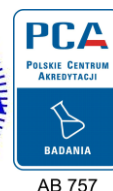




**THE NATIONAL INSTITUTE
OF HORTICULTURAL RESEARCH**
Konstytucji 3 Maja 1/3 Str., 96-100 Skierniewice, Poland

FOOD SAFETY LABORATORY
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Tel: (+ 48 46) 834-52-86; 834-52-72



THE COMMERCIAL OFFER

Food Safety Laboratory offers testing for residues of pesticides in food, agricultural products, plant material, soil and water using methods accredited by the Polish Accreditation Center (accreditation number AB 757) as shown in the tables below.

Food Safety Laboratory does not take samples for testing, samples are provided by the client.

FOOD, AGRICULTURAL PRODUCTS, PLANT MATERIAL

Object of study	Test method	Determinable substances and their limits of determination (GO)	Net price* (PLN)
Products with high water content, high acid and water content, and high sugar and low water content (SANTE: groups 1, 2, 3) e.g.: - fresh fruits - fresh vegetables - fresh herbs - fresh mushrooms - juices and concentrates - honey - dried fruits - jams	PN-EN 15662:2018	Table 1a	450
		Table 2a	350
		Table 3a (acidic herbicides)	300
		Table 4a	200
		Nicotine (Table 9)	200
	PN-EN 12396-2:2002	Dithiocarbamates expressed as CS ₂ (Table 10)	150
	PB-04 ed.1 of 10.01.2022	Ethylene oxide (2-chloroethanol expressed as ethylene oxide) (Table 11)	300
	EURL-SRM QuPPE - PO	Glyphosate, Trimethylsulfonyl cation, Glufosinate together with matabolites (MPP, N-Acetyl-Glufosinate), Ethephon (Table 12)	400
		Maleic hydrazide (Table 14)	300
		Chlorates, Perchlorates, Phosetyl, Phosphonic acid, Bromide ion (Table 13)	350
		Chlormequat chloride, Mepiquat chloride, Cyromazine, Matrine, Oxymatrine, Melamine (Table 14)	350
		ETU, PTU (Table 14)	300



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AB 757

FOOD, AGRICULTURAL PRODUCTS, PLANT MATERIAL

Object of study	Test method	Determinable substances and their limits of determination (GO)	Net price* (PLN)
Products with high oil content and very low water content (SANTE group 4) e.g.: - nuts - canola seeds - sunflower seeds - cotton seeds - soybean seeds - sesame seeds - peanut butter	PN-EN 15662:2018	Table 1b	450
		Table 2b	350
		Table 3b (acidic herbicides)	300
		Table 4b	200
	PN-EN 12396-2:2002	Dithiocarbamates expressed as CS ₂ (Table 10)	150
	PB-04 ed.1 of.10.01.2022	Ethylene oxide (2-chloroethanol expressed as ethylene oxide) (Table 11)	300
	EURL-SRM QuPPE - PO	Glyphosate, Trimethylsulfonyl cation, Glufosinate together with metabolites (MPP, N-Acetyl-Glufosinate), Ethephon (Table 12)	400
		Maleic hydrazide (Table 14)	300
		Chlorates, Perchlorates, Phosetyl, Phosphonic acid, Bromide ion (Table 13)	350
		Chlormequat chloride, Mepiquat chloride, Cyromazine, Matrine, Oxymatrine, Melamine (Table 14)	350



FOOD, AGRICULTURAL PRODUCTS, PLANT MATERIAL

Object of study	Test method	Determinable substances and their limits of determination (GO)	Net price* (PLN)
Products with high starch and/or protein content and low water and fat content (SANTE group 5) e.g.: - dried broad beans - dried beans - lentils - wheat - rye - barley - oat - corn - rice - bread - crackers - breakfast cereals - pasta - flour	PN-EN 15662:2018	Table 1c	450
		Table 2c	350
		Table 3a (acidic herbicides)	300
		Table 4b	200
	PN-EN 12396-2:2002	Dithiocarbamates expressed as CS ₂ (Table 10)	150
	PB-04 ed.1 of 10.01.2022	Ethylene oxide (2-chloroethanol expressed as ethylene oxide) (Table 11)	300
	EURL-SRM QuPpe - PO	Glyphosate, Trimethylsulfonyl cation, Glufosinate together with metabolites (MPP, N-Acetyl-Glufosinate), Ethepon (Table 12)	400
		Maleic hydrazide (Table 14)	300
		Chlorates, Perchlorates, Phosetyl, Phosphonic acid, Bromide ion (Table 13)	350
		Chlormequat chloride, Mepiquat chloride, Cyromazine, Matrine, Oxymatrine, Melamine (Table 14)	350
		ETU, PTU (Table 14)	300



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FOOD, AGRICULTURAL PRODUCTS, PLANT MATERIAL

Object of study	Test method	Determinable substances and their limits of determination (GO)	Net price* (PLN)
Specific or unique products (SANTE group 6) e.g.: - hops - cocoa beans and related products - coffee - tea - spices - dried herbs	PN-EN 15662:2018	Table 1d	450
		Table 2d	350
		Table 3b (acidic herbicides)	300
		Table 4b	200
	PN-EN 12396-2:2002	Dithiocarbamates expressed as CS ₂ (Table 10)	150
	PB-04 ed.1 of 10.01.2022	Ethylene oxide (2-chloroethanol expressed as ethylene oxide) (Table 11)	300
	EURL-SRM QuPpe - PO	Glyphosate, Trimethylsulfonyl cation, Glufosinate together with metabolites (MPP, N-Acetyl-Glufosinate), Ethephon (Table 12)	400
		Maleic hydrazide (Table 14)	300
		Chlorates, Perchlorates, Phosetyl, Phosphonic acid (Table 13)	350
		Chlormequat chloride, Mepiquat chloride, Cyromazine, Matrine, Oxymatrine, Melamine (Table 14)	350



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FOOD, AGRICULTURAL PRODUCTS, PLANT MATERIAL

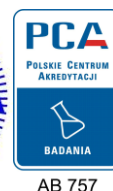
Object of study	Test method	Determinable substances and their limits of determination (GO)	Net price* (PLN)
Milk and dairy products (SANTE group 8) e.g.: - cow's milk, goat's milk - cheeses, cream - yogurts	PN-EN 15662:2018	Table 1f	450
		Table 2f	350
		Table 3d (acidic herbicides)	300
	PB-04 ed.1 of 10.01.2022	Ethylene oxide (2-chloroethanol expressed as ethylene oxide) (Table 11)	300
	EURL-SRM QuPpe - PO	Chlorates, Perchlorates, Phosetyl, Phosphonic acid (Table 13)	350
		Chlormequat chloride, Mepiquat chloride, Cyromazine, Matrine, Oxymatrine, Melamine (Table 14)	350



FOOD			
Object of study	Test method	Determinable substances and their limits of determination (GO)	Net price* (PLN)
Eggs (SANTE group 9) e.g.: - chicken eggs - duck eggs - goose eggs	PN-EN 15662:2018	Table 1e	450
		Table 2e	350
	EURL-SRM QuPPe - PO	Glyphosate, Trimethylsulfonyl cation, Ethephon (Table 12)	400
		Chlormequat chloride, Mepiquat chloride, Cyromazine (Table 14)	350

SOIL			
Object of study	Test method	Determinable substances and their limits of determination (GO)	Net price* (PLN)
Soil	PN-EN 15662:2018	Table 5	400
		Table 6	300
		Table 3c (acidic herbicides)	300

WATER			
Object of study	Test method	Determinable substances and their limits of determination (GO)	Net price* (PLN)
Water	PB-03 ed.1 of 15.02.2021	Table 7	200
	PB-02 ed.2 of 15.02.2021	Table 8	200



AB 757

SUGGESTED STUDY PACKAGES

Package name	Test method	Determinable substances and their limits of determination (GO)	Net price* (PLN)
Package "Basic"	PN-EN 15662:2018	Table 1a – 1f	600
		Table 2a – 2f	
Package "Standard"	PN-EN 15662:2018	Table 1a – 1d	700
		Table 2a – 2d	
	PN-EN 12396-2:2002	Dithiocarbamates expressed as CS ₂ (Table 10)	
Package "Extended"	PN-EN 15662:2018	Table 1a – 1d	850
		Table 2a – 2d	
		Table 4a – 4b	
	PN-EN 12396-2:2002	Dithiocarbamates expressed as CS ₂ (Table 10)	
Package "Advanced"	PN-EN 15662:2018	Table 1a – 1d	1350
		Table 2a – 2d	
		Table 3a – 3d	
	PN-EN 12396-2:2002	Dithiocarbamates expressed as CS ₂ (Table 10)	
	QuPPE-PO	Glyphosate, Trimethylsulfonyl cation (Table 12)	
		Chlormequat chloride, Mepiquat chloride, Cyromazine (Table 14)	
Package "Baby Food"	PN-EN 15662:2018	Table 1a – 1d	900
		Table 2a – 2d	
		Table 3a – 3d	
		Other pesticides resulting from the Decree of the Minister of Health on foodstuffs for particular nutritional uses (Journal of Laws 2010 No. 180 item 1214)	
	PN-EN 12396-2:2002	Dithiocarbamates expressed as CS ₂ (Table 10)	
	QuPPE-PO	Chlormequat chloride, Mepiquat chloride, Cyromazine (Table 14)	



SUGGESTED STUDY PACKAGES cont.

Package name	Test method	Determinable substances and their limits of determination (GO)	Net price* (PLN)
Package "Baby Food Plus" (additional analyses to the "Baby Food" package)	PN-EN 15662:2018	Table 4a – 4b	750
	QuPPe-PO	Glyphosate, Trimethylsulfonyl cation, Glufosinate together with metabolites (MPP, N-Acetyl-Glufosinate), Ethephon (Table 12)	
		Chlorates, Perchlorates, Phosetyl, Phosphonic acid, Bromide ion (Table 13)	
Package "Cultivated mushrooms"	PN-EN 15662:2018	Table 2a	700
	QuPPe-PO	Chlormequat chloride, Mepiquat chloride, Cyromazine (Table 14)	
	PN-EN 15662:2018	Nicotine (Table 9)	
Package "Herbicide"	PN-EN 15662:2018	Table 3a – 3d	550
	QuPPe-PO	Glyphosate, Trimethylsulfonyl cation, Glufosinate, Ethephon (Table 12)	
Package "Soil"	PN-EN 15662:2018	Table 5	550
		Table 6	
Package "Soil Plus"	PN-EN 15662:2018	Table 5	700
		Table 6	
		Table 3c	

Explanation:

* - current VAT (23%) should be added to the net price.



Table 1a. GC-MS/MS - SANTE: groups 1, 2, 3 (e.g. fruits, vegetables, mushrooms, juices, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	
1	Acetochlor	0,005	78	DDT-p,p'	0,005	155	Flumetralin	0,005	230	Phenothrin	0,01	
2	Acrinathrin	0,005	79	Deltamethrin	0,005	156	Flumioxazin	0,01	231	Phenthoate	0,005	
3	Alachlor	0,005	80	Demeton-S	0,005	157	Fluorodifen	0,005	232	Phorate	0,005	
4	Aldrin	0,001	81	Desmetyrn	0,005	158	Fluotrimazole	0,005	233	Phorate sulfone	0,01	
5	Allethrin	0,005	82	Dialifos	0,005	159	Fluquinconazole	0,005	234	Phorate sulfoxide	0,005	
6	Ametryn	0,005	83	Diazinon	0,005	160	Flurprimidol	0,01	235	Phosalone	0,005	
7	Aminocarb	0,005	84	Dichlobenil	0,005	161	Flurtamone	0,01	236	Phosmet	0,005	
8	Anthraquinone	0,005	85	Dichlofenthion	0,005	162	Flusilazole	0,005	237	Phosphamidon	0,005	
9	Atrazine	0,005	86	Dichlofluanid	0,005	163	Flutianil	0,01	238	Phthalimide	0,005	
10	Azaconazole	0,005	87	Dichloroaniline, 3,5-	0,005	164	Flutriafol	0,005	239	Picolinafen	0,005	
11	Azinphos ethyl	0,005	88	Dichlorobenzamide, 2,6-	0,01	165	Folpet	0,005	240	Picoxystrobin	0,005	
12	Azinphos-methyl	0,005	89	Dichlorobenzophenone-p,p	0,005	166	Fonofos	0,005	241	Piperonyl butoxide	0,005	
13	Azoxystrobin	0,005	90	Dichlorvos	0,005	167	Formothion	0,005	242	Piperophos	0,005	
14	Beflubutamid	0,005	91	Diclobutrazol	0,005	168	Furalaxyl	0,005	243	Pirimicarb	0,005	
15	Benalaxyl	0,005	92	Dicloran	0,005	169	Furathiocarb	0,005	244	Pirimicarb desmethyl	0,005	
16	Benfluralin	0,005	93	Dicofol op	0,005	170	Gamma-cyhalothrin	0,005	245	Pirimiphos-ethyl	0,01	
17	Benfuracarb	0,005	94	Dicofol pp	0,005	171	Halfenprox	0,005	246	Pirimiphos-methyl	0,005	
18	Bifenazate	0,005	95	Dieldrin	0,001	172	Heptachlor	0,001	247	Procymidone	0,005	
19	Bifenazate diazene	0,005	96	Diethofencarb	0,005	173	Heptachlor cis-epoxid	0,0025	248	Profenofos	0,005	
20	Bifenox	0,005	97	Difenoconazole	0,005	174	Heptachlor trans-epoxid	0,0025	249	Profluralin	0,005	
21	Bifenthrin	0,005	98	Dimethachlor	0,005	175	Heptenophos	0,005	250	Promecarb	0,005	
22	Biphenyl	0,005	99	Dimethoate	0,005	176	Hexachlorobenzene	0,001	251	Prometon	0,005	
23	Bitertanol	0,005	100	Dimethomorph	0,005	177		Hexachlorocyclohexane (HCH), alpha	0,005	252	Prometryn	0,005
24	Boscalid	0,005	101	Dimoxystrobin	0,005			Hexachlorocyclohexane (HCH), beta	0,005	253	Propachlor	0,005
25	Bromfenvinphos	0,005	102	Diniconazole	0,005	178	Hexaconazole	0,005	254	Propargite	0,005	
26	Bromocyclen	0,005	103	Dinitramine	0,01	179	Imazalil	0,005	255	Propazine	0,005	
27	Bromophos	0,005	104	Dinobuton	0,01	180	Imazalil	0,005	256	Propetamphos	0,005	
28	Bromophos-ethyl	0,005	105	Dinoseb	0,01	181	Iodofenphos	0,005	257	Propham	0,005	
29	Bromopropylate	0,005	106	Dioxabenzofos	0,005	182	Iprobenfos	0,005	258	Propiconazole	0,005	
30	Bupirimate	0,005	107	Dioxacarb	0,005	183	Iprodione	0,005	259	Propyzamide	0,005	
31	Buprofezin	0,005	108	Dioxathion	0,005	184	Isocarboxphos	0,005	260	Prothioconazole destio	0,005	
32	Butachlor	0,005	109	Diphenylamine	0,005	185	Isofenphos	0,005	261	Prothiofos	0,005	
33	Butafenacil	0,005	110	Disulfoton	0,001	186	Isofenphos-methyl	0,005	262	Pydiflumetofen	0,005	
34	Butylate	0,005	111	Disulfoton sulfon	0,01	187	Isofetamid	0,01	263	Pyraclostrobin	0,005	
35	Captafol	0,005	112	Disulfoton sulfoxide	0,01	188	Kresoxim-methyl	0,005	264	Pyrazophos	0,005	
36	Captan	0,005	113	Ditalimfos	0,005	189	lambda-Cyhalothrin	0,005	265	Pyrethrins	0,05	
37	Carbaryl	0,005	114	DMST	0,005	190	Lindane	0,005	266	Pyridaben	0,005	
38	Carboxin	0,005	115	Dodemorph	0,005	191	Malaoxon	0,005	267	Pyridalyl	0,01	
39	Chinomethionat	0,005	116	Edifenphos	0,005	192	Malathion	0,005	268	Pyridaphenthion	0,01	
40	Chlorbenside	0,005	117	Endosulfan alpha	0,005	193	Mandestrobilin	0,01	269	Pyrifenoxy	0,005	
41	Chlorbufam	0,005	118	Endosulfan beta	0,005	194	Mecarbam	0,005	270	Pyrimethanil	0,005	
42	Chlordane, -cis	0,005	119	Endosulfan sulphate	0,005	195	Mefentrifluconazole	0,005	271	Pyriofenone	0,01	
43	Chlordane, -oxy	0,01	120	Endrin	0,0025	196	Mefentrifluconazole	0,005	272	Pyriproxyfen	0,005	
44	Chlordane, -trans	0,01	121	Endrin keton	0,01	197	Mepanipyrim	0,005	273	Pyroquilon	0,005	
45	Chlorfenapyr	0,005	122	EPN	0,005	198	Mepronil	0,005	274	Quinalphos	0,005	
46	Chlorfenson	0,005	123	Epoxiconazole	0,005	199	Metalaxyl	0,005	275	Quinoxifen	0,005	
47	Chlorfenvinphos	0,005	124	Esfenvalerate	0,005	200	Metazachlor	0,005	276	Quintozene	0,005	
48	Chlormephos	0,005	125	Etaconazole	0,005	201	Metconazole	0,005	277	Resmethrin	0,005	
49	Chlorobenzilate	0,005	126	Ethalfuralin	0,005	202	Methacrisfos	0,005	278	Silafluofen	0,01	
50	Chloropropylate	0,005	127	Ethion	0,005	203	Methidathion	0,005	279	Simazine	0,01	
51	Chlorothalonil	0,005	128	Ethofumesate	0,005	204	Methoxychlor	0,005	280	Spiromesifen	0,005	
52	Chlorpropham	0,005	129	Ethofumesate, -2-keto	0,01	205	Metolachlor	0,005	281	Sulfotep	0,005	
53	Chlorpyrifos	0,005	130	Ethoprophos	0,005	206	Metribuzin	0,005	282	tau-Fluvalinate	0,005	
54	Chlorpyrifos-methyl	0,005	131	Ethoxyquin	0,005	207	Mevinphos	0,005	283	Tebuconazole	0,005	
55	Chlorthal-dimethyl	0,005	132	Etofenprox	0,005	208	Molinate	0,01	284	Tebufenpyrad	0,005	
56	Chlorthion	0,005	133	Etrimfos	0,005	209	Monolinuron	0,01	285	Tecnazene	0,005	
57	Chlorthiophos	0,005	134	Fenamiphos	0,005	210	Myclobutanil	0,005	286	Tefluthrin	0,005	
58	Clodinafop propargyl	0,005	135	Fenarimol	0,005	211	Nitralin	0,005	287	Terbacil	0,005	
59	Clomazone	0,005	136	Fenazaquin	0,005	212	Nitrapiirin	0,005	288	Terbufos	0,001	
60	Coumaphos	0,005	137	Fenbuconazole	0,005	213	Nitrofen	0,001	289	Terbutryn	0,005	
61	Crimidine	0,005	138	Fenchlorphos	0,005	214	Nitrothal isopropyl	0,005	290	Tetrachlorvinphos	0,005	
62	Cyanazine	0,005	139	Fenhexamid	0,005	215	Nuarimol	0,005	291	Tetraconazole	0,005	
63	Cyanophenphos	0,005	140	Fenitrothion	0,005	216	o-Phenylphenol	0,005	292	Tetradifon	0,005	
64	Cyanophos	0,005	141	Fenoxycarb	0,005	217	Oxadiazon	0,01	293	Tetrahydrophthalimide	0,005	
65	Cycloate	0,005	142	Fenpropathrin	0,005	218	Oxadixyl	0,005	294	Tetramethrin	0,005	
66	Cyfluthrin	0,005	143	Fenpropidin	0,005	219	Oxyfluorfen	0,005	295	Tetrasul	0,005	
67	Cypermethrin	0,005	144	Fenpropimorph	0,005	220	Paclobutrazol	0,005	296	Thiobencarb	0,01	
68	Cypermethrin-alpha	0,005	145	Fenpyrazamine	0,01	221	Parathion	0,005	297	Tolclofos-methyl	0,005	
69	Cyprazine	0,01	146	Fenthion	0,005	222	Parathion-methyl	0,005	298	Tolyfluanid	0,005	
70	Cyproconazole	0,005	147	Fenvalerate	0,005	223	Penconazole	0,005	299	Triadimefon	0,005	
71	Cyprodinil	0,005	148	Fipronil	0,001	224	Pencycuron	0,005	300	Triadimenol	0,005	
72	DDD-o,p'	0,005	149	Fipronil desulfinyl	0,0025	225	Pendimethalin	0,005	301	Tri-allate	0,005	
73	DDD-p,p'	0,005	150	Fipronil sulfon	0,0025	226	Penflufen	0,01	302	Triazophos	0,005	
74	DDE-o,p'	0,005	151	Fluchloralin	0,005	227	Pentachloroaniline	0,01	303	Trifloxystrobin	0,005	
75	DDE-p,p'	0,005	152	Flucythrinate	0,005	228	Permethrin	0,005	304	Triflumizole	0,005	
76	DDM	0,005	153	Fludioxonil	0,005	229	Perthane (Ethylan)	0,005	305	Trifluralin	0,005	
77	DDT-o,p'	0,005	154	Fluensulfone	0,01	229	Pethoxamid	0,005	306	Vinclozolin	0,005	

