

Supplementary Table S6. PFAS concentrations found in radish shoot and bulb along different amendments

PFAS compound found	Radish treated with Un-amended soil		Radish treated with BC500 amended soil		Radish treated with FBC500 amended soil	
	PFAS in Bulb (ng/g)	PFAS in shoot (ng/g)	PFAS in Bulb (ng/g)	PFAS in shoot (ng/g)	PFAS in Bulb (ng/g)	PFAS in shoot (ng/g)
PFBS	7.0±1.9	89±27	3.9±0.6	51.7±9.3	31.4±0.4	37.6±3.1
PFPeS	22.9±8.1	85±29	13±2.1	80±16	7.1±1.1	33.2±4.9
PFHxS	208±70	216±35	166±33	512±72	67±12	163±29
PFHpS	3.1±1.2	2.8±0.4	4.8±1.5	16.5±2.0	1.7±0.4	2.8±0.5
PFOS	151±73	111±17	172±47	694±102	138±33	160±46
PFNS	0.5±0.3	2.1±0.3	0.4±0.1	1.4±0.1	0.5±0.08	1.9±0.61
PFDS	0.4±0.2	1.4±0.4	0.2±0.0	0.5±0.1	0.3±0.0	1.6±0.7
PFBA	38±1	617±157	45±13	423±60	40.3±5.2	434±31
PFPeA	86±3	1594±473	91±22	1255±216	101±20	867±67
PFHxA	32±1	399±120	41±8.2	399±63	32.2±5.2	154±17
PFHpA	21.6±9	73±18	17.2±2.5	90±15.0	11.5±2.2	36.4±6.6
PFOA	18±5.0	24.8±3.8	19.2±3.5	64.9±9.0	9.9±2.4	21.4±3.4
PFNA	40±15	68±13	74.±23	273±36	31.6±8.9	50.9±8.4
PFDA	4.9±2	6.8±1.1	4.7±0.8	18.8±3.4	4.6±1.0	7.8±2.3
PFUnA	13.8±6	24±14	10.3±1.5	13.4±2.3	13.9±2.9	47±27
PFTrA	1.1±0.4	4.3±1.8	0.9±0.2	1.5±0.3	0.9±0.1	4.3±2.1
PFTeA	1.6±1	0.4±0.1	0.7±0.1	0.1±0.0	0.8±0.1	0.2±0.1
PFOSA	1.9±1	1.7±0.3	1.1±0.3	1.1±0.1	1.1±0.2	1.1±0.3
6:2 FtS	46±11	131±12	51.9±9.9	221.±19	22.4±6.0	62.5±7.3
8:2 FtS	7.4±3	14.5±5	6.8±1.8	25.4±2.9	7.8±1.7	20±7.0

* Reported data are mean ± Standard Error for $n = 5$