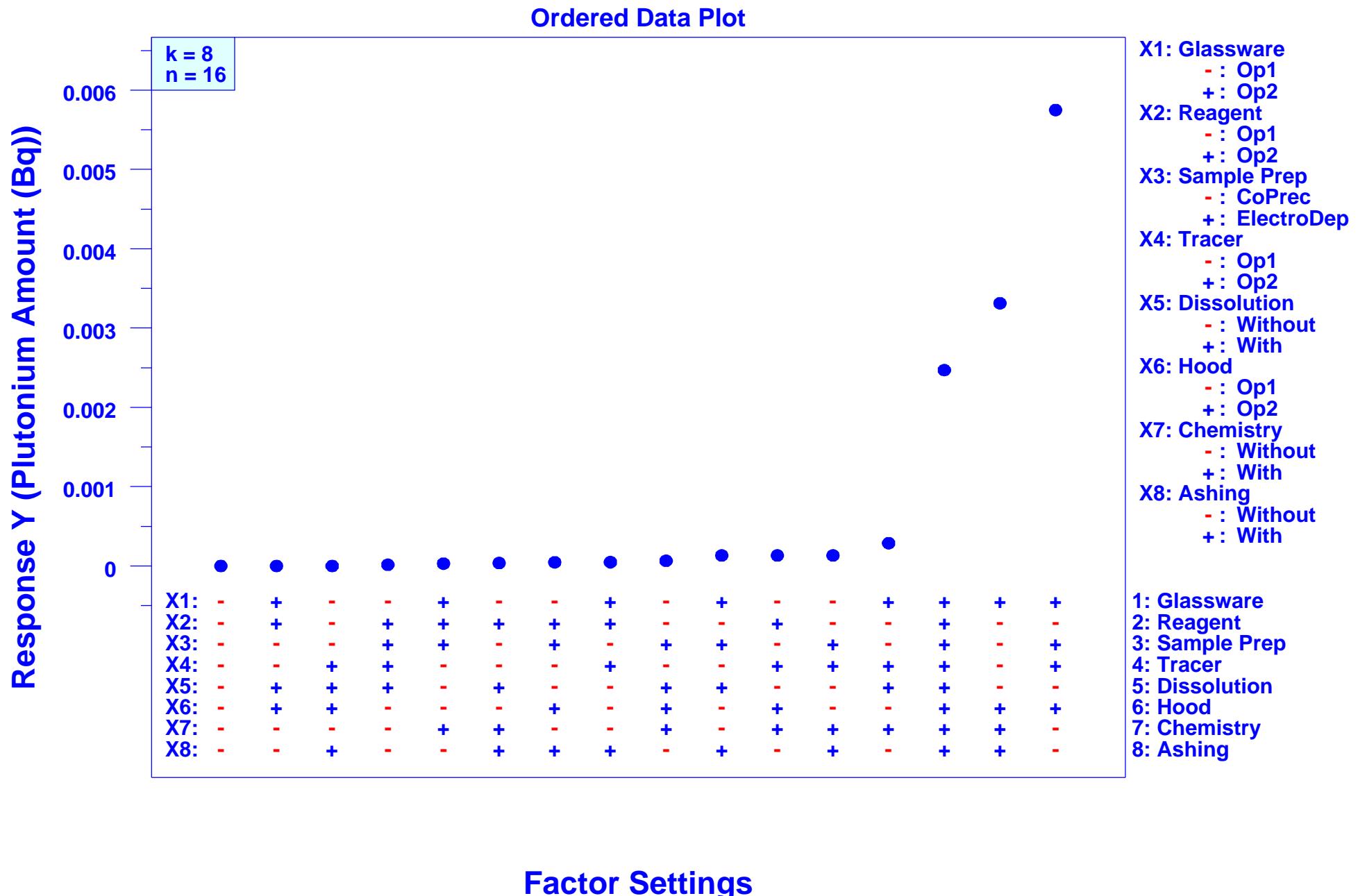
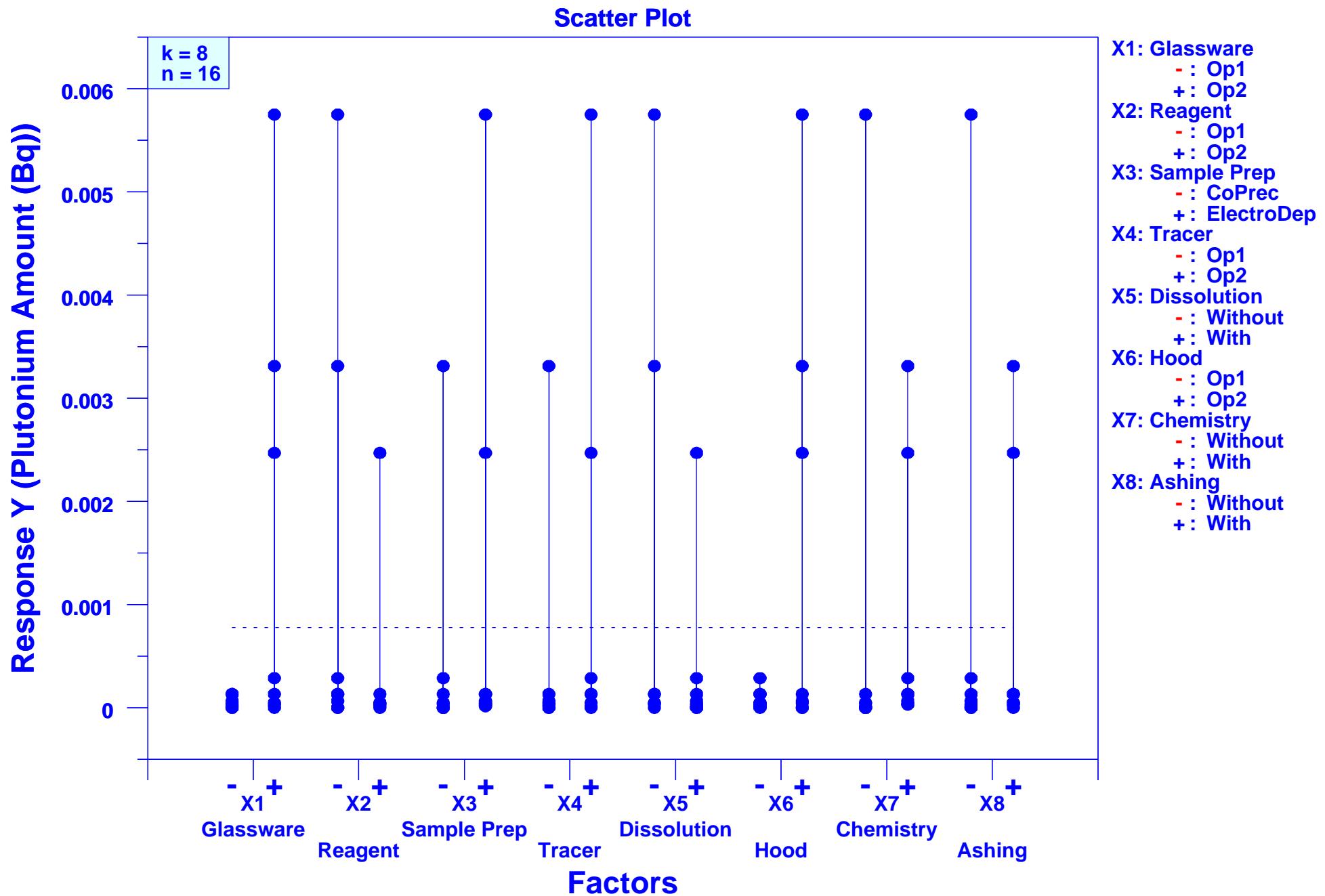


