

Method Detection Reporting Limits

Method 1668

Solid



<i>Analyte</i>	<i>Method Detection Limit (ppt)</i>	<i>Reporting Limit (ppt)</i>	<i>LCS Criteria Lower Control Limit (%)</i>	<i>LCS Criteria Upper Control Limits (%)</i>	<i>% RPD Limit</i>
PCB-81	0.69	50	50	150	30
PCB-77	3.3	50	50	150	30
PCB-123	1.8	50	50	150	30
PCB-118	27	50	50	150	30
PCB-114	1.6	50	50	150	30
PCB-105	10	50	50	150	30
PCB-126	0.54	50	50	150	30
PCB-167	1.5	50	50	150	30
PCB-156	2.5	50	50	150	30
PCB-157	0.78	50	50	150	30
PCB-169	0.67	50	50	150	30
PCB-180	9.5	50	50	150	30
PCB-170	7.2	50	50	150	30
PCB-189	2.6	50	50	150	30

Pace Analytical Services, Inc. is a NELAC accredited laboratory organization and meets NELAC testing standards. Use of the NELAC logo however does not insure that the laboratory is currently accredited for the specific method indicated. For current Pace accreditation information consult your Pace Project Manager.

ppt = Parts Per Trillion (ng/kg)

Detection limits and reporting limits assume that a 10 gram aliquot of sample is extracted and that 5% of the final extract is injected into the instrument for analysis. Actual detection limits will depend upon the specific levels of chemical interferences that are present in the samples.

Reporting limits are based on the Estimated Minimum Levels described in the method or upon the limit of detection, whichever is higher.