

## **WISE SoE data request 2007 - Step 3**

### **EIONET-Water: Groundwater**

#### **Austria**

Disaggregated data

#### **Graphical presentation of possible outliers**

Following graphical representations of time series were generated from data in tables, which are uploaded at Eionet Water library on EEA CIRCA on same place as this document. The tables contains list of records which responsible ETC-WTR data manager detected as outlying using documented rules and methods.

Responsible national data managers or experts can use this document to help them decide whether detected values are errors or results of natural processes which are possible in respective area. Results of their decision (either corrected values or explanation) should be prepared and delivered according published guidelines or upon an agreement with responsible data manager of the ETC-WTR.

Time series graphs are ordered by determinand and by station ID in this order.

deWbName:

Ammonium

WaterbaseID:

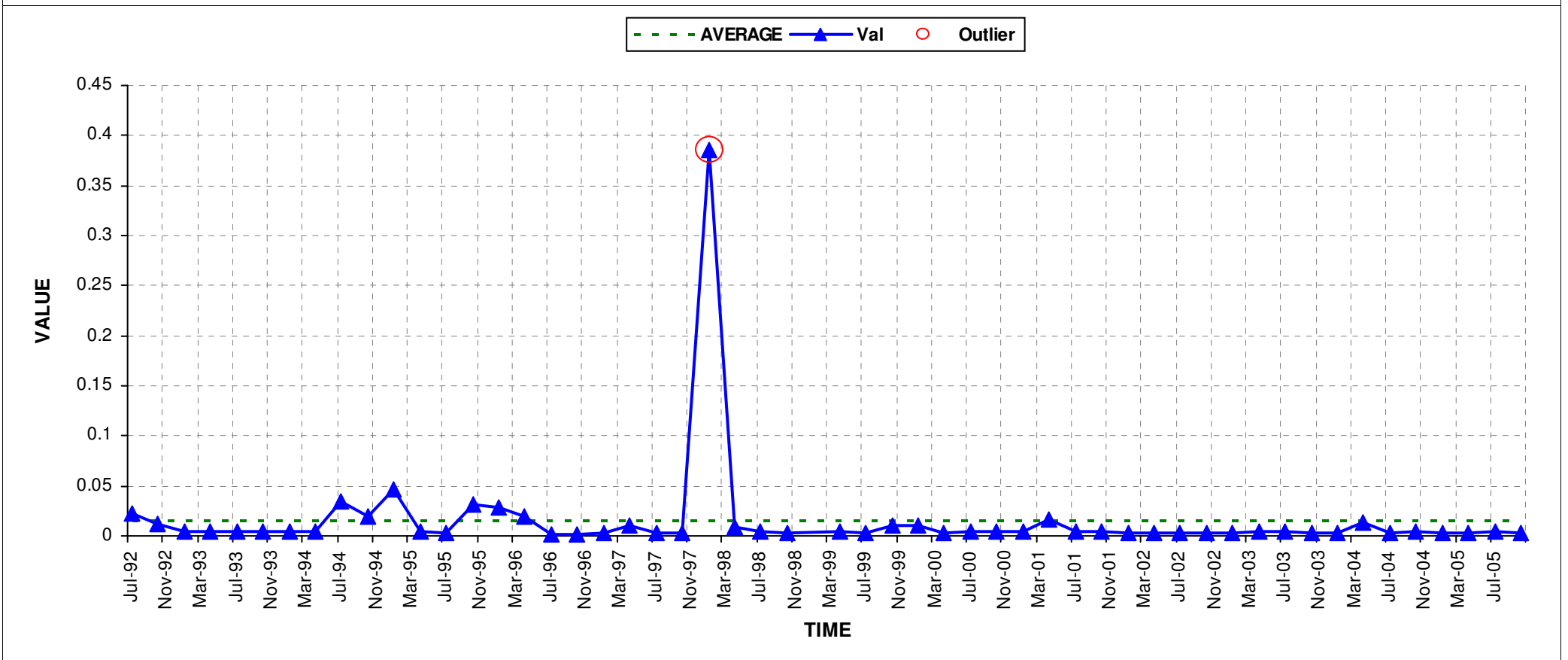
AT\_GW\_AT001

msStation\_ID:

ATPG30800172

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1998]: 0.386



deWbName:

Ammonium

WaterbaseID:

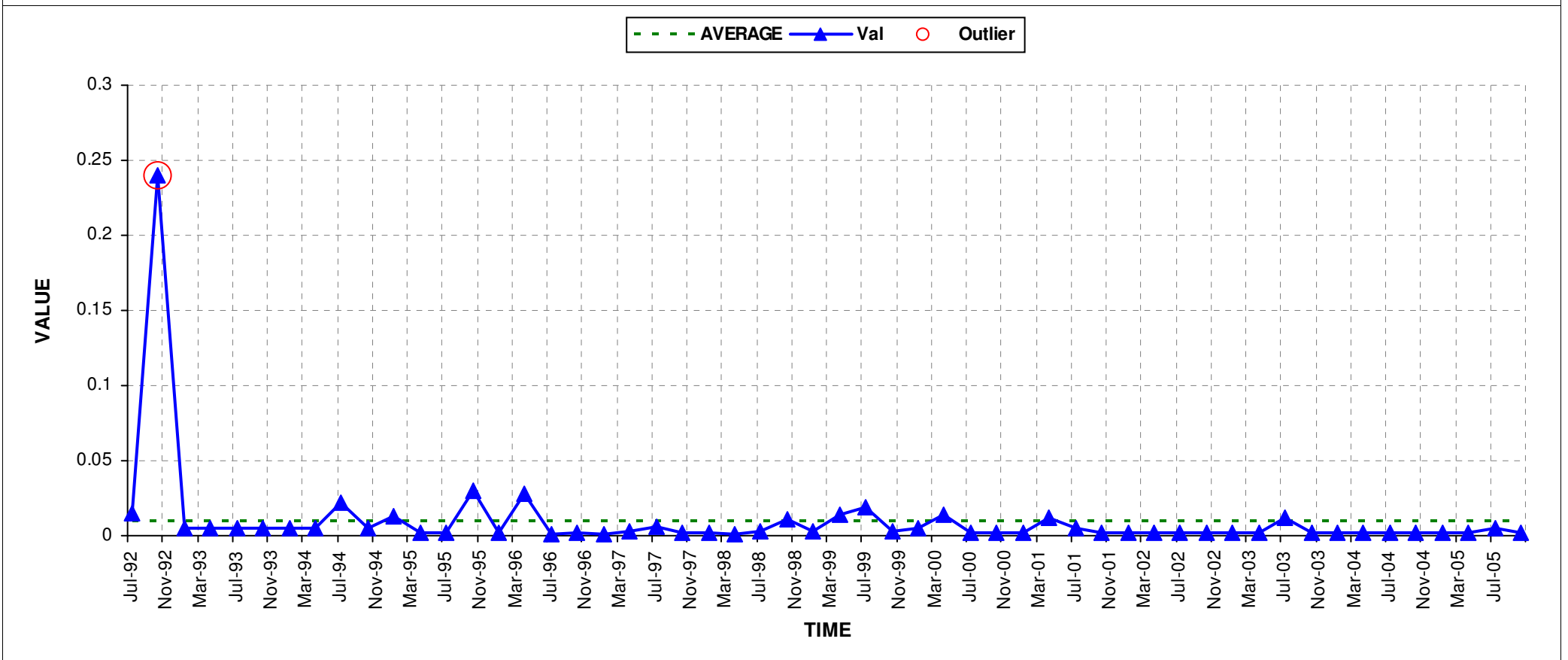
AT\_GW\_AT001

msStation\_ID:

ATPG30800222

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1992]: 0.24



deWbName:

Ammonium

WaterbaseID:

AT\_GW\_AT001

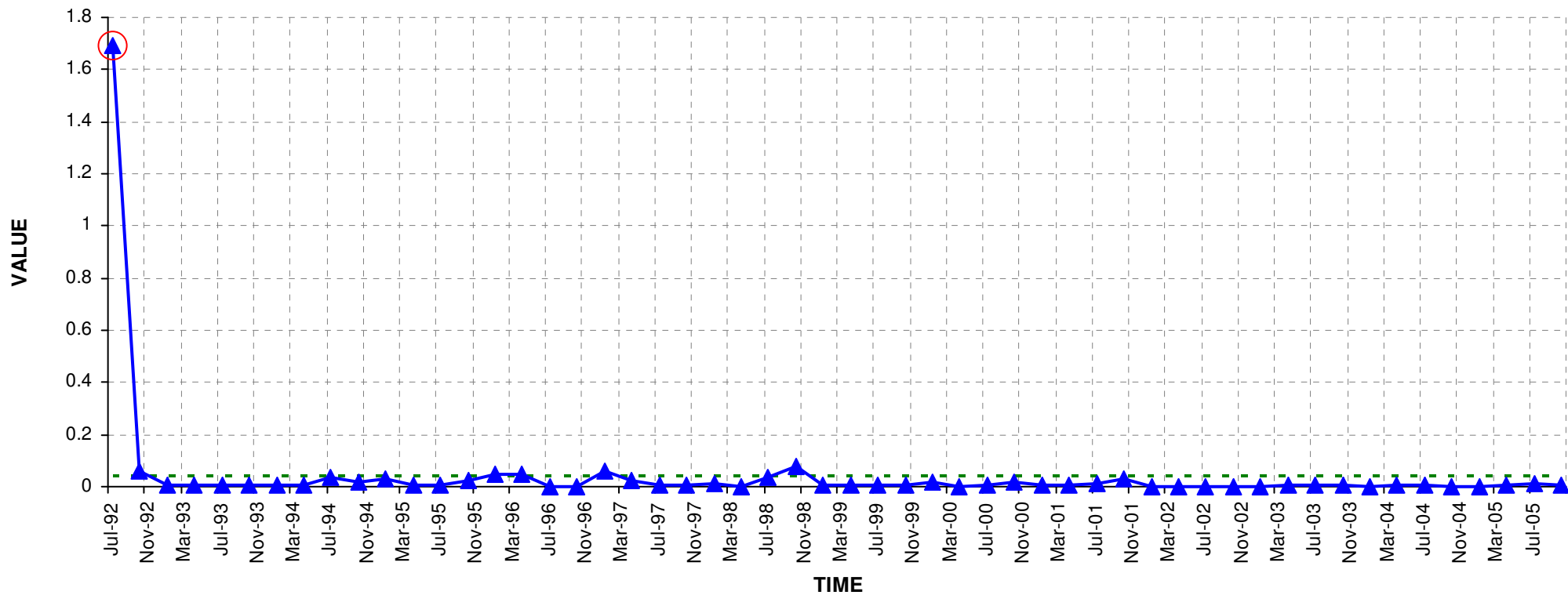
msStation\_ID:

ATPG30800252

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 1.69

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Ammonium

WaterbaseID:

AT\_GW\_AT001

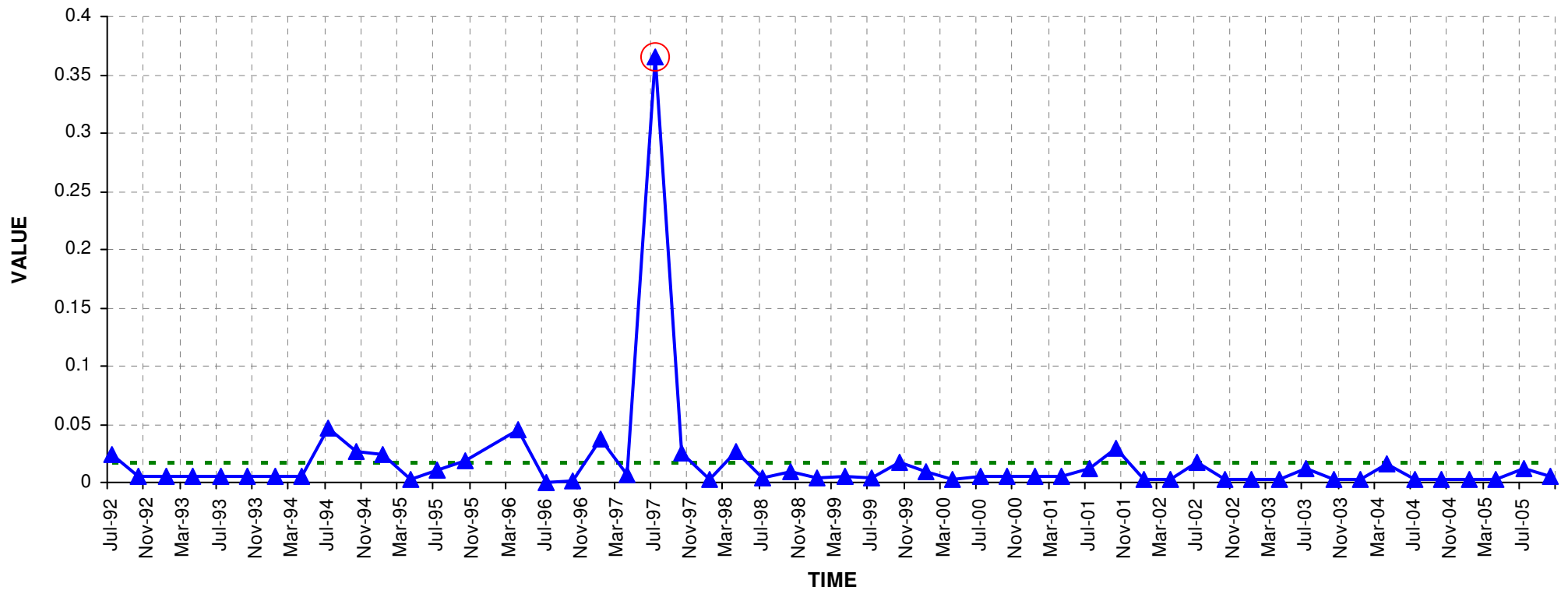
msStation\_ID:

ATPG30800262

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1997]: 0.365

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Ammonium

WaterbaseID:

AT\_GW\_AT001

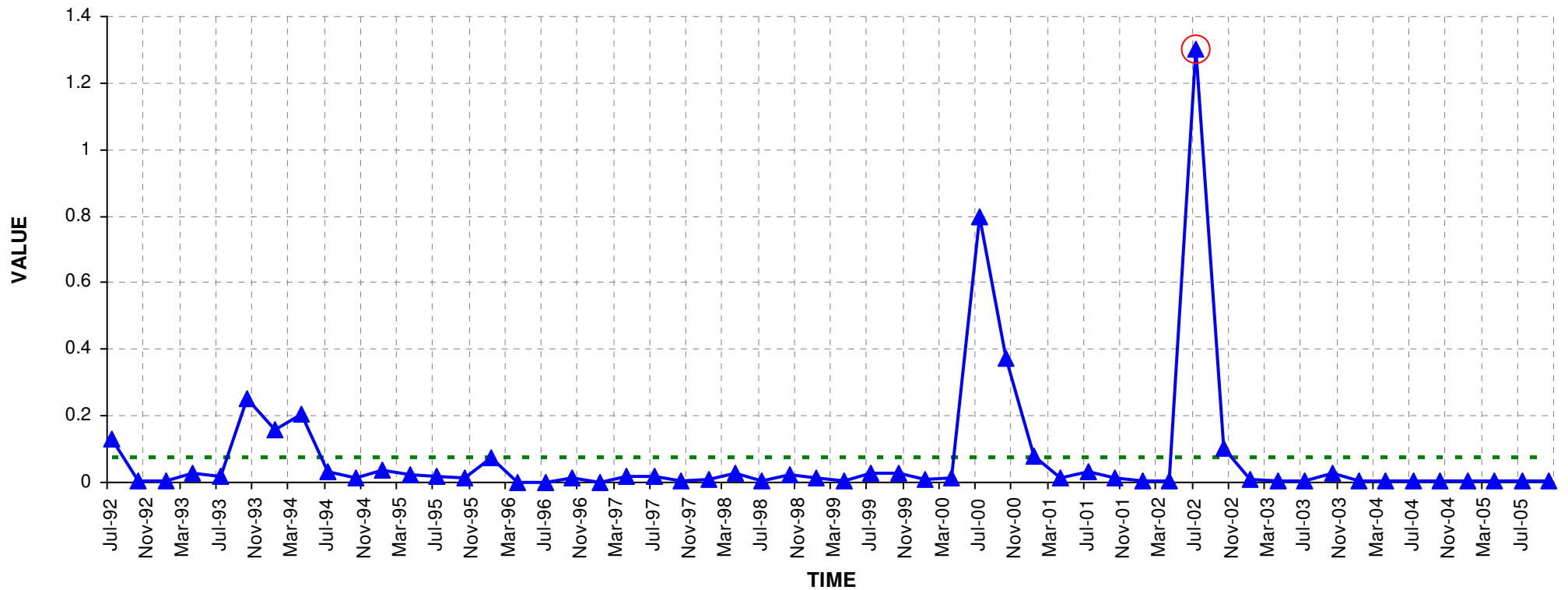
msStation\_ID:

ATPG30800732

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/2002]: 1.3

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Ammonium

WaterbaseID:

AT\_GW\_AT001

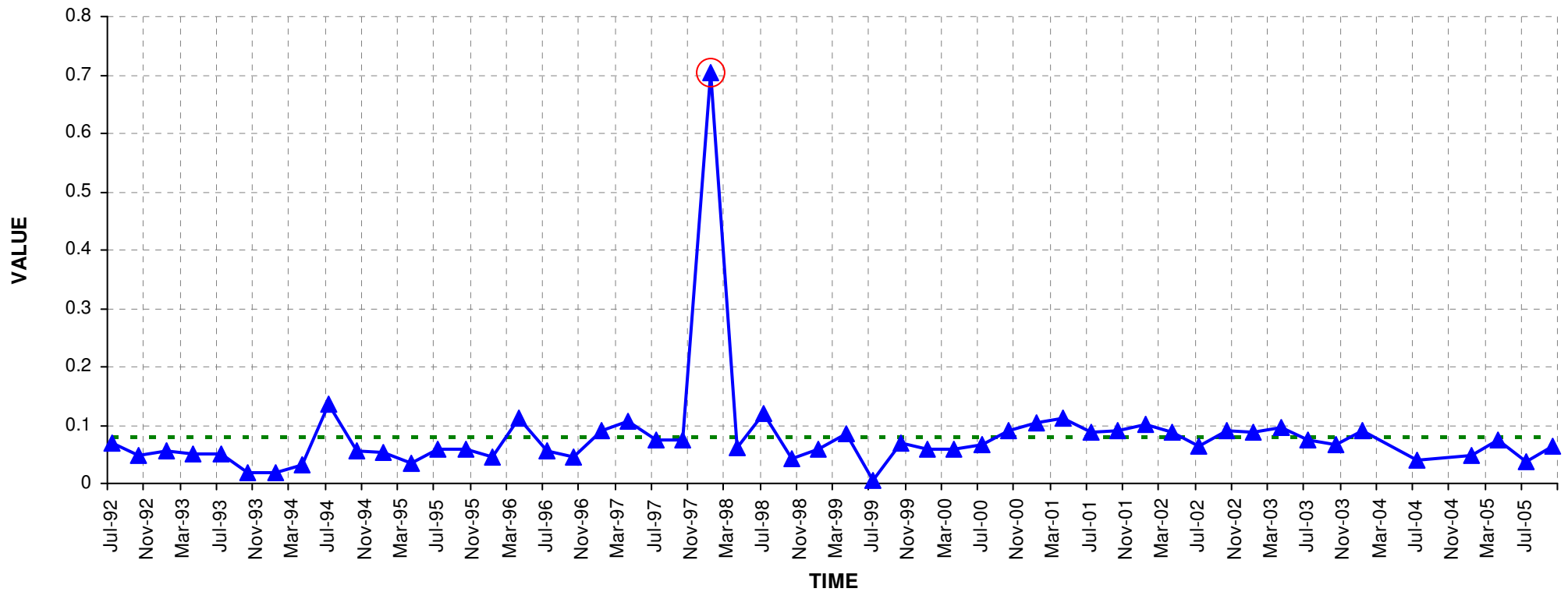
msStation\_ID:

ATPG31600022

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1998]: 0.703

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Ammonium

WaterbaseID:

AT\_GW\_AT001

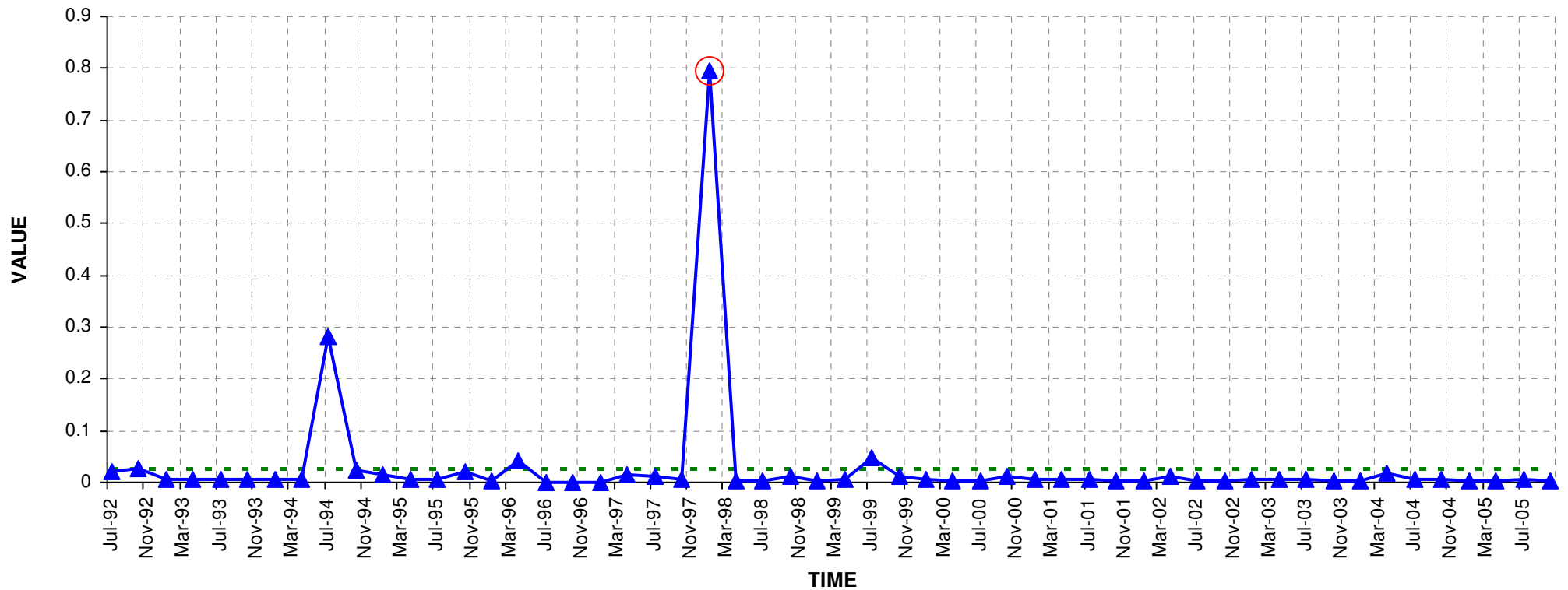
msStation\_ID:

ATPG31600032

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1998]: 0.796

--- AVERAGE    ▲ Val    ○ Outlier





deWbName:

Ammonium

WaterbaseID:

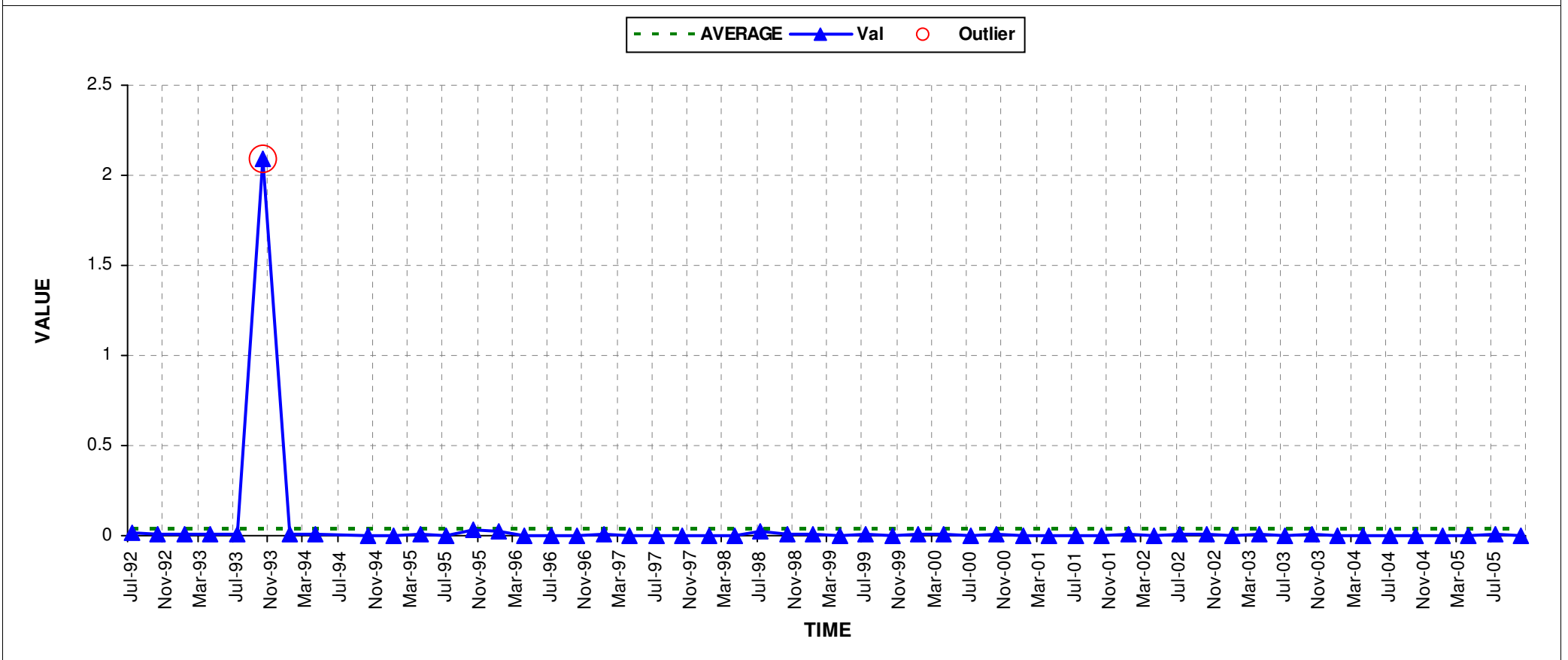
AT\_GW\_AT001

msStation\_ID:

ATPG92200492

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1993]: 2.09



deWbName:

Ammonium

WaterbaseID:

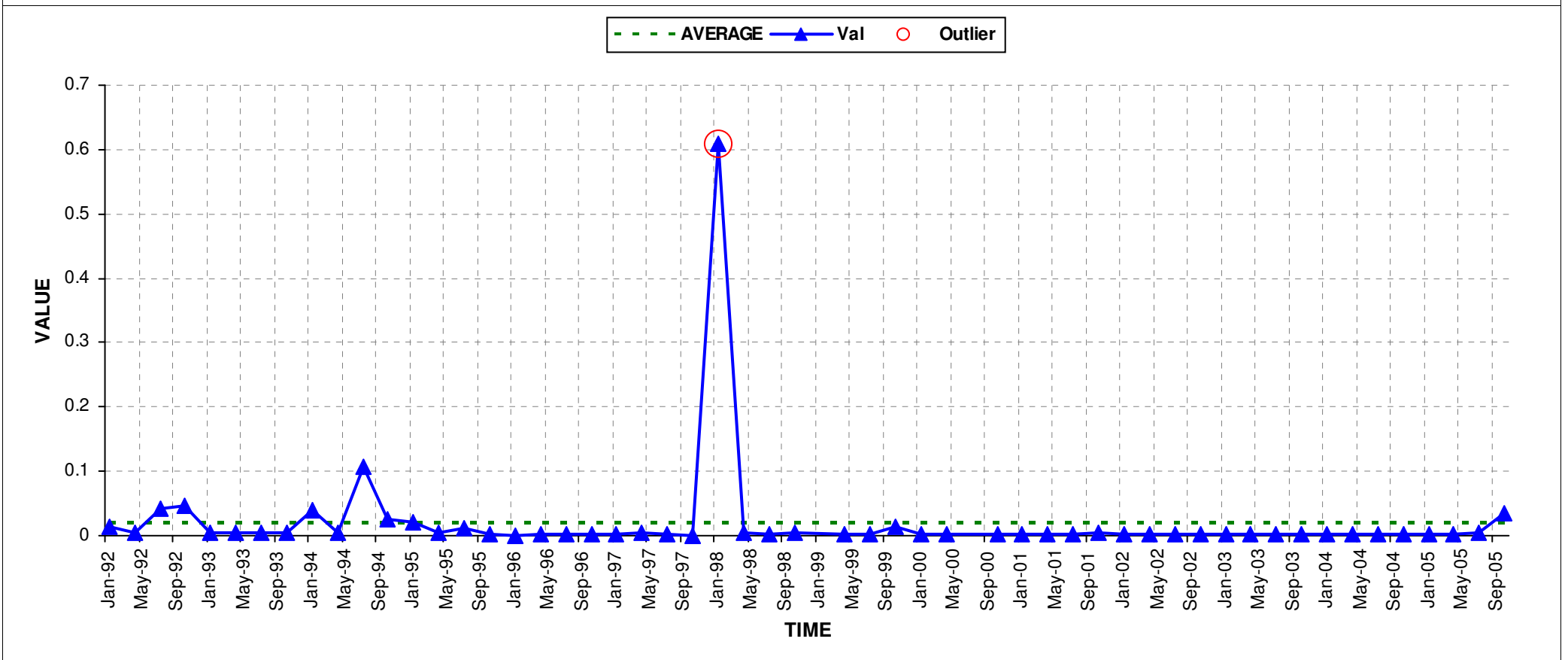
AT\_GW\_AT003

msStation\_ID:

ATPG30600092

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1998]: 0.61



deWbName:

Ammonium

WaterbaseID:

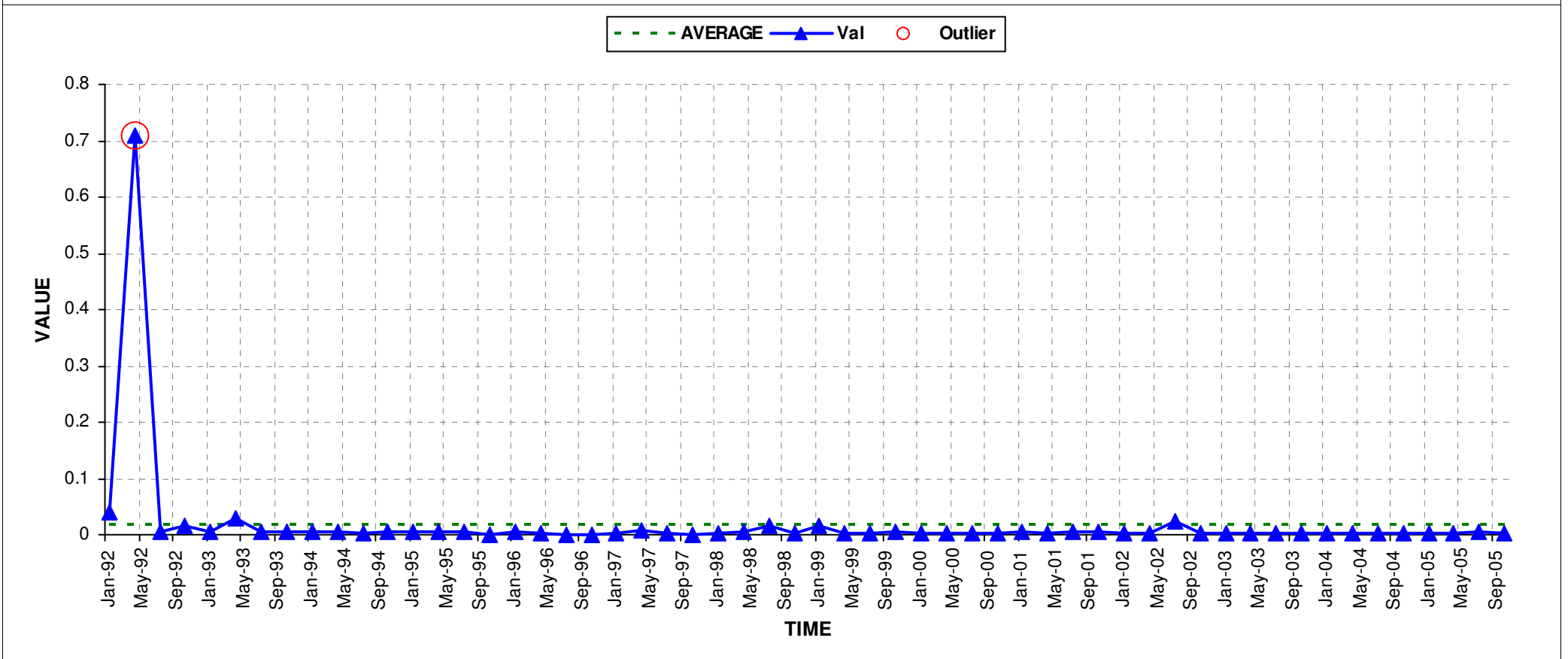
AT\_GW\_AT003

msStation\_ID:

ATPG30600192

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1992]: 0.71



deWbName:

Ammonium

WaterbaseID:

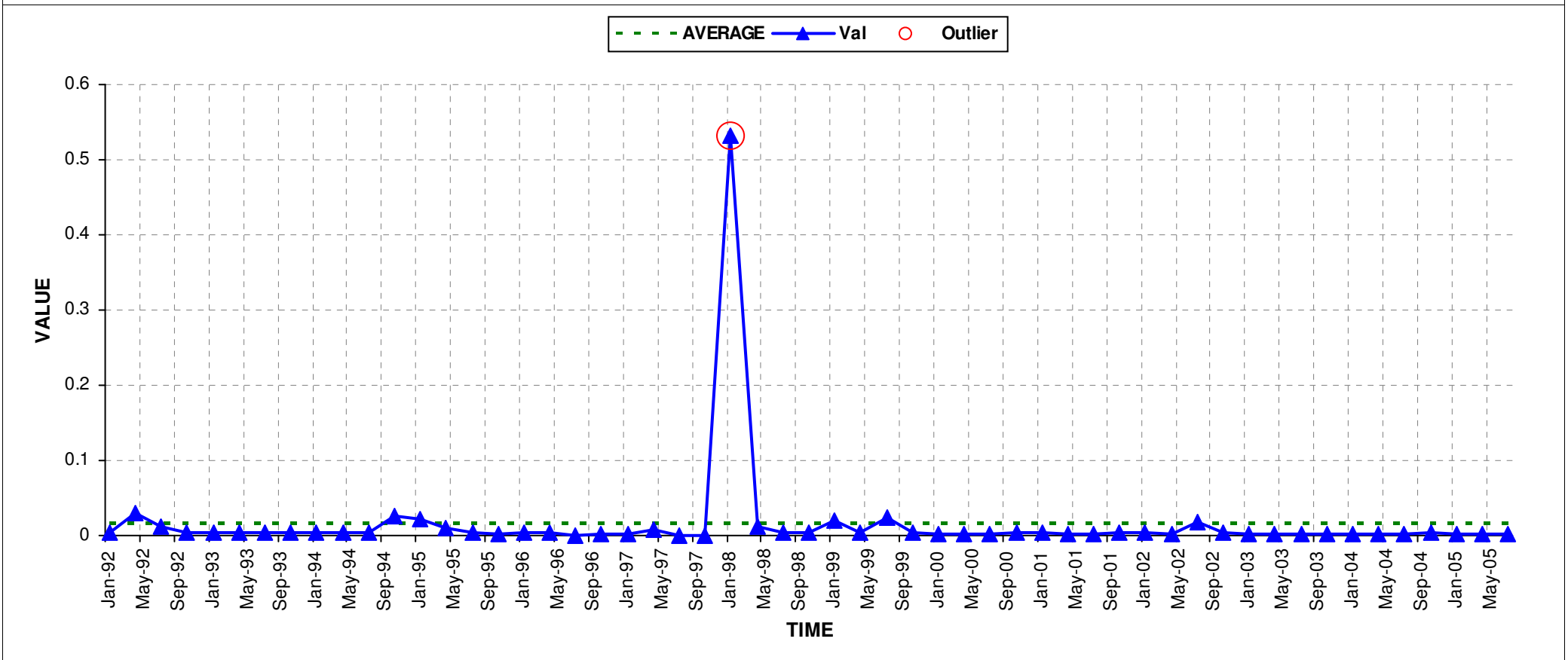
AT\_GW\_AT003

msStation\_ID:

ATPG32300112

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1998]: 0.533



deWbName:

Ammonium

WaterbaseID:

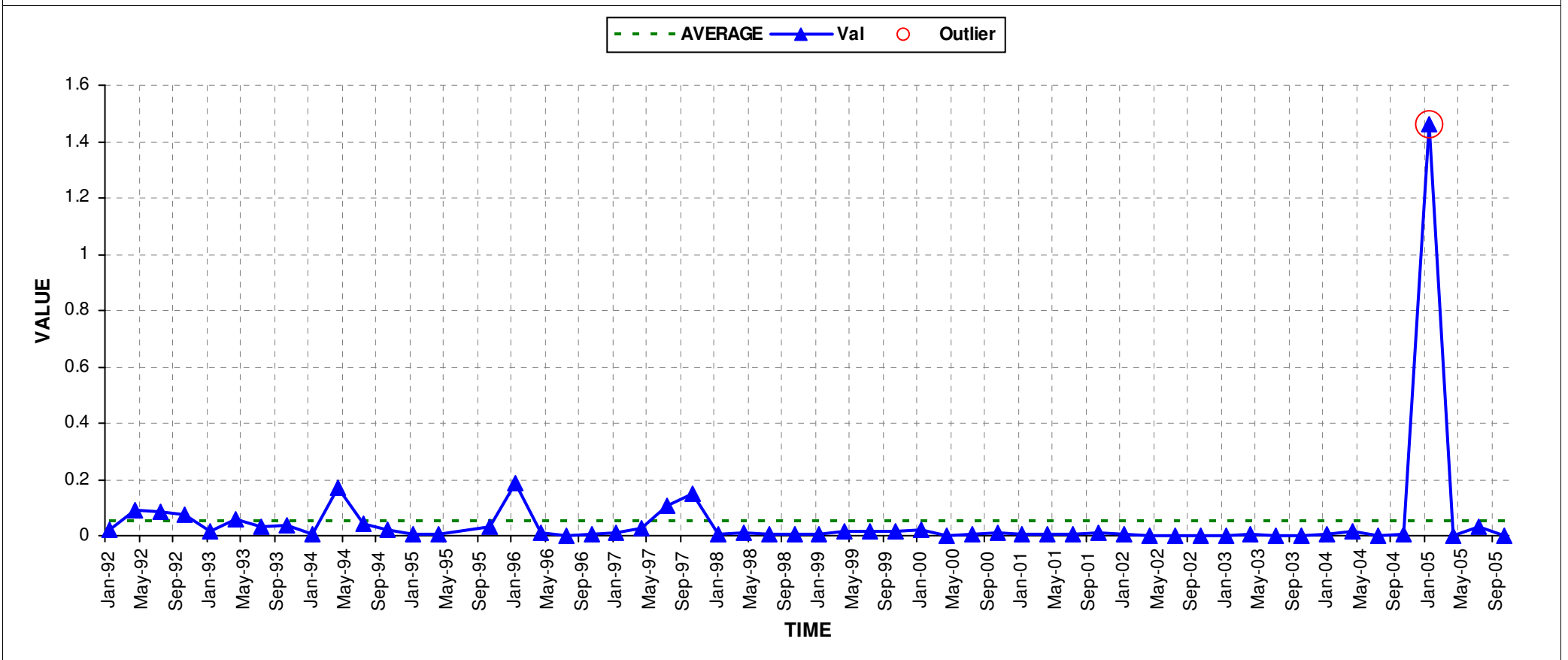
AT\_GW\_AT003

msStation\_ID:

ATPG32400092

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/2005]: 1.46



deWbName:

Ammonium

WaterbaseID:

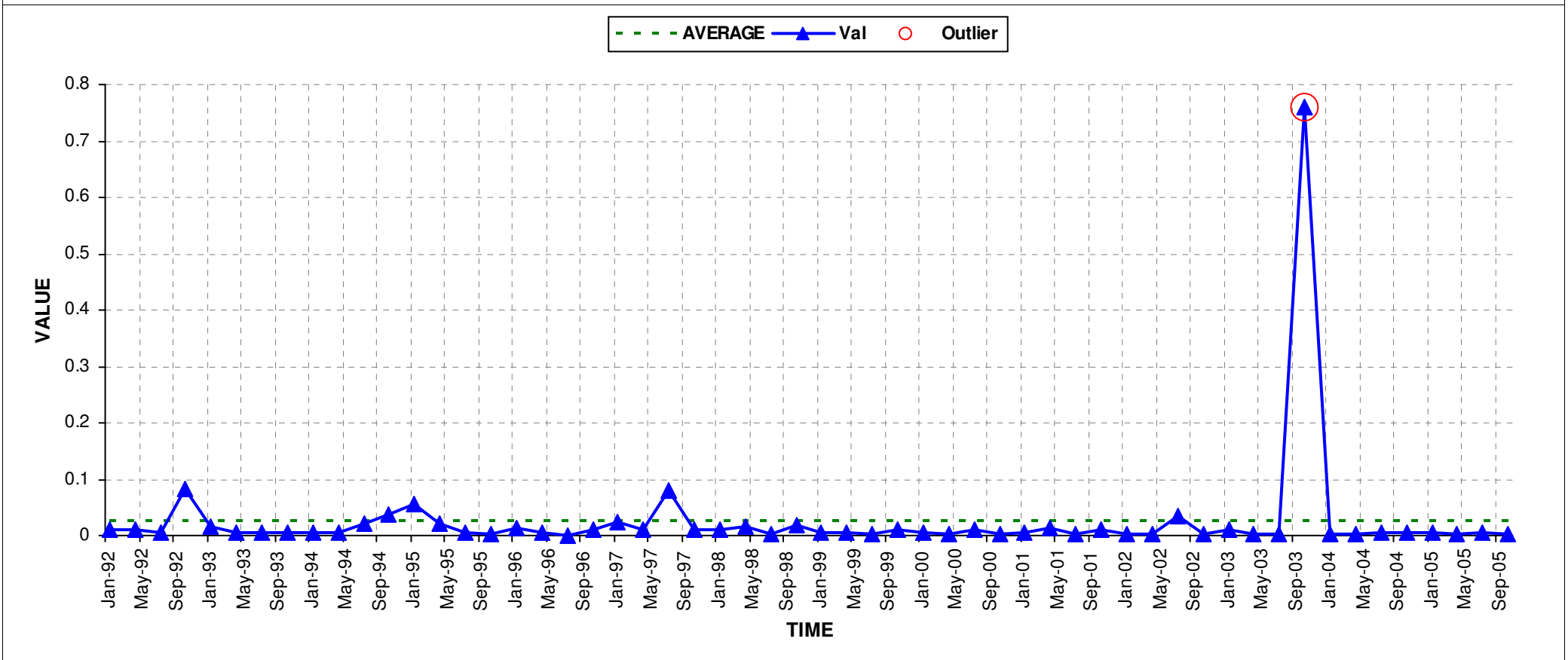
AT\_GW\_AT004

msStation\_ID:

ATPG31200162

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/2003]: 0.761



deWbName:

Ammonium

WaterbaseID:

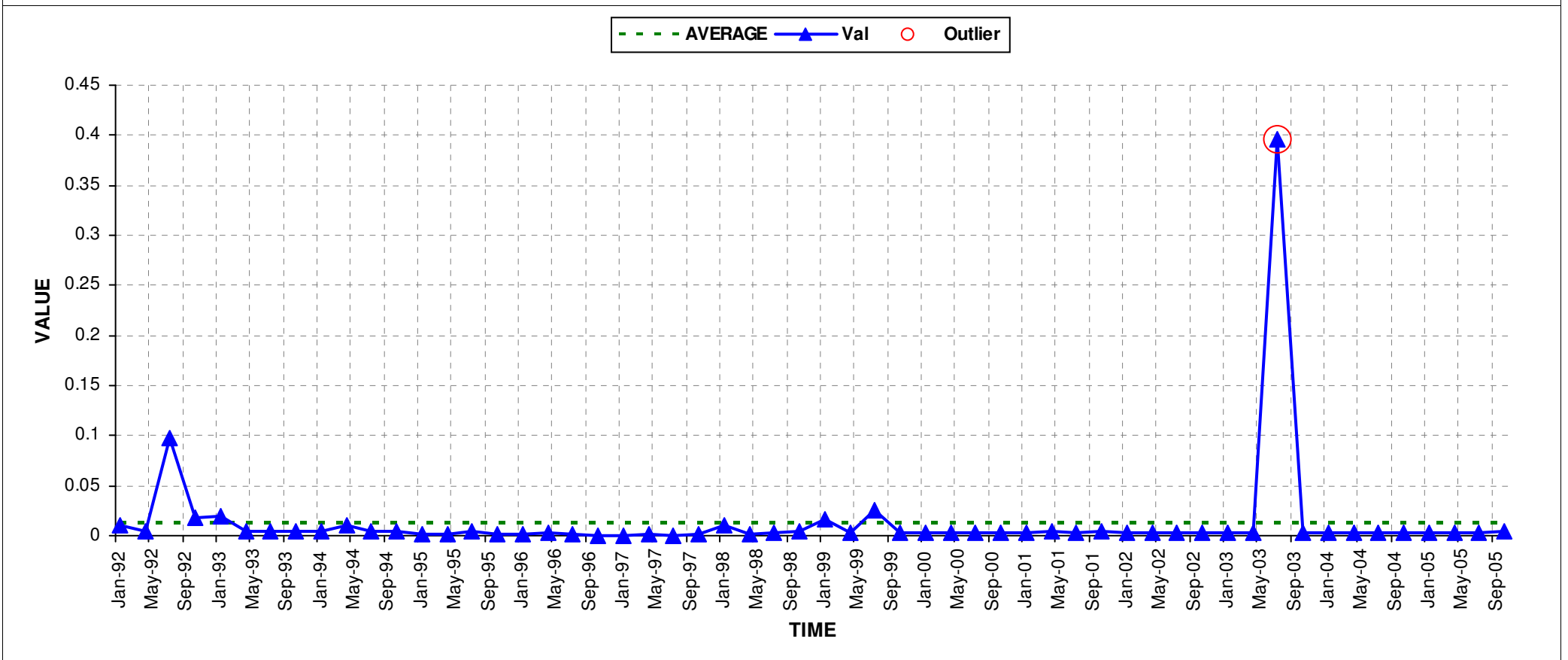
AT\_GW\_AT004

msStation\_ID:

ATPG31900022

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/2003]: 0.396



deWbName:

Ammonium

WaterbaseID:

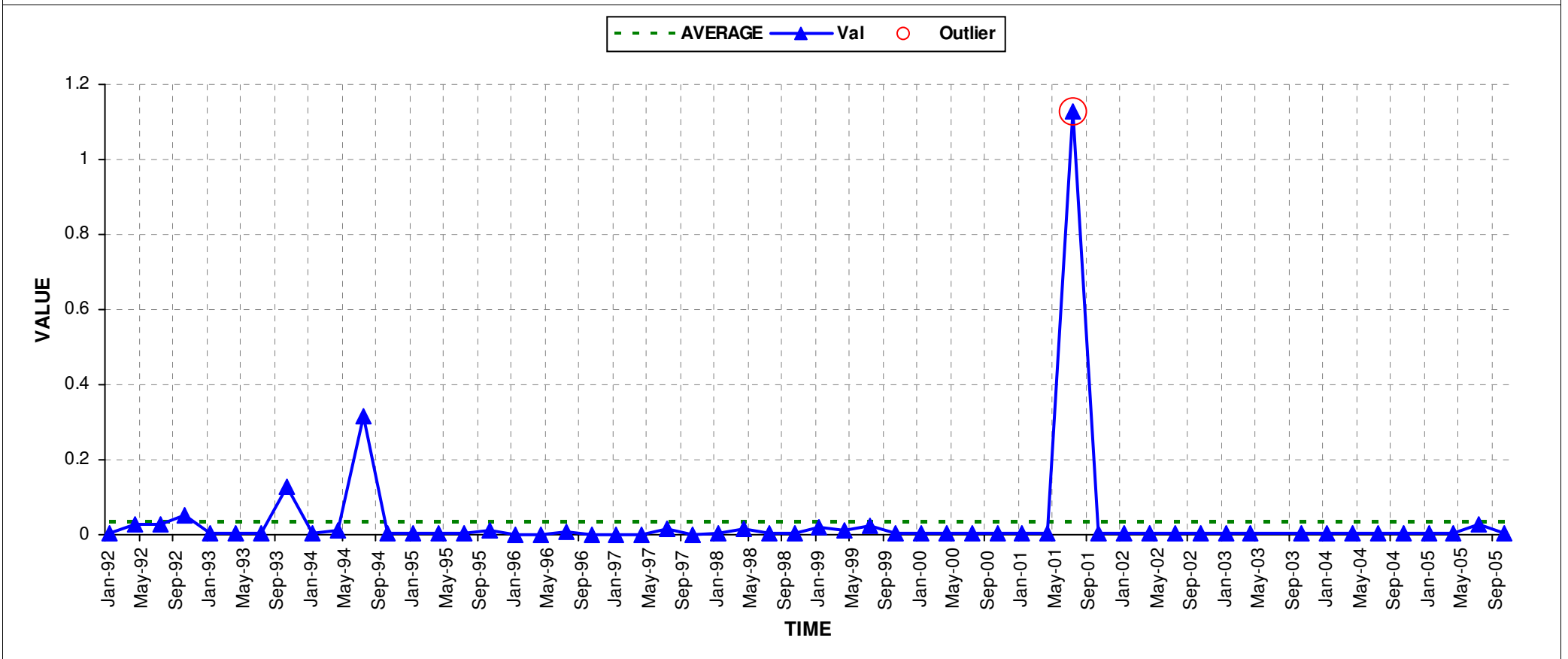
AT\_GW\_AT004

msStation\_ID:

ATPG31900052

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/2001]: 1.13





deWbName:

Ammonium

WaterbaseID:

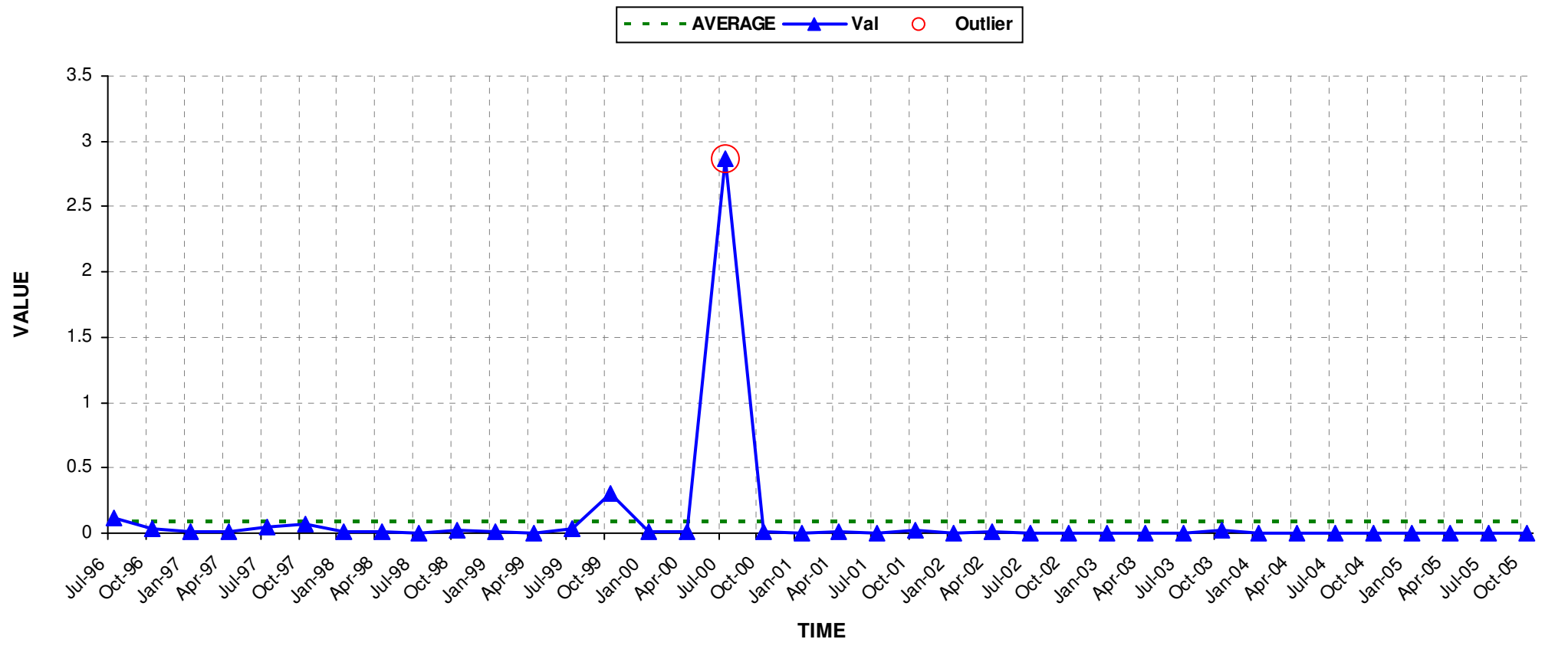
AT\_GW\_AT004

msStation\_ID:

ATPG32100252

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/2000]: 2.87



deWbName:

Ammonium

WaterbaseID:

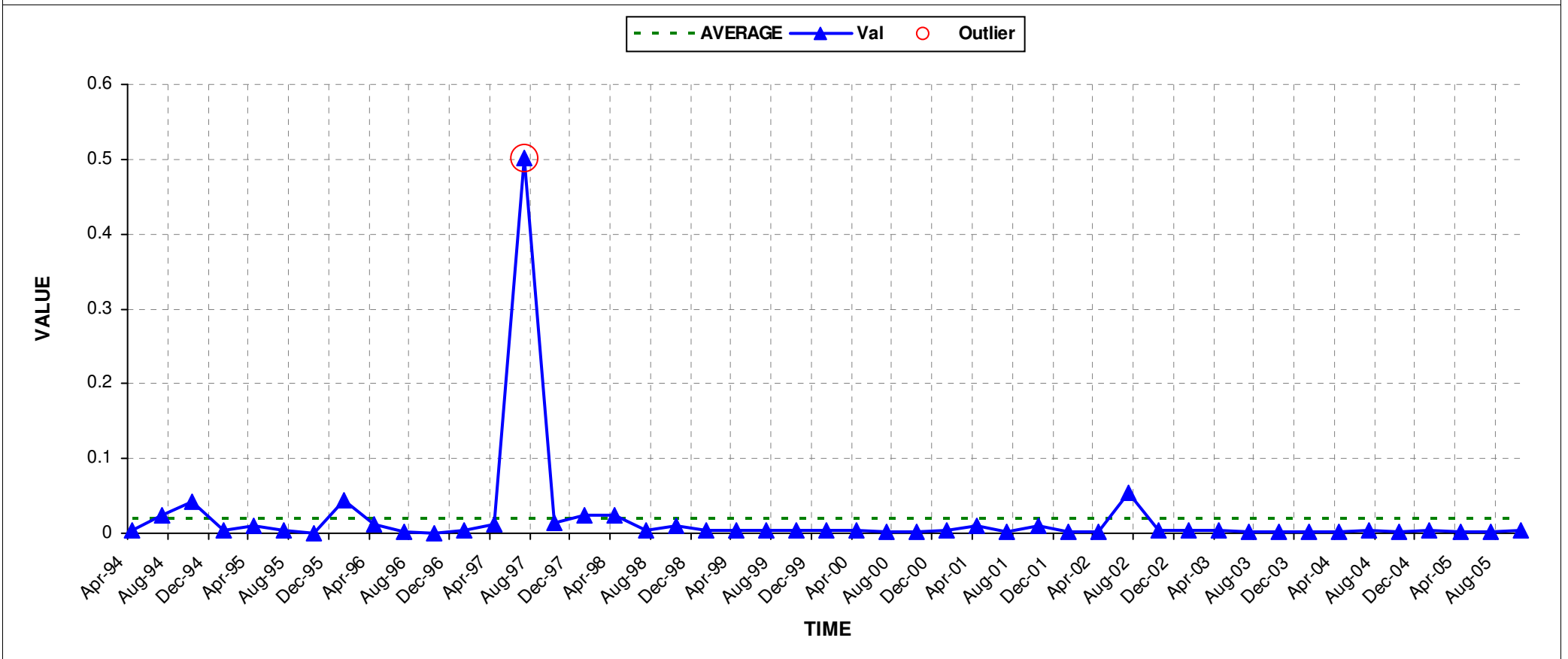
AT\_GW\_AT004

msStation\_ID:

ATPG32100262

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1997]: 0.501



deWbName:

Ammonium

WaterbaseID:

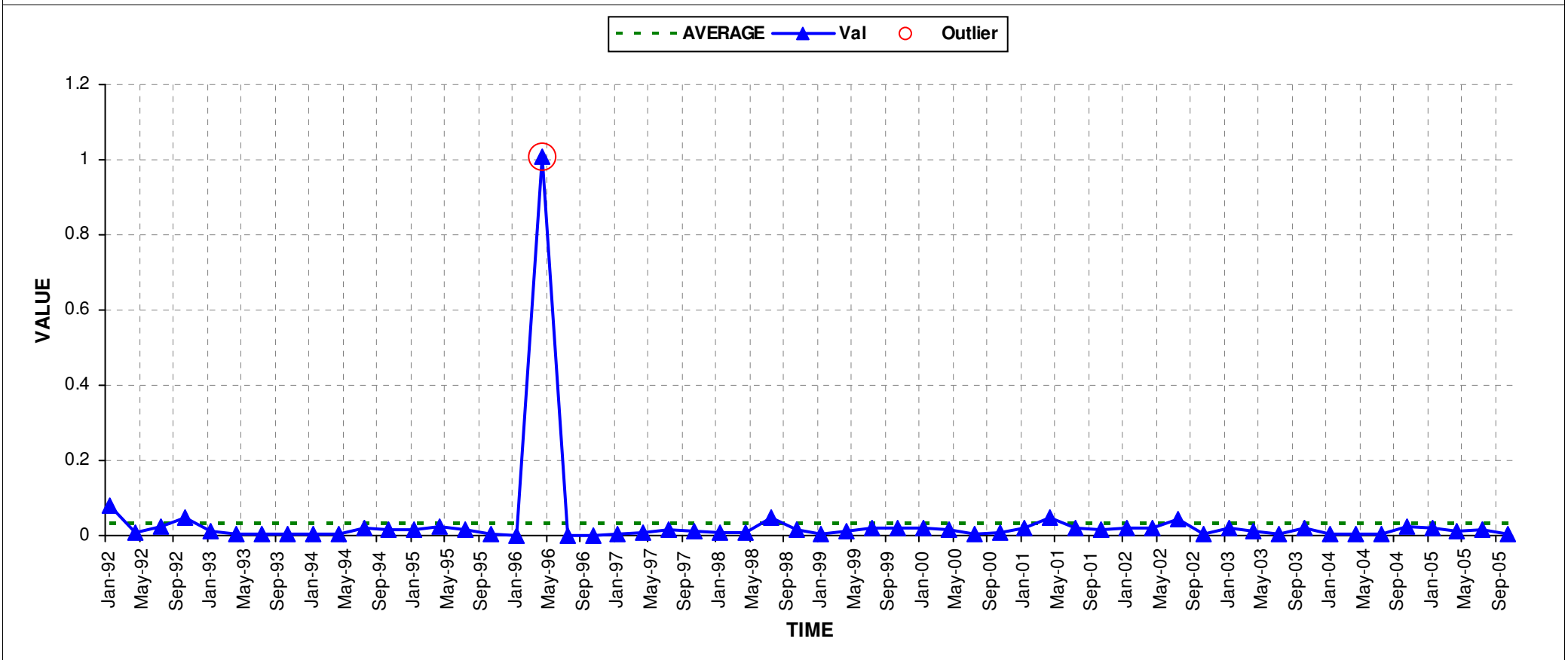
AT\_GW\_AT004

msStation\_ID:

ATPG32100372

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1996]: 1.01



deWbName:

Ammonium

WaterbaseID:

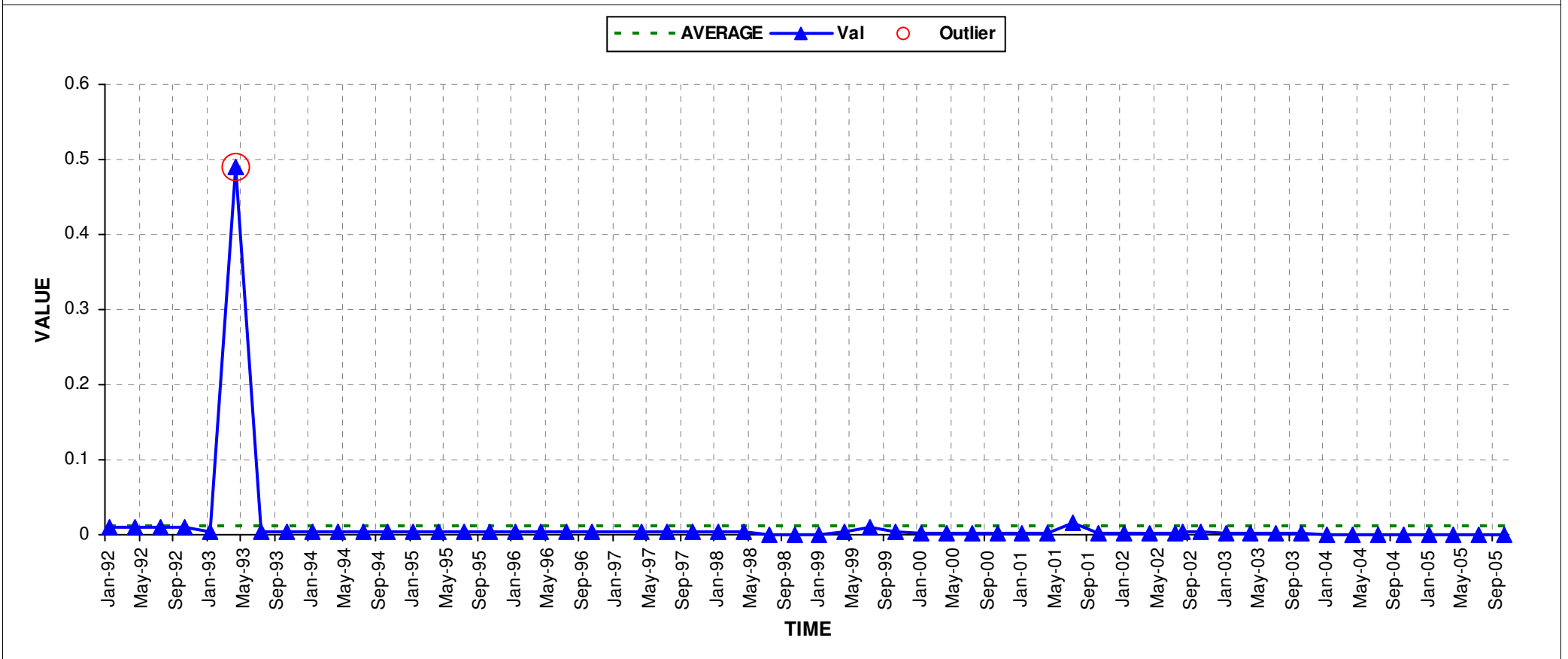
AT\_GW\_AT006

msStation\_ID:

ATPG54100322

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1993]: 0.49



deWbName:

Ammonium

WaterbaseID:

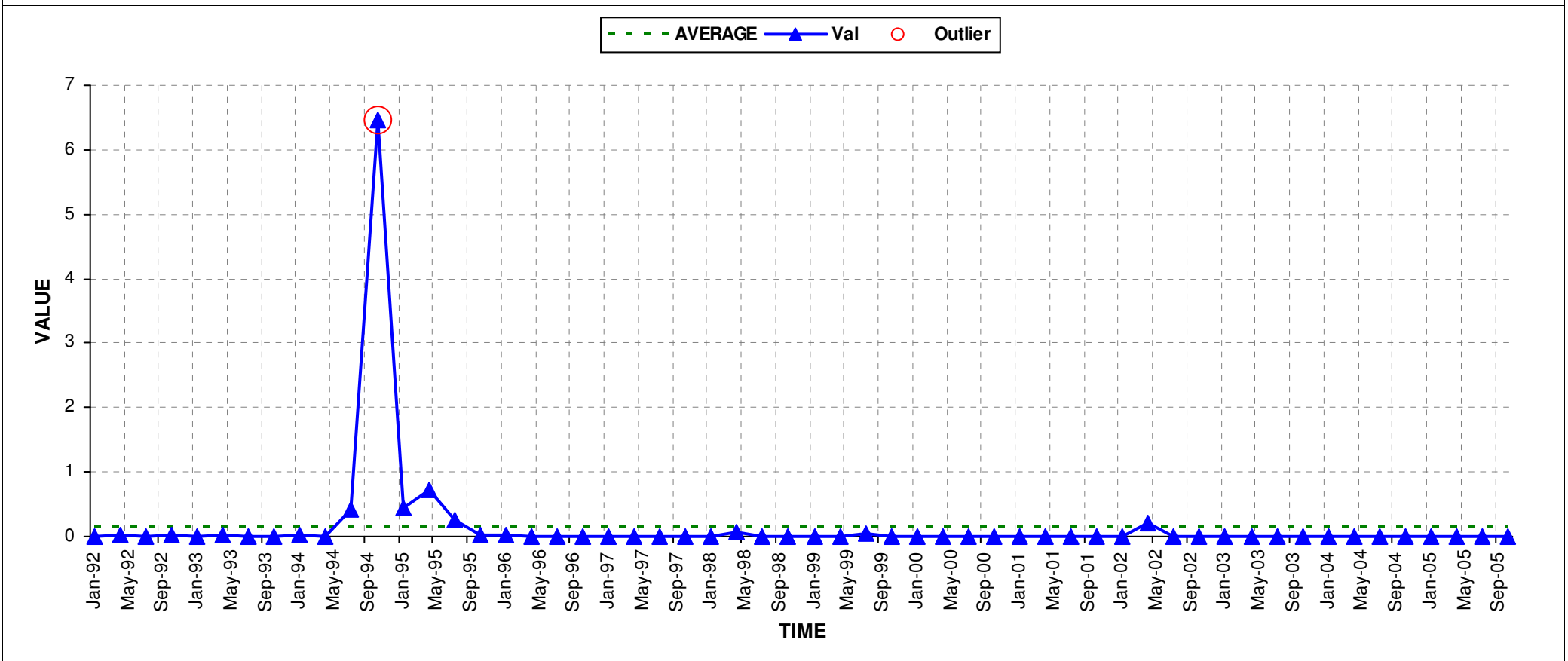
AT\_GW\_AT007

msStation\_ID:

ATPG80207152

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1994]: 6.47



**deWbName:**

Ammonium

**WaterbaseID:**

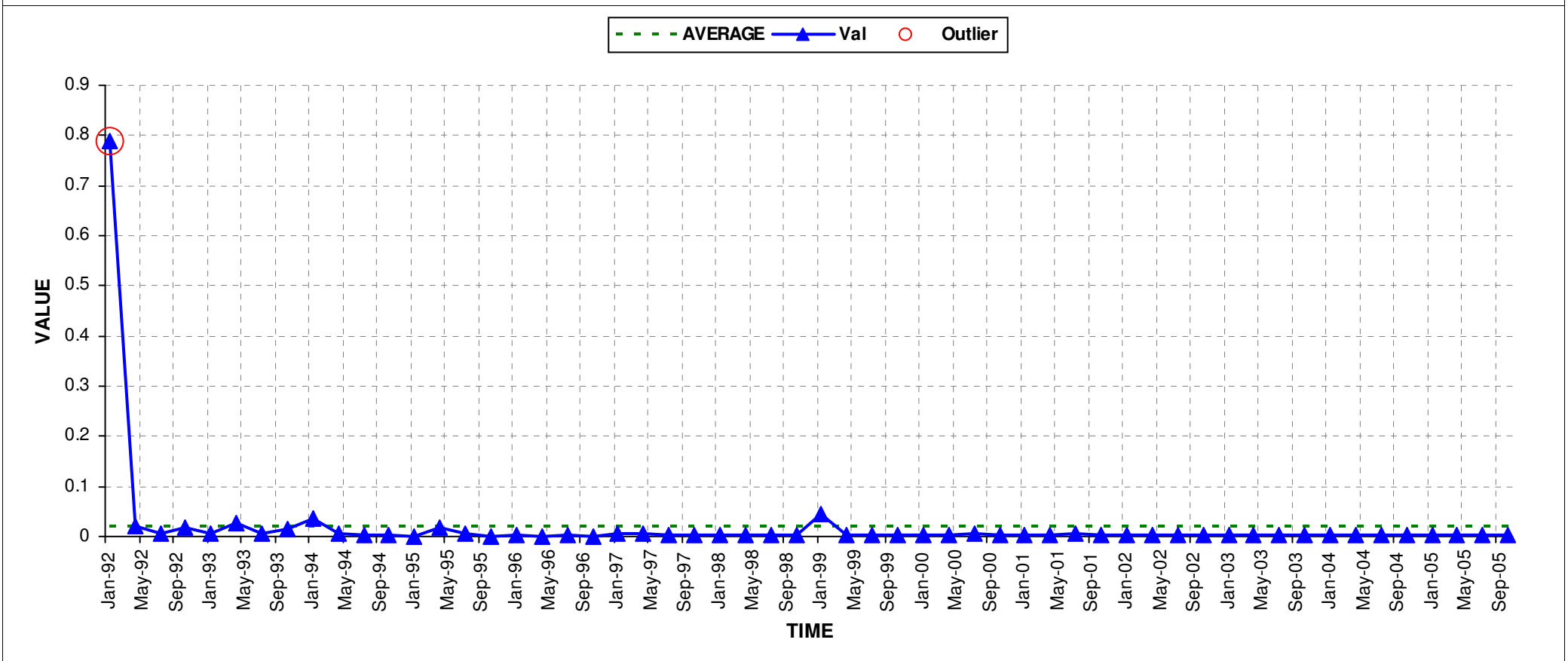
AT\_GW\_AT007

**msStation\_ID:**

ATPG80240252

**Outlier values ([ViolatedRule, Date]: Val):**

[101, 01/01/1992]: 0.79



deWbName:

Ammonium

WaterbaseID:

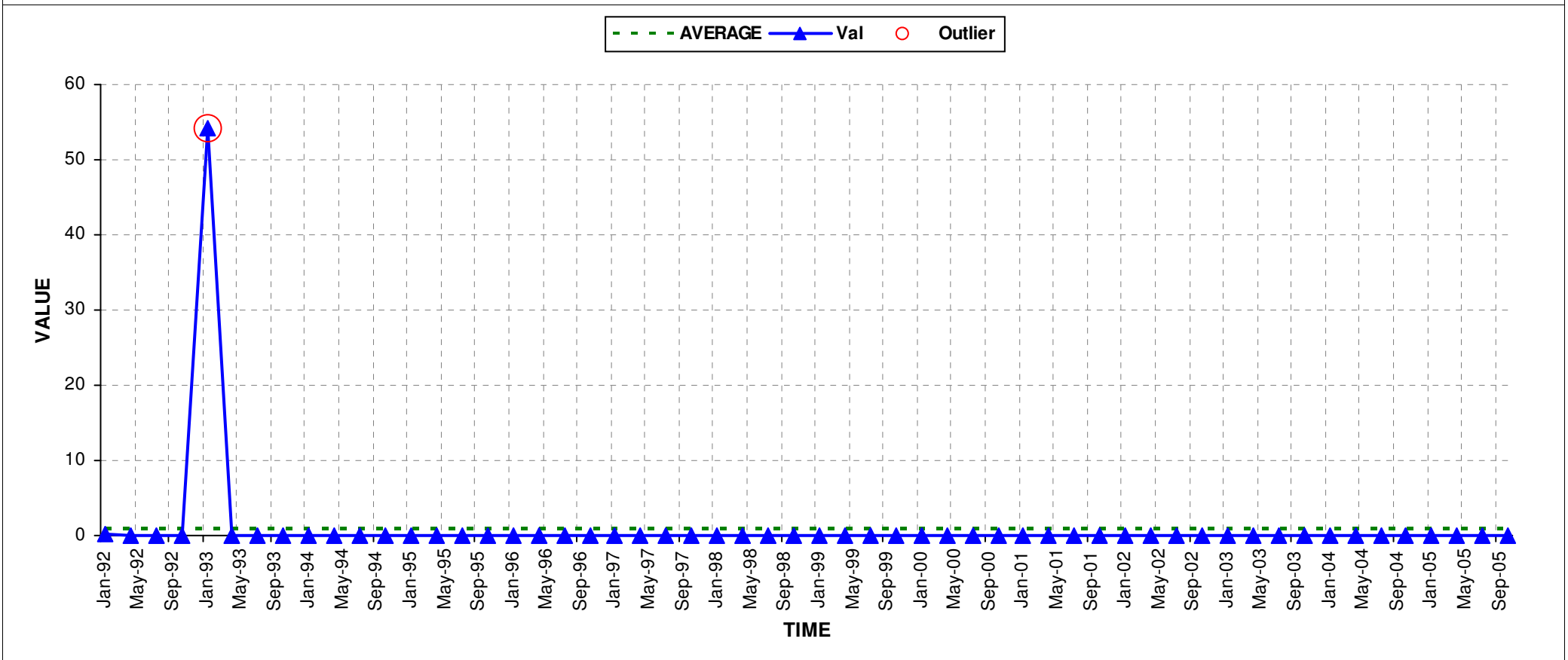
AT\_GW\_AT007

msStation\_ID:

ATPG80404152

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1993]: 54.27



deWbName:

Ammonium

WaterbaseID:

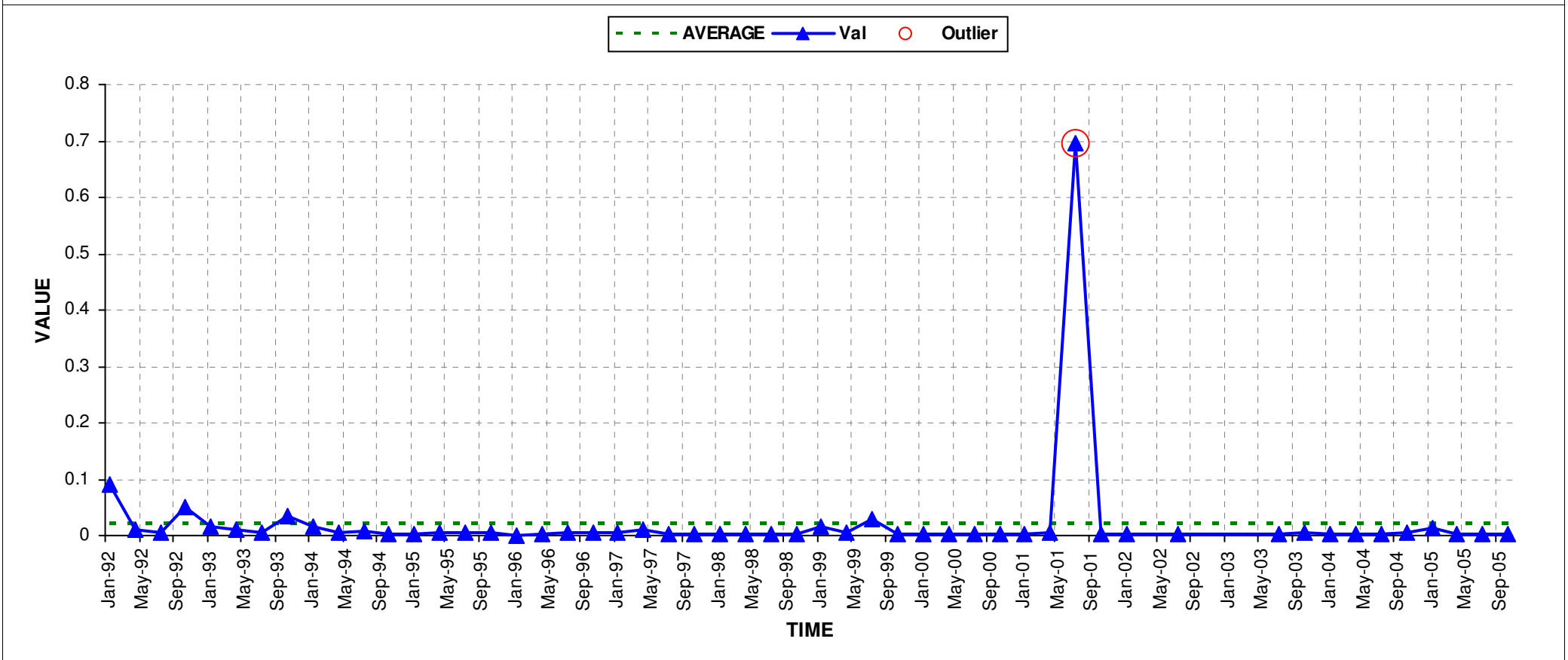
AT\_GW\_AT007

msStation\_ID:

ATPG80404752

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/2001]: 0.697





deWbName:

Ammonium

WaterbaseID:

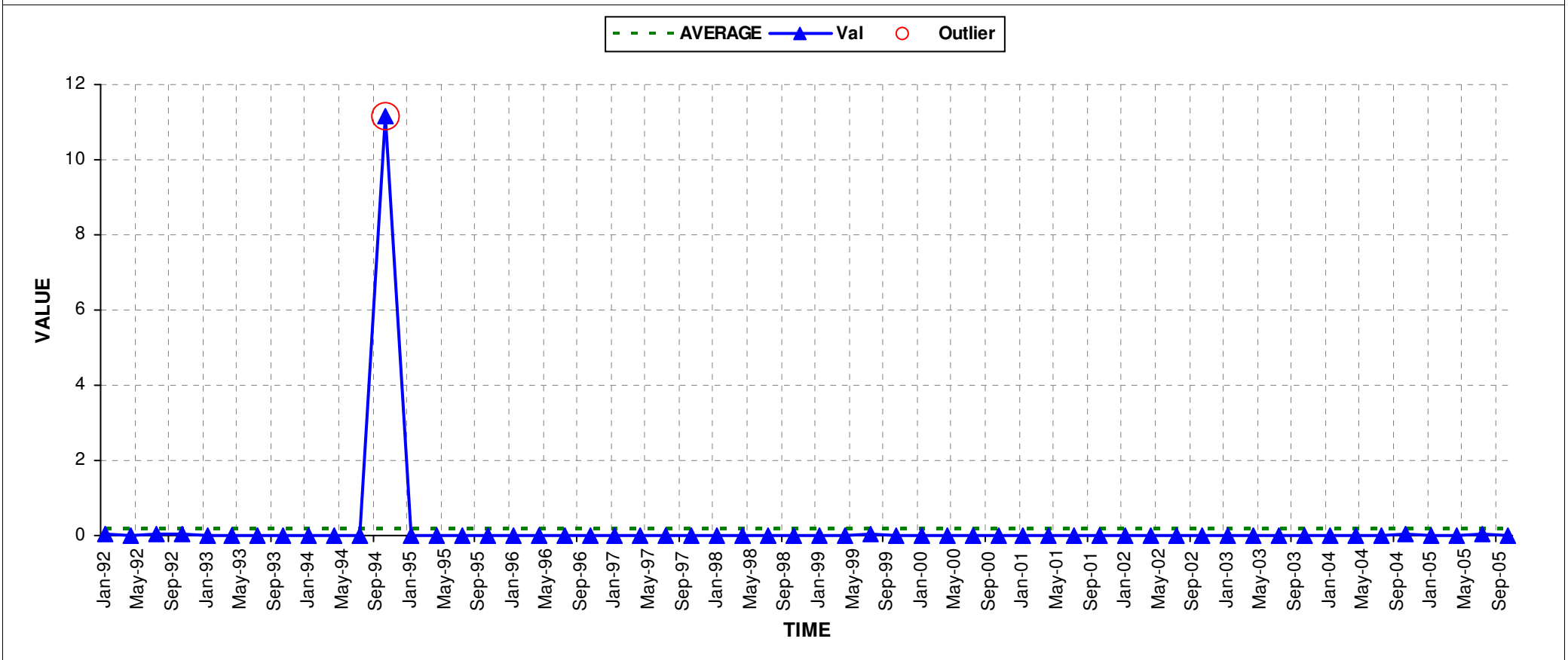
AT\_GW\_AT007

msStation\_ID:

ATPG80414152

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1994]: 11.18



deWbName:

Ammonium

WaterbaseID:

AT\_GW\_AT009

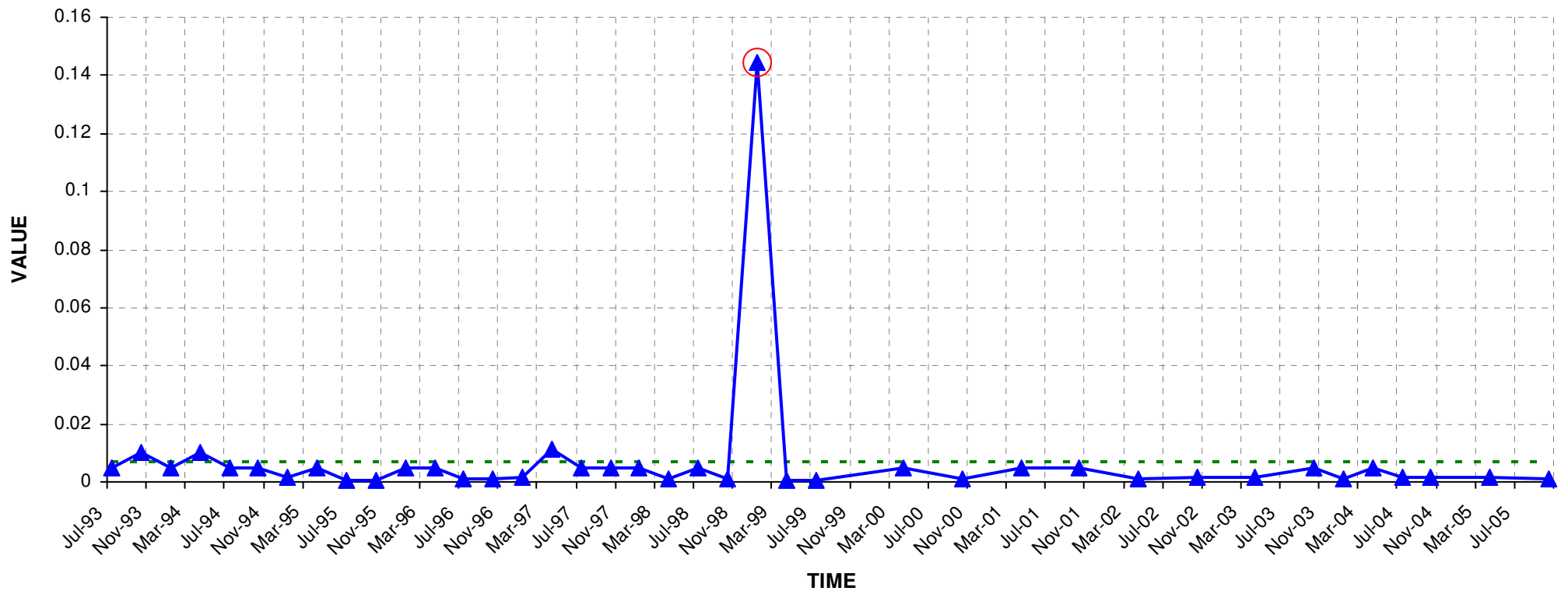
msStation\_ID:

ATPG70327052

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1999]: 0.1446

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Ammonium

WaterbaseID:

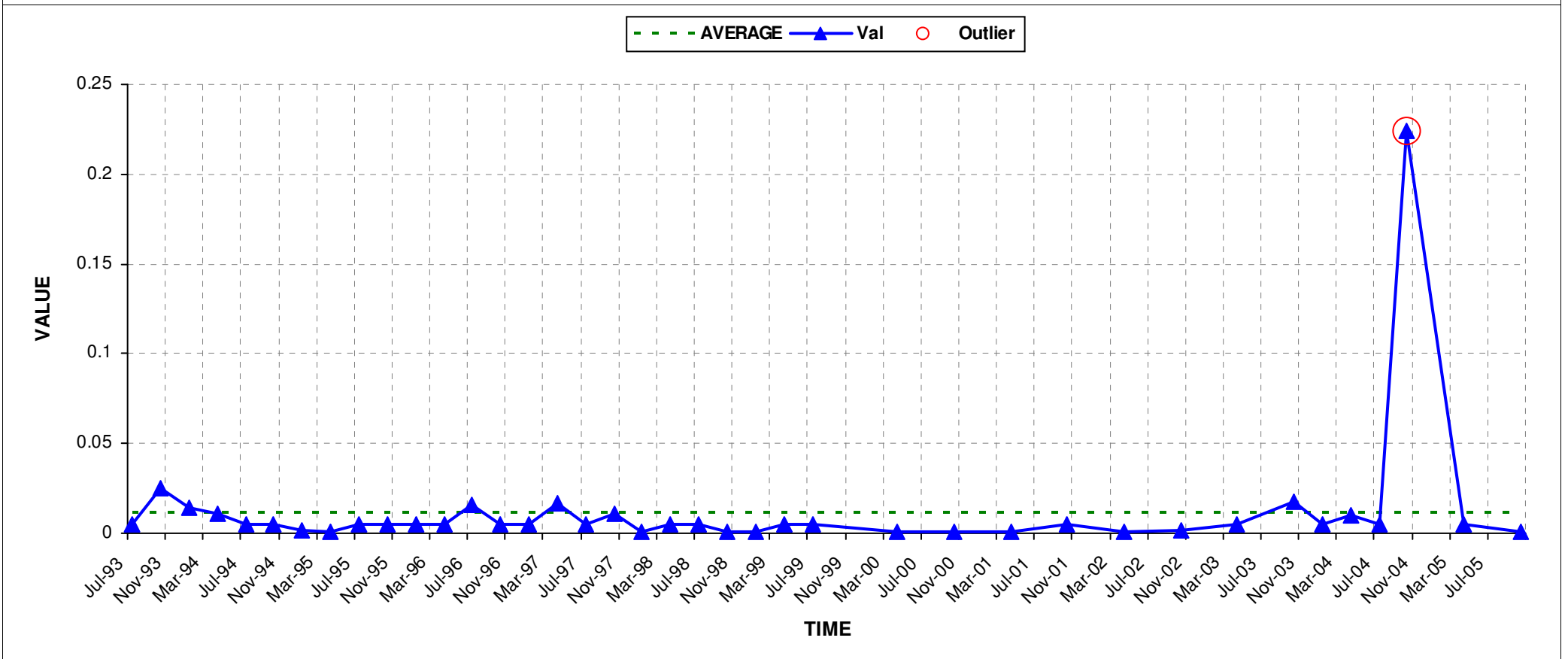
AT\_GW\_AT009

msStation\_ID:

ATPG70327062

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/2004]: 0.2243



deWbName:

Ammonium

WaterbaseID:

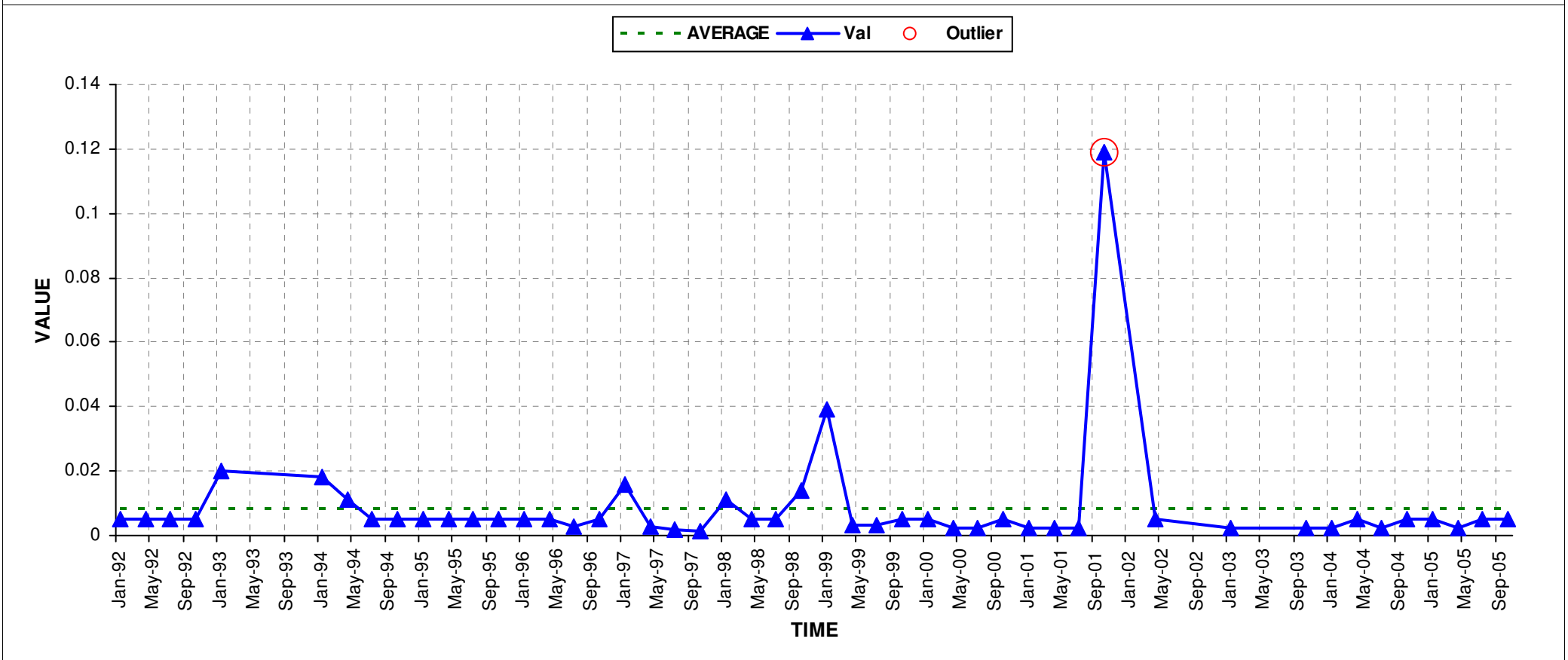
AT\_GW\_AT010

msStation\_ID:

ATPG60608082

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/2001]: 0.119



deWbName:

Ammonium

WaterbaseID:

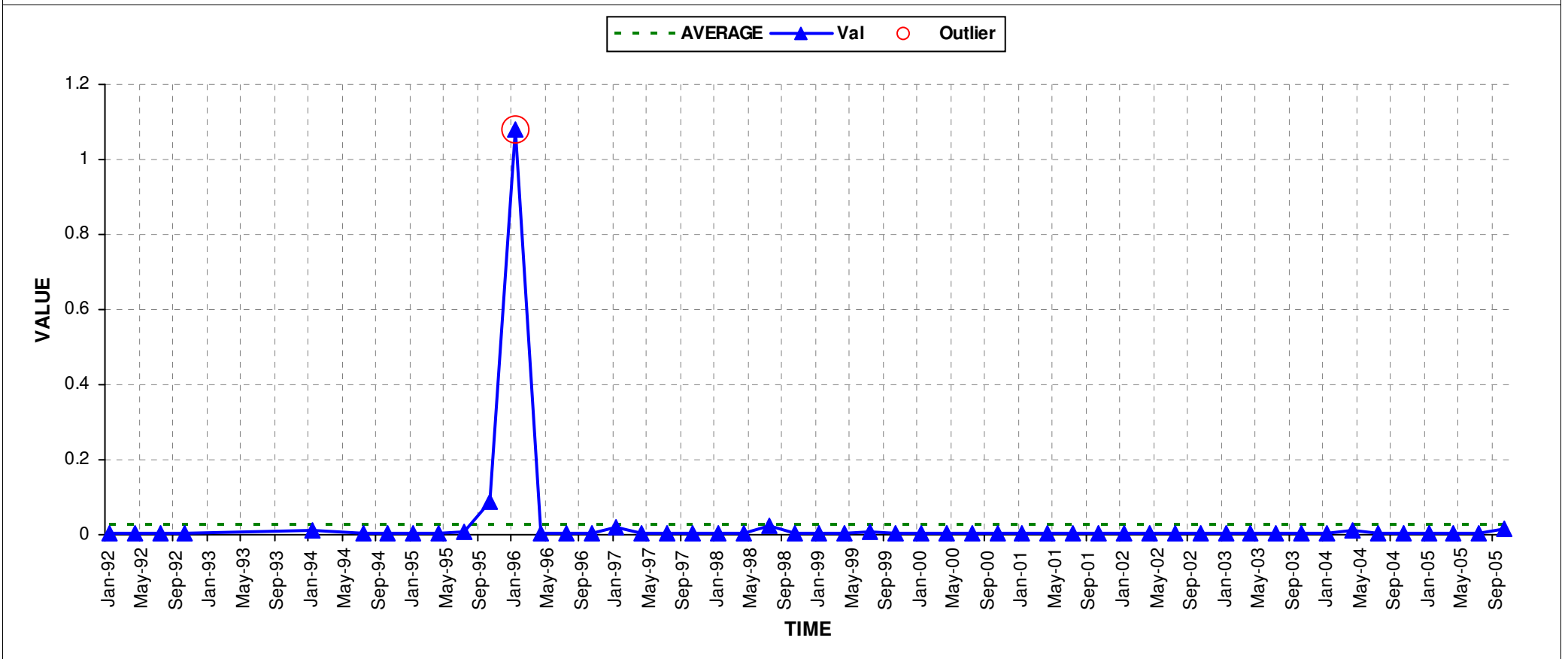
AT\_GW\_AT011

msStation\_ID:

ATPG61012182

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1996]: 1.08



deWbName:

Ammonium

WaterbaseID:

AT\_GW\_AT011

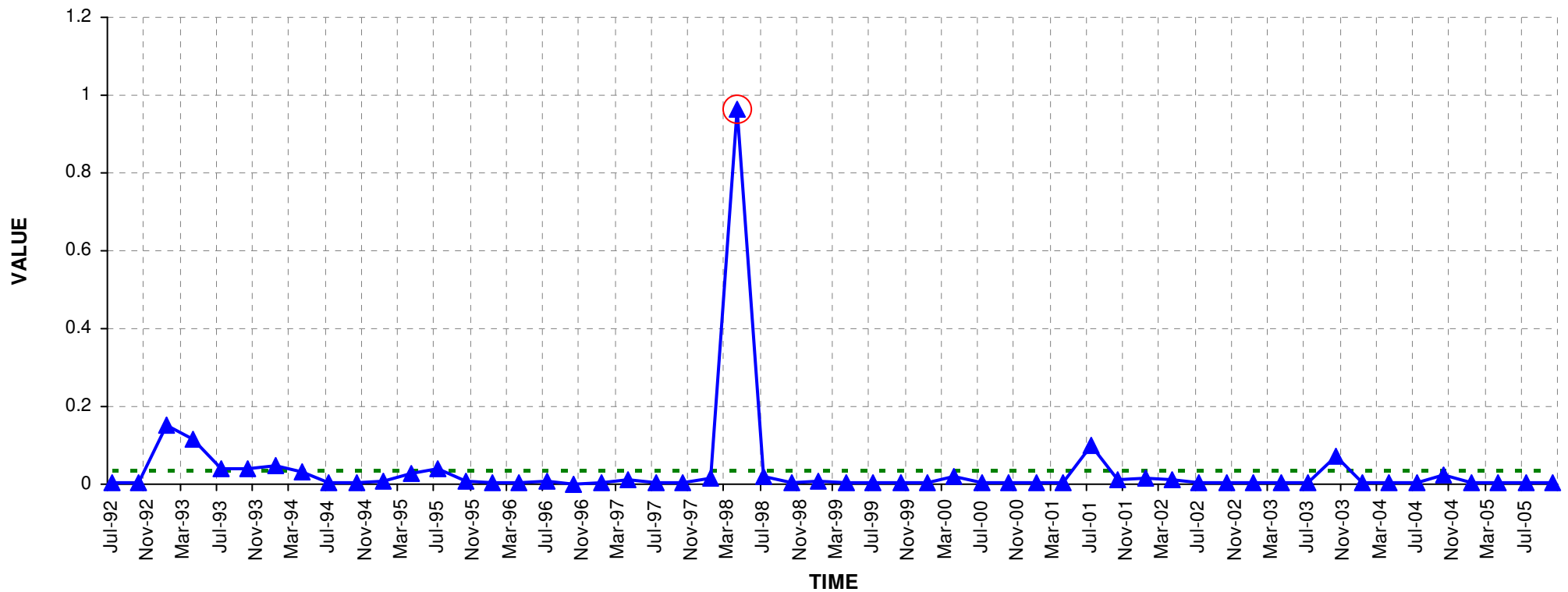
msStation\_ID:

ATPG61027282

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1998]: 0.963

--- AVERAGE    ▲ Val    ○ Outlier



**deWbName:**

Ammonium

**WaterbaseID:**

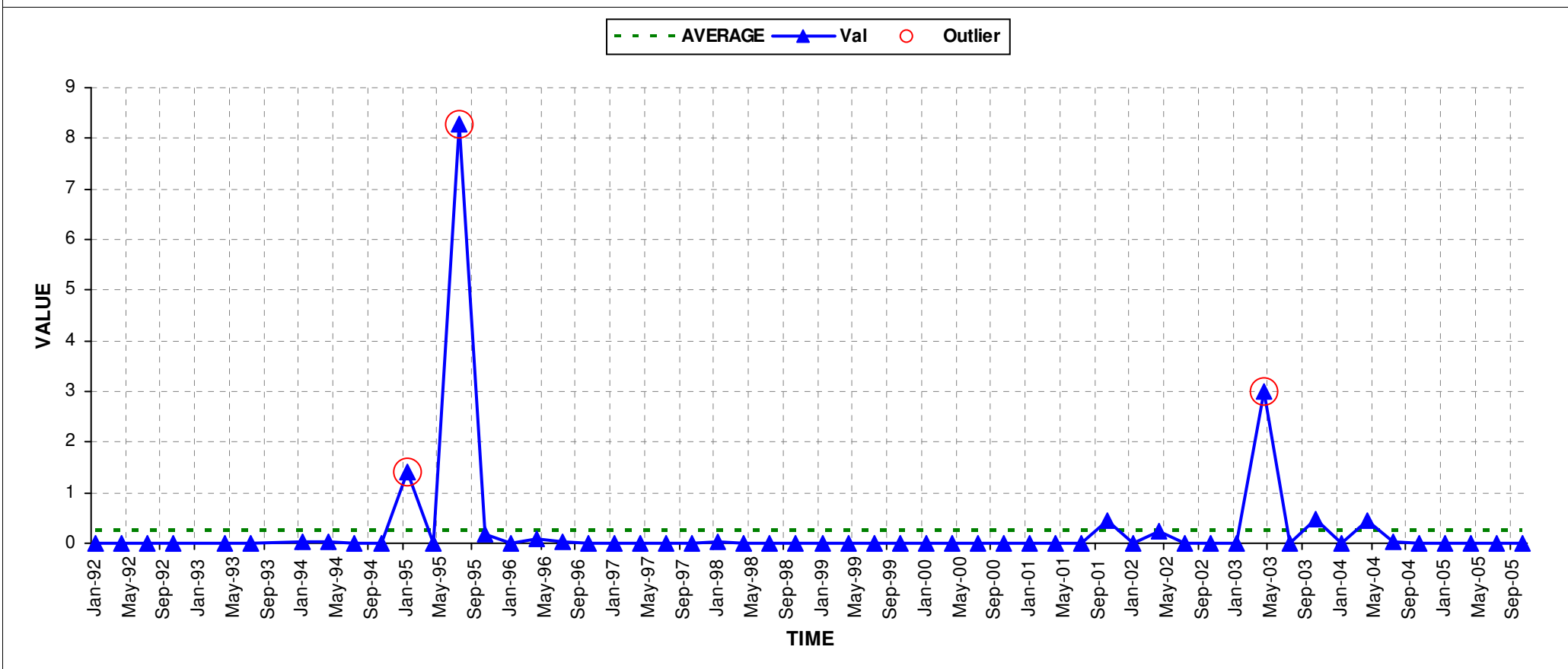
AT\_GW\_AT011

**msStation\_ID:**

ATPG61045242

**Outlier values ([ViolatedRule, Date]: Val):**

[Expert, 01/01/1995]: 1.41; [101, 01/07/1995]: 8.29; [Expert, 01/04/2003]: 3



deWbName:

Ammonium

WaterbaseID:

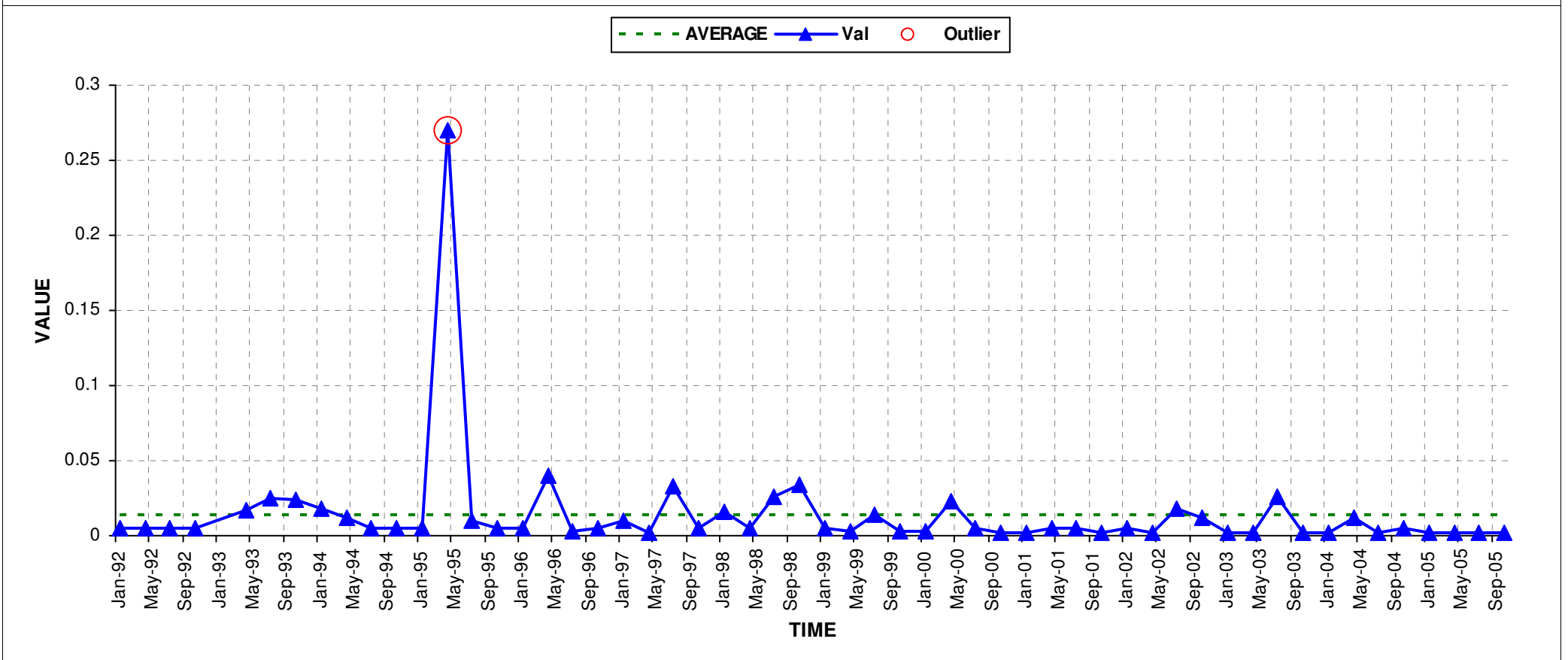
AT\_GW\_AT011

msStation\_ID:

ATPG61045252

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1995]: 0.27





deWbName:

Ammonium

WaterbaseID:

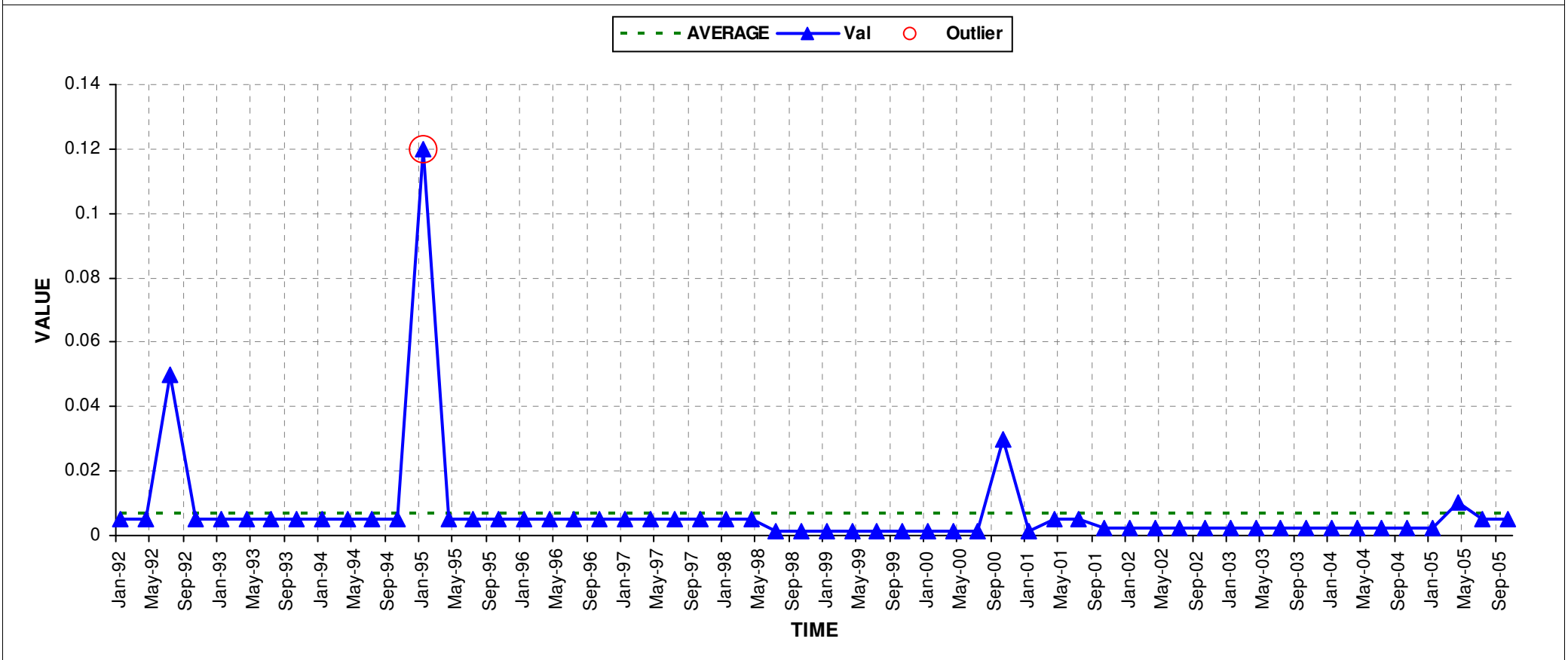
AT\_GW\_AT013

msStation\_ID:

ATPG41019012

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1995]: 0.12



deWbName:

Ammonium

WaterbaseID:

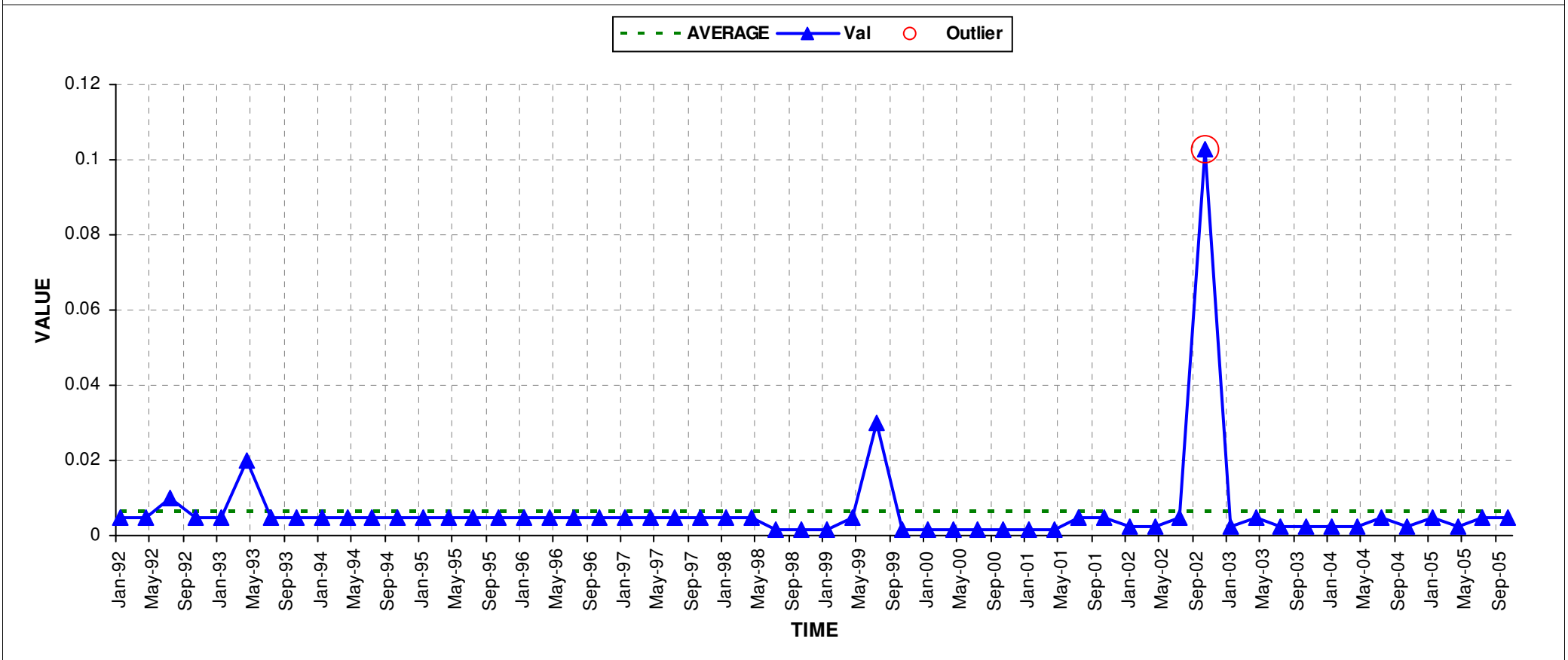
AT\_GW\_AT013

msStation\_ID:

ATPG41021042

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/2002]: 0.103



deWbName:

Ammonium

WaterbaseID:

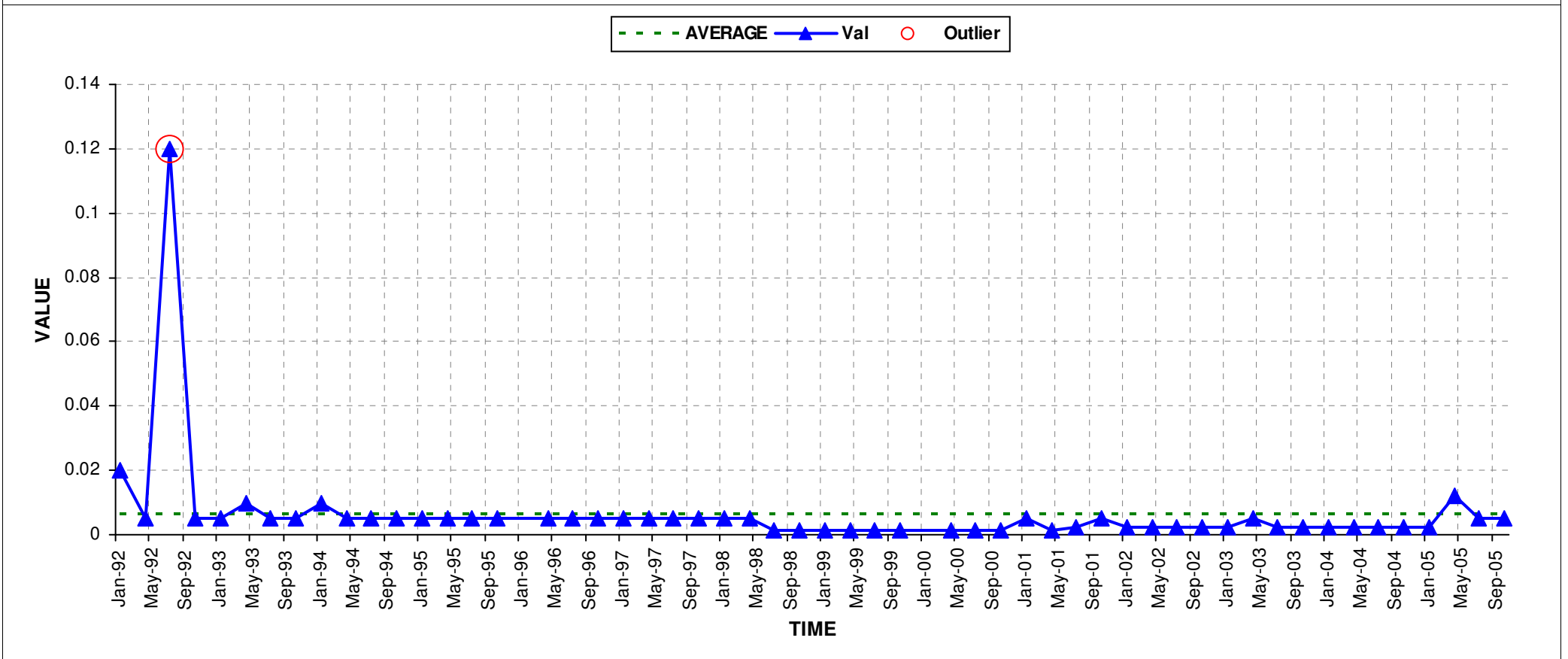
AT\_GW\_AT013

msStation\_ID:

ATPG41812012

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 0.12



deWbName:

Atrazine

WaterbaseID:

