

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 07-01-2015	Resultados de análisis por punto de control		Página: 1

Código: GN00000851	Nombre del punto: 04.05 - Moral de Calatrava - La Cordobesa - Piezo 04.05.207	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Moral de Calatrava	Provincia: Ciudad Real	UTM X: 451204 UTM Y: 4293161 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 25-09-2014	OCTUBRE	NOVIEMBRE 25-11-2014	DICIEMBRE
% Oxígeno (in situ)	% SAT	---	---	---	---	---	---	---	---	18,7	---	20,7	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	---	---	---	---	1200	---	1351	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	0,00	---	0,01	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	---	---	---	1,4	---	1,8	---
pH (in situ)	pH	---	---	---	---	---	---	---	---	6,3	---	6,8	---
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	---	---	---	19,3	---	16,7	---
Acenafeno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
a-hch	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Alaclor	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Alcalinidad total	mg/L	---	---	---	---	---	---	---	---	132,5	---	209,4	---
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	---	---	---	---	---	---	---	---	0,83	---	< 0,05	---
Antraceno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
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	---	---	---	---	---	---	---	---	0,0735	---	0,0617	---
Benceno	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00	---
Benzo(a)Antraceno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno)	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Benzo(a)Pireno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---

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Código: GN00000851	Nombre del punto: 04.05 - Moral de Calatrava - La Cordobesa - Piezo 04.05.207	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Moral de Calatrava	Provincia: Ciudad Real	UTM X: 451204 UTM Y: 4293161 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 25-09-2014	OCTUBRE	NOVIEMBRE 25-11-2014	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	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
b-hch	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Bicarbonatos	mg/L	---	---	---	---	---	---	---	---	132,5	---	209,4	---
Boro	mg/L	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000	---
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00	---
Bromoforno	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00	---
Cadmio	µg/L	---	---	---	---	---	---	---	---	< 0,100	---	---	---
Cadmio	mg/L	---	---	---	---	---	---	---	---	---	---	< 0,025000	---
Calcio	mg/L	---	---	---	---	---	---	---	---	133,6000	---	167,5000	---
Carbonatos	mg/L	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---
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	---
Clorpirifos	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Cloruros	mg/L	---	---	---	---	---	---	---	---	169,3	---	153,4	---
Cobalto	mg/L	---	---	---	---	---	---	---	---	< 0,0500	---	< 0,0500	---
Cobre	mg/L	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000	---
Conductividad a 20 °C	µS/cm	---	---	---	---	---	---	---	---	1124	---	1234	---
Cromo	µg/L	---	---	---	---	---	---	---	---	< 5,000	---	---	---
Cromo	mg/L	---	---	---	---	---	---	---	---	---	---	< 0,025000	---
Criseno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Desetilazina	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Desisopropilazina	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
d-hch	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Diazinon	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---

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Código: GN00000851	Nombre del punto: 04.05 - Moral de Calatrava - La Cordobesa - Piezo 04.05.207	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Moral de Calatrava	Provincia: Ciudad Real	UTM X: 451204 UTM Y: 4293161 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 25-09-2014	OCTUBRE	NOVIEMBRE 25-11-2014	DICIEMBRE
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	< 2,50	---
Diclorometano	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	< 2,50	---
Dieldrín	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Diuron	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Dureza total	mg/L	---	---	---	---	---	---	---	---	574,9	---	641,4	---
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	---	---	---	---	---	---	---	---	1,5310	---	1,7060	---
Etilbenceno	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	< 2,50	---
Etil-Paratión	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Fenantreno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Fluoranteno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Fluoreno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Fósforo total	mg/L	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000	---
Glifosato	µg/L	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050	---
Heptacloro	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Heptacloro epóxido	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Hexaclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Hexaclorobutadieno	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	< 2,50	---
Hidróxidos	mg/L	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1	---
Hierro	mg/L	---	---	---	---	---	---	---	---	29,1300	---	0,5650	---
Imazalil	µg/L	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050	---
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050	---

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Localidad: Moral de Calatrava	Provincia: Ciudad Real	UTM X: 451204 UTM Y: 4293161 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 25-09-2014	OCTUBRE	NOVIEMBRE 25-11-2014	DICIEMBRE
Isodrin	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Isoproturon	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Lindano (g-HCH)	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Magnesio	mg/L	---	---	---	---	---	---	---	---	58,4700	---	54,0300	---
Malatión	µg/L	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050	---
Manganeso	mg/L	---	---	---	---	---	---	---	---	0,1510	---	< 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	---	---	---	---	---	---	---	---	< 1,0	---	19,9	---
Oxifluorfen	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
o-xileno	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00	---
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	---
Pentaclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
pH	pH	---	---	---	---	---	---	---	---	7,5	---	7,6	---

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		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 25-09-2014	OCTUBRE	NOVIEMBRE 25-11-2014	DICIEMBRE
Pireno	µg/L	---	---	---	---	---	---	---	---	< 0,010	---	< 0,010	---
Plomo	µg/L	---	---	---	---	---	---	---	---	< 1,000	---	---	---
Plomo	mg/L	---	---	---	---	---	---	---	---	---	---	< 0,025000	---
Potasio	mg/L	---	---	---	---	---	---	---	---	3,5280	---	2,6240	---
PP-DDD (4,4-DDD)	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
PP-DDE (4,4-DDE)	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
PP-DDT (4,4-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	---
Selenio	µg/L	---	---	---	---	---	---	---	---	3,836	---	---	---
Selenio	mg/L	---	---	---	---	---	---	---	---	---	---	< 0,025000	---
Sílice	mg/L	---	---	---	---	---	---	---	---	10,5300	---	13,1900	---
Simazina	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Simetrín	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
Sodio	mg/L	---	---	---	---	---	---	---	---	36,6100	---	33,4000	---
Sulfatos	mg/L	---	---	---	---	---	---	---	---	291,6	---	270,5	---
Terbutilazina	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---
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	---
1,1,1-tricloroetano	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00	---
1,2-diclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	< 1,00	---
1,2-Dicloroetano	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	< 2,50	---
1,2,3-triclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00	---

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Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Moral de Calatrava	Provincia: Ciudad Real	UTM X: 451204 UTM Y: 4293161 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 25-09-2014	OCTUBRE	NOVIEMBRE 25-11-2014	DICIEMBRE
1,2,4-triclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00	---
1,3-diclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	< 1,00	---
1,3,5-triclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00	---
1,4-diclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	< 1,00	---