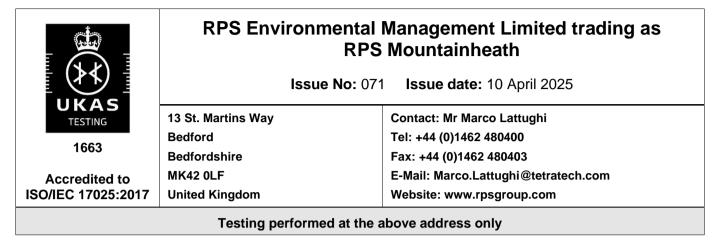
Schedule of Accreditation

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United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK



DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
ANIMAL FEEDING STUFFS PACKING/ANIMAL BEDDING - Cardboard and woodchip	<u>Chemical Tests</u> PCB ICES 7	Documented In-House Methods SOP 319 determination by GCMS
	2,4,4'-Trichlorobiphenyl (PCB 28) 2,2',5,5'-Tetrachlorobiphenyl (PCB 52) 2,2',4,5,5'-Pentachlorobiphenyl (PCB 101) 2,3',4,4',5-Pentachlorobiphenyl (PCB 118) 2,2'3,4,4',5-Hexachlorobiphenyl (PCB 138) 2,2'4,4'5,5'-Hexachlorobiphenyl (PCB 153) 2,2'3,4,4',5,5'-Heptachlorobiphenyl (PCB 180)	
SEDIMENTS	Chemical Tests	
Marine Sediments	Organotins, Specifically: Tributyltin (TBT) Dibutyltin (DBT)	SOP 395 determination by GC-MS/MS
Marine Sediments & Soils	Total Organic Carbon	SOP 404 by Carbon Analyser



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RPS Environmental Management Limited trading as RPS Mountainheath

Issue No: 071 Issue date: 10 April 2025

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
SEDIMENTS (cont'd)	Chemical Tests (cont'd)	Documented In-House Methods
Marine Sediments	PAHs: Naphthalene** Acenaphthylene** Acenaphthene** Fluorene** Phenanthrene** Phenanthrene** Fluoranthrene** Benzo(a)anthracene** Benzo(a)anthracene** Benzo(b** & j*)fluoranthene Benzo(k)fluoranthene** Benzo(a)pyrene** Indeno(1,2,3cd)pyrene** Dibenzo(a,h)anthracene** Benzo(g,h,i)perylene** Triphenylene* Total PAHs (EPA 16*) Total PAHs (19*) 2-methylnaphthylene 2,6-dimethylnaphthalene 1,3,7-trimethylnaphthalene 1-methylphenanthrene Perylene	SOP 396 determination by GC-MS



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
SEDIMENTS (cont'd)	Chemical Tests (cont'd)	Documented In-House Methods
Marine Sediments	PCBs 25 Congeners PCB18 PCB28 PCB31 PCB44 PCB47 PCB49 PCB52 PCB66 PCB101 PCB105 PCB110 PCB118 PCB128 PCB138 PCB141 PCB149 PCB151 PCB153 PCB156 PCB158 PCB170 PCB180 PCB183 PCB187 PCB194 Total PCBs (25 Congeners) Total ICES 7	SOP 403 determination by GC-MS



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
SOILS	Chemical Tests (cont'd)	Documented In-House Methods
	Explosives: - Cyclotetramethylenetetranitramine (HMX) - Cyclo-1,3,5-trimethylene-2,4,6 trinitramine (RDX) - Trinitro-2,4,6- phenylmethylnitramine (Tetryl) - 2,4,6-Trinitrotoluene (2,6-DNT) - 2,6-Dinitrotoluene (2,6-DNT) - 2,4-Dinitrotoluene (2,4-DNT) - Pentaerithrytoltrinitrate (PETN) - Hexanitrostilbene (HNS) - Picrite - 2,4,6-Trinitrophenol (Picric Acid) - Nitroglycerine (NG) - Ethylene glycol dinitrate (EGDN) - Hexanitrostilbene (HNS) - Nitroglycerine (NG) - Ethylene glycol dinitrate (EGDN) - Hexanitrostilbene (HNS)	SOP 375 determination by HPLC and UV detection
	Nitrocellulose	SOP 376 determination by Colorimetric spot test
	Ethylene glycol dinitrate (EGDN) Nitroglycerine (NG)	SOP 374 determination by GC-TEA
WATERS		
WATERS – Surface water, Treated Sewage Effluent & Sewage influent	Cypermethrin	SOP CIP001 determination by NICI GCMS
	Perfluorooctylsulfonate (PFOS) Perfluorooctanoic Acid (PFOA)	SOP CIP008 determination by UPLC MSMS
	Hexabromocyclododecane (HBCDD) – Alpha, Beta, Gamma and Total	SOP CIP015 determination by LC MSMS



