



# Hvad kan vi måle i luft, jord og vand?

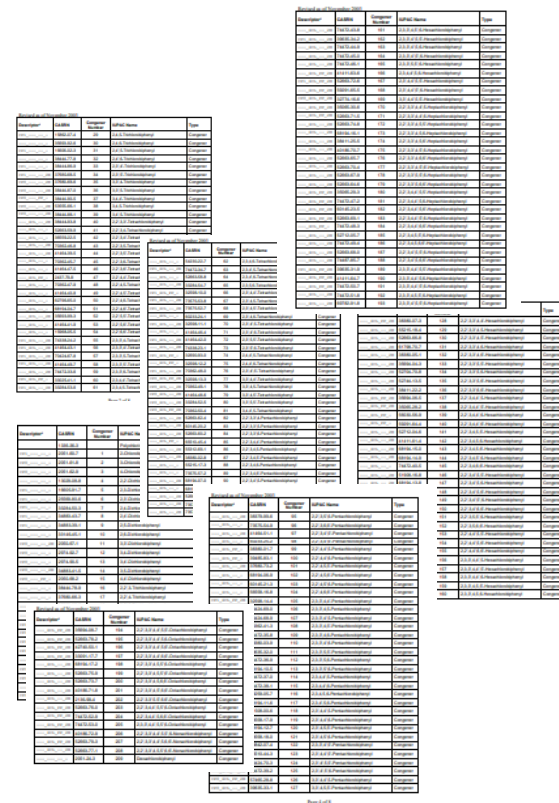
**Thea Fynbo, BUM Indoor air and building materials**

**1. November 2018**

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- Standard PCB7 – indikator PCB'er
- 209 kongener
- Dioxinlignende PCB'er

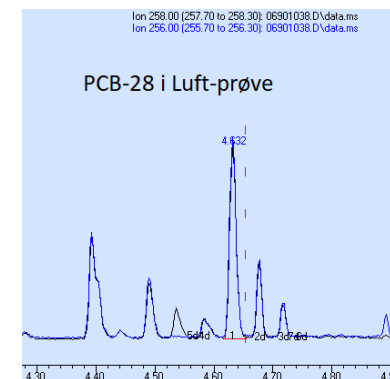


The image displays several overlapping spreadsheets, likely representing different lists or reports of PCB congeners. Each spreadsheet has a similar structure with columns for 'Congener Name', 'CAS No.', and 'PCB Name'. The data is organized into a grid format, with rows representing individual congeners. The spreadsheets are arranged in a way that shows multiple pages or sections of the same data set, illustrating the complexity and volume of the 209 congeners mentioned in the text.

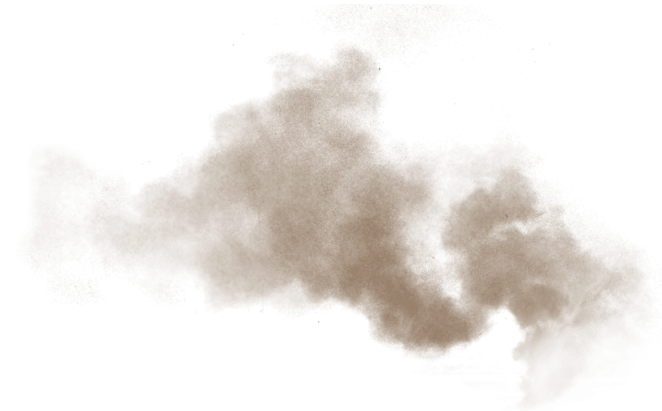
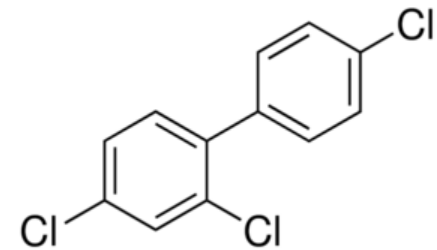
- 12 dioxinlignende PCB congener, toksisk effekt som PCDD og PCFD
- Standard PCB7 indeholder 1 dioxinlignende

PCB7	Dioxinlignende PCB'er
PCB 25	PCB 77
PCB 52	PCB 81
PCB 101	PCB 105
<b>PCB 118</b>	PCB 114
PCB 138	<b>PCB 118</b>
PCB 153	PCB 123
PCB 180	PCB 156
	PCB 157
	PCB 167
	PCB 169
	PCB 189

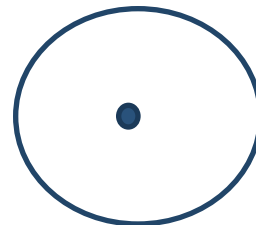
- Repræsentativ prøve
- Korrekt emballage
  - Rilsanpose og glas -Jord
  - Glasflaske -Vand
- Luft - flow



- 2 komponent system ved stuetemperatur
  - Gasform
  - Partikelbundne
  
- Arbejstilsynet støv
  - ”indsugningsåbningen på ca. 1,25 m/s”



- **OV-sampler -XAD-II og glasfiberfilter.**
- **En speciel sampling-studs sikrer 1,25 m/s**
- **Nedadvendt**
- **Detektionsgrænse 0,2ng/rør/congener**



- Patenteret metode
- Prøvetagning over længere periode uden brug af pumpe eller lignende

