

PT 53 OPTIONS: Waste waters – Others Micropollutants

Details of the program:

- Proficiency testing scheme created in 2011
- **PTS accredited by COFRAC**
- 2 rounds per annual series
- The time for analysis is 3 weeks



Schedule:

PT	CODE	MATRIX	VOLUME	ANALYTES	NEXT SHIPMENT
53b	2653	Industrial waste water	1000 ml	PBDE	2017/12/05
	2653	Industrial waste water	1000 ml		2018/06/05
53c	3553	Industrial waste water	1000 ml	Alkyphenols & Bisphenol A	2017/12/05
	3553	Industrial waste water	1000 ml		2018/06/05
53d	3653	Industrial waste water	1000 ml	Organotins	2017/12/05
	3653	Industrial waste water	1000 ml		2018/06/05
53e	2753	Industrial waste water	1000 ml	Anilines	2017/12/05
	2753	Industrial waste water	1000 ml		2018/06/05
53f	2953	Industrial waste water	1000 ml	Chloroacetic acid	2017/11/21
	2953	Industrial waste water	1000 ml		2018/03/20
53g	3753	Industrial waste water	1000 ml	Epichlorhydrin	2017/11/21
	3753	Industrial waste water	1000 ml		2018/03/20
53h	3853	Industrial waste water	1000 ml	Polychlorinated alkanes	2017/11/21
	3853	Industrial waste water	1000 ml		2018/03/20
53j	3253	Industrial waste water	1000 ml	Nitroaromatics	2017/09/19
	3253	Industrial waste water	1000 ml		2018/02/13
53k	2853	Industrial waste water	1000 ml	Chlorophenols	2017/09/19
	2853	Industrial waste water	1000 ml		2018/02/13
53l	3953	Industrial waste water	1000 ml	Perfluorinated compounds	2017/09/19
	3953	Industrial waste water	1000 ml		2018/02/13

(see details next page)

NA *: Not accredited parameter

Note: Matrices and analytes may be changed or removed for technical or scientific reasons.

Please refer to current application form available in your member area (www.bipea.org).



ANALYTES	DETAILS
PBDE	PBDE 100 pentabromodiphenylether, PBDE 153 hexabromodiphenylether, PBDE 154 hexabromodiphenylether, PBDE 183 heptabromodiphenylether, PBDE 209 decabromodiphenylether, PBDE 28 tribromodiphenylether, PBDE 47 tetrabromodiphenylether, PBDE 99 pentabromodiphenylether
ALKYLPHENOLS	4-(1,1,3,3-tetramethylbutyl)-phenol, 4-n-nonylphenol, 4-n-Octylphenol, 4-nonylphenoldiethoxylateNP2OE, 4-nonylphenolmonoethoxylateNP1OE, 4-tert-octylphenoldiethoxylateOP2OE, 4-tert-octylphenolmonoethoxylateOP1OE, Bisphenol A, Nonylphenols (isomers mix)
ORGANOTINS	Dibutyletin cation, Dioctyletin cation ^{NA} , Monobutyletin cation, Tetrabutyletin cation ^{NA} , Tributyletin cation, Triphenyletin cation, Tetrabutyltin cation ^{NA} , 4 chloroaniline
ANILINES	2-chloroaniline, 3,4-dichloroaniline, 3-chloroaniline, 4-chloro-2 nitroaniline, 4-chloroaniline
CHLOROACETIC ACID	Chloroaceticacid (CAS 79-11-8)
EPOCHLORHYDRIN	Epichlorhydrin (CAS 106-89-8)
POLYCHLORINATED ALKANES	Chloroalkanes C ₁₀ -C ₁₃ (CAS 8535-84-8)
NITROAROMATICS	1-chloro-2 nitrobenzene, 1-chloro-3 nitrobenzene, 1-chloro-4 nitrobenzene, 2-Nitrotoluene, Nitrobenzene
CHLOROPHENOLS	2,4,5-trichlorophenol, 2,4,6-trichlorophenol, 2,4-dichlorophenol, 2-chlorophenol, 3-chlorophenol, 4-chlorophenol, 4-chloro-3-methylphenol ^{NA} , Pentachlorophenol
PERFLUORINATED COMPOUNDS	Perfluoro-decanoic acid ^{NA} , Perfluoro-hexane sulfonic acid ^{NA} , Perfluoro-octane sulfonic acid PFOS, Perfluoro-octanoic acid PFOA