

Client Sample Results

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

TestAmerica Job ID: 280-87817-2

Client Sample ID: CENTRE - FINISHED

Lab Sample ID: 280-87817-3

Date Collected: 09/07/16 10:40

Matrix: Water

Date Received: 09/08/16 07:10

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.070		0.019	0.0078	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluorobutanoic acid (PFBA)	0.021		0.019	0.0093	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluorodecane sulfonate (PFDS)	0.0087	U	0.019	0.0087	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluorodecanoic acid (PFDA)	0.0074	U	0.019	0.0074	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluorododecanoic acid (PFDoA)	0.014	U	0.028	0.014	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluoroheptanoic acid (PFHpA)	0.020	J	0.028	0.013	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluorohexane Sulfonate (PFHxS)	0.0066	U	0.028	0.0066	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluorohexanoic acid (PFHxA)	0.059		0.019	0.0028	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluorononanoic acid (PFNA)	0.016	U	0.038	0.016	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluorooctanoic acid (PFOA)	0.036		0.019	0.0093	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluorooctane Sulfonate (PFOS)	0.034		0.028	0.013	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluoropentanoic acid (PFPA)	0.075		0.028	0.010	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluorotetradecanoic acid (PFTeA)	0.014	U	0.028	0.014	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluorotridecanoic Acid (PFTriA)	0.017	U	0.038	0.017	ug/L		09/09/16 11:10	09/12/16 14:29	1
Perfluoroundecanoic acid (PFUnA)	0.0065	U	0.019	0.0065	ug/L		09/09/16 11:10	09/12/16 14:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	110		60 - 155				09/09/16 11:10	09/12/16 14:29	1
13C8 PFOS	128		45 - 130				09/09/16 11:10	09/12/16 14:29	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctane Sulfonamide (FOSA)	0.0054	U	0.047	0.0054	ug/L		09/09/16 11:15	09/13/16 02:47	1