

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 01-12-2014	Resultados de análisis por punto de control		Página: 1

Código: GN00000213	Nombre del punto: 04.04 - Llanos del Caudillo	Cauce:
Código de la masa de agua: 30611	Nombre de la masa de agua: MANCHA OCCIDENTAL II	
Localidad: Llanos del Caudillo	Provincia: Ciudad Real	UTM X: 469867 UTM Y: 4330121 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO 28-08-2014	SEPTIEMBRE	OCTUBRE 28-10-2014	NOVIEMBRE	DICIEMBRE
% Oxígeno (in situ)	% SAT	---	---	---	---	---	---	---	76,4	---	105,2	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	Claro	---	Claro	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	---	---	---	871	---	857	---	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	0,01	---	0,01	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	0	---	0	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	---	---	6,2	---	9,3	---	---
pH (in situ)	pH	---	---	---	---	---	---	---	6,3	---	6,6	---	---
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	---	---	17,9	---	18,0	---	---
Acenafeno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	---
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	---	---	---	---	0,1	---	< 0,1	---	---
a-hch	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
Alaclor	µg/L	---	---	---	---	---	---	---	0,020	---	0,033	---	---
Alcalinidad total	mg/L	---	---	---	---	---	---	---	223,5	---	213,0	---	---
Aldrin	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	---	---	---	---	---	---	---	---	---	< 0,020	---	---
Arsénico	µg/L	---	---	---	---	---	---	---	< 1,000	---	< 1,000	---	---
Atraton	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
atrazina	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
Bario	mg/L	---	---	---	---	---	---	---	0,0609	---	0,0526	---	---
Benzo(a)Antraceno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	---
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno)	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	---
Benzo(a)Pireno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	---

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Código: GN00000213	Nombre del punto: 04.04 - Llanos del Caudillo	Cauce:
Código de la masa de agua: 30611	Nombre de la masa de agua: MANCHA OCCIDENTAL II	
Localidad: Llanos del Caudillo	Provincia: Ciudad Real	UTM X: 469867 UTM Y: 4330121 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO 28-08-2014	SEPTIEMBRE	OCTUBRE 28-10-2014	NOVIEMBRE	DICIEMBRE
Benzo(b)Fluoranteno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	---
Benzo(g,h,i)Perileno	µg/L	---	---	---	---	---	---	---	---	---	< 0,040	---	---
Benzo(k)Fluoranteno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	---
b-hch	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
Bicarbonatos	mg/L	---	---	---	---	---	---	---	223,5	---	213,0	---	---
Boro	mg/L	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000	---	---
Cadmio	µg/L	---	---	---	---	---	---	---	< 0,100	---	< 0,100	---	---
Calcio	mg/L	---	---	---	---	---	---	---	113,0000	---	99,7600	---	---
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	---	---
Clorpirifos	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
Cloruros	mg/L	---	---	---	---	---	---	---	90,0	---	90,8	---	---
Cobalto	mg/L	---	---	---	---	---	---	---	< 0,0500	---	< 0,0500	---	---
Cobre	mg/L	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000	---	---
Color	mg/L	---	---	---	---	---	---	---	< 5,0	---	< 5,0	---	---
Conductividad a 20 °C	µS/cm	---	---	---	---	---	---	---	827	---	818	---	---
Cromo	µg/L	---	---	---	---	---	---	---	< 5,000	---	< 5,000	---	---
Criseno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	---
D.B.O. 5d	mg/L	---	---	---	---	---	---	---	0,8	---	0,9	---	---
Desetilatrazina	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
Desisopropilatrazina	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
d-hch	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
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 (Índice de Permanganato)	mg/L	---	---	---	---	---	---	---	< 1,0	---	< 1,0	---	---

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Código: GN00000213	Nombre del punto: 04.04 - Llanos del Caudillo	Cauce:
Código de la masa de agua: 30611	Nombre de la masa de agua: MANCHA OCCIDENTAL II	
Localidad: Llanos del Caudillo	Provincia: Ciudad Real	UTM X: 469867 UTM Y: 4330121 Huso: 30

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D.Q.O. 2h	mg/L	---	---	---	---	---	---	---	< 20	---	< 20	---	---
Dureza total	mg/L	---	---	---	---	---	---	---	395,5	---	352,9	---	---
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	---	---	---	---	---	---	---	0,8957	---	0,8783	---	---
Etil-Paratión	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
Fenantreno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	---
Fenoles	mg/L	---	---	---	---	---	---	---	< 0,050	---	< 0,050	---	---
Fluoranteno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	---
Fluoreno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	---
Fluoruros	mg/L	---	---	---	---	---	---	---	0,12	---	0,15	---	---
Fosfatos	mg/L	---	---	---	---	---	---	---	< 0,05	---	< 0,05	---	---
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	---	---
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	---	---
Investigación de Salmonella sp.	-----	---	---	---	---	---	---	---	Salmonella no Detect	---	Salmonella no Detect	---	---
Isodrín	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---

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Isoproturon	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
Lindano (g-HCH)	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
Magnesio	mg/L	---	---	---	---	---	---	---	27,4300	---	25,1300	---	---
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	---	---	---	---	---	---	---	0,058	---	0,086	---	---
Molinate	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
Níquel	mg/L	---	---	---	---	---	---	---	< 0,0500	---	< 0,0500	---	---
Nitratos	mg/L	---	---	---	---	---	---	---	52,7	---	51,6	---	---
Olor	-----	---	---	---	---	---	---	---	0	---	0	---	---
Oxifluorfen	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
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	---	---	---	---	---	---	---	7,7	---	7,9	---	---
Pireno	µg/L	---	---	---	---	---	---	---	---	---	< 0,010	---	---
Plomo	µg/L	---	---	---	---	---	---	---	< 1,000	---	< 1,000	---	---
Potasio	mg/L	---	---	---	---	---	---	---	2,7230	---	2,5760	---	---
PP-DDD (4,4-DDD)	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---

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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	---	---
Recuento de Coliformes fecales	UFC/100	---	---	---	---	---	---	---	< 10	---	< 10	---	---
Recuento de Coliformes totales	UFC/100	---	---	---	---	---	---	---	32	---	89	---	---
Recuento de Estreptococos fecales	UFC/100	---	---	---	---	---	---	---	< 10	---	14	---	---
Selenio	µg/L	---	---	---	---	---	---	---	3,606	---	2,925	---	---
Sílice	mg/L	---	---	---	---	---	---	---	12,3700	---	13,1300	---	---
Simazina	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
Simetrín	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
Sodio	mg/L	---	---	---	---	---	---	---	36,3400	---	33,6500	---	---
Sólidos en Suspensión	mg/L	---	---	---	---	---	---	---	< 10	---	< 10	---	---
Sulfatos	mg/L	---	---	---	---	---	---	---	62,6	---	63,8	---	---
Terbutilazina	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
Terbutrín	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---
Trifluralín	µg/L	---	---	---	---	---	---	---	< 0,020	---	< 0,020	---	---