

|                                                                                 |                                                |                                                    |                 |                        |
|---------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------|-----------------|------------------------|
|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 31-01-2013</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 1</b>       |

|                                          |                                                             |                                                            |
|------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000083                | <b>Nombre del punto:</b> ARROYO DE LA PUENTE - Saceruela    | <b>Cauce:</b> ARROYO DE LA PUENTE                          |
| <b>Código de la masa de agua:</b> 999999 | <b>Nombre de la masa de agua:</b> SIN ASIGNAR - PROVISIONAL |                                                            |
| <b>Localidad:</b> Saceruela              | <b>Provincia:</b> Ciudad Real                               | <b>UTM X:</b> 360959 <b>UTM Y:</b> 4313840 <b>Huso:</b> 30 |

|                                          |       | ENERO | FEBRERO | MARZO | ABRIL<br>25-04-2012 | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE | OCTUBRE<br>24-10-2012 | NOVIEMBRE | DICIEMBRE |
|------------------------------------------|-------|-------|---------|-------|---------------------|------|-------|-------|--------|------------|-----------------------|-----------|-----------|
| % Oxígeno (in situ)                      | % SAT | ---   | ---     | ---   | 87,0                | ---  | ---   | ---   | ---    | ---        | 63,3                  | ---       | ---       |
| Cloro residual total (in situ)           | mg/L  | ---   | ---     | ---   | ---                 | ---  | ---   | ---   | ---    | ---        | ---                   | ---       | ---       |
| Color aparente (in situ)                 | ----- | ---   | ---     | ---   | ---                 | ---  | ---   | ---   | ---    | ---        | ---                   | ---       | ---       |
| Conductividad (in situ)                  | µS/cm | ---   | ---     | ---   | 229                 | ---  | ---   | ---   | ---    | ---        | 335                   | ---       | ---       |
| Nitritos (in situ)                       | mg/L  | ---   | ---     | ---   | 0,00                | ---  | ---   | ---   | ---    | ---        | 0,03                  | ---       | ---       |
| Olor (in situ)                           | ----- | ---   | ---     | ---   | ---                 | ---  | ---   | ---   | ---    | ---        | ---                   | ---       | ---       |
| Oxígeno disuelto (in situ)               | mg/L  | ---   | ---     | ---   | 7,8                 | ---  | ---   | ---   | ---    | ---        | 5,6                   | ---       | ---       |
| pH (in situ)                             | pH    | ---   | ---     | ---   | 8,2                 | ---  | ---   | ---   | ---    | ---        | 8,5                   | ---       | ---       |
| Temperatura del agua "in situ" (in situ) | °C    | ---   | ---     | ---   | 16,0                | ---  | ---   | ---   | ---    | ---        | 17,7                  | ---       | ---       |
| Acenafeno                                | µg/L  | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| Agentes tensoactivos (aniónicos)         | mg/L  | ---   | ---     | ---   | < 0,1               | ---  | ---   | ---   | ---    | ---        | < 0,1                 | ---       | ---       |
| a-hch                                    | µg/L  | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| Alaclor                                  | µg/L  | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Alcalinidad total                        | mg/L  | ---   | ---     | ---   | 77,5                | ---  | ---   | ---   | ---    | ---        | 130,7                 | ---       | ---       |
| Aldrín                                   | µg/L  | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Aluminio                                 | mg/L  | ---   | ---     | ---   | < 0,1000            | ---  | ---   | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Ametrin                                  | µg/L  | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Amonio total                             | mg/L  | ---   | ---     | ---   | < 0,05              | ---  | ---   | ---   | ---    | ---        | < 0,05                | ---       | ---       |
| Antraceno                                | µg/L  | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| Arsénico                                 | µg/L  | ---   | ---     | ---   | < 1,000             | ---  | ---   | ---   | ---    | ---        | < 1,000               | ---       | ---       |
| Atraton                                  | µg/L  | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| atrazina                                 | µg/L  | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Bario                                    | mg/L  | ---   | ---     | ---   | 0,0522              | ---  | ---   | ---   | ---    | ---        | 0,0976                | ---       | ---       |
| Benceno                                  | µg/L  | ---   | ---     | ---   | < 1,00              | ---  | ---   | ---   | ---    | ---        | < 1,00                | ---       | ---       |
| Benzo(a)Antraceno                        | µg/L  | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| Benzo(a,h)Antraceno                      | µg/L  | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Benzo(a)Pireno                           | µg/L  | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Benzo(b)Fluoranteno                      | µg/L  | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
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|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 31-01-2013</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 2</b>       |

