

The Water & Environmental Chemistry (AQUACHECK) Proficiency Testing scheme includes a large number of chemical samples in water, soil and sludge. The following form contains the calendar of rounds and then the description of the samples and prices.

Please complete all sections below and return to LGC AXIO Proficiency Testing: axiopt@lgcgroup.com

Returning customer Lab
ID:

Purchase order no.:
(compulsory)

YOUR ORDER

If you would like to renew your order for the same samples/rounds as per previous year, please tick this box:

RENEW ME AS LAST YEAR

☐

SCHEDULE OVERVIEW

Month & Round	Despatch Date	Reporting Deadline	Potable	Surface and Groundwaters	Waste Waters and Effluents	Other*
JAN AQ720	11 Jan 2027	15 Feb 2027		4G,5G,6A,6B,6C,7A,7B,7C,7D,8,8B,9,22,22A,25,26,28,33,37,52		30,31
JAN AQ721	25 Jan 2027	01 Mar 2027		1H,1S,2A,2H,2S,3,4,5,5A,5B,5C,36,51		14,42
FEB AQ722	15 Feb 2027	22 Mar 2027	3B,3C,81	3A,44	18A,18B,18C,19A,19B,19C,19D,20,20B,21,23,24,27	1A,50
MAR AQ723	08 Mar 2027	12 Apr 2027			10,11,12,12C,15,17A,17B,17C,17D,29,32	13,16,61
APR AQ724	12 Apr 2027	17 May 2027	72	4G,5G,6A,6B,6C,7A,7B,7C,7D,8,8B,9,22,22A,25,26,28,33,37		30,31
MAY AQ725	10 May 2027	14 Jun 2027	67,73,82,83	1H,1S,2A,2H,2S,3,4,4A,5,5A,5B,5C,41	60	14,59,76
MAY AQ726	24 May 2027	28 Jun 2027	3B,3C,74	3A,34A,34B,34C,34D,34E,53	18A,18B,18C,19A,19B,19C,19D,20,20B,21,23,24,27	1A,50,77
JUN AQ727	07 Jun 2027	12 Jul 2027	1HP,1SP,2HP,2SP,78,79,80,85	36	10,11,12,12C,15,17A,17B,17C,17D,29,32,86	13,16
JUN AQ728	21 Jun 2027	26 Jul 2027	68	4G,5G,6A,6B,6C,7A,7B,7C,7D,8,8B,9,22,25,38,39,40,43		30,31,84
JUL AQ729	05 Jul 2027	09 Aug 2027	70	1H,1S,2H,2S,3,4,5,5B,51,66		14,42
JUL AQ730	19 Jul 2027	23 Aug 2027	3B,3C	3A,44	18A,18C,19A,19B,19C,19D,20,20B,21,23,24	1A,50
AUG AQ731	02 Aug 2027	06 Sep 2027		71	10,11,12,12C,17A,17B,17C,17D,32,35	13,16,62
AUG AQ732	16 Aug 2027	20 Sep 2027	72	4G,5G,6A,6B,6C,7A,7B,7C,7D,8,8B,9,22,22A,25,26,28,33,37,52,57		30,31
SEP AQ733	06 Sep 2027	11 Oct 2027	82,83	1H,1S,2A,2H,2S,3,4,4A,5,5A,5B,5C,41		14,59

Month & Round	Despatch Date	Reporting Deadline	Potable	Surface and Groundwaters	Waste Waters and Effluents	Other*
SEP AQ734	20 Sep 2027	25 Oct 2027	3B,3C,74,81	3A,34D,44	18A,18B,18C,19A,19B,19C,19D,20,20B,21,23,24,27	1A,50
OCT AQ735	04 Oct 2027	08 Nov 2027	1HP,1SP,2HP,2SP,78	36	10,11,12,12C,15,17A,17B,17C,17D,29,32,63	13,16,61,69
OCT AQ736	18 Oct 2027	22 Nov 2027	68	4G,5G,6A,6B,6C,7A,7B,7C,7D,8,8B,9,22,22A,25,38,39,40,65		30,31
NOV AQ737	01 Nov 2027	06 Dec 2027	67	1H,1S,2H,2S,3,4,5,5B,41	60	14
NOV AQ738	15 Nov 2027	20 Dec 2027	3B,3C	3A,34F,34G,34H,34I,34J,44,58	18A,18C,19A,19B,19C,19D,20,20B,21,23,24	1A,50
NOV AQ739	29 Nov 2027	17 Jan 2028	70		10,11,12,12C,15,17A,17B,17C,17D,32,35,86	13,16,64

*Other: Bottled (59), Recreational (64, 76), Marine (01A, 61, 62, 84), Sludge (13, 16), Soils (14), Ecotoxicology (50), Radiochem (30, 31, 42)

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

Samples PT-AQ-12, PT-AQ-17C, PT-AQ-41 and PT-AQ-42 are subject to UK export control and as such, we require a licence to ship. Please ensure your order is placed 6 weeks prior to the despatch date to allow sufficient time to apply for a license. LGC will contact you with further information once the order is placed.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the **All Rounds** column.

