sample extraction (Food of plant origin + honey) ¹²³⁴	Spirotetramat-enol-glucoside	10µg/kg-250µg/kg	F&V (n/a in brassica)	LC-HRMS	TM46
TM47 Method of analysis for samples of food of animal origin and oils ¹²³⁴	4,4-Dichlorobenzophenone	5-100µg/kg	Oil	GC QQQ	TM47
	Acephate	5-100µg/kg	Oil	GC QQQ	TM47
	Acetochlor	10-250µg/kg	Oil	LC QQQ	TM47
	Acibenzolar-S-methyl	10-250µg/kg	Oil	LC QQQ	TM47
	Aclonifen	5-100µg/kg	Oil	GC QQQ	TM47
	Acrinathrin	10-100µg/kg	Oil	GC QQQ	TM47
	Alachlor	5-100µg/kg	Oil	GC QQQ	TM47
	Aldicarb-sulfone	10-250µg/kg	Oil	LC QQQ	TM47
	Aldicarb-sulfoxide	10-250µg/kg	Oil	LC QQQ	TM47
	Aldrin	5-100µg/kg	Oil	GC QQQ	TM47
	Ametryn	10-250µg/kg	Oil	LC QQQ	TM47
	Aminocarb	10-250µg/kg	Oil	LC QQQ	TM47
	Anthraquinone	5-100µg/kg	Oil	GC QQQ	TM47
	Atrazine	10-250µg/kg	Oil	LC QQQ	TM47

Azaconazole	10-100µg/kg	Oil	GC QQQ	TM47
Azamethiphos	5-100µg/kg	Oil	GC QQQ	TM47
Azinphos-ethyl	5-100µg/kg	Oil	GC QQQ	TM47
Azinphos-methyl	5-100µg/kg	Oil	GC QQQ	TM47
Azoxystrobin	5-100µg/kg	Oil	GC QQQ	TM47
Benalaxyl	10-250µg/kg	Oil	LC QQQ	TM47
Bendiocarb	10-250µg/kg	Oil	LC QQQ	TM47
Benthiavalicarb-isopropyl	10-250µg/kg	Oil	LC QQQ	TM47
Benzoximate	10-250µg/kg	Oil	LC QQQ	TM47
Bifenthrin	5-100µg/kg	Oil	GC QQQ	TM47
Biphenyl	5-100µg/kg	Oil	GC QQQ	TM47
Boscalid	5-100µg/kg	Oil	GC QQQ	TM47
Bromacil	10-250µg/kg	Oil	LC QQQ	TM47
Bromophos-ethyl	5-100µg/kg	Oil	GC QQQ	TM47
Bromophos-methyl	5-100µg/kg	Oil	GC QQQ	TM47
Bromopropylate	5-100µg/kg	Oil	GC QQQ	TM47
Bromuconazole I	10-250µg/kg	Oil	LC QQQ	TM47
Bromuconazole II	10-250µg/kg	Oil	LC QQQ	TM47
Bupirimate	10-250µg/kg	Oil	LC QQQ	TM47
Buprofezin	10-250µg/kg	Oil	LC QQQ	TM47
Butocarboxim Sulfoxide	10-250µg/kg	Oil	LC QQQ	TM47
Butoxycarboxim	10-250µg/kg	Oil	LC QQQ	TM47
Cadusafos	10-250µg/kg	Oil	LC QQQ	TM47
Carbaryl	10-250µg/kg	Oil	LC QQQ	TM47

Carbofuran	10-250µg/kg	Oil	LC QQQ	TM47
Carbofuran-3-hydroxy	10-250µg/kg	Oil	LC QQQ	TM47
Carbosulfan	10-250µg/kg	Oil	LC QQQ	TM47
Carfentrazone-ethyl	10-250µg/kg	Oil	LC QQQ	TM47
Chlorbromuron	10-250µg/kg	Oil	LC QQQ	TM47
Chlorbufam	5-100µg/kg	Oil	GC QQQ	TM47
Chlordane-cis	5-100µg/kg	Oil	GC QQQ	TM47
Chlordane-trans	5-100µg/kg	Oil	GC QQQ	TM47
Chlorfenvinphos	10-250µg/kg	Oil	LC QQQ	TM47
Chloridazon	10-250µg/kg	Oil	LC QQQ	TM47
Chlorothalonil	10-100µg/kg	Oil	GC QQQ	TM47
Chlorotoluron	10-250µg/kg	Oil	LC QQQ	TM47
Chloroxuron	10-250µg/kg	Oil	LC QQQ	TM47
Chlorpropham	10-100µg/kg	Oil	GC QQQ	TM47
Chlorpyrifos	20-250µg/kg	Oil	LC QQQ	TM47
Chlorpyrifos-methyl	10-100µg/kg	Oil	GC QQQ	TM47
Chlorthal-dimethyl	5-100µg/kg	Oil	GC QQQ	TM47
Chlozolate	5-100µg/kg	Oil	GC QQQ	TM47
Clodinafop-propargyl	10-250µg/kg	Oil	LC QQQ	TM47
Clofentezine	10-250µg/kg	Oil	LC QQQ	TM47
Clomazone	10-250µg/kg	Oil	LC QQQ	TM47
Coumaphos	5-100µg/kg	Oil	GC QQQ	TM47
Cyanazine	10-250µg/kg	Oil	LC QQQ	TM47
Cyanophos	5-100µg/kg	Oil	GC QQQ	TM47

