Technical Report
for
Emerging Contaminants

prepared for:

Hampton Bays Water District
18B Ponquoque Ave
Hampton Bays NY, 11946
Attention: Keith Tuthill Jr.

Report Date: 03/31/2026
Client Project ID: PFAS 03/17/2026
Project (SDG) No.: 26C0991

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.alsglobal.com/usaenviro (203) 325-1371 FAX (203) 357-0166 nastr.clientservices@alsglobal.com

Report Date: 03/31/2026
Client Project ID: PFAS 03/17/2026
Project (SDG) No.: 26C0991

Hampton Bays Water District
18B Ponquoque Ave
Hampton Bays NY, 11946
Attention: Keith Tuthill Jr.

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on March 17, 2026 and listed below. The project was identified as your project: **PFAS 03/17/2026**.

The analyses were conducted utilizing appropriate EPA methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

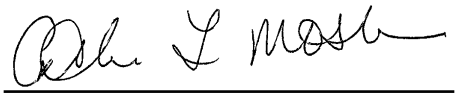
All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

Please contact Client Services at 203.325.1371 with any questions regarding this report or e-mail nastr.clientservices@alsglobal.com.

Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
26C0991-01	WELL 2-2 ENTRY POINT	Drinking Water	03/17/2026	03/17/2026
26C0991-02	WELL 2-2 ENTRY POINT FB	Drinking Water	03/17/2026	03/17/2026
26C0991-03	WELL 3-2 Ran to Blow-Off	Drinking Water	03/17/2026	03/17/2026
26C0991-04	WELL 3-2 FB	Drinking Water	03/17/2026	03/17/2026
26C0991-05	WELL 3-3 Ran to Blow-Off	Drinking Water	03/17/2026	03/17/2026

General Notes for Project (SDG) No.: 26C0991

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. ALS' liability for the above data is limited to the dollar value paid to ALS for the referenced project.
4. This report shall not be reproduced without the written approval of ALS, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by ALS.
8. Analyses conducted at ALS, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at ALS, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By: 

Cassie Mosher
Laboratory Manager - Stratford

Date: 03/31/2026

Field Chain-of-Custody Record

YORK ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization for YORK to proceed with the analyses requested below.
Your signature binds you to YORK's Standard Terms & Conditions.

YORK Project No. 26C0991

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 clientservices@yorklab.com www.yorklab.com 800-306-YORK

YOUR Information	Report To:	Invoice To:
Company: Hampton Bays Water District	Company:	Company:
Address: 18B Ponquogue Ave Hampton Bays, NY 11946	Address:	Address:
Phone: 631-728-0179	Phone:	Phone:
Contact: Keith Tuthill Jr	Contact:	Contact:
E-mail: ktuthilljr@southamptontownny.gov	E-mail:	E-mail:

YOUR Project Number

YOUR Project Name

YOUR PO#:

Turn-Around Time

RUSH - Next Day	
RUSH - Two Day	
RUSH - Three Day	
RUSH - Four Day	
RUSH - Five Day	X
Standard (6-9 Day)	

PFAS Standard is 7-10 Days

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Samples Collected by: (print AND sign your name)

Matrix Codes

S - soil / solid
GW - groundwater
DW - drinking water
WW - wastewater
O - Oil | Other

Samples From

New York	X
New Jersey	
Connecticut	
Pennsylvania	
Other:	

Report / EDD Type (circle selections)

Summary Report | CT RCP | EQuIS (Standard)
QA Report | CT RCP DQA/DUE | NYSDEC EQuIS
CMDP | NJDEP Reduced Deliverables | NJDKQP
Standard Excel EDD | NJDEP SRP HazSite
NY ASP B Package | Other: _____

YORK Reg. Comp.

Compared to the following Regulation(s): (please fill in)

Sample Identification	Sample Matrix	Date/Time Sampled	Analyses Requested	Container Type	No.
WELL 2-2 ENTRY POINT	DW	3/17/26 7:55AM	533/ 533 FB		
WELL 3-2	GW	3/17/26 8:12AM	533/ 533 FB		
WELL 3-3	GW	3/17/26 8:46AM	533		

Comments: 3-2 ran to blow offs
3-3 ran to blow offs

Samples iced/chilled at time of lab pickup? circle Yes or No

Preservation: (check all that apply)
HCl ___ MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___
ZnAc ___ Ascorbic Acid ___ Other: _____

Special Instruction

Field Filtered	
Lab to Filter	

1. Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
Keith Tuthill	3/17/26 9:40	K Bowden AES	3/17/26 1235 PM	K Bowden AES	3/17/26 17:50
2. Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
				[signature]	3/17/26 17:50 / 1.3 Degrees C

March 30, 2026

Stratford Reporting
York Analytical Laboratories, Inc.
120 Research Dr
Stratford, CT 06615

Date Received: **03/18/2026**
Work Order: **MT2604858**

Re: **26C0991**

Dear Stratford,

Enclosed are the analytical results for samples received by the laboratory.

The ALS Environmental laboratory in Middletown, Pennsylvania is a National Environmental Laboratory Accreditation Program (NELAP) accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAP.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state requirements. The test results meet requirements of the current NELAP standards or state requirements, where applicable. For a specific list of accredited analytes, refer to the certifications section of the ALS website at www.alsglobal.com/en/Our-Services/Life-Sciences/Environmental/Downloads.

If you have any questions regarding this certificate of analysis, please contact me. This laboratory report may not be reproduced, except in full, without the written approval of ALS Global.

ALS Middletown: 301 Fulling Mill Road, Middletown, PA 17057 : 717-944-5541.

Stacey Welk
/S/ STACEY WELK

Project Manager

Client: York Analytical Laboratories, Inc. **Work Order:** MT2604858

Project: 26C0991 **Date Received:** 18-Mar-2026

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier II level requested by the client.

Sample Receipt

5 drinking water, deionized water samples were received for analysis at ALS Environmental on 18-Mar-2026. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

SAMPLE DETECTION SUMMARY

This form includes only detections above the limits as presented.

For a full listing of sample results, continue to the Sample Results section of this Report.

CLIENT ID: 26C0991-01			Lab ID: MT2604858-001			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Perfluorobutane sulfonic acid (PFBS)	1.40	J	0.605	1.81	ng/L	EPA 533
Perfluorobutanoic acid (PFBA)	1.22	J	0.605	1.81	ng/L	EPA 533
Perfluoroheptanoic acid (PFHpA)	0.686	J	0.605	1.81	ng/L	EPA 533
Perfluorohexane sulfonic acid (PFHxS)	1.69	J	0.605	1.81	ng/L	EPA 533
Perfluorohexanoic acid (PFHxA)	1.71	J	0.605	1.81	ng/L	EPA 533
Perfluorooctanoic acid (PFOA)	1.11	J	0.605	1.81	ng/L	EPA 533
Perfluoropentanoic acid (PFPeA)	1.75	J	0.605	1.81	ng/L	EPA 533

CLIENT ID: 26C0991-02			Lab ID: MT2604858-002			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)	42.2		0.605	1.81	ng/L	EPA 533