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
WATERS (cont'd)	Chemical Tests (cont'd)	Documented In-House Methods
WATERS – Surface Water, Treated Sewage Effluent & Sewage Influent	Triclosan	SOP CIP009 determination by LC-MSMS in negative ESI mode
WATERS – Surface Water, Ground Water, Leachate (prepared), Treated Sewage Effluent & Sewage Influent	Acid Herbicides, specifically: 2,4,5-T 2,4-D Acifluorfen Bentazone Clopyralid Dichlorprop (2,4 -DP) Dinoseb Fenoprop (2,4,5-TP) MCPA Mecoprop (MCPP) Pentachlorophenol	SOP 408 determination by LC- MSMS in ESI mode
WATERS – Surface Water, Untreated Sewage, Treated Sewage Effluent &Prepared Leachate	Tributyltin (TBT) as Cation	SOP 431 determination by LC-QQQ With electrospray positive ionization
WATERS – Ground Water, Surface Water, Drinking Water (Non- Regulatory), Treated Sewage Effluent, Untreated Sewage	PFAS Compounds, specifically: PFBA PFPeA PFHxA PFHpA PFOA PFOA PFDA PFDDA PFDODa PFTrDA PFTDA PFTDA PFTDA PFHxDA PFBS PFPeS PFHxS PFHpS PFHpS PFOS PFNS PFDS PFDS PFDS PFDDS PFDDS PFDDS PFDDS PFDODS PFTrDS PFECHS HFPO-DA	SOP 437 determination by LC- MSMS Solid Phase Extraction



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
WATERS (cont'd)	Chemical Tests (cont'd)	Documented In-House Methods
	PFAS Compounds (Cont'd) HFPO-TA DONA PFMPA NFDHA PFMBA 3:3 FTCA 5:3 FTCA 7:3 FTCA 7:3 FTCA PFEESA F53B Major F53B Major F53B Minor 4:2 FTSA 6:2 FTSA 6:2 FTSA 8:2 FTSA 8:2 FTSA 10:2 FTSA FBSA FHxSA PFOSA N-EtFOSA N-EtFOSA N-EtFOSA MeFOSE EtFOSE N-MeFOSAA	SOP 437 determination by LC- MSMS Solid Phase Extraction
WATERS – Ground Water, Surface Water, Drinking Water (non- Regulatory), Untreated Sewage, Treated Sewage Effluent	4-tert-Octylphenol Nonylphenol (Techncial) Di(2-ethylhexyl) Phthalate (DEHP) 4-n-Octylphenol	SOP CIP003 determination by Aqueous Extraction & GC-MS
	Bisphenol A Bisphenol F Bisphenol S	SOP CIP017 determination by Reverse Phase Solid Extraction & UPLC-MSMS
WATERS – Ground Water, Surface Water, Untreated Sewage, Treated Sewage Effluent	<u>Glyphosate</u> <u>AMPA</u>	SOP CIP019 determination by Derivitisation & UPLC-MSMS
WATERS – Ground Water, Surface Water, Saline Water	<u>Chromium VI</u>	SOP 451 determination by IC



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS	Chemical and Physical Tests	Documented In-House Methods
Urine	S-PhenyImercapturic acid [SPMA] metabolite of Benzene	SOP 393 determination by LCMSMS
Urine	Diisocyanate biomarkers (isocyanate metabolites), specifically: Hexamethylenediamine (HDA) 2,4 Diaminotoluene (2,4-TDA) 2,6 Diaminotoluene (2,6-TDA) 5-Amino-1,3,3- trimethylcyclohexanemethylamine (IPDA) 4,4 Diaminodiphenylmethane (MDA)	SOP 429 determination by GC-MS
FOOD AND FOOD PRODUCTION	Chemical and Physical Tests	Documented In-House Methods
Grains, Cereals, Legumes, Pulses and products thereof	Aminomethylphosphonic acid (AMPA) Glyphosate	SOP 401 determination by GCMSMS
Vegetables, dried fruits, fried and baked foodstuff, cereals, grain and products thereof	Acrylamide	SOP 398 determination by LC-MS-MS with QuEChERS extraction
Foodstuffs	Quaternary Ammonium Compounds (QACs), specifically: Benzalkonium Chlorides: Benzyldimethyldecyl ammonium chloride (BAC10) Benzyldimethyldodecyl ammonium chloride (BAC12) Benzyldimethyl-tetradecyl ammonium chloride (BAC14) Benzyldimethylhexadecyl ammonium chloride (BAC16) Didecyl dimethyl ammonium chloride (DDAC)	SOP 399 determination by LC-MS with QuEChERS extraction.