Cycloate	20-250µg/kg	Oil	LC QQQ	TM47
Cyfluthrin	5-100µg/kg	Oil	GC QQQ	TM47
Cyhalothrin lambda	5-100µg/kg	Oil	GC QQQ	TM47
Cymiazole Results	10-250µg/kg	Oil	LC QQQ	TM47
Cyproconazole	100µg/kg	Oil	GC QQQ	TM47
Cyproconazole1	10-250µg/kg	Oil	LC QQQ	TM47
Cyprodinil	10-250µg/kg	Oil	LC QQQ	TM47
DEET Results	10-250µg/kg	Oil	LC QQQ	TM47
Deltamethrin	5-100µg/kg	Oil	GC QQQ	TM47
Demeton-s-methyl sulfone	5-100µg/kg	Oil	GC QQQ	TM47
Demeton-S-methyl-sulfoxide	10-250µg/kg	Oil	LC QQQ	TM47
Desmedipham	10-250µg/kg	Oil	LC QQQ	TM47
Diazinon	5-100µg/kg	Oil	GC QQQ	TM47
Dichlobenil	5-100µg/kg	Oil	GC QQQ	TM47
Dichlofenthion	10-250µg/kg	Oil	LC QQQ	TM47
Dichlofluanid	5-100µg/kg	Oil	GC QQQ	TM47
Dichlorvos	5-100µg/kg	Oil	GC QQQ	TM47
Diclobutrazol	10-250µg/kg	Oil	LC QQQ	TM47
Dicloran	5-100µg/kg	Oil	GC QQQ	TM47
Dicrotophos	10-250µg/kg	Oil	LC QQQ	TM47
Dieldrin	5-100µg/kg	Oil	GC QQQ	TM47
Diethofencarb	10-250µg/kg	Oil	LC QQQ	TM47
Difenoconazole	10-250µg/kg	Oil	LC QQQ	TM47

Diflufenican	10-250µg/kg	Oil	LC QQQ	TM47
Dimethenamid	10-250µg/kg	Oil	LC QQQ	TM47
Dimethoate	5-100µg/kg	Oil	GC QQQ	TM47
Dimethomorph1	10-250µg/kg	Oil	LC QQQ	TM47
Dimethomorph2	10-250µg/kg	Oil	LC QQQ	TM47
Dimoxystrobin	5-100µg/kg	Oil	GC QQQ	TM47
Diniconazole	10-250µg/kg	Oil	LC QQQ	TM47
Dinitramine	10-250µg/kg	Oil	LC QQQ	TM47
Dioxacarb	10-250µg/kg	Oil	LC QQQ	TM47
Diphenamid	10-250µg/kg	Oil	LC QQQ	TM47
Diphenylamine	5-100µg/kg	Oil	GC QQQ	TM47
Diuron	10-250µg/kg	Oil	LC QQQ	TM47
DMSA	10-250µg/kg	Oil	LC QQQ	TM47
DMST	10-250µg/kg	Oil	LC QQQ	TM47
Endosulfan alpha	5-100µg/kg	Oil	GC QQQ	TM47
Endosulfan ether	5-100µg/kg	Oil	GC QQQ	TM47
Endosulfan lacton	5-100µg/kg	Oil	GC QQQ	TM47
Endosulfan sulfate	10-100µg/kg	Oil	GC QQQ	TM47
Endrin	5-100µg/kg	Oil	GC QQQ	TM47
EPN	10-100µg/kg	Oil	GC QQQ	TM47
Epoxyconazole	10-250µg/kg	Oil	LC QQQ	TM47
EPTC	10-250µg/kg	Oil	LC QQQ	TM47
Ethiofencarb-sulfone	10-250µg/kg	Oil	LC QQQ	TM47
Ethion	10-250µg/kg	Oil	LC QQQ	TM47

