

**PT 66: Multi-residue screening of pesticides (66a Fruits – 66b Cereals – 66c Vegetables)**

**Details of the programs:**

- Proficiency testing scheme created in 2013
- **PTS accredited by COFRAC**
- The time for analysis is 4 weeks
- Samples are shipped via express carrier.



**Schedule:**

| PT               | CODE | MATRIX        | WEIGHT | PARTICIPANTS | NEXT SHIPMENT |
|------------------|------|---------------|--------|--------------|---------------|
| 66a - Fruits     | 0166 | Apple*        | 250 g  | 32           | 2025/02/03    |
| 66b - Cereals    | 0366 | Common wheat* | 250 g  | 33           | 2025/04/07    |
| 66c - Vegetables | 2666 | French beans* | 250 g  | 27           | 2025/05/12    |

\* Frozen samples

Spiking range: 0.020 to 0.200 mg/kg

Between 10 and 25 molecules to identify and quantify in blind among the followings:

| ANALYTES                           |                                  | <i>The list of analytes below varies according to the nature of the sample</i> |   |
|------------------------------------|----------------------------------|--|---|
| 2,4-D <sup>NA</sup>                | Cyfluthrin, <sup>NA</sup>        | Fenpropidin, <sup>NA</sup>   | Metamitron, <sup>NA</sup>               |
| Acephate, <sup>NA</sup>            | Cymiazole, <sup>NA</sup>         | Fenpropimorph, <sup>NA</sup>   | Metazachlor, <sup>NA</sup>              |
| Acetamidprid, <sup>NA</sup>        | Cymoxanil, <sup>NA</sup>         | Fenpyroximate, <sup>NA</sup>   | Metconazole, <sup>NA</sup>              |
| Acronifen, <sup>NA</sup>           | Cypermethrin, <sup>NA</sup>      | Fenthion, <sup>NA</sup>  | Methabenzthiazuron <sup>NA</sup>        |
| Acrinathrin, <sup>NA</sup>         | Cyproconazol, <sup>NA</sup>      | Fenvalerate, <sup>NA</sup>   | Methamidophos, <sup>NA</sup>            |
| Alachlor, <sup>NA</sup>            | Cyprodinil, <sup>NA</sup>        | Fipronil, <sup>NA</sup>  | Methidathion <sup>NA</sup>              |
| Aldicard, <sup>NA</sup>            | Cyromazine, <sup>NA</sup>        | Fluazifop-butyl <sup>NA</sup>  | Methiocarb, <sup>NA</sup>               |
| Aldrin, <sup>NA</sup>              | DDT, <sup>NA</sup>               | Fluazinam, <sup>NA</sup>   | Methomyl, <sup>NA</sup>                 |
| Atrazine                           | Deltamethrin, <sup>NA</sup>      | Fludioxonil, <sup>NA</sup>   | Methoxyfenozide, <sup>NA</sup>          |
| Azimsulfuron, <sup>NA</sup>        | Desethylatrazine, <sup>NA</sup>  | Flufenoxuron, <sup>NA</sup>  | Metobromuron, <sup>NA</sup>             |
| Azinphos-ethyl, <sup>NA</sup>      | Desmetyrne, <sup>NA</sup>        | Fluquinconazole <sup>NA</sup>  | Metolachlor                             |
| Azinphos-methyl, <sup>NA</sup>     | Diazinon <sup>NA</sup>           | Flurtamone, <sup>NA</sup>  | Metoxuron, <sup>NA</sup>                |
| Azoxystrobin, <sup>NA</sup>        | Dicamba, <sup>NA</sup>           | Flusilazol, <sup>NA</sup>  | Metrafenone, <sup>NA</sup>              |
| Benalaxyl, <sup>NA</sup>           | Dichlofenthion, <sup>NA</sup>    | Flutolanil <sup>NA</sup>   | Metribuzin, <sup>NA</sup>               |
| Bendiocarb, <sup>NA</sup>          | Dichlorprop, <sup>NA</sup>       | Flutriafol <sup>NA</sup>   | Mevinphos, <sup>NA</sup>                |
| Bentazone, <sup>NA</sup>           | Dicofol <sup>NA</sup>            | Fonofos, <sup>NA</sup>   | Monocrotophos, <sup>NA</sup>            |
| Bifenazate, <sup>NA</sup>          | Dieldrin, <sup>NA</sup>          | Formothion, <sup>NA</sup>  | Myclobutanil, <sup>NA</sup>             |
| Bifenox, <sup>NA</sup>             | Diethofencarb, <sup>NA</sup>     | Furathiocarb, <sup>NA</sup>  | Napropamide <sup>NA</sup>               |
| Bifenthrin, <sup>NA</sup>          | Diethyltoluamide, <sup>NA</sup>  | Alpha-HCH <sup>NA</sup>  | Norflurazon, <sup>NA</sup>              |
| Biphenyl, <sup>NA</sup>            | Difenoconazol, <sup>NA</sup>     | Beta-HCH <sup>NA</sup>   | Nuarimol, <sup>NA</sup>                 |
| Bitertanol, <sup>NA</sup>          | Diflubenzuron, <sup>NA</sup>     | Delta-HCH <sup>NA</sup>  | Omethoate, <sup>NA</sup>                |
| Boscalid, <sup>NA</sup>            | Diflufenican, <sup>NA</sup>      | Gamma-HCH <sup>NA</sup>  | Ortho-phenylphenol <sup>NA</sup>        |
| Bromophos-ethyl, <sup>NA</sup>     | Dimethoate, <sup>NA</sup>        | Heptachlor, <sup>NA</sup>  | Oxadiazol <sup>NA</sup>                 |
| Bromophos-methyl, <sup>NA</sup>    | Dimethomorph, <sup>NA</sup>      | Heptenophos, <sup>NA</sup>   | Oxadixyl, <sup>NA</sup>                 |
| Bromopropylate, <sup>NA</sup>      | Diniconazol, <sup>NA</sup>       | Hexaconazole, <sup>NA</sup>  | Oxamyl, <sup>NA</sup>                   |
