## Kelthane-Dicofol Technical Mixture (500 ppm)

Newly Identified DDT–Related Compounds Accumulating in Southern California Bottlenose Dolphins

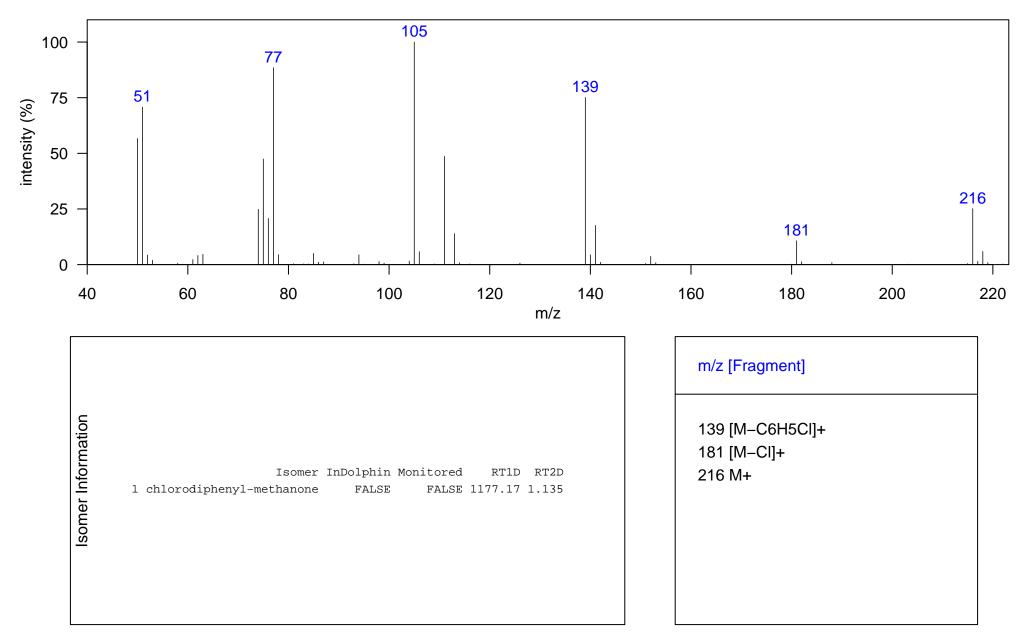
Susan A. Mackintosh, Nathan G. Dodder, Nellie J. Shaul, Lihini I. Aluwihare, Keith A. Maruya, Susan J. Chivers, Kerri Danil, David W. Weller, Eunha Hoh

Web Reference: http://OrgMassSpec.github.io

Prepared: 2016–06–15 13:50:48 SpecLibDDT version OrgMassSpecR version 0.4–4 R version 3.3.0 (2016–05–03) Compound Class: other Elemental Formula: C13H9ClO

