

Client Sample Results

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

TestAmerica Job ID: 280-90508-1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-90508-1

Date Collected: 11/02/16 11:00

Matrix: Water

Date Received: 11/03/16 08:35

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.061		0.019	0.0079	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluorobutanoic acid (PFBA)	0.017	J	0.019	0.0094	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluorodecane sulfonate (PFDS)	0.0087	U	0.019	0.0087	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluorodecanoic acid (PFDA)	0.0075	U	0.019	0.0075	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluorododecanoic acid (PFDoA)	0.014	U	0.029	0.014	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluoroheptanoic acid (PFHpA)	0.024	J	0.029	0.013	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluorohexane Sulfonate (PFHxS)	0.0067	U	0.029	0.0067	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluorohexanoic acid (PFHxA)	0.084		0.019	0.0028	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluorononanoic acid (PFNA)	0.017	U	0.038	0.017	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluorooctanoic acid (PFOA)	0.032		0.019	0.0093	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluorooctane Sulfonate (PFOS)	0.020	J	0.029	0.013	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluoropentanoic acid (PFPA)	0.093		0.029	0.010	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluorotetradecanoic acid (PFTeA)	0.014	U	0.029	0.014	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluorotridecanoic Acid (PFTriA)	0.017	U	0.038	0.017	ug/L		11/15/16 12:49	11/16/16 19:01	1
Perfluoroundecanoic acid (PFUnA)	0.0066	U	0.019	0.0066	ug/L		11/15/16 12:49	11/16/16 19:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	108		60 - 155				11/15/16 12:49	11/16/16 19:01	1
13C8 PFOS	99		45 - 130				11/15/16 12:49	11/16/16 19:01	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctane Sulfonamide (FOSA)	0.0055	U	0.048	0.0055	ug/L		11/15/16 13:20	11/16/16 21:53	1