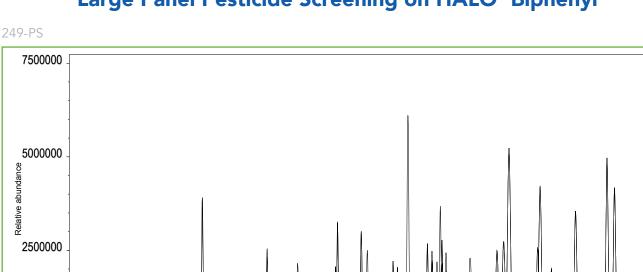
## HALO

**ENVIRONMENTAL** 



7.5

10.0

Large Panel Pesticide Screening on HALO<sup>®</sup> Biphenyl

## **TEST CONDITIONS:**

٥

Relative abundance

Column: HALO 90 Å Biphenyl, 2.7 µm 2.1 x 100 mm Part Number: 92812-611 Mobile Phase A: Water/0.1% formic acid, 5 mM ammonium acetate B: Methanol/0.% formic acid Gradient: Time %В 0.0 0 12 100 16 100 Flow Rate: 0.4 mL/min Pressure: 225 bar Temperature: 30 °C Detection: +ESI Injection Volume: 1.0 µL

2.5

5.0

With its combination of hydrophobic, aromatic, and polar selectivities, the HALO<sup>®</sup> Biphenyl column is ideal for screening 191 pesticides in less than 16 minutes. Both polar and non-polar pesticides are well retained, enabling the HALO® Biphenyl column to be an excellent choice for high throughput screening for environmental applications.

12.5

15.0

min



AMT AN Rev 0 🔊 advancedmaterialstechnology 🖉 Made in the USA

Sample Solvent: Methanol LC System: Shimadzu 8040 LCMS

> **INNOVATION YOU CAN TRUST,** PERFORMANCE YOU CAN RELY ON

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