

## 109.3 - EPA: Organic Compounds

SRM 3074 is intended primarily for the calibration of instrumentation and validation of methods for volatile or semi-volatile organic compound determinations. Because of its miscibility with water, this SRM can also be used to fortify aqueous samples with known amounts of the organic compound. This SRM was developed by the NIST Analytical Chemistry Division (ACD) primarily to support the Chemical Calibration Providers of the Proficiency Testing Program with support by the U.S. Environmental Protection Agency (EPA). To see related SRMs, go to:

[Table 104.3 Stoichiometry \(powder form\)](#)

[Table 104.5 Spectrometry, Single Element Standard Solutions](#)

[Table 104.8 Anion Chromatography \(solution form\)](#)

[Table 201.1 pH Calibration \(powder form\)](#)

[Laboratory Accreditation: NVLAP - National Voluntary Laboratory Accreditation Program](#)

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	Status	Description	Unit of Issue
<a href="#">3074</a>	Now Selling	Phthalates in Methanol	5 x 1.2 mL
<a href="#">3077</a>	Now Selling	Aroclor 1242 in Transformer Oil	5x1.2 mL
<a href="#">3079</a>	Now Selling	Aroclor 1254 in Transformer Oil	5x1.2 mL
<a href="#">3080</a>	Now Selling	Aroclor 1260 in Transformer Oil	5x1.2 mL

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- Certified values are normal font
  - Non-certified or reference values are italicized
  - Non-certified values in parentheses are for information only