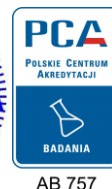


Table 1b. GC-MS/MS - SANTE: group 4 (e.g. rapeseed, soybeans, nuts, oilseeds, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Acetochlor	0,01	74	Deltamethrin	0,01	147	Flurprimidol	0,01	218	Phorate sulfoxide	0,01
2	Acrinathrin	0,01	75	Demeton-S	0,01	148	Flurtamone	0,01	219	Phosalone	0,01
3	Alachlor	0,01	76	Desmetryn	0,01	149	Flusilazole	0,01	220	Phthalimide	0,01
4	Aldrin	0,01	77	Diazinon	0,01	150	Flutianil	0,01	221	Picolinafen	0,01
5	Ametryn	0,01	78	Dichlobenil	0,01	151	Flutriafol	0,01	222	Picoxystrobin	0,01
6	Aminocarb	0,01	79	Dichlofenthion	0,01	152	Folpet	0,01	223	Piperonyl butoxide	0,01
7	Anthraquinone	0,01	80	Dichlofluanid	0,01	153	Fonofos	0,01	224	Piperophos	0,01
8	Atrazine	0,01	81	Dichloroaniline, 3,5-	0,01	154	Formothion	0,01	225	Pirimicarb	0,01
9	Azaconazole	0,01	82	Dichlorobenzamide, 2,6-	0,01	155	Furalaxyl	0,01	226	Pirimicarb desmethyl	0,01
10	Azinphos ethyl	0,01	83	Dichlorobenzophenone-p,p	0,01	156	Furathiocarb	0,01	227	Pirimiphos-ethyl	0,01
11	Azinphos-methyl	0,01	84	Dichlorvos	0,01	157	Gamma-cyhalothrin	0,01	228	Pirimiphos-methyl	0,01
12	Azoxystrobin	0,01	85	Diclobutrazol	0,01	158	Halfenprox	0,01	229	Procymidone	0,01
13	Beflubutamid	0,01	86	Dicloran	0,01	159	Heptachlor	0,01	230	Profenofos	0,01
14	Benalaxyl	0,01	87	Dicofol op	0,01	160	Heptachlor cis-epoxid	0,01	231	Profluralin	0,01
15	Benfluralin	0,01	88	Dicofol pp	0,01	161	Heptenophos	0,01	232	Promecarb	0,01
16	Bifenazate	0,01	89	Dieldrin	0,01	162	Hexachlorobenzene	0,01	233	Prometon	0,01
17	Bifenazate diazene	0,01	90	Difenoconazole	0,01		Hexachlorocyclohexane	0,01	234	Prometryn	0,01
18	Bifenox	0,01	91	Dimethachlor	0,01	163	(HCH), alpha		235	Propanchlor	0,01
19	Bifenthrin	0,01	92	Dimethomorph	0,01		Hexachlorocyclohexane	0,01	236	Propargite	0,01
20	Bitertanol	0,01	93	Dimoxystrobin	0,01	164	(HCH), beta		237	Propazine	0,01
21	Boscalid	0,01	94	Diniconazole	0,01	165	Hexaconazole	0,01	238	Propetamphos	0,01
22	Bromfenvinphos	0,01	95	Dinitramine	0,01	166	Imazalil	0,01	239	Propham	0,01
23	Bromocyclen	0,01	96	Dinobuton	0,01	167	Iodofenphos	0,01	240	Propiconazole	0,01
24	Bromophos	0,01	97	Dioxabenzofos	0,01	168	Iprobenfos	0,01	241	Propyzamide	0,01
25	Bromophos-ethyl	0,01	98	Dioxacarb	0,01	169	Iprodione	0,01	242	Prothioconazole destio	0,01
26	Bromopropylate	0,01	99	Diphenylamine	0,01	170	Isocarbophos	0,01	243	Prothiofos	0,01
27	Bupirimate	0,01	100	Disulfoton	0,01	171	Isofenphos	0,01	244	Pydiflumetofen	0,01
28	Buprofezin	0,01	101	Disulfoton sulfon	0,01	172	Isofenphos-methyl	0,01	245	Pyraclostrobin	0,01
29	Butachlor	0,01	102	Disulfoton sulfoxide	0,01	173	Isofetamid	0,01	246	Pyrazophos	0,01
30	Butafenacil	0,01	103	Ditalimfos	0,01	174	Kresoxim-methyl	0,01	247	Pyrethrins	0,1
31	Butylate	0,01	104	Dodemorph	0,01	175	lambda-Cyhalothrin	0,01	248	Pyridaben	0,01
32	Captan	0,01	105	Edifenphos	0,01	176	Lindane	0,01	249	Pyridalyl	0,01
33	Carbaryl	0,01	106	Endosulfan alpha	0,01	177	Malathion	0,01	250	Pyrifenox	0,01
34	Carboxin	0,01	107	Endosulfan beta	0,01	178	Mandestrobin	0,01	251	Pyrimethanil	0,01
35	Chinomethionat	0,01	108	Endosulfan sulphate	0,01	179	Mecarbam	0,01	252	Pyriofenone	0,01
36	Chlorbenside	0,01	109	Endrin	0,01	180	Mefentrifluconazole	0,01	253	Pyriproxyfen	0,01
37	Chlorbufam	0,01	110	EPN	0,01	181	Mepanipyrim	0,01	254	Pyroquilon	0,01
38	Chlordane, -cis	0,01	111	Epoxiconazole	0,01	182	Mepronil	0,01	255	Quinalphos	0,01
39	Chlordane, -oxy	0,01	112	Esfenvalerate	0,01	183	Metalaxyl	0,01	256	Quinoxifen	0,01
40	Chlordane, -trans	0,01	113	Etaconazole	0,01	184	Metazachlor	0,01	257	Quintozene	0,01
41	Chlorfenapyr	0,01	114	Ethalfuralin	0,01	185	Metconazole	0,01	258	Resmethrin	0,01
42	Chlorfenson	0,01	115	Ethion	0,01	186	Methacrifos	0,01	259	Silafluofen	0,01
43	Chlorfenvinphos	0,01	116	Ethofumesate	0,01	187	Methidathion	0,01	260	Simazine	0,01
44	Chlormephos	0,01	117	Ethofumesate, -2-keto	0,01	188	Methoxychlor	0,01	261	Spiromesifen	0,01
45	Chlorobenzilate	0,01	118	Ethoprophos	0,01	189	Metolachlor	0,01	262	Sulfotep	0,01
46	Chloropropylate	0,01	119	Etofenprox	0,01	190	Metribuzin	0,01	263	tau-Fluvalinate	0,01
47	Chlorothalonil	0,01	120	Etrifimos	0,01	191	Mevinphos	0,01	264	Tebuconazole	0,01
48	Chlorpropham	0,01	121	Fenamiphos	0,01	192	Molinate	0,01	265	Tebufenpyrad	0,01
49	Chlorpyrifos	0,005	122	Fenarimol	0,01	193	Monolinuron	0,01	266	Tecnazene	0,01
50	Chlorpyrifos-methyl	0,01	123	Fenazaquin	0,01	194	Myclobutanil	0,01	267	Tefluthrin	0,01
51	Chlorthal-dimethyl	0,01	124	Fenbuconazole	0,01	195	Nitralin	0,01	268	Terbacil	0,01
52	Chlorthion	0,01	125	Fenchlorphos	0,01	196	Nitrapyrin	0,01	269	Terbufos	0,01
53	Chlorthiophos	0,01	126	Fenhexamid	0,01	197	Nitrofen	0,01	270	Terbutryn	0,01
54	Clodinafop propargyl	0,01	127	Fenitrothion	0,01	198	Nitrothal isopropyl	0,01	271	Tetrachlorvinphos	0,01
55	Clomazone	0,01	128	Fenoxycarb	0,01	199	Nuarimol	0,01	272	Tetraconazole	0,01
56	Coumaphos	0,01	129	Fenpropathrin	0,01	200	Oxadiazon	0,01	273	Tetradifon	0,01
57	Crimidine	0,01	130	Fenpropidin	0,01	201	Oxadixyl	0,01	274	Tetrahydrophthalimide	0,01
58	Cyanophenphos	0,01	131	Fenpropimorph	0,01	202	Oxyfluorfen	0,01	275	Tetramethrin	0,01
59	Cyanophos	0,01	132	Fenpyrazamine	0,01	203	Paclobutrazol	0,01	276	Tetrasul	0,01
60	Cycloate	0,01	133	Fenthion	0,01	204	Parathion	0,01	277	Thiobencarb	0,01
61	Cyfluthrin	0,01	134	Fenvalerate	0,01	205	Parathion-methyl	0,01	278	Tolclofos-methyl	0,01
62	Cypermethrin	0,01	135	Fipronil	0,01	206	Penconazole	0,01	279	Tolyfluanid	0,01
63	Cypermethrin-alpha	0,01	136	Fipronil desulfinyl	0,01	207	Pencycuron	0,01	280	Triadimefon	0,01
64	Cyprazine	0,01	137	Fipronil sulfon	0,01	208	Pendimethalin	0,01	281	Triadimenol	0,01
65	Cyproconazole	0,01	138	Fluchloralin	0,01	209	Penflufen	0,01	282	Tri-allate	0,01
66	Cyprodinil	0,01	139	Flucythrinate	0,01	210	Pentachloroaniline	0,01	283	Triazophos	0,01
67	DDD-o,p'	0,01	140	Fludioxonil	0,01	211	Permethrin	0,01	284	Trifloxystrobin	0,01
68	DDD-p,p'	0,01	141	Fluensulfone	0,01	212	Perthane (Ethylan)	0,01	285	Triflumizole	0,01
69	DDE-o,p'	0,01	142	Flumetralin	0,01	213	Pethoxamid	0,01	286	Trifluralin	0,01
70	DDE-p,p'	0,01	143	Flumioxazin	0,01	214	Phenothrin	0,01	287	Vinclozolin	0,01
71	DDM	0,01	144	Fluorodifen	0,01	215	Phenthoate	0,01			
72	DDT-o,p'	0,01	145	Fluotrimazole	0,01	216	Phorate	0,01			
73	DDT-p,p'	0,01	146	Fluquinconazole	0,01	217	Phorate sulfone	0,01			

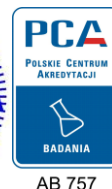


Table 1c. GC-MS/MS - SANTE: group 5 (e.g. cereals, flour, dried beans, bread, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Acetochlor	0,005	78	Deltamethrin	0,005	155	Flumioxazin	0,01	230	Phenthoate	0,005
2	Acrinathrin	0,005	79	Demeton-S	0,005	156	Fluorodifen	0,005	231	Phorate	0,005
3	Alachlor	0,005	80	Desmetryn	0,005	157	Flutrimazole	0,005	232	Phorate sulfone	0,01
4	Aldrin	0,0025	81	Dialifos	0,005	158	Fluquinconazole	0,005	233	Phorate sulfoxide	0,005
5	Allethrin	0,005	82	Diazinon	0,005	159	Flurprimidol	0,01	234	Phosalone	0,005
6	Ametryn	0,005	83	Dichlobenil	0,005	160	Flurtamone	0,01	235	Phosmet	0,005
7	Aminocarb	0,005	84	Dichlofenthion	0,005	161	Flusilazole	0,005	236	Phosphamidon	0,005
8	Anthraquinone	0,005	85	Dichlofluanid	0,01	162	Flutianil	0,01	237	Phthalimide	0,005
9	Atrazine	0,005	86	Dichloroaniline, 3,5-	0,005	163	Flutriafol	0,005	238	Picolinafen	0,005
10	Azaconazole	0,005	87	Dichlorobenzamide, 2,6-	0,01	164	Folpet	0,005	239	Picoxystrobin	0,005
11	Azinphos ethyl	0,005	88	Dichlorobenzophenone-p,p	0,005	165	Fonofos	0,005	240	Piperonyl butoxide	0,005
12	Azinphos-methyl	0,01	89	Dichlorvos	0,005	166	Formothion	0,005	241	Piperophos	0,005
13	Azoxystrobin	0,005	90	Diclobutrazol	0,005	167	Furalaxyl	0,005	242	Pirimicarb	0,005
14	Beflubutamid	0,005	91	Dicloran	0,005	168	Furathiocarb	0,005	243	Pirimicarb desmethyl	0,005
15	Benalaxyl	0,005	92	Dicofol op	0,005	169	Gamma-cyhalothrin	0,005	244	Pirimiphos-ethyl	0,01
16	Benfluralin	0,005	93	Dicofol pp	0,005	170	Halfenprox	0,005	245	Pirimiphos-methyl	0,005
17	Benfuracarb	0,005	94	Dieldrin	0,0025	171	Heptachlor	0,001	246	Procymidone	0,005
18	Bifenazate	0,005	95	Diethofencarb	0,005	172	Heptachlor cis-epoxid	0,005	247	Profenofos	0,005
19	Bifenazate diazene	0,01	96	Difenoconazole	0,005	173	Heptachlor trans-epoxid	0,005	248	Profluralin	0,005
20	Bifenox	0,005	97	Dimethachlor	0,005	174	Heptenophos	0,005	249	Promecarb	0,005
21	Bifenthrin	0,005	98	Dimethoate	0,005	175	Hexachlorobenzene	0,001	250	Prometon	0,005
22	Biphenyl	0,005	99	Dimethomorph	0,005		Hexachlorocyclohexane (HCH), alpha	0,005	251	Prometryn	0,005
23	Bitertanol	0,005	100	Dimoxystrobin	0,005	176	Hexachlorocyclohexane (HCH), beta	0,005	252	Propanchlor	0,005
24	Boscalid	0,005	101	Diniconazole	0,005	177			253	Propargite	0,005
25	Bromfenvinphos	0,005	102	Dinitramine	0,01				254	Propazine	0,005
26	Bromocyclen	0,005	103	Dinobuton	0,01	178	Hexaconazole	0,005	255	Propetamphos	0,005
27	Bromophos	0,005	104	Dinoseb	0,01	179	Imazalil	0,005	256	Propham	0,005
28	Bromophos-ethyl	0,005	105	Dioxabenzofos	0,005	180	Iodofenphos	0,005	257	Propiconazole	0,005
29	Bromopropylate	0,005	106	Dioxacarb	0,005	181	Iprobenfos	0,005	258	Propyzamide	0,005
30	Bupirimate	0,005	107	Dioxathion	0,005	182	Iprodione	0,005	259	Prothioconazole destio	0,005
31	Buprofezin	0,005	108	Diphenylamine	0,005	183	Isocarbophos	0,005	260	Prothiofos	0,005
32	Butachlor	0,005	109	Disulfoton	0,001	184	Isofenphos	0,005	261	Pydiflumetofen	0,01
33	Butafenacil	0,005	110	Disulfoton sulfon	0,01	185	Isofenphos-methyl	0,005	262	Pyraclostrobin	0,005
34	Butylate	0,005	111	Disulfoton sulfoxide	0,01	186	Isofetamid	0,01	263	Pyrazophos	0,005
35	Captan	0,005	112	Ditalimfos	0,005	187	Kresoxim-methyl	0,005	264	Pyrethrins	0,1
36	Carbaryl	0,005	113	DMST	0,005	188	lambda-Cyhalothrin	0,005	265	Pyridaben	0,005
37	Carboxin	0,005	114	Dodemorph	0,005	189	Lindane	0,005	266	Pyridalyl	0,01
38	Chinomethionat	0,005	115	Edifenphos	0,005	190	Malaoxon	0,005	267	Pyridaphenthion	0,01
39	Chlorbenside	0,005	116	Endosulfan alpha	0,005	191	Malathion	0,005	268	Pyrifeno	0,005
40	Chlorbufam	0,005	117	Endosulfan beta	0,005	192	Mandestrobilin	0,01	269	Pyrimethanil	0,005
41	Chlordane, -cis	0,005	118	Endosulfan sulphate	0,005	193	Mecarbam	0,005	270	Pyriofenone	0,01
42	Chlordane, -oxy	0,01	119	Endrin	0,01	194	Mefentrifluconazole	0,005	271	Pyriproxyfen	0,005
43	Chlordane, -trans	0,01	120	Endrin keton	0,01	195	Mepanipyrim	0,005	272	Pyroquilon	0,005
44	Chlorfenapyr	0,005	121	EPN	0,005	196	Mepronil	0,005	273	Quinalphos	0,005
45	Chlorfenoson	0,005	122	Epoxiconazole	0,005	197	Metaxyl	0,005	274	Quinoxifen	0,005
46	Chlorfenvinphos	0,005	123	Esfenvalerate	0,005	198	Metazachlor	0,005	275	Quintozene	0,005
47	Chlormephos	0,005	124	Etaconazole	0,005	199	Metconazole	0,005	276	Resmethrin	0,005
48	Chlorobenzilate	0,005	125	Ethalfuralin	0,005	200	Methacrisfos	0,005	277	Silafluofen	0,01
49	Chloropropylate	0,005	126	Ethion	0,005	201	Methidathion	0,005	278	Simazine	0,01
50	Chlorothalonil	0,01	127	Ethofumesate	0,005	202	Methoxychlor	0,005	279	Spiromesifen	0,005
51	Chlorpropham	0,005	128	Ethofumesate, -2-keto	0,01	203	Metolachlor	0,005	280	Sulfotep	0,005
52	Chlorpyrifos	0,005	129	Ethoprophos	0,005	204	Metribuzin	0,005	281	tau-Fluvalinate	0,005
53	Chlorpyrifos-methyl	0,005	130	Ethoxyquin	0,005	205	Mevinphos	0,005	282	Tebuconazole	0,005
54	Chlorthal-dimethyl	0,005	131	Etofenprox	0,005	206	Molinate	0,01	283	Tebufenpyrad	0,005
55	Chlorthion	0,005	132	Etrifos	0,005	207	Monolinuron	0,01	284	Tecnazene	0,005
56	Chlorthiophos	0,005	133	Fenamiphos	0,005	208	Myclobutanil	0,005	285	Tefluthrin	0,005
57	Clodinafop propargyl	0,005	134	Fenarimol	0,005	209	Nitralin	0,005	286	Terbacil	0,005
58	Clomazone	0,005	135	Fenazaquin	0,005	210	Nitrapyrin	0,005	287	Terbufos	0,001
59	Coumaphos	0,005	136	Fenbuconazole	0,005	211	Nitrofen	0,005	288	Terbutryn	0,005
60	Crimidine	0,005	137	Fenchlorphos	0,005	212	Nitrothol isopropyl	0,005	289	Tetrachlorvinphos	0,005
61	Cyanazine	0,005	138	Fenhexamid	0,005	213	Nuarimol	0,005	290	Tetraconazole	0,005
62	Cyanophenphos	0,005	139	Fenitrothion	0,005	214	o-Phenylphenol	0,005	291	Tetradifon	0,005
63	Cyanophos	0,005	140	Fenoxycarb	0,005	215	Oxadiazon	0,01	292	Tetrahydrophthalimide	0,005
64	Cycloate	0,005	141	Fenpropathrin	0,005	216	Oxadixyl	0,005	293	Tetramethrin	0,005
65	Cyfluthrin	0,005	142	Fenpropidin	0,005	217	Oxyfluorfen	0,005	294	Tetrasul	0,005
66	Cypermethrin	0,005	143	Fenpropimorph	0,005	218	Paclobutrazol	0,005	295	Thiobencarb	0,01
67	Cypermethrin-alpha	0,005	144	Fenpyrazamine	0,01	219	Parathion	0,005	296	Tolclofos-methyl	0,005
68	Cyprazine	0,01	145	Fenthion	0,005	220	Parathion-methyl	0,005	297	Tolyfluanid	0,01
69	Cyproconazole	0,005	146	Fenvalerate	0,005	221	Penconazole	0,005	298	Triadimefon	0,005
70	Cyprodinil	0,005	147	Fipronil	0,005	222	Pencycuron	0,005	299	Triadimenol	0,005
71	DDD-o,p'	0,005	148	Fipronil desulfinyl	0,0025	223	Pendimethalin	0,005	300	Tri-allate	0,005
72	DDD-p,p'	0,005	149	Fipronil sulfon	0,0025	224	Penflufen	0,01	301	Triazophos	0,005
73	DDE-o,p'	0,005	150	Fluchloralin	0,005	225	Pentachloroaniline	0,01	302	Trifloxystrobin	0,005
74	DDE-p,p'	0,005	151	Flucythrinate	0,005	226	Permethrin	0,005	303	Triflumizole	0,005
75	DDM	0,005	152	Fludioxonil	0,005	227	Perthane (Ethylan)	0,005	304	Trifluralin	0,005
76	DDT-o,p'	0,005	153	Fluensulfone	0,01	228	Pethoxamid	0,01	305	Vinclozolin	0,005
77	DDT-p,p'	0,005	154	Flumetralin	0,005	229	Phenothrin	0,01			