CLIENT ID: 26C0991-03			Lab ID: MT2604858-003			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Perfluorobutanoic acid (PFBA)	0.792	J	0.611	1.82	ng/L	EPA 533
Perfluoroheptanoic acid (PFHpA)	1.19	J	0.611	1.82	ng/L	EPA 533
Perfluorohexane sulfonic acid (PFHxS)	6.15		0.611	1.82	ng/L	EPA 533
Perfluorohexanoic acid (PFHxA)	1.59	J	0.611	1.82	ng/L	EPA 533
Perfluorononanoic acid (PFNA)	1.35	J	0.611	1.82	ng/L	EPA 533
Perfluorooctane sulfonic acid (PFOS)	11.3		0.611	1.82	ng/L	EPA 533
Perfluorooctanoic acid (PFOA)	2.51		0.611	1.82	ng/L	EPA 533
Perfluoropentanoic acid (PFPeA)	1.28	J	0.611	1.82	ng/L	EPA 533
PFAS Hazard Index (USEPA-NPDWP)	0.615			0.00912	ng/L	EPA 533

CLIENT ID: 26C0991-04			Lab ID: MT2604858-004			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)	62.8		0.633	1.89	ng/L	EPA 533
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	0.797	J	0.633	1.89	ng/L	EPA 533

SAMPLE SUMMARY

Client: York Analytical Laboratories, Inc.
Project: 26C0991
Workorder: MT2604858

Laboratory Sample ID	Client Sample ID	Sample Matrix	Collection Date	Date Received
MT2604858-001	26C0991-01	DRINKING WATER	03/17/26 07:55	03/18/26 19:14
MT2604858-002	26C0991-02	DEIONIZED WATER	03/17/26 07:55	03/18/26 19:14
MT2604858-003	26C0991-03	DRINKING WATER	03/17/26 08:12	03/18/26 19:14
MT2604858-004	26C0991-04	DEIONIZED WATER	03/17/26 08:12	03/18/26 19:14
MT2604858-005	26C0991-05	DRINKING WATER	03/17/26 08:46	03/18/26 19:14

Environmental Division
Middletown
Work Order Reference
MT2604858

Telephone : +1 717 944 5541

SUBCONTRACT Notification, Purchase Order and
Project No.: 26C0991

This information is being sent to inform you that ALS-Stratford intends to subcontract certain samples to a parameters that we cannot perform in-house. The specific paramters that will be subcontracted are detailed laboratory directly. Please contact your project manager for further information.

E-mail lab reports to: USAEnviro.Stratford@alsglobal.com **Sample confirmations to:** NASTR.Subcontract@alsglobal.com
Mail Hard Copies to: The address below

SENDING LABORATORY:

ALS Environmental - Stratford
120 Research Dr
Stratford, CT 06615
Phone: 203.325.1371

1°

RECEIVING LABORATORY:

ALS-Middletown
301 Fulling Mill Road
Middletown, PA 17057
Phone :(717) 944-5541

Sample ID: WELL 2-2 ENTRY POINT **ALS Ref: 26C0991-01**

Matrix: Drinking Water **Date Sampled :** 03/17/2026 07:55

Analysis Needed	Date Due	Holding Time Expires	Comments
Q_P_PFAS, EPA 533 Target List	03/26/2026 19:00	04/14/2026 07:55	Full List 533
Q_P_PFAS, EPA 533 Hazard Index	03/26/2026 19:00	04/14/2026 07:55	2x

Containers Supplied:
10_250mL HDPE Ammonium Acetate, PFAS Free pres 10_250mL HDPE Ammonium Acetate, PFAS Free pres

Sample ID: WELL 2-2 ENTRY POINT FB **ALS Ref: 26C0991-02**

Matrix: Drinking Water **Date Sampled :** 03/17/2026 07:55

Analysis Needed	Date Due	Holding Time Expires	Comments
Q_P_PFAS, EPA 533 Target List	03/26/2026 19:00	04/14/2026 07:55	Full List 533
Q_P_PFAS, EPA 533 Hazard Index	03/26/2026 19:00	04/14/2026 07:55	1x

Field blank

Containers Supplied:
10_250mL HDPE Ammonium Acetate, PFAS Free pres

HCh 3-19-26

Purchase Order No.: 26C0991

Samples from State of: NY
Collected by: Keith Tuthill Jr.

Deliverables required:

EDDs required:

Data Pkg DUE:
Special Info:
Reporting level: MDL/LOD

Chain-of-Custody Information

Kristina Blocker	3/19/2026	ALS	
Released By ALS-Stratford Sample Control	Date	Received By	Date
ALS		Tabayol ALS	3-18-26 1914
Received By	Date	Received in Subcontract Lab By	Date

3/19/2026

SUBCONTRACT Notification, Purchase Order and Chain-of-Custody

Project No.: 26C0991

This information is being sent to inform you that ALS-Stratford intends to subcontract certain samples to another licensed laboratory for specific parameters that we cannot perform in-house. The specific paramters that will be subcontracted are detailed below. Do not contact the subcontract laboratory directly. Please contact your project manager for further information.

E-mail lab reports to: USAEnviro.Stratford@alsglobal.com **Sample confirmations to:** NASTR.Subcontract@alsglobal.com
Mail Hard Copies to: The address below

Sample ID: WELL 3-2 2 **ALS Ref: 26C0991-03**

Matrix: Drinking Water **Date Sampled :** 03/17/2026 08:12

Analysis Needed	Date Due	Holding Time Expires	Comments
Q_P_PFAS, EPA 533 Target List	03/26/2026 19:00	04/14/2026 08:12	Full List 533
Q_P_PFAS, EPA 533 Hazard Index	03/26/2026 19:00	04/14/2026 08:12	2x

Containers Supplied:
10_250mL HDPE Ammonium Acetate, PFAS Free pres 10_250mL HDPE Ammonium Acetate, PFAS Free pres

Sample ID: WELL 3-2 FB **ALS Ref: 26C0991-04**

Matrix: Drinking Water **Date Sampled :** 03/17/2026 08:12

Analysis Needed	Date Due	Holding Time Expires	Comments
Q_P_PFAS, EPA 533 Target List	03/26/2026 19:00	04/14/2026 08:12	Full List 533
Q_P_PFAS, EPA 533 Hazard Index	03/26/2026 19:00	04/14/2026 08:12	1x Field blank

Containers Supplied:
10_250mL HDPE Ammonium Acetate, PFAS Free pres

Sample ID: WELL 3-3 **ALS Ref: 26C0991-05**

Matrix: Drinking Water **Date Sampled :** 03/17/2026 08:46

Analysis Needed	Date Due	Holding Time Expires	Comments
Q_P_PFAS, EPA 533 Target List	03/26/2026 19:00	04/14/2026 08:46	Full List 533
Q_P_PFAS, EPA 533 Hazard Index	03/26/2026 19:00	04/14/2026 08:46	2x

Containers Supplied:
10_250mL HDPE Ammonium Acetate, PFAS Free pres 10_250mL HDPE Ammonium Acetate, PFAS Free pres

MCH 3-19-26

Purchase Order No.: 26C0991

Samples from State of: NY
Collected by: Keith Tuthill Jr.

