

# **AGLAE 2026**

# EXTRACT FROM THE PROFICIENCY TESTING SCHEME CATALOGUE ORGANIC POLLUTANTS IN WASTE WATERS



#### **AGLAE Association**

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# List of PTs - Organic pollutants in waste waters

4E Volatile organohalogens and benzene derivatives in waste waters
4Eb Volatile organohalogens and benzene derivatives in waste waters at low concentration levels
20B Chlorophenols in waste waters
21B Alkylphenols in waste waters
22B Chloroanilines in waste waters
23B Organo-tin compounds in waste waters
24B Brominated Diphenyl Ethers in waste waters
24C HBCDD in waters
25B Biphenyl in waste waters
26B DEHP in waste waters
27B C10-C13 chloroalkanes (SCCPs) in waste waters
28B Chloroacetic acid in waste waters
29B Epichlorohydrin in waste waters
52 AOX in waters
55A Glyphosate, AMPA and aminotriazole in waste waters
59A Perfluorinated compounds in waste waters
59B AOF in waste waters
71 PAHs and PCBs in waste waters
72A Pesticides and degradation residues - List 1 - in waste waters
72B Pesticides and degradation residues - List 2 - in waste waters



#### In which tests are provided the various organic micropollutants?

Check the index available on your Members Area, in the 'Downloads / Compliance with regulation' section. 
→ Contact us if you do not have this access.

# Glossary of the matrices used

73 Alkylphenol ethoxylates in waste waters

Name of the matrix for	Below the matrices that can be used, alone or mixed, to comply with the representativity of the specified matrix								
water chemistry	Waste waters from urban WWTP	Synthetic waters							
Waste waters	х	x							

WWTP: Waste Water Treatment Plant



# **Participate in AGLAE's External Quality Control**

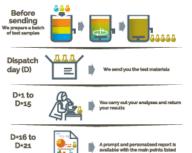


**A** WAY OF WORKING THAT PROVIDES YOU WITH THE HIGHEST STANDARD OF RESULTS WITH CONFIDENTIALITY AND IMPARTIALITY

Each step of the way, AGLAE is there supporting you.

REGISTRATIONS FOR PROFICIENCY TESTING ARE DONE KNOWING THE WHOLE PROCESS, WITH A

#### **DETAILED AND RIGOROUS SCHEDULE**



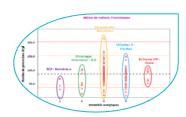
- The number of evaluations per year for each parameter is specified in the catalogue, concentration levels and stabilisation are available on request.
- AGLAE uses "express" shipments for your samples and makes sure of their distribution to your laboratory.
- ✓ A sufficient delay to analyse and report the results.
- ✓ Via your member area, enter your results and find instructions, assigned codes, reports, summaries of your results, certificate of participation...

#### THE OPTIMISATION OF RISK MANAGEMENT FOR YOUR LABORATORY



You have a better visibility of potential anomalies through:

- An appropriate test design (duplicate samples, repeated measurements),
- A large number of participants: around 200 laboratories in the field of 'base' microbiology and 'base' physico-chemical analyses.



#### AGLAE's detailed study:

- Influence of the analytical methods, manufacturers (equipment and consumables)... factors that we study to help you improve the quality of your analyses,
- ✓ For waters intended for medical use and water microbiology, estimation of your own uncertainties in microbiology,
- ✓ Check of your uncertainty estimates in chemistry (zeta-score),
- ✓ A report validated by experts of the field and personalised for most tests.

#### **ATTRACTIVE DISCOUNTS, PAYMENT CONDITIONS MADE EASIEF**

- Choose among the various programmes and benefit from discounts up to 15%,
- A possible payment in 2 or 3 folds depending on the amount your participation.
- Payment possible by cheque (in €), bank transfer, credit card on <a href="https://www.helloasso.com/associations/a-g-l-a-e/paiements/aglae">https://www.helloasso.com/associations/a-g-l-a-e/paiements/aglae</a>

Amount of your invoice (excluding transport cost)	Discount
3000 ≤ Amount < € 6000 excl. VAT	5%
6000 ≤ Amount < € 9000 excl. VAT	10%
Amount ≥ € 9000 excl. VAT	15%



# **Additional services**



#### ADDITIONAL TEST SAMPLES TO TEST ANOTHER METHOD, EVALUATE A TECHNICIAN

- Test samples available for almost all the tests at half price.
- Besides your usual distribution, you receive one (or several) additional parcel(s).
- ✓ The results of these samples are not statistically processed by AGLAE but for most tests you get a sheet
  in your results file where to calculate your z-score. Note that this sheet can also be used in case of
  unit error, incorrect results' report, etc.

