

Client Sample Results

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

TestAmerica Job ID: 280-88583-2

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-88583-7

Date Collected: 09/21/16 10:35

Matrix: Water

Date Received: 09/24/16 07:20

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.064	I	0.018	0.0075	ug/L	-	09/30/16 12:30	10/03/16 17:23	1
Perfluorobutanoic acid (PFBA)	0.021		0.018	0.0089	ug/L		09/30/16 12:30	10/03/16 17:23	1
Perfluorodecane sulfonate (PFDS)	0.0083	U	0.018	0.0083	ug/L		09/30/16 12:30	10/03/16 17:23	1
Perfluorodecanoic acid (PFDA)	0.0071	U I	0.018	0.0071	ug/L		09/30/16 12:30	10/03/16 17:23	1
Perfluorododecanoic acid (PFDoA)	0.013	U	0.027	0.013	ug/L		09/30/16 12:30	10/03/16 17:23	1
Perfluoroheptanoic acid (PFHpA)	0.018	J	0.027	0.012	ug/L		09/30/16 12:30	10/03/16 17:23	1
Perfluorohexane Sulfonate (PFHxS)	0.0063	U	0.027	0.0063	ug/L		09/30/16 12:30	10/03/16 17:23	1
Perfluorohexanoic acid (PFHxA)	0.073		0.018	0.0026	ug/L		09/30/16 12:30	10/03/16 17:23	1
Perfluorononanoic acid (PFNA)	0.016	U I	0.036	0.016	ug/L		09/30/16 12:30	10/03/16 17:23	1
Perfluorooctanoic acid (PFOA)	0.032		0.018	0.0089	ug/L		09/30/16 12:30	10/03/16 17:23	1
Perfluorooctane Sulfonate (PFOS)	0.034	I	0.027	0.012	ug/L		09/30/16 12:30	10/03/16 17:23	1
Perfluoropentanoic acid (PFPA)	0.088		0.027	0.0099	ug/L		09/30/16 12:30	10/03/16 17:23	1
Perfluorotetradecanoic acid (PFTeA)	0.013	U	0.027	0.013	ug/L		09/30/16 12:30	10/03/16 17:23	1
Perfluorotridecanoic Acid (PFTriA)	0.016	U	0.036	0.016	ug/L		09/30/16 12:30	10/03/16 17:23	1
Perfluoroundecanoic acid (PFUnA)	0.0062	U	0.018	0.0062	ug/L		09/30/16 12:30	10/03/16 17:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C8 PFOA	115		60 - 155	09/30/16 12:30	10/03/16 17:23	1
13C8 PFOS	125		45 - 130	09/30/16 12:30	10/03/16 17:23	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctane Sulfonamide (FOSA)	0.0052	U	0.046	0.0052	ug/L	-	10/04/16 17:06	10/06/16 11:40	1