Deliverables required:

EDDs required:

Data Pkg DUE:
Special Info:
Reporting level: MDL/LOD

Chain-of-Custody Information

Kristina Blocker	3/19/2026	ALS	
Released By ALS-Stratford Sample Control	Date	Received By	Date
ALS		Salayet ALS	3-18-26 1914
Received By	Date	Received in Subcontract Lab By	Date

Middletown Sample Condition Form

Client York Analytical Workorder MT26048558

Temp °C 2 Therm ID 352 Ice? (Y) N N/A Initials & Date ftk 3-19-26

Fedex UPS Client (ALS) Other Tracking # _____

	Yes	No[1]	N/A	Comments
Cooler Custody Seals present & intact			✓	
Sample Custody Seals present & intact			✓	
Chain-of-Custody present	✓			
Sample collector name present *If not present, must contact PM/client to request name.*	✓			
COC/bottle labels complete & in agreement		✓		
•Sample location	✓			
•Date and time of sample collection	✓			
•Type(s) of preservation	✓			
•Number of containers		✓		UC
•Composite or grab		✓		
•Matrix	✓			
Proper containers, preservation, and volume per method	✓			
Received within hold time	✓			
Containers intact	✓			
Trip blanks present (EPA 504, EPA 524)			✓	
Field blanks present (Hg 1631, PFAS)	✓			
NJ ≤ 4 Days			✓	
CR6 Samples Filtered				
OP Samples Filtered				
WV Containers 0-6°C				
SDWA compliance reporting			✓	

[1] *If No, provide comment*

Rad Screen (uCi) —

PM - PM to contact client
N/A - Not Applicable
UC - Updated coc with missing information

Review Comments:

_____

_____

_____

LABORATORY CERTIFICATIONS

NELAP Certifications[1]	State Certifications[1]
- NJ: PA010	- FL: E871113
- NY: 11759	- WA: C999
- PA: 22-293	- MD: 128
	- VA: 460157
DoD ELAP	- WV: DW 9961-C, 343
- PJLA: 74618	- NJ: PA101

[1] *Scope available upon request*

NOTES

- Samples collected by ALS personnel are done so in accordance with the procedures set forth in the ALS Field Sampling Plan (20 – Field Services Sampling Plan).
- Except as qualified, Clean Water Act sample analyses are consistent with methodology requirements in 40 CFR Part 136, including but not limited to the following EPA Method reference revisions:

EPA 300.1 Rev. 1.0-1997	EPA 300.0 Rev. 2.1-1993
EPA 353.2 Rev. 2.0-1993	EPA 410.4 Rev. 1.0-1993
EPA 420.4 Rev. 1.0-1993	EPA 365.1 Rev. 2.0-1993
EPA 200.7 Rev. 4.4-1994	EPA 200.8 Rev. 5.4-1994
EPA 245.1 Rev. 3.0-1994	

- Except as qualified, Safe Drinking Water Act sample analyses are consistent with methodology requirements in 40 CFR Part 141.
- The Chain of Custody document is included as part of this report.
- All Library Search analytes should be regarded as tentative identifications based on the presumptive evidence of the mass spectra. Concentrations reported are estimated values.
- Parameters identified as "analyze immediately" require analysis within 15 minutes of collection. Any "analyze immediately" parameters not listed under the header "Field Parameters" are performed in the laboratory and are therefore analyzed out of hold time.
- Method references listed on this report beginning with the prefix “S” followed by a method number (such as S2310B-97) refer to methods from “Standard Methods for the Examination of Water and Wastewater”.
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.

REPORT QUALIFIERS AND DEFINITIONS

*	Value exceeds Regulatory Limit (if MCL displayed)
a	Analyte is non-accredited
B	Analyte detected in the associated Method Blank above the Method criteria
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte is present at an estimated concentration between the MDL and Report Limit
NC	Not Calculated
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL
V	The Continuing Calibration Verification was outside of control criteria
X	Analyte was detected in the Method Blank between the MDL and Reporting Limit, sample results may exhibit background or reagent contamination at the observed level.

ANALYST SUMMARY

Client: York Analytical Laboratories, Inc. **Work Order:** MT2604858
Project: 26C0991

Sample Name: 26C0991-01 **Date Collected:** 03/17/26
Laboratory Code: MT2604858-001 **Date Received:** 03/18/26
Sample Matrix: DRINKING WATER

Analysis Method	Preparation Method	Container ID	Preparation Lot	Prepared By	Analysis Lot	Analyzed By
EPA 533	EPA 533	001-AB	2506949	Deavin Carpenter	3965487	Drew Gerhart

Sample Name: 26C0991-02 **Date Collected:** 03/17/26
Laboratory Code: MT2604858-002 **Date Received:** 03/18/26
Sample Matrix: DEIONIZED WATER

Analysis Method	Preparation Method	Container ID	Preparation Lot	Prepared By	Analysis Lot	Analyzed By
EPA 533	EPA 533	002-AB	2506949	Deavin Carpenter	3965487	Drew Gerhart
EPA 533	EPA 533	002-AB	2506949	Deavin Carpenter	3968987	Drew Gerhart
EPA 533	EPA 533	002-AB	2512677	Drew Gerhart	3976247	Drew Gerhart

Sample Name: 26C0991-03 **Date Collected:** 03/17/26
Laboratory Code: MT2604858-003 **Date Received:** 03/18/26
Sample Matrix: DRINKING WATER

Analysis Method	Preparation Method	Container ID	Preparation Lot	Prepared By	Analysis Lot	Analyzed By
EPA 533	EPA 533	003-AB	2506949	Deavin Carpenter	3965487	Drew Gerhart

Sample Name: 26C0991-04 **Date Collected:** 03/17/26
Laboratory Code: MT2604858-004 **Date Received:** 03/18/26
Sample Matrix: DEIONIZED WATER

Analysis Method	Preparation Method	Container ID	Preparation Lot	Prepared By	Analysis Lot	Analyzed By
EPA 533	EPA 533	004-AB	2506949	Deavin Carpenter	3965487	Drew Gerhart
EPA 533	EPA 533	004-AB	2506949	Deavin Carpenter	3968987	Drew Gerhart
EPA 533	EPA 533	004-AB	2512677	Drew Gerhart	3976247	Drew Gerhart

ANALYST SUMMARY

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991		

Sample Name:	26C0991-05	**Date Collected:**	03/17/26
Laboratory Code:	MT2604858-005	**Date Received:**	03/18/26
Sample Matrix:	DRINKING WATER		

Analysis Method	Preparation Method	Container ID	Preparation Lot	Prepared By	Analysis Lot	Analyzed By
EPA 533	EPA 533	005-AB	2506949	Deavin Carpenter	3965487	Drew Gerhart
EPA 533	EPA 533	005-AB	2512942	Drew Gerhart	3977668	Drew Gerhart