 $\Rightarrow$  Check the **list of samples and their price on your Member Area** (Downloads / Catalogues) and contact us to receive a quote. These additional samples need to be ordered after you registration for the test and up to 2 weeks before the shipment.



# QUALITY CONTROL MATERIALS FOR YOUR MONITORING AND IMPROVEMENT OF YOUR ANALYTICAL PERFORMANCE

- Materials coming from the solid matrices tests: sediments, sludge, polluted sites and soils.
- Purchased at any time during the year and delivered with a certificate presenting the precision values obtained during the test (assigned value and uncertainties).

⇒ Check the **list of materials, prices and available quantities** on your Member Area (Downloads / Catalogues) and contact us to receive a quote.



#### TRAINING SESSIONS IN MICROBIOLOGY: ONE TOPIC PROVIDED IN ENGLISH

Two-day on-line session to become operational for:

Characterising a microbiological method according to ISO 13843\* in order to validate it: 6 - 7 May 2026

- \* Water quality Requirements for establishing performance characteristics of quantitative microbiological methods
- $\Rightarrow$  Find the programme and registration form on our web site, section <u>Training</u>. For any intralaboratory session, please contact us.



#### CUSTOMIZED SERVICE: 'PERFORMANCE CHARACTERISTICS OF MICROBIOLOGICAL METHODS'

Do you need to characterise specific methods?

AGLAE can provide you support to establish methods performance characteristics, in conformity with ISO 13843\*. Benefit from AGLAE's technical and statistical experience to validate your microbiological method.

 $\Rightarrow$  Should you have such needs, contact us to study your request together and issue a quote.



#### **SUMMARY OF YOUR RESULTS**

Gather at any time your results and performance: for a selected period, your results are grouped in an Excel file; this is a tool to support you in your Internal Quality Control, your audits...

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# **Programmes' description**

One programme includes from 1 to 4 proficiency tests (= rounds).

Prices specified in the catalogue are for the complete programme, which corresponds to several rounds most of the time.

When purchasing a complete programme, the price per test is lower.

#### Content

For each programme's description, you will find the technical content of the test: test samples volumes, parameters, matrices, dispatch month...

The concentration levels and stabilisation modalities of the samples are available on request.

The samples' dispatch months are given for information only.

Transport costs depend on the destination and tests selected within the programmes; contact us to get a quote.

Our aim is to prepare materials as close as possible to the samples analysed in routine: the contamination levels can therefore be very low or very high.

→ Our concentration levels are available on request.

### **Caption**



This logo shows that the programme is accredited by LABORATORIES section in compliance with ISO/IEC 17043.



# PROGRAMME 4E: VOLATILE ORGANOHALOGENS AND BENZENE DERIVATIVES IN WASTE WATERS



€ 603 excl. VAT - total amount for 1 test (excluding transport costs)

39 participants in 2025 - EXPERIENCE > 25 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 305 excl. VAT (excluding transport costs)

New: 1,1,1,2-tetrachloroethane

1 TEST AV	1 TEST AVAILABLE / YEAR - REFRIGERATED PARCEL											
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test	26M4E.1											
Matrix	Waste water											



Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse

BTEX: benzene, ethylbenzene, isopropylbenzene, toluene, xylene ortho, xylene para + xylene meta, total xylenes

**VOHs:** 1,1,1,2-tetrachloroethane<sup>[1]</sup>, 1,2-dichloroethane, bromoform, chloroform, dibromochloromethane, dichlorobromomethane, tetrachloroethylene, trichloroethylene, vinyl chloride

chlorobenzenes - light: 1,2-dichlorobenzene,

1,3-dichlorobenzene, 1,4-dichlorobenzene, chlorobenzene, dichlorobenzenes (sum of the 3 isomers)

**chlorotoluenes:** 2-chlorotoluene, 3-chlorotoluene, 4-chlorotoluene, chlorotoluenes (sum of the 3 isomers),

VOHs: 1,1,1-trichloroethane, 1,1,2,2-tetrachloroethane, 1,1,2-trichloroethane, 1,1-dichloroethane,

