Type	Target	Antibody type	Reference
PESTICIDES	Atrazine	pAb	(1)
	Simazine	pAb	(2)
	Dealkylated hydroxytriazine	pAb	(3)
	Paraquat	pAb	(4)
	Diquat	pAb	
	Irgarol 1051	pAb	(5),(6)
	Bromopropylate	pAb	(7)
	Terbutryn	pAb	(8)
	Sulphonylurea	pAb	
	Deltamethrin (and cypermethrin)	pAb	(9)
ANTIBIOTICS	Sulphonamides (generic): Sulfapyridine, suldisomidine, sulfathiazole, sulfamethazine… (~11 congeners)	pAb	(10)
	Fluorquinolones (generic): Ciprofloxacin, enrofloxacin, difloxacin, flumequine, norfloxacion, sarafloxacin, etc (> 15 congeners)	pAb*, mAb*#	(11), (12), (13)
	Tetracyclines: Doxycycline	pAb	(14, 15)
	Tetracycline and Chlortetracycline	pAb	
	Tylosine A	pAb, mAb	
	Tylosine A+B	pAb, mAb	
	Chloramphenicol	pAb, mAb	
	Penicillins: Open-ringed amoxicillin (Amoxicilloic acid, Ampicilloic acid, Penicilloic G acid and Penicilloic V acid)	pAb, mAb	(16)
PHENOLS	2,4,6-trichlorophenol	pAb	(17),(18)
	2,4,5-trichlorophenol	pAb	(19),(20)
	4-nitrophenol [1]	pAb	(21)
	2,4-dinitrophenol	pAb	(22)
	2,4,6-tribromophenol	pAb	(23)
	Nonylphenol$^{\Phi}$	pAb	(24)
SURFACTANTS	LAS[2] & Ic-SPCs [3]	pAb	(25)
	Sc-SPC[4]	pAb	(26)
	Nonylphenol$^{\Phi}$	pAb	(24)
OTHER CONTAMINANTS	2,4,6-trichloroanisole	pAb	(27), (28)

BACTERIA	*Pseudomonas aeruginosa* (pyocyanine)[ϕ]	pAb, mAb	(29), (30)
	Pseudomonas aeruginosa (1-hydroxyphenazine) [ϕ]		
	Pseudomonas aeruginosa (2-heptyl-4-hydroxyquinolone-N-oxide (HQNO))	pAb, mAb	(49)
	Pseudomonas aeruginosa (C4-HSL)	pAb	
	Pseudomonas aeruginosa (3-oxo-C12-HSL)	pAb	
	Pseudomonas aeruginosa (2-heptyl-4-quinolone (HHQ))	pAb*, mAb*	(32, 33)
	Pseudomonas aeruginosa (pseudomonas quinolone signal (PQS))	pAb*, mAb*	(33, 34)
	Staphylococcus aureus (peptidoglycan)	pAb	(31)
	Staphylococcus aureus (AIP-I)	mAb*	
	Staphylococcus aureus (AIP-II)	pAb*	
	Staphylococcus aureus (AIP-III)	mAb*	
	Staphylococcus aureus (AIP-IV)	pAb*	
ANABOLIC ANDROGENIC STEROIDS	Stanozolol	pAb	(35), (36)
	β-Boldenone	pAb	(37), (38)
	Methylboldenone	pAb	(37), (39)
	Tetrahydrogestrinone	pAb	(40)
	Estradiol	mAb	
	Progesterone	mAb	
SARS-CoV-2	Nucleocapside	pAb, mAb	
	Spike1	pAb, mAb	
SELECTIVE ESTROGEN RECEPTOR MODULATORS	Tamoxifen and toremifen metabolites	pAb	(41)
CARDIOVASCULAR BIOMARKERS	Cardiac Troponin I	pAb	(42)
	Cardiac Troponin C	pAb	
	NT-proBNP	pAb	(43)
	Acenocoumarol	pAb	(44), (45)
	Warfarin	pAb	(44), (45)
	Apolipoprotein A	mAb	
	Apoliprotein B	pAb	
NEURODEGENERATIVE DISEASE BIOMARKERS	Kynurenic acid	pAb	(46)
	Quinolinic acid	pAb	
	Kynurenine	pAb	
	Noradrenaline/ Norepinephrine	pAb	
	Adrenaline/ Epinephrine	pAb	
INSECT HORMONES	PBAN	pAb	
CHEMOTHERAPEUTIC AGENTS	Tegafur	pAb	(47)
	Cyclophosphamide	pAb	(48)

[1]Metabolite of parathion; [2]Linear Alkyl-benzene sulphonates; [3]Long chain sulphonyl carboxylates: LAS metabolites; [4]Short chain sulphophenyl carboxylates: final LAS metabolites

[#]commercialized under CSIC's license

*Only for Research Purposes / Contact us for further details

[ϕ] same immunoreagents

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