



Analytical Method Information

Analyte	DL	LOD	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	RPD	Blank Spike / LCS %R	RPD
8270D SV (20-200 ppb) or (0.2-2 ppb Low LVL SepF) (EPA 8270D) in Tissue									
Preservation: Cool <6°C									
Container: Glass WM, Clear, 8 oz									
Minimum Sample Weight: 300 g									
Hold Time: 14 days									
Phenol		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
bis(2-chloroethyl) ether		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
2-Chlorophenol		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
1,3-Dichlorobenzene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
1,4-Dichlorobenzene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
1,2-Dichlorobenzene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Benzyl Alcohol		20.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
2,2'-Oxybis(1-chloropropane)		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
2-Methylphenol		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Hexachloroethane		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
N-Nitroso-di-n-Propylamine		15.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
4-Methylphenol		15.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Nitrobenzene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Isophorone		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
2-Nitrophenol		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
2,4-Dimethylphenol		50.0 ug/kg	100 ug/kg		35	10 - 130	35	10 - 130	35
Bis(2-Chloroethoxy)methane		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
2,4-Dichlorophenol		50.0 ug/kg	100 ug/kg		35	20 - 130	35	20 - 130	35
1,2,4-Trichlorobenzene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Naphthalene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Benzoic acid		100 ug/kg	200 ug/kg		35	10 - 130	35	10 - 130	35
4-Chloroaniline		50.0 ug/kg	100 ug/kg		35	10 - 130	35	10 - 130	35
Hexachlorobutadiene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
4-Chloro-3-Methylphenol		50.0 ug/kg	100 ug/kg		35	20 - 130	35	20 - 130	35
2-Methylnaphthalene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35



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Hexachlorocyclopentadiene		50.0 ug/kg	100 ug/kg		35	20 - 130	35	10 - 130	35
2,4,6-Trichlorophenol		50.0 ug/kg	100 ug/kg		35	20 - 130	35	20 - 130	35
2,4,5-Trichlorophenol		50.0 ug/kg	100 ug/kg		35	20 - 130	35	20 - 130	35
2-Chloronaphthalene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
2-Nitroaniline		50.0 ug/kg	100 ug/kg		35	20 - 130	35	20 - 130	35
Acenaphthylene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Dimethylphthalate		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
2,6-Dinitrotoluene		50.0 ug/kg	100 ug/kg		35	20 - 130	35	20 - 130	35
Acenaphthene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
3-Nitroaniline		50.0 ug/kg	100 ug/kg		35	20 - 130	35	20 - 130	35
2,4-Dinitrophenol		100 ug/kg	200 ug/kg		35	10 - 130	35	10 - 130	35
Dibenzofuran		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
4-Nitrophenol		50.0 ug/kg	100 ug/kg		35	10 - 130	35	10 - 130	35
2,4-Dinitrotoluene		50.0 ug/kg	100 ug/kg		35	20 - 130	35	20 - 130	35
Fluorene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
4-Chlorophenylphenyl ether		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Diethyl phthalate		20.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
4-Nitroaniline		50.0 ug/kg	100 ug/kg		35	20 - 130	35	20 - 130	35
4,6-Dinitro-2-methylphenol		100 ug/kg	200 ug/kg		35	20 - 130	35	20 - 130	35
N-Nitrosodiphenylamine		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
4-Bromophenyl phenyl ether		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Hexachlorobenzene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Pentachlorophenol		50.0 ug/kg	100 ug/kg		35	15 - 130	35	15 - 130	35
Phenanthrene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Anthracene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Carbazole		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Di-n-Butylphthalate		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Fluoranthene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35



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Pyrene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Butylbenzylphthalate		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Benzo(a)anthracene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
3,3'-Dichlorobenzidine		50.0 ug/kg	100 ug/kg		35	10 - 130	35	10 - 130	35
Chrysene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
bis(2-Ethylhexyl)phthalate		40.0 ug/kg	50.0 ug/kg		35	20 - 130	35	20 - 130	35
Di-n-Octylphthalate		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Benzofluoranthenes, Total		20.0 ug/kg	40.0 ug/kg		35	20 - 130	35	20 - 130	35
Benzo(a)pyrene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Indeno(1,2,3-cd)pyrene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Dibenzo(a,h)anthracene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
Benzo(g,h,i)perylene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
1-Methylnaphthalene		10.0 ug/kg	20.0 ug/kg		35	20 - 130	35	20 - 130	35
surr: 2-Fluorophenol				20 - 130					
surr: Phenol-d5				20 - 130					
surr: 2-Chlorophenol-d4				20 - 130					
surr: 1,2-Dichlorobenzene-d4				20 - 130					
surr: Nitrobenzene-d5				20 - 130					
surr: 2-Fluorobiphenyl				20 - 130					
surr: 2,4,6-Tribromophenol				20 - 130					
surr: p-Terphenyl-d14				20 - 130					
1,4-Dichlorobenzene-d4									
Naphthalene-d8									
Acenaphthene-d10									
Phenanthrene-d10									
Chrysene-d12									
Di-n-Octylphthalate-d4									
Perylene-d12									



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