

ZAŁĄCZNIK DO SPRAWOZDANIA Z BADAŃ
(ATTACHMENT TO THE RESEARCH REPORT)

Załącznika nr Z/1
(Attachment no Z/1)

do próbki/próbek nr 44568/02/25
(to sample/samples no)
do zlecenia nr Ł/0/02/2025/4269
(to order/orders no)

Pestycydy (pakiet GÖST)
(Pesticides (GÖST package))

Nazwa/Opis próbki (Name/sample description)	Bind Formula
Data rozpoczęcia badań (Test start date)	27.02.2025
Data zakończenia badań (Test end date)	05.03.2025
Metoda/dok. odniesienia (Reference method/doc.)	64 LFGB L 00.00-115, mod.: 2018-10

Badany parametr (Test parameter)	Technika badawcza (Testing technique)	Wynik (Result) [mg/kg]	U
Benzalkonium chloride - C12	LC-MS/MS	0,026	0,013
Benzalkonium chloride, total	LC-MS/MS	0,026	0,013
Didecyldimetylammonium chloride - C10	LC-MS/MS	0,029	0,015
Didecyldimetylammonium chloride, total	LC-MS/MS	0,029	0,015

U – niepewność rozszerzona pomiaru przy poziomie ufności ok. 95% i współczynnika rozszerzenia k=2, nie uwzględnia niepewności pobierania próbek, za wyjątkiem przypadków, gdy zostało to zaznaczone w uwagach.
(U- the expanded uncertainty of measurement with a confidence level of approximately 95% and a coverage factor of k=2, does not take into account sampling uncertainty, except where stated in the notes.)

Informacje dodatkowe:

Oprócz wymienionych powyżej pestycydów, w badanej próbce nie wykryto pozostałości pestycydów metodami GC-MS/MS oraz LC-MS/MS w stężeniach przekraczających dolne granice oznaczalności (LOQ) z uwzględnieniem 50% niepewności, zgodnie z poniższymi listami pestycydów.

Chlorek benzalkoniowy, całkowity: mieszanina chlorków alkilobenzylodimetyloamoniowych o długościach łańcuchów alkilowych C8, C10, C12, C14, C16 i C18.

Chlorek didecyldimetyloamoniowy, całkowity: mieszanina alkilo czwartorzędowych soli amoniowych o długościach łańcuchów alkilowych C8, C10 i C12.

(Apart from the pesticides listed above, in the analyzed sample, no pesticide residues were detected using GC-MS/MS and LC-MS/MS methods at concentrations exceeding their lower limits of quantification (LOQ), considering a 50% uncertainty, as listed in the following pesticide lists.

Benzalkonium chloride, total: mixture of alkylbenzyltrimethylammonium chlorides with alkyl chain lengths of C8, C10, C12, C14, C16 and C18

Didecyldimetylammonium chloride, total: mixture of alkyl-quaternary ammonium salts with alkyl chain lengths of C8, C10 and C12.)

Uwagi:

Granice analitycznego oznaczania pestycydów wynoszą od 0,001 do 0,010 mg/kg. W zależności od charakteru próbki, granice oznaczalności są wyższe. Dotyczy to zwłaszcza oleożywic. Przedstawiona lista pestycydów jest stale sprawdzana zgodnie z aktualnymi wymaganiami i w razie potrzeby może zostać dostosowana.

*1 Tylko wolna kwasowość / estr, wymagana jest pojedyncza metoda.

*2 Tylko oznaczenie jakościowe, wymagana jest indywidualna metoda do ilościowego oznaczania.

*3 Tylko uwzględnienie substancji macierzystej, ponieważ obecnie nie ma dostępnej metody analizy

(The limits of analytical determination of pesticides are between 0.001 and 0.010 mg/kg. Depending on the nature of the sample limits of quantification are higher. This holds true especially for oleoresins.

*1 Only free acid / ester, single method required

*2 Only qualitative determination, an individual method is required for quantification

*3 Only consideration of the parent substance, as no analysis method is currently available)

Lista analizowanych pestycydów techniką GC-MS/MS oraz LC-MS/MS i ich granic oznaczalności (LOQ) z dnia 05.08.2024

(List of pesticides analyzed by GC-MS/MS and LC-MS/MS and their limits of quantification (LOQ) from 05.08.2024)

