

## Client Sample Results

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

TestAmerica Job ID: 280-92732-2

**Client Sample ID: CENTRE-FINISHED**

**Lab Sample ID: 280-92732-3**

Date Collected: 01/04/17 09:45

Matrix: Water

Date Received: 01/05/17 10:05

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.12		0.016	0.0067	ug/L		01/10/17 15:05	01/11/17 22:43	1
Perfluorobutanoic acid (PFBA)	0.024		0.016	0.0080	ug/L		01/10/17 15:05	01/11/17 22:43	1
Perfluorodecane sulfonate (PFDS)	0.0074	U	0.016	0.0074	ug/L		01/10/17 15:05	01/11/17 22:43	1
Perfluorodecanoic acid (PFDA)	0.0064	U	0.016	0.0064	ug/L		01/10/17 15:05	01/11/17 22:43	1
Perfluorododecanoic acid (PFDoA)	0.012	U	0.024	0.012	ug/L		01/10/17 15:05	01/11/17 22:43	1
Perfluoroheptanoic acid (PFHpA)	0.026		0.024	0.011	ug/L		01/10/17 15:05	01/11/17 22:43	1
Perfluorohexane Sulfonate (PFHxS)	0.0057	U	0.024	0.0057	ug/L		01/10/17 15:05	01/11/17 22:43	1
Perfluorohexanoic acid (PFHxA)	0.067		0.016	0.0024	ug/L		01/10/17 15:05	01/11/17 22:43	1
Perfluorononanoic acid (PFNA)	0.014	U	0.033	0.014	ug/L		01/10/17 15:05	01/11/17 22:43	1
<b>Perfluorooctanoic acid (PFOA)</b>	<b>0.028</b>		0.016	0.0080	ug/L		01/10/17 15:05	01/11/17 22:43	1
<b>Perfluorooctane Sulfonate (PFOS)</b>	<b>0.026</b>		0.024	0.011	ug/L		01/10/17 15:05	01/11/17 22:43	1
Perfluoropentanoic acid (PFPA)	0.10		0.024	0.0089	ug/L		01/10/17 15:05	01/11/17 22:43	1
Perfluorotetradecanoic acid (PFTeA)	0.012	U	0.024	0.012	ug/L		01/10/17 15:05	01/11/17 22:43	1
Perfluorotridecanoic Acid (PFTrIA)	0.014	U	0.033	0.014	ug/L		01/10/17 15:05	01/11/17 22:43	1
Perfluoroundecanoic acid (PFUnA)	0.0056	U	0.016	0.0056	ug/L		01/10/17 15:05	01/11/17 22:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C8 PFOA	107		60 - 155	01/10/17 15:05	01/11/17 22:43	1
13C8 PFOS	96		45 - 130	01/10/17 15:05	01/11/17 22:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctane Sulfonamide (FOSA)	0.0046	U	0.041	0.0046	ug/L		01/10/17 14:55	01/12/17 00:59	1