

Native Compounds	IUPAC#	Concentration (ng/mL)
2,4,4'-TriCB	28	0.1
2,2',5,5'-TetraCB	52	0.1
2,2',4,5,5'-PentaCB	101	0.1
2,2',4,4',5,5'-HexaCB	153	0.1
2,2',3,4,4',5'-HexaCB	138	0.1
2,2',3,4,4',5,5'-HeptaCB	180	0.1
¹³ C-Labeled Sampling Standards	IUPAC#	Concentration (ng/mL)
2,3,4,4'-TetraCB (¹³ C ₁₂ , 99%)	60	10
3,3',4,5,5'-PentaCB (¹³ C ₁₂ , 99%)	127	10
2,3,3',4,5,5'-HexaCB (¹³ C ₁₂ , 99%)	159	10
¹³ C-Labeled Extraction Standards	IUPAC#	Concentration (ng/mL)
2,4,4'-TriCB (¹³ C ₁₂ , 99%)	28	100
2,2',5,5'-TetraCB (¹³ C ₁₂ , 99%)	52	100
2,2',4,5,5'-PentaCB (¹³ C ₁₂ , 99%)	101	100
2,2',4,4',5,5'-HexaCB (¹³ C ₁₂ , 99%)	153	100
2,2',3,4,4',5'-HexaCB (¹³ C ₁₂ , 99%)	138	100
2,2',3,4,4',5,5'-HeptaCB (¹³ C ₁₂ , 99%)	180	100
¹³ C-Labeled Recovery Standards	IUPAC#	Concentration (ng/mL)
2,3',4',5-TetraCB (¹³ C ₁₂ , 99%)	70	10
2,3,3',5,5'-PentaCB (¹³ C ₁₂ , 99%)	111	10
2,2',3,3',4,4',5-HeptaCB (¹³ C ₁₂ , 99%)	170	10