Please note: Where a footnote symbol (* | # | ^ | †) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details

Surface and groundwaters (Inorganic and nutrients)		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-01H. Major Inorganic Components (Hard)	Calcium; Magnesium; Total Hardness; Alkalinity; Potassium; Sodium; Chloride; Sulfate; Fluoride; Conductivity (20°C); Kjeldahl Nitrogen; Total Phosphorus; Barium	☐		☐				☐				☐				☐				☐		
PT-AQ-01S. Major Inorganic Components (Soft)	Calcium; Magnesium; Total Hardness; Alkalinity; Potassium; Sodium; Chloride; Sulfate; Fluoride; Conductivity (20°C); Kjeldahl Nitrogen; Total Phosphorus; Barium	☐		☐				☐				☐				☐				☐		
PT-AQ-02A pH in Poorly Buffered Deionised Waters	pH at 20-25°C – Low; pH at 20-25°C – High	☐		☐				☐								☐						
PT-AQ-02H Nutrients and Others (Hard)	Total Oxidised Nitrogen (TON); Silicate; Nitrite; Ammonia; Soluble Reactive Phosphorus (PO ₄); pH at 20-25°C; Conductivity (20°C); Colour; Colour ISO 7887-C; Permanganate Index (PI); Total Cyanide; Free Cyanide; Nitrate; Total Dissolved Solids	☐		☐				☐				☐				☐				☐		
PT-AQ-02S Nutrients and Others (Soft)	Total Oxidised Nitrogen (TON); Silicate; Nitrite; Ammonia; Soluble Reactive Phosphorus (PO ₄); pH at 20-25°C; Conductivity (20°C); Colour; Colour ISO 7887-C; Permanganate Index (PI); Total Cyanide; Free Cyanide; Nitrate; Total Dissolved Solids	☐		☐				☐				☐				☐				☐		
PT-AQ-03 Non-specific Analytes	BOD (5 day); COD; Suspended Solids; Methylene Blue Active Substances (MBAS); Non-Ionic Surfactants; Dissolved Organic Carbon; Turbidity	☐		☐				☐				☐				☐				☐		
PT-AQ-03A Inorganic Disinfection By-products	Bromide; Bromate; Chlorate (low level); Chlorite (low level); Chlorate (high level); Chlorite (high level)	☐			☐				☐				☐				☐				☐	
PT-AQ-04 Metals	Iron; Manganese; Copper; Aluminium; Zinc; Silver; Barium; Boron; Strontium; Lithium	☐		☐				☐				☐				☐				☐		
PT-AQ-04A * Dissolved Metals	Iron; Manganese; Copper; Aluminium; Zinc; Barium; Boron; Strontium; Lithium	☐						☐								☐						

Surface and groundwaters (Inorganic and nutrients)		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-04G Metals	Iron; Manganese; Copper; Aluminium; Zinc; Silver; Barium; Boron; Strontium; Lithium	☐	☐				☐				☐				☐				☐			
PT-AQ-05 Toxic Metals	Cadmium; Lead; Nickel; Selenium; Arsenic; Antimony; Mercury; Cobalt; Vanadium; Chromium; Molybdenum; Tin; Beryllium; Titanium#	☐		☐				☐				☐				☐				☐		
PT-AQ-05A Metals for Hydride Generation	Arsenic; Selenium; Antimony; Tin	☐		☐				☐								☐						
PT-AQ-05B EQS Metals	Cadmium; Copper; Total Chromium; Lead; Nickel; Zinc; Vanadium; Mercury	☐		☐				☐				☐				☐				☐		
PT-AQ-05C Chromium (VI)	Chromium (VI)	☐		☐				☐								☐						
PT-AQ-05G Toxic Metals	Cadmium; Lead; Nickel; Selenium; Arsenic; Antimony; Mercury; Cobalt; Vanadium; Chromium; Molybdenum; Tin; Beryllium#; Titanium#; Lanthanum#	☐	☐				☐				☐				☐				☐			
PT-AQ-34A * WFD Trace Elements	Cadmium; Lead; Mercury; Nickel	☐							☐													

*Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

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†10% discount applied if taking all rounds.

Bottled mineral water		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-59 * Bottled Mineral Water	Calcium; Magnesium; Potassium; Sodium; Bicarbonate; Chloride; Sulfate; Nitrate; pH; TDS/Dry Residue																					

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†10% discount applied if taking all rounds.

Potable (treated) water		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-03B Free Chlorine	Free Chlorine (at typical potable levels - see AQUACHECK scheme description for further details)	☐			☐				☐				☐				☐				☐	
PT-AQ-03C Total Chlorine	Total Chlorine (at typical potable levels - see AQUACHECK scheme description for further details)	☐			☐				☐				☐				☐				☐	
PT-AQ-1HP Major Inorganic Components (Hard)	Calcium; Magnesium; Total Hardness; Alkalinity; Potassium; Sodium; Chloride; Sulfate; Fluoride; Conductivity (20°C); Kjeldahl Nitrogen; Total Phosphorus; Barium	☐								☐								☐				
PT-AQ-1SP Major Inorganic Components (Soft)	Calcium; Magnesium; Total Hardness; Alkalinity; Potassium; Sodium; Chloride; Sulfate; Fluoride; Conductivity (20°C); Kjeldahl Nitrogen; Total Phosphorus; Barium	☐								☐								☐				
PT-AQ-2HP Nutrients and Others (Hard)	Total Oxidised Nitrogen (TON); Silicate; Nitrite; Ammonia; Soluble Reactive Phosphorus (PO4); pH at 20-25°C; Conductivity (20°C); Colour; Colour ISO 7887-C; Permanganate Index (PI); Total Cyanide; Free Cyanide; Nitrate; Total Dissolved Solids	☐								☐								☐				
PT-AQ-2SP Nutrients and Others (Soft)	Total Oxidised Nitrogen (TON); Silicate; Nitrite; Ammonia; Soluble Reactive Phosphorus (PO4); pH at 20-25°C; Conductivity (20°C); Colour; Colour ISO 7887-C; Permanganate Index (PI); Total Cyanide; Free Cyanide; Nitrate; Total Dissolved Solids	☐								☐								☐				
PT-AQ-67 * PFAS	Participants are provided with a solution containing a minimum of 20 perfluoroalkyl and polyfluoroalkyl substances (PFAS) for quantitative analysis and determination.	☐						☐												☐		
PT-AQ-68 * Estrogens	17-β Estradiol; Estrone	☐									☐								☐			