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 07:55
Matrix:	DRINKING WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-01 **Lab ID: MT2604858-001**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Per- and Polyfluorinated Alkyl Substances by LC-MS									
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluoro-3-methoxypropanoic acid (PFMPA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluoro-4-methoxybutanoic acid (PFMBA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluorobutane sulfonic acid (PFBS)	EPA 533	**1.40**	J	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluorobutanoic acid (PFBA)	EPA 533	**1.22**	J	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluorodecanoic acid (PFDA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluorododecanoic acid (PFDOA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluoroheptane sulfonic acid (PFHpS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluoroheptanoic acid (PFHpA)	EPA 533	**0.686**	J	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluorohexane sulfonic acid (PFHxS)	EPA 533	**1.69**	J	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 07:55
Matrix:	DRINKING WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-01 **Lab ID: MT2604858-001**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Perfluorohexanoic acid (PFHxA)	EPA 533	**1.71**	J	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluorononanoic acid (PFNA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluorooctane sulfonic acid (PFOS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluorooctanoic acid (PFOA)	EPA 533	**1.11**	J	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluoropentane sulfonic acid (PFPeS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluoropentanoic acid (PFPeA)	EPA 533	**1.75**	J	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
Perfluoroundecanoic acid (PFUnDA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:25	03/23/26 10:22
PFAS Hazard Index (USEPA-NPDWP)	EPA 533	ND	U	ng/L		0.00903	1	03/24/26 13:25	03/23/26 10:22
Surr: 2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-13C3-propanoic acid (13C3-HFPO-DA)	*EPA 533*	***66.8***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,5,6,7-13C7] undecanoic acid (13C7-PFUnA)	*EPA 533*	***63.2***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid (13C6-PFDA)	*EPA 533*	***65.9***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid (13C5-PFPeA)	*EPA 533*	***79.1***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid (13C5-PFHxA)	*EPA 533*	***70.8***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4-13C4]heptanoic acid (13C4-PFHpA)	*EPA 533*	***71.7***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2-13C2]dodecanoic acid (13C2-PFDoA)	*EPA 533*	***63.4***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Perfluoro-n-[13C8] octanoic acid (13C8-PFOA)	*EPA 533*	***70.4***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Perfluoro-n-[13C9] nonanoic acid (13C9-PFNA)	*EPA 533*	***69.7***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Perfluoro-n-[2,3,4-13C4]butanoic acid (13C4-PFBA)	*EPA 533*	***74.3***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 07:55
Matrix:	DRINKING WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-01 **Lab ID: MT2604858-001**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-decane sulfonate (13C2-8:2 FTS)	*EPA 533*	***78.6***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-hexane sulfonate (13C2-4:2 FTS)	*EPA 533*	***88.8***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-octane sulfonate (13C2-6:2 FTS)	*EPA 533*	***115***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Sodium perfluoro-[13C8]octanesulfonate (13C8-PFOS)	*EPA 533*	***82.8***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Sodium perfluoro-1-[1,2,3-13C3] hexanesulfonate (13C3-PFHxS)	*EPA 533*	***81.6***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*
Surr: Sodium perfluoro-1-[2,3,4-13C3] butanesulfonate (13C3-PFBS)	*EPA 533*	***78.1***		*%REC*		*50-200*	*1*	*03/24/26 13:25*	*03/23/26 10:22*

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 07:55
Matrix:	DEIONIZED WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-02 **Lab ID: MT2604858-002**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Per- and Polyfluorinated Alkyl Substances by LC-MS									
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)	EPA 533	**42.2**		ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluoro-3-methoxypropanoic acid (PFMPA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluoro-4-methoxybutanoic acid (PFMBA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluorobutane sulfonic acid (PFBS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluorobutanoic acid (PFBA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluorodecanoic acid (PFDA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluorododecanoic acid (PFDOA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluoroheptane sulfonic acid (PFHpS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluoroheptanoic acid (PFHpA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluorohexane sulfonic acid (PFHxS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 07:55
Matrix:	DEIONIZED WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-02 **Lab ID: MT2604858-002**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Perfluorohexanoic acid (PFHxA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluorononanoic acid (PFNA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluorooctane sulfonic acid (PFOS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluorooctanoic acid (PFOA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluoropentane sulfonic acid (PFPeS)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluoropentanoic acid (PFPeA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
Perfluoroundecanoic acid (PFUnDA)	EPA 533	ND	U	ng/L	0.605	1.81	1	03/24/26 13:36	03/23/26 10:22
PFAS Hazard Index (USEPA-NPDWP)	EPA 533	ND	U	ng/L		0.00904	1	03/24/26 13:36	03/23/26 10:22
Surr: 2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-13C3-propanoic acid (13C3-HFPO-DA)	*EPA 533*	***86.7***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,5,6,7-13C7] undecanoic acid (13C7-PFUnA)	*EPA 533*	***86.3***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid (13C6-PFDA)	*EPA 533*	***90.9***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid (13C5-PFPeA)	*EPA 533*	***97.8***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid (13C5-PFHxA)	*EPA 533*	***90.6***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4-13C4]heptanoic acid (13C4-PFHpA)	*EPA 533*	***91.4***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2-13C2]dodecanoic acid (13C2-PFDoA)	*EPA 533*	***78.4***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Perfluoro-n-[13C8] octanoic acid (13C8-PFOA)	*EPA 533*	***92.4***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Perfluoro-n-[13C9] nonanoic acid (13C9-PFNA)	*EPA 533*	***92.2***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Perfluoro-n-[2,3,4-13C4]butanoic acid (13C4-PFBA)	*EPA 533*	***92.5***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 07:55
Matrix:	DEIONIZED WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-02 **Lab ID: MT2604858-002**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-decane sulfonate (13C2-8:2 FTS)	*EPA 533*	***82.8***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-hexane sulfonate (13C2-4:2 FTS)	*EPA 533*	***98.7***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-octane sulfonate (13C2-6:2 FTS)	*EPA 533*	***116***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Sodium perfluoro-[13C8]octanesulfonate (13C8-PFOS)	*EPA 533*	***84.1***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Sodium perfluoro-1-[1,2,3-13C3] hexanesulfonate (13C3-PFHxS)	*EPA 533*	***89.0***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*
Surr: Sodium perfluoro-1-[2,3,4-13C3] butanesulfonate (13C3-PFBS)	*EPA 533*	***83.9***		*%REC*		*50-200*	*1*	*03/24/26 13:36*	*03/23/26 10:22*

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 08:12
Matrix:	DRINKING WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-03 **Lab ID: MT2604858-003**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Per- and Polyfluorinated Alkyl Substances by LC-MS									
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluoro-3-methoxypropanoic acid (PFMPA)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluoro-4-methoxybutanoic acid (PFMBA)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluorobutane sulfonic acid (PFBS)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluorobutanoic acid (PFBA)	EPA 533	**0.792**	J	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluorodecanoic acid (PFDA)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluorododecanoic acid (PFDOA)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluoroheptane sulfonic acid (PFHpS)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluoroheptanoic acid (PFHpA)	EPA 533	**1.19**	J	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluorohexane sulfonic acid (PFHxS)	EPA 533	**6.15**		ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 08:12
Matrix:	DRINKING WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-03 **Lab ID: MT2604858-003**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Perfluorohexanoic acid (PFHxA)	EPA 533	**1.59**	J	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluorononanoic acid (PFNA)	EPA 533	**1.35**	J	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluorooctane sulfonic acid (PFOS)	EPA 533	**11.3**		ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluorooctanoic acid (PFOA)	EPA 533	**2.51**		ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluoropentane sulfonic acid (PFPeS)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluoropentanoic acid (PFPeA)	EPA 533	**1.28**	J	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
Perfluoroundecanoic acid (PFUnDA)	EPA 533	ND	U	ng/L	0.611	1.82	1	03/24/26 13:47	03/23/26 10:22
PFAS Hazard Index (USEPA-NPDWP)	EPA 533	**0.615**		ng/L		0.00912	1	03/24/26 13:47	03/23/26 10:22
Surr: 2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-13C3-propanoic acid (13C3-HFPO-DA)	*EPA 533*	***71.0***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,5,6,7-13C7] undecanoic acid (13C7-PFUnA)	*EPA 533*	***61.1***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid (13C6-PFDA)	*EPA 533*	***63.9***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid (13C5-PFPeA)	*EPA 533*	***80.8***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid (13C5-PFHxA)	*EPA 533*	***74.5***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4-13C4]heptanoic acid (13C4-PFHpA)	*EPA 533*	***74.9***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2-13C2]dodecanoic acid (13C2-PFDoA)	*EPA 533*	***60.8***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Perfluoro-n-[13C8] octanoic acid (13C8-PFOA)	*EPA 533*	***74.8***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Perfluoro-n-[13C9] nonanoic acid (13C9-PFNA)	*EPA 533*	***68.7***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Perfluoro-n-[2,3,4-13C4]butanoic acid (13C4-PFBA)	*EPA 533*	***75.1***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 08:12
Matrix:	DRINKING WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-03 **Lab ID: MT2604858-003**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-decane sulfonate (13C2-8:2 FTS)	*EPA 533*	***82.8***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-hexane sulfonate (13C2-4:2 FTS)	*EPA 533*	***98.5***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-octane sulfonate (13C2-6:2 FTS)	*EPA 533*	***128***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Sodium perfluoro-[13C8]octanesulfonate (13C8-PFOS)	*EPA 533*	***86.5***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Sodium perfluoro-1-[1,2,3-13C3] hexanesulfonate (13C3-PFHxS)	*EPA 533*	***90.4***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*
Surr: Sodium perfluoro-1-[2,3,4-13C3] butanesulfonate (13C3-PFBS)	*EPA 533*	***85.5***		*%REC*		*50-200*	*1*	*03/24/26 13:47*	*03/23/26 10:22*

