

## Client Sample Results

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

TestAmerica Job ID: 280-92266-2

**Client Sample ID: CENTRE-FINISHED**

**Lab Sample ID: 280-92266-3**

Date Collected: 12/14/16 11:25

Matrix: Water

Date Received: 12/15/16 09:50

**Method: DV-LC-0012 - Perfluorinated Hydrocarbons**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.10		0.017	0.0072	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluorobutanoic acid (PFBA)	0.024		0.017	0.0085	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluorodecane sulfonate (PFDS)	0.0079	U	0.017	0.0079	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluorodecanoic acid (PFDA)	0.0068	U	0.017	0.0068	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluorododecanoic acid (PFDoA)	0.013	U	0.026	0.013	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluoroheptanoic acid (PFHpA)	0.028		0.026	0.011	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluorohexane Sulfonate (PFHxS)	0.0061	U	0.026	0.0061	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluorohexanoic acid (PFHxA)	0.085	B	0.017	0.0025	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluorononanoic acid (PFNA)	0.015	U	0.035	0.015	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluorooctanoic acid (PFOA)	0.033		0.017	0.0085	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluorooctane Sulfonate (PFOS)	0.025	J	0.026	0.012	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluoropentanoic acid (PFPA)	0.095		0.026	0.0095	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluorotetradecanoic acid (PFTeA)	0.013	U	0.026	0.013	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluorotridecanoic Acid (PFTriA)	0.015	U	0.035	0.015	ug/L		12/20/16 09:46	12/22/16 10:39	1
Perfluoroundecanoic acid (PFUnA)	0.0060	U	0.017	0.0060	ug/L		12/20/16 09:46	12/22/16 10:39	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
13C8 PFOA	112		60 - 155				12/20/16 09:46	12/22/16 10:39	1
13C8 PFOS	106		45 - 130				12/20/16 09:46	12/22/16 10:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctane Sulfonamide (FOSA)	0.0053	U	0.047	0.0053	ug/L		12/19/16 13:08	12/21/16 01:34	1