



Water Pollution

Matrices with high concentrations of analytes for testing water pollution or waste water. Standards may be used to satisfy PT requirements worldwide.

Water Pollution (including UST in Water) PT Schedule

2026 Schedule

	Scheme #	Opens	Closes
Q	WP 372	Jan 20	Mar 6
	WP 373	Feb 16	Apr 2
	WP 374	Mar 16	Apr 30
Q	WP 375	Apr 20	Jun 4
	WP 376	May 18	Jul 2
	WP 377	Jun 15	Jul 30
Q	WP 378	Jul 20	Sep 3
	WP 379	Aug 17	Oct 1
	WP 380	Sep 14	Oct 29
Q	WP 381	Oct 16	Nov 30
	WP 382	Nov 6	Dec 21
	WP 383	Dec 14	Jan 28, 2027

2027 Schedule

	Scheme #	Opens	Closes
Q	WP 384	Jan 19	Mar 5
	WP 385	Feb 15	Apr 1
	WP 386	Mar 15	Apr 29
Q	WP 387	Apr 19	Jun 3
	WP 388	May 17	Jul 1
	WP 389	Jun 14	Jul 29
Q	WP 390	Jul 19	Sep 2
	WP 391	Aug 16	Sep 30
	WP 392	Sep 13	Oct 28
Q	WP 393	Oct 15	Nov 29
	WP 394	Nov 5	Dec 20
	WP 395	Dec 13	Jan 27, 2028

Schedule subject to change - see Waters ERA's website at eraqc.com

For the latest products and information, please visit us online at eraqc.com

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CRM Certified Reference Material
PT Proficiency Testing
QR QuiK Response
RM Reference Material

All Waters ERA WP PTs open monthly (**M**), quarterly (**Q**), or biannually (**B**) unless otherwise noted.

* WP Lithium PTs open in February and August. Quarterly months are January, April, July, and October. Biannual months are January and July.

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Minerals/Solids

Minerals

CRM Cat. #506	PT Cat. #581	M	QR Cat. #506QR
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One 500 mL whole-volume bottle is ready to analyze.

Total alkalinity as CaCO ₃	25-400 mg/L
Chloride.....	35-275 mg/L
Fluoride.....	0.4-4 mg/L
Potassium.....	4-40 mg/L
Sodium.....	10-100 mg/L
Specific conductance at 25 °C.....	200-1200 µmhos/cm
Sulfate.....	5-125 mg/L
Total dissolved solids at 180 °C.....	140-800 mg/L
Total solids at 105 °C.....	140-800 mg/L

Hardness

CRM Cat. #507	PT Cat. #580	M	QR Cat. #507QR
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One 500 mL whole-volume bottle is ready to analyze.

Calcium.....	10-100 mg/L
Calcium hardness as CaCO ₃	25-250 mg/L
Total hardness as CaCO ₃	40-415 mg/L
Magnesium.....	4-40 mg/L
Total suspended solids (TSS).....	20-100 mg/L

Settleable Solids

CRM Cat. #911	PT Cat. #883	M	QR Cat. #911QR
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One 60 mL poly bottle with a solid yields 1 liter after dilution. Use with EPA Method 160.5, Standard Methods 2540F, or other applicable method.

Settleable solids.....	5-50 mL/L
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CRM: A reference material characterized by a metrologically valid procedure for one or more specified properties, accompanied by a reference material certificate that provides the value of the specified property, its associated uncertainty, and a statement of metrological traceability.

A complete listing of ERA's CRMs can be found on our Scope of Accreditation for general requirements for competence of reference material producers available at eraqc.com/Accreditations.

PT: A Proficiency Test (PT) is an analysis of what is often referred to as a blind sample or a sample with unknown concentrations of analytes for the purpose of evaluating a laboratory's analytical performance.

QR: Similar to a Proficiency Test, a QuiK Response (QR) is a sample with unknown concentrations. However, unlike a scheduled PT, QR is on-demand and available at any time. Plus, your results are returned within two business days. QuiK Response can be used as a bilateral PT as referenced in the IUPAC/CITAC guide: Selection and use of PT schemes for a limited number of participants – chemical analytical labs.

RM: A material, sufficiently homogeneous and stable with respect to one or more specified properties, which has been established to be fit for its intended use in a measurement process.

Volatile Solids

CRM Cat. #913	PT Cat. #884	M	QR Cat. #913QR
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One 12 mL screw-cap vial with a solid yields 1 liter after dilution. Use with EPA Method 160.4, Standard Methods 2540E, or other applicable method.

Total volatile solids.....	100-500 mg/L
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Solids Concentrate

CRM Cat. #4032	PT Cat. #4030	M	QR Cat. #4032QR
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One 24 mL screw-cap vial with a powder yields 1 liter of solution.

Total solids at 105 °C.....	140-800 mg/L
Total dissolved solids at 180 °C.....	140-800 mg/L
Total suspended solids (TSS).....	20-100 mg/L

Solids

CRM Cat. #499	PT Cat. #241	M	QR Cat. #499QR
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One 500 mL whole-volume bottle is ready to analyze.

Total solids at 105 °C.....	140-800 mg/L
Total dissolved solids at 180 °C.....	140-800 mg/L
Total suspended solids (TSS).....	20-100 mg/L

Nutrients

Simple Nutrients

CRM Cat. #505	PT Cat. #584	M	QR Cat. #505QR
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One 15 mL screw-cap vial yields up to 2 liters after dilution.

Ammonia as N.....	1-20 mg/L
Nitrate as N.....	2-25 mg/L
Nitrate plus nitrite as N.....	2.5-25 mg/L
ortho-Phosphate as P.....	0.5-5.5 mg/L
Total nitrogen.....	3-45 mg/L

Complex Nutrients

CRM Cat. #525	PT Cat. #579	M	QR Cat. #525QR
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One 15 mL screw-cap vial yields up to 2 liters after dilution.

Total Kjeldahl nitrogen as N.....	3-35 mg/L
Total phosphorus as P.....	0.5-10 mg/L

Nitrite

CRM Cat. #770	PT Cat. #888	M	QR Cat. #770QR
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One 15 mL screw-cap vial yields up to 2 liters after dilution.