1,1-dichloroethylene, 1,2-dichloroethylene (cis+trans),

1,2-dichloroethylene cis, 1,2-dichloroethylene trans,

3-chloroprene (3-chloropropene), carbon tetrachloride, chloroprene, dichloromethane, hexachloroethane

nitro-aromatics: 1-chloro-2-nitrobenzene,

1-chloro-3-nitrobenzene, 1-chloro-4-nitrobenzene,

2-nitrotoluene, nitrobenzene

**chlorobenzenes:** 1,2,4,5-tetrachlorobenzene, tetrachlorobenzenes (sum of the 3 isomers), 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene,

1,3,5-trichlorobenzene, trichlorobenzenes (sum of the 3 isomers), hexachlorobenzene, pentachlorobenzene

hexachlorobutadiene

<sup>[1]</sup> parameter not covered by accreditation (see general conditions of registration)



#### **SPECIAL FEATURES**



For the group of parameters: hexachlorabutadiene, chlorobenzenes and nitro-aromatics, you will receive a concentrated solution in addition to the bottles of waste water. The analyses have to be carried out with the reconstituted samples.



#### Other recommended proficiency tests:

**Programme 4Eb** 'Volatile organohalogens and benzene derivatives in waste waters at low concentration levels' (contact us for the concentration ranges).



# PROGRAMME 4Eb: VOLATILE ORGANOHALOGENS AND BENZENE DERIVATIVES IN WASTE WATERS AT LOW CONCENTRATION LEVELS



€ 390 excl. VAT - total amount for 1 test (excluding transport costs)

35 participants in 2025 - EXPERIENCE > 25 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 195 excl. VAT (excluding transport costs)

New: 1,1,1,2-tetrachloroethane

1 TEST AV	/AILABLE	/ YEAR - I	REFRIGER	ATED PAR	CEL							
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test									26M4Eb.1			
Matrix									Waste water			



 $^{f 1\! 2}$  Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse

BTEX: benzene, ethylbenzene, isopropylbenzene, toluene, xylene ortho, xylene para + xylene meta, total xylenes

VOHs: 1,1,1,2-tetrachloroethane<sup>[1]</sup>,

1,2-dichloroethane, bromoform, chloroform, dibromochloromethane, dichlorobromomethane, tetrachloroethylene, trichloroethylene, vinyl chloride

chlorobenzenes - light: 1,2-dichlorobenzene,

1,3-dichlorobenzene, 1,4-dichlorobenzene, chlorobenzene, dichlorobenzenes (sum of the 3 isomers)

**chlorotoluenes:** 2-chlorotoluene, 3-chlorotoluene, 4-chlorotoluene, chlorotoluenes (sum of the 3 isomers)

VOHs: 1,1,1-trichloroethane, 1,1,2,2-tetrachloroethane, 1,1,2-trichloroethane, 1,1-dichloroethane,

- 1,1-dichloroethylene, 1,2-dichloroethylene (cis+trans),
- 1,2-dichloroethylene cis, 1,2-dichloroethylene trans,
- 3-chloroprene (3-chloropropene), carbon tetrachloride, chloroprene, dichloromethane, hexachloroethane

nitro-aromatics: 1-chloro-2-nitrobenzene,

1-chloro-3-nitrobenzene, 1-chloro-4-nitrobenzene,

2-nitrotoluene, nitrobenzene

**chlorobenzenes:** 1,2,4,5-tetrachlorobenzene, tetrachlorobenzenes (sum of the 3 isomers), 1,2,3-trichlorobenzene, 1,2,4-trichlorobenzene,

1,3,5-trichlorobenzene, trichlorobenzenes (sum of the 3 isomers), hexachlorobenzene, pentachlorobenzene

#### hexachlorobutadiene

[1] parameter not covered by accreditation (see general conditions of registration)



#### **SPECIAL FEATURES**



For the group of parameters: hexachlorobutadiene, chlorobenzenes and nitro-aromatics, you will receive a concentrated solution in addition to the bottles of waste water. The analyses have to be carried out with the reconstituted samples.

This is an additional proficiency test identical to the test of programme 4E but at low concentration levels (contact us for the concentration ranges).



