

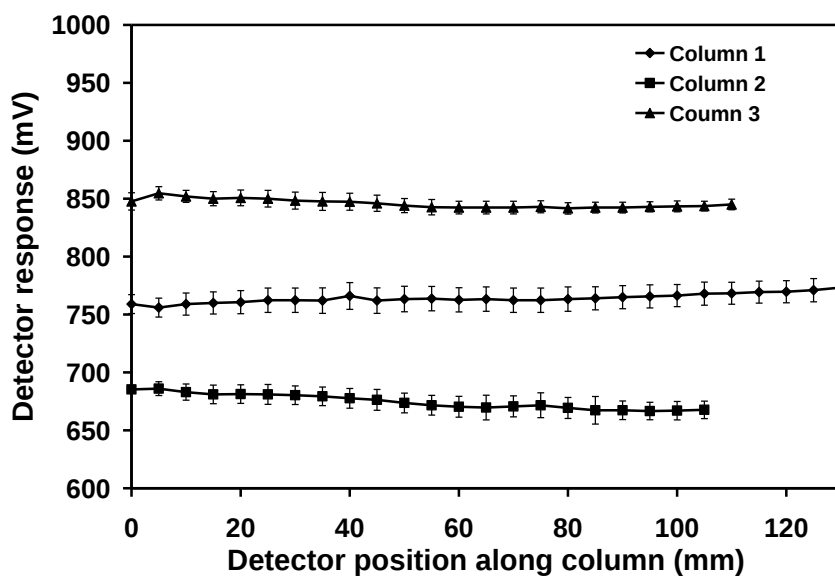


Fig. S1 Columns 1 (♦-), 2 (■-) and 3 (▲-) profiled using sC⁴D prior to surface grafting of VAL. Flow rate 1 μ L/min, 2.5 mM, TES 3 mM ethanolamine. Columns scanned in triplicate as indicated by error bars. Column 1 measured 150 mm, columns 2 and 3 measured 140 mm in length.

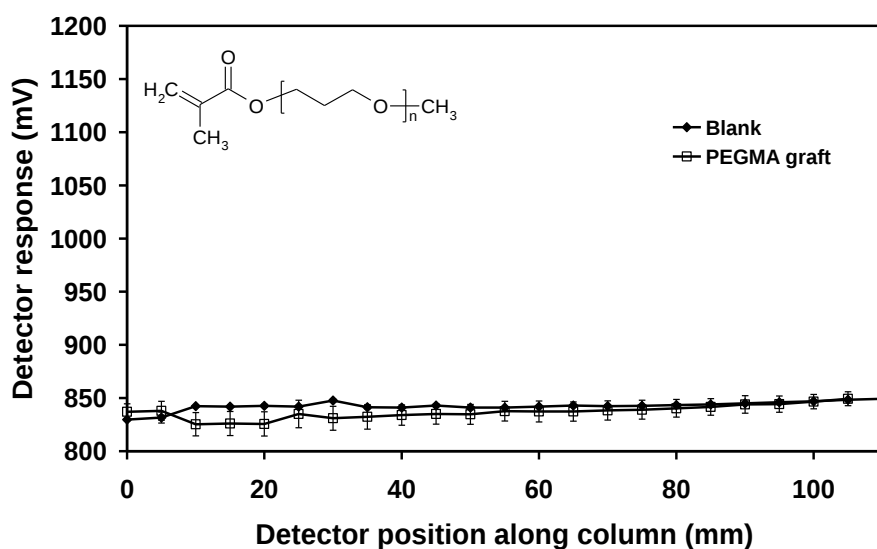


Fig. S2 sC⁴D profiles of a BuMA-co-EDMA monolithic column prior to grafting of PEGMA (♦), and following the grafting of PEGMA (□). Column scanned in 2.5 mM TES, 3 mM ethanolamine at a flow rate of 1 μ L/min. Insert, structure of PEGMA.