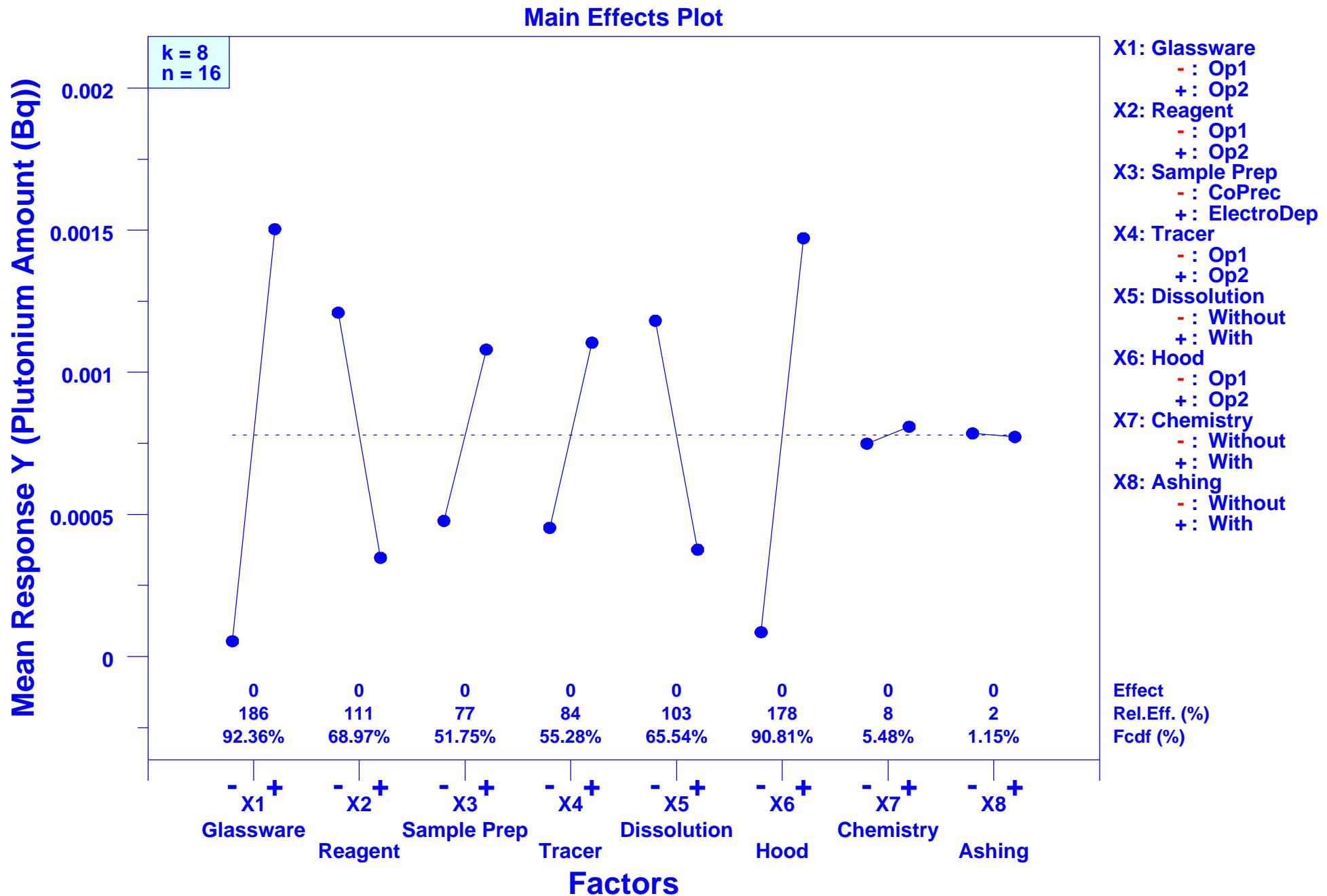
# Identify Source of Low-level Lab Pu Contamination