#### PROGRAMME 20B: CHLOROPHENOLS IN WASTE WATERS



€ 197 excl. VAT - total amount for 2 tests (excluding transport costs)

20 participants in 2025 - EXPERIENCE > 15 YEARS



Need to test another method, evaluate your staff? Order additional test samples (parcel in its entirety): € 50 excl. VAT (excluding transport costs)

2 TESTS AV	2 TESTS AVAILABLE / YEAR - REFRIGERATED PARCEL											
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test	26M20B.1				26M20B.2							
Matrix	Waste water				Waste water							



 $m{ ext{$1$}}$  Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

2-chlorophenol, 3-chlorophenol, 4-chlorophenol, chlorophenols (sum of the 3 isomers), 2,4-dichlorophenol, dichlorophenols (sum of the 6 isomers), 2,4,5-trichlorophenol, 2,4,6-trichlorophenol, trichlorophenols (sum of the 6 isomers), pentachlorophenol, 4-chloro-3-methylphenol

#### **SPECIAL FEATURES**





#### PROGRAMME 21B: ALKYLPHENOLS IN WASTE WATERS



€ 192 excl. VAT - total amount for 2 tests (excluding transport costs)

21 participants in 2025 - EXPERIENCE > 15 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 50 excl. VAT (excluding transport costs)

**2026 change:** removal of p-octylphenols (mix of isomers)

2 TESTS AV	AILABLE / YEAR - RE	FRIGERA	ATED PA	RCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test	26M21B.1				26M21B.2							
Matrix	Waste water				Waste water							



Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

4-n-nonylphenol [CAS 104-40-5],

4-nonylphenols [CAS 84852-15-3],

4-tert-octylphenol [CAS 140-66-9],

nonylphenols (mix of linear or branched),

p-(n-octyl)phenol [CAS 1806-26-4]

#### **SPECIAL FEATURES**





#### PROGRAMME 22B: CHLOROANILINES IN WASTE WATERS



€ 243 excl. VAT - total amount for 2 tests (excluding transport costs)

10 participants in 2025 - EXPERIENCE > 15 YEARS



Need to test another method, evaluate your staff? Order additional test samples (parcel in its entirety): € 65 excl. VAT (excluding transport costs)

2 TESTS AV	AILABLE / YEAR - R	EFRIGER	ATED PA	ARCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test	26M22B.1				26M22B.2							
Matrix	Waste water				Waste water							



 $oldsymbol{1}$  Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

2-chloroaniline, 3-chloroaniline, 4-chloroaniline, Chloroanilines (sum of the 3 isomers), 3,4-dichloroaniline, 4-chloro-2-nitroaniline

#### **SPECIAL FEATURES**



You will receive a concentrated solution in addition to the bottles of waste water. The analyses have to be carried out with the reconstituted samples.

For some parameters, it is possible that the number of results reported is not sufficient for statistical processing of the data. In this case, comments on the participants' performance will be included in the report.



# PROGRAMME 23B: ORGANOTIN COMPOUNDS IN WASTE WATERS



€ 195 excl. VAT - total amount for 2 tests (excluding transport costs)

14 participants in 2025 - EXPERIENCE > 15 YEARS



Need to test another method, evaluate your staff? Order additional test samples (parcel in its entirety): € 50 excl. VAT (excluding transport costs)

2 TESTS A	VAILABL	e / year - Refric	SERATED	PARCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test		26M23B.1					26M23B.2					
Matrix		Waste water					Waste water					



 $oldsymbol{\Lambda}$  Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

monobutyltin cation, dibutyltin cation, tributyltin cation, triphenyltin cation, tetrabutyltin

#### **SPECIAL FEATURES**





#### PROGRAMME 24B: BROMINATED DIPHENYL ETHERS IN WASTE WATERS



€ 381 excl. VAT - total amount for 2 tests (excluding transport costs)

10 participants in 2025 - EXPERIENCE > 15 YEARS



Need to test another method, evaluate your staff? Order additional test samples (parcel in its entirety): € 100 excl. VAT (excluding transport costs)

2 TESTS A	VAILABL	E / YEAR - REFRI	GERATED	PARCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test		26M24B.1								26M24B.2		
Matrix		Waste water								Waste water		



 $oldsymbol{\Lambda}$  Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

BDE-28, BDE-47, BDE-99, BDE-100, BDE-153, BDE-154, BDE-183, BDE-209

#### **SPECIAL FEATURES**





# **PROGRAMME 24C: HBCDD IN WATERS**



€ 374 excl. VAT - total amount for 2 tests (excluding transport costs)

15 participants in 2025 - EXPERIENCE > 5 YEARS



Need to test another method, evaluate your staff? Order additional test samples (parcel in its entirety): € 95 excl. VAT (excluding transport costs)

2026 change: removal of HBB (hexabromobiphenyl) in waste waters

2 TESTS A	VAILABL	E / YEAR	- REFRIC	GERATED PARCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test				26M24C.1						26M24C.2		
Matrix				Natural water						Waste water		



igwedge Please check the registration deadline prior to shipment: general schedule of the tests.