| Bromoxynil, <sup>NA</sup>          | Diphenylamine, <sup>NA</sup>     | Hexythiazox <sup>NA</sup>  | Oxydemeton-methyl, <sup>NA</sup>        |
| Bupirimate, <sup>NA</sup>          | Disulfoton, <sup>NA</sup>        | Imazalil, <sup>NA</sup>  | Oxyfluorfen, <sup>NA</sup>              |
| Buprofezin, <sup>NA</sup>          | Diuron, <sup>NA</sup>            | Imazaquin, <sup>NA</sup>   | Parathion-ethyl, <sup>NA</sup>          |
| Cadusaphos, <sup>NA</sup>          | Endosulfan alpha, <sup>NA</sup>  | Imidacloprid, <sup>NA</sup>  | Parathion-methyl, <sup>NA</sup>         |
| Carbaryl <sup>NA</sup>             | Endosulfan beta, <sup>NA</sup>   | Indoxacarb, <sup>NA</sup>  | Penconazole <sup>NA</sup>               |
| Carbendazim, <sup>NA</sup>         | Endosulfan sulfate <sup>NA</sup> | loxynil, <sup>NA</sup>   | Pencycuron, <sup>NA</sup>               |
| Carbetamid, <sup>NA</sup>          | Endrine, <sup>NA</sup>           | Iprodione, <sup>NA</sup>   | Pendimethaline <sup>NA</sup>            |
| Carbofuran, <sup>NA</sup>          | Epoxyconazol, <sup>NA</sup>      | Iprovalicarb, <sup>NA</sup>  | Permethrin, <sup>NA</sup>               |
| Carbophenothion, <sup>NA</sup>     | Esfenvalerate, <sup>NA</sup>     | Isofenphos-ethyl, <sup>NA</sup>  | Phenthoate, <sup>NA</sup>               |
| Chinomethionat, <sup>NA</sup>      | Ethion <sup>NA</sup>             | Isofenphos-methyl, <sup>NA</sup>   | Phorate, <sup>NA</sup>                  |
| Chlorbenzide, <sup>NA</sup>        | Ethoprophos, <sup>NA</sup>       | Isoprotruron, <sup>NA</sup>  | Phosalone <sup>NA</sup>                 |
| Chlordan, <sup>NA</sup>            | Etofenprox, <sup>NA</sup>        | Isoxaben, <sup>NA</sup>  | Phosmet, <sup>NA</sup>                  |
| Chlorfenvinphos, <sup>NA</sup>     | Etoxazole <sup>NA</sup>          | Kresoxim-methyl, <sup>NA</sup>   | Phosphamidon, <sup>NA</sup>             |
| Chlormephos, <sup>NA</sup>         | Etrimfos, <sup>NA</sup>          | Lambda-Cyhalothrin, <sup>NA</sup>  | Picoxystrobin, <sup>NA</sup>            |
| Chloroxuron, <sup>NA</sup>         | Famoxadone, <sup>NA</sup>        | Linuron, <sup>NA</sup>   | Piperonyl butoxide (PBO), <sup>NA</sup> |
| Chlorpropham, <sup>NA</sup>        | Fenamidone <sup>NA</sup>         | Malathion, <sup>NA</sup>   | Pirimicarb <sup>NA</sup>                |
| Chlorpyrifos-ethyl <sup>NA</sup>   | Fenamiphos <sup>NA</sup>         | Mandipropamide, <sup>NA</sup>  | Pirimiphos-ethyl, <sup>NA</sup>         |
| Chlorpyrifos-methyl, <sup>NA</sup> | Fenarimol, <sup>NA</sup>         | MCPA (2-Methyl-4-Chlorophenoxyacid), <sup>NA</sup>                             | Pirimiphos-methyl, <sup>NA</sup>        |
| Chlorthal-dimethyl <sup>NA</sup>   | Fenazaquin, <sup>NA</sup>        | MCPB (4-(4-chloro-2-methylphenoxy) butanoic acid), <sup>NA</sup>               | Prochloraz, <sup>NA</sup>               |
| Chlortoluron, <sup>NA</sup>        | Fenbuconazol, <sup>NA</sup>      | MCPBP (4-(4-chloro-2-methylphenoxy) butanoic acid), <sup>NA</sup>              | Procymidone <sup>NA</sup>               |
| Chlorzolinate, <sup>NA</sup>       | Fenchlorvos, <sup>NA</sup>       | MCCP (Mecoprop), <sup>NA</sup>   | Profenofos <sup>NA</sup>                |
| Clomazone, <sup>NA</sup>           | Fenhexamide, <sup>NA</sup>       | MCPA (Mecoprop), <sup>NA</sup>   | Prometryn <sup>NA</sup>                 |
| Coumaphos <sup>NA</sup>            | Fenitrothion, <sup>NA</sup>      | Mepanipyrim, <sup>NA</sup>   | Propamocarb hydrochloride <sup>NA</sup> |
| Cyazofamid <sup>NA</sup>           | Fenoxycarb, <sup>NA</sup>        | Mepropril, <sup>NA</sup>   | Propargite, <sup>NA</sup>               |
| Cyflufenamide <sup>NA</sup>        | Fenproprathrin, <sup>NA</sup>    | Metalaxil, <sup>NA</sup>   | Propazin, <sup>NA</sup>                 |
|                                    |                                  | Metalaxil-M, <sup>NA</sup>   | Propam, <sup>NA</sup>                   |
|                                    |                                  |  | Propiconazole, <sup>NA</sup>            |
|                                    |                                  |  | Propyzamide <sup>NA</sup>               |
|                                    |                                  |  | Proquinazide <sup>NA</sup>              |
|                                    |                                  |  | Pymetrozine, <sup>NA</sup>              |
|                                    |                                  |  | Pyraclostrobin, <sup>NA</sup>           |
|                                    |                                  |  | Pyrazophos, <sup>NA</sup>               |
