

Client Sample Results

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

TestAmerica Job ID: 280-109005-1

Client Sample ID: CENTRE-RAW

Lab Sample ID: 280-109005-1

Date Collected: 04/24/18 14:15

Matrix: Water

Date Received: 04/26/18 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	0.0073	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluorobutanoic acid (PFBA)	0.016	J	0.018	0.0087	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluorodecane sulfonate (PFDS)	0.0081	U	0.018	0.0081	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluorodecanoic acid (PFDA)	0.0069	U	0.018	0.0069	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluorododecanoic acid (PFDoA)	0.013	U	0.027	0.013	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluoroheptanoic acid (PFHpA)	0.017	J	0.027	0.012	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluorohexane Sulfonate (PFHxS)	0.0062	U	0.027	0.0062	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluorohexanoic acid (PFHxA)	0.044		0.018	0.0026	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluorononanoic acid (PFNA)	0.015	U	0.035	0.015	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluorooctanoic acid (PFOA)	0.037		0.018	0.0087	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluorooctane Sulfonate (PFOS)	0.042		0.027	0.012	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluoropentanoic acid (PFPA)	0.066		0.027	0.0097	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluorotetradecanoic acid (PFTeA)	0.013	U	0.027	0.013	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluorotridecanoic Acid (PFTriA)	0.016	U	0.035	0.016	ug/L		05/05/18 12:12	05/10/18 20:36	1
Perfluoroundecanoic acid (PFUnA)	0.0061	U	0.018	0.0061	ug/L		05/05/18 12:12	05/10/18 20:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C8 PFOA	112		60 - 155	05/05/18 12:12	05/10/18 20:36	1
13C8 PFOS	92		45 - 130	05/05/18 12:12	05/10/18 20:36	1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-109005-2

Date Collected: 04/24/18 14:20

Matrix: Water

Date Received: 04/26/18 09:15

Method: DV-LC-0012 - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.10		0.018	0.0073	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluorobutanoic acid (PFBA)	0.015	J	0.018	0.0087	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluorodecane sulfonate (PFDS)	0.0081	U	0.018	0.0081	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluorodecanoic acid (PFDA)	0.0069	U	0.018	0.0069	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluorododecanoic acid (PFDoA)	0.013	U	0.027	0.013	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluoroheptanoic acid (PFHpA)	0.015	J	0.027	0.012	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluorohexane Sulfonate (PFHxS)	0.0062	U	0.027	0.0062	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluorohexanoic acid (PFHxA)	0.044		0.018	0.0026	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluorononanoic acid (PFNA)	0.015	U	0.035	0.015	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluorooctanoic acid (PFOA)	0.034		0.018	0.0087	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluorooctane Sulfonate (PFOS)	0.040		0.027	0.012	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluoropentanoic acid (PFPA)	0.063		0.027	0.0096	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluorotetradecanoic acid (PFTeA)	0.013	U	0.027	0.013	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluorotridecanoic Acid (PFTriA)	0.016	U	0.035	0.016	ug/L		05/05/18 12:12	05/10/18 20:49	1
Perfluoroundecanoic acid (PFUnA)	0.0061	U	0.018	0.0061	ug/L		05/05/18 12:12	05/10/18 20:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C8 PFOA	114		60 - 155	05/05/18 12:12	05/10/18 20:49	1
13C8 PFOS	90		45 - 130	05/05/18 12:12	05/10/18 20:49	1

TestAmerica Denver