	Parameters to analyse	
26M24C.1		
	alpha-HBCDD (alpha-hexabromocyclododecane)	
	beta-HBCDD (beta-hexabromocyclododecane)	
	gamma-HBCDD (gamma-hexabromocyclododecane)	
	total HBCDD (total hexabromocyclododecane)	
26M24C.2		
	total HBCDD (total hexabromocyclododecane)	

#### **SPECIAL FEATURES**





# PROGRAMME 25B: BIPHENYL IN WASTE WATERS



€ 222 excl. VAT - total amount for 2 tests (excluding transport costs)

12 participants in 2025 - EXPERIENCE > 15 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 60 excl. VAT (excluding transport costs)

2 TESTS AV	AILABLE	/ YEAR	- REFRIGERATED PA	ARCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test			26M25B.1							26M25B.2		
Matrix			Waste water							Waste water		



Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

biphenyl

#### **SPECIAL FEATURES**





# PROGRAMME 26B: DEHP IN WASTE WATERS



€ 227 excl. VAT - total amount for 2 tests (excluding transport costs)

16 participants in 2025 - EXPERIENCE > 15 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 60 excl. VAT (excluding transport costs)

2 TESTS AV	AILABLE	/ YEAR	- REFRIGERATED P	ARCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test			26M26B.1							26M26B.2		
Matrix			Waste water							Waste water		



 $ldsymbol{\Lambda}$  Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

DEHP (Di(2-ethylhexyl)phthalate)

#### **SPECIAL FEATURES**





# PROGRAMME 27B: C10-C13 CHLOROALKANES (SCCPs) IN WASTE WATERS



€ 336 excl. VAT - total amount for 2 tests (excluding transport costs)

10 participants in 2025 - EXPERIENCE> 15 YEARS



Need to test another method, evaluate your staff? Order additional test samples (parcel in its entirety): € 85 excl. VAT (excluding transport costs)

2 TESTS AV	AILABLE	/ YEAR - REFRIGE	RATED F	PARCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test		26M27B.1							26M27B.2			
Matrix		Waste water							Waste water			



extstyle ext

#### Parameters to analyse for each test

C10-C13 chloroalkanes

#### **SPECIAL FEATURES**



You will receive a concentrated solution in addition to the bottles of waste water. The analyses have to be carried out with the reconstituted samples.

It is possible that the number of results reported is not sufficient for statistical processing of the data. In this case, comments on the participants' performance will be included in the report.



# PROGRAMME 28B: CHLOROACETIC ACID IN WASTE WATERS



€ 193 excl. VAT - total amount for 2 tests (excluding transport costs)

**5 participants** in 2025 - EXPERIENCE > 15 YEARS



Need to test another method, evaluate your staff? Order additional test samples (parcel in its entirety): € 50 excl. VAT (excluding transport costs)

2 TESTS AV	AILABLE	/ YEAR	- REFRIC	GERATED PARCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test				26M28B.1							26M28B.2	
Matrix				Waste water							Waste water	



ldel Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

chloroacetic acid

#### **SPECIAL FEATURES**



You will receive a concentrated solution in addition to the bottles of waste water. The analyses have to be carried out with the reconstituted samples.

It is possible that the number of results reported is not sufficient for statistical processing of the data. In this case, comments on the participants' performance will be included in the report.



#### PROGRAMME 29B: EPICHLOROHYDRIN IN WASTE WATERS



€ 386 excl. VAT - total amount for 2 tests (excluding transport costs)

**5 participants** in 2025 - EXPERIENCE > 15 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 100 excl. VAT (excluding transport costs)

2 TESTS AV	/AILABLI	E / YEAR	- REFRIGERATED PA	ARCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test			26M29B.1									26M29B.2
Matrix			Waste water									Waste water



extstyle ext

#### Parameters to analyse for each test

epichlorohydrin

#### **SPECIAL FEATURES**



You will receive a concentrated solution in addition to the bottles of waste water. The analyses have to be carried out with the reconstituted samples.