Instrument: GCxGC-TOF, EI, 70 eV

Comment: NIST I.D. (4-chlorophenyl)phenyl-methanone



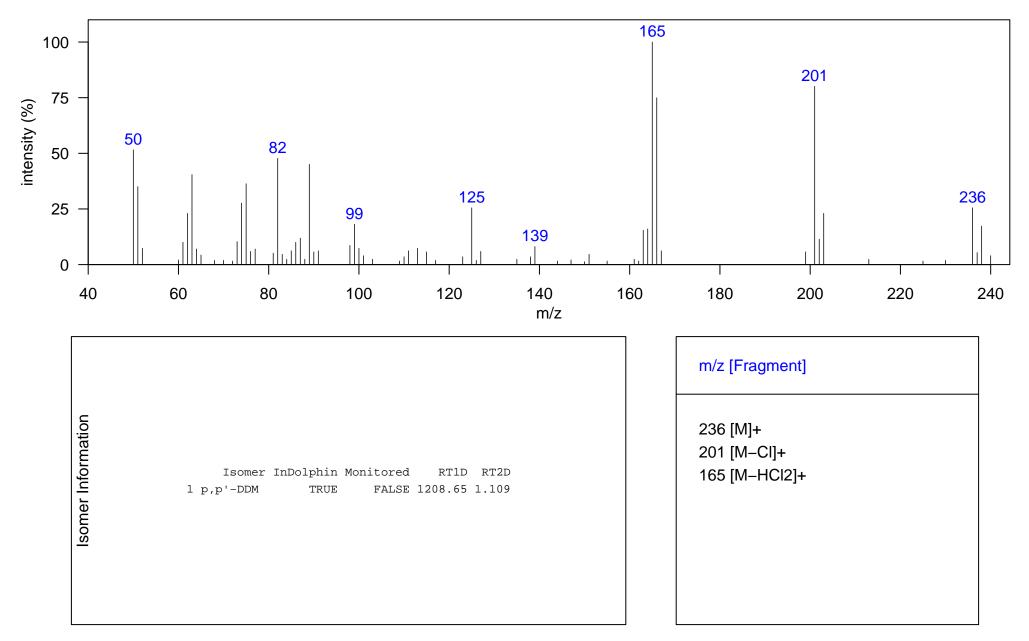
Name: DDM

Compound Class: known DDT degradation product

Instrument: GCxGC-TOF, EI, 70 eV

Comment: NIST I.D. bis(p-chlorophenyl)-methane

Elemental Formula: C13H10Cl2



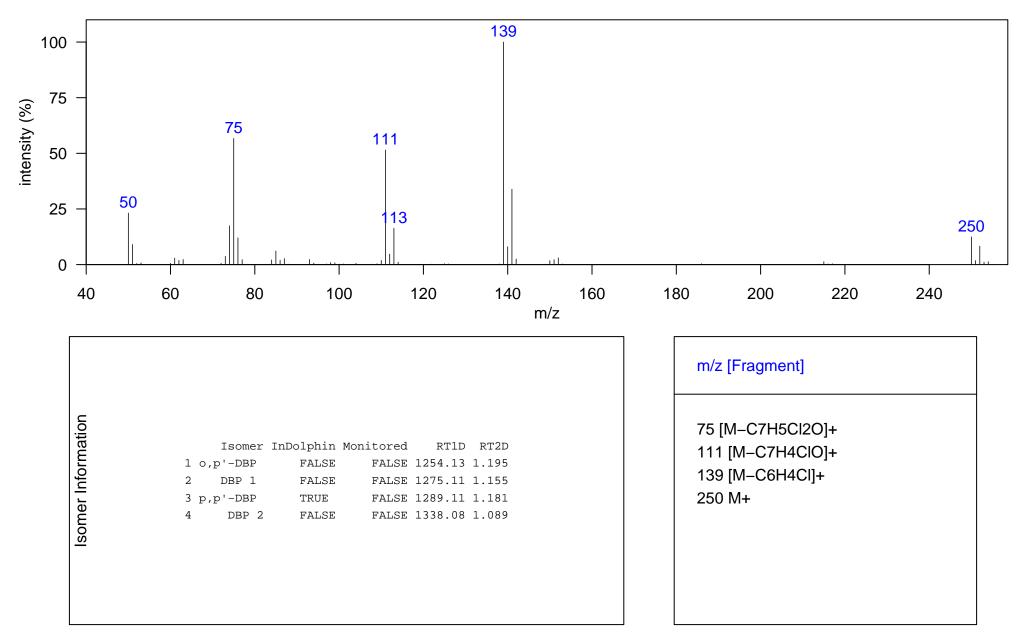
Name: DBP

Compound Class: known DDT degradation product

Instrument: GCxGC-TOF, EI, 70 eV

Comment: Potential GC-inlet degradation product of dicofol.