Table 1d. GC-MS/MS - SANTE: group 6 (e.g. cocoa, teas, spices, dried herbs, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Acetochlor	0,01	72	DDT-o,p'	0,01	143	Fluorodifen	0,01	212	Phorate	0,01
2	Acrinathrin	0,01	73	DDT-p,p'	0,01	144	Fluquinconazole	0,01	213	Phorate sulfone	0,01
3	Aldrin	0,01	74	Deltamethrin	0,01	145	Flurprimidol	0,01	214	Phorate sulfoxide	0,01
4	Allethrin	0,01	75	Demeton-S	0,01	146	Flurtamone	0,01	215	Phosalone	0,01
5	Ametryn	0,01	76	Desmetryn	0,01	147	Flusilazole	0,01	216	Phosmet	0,01
6	Aminocarb	0,01	77	Dialifos	0,01	148	Flutianil	0,01	217	Phthalimide	0,01
7	Anthraquinone	0,01	78	Diazinon	0,01	149	Flutriafol	0,01	218	Picolinafen	0,01
8	Atrazine	0,01	79	Dichlobenil	0,01	150	Folpet	0,01	219	Picoxystrobin	0,01
9	Azaconazole	0,01	80	Dichlofenthion	0,01	151	Formothion	0,01	220	Piperonyl butoxide	0,01
10	Azinphos ethyl	0,01	81	Dichlofluanid	0,01	152	Furalaxyl	0,01	221	Piperophos	0,01
11	Azinphos-methyl	0,01	82	Dichlorobenzamide, 2,6-	0,01	153	Furathiocarb	0,01	222	Pirimicarb	0,01
12	Azoxystrobin	0,01	83	Dichlorobenzophenone-p,p	0,01	154	Gamma-cyhalothrin	0,01	223	Pirimicarb desmethyl	0,01
13	Beflubutamid	0,01	84	Dichlorvos	0,01	155	Halfenprox	0,01	224	Pirimiphos-ethyl	0,01
14	Benalaxyl	0,01	85	Diclobutrazol	0,01	156	Heptachlor	0,01	225	Pirimiphos-methyl	0,01
15	Benfluralin	0,01	86	Dicloran	0,01	157	Heptachlor cis-epoxid	0,01	226	Procymidone	0,01
16	Benfuracarb	0,01	87	Dicofol op	0,01	158	Heptachlor trans-epoxid	0,01	227	Profenofos	0,01
17	Bifenazate	0,01	88	Dicofol pp	0,01	159	Heptenophos	0,01	228	Profluralin	0,01
18	Bifenazate diazene	0,01	89	Dieldrin	0,01	160	Hexachlorobenzene	0,01	229	Prometon	0,01
19	Bifenox	0,01	90	Diethofencarb	0,01		Hexachlorocyclohexane	0,01	230	Prometryn	0,01
20	Bifenthrin	0,01	91	Difenoconazole	0,01	161	(HCH), alpha		231	Propachlor	0,01
21	Bitertanol	0,01	92	Dimethachlor	0,01		Hexachlorocyclohexane	0,01	232	Propargite	0,01
22	Boscalid	0,01	93	Dimethoate	0,01	162	(HCH), beta		233	Propazine	0,01
23	Bromfenvinphos	0,01	94	Dimethomorph	0,01	163	Hexaconazole	0,01	234	Propetamphos	0,01
24	Bromocyclen	0,01	95	Dimoxystrobin	0,01	164	Imazalil	0,01	235	Propham	0,01
25	Bromophos	0,01	96	Diniconazole	0,01	165	Iodofenphos	0,01	236	Propiconazole	0,01
26	Bromophos-ethyl	0,01	97	Dinitramine	0,01	166	Iprobenfos	0,01	237	Propyzamide	0,01
27	Bromopropylate	0,01	98	Dinobuton	0,01	167	Iprodione	0,01	238	Prothioconazole destio	0,01
28	Bupirimate	0,01	99	Dinoseb	0,01	168	Isoctabophos	0,01	239	Prothiofos	0,01
29	Buprofezin	0,01	100	Dioxabenzofos	0,01	169	Isofenphos	0,01	240	Pydiflumetofen	0,01
30	Butachlor	0,01	101	Diphenylamine	0,01	170	Isofenphos-methyl	0,01	241	Pyraclostrobin	0,01
31	Butafenacil	0,01	102	Disulfoton	0,01	171	Isofetamid	0,01	242	Pyrazophos	0,01
32	Butylate	0,01	103	Ditalimfos	0,01	172	Kresoxim-methyl	0,01	243	Pyrethrins	0,1
33	Captan	0,01	104	Edifenphos	0,01	173	lambda-Cyhalothrin	0,01	244	Pyridaben	0,01
34	Carbaryl	0,01	105	Endosulfan alpha	0,01	174	Lindane	0,01	245	Pyridalyl	0,01
35	Carboxin	0,01	106	Endosulfan beta	0,01	175	Malathion	0,01	246	Pyridaphenthion	0,01
36	Chinomethionat	0,01	107	Endosulfan sulphate	0,01	176	Mandestrobin	0,01	247	Pyrifenox	0,01
37	Chlorbenside	0,01	108	Endrin	0,01	177	Mecarbam	0,01	248	Pyrimethanil	0,01
38	Chlorbufam	0,01	109	Endrin keton	0,01	178	Mefentrifluconazole	0,01	249	Pyriofenone	0,01
39	Chlordane, -cis	0,01	110	EPN	0,01	179	Mepanipyrim	0,01	250	Pyriproxyfen	0,01
40	Chlordane, -trans	0,01	111	Epoxiconazole	0,01	180	Mepronil	0,01	251	Quinalphos	0,01
41	Chlorfenapyr	0,01	112	Esfenvalerate	0,01	181	Metaxyl	0,01	252	Quinoxifen	0,01
42	Chlorfenoson	0,01	113	Etaconazole	0,01	182	Metazachlor	0,01	253	Quintozene	0,01
43	Chlorfenvinphos	0,01	114	Ethalfuralin	0,01	183	Metconazole	0,01	254	Silafluofen	0,01
44	Chlormephos	0,01	115	Ethion	0,01	184	Methacrifos	0,01	255	Simazine	0,01
45	Chlorobenzilate	0,01	116	Ethofumesate	0,01	185	Methidathion	0,01	256	Spiromesifen	0,01
46	Chloropropylate	0,01	117	Ethofumesate, -2-keto	0,01	186	Methoxychlor	0,01	257	Sulfotep	0,01
47	Chlorothalonil	0,01	118	Ethoprophos	0,01	187	Metolachlor	0,01	258	tau-Fluvalinate	0,01
48	Chlorpropham	0,01	119	Ethoxyquin	0,01	188	Metribuzin	0,01	259	Tebuconazole	0,01
49	Chlorpyrifos	0,01	120	Etofenprox	0,01	189	Mevinphos	0,01	260	Tebufenpyrad	0,01
50	Chlorpyrifos-methyl	0,01	121	Etrimfos	0,01	190	Molinate	0,01	261	Tecnazene	0,01
51	Chlorthal-dimethyl	0,01	122	Fenamiphos	0,01	191	Myclobutanil	0,01	262	Tefluthrin	0,01
52	Chlorthion	0,01	123	Fenarimol	0,01	192	Nitralin	0,01	263	Terbacil	0,01
53	Chlorthiophos	0,01	124	Fenazaquin	0,01	193	Nitrapiirin	0,01	264	Terbufos	0,01
54	Clodinafop propargyl	0,01	125	Fenbuconazole	0,01	194	Nitrofen	0,01	265	Terbutryn	0,01
55	Clomazone	0,01	126	Fenchlorphos	0,01	195	Nitrothal isopropyl	0,01	266	Tetrachlorvinphos	0,01
56	Coumaphos	0,01	127	Fenhexamid	0,01	196	Nuarimol	0,01	267	Tetraconazole	0,01
57	Crimidine	0,01	128	Fenitrothion	0,01	197	Oxadiazon	0,01	268	Tetradifon	0,01
58	Cyanophenphos	0,01	129	Fenpropathrin	0,01	198	Oxadixyl	0,01	269	Tetrahydrophthalimide	0,01
59	Cyanophos	0,01	130	Fenpropidin	0,01	199	Oxyfluorfen	0,01	270	Tetramethrin	0,01
60	Cycloate	0,01	131	Fenpropimorph	0,01	200	Paclobutrazol	0,01	271	Tetrasul	0,01
61	Cyfluthrin	0,01	132	Fenpyrazamine	0,01	201	Parathion	0,01	272	Thiobencarb	0,01
62	Cypermethrin	0,01	133	Fenthion	0,01	202	Parathion-methyl	0,01	273	Tolclofos-methyl	0,01
63	Cypermethrin-alpha	0,01	134	Fenvalerate	0,01	203	Penconazole	0,01	274	Tolylfluanid	0,01
64	Cyprazine	0,01	135	Fipronil	0,01	204	Pencycuron	0,01	275	Triadimefon	0,01
65	Cyproconazole	0,01	136	Fipronil desulfinyl	0,01	205	Pendimethalin	0,01	276	Triadimenol	0,01
66	Cyprodinil	0,01	137	Fipronil sulfon	0,01	206	Penflufen	0,01	277	Tri-allate	0,01
67	DDD-o,p'	0,01	138	Fluchloralin	0,01	207	Pentachloroaniline	0,01	278	Triazophos	0,01
68	DDD-p,p'	0,01	139	Flucythrinate	0,01	208	Permethrin	0,01	279	Trifloxystrobin	0,01
69	DDE-o,p'	0,01	140	Fludioxonil	0,01	209	Perthane (Ethylan)	0,01	280	Triflumizole	0,01
70	DDE-p,p'	0,01	141	Fluensulfone	0,01	210	Pethoxamid	0,01	281	Trifluralin	0,01
71	DDM	0,01	142	Flumetralin	0,01	211	Phenthoate	0,01	282	Vinclozolin	0,01



Table 1e. GC-MS/MS - SANTE: group 9 (e.g. chicken eggs, duck eggs, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	2-Phenylphenol	0.005	69	DDD-p,p'	0.005	137	Fipronil desulfinyl	0.0025	203	Permethrin	0.005
2	Acetochlor	0.005	70	DDE-o,p'	0.005	138	Fipronil sulfon	0.0025	204	Perthane (Ethylan)	0.005
3	Acrinathrin	0.005	71	DDE-p,p'	0.005	139	Fluchloralin	0.005	205	Phenthoate	0.005
4	Alachlor	0.005	72	DDM	0.005	140	Flucythrinate	0.005	206	Phorate	0.005
5	Aldrin	0.001	73	DDT-o,p'	0.005	141	Fludioxonil	0.005	207	Phorate sulfone	0.01
6	Allethrin	0.005	74	DDT-p,p'	0.005	142	Flumetralin	0.005	208	Phorate sulfoxide	0.005
7	Ametryn	0.005	75	Deltamethrin	0.005	143	Fluorodifen	0.005	209	Phosalone	0.005
8	Aminocarb	0.005	76	Demeton-S	0.005	144	Fluotrimazole	0.005	210	Phosmet	0.005
9	Anthraquinone	0.005	77	Desmetryn	0.005	145	Fluquinconazole	0.005	211	Phosphamidon	0.005
10	Atrazine	0.005	78	Dialifos	0.005	146	Flurtamone	0.01	212	Phthalimide	0.005
11	Azaconazole	0.005	79	Diazinon	0.005	147	Flusilazole	0.005	213	Picolinafen	0.005
12	Azinphos ethyl	0.005	80	Dichlobenil	0.005	148	Flutriaol	0.005	214	Picoxystrobin	0.005
13	Azinphos-methyl	0.005	81	Dichlofenthion	0.005	149	Folpet	0.005	215	Piperonyl butoxide	0.005
14	Azoxystrobin	0.005	82	Dichloroaniline, 3,5-	0.005	150	Fonofos	0.005	216	Piperophos	0.005
15	Beflubutamid	0.005	83	Dichlorobenzamide, 2,6-	0.01	151	Formothion	0.005	217	Pirimicarb	0.005
16	Benalaxyl	0.005	84	Dichlorobenzophenone-p,p	0.005	152	Furalaxyl	0.005	218	Pirimicarb desmethyl	0.005
17	Benfluralin	0.005	85	Dichlorvos	0.005	153	Furathiocarb	0.005	219	Pirimiphos-methyl	0.005
18	Benfuracarb	0.005	86	Diclobutrazol	0.005	154	Gamma-cyhalothrin	0.005	220	Procymidone	0.005
19	Bifenazate	0.005	87	Dicloran	0.005	155	Halfenprox	0.005	221	Profenofos	0.005
20	Bifenox	0.005	88	Dicofol	0.005	156	Heptachlor	0.001	222	Profluralin	0.005
21	Bifenthrin	0.005	89	Dieldrin	0.005	157	Heptachlor cis-epoxid	0.0025	223	Prometon	0.005
22	Biphenyl	0.005	90	Diethofencarb	0.005	158	Heptachlor trans-epoxid	0.005	224	Prometryn	0.005
23	Bitertanol	0.005	91	Difenoconazole	0.005	159	Heptenophos	0.005	225	Propachlor	0.005
24	Boscalid	0.005	92	Dimethachlor	0.005	160	Hexachlorobenzene	0.001	226	Propargite	0.005
25	Bromfenvinphos	0.005	93	Dimethoate	0.005	161	Hexachlorocyclohexane (HCH), alpha	0.005	227	Propazine	0.005
26	Bromocyclen	0.005	94	Dimethomorph	0.005	162	Hexachlorocyclohexane (HCH), beta	0.005	228	Propetamphos	0.005
27	Bromophos	0.005	95	Dimoxystrobin	0.005	163	Hexaconazole	0.005	229	Propham	0.005
28	Bromophos-ethyl	0.005	96	Diniconazole	0.005	164	Imazalil	0.005	230	Propiconazole	0.005
29	Bromopropylate	0.005	97	Dinitramine	0.01	165	Iodofenphos	0.005	231	Propyzamide	0.005
30	Bupirimate	0.005	98	Dinobuton	0.01	166	Iprobenfos	0.005	232	Prothioconazole destio	0.005
31	Buprofezin	0.005	99	Dioxabenzofos	0.005	167	Iprodione	0.005	233	Prothiofos	0.005
32	Butachlor	0.005	100	Dioxacarb	0.005	168	Iscarbophos	0.005	234	Pyraclostrobin	0.005
33	Butafenacil	0.005	101	Diphenylamine	0.005	169	Isofenphos	0.005	235	Pyrazophos	0.005
34	Butylate	0.005	102	Disulfoton	0.001	170	Isofenphos-methyl	0.005	236	Pyridaben	0.005
35	Captan	0.005	103	Ditalimfos	0.005	171	Kresoxim-methyl	0.005	237	Pyrifenox	0.005
36	Carbaryl	0.005	104	DMST	0.005	172	lambda-Cyhalothrin	0.005	238	Pyrimethanil	0.005
37	Carboxin	0.005	105	Dodemorph	0.005	173	Lindane	0.005	239	Pyriproxyfen	0.005
38	Chinomethionat	0.005	106	Edifenphos	0.005	174	Malaoxon	0.005	240	Pyroquilon	0.005
39	Chlorbenseid	0.005	107	Endosulfan alpha	0.005	175	Malathion	0.005	241	Quinalphos	0.005
40	Chlorbufam	0.005	108	Endosulfan beta	0.005	176	Mecarbam	0.005	242	Quinoxifen	0.005
41	Chlordane. -cis	0.01	109	Endosulfan sulphate	0.005	177	Mepanipyrim	0.005	243	Quintozene	0.005
42	Chlordane. -trans	0.01	110	Endrin	0.005	178	Mepronil	0.005	244	Resmethrin	0.005
43	Chlorfenapyr	0.005	111	EPN	0.005	179	Metalaxyl	0.005	245	Simazine	0.01
44	Chlorfenson	0.005	112	Epoxiconazole	0.005	180	Metazachlor	0.005	246	Spiromesifen	0.005
45	Chlorfenvinphos	0.005	113	Esfenvalerate	0.005	181	Metconazole	0.005	247	Sulfotep	0.005
46	Chlormephos	0.005	114	Etaconazole	0.005	182	Methacrifos	0.005	248	tau-Fluvalinate	0.005
47	Chlorobenzilate	0.005	115	Ethalfuralin	0.005	183	Methidathion	0.005	249	Tebuconazole	0.005
48	Chloropropylate	0.005	116	Ethion	0.005	184	Methoxychlor	0.005	250	Tebufenpyrad	0.005
49	Chlorpropham	0.005	117	Ethofumesate	0.005	185	Metolachlor	0.005	251	Tecnazene	0.005
50	Chlorpyrifos	0.005	118	Ethoprophos	0.005	186	Metribuzin	0.005	252	Tefluthrin	0.005
51	Chlorpyrifos-methyl	0.005	119	Ethoxyquin	0.005	187	Mevinphos	0.005	253	Terbacil	0.005
52	Chlorthal-dimethyl	0.005	120	Etofenprox	0.005	188	Myclobutanil	0.005	254	Terbufos	0.001
53	Chlorthion	0.005	121	Etrimfos	0.005	189	Nitralin	0.005	255	Terbutryn	0.005
54	Chlorthiophos	0.005	122	Fenamiphos	0.005	190	Nitrapyrin	0.005	256	Tetrachlorvinphos	0.005
55	Clodinafop propargyl	0.005	123	Fenarimol	0.005	191	Nitrofen	0.001	257	Tetraconazole	0.005
56	Clomazone	0.005	124	Fenazaquin	0.005	192	Nitrothal isopropyl	0.005	258	Tetradifon	0.005
57	Coumaphos	0.005	125	Fenbuconazole	0.005	193	Nuarimol	0.005	259	Tetrahydrophthalimide	0.005
58	Crimidine	0.005	126	Fenchlorphos	0.005	194	Oxadixyl	0.005	260	Tetramethrin	0.005
59	Cyanazine	0.005	127	Fenhexamid	0.005	195	Oxyfluorfen	0.005	261	Thiobencarb	0.01
60	Cyanophenphos	0.005	128	Fenitrothion	0.005	196	Paclobutrazol	0.005	262	Tolclofos-methyl	0.005
61	Cyanophos	0.005	129	Fenoxycarb	0.005	197	Parathion	0.005	263	Triadimefon	0.005
62	Cycloate	0.005	130	Fenpropathrin	0.005	198	Parathion-methyl	0.005	264	Triadimenol	0.005
63	Cyfluthrin	0.005	131	Fenpropidin	0.005	199	Penconazole	0.005	265	Tri-allate	0.005
64	Cypermethrin	0.005	132	Fenpropimorph	0.005	200	Pencycuron	0.005	266	Triazophos	0.005
65	Cyprazine	0.01	133	Fenpyrazamine	0.01	201	Pendimethalin	0.005	267	Trifloxystrobin	0.005
66	Cyproconazole	0.005	134	Fenthion	0.005	202	Pentachloroaniline	0.01	268	Triflumizole	0.005
67	Cyprodinil	0.005	135	Fenvalerate	0.005				269	Trifluralin	0.005
68	DDD-o,p'	0.005	136	Fipronil	0.0025				270	Vinclozolin	0.005