Nitrite as N.....	0.4-4 mg/L
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Oil & Grease/Total Petroleum Hydrocarbons

When ordering Oil & Grease or Total Petroleum Hydrocarbons (TPH) PTs, please specify if you need a sample compatible with SPE.

Oil & Grease

CRM
Cat. #504

One 250 mL whole-volume bottle is ready to analyze. For gravimetric and IR analyses.

Hexane Extractable Materials (O&G)20-200 mg/bottle

Oil & Grease Concentrate

CRM
Cat. #4122

PT
Cat. #4120

M

QR
Cat. #4122QR

One 24 mL screw-cap vial yields up to 2 liters after dilution. Use with EPA Method 1664, or other applicable method. Gravimetric analysis only.

Hexane Extractable Materials (O&G)20-200 mg/L

1 Liter Oil & Grease

CRM
Cat. #518

PT
Cat. #582

M

QR
Cat. #518QR

One liter whole-volume glass bottle with a 33-430 thread is ready to analyze. For gravimetric and IR analyses.

Hexane Extractable Materials (O&G)20-200 mg/L

HEM/SGT-HEM

CRM
Cat. #519

PT
Cat. #489

Q

QR
Cat. #519QR

One 5 mL flame-sealed ampule yields up to 2 liters after dilution. Use with EPA Method 1664, or other applicable method to measure hexane extractable material (HEM) and silica gel treated-HEM. Contains both hexadecane and stearic acid.

Note: If a NELAC compliant PT is required, use Cat. #582 or Cat. #4120.

Hexane extractable material.....5-100 mg/L
Silica gel treated-HEM.....5-100 mg/L

Total Petroleum Hydrocarbons (TPH) in Water #1

CRM
Cat. #600

PT
Cat. #642

Q

QR
Cat. #602QR

One liter whole-volume bottle is ready to analyze for TPH without interfering fatty acids. Use with EPA Methods 1664, 5520.

Total petroleum hydrocarbons.....20-200 mg/L

Total Petroleum Hydrocarbons (TPH) in Water #2

CRM
Cat. #601

PT
Cat. #642

Q

QR
Cat. #602QR

One liter whole-volume bottle is ready to analyze for TPH in the presence of interfering fatty acids. Use with EPA Methods 1664, 5520.

Total petroleum hydrocarbons.....20-200 mg/L

Demand

HEM/SGT-HEM

CRM
Cat. #516

PT
Cat. #578

M

QR
Cat. #516QR

One 15 mL screw-cap vial yields up to 2 liters after dilution.

5-day BOD18-230 mg/L
Carbonaceous BOD.....18-230 mg/L
COD.....30-250 mg/L
TOC.....6-100 mg/L



Learn more about WP products

Metals

Trace Metals

CRM Cat. #500	PT Cat. #586	M	QR Cat. #500QR
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One 30 mL amber HDPE bottle yields up to 1 liter after dilution. Use with AA, ICP-OES or ICP-MS and select colorimetric methods.

Aluminum	200-4000 µg/L
Antimony	90-900 µg/L
Arsenic	90-900 µg/L
Barium	100-2500 µg/L
Beryllium	50-500 µg/L
Boron	800-2000 µg/L
Cadmium	100-1000 µg/L
Chromium	100-1000 µg/L
Cobalt	100-1000 µg/L
Copper	100-1000 µg/L
Iron	200-4000 µg/L
Lead	100-1500 µg/L
Manganese	200-2000 µg/L
Molybdenum	60-600 µg/L
Nickel	200-2000 µg/L
Selenium	100-1000 µg/L
Silver	100-1000 µg/L
Strontium	50-500 µg/L
Thallium	80-800 µg/L
Vanadium	50-2000 µg/L
Zinc	300-2000 µg/L

Mercury

CRM Cat. #514	PT Cat. #574	M	QR Cat. #514QR
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One 15 mL screw-cap vial yields up to 1 liter after dilution. Analyze for total mercury.

Total mercury	3-30 µg/L
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Low-Level Mercury

CRM Cat. #931	PT Cat. #896	Q	QR Cat. #931QR
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One 5 mL flame-sealed ampule yields up to 4 liters after dilution. Use with EPA1631, or other sensitive mercury analysis methods.

Total mercury	20-100 ng/L
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Waters ERA Low-Level Mercury is also available during February and March WP PT schemes.

Hexavalent Chromium

CRM Cat. #984	PT Cat. #898	M	QR Cat. #984QR
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One 15 mL screw-cap vial yields up to 2 liters after dilution. Use with IC or colorimetric methods.

Hexavalent chromium	90-900 µg/L
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Tin and Titanium

CRM Cat. #517	PT Cat. #573	M	QR Cat. #517QR
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One 15 mL screw-cap vial yields up to 1 liter after dilution. Use with AA, ICP-OES or ICP-MS methods.

Tin	200-2000 µg/L
Titanium	60-300 µg/L

Uranium

CRM Cat. #4402	PT Cat. #4400	Q	QR Cat. #4402QR
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One 15 mL screw-cap vial yields up to 1 liter after dilution.

Uranium	25-200 µg/L
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Lithium

CRM Cat. #4992	PT Cat. #4990	✳	QR Cat. #4992QR
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One 15 mL screw-cap vial yields up to 1 liter after dilution. Designed for the Ohio VAP program.

Lithium	50-500 µg/L
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✳ Waters ERA WP Lithium PTs open in February and August.

Physical Property

Color

CRM	PT	Q	QR
Cat. #1070C	Cat. #882C		Cat. #1070CQR

One 30 mL screw-cap bottle yields up to 200 mL after dilution. Use with EPA Methods 110.1, 110.2, and 110.3, Standard Methods 2120B, 2120C, 2120E, or other applicable method.

Color 10-75 PC units

Miscellaneous Chemistry

Cyanide

CRM	PT	M	QR
Cat. #502	Cat. #588		Cat. #502QR

One 15 mL screw-cap vial yields up to 2 liters after dilution.

Total cyanide 0.1-1 mg/L
 Amenable cyanide 0.1-1 mg/L
 Available cyanide 0.1-1 mg/L

Dissolved Oxygen

CRM	PT	Q	QR
Cat. #213	Cat. #212		Cat. #213QR

One 500 mL whole-volume bottle is ready to analyze.