Ethofumesate	10-250µg/kg	Oil	LC QQQ	TM47
Ethoprophos	5-100µg/kg	Oil	GC QQQ	TM47
Etofenprox	20-250µg/kg	Oil	LC QQQ	TM47
Etoxazole	10-100µg/kg	Oil	GC QQQ	TM47
Etridiazole	10-100µg/kg	Oil	GC QQQ	TM47
Etrimfos	10-250µg/kg	Oil	LC QQQ	TM47
Famoxadone	10-250µg/kg	Oil	LC QQQ	TM47
Fenamidone	5-100µg/kg	Oil	GC QQQ	TM47
Fenamiphos-sulfone	10-250µg/kg	Oil	LC QQQ	TM47
Fenamiphos-sulfoxide	10-250µg/kg	Oil	LC QQQ	TM47
Fenarimol	5-100µg/kg	Oil	GC QQQ	TM47
Fenazaquin	5-100µg/kg	Oil	GC QQQ	TM47
Fenbuconazole	5-100µg/kg	Oil	GC QQQ	TM47
Fenchlorphos	5-100µg/kg	Oil	GC QQQ	TM47
Fenhexamid	10-250µg/kg	Oil	LC QQQ	TM47
Fenitrothion	5-100µg/kg	Oil	GC QQQ	TM47
Fenothiocarb	10-250µg/kg	Oil	LC QQQ	TM47
Fenoxaprop-ethyl	10-250µg/kg	Oil	LC QQQ	TM47
Fenoxycarb	10-250µg/kg	Oil	LC QQQ	TM47
Fenpiclonil	10-250µg/kg	Oil	LC QQQ	TM47
Fenpropathrin	10-100µg/kg	Oil	GC QQQ	TM47
Fenpyroximate	20-250µg/kg	Oil	LC QQQ	TM47
Fenthion sulfone	20-250µg/kg	Oil	LC QQQ	TM47
Fenthion sulfoxide	10-250µg/kg	Oil	LC QQQ	TM47

Fenuron	10-250µg/kg	Oil	LC QQQ	TM47
Fenvalerate I	5-100µg/kg	Oil	GC QQQ	TM47
Fenvalerate II	10-100µg/kg	Oil	GC QQQ	TM47
Fipronil	10-100µg/kg	Oil	GC QQQ	TM47
Fipronil desulfinyl	5-100µg/kg	Oil	GC QQQ	TM47
Fipronil sulfide	10-100µg/kg	Oil	GC QQQ	TM47
Fipronil sulfone	5-100µg/kg	Oil	GC QQQ	TM47
Flamprop-isopropyl	10-250µg/kg	Oil	LC QQQ	TM47
Florasulam	10-250µg/kg	Oil	LC QQQ	TM47
Flucycloxuron	10-250µg/kg	Oil	LC QQQ	TM47
Flucythrinate I	10-100µg/kg	Oil	GC QQQ	TM47
Flucythrinate II	5-100µg/kg	Oil	GC QQQ	TM47
Fludioxonil	5-100µg/kg	Oil	GC QQQ	TM47
Flufenacet	10-250µg/kg	Oil	LC QQQ	TM47
Flufenoxuron	10-250µg/kg	Oil	LC QQQ	TM47
Fluquinconazole	10-250µg/kg	Oil	LC QQQ	TM47
Flurochloridone	10-250µg/kg	Oil	LC QQQ	TM47
Flurtamone	5-100µg/kg	Oil	GC QQQ	TM47
Flusilazole	5-100µg/kg	Oil	GC QQQ	TM47
Flutolanil	10-250µg/kg	Oil	LC QQQ	TM47
Flutriafol	10-250µg/kg	Oil	LC QQQ	TM47
Fluvalinate-tau-I	10-100µg/kg	Oil	GC QQQ	TM47
Fonofos	5-100µg/kg	Oil	GC QQQ	TM47
Fosthiazate	10-250µg/kg	Oil	LC QQQ	TM47