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
Vegetables, fresh and dried fruits, honey, nuts, dry legumes, forage crops, seeds, cereals, grain and products thereof	Pesticides, see Appendix 2	SOP 220 crop sample preparation SOP 405 determination by LC-MS-MS with QuEChERS extraction
Vegetables, fresh and dried fruits, honey, nuts, dry legumes, forage crops, seeds, cereals, grain and products thereof	Herbicides, see Appendix 3:	SOP 406 determined by LC-MS-MS with QuPPe extraction
Vegetables, fresh and dried fruits, Honey, nuts, dry legumes, forage Crops, seeds, cereals, grain and Products thereof	Pesticides, see Appendix 4:	SOP 436 determination by Modified Quechers and LC-MS-MS
Vegetables, fresh and dried fruits, Honey, nuts, dry legumes, forage Crops, seeds, cereals, grain and Products thereof	Pesticides, see Appendix 5:	SOP 447 QuPPe Extraction by GC- MS/MS



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Materials/Products tested Type of test/Properties measured/Range of measurement Standard specifications/ Equipment/Techniques used FOOD & FOOD PRODUCTS & FEED & FEED PRODUCTS Including; The laboratory holds a flexible scope of accreditation for the detection and quantitation of Pesticide Residues using methods developed and validated following a generic Flexible Scope generic protocol SOP 112 using sample preparatii QuEChERS extraction, QuPPe extraction and determination by LC-MS-MS & GC-MS-MS Flexible Scope Protocol which provides Flexible Scope Protocol which provides Flexible Scope Protocol which provides (i) the inclusion of new or amended tests in matrix types covered by existing accreditation (ii) the modification of existing methods to broaden their applicability using analytical techniques and matrix types covered by existing accreditation (iii) the extension of the application of the existing methods (or appropriately modified existing methods) to new matrix types			r
FEED & FEED PRODUCTSIncluding;Vegetables, fresh & dried fruits, honey, nuts, dry legumes, forage crops, seeds, cereals, tobacco, cotton, herbs, spices, tea, hops, tobacco, cotton, grain & products thereof including food and animal feedscope of accreditation for the detection and quantitation of Pesticide Residues using methods developed and validated following a genericSOP 112 using sample preparati QuEChERS extraction, QuPPe extraction and determination by LC-MS-MS & GC-MS-MSFlexible Scope Protocol which providesFlexible Scope Protocol which providesC-MS-MS & GC-MS-MS(i) the inclusion of new or amended tests in matrix types covered by existing accreditationSite in the inclusion of existing methods to broaden their applicability using analytical techniques and matrix types covered by existing accreditation(ii) the extension of the application of the existing methods (or appropriately modified existing(iii) the extension of the application of the existing methods (or appropriately modified existing	Materials/Products tested		
Please contact the laboratory for details of the individual determinands and matrices that can be analysed	FOOD & FOOD PRODUCTS & FEED & FEED PRODUCTS Including; Vegetables, fresh & dried fruits, honey, nuts, dry legumes, forage crops, seeds, cereals, tobacco, cotton, herbs, spices, tea, hops, tobacco, cotton, grain & products thereof including food and animal	measured/Range of measurement The laboratory holds a flexible scope of accreditation for the detection and quantitation of Pesticide Residues using methods developed and validated following a generic Flexible Scope Protocol which provides (i) the inclusion of new or amended tests in matrix types covered by existing accreditation (ii) the modification of existing methods to broaden their applicability using analytical techniques and matrix types covered by existing accreditation (iii) the extension of the application of the existing methods (or appropriately modified existing methods) to new matrix types Please contact the laboratory for details of the individual determinands and matrices that can	Equipment/Techniques used Flexible Scope generic protocol SOP 112 using sample preparation, QuEChERS extraction, QuPPe extraction and determination by