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 08:12
Matrix:	DEIONIZED WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-04 **Lab ID: MT2604858-004**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Per- and Polyfluorinated Alkyl Substances by LC-MS									
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)	EPA 533	**62.8**		ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	EPA 533	**0.797**	J	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluoro-3-methoxypropanoic acid (PFMPA)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluoro-4-methoxybutanoic acid (PFMBA)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluorobutane sulfonic acid (PFBS)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluorobutanoic acid (PFBA)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluorodecanoic acid (PFDA)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluorododecanoic acid (PFDOA)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluoroheptane sulfonic acid (PFHpS)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluoroheptanoic acid (PFHpA)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluorohexane sulfonic acid (PFHxS)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 08:12
Matrix:	DEIONIZED WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-04 **Lab ID: MT2604858-004**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Perfluorohexanoic acid (PFHxA)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluorononanoic acid (PFNA)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluorooctane sulfonic acid (PFOS)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluorooctanoic acid (PFOA)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluoropentane sulfonic acid (PFPeS)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluoropentanoic acid (PFPeA)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
Perfluoroundecanoic acid (PFUnDA)	EPA 533	ND	U	ng/L	0.633	1.89	1	03/24/26 13:58	03/23/26 10:22
PFAS Hazard Index (USEPA-NPDWP)	EPA 533	ND	U	ng/L		0.00945	1	03/24/26 13:58	03/23/26 10:22
Surr: 2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-13C3-propanoic acid (13C3-HFPO-DA)	*EPA 533*	***100***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,5,6,7-13C7] undecanoic acid (13C7-PFUnA)	*EPA 533*	***104***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid (13C6-PFDA)	*EPA 533*	***106***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid (13C5-PFPeA)	*EPA 533*	***111***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid (13C5-PFHxA)	*EPA 533*	***101***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2,3,4-13C4]heptanoic acid (13C4-PFHpA)	*EPA 533*	***103***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Perfluoro-n-[1,2-13C2]dodecanoic acid (13C2-PFDoA)	*EPA 533*	***101***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Perfluoro-n-[13C8] octanoic acid (13C8-PFOA)	*EPA 533*	***105***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Perfluoro-n-[13C9] nonanoic acid (13C9-PFNA)	*EPA 533*	***103***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Perfluoro-n-[2,3,4-13C4]butanoic acid (13C4-PFBA)	*EPA 533*	***106***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 08:12
Matrix:	DEIONIZED WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-04 **Lab ID: MT2604858-004**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-decane sulfonate (13C2-8:2 FTS)	*EPA 533*	***93.4***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-hexane sulfonate (13C2-4:2 FTS)	*EPA 533*	***107***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-octane sulfonate (13C2-6:2 FTS)	*EPA 533*	***124***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Sodium perfluoro-[13C8]octanesulfonate (13C8-PFOS)	*EPA 533*	***95.7***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Sodium perfluoro-1-[1,2,3-13C3] hexanesulfonate (13C3-PFHxS)	*EPA 533*	***95.0***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*
Surr: Sodium perfluoro-1-[2,3,4-13C3] butanesulfonate (13C3-PFBS)	*EPA 533*	***90.9***		*%REC*		*50-200*	*1*	*03/24/26 13:58*	*03/23/26 10:22*

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 08:46
Matrix:	DRINKING WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-05 **Lab ID: MT2604858-005**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Per- and Polyfluorinated Alkyl Substances by LC-MS									
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluoro-3-methoxypropanoic acid (PFMPA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluoro-4-methoxybutanoic acid (PFMBA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluorobutane sulfonic acid (PFBS)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluorobutanoic acid (PFBA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluorodecanoic acid (PFDA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluorododecanoic acid (PFDOA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluoroheptane sulfonic acid (PFHpS)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluoroheptanoic acid (PFHpA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluorohexane sulfonic acid (PFHxS)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 08:46
Matrix:	DRINKING WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-05 **Lab ID: MT2604858-005**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Perfluorohexanoic acid (PFHxA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluorononanoic acid (PFNA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluorooctane sulfonic acid (PFOS)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluorooctanoic acid (PFOA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluoropentane sulfonic acid (PFPeS)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluoropentanoic acid (PFPeA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
Perfluoroundecanoic acid (PFUnDA)	EPA 533	ND	U	ng/L	0.595	1.78	1	03/26/26 22:05	03/26/26 12:29
PFAS Hazard Index (USEPA-NPDWP)	EPA 533	ND	U	ng/L		0.00888	1	03/26/26 22:05	03/26/26 12:29
Surr: 2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-13C3-propanoic acid (13C3-HFPO-DA)	*EPA 533*	***87.8***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Perfluoro-n-[1,2,3,4,5,6,7-13C7] undecanoic acid (13C7-PFUnA)	*EPA 533*	***84.9***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid (13C6-PFDA)	*EPA 533*	***87.2***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid (13C5-PFPeA)	*EPA 533*	***91.8***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid (13C5-PFHxA)	*EPA 533*	***84.8***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Perfluoro-n-[1,2,3,4-13C4]heptanoic acid (13C4-PFHpA)	*EPA 533*	***85.7***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Perfluoro-n-[1,2-13C2]dodecanoic acid (13C2-PFDoA)	*EPA 533*	***82.2***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Perfluoro-n-[13C8] octanoic acid (13C8-PFOA)	*EPA 533*	***87.6***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Perfluoro-n-[13C9] nonanoic acid (13C9-PFNA)	*EPA 533*	***88.2***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Perfluoro-n-[2,3,4-13C4]butanoic acid (13C4-PFBA)	*EPA 533*	***90.4***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	03/17/26 08:46
Matrix:	DRINKING WATER	**Date Received:**	03/18/26 19:14

CLIENT ID: 26C0991-05 **Lab ID: MT2604858-005**

Analyte	Method	Results	Qual	Units	MDL	MRL	Dilution Factor	Date Analyzed	Date Extracted
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-decane sulfonate (13C2-8:2 FTS)	*EPA 533*	***89.2***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-hexane sulfonate (13C2-4:2 FTS)	*EPA 533*	***94.4***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-octane sulfonate (13C2-6:2 FTS)	*EPA 533*	***120***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Sodium perfluoro-[13C8]octanesulfonate (13C8-PFOS)	*EPA 533*	***87.9***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Sodium perfluoro-1-[1,2,3-13C3] hexanesulfonate (13C3-PFHxS)	*EPA 533*	***89.7***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*
Surr: Sodium perfluoro-1-[2,3,4-13C3] butanesulfonate (13C3-PFBS)	*EPA 533*	***86.3***		*%REC*		*50-200*	*1*	*03/26/26 22:05*	*03/26/26 12:29*

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	NA
Matrix:	WATER	**Date Received:**	NA
QC Lot:	2506949	**Run ID:**	3965487