Dissolved oxygen 1-20 mg/L

Total Organic Halides (TOX)

CRM	PT	B	QR
Cat. #670	Cat. #895		Cat. #670QR

One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Analyze for total organic halides with adsorption pyrolysis titrimetric methods.

TOX 300-1500 µg/L

Total Phenolics (4-AAP)

CRM	PT	M	QR
Cat. #515	Cat. #589		Cat. #515QR

One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Analyze for total phenolic compounds by 4-AAP methods.

Total phenolics by 4-AAP 0.5-5 mg/L

Perchlorate

CRM	PT	Q	QR
Cat. #1501	Cat. #1500		Cat. #1501QR

One 15 mL screw-cap vial yields up to 2 liters after dilution. Use with EPA methods 314.0, 314.2, 331.0, 332.0, or other applicable methods. LCMS and IC compatible.

Perchlorate 10-200 µg/L

Turbidity

CRM	PT	M	QR
Cat. #777	Cat. #893		Cat. #777QR

One 24 mL amber glass vial yields up to 1 liter after dilution. Use with nephelometric methods.

Turbidity 2-30 NTU

Silica

CRM	PT	Q	QR
Cat. #775	Cat. #890		Cat. #775QR

One 60 mL poly bottle yields up to 1 liter after dilution. Analyze for silica as SiO₂ with colorimetric or ICP methods.

Silica as SiO₂ 50-250 mg/L

Sulfide

CRM	PT	M	QR
Cat. #071	Cat. #891		Cat. #071QR

One 10 mL flame-sealed ampule yields up to 1 liter after dilution. Preserved sample is guaranteed stable. Analyze for sulfide by titrimetric or colorimetric methods or ISE.

Sulfide 2-10 mg/L

Sulfite

CRM	PT	B	QR
Cat. #534	Cat. #244		Cat. #534QR

One 10 mL concentrate yields up to 2 liters after dilution.

Sulfite 10-250 mg/L

B Waters ERA WP Sulfite PTs open in January and July.

Surfactants-MBAS

CRM	PT	Q	QR
Cat. #776	Cat. #892		Cat. #776QR

One 15 mL screw-cap vial yields up to 2 liters after dilution. Analyze for surfactants-MBAS with EPA Method 425.1, or other applicable method.

Surfactants-MBAS 0.2-1 mg/L

Acidity

CRM	PT	Q	QR
Cat. #915	Cat. #885		Cat. #915QR

One 250 mL whole-volume bottle is ready to analyze. Designed for use with titrimetric methods to a pH endpoint of 8.3 S.U.

Acidity as CaCO₃ 650-1800 mg/L

Miscellaneous Chemistry (continued)

pH			
CRM	PT	M	QR
Cat. #977	Cat. #577		Cat. #977QR

One 250 mL whole-volume bottle is ready to analyze.

pH 5-10 units

Boron			
CRM	PT	Q	QR
Cat. #919	Cat. #886		Cat. #919QR

One unpreserved 60 mL poly bottle yields in excess of 2 liters after dilution. Designed for colorimetric methods.

Boron 800-2000 µg/L

Bromide			
CRM	PT	Q	QR
Cat. #769	Cat. #887		Cat. #769QR

One 15 mL screw-cap vial yields up to 2 liters after dilution. Use with ion chromatography or colorimetric methods.

Bromide 1-10 mg/L

Total Residual Chlorine (TRC)			
CRM	PT	M	QR
Cat. #501	Cat. #587		Cat. #501QR

One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with titrimetric or colorimetric methods.

Total residual chlorine 0.5-3 mg/L

Free residual chlorine 0.5-3 mg/L

Low-Level Total Residual Chlorine (TRC)			
CRM	PT	M	QR
Cat. #917	Cat. #881		Cat. #917QR

Designed for testing at low µg/L levels. One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with sensitive titrimetric or colorimetric methods.

Total residual chlorine 50-250 µg/L

Volatiles

Volatile Aromatics			
CRM	PT	Q	QR
Cat. #4452	Cat. #4450		Cat. #4452QR

One 2 mL flame-sealed ampule yields in excess of 200 mL after dilution. Use with EPA Methods 602, 8021, or other applicable method. Each standard contains all listed analytes at 10-300 µg/L after dilution.

Benzene	Toluene
Chlorobenzene	1,2,4-Trichlorobenzene
1,2-Dichlorobenzene	1,2,4-Trimethylbenzene
1,3-Dichlorobenzene	1,3,5-Trimethylbenzene
1,4-Dichlorobenzene	m&p Xylene
Ethylbenzene	o-Xylene
Naphthalene	Xylenes, total

Volatiles (continued)

Volatiles			
CRM	PT	M	QR
Cat. #710	Cat. #830		Cat. #710QR

One 2 mL flame-sealed ampule yields in excess of 200 mL after dilution. Use with EPA Methods 601, 602, 8021, 624, 8260, or other applicable method. Contains a subset of the analytes listed below at 5-300 µg/L.

Acetone	1,2-Dibromoethane (EDB)	4-Methyl-2-pentanone (MIBK)
Acetonitrile	Dibromomethane	Methylene chloride
Acrolein	1,2-Dichlorobenzene	Naphthalene
Acrylonitrile	1,3-Dichlorobenzene	Nitrobenzene
Benzene	1,4-Dichlorobenzene	n-Propylbenzene
Bromobenzene	Dichlorodifluoromethane	Styrene
Bromochloromethane	1,1-Dichloroethane	1,1,1,2-Tetrachloroethane
Bromodichloromethane	1,2-Dichloroethane	1,1,2,2-Tetrachloroethane
Bromoform	cis-1,2-Dichloroethene	Tetrachloroethene
Bromomethane	1,1-Dichloroethene	Toluene
2-Butanone (MEK)	trans-1,2-Dichloroethene	1,2,3-Trichlorobenzene
n-Butylbenzene	1,3-Dichloropropane	1,2,4-Trichlorobenzene
sec-Butylbenzene	1,2-Dichloropropane	1,1,1-Trichloroethane
tert-Butylbenzene	2,2-Dichloropropane	1,1,2-Trichloroethane
Carbon disulfide	cis-1,3-Dichloropropene	Trichloroethene
Carbon tetrachloride	1,1-Dichloropropene	Trichlorofluoromethane
Chlorobenzene	trans-1,3-Dichloropropene	1,2,3-Trichloropropane
Chlorodibromomethane	Ethylbenzene	1,2,4-Trimethylbenzene
Chloroethane	Hexachlorobutadiene	1,3,5-Trimethylbenzene
2-Chloroethyl vinyl ether	Hexachloroethane	Vinyl acetate
Chloroform	2-Hexanone	Vinyl chloride
Chloromethane	Isopropylbenzene	m&p Xylene
2-Chlorotoluene	p-Isopropyltoluene	o-Xylene
4-Chlorotoluene	Methyl tert-butyl ether (MTBE)	Xylenes, total
1,2-Dibromo-3-chloropropane (DBCP)		