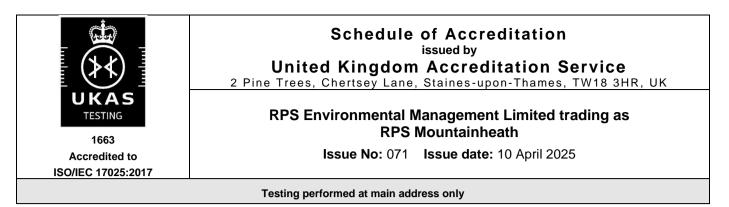
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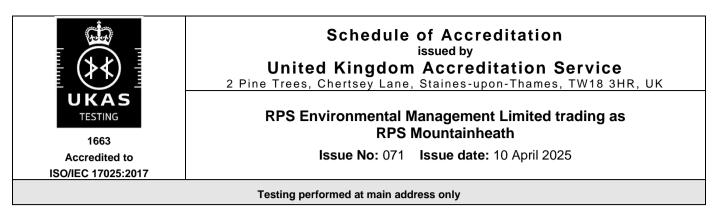
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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
SOILS (only)	<u>Chemical Tests</u>	Documented In-House Methods to meet the requirements of the Environment Agency MCERTS Performance Standard - Chemical Testing of Soil
	Explosives: Cyclotetramethylenetetranitramine (HMX) Cyclo-1,3,5-trimethylene-2,4,6- trinitramine (RDX) Trinitro-2,4,6-phenylmethylnitramine (Tetryl) 2,4,6-Trinitrotoluene (TNT) 2,6-Dinitrotoluene (2,6-DNT) 2,4-Dinitrotoluene (2,4-DNT) Pentaerithrytoltrinitrate (PETN) Hexanitrostilbene (HNS) 2,4,6-Trinitrophenol (Picric Acid) Picrite Nitroglycerine (NG) Ethylene glycol dinitrate (EGDN)	SOP 375 Determination by HPLC and UV Detection
	Ethylene glycol dinitrate (EGDN) Nitroglycerine (NG)	SOP 374 Determination by GC-TEA
	END	



Appendix 1a: SANTE Commodity Group Information: Vegetable and fruits, cereals, and food of animal origin

Commodity groups	Typical commodity categories wthin the group	Typical representative commodities within the category
1. High water content	Pome fruit, Stone fruit, Other fruit, Alliums Fruiting vegetables/cucurbits, Brassica vegetables,	Apples, pears Apricots, cherries, peaches, Bananas Onions, leeks Tomatoes, peppers, cucumbers, melons Cauliflowers, Brussels-sprouts, cabbages, broccoli
	Leafy vegetables and fresh herbs, Stem and stalk vegetables, Fresh legume vegetables, Fresh Fungi, Root and tuber vegetables	Lettuce, spinach, basil Celery, asparagus Fresh peas with pods, peas, mange tout, broad beans, runner beans, French beans Champignons, chanterelles Sugar beet, carrots, potatoes, sweet potatoes
2. High acid content and high water content	Citrus fruit Small fruit and berries	Lemons, mandarins, tangerines, oranges Strawberries, blueberries, raspberries, black currants, red currants, white currants, grapes
3. High sugar and low water content	Honey, dried fruit	Honey, raisins, dried apricots, dried plums, fruit jams
4a. High oil content and very low water content	Tree nuts Oil seeds Pastes of tree nuts and oil seeds	Walnuts, hazelnuts, chestnuts Oilseed rape, sunflower, cotton-seed, soybeans, peanuts, sesame etc. Peanut butter, tahina, hazelnut paste
4b. High oil content and intermediate water content	Oily fruits and products	Olives, avocados and pastes thereof
5. High starch and/or protein content and low water and fat content	Dry legume vegetables Cereal grain and products thereof	Field beans, dried broad beans, dried haricot beans (yellow, white/navy, brown, speckled), lentils Wheat, rye, barley and oat grains; maize, rice wholemeal bread, white bread, crackers, breakfast cereals, pasta, flour.
6. "Difficult or unique commodities"		Hops Cocoa beans and products thereof, coffee, tea Spices



