



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Babcock Laboratories, Inc.
6100 Quail Valley Ct.
Riverside, CA 92507

Fulfills the requirements of

ISO/IEC 17025:2017

and the

**U.S. Department of Defense (DoD) Quality Systems Manual
for Environmental Laboratories (DoD QSM V5.4)**

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

A handwritten signature in black ink, appearing to be 'Jason Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 04 December 2025

Certificate Number: ADE-2825



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

and

**U.S. Department of Defense (DoD) Quality Systems Manual for
Environmental Laboratories (DoD QSM V5.4)**

Babcock Laboratories, Inc.

6100 Quail Valley Ct.
Riverside, CA 92507
Julia Sudds
951-653-3351x 238

TESTING

Valid to: **December 4, 2025**

Certificate Number: **ADE-2825**

Environmental

Non Potable Water		
Technology	Specification, Standard, Method, or Test Technique	Analyte
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Hexafluoropropylene oxide dimer acid (HFPO-DA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	N-ethyl perfluorooctanesulfonamidoacetic acid (N-EtFOSAA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	N-methyl perfluorooctanesulfonamidoacetic acid (N-MeFOSAA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorobutanesulfonic Acid (PFBS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorodecanoic Acid (PFDA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorododecanoic Acid (PFDoDA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluoroheptanoic Acid (PFHpA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorohexanesulfonic Acid (PFHxS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorohexanoic Acid (PFHxA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorononanoic Acid (PFNA)



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Non Potable Water		
Technology	Specification, Standard, Method, or Test Technique	Analyte
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorooctanesulfonic Acid (PFOS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorooctanoic Acid (PFOA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorotetradecanoic Acid (PFTeDA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorotridecanoic Acid (PFTrDA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluoroundecanoic Acid (PFUnA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic Acid
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	4,8-dioxa-3H-perfluorononanoic Acid (ADONA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluoropentanoic acid (PFPeA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluoropentanesulfonic acid (PFPeS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluoronanesulfonic acid (PFNS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluoroheptanesulfonic acid (PFHpS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorodecanesulfonic acid (PFDS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	4:2 Fluorotelomer Sulfonate
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	6:2 Fluorotelomer Sulfonate
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	8:2 Fluorotelomer Sulfonate
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	10:2 Fluorotelomer Sulfonate
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorooctadecanoic Acid (PFOcDA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	N-Ethyl perfluorooctane sulfamidoethanol (EtFOSE)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	N-Methyl perfluorooctane sulfamidoethanol (MeFOSE)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	N-Methyl perfluorooctane sulfonamide (MeFOSA)



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Non Potable Water		
Technology	Specification, Standard, Method, or Test Technique	Analyte
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	4,4,5,5,6,6,6-Heptafluorohexanoic Acid (3:3 FTCA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorobutanoic Acid (PFBA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	2H,2H,3H,3H-Perfluorodecanoic Acid (7:3 FTCA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	N-Ethyl perfluorooctane Sulfonamide (EtFOSA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorohexadecanoic Acid (PFHxDA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorooctane Sulfonamide (PFOSA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	2H,2H,3H,3H-Perfluorooctanoic Acid (5:3 FTCA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorobutanoic acid (PFBA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoropentanoic acid (PFPeA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorohexanoic acid (PFHxA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoroheptanoic acid (PFHpA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorooctanoic acid (PFOA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorononanoic acid (PFNA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorodecanoic acid (PFDA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoroundecanoic acid (PFUnA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorododecanoic acid (PFDoA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorotridecanoic acid (PFTrDA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorotetradecanoic acid (PFTeDA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorobutanesulfonic acid (PFBS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoropentanesulfonic acid (PFPeS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorohexanesulfonic acid (PFHxS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoroheptanesulfonic acid (PFHpS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorooctanesulfonic acid (PFOS)



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Non Potable Water		
Technology	Specification, Standard, Method, or Test Technique	Analyte
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorononanesulfonic acid (PFNS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorodecanesulfonic acid (PFDS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2FTS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2FTS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2FTS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorooctanesulfonamide (PFOSA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	N-methyl perfluorooctanesulfonamide (NMeFOSA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	N-ethyl perfluorooctanesulfonamide (NEtFOSA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	N-methyl perfluorooctanesulfonamidoethanol (NMeFOSE)
LC/MS/MS	Draft EPA Method 1633 Rev 4	N-ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Hexafluoropropylene oxide dimer acid (HFPO-DA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoro-3-methoxypropanoic acid (PFMPA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoro-4-methoxybutanoic acid (PFMBA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	3-Perfluoropropyl propanoic acid (3:3FTCA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	3-Perfluoroheptyl propanoic acid (7:3FTCA)