## Identify Source of Low-level Lab Pu Contamination

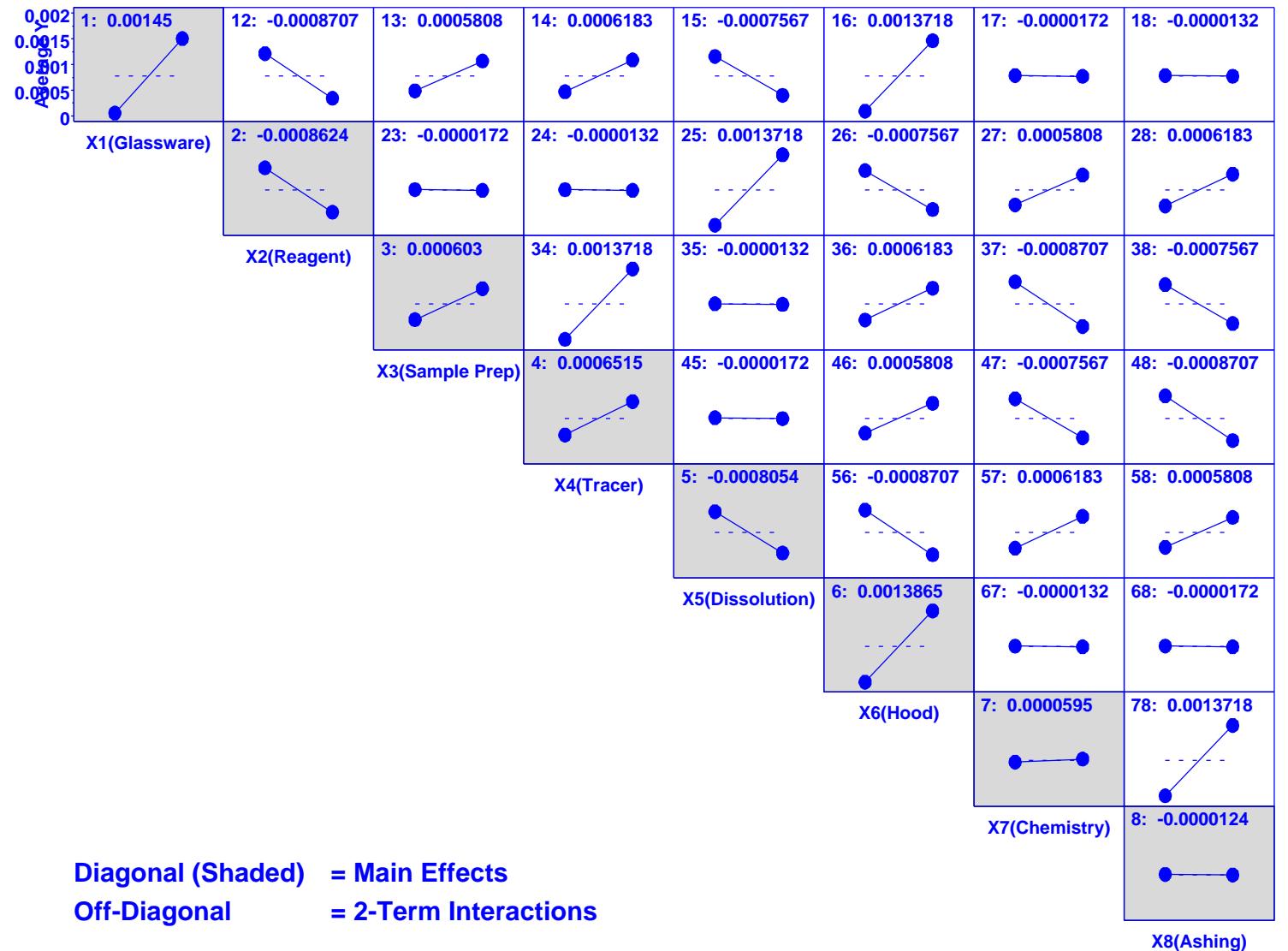


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# Identify Source of Low-level Lab Pu Contamination

