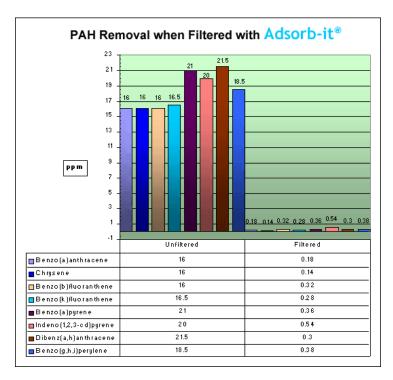
Polynuclear Aromatic Hydrocarbon (PAH) Removal

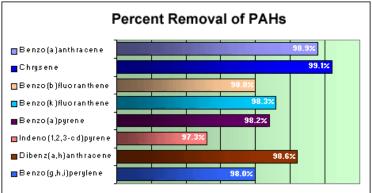
Many situations exist where PAHs need to be removed from groundwater during remedial actions.

Method

Analytical laboratory spiked aqueous samples were analyzed for PAH concentrations by USEPA Method 8270. Those spiked samples were then poured through 20 grams of ADsorb-it® geo-textile filtration fabric and the water passing through the ADsorb-it® fabric was again analyzed by USEPA Method 8270 providing the results of analytical chemistry presented in the graphs below.

Results





Conclusions

The PAH removal efficiency of ADsorb-it is in excess of 97%.