

## Client Sample Results

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

TestAmerica Job ID: 280-90886-3

**Client Sample ID: CENTRE-FINISHED**

**Lab Sample ID: 280-90886-4**

Date Collected: 11/09/16 09:30

Matrix: Water

Date Received: 11/10/16 10:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.055		0.018	0.0073	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluorobutanoic acid (PFBA)	0.023		0.018	0.0086	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluorodecane sulfonate (PFDS)	0.0081	U	0.018	0.0081	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluorodecanoic acid (PFDA)	0.0069	U	0.018	0.0069	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluorodecanoic acid (PFDoA)	0.013	U	0.026	0.013	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluoroheptanoic acid (PFHpA)	0.022	J	0.026	0.012	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluorohexane Sulfonate (PFHxS)	0.0061	U	0.026	0.0061	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluorohexanoic acid (PFHxA)	0.098		0.018	0.0026	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluorononanoic acid (PFNA)	0.015	U	0.035	0.015	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluorooctanoic acid (PFOA)	0.035		0.018	0.0086	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluorooctane Sulfonate (PFOS)	0.022	J	0.026	0.012	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluoropentanoic acid (PFPA)	0.091		0.026	0.0096	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluorotetradecanoic acid (PFTeA)	0.013	U	0.026	0.013	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluorotridecanoic Acid (PFTriA)	0.016	U	0.035	0.016	ug/L		11/18/16 12:33	11/22/16 00:37	1
Perfluoroundecanoic acid (PFUnA)	0.0061	U	0.018	0.0061	ug/L		11/18/16 12:33	11/22/16 00:37	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	106		60 - 155				11/18/16 12:33	11/22/16 00:37	1
13C8 PFOS	103		45 - 130				11/18/16 12:33	11/22/16 00:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctane Sulfonamide (FOSA)	0.0049	U	0.043	0.0049	ug/L		11/21/16 16:11	11/23/16 01:27	1