

## Client Sample Results

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

TestAmerica Job ID: 280-91394-2

**Client Sample ID: CENTRE-FINISHED**

**Lab Sample ID: 280-91394-4**

Date Collected: 11/22/16 11:10

Matrix: Water

Date Received: 11/23/16 09:50

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.053		0.018	0.0074	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluorobutanoic acid (PFBA)	0.021		0.018	0.0088	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluorodecane sulfonate (PFDS)	0.0082	U	0.018	0.0082	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluorodecanoic acid (PFDA)	0.0070	U	0.018	0.0070	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluorododecanoic acid (PFDoA)	0.013	U	0.027	0.013	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluoroheptanoic acid (PFHpA)	0.021	J	0.027	0.012	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluorohexane Sulfonate (PFHxS)	0.0063	U	0.027	0.0063	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluorohexanoic acid (PFHxA)	0.085		0.018	0.0026	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluorononanoic acid (PFNA)	0.016	U	0.036	0.016	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluorooctanoic acid (PFOA)	0.032		0.018	0.0088	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluorooctane Sulfonate (PFOS)	0.017	J	0.027	0.012	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluoropentanoic acid (PFPA)	0.084		0.027	0.0098	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluorotetradecanoic acid (PFTeA)	0.013	U	0.027	0.013	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluorotridecanoic Acid (PFTrIA)	0.016	U	0.036	0.016	ug/L		11/29/16 10:28	11/30/16 13:40	1
Perfluoroundecanoic acid (PFUnA)	0.0062	U	0.018	0.0062	ug/L		11/29/16 10:28	11/30/16 13:40	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	110		60 - 155				11/29/16 10:28	11/30/16 13:40	1
13C8 PFOS	97		45 - 130				11/29/16 10:28	11/30/16 13:40	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctane Sulfonamide (FOSA)	0.0050	U	0.044	0.0050	ug/L		12/05/16 11:25	12/09/16 21:04	1