

Client Sample Results

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

TestAmerica Job ID: 280-109374-1

Client Sample ID: CENTRE-RAW

Lab Sample ID: 280-109374-1

Date Collected: 05/02/18 09:20

Matrix: Water

Date Received: 05/04/18 09:15

Method: DV-LC-0012 - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.13		0.017	0.0069	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluorobutanoic acid (PFBA)	0.018		0.017	0.0082	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluorodecane sulfonate (PFDS)	0.0076	U	0.017	0.0076	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluorodecanoic acid (PFDA)	0.013	J	0.017	0.0065	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluorododecanoic acid (PFDoA)	0.017	J	0.025	0.012	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluoroheptanoic acid (PFHpA)	0.017	J	0.025	0.011	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluorohexane Sulfonate (PFHxS)	0.0058	U	0.025	0.0058	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluorohexanoic acid (PFHxA)	0.033		0.017	0.0024	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluorononanoic acid (PFNA)	0.015	U	0.033	0.015	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluorooctanoic acid (PFOA)	0.044		0.017	0.0082	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluorooctane Sulfonate (PFOS)	0.11		0.025	0.011	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluoropentanoic acid (PFPA)	0.042		0.025	0.0091	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluorotetradecanoic acid (PFTeA)	0.012	U *	0.025	0.012	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluorotridecanoic Acid (PFTriA)	0.015	U	0.033	0.015	ug/L		05/16/18 14:41	05/28/18 18:43	1
Perfluoroundecanoic acid (PFUnA)	0.0057	U	0.017	0.0057	ug/L		05/16/18 14:41	05/28/18 18:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	88		60 - 155				05/16/18 14:41	05/28/18 18:43	1
13C8 PFOS	86		45 - 130				05/16/18 14:41	05/28/18 18:43	1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-109374-2

Date Collected: 05/03/18 11:50

Matrix: Water

Date Received: 05/04/18 09:15

Method: DV-LC-0012 - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.11		0.018	0.0074	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluorobutanoic acid (PFBA)	0.017	J	0.018	0.0088	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluorodecane sulfonate (PFDS)	0.0082	U	0.018	0.0082	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluorodecanoic acid (PFDA)	0.0070	U	0.018	0.0070	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluorododecanoic acid (PFDoA)	0.013	U	0.027	0.013	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluoroheptanoic acid (PFHpA)	0.013	J	0.027	0.012	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluorohexane Sulfonate (PFHxS)	0.0062	U	0.027	0.0062	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluorohexanoic acid (PFHxA)	0.030		0.018	0.0026	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluorononanoic acid (PFNA)	0.016	U	0.036	0.016	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluorooctanoic acid (PFOA)	0.037		0.018	0.0088	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluorooctane Sulfonate (PFOS)	0.057		0.027	0.012	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluoropentanoic acid (PFPA)	0.041		0.027	0.0097	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluorotetradecanoic acid (PFTeA)	0.013	U *	0.027	0.013	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluorotridecanoic Acid (PFTriA)	0.016	U	0.036	0.016	ug/L		05/16/18 14:41	05/28/18 19:32	1
Perfluoroundecanoic acid (PFUnA)	0.0062	U	0.018	0.0062	ug/L		05/16/18 14:41	05/28/18 19:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	90		60 - 155				05/16/18 14:41	05/28/18 19:32	1
13C8 PFOS	88		45 - 130				05/16/18 14:41	05/28/18 19:32	1

TestAmerica Denver