Table 1f. GC-MS/MS - SANTE: group 8 (e.g. milk and dairy products, yogurts, cream, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Acetochlor	0.01	71	Demeton-S	0.005	141	Flurtamone	0.01	209	Phorate sulfone	0.01
2	Acrinathrin	0.01	72	Desmetryn	0.01	142	Flusilazole	0.01	210	Phorate sulfoxide	0.01
3	Alachlor	0.01	73	Dialifos	0.01	143	Flutianil	0.01	211	Phosalone	0.01
4	Aldrin	0.005	74	Diazinon	0.01	144	Flutriaol	0.01	212	Phosmet	0.01
5	Ametryn	0.01	75	Dichlobenil	0.01	145	Folpet	0.01	213	Phosphamidon	0.01
6	Aminocarb	0.01	76	Dichlofenthion	0.01	146	Fonofos	0.01	214	Phthalimide	0.01
7	Anthraquinone	0.01	77	Dichlofluanid	0.01	147	Formothion	0.01	215	Picolinafen	0.01
8	Atrazine	0.01	78	Dichlorobenzamide, 2,6-	0.01	148	Furalaxyl	0.01	216	Picoxystrobin	0.01
9	Azaconazole	0.01	79	Dichlorobenzophenone-p,p	0.01	149	Furathiocarb	0.01	217	Piperonyl butoxide	0.01
10	Azinphos ethyl	0.01	80	Dichlorvos	0.01	150	Gamma-cyhalothrin	0.01	218	Piperophos	0.01
11	Azoxystrobin	0.01	81	Diclobutrazol	0.01	151	Halfenprox	0.01	219	Pirimicarb	0.01
12	Beflubutamid	0.01	82	Dicloran	0.01	152	Heptachlor	0.01	220	Pirimicarb desmethyl	0.01
13	Benalaxyl	0.01	83	Dicofol	0.01	153	Heptachlor cis-epoxid	0.01	221	Pirimiphos-ethyl	0.01
14	Benfluralin	0.01	84	Dieldrin	0.005	154	Heptachlor trans-epoxid	0.01	222	Pirimiphos-methyl	0.01
15	Bifenazate	0.01	85	Difenoconazole	0.01	155	Heptenophos	0.01	223	Procymidone	0.01
16	Bifenazate diazene	0.01	86	Dimethachlor	0.01	156	Hexachlorobenzene	0.002	224	Profenofos	0.01
17	Bifenox	0.01	87	Dimethoate	0.01	157	Hexachlorocyclohexane (HCH), alpha	0.01	225	Profluralin	0.01
18	Bifenthrin	0.01	88	Dimethomorph	0.01	158	Hexachlorocyclohexane (HCH), beta	0.01	226	Prometon	0.01
19	Biphenyl	0.01	89	Dimoxystrobin	0.01	159	Hexaconazole	0.01	227	Prometryn	0.01
20	Bitertanol	0.01	90	Diniconazole	0.01	160	Imazalil	0.01	228	Propachlor	0.01
21	Boscalid	0.01	91	Dioxabenzofos	0.01	161	Iodofenphos	0.01	229	Propargite	0.01
22	Bromfenvinphos	0.01	92	Dioxacarb	0.01	162	Iprobenfos	0.01	230	Propazine	0.01
23	Bromocyclen	0.01	93	Dioxathion	0.01	163	Iprodione	0.01	231	Propetamphos	0.01
24	Bromophos	0.01	94	Diphenylamine	0.01	164	Isocarbophos	0.01	232	Propham	0.01
25	Bromophos-ethyl	0.01	95	Disulfoton	0.005	165	Isofenphos	0.01	233	Propiconazole	0.01
26	Bromopropylate	0.01	96	Disulfoton sulfon	0.005	166	Isofenphos-methyl	0.01	234	Propyzamide	0.01
27	Bupirimate	0.01	97	Disulfoton sulfoxide	0.005	167	Isofetamid	0.01	235	Prothioconazole destio	0.01
28	Buprofezin	0.01	98	Ditalimfos	0.01	168	Kresoxim-methyl	0.01	236	Prothiofos	0.01
29	Butachlor	0.01	99	Dodemorph	0.01	169	lambda-Cyhalothrin	0.01	237	Pyraclostrobin	0.01
30	Butafenacil	0.01	100	Edifenphos	0.01	170	Lindane	0.01	238	Pyrazophos	0.01
31	Butylate	0.01	101	Endosulfan alpha	0.01	171	Malaoxon	0.01	239	Pyridaben	0.01
32	Captan	0.01	102	Endosulfan beta	0.01	172	Malathion	0.01	240	Pyridalyl	0.01
33	Carboxin	0.01	103	Endosulfan sulphate	0.01	173	Mandestrobil	0.01	241	Pyridaphenthion	0.01
34	Chinomethionat	0.005	104	Endrin	0.01	174	Mepanipyrim	0.01	242	Pyrifeno	0.01
35	Chlorbenside	0.01	105	Endrin keton	0.01	175	Mepronil	0.01	243	Pyrimethanil	0.01
36	Chlordane. -cis	0.005	106	EPN	0.01	176	Metaxyl	0.01	244	Pyriofenone	0.01
37	Chlordane. -oxy	0.01	107	Epoxiconazole	0.002	177	Metazachlor	0.01	245	Pyriproxyfen	0.01
38	Chlordane. -trans	0.01	108	Esfenvalerate	0.01	178	Metconazole	0.01	246	Pyroquilon	0.01
39	Chlorfenapyr	0.01	109	Etaconazole	0.01	179	Methacrifos	0.01	247	Quinalphos	0.01
40	Chlorfenson	0.01	110	Ethalfuralin	0.01	180	Methidathion	0.01	248	Quinoxifen	0.01
41	Chlorfenvinphos	0.01	111	Ethion	0.01	181	Methoxychlor	0.01	249	Quintozene	0.01
42	Chlormephos	0.01	112	Ethofumesate	0.01	182	Metolachlor	0.01	250	Resmethrin	0.01
43	Chlorobenzilate	0.01	113	Ethofumesate, -2-keto	0.01	183	Metolachlor-S	0.01	251	Silafluofen	0.01
44	Chloropropylate	0.01	114	Ethoprophos	0.01	184	Metribuzin	0.01	252	Simazine	0.01
45	Chlorpropham	0.01	115	Etofenprox	0.01	185	Mevinphos	0.01	253	Spiromesifen	0.01
46	Chlorpyrifos	0.01	116	Etrimfos	0.01	186	Molinate	0.01	254	Sulfotep	0.01
47	Chlorpyrifos-methyl	0.01	117	Fenamiphos	0.01	187	Myclobutanil	0.01	255	tau-Fluvalinate	0.01
48	Chlorthal-dimethyl	0.01	118	Fenarimol	0.01	188	Nitralin	0.01	256	Tebuconazole	0.01
49	Chlorthion	0.01	119	Fenazaquin	0.01	189	Nitrapyrin	0.01	257	Tebufenpyrad	0.01
50	Chlorthiophos	0.01	120	Fenbuconazole	0.01	190	Nitrofen	0.01	258	Tecnazene	0.01
51	Clodinafop propargyl	0.01	121	Fenchlorphos	0.01	191	Nitrothal isopropyl	0.01	259	Tefluthrin	0.01
52	Clomazone	0.005	122	Fenhexamid	0.01	192	Nuarimol	0.01	260	Terbacil	0.01
53	Coumaphos	0.01	123	Fenitrothion	0.01	193	Oxadiazon	0.01	261	Terbufos	0.002
54	Crimidine	0.01	124	Fenpropathrin	0.01	194	Oxadixyl	0.01	262	Terbutryn	0.01
55	Cyanophenphos	0.01	125	Fenpropimorph	0.01	195	Oxyfluorfen	0.01	263	Tetrachlorvinphos	0.01
56	Cyanophos	0.01	126	Fenpyrazamine	0.01	196	Paclobutrazol	0.01	264	Tetraconazole	0.01
57	Cycloate	0.01	127	Fenthion	0.01	197	Parathion	0.01	265	Tetradifon	0.01
58	Cyfluthrin	0.01	128	Fenvalerate	0.01	198	Parathion-methyl	0.01	266	Tetrahydrophthalimide	0.01
59	Cypermethrin	0.01	129	Fipronil	0.005	199	Penconazole	0.01	267	Tetramethrin	0.01
60	Cyprazine	0.01	130	Fipronil desulfinyl	0.005	200	Pencycuron	0.01	268	Tetrasul	0.01
61	Cyproconazole	0.01	131	Fipronil sulfon	0.005	201	Pendimethalin	0.01	269	Thiobencarb	0.01
62	Cyprodinil	0.01	132	Fluchloralin	0.01	202	Penflufen	0.01	270	Tolclofos-methyl	0.01
63	DDD-o,p'	0.01	133	Flucythrinate	0.01	203	Pentachloroaniline	0.01	271	Triadimefon	0.01
64	DDD-p,p'	0.01	134	Fludioxonil	0.01	204	Permethrin	0.01	272	Triadimenol	0.01
65	DDE-o,p'	0.01	135	Flusulfone	0.01	205	Perthane (Ethylan)	0.01	273	Tri-allate	0.01
66	DDE-p,p'	0.01	136	Flumetralin	0.01	206	Pethoxamid	0.01	274	Triazophos	0.01
67	DDM	0.01	137	Fluorodifen	0.01	207	Phenthoate	0.01	275	Trifloxystrobin	0.01
68	DDT-o,p'	0.01	138	Fluotrimazole	0.01	208	Phorate	0.01	276	Triflumizole	0.01
69	DDT-p,p'	0.01	139	Fluquinconazole	0.01				277	Trifluralin	0.01
70	Deltamethrin	0.01	140	Flurprimidol	0.01				278	Vinclozolin	0.01



Table 2a. LC-MS/MS - SANTE: groups 1, 2, 3 (e.g. fruits, vegetables, mushrooms, juices, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Abamectin	0.01	64	Disulfoton	0.01	127	Isoprocarb	0.01	190	Prosulfocarb	0.005
2	Acephate	0.01	65	Disulfoton sulfon	0.005	128	Isoprothiolane	0.01	191	Prosulfuron	0.005
3	Acetamiprid	0.005	66	Disulfoton sulfoxide	0.005	129	Isoproturon	0.005	192	Pymetrozine	0.02
4	Acclonifen	0.01	67	Diuron	0.01	130	Isoprazam	0.005	193	Pyridaben	0.005
5	Aldicarb	0.01	68	DMF	0.005	131	Isoxaben	0.005	194	Pyridafol	0.01
6	Aldicarb sulfone	0.01	69	DMPF	0.005	132	Isoxaflutole	0.005	195	Pyrifenoxy	0.01
7	Aldicarb sulfoxide	0.01	70	Emamectin B1a	0.01	133	Isoxathion	0.005	196	Pyriproxyfen	0.01
8	Ametoctradin	0.005	71	Emamectin B1b	0.01	134	Lenacil	0.01	197	Pyroquilon	0.01
9	Amidosulfuron	0.005	72	Ethametsulfuron-methyl	0.005	135	Linuron	0.005	198	Pyroxulam	0.005
10	Amisulbrom	0.01	73	Ethiofencarb	0.01	136	Lufenuron	0.01	199	Quinclorac	0.01
11	Azadirachtin	0.01	74	Ethirimol	0.01	137	Malaoxon	0.005	200	Quinoclamine	0.01
12	Aziprotryne	0.01	75	Etozazole	0.005	138	Malathion	0.01	201	Quizalofop-ethyl	0.005
13	Azoxystrobin	0.005	76	Famoxadone	0.01	139	Mandipropamid	0.005	202	Rimsulfuron	0.01
14	BAC C10	0.01	77	Fenamidone	0.005	140	Metaflumizone	0.01	203	Rotenone	0.01
15	BAC C12	0.01	78	Fenamiphos	0.005	141	Metaxyl	0.005	204	Saflufenacil	0.005
16	BAC C14	0.01	79	Fenamiphos sulfoxide	0.005	142	Metamitron	0.01	205	Silthiofam	0.005
17	BAC C8	0.01	80	Fenamiphos sulphone	0.005	143	Metazachlor	0.01	206	Spinetoram C42	0.01
18	Beflubutamid	0.01	81	Fenbuconazole	0.005	144	Methamidophos	0.01	207	Spinetoram C43	0.01
19	Bendiocarb	0.01	82	Fenfuram	0.01	145	Methiocarb	0.005	208	Spinosyn A	0.005
20	Benthiavalicarb isopropyl	0.01	83	Fenhexamid	0.01	146	Methiocarb sulphone	0.01	209	Spinosyn D	0.005
21	Benzovindiflupyr	0.005	84	Fenobucarb	0.01	147	Methiocarb sulphoxide	0.005	210	Spirodiclofen	0.005
22	Bixafen	0.01	85	Fenoxaprop-P-ethyl	0.005	148	Methomyl	0.01	211	Spirotetramat	0.005
23	Boscalid	0.005	86	Fenpropidin	0.01	149	Methoprotetryne	0.01	212	Spirotetramat enol	0.005
24	Bromacil	0.01	87	Fenpropimorph	0.005	150	Methoxyfenozide	0.005	213	Spirotetramat enol-glucoside	0.005
25	Bromuconazole	0.01	88	Fenpyroximate	0.005	151	Metobromuron	0.01	214	Spirotetramat ketohydroxy	0.005
26	Cadusafos	0.0025	89	Fensulfothion	0.0025	152	Metolachlor-S	0.005	215	Spirotetramat monohydroxy	0.005
27	Carbaryl	0.005	90	Fensulfothion oxon	0.0025	153	Metosulam	0.01	216	Spiroxamine	0.005
28	Carbendazim	0.005	91	Fensulfothion oxon sulphone	0.0025	154	Metoxuron	0.01	217	Sulfometuron methyl	0.005
29	Carbetamide	0.01	92	Fensulfothion sulphone	0.0025	155	Metrafenone	0.005	218	Sulfosulfuron	0.01
30	Carbofuran	0.005	93	Fenthion	0.01	156	Metsulfuron-methyl	0.005	219	Sulfoxaflor	0.01
31	Carbofuran 3-hydroxy	0.005	94	Fenthion oxon	0.01	157	Monocrotophos	0.005	220	Tebuconazole	0.01
32	Carbofuran 3-keto	0.01	95	Fenthion oxon sulphone	0.01	158	Monuron	0.01	221	Tebufenozide	0.005
33	Carfentrazone-ethyl	0.01	96	Fenthion sulfoxide	0.01	159	Napropamide	0.005	222	Tebufenpyrad	0.005
34	Chlorantraniliprole	0.005	97	Fenthion sulphone	0.01	160	Nicosulfuron	0.005	223	Teflubenzuron	0.01
35	Chloridazon	0.005	98	Flazasulfuron	0.005	161	Nitenpyram	0.01	224	Terpaloxymid	0.01
36	Chlorotoluron	0.005	99	Flonicamid	0.005	162	Novaluron	0.005	225	Terbufos	0.01
37	Chlorpyrifos	0.01	100	Florasulam	0.01	163	Omethoate	0.0025	226	Terbufos oxon	0.01
38	Chlorsulfuron	0.005	101	Flufenacet	0.005	164	Oxadixyl	0.005	227	Terbufos sulphone	0.01
39	Chromafenozide	0.01	102	Flufenoxuron	0.005	165	Oxamyl	0.005	228	Terbufos sulphoxide	0.005
40	Clodinafop propargyl	0.01	103	Fluopicolide	0.005	166	Oxycarboxin	0.01	229	Terbuthylazine	0.005
41	Clofentezine	0.005	104	Fluopyram	0.005	167	Paraaxon-methyl	0.005	230	Thiabendazole	0.005
42	Clothianidin	0.01	105	Fluoxastrobin	0.005	168	Parathion	0.01	231	Thiacloprid	0.005
43	Cyantraniliprole	0.01	106	Flupyradifurone	0.01	169	Parathion-methyl	0.01	232	Thiamethoxam	0.005
44	Cyazofamid	0.005	107	Flurochloridone	0.01	170	Pencycuron	0.005	233	Thiencarbazone-methyl	0.005
45	Cycloxydim	0.01	108	Flutianil	0.01	171	Pendimethalin	0.005	234	Thifensulfuron-methyl	0.01
46	Cyflufenamid	0.005	109	Flutolanil	0.005	172	Penflufen	0.01	235	Thiodicarb	0.005
47	Cyflumetofen	0.005	110	Flutriafol	0.01	173	Penthiopyrad	0.01	236	Thiometon	0.01
48	Cymiazol	0.01	111	Fluxapyroxad	0.01	174	Pethoxamid	0.01	237	Thiophanate-methyl	0.005
49	Cymoxanil	0.005	112	Foramsulfuron	0.005	175	Phenmedipham	0.01	238	Tolfenpyrad	0.01
50	Cyproconazole	0.01	113	Formetanate	0.01	176	Phenothoate	0.005	239	Topramezone	0.01
51	DDAC C8	0.01	114	Fosthiazate	0.01	177	Phosmet	0.005	240	Tralkoxydim	0.01
52	DEET	0.01	115	Fuberidazole	0.005	178	Phosmet oxon	0.01	241	Trichlorfon	0.01
53	Demeton-S-methyl	0.0025	116	Halofenozide	0.01	179	Phoxim	0.01	242	Tricyclazole	0.01
54	Demeton-S-methyl sulphone	0.0025	117	Hexaflumuron	0.005	180	Pinoxaden	0.005	243	Tridemorph	0.01
55	Demeton-S-methyl sulphoxide	0.0025	118	Hexythiazox	0.005	181	Piperonyl butoxide	0.01	244	Trifluzole	0.01
56	Desmedipham	0.01	119	Imazalil	0.01	182	Prochloraz	0.005	245	Triflururon	0.01
57	Diclotophos	0.01	120	Imazapic	0.01	183	Prochloraz BTS 44595	0.01	246	Trifluthiuron methyl	0.01
58	Diethofencarb	0.005	121	Imidacloprid	0.01	184	Prochloraz BTS 44596	0.01	247	Triticonazole	0.01
59	Diflubenuron	0.005	122	Indoxacarb	0.005	185	Propamocarb	0.005	248	Tritosulfuron	0.01
60	Diflufenican	0.01	123	Iodosulfuron methyl	0.01	186	Propaquizafop	0.005	249	Zoxamide	0.005
61	Dimethenamid	0.005	124	Ipconazole	0.01	187	Propoxur	0.01			
62	Dimethoate	0.005	125	Iprovalicarb	0.005	188	Propoxycarbazon	0.01			
63	Dinotefuran	0.01	126	Isofetamid	0.01	189	Proquinazid	0.005			