Per- and Polyfluorinated Alkyl Substances by LC-MS

MB | **CLIENT ID: Method Blank** | **Lab ID: QC-2506949-001**

Method: EPA 533 | **Dilution:** 1 | **Analysis Date:** 03/24/26 10:29 | **Prep Date:** 03/23/26 10:22

Analyte	Result	Units	MDL	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	ND	ng/L	0.360	2.00							U
1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND	ng/L	0.500	2.00							U
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND	ng/L	0.330	2.00							U
1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND	ng/L	0.640	2.00							U
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	ND	ng/L	0.120	2.00							U
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	ND	ng/L	0.180	2.00							U
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	ND	ng/L	0.160	2.00							U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	ng/L	0.200	2.00							U
Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)	ND	ng/L	0.110	2.00							U
Perfluoro-3-methoxypropanoic acid (PFMPA)	ND	ng/L	0.170	2.00							U
Perfluoro-4-methoxybutanoic acid (PFMBA)	ND	ng/L	0.0700	2.00							U
Perfluorobutane sulfonic acid (PFBS)	ND	ng/L	0.190	2.00							U
Perfluorobutanoic acid (PFBA)	ND	ng/L	0.470	2.00							U
Perfluorodecanoic acid (PFDA)	ND	ng/L	0.200	2.00							U
Perfluorododecanoic acid (PFDOA)	ND	ng/L	0.230	2.00							U
Perfluoroheptane sulfonic acid (PFHpS)	ND	ng/L	0.290	2.00							U
Perfluoroheptanoic acid (PFHpA)	ND	ng/L	0.240	2.00							U
Perfluorohexane sulfonic acid (PFHxS)	ND	ng/L	0.190	2.00							U
Perfluorohexanoic acid (PFHxA)	ND	ng/L	0.200	2.00							U
Perfluorononanoic acid (PFNA)	ND	ng/L	0.280	2.00							U
Perfluorooctane sulfonic acid (PFOS)	ND	ng/L	0.300	2.00							U
Perfluorooctanoic acid (PFOA)	ND	ng/L	0.330	2.00							U
Perfluoropentane sulfonic acid (PFPeS)	ND	ng/L	0.140	2.00							U
Perfluoropentanoic acid (PFPeA)	ND	ng/L	0.180	2.00							U
Perfluoroundecanoic acid (PFUnDA)	ND	ng/L	0.210	2.00							U
Surr: 2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-13C3-propanoic acid (13C3-HFPO-DA)	***28.9***	*ng/L*			40		72.4	*50-200*			

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	NA
Matrix:	WATER	**Date Received:**	NA
QC Lot:	2506949	**Run ID:**	3965487

MB | **CLIENT ID: Method Blank** | **Lab ID: QC-2506949-001**

Method: EPA 533 | **Dilution:** 1 | **Analysis Date:** 03/24/26 10:29 | **Prep Date:** 03/23/26 10:22

Analyte	Result	Units	MDL	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
Surr: Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid (13C7-PFUnA)	***30.4***	*ng/L*			40		75.9	*50-200*			
Surr: Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid (13C6-PFDA)	***31.9***	*ng/L*			40		79.8	*50-200*			
Surr: Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid (13C5-PFPeA)	***31.8***	*ng/L*			40		79.4	*50-200*			
Surr: Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid (13C5-PFHxA)	***30.9***	*ng/L*			40		77.2	*50-200*			
Surr: Perfluoro-n-[1,2,3,4-13C4] heptanoic acid (13C4-PFHpA)	***31.9***	*ng/L*			40		79.7	*50-200*			
Surr: Perfluoro-n-[1,2-13C2] dodecanoic acid (13C2-PFDoA)	***26.5***	*ng/L*			40		66.2	*50-200*			
Surr: Perfluoro-n-[13C8]octanoic acid (13C8-PFOA)	***32.8***	*ng/L*			40		82.1	*50-200*			
Surr: Perfluoro-n-[13C9]nonanoic acid (13C9-PFNA)	***32.6***	*ng/L*			40		81.5	*50-200*			
Surr: Perfluoro-n-[2,3,4-13C4] butanoic acid (13C4-PFBA)	***29.8***	*ng/L*			40		74.4	*50-200*			
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-decane sulfonate (13C2-8:2 FTS)	***131***	*ng/L*			153.6		85.4	*50-200*			
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-hexane sulfonate (13C2-4:2 FTS)	***143***	*ng/L*			150.4		95.1	*50-200*			
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-octane sulfonate (13C2-6:2 FTS)	***187***	*ng/L*			152		123	*50-200*			
Surr: Sodium perfluoro-[13C8] octanesulfonate (13C8-PFOS)	***32.4***	*ng/L*			38.32		84.7	*50-200*			
Surr: Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate (13C3-PFHxS)	***32.9***	*ng/L*			37.92		86.7	*50-200*			
Surr: Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate (13C3-PFBS)	***31.1***	*ng/L*			37.28		83.4	*50-200*			

LCS | **CLIENT ID: Laboratory Control Sample** | **Lab ID: QC-2506949-004**

Method: EPA 533 | **Dilution:** 1 | **Analysis Date:** 03/24/26 10:40 | **Prep Date:** 03/23/26 10:22

Analyte	Result	Units	MDL	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	NA
Matrix:	WATER	**Date Received:**	NA
QC Lot:	2506949	**Run ID:**	3965487

LCS | **CLIENT ID: Laboratory Control Sample** | **Lab ID: QC-2506949-004**

Method: EPA 533 **Dilution:** 1 **Analysis Date:** 03/24/26 10:40

Prep Date: 03/23/26 10:22

Analyte	Result	Units	MDL	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	39.8	ng/L	0.670	2.00	40		99.5	70-130			
1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)	40.6	ng/L	0.670	2.00	40		101	70-130			
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	39.2	ng/L	0.670	2.00	40		98.0	70-130			
1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)	39.8	ng/L	0.670	2.00	40		99.5	70-130			
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	35.2	ng/L	0.670	2.00	40		87.9	70-130			
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	41.9	ng/L	0.670	2.00	40		105	70-130			
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	37.5	ng/L	0.670	2.00	40		93.6	70-130			
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	36.6	ng/L	0.670	2.00	40		91.5	70-130			
Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)	41.4	ng/L	0.670	2.00	40		103	70-130			
Perfluoro-3-methoxypropanoic acid (PFMPA)	36.5	ng/L	0.670	2.00	40		91.2	70-130			
Perfluoro-4-methoxybutanoic acid (PFMBA)	35.2	ng/L	0.670	2.00	40		88.1	70-130			
Perfluorobutane sulfonic acid (PFBS)	39.9	ng/L	0.670	2.00	40		99.7	70-130			
Perfluorobutanoic acid (PFBA)	38.6	ng/L	0.670	2.00	40		96.6	70-130			
Perfluorodecanoic acid (PFDA)	38.1	ng/L	0.670	2.00	40		95.2	70-130			
Perfluorododecanoic acid (PFDOA)	38.3	ng/L	0.670	2.00	40		95.8	70-130			
Perfluoroheptane sulfonic acid (PFHpS)	39.9	ng/L	0.670	2.00	40		99.7	70-130			
Perfluoroheptanoic acid (PFHpA)	37.5	ng/L	0.670	2.00	40		93.7	70-130			
Perfluorohexane sulfonic acid (PFHxS)	38.3	ng/L	0.670	2.00	40		95.8	70-130			
Perfluorohexanoic acid (PFHxA)	38.4	ng/L	0.670	2.00	40		96.0	70-130			
Perfluorononanoic acid (PFNA)	37.7	ng/L	0.670	2.00	40		94.3	70-130			
Perfluorooctane sulfonic acid (PFOS)	40.4	ng/L	0.670	2.00	40		101	70-130			
Perfluorooctanoic acid (PFOA)	37.9	ng/L	0.670	2.00	40		94.8	70-130			
Perfluoropentane sulfonic acid (PFPeS)	37.8	ng/L	0.670	2.00	40		94.4	70-130			
Perfluoropentanoic acid (PFPeA)	38.4	ng/L	0.670	2.00	40		96.0	70-130			
Perfluoroundecanoic acid (PFUnDA)	37.9	ng/L	0.670	2.00	40		94.8	70-130			
Surr: 2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-13C3-propanoic acid (13C3-HFPO-DA)	***34.6***	*ng/L*			40		86.4	*50-200*			
Surr: Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid (13C7-PFUnA)	***38.0***	*ng/L*			40		94.9	*50-200*			