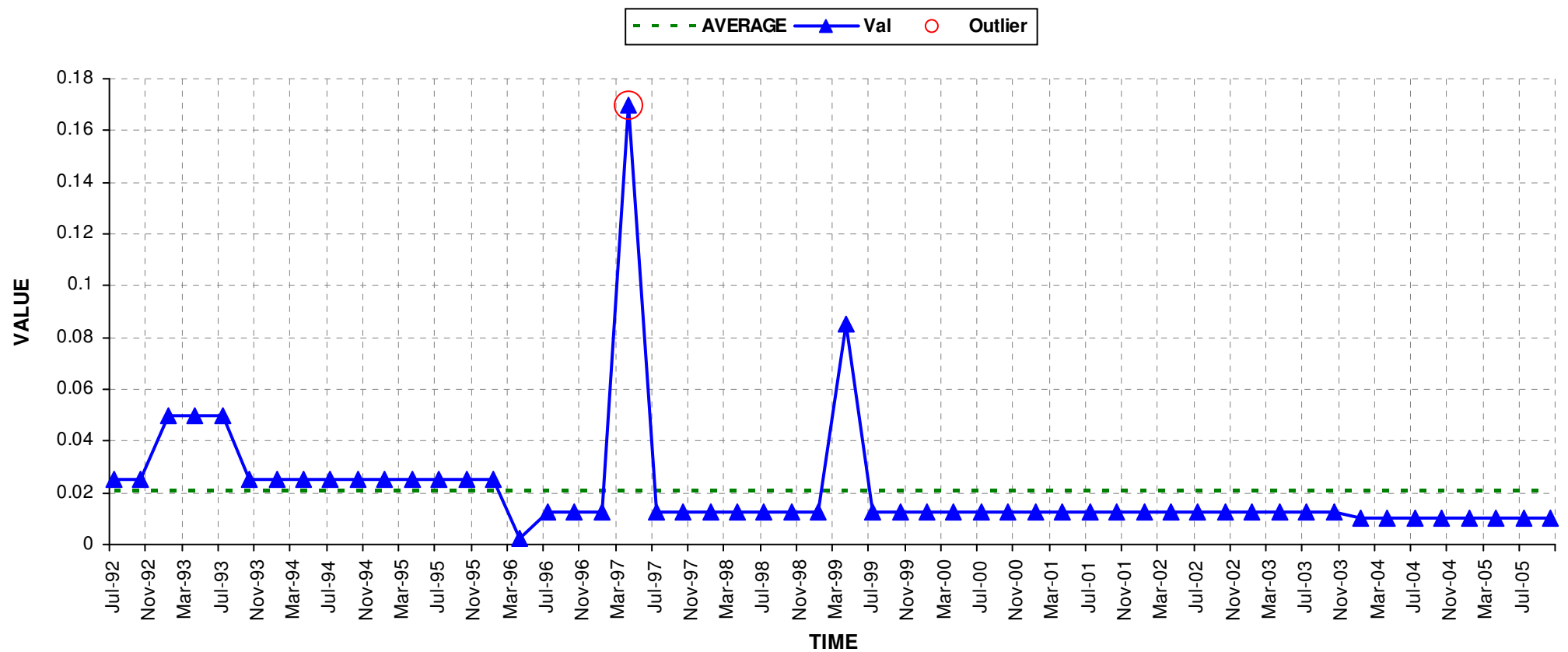
AT\_GW\_AT001

msStation\_ID:

ATPG30800132

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1997]: 0.17



deWbName:

Atrazine

WaterbaseID:

AT\_GW\_AT001

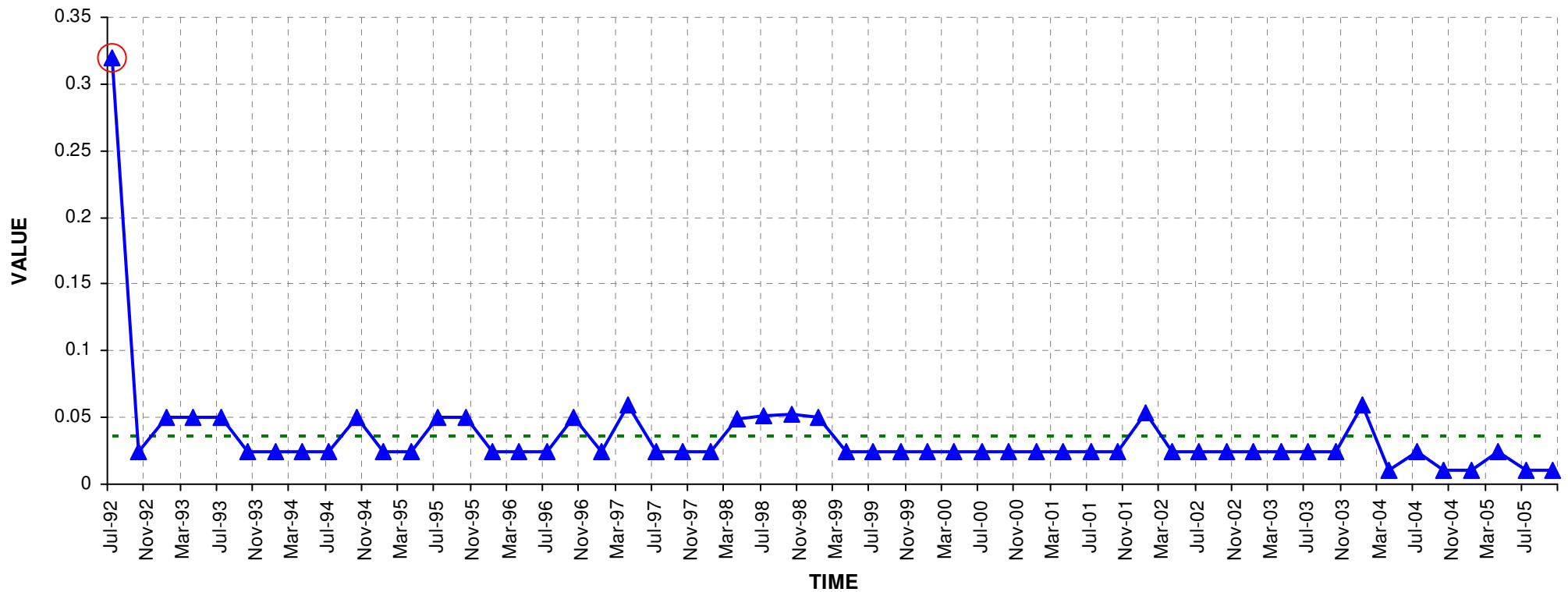
msStation\_ID:

ATPG30800292

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 0.32

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Atrazine

WaterbaseID:

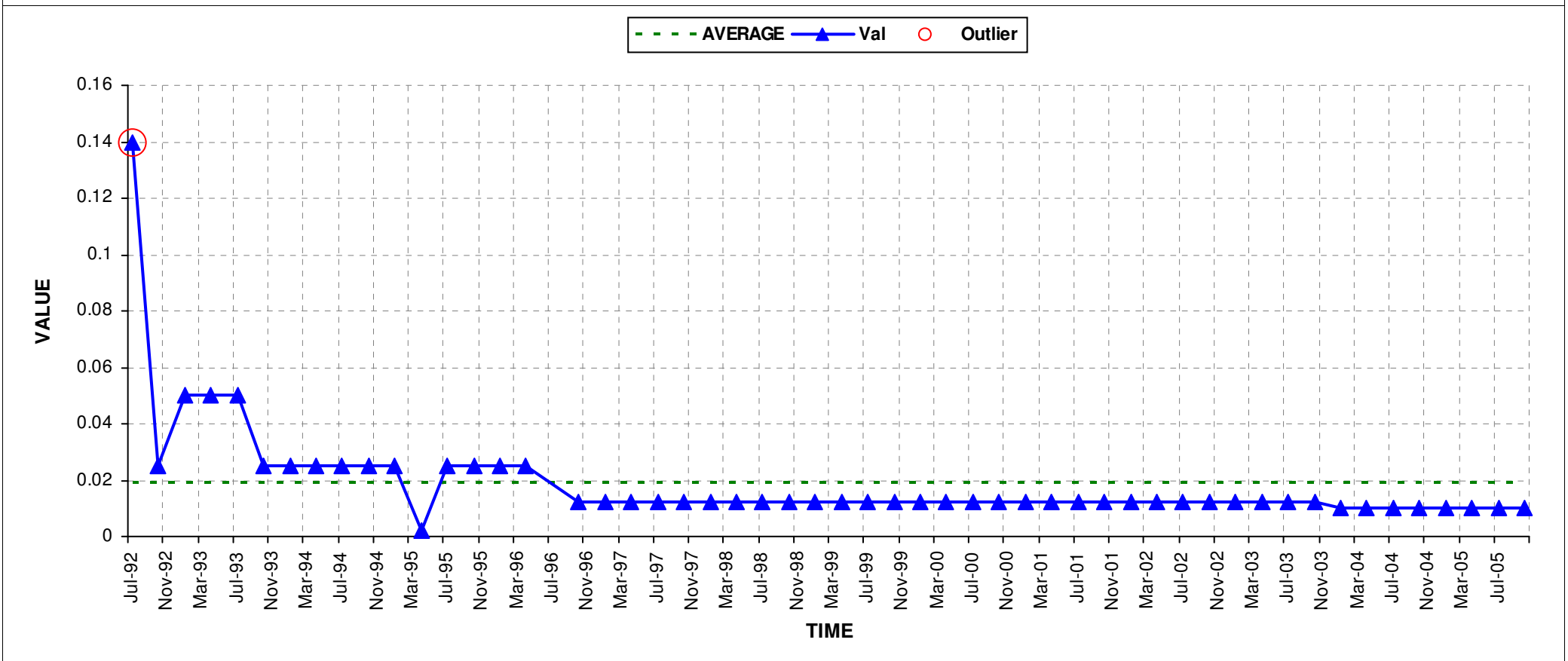
AT\_GW\_AT001

msStation\_ID:

ATPG30800422

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 0.14



deWbName:

Atrazine

WaterbaseID:

AT\_GW\_AT001

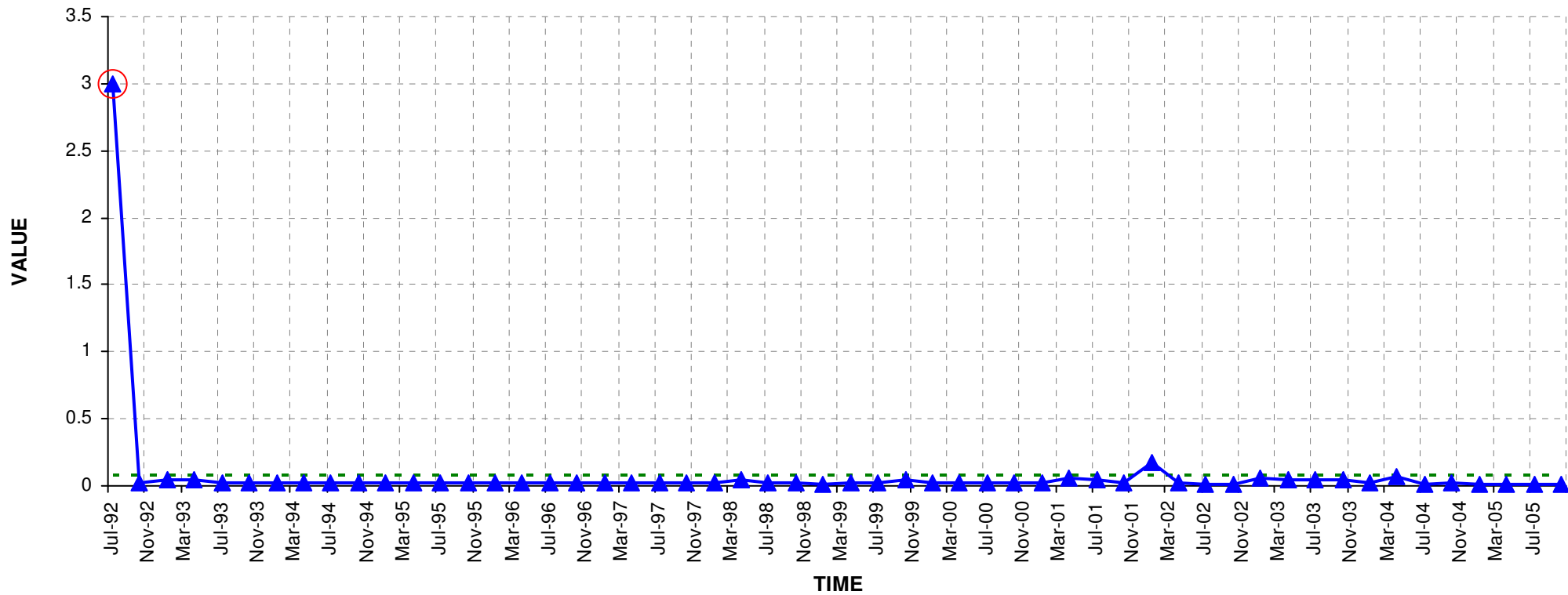
msStation\_ID:

ATPG30800552

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 3

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Atrazine

WaterbaseID:

AT\_GW\_AT001

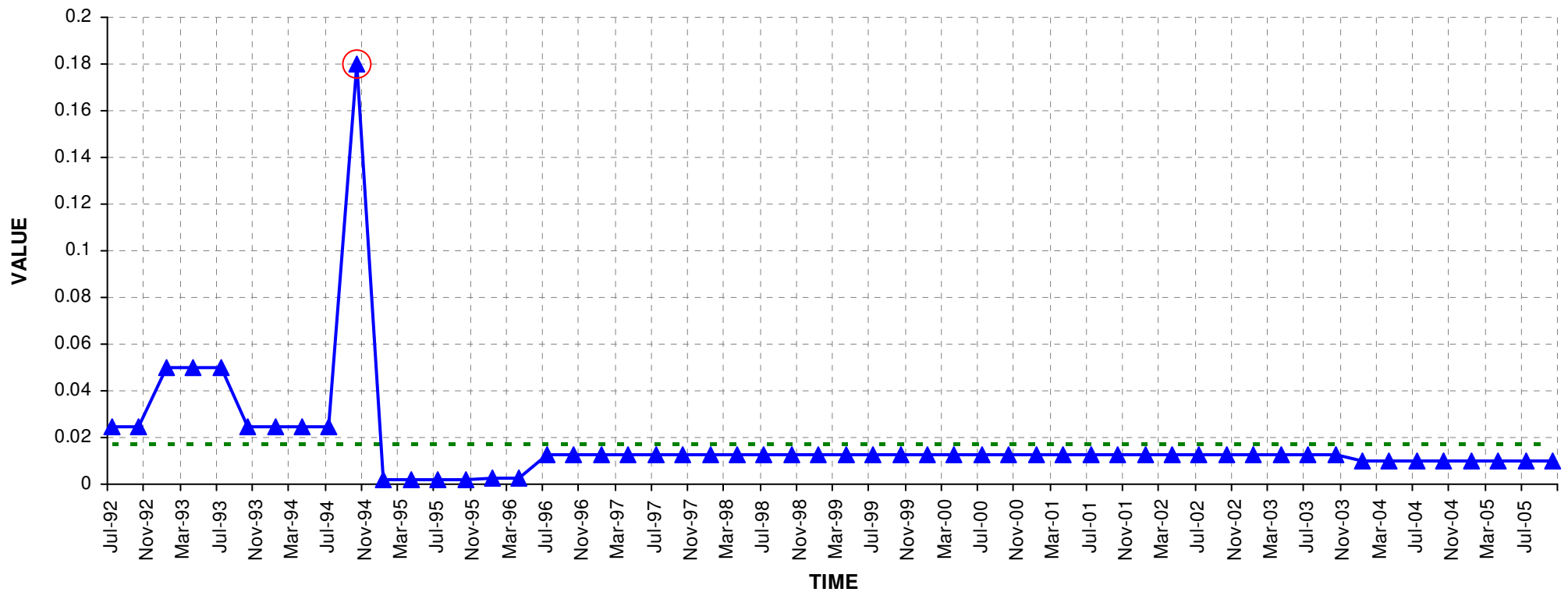
msStation\_ID:

ATPG30800712

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1994]: 0.18

--- AVERAGE    ▲ Val    ○ Outlier





deWbName:

Atrazine

WaterbaseID:

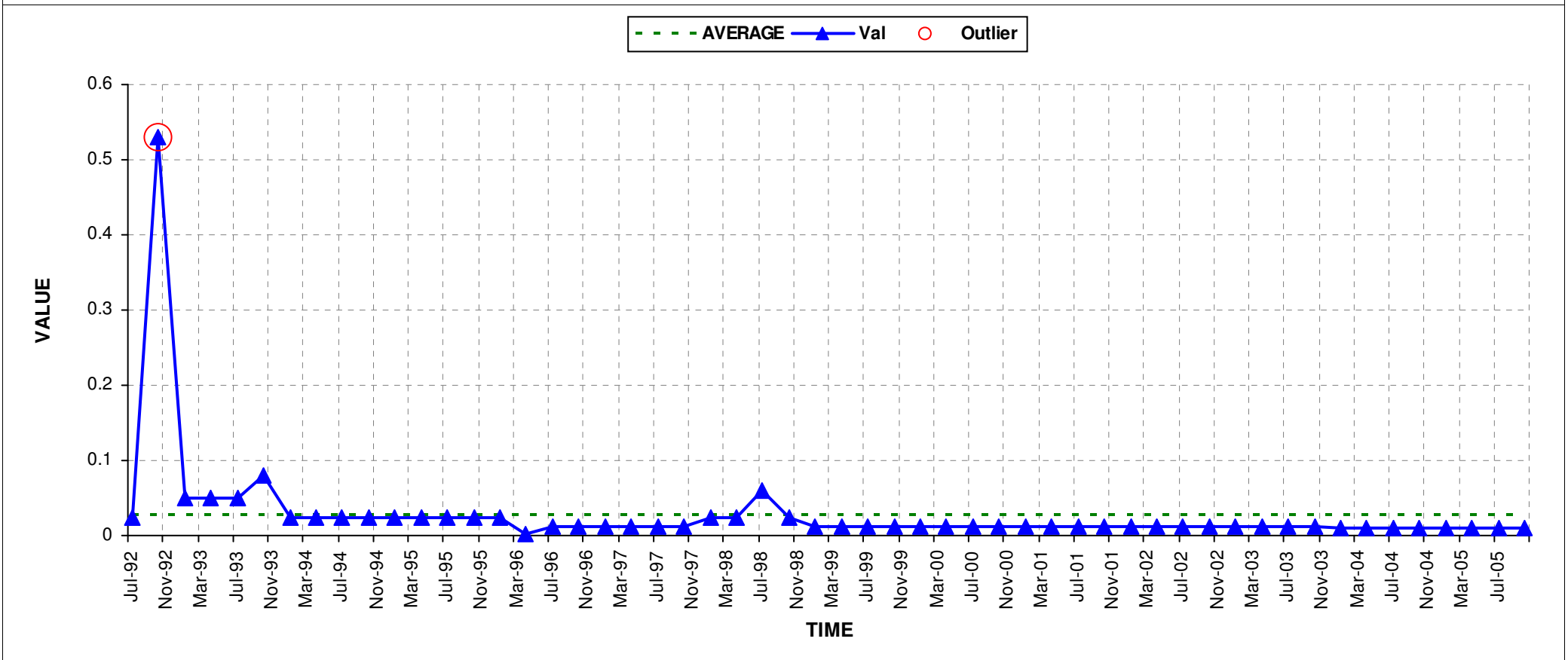
AT\_GW\_AT001

msStation\_ID:

ATPG30800722

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1992]: 0.53



deWbName:

Atrazine

WaterbaseID:

AT\_GW\_AT001

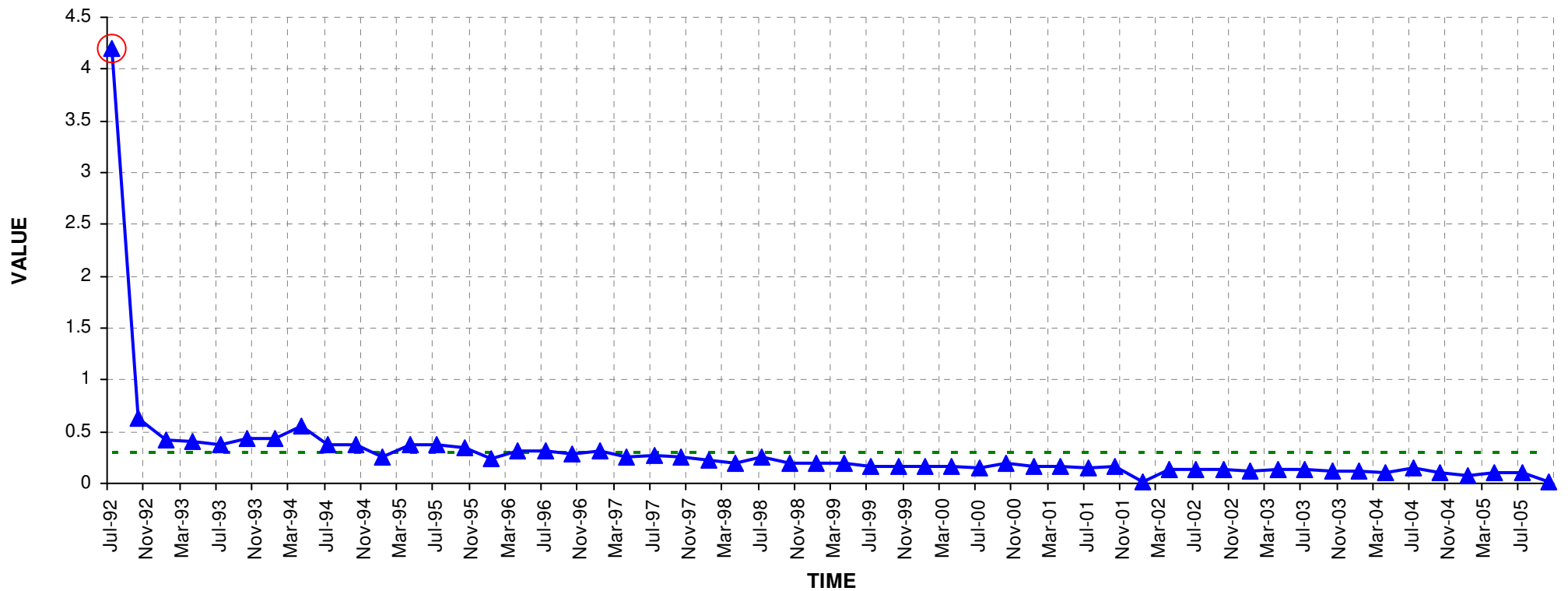
msStation\_ID:

ATPG30800732

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 4.2

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Atrazine

WaterbaseID:

AT\_GW\_AT001

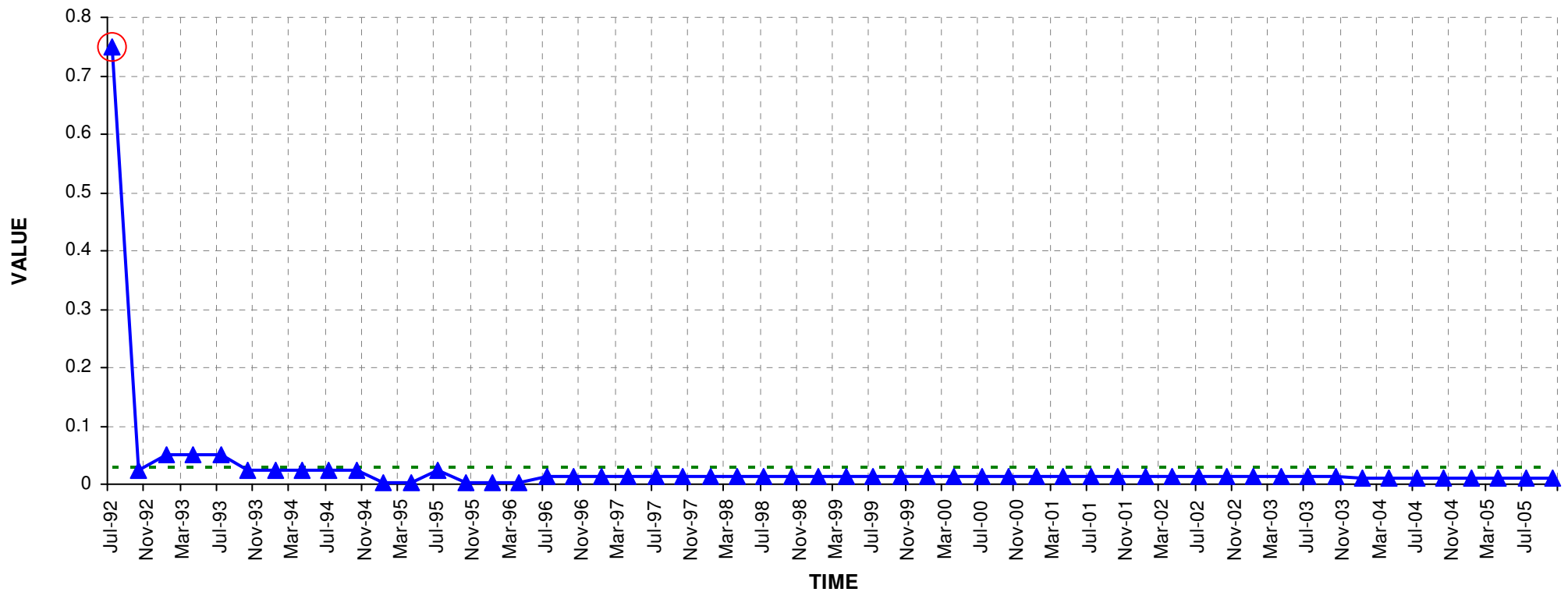
msStation\_ID:

ATPG30800772

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 0.75

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Atrazine

WaterbaseID:

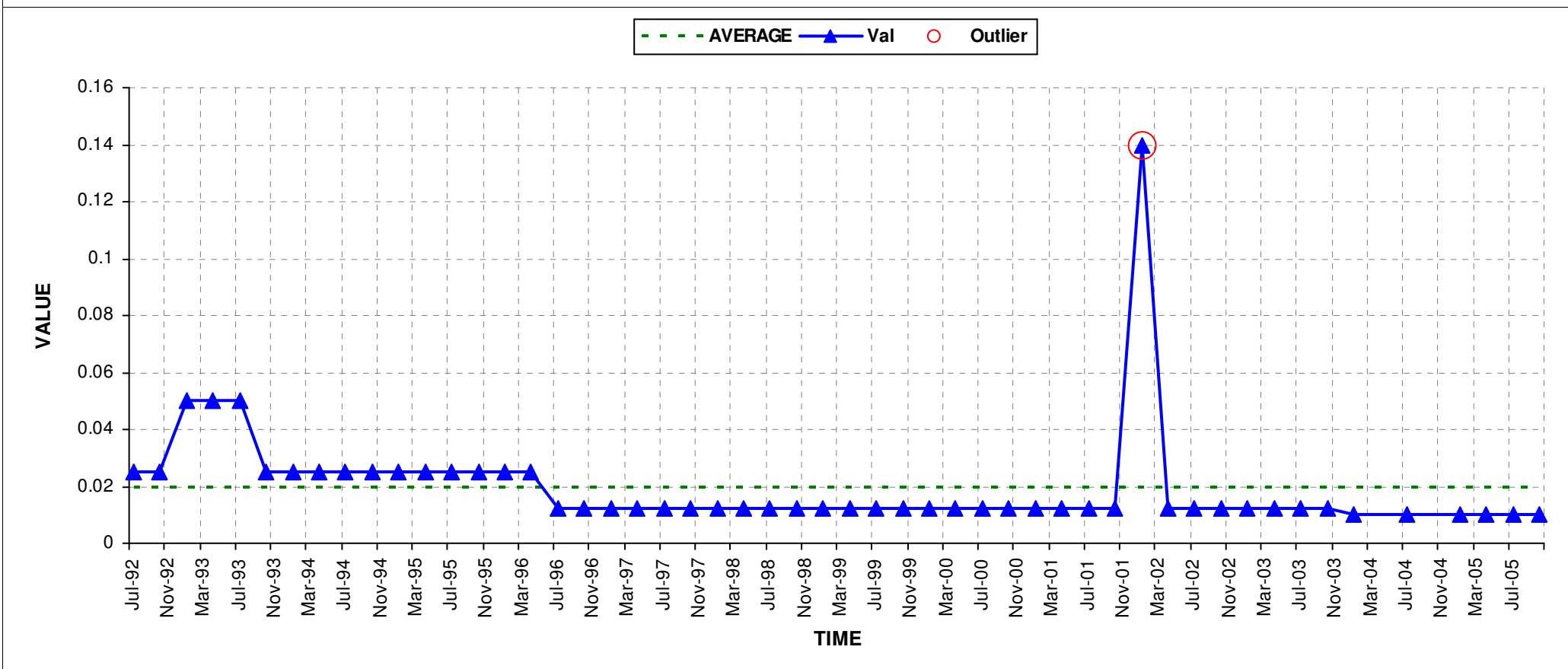
AT\_GW\_AT001

msStation\_ID:

ATPG31600022

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/2002]: 0.14



deWbName:

Atrazine

WaterbaseID:

AT\_GW\_AT001

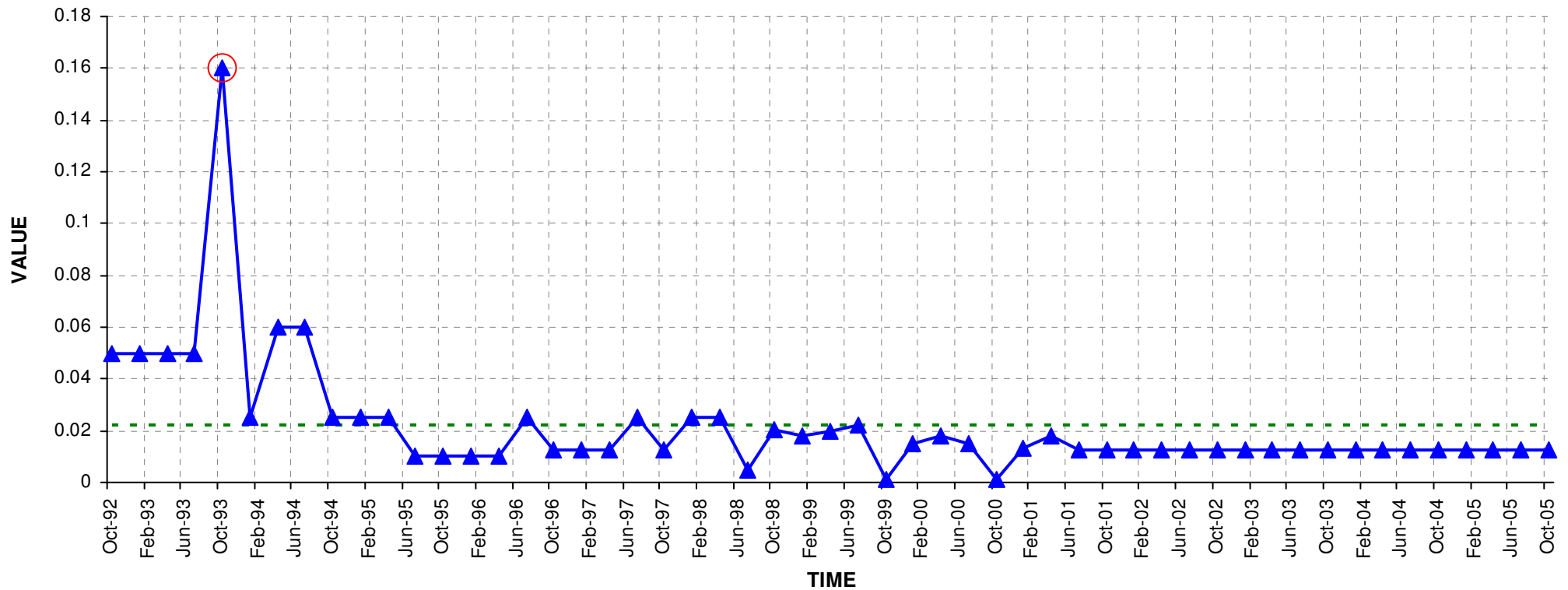
msStation\_ID:

ATPG92100032

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1993]: 0.16

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Atrazine

WaterbaseID:

AT\_GW\_AT001

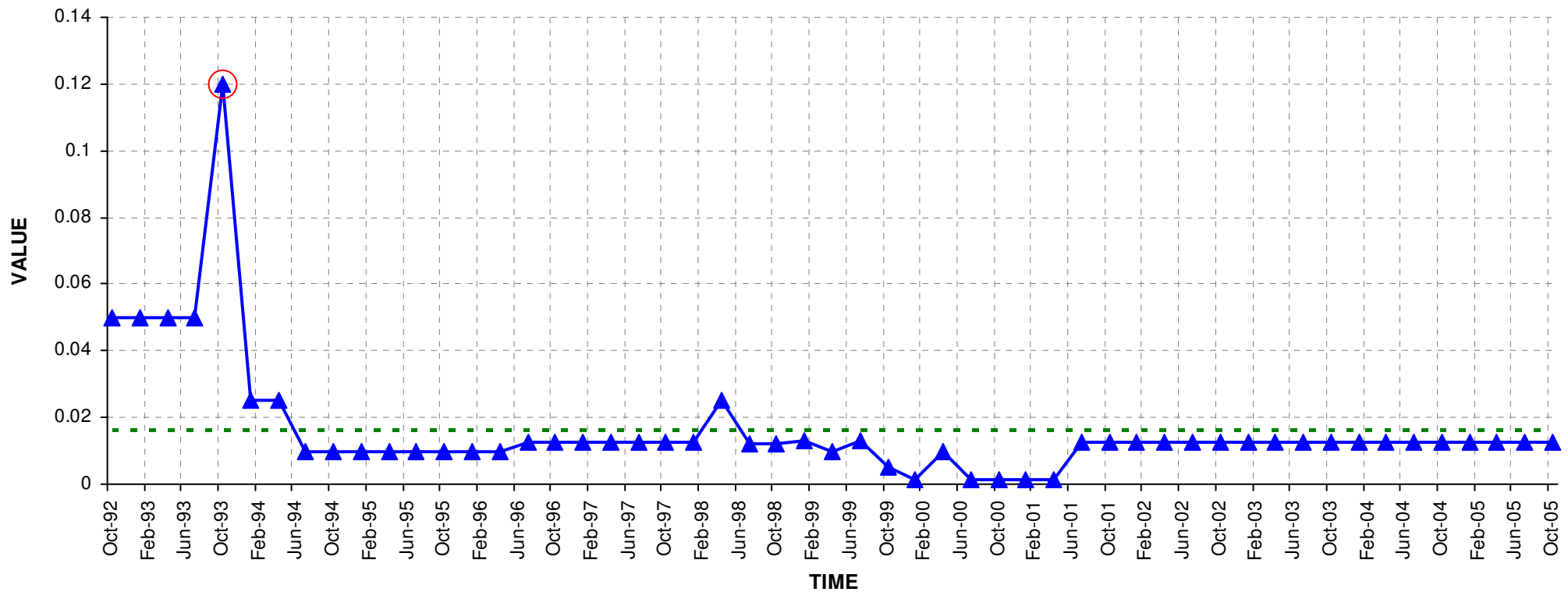
msStation\_ID:

ATPG92200032

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1993]: 0.12

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Atrazine

WaterbaseID:

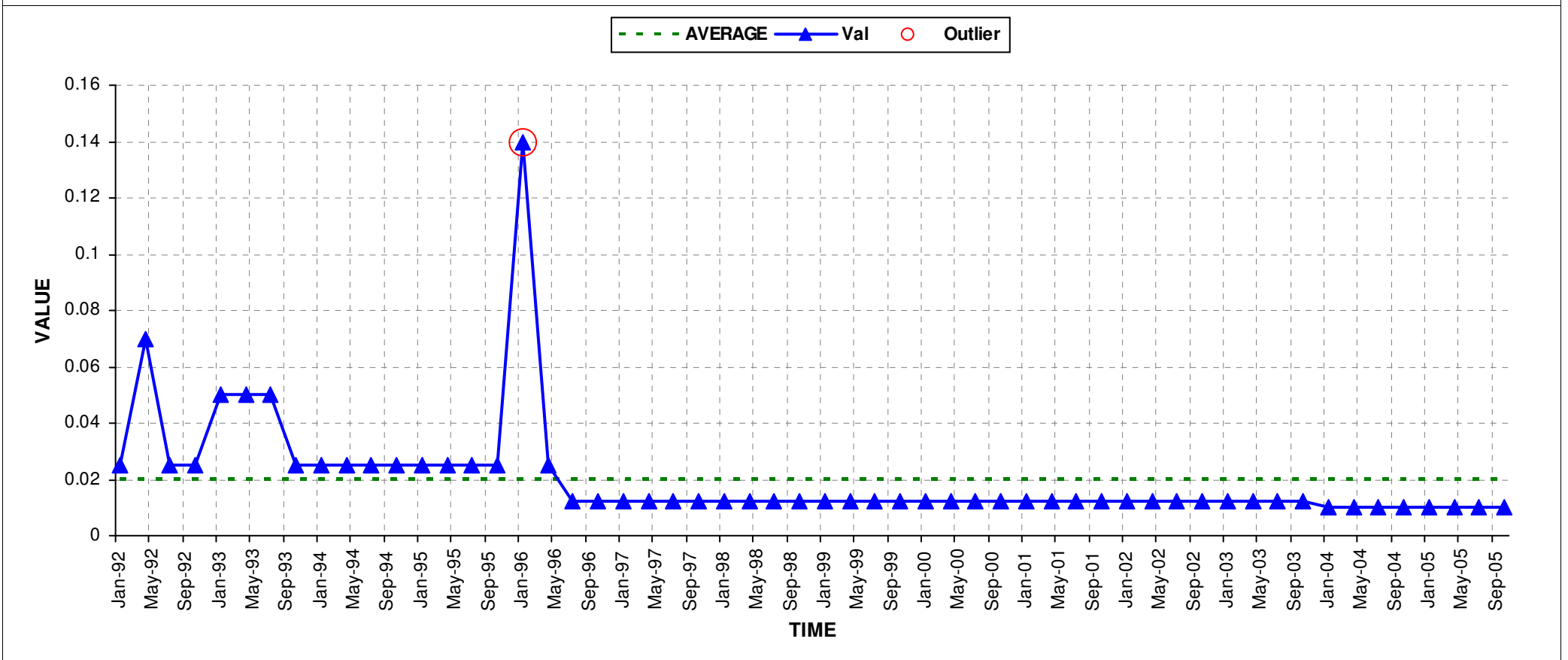
AT\_GW\_AT003

msStation\_ID:

ATPG30600122

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1996]: 0.14



deWbName:

Atrazine

WaterbaseID:

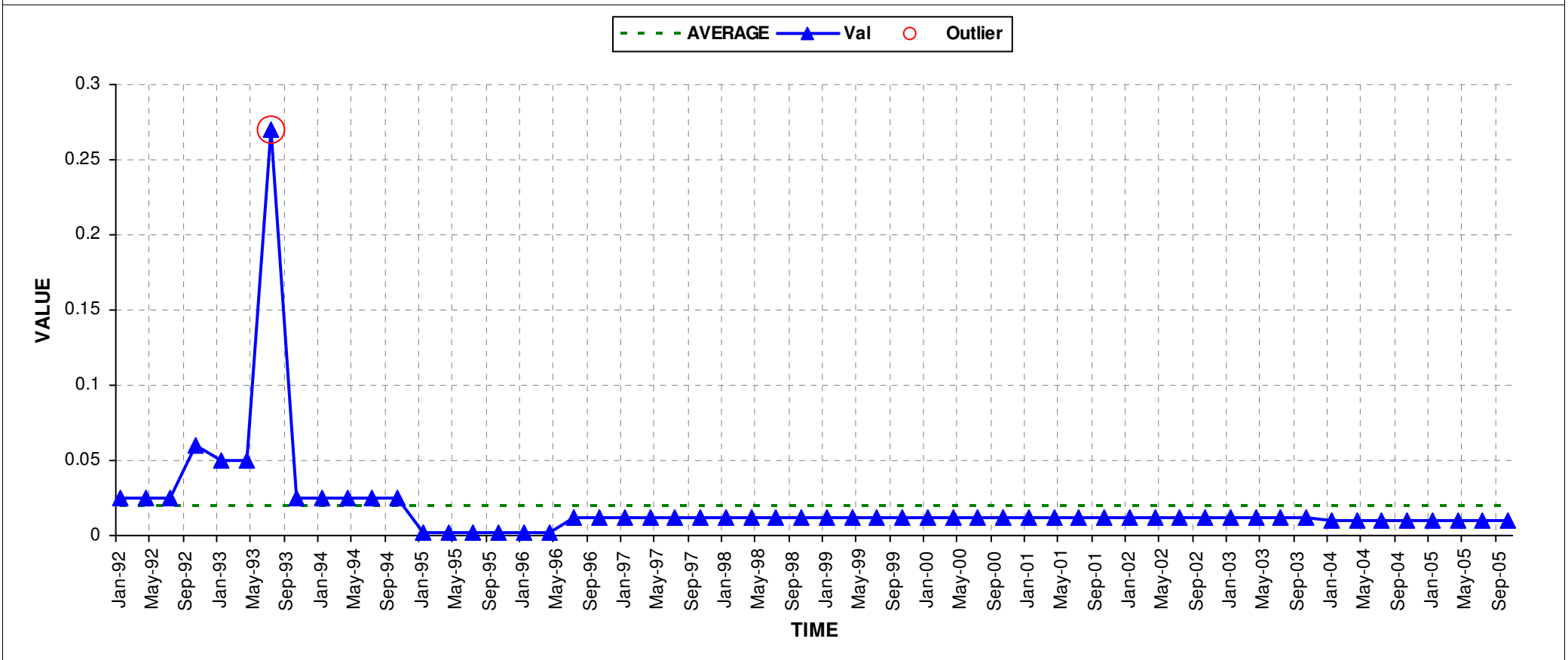
AT\_GW\_AT003

msStation\_ID:

ATPG31700012

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1993]: 0.27





deWbName:

Atrazine

WaterbaseID:

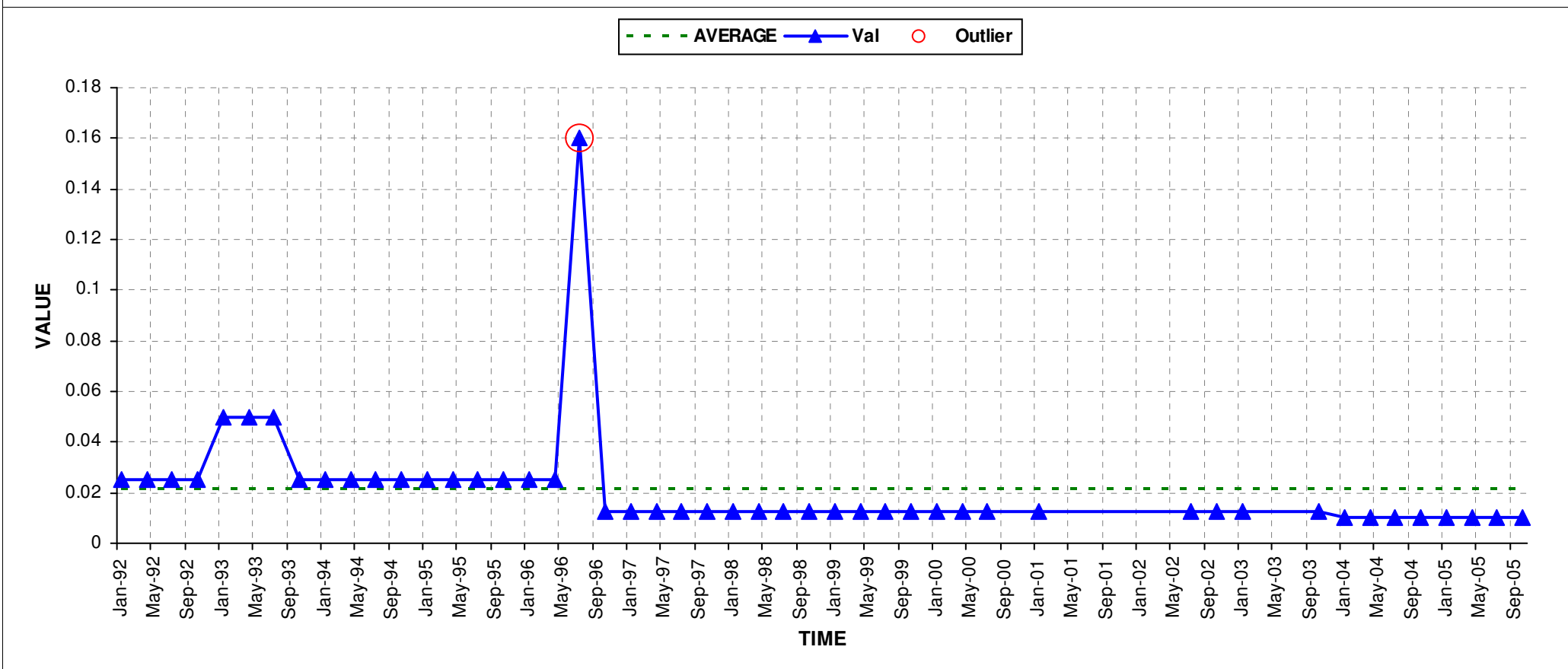
AT\_GW\_AT003

msStation\_ID:

ATPG32300062

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1996]: 0.16



deWbName:

Atrazine

WaterbaseID:

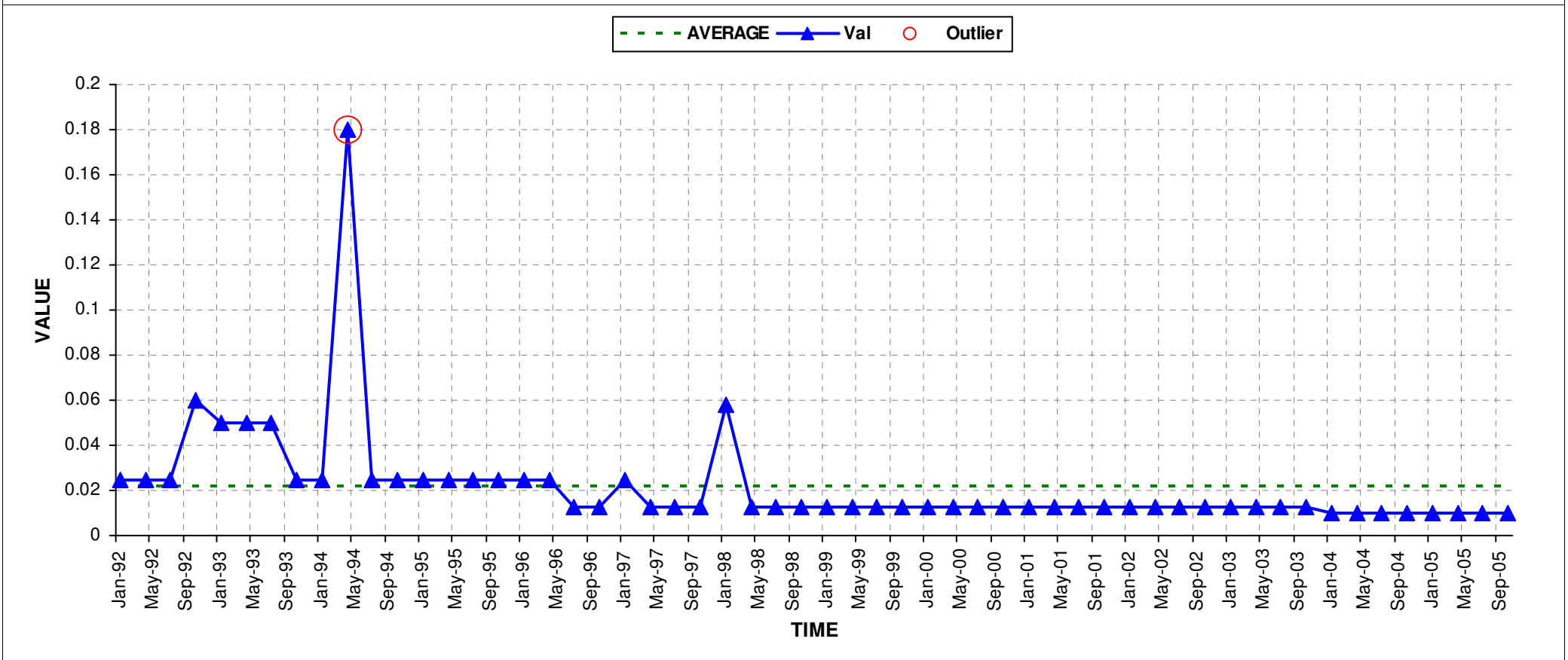
AT\_GW\_AT003

msStation\_ID:

ATPG32300082

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1994]: 0.18



deWbName:

Atrazine

WaterbaseID:

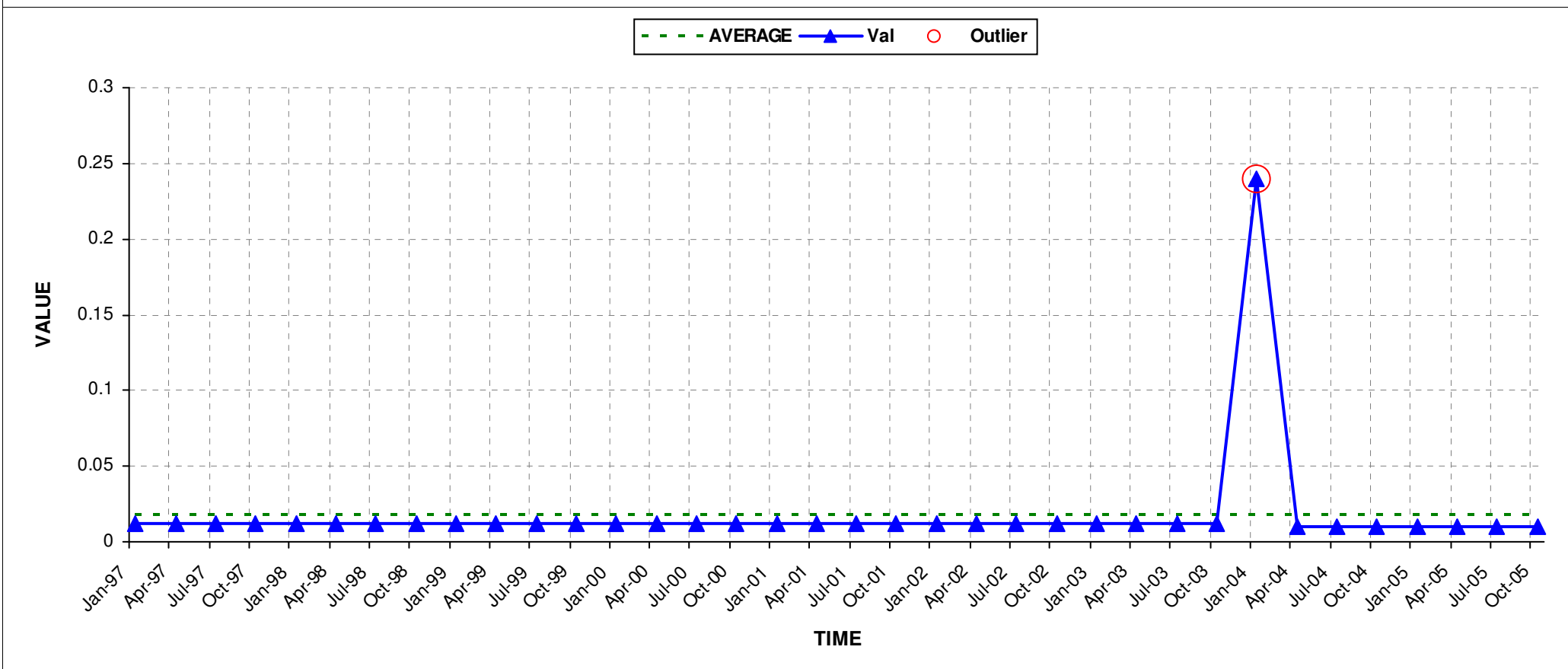
AT\_GW\_AT003

msStation\_ID:

ATPG32300372

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/2004]: 0.24



deWbName:

Atrazine

WaterbaseID:

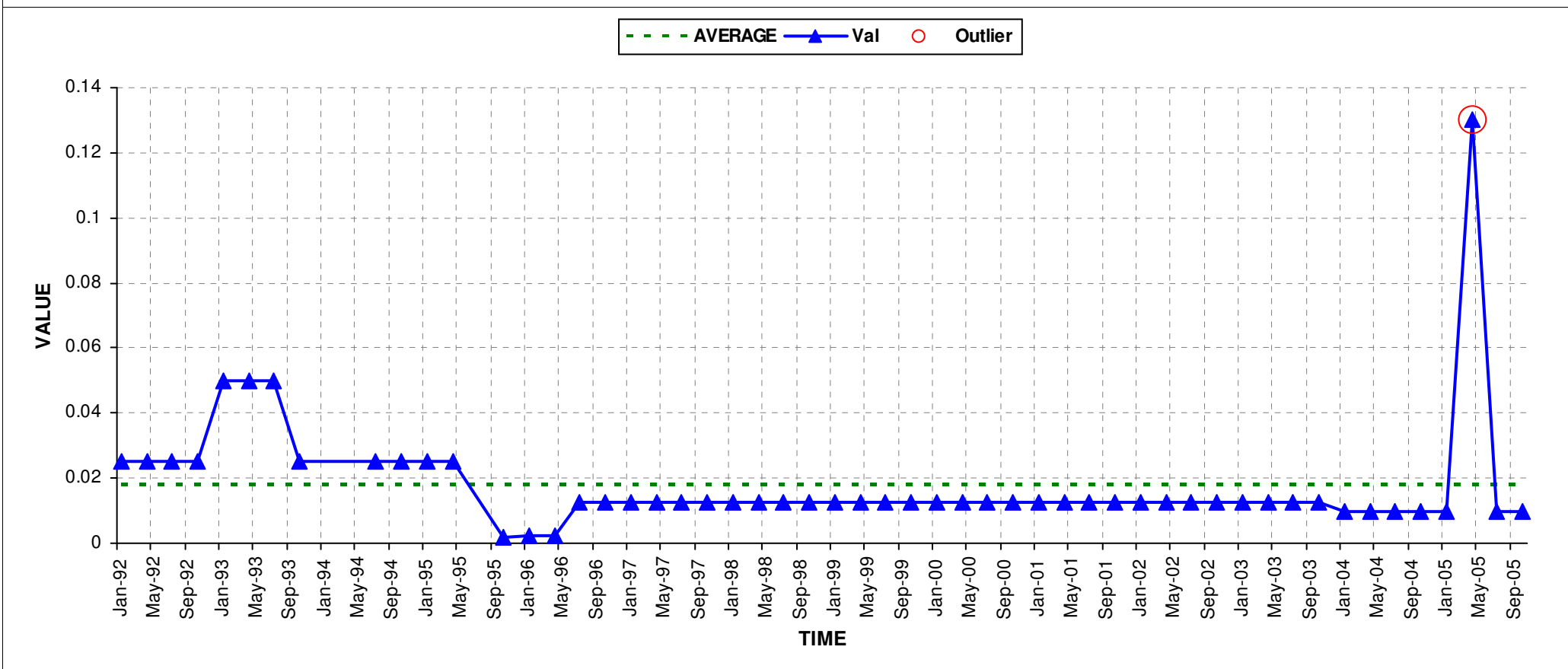
AT\_GW\_AT003

msStation\_ID:

ATPG32400172

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/2005]: 0.13



deWbName:

Atrazine

WaterbaseID:

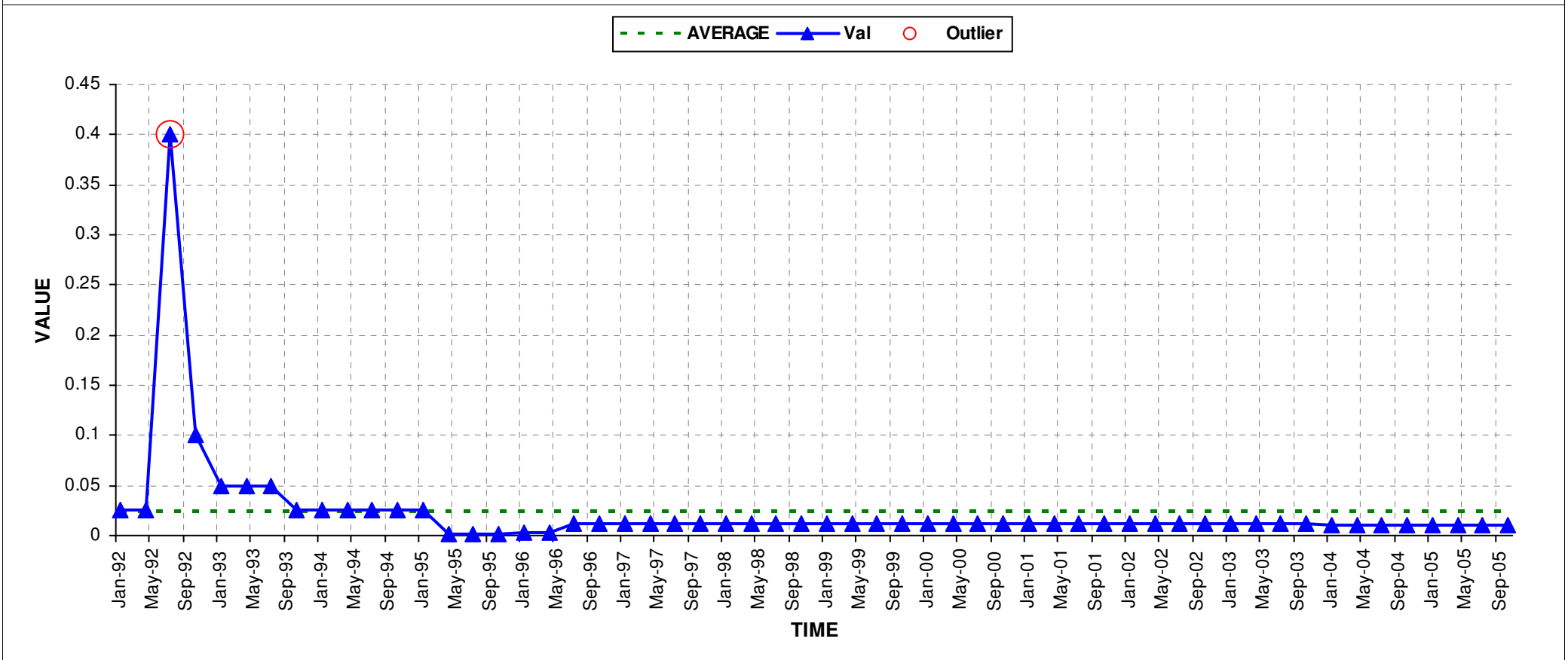
AT\_GW\_AT003

msStation\_ID:

ATPG32400192

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 0.4



deWbName:

Atrazine

WaterbaseID:

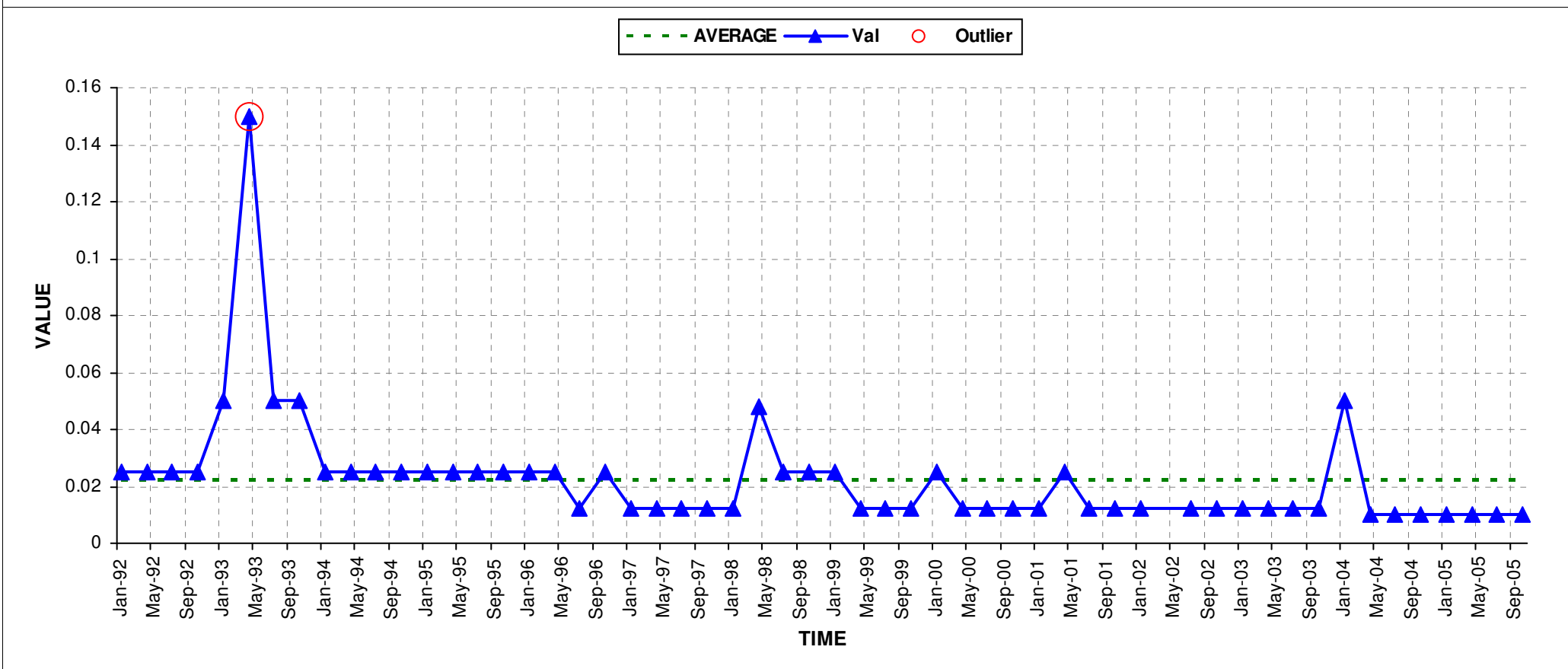
AT\_GW\_AT003

msStation\_ID:

ATPG32400222

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1993]: 0.15



deWbName:

Atrazine

WaterbaseID:

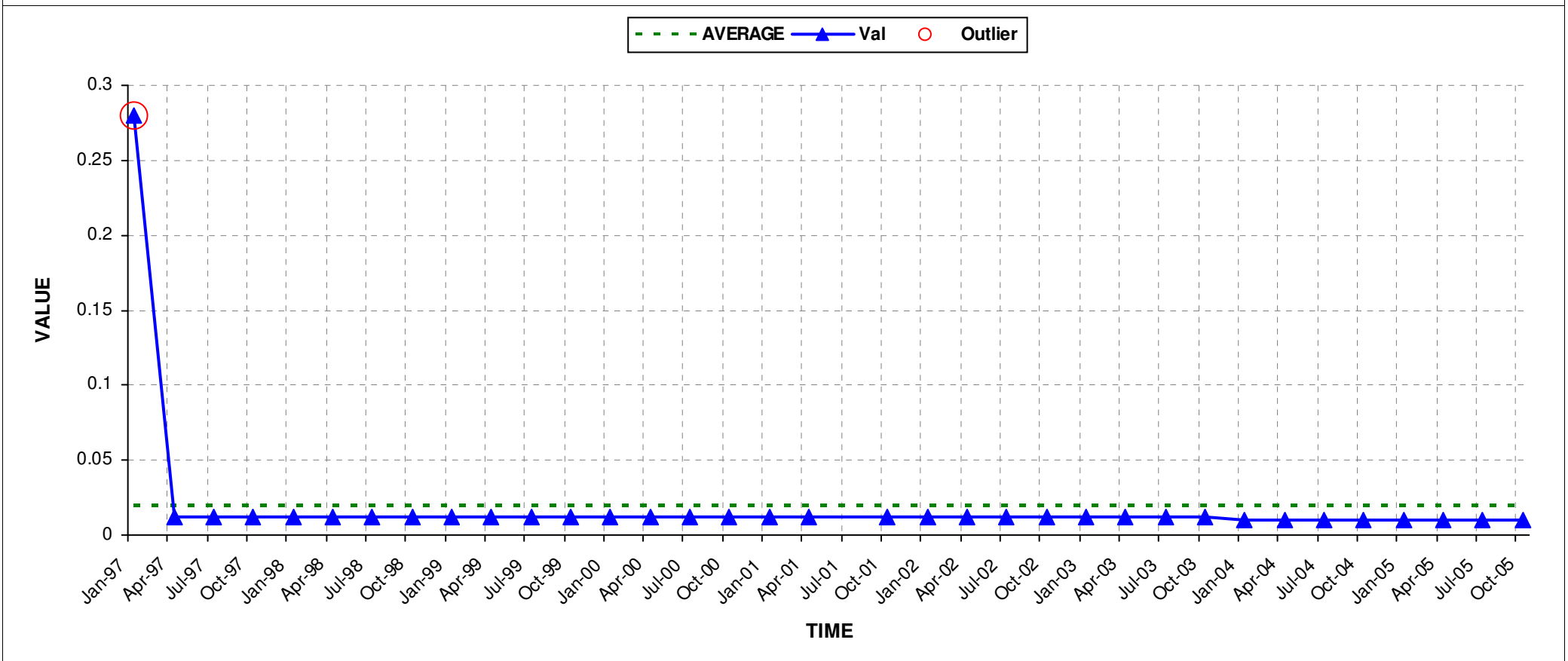
AT\_GW\_AT003

msStation\_ID:

ATPG32400532

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1997]: 0.28



deWbName:

Atrazine

WaterbaseID:

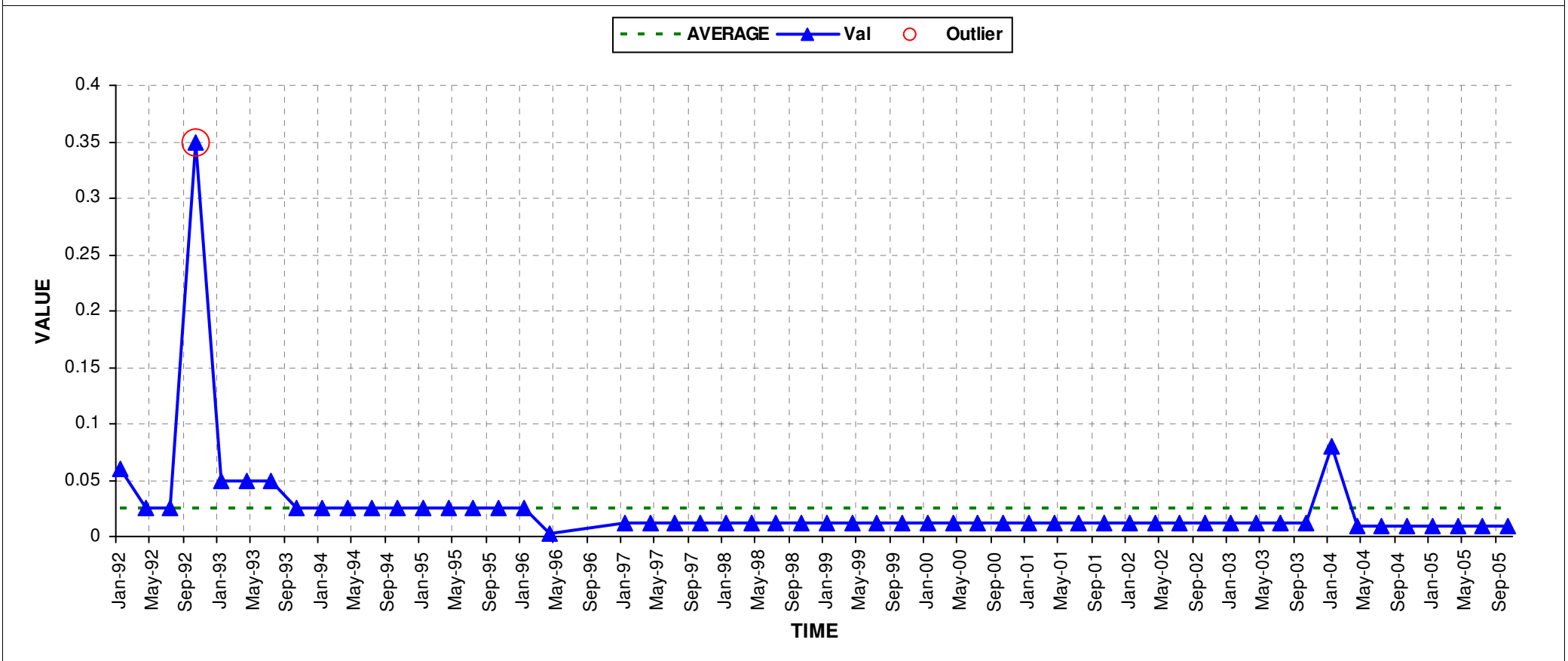
AT\_GW\_AT004

msStation\_ID:

ATPG31200102

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1992]: 0.35





deWbName:

Atrazine

WaterbaseID:

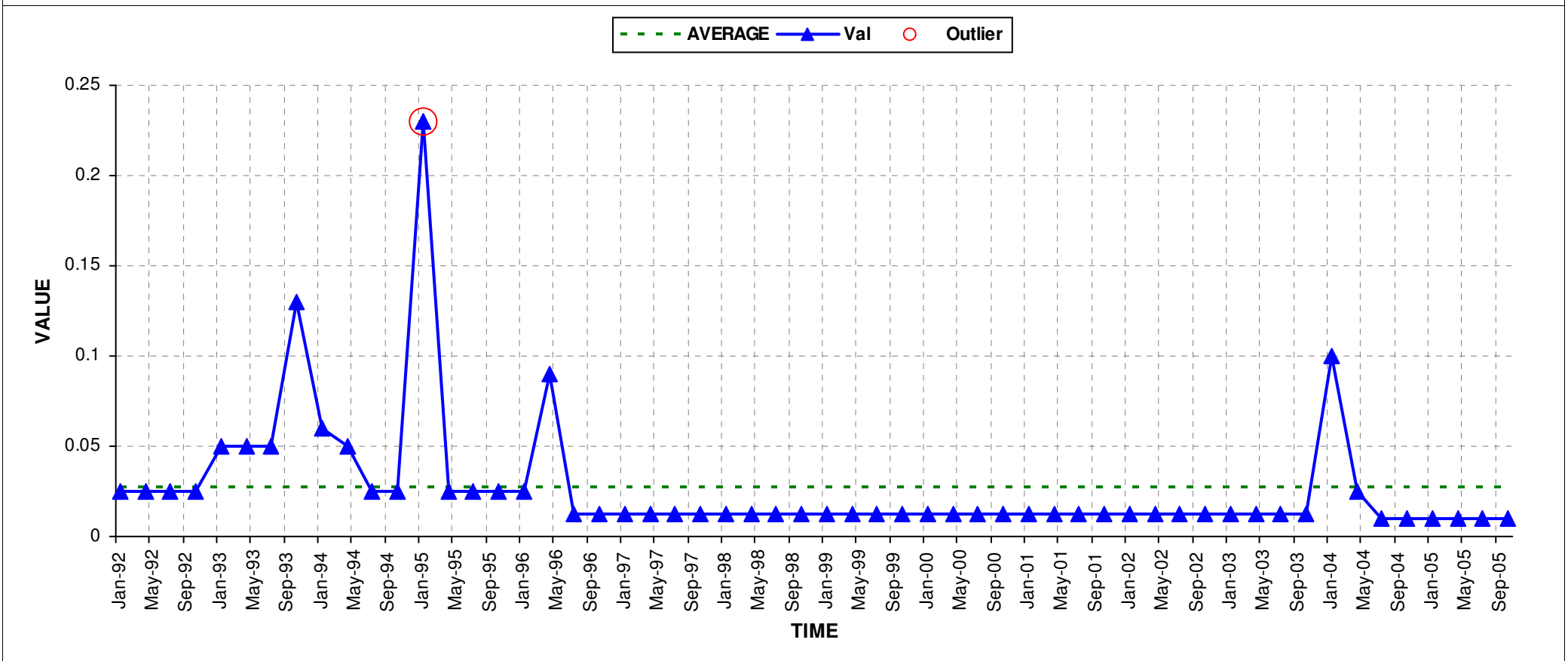
AT\_GW\_AT004

msStation\_ID:

ATPG32100242

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1995]: 0.23



deWbName:

Atrazine

WaterbaseID:

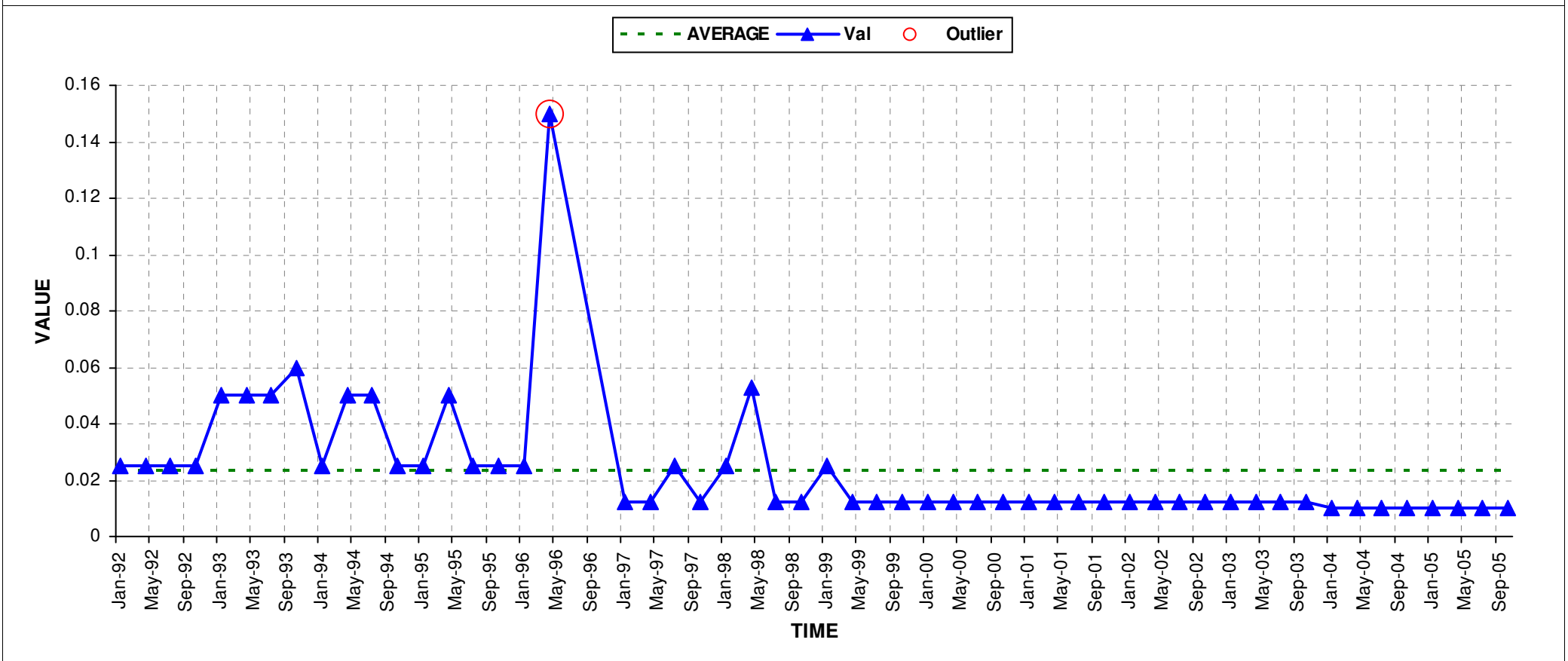
AT\_GW\_AT004

msStation\_ID:

ATPG32100832

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1996]: 0.15



deWbName:

Atrazine

WaterbaseID:

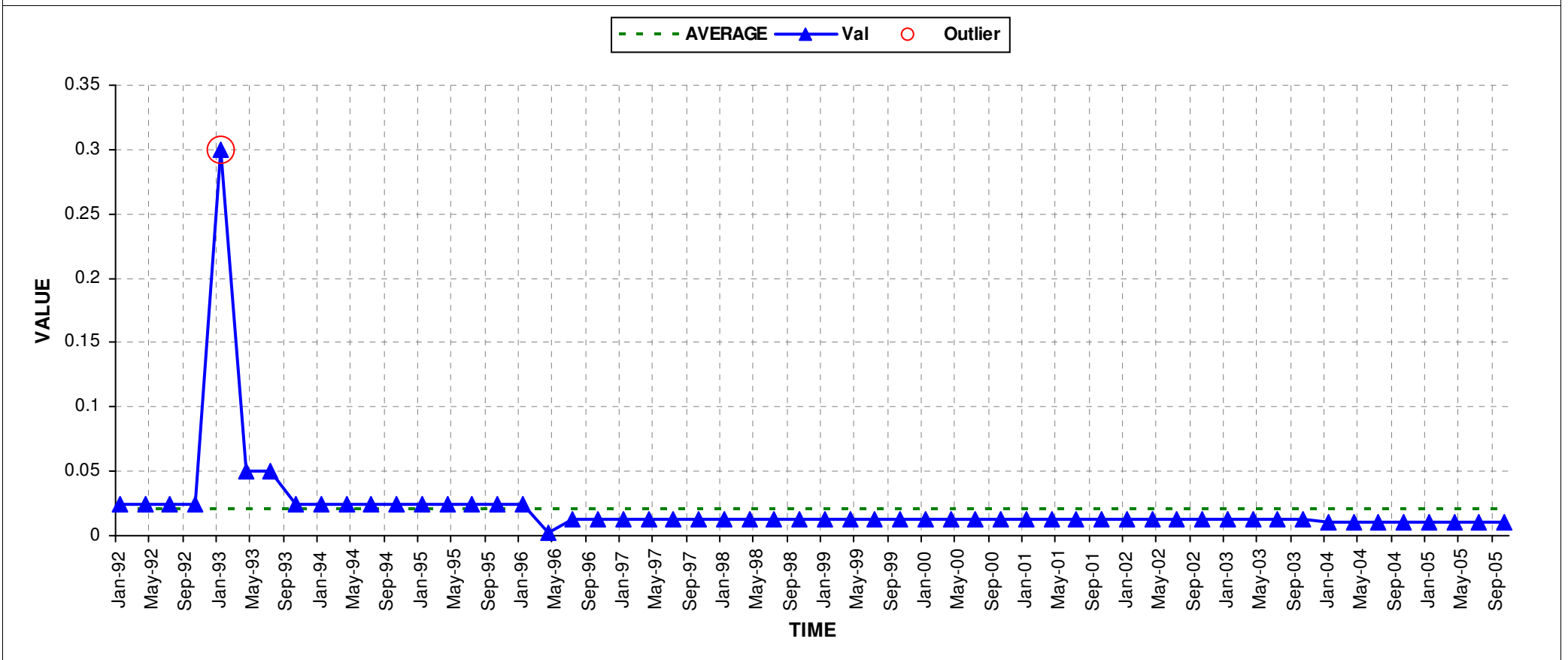
AT\_GW\_AT004

msStation\_ID:

ATPG32100982

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1993]: 0.3



deWbName:

Atrazine

WaterbaseID:

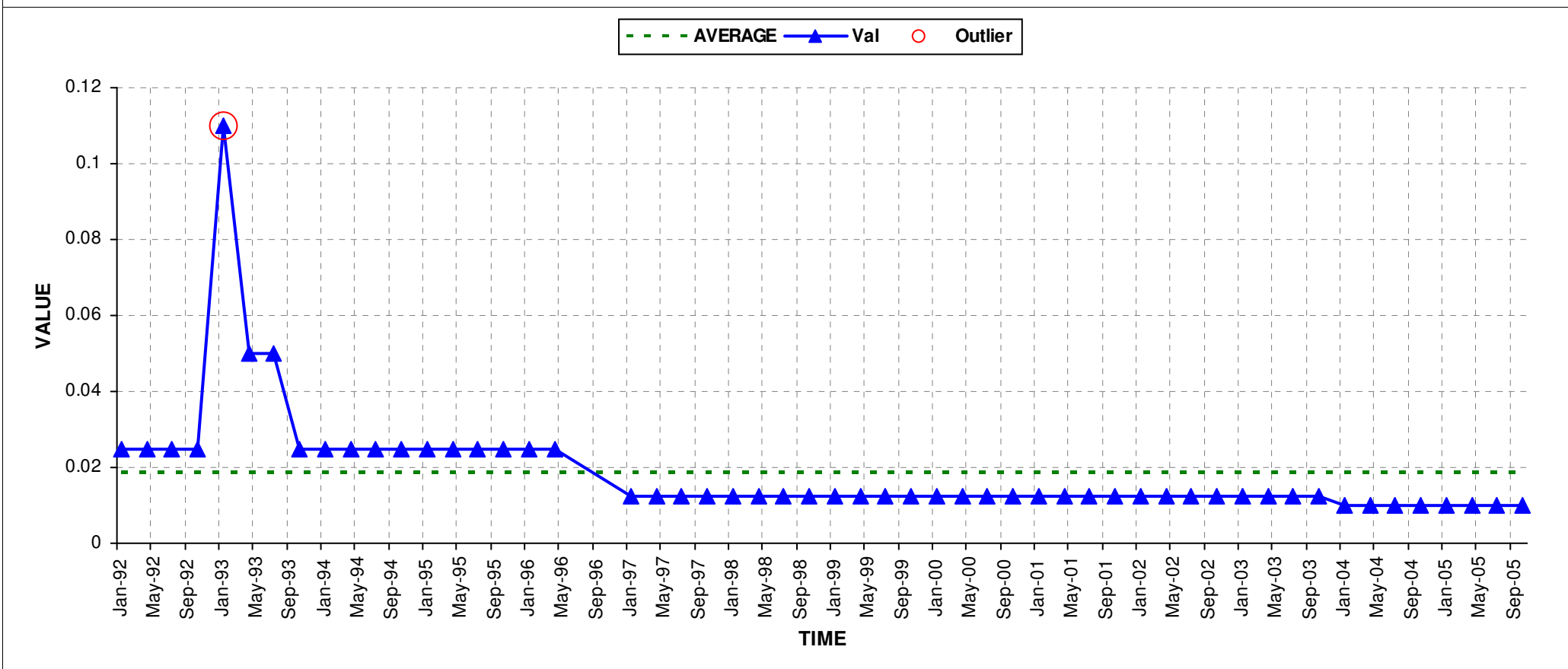
AT\_GW\_AT004

msStation\_ID:

ATPG32400022

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1993]: 0.11



deWbName:

Atrazine

WaterbaseID:

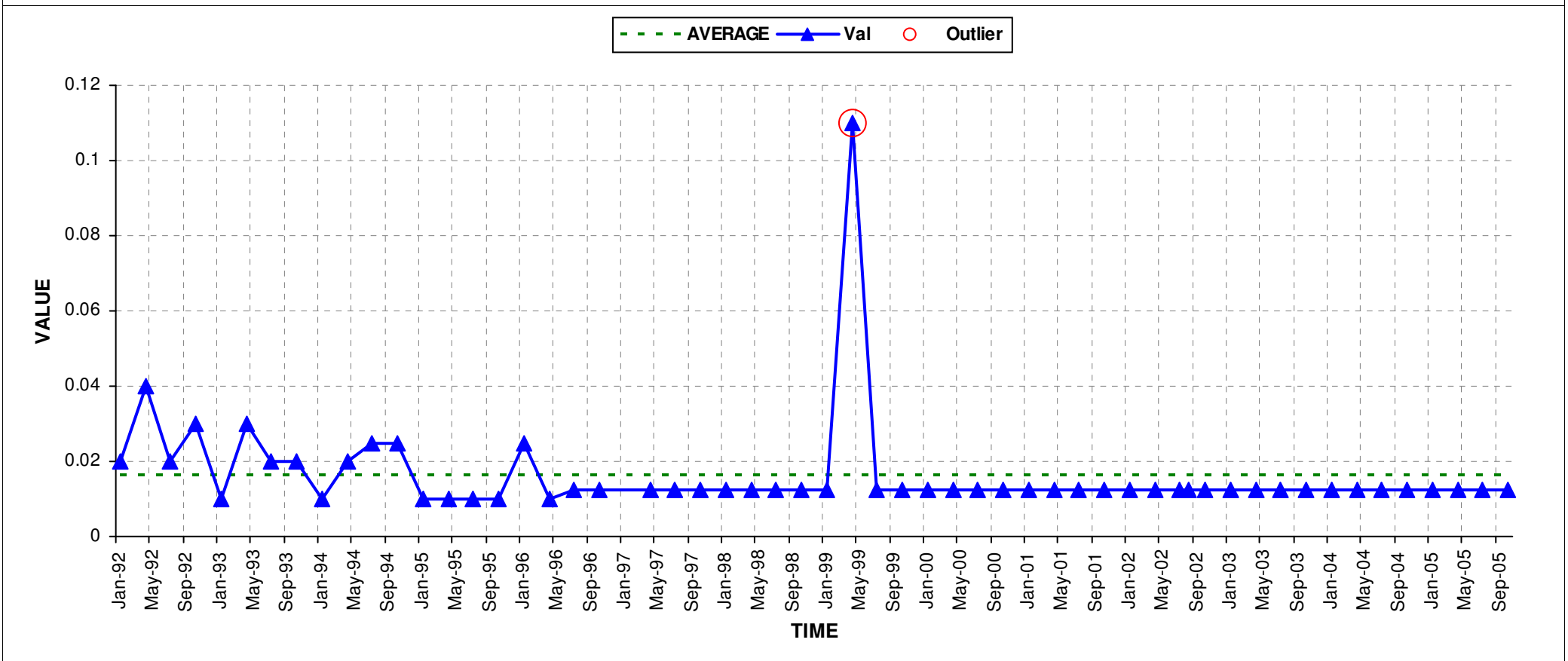
AT\_GW\_AT006

msStation\_ID:

ATPG54100322

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1999]: 0.11



deWbName:

Atrazine

WaterbaseID:

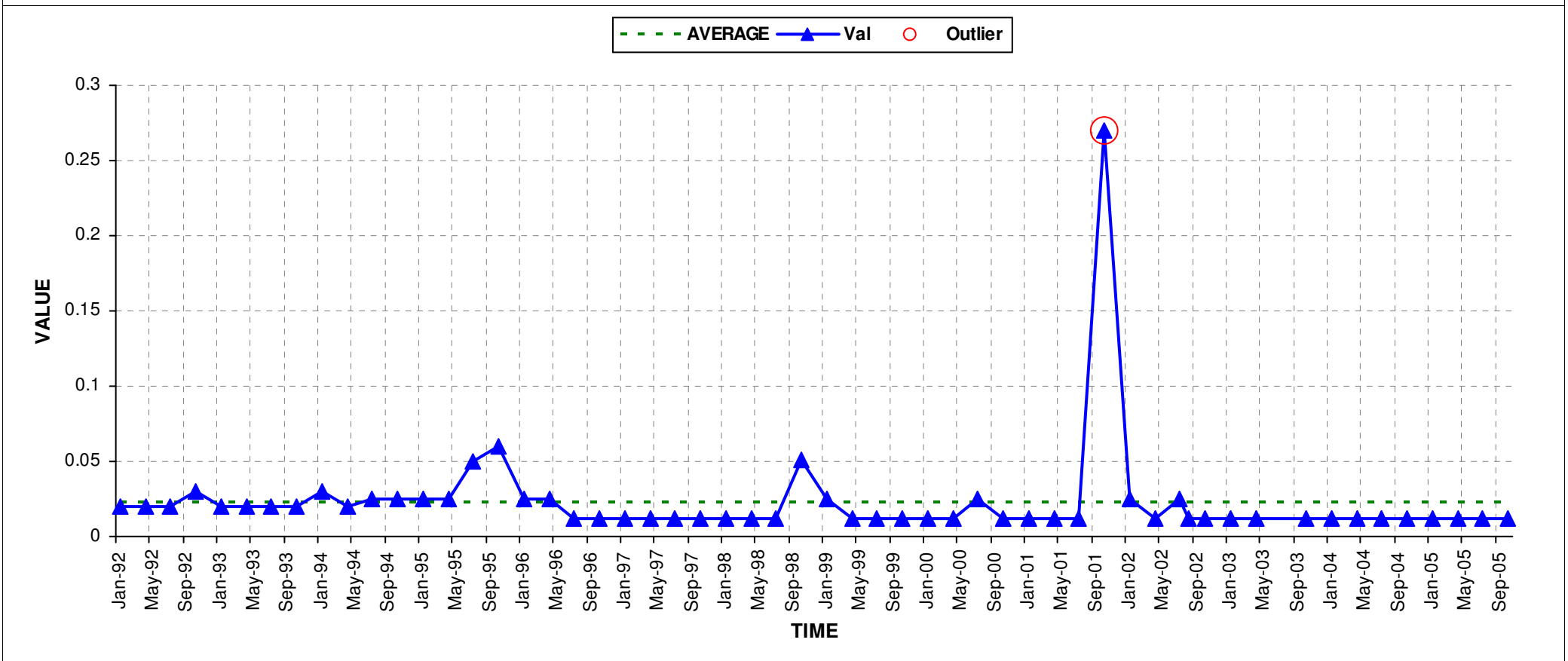
AT\_GW\_AT006

msStation\_ID:

ATPG54100602

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/2001]: 0.27



deWbName:

Atrazine

WaterbaseID:

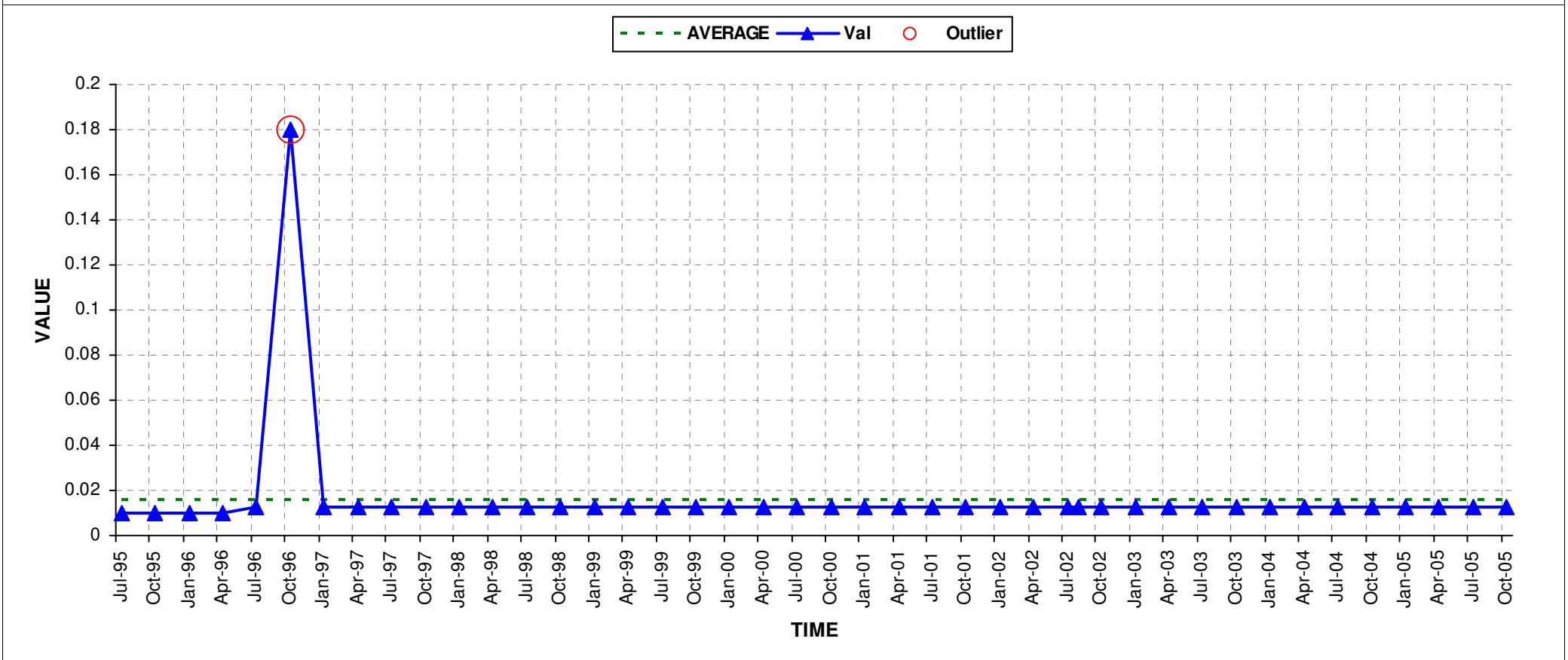
AT\_GW\_AT006

msStation\_ID:

ATPG54105982

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1996]: 0.18



deWbName:

Atrazine

WaterbaseID:

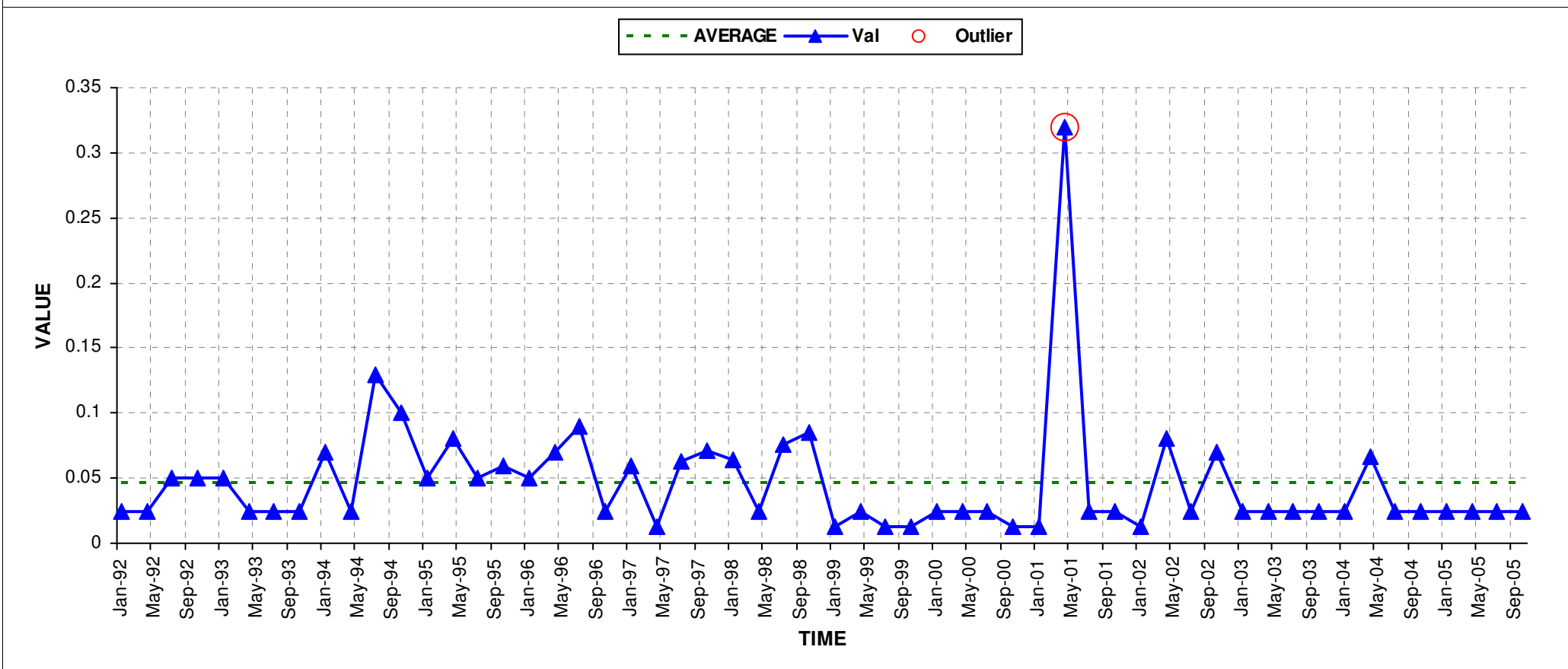
AT\_GW\_AT010

msStation\_ID:

ATPG60114122

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/2001]: 0.32





deWbName:

Atrazine

WaterbaseID:

AT\_GW\_AT011

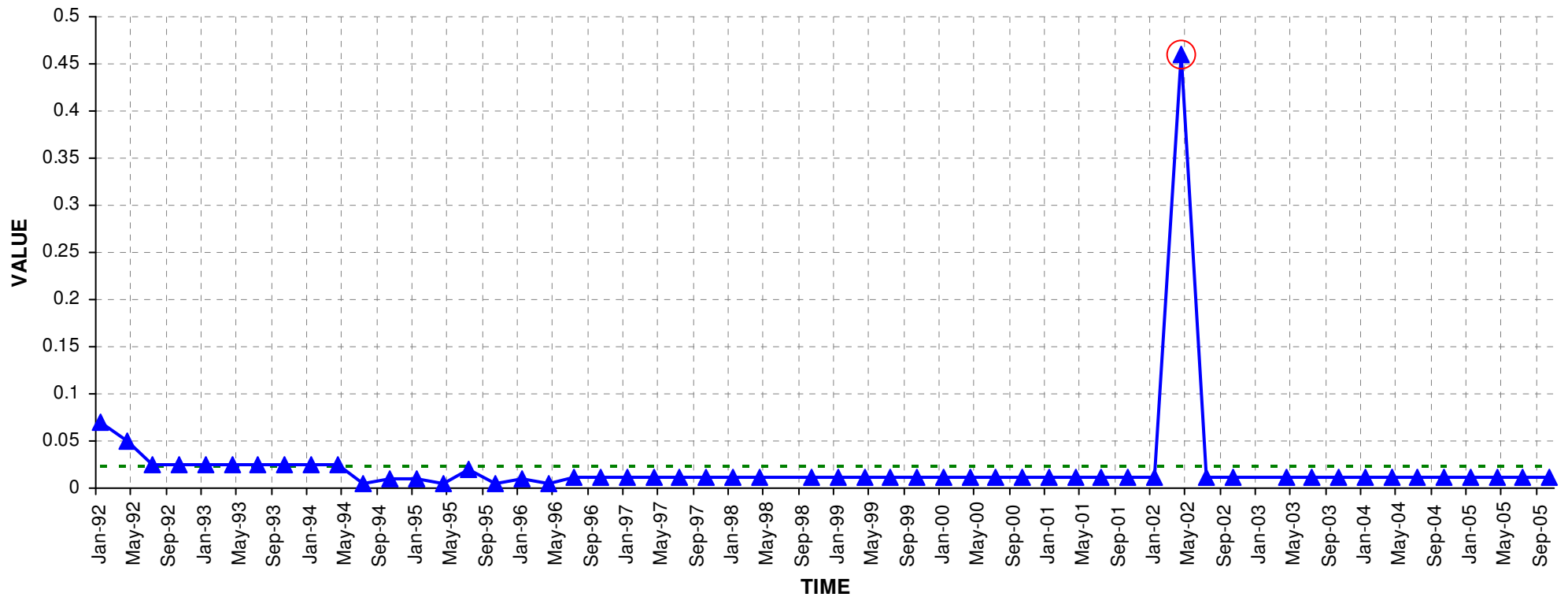
msStation\_ID:

ATPG61012272

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/2002]: 0.46

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

DO

WaterbaseID:

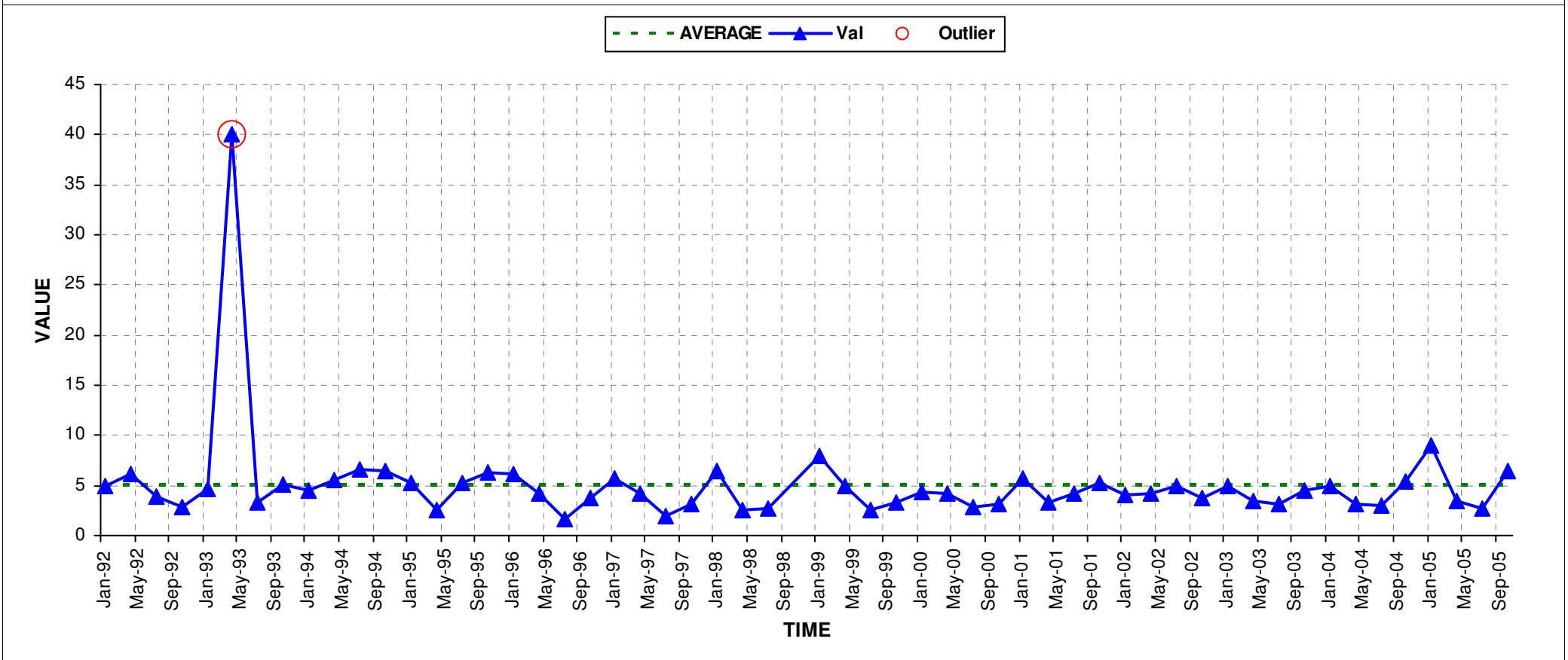
AT\_GW\_AT003

msStation\_ID:

ATPG30700012

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1993]: 40



deWbName:

DO

WaterbaseID:

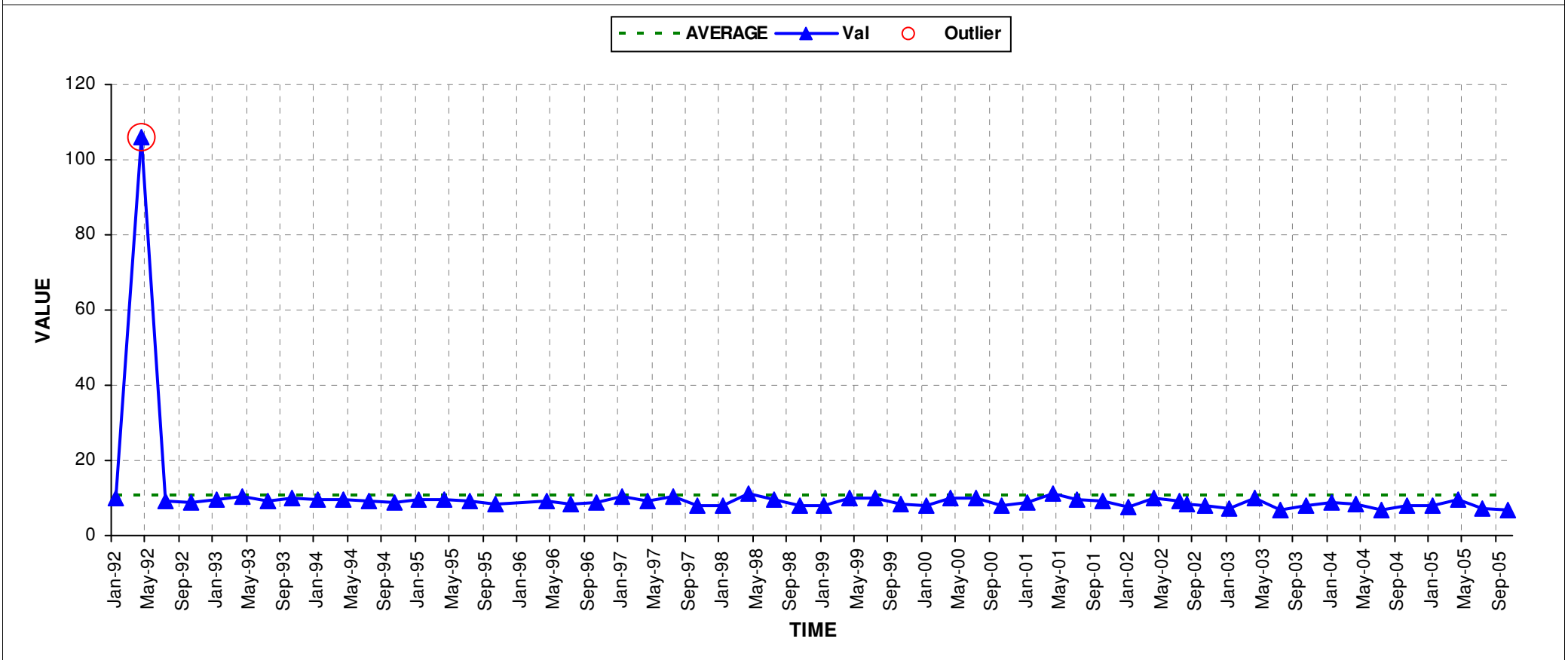
AT\_GW\_AT006

msStation\_ID:

ATPG53100662

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1992]: 106



deWbName:

DO

WaterbaseID:

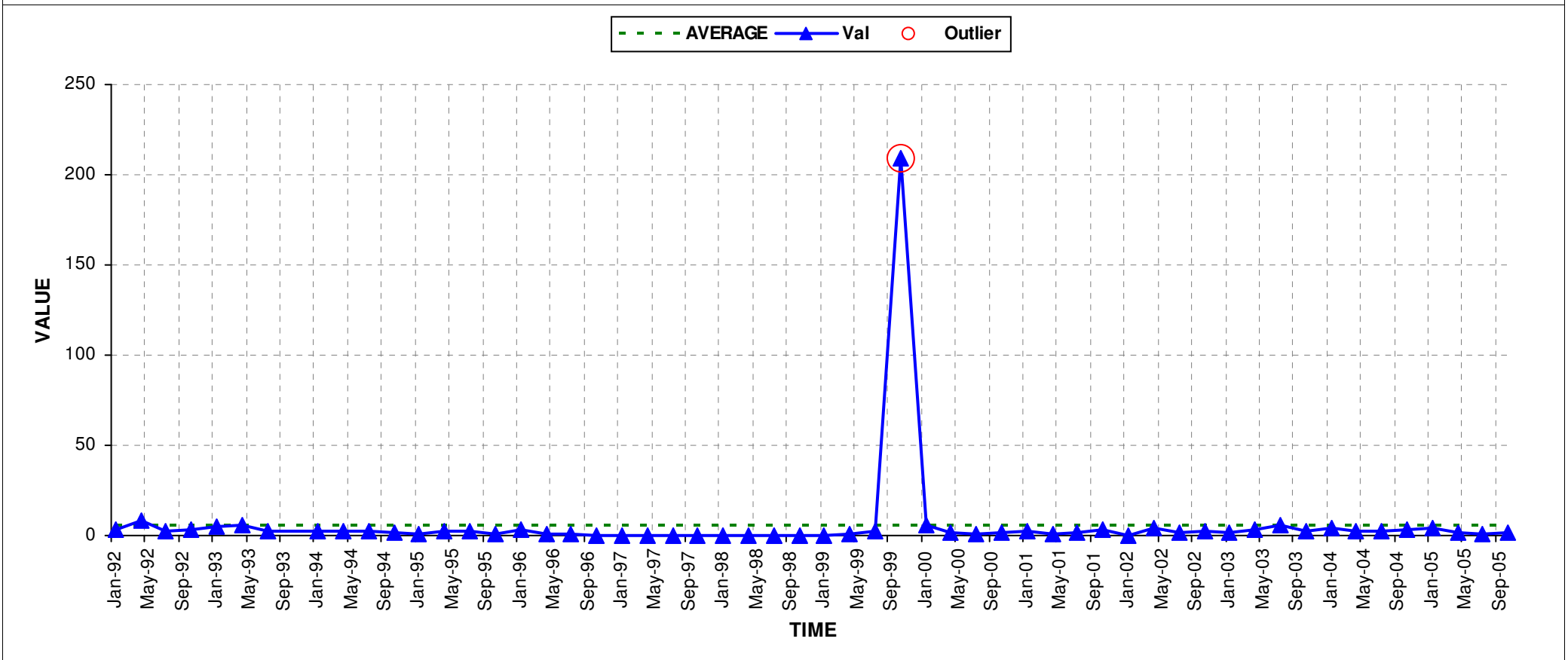
AT\_GW\_AT007

msStation\_ID:

ATPG80207252

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1999]: 209



deWbName:

Nitrate

WaterbaseID:

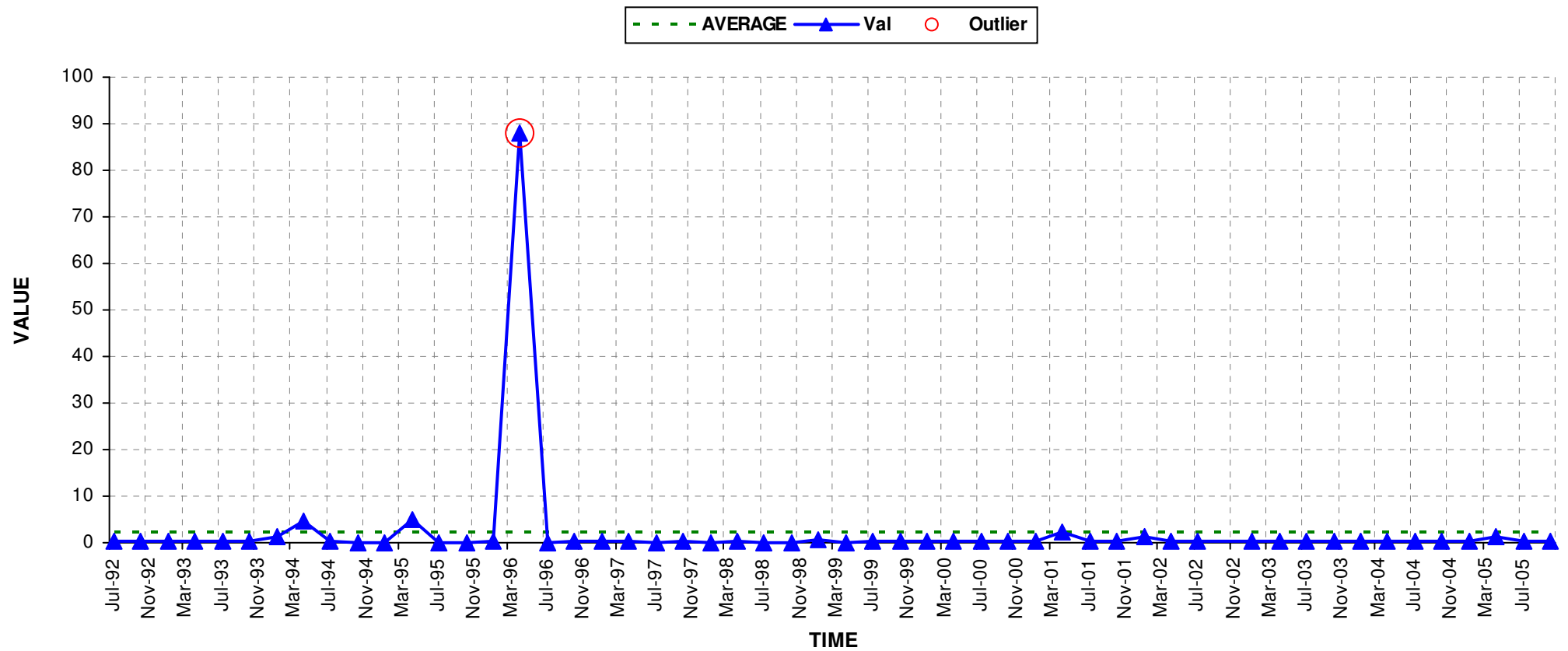
AT\_GW\_AT001

msStation\_ID:

ATPG30800132

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1996]: 88.1



deWbName:

Nitrate

WaterbaseID:

AT\_GW\_AT001

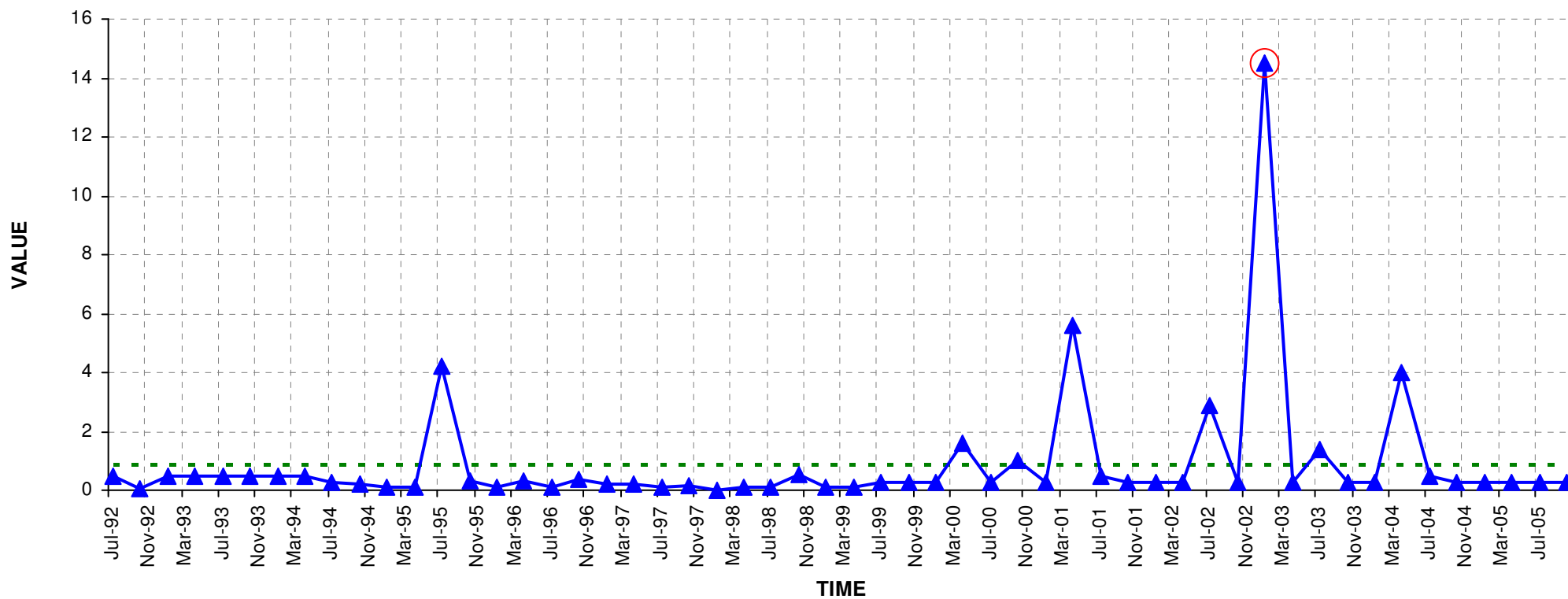
msStation\_ID:

ATPG30800592

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/2003]: 14.5

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrate

WaterbaseID:

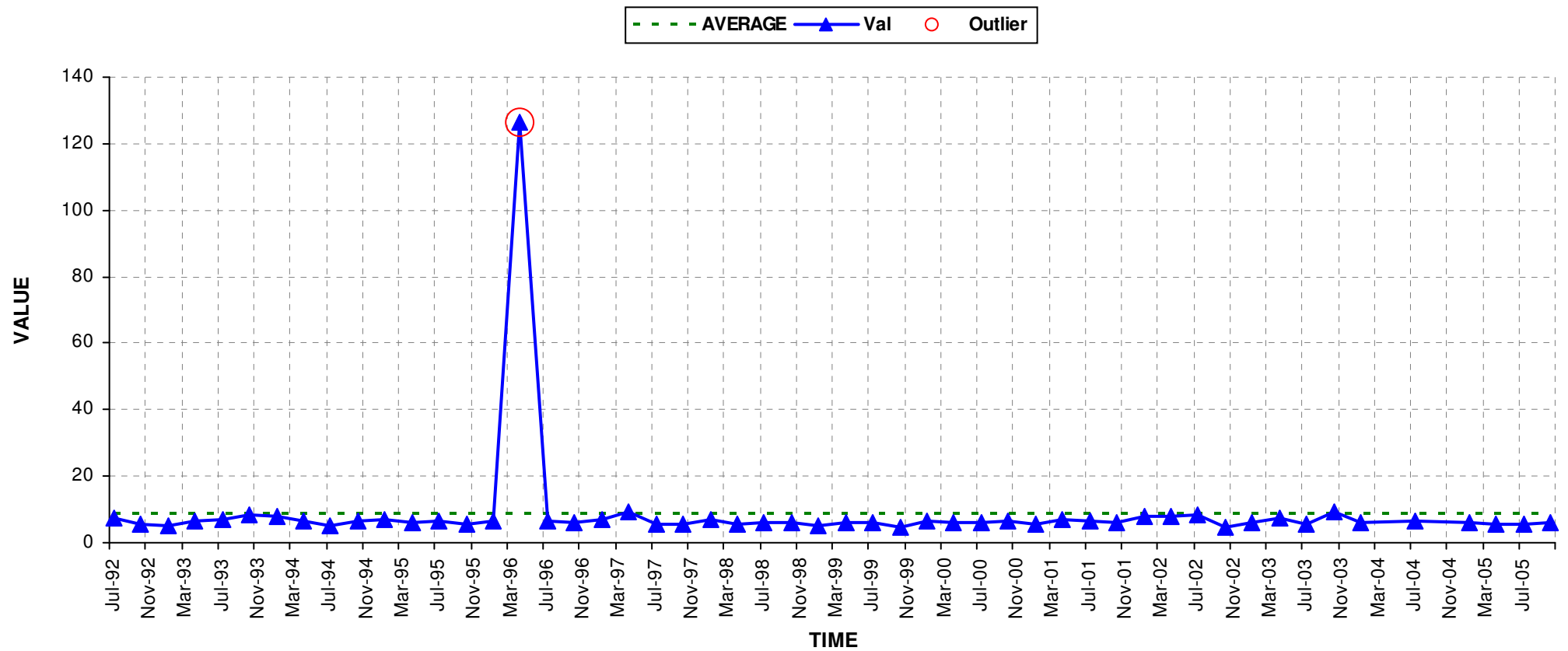
AT\_GW\_AT001

msStation\_ID:

ATPG31600022

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1996]: 126.7



deWbName:

Nitrate

WaterbaseID:

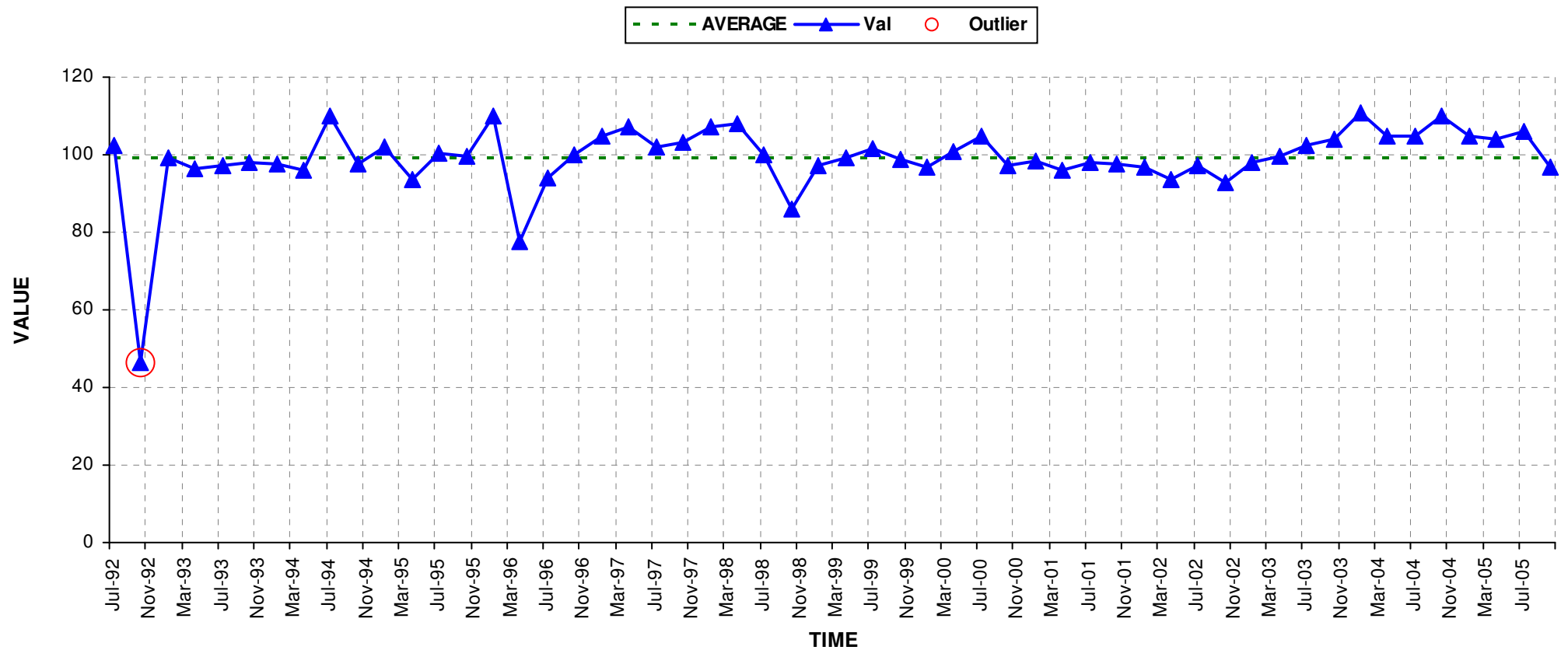
AT\_GW\_AT001

msStation\_ID:

ATPG92200302

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1992]: 46.5





deWbName:

Nitrate

WaterbaseID:

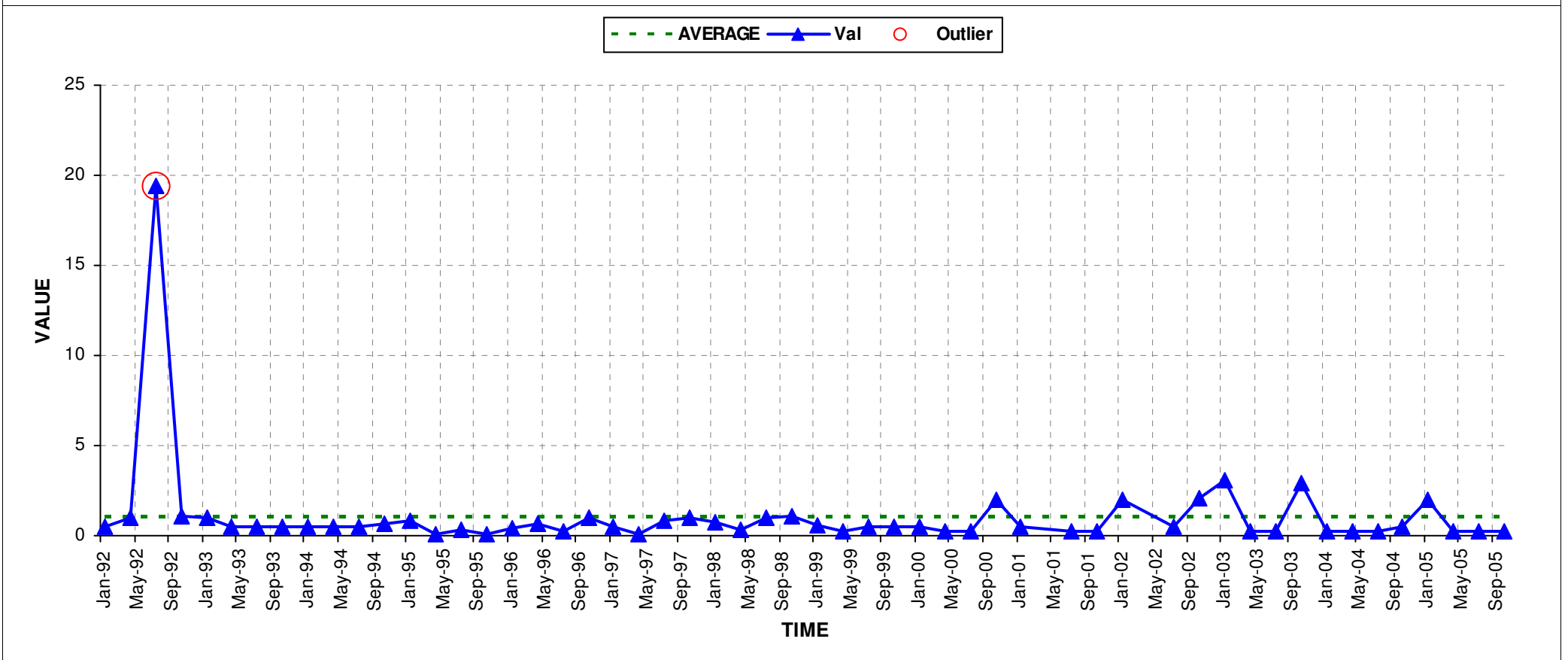
AT\_GW\_AT003

msStation\_ID:

ATPG31700042

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 19.4



deWbName:

Nitrate

WaterbaseID:

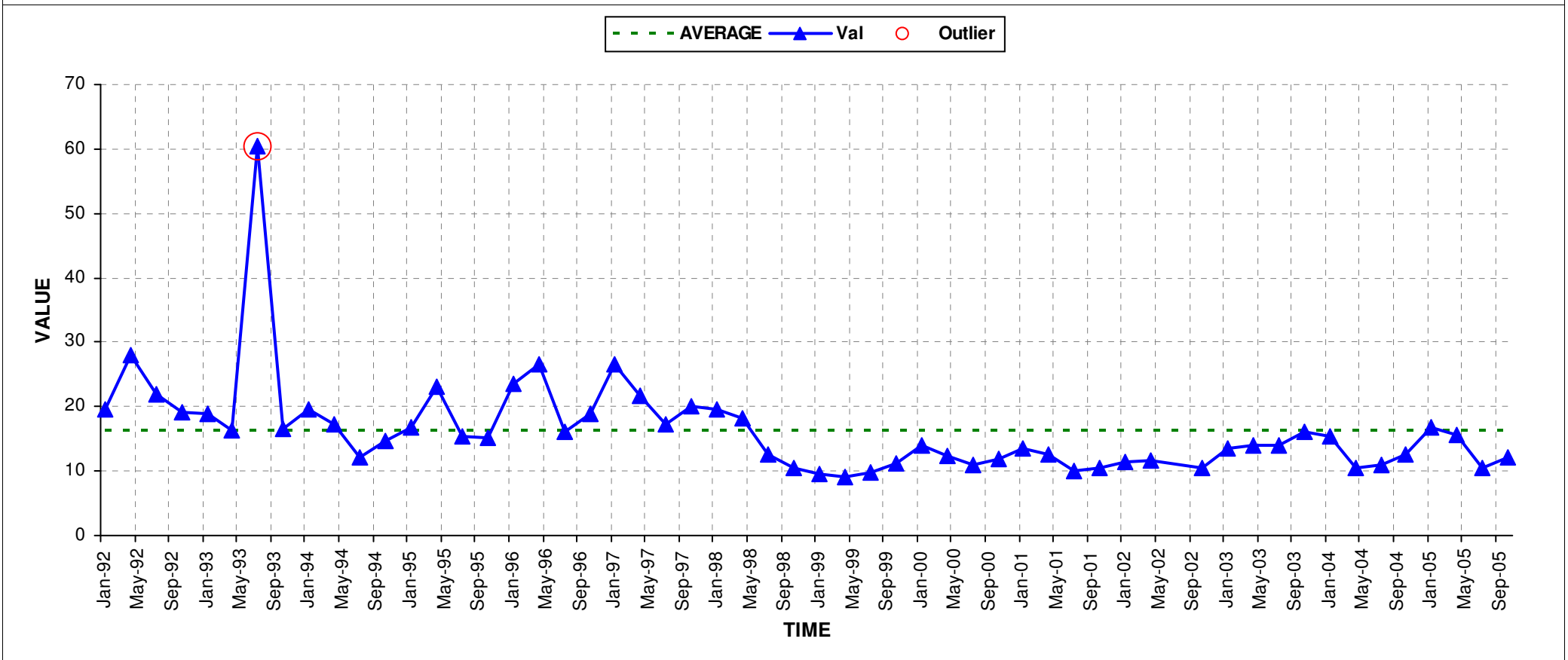
AT\_GW\_AT003

msStation\_ID:

ATPG32300162

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1993]: 60.5



deWbName:

Nitrate

WaterbaseID:

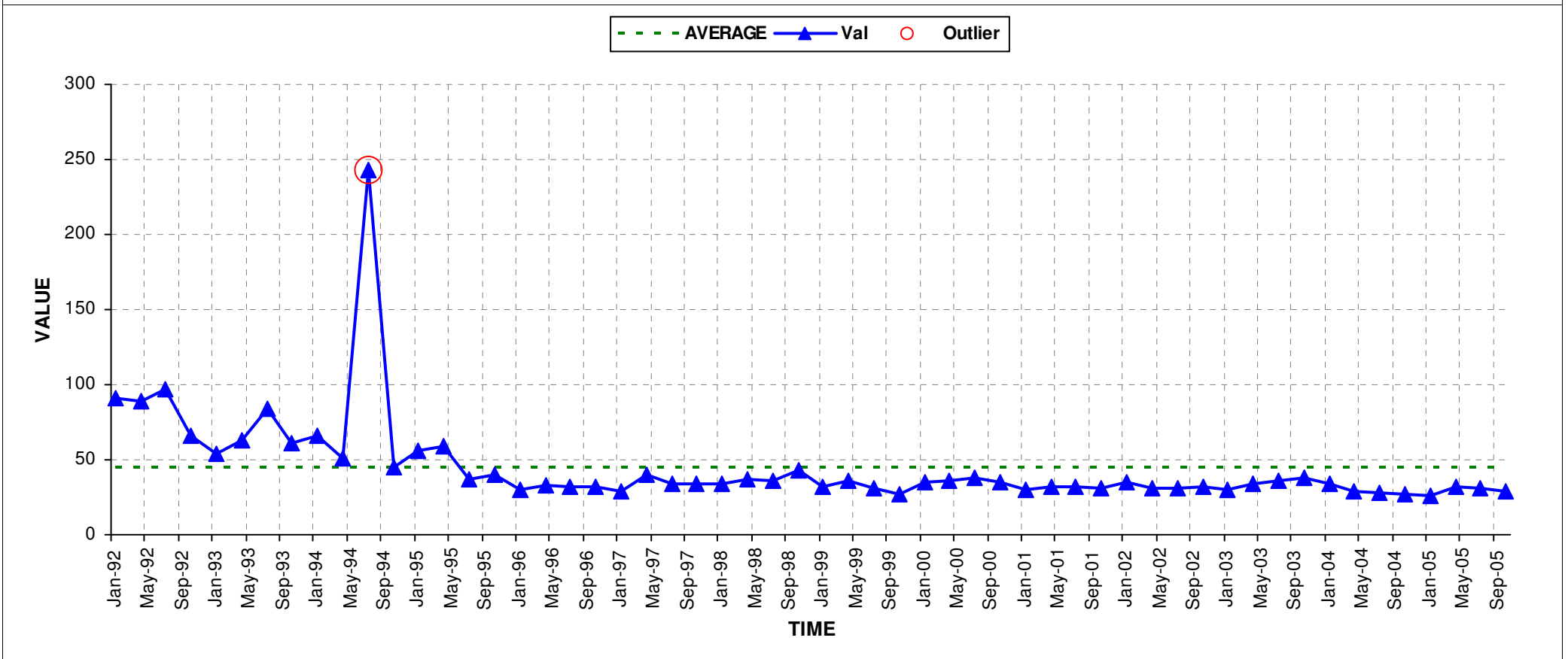
AT\_GW\_AT003

msStation\_ID:

ATPG32400132

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1994]: 243



deWbName:

Nitrate

WaterbaseID:

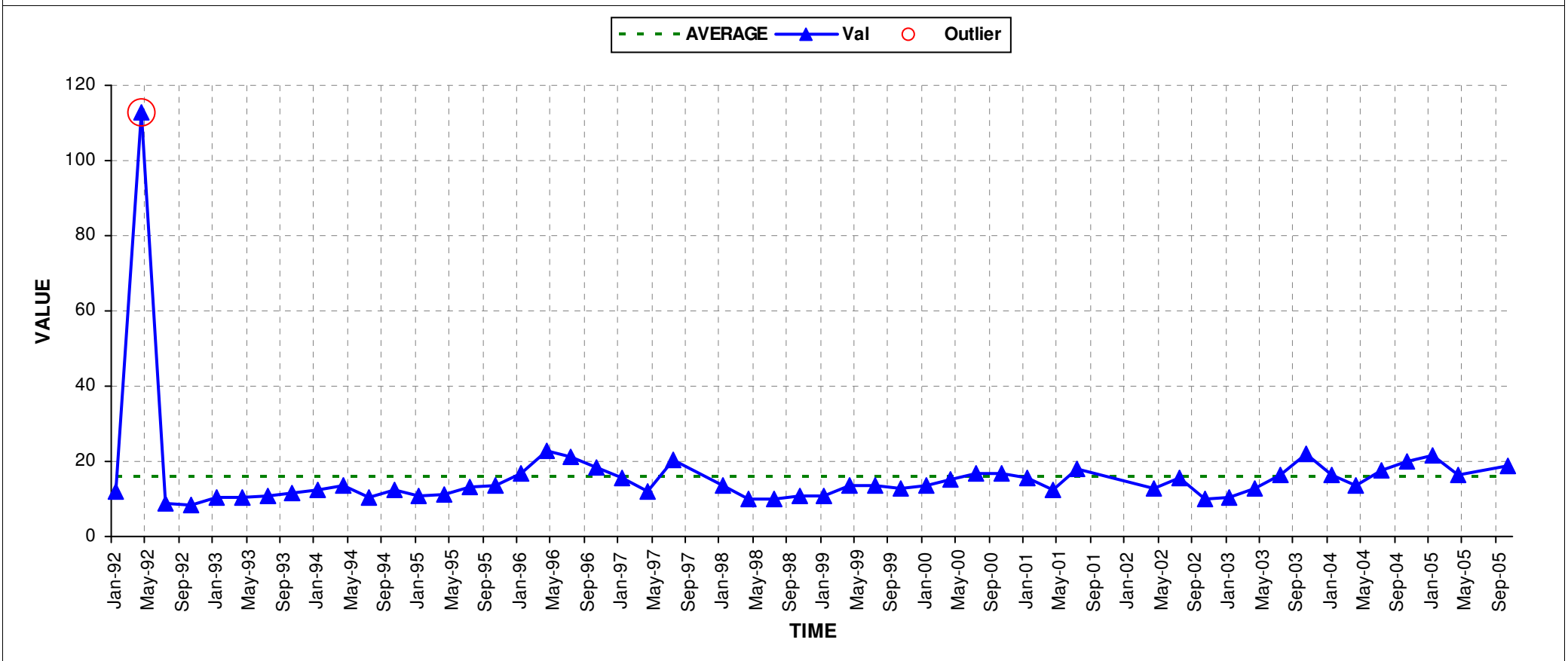
AT\_GW\_AT003

msStation\_ID:

ATPG32400152

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1992]: 113



deWbName:

Nitrate

WaterbaseID:

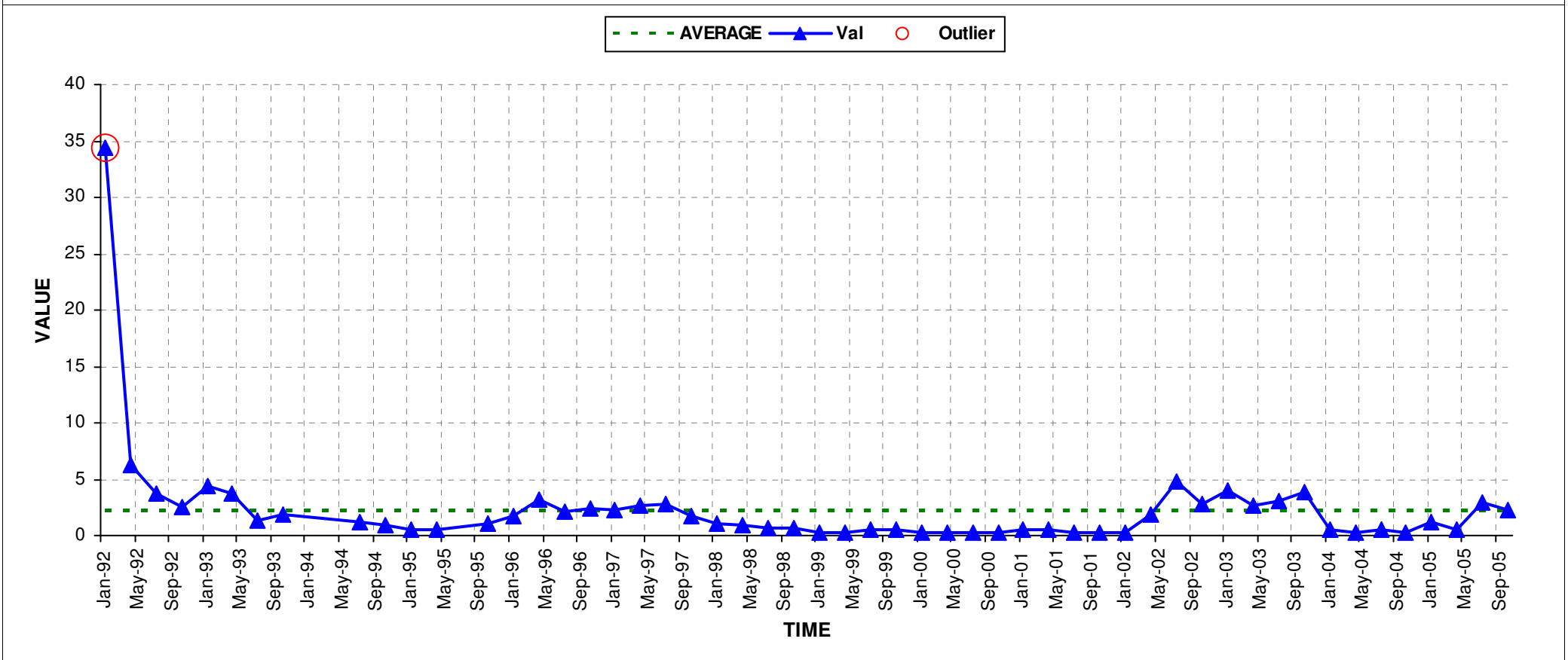
AT\_GW\_AT003

msStation\_ID:

ATPG32400172

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1992]: 34.4



deWbName:

Nitrate

WaterbaseID:

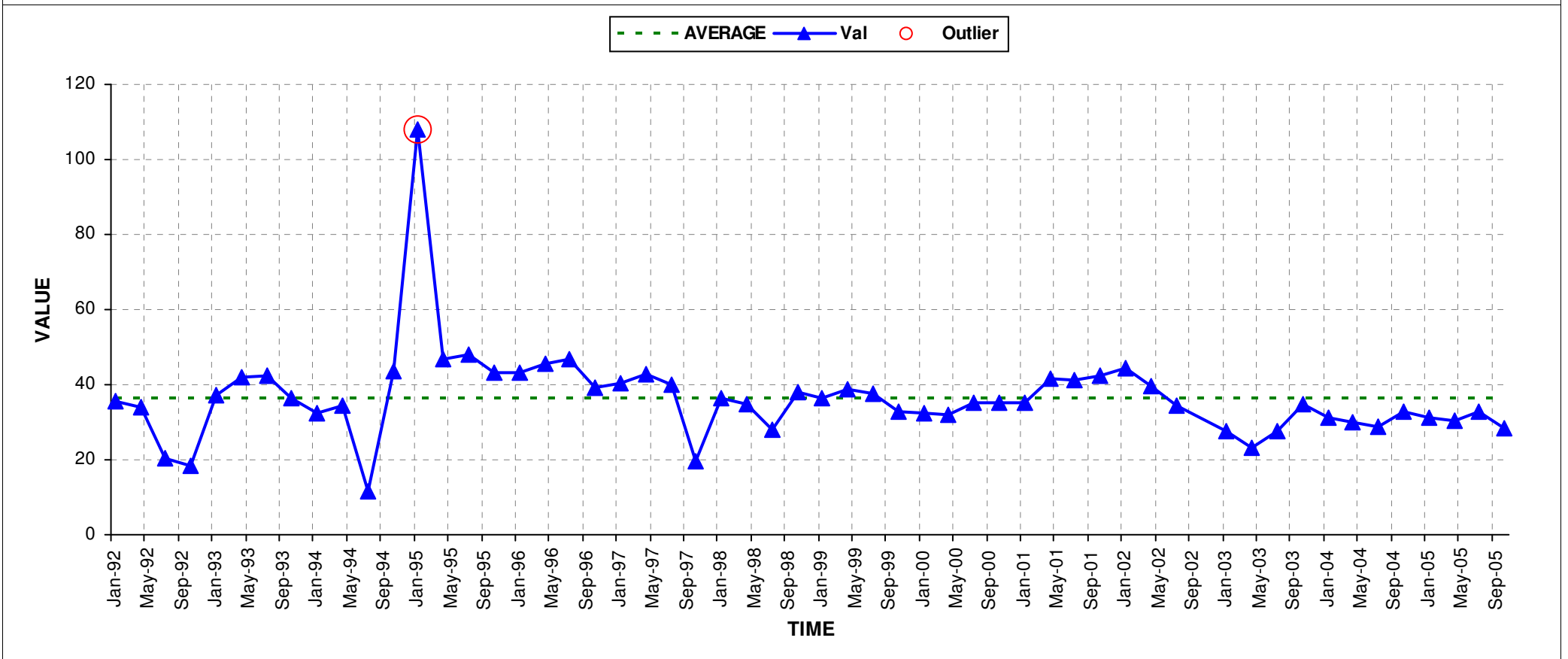
AT\_GW\_AT004

msStation\_ID:

ATPG31200022

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1995]: 108.1



deWbName:

Nitrate

WaterbaseID:

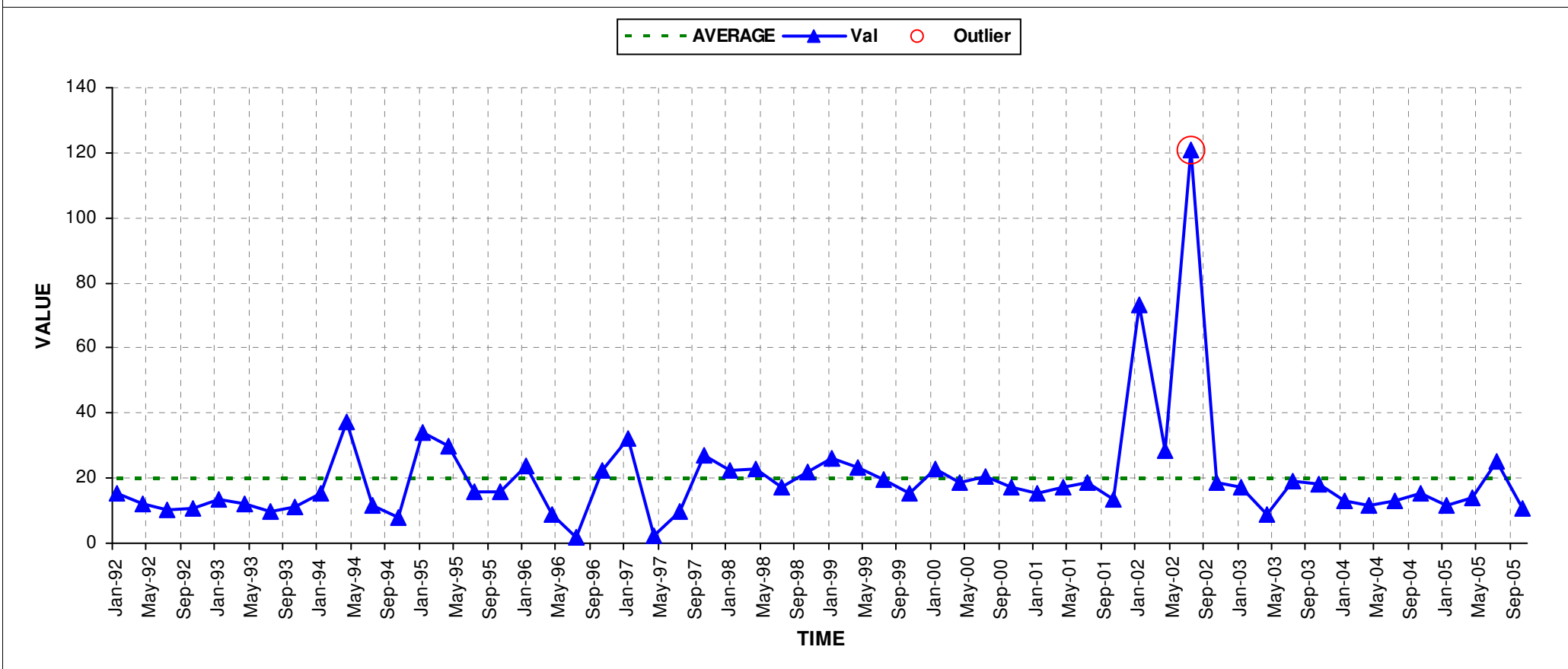
AT\_GW\_AT004

msStation\_ID:

ATPG32100342

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/2002]: 121



deWbName:

Nitrate

WaterbaseID:

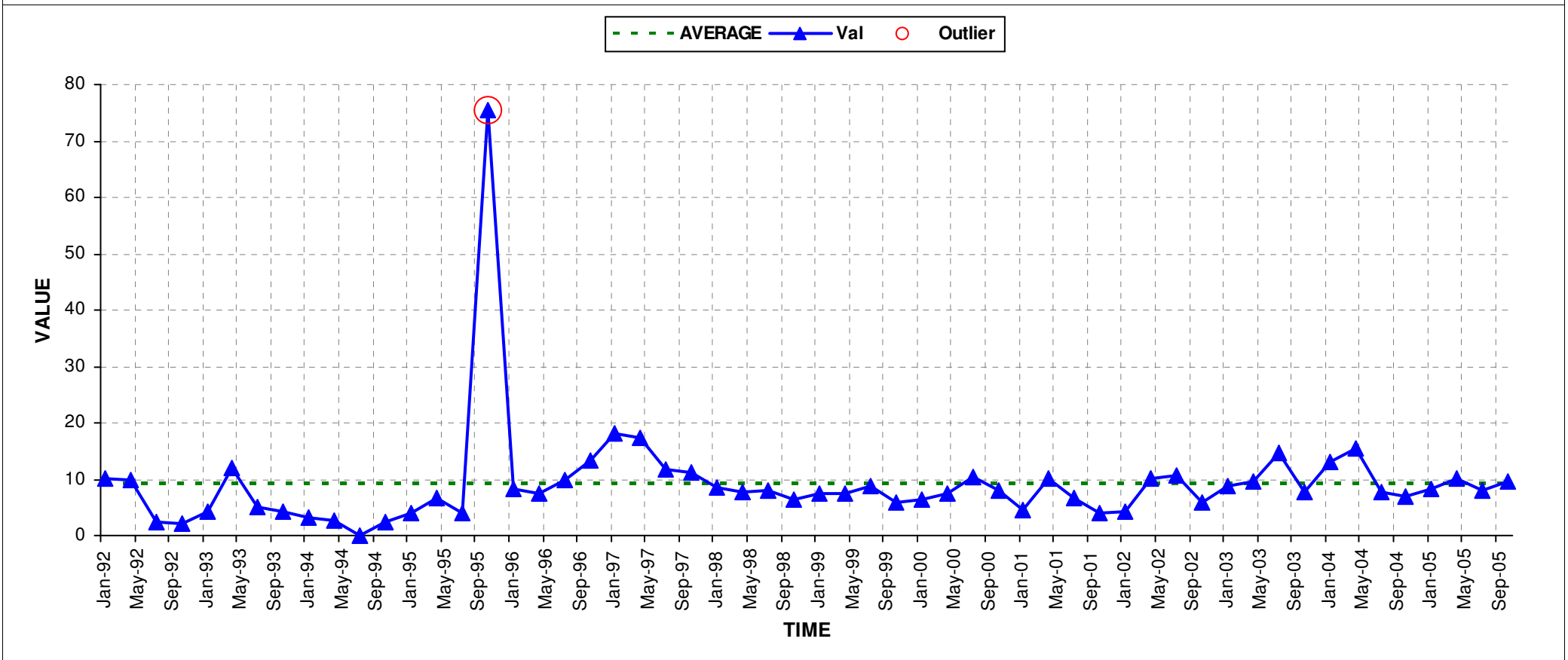
AT\_GW\_AT004

msStation\_ID:

ATPG32100642

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1995]: 75.4





deWbName:

Nitrate

WaterbaseID:

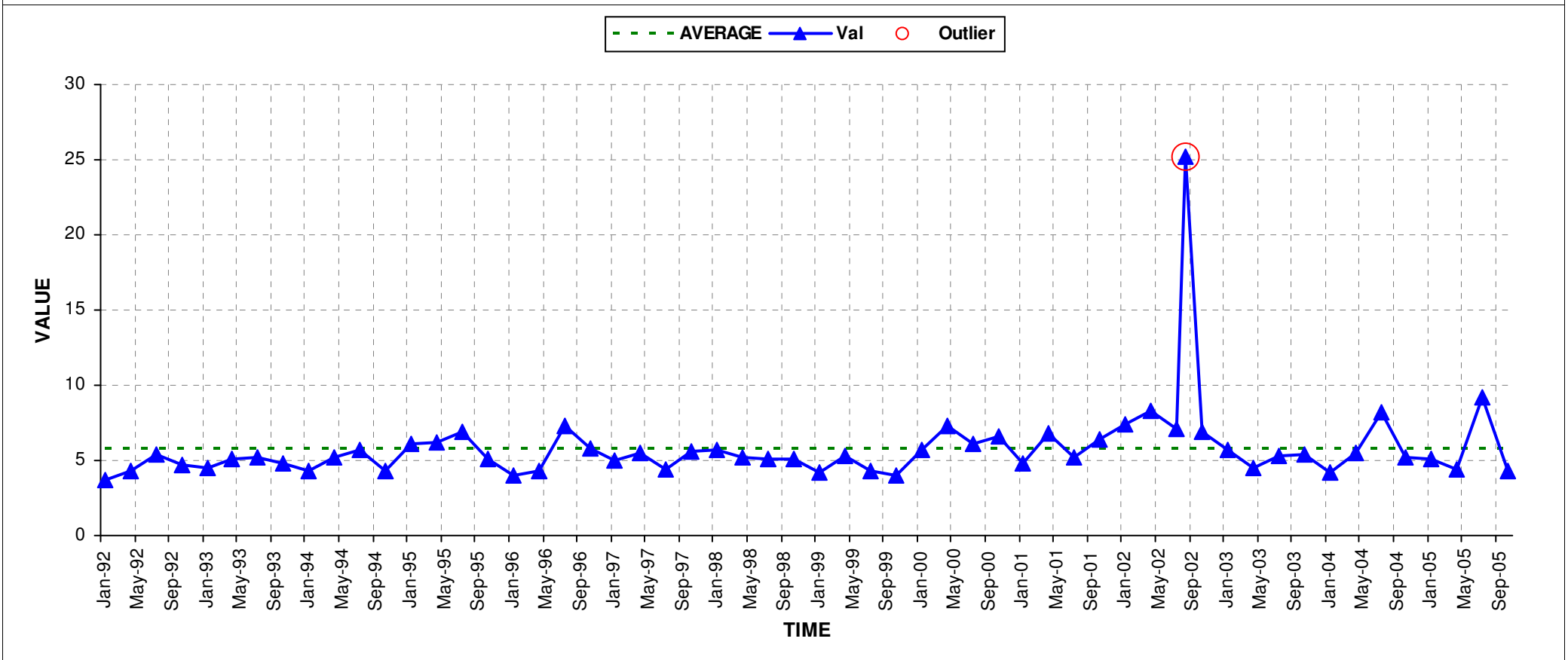
AT\_GW\_AT006

msStation\_ID:

ATPG53100062

Outlier values ([ViolatedRule, Date]: Val):

[101, 15/08/2002]: 25.2



deWbName:

Nitrate

WaterbaseID:

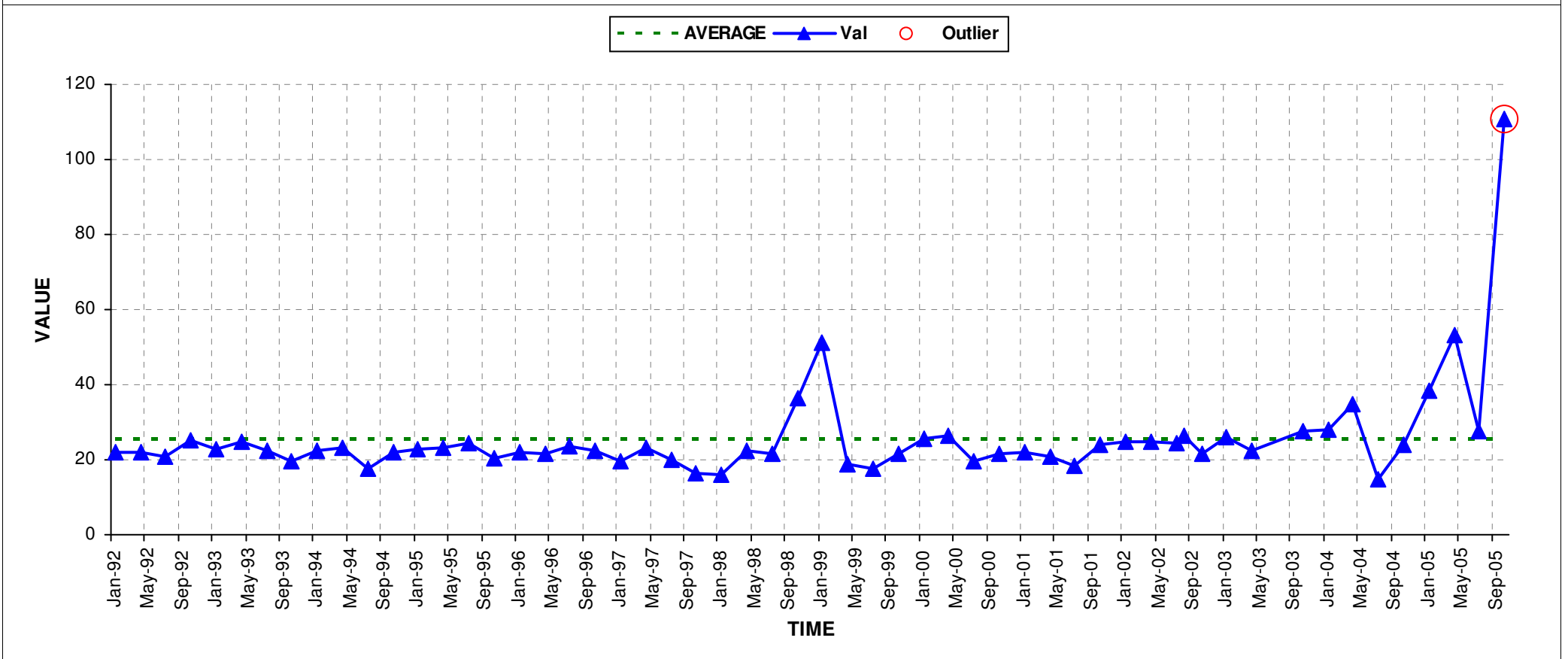
AT\_GW\_AT006

msStation\_ID:

ATPG54100602

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/2005]: 111



deWbName:

Nitrate

WaterbaseID:

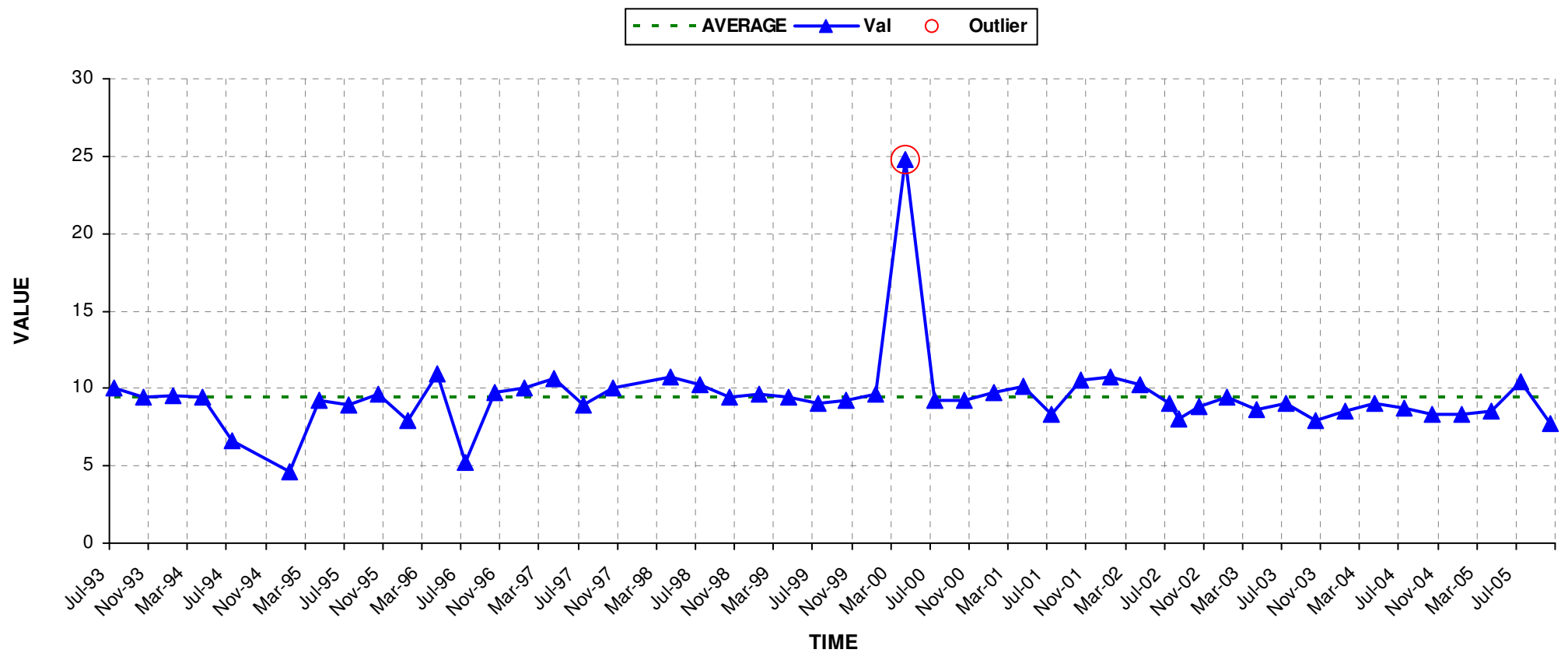
AT\_GW\_AT006

msStation\_ID:

ATPG54100712

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/2000]: 24.82388



deWbName:

Nitrate

WaterbaseID:

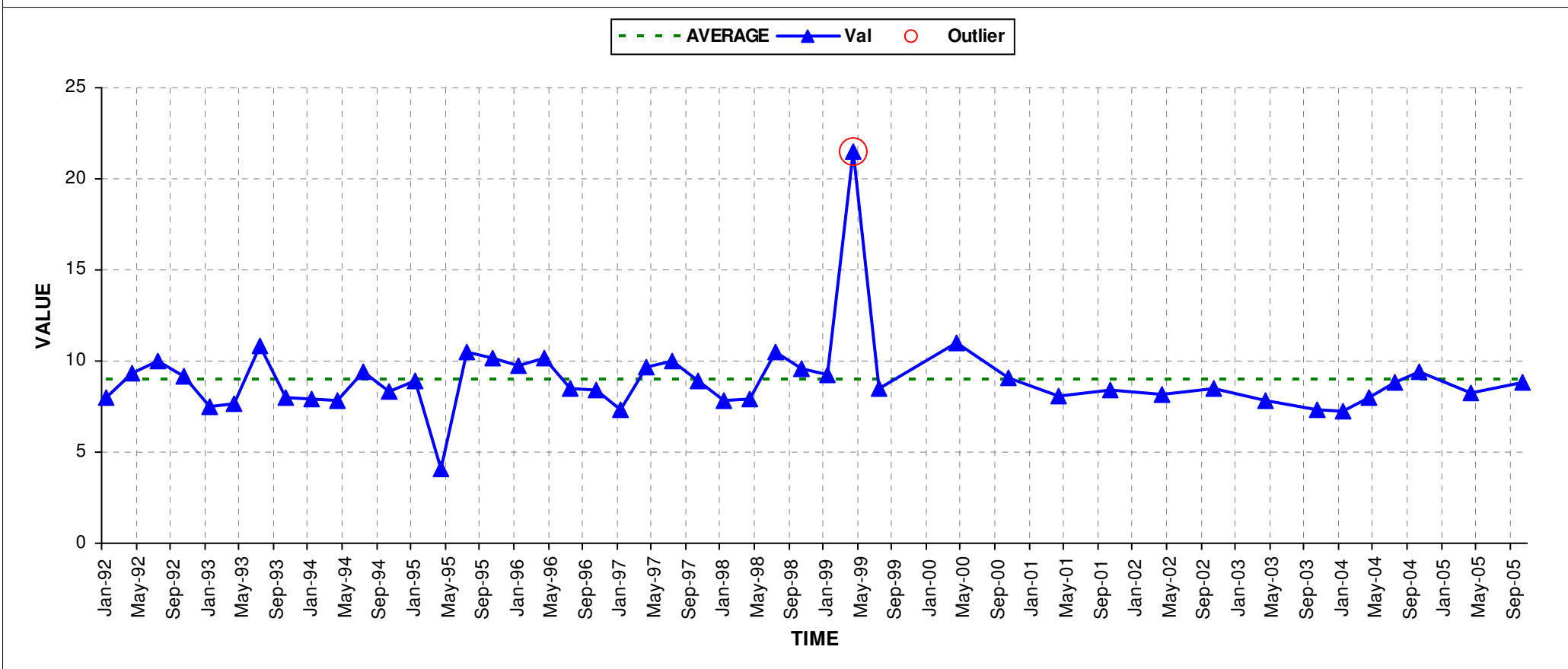
AT\_GW\_AT009

msStation\_ID:

ATPG70321012

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1999]: 21.5



deWbName:

Nitrate

WaterbaseID:

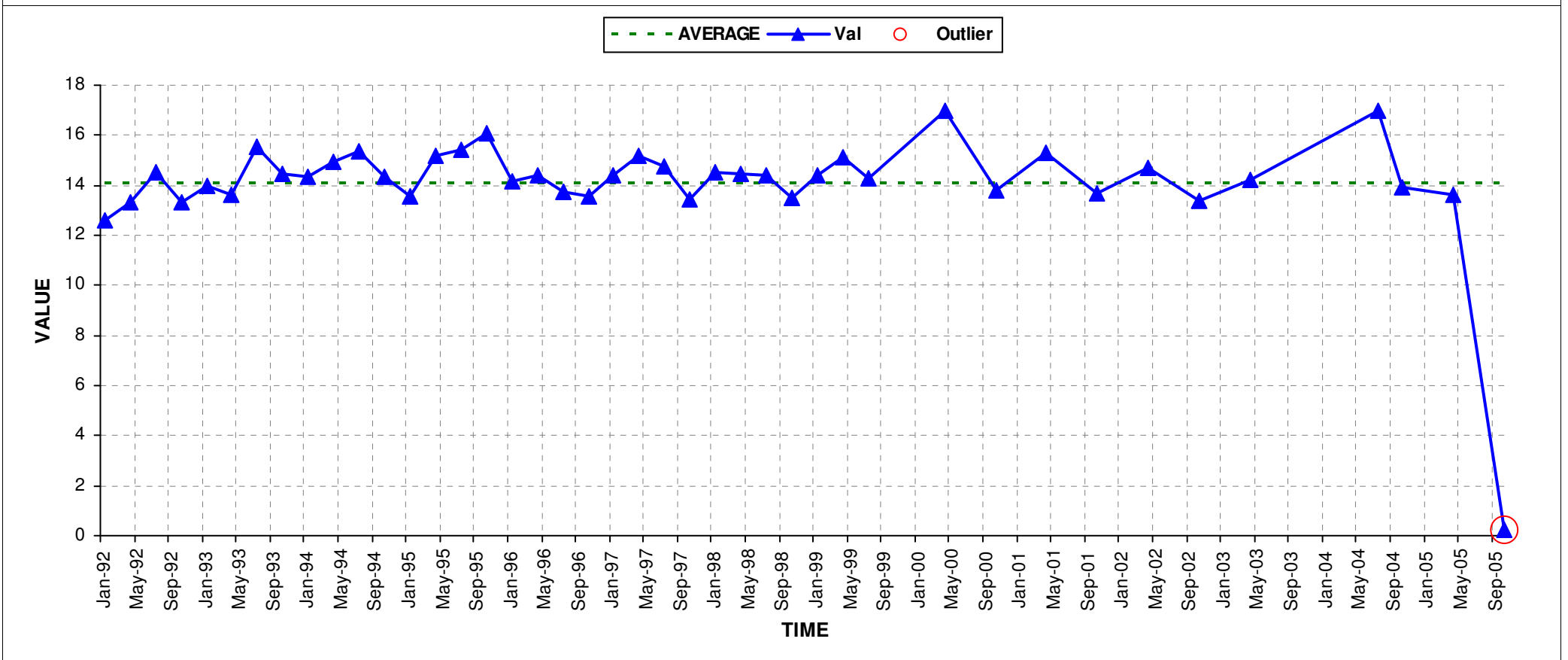
AT\_GW\_AT009

msStation\_ID:

ATPG70324052

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/2005]: 0.25



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT001

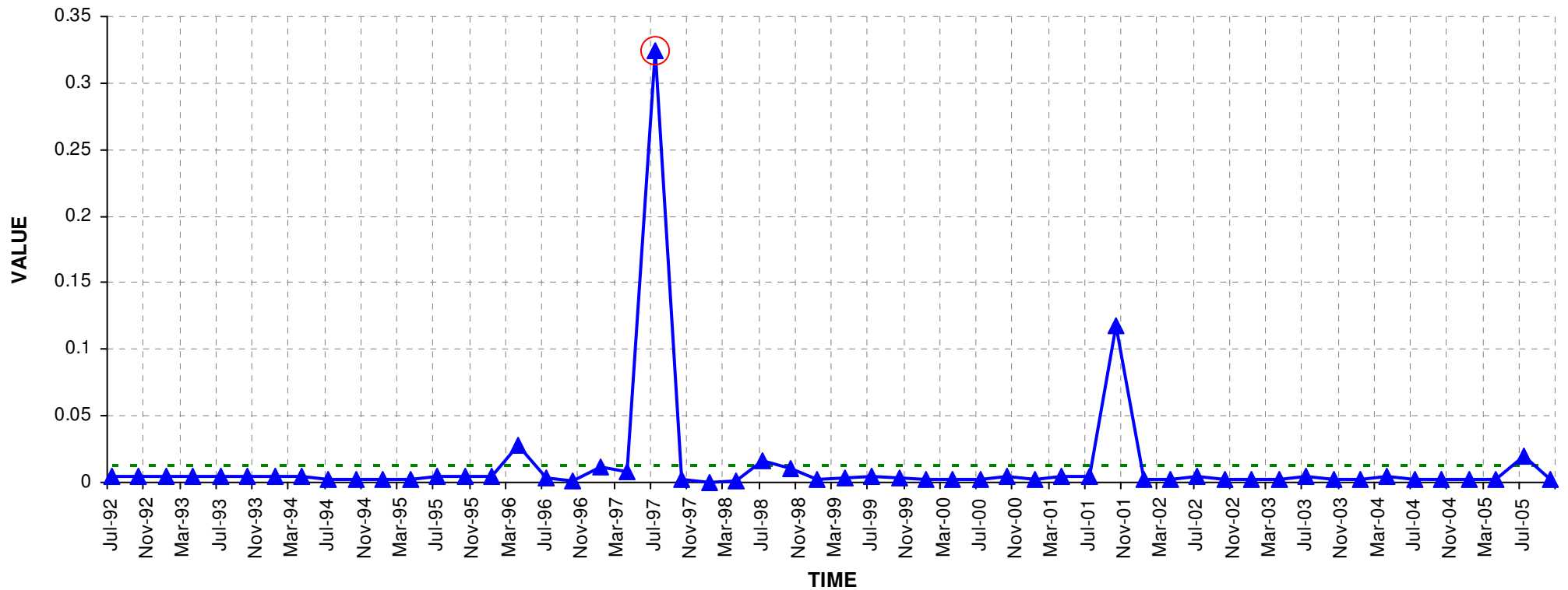
msStation\_ID:

ATPG30800262

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1997]: 0.324

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT001

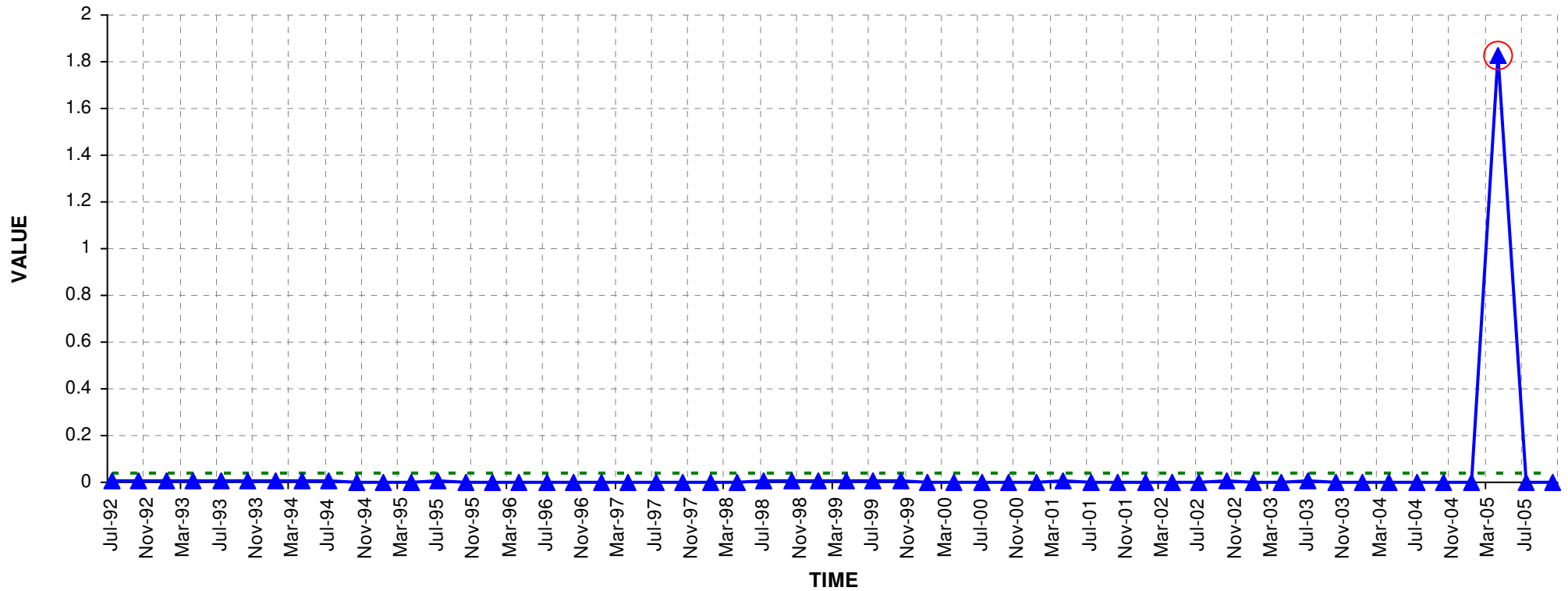
msStation\_ID:

ATPG30800712

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/2005]: 1.83

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT001

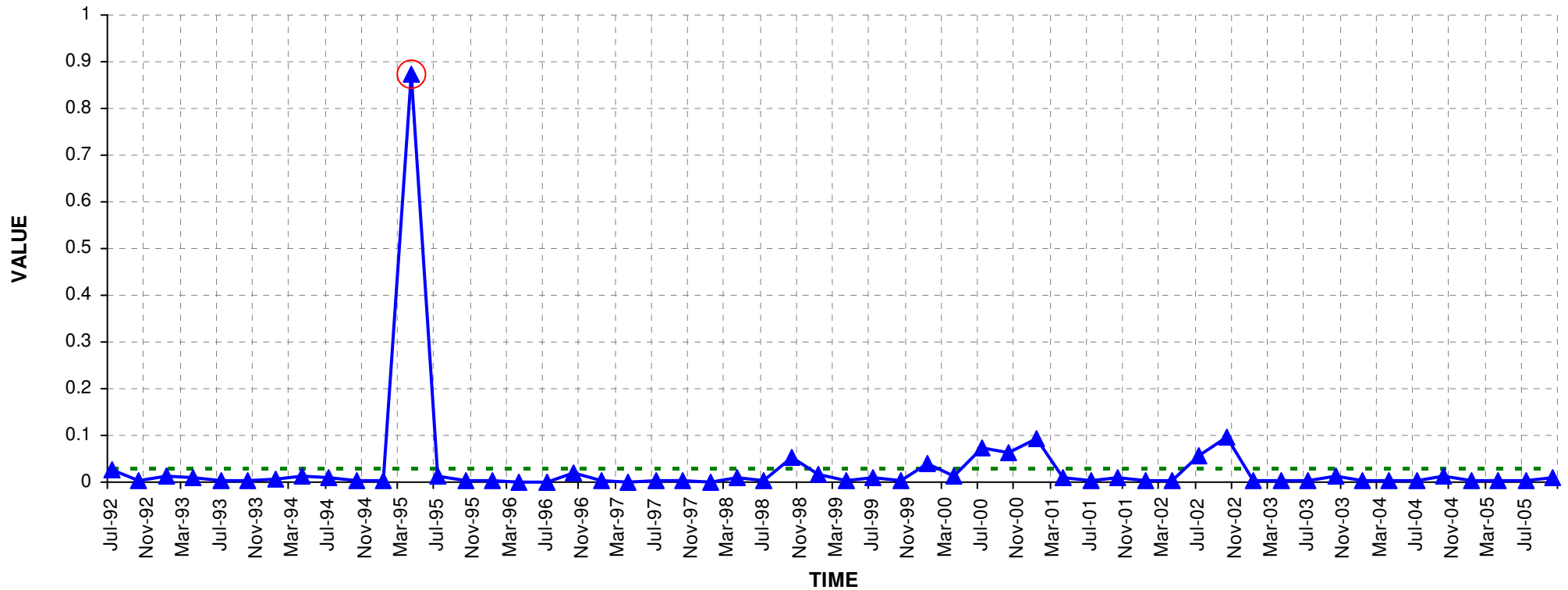
msStation\_ID:

ATPG30800732

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1995]: 0.875

--- AVERAGE    ▲ Val    ○ Outlier





deWbName:

Nitrite

WaterbaseID:

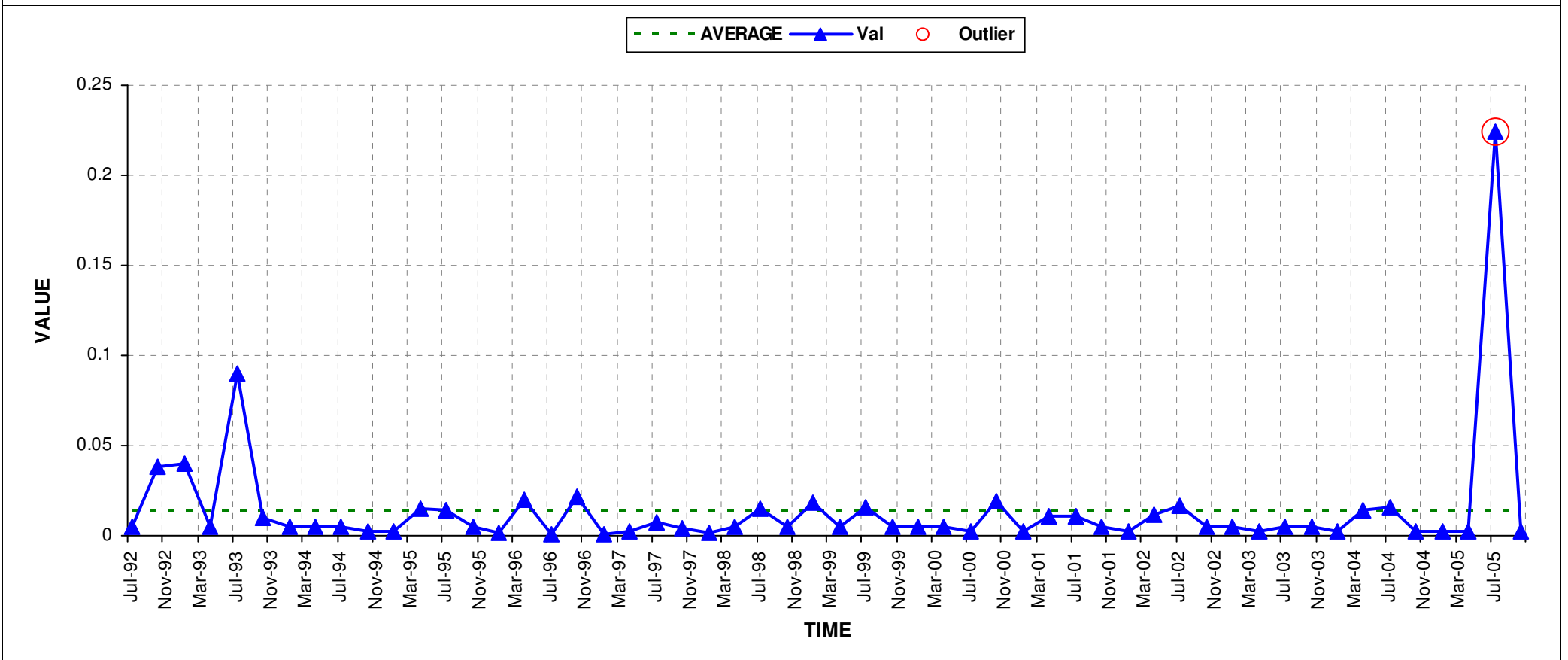
AT\_GW\_AT001

msStation\_ID:

ATPG31200322

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/2005]: 0.224



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT001

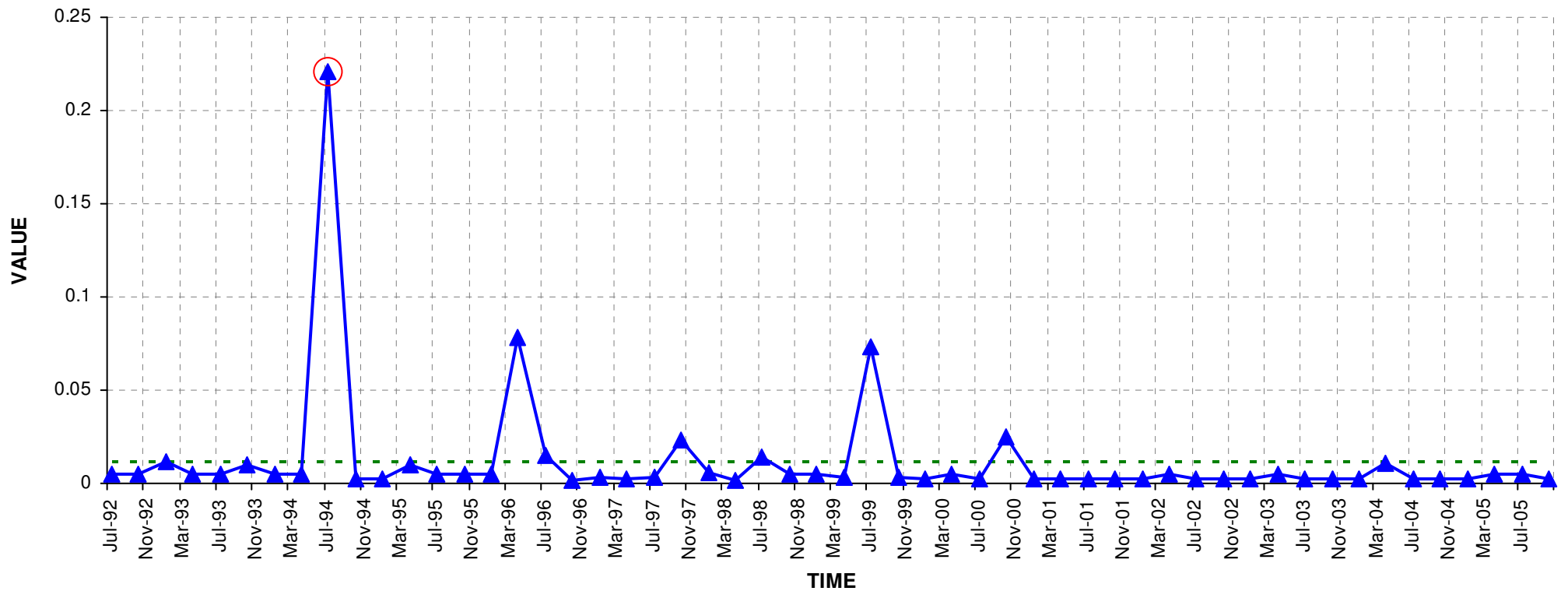
msStation\_ID:

ATPG31600032

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1994]: 0.2211

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT001

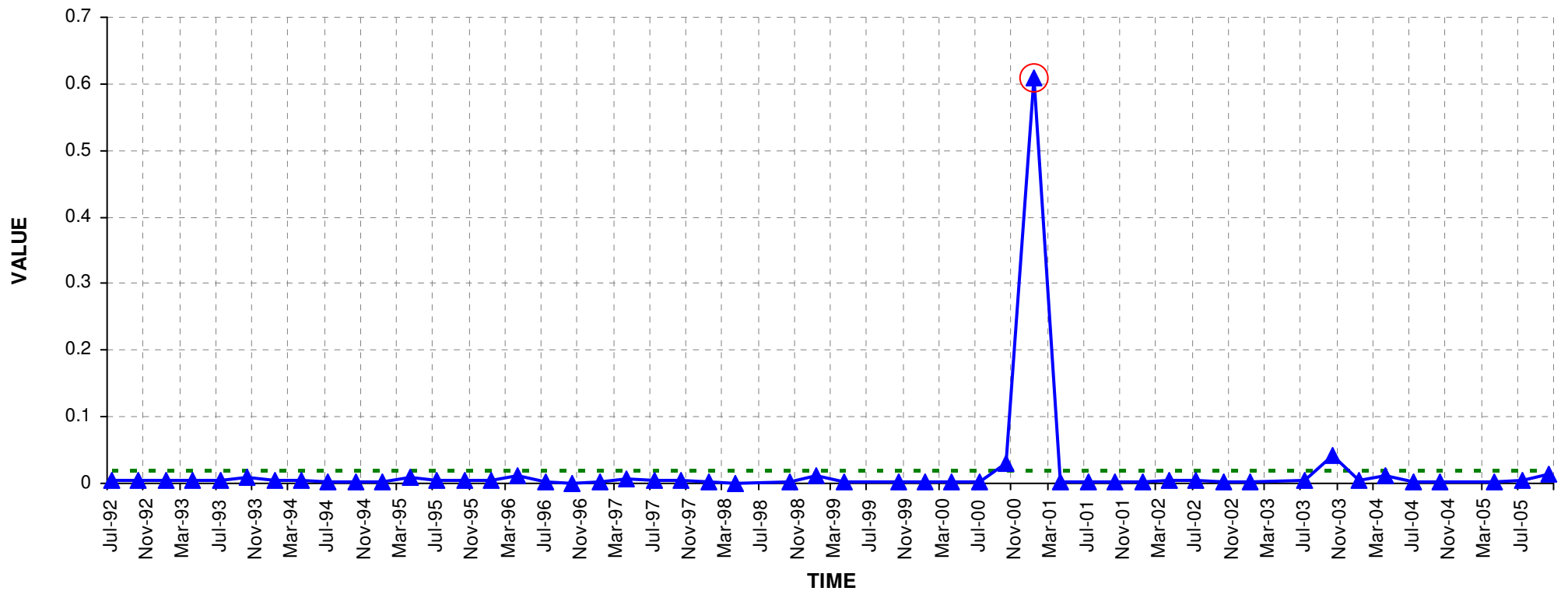
msStation\_ID:

ATPG32400492

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/2001]: 0.61

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT001

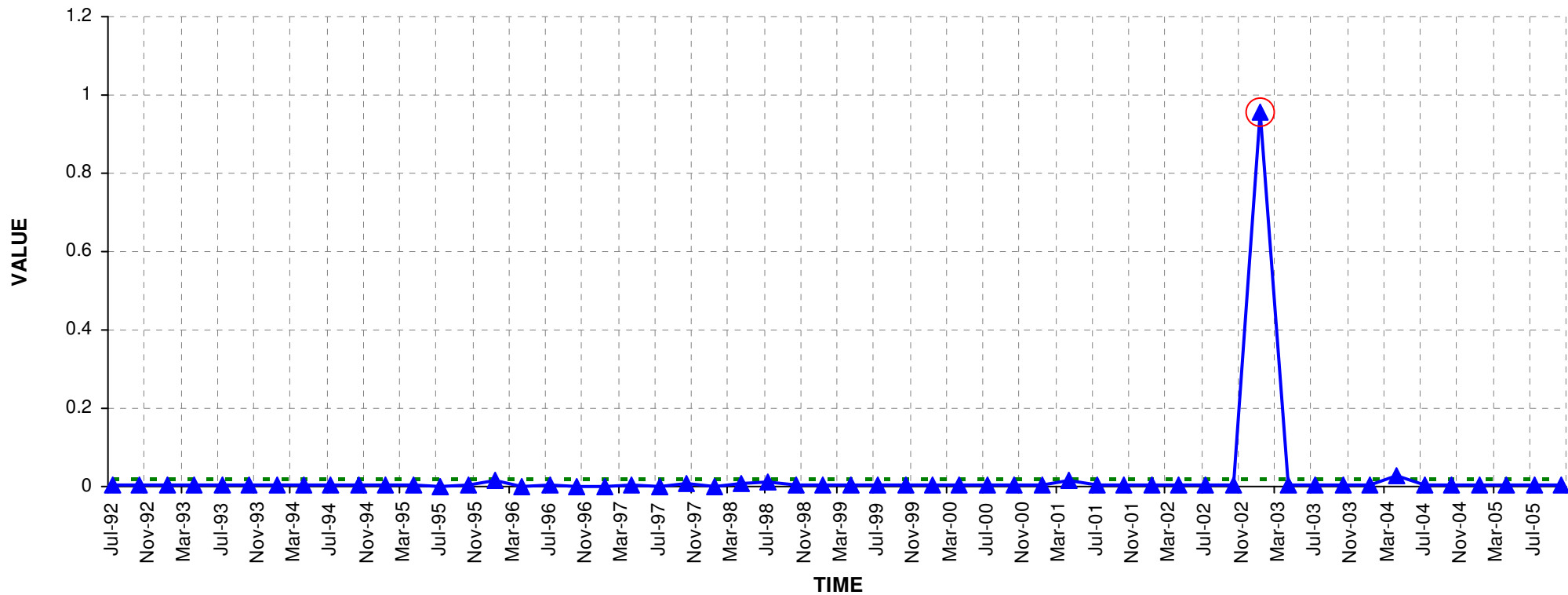
msStation\_ID:

ATPG32400522

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/2003]: 0.957

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT001

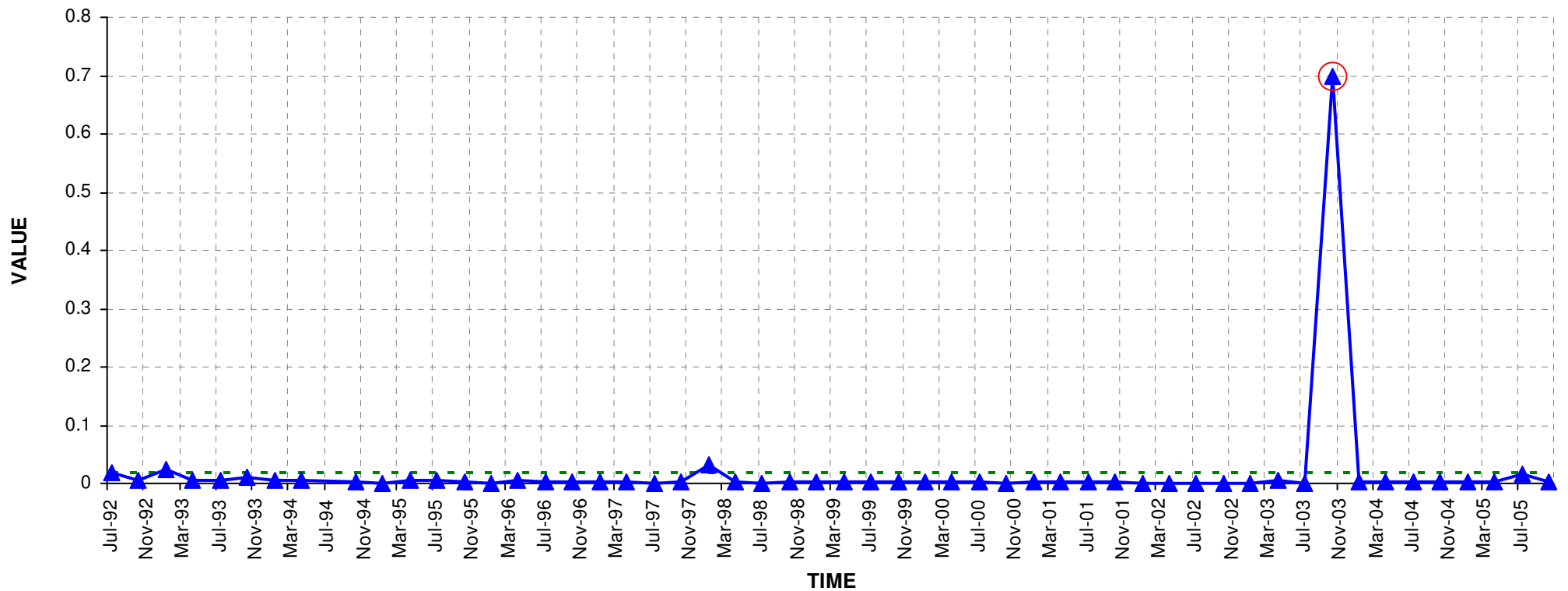
msStation\_ID:

ATPG92100022

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/2003]: 0.7

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

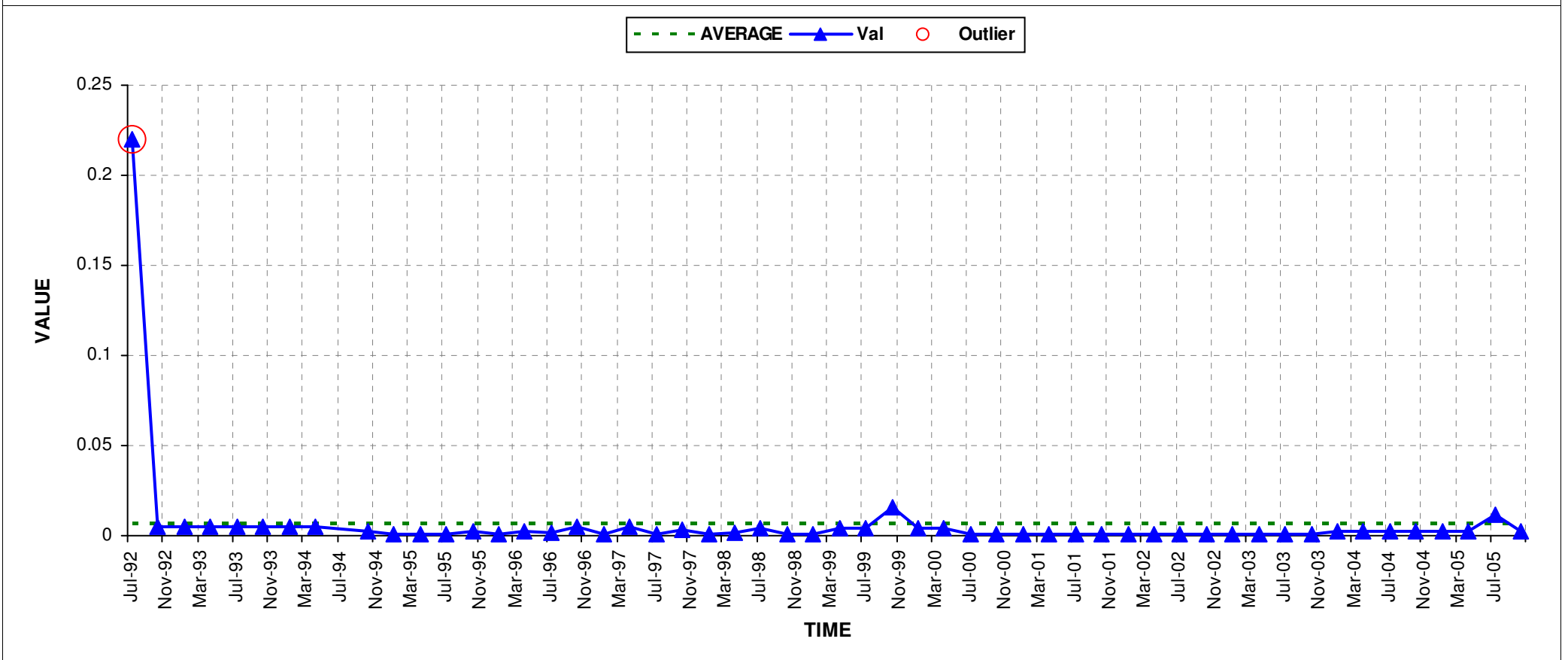
AT\_GW\_AT001

msStation\_ID:

ATPG92100072

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 0.22



deWbName:

Nitrite

WaterbaseID:

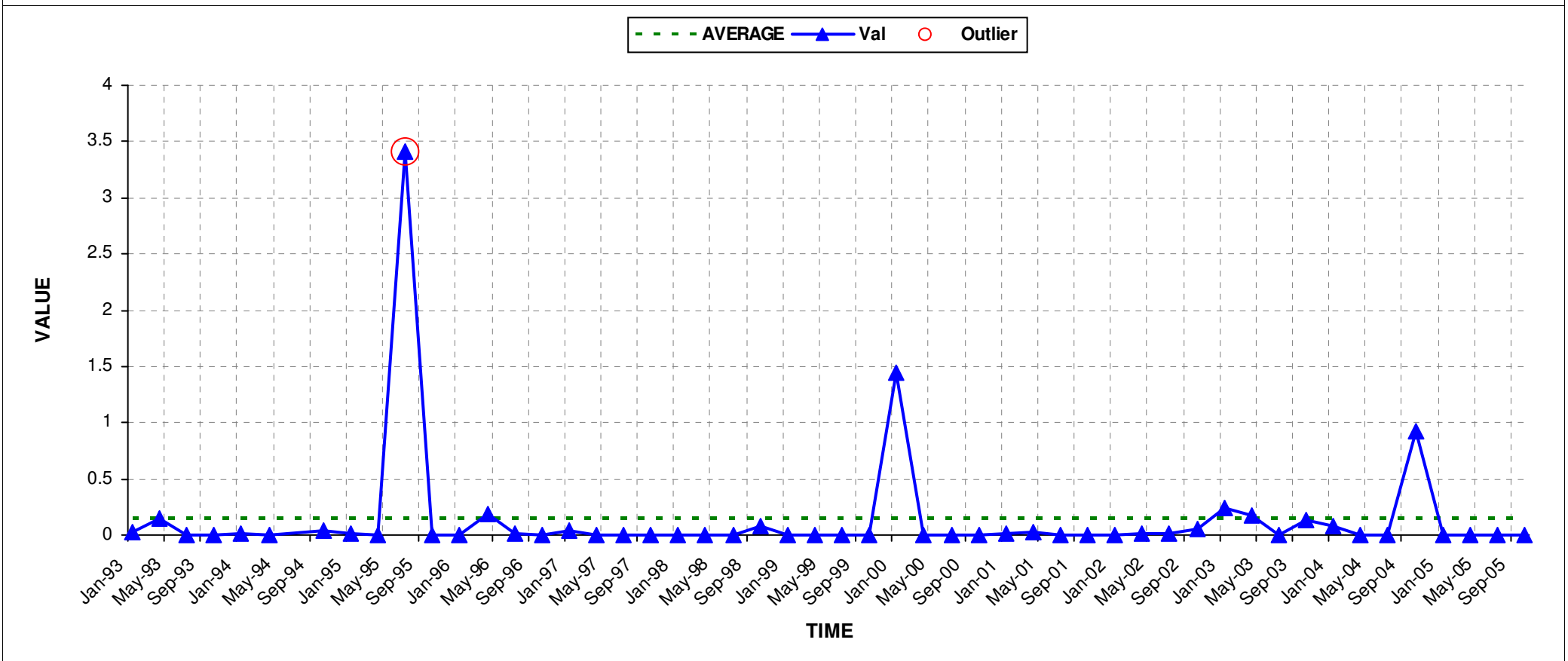
AT\_GW\_AT001

msStation\_ID:

ATPG92100092

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1995]: 3.41



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT001

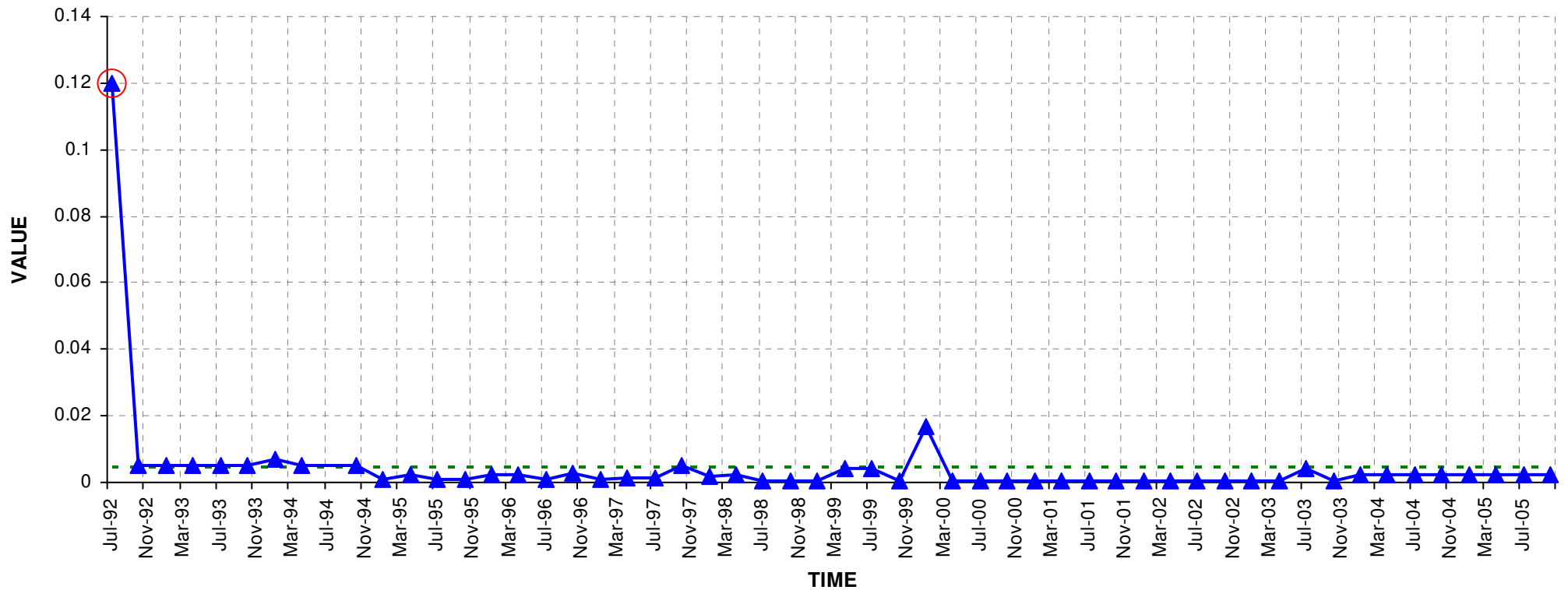
msStation\_ID:

ATPG92200072

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 0.12

--- AVERAGE    ▲ Val    ○ Outlier





deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT001

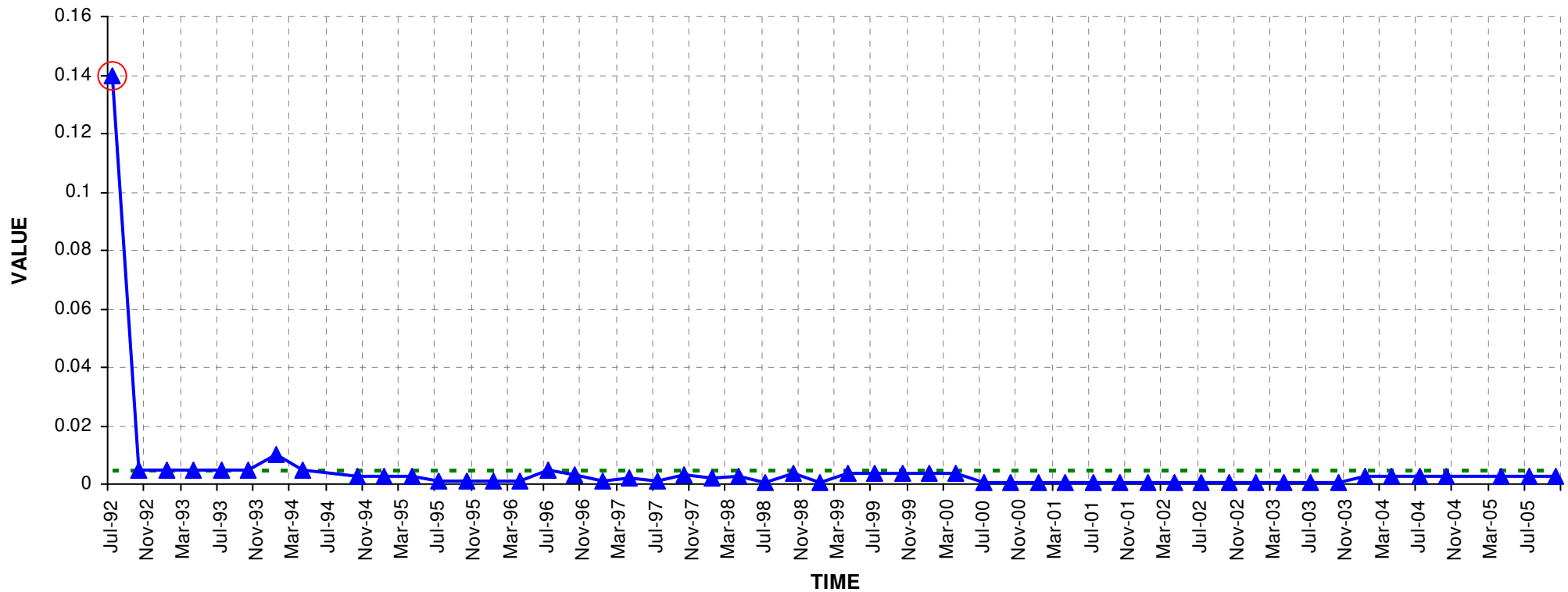
msStation\_ID:

ATPG92200272

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 0.14

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT001

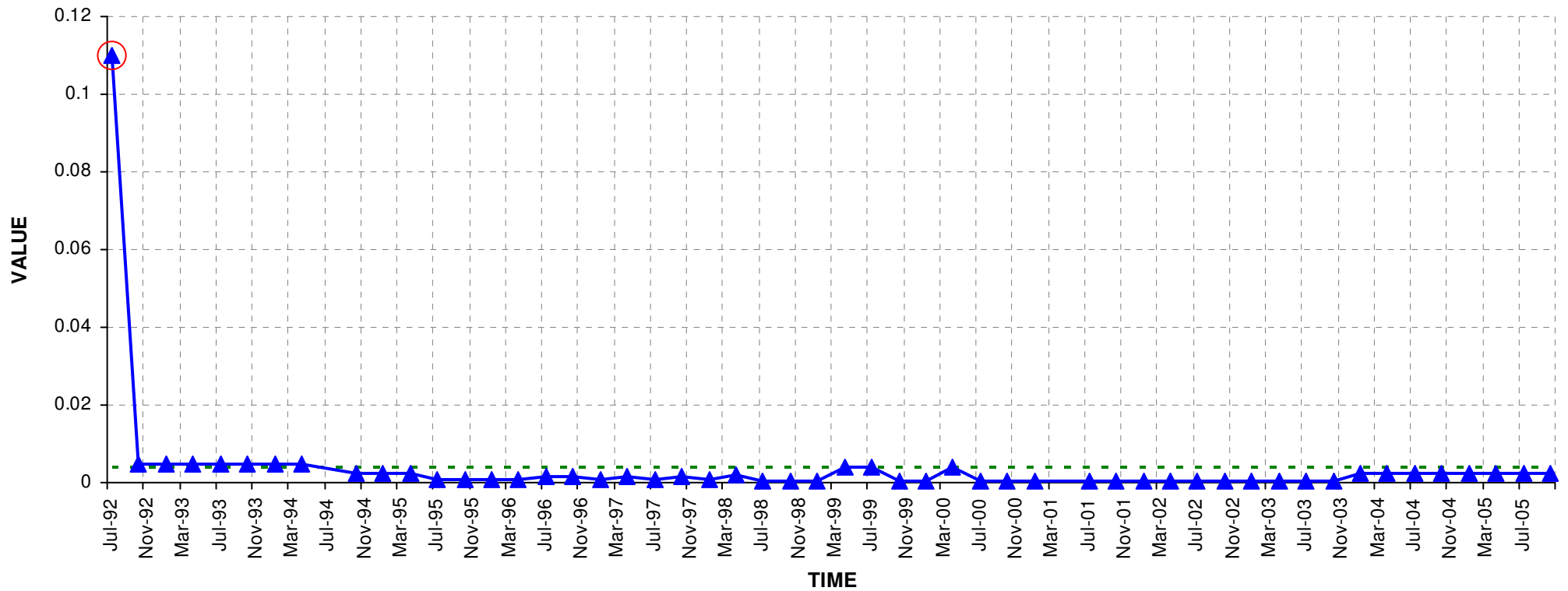
msStation\_ID:

ATPG92200462

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 0.11

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

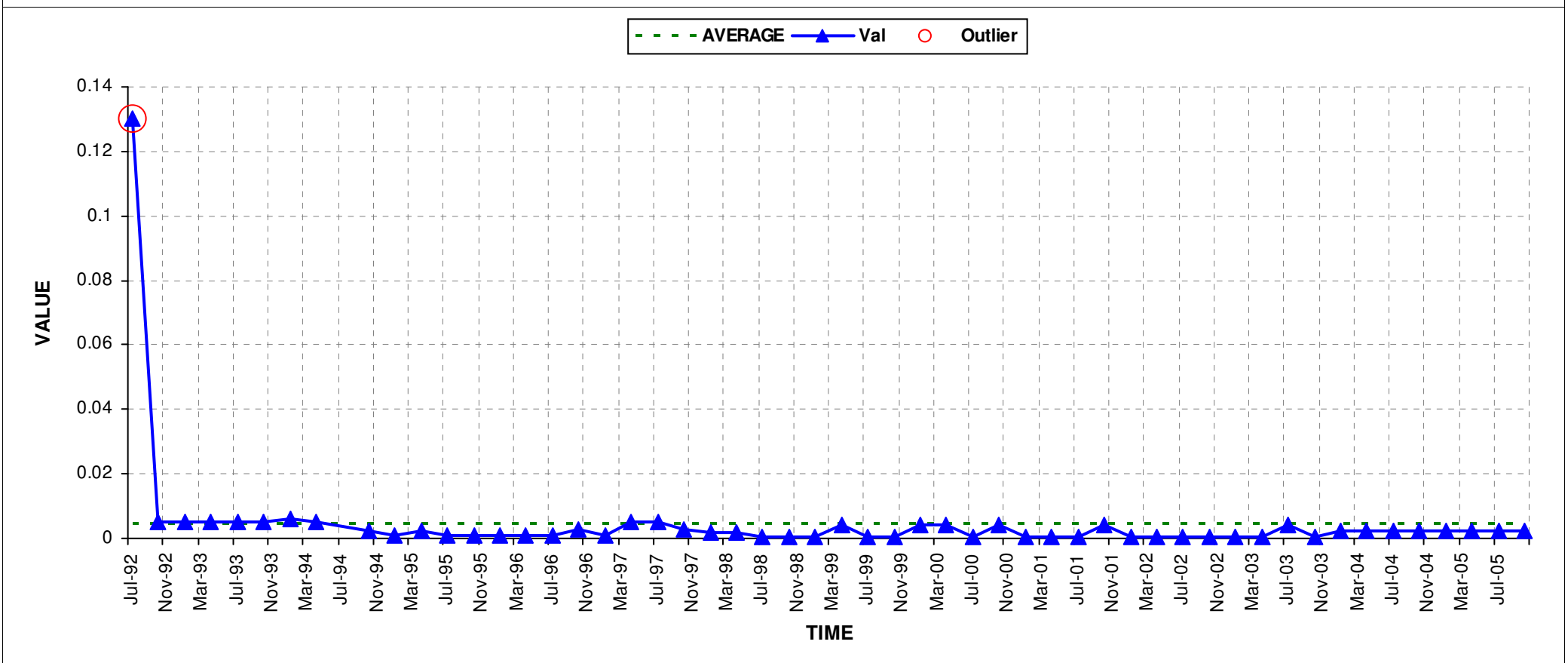
AT\_GW\_AT001

msStation\_ID:

ATPG92200472

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 0.13



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT001

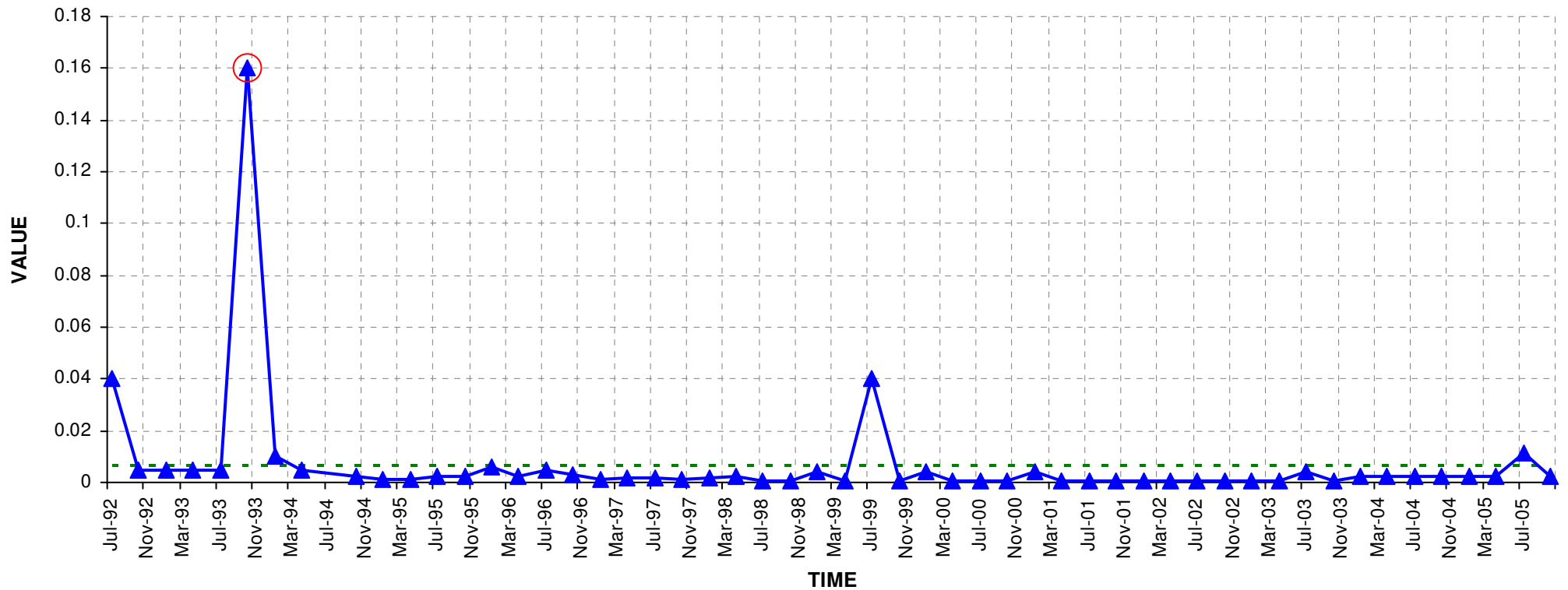
msStation\_ID:

ATPG92200492

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1993]: 0.16

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

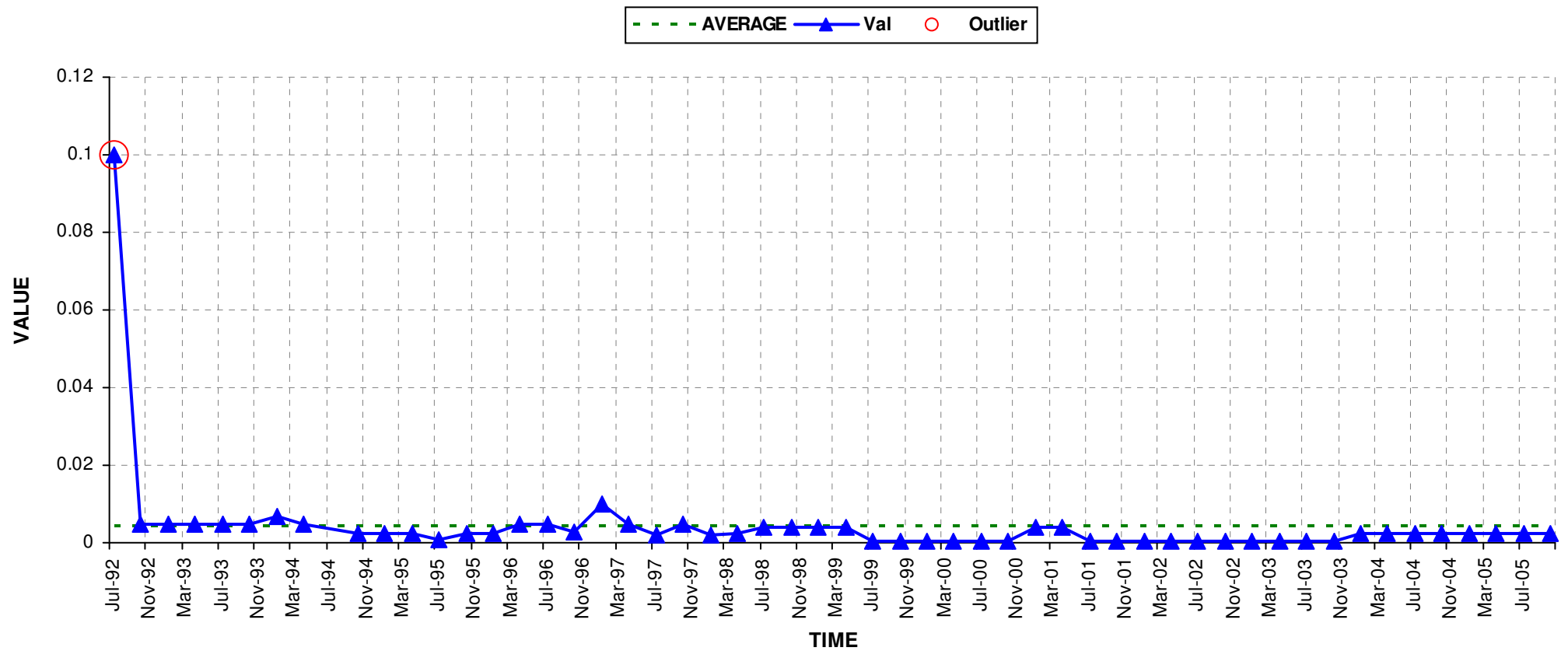
AT\_GW\_AT001

msStation\_ID:

ATPG92200512

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 0.1



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT001

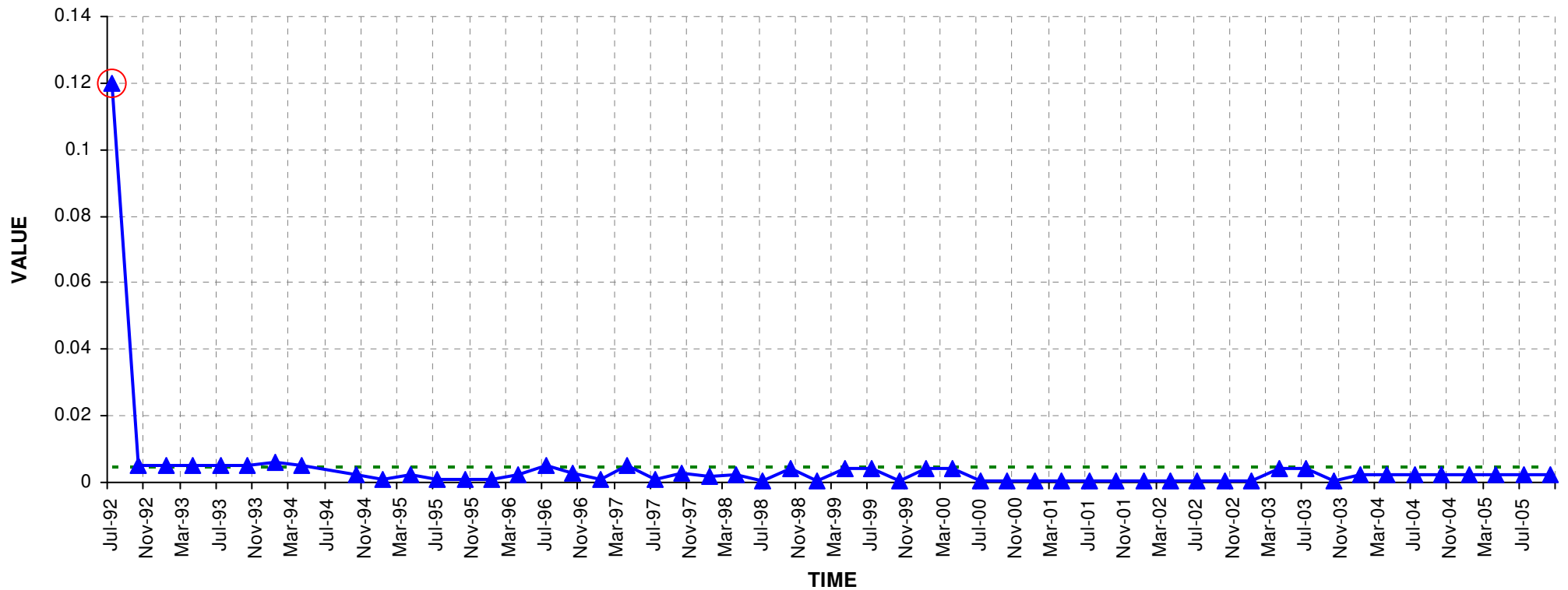
msStation\_ID:

ATPG92200522

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 0.12

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT001

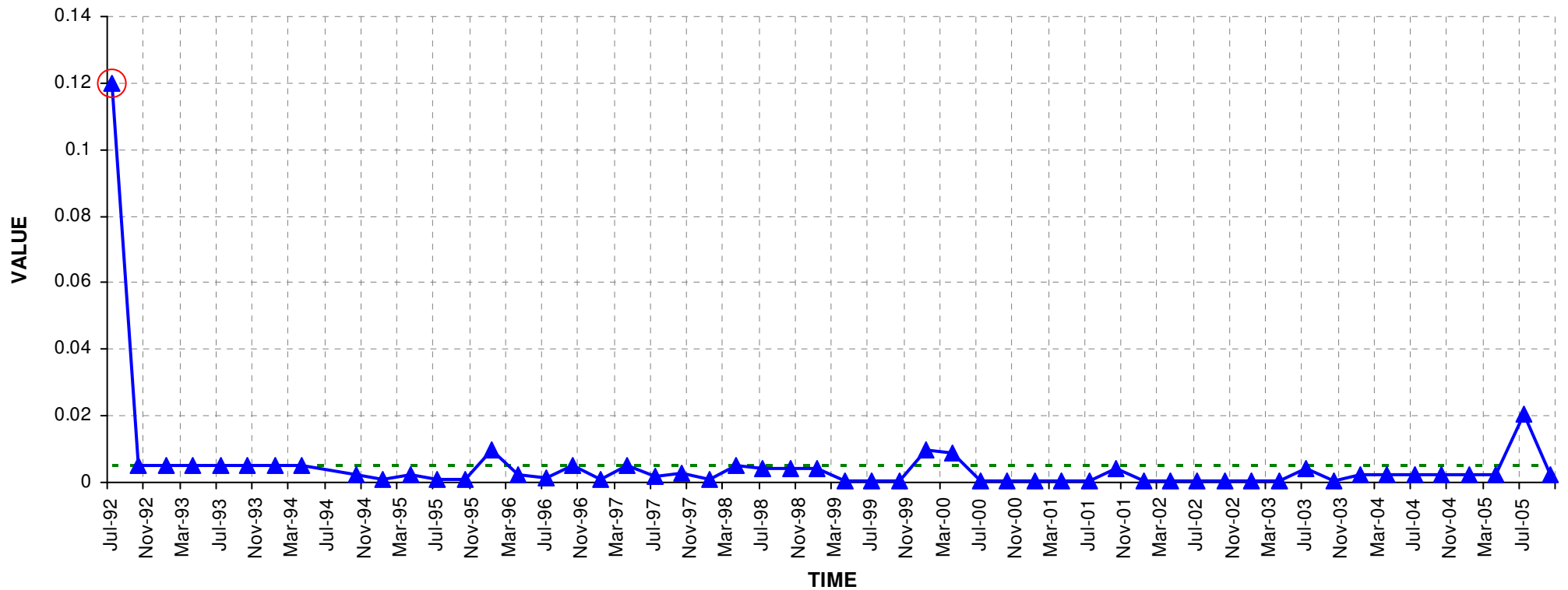
msStation\_ID:

ATPG92200532

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 0.12

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

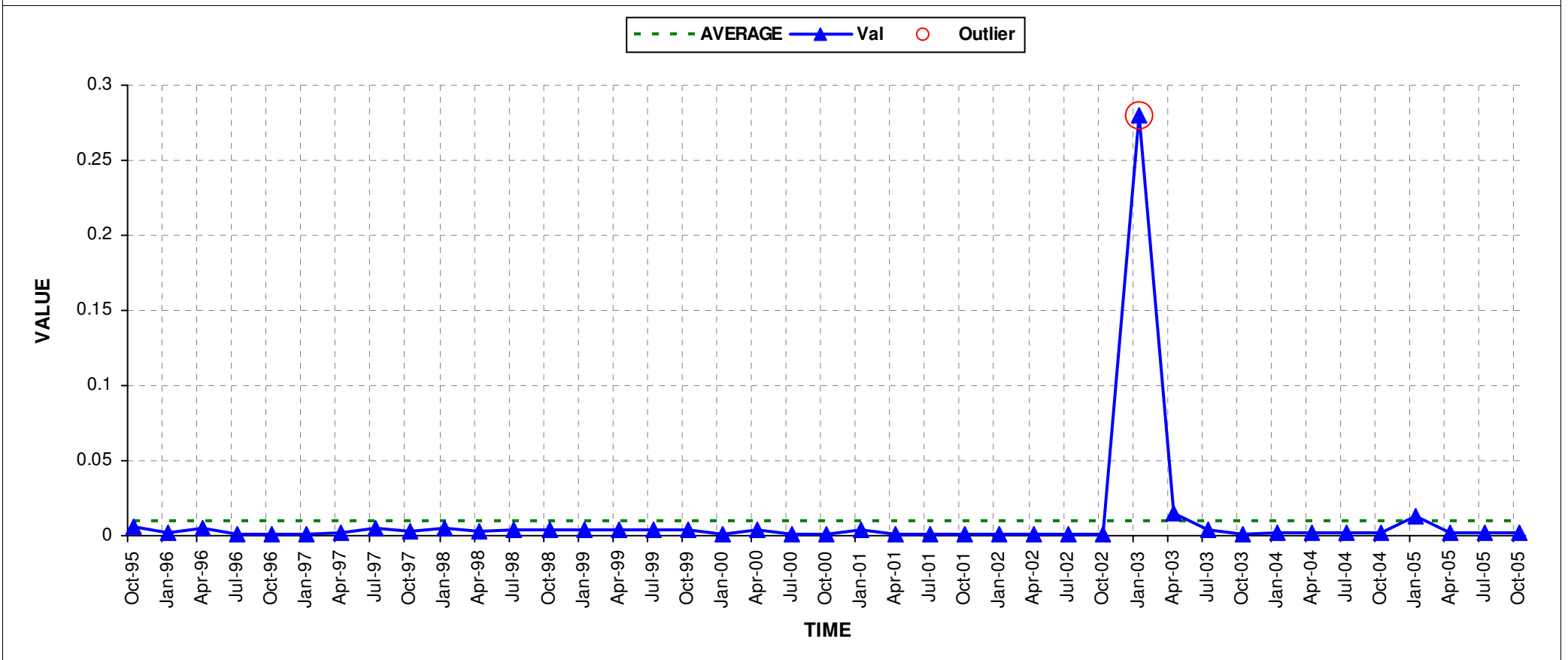
AT\_GW\_AT001

msStation\_ID:

ATPG92200542

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/2003]: 0.28





deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT003

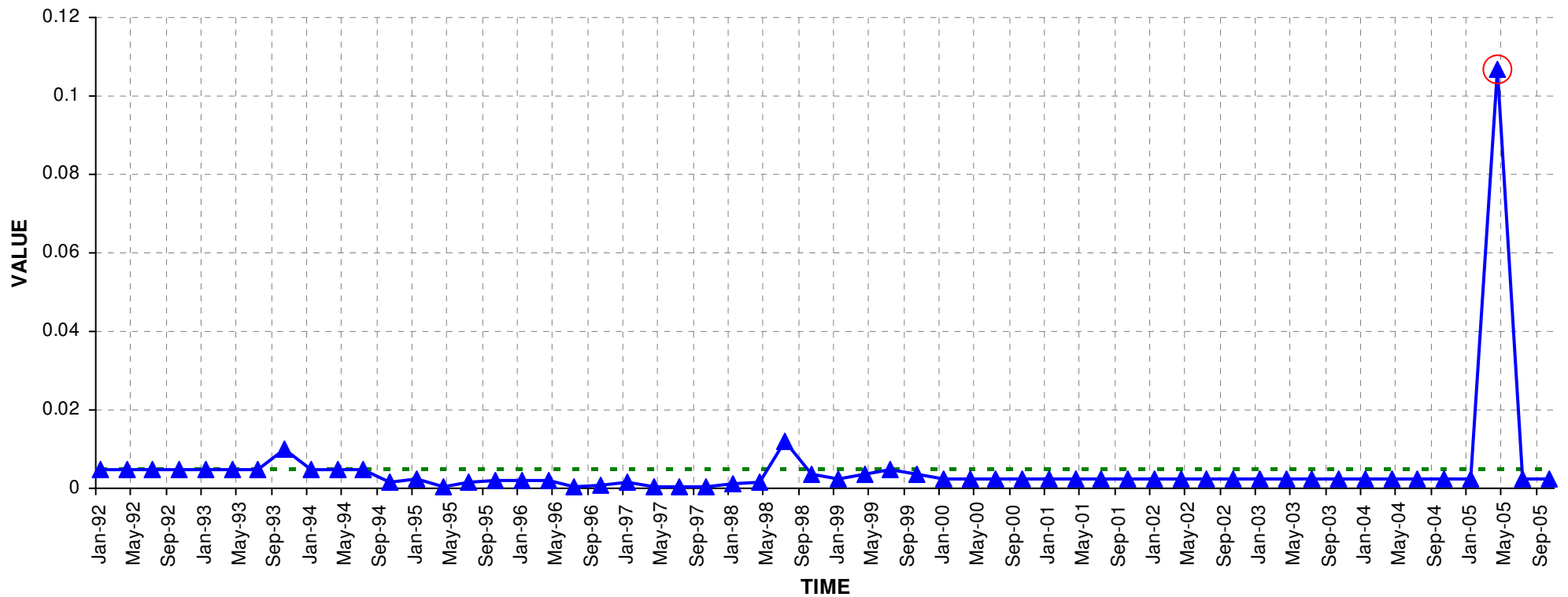
msStation\_ID:

ATPG31800092

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/2005]: 0.107

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT003

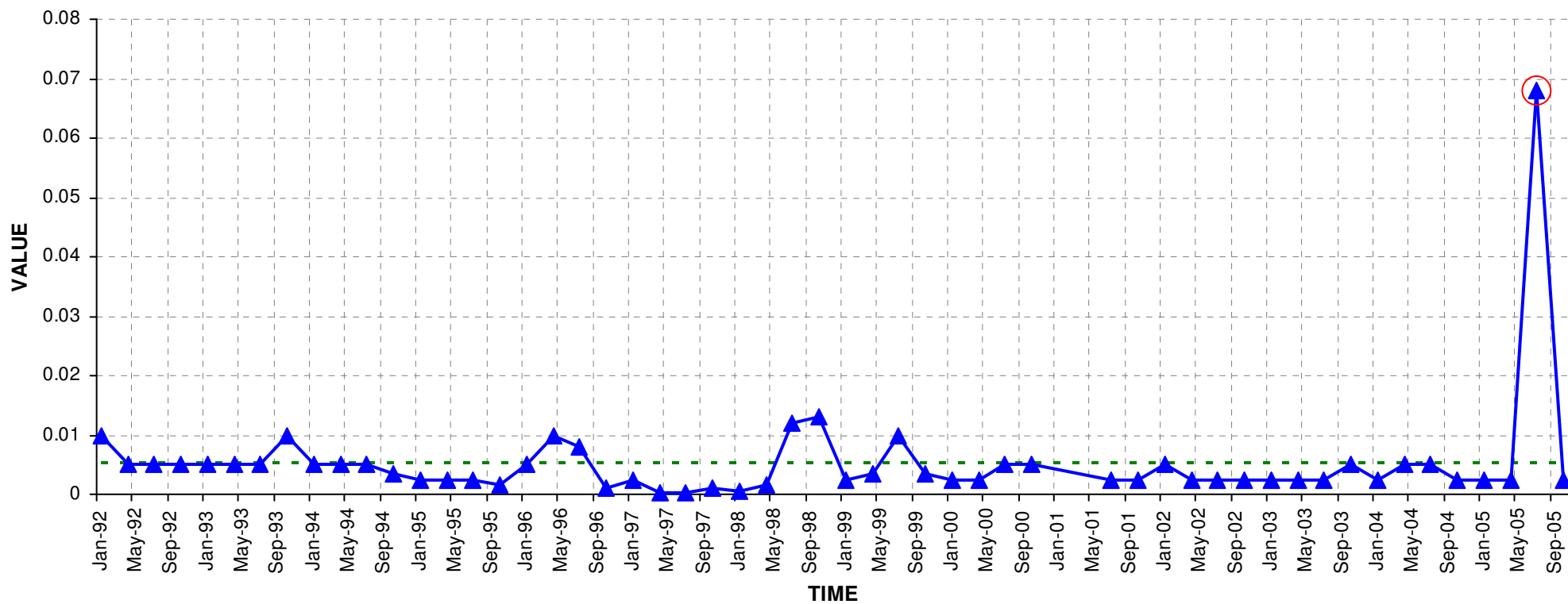
msStation\_ID:

ATPG31800142

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/2005]: 0.068

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT003

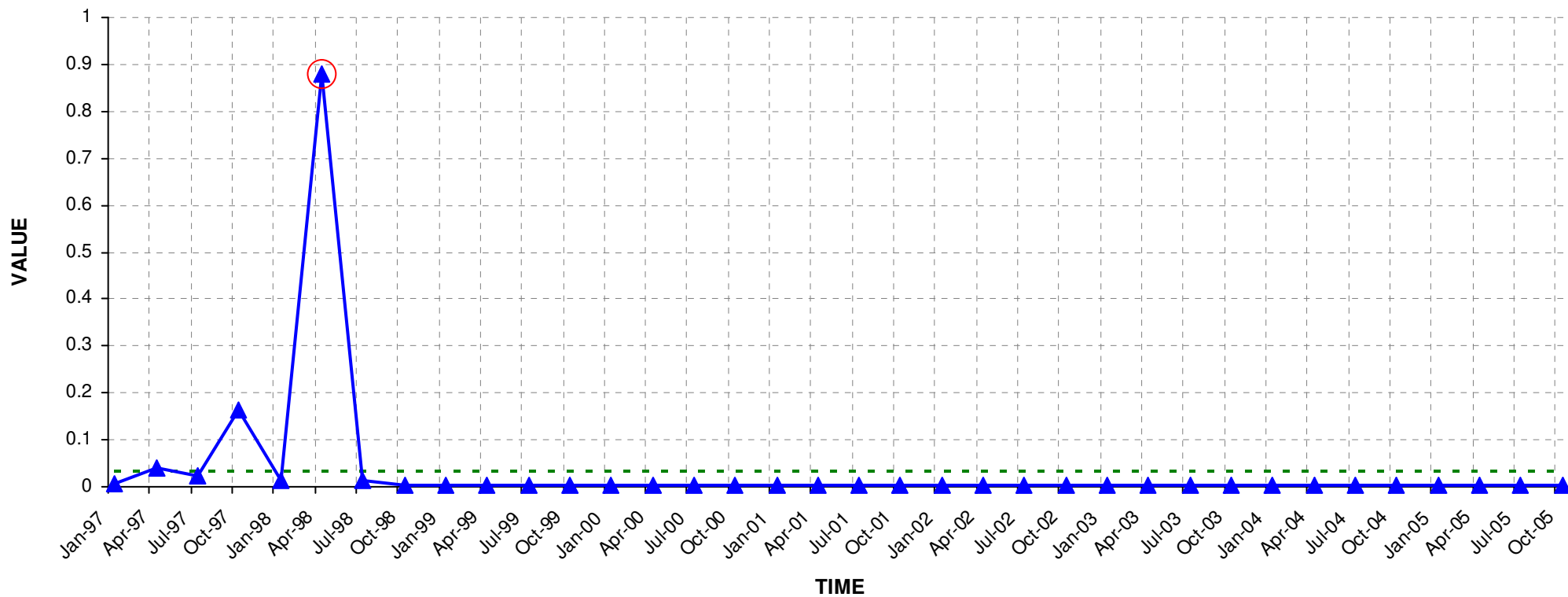
msStation\_ID:

ATPG31800152

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1998]: 0.88

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

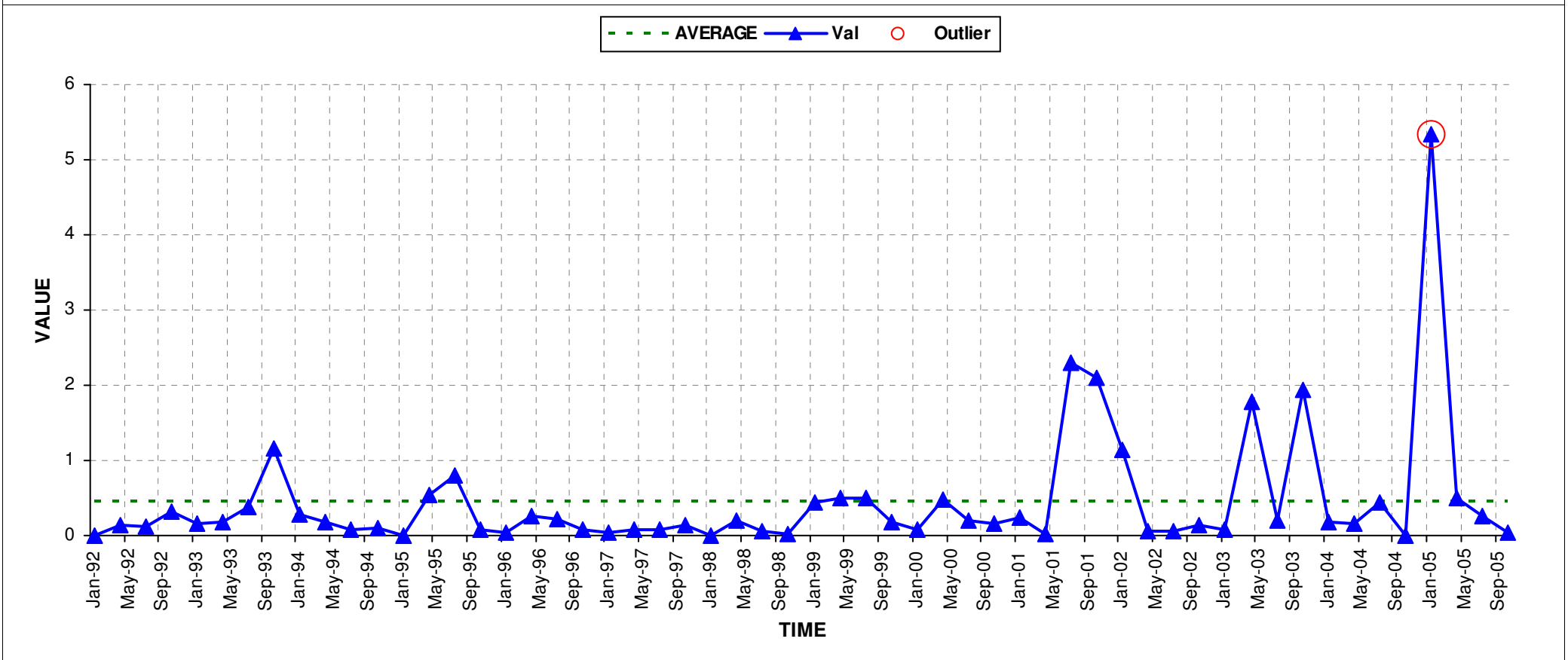
AT\_GW\_AT003

msStation\_ID:

ATPG32300092

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/2005]: 5.34



deWbName:

Nitrite

WaterbaseID:

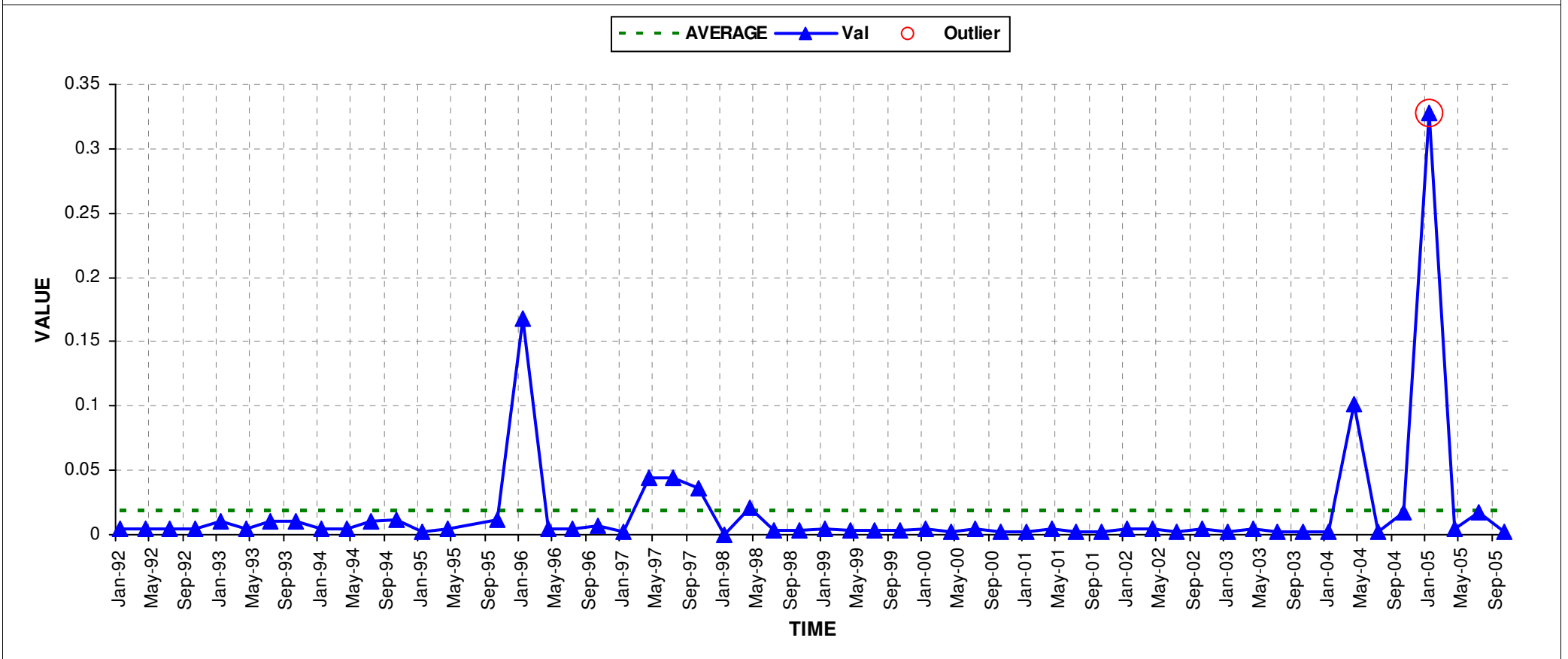
AT\_GW\_AT003

msStation\_ID:

ATPG32400092

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/2005]: 0.328



deWbName:

Nitrite

WaterbaseID:

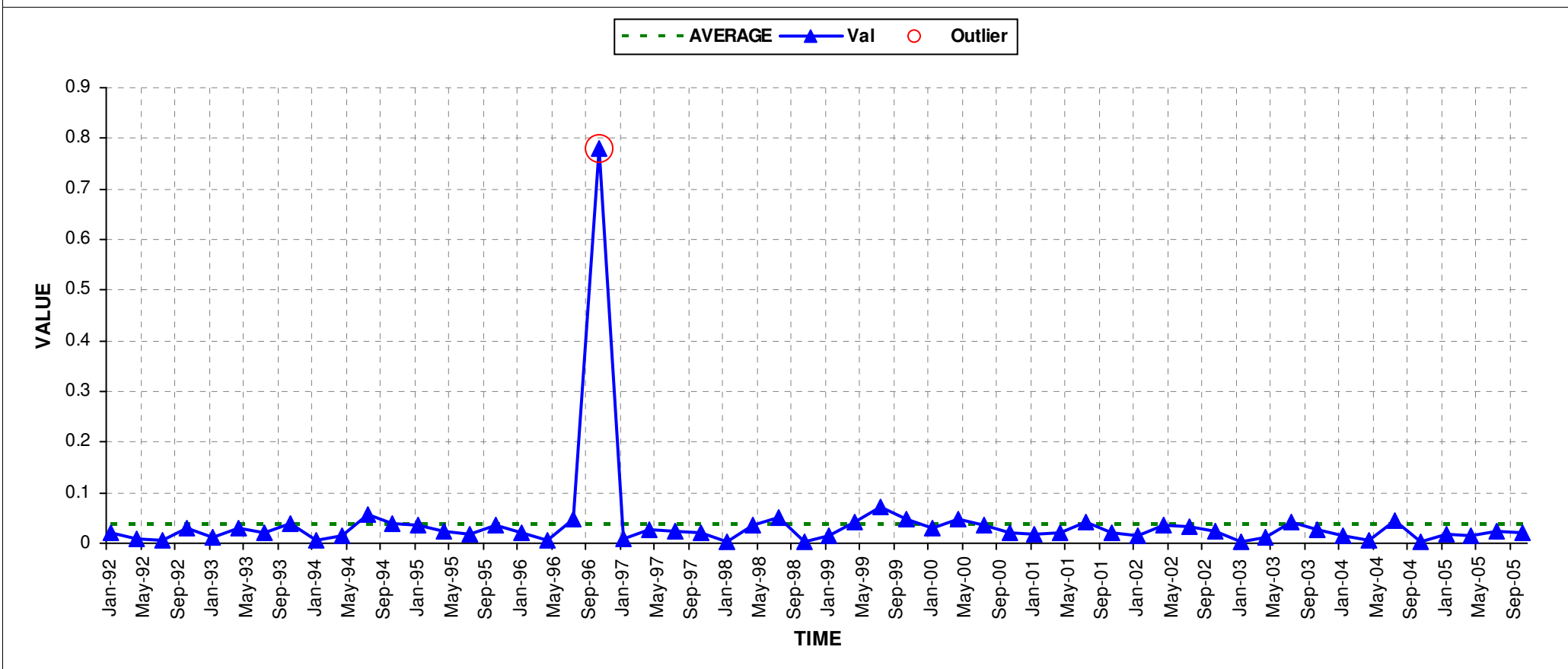
AT\_GW\_AT003

msStation\_ID:

ATPG32400112

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1996]: 0.78



deWbName:

Nitrite

WaterbaseID:

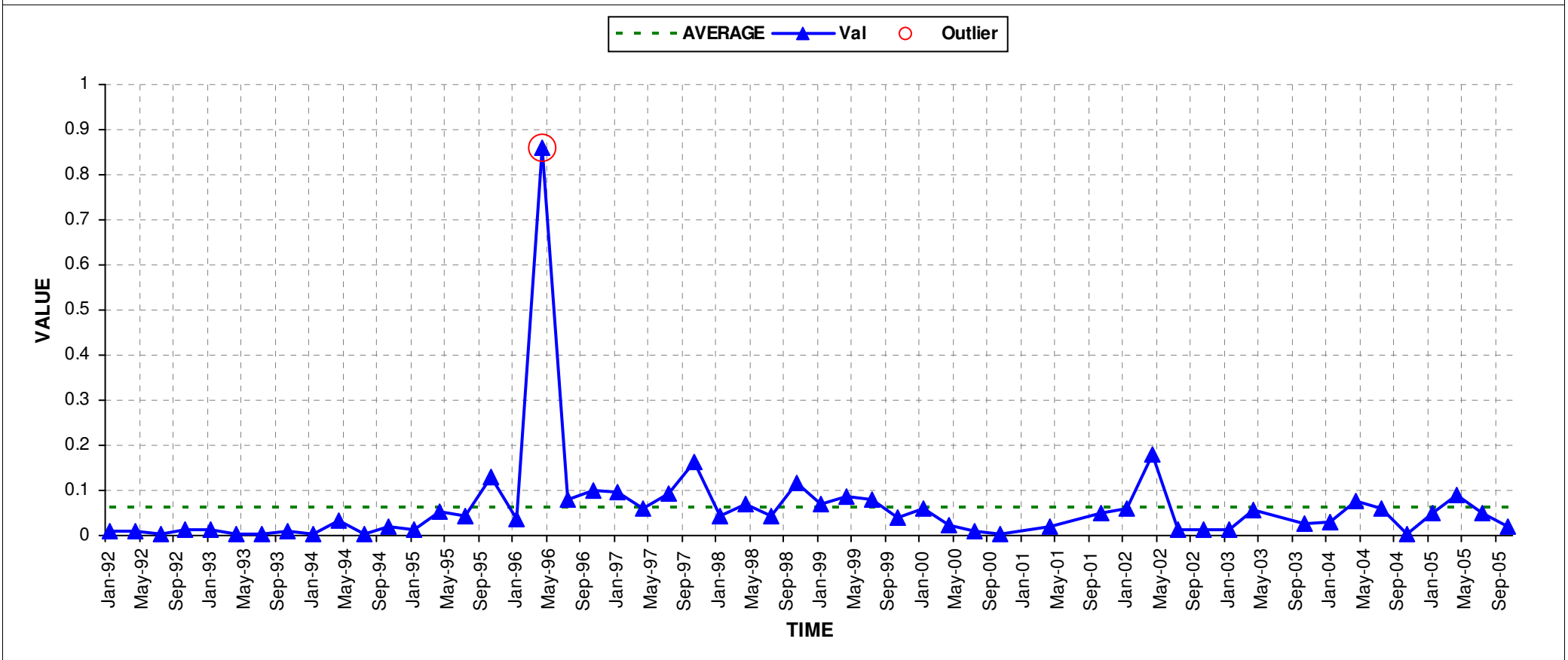
AT\_GW\_AT003

msStation\_ID:

ATPG32400242

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1996]: 0.859



deWbName:

Nitrite

WaterbaseID:

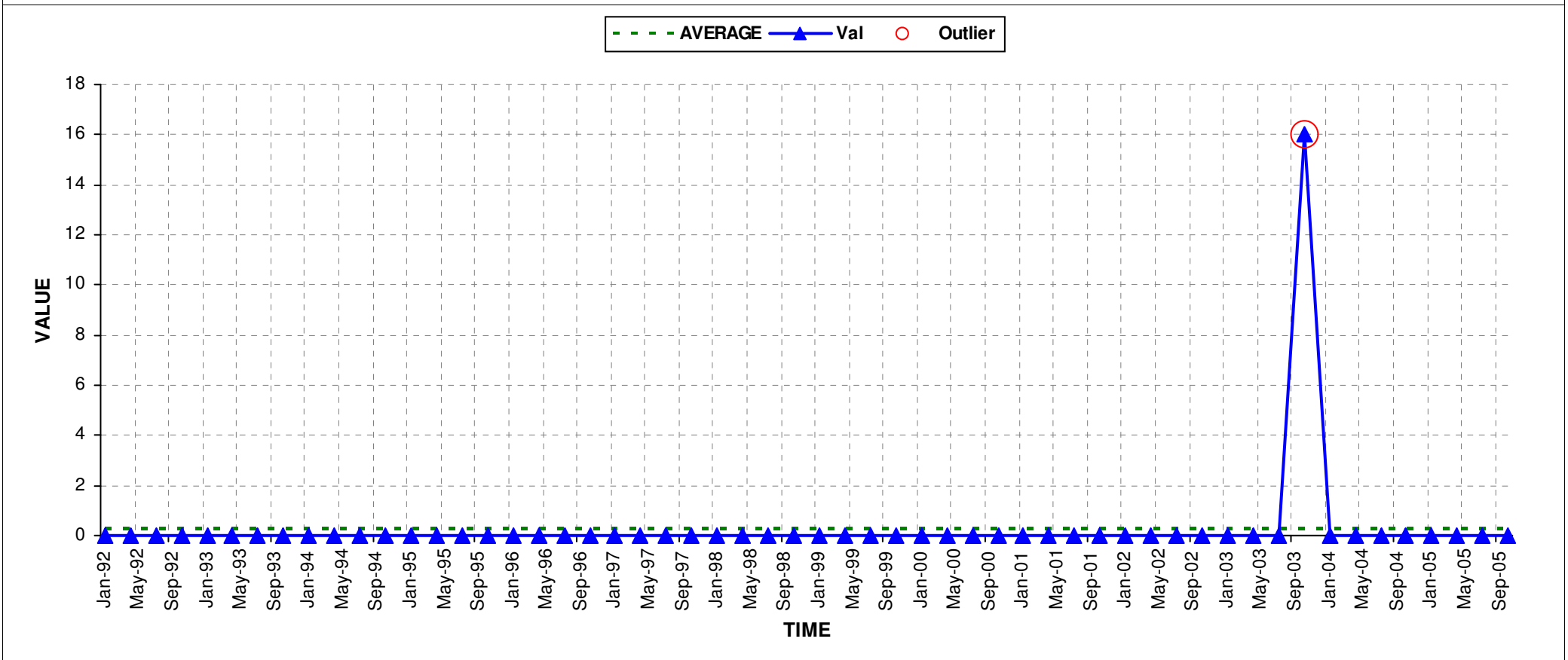
AT\_GW\_AT004

msStation\_ID:

ATPG31200162

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/2003]: 16





deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT004

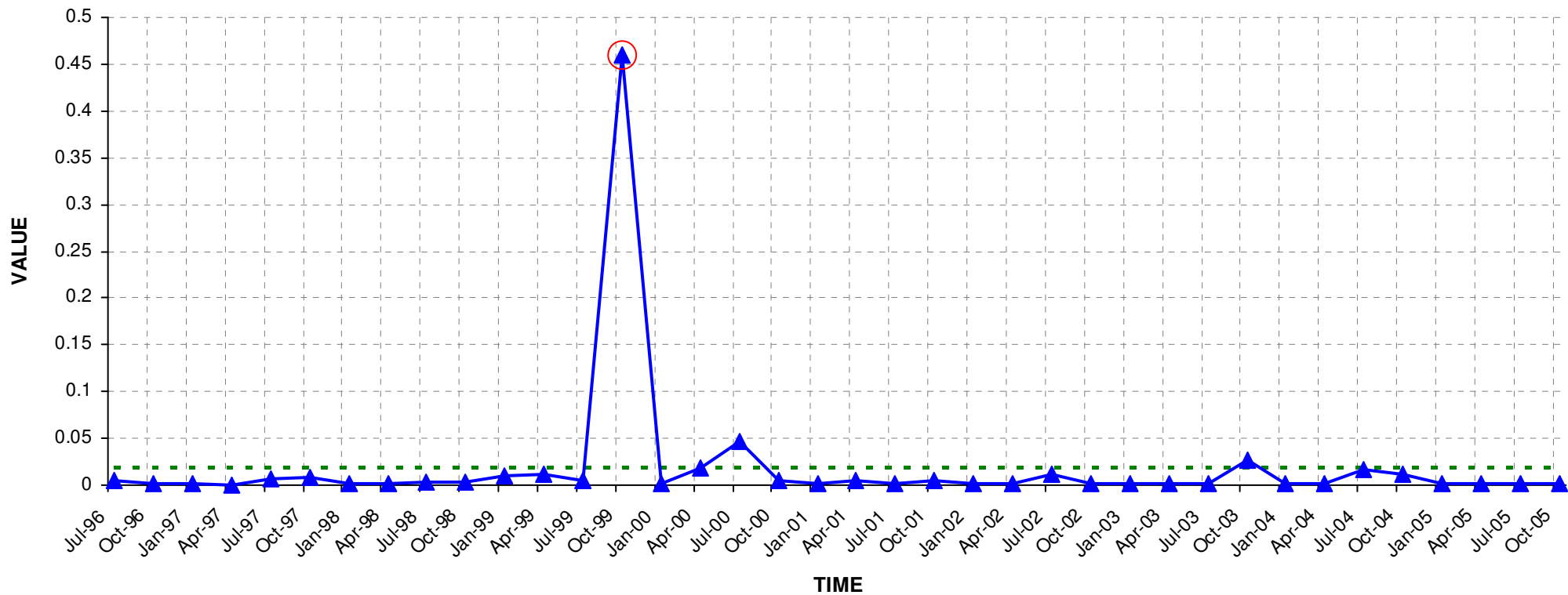
msStation\_ID:

ATPG32100252

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1999]: 0.46

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

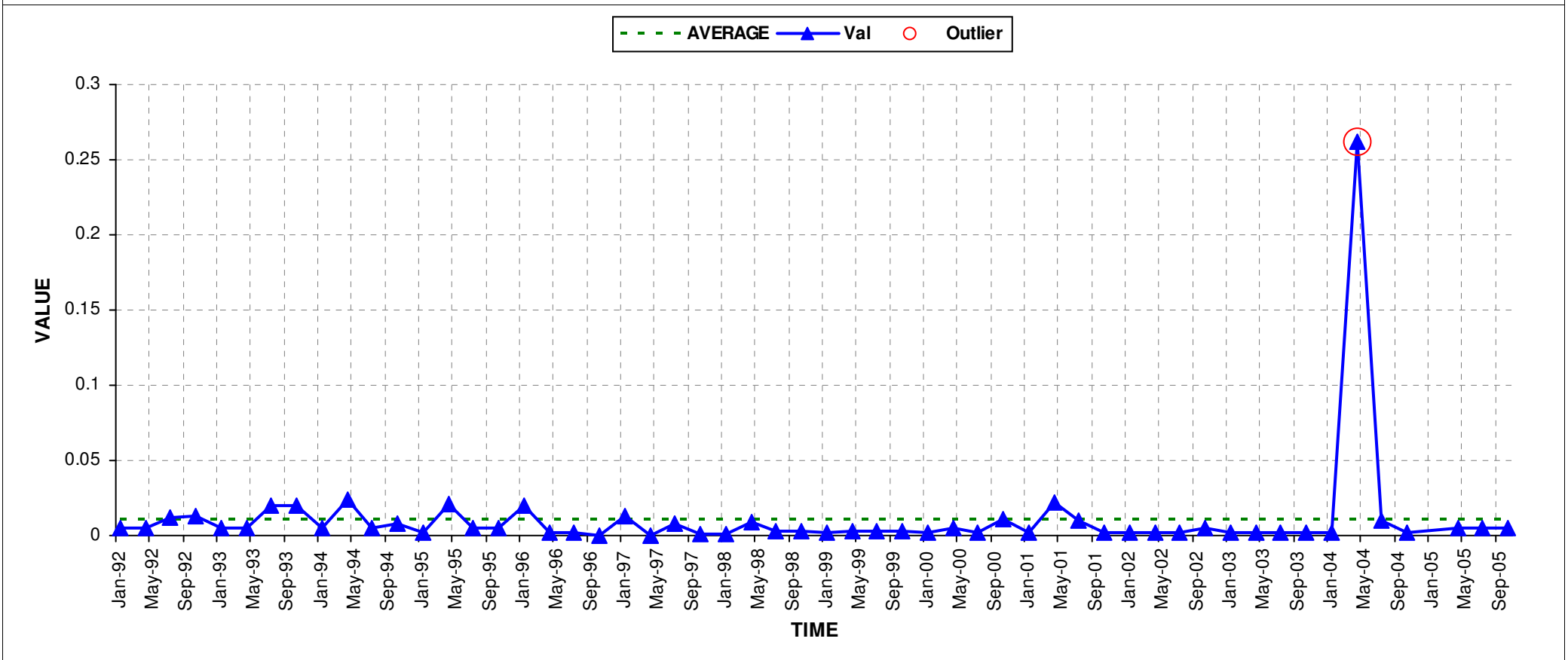
AT\_GW\_AT004

msStation\_ID:

ATPG32100582

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/2004]: 0.262



deWbName:

Nitrite

WaterbaseID:

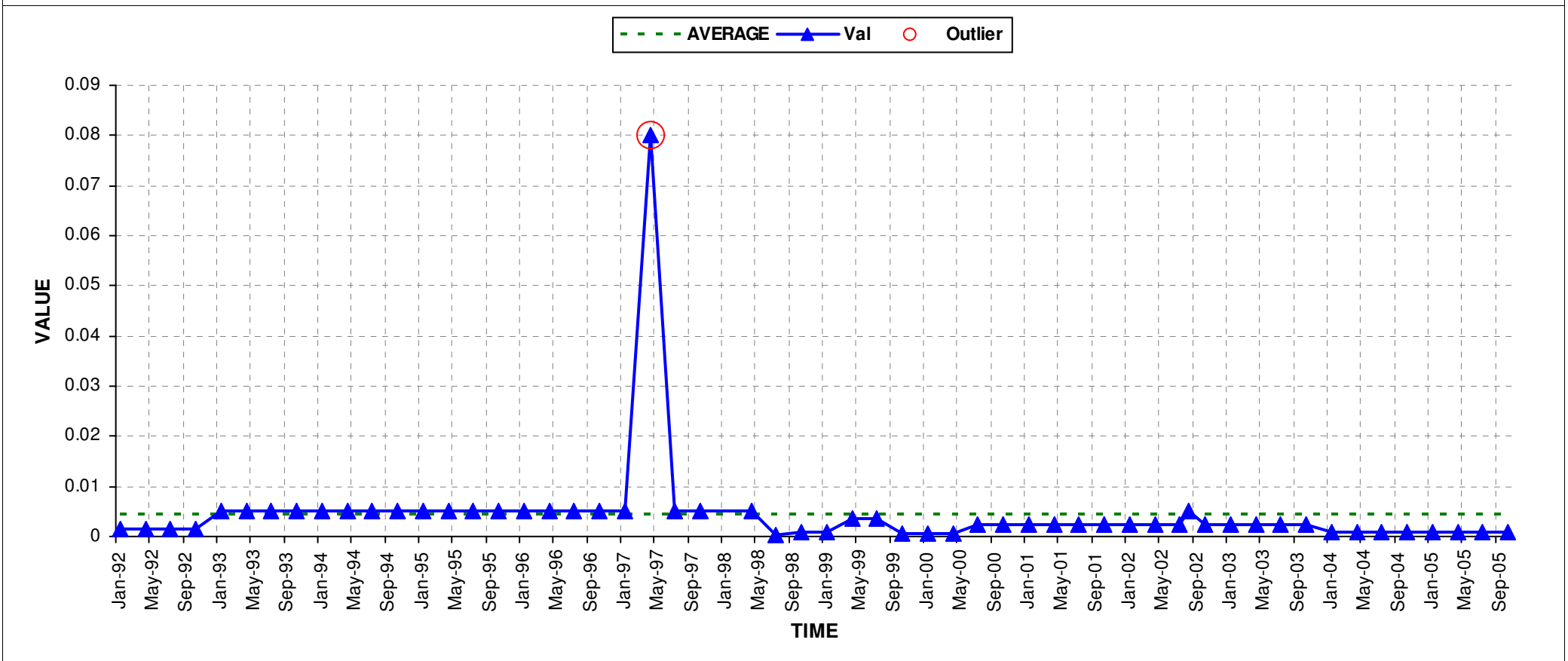
AT\_GW\_AT006

msStation\_ID:

ATPG54100152

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1997]: 0.08



deWbName:

Nitrite

WaterbaseID:

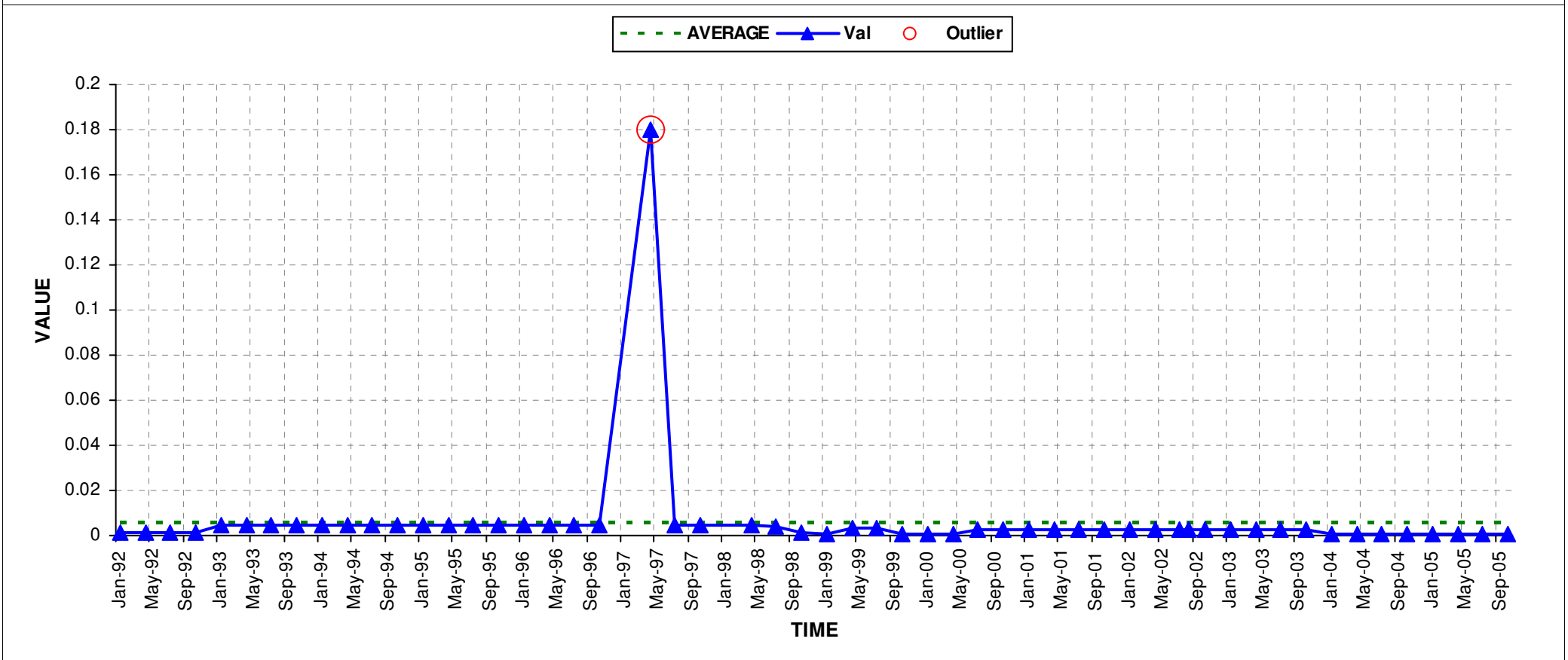
AT\_GW\_AT006

msStation\_ID:

ATPG54100322

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1997]: 0.18



deWbName:

Nitrite

WaterbaseID:

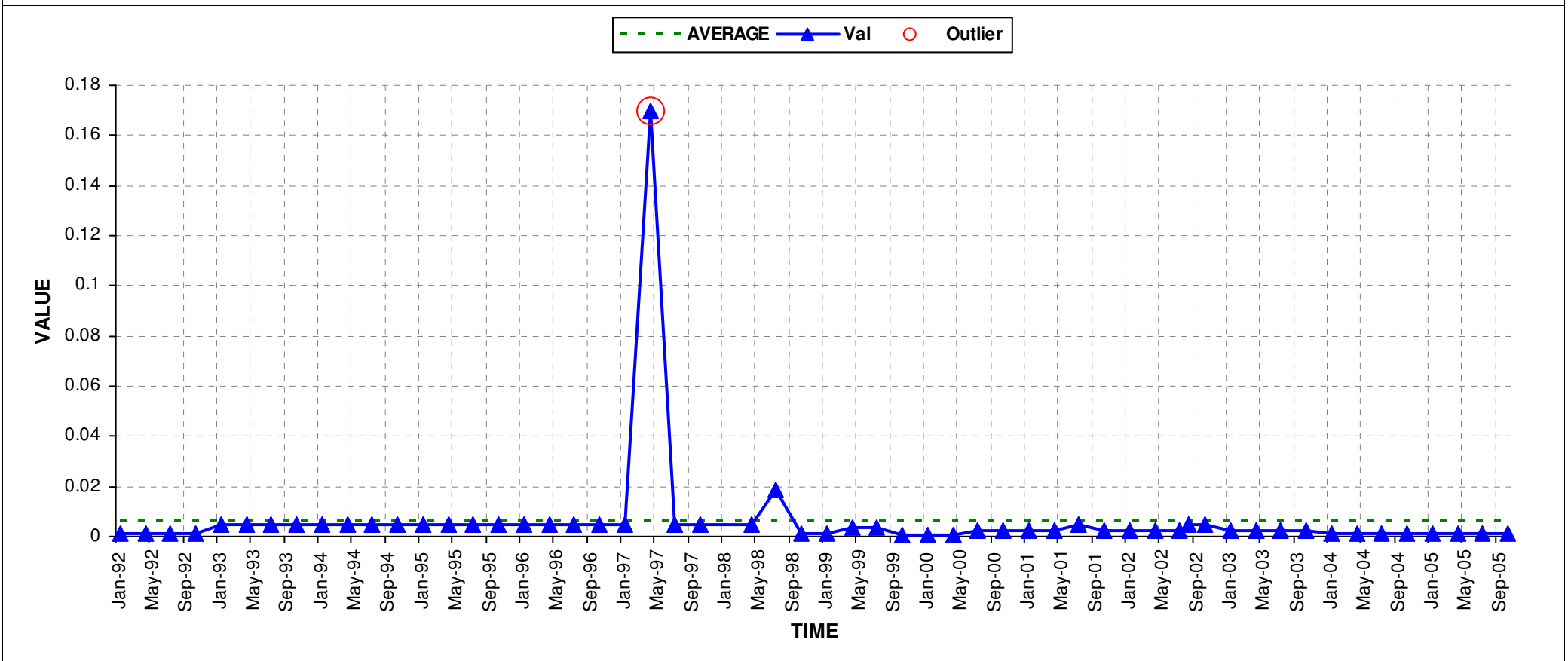
AT\_GW\_AT006

msStation\_ID:

ATPG54100552

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1997]: 0.17



deWbName:

Nitrite

WaterbaseID:

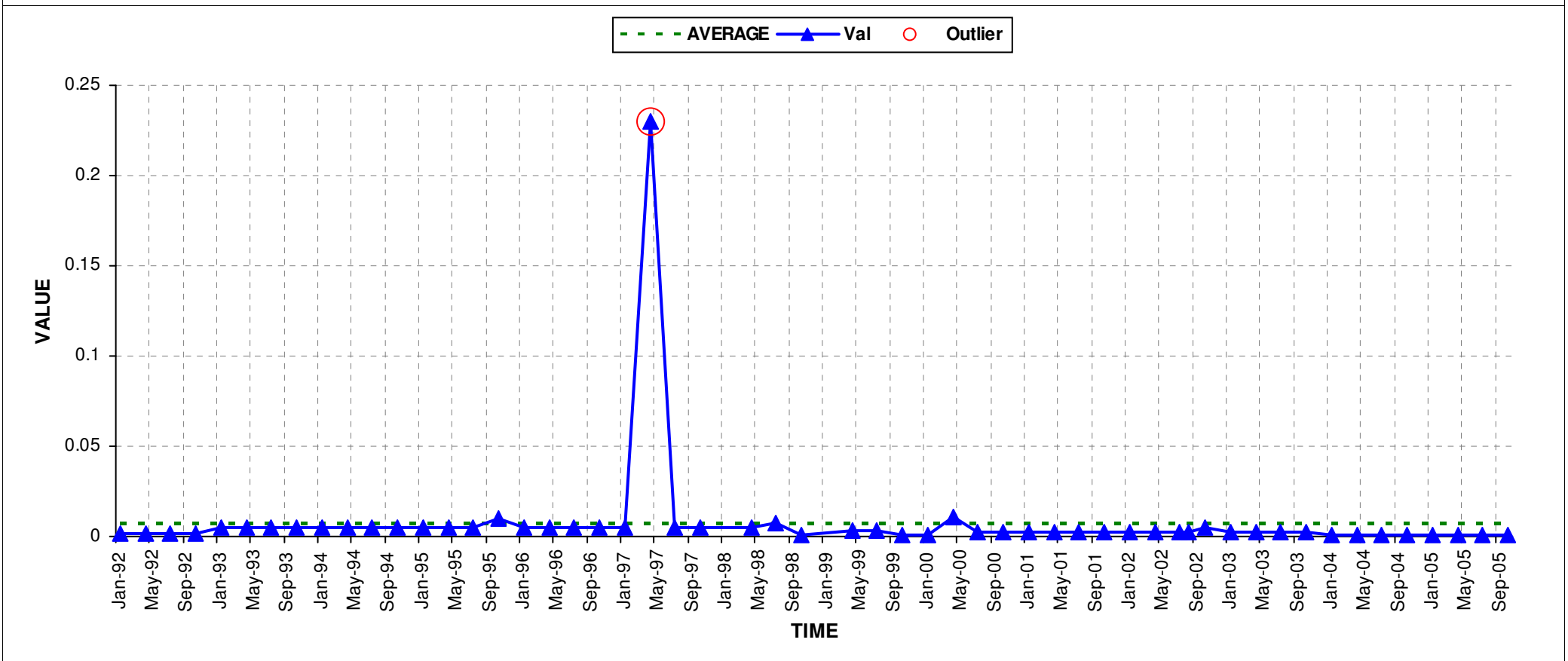
AT\_GW\_AT006

msStation\_ID:

ATPG54100612

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1997]: 0.23



deWbName:

Nitrite

WaterbaseID:

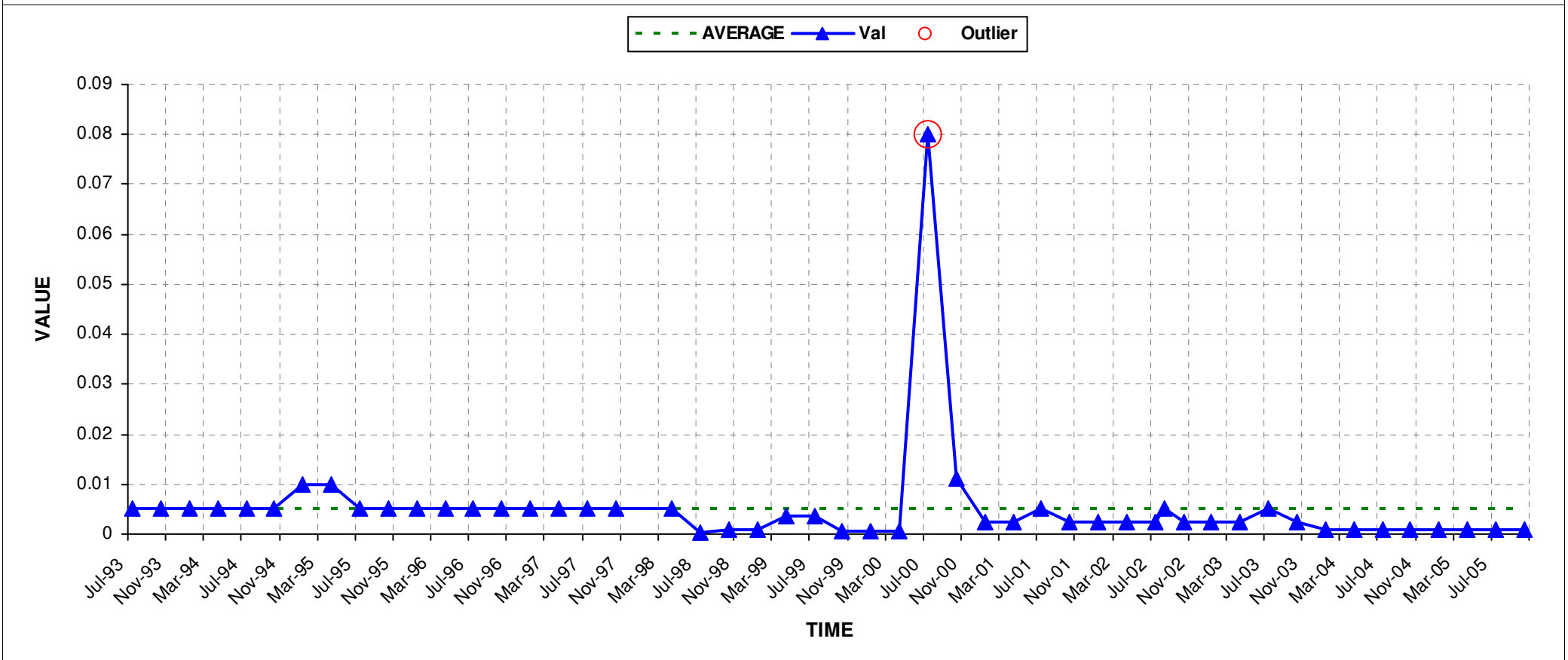
AT\_GW\_AT006

msStation\_ID:

ATPG54100932

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/2000]: 0.08



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT006

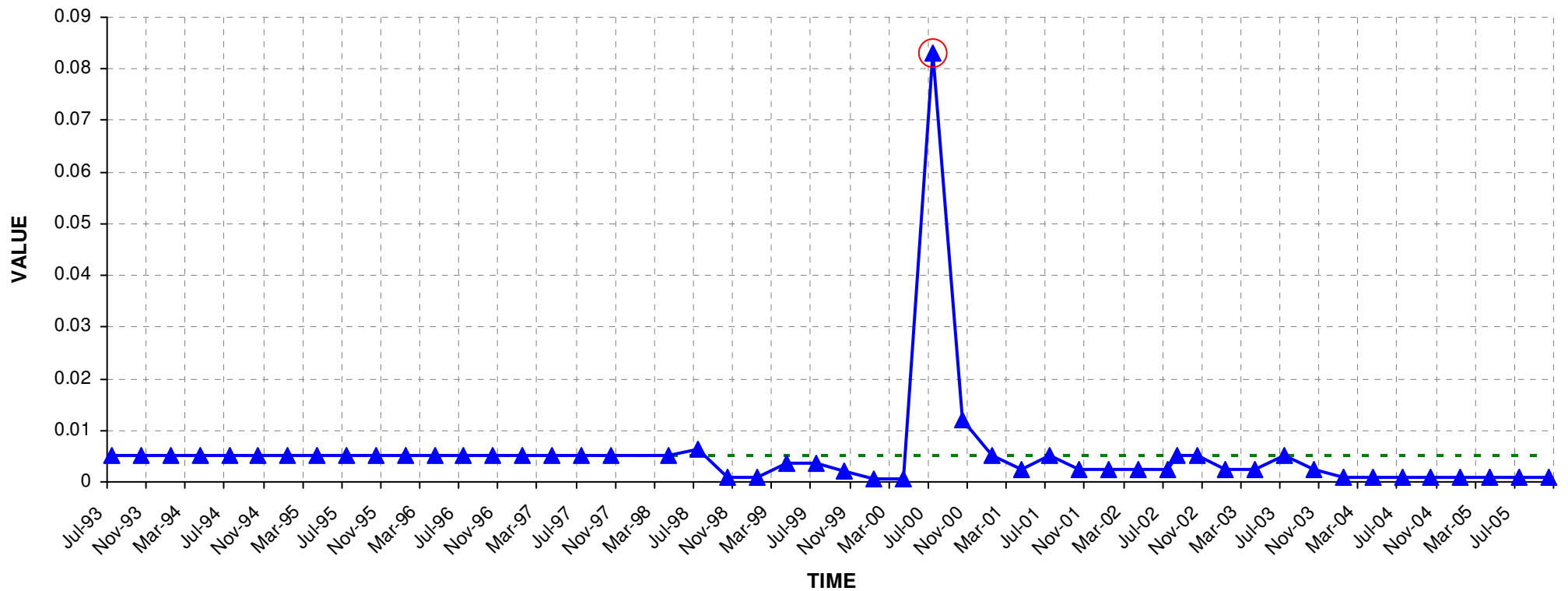
msStation\_ID:

ATPG54100962

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/2000]: 0.083

--- AVERAGE    ▲ Val    ○ Outlier





deWbName:

Nitrite

WaterbaseID:

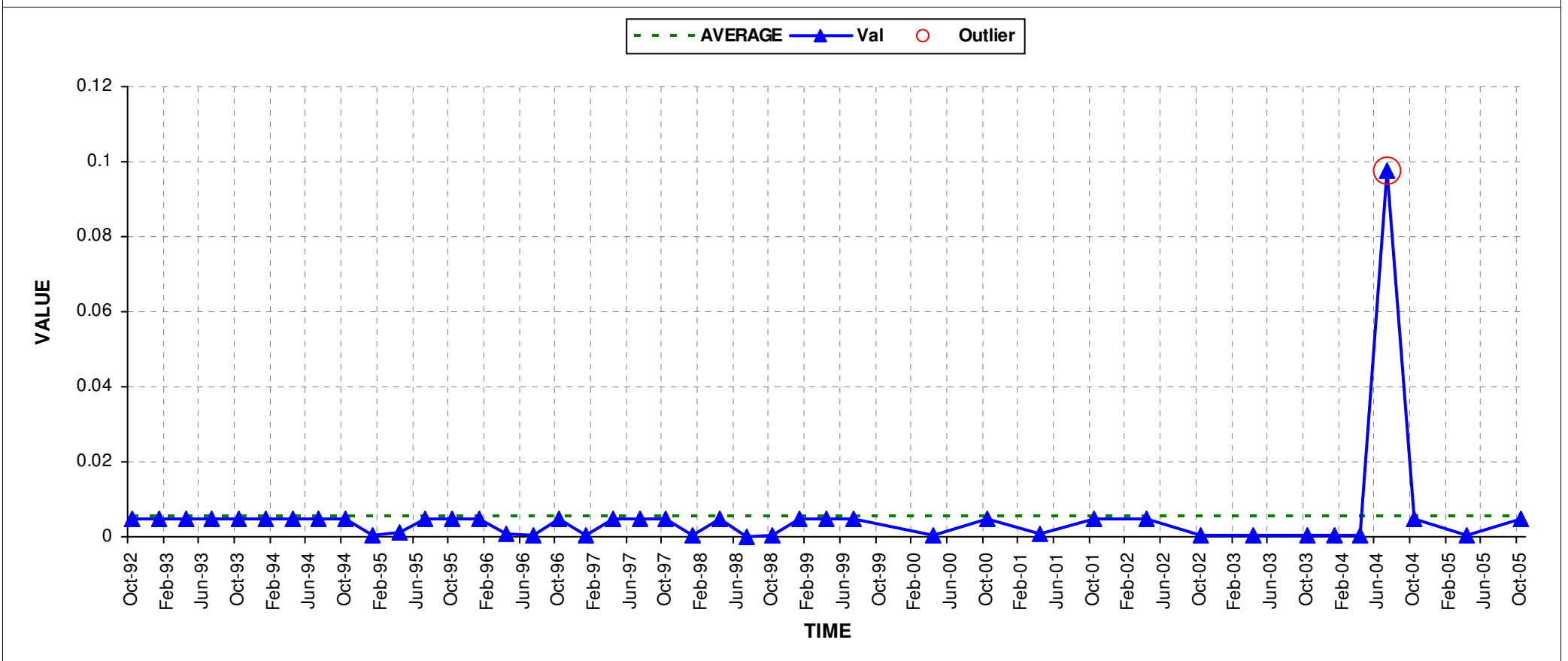
AT\_GW\_AT009

msStation\_ID:

ATPG70312042

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/2004]: 0.0977



deWbName:

Nitrite

WaterbaseID:

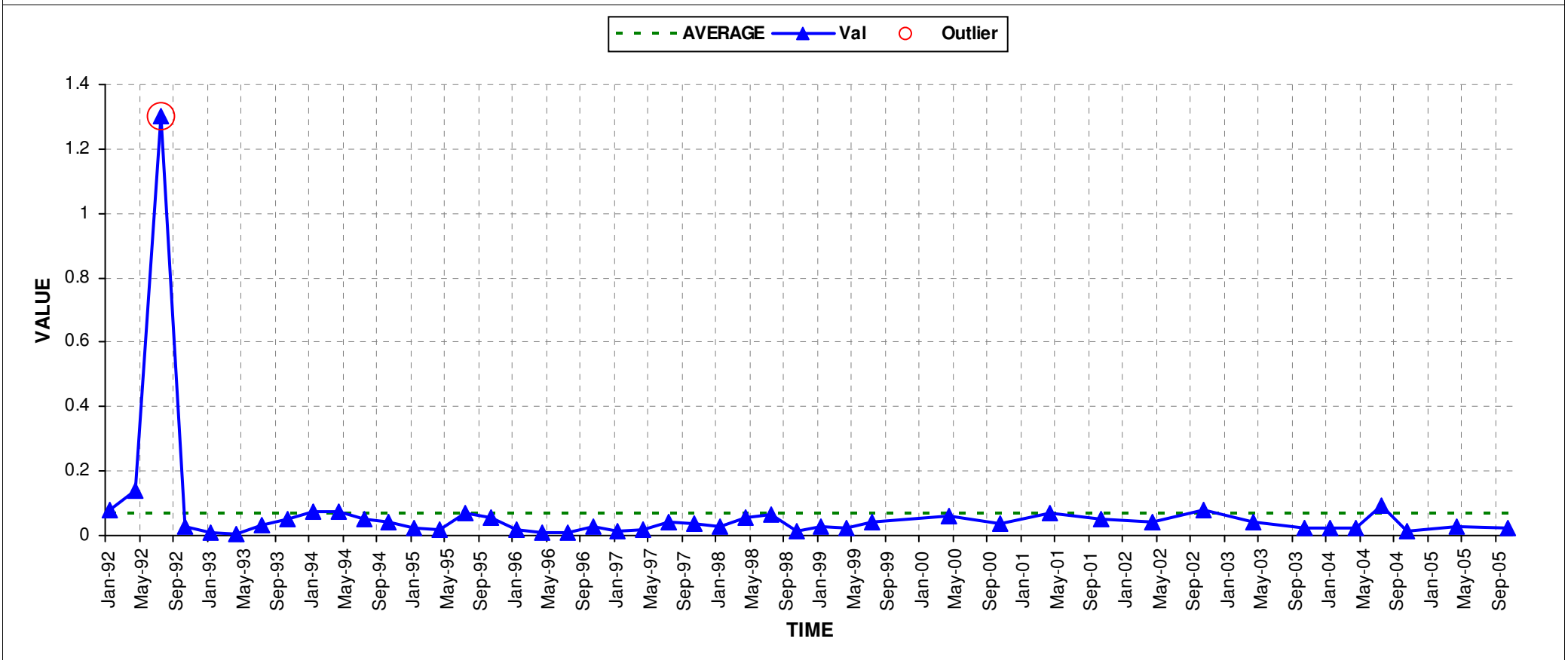
AT\_GW\_AT009

msStation\_ID:

ATPG70331022

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1992]: 1.3



deWbName:

Nitrite

WaterbaseID:

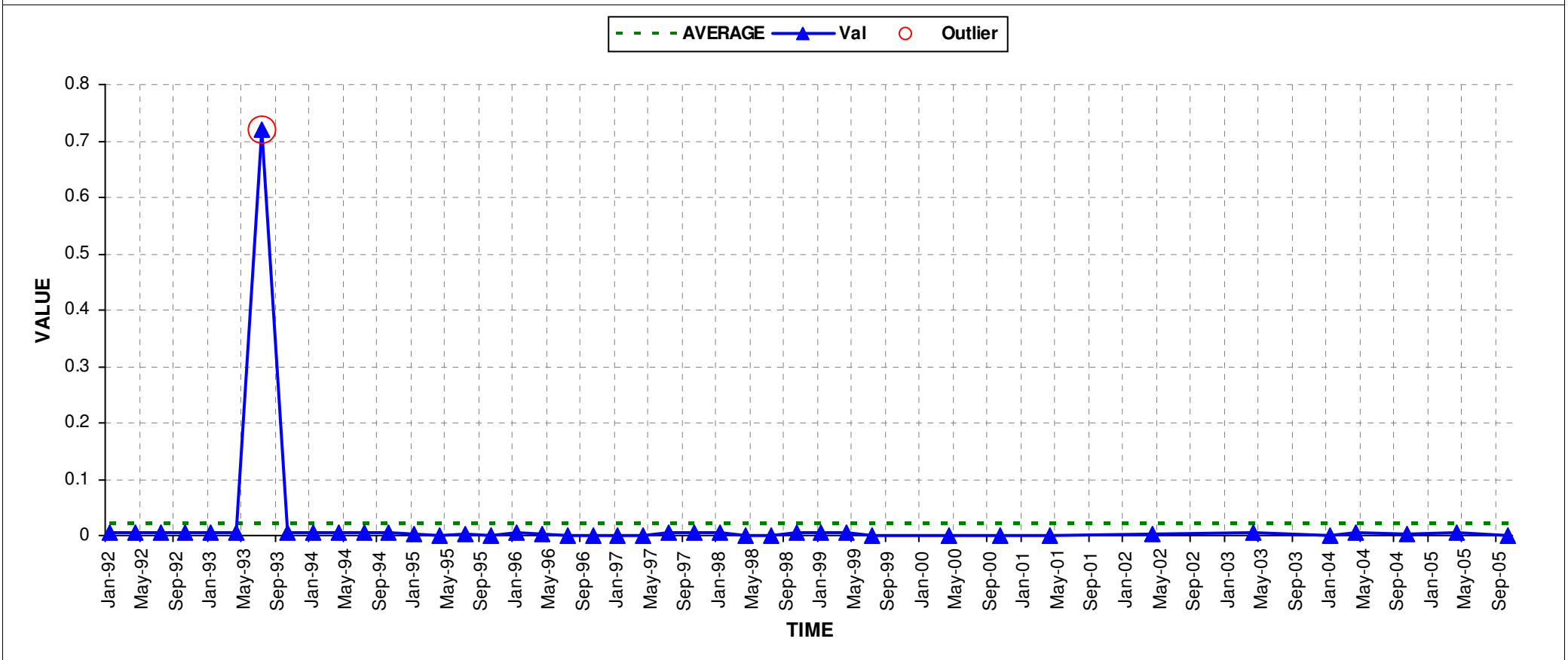
AT\_GW\_AT009

msStation\_ID:

ATPG70332082

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1993]: 0.72



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT009

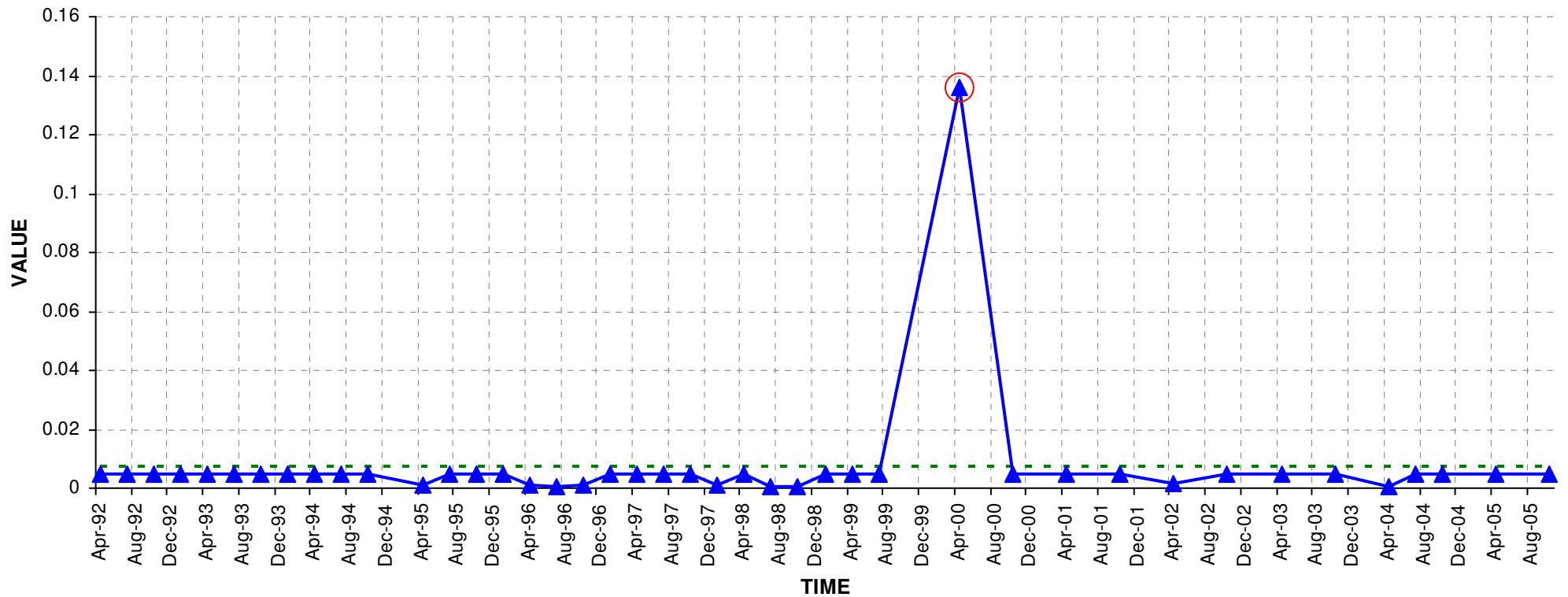
msStation\_ID:

