

Client Sample Results

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

TestAmerica Job ID: 280-98323-2

Client Sample ID: CENTRE-RAW

Lab Sample ID: 280-98323-3

Date Collected: 06/13/17 08:30

Matrix: Water

Date Received: 06/15/17 09:10

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.11		0.017	0.0069	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluorobutanoic acid (PFBA)	0.018		0.017	0.0082	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluorodecane sulfonate (PFDS)	0.0077	U	0.017	0.0077	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluorodecanoic acid (PFDA)	0.010	J	0.017	0.0066	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluorododecanoic acid (PFDoA)	0.013	U	0.025	0.013	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluoroheptanoic acid (PFHpA)	0.020	J	0.025	0.011	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluorohexane Sulfonate (PFHxS)	0.0059	U	0.025	0.0059	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluorohexanoic acid (PFHxA)	0.038		0.017	0.0024	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluorononanoic acid (PFNA)	0.015	U	0.034	0.015	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluorooctanoic acid (PFOA)	0.046		0.017	0.0082	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluorooctane Sulfonate (PFOS)	0.11		0.025	0.011	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluoropentanoic acid (PFPA)	0.048		0.025	0.0092	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluorotetradecanoic acid (PFTeA)	0.012	U	0.025	0.012	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluorotridecanoic Acid (PFTriA)	0.015	U	0.034	0.015	ug/L		06/19/17 10:23	06/22/17 17:08	1
Perfluoroundecanoic acid (PFUnA)	0.0058	U	0.017	0.0058	ug/L		06/19/17 10:23	06/22/17 17:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	131		60 - 155				06/19/17 10:23	06/22/17 17:08	1
13C8 PFOS	123		45 - 130				06/19/17 10:23	06/22/17 17:08	1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-98323-4

Date Collected: 06/14/17 11:00

Matrix: Water

Date Received: 06/15/17 09:10

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.078		0.018	0.0076	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluorobutanoic acid (PFBA)	0.018		0.018	0.0090	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluorodecane sulfonate (PFDS)	0.0084	U	0.018	0.0084	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluorodecanoic acid (PFDA)	0.0072	U	0.018	0.0072	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluorododecanoic acid (PFDoA)	0.014	U	0.028	0.014	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluoroheptanoic acid (PFHpA)	0.015	J	0.028	0.012	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluorohexane Sulfonate (PFHxS)	0.0064	U	0.028	0.0064	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluorohexanoic acid (PFHxA)	0.030		0.018	0.0027	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluorononanoic acid (PFNA)	0.016	U	0.037	0.016	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluorooctanoic acid (PFOA)	0.040		0.018	0.0090	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluorooctane Sulfonate (PFOS)	0.079		0.028	0.012	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluoropentanoic acid (PFPA)	0.042		0.028	0.010	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluorotetradecanoic acid (PFTeA)	0.014	U	0.028	0.014	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluorotridecanoic Acid (PFTriA)	0.016	U	0.037	0.016	ug/L		06/19/17 10:23	06/22/17 17:21	1
Perfluoroundecanoic acid (PFUnA)	0.0064	U	0.018	0.0064	ug/L		06/19/17 10:23	06/22/17 17:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	134		60 - 155				06/19/17 10:23	06/22/17 17:21	1
13C8 PFOS	126		45 - 130				06/19/17 10:23	06/22/17 17:21	1

TestAmerica Denver