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	NA
Matrix:	WATER	**Date Received:**	NA
QC Lot:	2506949	**Run ID:**	3965487

LCS	CLIENT ID: Laboratory Control Sample	Lab ID: QC-2506949-004
Method: EPA 533	**Dilution:** 1	**Analysis Date:** 03/24/26 10:40
		Prep Date: 03/23/26 10:22

Analyte	Result	Units	MDL	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
Surr: Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid (13C6-PFDA)	***37.8***	*ng/L*			40		94.6	*50-200*			
Surr: Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid (13C5-PFPeA)	***37.8***	*ng/L*			40		94.5	*50-200*			
Surr: Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid (13C5-PFHxA)	***36.0***	*ng/L*			40		90.1	*50-200*			
Surr: Perfluoro-n-[1,2,3,4-13C4] heptanoic acid (13C4-PFHpA)	***36.6***	*ng/L*			40		91.5	*50-200*			
Surr: Perfluoro-n-[1,2-13C2] dodecanoic acid (13C2-PFDoA)	***36.4***	*ng/L*			40		91.0	*50-200*			
Surr: Perfluoro-n-[13C8]octanoic acid (13C8-PFOA)	***37.1***	*ng/L*			40		92.7	*50-200*			
Surr: Perfluoro-n-[13C9]nonanoic acid (13C9-PFNA)	***38.0***	*ng/L*			40		95.0	*50-200*			
Surr: Perfluoro-n-[2,3,4-13C4] butanoic acid (13C4-PFBA)	***35.6***	*ng/L*			40		89.1	*50-200*			
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-decane sulfonate (13C2-8:2 FTS)	***137***	*ng/L*			153.6		88.9	*50-200*			
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-hexane sulfonate (13C2-4:2 FTS)	***145***	*ng/L*			150.4		96.2	*50-200*			
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-octane sulfonate (13C2-6:2 FTS)	***184***	*ng/L*			152		121	*50-200*			
Surr: Sodium perfluoro-[13C8] octanesulfonate (13C8-PFOS)	***34.2***	*ng/L*			38.32		89.1	*50-200*			
Surr: Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate (13C3-PFHxS)	***34.0***	*ng/L*			37.92		89.7	*50-200*			
Surr: Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate (13C3-PFBS)	***32.4***	*ng/L*			37.28		86.9	*50-200*			

The following samples were analyzed in this batch: MT2604858-001, MT2604858-002, MT2604858-003, MT2604858-004, MT2604858-005

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	NA
Matrix:	WATER	**Date Received:**	NA
QC Lot:	2512942	**Run ID:**	3977668

Per- and Polyfluorinated Alkyl Substances by LC-MS

MB | **CLIENT ID: Method Blank** | **Lab ID: QC-2512942-001**

Method: EPA 533 | **Dilution:** 1 | **Analysis Date:** 03/26/26 18:25 | **Prep Date:** 03/26/26 08:28

Analyte	Result	Units	MDL	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	ND	ng/L	0.360	2.00							U
1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND	ng/L	0.500	2.00							U
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	ND	ng/L	0.330	2.00							U
1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND	ng/L	0.640	2.00							U
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	ND	ng/L	0.120	2.00							U
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	ND	ng/L	0.180	2.00							U
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	ND	ng/L	0.160	2.00							U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	ng/L	0.200	2.00							U
Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)	ND	ng/L	0.110	2.00							U
Perfluoro-3-methoxypropanoic acid (PFMPA)	ND	ng/L	0.170	2.00							U
Perfluoro-4-methoxybutanoic acid (PFMBA)	ND	ng/L	0.0700	2.00							U
Perfluorobutane sulfonic acid (PFBS)	ND	ng/L	0.190	2.00							U
Perfluorobutanoic acid (PFBA)	ND	ng/L	0.470	2.00							U
Perfluorodecanoic acid (PFDA)	ND	ng/L	0.200	2.00							U
Perfluorododecanoic acid (PFDOA)	ND	ng/L	0.230	2.00							U
Perfluoroheptane sulfonic acid (PFHpS)	ND	ng/L	0.290	2.00							U
Perfluoroheptanoic acid (PFHpA)	ND	ng/L	0.240	2.00							U
Perfluorohexane sulfonic acid (PFHxS)	ND	ng/L	0.190	2.00							U
Perfluorohexanoic acid (PFHxA)	ND	ng/L	0.200	2.00							U
Perfluorononanoic acid (PFNA)	ND	ng/L	0.280	2.00							U
Perfluorooctane sulfonic acid (PFOS)	ND	ng/L	0.300	2.00							U
Perfluorooctanoic acid (PFOA)	ND	ng/L	0.330	2.00							U
Perfluoropentane sulfonic acid (PFPeS)	ND	ng/L	0.140	2.00							U
Perfluoropentanoic acid (PFPeA)	ND	ng/L	0.180	2.00							U
Perfluoroundecanoic acid (PFUnDA)	ND	ng/L	0.210	2.00							U
Surr: 2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-13C3-propanoic acid (13C3-HFPO-DA)	***26.3***	*ng/L*			40		65.8	*50-200*			

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	NA
Matrix:	WATER	**Date Received:**	NA
QC Lot:	2512942	**Run ID:**	3977668

MB | **CLIENT ID: Method Blank** | **Lab ID: QC-2512942-001**

Method: EPA 533 **Dilution:** 1 **Analysis Date:** 03/26/26 18:25

Prep Date: 03/26/26 08:28

Analyte	Result	Units	MDL	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
Surr: Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid (13C7-PFUnA)	***26.2***	*ng/L*			40		65.4	*50-200*			
Surr: Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid (13C6-PFDA)	***24.0***	*ng/L*			40		59.9	*50-200*			
Surr: Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid (13C5-PFPeA)	***27.9***	*ng/L*			40		69.7	*50-200*			
Surr: Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid (13C5-PFHxA)	***26.4***	*ng/L*			40		66.0	*50-200*			
Surr: Perfluoro-n-[1,2,3,4-13C4] heptanoic acid (13C4-PFHpA)	***26.7***	*ng/L*			40		66.7	*50-200*			
Surr: Perfluoro-n-[1,2-13C2] dodecanoic acid (13C2-PFDoA)	***31.1***	*ng/L*			40		77.8	*50-200*			
Surr: Perfluoro-n-[13C8]octanoic acid (13C8-PFOA)	***25.6***	*ng/L*			40		64.1	*50-200*			
Surr: Perfluoro-n-[13C9]nonanoic acid (13C9-PFNA)	***23.5***	*ng/L*			40		58.7	*50-200*			
Surr: Perfluoro-n-[2,3,4-13C4] butanoic acid (13C4-PFBA)	***26.6***	*ng/L*			40		66.5	*50-200*			
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-decane sulfonate (13C2-8:2 FTS)	***183***	*ng/L*			153.6		119	*50-200*			
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-hexane sulfonate (13C2-4:2 FTS)	***150***	*ng/L*			150.4		99.6	*50-200*			
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-octane sulfonate (13C2-6:2 FTS)	***221***	*ng/L*			152		145	*50-200*			
Surr: Sodium perfluoro-[13C8] octanesulfonate (13C8-PFOS)	***34.9***	*ng/L*			38.32		91.0	*50-200*			
Surr: Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate (13C3-PFHxS)	***34.9***	*ng/L*			37.92		92.0	*50-200*			
Surr: Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate (13C3-PFBS)	***32.5***	*ng/L*			37.28		87.1	*50-200*			