Potable (treated) water		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-70 * PFAS	Participants are provided with solutions containing a minimum of 48 perfluoroalkyl and polyfluoroalkyl substances (PFAS) for quantitative analysis and determination.	☐																				
PT-AQ-72 * Epichlorohydrin	Epichlorohydrin	☐																				
PT-AQ-73 * FTOHs	6:2 Fluorotelomer Alcohol; 8:2 Fluorotelomer Alcohol	☐																				
PT-AQ-74 * Vinyl chloride	Vinyl chloride	☐																				
PT-AQ-78 * Bisphenol A	Bisphenol A	☐																				
PT-AQ-79 * Phthalates NEW	Di(2 ethylhexyl) phthalate (DEHP); Dibutyl phthalate (DBP); Butyl benzyl phthalate (BBP); Diethyl phthalate (DEP); Di(2 ethylhexyl) phthalate (DEHP); Diisobutyl phthalate (DIBP)	☐																				
PT-AQ-80 * Nitrosamines NEW	N-Nitrosodimethylamine (NDMA); N-Nitrosodiethylamine (NDEA); N-Nitrosodi-n-propylamine (NDPA); N-Nitrosodi-n-butylamine (NDBA); N-Nitrosomorpholine (NMOR); N-Nitrosopyrrolidine (NPYR); N-Nitrosopiperidine (NPIP); N-Nitrosodiphenylamine (NDPhA); N-Nitrosodimethylamine (NDMA); Sum of all	☐																				
PT-AQ-81 * Trifluoroacetic acid (TFA) NEW	Trifluoroacetic acid (TFA)	☐																				
PT-AQ-82 * Uranium NEW	Uranium	☐																				

Potable (treated) water		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-83 * Metals NEW	Iron; Manganese; Copper; Aluminium; Zinc; Silver; Barium; Boron; Strontium; Lithium	☐						☐								☐						
PT-AQ-85 * Total Organic Carbon and Turbidity NEW	Total Organic Carbon (TOC); Turbidity	☐								☐												

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Surface and groundwaters (Organic)		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-06A Haloforms & Chlorinated Solvents	Chloroform; Bromodichloromethane; Dibromochloromethane; Bromoform; Trichloroethene; Tetrachloroethene; Carbon Tetrachloride; 1,2 Dichloroethane	☐	☐				☐				☐				☐				☐			
PT-AQ-06B Phenols	Phenol; 2-Chlorophenol; 4-Chlorophenol; 3-Bromophenol#; 2,4-Dichlorophenol; 2,4,6-Trichlorophenol; Pentachlorophenol; 2,5-Dimethylphenol#; 3,5-Dimethylphenol#; 2-Methylphenol (o-cresol)#; 3-Methylphenol (m-cresol)#; 4-Methylphenol (p-cresol)#; Total monosubstituted methylphenols#; 4-Chloro-3-methylphenol#; 2,6-Dichlorophenol#; 2,4,5-Trichlorophenol#; 2,4-Dimethylphenol#; Nonylphenol#	☐	☐				☐				☐				☐				☐			
PT-AQ-06C Benzene, Toluene & Xylenes	Benzene; Toluene; Ethylbenzene; Styrene; o-Xylene; m-Xylene; p-Xylene; Total Xylene; m-+ p-Xylene; 1,2,4-Trimethylbenzene#; MTBE (methyl tert-butyl ether)	☐	☐				☐				☐				☐				☐			

Surface and groundwaters (Organic)		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-07A Organochlorine Pesticides	Endrin; Dieldrin; Aldrin; p,p'-DDT; o,p'-DDT; p,p'-DDE; o,p'-DDE#; p,p'-DDD; o,p'-DDD (TDE)#; Alpha Hexachlorocyclohexane; Beta Hexachlorocyclohexane; Delta Hexachlorocyclohexane; Lindane (Gamma HCH); Trifluralin; Alpha Endosulphan; Beta Endosulphan; Hexachlorobenzene; Heptachlor; Heptachlor Epoxide; Pentachlorobenzene; Pendimethalin#; Cis-Chlordane#; Trans-Chlordane#; Methoxychlor#; Endosulfan Sulfate#; Endrin Aldehyde#	☐	☐				☐				☐				☐				☐			
PT-AQ-07B Chlorinated Solvents	Hexachlorobutadiene; Carbon Tetrachloride; Tetrachloroethene; 1,2,4-Trichlorobenzene; Trichloroethene; 1,1,1-Trichloroethane; 1,3,5 Trichlorobenzene; 1,2,3-Trichlorobenzene; 1,2-Dichloroethane; Chloroform	☐	☐				☐				☐				☐				☐			
PT-AQ-07C Polycyclic Aromatic Hydrocarbons	Fluoranthene; Benzo(b)fluoranthene; Benzo(k)fluoranthene; Benz(a)pyrene; Benzo(ghi)perylene; Indeno(1,2,3-cd)pyrene; Acenaphthene; Acenaphthylene; Anthracene; Benz(a)anthracene; Chrysene; Dibenz(ah)anthracene; Fluorene; Naphthalene; Perylene; Phenanthrene; Pyrene	☐	☐				☐				☐				☐				☐			
PT-AQ-07D Polychlorinated Biphenyls	PCB (28); PCB (52); PCB (101); PCB (118); PCB (138); PCB (153); PCB (180); PCB (149)#; PCB (170)#	☐	☐				☐				☐				☐				☐			
PT-AQ-08 Acid Herbicides	2,4,5-T#; 2,4,5-TP (Fenoprop)#; 2,4-D; 2,4-DB; Dicamba; 2,3,6-TBA#; Picloram#; Clopyralid#; Fluroxypyr#; Benazolin#; Mecoprop; Dichloroprop; Quinmerac#; MCPA; MCPB; Triclopyr; Bentazone; Bromoxynil; Dichlobenil#; Ioxynil; Metaldehyde; Alachlor#; Metazachlor#; Propachlor#; S-Metolachlor#; Flufenacet#; Propyzamide; Asulam#; Chloridazon#; Napropamide#; Glyphosate; AMPA	☐	☐				☐				☐				☐				☐			