1,4-Dioxane			
CRM	PT	B	QR
Cat. #402	Cat. #597		Cat. #402QR

One 2 mL flame-sealed ampule yields up to 1 liter after dilution. Use with modified versions of EPA methods 8260, 8270, 1624, or other applicable methods.

1,4-Dioxane 3-30 µg/L

BTEX & MTBE in Water			
CRM	PT	Q	QR
Cat. #760	Cat. #643		Cat. #760QR

One 2 mL flame-sealed ampule yields in excess of 200 mL after dilution. Use with EPA Methods 602, 8021, or other applicable method. Includes all BTEX compounds and MTBE at 10-300 µg/L after dilution.

Gasoline Range Organics (GRO) in Water			
CRM	PT	Q	QR
Cat. #762	Cat. #640		Cat. #762QR

One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with both purge and trap and modified EPA 8015 GC/FID methods or other applicable methods to test for GRO at 400-4000 µg/L. Also use to test for BTEX in gasoline.

Note: This standard is not compliant with the NELAC concentration ranges for the BTEX analytes. If you require a NELAC-compliant sample for these analytes, use WP Volatiles catalog #830 or BTEX in Water catalog #643.

PCBs

PCBs in Water

CRM Cat. #734S	PT Cat. #832S	M	QR Cat. #734SQR
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One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with EPA Methods 608, 8082, or other applicable method. Contains a different aroclor randomly selected from the list below at 2-10 µg/L.

Aroclor 1016	Aroclor 1242	Aroclor 1254
Aroclor 1221	Aroclor 1248	Aroclor 1260
Aroclor 1232		

PCBs in Water Standards

PCBs in water standards are sold individually in 2 mL flame-sealed ampules that yield 1 liter after dilution. Use with EPA Methods 608, 8082, or other applicable methods. Each standard contains an Aroclor at 1-15 µg/L after dilution.

CRM Cat. #	Aroclor	Range
860	1016	1-15 µg/L
861	1221	1-15 µg/L
862	1232	1-15 µg/L
863	1242	1-15 µg/L
864	1248	1-15 µg/L
865	1254	1-15 µg/L
866	1260	1-15 µg/L

PCBs in Oil

CRM Cat. #729S	PT Cat. #835S	-	QR Cat. #729SQR
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One 10 mL flame-sealed ampule is ready to analyze. Use with EPA Method 8082, or other applicable method. Contains a different aroclor randomly selected from the list below at 10-50 mg/kg.

Aroclor 1016	Aroclor 1242	Aroclor 1254
Aroclor 1221	Aroclor 1248	Aroclor 1260
Aroclor 1232		

Waters ERA PCBs in Oil WP PT is available Jan, Feb, Mar, Apr, Jul, Aug, Sep, and Oct.

PCB Congeners in Wastewater

NEW!

CRM Cat. #5370	PT Cat. #2685	Q	QR Cat. #5370QR
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One 2 mL flame-sealed ampule yields in excess of 2 L after dilution. The diluted standard is certified for 18 analytes spiked at 1 - 20 ng/L. The sample is designed for GC/MS for analyzing wastewater, specifically EPA Method 1668 and EPA Method 1628.

2,4,4'-Trichlorobiphenyl (28)	3,3',4,4',5'-Pentachlorobiphenyl (105)
2,2',5,5'-Tetrachlorobiphenyl (52)	2,2',3,4,4',5'-Hexachlorobiphenyl (138)
3,3',4,4'-Tetrachlorobiphenyl (101)	2,2',4,4',5,5'-Hexachlorobiphenyl (126)
3,4,4',5'-Tetrachlorobiphenyl (81)	2,3,3',4,4',5'-Hexachlorobiphenyl (167)
2,2',4,5,5'-Pentachlorobiphenyl (77)	2,3,3',4,4',5'-Hexachlorobiphenyl (156)
2,3,3',4,4'-Pentachlorobiphenyl (123)	2,3',4,4',5,5'-Hexachlorobiphenyl (157)
2,3,4,4',5'-Pentachlorobiphenyl (118)	3,3',4,4',5,5'-Hexachlorobiphenyl (180)
2,3',4,4',5'-Pentachlorobiphenyl (114)	2,2',3,4,4',5,5'-Heptachlorobiphenyl (169)
2,3',4,4',5'-Pentachlorobiphenyl (153)	2,3,3',4,4',5,5'-Heptachlorobiphenyl (189)

Per-and Polyfluoroalkyl Substances (PFAS)

PFAS in Wastewater

CRM Cat. #404	PT Cat. #599	Q	QR Cat. #404QR
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The diluted standard will contain all of the analytes from the list below.

