

Client Sample Results

Client: Alabama Dept. Environmental Management
 Project/Site: ADEM PFC Sampling - Centre

TestAmerica Job ID: 280-106639-1

Client Sample ID: CENTRE-RAW

Lab Sample ID: 280-106639-1

Date Collected: 02/20/18 08:00

Matrix: Water

Date Received: 02/22/18 09:50

Method: DV-LC-0012 - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.12		0.019	0.0078	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluorobutanoic acid (PFBA)	0.013	J	0.019	0.0092	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluorodecane sulfonate (PFDS)	0.0086	U	0.019	0.0086	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluorodecanoic acid (PFDA)	0.0074	U	0.019	0.0074	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluorododecanoic acid (PFDoA)	0.014	U	0.028	0.014	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluoroheptanoic acid (PFHpA)	0.017	J	0.028	0.012	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluorohexane Sulfonate (PFHxS)	0.0066	U	0.028	0.0066	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluorohexanoic acid (PFHxA)	0.032		0.019	0.0027	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluorononanoic acid (PFNA)	0.016	U	0.038	0.016	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluorooctanoic acid (PFOA)	0.039		0.019	0.0092	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluorooctane Sulfonate (PFOS)	0.066		0.028	0.013	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluoropentanoic acid (PFPA)	0.042		0.028	0.010	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluorotetradecanoic acid (PFTeA)	0.014	U	0.028	0.014	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluorotridecanoic Acid (PFTriA)	0.017	U	0.038	0.017	ug/L		02/24/18 20:13	02/26/18 20:34	1
Perfluoroundecanoic acid (PFUnA)	0.0065	U	0.019	0.0065	ug/L		02/24/18 20:13	02/26/18 20:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	93		60 - 155				02/24/18 20:13	02/26/18 20:34	1
13C8 PFOS	97		45 - 130				02/24/18 20:13	02/26/18 20:34	1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-106639-2

Date Collected: 02/21/18 10:55

Matrix: Water

Date Received: 02/22/18 09:50

Method: DV-LC-0012 - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.11		0.019	0.0079	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluorobutanoic acid (PFBA)	0.012	J	0.019	0.0093	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluorodecane sulfonate (PFDS)	0.0087	U	0.019	0.0087	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluorodecanoic acid (PFDA)	0.0075	U	0.019	0.0075	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluorododecanoic acid (PFDoA)	0.014	U	0.029	0.014	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluoroheptanoic acid (PFHpA)	0.013	J	0.029	0.013	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluorohexane Sulfonate (PFHxS)	0.0066	U	0.029	0.0066	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluorohexanoic acid (PFHxA)	0.026		0.019	0.0028	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluorononanoic acid (PFNA)	0.017	U	0.038	0.017	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluorooctanoic acid (PFOA)	0.031		0.019	0.0093	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluorooctane Sulfonate (PFOS)	0.052		0.029	0.013	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluoropentanoic acid (PFPA)	0.033		0.029	0.010	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluorotetradecanoic acid (PFTeA)	0.014	U	0.029	0.014	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluorotridecanoic Acid (PFTriA)	0.017	U	0.038	0.017	ug/L		02/24/18 20:13	02/26/18 20:46	1
Perfluoroundecanoic acid (PFUnA)	0.0066	U	0.019	0.0066	ug/L		02/24/18 20:13	02/26/18 20:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	93		60 - 155				02/24/18 20:13	02/26/18 20:46	1
13C8 PFOS	94		45 - 130				02/24/18 20:13	02/26/18 20:46	1

TestAmerica Denver