Surface and groundwaters (Organic)		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-08B Triazines & Urea Herbicides	Isoproturon; Diuron; Linuron; Chlortoluron; Monuron; Chloroxuron#; Metoxuron#; Monolinuron#; Methabenzthiazuron#; Iodosulfuron methyl#; Mesosulfuron methyl#; Metsulfuron methyl#; Thifensulfuron methyl#; Tribenuron methyl#; Diflufenican#; Bromacil#; Simazine; Atrazine; Propazine; Cyanazine#; Trietazine#; Prometryn#; Terbutryn#; Ametryn#; Desethylatrazine#; Desisopropylatrazine#; Terbutylazine#; Cyromazine#; Carbetamide#; Pirimicarb#; Carbofuran#; Methiocarb#; Prosulfocarb#; Metamitron#; Metribuzin#; Florasulam#	☐	☐				☐				☐				☐				☐			
PT-AQ-09 Organophosphorus Pesticides	Azinphos-methyl; Azinphos-ethyl; Dichlorvos; Fenitrothion; Malathion; Mevinphos; Chlorfenvinphos; Diazinon; Fenthion; Parathion-ethyl; Parathion-methyl; Chlorpyrifos; Cypermethrin; Propetamphos#; Dimethoate#; Ethion#; Carbophenothion#; Disulfoton#; Ethoprophos#; Fenchlorphos#; Fonofos#; Phorate#; Tetrachlorvinphos#	☐	☐				☐				☐				☐				☐			
PT-AQ-26 PFOS & PFOA	PFOS; PFOA	☐	☐				☐								☐							
PT-AQ-28 Formaldehyde	Formaldehyde	☐	☐				☐								☐							
PT-AQ-33 Chlorophyll	Chlorophyll <i>a</i>	☐	☐				☐								☐							
PT-AQ-34B * WFD Triazines & Phenylureas	Atrazine; Diuron; Isoproturon; Simazine	☐							☐													
PT-AQ-34C * WFD Alachlor, Chlorfenvinphos & Chlorpyrifos	Alachlor; Chlorfenvinphos; Chlorpyrifos	☐							☐													

Surface and groundwaters (Organic)		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-34D * WFD Phenols and Alkylphenols	4-n Pentylphenol; 4-n Hexylphenol; 4-n Heptylphenol; 4 tert-Octylphenol; 4-n-Nonylphenol; Pentachlorophenol	☐							☐								☐					
PT-AQ-34E * WFD Organochlorines and Trifluralin	Endosulphan; Hexachlorobenzene; Hexachlorocyclohexane; Pentachlorobenzene; Trifluralin; Hexachlorobutadiene	☐							☐													
PT-AQ-34F * WFD Polycyclic Aromatic Hydrocarbons (PAHs)	Benz(a)pyrene; Benzo(b)fluoranthene; Benzo(ghi)perylene; Benzo(k)fluoranthene; Indeno(123-cd)pyrene; Anthracene; Fluoranthene	☐																			☐	
PT-AQ-34G * WFD Tributyltin compounds	Tributyltin compounds	☐																			☐	
PT-AQ-34H * WFD Chlorinated compounds	1,2-Dichloroethane; Dichloromethane; Trichlorobenzenes; Trichloromethane	☐																			☐	
PT-AQ-34I * WFD PBDEs (Flame retardants)	2,4,4-Tribromodiphenylether (BDE 28); 2,2,4,4,5-Pentabromodiphenylether (BDE 99); 2,2,4,4,5,6-Hexabromodiphenylether (BDE 154)	☐																			☐	
PT-AQ-34J * WFD DEHP, Benzene & Naphthalene	DEHP; Benzene; Naphthalene	☐																			☐	
PT-AQ-36 * Taste & Odour	TFN; TON	☐		☐						☐								☐				
PT-AQ-37 * Acrylamide	Acrylamide	☐	☐				☐								☐							
PT-AQ-38 UV Absorbing Organic Constituents	UV absorption	☐									☐								☐			

