

Client Sample Results

TestAmerica Job ID: 280-118096-1

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

Lab Sample ID: 280-118096-1

Client Sample ID: CENTRE-RAW

Matrix: Water

Date Collected: 12/10/18 09:00

Date Received: 12/12/18 09:00

Method: DV-LC-0012 - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.013	J	0.017	0.0083	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluorodecanoic acid (PFDA)	0.0066	U	0.017	0.0066	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluorododecanoic acid (PFDoA)	0.013	U	0.025	0.013	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluoroheptanoic acid (PFHpA)	0.011	U	0.025	0.011	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluorohexanoic acid (PFHxA)	0.017		0.017	0.0025	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluorononanoic acid (PFNA)	0.015	U	0.034	0.015	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluorooctanoic acid (PFOA)	0.028	-	0.017	0.0083	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluorooctane sulfonate (PFOS)	0.041	-	0.025	0.011	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluoropentanoic acid (PFPA)	0.034		0.025	0.0092	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluorotetradecanoic acid (PFTeA)	0.014	J	0.025	0.012	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluorotridecanoic acid (PFTriA)	0.015	U	0.034	0.015	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluoroundecanoic acid (PFUnA)	0.0058	U	0.017	0.0058	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluorobutanesulfonic acid (PFBS)	0.097		0.017	0.0069	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluorodecanesulfonic acid (PFDS)	0.0077	U	0.017	0.0077	ug/L		12/18/18 19:32	12/20/18 16:47	1
Perfluorohexanesulfonic acid (PFHxS)	0.0059	U	0.025	0.0059	ug/L		12/18/18 19:32	12/20/18 16:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	108		60 - 155				12/18/18 19:32	12/20/18 16:47	1
13C8 PFOS	107		45 - 130				12/18/18 19:32	12/20/18 16:47	1

Lab Sample ID: 280-118096-2

Matrix: Water

Client Sample ID: CENTRE-FINISHED

Date Collected: 12/10/18 14:15

Date Received: 12/12/18 09:00

Method: DV-LC-0012 - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.0091	J	0.018	0.0089	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluorodecanoic acid (PFDA)	0.0071	U	0.018	0.0071	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluorododecanoic acid (PFDoA)	0.014	U	0.027	0.014	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluoroheptanoic acid (PFHpA)	0.012	U	0.027	0.012	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluorohexanoic acid (PFHxA)	0.014	J	0.018	0.0026	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluorononanoic acid (PFNA)	0.016	U	0.036	0.016	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluorooctanoic acid (PFOA)	0.020	-	0.018	0.0089	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluorooctane sulfonate (PFOS)	0.022	J	0.027	0.012	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluoropentanoic acid (PFPA)	0.025	J	0.027	0.0099	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluorotetradecanoic acid (PFTeA)	0.013	U	0.027	0.013	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluorotridecanoic acid (PFTriA)	0.016	U	0.036	0.016	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluoroundecanoic acid (PFUnA)	0.0063	U	0.018	0.0063	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluorobutanesulfonic acid (PFBS)	0.097		0.018	0.0075	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluorodecanesulfonic acid (PFDS)	0.0083	U	0.018	0.0083	ug/L		12/18/18 19:32	12/20/18 16:59	1
Perfluorohexanesulfonic acid (PFHxS)	0.0063	U	0.027	0.0063	ug/L		12/18/18 19:32	12/20/18 16:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	106		60 - 155				12/18/18 19:32	12/20/18 16:59	1
13C8 PFOS	101		45 - 130				12/18/18 19:32	12/20/18 16:59	1

TestAmerica Denver