|                                          |                                                             |                                                            |
|------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000083                | <b>Nombre del punto:</b> ARROYO DE LA PUENTE - Saceruela    | <b>Cauce:</b> ARROYO DE LA PUENTE                          |
| <b>Código de la masa de agua:</b> 999999 | <b>Nombre de la masa de agua:</b> SIN ASIGNAR - PROVISIONAL |                                                            |
| <b>Localidad:</b> Saceruela              | <b>Provincia:</b> Ciudad Real                               | <b>UTM X:</b> 360959 <b>UTM Y:</b> 4313840 <b>Huso:</b> 30 |

|                      |       | ENERO | FEBRERO | MARZO | ABRIL<br>25-04-2012 | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE | OCTUBRE<br>24-10-2012 | NOVIEMBRE | DICIEMBRE |
|----------------------|-------|-------|---------|-------|---------------------|------|-------|-------|--------|------------|-----------------------|-----------|-----------|
| Benzo(g,h,i)Perileno | µg/L  | ---   | ---     | ---   | < 0,040             | ---  | ---   | ---   | ---    | ---        | < 0,040               | ---       | ---       |
| Benzo(k)Fluoranteno  | µg/L  | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| b-hch                | µg/L  | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| Bicarbonatos         | mg/L  | ---   | ---     | ---   | 77,5                | ---  | ---   | ---   | ---    | ---        | 130,7                 | ---       | ---       |
| Boro                 | mg/L  | ---   | ---     | ---   | < 0,1000            | ---  | ---   | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Bromodichlorometano  | µg/L  | ---   | ---     | ---   | < 1,00              | ---  | ---   | ---   | ---    | ---        | < 1,00                | ---       | ---       |
| Bromof ormo          | µg/L  | ---   | ---     | ---   | < 1,00              | ---  | ---   | ---   | ---    | ---        | < 1,00                | ---       | ---       |
| Cadmio               | µg/L  | ---   | ---     | ---   | < 1,000             | ---  | ---   | ---   | ---    | ---        | < 1,000               | ---       | ---       |
| Calcio               | mg/L  | ---   | ---     | ---   | 18,9500             | ---  | ---   | ---   | ---    | ---        | 28,1800               | ---       | ---       |
| Carbonatos           | mg/L  | ---   | ---     | ---   | < 0,1               | ---  | ---   | ---   | ---    | ---        | < 0,1                 | ---       | ---       |
| Cianuro Total        | mg/L  | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| Cinc                 | mg/L  | ---   | ---     | ---   | < 0,1000            | ---  | ---   | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Clorfeninfos         | µg/L  | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Clorobenceno         | µg/L  | ---   | ---     | ---   | < 1,00              | ---  | ---   | ---   | ---    | ---        | < 1,00                | ---       | ---       |
| Clorof ormo          | µg/L  | ---   | ---     | ---   | < 2,50              | ---  | ---   | ---   | ---    | ---        | < 2,50                | ---       | ---       |
| Clorpirinfos         | µg/L  | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Cloruros             | mg/L  | ---   | ---     | ---   | 16,3                | ---  | ---   | ---   | ---    | ---        | 25,4                  | ---       | ---       |
| Cobalto              | mg/L  | ---   | ---     | ---   | < 0,0500            | ---  | ---   | ---   | ---    | ---        | < 0,0500              | ---       | ---       |
| Cobre                | mg/L  | ---   | ---     | ---   | < 0,1000            | ---  | ---   | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Color                | mg/L  | ---   | ---     | ---   | < 5,0               | ---  | ---   | ---   | ---    | ---        | 9,4                   | ---       | ---       |
| Conductividad        | µS/cm | ---   | ---     | ---   | 207                 | ---  | ---   | ---   | ---    | ---        | 314                   | ---       | ---       |
| Cromo                | µg/L  | ---   | ---     | ---   | < 2,000             | ---  | ---   | ---   | ---    | ---        | < 2,000               | ---       | ---       |
| Criseno              | µg/L  | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| D.B.O. 5d            | mg/L  | ---   | ---     | ---   | 0,7                 | ---  | ---   | ---   | ---    | ---        | 1,2                   | ---       | ---       |
| Desetilatrazina      | µg/L  | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Desisopropilatrazina | µg/L  | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| d-hch                | µg/L  | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| Diazinon             | µg/L  | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Dibromoclorometano   | µg/L  | ---   | ---     | ---   | < 2,50              | ---  | ---   | ---   | ---    | ---        | < 2,50                | ---       | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
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|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 31-01-2013</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 3</b>       |