Nazwa (Name)	Technika (Technique)	LOQ	Nazwa (Name)	Technika (Technique)	LOQ
1,4-Dimethylnaphthalene	GC-MS/MS	0,005	Bendiocarb	LC-MS/MS	0,005
2,3,4,5-Tetrachloranisol	GC-MS/MS	0,005	Benfluralin	GC-MS/MS	0,005
2,3,5,6-Tetrachloroaniline	GC-MS/MS	0,005	* Benefin		
2,4,6-Trichloroanisole	GC-MS/MS	0,005	Benfuracarb	LC-MS/MS	0,005
4-Bromophenylurea	LC-MS/MS	0,005	Benodanil	GC-MS/MS	0,005
Abamectin	LC-MS/MS	0,005	Benomyl	LC-MS/MS	0,005
* Avermectin B1A + B1B + delta-8,9-B1A			Benoxacor	GC-MS/MS	0,005
Acephate	LC-MS/MS	0,005	Bensulfuron methyl	LC-MS/MS	0,005
Acetamiprid	LC-MS/MS	0,005	Benthiavalicarb-isopropyl	LC-MS/MS	0,005
Acetochlor	LC-MS/MS	0,005	Benzalkonium chloride - C10	LC-MS/MS	0,01
Acibenzolar-S-methyl *1	LC-MS/MS	0,005 *1	* BAC - C10		
Aclonifen	GC-MS/MS	0,005	Benzalkonium chloride - C12	LC-MS/MS	0,01
Acrinathrin	GC-MS/MS	0,005	* BAC - C12		
Alachlor	LC-MS/MS	0,005	Benzalkonium chloride - C14	LC-MS/MS	0,01
Aldicarb	LC-MS/MS	0,005	* BAC - C14		
Aldicarb sulfone	LC-MS/MS	0,005	Benzalkonium chloride - C16	LC-MS/MS	0,01
* Aldoxycarb			* BAC - C16		
Aldicarb sulfoxide	LC-MS/MS	0,005	Benzalkonium chloride - C18	LC-MS/MS	0,01
Aldrin	GC-MS/MS	0,001	* BAC - C18		
Allethrin	LC-MS/MS	0,005	Benzalkonium chloride - C8	LC-MS/MS	0,01
Ametoctradin	LC-MS/MS	0,005	* BAC - C8		
Ametryn	GC-MS/MS	0,005	Benzovindiflupyr	LC-MS/MS	0,005
Amidithion	LC-MS/MS	0,005	Benzyladenine, 6-	LC-MS/MS	0,005
Amidosulfuron	LC-MS/MS	0,005	* Aminopurine, 6-benzyl		
Aminocarb	LC-MS/MS	0,005	Bifenazate	LC-MS/MS	0,005
Amisulbrom	LC-MS/MS	0,005	Bifenox	GC-MS/MS	0,005
Amitraz	LC-MS/MS	0,005	Bifenthrin	GC-MS/MS	0,005
Anilofos	GC-MS/MS	0,005	Biphenyl	GC-MS/MS	0,01
Anthraquinone	GC-MS/MS	0,005	* Diphenyl		
Atrazine	LC-MS/MS	0,005	Bitertanol	LC-MS/MS	0,005
Azaconazole	GC-MS/MS	0,005	Bixafen	LC-MS/MS	0,005
Azadirachtin	LC-MS/MS	0,01	Boscalid	LC-MS/MS	0,005
Azamethiphos	LC-MS/MS	0,005	* Nicobifen		
Azinphos ethyl	LC-MS/MS	0,005	Bromacil	LC-MS/MS	0,005
Azinphos methyl	LC-MS/MS	0,005	Bromadiolone	LC-MS/MS	0,01
Azoxystrobin	LC-MS/MS	0,005	Bromfenvinphos	LC-MS/MS	0,005
BTS44595	LC-MS/MS	0,005	Bromocyclen	GC-MS/MS	0,005
* Prochloraz-desimidazol-amino			Bromophos ethyl	GC-MS/MS	0,005
BTS44596	LC-MS/MS	0,005	Bromophos methyl	GC-MS/MS	0,005
* Prochloraz-desimidazol-formylamino			* Bromophos		
Benalaxyl	LC-MS/MS	0,005	Bromoxynil	LC-MS/MS	0,005
			Bromopropylate	GC-MS/MS	0,005

Nazwa (Name)	Technika (Technique)	LOQ
Bromuconazole	LC-MS/MS	0,01
Bupirimate	GC-MS/MS	0,005
Buprofezin	LC-MS/MS	0,005
Butachlor	GC-MS/MS	0,005
Butafenacil	GC-MS/MS	0,005
Butamifos	GC-MS/MS	0,005
Butocarboxim	LC-MS/MS	0,01
Butoxycarboxim	LC-MS/MS	0,005
* Butocarboxim sulfone		
Butralin	GC-MS/MS	0,005
Buturon	LC-MS/MS	0,005
Butylate	GC-MS/MS	0,005
Cadusafos	LC-MS/MS	0,005
* Ebufos		
Captafol	GC-MS/MS	0,01
* Difolatan		
Captan	GC-MS/MS	0,01
Carbaryl	LC-MS/MS	0,005
* Sevin		
Carbendazim	LC-MS/MS	0,005
Carbofuran	LC-MS/MS	0,005
Carbofuran, 3-hydroxy-	LC-MS/MS	0,005
* Carbofuran, 3-OH-		
Carbophenothion ethyl	GC-MS/MS	0,005
* Carbophenothion		
Carbophenothion methyl	GC-MS/MS	0,005
Carbosulfan	LC-MS/MS	0,005
Carboxin	LC-MS/MS	0,005
Carboxin sulfoxide	LC-MS/MS	0,005
Chlorantraniliprole	LC-MS/MS	0,005
* DPX E-2Y45 / Rynaxpyr		
Chlorbenside	GC-MS/MS	0,005
Chlorbenzilate	GC-MS/MS	0,005
Chlorbenzuron	LC-MS/MS	0,005
Chlorbromuron	LC-MS/MS	0,005
Chlorbufam	GC-MS/MS	0,005
Chlordane, cis-	GC-MS/MS	0,005
Chlordane, oxy-	GC-MS/MS	0,005
Chlordane, trans-	GC-MS/MS	0,005
* Chlordan, gamma		
Chlordimeform	LC-MS/MS	0,005
Chlorfenapyr	GC-MS/MS	0,005
Chlorfenprop methyl	GC-MS/MS	0,005
Chlorfenson	GC-MS/MS	0,005