ATPG70333082

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/2000]: 0.136

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT010

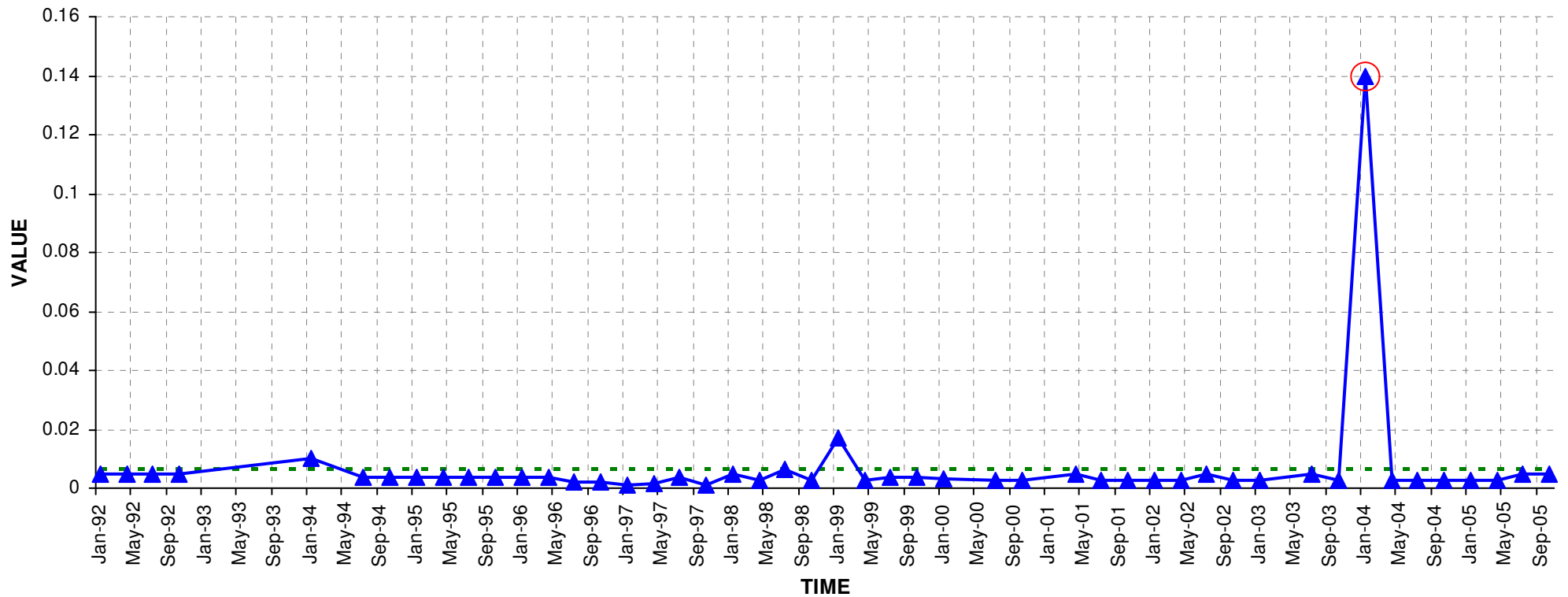
msStation\_ID:

ATPG60104012

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/2004]: 0.14

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

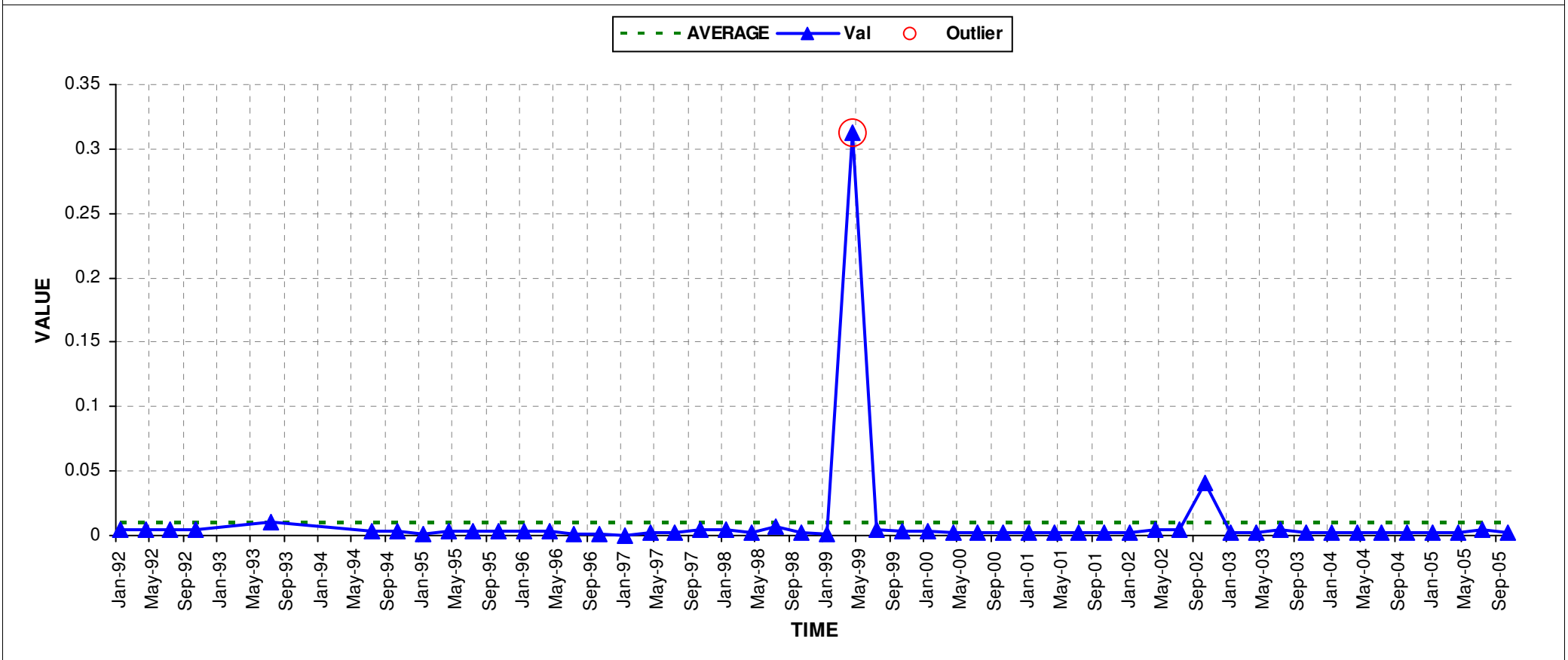
AT\_GW\_AT010

msStation\_ID:

ATPG60655192

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1999]: 0.313



deWbName:

Nitrite

WaterbaseID:

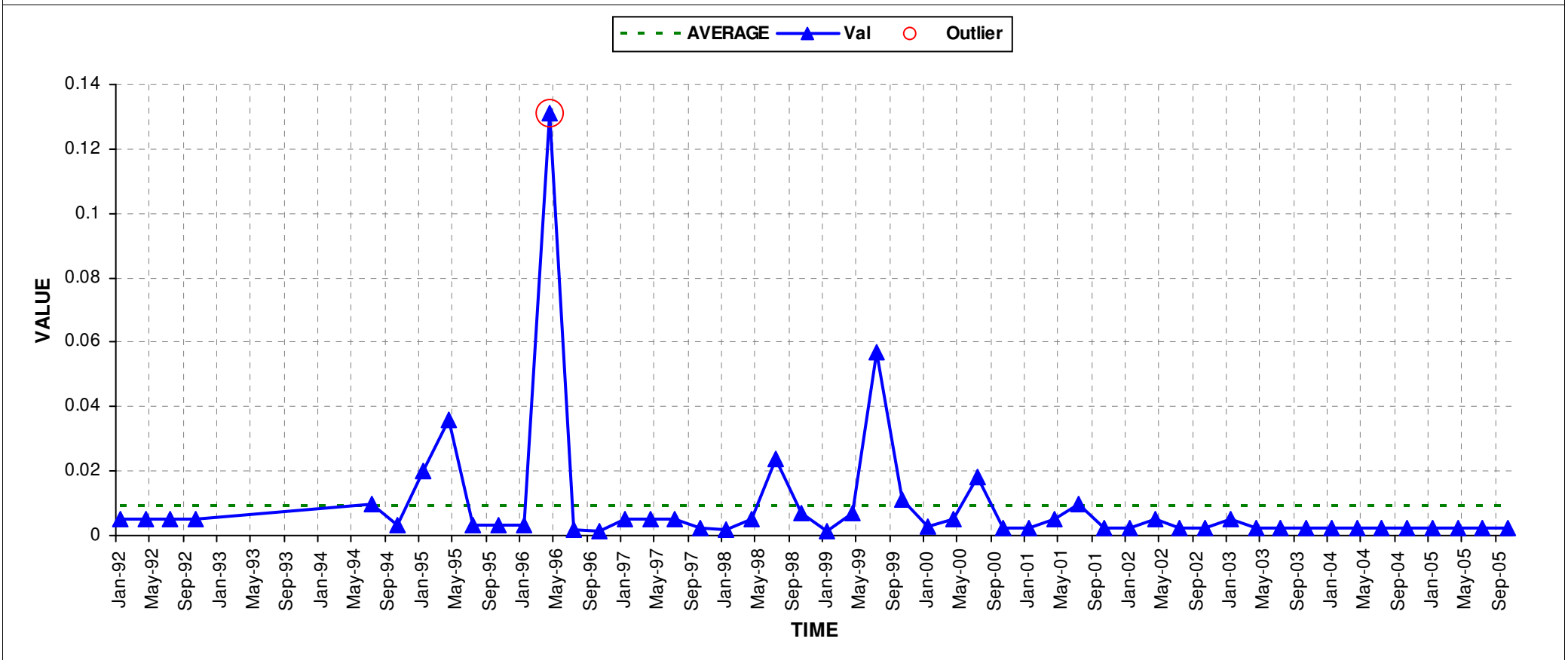
AT\_GW\_AT010

msStation\_ID:

ATPG61046332

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1996]: 0.131



deWbName:

Nitrite

WaterbaseID:

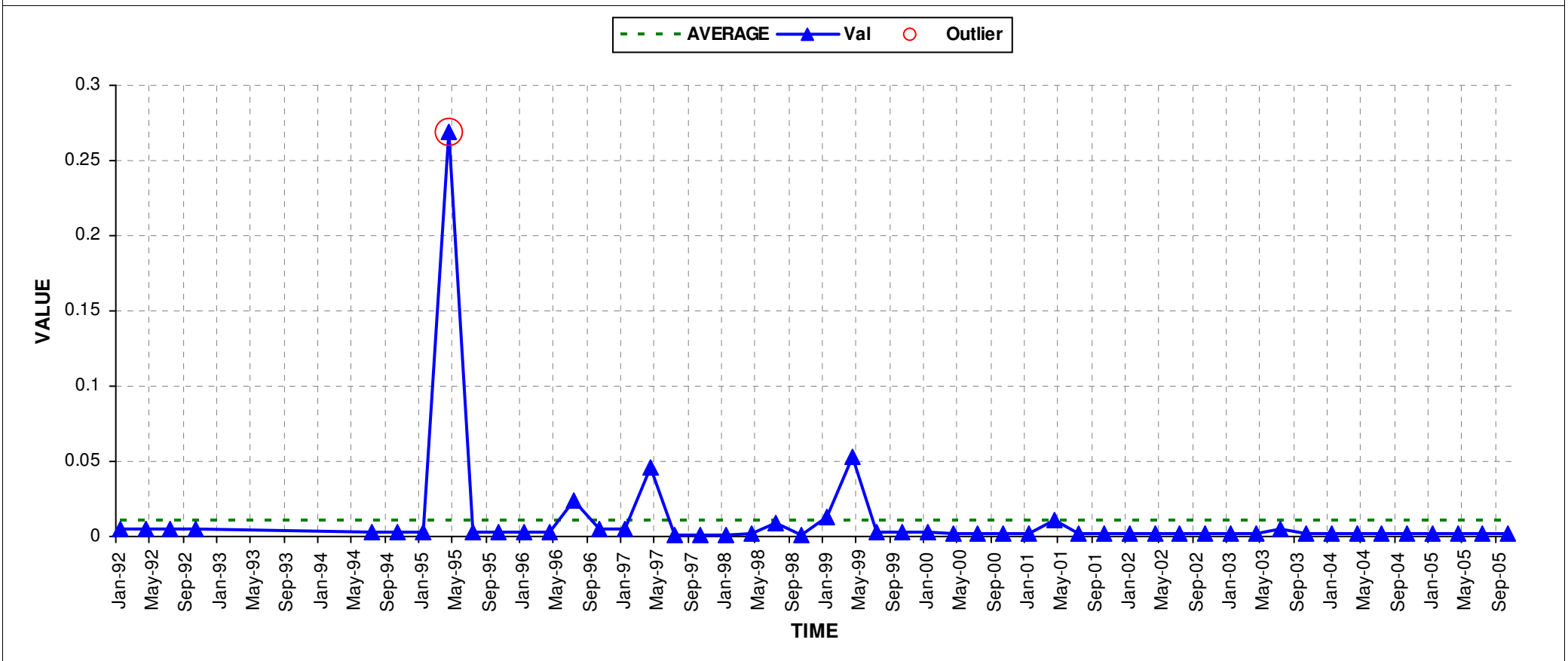
AT\_GW\_AT011

msStation\_ID:

ATPG61012192

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/04/1995]: 0.269





deWbName:

Nitrite

WaterbaseID:

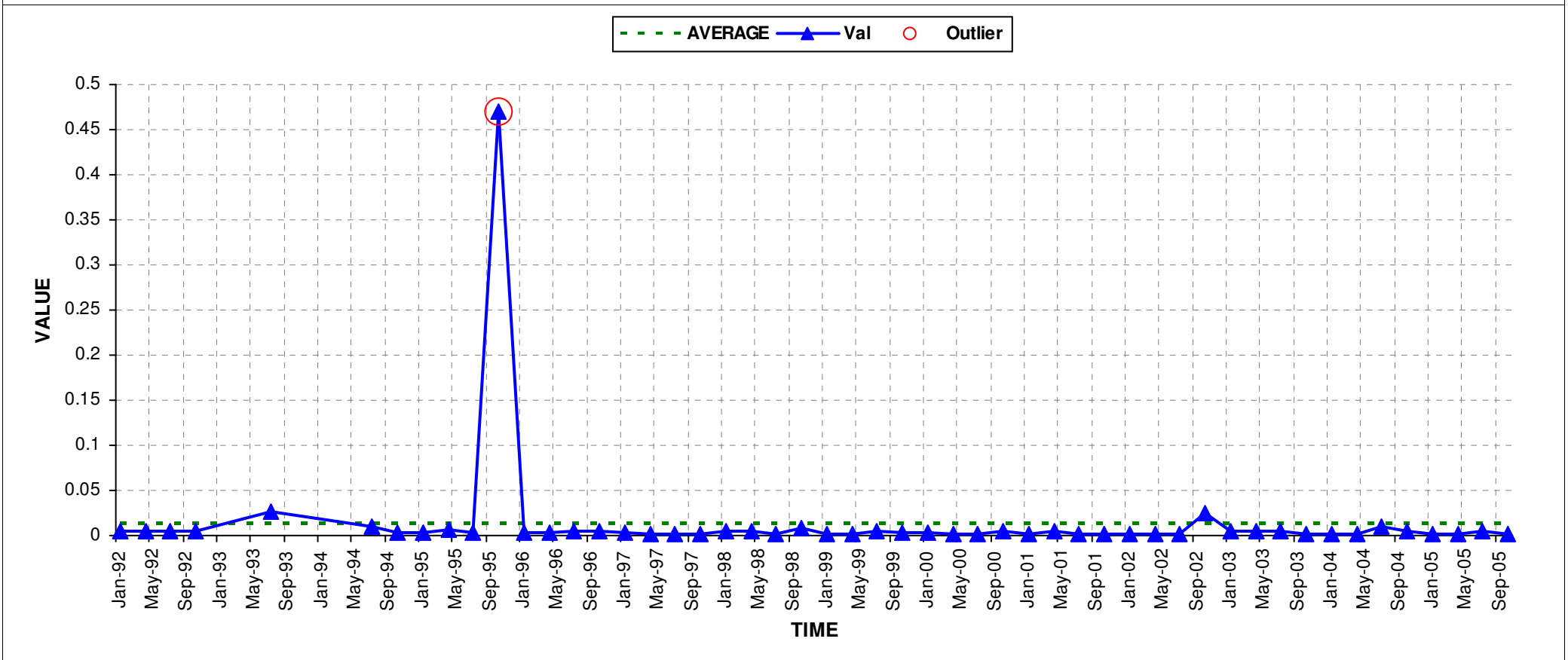
AT\_GW\_AT011

msStation\_ID:

ATPG61020152

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1995]: 0.47



deWbName:

Nitrite

WaterbaseID:

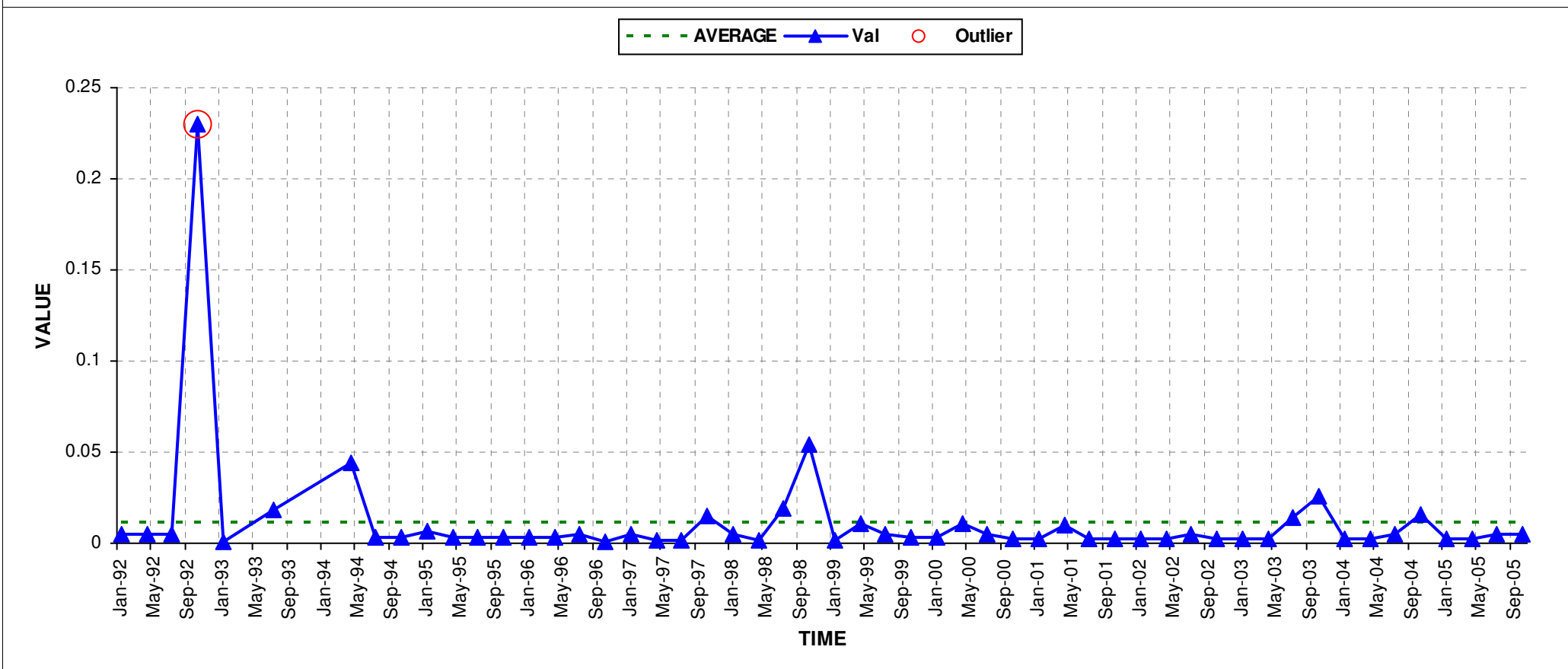
AT\_GW\_AT011

msStation\_ID:

ATPG61021132

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1992]: 0.23



deWbName:

Nitrite

WaterbaseID:

AT\_GW\_AT011

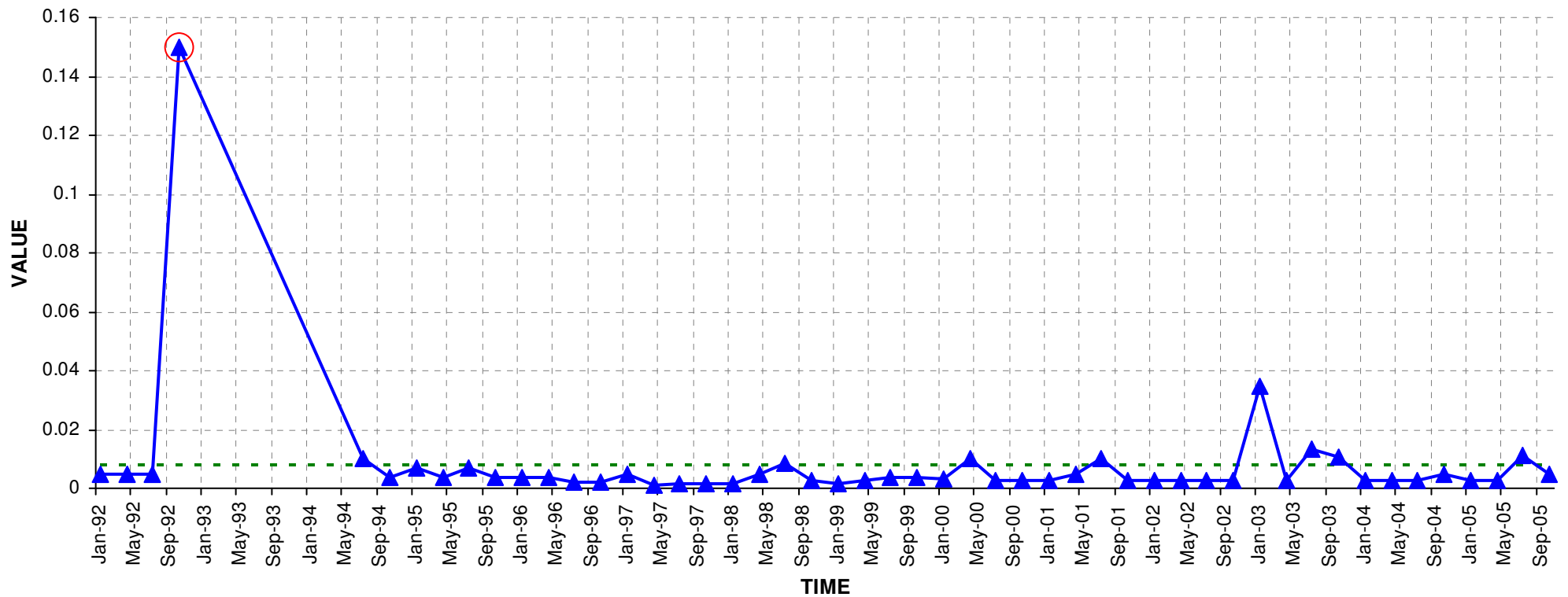
msStation\_ID:

ATPG61022232

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1992]: 0.15

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Nitrite

WaterbaseID:

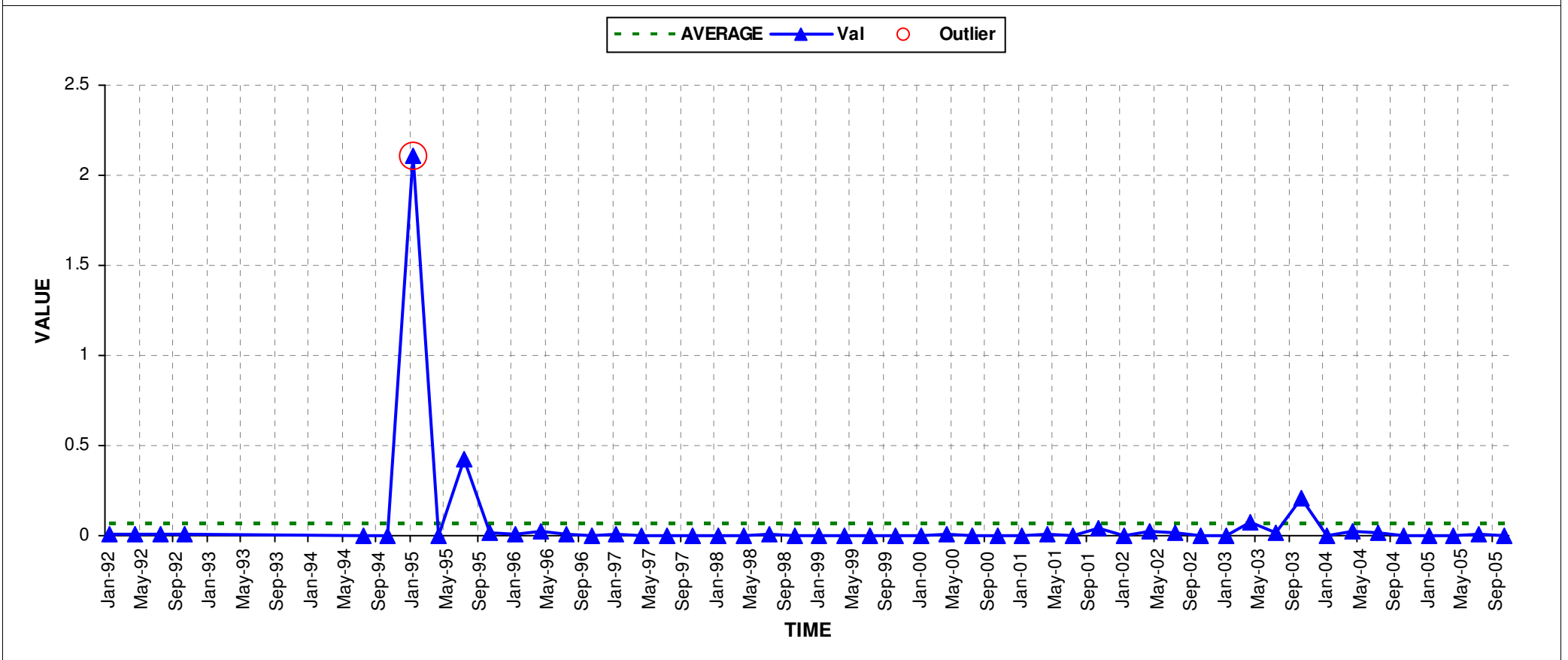
AT\_GW\_AT011

msStation\_ID:

ATPG61045242

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1995]: 2.11



deWbName:

Nitrite

WaterbaseID:

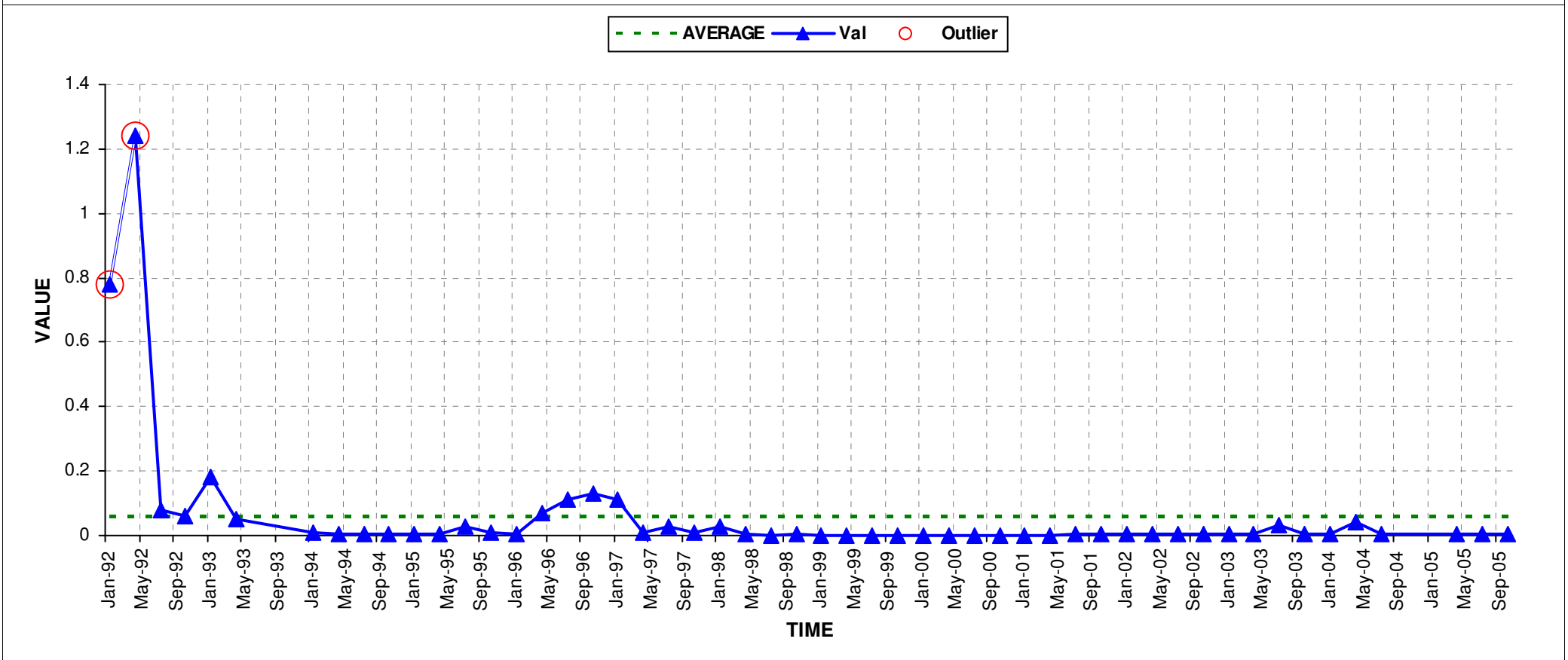
AT\_GW\_AT013

msStation\_ID:

ATPG40301012

Outlier values ([ViolatedRule, Date]: Val):

[Expert, 01/01/1992]: 0.78; [101, 01/04/1992]: 1.24



deWbName:

Simazine

WaterbaseID:

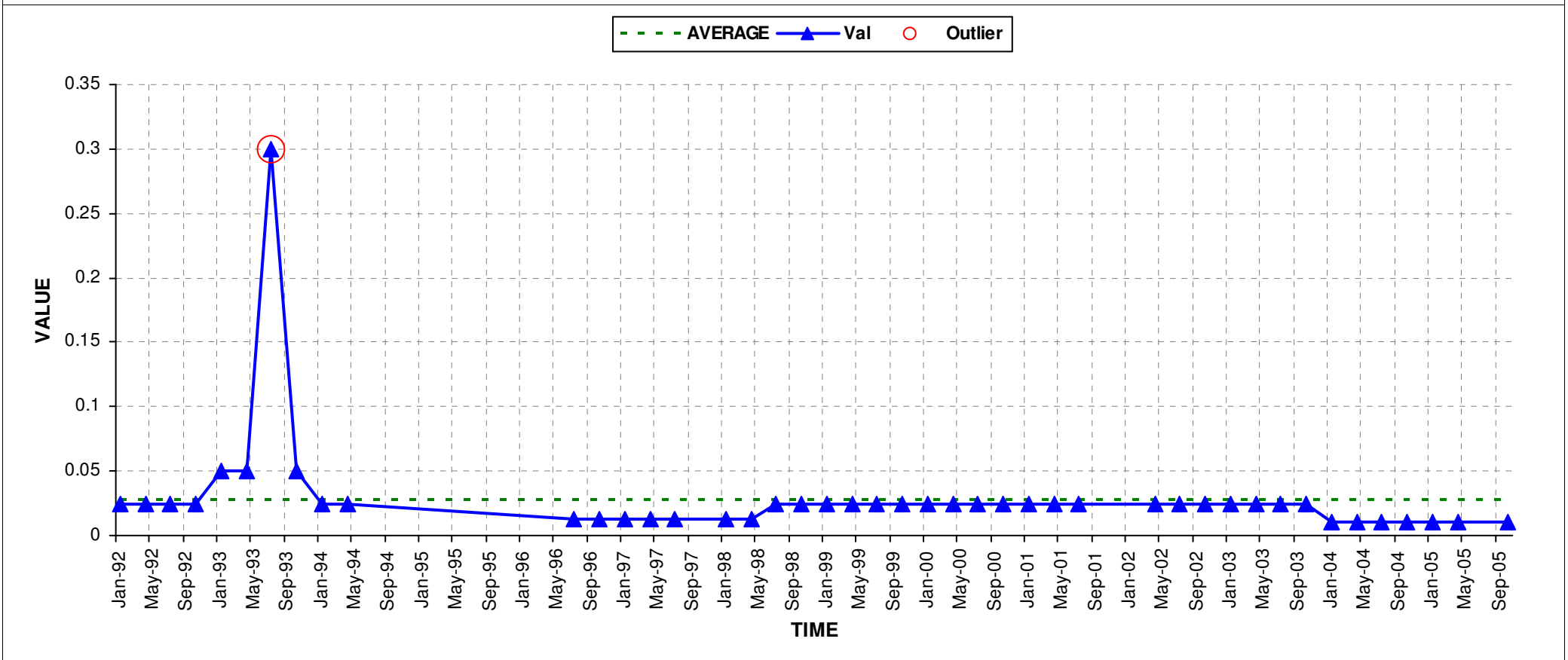
AT\_GW\_AT003

msStation\_ID:

ATPG32400152

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1993]: 0.3



deWbName:

Simazine

WaterbaseID:

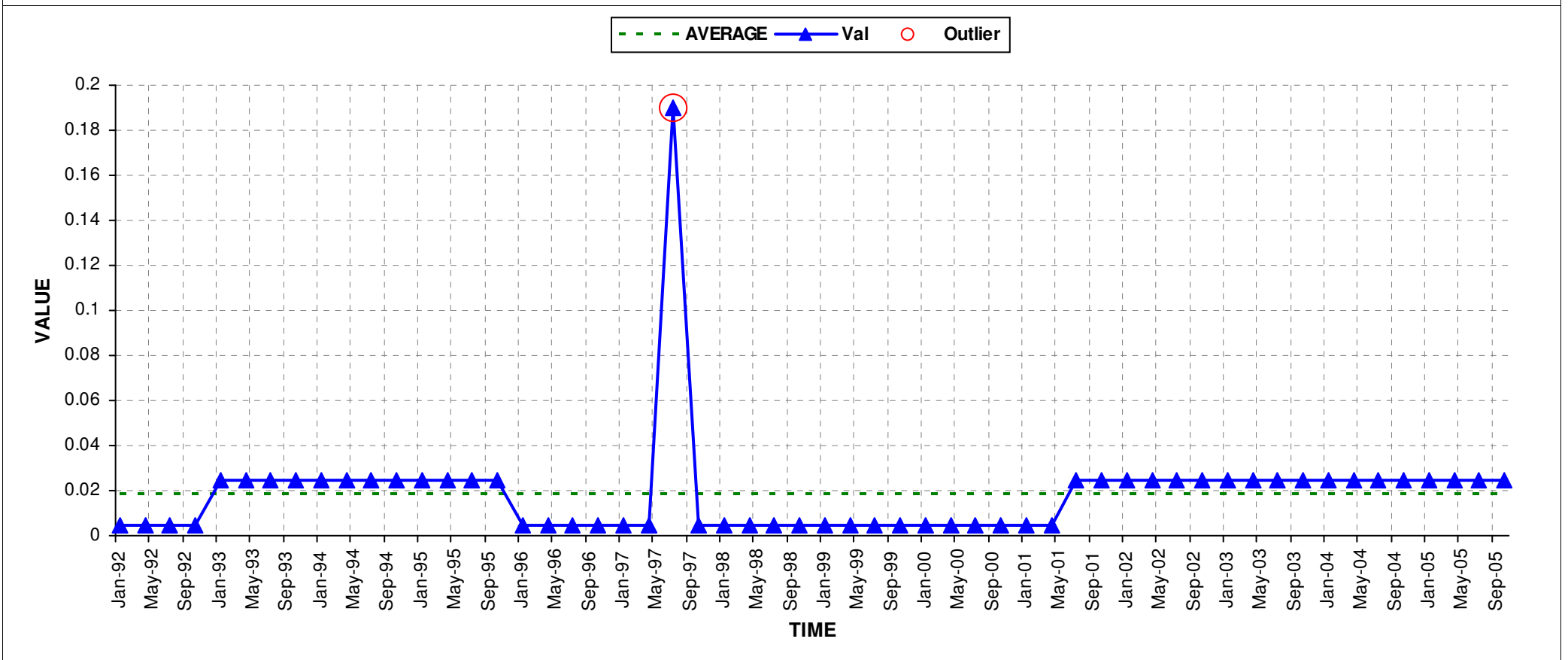
AT\_GW\_AT008

msStation\_ID:

ATPG20803052

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/07/1997]: 0.19



deWbName:

Simazine

WaterbaseID:

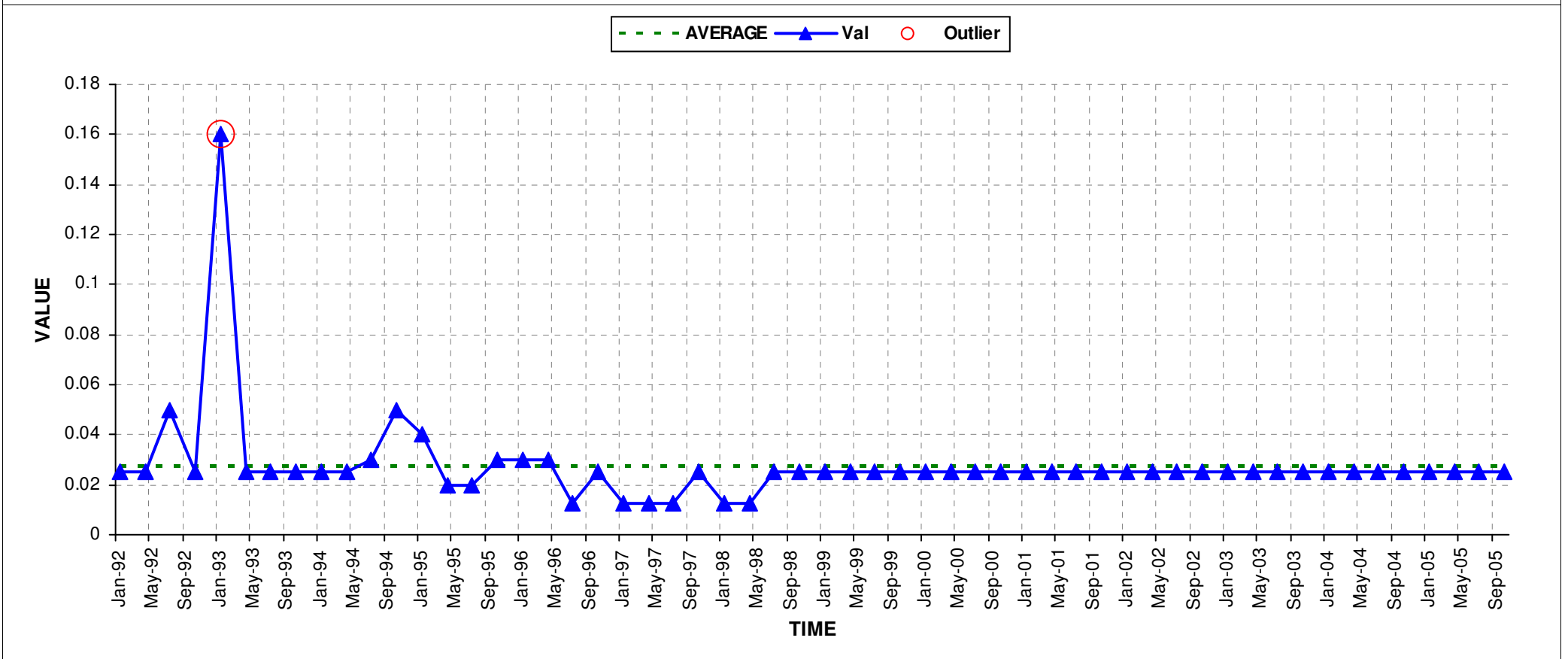
AT\_GW\_AT010

msStation\_ID:

ATPG60117282

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1993]: 0.16





deWbName:

Simazine

WaterbaseID:

AT\_GW\_AT010

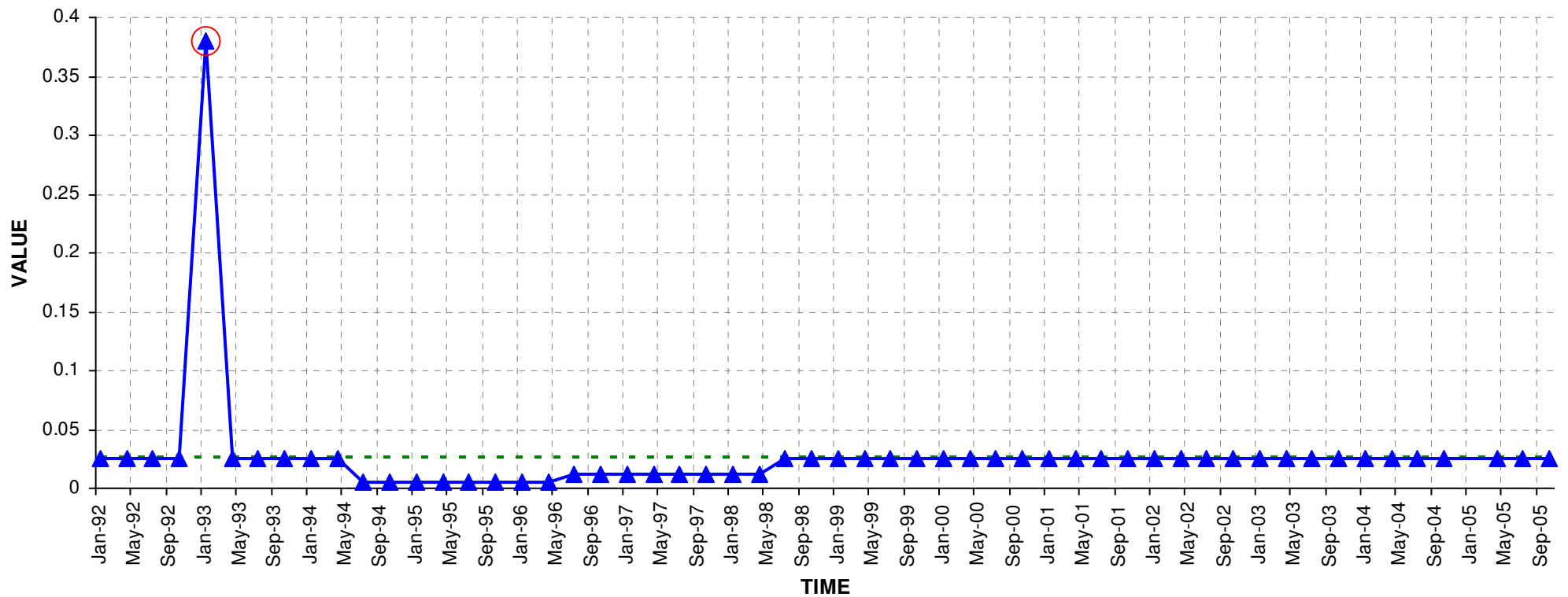
msStation\_ID:

ATPG60652092

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1993]: 0.38

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Simazine

WaterbaseID:

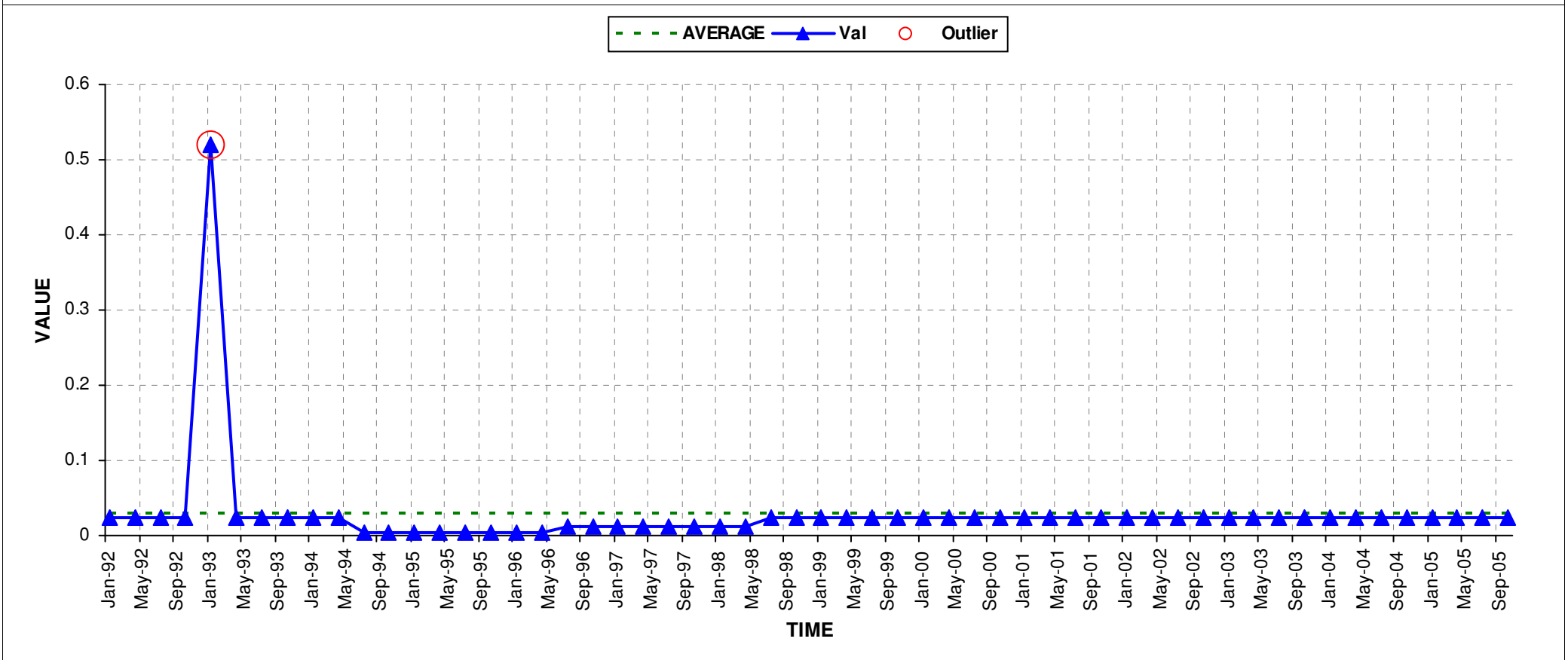
AT\_GW\_AT011

msStation\_ID:

ATPG61020012

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1993]: 0.52



deWbName:

Simazine

WaterbaseID:

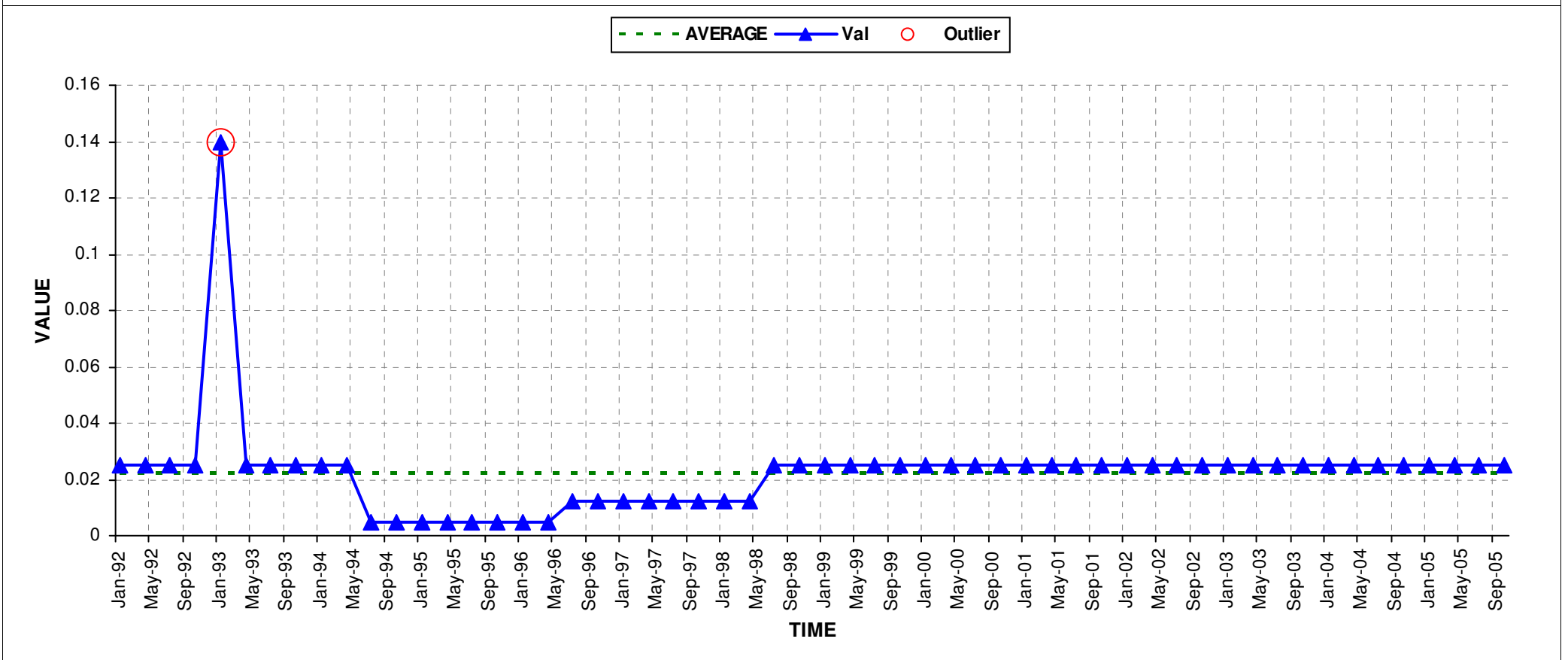
AT\_GW\_AT011

msStation\_ID:

ATPG61020152

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1993]: 0.14



deWbName:

Simazine

WaterbaseID:

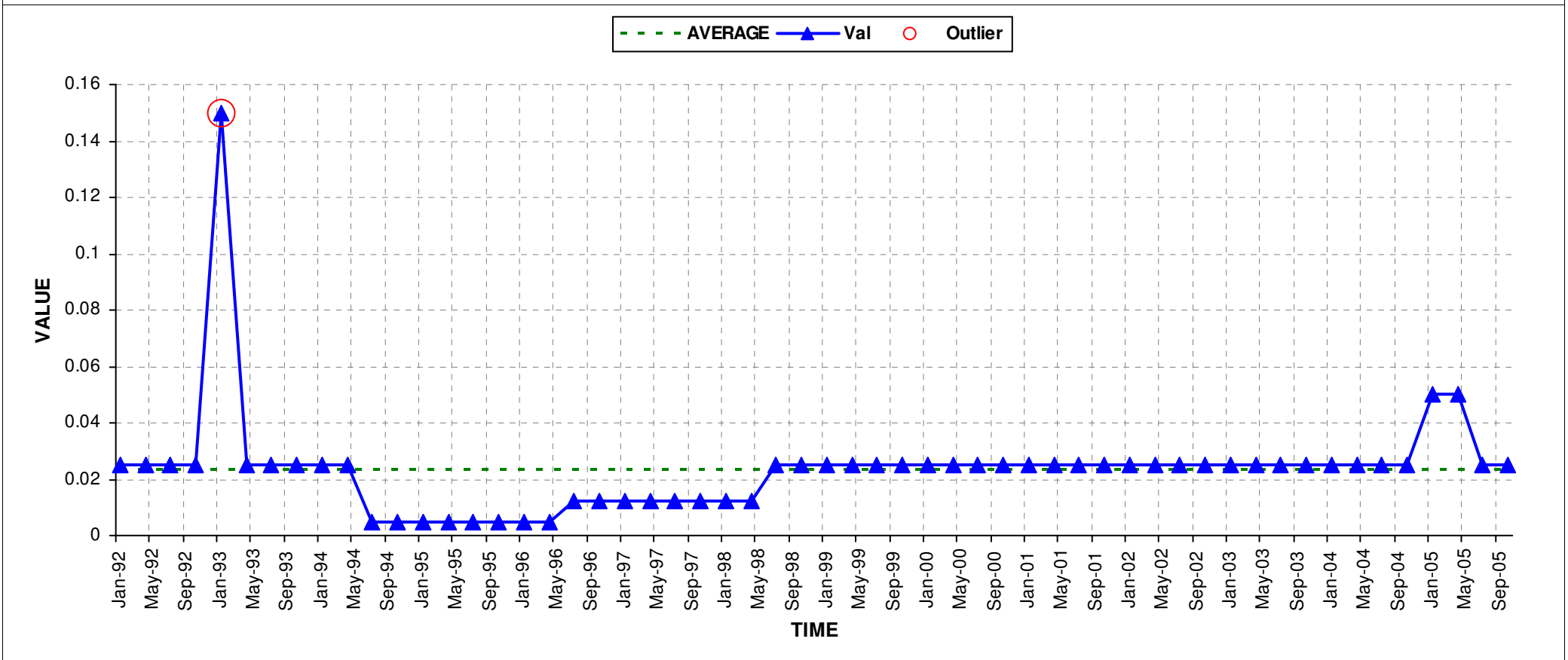
AT\_GW\_AT011

msStation\_ID:

ATPG61036042

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1993]: 0.15



deWbName:

Simazine

WaterbaseID:

AT\_GW\_AT011

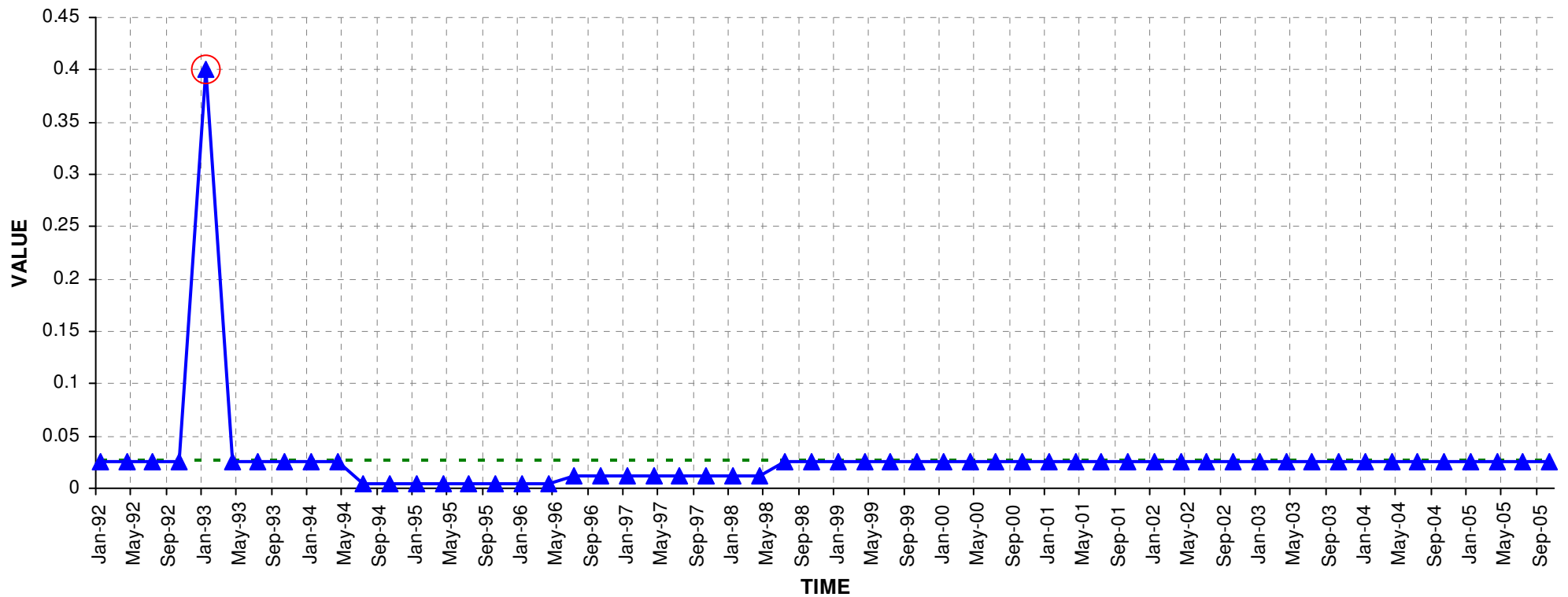
msStation\_ID:

ATPG61038052

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/01/1993]: 0.4

--- AVERAGE    ▲ Val    ○ Outlier



deWbName:

Simazine

WaterbaseID:

AT\_GW\_AT013

msStation\_ID:

ATPG40301042

Outlier values ([ViolatedRule, Date]: Val):

[101, 01/10/1996]: 0.2