Surface and groundwaters (Organic)		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-39 * Geosmin & MIB	Geosmin; Methyl Isoborneol; Anisole; TCA (2,4,6-Trichloroanisole); TBA (2,4,6-Tribromoanisole)	☐									☐								☐			
PT-AQ-40 * Fungicides	Carbendazim; Chlorothalonil; Fenpropimorph; Flutriafol; Epoxyconazole; Flusilazole; Cyproconazole; Tebuconazole; Azoxystrobin; Boscalid; Kresoxym-methyl; Cyprodinil; Propiconazole; Prothioconazole	☐									☐								☐			
PT-AQ-41 * Microcystin	Microcystin-LR; Microcystin-YR; Microcystin-RR;Total Microcystin	☐						☐								☐				☐		
PT-AQ-43 * Triclosan	Triclosan	☐									☐											
PT-AQ-44 * Haloacetic Acids	Monochloroacetic acid; Dichloroacetic acid; Trichloroacetic acid; Monobromoacetic acid; Dibromoacetic acid; Tribromoacetic acid; Bromochloroacetic acid; Bromodichloroacetic acid; Dibromochloroacetic acid; 2,2-Dichloropropionic acid	☐			☐								☐				☐				☐	
PT-AQ-51 * Synthetic Pyrethroid Insecticides	Bifenthrin; Cyfluthrin; Cypermethrin; Flumethrin; cis-Permethrin; trans-Permethrin	☐		☐								☐										
PT-AQ-52 * Low Level CIP2 contaminants	Benzo(a)pyrene; Fluoranthene; Cypermethrin; PFOS; PFOA	☐	☐												☐							
PT-AQ-53 * EQSD Directive – Low Level Triazines	Simazine; Atrazine; Terbutryn; Alachlor; Diclofol; Bifenox; Quinoxifen	☐							☐													
PT-AQ-57 * Pharmaceuticals	Ibuprofen; Propranolol; Ofloxacin; Oxytetracycline; Salicylic acid; Fluoxetine; Diclofenac; Naproxen; Azithromycin; Dimethyl fumarate NEW	☐													☐							

Surface and groundwaters (Organic)		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-58 * EQSD Directive – Low Level Organochlorines	Endrin; Dieldrin; Aldrin; p,p'-DDT; o,p-DDT; p,p'-DDE; p,p'-DDD; Alpha Hexachlorocyclohexane; Beta Hexachlorocyclohexane; Delta Hexachlorocyclohexane; Lindane (Gamma HCH); Trifluralin; Alpha Endosulphan; Beta Endosulphan; Hexachlorobenzene; Heptachlor; Heptachlor epoxide; Pentachlorobenzene; Pendimethalin	☐																				
PT-AQ-65 * Explosives	1,3,5-Trinitrobenzene; 1,3-Dinitrobenzene; 2,4-Dinitrotoluene; 2,6-Dinitrotoluene; 2-Amino-4,6-dinitrotoluene; 2-Nitrotoluene; 3-Nitrotoluene; 4-Amino-2,6-dinitrotoluene; 4-Nitrotoluene; Diphenylamine; Nitrobenzene	☐																				
PT-AQ-66 * Neonicotinoids	Clothianidin; Imidacloprid; Thiamethoxam; Acetamiprid; Thiacloprid	☐										☐										
PT-AQ-71 * 6PPD quinone	6PPD quinone	☐												☐								

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†10% discount applied if taking all rounds.

Surface and groundwaters (Qualitative)		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-22 Qualitative Organics by GCMS	Ten organic analytes are provided for qualitative identification. This sample is designed to test the ability of laboratories to identify organic compounds via GCMS analysis.	☐	☐				☐				☐				☐				☐			
PT-AQ-22A Qualitative Organics by Purge and Trap GCMS	Six organic analytes are provided for qualitative identification. This sample is designed to test the ability of laboratories to identify organic compounds via purge and trap GCMS analysis.	☐	☐				☐								☐				☐			

Surface and groundwaters (Qualitative)		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-25 Qualitative Determination	The intent of this sample is to test the ability of laboratories to detect and identify an unknown contaminant in surface/potable waters.	☐	☐				☐				☐				☐				☐			

†10% discount applied if taking all rounds.

Waste Waters & Effluents – Inorganic and Nutrients		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-10 Nutrients and other analytes	Total Oxidised Nitrogen (TON); Nitrate; Nitrite; Ammonia; Total Silicate; Soluble Reactive Phosphorus (PO ₄); Chloride; Total Cyanide; Kjeldahl Nitrogen; Free Cyanide; Total Nitrogen; Total Phosphorus	☐				☐				☐				☐				☐				☐
PT-AQ-11 Non- specific Analytes	BOD (5 day); COD; Suspended Solids; Methylene Blue Active Substances (MBAS); Dissolved/Total Organic Carbon; Turbidity; Non-Ionic Surfactants	☐				☐				☐				☐				☐				☐
PT-AQ-12 Metals	Antimony#; Arsenic; Aluminium; Chromium; Beryllium#; Iron; Manganese; Cadmium; Copper; Lead; Nickel; Zinc; Mercury; Selenium; Molybdenum; Tellurium#; Uranium#; Titanium#	☐				☐				☐				☐				☐				☐
PT-AQ-12C Chromium (VI)	Chromium (VI)	☐				☐				☐				☐				☐				☐
PT-AQ-15 Settleable Solids	Settleable solids	☐				☐				☐								☐				☐
PT-AQ-29 High and Low COD	COD – high; COD – low	☐				☐				☐								☐				
PT-AQ-35 BOD/ COD at high concentration	COD; BOD	☐												☐								☐

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†10% discount applied if taking all rounds.

