

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

Código: GN00000241	Nombre del punto: 04.05 - Ciudad Real - Miguelturra	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Miguelturra	Provincia: Ciudad Real	UTM X: 421791 UTM Y: 4326271 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 11-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 26-11-2012	DICIEMBRE
% Oxígeno (in situ)	% SAT	---	---	---	---	---	52,3	---	---	---	---	57,2	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	Claro	---	---	---	---	Claro	---
Conductividad (in situ)	µS/cm	---	---	---	---	---	1158	---	---	---	---	1142	---
Nitritos (in situ)	mg/L	---	---	---	---	---	0,05	---	---	---	---	0,03	---
Olor (in situ)	-----	---	---	---	---	---	0	---	---	---	---	0	---
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	5,1	---	---	---	---	5,0	---
pH (in situ)	pH	---	---	---	---	---	6,7	---	---	---	---	6,7	---
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	16,7	---	---	---	---	16,6	---
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	---	---	---	---	---	275,1	---	---	---	---	287,4	---
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	---	---	---	---	---	< 0,0500	---	---	---	---	< 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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Código: GN00000241	Nombre del punto: 04.05 - Ciudad Real - Miguelturra	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Miguelturra	Provincia: Ciudad Real	UTM X: 421791 UTM Y: 4326271 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 11-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 26-11-2012	DICIEMBRE
Benzo(b)Fluoranteno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
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	---	---	---	---	---	275,1	---	---	---	---	287,4	---
Boro	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	< 0,1000	---
Bromodichlorometano	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	< 1,00	---
Bromoforno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	< 1,00	---
Cadmio	µg/L	---	---	---	---	---	---	---	---	---	---	< 1,000	---
Cadmio	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Calcio	mg/L	---	---	---	---	---	78,7300	---	---	---	---	75,8900	---
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	---
Clorfeninfos	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Clorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	< 1,00	---
Cloroforno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	< 2,50	---
Clorpirinfos	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Cloruros	mg/L	---	---	---	---	---	121,2	---	---	---	---	118,6	---
Cobalto	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	< 0,0500	---
Cobre	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	< 0,1000	---
Color	mg/L	---	---	---	---	---	< 5,0	---	---	---	---	< 5,0	---
Conductividad	µS/cm	---	---	---	---	---	1020	---	---	---	---	1011	---
Cromo	µg/L	---	---	---	---	---	---	---	---	---	---	< 2,000	---
Cromo	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Criseno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
D.B.O. 5d	mg/L	---	---	---	---	---	< 0,4	---	---	---	---	0,7	---
Desetilazina	µg/L	---	---	---	---	---	0,048	---	---	---	---	< 0,020	---

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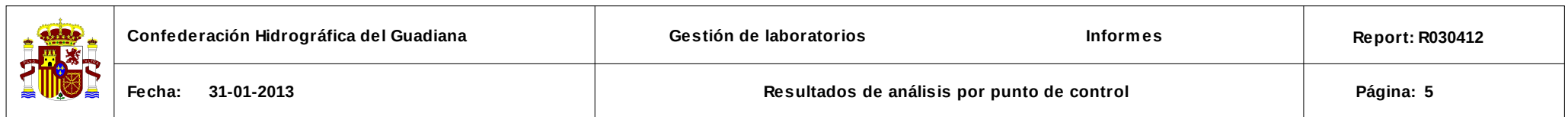
Código: GN00000241	Nombre del punto: 04.05 - Ciudad Real - Miguelturra	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Miguelturra	Provincia: Ciudad Real	UTM X: 421791 UTM Y: 4326271 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 11-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 26-11-2012	DICIEMBRE
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	---	---	---	---	---	1,7	---	---	---	---	0,6	---
D.Q.O. 2h	mg/L	---	---	---	---	---	< 20	---	---	---	---	< 20	---
Dureza permanente	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Dureza temporal	mg/L	---	---	---	---	---	275,1	---	---	---	---	287,4	---
Dureza total	mg/L	---	---	---	---	---	387,4	---	---	---	---	375,7	---
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	---	---	---	---	---	0,9562	---	---	---	---	0,8765	---
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	---	---	---	---	---	0,52	---	---	---	---	0,54	---
Fosfatos	mg/L	---	---	---	---	---	< 0,05	---	---	---	---	< 0,05	---

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Código: GN00000241	Nombre del punto: 04.05 - Ciudad Real - Miguelturra	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Miguelturra	Provincia: Ciudad Real	UTM X: 421791 UTM Y: 4326271 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 11-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 26-11-2012	DICIEMBRE
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	---
Isodrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Isoproturon	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Lindano	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
Magnesio	mg/L	---	---	---	---	---	46,2500	---	---	---	---	45,1400	---
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	---	---	---	---	---	47,0	---	---	---	---	42,1	---
Olor	-----	---	---	---	---	---	0	---	---	---	---	0	---



Cause:

Huso: 30

Provincia: Ciudad Real

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 11-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 26-11-2012	DICIEMBRE
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	---	---	---	---	---	7,9	---	---	---	---	7,7	---
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	---	---	---	---	---	1,6060	---	---	---	---	1,6110	---
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	---	---	---	---	< 10	---
Recuento de Coliformes totales	UFC/100	---	---	---	---	---	140	---	---	---	---	900	---
Recuento de Estreptococos fecales	UFC/100	---	---	---	---	---	< 10	---	---	---	---	< 10	---
Selenio	µg/L	---	---	---	---	---	---	---	---	---	---	< 1,000	---

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Código: GN00000241	Nombre del punto: 04.05 - Ciudad Real - Miguelturra	Cauce:
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		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 11-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 26-11-2012	DICIEMBRE
Selenio	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Sílice	mg/L	---	---	---	---	---	36,6600	---	---	---	---	36,1300	---
Simazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Simetrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Sodio	mg/L	---	---	---	---	---	89,2200	---	---	---	---	77,9600	---
Sólidos en Suspensión	mg/L	---	---	---	---	---	< 10	---	---	---	---	< 10	---
Sulfatos	mg/L	---	---	---	---	---	104,6	---	---	---	---	106,2	---
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	---