Nazwa (Name)	Technika (Technique)	LOQ
* Ovex		
Chlorfenvinphos	GC-MS/MS	0,005
Chlorfluazuron	LC-MS/MS	0,005
Chloridazon	LC-MS/MS	0,005
* Pyrazon		
Chloridazon, desphenyl-	LC-MS/MS	0,005
Chlormephos	GC-MS/MS	0,005
Chloroneb	GC-MS/MS	0,005
Chlorpropham	GC-MS/MS	0,005
* CIPC		
Chloropropylate	GC-MS/MS	0,005
Chlorpyrifos ethyl	GC-MS/MS	0,005
* Chlorpyrifos		
Chlorpyrifos methyl	GC-MS/MS	0,005
Chlorsulfuron	LC-MS/MS	0,005
Chlorthal dimethyl	GC-MS/MS	0,005
* DCPA		
Chlorothalonil	GC-MS/MS	0,005
Clorothalonil-4-hydroxy	LC-MS/MS	0,005
Chlorthion	GC-MS/MS	0,005
Chlorthiophos	GC-MS/MS	0,005
Chlorotoluron	LC-MS/MS	0,005
Chlozolinate	GC-MS/MS	0,005
Chromafenozide	LC-MS/MS	0,005
Cinosulfuron	LC-MS/MS	0,005
Clethodim	LC-MS/MS	0,005
Clethodim sulfone	LC-MS/MS	0,005
Clethodim sulfoxide	LC-MS/MS	0,005
Climbazol	LC-MS/MS	0,005
Clofentezine	LC-MS/MS	0,005
Clomazone	LC-MS/MS	0,005
Cloquintocet mexyl	LC-MS/MS	0,005
Clothianidin	LC-MS/MS	0,005
Coumaphos	LC-MS/MS	0,005
Crimidine	LC-MS/MS	0,005
Crotoxyphos	LC-MS/MS	0,005
Crufomat	GC-MS/MS	0,005
Cyanazine	LC-MS/MS	0,005
Cyanofenphos	GC-MS/MS	0,005
Cyanophos	GC-MS/MS	0,005
* Cyanox		
Cyantraniliprole	LC-MS/MS	0,005
Cyazofamid	LC-MS/MS	0,005
Cyclaniliprole	LC-MS/MS	0,005

Nazwa (Name)	Technika (Technique)	LOQ
Cycloate	LC-MS/MS	0,005
Cyfenopirafen	LC-MS/MS	0,005
Cyflufenamid	LC-MS/MS	0,005
Cyflumetofen	GC-MS/MS	0,005
Cyfluthrin	GC-MS/MS	0,005
Cymoxanil	LC-MS/MS	0,01
Cypermethrin	GC-MS/MS	0,005
Cyphenothrin	GC-MS/MS	0,005
* I + II		
Cyproconazole	LC-MS/MS	0,005
Cyprodinil	LC-MS/MS	0,005
Cyprosulfamid	LC-MS/MS	0,005
Cyromazine	LC-MS/MS	0,005
DDD-o,p	GC-MS/MS	0,001
DDD-p,p	GC-MS/MS	0,001
DDE-o,p	GC-MS/MS	0,001
DDE-p,p	GC-MS/MS	0,001
DDT-o,p	GC-MS/MS	0,001
DDT-p,p	GC-MS/MS	0,001
Deltamethrin	GC-MS/MS	0,005
Demeton-S-methyl	LC-MS/MS	0,005
Demeton-S-methyl sulfone	LC-MS/MS	0,005
Desmedipham	LC-MS/MS	0,005
* DMP		
Desmetryn	LC-MS/MS	0,005
Diafenthiuron, LC	LC-MS/MS	
Dialifos	GC-MS/MS	0,005
Di-allate	GC-MS/MS	0,005
* I + II		
Diazinon	LC-MS/MS	0,005
Dicaphthon	GC-MS/MS	0,005
* Isochlorthion		
Dichlobenil	GC-MS/MS	0,005
* 2,6-Dichlorobenzonitrile, DCBN		
Dichlofenthion	GC-MS/MS	0,005
Dichlofluanid	GC-MS/MS	0,005
Dichlorobenzamid	LC-MS/MS	0,005
Dichlorvos	LC-MS/MS	0,005
* DDVP		
Diclobutrazol	GC-MS/MS	0,005
Diclofop methyl *1	GC-MS/MS	0,005 *1
Dicloran	GC-MS/MS	0,005
Dicofol	GC-MS/MS	0,01
* o,p + p,p		

Nazwa (Name)	Technika (Technique)	LOQ
Dicrotophos	LC-MS/MS	0,005
Didecyldimethylammonium chloride - C10	LC-MS/MS	0,01
* DDAC 10		
Didecyldimethylammonium chloride - C12	LC-MS/MS	0,01
* DDAC 12		
Didecyldimethylammonium chloride - C8	LC-MS/MS	0,01
* DDAC 8		
Dieldrin	GC-MS/MS	0,005
Diethofencarb	LC-MS/MS	0,005
Diethyltoluamide	LC-MS/MS	0,005
* DEET		
Difenacoum	LC-MS/MS	0,005
Difenoconazole	LC-MS/MS	0,005
Difenoxuron	LC-MS/MS	0,005
Diflovidazin	LC-MS/MS	0,005
* Flufenzin		
Diflubenzuron	LC-MS/MS	0,005
Diflufenican	LC-MS/MS	0,005
Dimefox	LC-MS/MS	0,005
Dimefuron	LC-MS/MS	0,005
Dimethenamid	LC-MS/MS	0,005
Dimethoate	LC-MS/MS	0,005
Dimethomorph	LC-MS/MS	0,005
Dimethylaminosulfotoluidide	LC-MS/MS	0,005
* DMST		
Dimethylphenylformamide, 2,4-	LC-MS/MS	0,005
* 2,4-DMPF		
Dimethylphenylmethylformamide, 2,4-	LC-MS/MS	0,005
* 2,4-DMPMF		
Dimethylvinphos	GC-MS/MS	0,005
Dimetilan	LC-MS/MS	0,005
Dimoxystrobin	LC-MS/MS	0,005
Diniconazole	LC-MS/MS	0,005
Dinitramin	GC-MS/MS	0,005
Dinocap	LC-MS/MS	0,01
Dinotefuran	LC-MS/MS	0,005
Dioxabenzophos	GC-MS/MS	0,005
Dioxacarb	LC-MS/MS	0,005
Dioxathion	GC-MS/MS	0,005
Diphenamid	GC-MS/MS	0,005
Diphenylamine	GC-MS/MS	0,005
Dipropetryn	GC-MS/MS	0,005
Disulfoton	LC-MS/MS	0,01

