

STANDARD METHOD REPORTING LIMITS FOR SELECTED SEMI-VOLATILE ORGANIC COMPOUNDS (SVOC)

SOP	Determinand	Water	Units	Soil	Units	SOP	Determinand	Water	Units	Soil	Units
1/2790	acenaphthene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	di-n-butyl phthalate	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	acenaphthylene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	1,2-dichlorobenzene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	anthracene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	1,3-dichlorobenzene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	azobenzene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	1,4-dichlorobenzene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	benzo[a]anthracene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	2,4-dichlorophenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	benzo[a]pyrene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	diethyl phthalate	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	benzo[b]fluoranthene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	2,4-dimethylphenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	benzo[ghi]perylene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	4,6-dinitro-2-methylphenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	benzo[k]fluoranthene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	2,4-dinitrophenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	butyl benzyl phthalate	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	dimethyl phthalate	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	bis(2-chloroethoxy)methane	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	2,4-dinitrotoluene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	bis(2-chloroethyl) ether	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	2,6-dinitrotoluene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	bis(2-chloroisopropyl) ether	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	di-n-octyl phthalate	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	bis(2-ethylhexyl) phthalate	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	fluoranthene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	4-bromophenylphenyl ether	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	fluorene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	carbazole	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	hexachlorobenzene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	4-chloroaniline	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	hexachlorobutadiene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	2-chloronaphthalene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	hexachlorocyclopentadiene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	4-chloro-3-methyl-phenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	hexachloroethane	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	2-chlorophenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	indeno[123-cd]pyrene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	4-chlorophenyl phenyl ether	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	isophorone	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	chrysene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	2-methylnaphthalene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	dibenzo[ah]anthracene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	2-methylphenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	dibenzofuran	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹	1/2790	4-methylphenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹

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SOP	Determinand	Water	Units	Soil	Units
1/2790	naphthalene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	2-nitroaniline	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	3-nitroaniline	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	4-nitroaniline	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	nitrobenzene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	2-nitrophenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	4-nitrophenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	N-nitrosodimethylamine	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
	*low level				

SOP	Determinand	Water	Units	Soil	Units
1/2790	N-nitrosodi-n-propylamine	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	pentachlorophenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	phenanthrene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	phenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	pyrene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	1,2,4-trichlorobenzene	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	2,4,5-trichlorophenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹
1/2790	2,4,6-trichlorophenol	0.5/0.05*	µg l ⁻¹	0.5/0.05*	mg kg ⁻¹