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EC-5396-CS8 Co-PCB Calibration Solution CS8 (used with EDF-5443-A) 0.2 mL in
nonane/isooctane

Unlabeled	IUPAC	Concentration (ng/mL)
3,3',4,4'-TetraCB	77	2000
3,4,4',5-TetraCB	81	2000
2,3,3',4,4'-PentaCB	105	2000
2,3,4,4',5-PentaCB	114	2000
2,3',4,4',5-PentaCB	118	2000
2',3,4,4',5-PentaCB	123	2000
3,3',4,4',5-PentaCB	126	2000
2,3,3',4,4',5-HexaCB	156	2000
2,3,3',4,4',5'-HexaCB	157	2000
2,3',4,4',5,5'-HexaCB	167	2000
3,3',4,4',5,5'-HexaCB	169	2000
2,2',3,3',4,4',5-HeptaCB	170	2000
2,2',3,4,4',5,5'-HeptaCB	180	2000
2,3,3',4,4',5,5'-HeptaCB	189	2000
Labeled		
3,3',4,4'-TetraCB (¹³ C ₁₂ , 99%)	77	10
3,4,4',5-TetraCB (¹³ C ₁₂ , 99%)	81	10
2,3,3',4,4'-PentaCB (¹³ C ₁₂ , 99%)	105	10
2,3,4,4',5-PentaCB (¹³ C ₁₂ , 99%)	114	10
2,3',4,4',5-PentaCB (¹³ C ₁₂ , 99%)	118	10
2',3,4,4',5-PentaCB (¹³ C ₁₂ , 99%)	123	10
3,3',4,4',5-PentaCB (¹³ C ₁₂ , 99%)	126	10
2,3,3',4,4',5-HexaCB (¹³ C ₁₂ , 99%)	156	10
2,3,3',4,4',5'-HexaCB (¹³ C ₁₂ , 99%)	157	10
2,3',4,4',5,5'-HexaCB (¹³ C ₁₂ , 99%)	167	10
3,3',4,4',5,5'-HexaCB (¹³ C ₁₂ , 99%)	169	10
2,2',3,3',4,4',5-HeptaCB (¹³ C ₁₂ , 99%)	170	10
2,2',3,4,4',5,5'-HeptaCB (¹³ C ₁₂ , 99%)	180	10
2,3,3',4,4',5,5'-HeptaCB (¹³ C ₁₂ , 99%)	189	10

Syringe

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',3,4,4',5'-HexaCB (¹³ C ₁₂ , 99%)	138	10
2,2',3,3',5,5',6-HeptaCB (¹³ C ₁₂ , 99%)	178	10

Sampling

3,3',4,5'-TetraCB (¹³ C ₁₂ , 99%)	79	10
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