

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

Código: GN00000246	Nombre del punto: 04.05 - Cañada de Calatrava - Caracuel de Calatrava	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Cañada de Calatrava	Provincia: Ciudad Real	UTM X: 410965 UTM Y: 4300768 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 18-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 03-12-2012
% Oxígeno (in situ)	% SAT	---	---	---	---	---	60,8	---	---	---	---	---	67,8
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	Claro	---	---	---	---	---	Claro
Conductividad (in situ)	µS/cm	---	---	---	---	---	652	---	---	---	---	---	550
Nitritos (in situ)	mg/L	---	---	---	---	---	0,03	---	---	---	---	---	0,04
Olor (in situ)	-----	---	---	---	---	---	0	---	---	---	---	---	0
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	6,0	---	---	---	---	---	6,5
pH (in situ)	pH	---	---	---	---	---	7,1	---	---	---	---	---	8,0
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	19,4	---	---	---	---	---	16,1
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	---	---	---	---	---	177,3	---	---	---	---	---	144,4
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	---	---	---	---	---	0,1506	---	---	---	---	---	0,1114
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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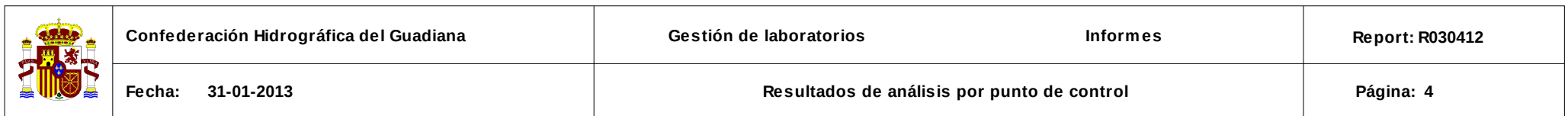
Código: GN00000246	Nombre del punto: 04.05 - Cañada de Calatrava - Caracuel de Calatrava	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Cañada de Calatrava	Provincia: Ciudad Real	UTM X: 410965 UTM Y: 4300768 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 18-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 03-12-2012
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	---	---	---	---	---	177,3	---	---	---	---	---	144,4
Boro	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Cadmio	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 1,000
Cadmio	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Calcio	mg/L	---	---	---	---	---	62,3600	---	---	---	---	---	47,7700
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
Clorpirinfos	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Cloruros	mg/L	---	---	---	---	---	69,2	---	---	---	---	---	49,7
Cobalto	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500
Cobre	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Color	mg/L	---	---	---	---	---	< 5,0	---	---	---	---	---	< 5,0
Conductividad	µS/cm	---	---	---	---	---	594	---	---	---	---	---	497
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	---	---	---	---	---	< 0,4
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
Dieldrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Diuron	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
D.Q.O. 10min	mg/L	---	---	---	---	---	< 0,4	---	---	---	---	---	0,8

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Código: GN00000246	Nombre del punto: 04.05 - Cañada de Calatrava - Caracuel de Calatrava	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
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		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 18-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 03-12-2012
D.Q.O. 2h	mg/L	---	---	---	---	---	< 20	---	---	---	---	---	< 20
Dureza permanente	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Dureza temporal	mg/L	---	---	---	---	---	177,3	---	---	---	---	---	144,4
Dureza total	mg/L	---	---	---	---	---	228,5	---	---	---	---	---	177,4
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
Estroncio	mg/L	---	---	---	---	---	< 0,5000	---	---	---	---	---	< 0,5000
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	---	---	---	---	---	0,28	---	---	---	---	---	0,28
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
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
Isodrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020



Cause:

Nombre de la masa de agua: CAMPO DE CALATRAVA

Huso: 30

[illegible]

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Código: GN00000246	Nombre del punto: 04.05 - Cañada de Calatrava - Caracuel de Calatrava	Cauce:
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Localidad: Cañada de Calatrava	Provincia: Ciudad Real	UTM X: 410965 UTM Y: 4300768 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 18-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 03-12-2012
Plomo	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Potasio	mg/L	---	---	---	---	---	1,1620	---	---	---	---	---	< 1,0000
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	---	---	---	---	---	15	---	---	---	---	---	120
Recuento de Estreptococos fecales	UFC/100	---	---	---	---	---	< 10	---	---	---	---	---	< 10
Selenio	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 1,000
Selenio	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Sílice	mg/L	---	---	---	---	---	13,8100	---	---	---	---	---	12,7800
Simazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Simetrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Sodio	mg/L	---	---	---	---	---	42,6800	---	---	---	---	---	34,9900
Sólidos en Suspensión	mg/L	---	---	---	---	---	< 10	---	---	---	---	---	< 10
Sulfatos	mg/L	---	---	---	---	---	39,8	---	---	---	---	---	33,3
Terbutilazina	µg/L	---	---	---	---	---	0,037	---	---	---	---	---	0,016
Terbutrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Trifluralín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020