Appendix 1b: SANTE Commodity Group Information: Feed

Commodity groups	Typical commodity categories wthin the group	Typical representative commodities within the category
1. High water content	Forage crops Brassica vegetables Leaves of root and tuber vegetables Root and tuber Silage	Grasses, Alfalfa, Clover, Rape Kale/Cabbage Sugar beet leaves and tops Sugar beet and fodder beet roots, carrots, potatoes Maize, clover, grasses By-products and food waste such as apple pomace, tomato pomace, potato peels, flakes and pulp, sugar beet pulp, molasses
2. High acid content and high water content		By-products and food waste such as Citrus pomace
3. High lipid content and very low water content	Oil seeds, oil fruits, their products and by products Fat/oil of vegetable and animal origin	Cottonseed, linseed, rapeseed, sesame seed, sunflower seed, seed, soybeans Palm oil, rapeseed oil, soya bean oil, fish oil Compound feed with high lipid content
4. Intermediate oil content and low water content	Oil seed cake and meal	Olive, rape, sunflower, cotton-seed, soybeans cake or meal
5. High starch and/or protein content and low water and fat content	Cereal grains, their products, by-products and food waste Legume seeds By-products and food waste	Barley, oat, maize, rice, rye, spelt, triticale and wheat kernels, flakes, middlings, hulls and bran. Bread, brewers' and distillers' grains Cereal based compound feed Dried beans, peas, lentils Seed hulls
6. "Difficult or unique commodities"	Straw Hay Premixes	Barley, oat, maize, rice, rye and wheat straw Grasses By-products and food waste such as potato protein and fatty acid distillate



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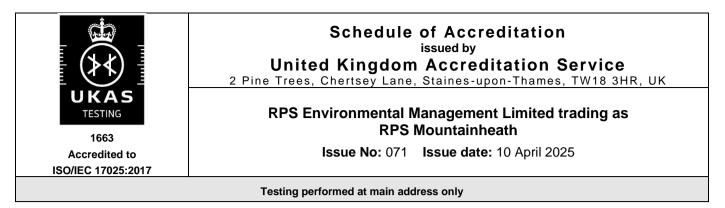
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Testing performed at main address only

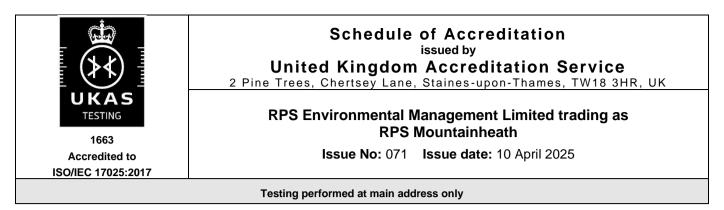
SANTE Commodity Group			-		-	~	~	0				
	Food 1	Feed 1	Food 2	Feed 2	Food 3	Feed 3	Food 4a	Food 4b	Feed 4	Food 5	Feed 5	Food 6
Pesticide	-	-	-	-	-	-	-	-	-	-	-	-
3-Hydroxycarbofuran	Х	-	-	-	-	-	-	-	-	-	-	-
8,9 Avermectin	Х	Х	Х	-	-	-	-	-	-	-	-	-
Abamectin (Avermectin B1a +B1b)	Х	Х	Х	Х	-	X	Х	-	-	-	-	-
Acetamiprid	Х	Х	Х	-	-	Х	Х	-	-	Х	Х	Х
Azoxystrobin	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Bethiavailicarb-isopropyl	Х	-	Х	-	-	-	-	-	-	-	-	-
Bifenthrin	Х	Х	-	-	-	Х	Х	Х	-	Х	Х	-
Bixafen	-	Х	-	-	-	-	-	-	-	Х	Х	-
Boscalid	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Bupirimate	Х	-	Х	-	-	-	-	-	-	Х	Х	-
Cadusafos	Х	Х	Х	Х	-	-	-	-	-	-	-	-
Carbendazim	-	X	X	-	-	-	-	-	-	-	-	-
Carbetamide	Х	X	X	Х	Х	Х	Х	Х	Х	Х	Х	Х
Carbofuran	X	-	-	-	-	-	-	-	-	-	-	-
Carbofuran (including converted carbosulfuran)	X	-	-	-	-	-	-	-	-	-	-	-
Carfentrazone-ethyl	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Chlorantraniliprole	X	X	X	X	X	X	X	X	X	X	X	X
Chlorpyrifos	X	-	X	-	-	X	X	-	-	X	X	-
Clothianidin	X	Х	X	Х	-	-	-	-	-	X	X	-
Cyantraniliprole	X	X	X	X	-	-	Х	Х	-	X	X	Х
Cyantraniliprole metabolite IN-J9Z38	X	X	X	X	-	-	X	X	-	X	X	X
Cyflufenamid	Х	-	-	-	-	-	-	-	-	-	-	-
Lamda-Cyhalothrin	Х	Х	Х	-	-	Х	Х	-	-	Х	Х	-
Cymoxanil	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Cypermethrin	Х	Х	Х	-	-	-	-	-	-	Х	Х	
Cyprodinil	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Deltamethrin	-	Х	-	-	-	Х	-	Х	-	Х	Х	-
Dichlorvos	Х	Х	Х	Х	-	-	-	-	-	Х	-	-
Difenoconazole	X	X	-	-	-	Х	Х	-	-	X	Х	-
Dimethoate	-	X	-	-	-	X	X	-	-	-	-	-
Dimethomorph	-	-	-	-	-	-	-	-	-	Х	Х	-
Dimoxystrobin	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	X	Х
Dinotefuran	X	-	-	-	-	-	-	-	-	-	-	-
Emamectin B1a+B1b	X	Х	Х	Х	-	Х	Х	-	Х	Х	Х	-
Emamectin B1a	X	X	X	-	-	X	X	-	-	X	X	-
Epoxiconazole	-	X	-	-	-	-	-	-	-	X	X	-
Etoxazole	Х	-	Х	Х	-	-	-	-	-	-	-	-
Famoxadone	X	Х	X	X	Х	Х	Х	Х	Х	Х	Х	Х
Fenazaquin	X	-	-	-	-	-	-	-	-	-	-	-