Waste Waters & Effluents – Industrial Waste Waters		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-17A Major Waste Water Analytes	pH at 20–25°C; Settled Chemical Oxygen Demand (COD); Total COD; Suspended Solids; Conductivity (20°C); Total Dissolved Solids; Non Filterable COD; Salinity Please note: round AQ731 will contain high concentration of Chloride	☐				☐				☐				☐				☐				☐
PT-AQ-17B Total Phenol, Cyanide, Sulfate and Fluoride	Total Phenol; Total Cyanide; Sulfate; Fluoride	☐				☐				☐				☐				☐				☐
PT-AQ-17C Metals	Aluminium; Antimony; Arsenic; Barium; Boron; Beryllium#; Cadmium; Chromium; Cobalt; Copper; Iron; Lead; Manganese; Molybdenum; Mercury; Nickel; Selenium; Silver; Tin; Vanadium; Zinc; Titanium#	☐				☐				☐				☐				☐				☐
PT-AQ-17D Ammonia, Phosphate & Nitrogen	Ammonia; Soluble Reactive Phosphorus (PO ₄); Total Phosphorus; Total Nitrogen	☐				☐				☐				☐				☐				☐
PT-AQ-32 * Sulfide	Total Sulfide	☐				☐				☐				☐				☐				☐
PT-AQ-60 * M-Certs	Ammonia; COD; Conductivity (20°C); Nitrate; Nitrite; Orthophosphate; pH at 20–25°C; Total Aluminium; Total Arsenic; Total Copper; Total Mercury; Total Cadmium; Total Iron; Total Lead; Total Nickel; Total Zinc; Turbidity	☐						☐												☐		
PT-AQ-63 * Acetate & Iodide	Acetate; Iodide	☐																☐				

Waste Waters & Effluents – Industrial Waste Waters		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-86 * PFAS NEW	Participants are provided with solutions containing a minimum of 54 perfluoroalkyl and polyfluoroalkyl substances (PFAS) for quantitative analysis and determination.	☐								☐												☐

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Waste Waters and Effluents – Organic		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-18A Haloforms & Chlorinated Solvents	Chloroform; Bromodichloromethane; Dibromochloromethane; Bromoform; Trichloroethene; Tetrachloroethene; Carbon Tetrachloride; 1,2 Dichloroethane	☐			☐				☐				☐				☐				☐	
PT-AQ-18B Phenols	Phenol; 2-Chlorophenol; 4-Chlorophenol; 3-Bromophenol#; 2,4-Dichlorophenol; 2,4,6-Trichlorophenol; Pentachlorophenol; 2,5-Dimethylphenol#; 3,5-Dimethylphenol#; 2-Methylphenol (o-cresol)#; 3-Methylphenol (m-cresol)#; 4-Methylphenol (p-cresol)#; Total monosubstituted methylphenols#; 4-Chloro-3-methylphenol#; 2,6-Dichlorophenol#; 2,4,5-Trichlorophenol#; 2,4-Dimethylphenol#; Nonylphenol#	☐			☐				☐								☐					
PT-AQ-18C Benzene, Toluene & Xylenes	Benzene; Toluene; Ethylbenzene; Styrene; o-Xylene; m-Xylene; p-Xylene; Total Xylene; m-+ p-Xylene	☐			☐				☐				☐				☐				☐	
PT-AQ-19A Organochlorine Pesticides	Endrin; Dieldrin; Aldrin; p,p'-DDT; o,p'-DDT; p,p'-DDE; o,p'-DDE#; p,p'-DDD; o,p'-DDD (TDE)#; Alpha Hexachlorocyclohexane (HCH); Beta Hexachlorocyclohexane (HCH); Delta Hexachlorocyclohexane (HCH); Lindane (Gamma HCH); Trifluralin; Alpha endosulphan; Beta endosulphan; Hexachlorobenzene; Heptachlor; Heptachlor Epoxide; Pentachlorobenzene; Pendimethalin#; Cis-Chlordane#; Trans-Chlordane#; Methoxychlor#; Endosulfan Sulfate#; Endrin Aldehyde#	☐			☐				☐				☐				☐				☐	

Waste Waters and Effluents – Organic		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-19B Chlorinated Solvents	Hexachlorobutadiene; Carbon Tetrachloride; Tetrachloroethene; 1,2,4-Trichlorobenzene; Trichloroethene; 1,1,1-Trichloroethane; 1,3,5-Trichlorobenzene; 1,2,3-Trichlorobenzene; 1,2-Dichloroethane; Chloroform	☐																				
PT-AQ-19C Polycyclic Aromatic Hydrocarbons	Fluoranthene; Benzo(b)fluoranthene; Benzo(k)fluoranthene; Benz(a)pyrene; Benzo(ghi)perylene; Indeno(1,2,3-cd)pyrene; Acenaphthene; Acenaphthylene; Anthracene; Benz(a)anthracene; Chrysene; Dibenzo(ah)anthracene; Fluorene; Naphthalene; Perylene; Phenanthrene; Pyrene	☐																				
PT-AQ-19D Polychlorinated Biphenyls	PCB (28); PCB (52); PCB (101); PCB (118); PCB (138); PCB (153); PCB (180); PCB (149)#; PCB (170)#	☐																				
PT-AQ-20 Acid Herbicides	2,4,5-T#; 2,4,5-TP (Fenoprop)#; 2,4-D; 2,4-DB; Dicamba; 2,3,6-TBA#; Clopyralid#; Fluroxypyr#; Benazolin#; Mecoprop; Dichlorprop; MCPA; MCPB; Triclopyr; Bentazone; Bromoxynil; Dichlobenil#; Ioxynil; Metaldehyde; Metazachlor#; Propachlor#; Propyzamide; Glyphosate; AMPA	☐																				
PT-AQ-20B Triazines and Urea Herbicides	Isoproturon; Diuron; Linuron; Chlortoluron; Monuron; Methabenzthiazuron#; Diflufenican#; Bromacil#; Simazine; Atrazine; Propazine; Cyanazine#; Trietazine#; Prometryn#; Terbutryn#; Ametryn#; Carbetamide#; Pirimicarb#; Metamitron#	☐																				
PT-AQ-21 Organophosphorus Pesticides	Azinphos-methyl; Azinphos-ethyl; Dichlorvos; Fenitrothion; Malathion; Mevinphos; Chlorfenvinphos; Diazinon; Fenthion; Parathion-ethyl; Parathion-methyl; Chlorpyrifos; Cypermethrin; Propetamphos#; Ethion#; Dimethoate#	☐																				
PT-AQ-23 Mineral Oil in Water	Volume of sample provided; Hydrocarbons C10–C40 by GC Analysis; Hydrocarbons C10–C40 by IR Analysis; Hydrocarbons C10–C40 by Gravimetric Analysis	☐																				