Fuberidazole	10-250µg/kg	Oil	LC QQQ	TM47
Furalaxyl	5-100µg/kg	Oil	GC QQQ	TM47
Furmecyclox	10-250µg/kg	Oil	LC QQQ	TM47
Haloxyfop-methyl	10-250µg/kg	Oil	LC QQQ	TM47
HCH-alpha	5-100µg/kg	Oil	GC QQQ	TM47
HCH-beta	5-100µg/kg	Oil	GC QQQ	TM47
HCH-delta	5-100µg/kg	Oil	GC QQQ	TM47
Heptachlor	10-100µg/kg	Oil	GC QQQ	TM47
Heptachlor-endo-epoxide	5-100µg/kg	Oil	GC QQQ	TM47
Heptachlor-exo-epoxide	5-100µg/kg	Oil	GC QQQ	TM47
Heptenophos	10-250µg/kg	Oil	LC QQQ	TM47
Hexachlorobenzene	5-100µg/kg	Oil	GC QQQ	TM47
Hexaconazole	10-100µg/kg	Oil	GC QQQ	TM47
Hexythiazox	10-250µg/kg	Oil	LC QQQ	TM47
Imazalil	10-250µg/kg	Oil	LC QQQ	TM47
Indoxacarb	10-250µg/kg	Oil	LC QQQ	TM47
Iodofenphos	5-100µg/kg	Oil	GC QQQ	TM47
Iprovalicarb I	5-100µg/kg	Oil	GC QQQ	TM47
Isodrin	5-100µg/kg	Oil	GC QQQ	TM47
Isofenphos	5-100µg/kg	Oil	GC QQQ	TM47
Isofenphos	10-250µg/kg	Oil	LC QQQ	TM47
Isofenphos-methyl	5-100µg/kg	Oil	GC QQQ	TM47
Isofenphos-oxon	5-100µg/kg	Oil	GC QQQ	TM47
Isoprocarb	10-250µg/kg	Oil	LC QQQ	TM47

Isoprothiolane	10-250µg/kg	Oil	LC QQQ	TM47
Isoproturon	10-250µg/kg	Oil	LC QQQ	TM47
Kresoxim-methyl	10-250µg/kg	Oil	LC QQQ	TM47
Lenacil	5-100µg/kg	Oil	GC QQQ	TM47
Lindane	5-100µg/kg	Oil	GC QQQ	TM47
Linuron	10-250µg/kg	Oil	LC QQQ	TM47
Lufenuron	10-250µg/kg	Oil	LC QQQ	TM47
Malaoxon	10-250µg/kg	Oil	LC QQQ	TM47
Malathion	10-250µg/kg	Oil	LC QQQ	TM47
MCPA Methyl Ester	5-100µg/kg	Oil	GC QQQ	TM47
Mecarbam	5-100µg/kg	Oil	GC QQQ	TM47
Mefenpyr-diethyl	20-250µg/kg	Oil	LC QQQ	TM47
Mepanipyrim	10-250µg/kg	Oil	LC QQQ	TM47
Mephosfolan	10-250µg/kg	Oil	LC QQQ	TM47
Mepronil	10-250µg/kg	Oil	LC QQQ	TM47
Metalaxyl	10-250µg/kg	Oil	LC QQQ	TM47
Metazachlor	10-250µg/kg	Oil	LC QQQ	TM47
Metconazole	10-250µg/kg	Oil	LC QQQ	TM47
Methacrifos	5-100µg/kg	Oil	GC QQQ	TM47
Methamidophos	5-100µg/kg	Oil	GC QQQ	TM47
Methidathion	10-250µg/kg	Oil	LC QQQ	TM47
Methiocarb sulfoxide	10-250µg/kg	Oil	LC QQQ	TM47
Methomyl	10-250µg/kg	Oil	LC QQQ	TM47
Methoxychlor	10-100µg/kg	Oil	GC QQQ	TM47