|                                          |                                                             |                                                            |
|------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000083                | <b>Nombre del punto:</b> ARROYO DE LA PUENTE - Saceruela    | <b>Cauce:</b> ARROYO DE LA PUENTE                          |
| <b>Código de la masa de agua:</b> 999999 | <b>Nombre de la masa de agua:</b> SIN ASIGNAR - PROVISIONAL |                                                            |
| <b>Localidad:</b> Saceruela              | <b>Provincia:</b> Ciudad Real                               | <b>UTM X:</b> 360959 <b>UTM Y:</b> 4313840 <b>Huso:</b> 30 |

|                    |      | ENERO | FEBRERO | MARZO | ABRIL<br>25-04-2012 | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE | OCTUBRE<br>24-10-2012 | NOVIEMBRE | DICIEMBRE |
|--------------------|------|-------|---------|-------|---------------------|------|-------|-------|--------|------------|-----------------------|-----------|-----------|
| Diclorometano      | µg/L | ---   | ---     | ---   | < 2,50              | ---  | ---   | ---   | ---    | ---        | < 2,50                | ---       | ---       |
| Dieldrín           | µg/L | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Diuron             | µg/L | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| D.Q.O. 10min       | mg/L | ---   | ---     | ---   | 3,2                 | ---  | ---   | ---   | ---    | ---        | 5,2                   | ---       | ---       |
| D.Q.O. 2h          | mg/L | ---   | ---     | ---   | < 20                | ---  | ---   | ---   | ---    | ---        | < 20                  | ---       | ---       |
| Dureza permanente  | mg/L | ---   | ---     | ---   | ---                 | ---  | ---   | ---   | ---    | ---        | < 0,1                 | ---       | ---       |
| Dureza temporal    | mg/L | ---   | ---     | ---   | 77,5                | ---  | ---   | ---   | ---    | ---        | 130,7                 | ---       | ---       |
| Dureza total       | mg/L | ---   | ---     | ---   | 84,5                | ---  | ---   | ---   | ---    | ---        | 128,4                 | ---       | ---       |
| Endosulfán I       | µg/L | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Endosulfán II      | µg/L | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Endosulfán Sulfato | µg/L | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Endrín             | µg/L | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Endrín Aldehído    | µg/L | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Estaño             | mg/L | ---   | ---     | ---   | < 0,1000            | ---  | ---   | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Estireno           | µg/L | ---   | ---     | ---   | < 1,00              | ---  | ---   | ---   | ---    | ---        | < 1,00                | ---       | ---       |
| Estroncio          | mg/L | ---   | ---     | ---   | < 0,5000            | ---  | ---   | ---   | ---    | ---        | < 0,5000              | ---       | ---       |
| Etilbenceno        | µg/L | ---   | ---     | ---   | < 2,50              | ---  | ---   | ---   | ---    | ---        | < 2,50                | ---       | ---       |
| Etil-Paratión      | µg/L | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Fenantreno         | µg/L | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| Fenoles            | mg/L | ---   | ---     | ---   | < 0,050             | ---  | ---   | ---   | ---    | ---        | < 0,050               | ---       | ---       |
| Fluoranteno        | µg/L | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| Fluoreno           | µg/L | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Fluoruros          | mg/L | ---   | ---     | ---   | < 0,10              | ---  | ---   | ---   | ---    | ---        | 0,13                  | ---       | ---       |
| Fosfatos           | mg/L | ---   | ---     | ---   | < 0,05              | ---  | ---   | ---   | ---    | ---        | < 0,05                | ---       | ---       |
| Fósforo total      | mg/L | ---   | ---     | ---   | < 0,1000            | ---  | ---   | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Heptacloro         | µg/L | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Heptacloro epóxido | µg/L | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Hexaclorobenceno   | µg/L | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| Hexaclorobutadieno | µg/L | ---   | ---     | ---   | < 2,50              | ---  | ---   | ---   | ---    | ---        | < 2,50                | ---       | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
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|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 31-01-2013</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 4</b>       |

|                                          |                                                             |                                                            |
|------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000083                | <b>Nombre del punto:</b> ARROYO DE LA PUENTE - Saceruela    | <b>Cauce:</b> ARROYO DE LA PUENTE                          |
| <b>Código de la masa de agua:</b> 999999 | <b>Nombre de la masa de agua:</b> SIN ASIGNAR - PROVISIONAL |                                                            |
| <b>Localidad:</b> Saceruela              | <b>Provincia:</b> Ciudad Real                               | <b>UTM X:</b> 360959 <b>UTM Y:</b> 4313840 <b>Huso:</b> 30 |