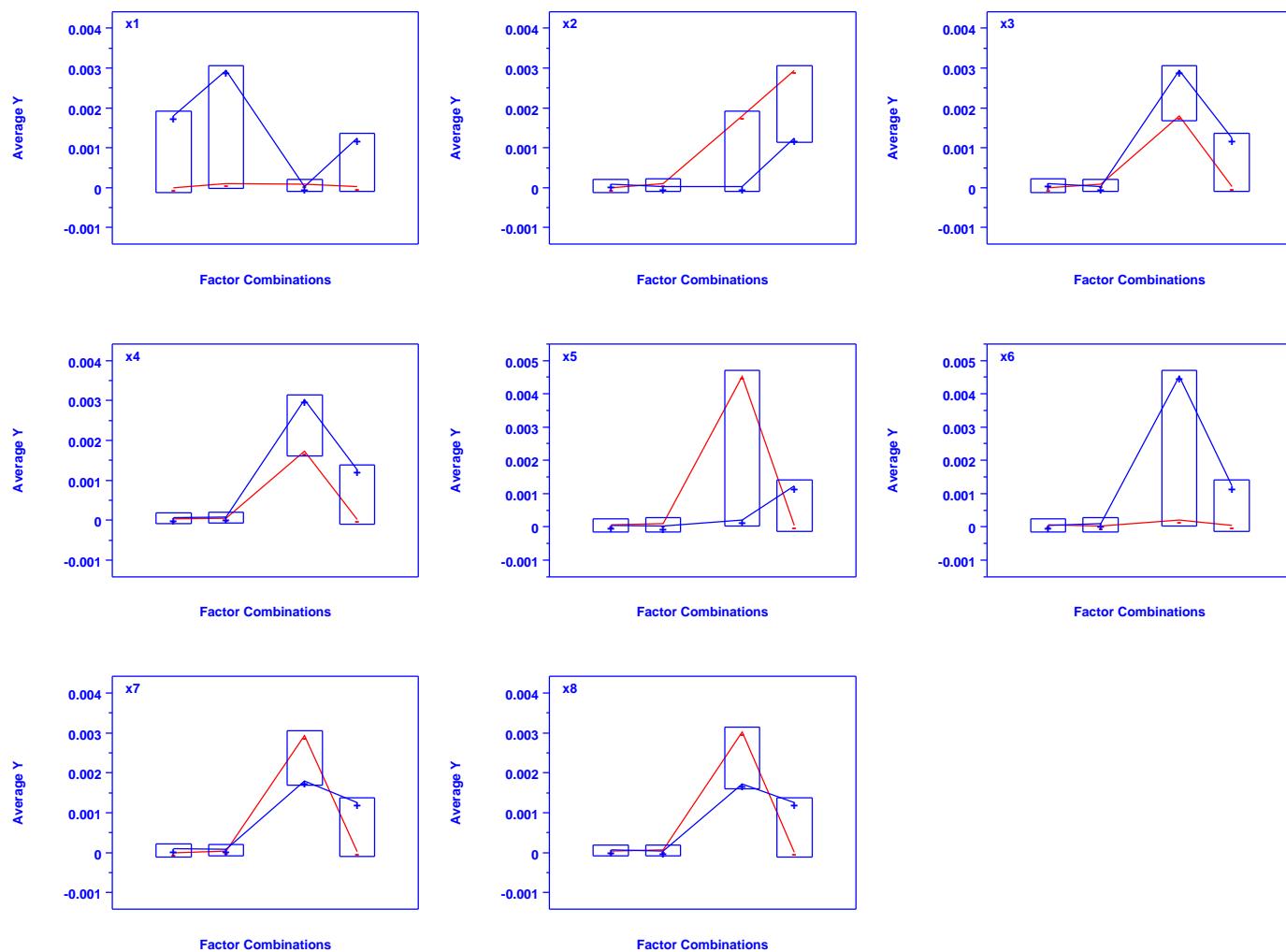
Interaction Effects Matrix



- X1: Glassware**
  - : Op1
  - + : Op2
- X2: Reagent**
  - : Op1
  - + : Op2
- X3: Sample Prep**
  - : CoPrec
  - + : ElectroDep
- X4: Tracer**
  - : Op1
  - + : Op2
- X5: Dissolution**
