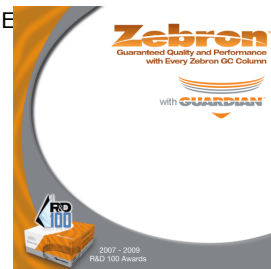
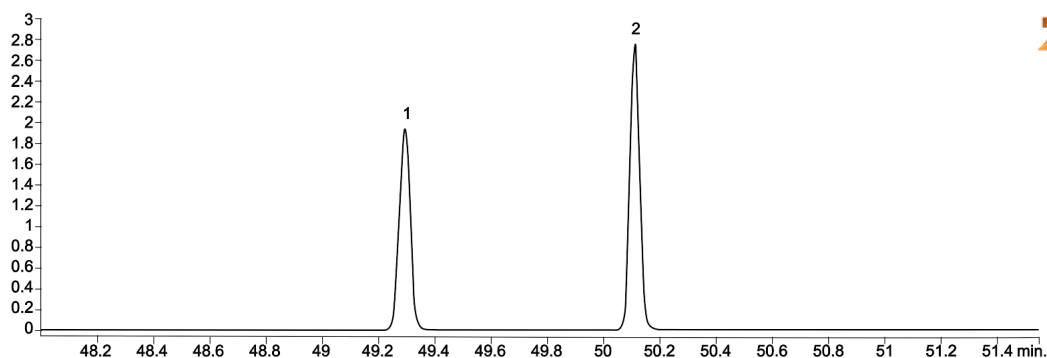


**GC-MS/MS Separation of HeptachlorodibenzoDioxin (HpCDD) on ZB-Dioxin GC column with 5m Zebron Guardian****Column:** Zebron<sup>™</sup> ZB-Dioxin w/GUARDIAN<sup>™</sup>, 5 m. GC Cap. Column 60 m x 0.25 mm x 0.20  $\mu$ m, E**Phase:****Dimensions:** 60 meters x 0.25 mm x 0.2  $\mu$ m**Order No:** 7KG-G045-10-GGA**Oven Profile:** to 220°C @ 30°C/min 220°C for 15.5 min to 220°C @ 30°C/min 220°C for 15.5 min to 240°C @ 2°C/min 240°C for 4.5 min to 240°C @ 2°C/min**Carrier Gas:** Constant Flow Helium, 1.056 mL/min**Injection:** Splitless :1 1  $\mu$ L @ 330°C**Detection:** GC/MS/MS (340°C)**Products used in this application:****ANALYTES:****1** 1,2,3,4,6,7,9-HpCDD

Retention Time: 49.3 min

**2** 1,2,3,4,6,7,8-HpCDD

Retention Time: 50.1 min