|                                 |       | ENERO | FEBRERO | MARZO | ABRIL<br>25-04-2012     | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE | OCTUBRE<br>24-10-2012   | NOVIEMBRE | DICIEMBRE |
|---------------------------------|-------|-------|---------|-------|-------------------------|------|-------|-------|--------|------------|-------------------------|-----------|-----------|
| Hidróxidos                      | mg/L  | ---   | ---     | ---   | < 0,1                   | ---  | ---   | ---   | ---    | ---        | < 0,1                   | ---       | ---       |
| Hierro                          | mg/L  | ---   | ---     | ---   | < 0,1000                | ---  | ---   | ---   | ---    | ---        | < 0,1000                | ---       | ---       |
| Imazalil                        | µg/L  | ---   | ---     | ---   | < 0,050                 | ---  | ---   | ---   | ---    | ---        | < 0,050                 | ---       | ---       |
| Indeno(1,2,3-cd)Pireno          | µg/L  | ---   | ---     | ---   | < 0,050                 | ---  | ---   | ---   | ---    | ---        | < 0,050                 | ---       | ---       |
| Investigación de Salmonella sp. | ----- | ---   | ---     | ---   | Salmonella<br>no Detect | ---  | ---   | ---   | ---    | ---        | Salmonella<br>no Detect | ---       | ---       |
| Isodrin                         | µg/L  | ---   | ---     | ---   | < 0,020                 | ---  | ---   | ---   | ---    | ---        | < 0,020                 | ---       | ---       |
| Isoproturon                     | µg/L  | ---   | ---     | ---   | < 0,020                 | ---  | ---   | ---   | ---    | ---        | < 0,020                 | ---       | ---       |
| Lindano                         | µg/L  | ---   | ---     | ---   | < 0,010                 | ---  | ---   | ---   | ---    | ---        | < 0,010                 | ---       | ---       |
| Magnesio                        | mg/L  | ---   | ---     | ---   | 9,0200                  | ---  | ---   | ---   | ---    | ---        | 14,0700                 | ---       | ---       |
| Malatión                        | µg/L  | ---   | ---     | ---   | < 0,050                 | ---  | ---   | ---   | ---    | ---        | < 0,050                 | ---       | ---       |
| Manganeso                       | mg/L  | ---   | ---     | ---   | < 0,1000                | ---  | ---   | ---   | ---    | ---        | < 0,1000                | ---       | ---       |
| MCPA                            | µg/L  | ---   | ---     | ---   | < 0,020                 | ---  | ---   | ---   | ---    | ---        | < 0,020                 | ---       | ---       |
| Mercurio                        | mg/L  | ---   | ---     | ---   | ---                     | ---  | ---   | ---   | ---    | ---        | < 0,000050              | ---       | ---       |
| Metil Paratión                  | µg/L  | ---   | ---     | ---   | < 0,020                 | ---  | ---   | ---   | ---    | ---        | < 0,020                 | ---       | ---       |
| Metilclorpirifos                | µg/L  | ---   | ---     | ---   | < 0,020                 | ---  | ---   | ---   | ---    | ---        | < 0,020                 | ---       | ---       |
| Metolaclor                      | µg/L  | ---   | ---     | ---   | < 0,020                 | ---  | ---   | ---   | ---    | ---        | < 0,020                 | ---       | ---       |
| Molinate                        | µg/L  | ---   | ---     | ---   | < 0,020                 | ---  | ---   | ---   | ---    | ---        | < 0,020                 | ---       | ---       |
| m,p-xileno                      | µg/L  | ---   | ---     | ---   | < 2,00                  | ---  | ---   | ---   | ---    | ---        | < 2,00                  | ---       | ---       |
| MTBE                            | µg/L  | ---   | ---     | ---   | < 2,50                  | ---  | ---   | ---   | ---    | ---        | < 2,50                  | ---       | ---       |
| Naftaleno                       | µg/L  | ---   | ---     | ---   | < 2,50                  | ---  | ---   | ---   | ---    | ---        | < 2,50                  | ---       | ---       |
| Níquel                          | mg/L  | ---   | ---     | ---   | < 0,0500                | ---  | ---   | ---   | ---    | ---        | < 0,0500                | ---       | ---       |
| Nitratos                        | mg/L  | ---   | ---     | ---   | < 1,0                   | ---  | ---   | ---   | ---    | ---        | < 1,0                   | ---       | ---       |
| Olor                            | ----- | ---   | ---     | ---   | 0                       | ---  | ---   | ---   | ---    | ---        | 0                       | ---       | ---       |
| Oxifluorfen                     | µg/L  | ---   | ---     | ---   | < 0,020                 | ---  | ---   | ---   | ---    | ---        | < 0,020                 | ---       | ---       |
| o-xileno                        | µg/L  | ---   | ---     | ---   | < 1,00                  | ---  | ---   | ---   | ---    | ---        | < 1,00                  | ---       | ---       |
| PAH                             | mg/L  | ---   | ---     | ---   | < 0,00020               | ---  | ---   | ---   | ---    | ---        | < 0,00020               | ---       | ---       |
| PCB 101                         | µg/L  | ---   | ---     | ---   | < 0,020                 | ---  | ---   | ---   | ---    | ---        | < 0,020                 | ---       | ---       |
| PCB 118                         | µg/L  | ---   | ---     | ---   | < 0,020                 | ---  | ---   | ---   | ---    | ---        | < 0,020                 | ---       | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
|---------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------|-----------------|------------------------|
|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 31-01-2013</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 5</b>       |