Elemental Formula: C13H8Cl2O



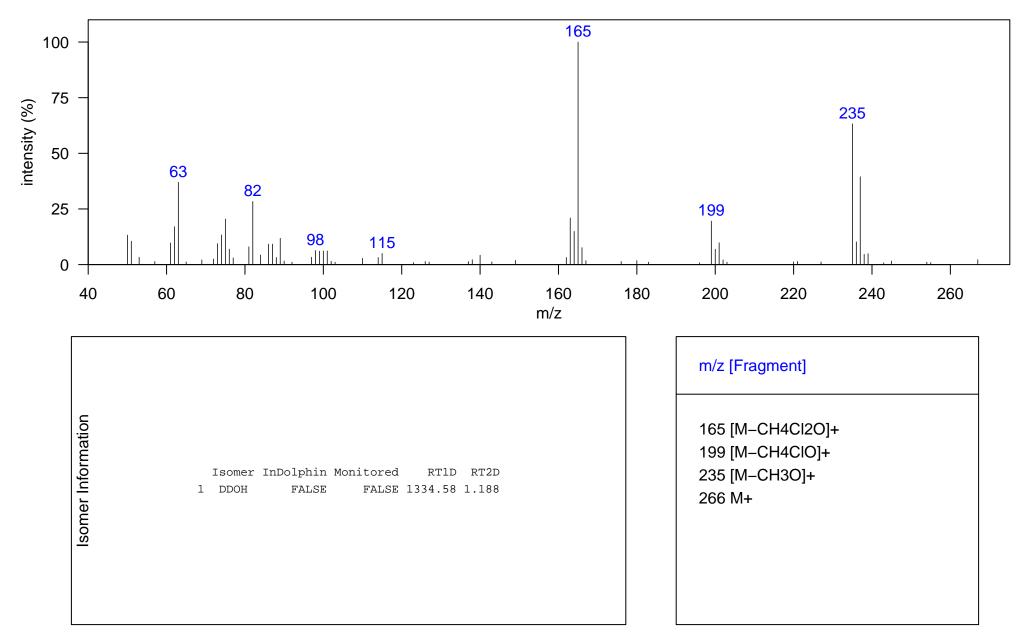
Name: DDOH

Compound Class: known DDT degradation product

Instrument: GCxGC-TOF, EI, 70 eV

Comment: NIST I.D. 2,2-Bis(p-chlorophenyl)ethanol

Elemental Formula: C14H12Cl2O



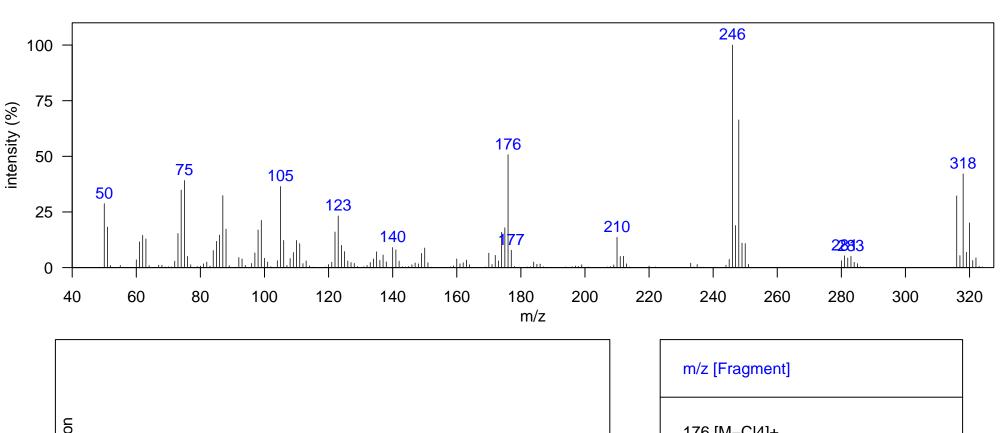
Name: DDE

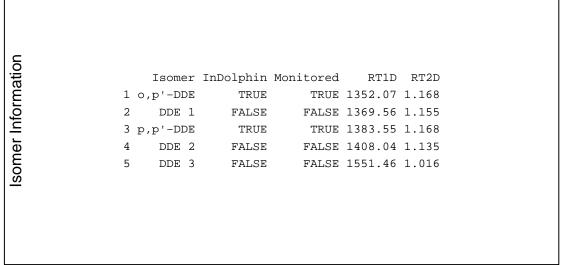
Compound Class: known major DDT degradation product