  - : Without
  - + : With
- X6: Hood**
  - : Op1
  - + : Op2
- X7: Chemistry**
  - : Without
  - + : With
- X8: Ashing**
  - : Without
  - + : With

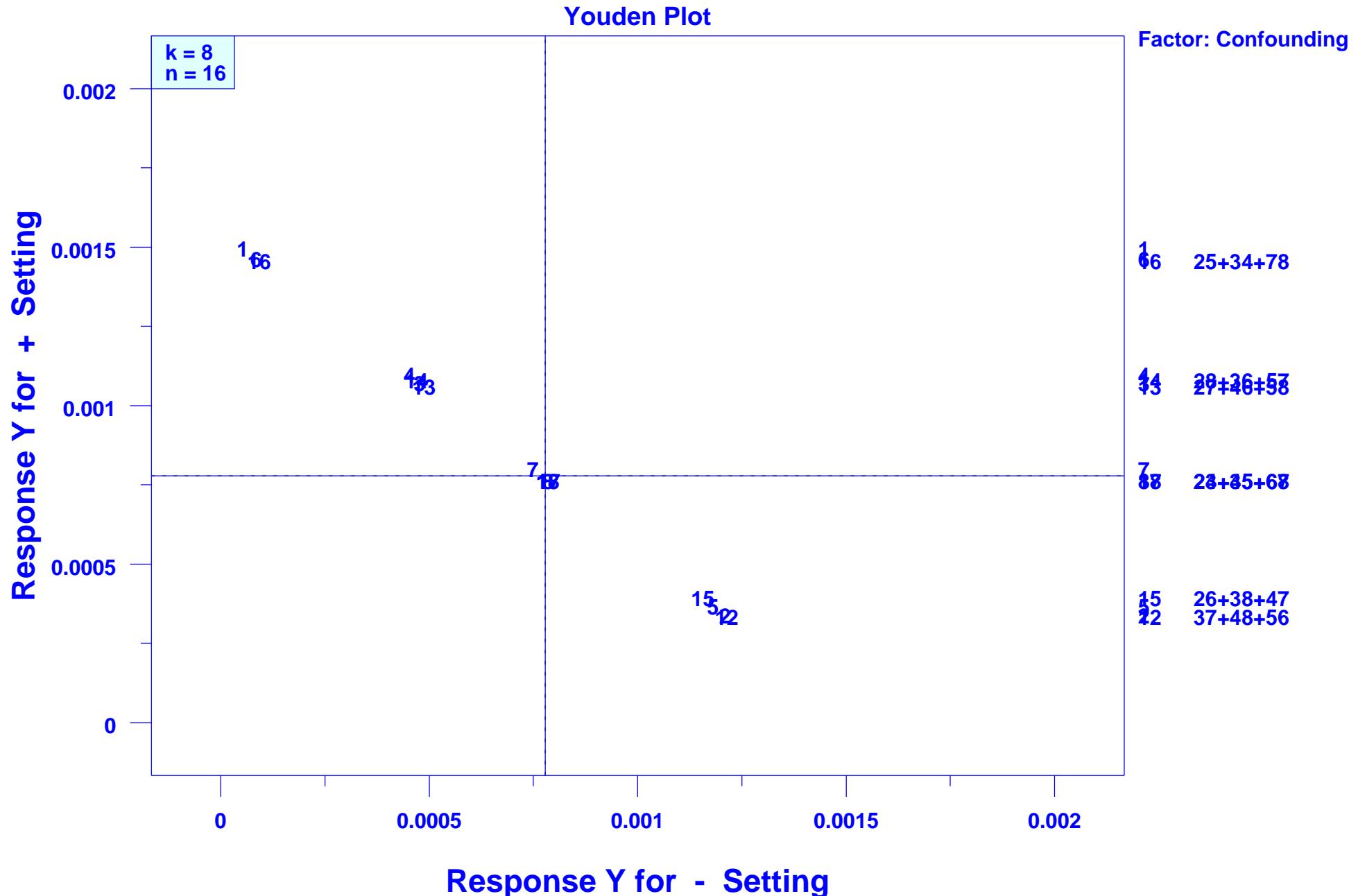
# Identify Source of Low-level Lab Pu Contamination