Nazwa (Name)	Technika (Technique)	LOQ
Disulfoton sulfone	LC-MS/MS	0,005
Disulfoton sulfoxide	LC-MS/MS	0,005
Ditalimfos	GC-MS/MS	0,005
Diuron	LC-MS/MS	0,005
Dodemorph	LC-MS/MS	0,005
Dodine	LC-MS/MS	0,01
EPN	GC-MS/MS	0,005
EPTC	GC-MS/MS	0,005
* Eptam / Ethyl dipropylthiocarbamate		
Edifenphos	GC-MS/MS	0,005
Emamectin benzoate B1a	LC-MS/MS	0,005
Endosulfan-alpha	GC-MS/MS	0,005
Endosulfan-beta	GC-MS/MS	0,005
Endosulfan sulphate	GC-MS/MS	0,005
Endrin	GC-MS/MS	0,005
Endrin, keto-	GC-MS/MS	0,005
Epoxiconazole	LC-MS/MS	0,005
Etaconazole	GC-MS/MS	0,005
Ethalfuralin	GC-MS/MS	0,005
Ethiofencarb	LC-MS/MS	0,005
Ethion	GC-MS/MS	0,005
Ethiprole	LC-MS/MS	0,005
Ethirimol	LC-MS/MS	0,005
Ethofumesat *3	LC-MS/MS	0,005 *3
Ethofumesat, 2-keto-/open-ring-2-keto- *3	GC-MS/MS	0,005 *3
Ethoprophos	GC-MS/MS	0,005
Ethoxyquin	LC-MS/MS	0,005
Ethoxyquin-Dimer	LC-MS/MS	0,005
Etofenprox	GC-MS/MS	0,005
Etoazole	LC-MS/MS	0,005
Etridiazol	GC-MS/MS	0,005
Etrimfos	GC-MS/MS	0,005
FM-6-1	LC-MS/MS	0,005
Famophos	LC-MS/MS	0,005
* Famphur		
Famoxadone	GC-MS/MS	0,005
Fenamidone	GC-MS/MS	0,005
Fenamiphos	LC-MS/MS	0,005
Fenamiphos sulfone	LC-MS/MS	0,005
Fenamiphos sulfoxide	LC-MS/MS	0,005
Fenarimol	LC-MS/MS	0,005
Fenazaquin	LC-MS/MS	0,005
Fenbuconazole	LC-MS/MS	0,005
Fenbutatin oxide	LC-MS/MS	0,005

Nazwa (Name)	Technika (Technique)	LOQ
Fenchlorphos	GC-MS/MS	0,005
* Ronnel		
Fenchlorphos oxon	LC-MS/MS	0,005
Fenfluthrin	GC-MS/MS	0,005
Fenhexamid	LC-MS/MS	0,01
Fenitrothion	GC-MS/MS	0,005
* MEP		
Fenobucarb	LC-MS/MS	0,005
Fenoxaprop-P ethyl *1	LC-MS/MS	0,005 *1
Fenoxycarb	LC-MS/MS	0,005
Fenpiclonil	LC-MS/MS	0,005
Fenpicoxamid	LC-MS/MS	0,005
Fenpropathrin	GC-MS/MS	0,005
Fenpropidine	LC-MS/MS	0,01
Fenpropimorph	LC-MS/MS	0,005
Fenpyrazamine	LC-MS/MS	0,005
Fenpyroximate	LC-MS/MS	0,005
Fenson	GC-MS/MS	0,005
* Fenizon		
Fensulfothion	LC-MS/MS	0,005
Fenthion	LC-MS/MS	0,01
Fenthion oxon	LC-MS/MS	0,005
Fenthion oxon sulfone	LC-MS/MS	0,005
Fenthion oxon sulfoxide	LC-MS/MS	0,005
Fenthion sulfone	LC-MS/MS	0,005
Fenthion sulfoxide	LC-MS/MS	0,005
Fenuron	LC-MS/MS	0,005
Fenvalerat/Esfenvalerat	GC-MS/MS	0,005
* SR/RS/SS/RR		
Fipronil, LC LOQ: 0,001	LC-MS/MS	0,001
Fipronil sulfide	GC-MS/MS	0,001
Fipronil sulfone, LC LOQ: 0,001	LC-MS/MS	0,001
* MB461362		
Flamprop methyl	GC-MS/MS	0,005
Flazasulfuron	LC-MS/MS	0,005
Florasulam	LC-MS/MS	0,005
Fluazifop-P-butyl *1	GC-MS/MS	0,005 *1
Fluazinam	LC-MS/MS	0,005
Fluazuron	LC-MS/MS	0,005
Flubendiamide	LC-MS/MS	0,005
Fluchloralin	GC-MS/MS	0,005
Flucythrinate	GC-MS/MS	0,005
Fludioxonil	LC-MS/MS	0,005
Flufenacet *3	LC-MS/MS	0,005 *3

