

Sample: 1352494 QA072 Collected: 12/08/22 Analyzed: 12/13/22 - Analytes: 18

ANALYTE NAME	RESULT	UNITS	DIL	LOD	LOQ	Note
Perfluorohexanoic acid (PFHxA)	2.35	ng/L	1	0.47	1.6	
Perfluoroheptanoic acid (PFHpA)	1.97	ng/L	1	0.44	1.5	
Perfluorooctanoic acid (PFOA)	9.42	ng/L	1	0.49	1.6	
Perfluorononanoic acid (PFNA)	ND	ng/L	1	0.30	0.98	
Perfluorodecanoic acid (PFDA)	ND	ng/L	1	0.29	0.96	
Perfluoroundecanoic acid (PFUnA)	ND	ng/L	1	0.26	0.85	
Perfluorododecanoic acid (PFDoA)	ND	ng/L	1	0.20	0.67	
Perfluorotridecanoic acid (PFTriA)	ND	ng/L	1	0.38	1.3	
Perfluorotetradecanoic acid (PFTeA)	ND	ng/L	1	0.31	1.0	
Perfluorobutanesulfonic acid (PFBS)	1.52	ng/L	1	0.30	1.0	
Perfluorohexanesulfonic acid (PFHxS)	2.72	ng/L	1	0.34	1.1	
Perfluorooctanesulfonic acid (PFOS)	6.8	ng/L	1	0.31	1.0	BD
N-Methyl perfluorooctane sulfonamidoacetic acid (NMeFOSAA)	ND	ng/L	1	0.37	1.2	
N-Ethyl perfluorooctane sulfonamidoacetic acid (NEtFOSAA)	ND	ng/L	1	0.54	1.8	
Hexafluoropropylene oxide dimer acid (GenX)	ND	ng/L	1	0.41	1.4	
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	ND	ng/L	1	0.20	0.66	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	ND	ng/L	1	0.33	1.1	
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	ND	ng/L	1	0.28	0.92	
C13-PFHxA (SURR)	97.6%		1			S
C13-HFPODA (SURR)	93.9%		1			S
C13-PFDA (SURR)	90.8%		1			S
d5-NEtFOSAA (SURR)	84.9%		1			S

NOTES APPLICABLE TO THIS ANALYSIS:

S = This compound is a surrogate used to evaluate the quality control of a method.
 BD = Compound was detected in the laboratory method blank.
 Perfluorooctanesulfonic acid (PFOS) detected at .63 ng/L.

Sample: 1352495 QA072.FB Collected: 12/08/22 Analyzed: 12/09/22 - Analytes: 18

ANALYTE NAME	RESULT	UNITS	DIL	LOD	LOQ	Note
Perfluorohexanoic acid (PFHxA)	ND	ng/L	1	0.47	1.6	
Perfluoroheptanoic acid (PFHpA)	ND	ng/L	1	0.44	1.5	
Perfluorooctanoic acid (PFOA)	ND	ng/L	1	0.49	1.6	
Perfluorononanoic acid (PFNA)	ND	ng/L	1	0.30	0.98	
Perfluorodecanoic acid (PFDA)	ND	ng/L	1	0.29	0.96	
Perfluoroundecanoic acid (PFUnA)	ND	ng/L	1	0.26	0.85	
Perfluorododecanoic acid (PFDoA)	ND	ng/L	1	0.20	0.67	
Perfluorotridecanoic acid (PFTriA)	ND	ng/L	1	0.38	1.3	
Perfluorotetradecanoic acid (PFTeA)	ND	ng/L	1	0.31	1.0	
Perfluorobutanesulfonic acid (PFBS)	ND	ng/L	1	0.30	1.0	
Perfluorohexanesulfonic acid (PFHxS)	ND	ng/L	1	0.34	1.1	
Perfluorooctanesulfonic acid (PFOS)	ND	ng/L	1	0.31	1.0	
N-Methyl perfluorooctane sulfonamidoacetic acid (NMeFOSAA)	ND	ng/L	1	0.37	1.2	
N-Ethyl perfluorooctane sulfonamidoacetic acid (NEtFOSAA)	ND	ng/L	1	0.54	1.8	
Hexafluoropropylene oxide dimer acid (GenX)	ND	ng/L	1	0.41	1.4	
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	ND	ng/L	1	0.20	0.66	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	ND	ng/L	1	0.33	1.1	
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	ND	ng/L	1	0.28	0.92	
C13-PFHxA (SURR)	96.8%		1			S
C13-HFPODA (SURR)	97.2%		1			S
C13-PFDA (SURR)	89.2%		1			S
d5-NEtFOSAA (SURR)	87.3%		1			S

NOTES APPLICABLE TO THIS ANALYSIS:

S = This compound is a surrogate used to evaluate the quality control of a method.