**Block Plot**

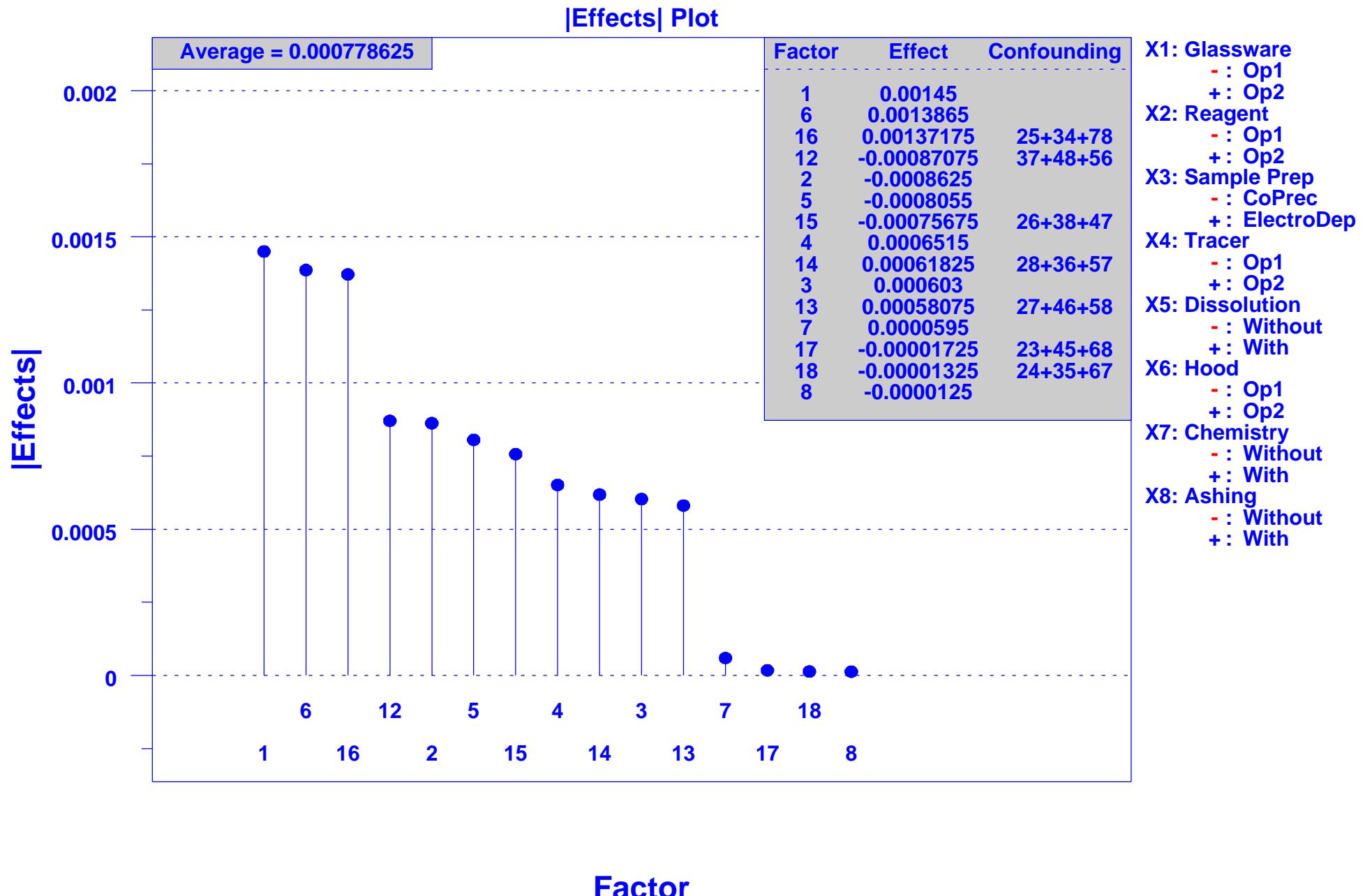


- X1: Glassware**
  - : Op1
  - + : Op2
- X2: Reagent**
  - : Op1
  - + : Op2
- X3: Sample Prep**
  - : CoPrec
  - + : ElectroDep
- X4: Tracer**
  - : Op1
  - + : Op2
- X5: Dissolution**