Perfluorobutanoic acid, PFBA.....	40-400 ng/L
Perfluoropentanoic acid, PFPeA.....	40-400 ng/L
Perfluorohexanoic acid, PFHxA.....	20-200 ng/L
Perfluoroheptanoic acid, PFHpA.....	20-200 ng/L
Perfluorooctanoic acid, PFOA.....	20-200 ng/L
Perfluorononanoic acid, PFNA.....	20-200 ng/L
Perfluorodecanoic acid, PFDA.....	20-200 ng/L
Perfluoroundecanoic acid, PFUdA.....	20-200 ng/L
Perfluorododecanoic acid, PFDoA.....	20-200 ng/L
Perfluorotridecanoic acid, PFTrDA.....	20-200 ng/L
Perfluorotetradecanoic acid, PFTeDA.....	20-200 ng/L
Perfluorobutanesulfonic acid, PFBS.....	20-200 ng/L
Perfluoropentanesulfonic acid, PFPeS.....	20-200 ng/L
Perfluorohexanesulfonic acid, PFHxS.....	20-200 ng/L
Perfluoroheptanesulfonic acid, PFHpS.....	20-200 ng/L
Perfluorooctanesulfonic acid, PFOS.....	20-200 ng/L
Perfluorononanesulfonic acid, PFNS.....	20-200 ng/L
Perfluorodecanesulfonic acid, PFDS.....	20-200 ng/L
Perfluorododecanesulfonic acid, PFDoS.....	20-200 ng/L
4:2 fluorotelomersulfonic acid, 4:2 FTS.....	40-400 ng/L
6:2 fluorotelomersulfonic acid, 6:2 FTS.....	40-400 ng/L
8:2 fluorotelomersulfonic acid, 8:2 FTS.....	40-400 ng/L
Perfluorooctanesulfonamide, PFOSA.....	20-200 ng/L
N-ethyl perfluorooctanesulfonamidoacetic acid, NEtFOSAA.....	20-200 ng/L
N-methyl perfluorooctanesulfonamidoacetic acid, NMeFOSAA.....	20-200 ng/L
N-ethyl perfluorooctanesulfonamide, NEtFOSA.....	20-200 ng/L
N-methyl perfluorooctanesulfonamide, NMeFOSA.....	20-200 ng/L
N-ethyl perfluorooctanesulfonamidoethanol, NEtFOSE.....	20-200 ng/L
N-methyl perfluorooctanesulfonamidoethanol, NMeFOSE.....	20-200 ng/L
3-Perfluoropropyl propanoic acid, 3:3 FTCA.....	40-400 ng/L
2H,2H,3H,3H-Perfluorooctanoic acid, 5:3 FTCA.....	40-400 ng/L
3-Perfluoroheptyl propanoic acid, 7:3 FTCA.....	40-400 ng/L
Hexafluoropropylene oxide dimer acid, HFPO-DA.....	40-400 ng/L
4,8-dioxo-3H-perfluorononanoic acid, ADONA.....	40-400 ng/L
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid, 9Cl-PF3ONS.....	40-400 ng/L
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid, 11Cl-PF3OUdS.....	40-400 ng/L
Perfluoro-4-methoxybutanoic acid, PFMBA.....	40-400 ng/L
Perfluoro-3-methoxypropanoic acid, PFMPA.....	40-400 ng/L
Perfluoro(2-ethoxyethane) sulfonic acid, PFEESA.....	40-400 ng/L
Nonafluoro-3,6-dioxahexanoic acid, NFDHA.....	40-400 ng/L
Pentafluoropropanoic acid, PFPrA.....	40-400 ng/L
2H-perfluoro-2-octenoic acid, FHUEA.....	20-200 ng/L
2H-perfluoro-2-decenoic acid, FOUEA.....	20-200 ng/L
Bis(trifluoromethane)sulfonamide.....	20-200 ng/L

Herbicides

Chlorinated Acid Herbicides			
CRM Cat. #718	PT Cat. #829	M	QR Cat. #718QR
One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with EPA Methods 615, 8151, or other applicable methods. Contains a subset of the analytes listed below at 2-10 µg/L (except MCPA and MCPP at 10-100 µg/L).			
<i>Note: 4-nitrophenol and pentachlorophenol are not within the EPA/NELAC range. Use the Acids standard (page 16) for these compounds in the EPA/NELAC range.</i>			
Acifluorfen	Dalapon	MCPP	
Bentazon	Dicamba	4-Nitrophenol	
Chloramben	3,5-Dichlorobenzoic acid	Pentachlorophenol	
2,4-D	Dichlorprop	Picloram	
2,4-DB	Dinoseb	2,4,5-T	
Dacthal diacid (DCPA)	MCPA	2,4,5-TP (Silvex)	

Semivolatiles

Base/Neutrals			
CRM Cat. #711	PT Cat. #833	M	QR Cat. #711QR
One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with EPA Methods 625, 8270, or other applicable method. Contains a subset of the analytes listed below at 10-225 µg/L (except Benzidine at 200-1000 µg/L).			
Acenaphthene	bis(2-Chloroethyl)ether	Hexachlorobenzene	
Acenaphthylene	1-Chloronaphthalene	Hexachlorobutadiene	
Acetophenone	2-Chloronaphthalene	Hexachlorocyclopentadiene	
2-Amino-1-methylbenzene (o-Toluidine)	4-Chlorophenyl phenyl ether	Hexachloroethane	
Aniline	Chrysene	Indeno(1,2,3-cd)pyrene	
Anthracene	n-Decane	Isophorone	
Atrazine	Dibenz(a,h) anthracene	2-Methylnaphthalene	
Azobenzene	Dibenzofuran	Naphthalene	
Benzaldehyde	2,3-Dichloroaniline	2-Nitroaniline	
Benzidine	1,2-Dichlorobenzene	3-Nitroaniline	
Benzo(a)anthracene	1,3-Dichlorobenzene	4-Nitroaniline	
Benzo(b)fluoranthene	1,4-Dichlorobenzene	Nitrobenzene	
Benzo(k)fluoranthene	3,3-Dichlorobenzidine	N-Nitrosodiethylamine	
Benzo(g,h,i)perylene	Diethyl phthalate	N-Nitrosodimethylamine	
Benzo(a)pyrene	Dimethyl phthalate	N-Nitroso-di-n-propylamine	
Benzyl alcohol	Di-n-butyl phthalate	N-Nitrosodiphenylamine	
1,1-Biphenyl	1,3-Dinitrobenzene	n-Octadecane	
4-Bromophenyl phenyl ether	2,4-Dinitrotoluene	2,2'-Oxybis(1-Chloropropane)	
Butyl benzyl phthalate	2,6-Dinitrotoluene	Pentachlorobenzene	
Caprolactam	1,2-Diphenylhydrazine	Phenanthrene	
Carbazole	Di-n-octyl phthalate	Pyrene	
4-Chloroaniline	bis(2-Ethylhexyl)phthalate	Pyridine	
bis(2-Chloroethoxy) methane	Fluoranthene	1,2,4,5-Tetrachlorobenzene	
	Fluorene	1,2,4-Trichlorobenzene	

