

Client Sample Results

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

TestAmerica Job ID: 280-97044-2

Client Sample ID: CENTRE-RAW

Lab Sample ID: 280-97044-3

Date Collected: 05/10/17 11:00

Matrix: Water

Date Received: 05/11/17 08:55

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.10		0.019	0.0078	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluorobutanoic acid (PFBA)	0.020		0.019	0.0093	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluorodecane sulfonate (PFDS)	0.0087	U	0.019	0.0087	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluorodecanoic acid (PFDA)	0.0074	U	0.019	0.0074	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluorododecanoic acid (PFDoA)	0.014	U	0.029	0.014	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluoroheptanoic acid (PFHpA)	0.019	J	0.029	0.013	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluorohexane Sulfonate (PFHxS)	0.0066	U	0.029	0.0066	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluorohexanoic acid (PFHxA)	0.042		0.019	0.0028	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluorononanoic acid (PFNA)	0.017	U	0.038	0.017	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluorooctanoic acid (PFOA)	0.043		0.019	0.0093	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluorooctane Sulfonate (PFOS)	0.073		0.029	0.013	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluoropentanoic acid (PFPA)	0.053		0.029	0.010	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluorotetradecanoic acid (PFTeA)	0.014	U*	0.029	0.014	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluorotridecanoic Acid (PFTriA)	0.017	U	0.038	0.017	ug/L		05/17/17 09:16	05/18/17 16:20	1
Perfluoroundecanoic acid (PFUnA)	0.0066	U	0.019	0.0066	ug/L		05/17/17 09:16	05/18/17 16:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	121		60 - 155				05/17/17 09:16	05/18/17 16:20	1
13C8 PFOS	117		45 - 130				05/17/17 09:16	05/18/17 16:20	1

Method: PFC -FOSA - FOSA in Water (LC/MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctane Sulfonamide (FOSA)	0.0057	U	0.050	0.0057	ug/L		05/16/17 10:37	05/18/17 00:59	1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-97044-4

Date Collected: 05/10/17 11:05

Matrix: Water

Date Received: 05/11/17 08:55

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.073		0.020	0.0084	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluorobutanoic acid (PFBA)	0.016	J	0.020	0.010	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluorodecane sulfonate (PFDS)	0.0093	U	0.020	0.0093	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluorodecanoic acid (PFDA)	0.0080	U	0.020	0.0080	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.031	0.015	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluoroheptanoic acid (PFHpA)	0.013	J	0.031	0.013	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluorohexane Sulfonate (PFHxS)	0.0071	U	0.031	0.0071	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluorohexanoic acid (PFHxA)	0.030		0.020	0.0030	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluorononanoic acid (PFNA)	0.018	U	0.041	0.018	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluorooctanoic acid (PFOA)	0.027		0.020	0.010	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluorooctane Sulfonate (PFOS)	0.055		0.031	0.014	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluoropentanoic acid (PFPA)	0.041		0.031	0.011	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluorotetradecanoic acid (PFTeA)	0.015	U*	0.031	0.015	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluorotridecanoic Acid (PFTriA)	0.018	U	0.041	0.018	ug/L		05/17/17 09:16	05/18/17 16:32	1
Perfluoroundecanoic acid (PFUnA)	0.0070	U	0.020	0.0070	ug/L		05/17/17 09:16	05/18/17 16:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	123		60 - 155				05/17/17 09:16	05/18/17 16:32	1
13C8 PFOS	119		45 - 130				05/17/17 09:16	05/18/17 16:32	1

TestAmerica Denver