Nazwa (Name)	Technika (Technique)	LOQ
Flufenacet oxalate *3	LC-MS/MS	0,005 *3
Flufenoxuron	LC-MS/MS	0,005
Flumetralin	GC-MS/MS	0,005
Flumioxazine	GC-MS/MS	0,005
Fluometuron	LC-MS/MS	0,005
Fluopicolide	LC-MS/MS	0,005
Fluopyram	GC-MS/MS	0,005
Fluorodifen	GC-MS/MS	0,005
Fluoroglycofen ethyl	GC-MS/MS	0,005
Fluotrimazole	GC-MS/MS	0,005
Fluoxastrobin	LC-MS/MS	0,005
Flupyradifurone	LC-MS/MS	0,005
Fluquinconazole	GC-MS/MS	0,005
Flurenol butyl	GC-MS/MS	0,005
Flurenol methyl	LC-MS/MS	0,005
Flurochloridone	LC-MS/MS	0,005
Fluroxypyr-1-methylheptyl *1	LC-MS/MS	0,005 *1
Flurprimidole	GC-MS/MS	0,005
Flusilazole	LC-MS/MS	0,005
Fluthiacet methyl	LC-MS/MS	0,01
Flutolanil	LC-MS/MS	0,005
Flutriafol	LC-MS/MS	0,005
Fluxametamide	GC-MS/MS	0,005
Fluxapyroxad	LC-MS/MS	0,005
Folpet	GC-MS/MS	0,005
Fonophos	GC-MS/MS	0,005
Foramsulfuron	LC-MS/MS	0,005
Forchlorfenuron	LC-MS/MS	0,005
Formetanate	LC-MS/MS	0,005
Formothion	LC-MS/MS	0,005
Fosthiazate	LC-MS/MS	0,005
Fuberidazole	LC-MS/MS	0,005
Furalaxyl	GC-MS/MS	0,005
Furathiocarb	GC-MS/MS	0,005
Genite	GC-MS/MS	0,005
HCH-alpha	GC-MS/MS	0,001
* Hexachlorocyclohexane-alpha		
HCH-beta	GC-MS/MS	0,001
* Hexachlorocyclohexane-beta		
Halfenprox	GC-MS/MS	0,005
* Brofenprox		
Halosulfuron methyl	LC-MS/MS	0,005
Haloxyfop-2-ethoxyethyl *1	GC-MS/MS	0,005 *1
Haloxyfop methyl *1	GC-MS/MS	0,005 *1

Nazwa (Name)	Technika (Technique)	LOQ
Heptachlor	GC-MS/MS	0,001
* cis-Isomer		
Heptachlor epoxide, cis	GC-MS/MS	0,005
* Heptachlor-exo-Epoxide		
Heptachlor epoxide, trans	GC-MS/MS	0,005
* Heptachlor-exo-epoxide		
Heptenophos	GC-MS/MS	0,005
Hexachlorobenzene	GC-MS/MS	0,001
* HCB		
Hexaconazole	GC-MS/MS	0,005
Hexaflumuron	LC-MS/MS	0,005
Hexazinone	LC-MS/MS	0,005
Hexythiazox	LC-MS/MS	0,005
Icaridin	GC-MS/MS	0,005
* Picaridin		
Imazalil	LC-MS/MS	0,005
* Enilconazole	LC-MS/MS	
Imibenconazole	LC-MS/MS	0,005
Imidacloprid	LC-MS/MS	0,005
Imidaclothiz	LC-MS/MS	0,005
Indaziflam	LC-MS/MS	0,005
Indoxacarb	LC-MS/MS	0,005
Inpyrfluxam	GC-MS/MS	0,005
Iodofenphos	GC-MS/MS	0,005
* Jodofenphos		
Ioxynil	LC-MS/MS	0,005
Ipconazole	LC-MS/MS	0,005
Iprobenphos	GC-MS/MS	0,005
* IBP		
Iprodione	GC-MS/MS	0,005
* Glycophen		
Iprovalicarb	LC-MS/MS	0,005
Isazofos	GC-MS/MS	0,005
Isobenzan	GC-MS/MS	0,005
* Telodrin		
Isocarbophos	LC-MS/MS	0,005
Isodrin	GC-MS/MS	0,005
Isofenphos ethyl	LC-MS/MS	0,005
* Isofenphos		
Isofenphos methyl	LC-MS/MS	0,005
Isofetamid	LC-MS/MS	0,005
Isoprocarb	LC-MS/MS	0,01
* MIPC		
Isopropalin	GC-MS/MS	0,005