|                                    |                                  |  | Pyridaben, <sup>NA</sup>                |
|                                    |                                  |  | Pyridafenthion, <sup>NA</sup>           |
|                                    |                                  |  | Pyrimethanil, <sup>NA</sup>             |
|                                    |                                  |  | Pyriproxyfen <sup>NA</sup>              |
|                                    |                                  |  | Quinalphos, <sup>NA</sup>               |
|                                    |                                  |  | Quinoxifen, <sup>NA</sup>               |
|                                    |                                  |  | Quintozen <sup>NA</sup>                 |
|                                    |                                  |  | Quizalofop, <sup>NA</sup>               |
|                                    |                                  |  | Rotenone, <sup>NA</sup>                 |
|                                    |                                  |  | Simazine, <sup>NA</sup>                 |
|                                    |                                  |  | Spiroxamine <sup>NA</sup>               |
|                                    |                                  |  | Sulfotep, <sup>NA</sup>                 |
|                                    |                                  |  | Tau-Fluvalinate, <sup>NA</sup>          |
|                                    |                                  |  | Tebuconazole <sup>NA</sup>              |
|                                    |                                  |  | Tebufenozide, <sup>NA</sup>             |
|                                    |                                  |  | Tebufenpyrad, <sup>NA</sup>             |
|                                    |                                  |  | Tecnazene, <sup>NA</sup>                |
|                                    |                                  |  | Tefluthrin, <sup>NA</sup>               |
|                                    |                                  |  | Terbufos, <sup>NA</sup>                 |
|                                    |                                  |  | Terbutylazine, <sup>NA</sup>            |
|                                    |                                  |  | Terbutryn, <sup>NA</sup>                |
|                                    |                                  |  | Tetrachlorvinphos, <sup>NA</sup>        |
|                                    |                                  |  | Tetraconazole <sup>NA</sup>             |
|                                    |                                  |  | Tetradifon <sup>NA</sup>                |
|                                    |                                  |  | Thiabendazole, <sup>NA</sup>            |
|                                    |                                  |  | Thiacloprid, <sup>NA</sup>              |
|                                    |                                  |  | Thiametoxam <sup>NA</sup>               |
|                                    |                                  |  | Thiophanate-methyl <sup>NA</sup>        |
|                                    |                                  |  | Triadimefon, <sup>NA</sup>              |
|                                    |                                  |  | Triadimenol <sup>NA</sup>               |
|                                    |                                  |  | Triallate, <sup>NA</sup>                |
|                                    |                                  |  | Triazophos <sup>NA</sup>                |
|                                    |                                  |  | Trichloronate <sup>NA</sup>             |
|                                    |                                  |  | Trifloxystrobin <sup>NA</sup>           |
|                                    |                                  |  | Trifluralin <sup>NA</sup>               |
|                                    |                                  |  | Triphenylphosphate, <sup>NA</sup>       |
|                                    |                                  |  | Triticonazole <sup>NA</sup>             |
|                                    |                                  |  | Vinclozolin, <sup>NA</sup>              |
|                                    |                                  |  | Zoxamide. <sup>NA</sup>                 |

NA \*: Not accredited.

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](http://www.bipea.org)).