Table 2b. LC-MS/MS - SANTE: group 4 (e.g. rapeseed, soybeans, nuts, oilseeds, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Abamectin	0.01	62	Disulfoton sulfon	0.01	123	Isoproc carb	0.01	184	Prosulfocarb	0.01
2	Acephate	0.01	63	Disulfoton sulfoxide	0.01	124	Isoprothiolane	0.01	185	Prosulfuron	0.01
3	Acetamiprid	0.01	64	Diuron	0.01	125	Isoproturon	0.01	186	Pymetrozine	0.01
4	Aclonifen	0.01	65	DMF	0.01	126	Isoprazam	0.01	187	Pyridaben	0.01
5	Aldicarb	0.01	66	DMPF	0.01	127	Isoxaben	0.01	188	Pyridafol	0.01
6	Aldicarb sulfone	0.01	67	Emamectin B1a	0.01	128	Isoxaflutole	0.01	189	Pyrifenoxy	0.01
7	Aldicarb sulfoxide	0.01	68	Emamectin B1b	0.01	129	Isoxathion	0.01	190	Pyriproxyfen	0.01
8	Ametoctradin	0.01	69	Ethametsulfuron-methyl	0.01	130	Lenacil	0.01	191	Pyroquilon	0.01
9	Amidosulfuron	0.01	70	Ethiofencarb	0.01	131	Linuron	0.01	192	Pyroxulam	0.01
10	Amisulbrom	0.01	71	Ethirimol	0.01	132	Lufenuron	0.01	193	Quinoclamine	0.1
11	Azadirachtin	0.01	72	Etozazole	0.01	133	Malaoxon	0.01	194	Quizalofop-ethyl	0.01
12	Aziprotryne	0.01	73	Famoxadone	0.01	134	Malathion	0.01	195	Rimsulfuron	0.01
13	Azoxystrobin	0.01	74	Fenamidone	0.01	135	Mandipropamid	0.01	196	Rotenone	0.01
14	BAC C10	0.01	75	Fenamiphos	0.01	136	Metaflumizone	0.01	197	Saflufenacil	0.01
15	BAC C8	0.01	76	Fenamiphos sulfoxide	0.01	137	Metaxyl	0.01	198	Silthiofam	0.01
16	Beflubutamid	0.01	77	Fenamiphos sulphone	0.01	138	Metamitron	0.01	199	Spinetoram C42	0.01
17	Bendiocarb	0.01	78	Fenbuconazole	0.01	139	Metazachlor	0.01	200	Spinetoram C43	0.01
18	Benthiavalicarb isopropyl	0.01	79	Fenfuram	0.01	140	Methamidophos	0.01	201	Spinosyn A	0.01
19	Benzovindiflupyr	0.01	80	Fenhexamid	0.01	141	Methiocarb	0.01	202	Spinosyn D	0.01
20	Bixafen	0.01	81	Fenobucarb	0.01	142	Methiocarb sulphone	0.01	203	Spirodiclofen	0.01
21	Boscalid	0.01	82	Fenoxaprop-P-ethyl	0.01	143	Methiocarb sulphoxide	0.01	204	Spirotetramat	0.01
22	Bromacil	0.01	83	Fenpropidin	0.01	144	Methomyl	0.01	205	Spirotetramat enol	0.01
23	Bromuconazole	0.01	84	Fenpropimorph	0.01	145	Methoprotrotryne	0.01	206	Spirotetramat enol-glucoside	0.01
24	Cadusafos	0.01	85	Fenpyroximate	0.01	146	Methoxyfenozide	0.01	207	Spirotetramat ketohydroxy	0.01
25	Carbaryl	0.01	86	Fensulfothion	0.01	147	Metobromuron	0.01	208	Spirotetramat monohydroxy	0.01
26	Carbendazim	0.01	87	Fensulfothion oxon	0.01	148	Metolachlor-S	0.01	209	Spiroxamine	0.01
27	Carbetamide	0.01	88	Fensulfothion oxon sulphone	0.01	149	Metosulam	0.01	210	Sulfometuron methyl	0.005
28	Carbofuran	0.01	89	Fensulfothion sulphone	0.01	150	Metoxuron	0.01	211	Sulfosulfuron	0.01
29	Carbofuran 3-hydroxy	0.01	90	Fenthion	0.01	151	Metrafenone	0.01	212	Sulfoxaflor	0.01
30	Carbofuran 3-keto	0.01	91	Fenthion oxon	0.01	152	Metsulfuron-methyl	0.01	213	Tebuconazole	0.01
31	Carfentrazone-ethyl	0.01	92	Fenthion oxon sulphone	0.01	153	Monocrotophos	0.01	214	Tebufenozide	0.01
32	Chlorantraniliprole	0.01	93	Fenthion sulfoxide	0.01	154	Monuron	0.01	215	Tebufenpyrad	0.01
33	Chloridazon	0.01	94	Fenthion sulphone	0.01	155	Napropamide	0.01	216	Teflubenzuron	0.01
34	Chlorotoluron	0.01	95	Flonicamid	0.005	156	Nicosulfuron	0.01	217	Tepraloxym	0.01
35	Chlorpyrifos	0.01	96	Florasulam	0.01	157	Nitenpyram	0.01	218	Terbufos	0.01
36	Chlorsulfuron	0.01	97	Flufenacet	0.01	158	Omethoate	0.01	219	Terbufos oxon	0.01
37	Chromafenozide	0.01	98	Flufenoxuron	0.01	159	Oxadixyl	0.01	220	Terbufos sulphone	0.01
38	Clodinafop propargyl	0.01	99	Fluopicolide	0.01	160	Oxamyl	0.01	221	Terbufos sulphoxide	0.01
39	Clofentezine	0.01	100	Fluopyram	0.01	161	Oxycarboxin	0.01	222	Terbutylazine	0.01
40	Clothianidin	0.01	101	Fluoxastrobin	0.01	162	Paraaxon-methyl	0.01	223	Thiabendazole	0.01
41	Cyantraniliprole	0.01	102	Flupyradifurone	0.01	163	Parathion	0.01	224	Thiacloprid	0.01
42	Cyazofamid	0.01	103	Flurochloridone	0.01	164	Parathion-methyl	0.01	225	Thiamethoxam	0.01
43	Cycloxydim	0.01	104	Flutianil	0.01	165	Pencycuron	0.01	226	Thiencazabazone-methyl	0.01
44	Cyflufenamid	0.01	105	Flutolanil	0.01	166	Pendimethalin	0.01	227	Thifensulfuron-methyl	0.01
45	Cyflumetofen	0.01	106	Flutrialol	0.01	167	Penthiopyrad	0.01	228	Thiometon	0.01
46	Cymiazol	0.01	107	Fluxapyroxad	0.01	168	Pethoxamid	0.01	229	Thiophanate-methyl	0.01
47	Cymoxanil	0.01	108	Foramsulfuron	0.01	169	Phenmedipham	0.01	230	Tolfenpyrad	0.01
48	Cyproconazole	0.01	109	Formetanate	0.01	170	Phenthoate	0.01	231	Topramezone	0.01
49	DEET	0.01	110	Fosthiazate	0.01	171	Phosmet	0.01	232	Tralkoxydim	0.01
50	Demeton-S-methyl	0.01	111	Fuberidazole	0.01	172	Phosmet oxon	0.01	233	Trichlorfon	0.01
51	Demeton-S-methyl sulphone	0.01	112	Halofenozide	0.01	173	Phoxim	0.01	234	Tricyclazole	0.01
52	Demeton-S-methyl sulphoxide	0.01	113	Hexaflumuron	0.01	174	Pinoxaden	0.01	235	Tridemorph	0.01
53	Desmedipham	0.01	114	Hexythiazox	0.01	175	Piperonyl butoxide	0.01	236	Triflumizole	0.01
54	Diclotophos	0.01	115	Imazalil	0.01	176	Prochloraz	0.01	237	Triflurumuron	0.01
55	Diethofencarb	0.01	116	Imazapic	0.01	177	Prochloraz BTS 44595	0.01	238	Triflusaluron methyl	0.01
56	Diflubenzuron	0.01	117	Imidacloprid	0.01	178	Prochloraz BTS 44596	0.01	239	Triticonazole	0.01
57	Diflufenican	0.01	118	Indoxacarb	0.01	179	Propamocarb	0.01	240	Tritosulfuron	0.01
58	Dimethenamid	0.01	119	Iodosulfuron methyl	0.01	180	Propaquizafop	0.01	241	Zoxamide	0.01
59	Dimethoate	0.01	120	Ipconazole	0.01	181	Propoxur	0.01			
60	Dinotefuran	0.01	121	Iprovalicarb	0.01	182	Propoxycarbazon	0.01			
61	Disulfoton	0.01	122	Isofetamid	0.01	183	Proquinazid	0.01			



Table 2c. LC-MS/MS - SANTE: group 5 (e.g. cereals, flour, dried beans, bread, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Abamectin	0.005	61	Disulfoton sulfoxide	0.005	121	Isofetamid	0.01	181	Propoxur	0.005
2	Acephate	0.005	62	Diuron	0.005	122	Isoprocarb	0.005	182	Propoxycarbazone	0.005
3	Acetamiprid	0.005	63	DMF	0.005	123	Isoprothiolane	0.005	183	Proquinazid	0.005
4	Acionifen	0.005	64	DMPF	0.005	124	Isoproturon	0.005	184	Prosulfocarb	0.005
5	Aldicarb	0.005	65	Emamectin B1a	0.005	125	Isoprazam	0.005	185	Prosulfuron	0.01
6	Aldicarb sulfone	0.005	66	Emamectin B1b	0.005	126	Isoxaben	0.01	186	Pymetrozine	0.01
7	Aldicarb sulfoxide	0.005	67	Ethametsulfuron-methyl	0.01	127	Isoxaflutole	0.01	187	Pyridaben	0.005
8	Ametoctradin	0.005	68	Ethiofencarb	0.005	128	Isoxathion	0.01	188	Pyrifenoxy	0.005
9	Amidosulfuron	0.005	69	Ethirimol	0.005	129	Lenacil	0.005	189	Pyriproxyfen	0.005
10	Amisulbrom	0.005	70	Etozazole	0.005	130	Linuron	0.005	190	Pyroquilon	0.005
11	Azadirachtin	0.01	71	Famoxadone	0.005	131	Lufenuron	0.005	191	Pyroxulam	0.01
12	Aziprotryne	0.005	72	Fenamidone	0.005	132	Malaoxon	0.005	192	Quinoclamine	0.005
13	Azoxystrobin	0.005	73	Fenamiphos	0.005	133	Malathion	0.005	193	Quazalofop-ethyl	0.005
14	Beflubutamid	0.005	74	Fenamiphos sulfoxide	0.005	134	Mandipropamid	0.005	194	Rotenone	0.01
15	Bendiocarb	0.005	75	Fenamiphos sulphone	0.005	135	Metaflumizone	0.01	195	Saflufenacil	0.01
16	Benthiavalicarb isopropyl	0.005	76	Fenbuconazole	0.005	136	Metalaxyl	0.005	196	Silthiofam	0.005
17	Benzovindiflupyr	0.01	77	Fenfuram	0.005	137	Metamitron	0.01	197	Spinetoram C42	0.005
18	Bixafen	0.005	78	Fenhexamid	0.01	138	Metazachlor	0.01	198	Spinetoram C43	0.005
19	Boscalid	0.005	79	Fenobucarb	0.005	139	Methamidophos	0.005	199	Spinosyn A	0.005
20	Bromacil	0.01	80	Fenoxaprop-P-ethyl	0.005	140	Methiocarb	0.005	200	Spinosyn D	0.005
21	Bromuconazole	0.005	81	Fenpropidin	0.005	141	Methiocarb sulphone	0.005	201	Spirodiclofen	0.005
22	Cadusafos	0.0025	82	Fenpropimorph	0.005	142	Methiocarb sulphoxide	0.005	202	Spirotetramat	0.005
23	Carbaryl	0.005	83	Fenpyroximate	0.005	143	Methomyl	0.005	203	Spirotetramat enol	0.01
24	Carbendazim	0.005	84	Fensulfothion	0.0025	144	Methoprotetryne	0.01	204	Spirotetramat enol-glucoside	0.005
25	Carbetamide	0.005	85	Fensulfothion oxon	0.0025	145	Methoxyfenozide	0.005	205	Spirotetramat ketohydroxy	0.005
26	Carbofuran	0.005	86	Fensulfothion oxon sulphone	0.0025	146	Metobromuron	0.01	206	Spirotetramat monohydroxy	0.005
27	Carbofuran 3-hydroxy	0.005	87	Fensulfothion sulphone	0.0025	147	Metolachlor-S	0.005	207	Spiroxamine	0.005
28	Carbofuran 3-keto	0.005	88	Fenthion	0.005	148	Metoxuron	0.005	208	Sulfometuron methyl	0.005
29	Carfentrazone-ethyl	0.01	89	Fenthion oxon	0.01	149	Metrafenone	0.005	209	Sulfosulfuron	0.005
30	Chlorantraniliprole	0.005	90	Fenthion oxon sulphone	0.01	150	Metsulfuron-methyl	0.005	210	Sulfoxaflor	0.01
31	Chloridazon	0.005	91	Fenthion sulfoxide	0.005	151	Monocrotophos	0.005	211	Tebuconazole	0.005
32	Chlorotoluron	0.005	92	Fenthion sulphone	0.01	152	Monuron	0.005	212	Tebufenozide	0.005
33	Chlorpyrifos	0.005	93	Flazasulfuron	0.01	153	Napropamide	0.005	213	Tebufenpyrad	0.005
34	Chlorsulfuron	0.005	94	Flonicamid	0.005	154	Nicosulfuron	0.01	214	Teflubenzuron	0.005
35	Chromafenozide	0.005	95	Florasulam	0.01	155	Nitenpyram	0.01	215	Tepaloxymid	0.005
36	Clodinafop propargyl	0.01	96	Flufenacet	0.005	156	Novaluron	0.01	216	Terbufos	0.005
37	Clofentezine	0.005	97	Flufenoxuron	0.005	157	Omethoate	0.0025	217	Terbufos oxon	0.01
38	Clothianidin	0.01	98	Fluopicolide	0.005	158	Oxadixyl	0.005	218	Terbufos sulphone	0.005
39	Cyantraniliprole	0.01	99	Fluopyram	0.005	159	Oxamyl	0.005	219	Terbufos sulphoxide	0.005
40	Cyazofamid	0.005	100	Fluoxastrobin	0.005	160	Oxycarboxin	0.005	220	Terbutylazine	0.005
41	Cycloxydim	0.01	101	Flupyradifurone	0.01	161	Paraaxon-methyl	0.005	221	Thiabendazole	0.005
42	Cyflufenamid	0.005	102	Flurochloridone	0.005	162	Parathion	0.005	222	Thiacloprid	0.005
43	Cyflumetofen	0.01	103	Flutianil	0.01	163	Parathion-methyl	0.005	223	Thiamethoxam	0.005
44	Cymiazol	0.005	104	Flutolanil	0.005	164	Pencycuron	0.005	224	Thiencarbazone-methyl	0.01
45	Cymoxanil	0.005	105	Flutiafol	0.005	165	Pendimethalin	0.005	225	Thifensulfuron-methyl	0.005
46	Cyproconazole	0.005	106	Fluxapyroxad	0.005	166	Penflufen	0.01	226	Thiodicarb	0.01
47	DEET	0.005	107	Foramsulfuron	0.01	167	Penthiopyrad	0.005	227	Thiometon	0.005
48	Demeton-S-methyl	0.0025	108	Formetanate	0.005	168	Pethoxamid	0.005	228	Thiophanate-methyl	0.005
49	Demeton-S-methyl sulphone	0.0025	109	Fosthiazate	0.005	169	Phenmedipham	0.005	229	Tolfenpyrad	0.01
50	Demeton-S-methyl sulphoxide	0.0025	110	Fuberidazole	0.005	170	Phenothoate	0.005	230	Topramezone	0.01
51	Desmedipham	0.005	111	Halofenozide	0.01	171	Phosmet	0.005	231	Tralkoxydim	0.005
52	Diclotophos	0.005	112	Hexaflumuron	0.01	172	Phosmet oxon	0.01	232	Trichlorfon	0.005
53	Diethofencarb	0.005	113	Hexythiazox	0.005	173	Phoxim	0.005	233	Tricyclazole	0.005
54	Diffubenzuron	0.005	114	Imazalil	0.005	174	Pinoxaden	0.005	234	Tridemorph	0.01
55	Diffufenican	0.005	115	Imazapic	0.01	175	Piperonyl butoxide	0.005	235	Trifluzole	0.01
56	Dimethenamid	0.005	116	Imidacloprid	0.005	176	Prochloraz	0.005	236	Triflururon	0.01
57	Dimethoate	0.005	117	Indoxacarb	0.005	177	Prochloraz BTS 44595	0.005	237	Trifluthiuron methyl	0.005
58	Dinotefuran	0.01	118	Iodosulfuron methyl	0.01	178	Prochloraz BTS 44596	0.005	238	Triticonazole	0.005
59	Disulfoton	0.01	119	Ipconazole	0.005	179	Propamocarb	0.005	239	Tritosulfuron	0.01
60	Disulfoton sulfon	0.005	120	Iprovalicarb	0.005	180	Propaquizafop	0.005	240	Zoxamide	0.005