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Non Potable Water		
Technology	Specification, Standard, Method, or Test Technique	Analyte
LC/MS/MS	Draft EPA Method 1633 Rev 4	1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorohexadecanoic acid (PFHxDA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorooctadecanoic acid (PFOcDA)
Preparation	Specification, Standard, Method, or Test Technique	Type
Extraction	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Solid Phase Extraction (SPE)

Solid and Chemical Materials		
Technology	Specification, Standard, Method, or Test Technique	Analyte
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Hexafluoropropylene oxide dimer acid (HFPO-DA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	N-ethyl perfluorooctanesulfonamidoacetic acid (N-EtFOSAA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	N-methyl perfluorooctanesulfonamidoacetic acid (N-MeFOSAA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorobutanesulfonic Acid (PFBS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorodecanoic Acid (PFDA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorododecanoic Acid (PFDoDA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluoroheptanoic Acid (PFHpA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorohexanesulfonic Acid (PFHxS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorohexanoic Acid (PFHxA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorononanoic Acid (PFNA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorooctanesulfonic Acid (PFOS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorooctanoic Acid (PFOA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorotetradecanoic Acid (PFTeDA)



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Solid and Chemical Materials		
Technology	Specification, Standard, Method, or Test Technique	Analyte
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorotridecanoic Acid (PFTrDA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluoroundecanoic Acid (PFUnA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic Acid
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	4,8-dioxa-3H-perfluorononanoic Acid (ADONA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluoropentanoic acid (PFPeA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluoropentanesulfonic acid (PFPeS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluoronanesulfonic acid (PFNS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluoroheptanesulfonic acid (PFHpS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorodecanesulfonic acid (PFDS)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	4:2 Fluorotelomer Sulfonate
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	6:2 Fluorotelomer Sulfonate
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	8:2 Fluorotelomer Sulfonate
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	10:2 Fluorotelomer Sulfonate
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorooctadecanoic Acid (PFOcDA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	N-Ethyl perfluorooctane sulfamidoethanol (EtFOSE)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	N-Methyl perfluorooctane sulfamidoethanol (MeFOSE)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	N-Methyl perfluorooctane sulfonamide (MeFOSA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	4,4,5,5,6,6,6-Heptafluorohexanoic Acid (3:3 FTCA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorobutanoic Acid (PFBA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	2H,2H,3H,3H-Perfluorodecanoic Acid (7:3 FTCA)



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Solid and Chemical Materials		
Technology	Specification, Standard, Method, or Test Technique	Analyte
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	N-Ethyl perfluorooctane Sulfonamide (EtFOSA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorohexadecanoic Acid (PFHxDA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Perfluorooctane Sulfonamide (PFOSA)
LC/MS/MS	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	2H,2H,3H,3H-Perfluorooctanoic Acid (5:3 FTCA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorobutanoic acid (PFBA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoropentanoic acid (PFPeA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorohexanoic acid (PFHxA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoroheptanoic acid (PFHpA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorooctanoic acid (PFOA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorononanoic acid (PFNA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorodecanoic acid (PFDA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoroundecanoic acid (PFUnA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorododecanoic acid (PFDoA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorotridecanoic acid (PFTrDA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorotetradecanoic acid (PFTeDA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorobutanesulfonic acid (PFBS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoropentanesulfonic acid (PFPeS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorohexanesulfonic acid (PFHxS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoroheptanesulfonic acid (PFHpS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorooctanesulfonic acid (PFOS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorononanesulfonic acid (PFNS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorodecanesulfonic acid (PFDS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	1H,1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2FTS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	1H,1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2FTS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	1H,1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2FTS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorooctanesulfonamide (PFOSA)



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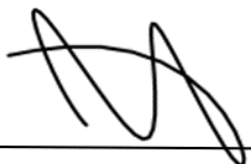
Solid and Chemical Materials		
Technology	Specification, Standard, Method, or Test Technique	Analyte
LC/MS/MS	Draft EPA Method 1633 Rev 4	N-methyl perfluorooctanesulfonamide (NMeFOSA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	N-ethyl perfluorooctanesulfonamide (NEtFOSA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	N-methyl perfluorooctanesulfonamidoethanol (NMeFOSE)
LC/MS/MS	Draft EPA Method 1633 Rev 4	N-ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Hexafluoropropylene oxide dimer acid (HFPO-DA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	4,8-Dioxa-3H-perfluorononanoic acid (ADONA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoro-3-methoxypropanoic acid (PFMPA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoro-4-methoxybutanoic acid (PFMBA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUDS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	3-Perfluoropropyl propanoic acid (3:3FTCA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	3-Perfluoroheptyl propanoic acid (7:3FTCA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	1H,1H,2H,2H-Perfluorododecane sulfonic acid (10:2 FTS)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorohexadecanoic acid (PFHxDA)
LC/MS/MS	Draft EPA Method 1633 Rev 4	Perfluorooctadecanoic acid (PFOcDA)
Preparation	Specification, Standard, Method, or Test Technique	Type
Extraction	PFAS by LC/MS/MS Compliant with QSM 5.4 Table B-15	Solid Phase Extraction (SPE)

