

EC-1430

PCB Window Defining Mixture  
(For use with DB-5 type GC/MS columns)5 mL  
in Isooctane

Unlabeled PCBs	IUPAC#	Concentration (µg/mL)
Biphenyl	0	2.5
2-MonoCB	1	2.5
4-MonoCB	3	2.5
2,6-DiCB	10	2.5
4,4'-DiCB	15	2.5
Note: #30 is 2nd tri eluter		
2,4,6-TriCB	30	2.5
3,4,4'-TriCB	37	2.5
2,2',6,6'-TetraCB	54	2.5
3,3',4,4'-TetraCB	77	2.5
2,2',4,6,6'-PentaCB	104	2.5
3,3',4,4',5-PentaCB	126	2.5
2,2',4,4',6,6'-HexaCB	155	2.5
3,3',4,4',5,5'-HexaCB	169	2.5
2,2',3,4',5,6,6'-HeptaCB	188	2.5
2,3,3',4,4',5,5'-HeptaCB	189	2.5
2,2',3,3',5,5',6,6'-OctaCB	202	2.5
Note: #194 is 2nd to last octa eluter		
2,2',3,3',4,4',5,5'-OctaCB	194	2.5
2,2',3,3',4,4',5,5',6-NonaCB	206	2.5
2,2',3,3',4,5,5',6,6'-NonaCB	208	2.5
DecaCB		2.5