

Standard PFAS Compounds & Reporting Limits

Acronym	Compound	Method Detection Limit		Method Reporting Limit	
		water (ng/L)	soil (ng/g)	water (ng/L)	soil (ng/g)
PFBA	Perfluorobutanoic acid	0.92	0.09	3	0.80
PFPeA	Perfluoropentanoic acid	0.45	0.05	1	0.40
PFHxA	Perfluorohexanoic acid	0.21	0.02	1	0.20
PFHpA	Perfluoroheptanoic acid	0.21	0.01	1	0.20
PFOA	Perfluorooctanoic acid	0.21	0.02	1	0.20
PFNA	Perfluorononanoic acid	0.20	0.02	1	0.20
PFDA	Perfluorodecanoic acid	0.22	0.03	1	0.20
PFUnA	Perfluoroundecanoic acid	0.19	0.01	1	0.20
PFDoA	Perfluorododecanoic acid	0.20	0.02	1	0.20
PFTrDA	Perfluorotridecanoic acid	0.21	0.06	1	0.20
PFTeDA	Perfluorotetradecanoic acid	0.27	0.02	1	0.20
PFBS	Perfluorobutanesulfonic acid	0.16	0.02	1	0.20
PFPeS	Perfluoropentanesulfonic acid	0.18	0.03	1	0.20
PFHxS	Perfluorohexanesulfonic acid	0.24	0.03	1	0.20
PFHpS	Perfluoroheptanesulfonic acid	0.22	0.03	1	0.20
PFOS	Perfluorooctanesulfonic acid	0.21	0.06	1	0.20
PFNS	Perfluorononanesulfonic acid	0.18	0.03	1	0.20
PFDS	Perfluorodecanesulfonic acid	0.20	0.05	1	0.20
PFDoS	Perfluorododecanesulfonic acid	0.22	0.09	1	0.20
4:2FTS	1H,1H,2H,2H-Perfluorohexane sulfonic acid	0.79	0.12	2	0.80
6:2FTS	1H,1H,2H,2H-Perfluorooctane sulfonic acid	0.84	0.11	2	0.80
8:2FTS	1H,1H,2H,2H-Perfluorodecane sulfonic acid	0.87	0.19	2	0.80
PFOSA	Perfluorooctanesulfonamide	0.17	0.02	1	0.20
NMeFOSA	N-Methyl-perfluorooctane sulfonamide	0.27	0.03	1	0.20
NEtFOSA	N-Ethyl-perfluorooctane sulfonamide	0.20	0.03	1	0.20
NMeFOSAA	N-Methyl perfluorooctane sulfonamidoacetic acid	0.19	0.03	1	0.20
NEtFOSAA	N-Ethyl perfluorooctane sulfonamidoacetic acid	0.23	0.05	1	0.20
NMeFOSE	N-Methyl perfluorooctane sulfonamidoethanol	1.36	0.13	3	2
NEtFOSE	N-Ethyl perfluorooctane sulfonamidoethanol	1.08	0.13	3	2
HFPO-DA	Hexafluoropropylene oxide dimer acid	3.80	0.13	5	1
ADONA	4,8-Dioxa-3H-perfluorononanoate	0.59	0.05	1	0.80
9Cl-PF3ONS	9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	0.56	0.09	1	0.80
11Cl-PF3OUdS	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	0.51	0.21	1	0.80
3:3FTCA	3-Perfluoropropyl propanoic acid	0.18	0.03	1	1
5:3FTCA	3-Perfluoropentyl propanoic acid	0.94	0.11	2	5
7:3FTCA	3-Perfluoroheptyl propanoic acid	0.83	0.08	2	5
PFEESA	Perfluoro(2-ethoxyethane) sulfonic acid	0.35	0.04	1	0.40
PFMPA	Perfluoro-3-methoxypropanoic acid	0.42	0.05	1	0.40
PFMBA	Perfluoro-4-methoxybutanoic acid	0.40	0.05	1	0.40
NFDHA	Perfluoro-3,6-dioxaheptanoic acid	0.40	0.06	1	0.40
6:2FTUCA	2H-Perfluoro-2-octenoic acid (6:2) (FHUEA)	0.45	0.04	1	0.80
8:2FTUCA	2H-Perfluoro-2-decenoic acid (8:2) (FOUEA)	0.41	0.04	1	1
10:2FTUCA	2H-Perfluoro-2-dodecenoic acid (10:2) (FDUEA)	0.55	0.15	1	1