

Waypoint Analytical
2790 Whitten Road
Memphis, TN 38133

Project: 23-223-0109
Project Number: 23-223-0109
Project Manager: Connie Cook

Reported: 08/31/2023 17:14

Sample Results

Sample: 1 RAW
23H0085-01 (Water)

Analyte	Result/Qual	PQL	MDL	Units	Date Analyzed	DF	Method	Prep Batch
Per- and Polyfluoroalkyl Substances								
PFBA	5.8	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFPeA	2.0	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFHxA	3.4	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFHpA	2.0	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFOA	7.9	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFNA	0.36 J	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFDA	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFUnA	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFDoA	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFPeS	0.39 J	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFHxS	1.9	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFHpS	0.22 J	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFOS	11	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
4:2FTS	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
6:2FTS	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
8:2FTS	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
HFPO-DA	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
ADONA	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFEESA	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFMPA	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
PFMBA	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
NFDHA	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
9Cl-PF3ONS	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
11Cl-PF3OUDS	ND	1.6	0.16	ng/L	08/27/23	1	EPA 533	BCH0475
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Surrogate: 13C4-PFBA	107%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C5-PFPEA	117%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C5-PFHXA	102%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C4-PFHFA	108%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C8-PFOA	106%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C9-PFNA	106%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C6-PFDA	107%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C7-PFUnA	105%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C2-PFDOA	122%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C3-PFBS	109%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C3-PFHXS	113%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C8-PFOS	112%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C2-4:2FTS	139%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C2-6:2FTS	130%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C2-8:2FTS	100%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C3-HFPO-DA	102%	50-200			08/27/23	1	EPA 533	

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Project Number: 23-223-0109
Project Manager: Connie Cook

Reported: 08/31/2023 17:14

Sample Results
(Continued)

Sample: 2 FINISHED
23H0085-02 (Water)

Analyte	Result/Qual	PQL	MDL	Units	Date Analyzed	DF	Method	Prep Batch
Per- and Polyfluoroalkyl Substances								
PFBA	6.9	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFPeA	2.2	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFHxA	3.6	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFHpA	2.4	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFOA	9.2	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFNA	0.40 J	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFDA	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFUnA	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFDoA	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFPeS	0.45 J	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFHxS	2.2	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFHpS	0.27 J	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFOS	13	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
4:2FTS	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
6:2FTS	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
8:2FTS	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
HFPO-DA	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
ADONA	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFEESA	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFMPA	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
PFMBA	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
NFDHA	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
9Cl-PF3ONS	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
11Cl-PF3OUDS	ND	1.7	0.17	ng/L	08/27/23	1	EPA 533	BCH0475
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Surrogate: 13C4-PFBA	105%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C5-PFPEA	113%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C5-PFHXA	103%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C4-PFHFA	105%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C8-PFOA	109%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C9-PFNA	113%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C6-PFDA	111%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C7-PFUnA	111%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C2-PFDOA	125%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C3-PFBS	111%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C3-PFHXS	105%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C8-PFOS	112%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C2-4:2FTS	121%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C2-6:2FTS	120%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C2-8:2FTS	102%	50-200			08/27/23	1	EPA 533	
Surrogate: 13C3-HFPO-DA	99.6%	50-200			08/27/23	1	EPA 533	

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