EDB/DBCP/TCP			
CRM Cat. #692	PT Cat. #562	Q	QR Cat. #692QR
One 2 mL flame-sealed ampule yields in excess of 200 mL after dilution. Use with EPA Method 8011, or other applicable method. Each lot contains all analytes at 0.2-2.0 µg/L.			
1,2-Dibromo-3-chloropropane (DBCP)			
1,2-Dibromoethane (EDB)			
1,2,3-Trichloropropane (TCP)			

Semivolatiles (continued)

Acids			
CRM Cat. #712	PT Cat. #834	M	QR Cat. #712QR
One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with EPA Methods 604, 625, 8041, 8270, or other applicable method. Contains a subset of the analytes listed below at 30-200 µg/L.			
Benzoic acid	2,4-Dinitrophenol	Pentachlorophenol	
4-Chloro-3-methylphenol	2-Methyl-4,6-dinitrophenol	Phenol	
2-Chlorophenol	2-Methylphenol	2,3,4,6-Tetrachlorophenol	
2,4-Dichlorophenol	4-Methylphenol	2,4,5-Trichlorophenol	
2,6-Dichlorophenol	2-Nitrophenol	2,4,6-Trichlorophenol	
2,4-Dimethylphenol	4-Nitrophenol		

Diesel Range Organics (DRO) in Water			
CRM Cat. #764	PT Cat. #641	Q	QR Cat. #764QR
One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with modified EPA 8015 GC/FID methods, or other applicable method. Includes #2 Diesel at 800-6000 µg/L.			

Glycols in Water			
CRM Cat. #401	PT Cat. #271	Q	QR Cat. #401QR
One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with EPA Methods 8015B, 8430, 1671, or other applicable method. Each lot contains all analytes in the concentration range 75-200 mg/L.			
Diethylene glycol	Propylene glycol	Triethylene glycol	
Ethylene glycol	Tetraethylene glycol		

Low-Level Nitroaromatics & Nitramines			
CRM Cat. #677	PT Cat. #932	Q	QR Cat. #677QR
One 2 mL flame-sealed ampule yields up to 2 liters of sample after dilution. Use with EPA Methods 8330, 8091, or other applicable method for explosive and explosive residue analytes. Contains at least 80% of the analytes, randomly selected from the list below at 1-20 µg/L.			
4-Amino-2,6-dinitrotoluene	HMX	RDX	
2-Amino-4,6-dinitrotoluene	Nitrobenzene	Tetryl	
1,3-Dinitrobenzene	2-Nitrotoluene	1,3,5-Trinitrobenzene	
2,4-Dinitrotoluene	3-Nitrotoluene	2,4,6-Trinitrotoluene	
2,6-Dinitrotoluene	4-Nitrotoluene		

Low-Level PAHs			
CRM Cat. #715	PT Cat. #836	Q	QR Cat. #715QR
One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with EPA HPLC Methods 610, 8310, or other applicable method, and GC/MS Method 8270 SIM. Contains a subset of the analytes listed below at 0.5-20 µg/L.			
Acenaphthene	Benzo(g,h,i)perylene	Fluorene	
Acenaphthylene	Benzo(a)pyrene	Indeno(1,2,3-cd)pyrene	
Anthracene	Chrysene	Naphthalene	
Benzo(a)anthracene	Dibenz(a,h)anthracene	Phenanthrene	
Benzo(b)fluoranthene	Fluoranthene	Pyrene	
Benzo(k)fluoranthene			

Semivolatiles (continued)

PAHs - GC/GCMS

CRM Cat. #4882	PT Cat. #4880	Q	QR Cat. #4882QR
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One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with EPA Methods 625, 8100, 8270, or other applicable method. Each standard contains a subset of the analytes listed below at 10–200 µg/L.

Acenaphthene	Benzo(k)fluoranthene	Indeno(1,2,3-cd)pyrene
Acenaphthylene	Benzo(g,h,i)perylene	1-Methylnaphthalene
Anthracene	Chrysene	2-Methylnaphthalene
Benzo(a)anthracene	Dibenz(a,h)anthracene	Naphthalene
Benzo(a)pyrene	Fluoranthene	Phenanthrene
Benzo(b)fluoranthene	Fluorene	Pyrene

Pesticides

Organochlorine Pesticides

CRM Cat. #713	PT Cat. #831	M	QR Cat. #713QR
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One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with EPA Methods 608, 8081, or other applicable method. Contains a subset of the analytes listed below at 1–20 µg/L.

Aldrin	4,4'-DDD	Endrin
alpha-BHC	4,4'-DDE	Endrin aldehyde
beta-BHC	4,4'-DDT	Endrin ketone
delta-BHC	Dieldrin	Heptachlor
gamma-BHC (Lindane)	Endosulfan I	Heptachlor epoxide (beta)
alpha-Chlordane	Endosulfan II	Methoxychlor
trans-Chlordane	Endosulfan sulfate	

Chlordane

CRM Cat. #716	PT Cat. #837	M	QR Cat. #716QR
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One 2 mL flame-sealed ampule yields up to 2 liters of sample after dilution. Use with EPA Methods 608, 8081, or other applicable method. Contains technical chlordane at 3–25 µg/L.

Toxaphene

CRM Cat. #717	PT Cat. #838	M	QR Cat. #717QR
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One 2 mL flame-sealed ampule yields up to 2 liters of sample after dilution. Use with EPA Methods 608, 8081, or other applicable method. Contains toxaphene at 20–100 µg/L.

Pesticides (continued)

Carbamate Pesticides

CRM Cat. #908	PT Cat. #899	B	QR Cat. #908QR
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One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with EPA method 632, or other applicable method. Contains a subset of the analytes listed below at 5–200 µg/L.

Aldicarb	Carbaryl	Methiocarb
Aldicarb sulfone	Carbofuran	Methomyl
Aldicarb sulfoxide	Diuron	Oxamyl
Baygon	3-Hydroxycarbofuran	Propham

Nitrogen Pesticides

CRM Cat. #674	PT Cat. #487	Q	QR Cat. #674QR
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One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with EPA Methods 619, 633, 8141, 8270, or other applicable method. Contains a subset of the analytes listed below at 2–20 µg/L.