Waste Waters and Effluents – Organic		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-24 Oil & Grease in Water	Volume of sample provided; Total Oil and Grease	☐			☐				☐				☐				☐				☐	
PT-AQ-27 AOX	AOX	☐			☐				☐								☐					
PT-AQ-69 * Free Chlorine	Free Chlorine	☐																☐				

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†10% discount applied if taking all rounds.

Radiochemistry		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-30 Gross Alpha and Gross Beta	Gross Alpha as ²³⁹ Plutonium; Gross Alpha as ²⁴¹ Americium; Gross Alpha as ²³⁰ Thorium; Gross Beta as ⁴⁰ Potassium; Gross Beta as ¹³⁷ Caesium; Gross Beta as ⁹⁰ Strontium	☐	☐				☐								☐				☐			
PT-AQ-31 Aqueous Tritium	Aqueous Tritium	☐	☐				☐								☐				☐			
PT-AQ-42 Plutonium and Uranium	²³⁹ Plutonium; ²³⁴ Uranium; ²³⁵ Uranium; ²³⁸ Uranium; Total Uranium	☐		☐								☐										

†10% discount applied if taking all rounds.

Marine Waters		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-01A Major Ions - Higher Salinity	Sodium; Magnesium; Chloride; Sulfate; pH at 20- 25°C; Conductivity (20°C); Total Organic Carbon (TOC); Total Dissolved Solids	☐			☐				☐				☐				☐				☐	
PT-AQ-61 * Nutrients	Total Oxidised Nitrogen (TON); Nitrate; Total Phosphorus; Potassium; Sulfate; Magnesium; Calcium; Alkalinity; Ammonia; Total Nitrogen; Orthophosphate; pH at 20-25°C; Conductivity (20°C); Silicate; Total Dissolved Solids	☐				☐												☐				
PT-AQ-62 * Metals	Arsenic; Boron; Cadmium; Copper; Iron; Manganese; Molybdenum; Strontium; Zinc; Barium; Lithium; Sodium; Sulfur; Nickel; Cobalt; Lead; Selenium	☐												☐								
PT-AQ-84 * Pesticides NEW	Alachlor; Aldrin; Atrazine; Chlordecone; Chlorfenvinphos; Chlorpyrifos; Dieldrin; Diuron; Endosulfan; Endrin; Isoproturon; Simazine; 1,2,3,4,5,6-hexachlorocyclohexane (HCH)	☐									☐											

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†10% discount applied if taking all rounds.

Sewage Sludge – Inorganic		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-13 Simulated sewage sludge (animal or human, manure or compost) Inorganics & Specific Elements	Arsenic; Cadmium; Chromium; Copper; Lead; Mercury; Molybdenum; Nickel; Vanadium; Zinc; Selenium; Total Boron; Fluoride; Total Nitrogen; Total Phosphorus; Total Potassium; Cobalt; Iron; Manganese; Total Carbon#; Total Sulphur#	☐				☐				☐				☐				☐				☐
PT-AQ-16 Compositional Analysis	Total Solids (105±5°C); Loss on ignition (500±5°C); pH at 20-25°C; Calcium; Magnesium; Ammoniacal Nitrogen#	☐				☐				☐				☐				☐				☐

#Please note that these analytes are not currently within the scope of LGC's UKAS accreditation.

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Soils – Inorganic		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-14 Agricultural Soil Inorganics & Specific Elements	Arsenic; Cadmium; Chromium; Copper; Lead; Mercury; Molybdenum; Nickel; Vanadium; Zinc; Selenium; Total Boron; Water Extractable Boron; Fluoride; Total Nitrogen; Total Phosphorus; Total Potassium; Cobalt; Iron; Manganese; Total Solids; Loss On Ignition; pH at 20-25°C; Extractable Phosphorus; Extraction of Potassium; Extraction of Magnesium; Extraction of Sodium; Organic Carbon Content; Conductivity; Carbonate Content; Antimony	☐		☐				☐				☐				☐				☐		
PT-AQ-77 * Inorganic Fertiliser	pH; Moisture; Conductivity (20°C); Total nitrogen; Ammoniacal nitrogen; Total phosphorus; Total potassium; Mercury; Lead; Cadmium; Calcium	☐							☐													

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†10% discount applied if taking all rounds.