It is possible that the number of results reported is not sufficient for statistical processing of the data. In this case, comments on the participants' performance will be included in the report.



# **PROGRAMME 52: AOX IN WATERS**



€ 348 excl. VAT - total amount for 4 tests (excluding transport costs)

46 participants in 2025 - EXPERIENCE > 20 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 45 excl. VAT (excluding transport costs)

4 TESTS A	VAILABLE / YEA	AR - REF	RIGERA	ATED PA	RCEL							
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test	26M52.1					26M52.2			26M52.3		26M52.4	
Matrix	Clean water					Waste water			Clean water		Waste water	

Please check the registration deadline prior to shipment: general schedule of the tests.

Parameters to analyse for each clean water test AOX

Parameters to analyse for each waste water test

AOX, SPE-AOX



# PROGRAMME 55A: GLYPHOSATE, AMPA AND AMINOTRIAZOLE IN WASTE WATERS



€ 460 excl. VAT - total amount for 2 tests (excluding transport costs)

15 participants in 2025 - EXPERIENCE > 5 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 115 excl. VAT (excluding transport costs)

2 TESTS A	VAILABL	E / YEAR - REFRI	GERATED	PARCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test		26M55A.1						26M55A.2				
Matrix		Waste water						Waste water				



 $m{ ext{$1$}}$  Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

AMPA, aminotriazole, glyphosate

#### **SPECIAL FEATURES**





#### PROGRAMME 59A: PERFLUORINATED COMPOUNDS IN WASTE WATERS



€ 760 excl. VAT - total amount for 2 tests (excluding transport costs)

31 participants in 2025 - EXPERIENCE > 5 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 190 excl. VAT (excluding transport costs)

New: 6:2 FTAB, 6:2 FTOH, 6:2 FTSA, 8:2 FTOH, DONA, HFPO-DA, PFHxDA, PFODA, PFTeDA, TFA, TFMS

2 TESTS A	VAILABL	E / YEAR	R - REFRIGERATED	PARCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test			26M59A.1						26M59A.2			
Matrix			Waste water						Waste water			



Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

Linear isomers AND linear + branched isomers:

6:2 FTAB<sup>[1]</sup>, 6:2 FTOH<sup>[1]</sup>, 8:2 FTOH<sup>[1]</sup>, DONA<sup>[1]</sup>, HFPO-DA<sup>[1]</sup>, PFBA, PFBS, PFDA, PFDS, PFDoDA (=PFDoA), PFDoDS, PFHpA, PFHpS, PFHxA, PFHxDA<sup>[1]</sup>, PFHxS (=PFHS), PFNA, PFNS, PFOA, PFOS, PFODA<sup>[1]</sup>, PFPeA, PFPeS, PFTeDA<sup>[1]</sup>, PFTrDA, PFTrDS, PFUnDA, PFUnDS

TFA<sup>[1]</sup>, TFMS<sup>[1]</sup>

#### **SPECIAL FEATURES**



For the 29 PFAS, you will receive a concentrated solution in addition to the bottles of water. The analyses have to be carried out with the reconstituted samples.

The bottles for TFA and TFMS analysis have to be analysed as received.



Other recommended proficiency test:

Programme 59B 'AOF in waste waters'





# PROGRAMME 59B: AOF IN WASTE WATERS



€ 147 excl. VAT - total amount for 1 test (excluding transport costs)

12 participants in 2025 - EXPERIENCE: 2 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 75 excl. VAT (excluding transport costs)

1 TEST AV	AILABLE ,	YEAR - R	REFRIGERATED PA	RCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test			26M59B.1									
Matrix			Waste water									

igwedge Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse

AOF (Adsorbable Organic Fluorine)

#### **SPECIAL FEATURES**



You will receive a concentrated solution in addition to the bottles of waste water. The analyses have to be carried out with the reconstituted samples.