Methoxyfenozide	10-250µg/kg	Oil	LC QQQ	TM47
Metobromuron	10-250µg/kg	Oil	LC QQQ	TM47
Metolachlor	10-250µg/kg	Oil	LC QQQ	TM47
Metosulam	10-250µg/kg	Oil	LC QQQ	TM47
Metoxuron	10-250µg/kg	Oil	LC QQQ	TM47
Metribuzin	10-100µg/kg	Oil	GC QQQ	TM47
Mevinphos	5-100µg/kg	Oil	GC QQQ	TM47
Mirex	10-100µg/kg	Oil	GC QQQ	TM47
Molinate	10-250µg/kg	Oil	LC QQQ	TM47
	5-100µg/kg	Oil	GC QQQ	TM47
Monolinuron	10-250µg/kg	Oil	LC QQQ	TM47
Myclobutanil	10-250µg/kg	Oil	LC QQQ	TM47
Napropamide	10-250µg/kg	Oil	LC QQQ	TM47
Neburon	10-250µg/kg	Oil	LC QQQ	TM47
Nitrofen	5-100µg/kg	Oil	GC QQQ	TM47
Nonachlor-trans	10-100µg/kg	Oil	GC QQQ	TM47
Nuarimol	5-100µg/kg	Oil	GC QQQ	TM47
Omethoate	5-100µg/kg	Oil	GC QQQ	TM47
op DDD	5-100µg/kg	Oil	GC QQQ	TM47
op DDE	5-100µg/kg	Oil	GC QQQ	TM47
	5-100µg/kg	Oil	GC QQQ	TM47
op DDT	5-100µg/kg	Oil	GC QQQ	TM47
o-Phenylphenol	5-100µg/kg	Oil	GC QQQ	TM47
Oxadiazon	10-250µg/kg	Oil	LC QQQ	TM47

Oxadixyl	5-100µg/kg	Oil	GC QQQ	TM47
Oxy-chlordane	5-100µg/kg	Oil	GC QQQ	TM47
Oxyfluorfen	10-250µg/kg	Oil	LC QQQ	TM47
Paclobutrazol	10-250µg/kg	Oil	LC QQQ	TM47
Paraoxon-ethyl	10-250µg/kg	Oil	LC QQQ	TM47
Paraoxon-methyl	10-100µg/kg	Oil	GC QQQ	TM47
Parathion-ethyl	10-100µg/kg	Oil	GC QQQ	TM47
Parathion-methyl	10-100µg/kg	Oil	GC QQQ	TM47
PCB No. 101	5-100µg/kg	Oil	GC QQQ	TM47
PCB No. 118	5-100µg/kg	Oil	GC QQQ	TM47
PCB No. 138	5-100µg/kg	Oil	GC QQQ	TM47
PCB No. 153	5-100µg/kg	Oil	GC QQQ	TM47
PCB No. 180	10-100µg/kg	Oil	GC QQQ	TM47
PCB No. 28	5-100µg/kg	Oil	GC QQQ	TM47
Penconazole	10-250µg/kg	Oil	LC QQQ	TM47
Pencycuron	10-250µg/kg	Oil	LC QQQ	TM47
Pendimethalin	10-100µg/kg	Oil	GC QQQ	TM47
Pentachloroanaline	10-100µg/kg	Oil	GC QQQ	TM47
Permethrin II	5-100µg/kg	Oil	GC QQQ	TM47
Pethoxamid	10-250µg/kg	Oil	LC QQQ	TM47
Phenmedipham	10-250µg/kg	Oil	LC QQQ	TM47
Phenthoate	5-100µg/kg	Oil	GC QQQ	TM47
Phorate sulfoxide	10-250µg/kg	Oil	LC QQQ	TM47
Phosalone	5-100µg/kg	Oil	GC QQQ	TM47

Phosmet	5-100µg/kg	Oil	GC QQQ	TM47
Phosphamidon I	5-100µg/kg	Oil	GC QQQ	TM47
Phosphamidon II	5-100µg/kg	Oil	GC QQQ	TM47
Phoxim	10-250µg/kg	Oil	LC QQQ	TM47
Picoxystrobin	10-250µg/kg	Oil	LC QQQ	TM47
Piperonyl butoxide	10-250µg/kg	Oil	LC QQQ	TM47
Pirimicarb	5-100µg/kg	Oil	GC QQQ	TM47
Pirimicarb desmethyl	10-100µg/kg	Oil	GC QQQ	TM47
Pirimifos-ethyl	10-250µg/kg	Oil	LC QQQ	TM47
Pirimifos-methyl	10-250µg/kg	Oil	LC QQQ	TM47
pp DDD	5-100µg/kg	Oil	GC QQQ	TM47
pp DDE	5-100µg/kg	Oil	GC QQQ	TM47
pp DDT	10-100µg/kg	Oil	GC QQQ	TM47
Prochloraz	10-100µg/kg	Oil	GC QQQ	TM47
Procymidone	5-100µg/kg	Oil	GC QQQ	TM47
Profenophos	5-100µg/kg	Oil	GC QQQ	TM47
Promecarb	10-250µg/kg	Oil	LC QQQ	TM47
Prometon	10-250µg/kg	Oil	LC QQQ	TM47
Prometryn	10-250µg/kg	Oil	LC QQQ	TM47
Propachlor	5-100µg/kg	Oil	GC QQQ	TM47
Propanil	5-100µg/kg	Oil	GC QQQ	TM47
Propaquizafop	10-250µg/kg	Oil	LC QQQ	TM47
Propargite	5-100µg/kg	Oil	GC QQQ	TM47
Propazine	10-250µg/kg	Oil	LC QQQ	TM47