Accredited to ISO/IEC 17025:2017



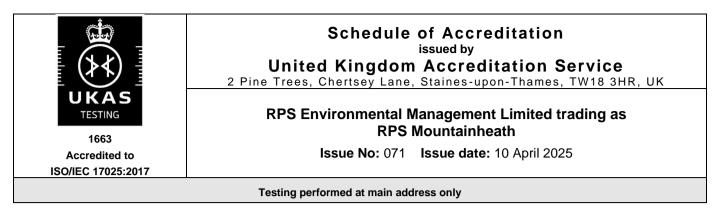
Apprendix 2 Cont: SOP405 Pesticide Matrix - QuEChERS extraction and LC-MS-MS

SANTE Commodity Group												
	Food 1	Feed 1	Food 2	Feed 2	Food 3	Feed 3	Food 4a	Food 4b	Feed 4	Food 5	Feed 5	Food 6
Pesticide												
Fenpyroximate	Х	-	Х	-	Х	-	Х	Х	-	Х	-	Х
Fipronil	Х	Х	Х	Х	-	-	Х	-	-	-	-	-
Fluazinam	Х	Х	Х	-	-	Х	Х	Х		-	Х	-
Flubendiamide	Х	Х	Х	-	-	Х	Х	-	-	-	-	-
Fludioxonil	Х	Х	Х	Х	-	Х	Х	Х	-	Х	Х	-
Fluopicolide	Х	Х	-	Х	-	-	-	-	-	-	-	-
Fluopyram	Х	-	Х	-	-	-	-	-	-	-	-	-
Fluoxastrobin E	-	Х	-	-	-	-	-	-	-	Х	Х	-
Fluoxastrobin Z	-	Х	-	-	-	-	-	-	-	Х	Х	-
Flutriafol	Х	Х	-	-	-	Х	Х	-	-	Х	Х	-
Fluxapyroxad	Х	Х	Х	-	-	-	-	-	-	Х	Х	-
Imazalil	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Imidacloprid	Х	Х	-	-	Х	-	Х	-	-	Х	Х	-
Indoxacarb	Х	Х	Х	-	-	Х	Х	-	-	Х	Х	-
Iprovalicarb	Х	-	-	-	-	-	-	-	-	-	-	-
Kresoxim-methyl	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Lufenuron	Х	Х	Х	Х	-	-	Х	-	Х	Х	Х	-
Mandipropamid	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Metalaxyl	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Metalaxyl M	Х	Х	Х	Х	-	Х	Х	-	-	Х	Х	-
Metamitron	Х	-	-	-	-	-	-	-	-	-	-	-
Methoxyfenozide	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Metribuzin	-	Х	-	-	-	-	-	-	-	Х	Х	-
Myclobutanil	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Novaluron	Х	Х	Х	Х	-	Х	Х	-	-	Х	Х	-
Omethoate	-	Х	-	-	-	-	-	-	-	Х	Х	-
Oxamyl	Х	Х	-	-	-	Х	Х	-	-	Х	Х	-
Paclobutrazol	-	Х	-	-	-	-	-	-	-	Х	Х	-
Penconazole	Х	-	Х	-	Х	-	Х	-	-	-	-	-
Penflufen	-	Х	-	-	-	-	-	-	-	Х	Х	-
Picoxystrobin	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Procymidone	Х	Х	-	-	-	-	Х	-	-	Х	Х	-
Propamocarb	Х	Х	-	-	-	-	-	-	-	-	-	-
Propiconazole	Х	Х	-	-	-	Х	-	Х	-	Х	Х	-
Propisochlor	-	Х	-	-	-	Х	Х	-	-	Х	Х	-
Prothioconazole Desthio	-	Х	-	l	-	Х	Х	-	-	Х	Х	-
Pyraclostrobin	Х	Х	Х	Х	-	Х	Х	-	-	Х	Х	-
Pyrimethanil	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Pyriproxifen	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х



