

Client Sample Results

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

TestAmerica Job ID: 280-119453-1

Client Sample ID: Centre-Raw

Lab Sample ID: 280-119453-1

Date Collected: 01/22/19 10:15

Matrix: Water

Date Received: 01/24/19 09:35

Method: DV-LC-0012 - Fluorinated Alkyl Substances									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.015	J	0.017	0.0083	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluorodecanoic acid (PFDA)	0.0067	U	0.017	0.0067	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluorododecanoic acid (PFDoA)	0.013	U	0.026	0.013	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluoroheptanoic acid (PFHpA)	0.011	U	0.026	0.011	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluorohexanoic acid (PFHxA)	0.020		0.017	0.0025	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluorononanoic acid (PFNA)	0.015	U	0.034	0.015	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluorooctanoic acid (PFOA)	0.032	✓	0.017	0.0083	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluorooctane sulfonate (PFOS)	0.046	✓	0.026	0.011	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluoropentanoic acid (PFPA)	0.033		0.026	0.0093	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluorotetradecanoic acid (PFTeA)	0.013	U	0.026	0.013	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluorotridecanoic acid (PFTriA)	0.015	U	0.034	0.015	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluoroundecanoic acid (PFUnA)	0.0059	U	0.017	0.0059	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluorobutanesulfonic acid (PFBS)	0.16		0.017	0.0070	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluorodecanesulfonic acid (PFDS)	0.0078	U	0.017	0.0078	ug/L		01/25/19 14:40	01/29/19 16:13	1
Perfluorohexanesulfonic acid (PFHxS)	0.0059	U	0.026	0.0059	ug/L		01/25/19 14:40	01/29/19 16:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	110		60 - 155				01/25/19 14:40	01/29/19 16:13	1
13C8 PFOS	104		45 - 130				01/25/19 14:40	01/29/19 16:13	1

Client Sample ID: Centre-Finished

Lab Sample ID: 280-119453-2

Date Collected: 01/23/19 11:25

Matrix: Water

Date Received: 01/24/19 09:35

Method: DV-LC-0012 - Fluorinated Alkyl Substances									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.014	J	0.017	0.0084	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluorodecanoic acid (PFDA)	0.0067	U	0.017	0.0067	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluorododecanoic acid (PFDoA)	0.013	U	0.026	0.013	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluoroheptanoic acid (PFHpA)	0.011	U	0.026	0.011	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluorohexanoic acid (PFHxA)	0.017		0.017	0.0025	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluorononanoic acid (PFNA)	0.015	U	0.034	0.015	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluorooctanoic acid (PFOA)	0.029	✓	0.017	0.0083	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluorooctane sulfonate (PFOS)	0.042	✓	0.026	0.011	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluoropentanoic acid (PFPA)	0.032		0.026	0.0093	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluorotetradecanoic acid (PFTeA)	0.013	U	0.026	0.013	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluorotridecanoic acid (PFTriA)	0.015	U	0.034	0.015	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluoroundecanoic acid (PFUnA)	0.0059	U	0.017	0.0059	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluorobutanesulfonic acid (PFBS)	0.15		0.017	0.0070	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluorodecanesulfonic acid (PFDS)	0.0078	U	0.017	0.0078	ug/L		01/25/19 14:40	01/29/19 16:25	1
Perfluorohexanesulfonic acid (PFHxS)	0.0059	U	0.026	0.0059	ug/L		01/25/19 14:40	01/29/19 16:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C8 PFOA	111		60 - 155				01/25/19 14:40	01/29/19 16:25	1
13C8 PFOS	104		45 - 130				01/25/19 14:40	01/29/19 16:25	1

TestAmerica Denver