Propetamphos	5-100µg/kg	Oil	GC QQQ	TM47
Propham	5-100µg/kg	Oil	GC QQQ	TM47
Propiconazole I	5-100µg/kg	Oil	GC QQQ	TM47
Propiconazole II	5-100µg/kg	Oil	GC QQQ	TM47
Propoxur	10-250µg/kg	Oil	LC QQQ	TM47
Propyzamide	10-250µg/kg	Oil	LC QQQ	TM47
Prosulfuron	10-250µg/kg	Oil	LC QQQ	TM47
Prothiophos	5-100µg/kg	Oil	GC QQQ	TM47
Pyraclostrobin	10-250µg/kg	Oil	LC QQQ	TM47
Pyrazophos	10-250µg/kg	Oil	LC QQQ	TM47
Pyrethrins	10-250µg/kg	Oil	LC QQQ	TM47
Pyridaben	10-250µg/kg	Oil	LC QQQ	TM47
Pyridaben	5-100µg/kg	Oil	GC QQQ	TM47
Pyridaphenthion Results	10-250µg/kg	Oil	LC QQQ	TM47
Pyrifenox I	5-100µg/kg	Oil	GC QQQ	TM47
Pyrifenox II	5-100µg/kg	Oil	GC QQQ	TM47
Pyrimethanil	10-250µg/kg	Oil	LC QQQ	TM47
Pyriproxyfen	10-250µg/kg	Oil	LC QQQ	TM47
Quinalphos	10-250µg/kg	Oil	LC QQQ	TM47
Quinoxifen	10-250µg/kg	Oil	LC QQQ	TM47
Quintozene	5-100µg/kg	Oil	GC QQQ	TM47
Quizalofop-ethyl	10-250µg/kg	Oil	LC QQQ	TM47
Resmethrin	100µg/kg	Oil	GC QQQ	TM47
Rotenone	10-250µg/kg	Oil	LC QQQ	TM47

Silthiofam	10-100µg/kg	Oil	GC QQQ	TM47
Simazine	10-250µg/kg	Oil	LC QQQ	TM47
Simetryn	10-250µg/kg	Oil	LC QQQ	TM47
Sulfotep	10-250µg/kg	Oil	LC QQQ	TM47
Tebuconazole	10-250µg/kg	Oil	LC QQQ	TM47
Tebufenozide	10-250µg/kg	Oil	LC QQQ	TM47
Tebufenpyrad	10-250µg/kg	Oil	LC QQQ	TM47
Tecnazene	5-100µg/kg	Oil	GC QQQ	TM47
Tefluthrin	5-100µg/kg	Oil	GC QQQ	TM47
Terbumeton	10-250µg/kg	Oil	LC QQQ	TM47
Terbuthylazine	10-250µg/kg	Oil	LC QQQ	TM47
Terbuthylazine-desethyl	10-250µg/kg	Oil	LC QQQ	TM47
Terbutryn	10-250µg/kg	Oil	LC QQQ	TM47
Tetraconazole	5-100µg/kg	Oil	GC QQQ	TM47
Tetradifon	5-100µg/kg	Oil	GC QQQ	TM47
Tetramethrin I	5-100µg/kg	Oil	GC QQQ	TM47
Tetramethrin II	5-100µg/kg	Oil	GC QQQ	TM47
Thiabendazole	10-250µg/kg	Oil	LC QQQ	TM47
Thiacloprid1	10-250µg/kg	Oil	LC QQQ	TM47
Thiobencarb	10-250µg/kg	Oil	LC QQQ	TM47
Thionazin	10-250µg/kg	Oil	LC QQQ	TM47
Tolclofos-methyl	5-100µg/kg	Oil	GC QQQ	TM47
Tolyfluanid	5-100µg/kg	Oil	GC QQQ	TM47
Triadimefon	5-100µg/kg	Oil	GC QQQ	TM47