Other recommended proficiency test:

Le programme 59A 'Perfluorinated compounds in waste waters'



# PROGRAMME 71: PAHS AND PCBS IN WASTE WATERS



€ 880 excl. VAT - total amount for 2 tests (excluding transport costs)

47 participants in 2025 - EXPERIENCE > 25 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 220 excl. VAT (excluding transport costs)

2 TESTS A	VAILABL	E / YEAR	- REFRIGERATED	PARCEL								
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test			26M71.1							26M71.2		
Matrix			Waste water							Waste water		



 $m{ ext{$\Omega$}}$  Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

PAHs: 2-methylfluoranthene, 2-methylnaphtalene, acenaphtene, acenaphtylene, anthracene, benzo[a]anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo[g,h,i]perylene, benzo[k]fluoranthene, chrysene, dibenzo[a,h]anthracene, fluoranthene, fluorene, indeno[1,2,3 - cd]pyrene, naphtalene, phenanthrene, pyrene

PCBs: PCB 28, PCB 52, PCB 101, PCB 118, PCB 138,

PCB 153, PCB 180



#### PROGRAMME 72A: PESTICIDES AND DEGRADATION RESIDUES - LIST 1 - IN WASTE WATERS



€ 868 excl. VAT - total amount for 2 tests (excluding transport costs)

23 participants in 2025 - EXPERIENCE > 25 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 220 excl. VAT (excluding transport costs)

2 TESTS AV	AILABLE	/ YEAR	- REFRI	GERATEI	D PARCE	L						
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test						26M72A.1					26M72A.2	
Matrix						Waste water					Waste water	



Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

2,4'-DDD, 2,4'-DDE, 2,4'-DDT, 4,4'-DDD, 4,4'-DDE,

4,4'-DDT, aclonifen, alachlor, aldrin, alpha-endosulfan, alpha-HCH, beta-endosulfan, beta-HCH, bifenox, chlordane (total), chlorfenvinphos, chlorpropham, chlorpyriphos-ethyl, cis-chlordane (CAS 5103-71-9), cypermethrin, delta-HCH, diazinon, dichlorvos, dicofol, dieldrin, endosulfan (total), endrin, epsilon HCH,

HCH total (= sum of isomers alpha+beta+gamma+delta), heptachlor, heptachlorepoxyde (total), heptachlorepoxyde endo trans,

heptachlorepoxyde exo cis, iprodione<sup>[1]</sup>, isodrin,

lindane (gamma-HCH), mirex, oxadiazon, pendimethalin, quinoxyfen, trans-chlordane (CAS 5103-74-2), tributyl phosphate, trifluralin

[1] parameter not covered by accreditation (see general conditions of registration)

#### **SPECIAL FEATURES**



#### Particularity of the test design:

\* You will have 2L of sample (2 bottles of 1L) to carry out one measurement of all the parameters.



# PROGRAMME 72B: PESTICIDES AND DEGRADATION RESIDUES - LIST 2 - IN WASTE WATERS



€ 499 excl. VAT - total amount for 2 tests (excluding transport costs)

19 participants in 2025 - EXPERIENCE > 25 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 125 excl. VAT (excluding transport costs)

2 TESTS AV	AILABLE	/ YEAR	- REFRI	GERATEI	D PARCE	L						
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test						26M72B.1					26M72B.2	
Matrix						Waste water					Waste water	



 $oldsymbol{1}$  Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

2,4-D, MCPA, atrazine, azoxystrobin, bentazon, boscalid, chlortoluron, cybutryn, cyprodinil, deisopropylatrazine, desethylatrazine, desethylatrazine, diflufenicanil, diuron, imidacloprid, isoproturon, linuron, metaldehyde, metazachlor, nicosulfuron, simazine, tebuconazole, terbuthylazine, terbutryn, thiabendazole



#### PROGRAMME 73: ALKYLPHENOL ETHOXYLATES IN WASTE WATERS



€ 437 excl. VAT - total amount for 2 tests (excluding transport costs)

12 participants in 2025 - EXPERIENCE > 10 YEARS



Need to test another method, evaluate your staff?

Order additional test samples (parcel in its entirety): € 110 excl. VAT (excluding transport costs)

2 TESTS AVAILABLE / YEAR - REFRIGERATED PARCEL												
Month	1	2	3	4	5	6	7	8	9	10	11	12
Test	26M73.1						26M73.2					
Matrix	Waste water						Waste water					



 $oldsymbol{\Lambda}$  Please check the registration deadline prior to shipment: general schedule of the tests.

#### Parameters to analyse for each test

NP1EO - 4-nonylphenol monoethoxylate NP2EO - 4-nonylphenol diethoxylate OP1EO - 4-octylphenol monoethoxylate OP2EO - 4-octylphenol diethoxylate

#### **SPECIAL FEATURES**

