

Client Sample Results

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

TestAmerica Job ID: 280-102807-1

Client Sample ID: CENTRE-RAW

Lab Sample ID: 280-102807-1

Date Collected: 10/24/17 11:10

Matrix: Water

Date Received: 10/25/17 08:40

Method: DV-LC-0012 - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.18		0.020	0.0081	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluorobutanoic acid (PFBA)	0.032		0.020	0.0096	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluorodecane sulfonate (PFDS)	0.0090	U	0.020	0.0090	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluorodecanoic acid (PFDA)	0.0083	J	0.020	0.0077	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.029	0.015	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluoroheptanoic acid (PFHpA)	0.024	J	0.029	0.013	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluorohexane Sulfonate (PFHxS)	0.0068	U	0.029	0.0068	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluorohexanoic acid (PFHxA)	0.058		0.020	0.0029	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluorononanoic acid (PFNA)	0.017	U	0.039	0.017	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluorooctanoic acid (PFOA)	0.039		0.020	0.0096	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluorooctane Sulfonate (PFOS)	0.081		0.029	0.013	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluoropentanoic acid (PFPA)	0.10		0.029	0.011	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluorotetradecanoic acid (PFTeA)	0.014	U	0.029	0.014	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluorotridecanoic Acid (PFTriA)	0.017	U	0.039	0.017	ug/L		11/07/17 16:15	11/08/17 12:05	1
Perfluoroundecanoic acid (PFUnA)	0.0068	U	0.020	0.0068	ug/L		11/07/17 16:15	11/08/17 12:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	99		60 - 155				11/07/17 16:15	11/08/17 12:05	1
13C8 PFOS	99		45 - 130				11/07/17 16:15	11/08/17 12:05	1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-102807-2

Date Collected: 10/24/17 11:05

Matrix: Water

Date Received: 10/25/17 08:40

Method: DV-LC-0012 - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.18		0.020	0.0082	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluorobutanoic acid (PFBA)	0.031		0.020	0.0098	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluorodecane sulfonate (PFDS)	0.0092	U	0.020	0.0092	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluorodecanoic acid (PFDA)	0.0078	U	0.020	0.0078	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.030	0.015	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluoroheptanoic acid (PFHpA)	0.025	J	0.030	0.013	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluorohexane Sulfonate (PFHxS)	0.0070	U	0.030	0.0070	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluorohexanoic acid (PFHxA)	0.063		0.020	0.0029	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluorononanoic acid (PFNA)	0.017	U	0.040	0.017	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluorooctanoic acid (PFOA)	0.043		0.020	0.0098	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluorooctane Sulfonate (PFOS)	0.081		0.030	0.013	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluoropentanoic acid (PFPA)	0.10		0.030	0.011	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluorotetradecanoic acid (PFTeA)	0.015	U	0.030	0.015	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluorotridecanoic Acid (PFTriA)	0.018	U	0.040	0.018	ug/L		11/07/17 16:15	11/08/17 12:17	1
Perfluoroundecanoic acid (PFUnA)	0.0069	U	0.020	0.0069	ug/L		11/07/17 16:15	11/08/17 12:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	96		60 - 155				11/07/17 16:15	11/08/17 12:17	1
13C8 PFOS	103		45 - 130				11/07/17 16:15	11/08/17 12:17	1

TestAmerica Denver