

## Analytical Method Information

Analyte	MDL	Reporting Limit	Surrogate %R	Duplicate RPD	Matrix Spike %R	RPD	Blank Spike / LCS %R	RPD
<b>508 Pests No PCBs in Water (EPA 508)</b>								
Preservation: Dechlorinate; <6°C								
Container: 1L Amber- Unpres.								
Amount Required: 2 1L Amber								
Hold Time: 7 days								
Aldrin	0.010	0.050 ug/l			70 - 130	25	70 - 130	25
Chloroneb	0.20	0.50 ug/l			70 - 130	25	70 - 130	25
Chlorobenzilate	2.0	5.0 ug/l			70 - 130	25	70 - 130	25
Chlorothalonil	0.030	0.10 ug/l			70 - 130	25	70 - 130	25
DCPA	0.020	0.040 ug/l			70 - 130	25	70 - 130	25
4,4'-DDD	0.020	0.050 ug/l			70 - 130	25	70 - 130	25
4,4'-DDE	0.020	0.050 ug/l			70 - 130	25	70 - 130	25
4,4'-DDT	0.020	0.020 ug/l			70 - 130	25	70 - 130	25
Dieldrin	0.010	0.010 ug/l			70 - 130	25	70 - 130	25
Endosulfan I	0.020	0.050 ug/l			70 - 130	25	70 - 130	25
Endosulfan II	0.020	0.050 ug/l			70 - 130	25	70 - 130	25
Endosulfan sulfate	0.020	0.020 ug/l			70 - 130	25	70 - 130	25
Endrin	0.030	0.10 ug/l			70 - 130	25	70 - 130	25
Endrin aldehyde	0.020	0.050 ug/l			70 - 130	25	70 - 130	25
HCH-alpha	0.010	0.050 ug/l				25		25
HCH-beta	0.020	0.050 ug/l				25		25
HCH-delta	0.030	0.050 ug/l				25		25
HCH-gamma (Lindane)	0.010	0.010 ug/l				25		25
Heptachlor	0.010	0.010 ug/l			70 - 130	25	70 - 130	25
Heptachlor epoxide	0.010	0.010 ug/l			70 - 130	25	70 - 130	25
Hexachlorocyclopentadiene	0.040	0.40 ug/l			15 - 90	50	15 - 90	50
Hexachlorobenzene	0.010	0.040 ug/l			70 - 130	25	70 - 130	25
Methoxychlor	0.020	0.020 ug/l			70 - 130	25	70 - 130	25
cis-Permethrin	0.070	0.20 ug/l			70 - 130	25	70 - 130	25
trans-Permethrin	0.090	0.20 ug/l			70 - 130	25	70 - 130	25
Propachlor	0.070	0.20 ug/l			70 - 130	25	70 - 130	25
Trifluralin	0.020	0.040 ug/l			70 - 130	25	70 - 130	25
Toxaphene	0.40	0.50 ug/l						
Chlordane (tech)	0.030	0.050 ug/l						
surr: Dibutylchloroendate					70 - 130			