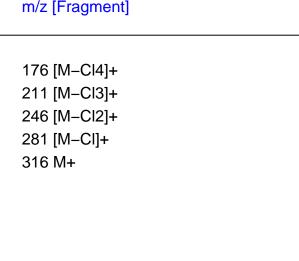
Instrument: GCxGC-TOF, EI, 70 eV

Comment:









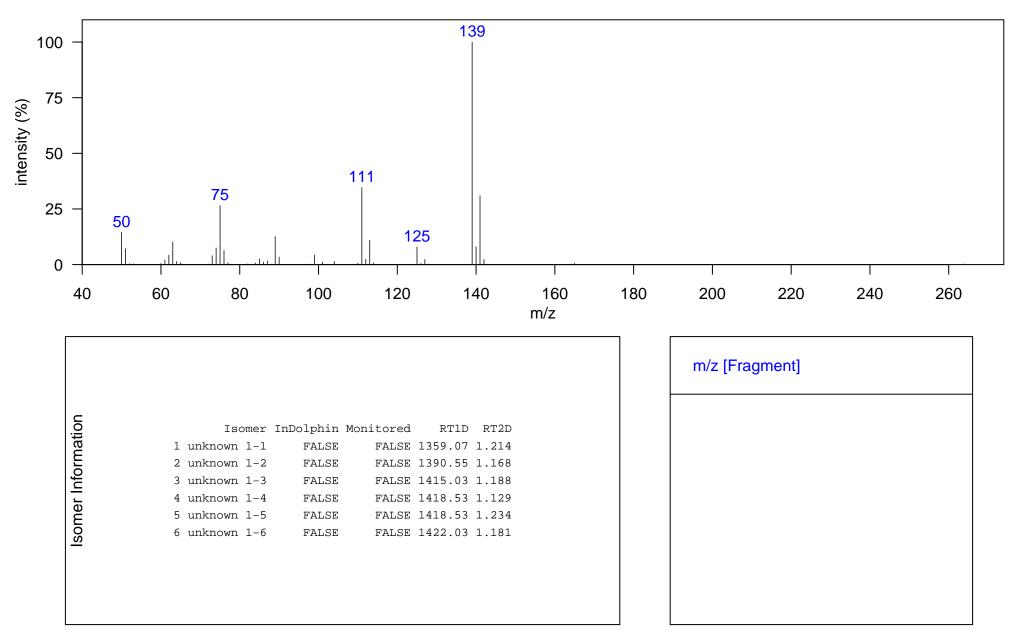
Name: unknown 1

Compound Class: other

Instrument: GCxGC-TOF, EI, 70 eV

Comment:

Elemental Formula:



