



Polychlorinated Biphenyls (PCBs) Analysis Pricing and Sampling Guide



Pricing effective 07/09/2022

EMSL Analytical, Inc. provides PCB testing at our NELAC Accredited Environmental Chemistry Laboratory located in Cinnaminson, New Jersey. Our team of scientists have analyzed thousands of PCB samples nationwide, specifically for caulking, paint chip, concrete, water, wipe and air samples. We have the experience and expertise in processing and analyzing these unique sample types to provide Quality Data in a responsive and cost competitive manner. Rates offered for this capability and expertise are as follows:

Analyte	Method	1 Day	2 Days	3 Days	4 Days	1 Week	2 Weeks	Sampling Guidance and Additional Information
PCB Air Sample (Low Volume Sampler)	NIOSH 5503 Modified	Call	\$217	\$159	\$137	\$122	\$79	Florisil tube with Swinnex pre-filter, SKC product #226-39. The RL is 0.000025 mg/tube; 0.00050 mg/m ³ based on a volume of 50L. Swinnex Pre-Filters with vials charged at \$10 each. Order Swinnex and tubes via EMSL.
PCB Air Sample (Low Volume Sampler)	EPA TO-10A	Call	Call	\$363	\$319	\$240	\$203	20mm I.D. x 76mm Polyurethane foam (PUF) plugs, SKC product #226-92 (order direct from media supply vendor). The RL is 0.050 ug/puf and 0.050 ug/m ³ based on a volume of 1000 Liters of air. Media (PUF Cartridges) NOT included for TO-4A or TO-10A. Client to order media directly from supplier (ie: SKC)
PCB Air Sample (High Volume Sampler)	EPA TO-4A	Call	Call	\$657	\$573	\$456	\$403	65mm I.D. x 75mm PUF, SKC #226-131 (order direct from media supply vendor). The RL is 0.050 ug/puf. The recommended flow rate and sampling time is 8 standard cubic foot per minute (0.225 STD m ³ /min) for 4-24 hrs. Media (PUF Cartridges) NOT included for TO-4A or TO-10A. Client to order media directly from supplier (ie: SKC)
PCB Bulk Sample Caulking	EPA SW-846 3546/3540C/8082A	\$380	\$283	\$247	\$209	\$175	\$122	2 oz glass jar; need a minimum of 2-10 grams of material (typically a 4 inch piece of caulk). The Target RL is 0.50 mg/Kg.
PCB Bulk Sample Concrete/Paint Chips	EPA SW-846 3546/3540C/8082A	\$380	\$283	\$247	\$209	\$175	\$122	2 oz glass jar; need a minimum of 10 grams (tablespoon) small enough to pass through a 2mm sieve. If the Lab must grind or pulverize the sample, a \$25 fee per sample will be charged. The Target RL is 0.50 mg/kg.
PCB Oil Sample	EPA SW-846 3580A/8082A	\$266	\$175	\$144	\$130	\$116	\$100	5-10mls collected in a 40ml glass vial with Teflon septum cap, unpreserved. The RL is 1.0 mg/kg.
PCB Soil Sample	EPA SW-846 3546/8082A	\$363	\$268	\$217	\$188	\$144	\$110	4 oz glass jar; need a minimum of 40 grams.
PCB Water Sample Groundwater and Wastewater	EPA SW-846 3510C/8082A; EPA 608	\$363	\$268	\$217	\$188	\$144	\$110	2- 1 liter amber glass jars (2 recommended per sample), unpreserved. The RL is 0.05 ug/L.
PCB Wipe Sample	EPA SW-846 3550C/8082A	\$363	\$268	\$217	\$188	\$144	\$110	3" x 3" sterile gauze wipe and moisten with a ratio of 1:4 acetone/hexane mix, then place the wipe in a 2oz glass jar: The wipe surface area should be 100 cm ² . The RL is 0.50ug/100 cm ² .



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20% ADDITIONAL Discount For Sample Delivery Group (SDG) Batches of 5 or more samples*

*Excludes TO-10A & TO-4A analyses. Additional Discount will only be applied to the "SDG" of 5 + samples which are the same test, matrix, same delivery batch, and grouped as one report group.

- PCBs are reported as individual Aroclors: EMSL reports the following Aroclors: 1016, 1221, 1232, 1242, 1248, 1254, 1260, 1262 and 1268
- Samples should be shipped in proper packaging to ensure sample integrity and shipped chilled (cooler/iced) for receipt at 4° Celsius.
- Reports are provided by email, fax, hard copy (reg. mail) and online via our LabConnect® extranet site located at www.EMSL.com
- Turnaround Time (TAT) STARTS when samples arrive at Cinnaminson address. The TAT refers to full business days (not calendar days). For example: samples that arrive at lab at 10AM on Friday, for a 1 Day TAT would be due end of day Monday. Expedited TAT is not guaranteed to always be available. Any TAT less than 2 weeks must be pre-approved by the lab when samples are submitted.
- SAME DAY RUSH Availability – Call for Same Day Availability and Same Day Unit (\$) Rates.
- Shipping/Media: Client is responsible for shipping costs. Please call a minimum of 3 days in advance to place order for bottles or wipe kits. (Excluding Media for TO-10A and TO-4A which is not provided).
- Weekend Availability may be available if pre-scheduled and pre-approved with Lab Director only. Advanced notice is critical. For pre-approved weekend analysis same day rate will apply plus \$250 Surcharge for Saturday and/or \$500 Surcharge for Sunday.
- It is the client's responsibility to verify any special state lab certification requirements prior to sending samples. EMSL's current state certifications are posted on our website www.EMSL.com.
- EMSL's Services are subject to Terms and Conditions noted in EMSL's T&C section located in the Lab Services Guide.