LCS | **CLIENT ID: Laboratory Control Sample** | **Lab ID: QC-2512942-002**

Method: EPA 533 **Dilution:** 1 **Analysis Date:** 03/26/26 18:36

Prep Date: 03/26/26 08:28

Analyte	Result	Units	MDL	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual

Client: York Analytical Laboratories, Inc.
Project: 26C0991
Matrix: WATER
QC Lot: 2512942

Work Order: MT2604858
Date Collected: NA
Date Received: NA
Run ID: 3977668

LCS	CLIENT ID: Laboratory Control Sample	Lab ID: QC-2512942-002

Method: EPA 533 **Dilution:** 1 **Analysis Date:** 03/26/26 18:36
Prep Date: 03/26/26 08:28

Analyte	Result	Units	MDL	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	1.54	ng/L	0.670	2.00	2		77.2	50-150			J
1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)	1.77	ng/L	0.670	2.00	2		88.4	50-150			J
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	1.98	ng/L	0.670	2.00	2		99.2	50-150			J
1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)	1.78	ng/L	0.670	2.00	2		89.2	50-150			J
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	1.45	ng/L	0.670	2.00	2		72.6	50-150			J
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	1.86	ng/L	0.670	2.00	2		93.0	50-150			J
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	1.71	ng/L	0.670	2.00	2		85.6	50-150			J
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	1.68	ng/L	0.670	2.00	2		83.8	50-150			J
Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)	1.77	ng/L	0.670	2.00	2		88.4	50-150			J
Perfluoro-3-methoxypropanoic acid (PFMPA)	1.62	ng/L	0.670	2.00	2		81.0	50-150			J
Perfluoro-4-methoxybutanoic acid (PFMBA)	1.66	ng/L	0.670	2.00	2		83.0	50-150			J
Perfluorobutane sulfonic acid (PFBS)	1.78	ng/L	0.670	2.00	2		89.2	50-150			J
Perfluorobutanoic acid (PFBA)	2.23	ng/L	0.670	2.00	2		111	50-150			
Perfluorodecanoic acid (PFDA)	1.69	ng/L	0.670	2.00	2		84.4	50-150			J
Perfluorododecanoic acid (PFDOA)	1.80	ng/L	0.670	2.00	2		90.0	50-150			J
Perfluoroheptane sulfonic acid (PFHpS)	1.81	ng/L	0.670	2.00	2		90.6	50-150			J
Perfluoroheptanoic acid (PFHpA)	1.67	ng/L	0.670	2.00	2		83.6	50-150			J
Perfluorohexane sulfonic acid (PFHxS)	1.86	ng/L	0.670	2.00	2		93.2	50-150			J
Perfluorohexanoic acid (PFHxA)	1.67	ng/L	0.670	2.00	2		83.6	50-150			J
Perfluorononanoic acid (PFNA)	1.68	ng/L	0.670	2.00	2		84.2	50-150			J
Perfluorooctane sulfonic acid (PFOS)	1.85	ng/L	0.670	2.00	2		92.6	50-150			J
Perfluorooctanoic acid (PFOA)	1.85	ng/L	0.670	2.00	2		92.6	50-150			J
Perfluoropentane sulfonic acid (PFPeS)	1.71	ng/L	0.670	2.00	2		85.4	50-150			J
Perfluoropentanoic acid (PFPeA)	1.80	ng/L	0.670	2.00	2		90.0	50-150			J
Perfluoroundecanoic acid (PFUnDA)	1.64	ng/L	0.670	2.00	2		81.8	50-150			J
Surr: 2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-13C3-propanoic acid (13C3-HFPO-DA)	***32.5***	*ng/L*			40		81.2	*50-200*			
Surr: Perfluoro-n-[1,2,3,4,5,6,7-13C7]undecanoic acid (13C7-PFUnA)	***37.1***	*ng/L*			40		92.7	*50-200*			

Client:	York Analytical Laboratories, Inc.	**Work Order:**	MT2604858
Project:	26C0991	**Date Collected:**	NA
Matrix:	WATER	**Date Received:**	NA
QC Lot:	2512942	**Run ID:**	3977668

LCS	CLIENT ID: Laboratory Control Sample	Lab ID: QC-2512942-002

Method: EPA 533 **Dilution:** 1 **Analysis Date:** 03/26/26 18:36

Prep Date: 03/26/26 08:28

Analyte	Result	Units	MDL	MRL	Spike Amount	Spike Ref. Amount	% Rec	% Rec Limits	RPD	RPD Limit	Qual
Surr: Perfluoro-n-[1,2,3,4,5,6-13C6]decanoic acid (13C6-PFDA)	***35.5***	*ng/L*			40		88.8	*50-200*			
Surr: Perfluoro-n-[1,2,3,4,5-13C5]pentanoic acid (13C5-PFPeA)	***35.2***	*ng/L*			40		88.0	*50-200*			
Surr: Perfluoro-n-[1,2,3,4,6-13C5]hexanoic acid (13C5-PFHxA)	***32.8***	*ng/L*			40		82.0	*50-200*			
Surr: Perfluoro-n-[1,2,3,4-13C4] heptanoic acid (13C4-PFHpA)	***34.6***	*ng/L*			40		86.4	*50-200*			
Surr: Perfluoro-n-[1,2-13C2] dodecanoic acid (13C2-PFDoA)	***38.7***	*ng/L*			40		96.7	*50-200*			
Surr: Perfluoro-n-[13C8]octanoic acid (13C8-PFOA)	***34.0***	*ng/L*			40		85.1	*50-200*			
Surr: Perfluoro-n-[13C9]nonanoic acid (13C9-PFNA)	***35.0***	*ng/L*			40		87.6	*50-200*			
Surr: Perfluoro-n-[2,3,4-13C4] butanoic acid (13C4-PFBA)	***33.2***	*ng/L*			40		83.0	*50-200*			
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-decane sulfonate (13C2-8:2 FTS)	***206***	*ng/L*			153.6		134	*50-200*			
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-hexane sulfonate (13C2-4:2 FTS)	***168***	*ng/L*			150.4		112	*50-200*			
Surr: Sodium 1H,1H, 2H, 2H-Perfluoro-1-[1,2-13C2]-octane sulfonate (13C2-6:2 FTS)	***242***	*ng/L*			152		159	*50-200*			
Surr: Sodium perfluoro-[13C8] octanesulfonate (13C8-PFOS)	***37.5***	*ng/L*			38.32		97.7	*50-200*			
Surr: Sodium perfluoro-1-[1,2,3-13C3]hexanesulfonate (13C3-PFHxS)	***37.9***	*ng/L*			37.92		100	*50-200*			
Surr: Sodium perfluoro-1-[2,3,4-13C3]butanesulfonate (13C3-PFBS)	***36.2***	*ng/L*			37.28		97.1	*50-200*			

The following samples were analyzed in this batch: MT2604858-005