

All concentrations are in pg/μl (ppb)

Unlabeled Dioxins & Furans:	CS1	CS2	CS3	CS4	CS5
2,3,7,8-TCDD	0.5	1	5	50	100
2,3,7,8-TCDF	0.5	1	5	50	100
1,2,3,7,8-PeCDD	2.5	5	25	250	500
1,2,3,7,8-PeCDF	2.5	5	25	250	500
2,3,4,7,8-PeCDF	2.5	5	25	250	500
1,2,3,4,7,8-HxCDD	2.5	5	25	250	500
1,2,3,6,7,8-HxCDD	2.5	5	25	250	500
1,2,3,7,8,9-HxCDD	2.5	5	25	250	500
1,2,3,4,7,8-HxCDF	2.5	5	25	250	500
1,2,3,6,7,8-HxCDF	2.5	5	25	250	500
1,2,3,7,8,9-HxCDF	2.5	5	25	250	500
2,3,4,6,7,8-HxCDF	2.5	5	25	250	500
1,2,3,4,6,7,8-HpCDD	2.5	5	25	250	500
1,2,3,4,6,7,8-HpCDF	2.5	5	25	250	500
1,2,3,4,7,8,9-HpCDF	2.5	5	25	250	500
OCDD	5.0	10	50	500	1000
OCDF	5.0	10	50	500	1000
Internal Standards:	CS1	CS2	CS3	CS4	CS5
2,3,7,8-TCDD (¹³ C ₁₂ ,99%)	100	100	100	100	100
1,2,3,7,8-PeCDD (¹³ C ₁₂ ,99%)	100	100	100	100	100
1,2,3,6,7,8-HxCDD (¹³ C ₁₂ ,99%)	100	100	100	100	100
1,2,3,4,6,7,8-HpCDD (¹³ C ₁₂ ,99%)	100	100	100	100	100
OCDD (¹³ C ₁₂ ,99%)	200	200	200	200	200
2,3,7,8-TCDF (¹³ C ₁₂ ,99%)	100	100	100	100	100
1,2,3,7,8-PeCDF (¹³ C ₁₂ ,99%)	100	100	100	100	100
1,2,3,6,7,8-HxCDF (¹³ C ₁₂ ,99%)	100	100	100	100	100
1,2,3,4,6,7,8-HpCDF (¹³ C ₁₂ ,99%)	100	100	100	100	100
Surrogate Standards:	CS1	CS2	CS3	CS4	CS5
2,3,7,8-TCDD (³⁷ Cl ₄ ,96%)	0.5	1	5	50	100
2,3,4,7,8-PeCDF (¹³ C ₁₂ ,99%)	2.5	5	25	250	500
1,2,3,4,7,8-HxCDD (¹³ C ₁₂ ,99%)	2.5	5	25	250	500
1,2,3,4,7,8-HxCDF (¹³ C ₁₂ ,99%)	2.5	5	25	250	500
1,2,3,4,7,8,9-HpCDF (¹³ C ₁₂ ,99%)	2.5	5	25	250	500
Recovery Standards:	CS1	CS2	CS3	CS4	CS5
1,2,3,4-TCDD (¹³ C ₁₂ ,99%)	100	100	100	100	100
1,2,3,7,8,9-HxCDD (¹³ C ₁₂ ,99%)	100	100	100	100	100
Alternate Standard:	CS1	CS2	CS3	CS4	CS5
1,2,3,7,8,9-HxCDF (¹³ C ₁₂ ,99%)	2.5	5	25	250	500