

## Client Sample Results

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

TestAmerica Job ID: 280-91141-1

**Client Sample ID: CENTRE-FINISHED**

**Lab Sample ID: 280-91141-1**

Date Collected: 11/16/16 10:50

Matrix: Water

Date Received: 11/17/16 10:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.054		0.019	0.0077	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluorobutanoic acid (PFBA)	0.021		0.019	0.0091	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluorodecane sulfonate (PFDS)	0.0085	U	0.019	0.0085	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluorodecanoic acid (PFDA)	0.0073	U	0.019	0.0073	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluorododecanoic acid (PFDoA)	0.014	U	0.028	0.014	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluoroheptanoic acid (PFHpA)	0.019	J	0.028	0.012	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluorohexane Sulfonate (PFHxS)	0.0065	U	0.028	0.0065	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluorohexanoic acid (PFHxA)	0.072		0.019	0.0027	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluorononanoic acid (PFNA)	0.016	U	0.037	0.016	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluorooctanoic acid (PFOA)	0.030		0.019	0.0091	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluorooctane Sulfonate (PFOS)	0.019	J	0.028	0.012	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluoropentanoic acid (PFPA)	0.080		0.028	0.010	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluorotetradecanoic acid (PFTeA)	0.014	U	0.028	0.014	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluorotridecanoic Acid (PFTriA)	0.016	U	0.037	0.016	ug/L		11/29/16 10:28	11/30/16 11:00	1
Perfluoroundecanoic acid (PFUnA)	0.0064	U	0.019	0.0064	ug/L		11/29/16 10:28	11/30/16 11:00	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
<sup>13</sup> C8 PFOA	106		60 - 155				11/29/16 10:28	11/30/16 11:00	1
<sup>13</sup> C8 PFOS	107		45 - 130				11/29/16 10:28	11/30/16 11:00	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		11/22/16 11:23	11/26/16 15:04	1

TestAmerica Denver