

Type	Target	Reference
<b>Pesticides</b>	Atrazine	[1]
	Simazine	[2]
	Dealkylated hydroxytriazine	[3]
	Paraquat	[4]
	Diquat	
	Irgarol 1501	[5], [6]
	Bromopropylate	[7], [8]
	Terbutryn	[9]
	Sulphonylurea	
	Deltamethrin	
	Cypermethrin	
<b>Antibiotics</b>	Sulphonamides: Sulfapyridine*	[10]
	Fluorquinolones: Ciprofloxacin*	[11], [12], [13]
	Tetracyclines: Doxycycline	[14], [15]
	Tylosin A	
	Tylosin A+B	
	Chloramphenicol	
	Penicillins: Open-ringed amoxicillin	[16]
	Neomycin*	
	Streptomycin*	
	Neamine*	
	Lincosamide	
	Trimetoprim*	
<b>Phenols</b>	2,4,6-trichlorophenol	[17], [18]
	2,4,5-trichlorophenol	[19], [20]
	4-nitrophenol <sup>1</sup>	[21]
	2,4-dinitrophenol	[22]
	Nonylphenol	[23]
<b>Surfactants</b>	LAS <sup>2</sup> & Ic-SPCs <sup>3</sup>	[24]
	Sc-SPC <sup>4</sup>	[25]
<b>Other contaminants</b>	2,4,6-trichloroanisole	[26], [27]
<b>Bacteria</b>	<i>Pseudomonas aeruginosa</i> (pyocyanine)	[28], [29]
	<i>Pseudomonas aeruginosa</i> (1-hydroxyphenazine)	[29]
	<i>Staphylococcus aureus</i>	[30], [31]
<b>Anabolic Androgenic Steroids</b>	Stanozolol	[32], [33]
	Boldenone	[34], [35]
	Methylboldenone	[34], [36]
	Tetrahydrogestrinone	[37]
<b>Neurodegenerative disease biomarkers</b>	Kynurenic acid*	
	Quinolinic acid*	
	Noradrenaline/ Norepinephrine*	
	Adrenaline/ Epinephrine*	
<b>Selective oestrogen receptor modulators</b>	Tamoxifen	

<b>Cardiovascular Biomarkers</b>	Cardiac Troponin I	
	NT-proBNP	
	Warfarin	[38]
	Acenocoumarol	[38]
	Apolipoprotein B	
	BNP	
	Apolipoprotein A (Monoclonal)	
<b>Peptide</b>	PBAN	
<b>Chemotherapeutic agents</b>	Fluorouracil*	
	Cyclophosphamide*	

<sup>1</sup>Metabolite of parathion;

<sup>2</sup>Linear Alkyl-benzene sulphonates;

<sup>3</sup>Long chain sulphonyl carboxylates: LAS metabolites;

<sup>4</sup>Short chain sulphophenyl carboxylates: final LAS metabolites

\*Research Purposes Only

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