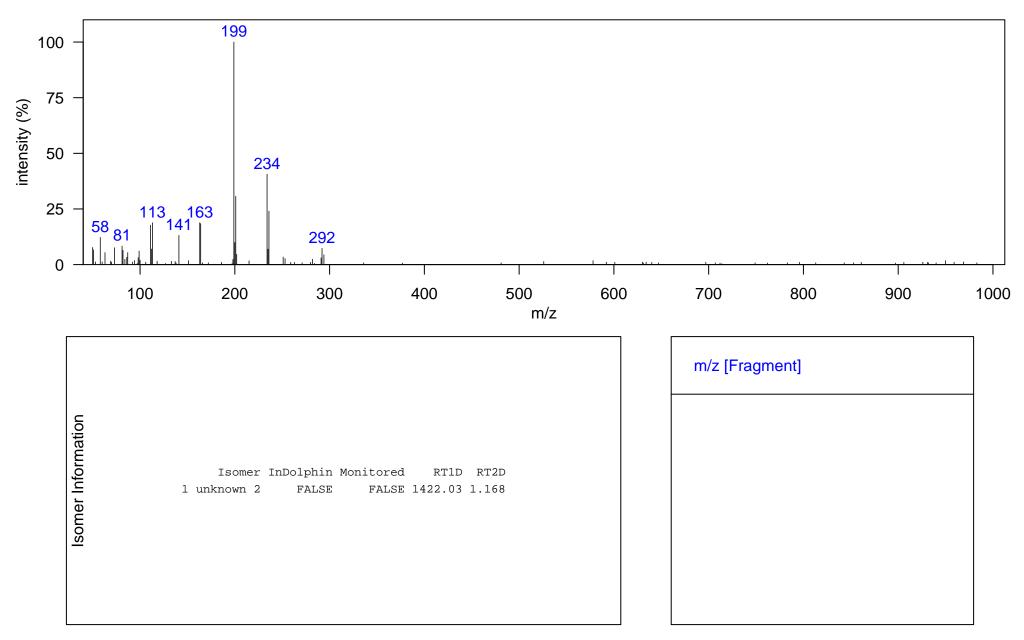
Name: unknown 2

Compound Class: other

Instrument: GCxGC-TOF, EI, 70 eV

Comment:

Elemental Formula:

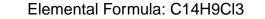


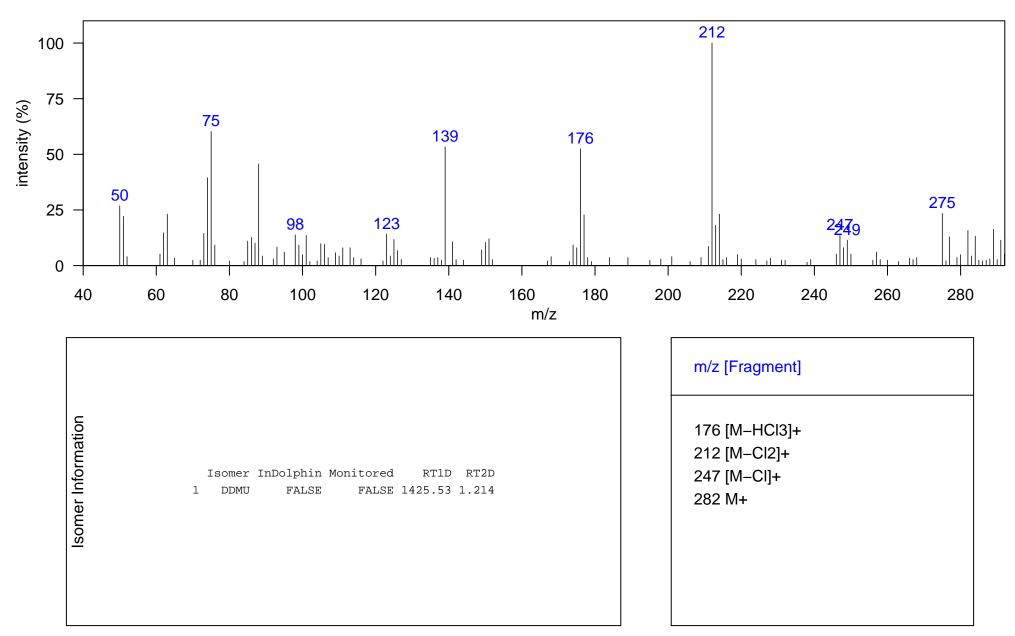
Name: DDMU

Compound Class: known DDT degradation product

Instrument: GCxGC-TOF, EI, 70 eV

Comment:





Name: DDT Tec

Instrument: GCxGC-TOF, EI, 70 eV

Comment:

Compound Class: DDT Elemental Formula: C14H9Cl5

