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

Código: GN00000245 **Nombre del punto:** 04.05 - Pozuelo de Calatrava **Cauce:**
Código de la masa de agua: 30614 **Nombre de la masa de agua:** CAMPO DE CALATRAVA
Localidad: Pozuelo de Calatrava **Provincia:** Ciudad Real **UTM X:** 426119 **UTM Y:** 4303846 **Huso:** 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 18-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 03-12-2012
% Oxígeno (in situ)	% SAT	---	---	---	---	---	55,6	---	---	---	---	---	78,4
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	Claro	---	---	---	---	---	Claro
Conductividad (in situ)	µS/cm	---	---	---	---	---	512	---	---	---	---	---	518
Nitritos (in situ)	mg/L	---	---	---	---	---	0,03	---	---	---	---	---	0,05
Olor (in situ)	-----	---	---	---	---	---	0	---	---	---	---	---	0
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	4,5	---	---	---	---	---	7,0
pH (in situ)	pH	---	---	---	---	---	6,2	---	---	---	---	---	7,3
Temperatura del agua "in situ" (in situ)	ºC	---	---	---	---	---	22,3	---	---	---	---	---	17,1
Acenafteno	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	---	---	---	---	---	209,6	---	---	---	---	---	213,3
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
Arsénico	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Atraton	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
atrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Bario	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500
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

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Localidad: Pozuelo de Calatrava **Provincia:** Ciudad Real **UTM X:** 426119 **UTM Y:** 4303846 **Huso:** 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 18-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 03-12-2012
Benzo(b)Fluoranteno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Benzo(g,h,l)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	---	---	---	---	---	209,6	---	---	---	---	---	213,3
Boro	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Bromodiclorometano	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Bromoformo	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Cadmio	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 1,000
Cadmio	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Calcio	mg/L	---	---	---	---	---	42,4900	---	---	---	---	---	41,8200
Carbonatos	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	---	< 0,1
Carbono Orgánico Total	mg/L	---	---	---	---	---	< 5,000	---	---	---	---	---	< 5,000
Cianuro Total	mg/L	---	---	---	---	---	< 0,010	---	---	---	---	---	< 0,010
Cinc	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Clorfenvinfos	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Clorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Cloroformo	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Clorpirifos	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Cloruros	mg/L	---	---	---	---	---	30,4	---	---	---	---	---	26,2
Cobalto	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500
Cobre	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Color	mg/L	---	---	---	---	---	< 5,0	---	---	---	---	---	< 5,0
Conductividad	µS/cm	---	---	---	---	---	468	---	---	---	---	---	469
Cromo	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 2,000
Cromo	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Cryseno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	---	< 0,010
D.B.O. 5d	mg/L	---	---	---	---	---	< 0,4	---	---	---	---	---	0,6
Desetilatrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020

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Localidad: Pozuelo de Calatrava **Provincia:** Ciudad Real **UTM X:** 426119 **UTM Y:** 4303846 **Huso:** 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 18-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 03-12-2012
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
Diclorobenceno(isómeros orto, meta y para)	µg/L	---	---	---	---	---	---	---	---	---	---	---	---
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	---	---	---	---	---	< 0,4	---	---	---	---	---	< 0,4
D.Q.O. 2h	mg/L	---	---	---	---	---	< 20	---	---	---	---	---	< 20
Dureza permanente	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Dureza temporal	mg/L	---	---	---	---	---	209,6	---	---	---	---	---	213,3
Dureza total	mg/L	---	---	---	---	---	195,9	---	---	---	---	---	190,2
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 Aldehido	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	---	---	---	---	---	0,27	---	---	---	---	---	0,25
Fosfatos	mg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	0,15

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		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 18-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 03-12-2012
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
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 no Detect	---	---	---	---	---	Salmonella no Detect
Isodrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Isoproturon	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Lindano	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	---	< 0,010
Magnesio	mg/L	---	---	---	---	---	21,7600	---	---	---	---	---	20,8000
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	---	---	---	---	---	< 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	---	---	---	---	---	11,8	---	---	---	---	---	10,1
Olor	-----	---	---	---	---	---	0	---	---	---	---	---	0

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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
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	---	---	---	---	---	7,3	---	---	---	---	---	7,2
Pireno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	---	< 0,010
Plaguicidas total	mg/L	---	---	---	---	---	< 0,00100	---	---	---	---	---	< 0,00100
Plomo	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 1,000
Plomo	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Potasio	mg/L	---	---	---	---	---	3,8760	---	---	---	---	---	3,6410
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 fecales	UFC/100	---	---	---	---	---	< 10	---	---	---	---	---	---
Recuento de Coliformes totales	UFC/100	---	---	---	---	---	< 10	---	---	---	---	---	< 10
Recuento de Estreptococos fecales	UFC/100	---	---	---	---	---	< 10	---	---	---	---	---	< 10
Selenio	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 1,000

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Selenio	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Sílice	mg/L	---	---	---	---	---	16,2800	---	---	---	---	---	15,8300
Simazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Simetrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Sodio	mg/L	---	---	---	---	---	25,5700	---	---	---	---	---	26,4500
Sólidos en Suspensión	mg/L	---	---	---	---	---	< 10	---	---	---	---	---	< 10
Sulfatos	mg/L	---	---	---	---	---	11,4	---	---	---	---	---	9,9
Terbutilazina	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	---	< 0,010
Terbutrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Tetracloroetileno (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
Xileno(orto, meta y para)	µg/L	---	---	---	---	---	---	---	---	---	---	---	---
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