

Analysis of 26 PAH

An ICB-PAH Column for Analysis of 26 PAH Including 16 Regulated PAH of EPA Method 610

- The time required to analyze the 16 regulated PAH of EPA Method 610 on an ICB-PAH column is less than half that is required by conventional columns
- The ICB-PAH column is less expensive than the 30 meter columns which are commonly used for EPA Method 610 analysis
- The fast analysis increases sample throughput
- There is no need to upgrade your capillary GC or data handling systems to realize the advantages of ICB-PAH column
- There is complete separation of the critical pairs of PAH in EPA Method 610 on an ICB-PAH column
- There is complete separation of other isomeric PAH, which may interfere in the analysis of the 16 regulated PAH of EPA Method 610

More specifically, chrysene is completely separated from benzo[a]anthracene and triphenylene; benzo(b)fluoranthene is separated from benzo(k)fluoranthene; benzo[a]pyrene is separated from benzo(e)pyrene and perylene; dibenzo[a,h]anthracene is separated from dibenzo[a,c]anthracene, indeno[1,2,3-c,d]pyrene, and benzo[g,h,i]perylene.

