

Client Sample Results

Client: Eastern Analytical
Project/Site: 254402

Job ID: 410-111396-1

Client Sample ID: Tank_B_20230104

Lab Sample ID: 410-111396-1

Date Collected: 01/04/23 09:35

Matrix: Water

Date Received: 01/06/23 09:15

Method: EPA 1633 - Per- and Polyfluoroalkyl Substances by LC/MS/MS								
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	2300		200	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluoropentanoic acid (PFPeA)	1570		100	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluorohexanoic acid (PFHxA)	3820		50.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluoroheptanoic acid (PFHpA)	822		52.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluorooctanoic acid (PFOA)	2510		64.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluorononanoic acid (PFNA)	140		50.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluorodecanoic acid (PFDA)	ND		50.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluoroundecanoic acid (PFUnA)	ND		50.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluorododecanoic acid (PFDoA)	ND		50.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluorotridecanoic acid (PFTriDA)	ND		50.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluorotetradecanoic acid (PFTA)	ND		50.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluorobutanesulfonic acid (PFBS)	2500		30.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluoro-1-pentanesulfonate (PFPeS)	ND		50.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluorohexanesulfonic acid (PFHxS)	474		57.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluoroheptanesulfonic acid (PFHpS)	ND		40.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluorooctane sulfonate (PFOS)	290		50.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluoro-1-nonanesulfonate (PFNS)	ND		40.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
4:2 Fluorotelomer sulfonic acid	ND		170	ng/L		01/10/23 16:09	01/12/23 21:24	1
6:2 Fluorotelomer sulfonic acid	645		250	ng/L		01/10/23 16:09	01/12/23 21:24	1
8:2 Fluorotelomer sulfonic acid	ND		260	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluorooctanesulfonamide (FOSA)	ND		50.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
NMeFOSAA	562		120	ng/L		01/10/23 16:09	01/12/23 21:24	1
NEtFOSAA	256		70.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Perfluorodecanesulfonic acid (PFDS)	ND		50.0	ng/L		01/10/23 16:09	01/12/23 21:24	1
Isotope Dilution	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
13C4 PFBA	15.4	*5- cn	20 - 150			01/10/23 16:09	01/12/23 21:24	1
13C5 PFPeA	88.7		20 - 150			01/10/23 16:09	01/12/23 21:24	1
13C5 PFHxA	78.5		20 - 150			01/10/23 16:09	01/12/23 21:24	1
13C4 PFHpA	79.8		20 - 150			01/10/23 16:09	01/12/23 21:24	1
13C8 PFOA	77.1		20 - 150			01/10/23 16:09	01/12/23 21:24	1
13C9 PFNA	82.6		20 - 150			01/10/23 16:09	01/12/23 21:24	1
13C6 PFDA	89.1		20 - 150			01/10/23 16:09	01/12/23 21:24	1
13C7 PFUnA	71.5		20 - 150			01/10/23 16:09	01/12/23 21:24	1
13C2 PFTeDA	50.1		20 - 150			01/10/23 16:09	01/12/23 21:24	1
13C3 PFBS	99.3		20 - 150			01/10/23 16:09	01/12/23 21:24	1
13C3 PFHxS	91.8		20 - 150			01/10/23 16:09	01/12/23 21:24	1
13C8 PFOS	85.2		20 - 150			01/10/23 16:09	01/12/23 21:24	1
13C8 FOSA	99.7	cn	20 - 150			01/10/23 16:09	01/12/23 21:24	1
d3-NMeFOSAA	77.2		20 - 150			01/10/23 16:09	01/12/23 21:24	1
d5-NEtFOSAA	81.7		20 - 150			01/10/23 16:09	01/12/23 21:24	1
M2-4:2 FTS	123		20 - 150			01/10/23 16:09	01/12/23 21:24	1
M2-6:2 FTS	102		20 - 150			01/10/23 16:09	01/12/23 21:24	1
M2-8:2 FTS	81.1		20 - 150			01/10/23 16:09	01/12/23 21:24	1
13C2-PFDoDA	69.1		20 - 150			01/10/23 16:09	01/12/23 21:24	1