

Client Sample Results

Alabama Dept. Environmental Management
 Location: ADEM PFC Sampling - Centre

TestAmerica Job ID: 280-102621-1

Client Sample ID: CENTRE-RAW

Lab Sample ID: 280-102621-3

Date Collected: 10/18/17 11:25

Matrix: Water

Date Received: 10/20/17 08:50

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.095		0.021	0.0086	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluorobutanoic acid (PFBA)	0.020	J	0.021	0.010	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluorodecane sulfonate (PFDS)	0.0096	U	0.021	0.0096	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluorodecanoic acid (PFDA)	0.0082	U	0.021	0.0082	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluorododecanoic acid (PFDoA)	0.016	U	0.031	0.016	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluoroheptanoic acid (PFHpA)	0.014	U	0.031	0.014	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluorohexane Sulfonate (PFHxS)	0.0073	U	0.031	0.0073	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluorohexanoic acid (PFHxA)	0.041		0.021	0.0030	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluorononanoic acid (PFNA)	0.018	U	0.042	0.018	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluorooctanoic acid (PFOA)	0.027		0.021	0.010	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluorooctane Sulfonate (PFOS)	0.042		0.031	0.014	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluoropentanoic acid (PFPA)	0.069		0.031	0.011	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluorotetradecanoic acid (PFTeA)	0.015	U	0.031	0.015	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluorotridecanoic Acid (PFTriA)	0.019	U	0.042	0.019	ug/L		10/31/17 09:19	11/08/17 00:12	1
Perfluoroundecanoic acid (PFUnA)	0.0072	U	0.021	0.0072	ug/L		10/31/17 09:19	11/08/17 00:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	98		60 - 155				10/31/17 09:19	11/08/17 00:12	1
13C8 PFOS	103		45 - 130				10/31/17 09:19	11/08/17 00:12	1

Client Sample ID: CENTRE-FINISHED

Lab Sample ID: 280-102621-4

Date Collected: 10/18/17 11:20

Matrix: Water

Date Received: 10/20/17 08:50

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.068		0.021	0.0085	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluorobutanoic acid (PFBA)	0.016	J	0.021	0.010	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluorodecane sulfonate (PFDS)	0.0095	U	0.021	0.0095	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluorodecanoic acid (PFDA)	0.0081	U	0.021	0.0081	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.031	0.015	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluoroheptanoic acid (PFHpA)	0.014	U	0.031	0.014	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluorohexane Sulfonate (PFHxS)	0.0072	U	0.031	0.0072	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluorohexanoic acid (PFHxA)	0.036		0.021	0.0030	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluorononanoic acid (PFNA)	0.018	U	0.041	0.018	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluorooctanoic acid (PFOA)	0.021		0.021	0.010	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluorooctane Sulfonate (PFOS)	0.035		0.031	0.014	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluoropentanoic acid (PFPA)	0.055		0.031	0.011	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluorotetradecanoic acid (PFTeA)	0.015	U	0.031	0.015	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluorotridecanoic Acid (PFTriA)	0.018	U	0.041	0.018	ug/L		10/31/17 09:19	11/08/17 00:37	1
Perfluoroundecanoic acid (PFUnA)	0.0071	U	0.021	0.0071	ug/L		10/31/17 09:19	11/08/17 00:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	94		60 - 155				10/31/17 09:19	11/08/17 00:37	1
13C8 PFOS	106		45 - 130				10/31/17 09:19	11/08/17 00:37	1

TestAmerica Denver