Nazwa (Name)	Technika (Technique)	LOQ
Isoprothiolane	LC-MS/MS	0,005
Isoproturon	LC-MS/MS	0,005
Isopyrazam	LC-MS/MS	0,005
Isoxaben	LC-MS/MS	0,005
Isoxadifen ethyl	LC-MS/MS	0,005
Isoxaflutole	LC-MS/MS	0,005
Isoxaflutole, diketonitrile-	LC-MS/MS	0,005
Isoxathion	LC-MS/MS	0,005
Ivermectin	LC-MS/MS	0,005
Karanjin	LC-MS/MS	0,005
Kresoxim-methyl	LC-MS/MS	0,005
Lactofen	GC-MS/MS	0,005
Lambda-Cyhalothrin	GC-MS/MS	0,005
* Cyhalothrin (lambda-)		
Lenacil	LC-MS/MS	0,005
Leptophos	GC-MS/MS	0,01
Lindane (HCH-gamma)	GC-MS/MS	0,001
* Lindan / Hexachlorocyclohexane-gamma		
Linuron	LC-MS/MS	0,005
Lufenuron	LC-MS/MS	0,005
MGK-264	GC-MS/MS	0,005
* Zengxiaoan		
Malaoxon	LC-MS/MS	0,005
Malathion	LC-MS/MS	0,005
* Mercaptothion		
Mandestrobin	LC-MS/MS	0,005
Mandipropamid	LC-MS/MS	0,005
Matrine, qualitative	LC-MS/MS	0,1 *2
Mecarbam	LC-MS/MS	0,005
Mefenpyr-diethyl	GC-MS/MS	0,005
Mefentrifluconazole	LC-MS/MS	0,005
Mepanipirim	LC-MS/MS	0,005
Mephosfolan	LC-MS/MS	0,005
Mepronil	LC-MS/MS	0,005
Meptyldinocap	LC-MS/MS	0,01
* Dinocap-6-(1-Methyl Heptyl)		
Mesosulfuron methyl	LC-MS/MS	0,005
Metaflumizone	LC-MS/MS	0,01
Metalaxyl/Metalaxyl-M	LC-MS/MS	0,005
Metamitron	LC-MS/MS	0,01
Metazachlor	GC-MS/MS	0,005
Metconazole	LC-MS/MS	0,005
Methabenzthiazuron	LC-MS/MS	0,005
Methacrifos	GC-MS/MS	0,01

Nazwa (Name)	Technika (Technique)	LOQ
Methamidophos	LC-MS/MS	0,005
Methidathion	LC-MS/MS	0,005
Methiocarb	LC-MS/MS	0,005
* Mercaptodimethur		
Methiocarb sulfone	LC-MS/MS	0,005
Methiocarb sulfoxide	LC-MS/MS	0,005
Methomyl	LC-MS/MS	0,005
Methoprotryne	GC-MS/MS	0,005
Methothrin	LC-MS/MS	0,005
Methoxychlor	GC-MS/MS	0,005
* 2,4-Methoxychlor + 4,4-Methoxychlor		
Methoxyfenozide	LC-MS/MS	0,005
Metobromuron	LC-MS/MS	0,005
Metolachlor/S-Metolachlor	LC-MS/MS	0,005
Metolcarb	LC-MS/MS	0,005
* MTMC		
Metosulam	LC-MS/MS	0,005
Metoxuron	LC-MS/MS	0,005
Metrafenone	GC-MS/MS	0,005
Metribuzin	LC-MS/MS	0,01
Metsulfuron methyl	LC-MS/MS	0,005
Mevinphos	LC-MS/MS	0,005
Milbemectin-A3	LC-MS/MS	0,005
Milbemectin-A4	LC-MS/MS	0,005
Mirex	GC-MS/MS	0,005
Molinate	GC-MS/MS	0,005
Monalide	LC-MS/MS	0,005
Monocrotophos	LC-MS/MS	0,005
Monolinuron	LC-MS/MS	0,005
Monuron	LC-MS/MS	0,005
* CMU		
Morphothion	LC-MS/MS	0,005
Myclobutanil	LC-MS/MS	0,005
Napropamide	LC-MS/MS	0,005
Neburon	LC-MS/MS	0,005
Nitenpyram	LC-MS/MS	0,005
Nitralin	LC-MS/MS	0,01
Nitrapyrin	GC-MS/MS	0,005
Nitrofen	GC-MS/MS	0,005
Nitrothal-Isopropyl	GC-MS/MS	0,005
Nonachlor	GC-MS/MS	0,005
* cis + trans		
Norflurazon	LC-MS/MS	0,005
Novaluron	LC-MS/MS	0,005

Nazwa (Name)	Technika (Technique)	LOQ
Nuarimol	LC-MS/MS	0,005
Octachlorstyrene	GC-MS/MS	0,005
Ofurace	LC-MS/MS	0,005
Omethoate	LC-MS/MS	0,005
Oxadiazon	LC-MS/MS	0,005
Oxadixyl	LC-MS/MS	0,005
Oxamyl	LC-MS/MS	0,005
Oxathiapiprolin	LC-MS/MS	0,005
Oxycarboxin	LC-MS/MS	0,005
* Carboxin sulfone		
Oxydemeton methyl	LC-MS/MS	0,005
* Demeton-S-methyl-sulfoxide		
Oxyfluorfen	GC-MS/MS	0,005
Paclobutrazol	GC-MS/MS	0,005
Paraoxon ethyl	LC-MS/MS	0,005
* Paraoxon		
Paraoxon methyl	LC-MS/MS	0,005
Parathion ethyl	GC-MS/MS	0,005
* Parathion / Thiophos		
Parathion methyl	GC-MS/MS	0,005
* Metaphos		
Pebulate	GC-MS/MS	0,005
Penconazole	LC-MS/MS	0,005
Pencycuron	LC-MS/MS	0,005
Pencycuron-PB-amine	LC-MS/MS	0,005
Pendimethalin	LC-MS/MS	0,005
Penflufen	LC-MS/MS	0,005
Pentachloroaniline	GC-MS/MS	0,005
Pentachloranisole	GC-MS/MS	0,005
Pentachlorobenzene	GC-MS/MS	0,005
Pentachlorobenzonitrile	GC-MS/MS	0,005
Pentachlorothioanisol	GC-MS/MS	0,005
* Methyl-pentachlorophenyl-sulfide		
Penthiopyrad	GC-MS/MS	0,005
Permethrin	GC-MS/MS	0,005
Perthane	GC-MS/MS	0,005
Pethoxamid	LC-MS/MS	0,005
Phenkapton	GC-MS/MS	0,005
* CMP		
Phenmedipham	LC-MS/MS	0,005
Phenothrin	GC-MS/MS	0,005
Phenthoate	LC-MS/MS	0,005
* PAP		
Phenylphenol, ortho *3	GC-MS/MS	0,01 *3