|                                          |                                                             |                                                            |
|------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000083                | <b>Nombre del punto:</b> ARROYO DE LA PUENTE - Saceruela    | <b>Cauce:</b> ARROYO DE LA PUENTE                          |
| <b>Código de la masa de agua:</b> 999999 | <b>Nombre de la masa de agua:</b> SIN ASIGNAR - PROVISIONAL |                                                            |
| <b>Localidad:</b> Saceruela              | <b>Provincia:</b> Ciudad Real                               | <b>UTM X:</b> 360959 <b>UTM Y:</b> 4313840 <b>Huso:</b> 30 |

|                                      |         | ENERO | FEBRERO | MARZO | ABRIL<br>25-04-2012 | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE | OCTUBRE<br>24-10-2012 | NOVIEMBRE | DICIEMBRE |
|--------------------------------------|---------|-------|---------|-------|---------------------|------|-------|-------|--------|------------|-----------------------|-----------|-----------|
| PCB 138                              | µg/L    | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| PCB 153                              | µg/L    | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| PCB 180                              | µg/L    | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| PCB 28                               | µg/L    | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| PCB 52                               | µg/L    | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| PCB's                                | µg/L    | ---   | ---     | ---   | < 0,14              | ---  | ---   | ---   | ---    | ---        | < 0,14                | ---       | ---       |
| Pentaclorobenceno                    | µg/L    | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| pH                                   | pH      | ---   | ---     | ---   | 8,3                 | ---  | ---   | ---   | ---    | ---        | 8,8                   | ---       | ---       |
| Pireno                               | µg/L    | ---   | ---     | ---   | < 0,010             | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| Plaguicidas total                    | mg/L    | ---   | ---     | ---   | < 0,00100           | ---  | ---   | ---   | ---    | ---        | < 0,00100             | ---       | ---       |
| Plomo                                | µg/L    | ---   | ---     | ---   | < 1,000             | ---  | ---   | ---   | ---    | ---        | < 1,000               | ---       | ---       |
| Potasio                              | mg/L    | ---   | ---     | ---   | 1,0210              | ---  | ---   | ---   | ---    | ---        | 1,6710                | ---       | ---       |
| PP-DDD                               | µg/L    | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| PP-DDE                               | µg/L    | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| PP-DDT                               | µg/L    | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Prometon                             | µg/L    | ---   | ---     | ---   | < 0,050             | ---  | ---   | ---   | ---    | ---        | < 0,050               | ---       | ---       |
| Prometrin                            | µg/L    | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Propazina                            | µg/L    | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Recuento de Coliformes<br>fecales    | UFC/100 | ---   | ---     | ---   | < 10                | ---  | ---   | ---   | ---    | ---        | 26                    | ---       | ---       |
| Recuento de Coliformes<br>totales    | UFC/100 | ---   | ---     | ---   | 30                  | ---  | ---   | ---   | ---    | ---        | 31000                 | ---       | ---       |
| Recuento de Estreptococos<br>fecales | UFC/100 | ---   | ---     | ---   | < 10                | ---  | ---   | ---   | ---    | ---        | 116                   | ---       | ---       |
| Selenio                              | µg/L    | ---   | ---     | ---   | < 1,000             | ---  | ---   | ---   | ---    | ---        | < 1,000               | ---       | ---       |
| Sílice                               | mg/L    | ---   | ---     | ---   | 2,4240              | ---  | ---   | ---   | ---    | ---        | 2,8110                | ---       | ---       |
| Simazina                             | µg/L    | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Simetrín                             | µg/L    | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Sodio                                | mg/L    | ---   | ---     | ---   | 10,4700             | ---  | ---   | ---   | ---    | ---        | 15,4900               | ---       | ---       |
| Sólidos en Suspensión                | mg/L    | ---   | ---     | ---   | < 10                | ---  | ---   | ---   | ---    | ---        | < 10                  | ---       | ---       |
| Sulfatos                             | mg/L    | ---   | ---     | ---   | 10,7                | ---  | ---   | ---   | ---    | ---        | 12,4                  | ---       | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
|---------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------|-----------------|------------------------|
|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 31-01-2013</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 6</b>       |