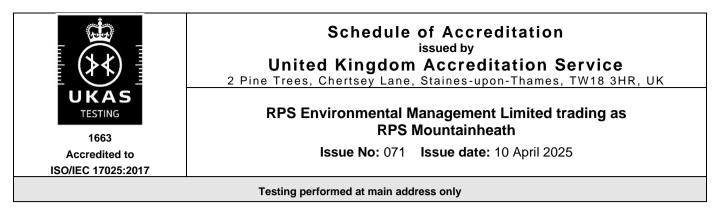
Apprendix 2 Cont: SOP405	Pesticide Matrix -	QuEChERS e	xtraction and LC-MS-MS
Appletiul 2 0011. 001 400	I ESUCIUE MALIA -	QUECHERO 6	

SANTE Commodity Group	11	d 1	d 2	12	13	13	d 4a	d 4b	4	15	15	d 6
	Food	Feed	Foo	Feed	Food	Feed	Food	Food	Feed	Food	Feed	Food
Pesticide												
Quinoxyfen	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Spinetoram J & L	Х	-	Х	Х	-	-	Х	-	-	-	-	-
Spiromesifen	Х	-	-	-	-	-	-	-	-	-	-	-
Spiroxamine	Х	Х	Х	-	-	-	Х	-	-	Х	Х	-
Tau Fluvalinate	-	-	Х	Х	-	-	Х	-	-	-	-	-
Tebuconazole	-	Х	-	-	Х	-	Х	-	-	Х	Х	-
Terbufos	-	Х	-	-	-	Х	Х	-	-	Х	Х	-
Tetraconazole	Х	Х	Х	-	Х	-	Х	-	-	Х	Х	-
Thiabendazole	-	-	Х	Х	Х	-	-	Х	-	-	-	-
Thiamethoxam	Х	Х	Х	Х	-	-	-	-	-	Х	Х	-
Trifloxystrobin	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Zoxamide	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х



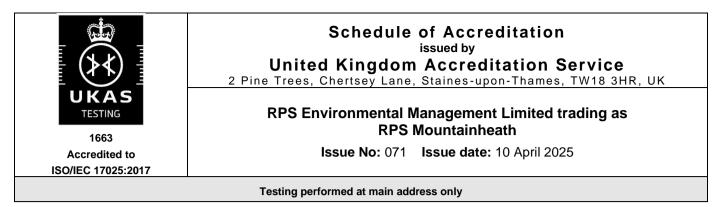
Apprendix 3: SOP406 Pesticide matrix QuPPE and Modified QuPPE by LC-MS/MS

SANTE Commodity Group	Food 1	Feed 1	Food 2	Feed 2	Food 3	Feed 3	Food 4a	Food 4b	Feed 4	Food 5	Feed 5	Food 6
Herbicide												
AMPA	Х	Х	Х	Х	-	Х	Х	-	-	Х	Х	-
Chlorate	Х	-	Х	-	-	-	-	-	-	-	-	-
Chlormequat	Х	Х	Х	-	Х	-	Х	Х	-	Х	Х	-
Dithianon	Х	-	Х	Х	-	-	Х	-	-	-	-	-
Diquat	Х	Х	Х	-	Х	-	Х	Х	-	Х	Х	-
Ethephon	Х	-	Х	-	-	-	-	-	-	-	Х	-
Fosetyl	Х	-	Х	Х	-	Х	Х	Х	I	Х	Х	-
Glufosinate	Х	Х	Х	Х	-	Х	Х	Х	-	Х	Х	-
Glyphosate	Х	Х	Х	-	-	Х	Х	-	-	Х	Х	-
Mepiquat	Х	Х	Х	-	Х	-	Х	Х	-	Х	Х	-
Paraquat	Х	Х	Х	-	Х	-	Х	Х	-	Х	Х	-
Perchlorate	Х	-	Х	-	-	-	-	-	-	-	-	-
Phosphonic Acid	Х	-	Х	Х	-	-	Х	Х	-	Х	Х	-
Pymetrozine	Х	-	Х	-	-	-	-	-	-	-	-	-



