

EC-5385

EN-1948-4 Marker PCB Calibration Series (unlabeled/¹³C₁₂, 99%)
[CS1-CS6]6 X 0.2 mL
in Isooctane:Nonane

All concentrations are in ng/mL

Native Compounds	IUPAC#	CS1	CS2	CS3	CS4	CS5	CS6
2,4,4'-TriCB	28	0.1	1	10	100	500	5000
2,2',5,5'-TetraCB	52	0.1	1	10	100	500	5000
2,2',4,5,5'-PentaCB	101	0.1	1	10	100	500	5000
2,2',4,4',5,5'-HexaCB	153	0.1	1	10	100	500	5000
2,2',3,4,4',5'-HexaCB	138	0.1	1	10	100	500	5000
2,2',3,4,4',5,5'-HeptaCB	180	0.1	1	10	100	500	5000
¹³C-Labeled Sampling Standards	IUPAC#	CS1	CS2	CS3	CS4	CS5	CS6
2,3,4,4'-TetraCB (¹³ C ₁₂ , 99%)	60	10	10	10	10	10	10
3,3',4,5,5'-PentaCB (¹³ C ₁₂ , 99%)	127	10	10	10	10	10	10
2,3,3',4,5,5'-HexaCB (¹³ C ₁₂ , 99%)	159	10	10	10	10	10	10
¹³C-Labeled Extraction Standards	IUPAC#	CS1	CS2	CS3	CS4	CS5	CS6
2,4,4'-TriCB (¹³ C ₁₂ , 99%)	28	100	100	100	100	100	100
2,2',5,5'-TetraCB (¹³ C ₁₂ , 99%)	52	100	100	100	100	100	100
2,2',4,5,5'-PentaCB (¹³ C ₁₂ , 99%)	101	100	100	100	100	100	100
2,2',4,4',5,5'-HexaCB (¹³ C ₁₂ , 99%)	153	100	100	100	100	100	100
2,2',3,4,4',5'-HexaCB (¹³ C ₁₂ , 99%)	138	100	100	100	100	100	100
2,2',3,4,4',5,5'-HeptaCB (¹³ C ₁₂ , 99%)	180	100	100	100	100	100	100
¹³C-Labeled Recovery Standards	IUPAC#	CS1	CS2	CS3	CS4	CS5	CS6
2,3',4',5-TetraCB (¹³ C ₁₂ , 99%)	70	10	10	10	10	10	10
2,3,3',5,5'-PentaCB (¹³ C ₁₂ , 99%)	111	10	10	10	10	10	10
2,2',3,3',4,4',5-HeptaCB (¹³ C ₁₂ , 99%)	170	10	10	10	10	10	10