

Client Sample Results

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

TestAmerica Job ID: 280-91987-1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-91987-1

Date Collected: 12/07/16 10:40

Matrix: Water

Date Received: 12/08/16 09:10

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.048		0.019	0.0079	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluorobutanoic acid (PFBA)	0.023		0.019	0.0094	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluorodecane sulfonate (PFDS)	0.0088	U	0.019	0.0088	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluorodecanoic acid (PFDA)	0.0075	U	0.019	0.0075	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluorododecanoic acid (PFDoA)	0.014	U	0.029	0.014	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluoroheptanoic acid (PFHpA)	0.024	J	0.029	0.013	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluorohexane Sulfonate (PFHxS)	0.0067	U	0.029	0.0067	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluorohexanoic acid (PFHxA)	0.12		0.019	0.0028	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluorononanoic acid (PFNA)	0.017	U	0.039	0.017	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluorooctanoic acid (PFOA)	0.038		0.019	0.0094	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluorooctane Sulfonate (PFOS)	0.013	J	0.029	0.013	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluoropentanoic acid (PFPA)	0.096		0.029	0.011	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluorotetradecanoic acid (PFTeA)	0.014	U	0.029	0.014	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluorotridecanoic Acid (PFTriA)	0.017	U	0.039	0.017	ug/L		12/12/16 11:42	12/14/16 01:30	1
Perfluoroundecanoic acid (PFUnA)	0.0066	U	0.019	0.0066	ug/L		12/12/16 11:42	12/14/16 01:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	107		60 - 155				12/12/16 11:42	12/14/16 01:30	1
13C8 PFOS	103		45 - 130				12/12/16 11:42	12/14/16 01:30	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctane Sulfonamide (FOSA)	0.0051	U	0.044	0.0051	ug/L		12/19/16 13:08	12/20/16 23:19	1

TestAmerica Denver