		Triadimenol I	5-100µg/kg	Oil	GC QQQ	TM47
		Triadimenol II	5-100µg/kg	Oil	GC QQQ	TM47
		Tri-Allat	10-250µg/kg	Oil	LC QQQ	TM47
		Triasulfuron	10-250µg/kg	Oil	LC QQQ	TM47
		Triazophos	20-250µg/kg	Oil	LC QQQ	TM47
		Trifloxystrobin	10-250µg/kg	Oil	LC QQQ	TM47
		Triflumizole	10-250µg/kg	Oil	LC QQQ	TM47
		Trifluralin	10-100µg/kg	Oil	GC QQQ	TM47
		Triflusulfuron-methyl	10-250µg/kg	Oil	LC QQQ	TM47
		Triticonazole	10-250µg/kg	Oil	LC QQQ	TM47
		Zoxamide	10-250µg/kg	Oil	LC QQQ	TM47
767 Physical test/measurement - .01 pH	TM89 Determination of pH value in cheese	pH determination	4-6	Cheese	pH Meter	Based on BS 770-5:1977
797 Miscellaneous materials and products - .01 Chemical tests	Quantitation of active substance in plant protection and biocidal formulated products ^{1 2 4}	2,4-DB	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
	Quantitation of active substance in plant protection and biocidal formulated products ^{1 2}	Fenpicoxamid	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
	Quantitation of active substance in plant protection and biocidal formulated products ^{1 2 4}	2,4-D	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50

2,4-D-ethyl hexyl ester	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Abamectin	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Acetamiprid	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
a-Chloralose	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Aclonifen	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
alpha-Cypermethrin	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Amidosulfuron	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Aminopyralid	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Amisulbron	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Asulam	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Azoxystrobin	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50

Bendiovalicarb-isopropyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Benfluralin	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Bentazone	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Benzovindiflupyr	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Bifenthrin	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Bixafen	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
	0.1 - 100%	Pesticide formulated products	GC-FID	TM50
Boscalid	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Bromodiolone	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Bromoxynil	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Bupirimate	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50

Carbendazim	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Carfentrazone-ethyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Chlomazone	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Chlopyralid	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Chlorfenapyr	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Chloridazon	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Chlormequat	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Chlorothalonil	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Chlorotoluron	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Chlorpropham	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Chlorpyrifos	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50

Chlorpyrifos-methyl	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Clethodim	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Clodinafop	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Cloquintocet-mexyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Clothianidin	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Cyantroniliprole	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Cyazofamid	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Cycloxydim	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Cymoxanil	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Cypermethrin	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Cyproconazole	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50

Cyprodinil	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Daminozide	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Dazomet	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Deltamethrin	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Desmedipham	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Dicamba	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Dichlobenil	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Difenacoum	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Difenoconazole	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Diflufenican	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Dimethamid-P	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50

Dimethoate	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Dimethomorph	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Dimoxystrobin	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Diquat (dibromide)	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Diuron	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Dodine	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
d-Phenothrin	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Epoxiconazole	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Esfenvalerate	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Ethamesulfuron-me	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Ethofumesate	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50

Fenamidone	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Fenhexamid	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Fenoxypop-P-ethyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Fenpropidin	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Fenpropimorph	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Fipronil	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Flazasulfuron	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Flonicamid	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Florasulam	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Fluazifop-P-butyl	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50

Fluazinam	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Fludioxonil	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Flufenacet	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Flumioxazin	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Fluopicolide	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Fluopyram	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Fluoxastrobin	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
	0.1 - 100%	Pesticide formulated products	GC-FID	TM50
Fluprimidol	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Flupyrsulfuron-methyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Fluroxypyr	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50

Flurtamone	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Flusilazole	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Flutolanil	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Fluxapyroxad	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Folpet	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Fosetyl-(aluminium)	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Fosthiazate	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Glufosinate-(ammonium)	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Glyphosate	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Halauxifen Methyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Imazalil	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50

Imazamox	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Imazaquin	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Imidacloprid	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Indoxacarb	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Iodosulfuron-methyl sodium	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Ioxonil	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Iprodione	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Isoproturon	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Isopyrazam	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Isoxaben	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Isoxaflutole	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50

Kresoxim-methyl	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
I-Cyhalothrin	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Lenacil	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Linuron	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Malathion	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Maleic Hydrazide	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
MCPA	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Mecoprop	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Mecoprop-P	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Mefenpyr-diethyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Mefentrifluconazole	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50

Mepiquat chloride	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Mesosulfuron-methyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Mesotrione	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Metalaxyl-M	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Metaldehyde	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Metamitron	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Metazachlor	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Metconazole	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Methiocarb	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Methomyl	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Metrafenone	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50