|                                          |                                                             |                                                            |
|------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000083                | <b>Nombre del punto:</b> ARROYO DE LA PUENTE - Saceruela    | <b>Cauce:</b> ARROYO DE LA PUENTE                          |
| <b>Código de la masa de agua:</b> 999999 | <b>Nombre de la masa de agua:</b> SIN ASIGNAR - PROVISIONAL |                                                            |
| <b>Localidad:</b> Saceruela              | <b>Provincia:</b> Ciudad Real                               | <b>UTM X:</b> 360959 <b>UTM Y:</b> 4313840 <b>Huso:</b> 30 |

|                                        |      | ENERO | FEBRERO | MARZO | ABRIL<br>25-04-2012 | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE | OCTUBRE<br>24-10-2012 | NOVIEMBRE | DICIEMBRE |
|----------------------------------------|------|-------|---------|-------|---------------------|------|-------|-------|--------|------------|-----------------------|-----------|-----------|
| Terbutilazina                          | µg/L | ---   | ---     | ---   | 0,016               | ---  | ---   | ---   | ---    | ---        | < 0,010               | ---       | ---       |
| Terbutrín                              | µg/L | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| Tetracloroetileno<br>(Percloroetileno) | µg/L | ---   | ---     | ---   | < 2,50              | ---  | ---   | ---   | ---    | ---        | < 2,50                | ---       | ---       |
| Tetracloruro de Carbono                | µg/L | ---   | ---     | ---   | < 2,50              | ---  | ---   | ---   | ---    | ---        | < 2,50                | ---       | ---       |
| Tolueno                                | µg/L | ---   | ---     | ---   | < 2,50              | ---  | ---   | ---   | ---    | ---        | < 2,50                | ---       | ---       |
| Tricloroetileno                        | µg/L | ---   | ---     | ---   | < 2,50              | ---  | ---   | ---   | ---    | ---        | < 2,50                | ---       | ---       |
| Trifluralín                            | µg/L | ---   | ---     | ---   | < 0,020             | ---  | ---   | ---   | ---    | ---        | < 0,020               | ---       | ---       |
| 1,1,1-tricloroetano                    | µg/L | ---   | ---     | ---   | < 1,00              | ---  | ---   | ---   | ---    | ---        | < 1,00                | ---       | ---       |
| 1,2-diclorobenceno                     | µg/L | ---   | ---     | ---   | < 2,50              | ---  | ---   | ---   | ---    | ---        | < 2,50                | ---       | ---       |
| 1,2-Dicloroetano                       | µg/L | ---   | ---     | ---   | < 2,50              | ---  | ---   | ---   | ---    | ---        | < 2,50                | ---       | ---       |
| 1,2,3-triclorobenceno                  | µg/L | ---   | ---     | ---   | < 1,00              | ---  | ---   | ---   | ---    | ---        | < 1,00                | ---       | ---       |
| 1,2,4-triclorobenceno                  | µg/L | ---   | ---     | ---   | < 1,00              | ---  | ---   | ---   | ---    | ---        | < 1,00                | ---       | ---       |
| 1,3-diclorobenceno                     | µg/L | ---   | ---     | ---   | < 2,50              | ---  | ---   | ---   | ---    | ---        | < 2,50                | ---       | ---       |
| 1,3,5-triclorobenceno                  | µg/L | ---   | ---     | ---   | < 1,00              | ---  | ---   | ---   | ---    | ---        | < 1,00                | ---       | ---       |
| 1,4-diclorobenceno                     | µg/L | ---   | ---     | ---   | < 2,50              | ---  | ---   | ---   | ---    | ---        | < 2,50                | ---       | ---       |