Alachlor	Deethyl atrazine	Prometon
Ametryn	Deisopropyl atrazine	Prometryn
Anilazine	Diaminoatrazine	Pronamide
Atraton	EPTC (eptam)	Propachlor
Atrazine	Hexazinone	Propazine
Bromacil	Metolachlor	Simazine
Butachlor	Metribuzin	Terbacil
Butylate	Napropamide	Trifluralin
Cyanazine		

Organophosphorus Pesticides (OPP)

CRM Cat. #665	PT Cat. #934	Q	QR Cat. #665QR
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One 2 mL flame-sealed ampule yields up to 2 liters after dilution. Use with EPA methods 614, 622, 8141, or other applicable method. Contains a subset of the analytes listed below at 2–20 µg/L.

Azinphos-methyl (guthion)	Dioxathion	Malathion
Carbophenothion	Disulfoton	Methyl parathion
Chlorpyrifos	Ethion	Phorate
Demeton	Ethoprop	Phosmet
Demeton O & S	Ethyl Parathion (parathion)	Ronnel
Diazinon	Famphur	Stirophos (tetrachlorovinphos)
Dichlorvos (DDVP)	Fonofos	Terbufos
Dimethoate		

Ready-to-Use CRMs

The following whole-volume standards are ready-to-use as provided and require no dilution before analysis.*

Minerals

CRM
Cat. #506

One 500 mL whole-volume bottle is ready to analyze.

Total alkalinity as CaCO ₃	25-400 mg/L
Chloride.....	35-275 mg/L
Fluoride.....	0.4-4 mg/L
Potassium.....	4-40 mg/L
Sodium.....	10-100 mg/L
Specific conductance at 25 °C.....	200-1200 µmhos/cm
Sulfate.....	5-125 mg/L
Total dissolved solids at 180 °C.....	140-800 mg/L
Total solids at 105 °C.....	140-800 mg/L

Hardness

CRM
Cat. #507

One 500 mL whole-volume bottle is ready to analyze.

Calcium.....	10-100 mg/L
Calcium hardness as CaCO ₃	25-250 mg/L
Total hardness as CaCO ₃	40-415 mg/L
Magnesium.....	4-40 mg/L
Total suspended solids (TSS).....	20-100 mg/L

pH

CRM
Cat. #977

One 250 mL whole-volume bottle is ready to analyze.

pH.....	5-10 units
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Oil & Grease

CRM
Cat. #504

One 250 mL whole-volume bottle is ready to analyze. Use with EPA hexane extraction Method 1664, or other applicable method. Certified values are provided for IR and gravimetric methods. For additional Oil & Grease CRMs see page 11.

Oil and grease.....	20-200 mg/bottle
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Solids

CRM
Cat. #499

One 500 mL whole-volume bottle is ready to analyze.

Total solids at 105 °C.....	140-800 mg/L
Total dissolved solids at 180 °C.....	140-800 mg/L
Total suspended solids (TSS).....	20-100 mg/L

Trace Metals*

RM
Cat. #740

One 500 mL whole-volume bottle is ready to analyze. Use with AA, ICP-OES, ICP-MS, and selected colorimetric methods.

Aluminum.....	200-4000 µg/L
Antimony.....	90-900 µg/L
Arsenic.....	90-900 µg/L
Barium.....	100-2500 µg/L
Beryllium.....	50-500 µg/L
Boron.....	800-2000 µg/L
Cadmium.....	100-1000 µg/L
Chromium.....	100-1000 µg/L
Cobalt.....	100-1000 µg/L
Copper.....	100-1000 µg/L
Iron.....	200-4000 µg/L
Lead.....	100-1500 µg/L
Manganese.....	200-2000 µg/L
Molybdenum.....	60-600 µg/L
Nickel.....	200-2000 µg/L
Selenium.....	100-1000 µg/L
Silver.....	100-1000 µg/L
Strontium.....	50-500 µg/L
Thallium.....	80-800 µg/L
Vanadium.....	50-2000 µg/L
Zinc.....	300-2000 µg/L

Demand*

RM
Cat. #743

One 500 mL whole-volume bottle is ready to analyze.

5-day BOD.....	18-230 mg/L
Carbonaceous BOD.....	18-230 mg/L
COD.....	30-250 mg/L
TOC.....	6-100 mg/L

Simple Nutrients*

RM
Cat. #739

One 500 mL whole-volume bottle is ready to analyze.

Ammonia as N.....	1-20 mg/L
Nitrate as N.....	2-25 mg/L
Nitrate plus nitrite as N.....	2.5-25 mg/L
ortho-Phosphate as P.....	0.5-5.5 mg/L

Complex Nutrients*

RM
Cat. #741

One 500 mL whole-volume bottle is ready to analyze.

Total Kjeldahl nitrogen as N.....	3-35 mg/L
Total phosphorus as P.....	0.5-10 mg/L

*These standards are guaranteed stable for a minimum of one month after receipt at your facility.

QC Plus

The QC Plus Program includes environmental analytes at concentrations that reflect realistic levels of pollutants in industrial settings. Each sample level is designed for wastewater and industrial analysis. These Certified Reference Materials (CRMs) are an asset to any quality assurance program because they enable you to test your internal systems to ensure that your equipment, methods, and analysts are producing quality data.

QC Plus - Demand

CRM
Cat. #4013

One 24 mL screw-cap vial yields up to 1 liter after dilution.

5-day BOD	100-300 mg/L
Carbonaceous BOD.....	87.0-256 mg/L
COD.....	150-500 mg/L
TOC.....	50.0-200 mg/L

QC Plus - Minerals

CRM
Cat. #4053

Two 30 mL screw-cap vials to be diluted together to yield up to 2 liters of sample.

Alkalinity as CaCO ₃	10.0-300 mg/L
Calcium	5.00-150 mg/L
Calcium hardness as CaCO ₃	12.5-375 mg/L
Chloride.....	10.0-700 mg/L
Conductivity.....	100-4000 µmhos/cm
Magnesium.....	1.00-50.0 mg/L
Potassium.....	1.00-300 mg/L
Sodium.....	10.0-300 mg/L
Sulfate.....	10.0-300 mg/L
Total dissolved solids at 180 °C.....	20.0-2400 mg/L
Total hardness as CaCO ₃	15.0-600 mg/L

QC Plus - Nutrients

CRM
Cat. #4023

Two 15 mL screw-cap vials yield up to 2 liters each after dilution.

