

Client Sample Results

TestAmerica Job ID: 280-120349-1

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

Lab Sample ID: 280-120349-1

Client Sample ID: CENTRE-RAW

Matrix: Water

Date Collected: 02/18/19 09:30

Date Received: 02/20/19 09:20

Method: DV-LC-0012 - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.023	J	0.027	0.013	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluorodecanoic acid (PFDA)	0.016	J	0.027	0.011	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluorododecanoic acid (PFDoA)	0.020	U	0.041	0.020	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluoroheptanoic acid (PFHpA)	0.018	U	0.041	0.018	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluorohexanoic acid (PFHxA)	0.036		0.027	0.011	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluorononanoic acid (PFNA)	0.010	U	0.055	0.010	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluorooctanoic acid (PFOA)	0.069	✓	0.027	0.013	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluorooctane sulfonate (PFOS)	0.088	✓	0.041	0.018	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluoropentanoic acid (PFPA)	0.050		0.041	0.015	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluorotetradecanoic acid (PFTeA)	0.020	U*	0.041	0.020	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluorotridecanoic acid (PFTriA)	0.024	U	0.055	0.024	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluoroundecanoic acid (PFUnA)	0.0094	U	0.027	0.0094	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluorobutanesulfonic acid (PFBS)	0.20		0.027	0.011	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluorodecanesulfonic acid (PFDS)	0.013	U	0.027	0.013	ug/L		02/23/19 12:46	02/25/19 11:24	1
Perfluorohexanesulfonic acid (PFHxS)	0.0095	U	0.041	0.0095	ug/L		02/23/19 12:46	02/25/19 11:24	1
							Prepared	Analyzed	Dil Fac
Surrogate	%Recovery	Qualifier	Limits						
13C8 PFOA	104		60 - 155	02/23/19 12:46	02/25/19 11:24				1
13C8 PFOS	96		45 - 130	02/23/19 12:46	02/25/19 11:24				1

Lab Sample ID: 280-120349-2

Matrix: Water

Client Sample ID: CENTRE-FINISHED

Date Collected: 02/19/19 11:35

Date Received: 02/20/19 09:20

Method: DV-LC-0012 - Fluorinated Alkyl Substances

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanoic acid (PFBA)	0.0089	J	0.017	0.0082	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluorodecanoic acid (PFDA)	0.0065	U	0.017	0.0065	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluorododecanoic acid (PFDoA)	0.012	U	0.025	0.012	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluoroheptanoic acid (PFHpA)	0.011	U	0.025	0.011	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluorohexanoic acid (PFHxA)	0.013	J	0.017	0.0066	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluorononanoic acid (PFNA)	0.0063	U	0.033	0.0063	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluorooctanoic acid (PFOA)	0.020	✓	0.017	0.0082	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluorooctane sulfonate (PFOS)	0.032	✓	0.025	0.011	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluoropentanoic acid (PFPA)	0.022	J	0.025	0.0091	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluorotetradecanoic acid (PFTeA)	0.012	U*	0.025	0.012	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluorotridecanoic acid (PFTriA)	0.015	U	0.033	0.015	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluoroundecanoic acid (PFUnA)	0.0057	U	0.017	0.0057	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluorobutanesulfonic acid (PFBS)	0.096		0.017	0.0069	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluorodecanesulfonic acid (PFDS)	0.0076	U	0.017	0.0076	ug/L		02/23/19 12:46	02/25/19 11:36	1
Perfluorohexanesulfonic acid (PFHxS)	0.0058	U	0.025	0.0058	ug/L		02/23/19 12:46	02/25/19 11:36	1
							Prepared	Analyzed	Dil Fac
Surrogate	%Recovery	Qualifier	Limits						
13C8 PFOA	108		60 - 155	02/23/19 12:46	02/25/19 11:36				1
13C8 PFOS	106		45 - 130	02/23/19 12:46	02/25/19 11:36				1

TestAmerica Denver