  - : Without
  - + : With
- X6: Hood**
  - : Op1
  - + : Op2
- X7: Chemistry**
  - : Without
  - + : With
- X8: Ashing**
  - : Without
  - + : With

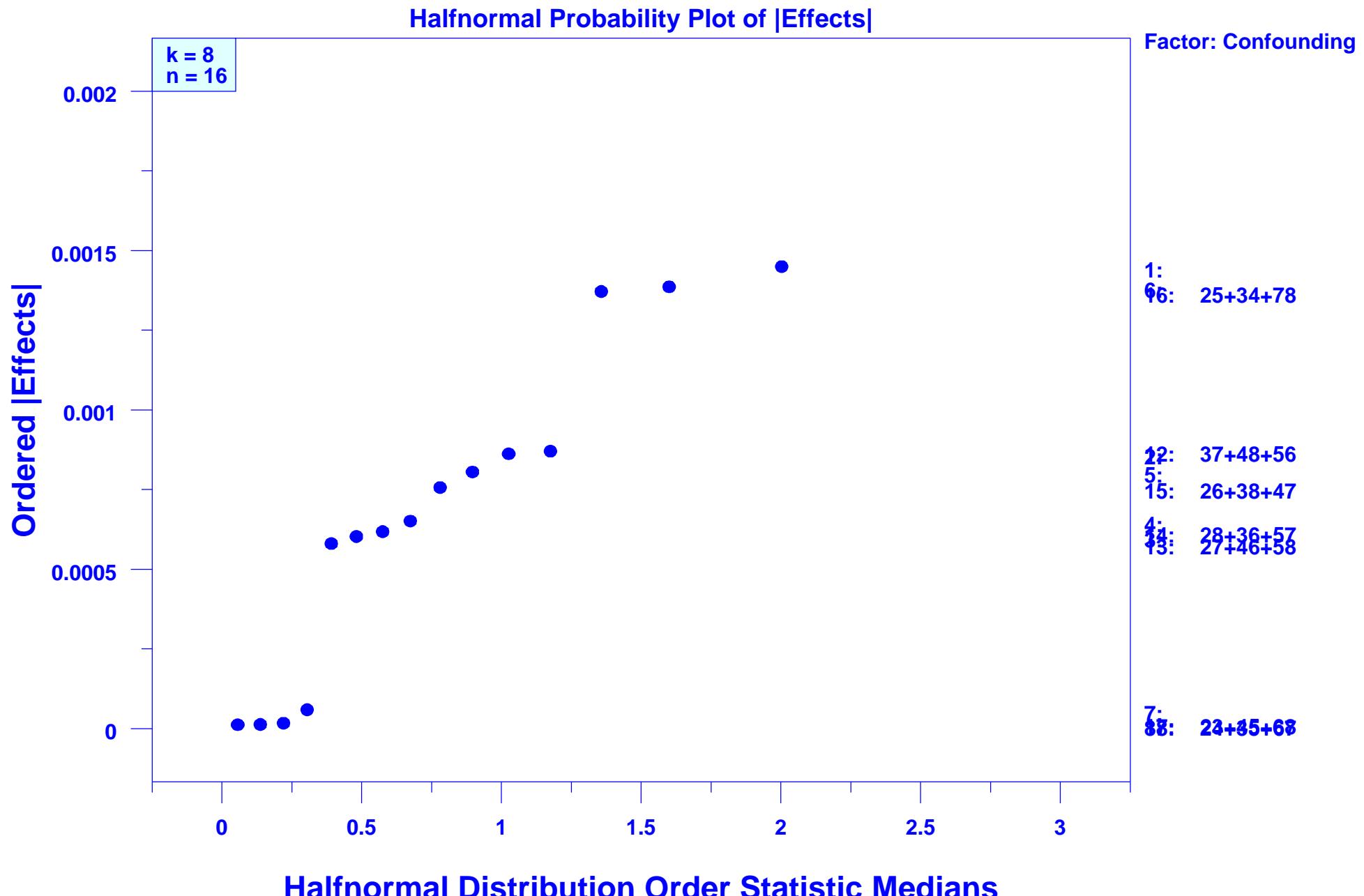
## Identify Source of Low-level Lab Pu Contamination