Table 2d. LC-MS/MS - SANTE: group 6 (e.g. cocoa, teas, spices, dried herbs, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Abamectin	0.01	60	Disulfoton	0.01	119	Isofetamid	0.01	178	Propaquizafop	0.01
2	Acephate	0.01	61	Disulfoton sulfon	0.01	120	Isoprocarb	0.01	179	Propoxur	0.01
3	Acetamiprid	0.01	62	Disulfoton sulfoxide	0.01	121	Isoprothiolane	0.01	180	Propoxycarbazone	0.01
4	Acronifen	0.01	63	Diuron	0.01	122	Isoproturon	0.01	181	Proquinazid	0.01
5	Aldicarb	0.01	64	DMF	0.01	123	Isopyrazam	0.01	182	Prosulfocarb	0.01
6	Aldicarb sulfone	0.01	65	DMPF	0.01	124	Isoxaben	0.01	183	Prosulfuron	0.01
7	Aldicarb sulfoxide	0.01	66	Emamectin B1a	0.01	125	Isoxaflutole	0.01	184	Pyridaben	0.01
8	Ametoctradin	0.01	67	Emamectin B1b	0.01	126	Isoxathion	0.01	185	Pyridafol	0.01
9	Amidosulfuron	0.01	68	Ethametsulfuron-methyl	0.01	127	Lenacil	0.01	186	Pyrifenoxy	0.01
10	Amisulbrom	0.01	69	Ethiofencarb	0.01	128	Linuron	0.01	187	Pyriproxyfen	0.01
11	Azadirachtin	0.01	70	Ethirimol	0.01	129	Lufenuron	0.01	188	Pyroquilon	0.01
12	Aziprotryne	0.01	71	Etozazole	0.01	130	Malaoxon	0.01	189	Pyroxulam	0.01
13	Azoxystrobin	0.01	72	Famoxadone	0.01	131	Malathion	0.01	190	Quinoclamine	0.01
14	BAC C10	0.01	73	Fenamidone	0.01	132	Mandipropamid	0.01	191	Quizalofop-ethyl	0.01
15	BAC C8	0.01	74	Fenamiphos	0.01	133	Metaflumizone	0.01	192	Rimsulfuron	0.01
16	Beflubutamid	0.01	75	Fenamiphos sulfoxide	0.01	134	Metalaxyl	0.01	193	Rotenone	0.01
17	Bendiocarb	0.01	76	Fenamiphos sulphone	0.01	135	Metamitron	0.01	194	Saflufenacil	0.01
18	Benthiavalicarb isopropyl	0.01	77	Fenbuconazole	0.01	136	Metazachlor	0.01	195	Silthiofam	0.01
19	Benzovindiflupyr	0.01	78	Fenfuram	0.01	137	Methamidophos	0.01	196	Spinetoram C42	0.01
20	Bixafen	0.01	79	Fenhexamid	0.01	138	Methiocarb	0.01	197	Spinetoram C43	0.01
21	Boscalid	0.01	80	Fenobucarb	0.01	139	Methiocarb sulphone	0.01	198	Spinosyn A	0.01
22	Bromacil	0.01	81	Fenoxaprop-P-ethyl	0.01	140	Methiocarb sulphoxide	0.01	199	Spinosyn D	0.01
23	Bromuconazole	0.01	82	Fenpropidin	0.01	141	Methomyl	0.01	200	Spirodiclofen	0.01
24	Cadusafos	0.01	83	Fenpropimorph	0.01	142	Methoprottryne	0.01	201	Spirotetramat	0.01
25	Carbaryl	0.01	84	Fenpyroximate	0.01	143	Methoxyfenozide	0.01	202	Spirotetramat enol	0.01
26	Carbendazim	0.01	85	Fensulfothion	0.01	144	Metobromuron	0.01	203	Spirotetramat enol-glucoside	0.01
27	Carbetamide	0.01	86	Fensulfothion oxon	0.01	145	Metolachlor-S	0.01	204	Spirotetramat ketohydroxy	0.01
28	Carbofuran	0.01	87	Fensulfothion oxon sulphone	0.01	146	Metosulam	0.01	205	Spirotetramat monohydroxy	0.01
29	Carbofuran 3-hydroxy	0.01	88	Fensulfothion sulphone	0.01	147	Metoxuron	0.01	206	Spiroxamine	0.01
30	Carbofuran 3-keto	0.01	89	Fenthion	0.01	148	Metrafenone	0.01	207	Sulfosulfuron	0.01
31	Carfentrazone-ethyl	0.01	90	Fenthion oxon	0.01	149	Metsulfuron-methyl	0.01	208	Sulfoxaflor	0.01
32	Chlorantraniliprole	0.01	91	Fenthion oxon sulphone	0.01	150	Monocrotophos	0.01	209	Tebuconazole	0.01
33	Chloridazon	0.01	92	Fenthion sulfoxide	0.01	151	Monuron	0.01	210	Tebufenozide	0.01
34	Chlorotoluron	0.01	93	Fenthion sulphone	0.01	152	Napropamide	0.01	211	Tebufenpyrad	0.01
35	Chlorpyrifos	0.01	94	Flonicamid	0.01	153	Nicosulfuron	0.01	212	Teflubenzuron	0.01
36	Chlorsulfuron	0.01	95	Florasulam	0.01	154	Nitenpyram	0.01	213	Terbufos	0.01
37	Chromafenozide	0.01	96	Flufenacet	0.01	155	Novaluron	0.01	214	Terbufos oxon	0.01
38	Clodinafop propargyl	0.01	97	Flufenoxuron	0.01	156	Omethoate	0.01	215	Terbufos sulphone	0.01
39	Clofentezine	0.01	98	Fluopicolide	0.01	157	Oxadixyl	0.01	216	Terbufos sulphoxide	0.01
40	Clothianidin	0.01	99	Fluopyram	0.01	158	Oxamyl	0.01	217	Terbutylazine	0.01
41	Cyantraniliprole	0.01	100	Fluoxastrobin	0.01	159	Oxycarboxin	0.01	218	Thiabendazole	0.01
42	Cyazofamid	0.01	101	Flupyradifurone	0.01	160	Paraaxon-methyl	0.01	219	Thiacloprid	0.01
43	Cyflufenamid	0.01	102	Flurochloridone	0.01	161	Parathion	0.01	220	Thiamethoxam	0.01
44	Cyflumetofen	0.01	103	Flutianil	0.01	162	Parathion-methyl	0.01	221	Thiencarbazon-methyl	0.01
45	Cymiazol	0.01	104	Flutolanil	0.01	163	Pencycuron	0.01	222	Thifensulfuron-methyl	0.01
46	Cymoxanil	0.01	105	Flutriafol	0.01	164	Pendimethalin	0.01	223	Thiodicarb	0.01
47	Cyproconazole	0.01	106	Fluxapyroxad	0.01	165	Penthiopyrad	0.01	224	Thiometon	0.01
48	DDAC C8	0.01	107	Foramsulfuron	0.01	166	Pethoxamid	0.01	225	Thiophanate-methyl	0.01
49	DEET	0.01	108	Formetanate	0.01	167	Phenmedipham	0.01	226	Tolfenpyrad	0.01
50	Demeton-S-methyl	0.01	109	Fosfiazate	0.01	168	Phenthoate	0.01	227	Topramezone	0.01
51	Demeton-S-methyl sulphone	0.01	110	Fuberidazole	0.01	169	Phosmet	0.01	228	Tralkoxydim	0.01
52	Demeton-S-methyl sulphoxide	0.01	111	Halofenozide	0.01	170	Phosmet oxon	0.01	229	Trichlorfon	0.01
53	Desmedipham	0.01	112	Hexythiazox	0.01	171	Phoxim	0.01	230	Tricyclazole	0.01
54	Diclotophos	0.01	113	Imazalil	0.01	172	Pinoxaden	0.01	231	Tridemorph	0.01
55	Diethofencarb	0.01	114	Imidacloprid	0.01	173	Piperonyl butoxide	0.01	232	Triflumizole	0.01
56	Diflubenzuron	0.01	115	Indoxacarb	0.01	174	Prochloraz	0.01	233	Triflumuron	0.01
57	Dimethenamid	0.01	116	Iodosulfuron methyl	0.01	175	Prochloraz BTS 44595	0.01	234	Triticonazole	0.01
58	Dimethoate	0.01	117	Ipconazole	0.01	176	Prochloraz BTS 44596	0.01	235	Tritosulfuron	0.01
59	Dinotefuran	0.01	118	Iprovalicarb	0.01	177	Propamocarb	0.01	236	Zoxamide	0.01



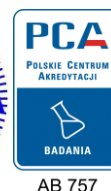
Table 2e. LC-MS/MS - SANTE: group 9 (e.g. chicken eggs, duck eggs, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Abamectin	0.01	53	Disulfoton sulfon	0.01	105	Isoprothiolane	0.01	157	Prosulfocarb	0.01
2	Acephate	0.01	54	Disulfoton sulfoxide	0.01	106	Isoproturon	0.01	158	Pyridaben	0.01
3	Acetamiprid	0.01	55	Diuron	0.01	107	Isopyrazam	0.01	159	Pyridafol	0.01
4	Acionifen	0.01	56	DMF	0.01	108	Lenacil	0.01	160	Pyrifenox	0.01
5	Aldicarb	0.01	57	DMPF	0.01	109	Linuron	0.01	161	Pyriproxyfen	0.01
6	Aldicarb sulfone	0.01	58	Emamectin B1a	0.01	110	Lufenuron	0.01	162	Pyroquilon	0.01
7	Aldicarb sulfoxide	0.01	59	Emamectin B1b	0.01	111	Malaoxon	0.01	163	Pyroxulam	0.01
8	Ametoctradin	0.01	60	Ethiofencarb	0.01	112	Malathion	0.01	164	Quinoclamine	0.1
9	Amidosulfuron	0.01	61	Ethirimol	0.01	113	Mandipropamid	0.01	165	Quizalofop-ethyl	0.01
10	Amisulbrom	0.01	62	Etioazole	0.01	114	Metaflumizone	0.01	166	Rimsulfuron	0.01
11	Azadirachtin	0.01	63	Famoxadone	0.01	115	Metalaxyl	0.01	167	Rotenone	0.01
12	Azinprotryne	0.01	64	Fenamidone	0.01	116	Methamidophos	0.01	168	Silthiofam	0.01
13	Azoxystrobin	0.01	65	Fenamiphos	0.01	117	Methiocarb	0.01	169	Spinetoram C42	0.01
14	Beflubutamid	0.01	66	Fenamiphos sulfoxide	0.01	118	Methiocarb sulphone	0.01	170	Spinetoram C43	0.01
15	Bendiocarb	0.01	67	Fenamiphos sulphone	0.01	119	Methiocarb sulphoxide	0.01	171	Spinosyn A	0.01
16	Benthiavalicarb isopropyl	0.01	68	Fenbuconazole	0.01	120	Methomyl	0.01	172	Spinosyn D	0.01
17	Bixafen	0.01	69	Fenfuram	0.01	121	Methoprottryne	0.01	173	Spirodiclofen	0.01
18	Boscalid	0.01	70	Fenhexamid	0.01	122	Methoxyfenozide	0.01	174	Spirotetramat	0.01
19	Bromuconazole	0.01	71	Fenobucarb	0.01	123	Metobromuron	0.01	175	Spirotetramat enol	0.01
20	Cadusafos	0.01	72	Fenoxaprop-P-ethyl	0.01	124	Metolachlor-S	0.01	176	Spirotetramat enol-glucoside	0.01
21	Carbaryl	0.01	73	Fenpropidin	0.01	125	Metosulam	0.01	177	Spirotetramat ketohydroxy	0.01
22	Carbendazim	0.01	74	Fenpropimorph	0.01	126	Metoxuron	0.01	178	Spirotetramat monohydroxy	0.01
23	Carbetamide	0.01	75	Fenpyroximate	0.01	127	Metrafenone	0.01	179	Spiroxamine	0.01
24	Carbofuran	0.01	76	Fensulfothion	0.01	128	Metsulfuron-methyl	0.01	180	Sulfometuron methyl	0.005
25	Carbofuran 3-hydroxy	0.01	77	Fensulfothion oxon	0.01	129	Monocrotophos	0.01	181	Sulfosulfuron	0.01
26	Carbofuran 3-keto	0.01	78	Fensulfothion oxon sulphone	0.01	130	Monuron	0.01	182	Sulfoxaflor	0.01
27	Carfentrazone-ethyl	0.01	79	Fensulfothion sulphone	0.01	131	Napropamide	0.01	183	Tebuconazole	0.01
28	Chlorantraniliprole	0.01	80	Fenthion	0.01	132	Nitenpyram	0.01	184	Tebufenozide	0.01
29	Chloridazon	0.01	81	Fenthion sulfoxide	0.01	133	Omethoate	0.01	185	Tebufenpyrad	0.01
30	Chlorotoluron	0.01	82	Flonicamid	0.01	134	Oxadixyl	0.01	186	Teflubenzuron	0.01
31	Chlorpyrifos	0.01	83	Florasulam	0.01	135	Oxamyl	0.01	187	Terbufos	0.01
32	Chlorsulfuron	0.01	84	Flufenacet	0.01	136	Oxycarboxin	0.01	188	Terbufos sulphone	0.01
33	Chromafenozide	0.01	85	Flufenoxuron	0.01	137	Paraoxon-methyl	0.01	189	Terbufos sulphoxide	0.01
34	Clofentezine	0.01	86	Fluopicolide	0.01	138	Parathion	0.01	190	Terbutylazine	0.01
35	Clothianidin	0.01	87	Fluopyram	0.01	139	Pencycuron	0.01	191	Thiabendazole	0.01
36	Cyantraniliprole	0.01	88	Fluoxastrobin	0.01	140	Pendimethalin	0.01	192	Thiacloprid	0.01
37	Cyazofamid	0.01	89	Flupyradifurone	0.01	141	Penthiopyrad	0.01	193	Thiamethoxam	0.01
38	Cyflufenamid	0.01	90	Flurochloridone	0.01	142	Pethoxamid	0.01	194	Thifensulfuron-methyl	0.01
39	Cymiazol	0.01	91	Flutolanil	0.01	143	Phenmedipham	0.01	195	Thiodicarb	0.01
40	Cymoxanil	0.01	92	Flutriafol	0.01	144	Phenthoate	0.01	196	Thiometon	0.01
41	Cyproconazole	0.01	93	Fluxapyroxad	0.01	145	Phosmet	0.01	197	Thiophanate-methyl	0.01
42	DEET	0.01	94	Formetanate	0.01	146	Phoxim	0.01	198	Topramezone	0.01
43	Demeton-S-methyl	0.01	95	Fosfthiazate	0.01	147	Pinoxaden	0.01	199	Tralkoxydim	0.01
44	Demeton-S-methyl sulphone	0.01	96	Fuberidazole	0.01	148	Piperonyl butoxide	0.01	200	Trichlorfon	0.01
45	Demeton-S-methyl sulphoxide	0.01	97	Hexythiazox	0.01	149	Prochloraz	0.01	201	Tridemorph	0.01
46	Desmedipham	0.01	98	Imazalil	0.01	150	Prochloraz BTS 44595	0.01	202	Trifluralin	0.01
47	Dicrotophos	0.01	99	Imidacloprid	0.01	151	Prochloraz BTS 44596	0.01	203	Triflusaluron methyl	0.01
48	Diethofencarb	0.01	100	Indoxacarb	0.01	152	Propamocarb	0.01	204	Triticonazole	0.01
49	Diflufenzuron	0.01	101	Iodosulfuron methyl	0.01	153	Propaquizafop	0.01	205	Tritosulfuron	0.01
50	Diflufenican	0.01	102	Ipconazole	0.01	154	Propoxur	0.01	206	Zoxamide	0.01
51	Dimethenamid	0.01	103	Iprovalicarb	0.01	155	Propoxycarbazon	0.01			
52	Dimethoate	0.01	104	Isoprocarb	0.01	156	Proquinazid	0.01			



