

PT 37 OPTIONS: Fresh waters – Others Micropollutants

Details of the program:

- Proficiency testing scheme created in 2009
- **35 registered laboratories from 5 countries**
- **PTS accredited by COFRAC**
- 2 rounds per annual series (except for 37m:3 rounds)
- The time for analysis is 3 weeks



Schedule:

PT	CODE	MATRIX	VOLUME	ANALYTES	NEXT SHIPMENT
37b	4537	Surface water	1000 ml	PBDE	2017/10/24
	4537	Surface water	1000 ml		2018/02/27
37c	5137	Surface water	1000 ml	Alkyphenols & Bisphenol A	2017/10/24
	5137	Surface water	1000 ml		2018/02/27
37d	5237	Surface water	1000 ml	Organotins	2017/10/24
	5237	Surface water	1000 ml		2018/02/27
37e	4637	Surface water	1000 ml	Chloroanilins	2017/10/24
	4637	Surface water	1000 ml		2018/02/27
37f	4837	Surface water	1000 ml	Chloroacetic acid	2017/09/05
	4837	Surface water	1000 ml		2018/01/23
37g	5337	Surface water	1000 ml	Epichlorhydrin	2017/09/05
	5337	Surface water	1000 ml		2018/01/23
37h	5537	Surface water	1000 ml	Polychlorinated alkanes	2017/09/05
	5537	Surface water	1000 ml		2018/01/23
37i	5037	Surface water	1000 ml	Acrylamide	2017/12/12
	5037	Surface water	1000 ml		2018/04/24
37j	4937	Surface water	1000 ml	Nitroaromatics	2017/12/12
	4937	Surface water	1000 ml		2018/04/24
37k	4737	Surface water	1000 ml	Chlorophenols	2017/12/12
	4737	Surface water	1000 ml		2018/04/24
37l	5737	Surface water	1000 ml	Perfluorinated compounds	2017/12/12
	5737	Surface water	1000 ml		2018/04/24
37m	5937	Surface water	1000 ml	Multi-pesticides	2017/11/07
	5937	Surface water	1000 ml		2018/01/23
	5937	Surface water	1000 ml		2018/04/24
37n	6037	Surface water	1000 ml	Parabens ^{NA}	2017/11/07
	6037	Surface water	1000 ml		2018/03/13
37o	6137	Surface water	1000 ml	ESA and OXA Metabolites ^{NA}	2017/11/07
	6137	Surface water	1000 ml		2018/03/13