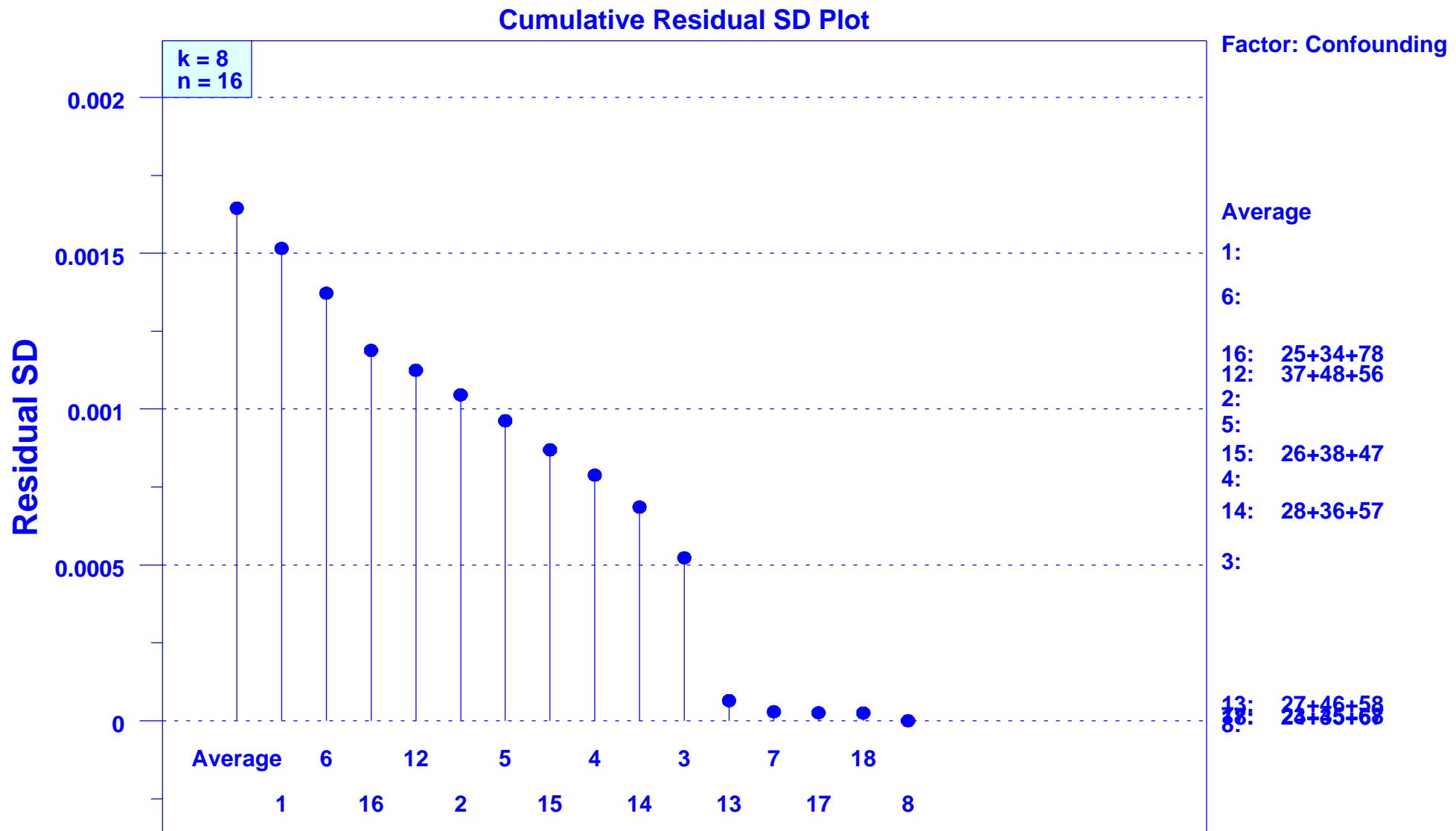
## Identify Source of Low-level Lab Pu Contamination



## Identify Source of Low-level Lab Pu Contamination



## Identify Source of Low-level Lab Pu Contamination



**Cumulative Model**

## Identify Source of Low-level Lab Pu Contamination