Drinking Water		
Technology	Specification, Standard, Method, or Test Technique	Analyte
LC/MS/MS	EPA Method 537.1	Hexafluoropropylene oxide dimer acid (HFPO-DA)
LC/MS/MS	EPA Method 537.1	N-ethyl perfluorooctanesulfonamidoacetic acid (N-EtFOSAA)
LC/MS/MS	EPA Method 537.1	N-methyl perfluorooctanesulfonamidoacetic acid (N-MeFOSAA)
LC/MS/MS	EPA Method 537.1	Perfluorobutanesulfonic Acid (PFBS)
LC/MS/MS	EPA Method 537.1	Perfluorodecanoic Acid (PFDA)
LC/MS/MS	EPA Method 537.1	Perfluorododecanoic Acid (PFDoDA)
LC/MS/MS	EPA Method 537.1	Perfluoroheptanoic Acid (PFHpA)
LC/MS/MS	EPA Method 537.1	Perfluorohexanesulfonic Acid (PFHxS)
LC/MS/MS	EPA Method 537.1	Perfluorohexanoic Acid (PFHxA)
LC/MS/MS	EPA Method 537.1	Perfluorononanoic Acid (PFNA)
LC/MS/MS	EPA Method 537.1	Perfluorooctanesulfonic Acid (PFOS)
LC/MS/MS	EPA Method 537.1	Perfluorooctanoic Acid (PFOA)
LC/MS/MS	EPA Method 537.1	Perfluorotetradecanoic Acid (PFTeDA)
LC/MS/MS	EPA Method 537.1	Perfluorotridecanoic Acid (PFTrDA)
LC/MS/MS	EPA Method 537.1	Perfluoroundecanoic Acid (PFUnA)
LC/MS/MS	EPA Method 537.1	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid
LC/MS/MS	EPA Method 537.1	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic Acid
LC/MS/MS	EPA Method 537.1	4,8-dioxa-3H-perfluorononanoic Acid (ADONA)
LC/MS/MS	EPA Method 533	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)
LC/MS/MS	EPA Method 533	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)
LC/MS/MS	EPA Method 533	4,8-dioxa-3H-perfluorononanoic acid (DONA)
LC/MS/MS	EPA Method 533	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)
LC/MS/MS	EPA Method 533	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)

Drinking Water		
Technology	Specification, Standard, Method, or Test Technique	Analyte
LC/MS/MS	EPA Method 533	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)
LC/MS/MS	EPA Method 533	Hexafluoropropylene oxide dimer acid (HFPO-DA)
LC/MS/MS	EPA Method 533	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)
LC/MS/MS	EPA Method 533	Perfluorobutanesulfonic acid (PFBS)
LC/MS/MS	EPA Method 533	Perfluorobutanoic acid (PFBA)
LC/MS/MS	EPA Method 533	Perfluorodecanoic acid (PFDA)
LC/MS/MS	EPA Method 533	Perfluorododecanoic acid (PFDoA)
LC/MS/MS	EPA Method 533	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)
LC/MS/MS	EPA Method 533	Perfluoroheptane sulfonic acid (PFHpS)
LC/MS/MS	EPA Method 533	Perfluoroheptanoic acid (PFHpA)
LC/MS/MS	EPA Method 533	Perfluorohexanesulfonic acid (PFHxS)
LC/MS/MS	EPA Method 533	Perfluorohexanoic acid (PFHxA)
LC/MS/MS	EPA Method 533	Perfluoro-3-methoxypropanoic acid (PFMPA)
LC/MS/MS	EPA Method 533	Perfluoro-4-methoxybutanoic acid (PFMBA)
LC/MS/MS	EPA Method 533	Perfluorononanoic acid (PFNA)
LC/MS/MS	EPA Method 533	Perfluorooctanesulfonic acid (PFOS)
LC/MS/MS	EPA Method 533	Perfluorooctanoic acid (PFOA)
LC/MS/MS	EPA Method 533	Perfluoropentanoic acid (PFPeA)
LC/MS/MS	EPA Method 533	Perfluoropentane sulfonic acid (PFPeS)
LC/MS/MS	EPA Method 533	Perfluoroundecanoic acid (PFUnDA)

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. ADE-2825.



Jason Stine, Vice President