



Certificate of Analysis

Pesticide Analyzer Checkout Solution

**Agilent Part
Number:** 5190-0468

**Sample Lot
Number:** CR-1223

This analytical reference material was manufactured and verified in accordance with an ISO 9001 registered quality system, and the analyte concentrations were verified by an ISO 17025 accredited laboratory. The certified value for each analyte was determined gravimetrically.

Analyte	CAS#	Analyte Lot	Purity %	Certified Value
dichlorvos	000062-73-7	RM10844	98	10.0 ± 0.1 µg/mL
mevinphos	007786-34-7	RM10675	98	10.0 ± 0.1 µg/mL
ethalfluralin	055283-68-6	RM11766	99	10.0 ± 0.1 µg/mL
trifluralin	001582-09-8	RM11013	99	10.0 ± 0.1 µg/mL
atrazine	001912-24-9	RM10318	99	10.0 ± 0.1 µg/mL
lindane	000058-89-9	RM02694	99	10.0 ± 0.1 µg/mL
chlorpyrifos-methyl	005598-13-0	RM09206	99	10.0 ± 0.1 µg/mL
heptachlor	000076-44-8	RM03111	99	10.0 ± 0.1 µg/mL
malathion	000121-75-5	RM12444	98	10.0 ± 0.1 µg/mL
chlorpyrifos	002921-88-2	RM09198	99	10.0 ± 0.1 µg/mL
dieltrin	000060-57-1	RM03957	98	10.0 ± 0.1 µg/mL
4,4'-DDE	000072-55-9	RM02892	99	10.0 ± 0.1 µg/mL
hexazinone	051235-04-2	RM03124	99	10.0 ± 0.1 µg/mL
propargite	002312-35-8	RM11752	99	10.0 ± 0.1 µg/mL
leptophos	021609-90-5	RM03134	99	10.0 ± 0.1 µg/mL
mirex	002385-85-5	RM00220	99	10.0 ± 0.1 µg/mL
fenarimol	060168-88-9	RM07334	99	10.0 ± 0.1 µg/mL
coumaphos	000056-72-4	RM12041	99	10.0 ± 0.1 µg/mL
ethofenprox	080844-07-1	RM09144	99	10.0 ± 0.1 µg/mL
deltamethrin	052918-63-5	RM10595	99	10.0 ± 0.1 µg/mL

Solvent: acetone

Calibrated Class A glassware and clean bottles were used in the manufacture of this standard. Balances used in the manufacture of this standard are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001.

Date of release: 22 March 2017

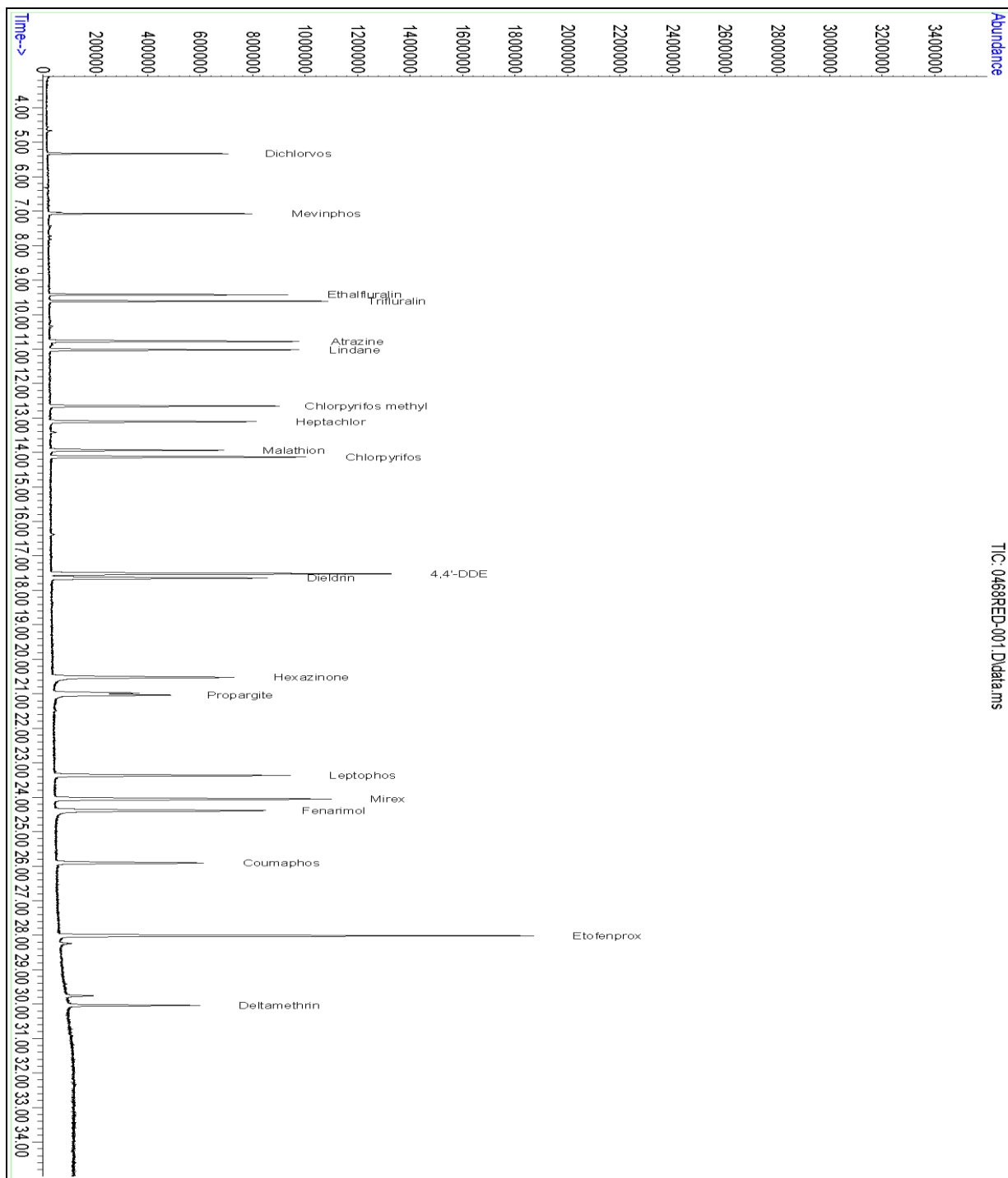
Date of expiration: 30 April 2018


John Russo
President


Monica Bourgeois
Director of QA/RA



Agilent Technologies



John Russo
President

Monica Bourgeois
Director of QA/RA