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Table 2f. LC-MS/MS - SANTE: group 8 (e.g. milk and dairy products, yogurt, cream, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Abamectin	0.01	34	Cyflufenamid	0.01	67	Iprovalicarb	0.01	100	Propamocarb	0.01
2	Acetamiprid	0.01	35	Cyflumetofen	0.01	68	Isoprocarb	0.01	101	Propoxur	0.01
3	Aldicarb	0.01	36	Cymoxanil	0.01	69	Isoproturon	0.01	102	Proquinazid	0.01
4	Aldicarb sulfone	0.01	37	Cyproconazole	0.01	70	Isoprazam	0.01	103	Prosulfuron	0.01
5	Ametoctradin	0.01	38	DEET	0.01	71	Isoxaben	0.01	104	Pyriproxyfen	0.01
6	Amidosulfuron	0.01	39	Diclotophos	0.01	72	Lenacil	0.01	105	Quizalofop-ethyl	0.01
7	Amisulbrom	0.01	40	Diethofencarb	0.01	73	Malaoxon	0.01	106	Rimsulfuron	0.01
8	Azadirachtin	0.01	41	Diflubenzuron	0.01	74	Malathion	0.01	107	Rotenone	0.01
9	Azinprotryne	0.01	42	Dimethoate	0.01	75	Mandipropamid	0.01	108	Silthiofam	0.01
10	Azoxystrobin	0.01	43	Dinotefuran	0.01	76	Metaxyl	0.01	109	Spinetoram C42	0.01
11	Beflubutamid	0.01	44	Diuron	0.01	77	Metamitron	0.01	110	Spinetoram C43	0.01
12	Bendiocarb	0.01	45	Ethiofencarb	0.01	78	Methamidophos	0.01	111	Spinosyn A	0.01
13	Benthiavalicarb isopropyl	0.01	46	Famoxadone	0.01	79	Methoprottryne	0.01	112	Spinosyn D	0.01
14	Benzovindiflupyr	0.01	47	Fenamidone	0.01	80	Methoxyfenozide	0.01	113	Spirodiclofen	0.01
15	Bixafen	0.01	48	Fenbuconazole	0.01	81	Metobromuron	0.01	114	Spiroxamine	0.01
16	Boscalid	0.01	49	Fenfuram	0.01	82	Metolachlor-S	0.01	115	Sulfometuron methyl	0.01
17	Bromacil	0.01	50	Fenhexamid	0.01	83	Metoxuron	0.01	116	Sulfoxaflor	0.01
18	Bromuconazole	0.01	51	Fenpropidin	0.01	84	Metrafenone	0.01	117	Tebuconazole	0.01
19	Carbaryl	0.01	52	Fenpropimorph	0.01	85	Metsulfuron-methyl	0.01	118	Tebufozide	0.01
20	Carbendazim	0.01	53	Florasulam	0.01	86	Monocrotophos	0.01	119	Terbufos	0.01
21	Carbetamide	0.01	54	Flufenacet	0.01	87	Napropamide	0.01	120	Terbufos sulphone	0.01
22	Carbofuran	0.01	55	Fluopicolide	0.01	88	Nitenpyram	0.01	121	Terbufos sulphoxide	0.01
23	Carbofuran 3-hydroxy	0.01	56	Fluopyram	0.01	89	Novaluron	0.01	122	Terbuthylazine	0.01
24	Carbofuran 3-keto	0.01	57	Fluoxastobin	0.01	90	Omethoate	0.01	123	Thiacloprid	0.01
25	Carfentrazone-ethyl	0.01	58	Flupyradifurone	0.01	91	Oxadixyl	0.01	124	Thiamethoxam	0.01
26	Chloridazon	0.01	59	Flutolanil	0.01	92	Oxycarboxin	0.01	125	Thiometon	0.01
27	Chlorotoluron	0.01	60	Flutriafol	0.01	93	Pencycuron	0.01	126	Tolfenpyrad	0.01
28	Chlorpyrifos	0.01	61	Fluxapyroxad	0.01	94	Penthiopyrad	0.01	127	Tralkoxydim	0.01
29	Chlorsulfuron	0.01	62	Fosthiazate	0.01	95	Pethoxamid	0.01	128	Tricyclazole	0.01
30	Chromafenozide	0.01	63	Hexaflumuron	0.01	96	Phenthoate	0.01	129	Triflurumuron	0.01
31	Clothianidin	0.01	64	Imazalil	0.01	97	Phoxim	0.01	130	Triticonazole	0.01
32	Cyantraniliprole	0.01	65	Imidacloprid	0.01	98	Pinoxaden	0.01	131	Tritosulfuron	0.01
33	Cycloxydim	0.01	66	Indoxacarb	0.01	99	Piperonyl butoxide	0.01	132	Zoxamide	0.01

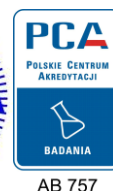


Table 3a. LC-MS/MS - SANTE: groups 1, 2, 3, 5 (e.g. fruits, vegetables, cereals, flour, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	2,4,5-T	0.01	12	Dichlorprop	0.01	23	Ioxynil	0.01
2	2,4-D	0.01	13	Diclofop	0.01	24	MCPA	0.01
3	2,4-DB	0.01	14	Diflufenzopyr	0.01	25	MCPB	0.01
4	Acibenzolar acid	0.01	15	Fenoprop	0.01	26	Mecoprop	0.01
5	Acifluorfen	0.01	16	Fenoxaprop-P	0.01	27	Picloram	0.01
6	Aminopyralid	0.01	17	Fluazifop	0.01	28	Quinmerac	0.01
7	Bentazone	0.01	18	Fluroxypyr	0.01	29	Quizalofop	0.01
8	Bromacil	0.01	19	Haloxypop	0.0025	30	Triasulfuron	0.01
9	Bromoxynil	0.01	20	Imazamox	0.01	31	Tribenuron methyl	0.01
10	Clopyralid	0.01	21	Imazapyr	0.01	32	Triclopyr	0.01
11	Dicamba	0.01	22	Imazethapyr	0.01	33	Trinexapac	0.01

Table 3b. LC-MS/MS - SANTE: group 4, 6 (e.g. rapeseed, soybeans, nuts, oilseeds, spices, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	2,4,5-T	0.01	11	Diclofop	0.01	21	MCPA	0.01
2	2,4-D	0.01	12	Diflufenzopyr	0.01	22	MCPB	0.01
3	2,4-DB	0.01	13	Fenoprop	0.01	23	Mecoprop	0.01
4	Acibenzolar acid	0.01	14	Fenoxaprop-P	0.01	24	Quinmerac	0.01
5	Acifluorfen	0.01	15	Fluazifop	0.01	25	Quizalofop	0.01
6	Bentazone	0.01	16	Fluroxypyr	0.01	26	Triasulfuron	0.01
7	Bromacil	0.01	17	Haloxypop	0.01	27	Tribenuron methyl	0.01
8	Bromoxynil	0.01	18	Imazamox	0.01	28	Triclopyr	0.01
9	Dicamba	0.01	19	Imazethapyr	0.01			
10	Dichlorprop	0.01	20	Ioxynil	0.01			

Table 3c. LC-MS/MS – soil

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	2,4,5-T	0.01	9	Diflufenzopyr	0.01	17	Ioxynil	0.01
2	2,4-D	0.01	10	Fenoprop	0.01	18	MCPA	0.01
3	2,4-DB	0.01	11	Fenoxaprop-P	0.01	19	MCPB	0.01
4	Bentazone	0.01	12	Fluazifop	0.01	20	Mecoprop	0.01
5	Bromacil	0.01	13	Fluroxypyr	0.01	21	Quizalofop	0.01
6	Bromoxynil	0.01	14	Haloxypop	0.01	22	Triasulfuron	0.01
7	Dicamba	0.01	15	Imazamox	0.01	23	Tribenuron methyl	0.01
8	Dichlorprop	0.01	16	Imazethapyr	0.01	24	Triclopyr	0.01

Table 3d. LC-MS/MS - SANTE: group 8 (e.g. milk and dairy products, yogurt, cream, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	2,4,5-T	0.01	12	Dichlorprop	0.01	23	Ioxynil	0.01
2	2,4-D	0.01	13	Diclofop	0.01	24	MCPA	0.01
3	2,4-DB	0.01	14	Diflufenzopyr	0.01	25	MCPB	0.01
4	Acibenzolar acid	0.01	15	Fenoprop	0.01	26	Mecoprop	0.01
5	Acifluorfen	0.01	16	Fenoxaprop-P	0.01	27	Picloram	0.01
6	Aminopyralid	0.01	17	Fluazifop	0.01	28	Quinmerac	0.01
7	Bentazone	0.01	18	Fluroxypyr	0.01	29	Quizalofop	0.01
8	Bromacil	0.01	19	Haloxypop	0.01	30	Triasulfuron	0.01
9	Bromoxynil	0.01	20	Imazamox	0.01	31	Tribenuron methyl	0.01
10	Clopyralid	0.01	21	Imazapyr	0.01	32	Triclopyr	0.01
11	Dicamba	0.01	22	Imazethapyr	0.01			



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Table 4a. LC-MS/MS - SANTE: groups 1, 2, 3 (e.g. fruits, vegetables, mushrooms, juices, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Cyhexatin	0.005	5	Fentin	0.0025	9	TFNA	0.005
2	Dithianon	0.005	6	Flonicamid	0.005	10	TFNA-AM	0.005
3	Dodine	0.005	7	Forchlorfenuron	0.005	11	TFNG	0.005
4	Fenbutatin oxide	0.005	8	Mesotrione	0.005			

Table 4b. LC-MS/MS - SANTE: groups 4, 5, 6 (e.g. cereals, rapeseed, spices, etc.).

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Cyhexatin	0.005	4	Fenbutatin oxide	0.005	7	TFNA	0.01
2	Dithianon	0.005	5	Fentin	0.0025	8	TFNA-AM	0.01
3	Dodine	0.005	6	Flonicamid	0.005	9	TFNG	0.01



Table 5. GC-MS/MS – soil

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	2-Phenylphenol	0.005	64	DDE-o,p'	0.005	127	Flucythrinate	0.005	188	Phorate	0.005
2	Acetochlor	0.005	65	DDE-p,p'	0.005	128	Fludioxonil	0.005	189	Phorate sulfoxide	0.005
3	Acrinathrin	0.005	66	DDM	0.005	129	Flumetralin	0.005	190	Phosalone	0.005
4	Alachlor	0.005	67	DDT-o,p'	0.005	130	Fluorodifen	0.005	191	Phosmet	0.005
5	Aldrin	0.005	68	DDT-p,p'	0.005	131	Fluotrimazole	0.005	192	Phosphamidon	0.005
6	Allethrin	0.005	69	Deltamethrin	0.005	132	Fluquinconazole	0.005	193	Phthalimide	0.005
7	Ametryn	0.005	70	Demeton-S	0.005	133	Flusilazole	0.005	194	Picolinafen	0.005
8	Aminocarb	0.005	71	Desmetryn	0.005	134	Flutriafol	0.005	195	Picoxystrobin	0.005
9	Anthraquinone	0.005	72	Dialifos	0.005	135	Folpet	0.005	196	Piperonyl butoxide	0.005
10	Atrazine	0.005	73	Diazinon	0.005	136	Fonofos	0.005	197	Piperophos	0.005
11	Azaconazole	0.005	74	Dichlobenil	0.005	137	Formothion	0.005	198	Pirimicarb	0.005
12	Azinphos-methyl	0.005	75	Dichloroaniline, 3,5-	0.005	138	Furalaxyl	0.005	199	Pirimicarb desmethyl	0.005
13	Beflubutamid	0.005	76	Dichlorobenzophenone-p,p	0.005	139	Furathiocarb	0.005	200	Pirimiphos-methyl	0.005
14	Benalaxyl	0.005	77	Dichlorvos	0.005	140	Halfenprox	0.005	201	Procymidone	0.005
15	Benfluralin	0.005	78	Diclobutrazol	0.005	141	Heptachlor	0.005	202	Profenofos	0.005
16	Benfuracarb	0.005	79	Dicofol	0.005	142	Heptachlor cis-epoxid	0.005	203	Profluralin	0.005
17	Bifenazate	0.005	80	Dieldrin	0.005	143	Heptachlor trans-epoxid	0.005	204	Prometon	0.005
18	Bifenox	0.005	81	Diethofencarb	0.005	144	Heptenophos	0.005	205	Prometryn	0.005
19	Bifenthrin	0.005	82	Difenoconazole	0.005	145	Hexachlorobenzene	0.005	206	Propachlor	0.005
20	Biphenyl	0.005	83	Dimethachlor	0.005	146	Hexachlorocyclohexane (HCH), alpha	0.005	207	Propargite	0.005
21	Bitertanol	0.005	84	Dimethoate	0.005	147	Hexachlorocyclohexane (HCH), beta	0.005	208	Propazine	0.005
22	Boscalid	0.005	85	Dimethomorph	0.005	148	Hexaconazole	0.005	209	Propetamphos	0.005
23	Bromfenvinphos	0.005	86	Dimoxystrobin	0.005	149	Imazalil	0.005	210	Propam	0.005
24	Bromocyclen	0.005	87	Diniconazole	0.005	150	Iodofenphos	0.005	211	Propiconazole	0.005
25	Bromophos-ethyl	0.005	88	Dioxabenzofos	0.005	151	Iprobenfos	0.005	212	Prothioconazole destio	0.005
26	Bromopropylate	0.005	89	Dioxacarb	0.005	152	Iprodione	0.005	213	Prothiofos	0.005
27	Bupirimate	0.005	90	Dioxathion	0.005	153	Isofenphos	0.005	214	Pyraclostrobin	0.005
28	Buprofezin	0.005	91	Diphenylamine	0.005	154	Kresoxim-methyl	0.005	215	Pyrazophos	0.005
29	Butachlor	0.005	92	Disulfoton	0.005	155	lambda-Cyhalothrin	0.005	216	Pyridaben	0.005
30	Butafenacil	0.005	93	Ditalimfos	0.005	156	Lindane	0.005	217	Pyrifenox	0.005
31	Butylate	0.005	94	DMST	0.005	157	Malaoxon	0.005	218	Pyrimethanil	0.005
32	Captan	0.005	95	Dodemorph	0.005	158	Malathion	0.005	219	Pyriproxyfen	0.005
33	Carbaryl	0.005	96	Edifenphos	0.005	159	Mecarbam	0.005	220	Pyroquilon	0.005
34	Carboxin	0.005	97	Endosulfan alpha	0.005	160	Mepanipyrim	0.005	221	Quinalphos	0.005
35	Chinomethionat	0.005	98	Endosulfan beta	0.005	161	Mepronil	0.005	222	Quinoxifen	0.005
36	Chlorbenside	0.005	99	Endosulfan sulphate	0.005	162	Metaxyl	0.005	223	Quintozene	0.005
37	Chlorbufam	0.005	100	Endrin	0.005	163	Metazachlor	0.005	224	Resmethrin	0.005
38	Chlorfenapyr	0.005	101	EPN	0.005	164	Metconazole	0.005	225	Sulfotep	0.005
39	Chlorfenson	0.005	102	Epoxiconazole	0.005	165	Methacrifos	0.005	226	tau-Fluvalinate	0.005
40	Chlorfenvinphos	0.005	103	Esfenvalerate	0.005	166	Methidathion	0.005	227	Tebuconazole	0.005
41	Chlormephos	0.005	104	Etaconazole	0.005	167	Methoxychlor	0.005	228	Tebufenpyrad	0.005
42	Chlorobenzilate	0.005	105	Ethallfluralin	0.005	168	Metolachlor	0.005	229	Tecnazene	0.005
43	Chloropropylate	0.005	106	Ethion	0.005	169	Metribuzin	0.005	230	Tefluthrin	0.005
44	Chlorpropham	0.005	107	Ethofumesate	0.005	170	Mevinphos	0.005	231	Terbacil	0.005
45	Chlorpyrifos	0.005	108	Ethoprophos	0.005	171	Myclobutanil	0.005	232	Terbufos	0.005
46	Chlorpyrifos-methyl	0.005	109	Etofenprox	0.005	172	Nitralin	0.005	233	Terbutryn	0.005
47	Chlorthal-dimethyl	0.005	110	Etrimfos	0.005	173	Nitrapyrin	0.005	234	Tetrachlorvinphos	0.005
48	Chlorthion	0.005	111	Fenamiphos	0.005	174	Nitrofen	0.005	235	Tetraconazole	0.005
49	Chlorthiophos	0.005	112	Fenarimol	0.005	175	Nitrothal isopropyl	0.005	236	Tetradifon	0.005
50	Clodinafop propargyl	0.005	113	Fenazaquin	0.005	176	Nuarimol	0.005	237	Tetrahydrophthalimide	0.005
51	Clomazone	0.005	114	Fenbuconazole	0.005	177	Oxadixyl	0.005	238	Tetramethrin	0.005
52	Coumaphos	0.005	115	Fenchlorphos	0.005	178	Oxyfluorfen	0.005	239	Tetrasul	0.005
53	Crimidine	0.005	116	Fenhexamid	0.005	179	Paclobutrazol	0.005	240	Tolclofos-methyl	0.005
54	Cyanazine	0.005	117	Fenitrothion	0.005	180	Parathion	0.005	241	Triadimefon	0.005
55	Cyanophenphos	0.005	118	Fenoxycarb	0.005	181	Parathion-methyl	0.005	242	Triadimenol	0.005
56	Cyanophos	0.005	119	Fenpropathrin	0.005	182	Penconazole	0.005	243	Tri-allate	0.005
57	Cycloate	0.005	120	Fenpropidin	0.005	183	Pencycuron	0.005	244	Triazophos	0.005
58	Cyfluthrin	0.005	121	Fenpropimorph	0.005	184	Pendimethalin	0.005	245	Trifloxystrobin	0.005
59	Cypermethrin	0.005	122	Fenthion	0.005	185	Permethrin	0.005	246	Triflumizole	0.005
60	Cyproconazole	0.005	123	Fenvalerate	0.005	186	Perthane (Ethylan)	0.005	247	Trifluralin	0.005
61	Cyprodinil	0.005	124	Fipronil	0.005	187	Phenthoate	0.005	248	Vinclozolin	0.005
62	DDD-o,p'	0.005	125	Fipronil desulfinyl	0.005						
63	DDD-p,p'	0.005	126	Fluchloralin	0.005						