Nazwa (Name)	Technika (Technique)	LOQ
* o-PP / 2-Phenylphenol		
Phorate	GC-MS/MS	0,005
Phorate oxon	LC-MS/MS	0,005
Phorate oxon sulfone	LC-MS/MS	0,005
Phorat sulfone	LC-MS/MS	0,005
Phosalon	LC-MS/MS	0,005
Phosfolan	LC-MS/MS	0,005
Phosmet	LC-MS/MS	0,005
* PMP		
Phosmet oxon	LC-MS/MS	0,005
Phosphamidon	LC-MS/MS	0,005
Phoxim	LC-MS/MS	0,005
Picolinafen	LC-MS/MS	0,005
Picoxystrobin	LC-MS/MS	0,005
Piperonyl butoxide	GC-MS/MS	0,005
* PBO		
Piperophos	GC-MS/MS	0,005
Pirimicarb	LC-MS/MS	0,005
Pirimiphos ethyl	LC-MS/MS	0,005
Pirimiphos methyl	LC-MS/MS	0,005
Plifenat	GC-MS/MS	0,005
Prallethrin	LC-MS/MS	0,005
* cis + trans		
Pretilachlor	GC-MS/MS	0,005
Primisulfuron methyl	LC-MS/MS	0,005
Prochloraz	LC-MS/MS	0,005
Procymidone	GC-MS/MS	0,005
Profenofos	LC-MS/MS	0,005
Profluralin	GC-MS/MS	0,005
Promecarb	LC-MS/MS	0,005
Prometryn	LC-MS/MS	0,005
Propamocarb	LC-MS/MS	0,005
Propanil	GC-MS/MS	0,005
* 3,4-DCPA		
Propaphos	GC-MS/MS	0,005
Propaquizafop	LC-MS/MS	0,005
Propargit	LC-MS/MS	0,005
Propazine	LC-MS/MS	0,005
Propetamphos	LC-MS/MS	0,005
Propham	GC-MS/MS	0,005
* IPC		
Propiconazol	GC-MS/MS	0,005
Propisochlor	GC-MS/MS	0,005
Propoxur	LC-MS/MS	0,005

Nazwa (Name)	Technika (Technique)	LOQ
Propoxycarbazon	LC-MS/MS	0,01
Propoxycarbazon, 2-hydroxy	LC-MS/MS	0,005
Propyzamid	LC-MS/MS	0,005
Proquinazid	LC-MS/MS	0,005
* KQ926		
Prosulfocarb	GC-MS/MS	0,005
Prothioconazol	LC-MS/MS	0,005
Prothioconazol-desthio	LC-MS/MS	0,005
Prothiofos	GC-MS/MS	0,005
Prothoat	GC-MS/MS	0,005
Pydiflumetofen	GC-MS/MS	0,005
Pyflubumide	LC-MS/MS	0,005
Pyflubumid, -des(2-methyl-1oxopropyl)	LC-MS/MS	0,005
Pymetrozin	LC-MS/MS	0,005
Pyraclifos	LC-MS/MS	0,005
Pyraclostrobin	LC-MS/MS	0,005
Pyraflufen-ethyl *1	LC-MS/MS	0,005 *1
Pyrazophos	GC-MS/MS	0,005
Pyrethrins		0,005
* Cinerin I+II, Jasmolin I+II, Pyrethrin I+II		
Pyridaben	LC-MS/MS	0,005
Pyridafol	LC-MS/MS	0,005
* Pyridate CL 9673		
Pyridalyl	LC-MS/MS	0,01
Pyridaphenthion	LC-MS/MS	0,005
Pyridate, LC	LC-MS/MS	
Pyrifenoxy	GC-MS/MS	0,005
Pyrifluquinazon	LC-MS/MS	0,005
Pyrimethanil	LC-MS/MS	0,005
Pyrimidifen	GC-MS/MS	0,005
Pyrimitat	LC-MS/MS	0,005
Pyriproxyfen	LC-MS/MS	0,005
Pyroxsulam	LC-MS/MS	0,005
Quinalphos	LC-MS/MS	0,005
Quinoclamine	LC-MS/MS	0,005
Quinoxifen	LC-MS/MS	0,005
Quintocen	GC-MS/MS	0,005
* PCNB		
Quizalofop ethyl *1	LC-MS/MS	0,005 *1
Quizalofop-P-tefuryl *1	LC-MS/MS	0,005 *1
Resmethrin		0,005
* cis + trans		
Rimsulfuron	LC-MS/MS	0,005
Rotenon	LC-MS/MS	0,005

