

Client Sample ID: CENTRE-RAW

Date Collected: 07/27/16 10:50

Date Received: 07/28/16 09:40

Lab Sample ID: 280-86220-3

Matrix: Water

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.060		0.022	0.0089	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluorobutanoic acid (PFBA)	0.014	J	0.022	0.011	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluorodecane sulfonate (PFDS)	0.0099	U	0.022	0.0099	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluorodecanoic acid (PFDA)	0.0085	U	0.022	0.0085	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluorododecanoic acid (PFDoA)	0.016	U	0.032	0.016	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluoroheptanoic acid (PFHpA)	0.018	J	0.032	0.014	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluorohexane Sulfonate (PFHxS)	0.0075	U	0.032	0.0075	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluorohexanoic acid (PFHxA)	0.046		0.022	0.0031	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluorononanoic acid (PFNA)	0.019	U	0.043	0.019	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluorooctanoic acid (PFOA)	0.031		0.022	0.011	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluorooctane Sulfonate (PFOS)	0.032		0.032	0.014	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluoropentanoic acid (PFPA)	0.066		0.032	0.012	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluorotetradecanoic acid (PFTeA)	0.016	U	0.032	0.016	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluorotridecanoic Acid (PFTriA)	0.019	U	0.043	0.019	ug/L		08/08/16 10:53	08/19/16 23:22	1
Perfluoroundecanoic acid (PFUnA)	0.0075	U	0.022	0.0075	ug/L		08/08/16 10:53	08/19/16 23:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C8 PFOA	116		60 - 155	08/08/16 10:53	08/19/16 23:22	1
13C8 PFOS	117		45 - 130	08/08/16 10:53	08/19/16 23:22	1

Method: PFC -FOSA - FOSA in Water (LC/MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorooctane Sulfonamide (FOSA)	0.0054	U	0.047	0.0054	ug/L		08/09/16 13:24	08/18/16 10:04	1

Client Sample ID: CENTRE-FINISHED

Date Collected: 07/27/16 10:52

Date Received: 07/28/16 09:40

Lab Sample ID: 280-86220-4

Matrix: Water

Method: DV-LC-0012 - Perfluorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutane Sulfonate (PFBS)	0.063		0.020	0.0081	ug/L		08/08/16 10:53	08/19/16 23:34	1
Perfluorobutanoic acid (PFBA)	0.017	J	0.020	0.0096	ug/L		08/08/16 10:53	08/19/16 23:34	1
Perfluorodecane sulfonate (PFDS)	0.0089	U	0.020	0.0089	ug/L		08/08/16 10:53	08/19/16 23:34	1
Perfluorodecanoic acid (PFDA)	0.0076	U	0.020	0.0076	ug/L		08/08/16 10:53	08/19/16 23:34	1
Perfluorododecanoic acid (PFDoA)	0.015	U	0.029	0.015	ug/L		08/08/16 10:53	08/19/16 23:34	1
Perfluoroheptanoic acid (PFHpA)	0.016	J	0.029	0.013	ug/L		08/08/16 10:53	08/19/16 23:34	1
Perfluorohexane Sulfonate (PFHxS)	0.0068	U	0.029	0.0068	ug/L		08/08/16 10:53	08/19/16 23:34	1
Perfluorohexanoic acid (PFHxA)	0.051		0.020	0.0028	ug/L		08/08/16 10:53	08/19/16 23:34	1
Perfluorononanoic acid (PFNA)	0.017	U	0.039	0.017	ug/L		08/08/16 10:53	08/19/16 23:34	1
Perfluorooctanoic acid (PFOA)	0.034		0.020	0.0096	ug/L		08/08/16 10:53	08/19/16 23:34	1
Perfluorooctane Sulfonate (PFOS)	0.042		0.029	0.013	ug/L		08/08/16 10:53	08/19/16 23:34	1
Perfluoropentanoic acid (PFPA)	0.066		0.029	0.011	ug/L		08/08/16 10:53	08/19/16 23:34	1

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