Metribuzin	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Metsulfuron-methyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Myclobutanil	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Nicosulfuron	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Octanoate	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Oxadiazon	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Oxamyl	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Oxathiapiprolin	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Oxyfluorfen	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Paclobutrazol	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Pencycuron	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50

Pendimethalin	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Penthiopyrad	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Permethrin	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Phenmedipham	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Piclonafen	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Picoxystrobin	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Pinoxaden	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Piperonyl butoxide	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Pirimicarb	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Pirimiphos-methyl	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Prochloraz	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50

Prodiamine	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Prohexadione calcium	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Propamocarb	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Propaquizafop	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Propiconazole	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Propyzamide	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Proquinazid	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Prosulfocarb	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Prothioconazole	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Pymethrozine	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Pyraclostrobin	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50

Pyraflufen ethyl	0.1 - 100%	Pesticide formulated products	GC-FID	TM50
Pyraflufen-ethyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Pyrethrins	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Pyridate	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Pyrimethanil	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Pyroxulfam	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Quinmeric	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Quinoclamine	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Quizalofop-P-ethyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Quizalofop-p-tefuryl	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Rimsulfuron	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50

Silthiafam	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Spinosad	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Spirotetramat	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Spiroxamine	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Sulfentrazone	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Sulfosulfuron	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Sulfoxaflor	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Tebuconazole	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Tebuthiuron	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
Tepraloxydim	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Terbutylazine	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50

Thiabendazole	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Thiacloprid	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Thiamethoxam	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Thifensulfuron-methyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Thiophanate-methyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Tralkoxydim	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Tribenuron-methyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Triclopyr butoxyethyl ester (BEE)	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Trifloxystrobin	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
Trifluralin	0.1 - 100 %	Pesticide formulated products	GC-FID	TM50
Trinexapac-ethyl	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50

	Triticonazole	0.1 - 100 %	Pesticide formulated products	LC-DAD	TM50
TM50 Quantitation of active substance in plant protection and biocidal formulated products ¹²³⁴	Tau-Fluvalinate	0.1 - 100%	Pesticide formulated products	LC-DAD	TM50
TM50 Quantitation of active substance in plant protection and biocidal formulated products ¹²⁴	Imazapyr	0.1 - 100%	Pesticide Formulated Products	LC-DAD	TM50
	Metolachlor	0.1 - 100%	Pesticide Formulated Products	GC-FID	TM50
TM50 Quantitation of active substance in plant protection and biocidal formulated products ¹²⁴	Ametoctradin	0.1 - 100%	Pesticide Formulated Products	LC-DAD	TM50
	Brodifacoum	0.1 - 100%	Pesticide Formulated Products	LC-DAD	TM50
	Dithianon	0.1 - 100%	Pesticide Formulated Products	LC-DAD	TM50
	Metofluthrin	0.1 - 100%	Pesticide Formulated Products	LC-DAD	TM50
	Propoxycarbazone sodium	0.1 - 100%	Pesticide Formulated Products	LC-DAD	TM50

The laboratory has been awarded flexible scope in the scope classifications as noted in the scope document and in accordance with the laboratory's approved and documented procedures.

Note 1 - Range may be extended for the test

Note 2 – New parameters/tests may be added

Note 3 – New matrices may be added

Note 4 – Changes to equipment/kits where the underlying methodology does not change

For further details please refer to the laboratory's 'List of flexible scope changes', available directly from the laboratory.

Regional Veterinary Laboratory Limerick

Biological and Veterinary Testing

Category: A

Biology/veterinary field - Tests	Test name	Technique	Matrix	Equipment	Std. reference
802 Preparation of films on slides followed by microscopic examination with or without fixation and staining with dyes as required - .01 Microscopic examination for general bacteriology purposes (including enumeration and description of human cells)	TM340 Antibody detection of <i>Campylobacter</i> spp (fetus and venerealis)	Fluorescent antibody test	Bull sheath washings	Fluorescence microscope	WOAH Terrestrial Manual Chapter 3.4.4 Bovine Genital <i>Campylobacteriosis</i>
802 Preparation of films on slides followed by microscopic examination with or without fixation and staining with dyes as required - .02 Microscopic examination for parasites	TM341 <i>Tritrichomonas</i> fetus culture screening	Direct microscopic examination	Bull sheath washings	Light Microscope	WOAH Terrestrial Manual Chapter 3.4.14 <i>Trichomonosis</i>