Table 6. LC-MS/MS – soil

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Acetamiprid	0.01	51	Dimethenamid	0.01	101	Isoproturon	0.01	151	Proquinazid	0.01
2	Acifluorfen	0.01	52	Dimethoate	0.01	102	Isoprazam	0.01	152	Prosulfocarb	0.01
3	Aldicarb	0.01	53	Disulfoton sulfon	0.01	103	Isxaben	0.01	153	Prosulfuron	0.01
4	Aldicarb sulfone	0.01	54	Disulfoton sulfoxide	0.01	104	Isoxaflutole	0.01	154	Pyridaben	0.01
5	Aldicarb sulfoxide	0.01	55	Emamectin B1a	0.01	105	Isoxathion	0.01	155	Pyridafol	0.01
6	Ametoctradin	0.01	56	Emamectin B1b	0.01	106	Lenacil	0.01	156	Pyrifenoxy	0.01
7	Amidosulfuron	0.01	57	Ethiofencarb	0.01	107	Linuron	0.01	157	Pyriproxyfen	0.01
8	Amisulbrom	0.01	58	Famoxadone	0.01	108	Malaoxon	0.01	158	Pyroquilon	0.01
9	Azadirachtin	0.01	59	Fenamidone	0.01	109	Malathion	0.01	159	Quinoclamine	0.01
10	Azinprotryne	0.01	60	Fenamiphos	0.01	110	Mandipropamid	0.01	160	Quazalofop-ethyl	0.01
11	Azoxystrobin	0.01	61	Fenamiphos sulfoxide	0.01	111	Metalaxyl	0.01	161	Rimsulfuron	0.01
12	Beflubutamid	0.01	62	Fenamiphos sulphone	0.01	112	Metamitron	0.01	162	Rotenone	0.01
13	Bendiocarb	0.01	63	Fenbuconazole	0.01	113	Methamidophos	0.01	163	Saflufenacil	0.01
14	Benthiavalicarb isopropyl	0.01	64	Fenfuram	0.01	114	Methiocarb	0.01	164	Silthiofam	0.01
15	Benzovindiflupyr	0.01	65	Fenhexamid	0.01	115	Methiocarb sulphone	0.01	165	Spinetoram C42	0.01
16	Bixafen	0.01	66	Fenobucarb	0.01	116	Methiocarb sulphoxide	0.01	166	Spinetoram C43	0.01
17	Boscalid	0.01	67	Fenoxaprop-P-ethyl	0.01	117	Methomyl	0.01	167	Spinosyn A	0.01
18	Bromacil	0.01	68	Fenpropidin	0.01	118	Methoprottryne	0.01	168	Spinosyn D	0.01
19	Bromuconazole	0.01	69	Fenpropimorph	0.01	119	Methoxyfenozide	0.01	169	Spirodiclofen	0.01
20	Cadusafos	0.01	70	Fenpyroximate	0.01	120	Metobromuron	0.01	170	Spirotetramat	0.01
21	Carbaryl	0.01	71	Fensulfothion	0.01	121	Metolachlor-S	0.01	171	Spirotetramat enol	0.01
22	Carbendazim	0.01	72	Fensulfothion oxon	0.01	122	Metoxuron	0.01	172	Spirotetramat enol-glucoside	0.01
23	Carbetamide	0.01	73	Fensulfothion oxon sulphone	0.01	123	Metrafenone	0.01	173	Spirotetramat ketohydroxy	0.01
24	Carbofuran	0.01	74	Fensulfothion sulphone	0.01	124	Metsulfuron-methyl	0.01	174	Spirotetramat monohydroxy	0.01
25	Carbofuran 3-hydroxy	0.01	75	Fenthion	0.01	125	Monocrotophos	0.01	175	Spiroxamine	0.01
26	Carbofuran 3-keto	0.01	76	Fenthion sulfoxide	0.01	126	Monuron	0.01	176	Sulfometuron methyl	0.01
27	Carfentrazone-ethyl	0.01	77	Flonicamid	0.01	127	Napropamide	0.01	177	Sulfosulfuron	0.01
28	Chlorantraniliprole	0.01	78	Florasulam	0.01	128	Novaluron	0.01	178	Sulfoxaflor	0.01
29	Chlorotoluron	0.01	79	Flufenacet	0.01	129	Omethoate	0.01	179	Tebuconazole	0.01
30	Chlorpyrifos	0.01	80	Fluopicolide	0.01	130	Oxadixyl	0.01	180	Tebufozoxazole	0.01
31	Chlorsulfuron	0.01	81	Fluopyram	0.01	131	Oxamyl	0.01	181	Tebufofenpyrad	0.01
32	Chromafenozide	0.01	82	Fluoxastrobin	0.01	132	Oxycarboxin	0.01	182	Teflubenzuron	0.01
33	Clofentezine	0.01	83	Flupyradifurone	0.01	133	Pencycuron	0.01	183	Terbufos	0.01
34	Clothianidin	0.01	84	Flurochloridone	0.01	134	Pendimethalin	0.01	184	Terbufos sulphone	0.01
35	Cyantraniliprole	0.01	85	Fluroxypyr	0.01	135	Penthiopyrad	0.01	185	Terbufos sulphoxide	0.01
36	Cyazofamid	0.01	86	Flutolanil	0.01	136	Pethoxamid	0.01	186	Terbutylazine	0.01
37	Cycloxydim	0.01	87	Flutriafol	0.01	137	Phenmedipham	0.01	187	Thiacloprid	0.01
38	Cyflufenamid	0.01	88	Fluxapyroxad	0.01	138	Phenthoate	0.01	188	Thiamethoxam	0.01
39	Cyflumetofen	0.01	89	Formetanate	0.01	139	Phosmet	0.01	189	Thienencarbazon-methyl	0.01
40	Cymoxanil	0.01	90	Fosfiazate	0.01	140	Phosmet oxon	0.01	190	Thiodicarb	0.01
41	Cyproconazole	0.01	91	Fuberidazole	0.01	141	Phoxim	0.01	191	Thiometon	0.01
42	DEET	0.01	92	Hexaflumuron	0.01	142	Pinoxaden	0.01	192	Thiophanate-methyl	0.01
43	Demeton-S-methyl	0.01	93	Hexythiazox	0.01	143	Piperonyl butoxide	0.01	193	Tralkoxydim	0.01
44	Demeton-S-methyl sulphone	0.01	94	Imazalil	0.01	144	Prochloraz	0.01	194	Trichlorfon	0.01
45	Demeton-S-methyl sulphoxide	0.01	95	Imidacloprid	0.01	145	Prochloraz BTS 44595	0.01	195	Tricyclazole	0.01
46	Desmedipham	0.01	96	Indoxacarb	0.01	146	Prochloraz BTS 44596	0.01	196	Triflurufenuron	0.01
47	Diclotophos	0.01	97	Ipconazole	0.01	147	Propamocarb	0.01	197	Trifluthiuron methyl	0.01
48	Diethofencarb	0.01	98	Iprovalicarb	0.01	148	Propaquizafop	0.01	198	Triticonazole	0.01
49	Diflubenzuron	0.01	99	Isoprocarb	0.01	149	Propoxur	0.01	199	Tritosulfuron	0.01
50	Diflufenican	0.01	100	Isoprothiolane	0.01	150	Propoxycarbazon	0.01	200	Zoxamide	0.01



Table 7. GC-MS/MS – water

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	Aldrin	0.05	27	DDD-o,p'	0.05	53	Fludioxonil	0.1	78	Profluralin	0.1
2	Beflubutamid	0.1	28	DDD-p,p'	0.05	54	Flumetralin	0.1	79	Prometryn	0.1
3	Benfluralin	0.05	29	DDE-o,p'	0.05	55	Furathiocarb	0.1	80	Propargite	0.1
4	Benfuracarb	0.05	30	DDE-p,p'	0.05	56	Heptachlor	0.05	81	Propiconazole	0.1
5	Bifenazate	0.1	31	DDM	0.05	57	Heptachlor cis-epoxid	0.1	82	Prothiofos	0.1
6	Bifenthrin	0.05	32	DDT-o,p'	0.05	58	Heptachlor trans-epoxid	0.1	83	Pyridaben	0.1
7	Bromfenvinphos	0.05	33	DDT-p,p'	0.05	59	Hexachlorobenzene	0.05	84	Pyrimethanil	0.1
8	Bromophos	0.05	34	Dialifos	0.1	60	Hexachlorocyclohexane (HCH), alpha	0.05	85	Pyriproxyfen	0.05
9	Bromophos-ethyl	0.05	35	Diazinon	0.05	61	Iodofenphos	0.05	86	Quinalphos	0.1
10	Bromopropylate	0.05	36	Dichlofenthion	0.05	62	Isofenphos	0.05	87	Quinoxifen	0.05
11	Bupirimate	0.05	37	Dieldrin	0.05	63	lambda-Cyhalothrin	0.1	88	Quintozene	0.1
12	Buprofezin	0.1	38	Difenoconazole	0.1	64	Lindane	0.05	89	Spiromesifen	0.05
13	Butachlor	0.1	39	Diphenylamine	0.1	65	Methoxychlor	0.05	90	Sulfotep	0.05
14	Butylate	0.05	40	Endosulfan alpha	0.1	66	Nitrothal isopropyl	0.1	91	Tebuconazole	0.1
15	Chlordane, -cis	0.05	41	Endosulfan beta	0.1	67	Pentachloroaniline	0.05	92	Tebufenpyrad	0.05
16	Chlordane, -trans	0.05	42	Endosulfan sulphate	0.05	68	Permethrin	0.1	93	Tecnazene	0.05
17	Chlorfenapyr	0.1	43	Ethalfuralin	0.1	69	Perthane (Ethylan)	0.05	94	Terbutryn	0.05
18	Chloropropylate	0.05	44	Ethion	0.1	70	Phenthoate	0.1	95	Tetradifon	0.1
19	Chlorpyrifos	0.05	45	Etofenprox	0.05	71	Phosalone	0.1	96	Tetramethrin	0.1
20	Chlorpyrifos-methyl	0.05	46	Etrifos	0.1	72	Picolinafen	0.05	97	Tetrasul	0.05
21	Chlorthal-dimethyl	0.05	47	Fenazaquin	0.05	73	Picoxystrobin	0.05	98	Tolclofos-methyl	0.05
22	Chlorthiophos	0.05	48	Fenchlorphos	0.05	74	Piperonyl butoxide	0.05	99	Tri-allate	0.05
23	Cyanophenphos	0.05	49	Fenpropathrin	0.1	75	Piperophos	0.05	100	Trifloxystrobin	0.05
24	Cycloate	0.05	50	Fenthion	0.05	76	Pirimiphos-methyl	0.05	101	Trifluralin	0.05
25	Cypermethrin	0.1	51	Fenvalerate	0.1	77	Profenofos	0.1			
26	Cyprodinil	0.05	52	Fluchloralin	0.05						

Table 8. LC-MS/MS – water

No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]	No.	Substance name	LOQ [mg/kg]
1	2,4-D	0.05	27	Ethirimol	0.05	53	Isoproturon	0.05	79	Oxamyl	0.05
2	2,4-DB	0.05	28	Fenamidone	0.05	54	Isopyrazam	0.05	80	Paraoxon-methyl	0.05
3	Acetamiprid	0.05	29	Fenamiphos	0.05	55	Isoxaben	0.05	81	Pencycuron	0.05
4	Ametoctradin	0.05	30	Fenamiphos sulfoxide	0.05	56	Lenacil	0.05	82	Phenthoate	0.05
5	Amidosulfuron	0.05	31	Fenamiphos sulphone	0.05	57	Malaoxon	0.05	83	Pinoxaden	0.05
6	Azoxystrobin	0.05	32	Fenobucarb	0.05	58	Malathion	0.05	84	Propoxur	0.05
7	Bentazone	0.05	33	Fenoxaprop-P-ethyl	0.05	59	Mandipropamid	0.05	85	Proquinazid	0.05
8	Bromacil	0.05	34	Fenpropidin	0.05	60	MCPA	0.05	86	Prosulfocarb	0.05
9	Bromoxynil	0.05	35	Fenpropimorph	0.05	61	MCPB	0.05	87	Prosulfuron	0.05
10	Cadusafos	0.05	36	Fensulfothion	0.05	62	Mecoprop	0.05	88	Quizalofop-ethyl	0.05
11	Carbaryl	0.05	37	Fensulfothion oxon	0.05	63	Metalaxyl	0.05	89	Silthiofam	0.05
12	Carbendazim	0.05	38	Fensulfothion oxon sulphone	0.05	64	Methamidophos	0.05	90	Spirotetramat	0.05
13	Carbofuran	0.05	39	Fensulfothion sulphone	0.05	65	Methiocarb sulphoxide	0.05	91	Spiroxamine	0.05
14	Carbofuran 3-hydroxy	0.05	40	Flazasulfuron	0.05	66	Methomyl	0.05	92	Sulfometuron methyl	0.05
15	Chloridazon	0.05	41	Fluazifop	0.05	67	Methoxyfenozide	0.05	93	Sulfoxaflor	0.05
16	Chromafenozide	0.05	42	Flufenacet	0.05	68	Metobromuron	0.05	94	Tebufenozide	0.05
17	Cyantraniliprole	0.05	43	Fluopicolide	0.05	69	Metolachlor-S	0.05	95	Terbufos sulphoxide	0.05
18	DEET	0.05	44	Fluoxastrobin	0.05	70	Metosulam	0.05	96	Terbutylazine	0.05
19	Demeton-S-methyl	0.05	45	Fluroxypyr	0.05	71	Metoxuron	0.05	97	Thiabendazole	0.05
20	Demeton-S-methyl sulphone	0.05	46	Flutolanil	0.05	72	Metrafenone	0.05	98	Thiacloprid	0.05
21	Demeton-S-methyl sulphoxide	0.05	47	Flutriafol	0.05	73	Metsulfuron-methyl	0.05	99	Thiodicarb	0.05
22	Dichlorprop	0.05	48	Foramsulfuron	0.05	74	Monocrotophos	0.05	100	Tralkoxydim	0.05
23	Diethofencarb	0.05	49	Fuberidazole	0.05	75	Napropamide	0.05	101	Zoxamide	0.05
24	Dimethenamid	0.05	50	Haloxypol	0.05	76	Nicosulfuron	0.05			
25	Dimethoate	0.05	51	Imazalil	0.05	77	Omethoate	0.05			
26	Ethametsulfuron-methyl	0.05	52	Iprovalicarb	0.05	78	Oxadixyl	0.05			

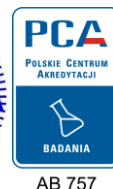


Table 9. LC-MS/MS – Nicotine

Substance name	Technique	SANTE group 1-3 e.g. fruits, vegetables	SANTE group 4 e.g. rapeseed, nuts	SANTE group 5 e.g. cereals, lentils	SANTE group 6 e.g. teas, spices	SANTE group 8 e.g. milk, yogurts	SANTE group 9 eggs
		Limit of quantification (GO) [mg/kg].					
Nicotine	LC-MS/MS	0.01	-	-	-	-	-

Table 10. GC-MS – Dithiocarbamates

Substance name	Technique	SANTE group 1-3 e.g. fruits, vegetables	SANTE group 4 e.g. rapeseed, nuts	SANTE group 5 e.g. cereals, lentils	SANTE group 6 e.g. teas, spices	SANTE group 8 e.g. milk, yogurts	SANTE group 9 eggs
		Limit of quantification (GO) [mg/kg].					
Dithiocarbamates expressed as CS ₂ (ferbam, mancozeb, maneb, metam, metiram, nabam, propineb, thiram, ziram, zineb)	GC-MS	0.005	0.005	0.005	0.005	-	-

Table. 11. GC-MS - Ethylene oxide

Substance name	Technique	SANTE group 1-3 e.g. fruits, vegetables	SANTE group 4 e.g. rapeseed, nuts	SANTE group 5 e.g. cereals, lentils	SANTE group 6 e.g. teas, spices	SANTE group 8 e.g. milk, yogurts	Dietary supplements (ashwaganda)	Food additives (xanthan gum)	Baby food (0-6 months)
		Limit of quantification (GO) [mg/kg].							
Ethylene oxide (2-chloroethanol expressed as ethylene oxide)	GC-MS	0.02	0.02	0.02	0.02	0.02	0,01	0,01	0,01

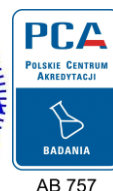


Table 12. LC-MS/MS – Glyphosate, Glufosinate, Ethephon

Substance name	Technique	SANTE group 1-3 e.g. fruits, vegetables	SANTE group 4 e.g. rapeseed, nuts	SANTE group 5 e.g. cereals, lentils	SANTE group 6 e.g. teas, spices	SANTE group 8 e.g. milk, yogurts	SANTE group 9 eggs
		Limit of quantification (GO) [mg/kg].					
Glyphosate	LC-MS/MS	0.01	0.05	0.05	0.05	-	0.01
Trimethylsulfonyl cation	LC-MS/MS	0.01	0.05	0.05	0.05	-	0.01
Glufosinate together with metabolites (MPP, N-Acetyl-Glufosinate)	LC-MS/MS	0.025	0.025	0.025	0.05	-	-
MPP (Glufosinate metabolite)	LC-MS/MS	0.025	0.025	0.025	0.05	-	-
N-Acetyl-Glufosinate (Glufosinate metabolite)	LC-MS/MS	0.025	0.025	0.025	0.05	-	-
Ethephon	LC-MS/MS	0.01	0.01	0.01	0.01	-	0.01

Table 13. LC-MS/MS – Chlorates, Phosphonic acid, Bromide Ion

Substance name	Technique	SANTE group 1-3 e.g. fruits, vegetables	SANTE group 4 e.g. rapeseed, nuts	SANTE group 5 e.g. cereals, lentils	SANTE group 6 e.g. teas, spices	SANTE group 8 e.g. milk, yogurts	SANTE group 9 eggs
		Limit of quantification (GO) [mg/kg].					
Chlorates	LC-MS/MS	0.01	0.01	0.01	0.01	0.01	-
Perchlorates	LC-MS/MS	0.01	0.01	0.01	0.01	0.01	-
Phosetyl	LC-MS/MS	0.01	0.01	0.01	0.01	0.01	-
Phosphonic acid	LC-MS/MS	0.1	0.1	0.1	0.1	0.1	-
Bromide ion	LC-MS/MS	0.2	0.5	0.5	-	-	-

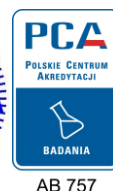


Table 14. LC-MS/MS - Growth regulators and others

Substance name	Technique	SANTE group 1-3 e.g. fruits, vegetables	SANTE group 4 e.g. rapeseed, nuts	SANTE group 5 e.g. cereals, lentils	SANTE group 6 e.g. teas, spices	SANTE group 8 e.g. milk, yogurts	SANTE group 9 eggs
		Limit of quantification (GO) [mg/kg].					
Chlormequat chloride	LC-MS/MS	0.005	0.005	0.005	0.005	0.005	0.005
Mepiquat chloride	LC-MS/MS	0.005	0.005	0.005	0.005	0.005	0.005
Cyromazine	LC-MS/MS	0.01	0.01	0.01	0.01	0.01	0.01
Maleic hydrazide	LC-MS/MS	0.05	0.05	0.05	0.05	0.05	-
Matrine	LC-MS/MS	0.01	0.01	0.01	0.01	0.01	-
Oxymatrine	LC-MS/MS	0.01	0.01	0.01	0.01	0.01	-
Melamine	LC-MS/MS	0.01	0.01	0.01	0.01	0.01	-
ETU	LC-MS/MS	0.01	0.01	0.01	-	-	-
PTU	LC-MS/MS	0.005	0.005	0.005	-	-	-