

Appendix IIa

Agricultural Chemicals and Organic Mineral Water

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

Pesticides (without any known metabolites)

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

Pesticides and their metabolites

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

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