

Appendix IIa Agricultural Chemicals and Organic Mineral Water

The minimum scope of analysis should include the substances highlighted in color below.

Pesticides (without any known metabolites)

<p>Organochlorine pesticides</p> <p>2,4'-DDD 2,4'-DDE 2,4'-DDT 4,4'-DDD (p,p'-TDE) 4,4'-DDE 4,4'-DDT (p,p-DDT)</p> <p>Aldrin alpha-Endosulfan alpha-HCH beta-Endosulfan beta-HCH cis-Chlordane delta-HCH Dieldrin Endrin epsilon-HCH gamma-HCH (Lindan) Heptachlor Heptachlor endo-epoxide Heptachlor exo-epoxide Hexachlorobenzene (HCB) Isodrin Methoxychlor Mirex oxy-chlordane trans-chlordane</p> <p>Organophosphate pesticides</p> <p>Bromphosethyl Bromphosmethyl Chlorfenvinphos Chlorpyrifos Diazinon Dichlorvos Disulfoton Ethion Fenthion Malathion Mevinphos Parathion-ethyl Parathion-methyl</p>	<p>Triazines</p> <p>Atraton Cyanazine Hexazinone Propazine Sebuthylazine Terbutryn</p> <p>Triazinones</p> <p>Metribuzin Metamitron</p> <p>Carbamates</p> <p>Aldicarb Carbetamid Carbofuran Chlorbufam Phenmedipham Pirimicarb Propham Triallate</p> <p>Dinitroanilines</p> <p>Pendimethalin Trifluralin</p> <p>Phenoxy alkane carboxylic acids:</p> <p>2,4-D 2,4,5-T 2,4,5-TP</p> <p>Dichlorprop MCPA MCPB Mecoprop</p> <p>Phenylurea compounds</p> <p>Buturon Chlortoluron Dimefuron Diuron Ethidimuron Fenuron Linuron Methabenzthiazuron Metobromuron Metoxuron Monuron</p>	<p>Conazoles</p> <p>Epoxiconazole Flusilazole Propiconazole Tebuconazole</p> <p>Pyrethroid esters</p> <p>alpha-Cypermethrin lambda-Cyhalothrin</p> <p>Other Pesticides</p> <p>Bromacil Clomazone Dicamba Diflufenican Ethofumesate Fenpropidin Fluazifop-butyl Fluopicolide Napropamide Triadimenol</p> <p>Polychlorinated biphenyls</p> <p>PCB no. 28 PCB no. 52 PCB no. 101 PCB no. 138 PCB no. 153 PCB no. 180</p>
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Pesticides and their metabolites

<p>Acetochlor Acetochlor ESA Acetochlor OA Alachlor Alachlor ESA Alachlor OA Atrazine Atrazine, 2-hydroxy Atrazine, desethyl Atrazine, desethyl desisopropyl Butachlor Butachlor ESA Butachlor OA</p> <p>Bentazon Bentazon, 8-hydroxy</p> <p>Chloridazon Desphenylchloridazon (metabolite B) Iso-Chloridazon Methyl-desphenylchloridazon (metabolite B1) Chlorthalonil M 12 (metabolite R417888) (sulfonic acid metabolite) Chlorthalonil M 5 (metabolite R611965) Dichlobenil 2,6-Dichlorobenzamide (metabolite) Dimethachlor Dimethachlor CGA 369873 Dimethachlor CGA 373464 Dimethachlor SYN 528702 Dimethachlor SYN 530561 Dimethachlor CGA50266 (Dimethachloric acid, Dimethachlor OA) Dimethachlor CGA 354742 (Dimethachlorsulfonic acid)</p> <p>Dimethenamid Dimethenamid ESA (metabolite M27) Dimethenamid OA (metabolite M23) Flufenacet Flufenacet ESA (metabolite M2) Flufenacet OA Isoproturon 1-(4-Isopropylphenyl)-3-methyl-urea (Desmethyl-isoproturon) 1-(4-Isopropylphenyl)-urea</p>	<p>Metaxyl Metaxyl CGA 108906 Metaxyl CGA 62826 Metazachlor Metazachlor metabolite BH 479-9 Metazachloric acid BH479-4 (Metazachloric acid/- Metazachlorsulfonic acid BH479-8) Metolachlor Metolachlor CGA 357704 Metolachlor CGA 368208 Metolachlor CGA 37735 Metolachlor CGA 50267 Metolachlor NOA 413173 Metolachlor CGA 380168/354743 (Metolachlor sulfonic acid, Metolachlor ESA) Metolachlor CGA 50720 Metolachlor CGA 51202/351916 (Metolachloric acid, Metolachlor OA) Propachlor Propachlor ESA Propachlor OA Simazine Simazine-desethyl (Atrazine-desisopropyl) Terbutylazine Terbutylazine-2-hydroxy Terbutylazine-desethyl Terbutylazine-metabolite CGA 324007 Terbutylazine-metabolite SYN 545666 Tolyfluanid Dimethylaminosulfotoluidide (DMST) N,N-Dimethylsulfamide (DMSA) Tritosulfuron Tritosulfuron 635M01 Tritosulfuron 635M02 Chloracetanilide herbicide metabolites 1-(3,4-Dichlorophenyl)-3-methyl-urea 1-(3,4-Dichlorophenyl)-urea</p>
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Individual substances

Glyphosate
Aminomethylphosphonic acid (AMPA) (analysis of mineral water in returnable bottles)
Clopyralid
Thiamethoxam
Triclopyr