(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																																																																																																
CHLOROACETIC ACID	Chloroacetic acid (CAS 79-11-8)																																																																																																
EPICHLORHYDRIN	Epichlorhydrin (CAS 106-89-8)																																																																																																
POLYCHLORINATE DALKANES	Chloroalcanes C10-C13 (CAS 8535-84-8)																																																																																																
ACRYLAMIDE	Acrylamide (CAS 79-06-1)																																																																																																
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																																																																																																
MULTIPESTICIDES 2013/39/UE European directive	<table border="0"> <tr> <td>Aclonifene</td> <td>Ethofumesate^{NA}</td> <td>MetsulfuronMethyle</td> </tr> <tr> <td>Antraquinone</td> <td>Fenarimol</td> <td>N,n-dimethyl-n'-p-tolylsulphamide^{NA}</td> </tr> <tr> <td>Asulame</td> <td>Fenoxycarb</td> <td>Napropamide^{NA}</td> </tr> <tr> <td>Azoxystrobine</td> <td>Fenpropidine</td> <td>N-butylbenzenesulfonamide^{NA}</td> </tr> <tr> <td>Beflubutamide^{NA}</td> <td>Fipronil</td> <td>Nicosulfuron</td> </tr> <tr> <td>Benzotriazole^{NA}</td> <td>FipronilSulfone^{NA}</td> <td>Oxadiazon</td> </tr> <tr> <td>Bifenox^{NA}</td> <td>Florasulam^{NA}</td> <td>Oxadixyl</td> </tr> <tr> <td>BisphenolS^{NA}</td> <td>Fludioxonil</td> <td>Pendimethaline</td> </tr> <tr> <td>Boscalid^{NA}</td> <td>Flumioxazine^{NA}</td> <td>Piclorame</td> </tr> <tr> <td>Bromacil</td> <td>Fluoryxypyr</td> <td>PiperonylButoxyde</td> </tr> <tr> <td>Bromoxynil</td> <td>Flurochloridone^{NA}</td> <td>Pirimicarbe</td> </tr> <tr> <td>Carbendazime</td> <td>Flurtamone</td> <td>Prochloraz</td> </tr> <tr> <td>Carbofuran</td> <td>Flusilazole</td> <td>Procymidone</td> </tr> <tr> <td>Chlordecone</td> <td>Foramsulfuron</td> <td>Propiconazole</td> </tr> <tr> <td>Chloridazone</td> <td>Fosetyl^{NA}</td> <td>Propyzamide</td> </tr> <tr> <td>Chlorprophame</td> <td>Fosthiazate</td> <td>Prosulfocarbe</td> </tr> <tr> <td>Clethodim^{NA}</td> <td>Galaxolide^{NA}</td> <td>Prosulfuron</td> </tr> <tr> <td>Clomazone^{NA}</td> <td>Hexaconazole</td> <td>Pyrimethanil</td> </tr> <tr> <td>Cyhalothrine-lambda</td> <td>Imazalil</td> <td>Quinoxifen^{NA}</td> </tr> <tr> <td>Cymoxanil</td> <td>Imazamox^{NA}</td> <td>Rimsulfuron</td> </tr> <tr> <td>Cypermethrine</td> <td>Imidaclopride</td> <td>Sulcotrione</td> </tr> <tr> <td>Cyproconazole</td> <td>Iodosulfuron-methyl^{NA}</td> <td>Tebuconazole</td> </tr> <tr> <td>Cyprodinil</td> <td>loxynil</td> <td>Tebutame</td> </tr> <tr> <td>Deltamethrine</td> <td>Iprodione</td> <td>Tetraconazole</td> </tr> <tr> <td>Dicamba</td> <td>Isoxaflutole</td> <td>Thiabendazole</td> </tr> <tr> <td>Dichlormide^{NA}</td> <td>KresoxymMethyl</td> <td>Thiafluamide(Flufenavet)^{NA}</td> </tr> <tr> <td>Dichlorprop</td> <td>Lenacile</td> <td>Thiamethoxam^{NA}</td> </tr> <tr> <td>Didemethylisoproturon^{NA}</td> <td>Mecoprop(MCPP)</td> <td>ThifensulfuronMethyl</td> </tr> <tr> <td>Difenoconazole</td> <td>Mercaptodimethur</td> <td>Tolyltriazole^{NA}</td> </tr> <tr> <td>Diflufenicanil</td> <td>MesosulfuronMethyle</td> <td>Triclocarban^{NA}</td> </tr> <tr> <td>Dimetachlore^{NA}</td> <td>Mesotrione</td> <td>Triclopyr</td> </tr> <tr> <td>Dimethenamide</td> <td>Metaldehyde</td> <td>Trinexapac-ethyl</td> </tr> </table>	Aclonifene	Ethofumesate ^{NA}	MetsulfuronMethyle	Antraquinone	Fenarimol	N,n-dimethyl-n'-p-tolylsulphamide ^{NA}	Asulame	Fenoxycarb	Napropamide ^{NA}	Azoxystrobine	Fenpropidine	N-butylbenzenesulfonamide ^{NA}	Beflubutamide ^{NA}	Fipronil	Nicosulfuron	Benzotriazole ^{NA}	FipronilSulfone ^{NA}	Oxadiazon	Bifenox ^{NA}	Florasulam ^{NA}	Oxadixyl	BisphenolS ^{NA}	Fludioxonil	Pendimethaline	Boscalid ^{NA}	Flumioxazine ^{NA}	Piclorame	Bromacil	Fluoryxypyr	PiperonylButoxyde	Bromoxynil	Flurochloridone ^{NA}	Pirimicarbe	Carbendazime	Flurtamone	Prochloraz	Carbofuran	Flusilazole	Procymidone	Chlordecone	Foramsulfuron	Propiconazole	Chloridazone	Fosetyl ^{NA}	Propyzamide	Chlorprophame	Fosthiazate	Prosulfocarbe	Clethodim ^{NA}	Galaxolide ^{NA}	Prosulfuron	Clomazone ^{NA}	Hexaconazole	Pyrimethanil	Cyhalothrine-lambda	Imazalil	Quinoxifen ^{NA}	Cymoxanil	Imazamox ^{NA}	Rimsulfuron	Cypermethrine	Imidaclopride	Sulcotrione	Cyproconazole	Iodosulfuron-methyl ^{NA}	Tebuconazole	Cyprodinil	loxynil	Tebutame	Deltamethrine	Iprodione	Tetraconazole	Dicamba	Isoxaflutole	Thiabendazole	Dichlormide ^{NA}	KresoxymMethyl	Thiafluamide(Flufenavet) ^{NA}	Dichlorprop	Lenacile	Thiamethoxam ^{NA}	Didemethylisoproturon ^{NA}	Mecoprop(MCPP)	ThifensulfuronMethyl	Difenoconazole	Mercaptodimethur	Tolyltriazole ^{NA}	Diflufenicanil	MesosulfuronMethyle	Triclocarban ^{NA}	Dimetachlore ^{NA}	Mesotrione	Triclopyr	Dimethenamide	Metaldehyde	Trinexapac-ethyl
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