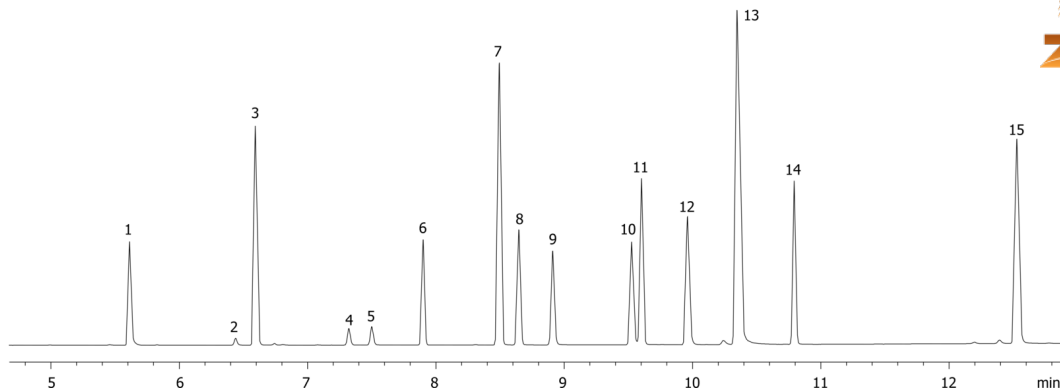


**EPA Method 515.2: Chlorinated Acids on ZB-5**

**Column:** Zebron<sup>™</sup> ZB-5, GC Cap. Column 30 m x 0.25 mm x 0.25  $\mu$ m, Ea  
**Phase:** 5% Phenyl 95% Dimethylpolysiloxane  
**Dimensions:** 30 meters x 0.25 mm x 0.25  $\mu$ m  
**Order No:** 7HG-G002-11  
**Oven Profile:** 80°C to 180°C at 25°C/min to 220°C at 8°C/min to 260°C at 20°C/min for 3 min  
**Carrier Gas:** Constant Flow Helium, 1.2 mL/min  
**Injection:** Splitless :1 2  $\mu$ L @ 200°C  
**Detection:** Electron Capture (ECD) (280°C)  
**Analyst Note:** Analytes were methylated

**Products used in this application:**

15790



## EPA Method 515.2: Chlorinated Acids on ZB-5

### ANALYTES:

- 1** 3,5-Dichlorobenzoic acid
- 2** 2,4-Dichlorophenylacetic acid
- 3** Dicamba
- 4** Dichloroprop
- 5** 2,4-D
- 6** 4,4'-Dibromooctafluorobiphenyl
- 7** Pentachlorophenol
- 8** Silvex
- 9** 2,4,5-T
- 10** 2,4-DB
- 11** Dinoseb
- 12** Bentazon
- 13** Picloram
- 14** Dacthal
- 15** Acifluorfen