Ecotoxicology		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-50 Ecotoxicology Tests	Daphnia Magna 48hr EC50; Daphnia Magna 24hr EC50; Vibrio Fischeri 30 minute IC50 (ISO 11348-3); Other 30 minute luminescent bacteria IC50 tests; 15 minute luminescent bacteria IC50 tests; Freshwater algae growth inhibition test (<i>Pseudokirschneriella subcapitata</i>)																					

†10% discount applied if taking all rounds.

Swimming Pool Water		Round and Month (AQ)																				
Sample	Target Analytes	All Rounds	JAN 720	JAN 721	FEB 722	MAR 723	APR 724	MAY 725	MAY 726	JUN 727	JUN 728	JUL 729	JUL 730	AUG 731	AUG 732	SEP 733	SEP 734	OCT 735	OCT 736	NOV 737	NOV 738	NOV 739
PT-AQ-64 * Trihalomethanes & Nutrients	Trichloromethane; Bromodichloromethane; Dibromodichloromethane; Tribromomethane; Total Trihalomethanes (TTHM); pH at 20-25°C; Total Organic Carbon (TOC); Total Alkalinity; Total Hardness; Total Dissolved Solids	☐																				☐
PT-AQ-76 * Cyanuric acid	Cyanuric acid	☐						☐														

*Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

†10% discount applied if taking all rounds.

Please note that all accredited samples are accredited within the boundaries of LGC's fixed and flexible scope of UKAS accreditation. For further details and the full technical specification of the scheme, please refer to the [Scheme Description](#).

To access our General Protocol, covering our scheme organisation and operation, test materials, reporting of results, data analysis/performance assessment and information provided to participants, please click on the following link: [GENERAL PROTOCOL – PT Schemes](#)

YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per previous year, please tick here:

☐

If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:

Existing customers

If you would like to change your marketing preferences, please visit our [preference centre](#) or contact axiopt@lgcgroup.com

New customers

LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time.

- ☐ Yes, I am happy to be contacted about LGC's products, services and research
- ☐ No, I do not require marketing information about LGC's products and services at this time

By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.

Name

Date

REPEAT/ADDITIONAL SAMPLES PRICES

Repeat/Duplicate samples	Price per sample
Full additional groups	Full additional groups will be charged at 50% of the main sample cost. Please contact LGC for a quotation.
Additional Matrix water	Please contact LGC for a quotation.
Additional Spikes	Please contact LGC for a quotation.
Additional Spiked matrix water	Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a number of new samples as follows:

- Sample PT-AQ-79 (Phthalates in potable (treated) water). This will be available in round AQ727 (June 2027)
- Sample PT-AQ-80 (Nitrosamines in potable (treated) water). This will be available in round AQ727 (June 2027)
- Sample PT-AQ-81 (Trifluoroacetic acid (TFA) in potable (treated) water). This will be available in rounds AQ722 (February 2027) and AQ734 (September 2027)
- Sample PT-AQ-82 (Uranium in potable (treated) water). This will be available in rounds AQ725 (May 2027) and AQ733 (September 2027)
- Sample PT-AQ-83 (Metals in potable (treated) water). This will be available in rounds AQ725 (May 2027) and AQ733 (September 2027)
- Sample PT-AQ-84 (Pesticides in seawater). This will be available in rounds AQ728 (June 2027)
- Sample PT-AQ-85 (Total Organic Carbon and Turbidity in potable (treated) water). This will be available in round AQ729 (July 2027)
- Sample PT-AQ-86 (PFAS in final trade effluent). This will be available in rounds AQ727 (June 2027) and AQ739 (November 2027)

We have added a new analyte as follows:

- Dimethyl fumarate added to PT-AQ-57 (Pharmaceuticals in groundwater)

Sample volume increased for PT-AQ-77 (Inorganic Fertiliser) from 50g to 100g

We have changed the frequency of the following samples:

- PT-AQ-34D (WFD Phenols and Alkylphenols) decreased from 3 rounds to 2 rounds
- PT-AQ-43 (Triclosan) decreased from 2 rounds to 1 round
- PT-AQ-68 (Estrogens in potable (treated) water) increased from 1 round to 2 rounds
- PT-AQ-71 (6PPD quinone in surface water) decreased from 2 rounds to 1 round
- PT-AQ-72 (Epichlorohydrin in potable (treated) water) increased from 1 round to 2 rounds
- PT-AQ-74 (Vinyl chloride in potable (treated) water) increased from 1 round to 2 rounds
- PT-AQ-78 (Bisphenol A in potable (treated) water) increased from 1 round to 2 rounds

Due to low participation numbers, we have removed the below samples:

- PT-AQ-56 (EQSD Directive – Low Level Organophosphorus & Chlorinated Solvents)
- PT-AQ-75 (Lanthanides in surface water (Preserved in 0.5% Nitric Acid))

We have added PT-AQ-42 for Plutonium and Uranium as accredited under LGC's fixed scope of UKAS accreditation.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Water and Environment schemes available which may be of interest to you. Further details can be found on our [Water and Environment schemes web page](#).

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the UK.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently for the full year's participation.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by [LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services](#).

LGC AXIO PT FOR INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	
Renew ALY	
Year for PY	

Dt	
Doc Text	
Quotation	
Co-ordinator	
Case Number	
Case Email Address	
Contact Name	
Template Name	
Additional	