Ammonia nitrogen as N.....	0.250-10.0 mg/L
Nitrate nitrogen as N.....	0.250-10.0 mg/L
ortho-Phosphate as P.....	0.0500-10.0 mg/L
Total Kjeldahl nitrogen.....	0.250-10.0 mg/L
Total phosphorus as P.....	0.100-10.0 mg/L

QC Plus - Oil & Grease

CRM
Cat. #4123

One 24 mL screw-cap vial yields up to 2 liters after dilution.

Oil and grease.....	10.0-100 mg/L
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QC Plus - pH

CRM
Cat. #4063

One 250 mL whole-volume bottle is ready to analyze.

pH.....	2.00-12.0 units
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QC Plus (continued)

QC Plus - Solids

CRM
Cat. #4033

One 24 mL screw-cap vial with a powder yields 1 liter after dilution.

Total dissolved solids at 180 °C.....	500-2000 mg/L
Total solids at 105 °C.....	600-2500 mg/L
Total suspended solids (TSS).....	100-500 mg/L

QC Plus - Total Residual Chlorine

CRM
Cat. #4103

One 24 mL amber screw cap vial yields up to 2 liters of solution after dilution.

Total residual chlorine.....	0.100-1.00 mg/L
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PFAS Secondary Source Standard

Standard is suitable for various applications, including Internal Calibration Verification (ICV), Laboratory Control Sample (LCS), Matrix Spike (MS), and Limit of Quantitation (LOQ) studies.

NEW!

Wastewater/Solids

CRM
Cat. #PFAS10001

One 2 mL flame-sealed ampule with 1.5 mL of PFAS standard containing 44 analytes at 25-625 ng/mL. The standard is suitable for matrices to include, but not limited to, wastewater and solids and compatible with methods EPA 1633 and 1633A, EPA 8327, ASTM D8421-21, ASTM D7979 and other comparable methods.

Perfluorobutanoic acid.....	PFBA.....	100 ng/mL
Perfluoropentanoic acid.....	PFPeA.....	50 ng/mL
Perfluorohexanoic acid.....	PFHxA.....	25 ng/mL
Perfluoroheptanoic acid.....	PFHpA.....	25 ng/mL
Perfluorooctanoic acid.....	PFOA.....	25 ng/mL
Perfluorononanoic acid.....	PFNA.....	25 ng/mL
Perfluorodecanoic acid.....	PFDA.....	25 ng/mL
Perfluoroundecanoic acid.....	PFUDA.....	25 ng/mL
Perfluorododecanoic acid.....	PFDoA.....	25 ng/mL
Perfluorotridecanoic acid.....	PFTrDA.....	25 ng/mL
Perfluorotetradecanoic acid.....	PFTeDA.....	25 ng/mL
Perfluorobutanesulfonic acid.....	PFBS.....	25 ng/mL
Perfluoropentanesulfonic acid.....	PFPeS.....	25 ng/mL
Perfluorohexanesulfonic acid.....	PFHxS.....	25 ng/mL
Perfluoroheptanesulfonic acid.....	PFHpS.....	25 ng/mL
Perfluorooctanesulfonic acid.....	PFOS.....	25 ng/mL
Perfluorononanesulfonic acid.....	PFNS.....	25 ng/mL
Perfluorodecanesulfonic acid.....	PFDS.....	25 ng/mL
Perfluorododecanesulfonic acid.....	PFDoS.....	25 ng/mL
4:2 fluorotelomersulfonic acid.....	4:2FTS.....	100 ng/mL
6:2 fluorotelomersulfonic acid.....	6:2FTS.....	100 ng/mL
8:2 fluorotelomersulfonic acid.....	8:2FTS.....	100 ng/mL
Perfluorooctanesulfonamide.....	PFOSA.....	25 ng/mL
N-ethyl perfluorooctanesulfonamidoacetic acid.....	NEtFOSAA.....	25 ng/mL
N-methyl perfluorooctanesulfonamidoacetic acid.....	NMeFOSAA.....	25 ng/mL
N-ethyl perfluorooctanesulfonamide.....	NEtFOSA.....	25 ng/mL
N-methyl perfluorooctanesulfonamide.....	NMeFOSA.....	25 ng/mL
N-ethyl perfluorooctanesulfonamidoethanol.....	NEtFOSE.....	250 ng/mL
N-methyl perfluorooctanesulfonamidoethanol.....	NMeFOSE.....	250 ng/mL
3-Perfluoropropyl propanoic acid.....	3:3FTCA.....	125 ng/mL
2H,2H,3H,3H-Perfluorooctanoic acid.....	5:3FTCA.....	625 ng/mL
3-Perfluoroheptyl propanoic acid.....	7:3FTCA.....	625 ng/mL
Hexafluoropropylene oxide dimer acid.....	HFPO-DA.....	100 ng/mL
4,8-dioxa-3H-perfluorononanoic acid.....	ADONA.....	100 ng/mL
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid.....	9Cl-PF3ONS.....	100 ng/mL
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid.....	11Cl-PF3OUdS.....	100 ng/mL
Perfluoro-4-methoxybutanoic acid.....	PFMBA.....	50 ng/mL
Perfluoro-3-methoxypropanoic acid.....	PFMPA.....	50 ng/mL
Perfluoro(2-ethoxyethane) sulfonic acid.....	PFEESA.....	50 ng/mL
Nonafluoro-3,6-dioxaheptanoic acid.....	NFDHA.....	50 ng/mL
Pentafluoropropanoic acid.....	PFPrA.....	100 ng/mL
2H-perfluoro-2-octenoic acid.....	FHUEA.....	100 ng/mL
2H-perfluoro-2-decenoic acid.....	FOUEA.....	100 ng/mL
Bis(trifluoromethane)sulfonamide.....		100 ng/mL



Trust the DMR-QA experts

Whether you are new to the U.S. EPA's Discharge Monitoring Report-Quality Assurance (DMR-QA) study, or are a seasoned participant, Waters ERA offers readily-accessible tools and a team of professionals to help you:

- Report data easily with access to eDATA tools
- Receive WP study reports two days after close date
- Access NPDES data from eDATA at the close of study
- Meet study requirements and be successful with the DMR-QA journey



LEARN MORE AT
eraqc.com/dmr-qa