Nazwa (Name)	Technika (Technique)	LOQ
* Derris		
S-421	GC-MS/MS	0,005
* Octachlorodipropylether		
Sebutylazine	GC-MS/MS	0,005
Sedaxane	GC-MS/MS	0,005
Sethoxydim	LC-MS/MS	0,005
Silafluofen	GC-MS/MS	0,005
* Silaneophan		
Silthiofam	LC-MS/MS	0,005
Simazin	LC-MS/MS	0,005
Simeconazole	GC-MS/MS	0,005
Spinetoram	LC-MS/MS	0,005
* XDE-175		
Spinosad	LC-MS/MS	0,005
* Spinosyn A + Spinosyn D		
Spirodiclofen	LC-MS/MS	0,005
Spiromesifen	LC-MS/MS	0,005
Spirotetramat	LC-MS/MS	0,005
Spirotetramat, -enol	LC-MS/MS	0,005
Spirotetramat, -enol-glucoside	LC-MS/MS	0,005
Spirotetramat, -keto hydroxy	LC-MS/MS	0,005
Spirotetramat, -mono hydroxy	LC-MS/MS	0,005
Spiroxamine	LC-MS/MS	0,005
Sulfallate	GC-MS/MS	0,005
Sulfentrazone	LC-MS/MS	0,005
Sulfosulfuron	LC-MS/MS	0,005
Sulfotep	GC-MS/MS	0,005
Sulfoxaflor	LC-MS/MS	0,005
Sulprofos	GC-MS/MS	0,005
TEPP	GC-MS/MS	0,005
* Tetraethylpyrophosphate		
Tau-Fluvalinate	GC-MS/MS	0,005
Tebuconazole	LC-MS/MS	0,005
Tebufenozid	LC-MS/MS	0,005
Tebufenpyrad	LC-MS/MS	0,005
Tebupirimfos	GC-MS/MS	0,005
Tebutam	LC-MS/MS	0,005
Tebuthiuron	LC-MS/MS	0,005
Tecnazen	GC-MS/MS	0,005
* TCNB		
Teflubenzuron	LC-MS/MS	0,005
Tefluthrin	GC-MS/MS	0,005
Tepraloxymid	LC-MS/MS	0,005
Terbacil	LC-MS/MS	0,005

Nazwa (Name)	Technika (Technique)	LOQ
Terbufos	GC-MS/MS	0,005
Terbumeton	GC-MS/MS	0,005
Terbuthylazine	GC-MS/MS	0,005
Terbutryn	GC-MS/MS	0,005
Tetrachlorvinphos	GC-MS/MS	0,005
* Stirophos		
Tetraconazole	GC-MS/MS	0,005
Tetradifon	GC-MS/MS	0,005
* Tedion		
Tetramethrin	GC-MS/MS	0,005
Tetrasul	GC-MS/MS	0,005
Thenylchlor	GC-MS/MS	0,005
Thiabendazole	LC-MS/MS	0,005
Thiacloprid	LC-MS/MS	0,005
Thiamethoxam	LC-MS/MS	0,005
Thifensulfuron methyl	LC-MS/MS	0,005
Thiobencarb	LC-MS/MS	0,005
* Benthio carb		
Thiodicarb	LC-MS/MS	0,005
Thiofanox	LC-MS/MS	0,05
Thiometon	GC-MS/MS	0,005
Thionazin	GC-MS/MS	0,005
* Zinophos		
Thiophanate methyl	LC-MS/MS	0,005
Tioxazafen	GC-MS/MS	0,005
Tolclofos methyl	GC-MS/MS	0,005
Tolfenpyrad	GC-MS/MS	0,005
Tolyfluanid	LC-MS/MS	0,005
Tralkoxydim	LC-MS/MS	0,005
Transfluthrin	GC-MS/MS	0,005
Triadimefon	LC-MS/MS	0,005
Triadimenol	LC-MS/MS	0,005

Nazwa (Name)	Technika (Technique)	LOQ
Triallate	GC-MS/MS	0,005
Triasulfuron	LC-MS/MS	0,005
Triazamate	LC-MS/MS	0,005
Triazophos	LC-MS/MS	0,005
Triazoxide	LC-MS/MS	0,005
Tribenuron methyl	LC-MS/MS	0,005
Tribufos	GC-MS/MS	0,005
* DEF / Tributylphosphorothionate		
Trichlorobenzene, 1,2,3-	GC-MS/MS	0,005
Trichlorobenzene, 1,2,4-	GC-MS/MS	0,005
Trichlorobenzene, 1,3,5-	GC-MS/MS	0,005
Trichlorfon	LC-MS/MS	0,005
* Metrifonate		
Trichloronat	GC-MS/MS	0,005
Tricyclazole	LC-MS/MS	0,005
Tridemorph	LC-MS/MS	0,005
Trifenmorph	GC-MS/MS	0,005
Trifloxystrobin	LC-MS/MS	0,005
Trifloxysulfuron	LC-MS/MS	0,005
Triflumizole	LC-MS/MS	0,005
Trifluron	LC-MS/MS	0,005
Trifluralin	GC-MS/MS	0,005
Triforine	LC-MS/MS	0,01
Trimethacarb	GC-MS/MS	0,005
* 2,3,5- / 3,4,5-Trimethacarb / Landrin		
Triticonazole	GC-MS/MS	0,005
Tritosulfuron	LC-MS/MS	0,005
Uniconazole	GC-MS/MS	0,005
Valifenalate	LC-MS/MS	0,005
Vamidothion	LC-MS/MS	0,005
Vinclozolin	GC-MS/MS	0,005
Zoxamide	LC-MS/MS	0,005

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Koniec Załącznika
(End of Attachment)