Appendix 4: SOP436 Modified QuEChERS extraction and LC-MS-MS

SANTE Commodity												
Group	-	-	7	2	e	e	4a	4b	4	5	5	9
Group	рс	þ	рс	be	рс	þŝ	p	p	be	рс	þŝ	ро
	Food	Feed	Food	Feed	Food	Feed	Food 4a	Food 4b	Feed	Food	Feed	Food
			_				ш.	ш.		_		
Pesticide												
2,4-D	Х	Х	-	-	-	-	-	-	-	Х	Х	-
Acetochlor	-	Х	-	-	-	1	I	-	-	Х	Х	-
Atrazine	-	Х	-	-	-	Х	Х	-	-	Х	Х	-
Bentazone	-	Х	-	-	-	-	Х	-	-	Х	Х	-
Bifenazate	Х	-	Х	-	-	Х	-	-	-	-	-	-
Bifenazate Diazine	Х	-	Х	-	-	Х	-	-	-	-	-	-
Bromoxynil	-	Х	-	-	-	-	-	-	-	Х	Х	-
Chlorfenapyr	-	-	Х	Х	-	-	Х	-	-	-	-	-
Chlorothalonil	Х	Х	-	-	-	-	Х	-	-	-	Х	-
Cyazofamid	Х	-	Х	-	-	-	-	-	-	-	-	-
Dicamba	-	Х	-	-	-	-	-	-	-	Х	Х	-
Dichlorprop (2,4-DP)	-	Х	Х	-	-	-	-	-	-	Х	Х	-
Dodine	Х	-	Х	-	-	Х	Х	Х	-	-	-	-
Flonicamid	Х	Х	Х	Х	-	-	-	-	-	-	Х	-
Flumetsulam	Х	Х	-	-	-	Х	Х	-	-	-	Х	-
Fluroxypyr	-	Х	-	-	-	-	-	-	-	Х	Х	-
MCPA	Х	Х	-	-	-	-	-	-	-	Х	Х	-
Metolachlor		Х								Х	Х	
Pinoxaden	-	Х	-	-	-	-	-		-	Х	Х	-
Propyzamide	Х	Х	-	-	-	Х	Х	-	Х	-	-	-
Prosulfocarb	Х	Х	-	-	-	-	Х	-	-	Х	Х	-
Pyroxasulfone	-	Х	-	-	-	-	Х	-	-		Х	-
Pyroxsulam	Х	Х	-	-	-	-	-	-	-	Х	Х	-
S-Metolachlor	Х	Х	Х	-	-	Х	Х	Х	Х	Х	Х	-
Saflufenacil	Х	Х	Х	Х			Х			Х	Х	
Saflufenacil	Х	Х	Х	-	-	-	Х	-	-	Х	Х	-
Metabolite M800H11												
Saflufenacil	Х	Х	Х	-	-	-	Х	-	-	Х	Х	-
Metabolite M800H35												
Spinosad A+D Total	Х	Х	Х	-	-	1	Х	-	-	Х	Х	-
Spirodiclofen	Х	Х	Х	Х	-	-	-	-	-	-	-	-
Spiropidion	-	-	Х	Х	-	-	-	-	-	-	-	-
Spirotetramat	Х	Х	Х	Х	-	-	Х	Х	-	Х	Х	Х
Spirotetramat – Enol	Х	Х	Х	Х	-	-	Х	-	-	Х	Х	Х
Terbuthylazine	Х	-	-	-	-	-	Х	-	-	Х	Х	-
TFNA	Х	Х	Х	Х	-	-	-	-	-	-	-	-
TFNG	Х	Х	Х	Х	-	-	-	-	-	-	-	-



SANTE Commodity Group	Food 1	Feed 1	Food 2	Feed 2	Food 3	Feed 3	Food 4a	Food 4b	Feed 4	Food 5	Feed 5	Food 6
Pesticide												
Captan	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Folpet	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Phthalimide	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Procymidone	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
THPI	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Trifuralin	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х

Appendix 5: SOP 447 Pesticide Matrix QuPPe Extraction by GC-MS/MS