

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 22-09-2011	Resultados de análisis por punto de control		Página: 1

Código: GN00000203	Nombre del punto: 04.04 - Manzanares	Cauce:
Código de la masa de agua: 30611	Nombre de la masa de agua: MANCHA OCCIDENTAL II	
Localidad: Alcázar de San Juan	Provincia: Ciudad Real	UTM X: 472404 UTM Y: 4333753 Huso: 30

		ENERO 27-01-2009	FEBRERO	MARZO	ABRIL 22-04-2009	MAYO	JUNIO	JULIO 28-07-2009	AGOSTO	SEPTIEMBRE	OCTUBRE 27-10-2009	NOVIEMBRE	DICIEMBRE
Acenafeno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	< 0,1	---	---	---	---	---	0,1	---	---
a-hch	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Alaclor	µg/L	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---
Alcalinidad total	mg/L	201,3	---	---	197,3	---	---	191,8	---	---	195,1	---	---
Aldrín	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Aluminio	mg/L	0,08	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1500	---	---
Ametrin	µg/L	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---
Amonio total	mg/L	0,01	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Antraceno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Arsénico	µg/L	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
Atraton	µg/L	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---
Atrazina	µg/L	0,12	---	---	< 0,09	---	---	---	---	---	< 0,09	---	---
atrazina	µg/L	0,12	---	---	< 0,03	---	---	---	---	---	< 0,03	---	---
Bario	mg/L	< 0,05	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---
Benceno	µg/L	< 6,0	---	---	---	---	---	---	---	---	---	---	---
Benzo(a)Antraceno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Benzo(a,h)Antraceno	µg/L	---	---	---	< 0,08	---	---	---	---	---	< 0,08	---	---
Benzo(a)Pireno	µg/L	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---
Benzo(b)Fluoranteno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Benzo(g,h,i)Perileno	µg/L	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---
Benzo(k)Fluoranteno	µg/L	---	---	---	< 0,03	---	---	---	---	---	< 0,03	---	---
b-hch	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Bicarbonatos	mg/L	183,1	---	---	197,3	---	---	191,8	---	---	195,1	---	---
Boro	mg/L	< 0,05	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---
Cadmio	µg/L	< 0,50	---	---	< 0,50	---	---	< 0,50	---	---	< 0,50	---	---
Calcio	mg/L	78,5	---	---	84,2900	---	---	80,2000	---	---	81,1400	---	---
Carbonatos	mg/L	18,2	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---
Cianuro Total	mg/L	< 0,01	---	---	< 0,01	---	---	---	---	---	< 0,01	---	---

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Código: GN00000203	Nombre del punto: 04.04 - Manzanares	Cauce:
Código de la masa de agua: 30611	Nombre de la masa de agua: MANCHA OCCIDENTAL II	
Localidad: Alcázar de San Juan	Provincia: Ciudad Real	UTM X: 472404 UTM Y: 4333753 Huso: 30

		ENERO 27-01-2009	FEBRERO	MARZO	ABRIL 22-04-2009	MAYO	JUNIO	JULIO 28-07-2009	AGOSTO	SEPTIEMBRE	OCTUBRE 27-10-2009	NOVIEMBRE	DICIEMBRE
Cinc	mg/L	0,02	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1500	---	---
Clorobenceno	µg/L	< 4,0	---	---	---	---	---	---	---	---	---	---	---
Cloroformo	µg/L	< 9,0	---	---	---	---	---	---	---	---	---	---	---
Clorpirifos	µg/L	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---
Cloruros	mg/L	46,4	---	---	47,1	---	---	46,7	---	---	44,0	---	---
Cobalto	mg/L	< 0,02	---	---	< 0,0200	---	---	< 0,0200	---	---	< 0,0200	---	---
Cobre	mg/L	< 0,01	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---
Color	mg/L	---	---	---	< 5,0	---	---	---	---	---	< 5,0	---	---
Compuesto de butilestano(mor	µg/L	< 0,020	---	---	---	---	---	---	---	---	---	---	---
Conductividad	µS/cm	621,0	---	---	615	---	---	608	---	---	614	---	---
Cromo	µg/L	< 5,0	---	---	< 5,0	---	---	< 5,00	---	---	< 5,00	---	---
Criseno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
D.B.O. 5d	mg/L	---	---	---	1,1	---	---	---	---	---	0,4	---	---
Desetilazina	µg/L	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---	---
Desisopropilazina	µg/L	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---	---
d-hch	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Diazinon	µg/L	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---
Diclorobenceno(isómeros orto,	µg/L	< 15,0	---	---	---	---	---	---	---	---	---	---	---
Dieldrin	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Diuron	µg/L	< 0,08	---	---	< 0,08	---	---	---	---	---	< 0,08	---	---
D.Q.O. 10min	mg/L	---	---	---	< 0,4	---	---	---	---	---	< 0,4	---	---
D.Q.O. 2h	mg/L	---	---	---	< 10	---	---	---	---	---	< 10	---	---
Dureza permanente	mg/L	---	---	---	100,7	---	---	---	---	---	88,3	---	---
Dureza temporal	mg/L	---	---	---	197,3	---	---	---	---	---	195,1	---	---
Dureza total	mg/L	271,6	---	---	298,0	---	---	280,5	---	---	283,4	---	---
Endosulfán I	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,03	---	---
Endosulfán II	µg/L	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---	---
Endosulfán Sulfato	µg/L	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---	---
Endrin	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---

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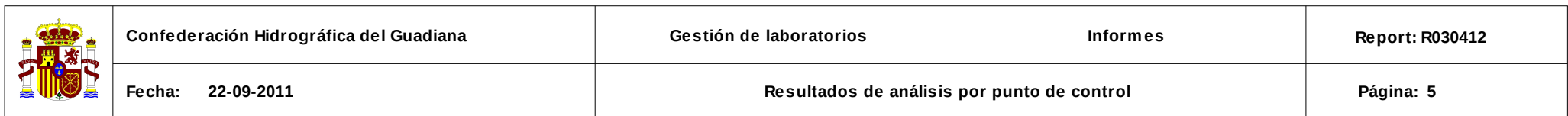
Código: GN00000203	Nombre del punto: 04.04 - Manzanares	Cauce:
Código de la masa de agua: 30611	Nombre de la masa de agua: MANCHA OCCIDENTAL II	
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Endrín Aldehido	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Estaño	mg/L	< 0,1	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---
Estroncio	mg/L	0,59	---	---	0,6053	---	---	0,6017	---	---	0,6520	---	---
Etilbenceno	µg/L	< 4,0	---	---	---	---	---	---	---	---	---	---	---
Etil-Paratión	µg/L	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---
Fenantreno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Fenoles	mg/L	---	---	---	< 0,01	---	---	---	---	---	< 0,01	---	---
Fluoranteno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Fluoreno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Fluoruros	mg/L	0,098	---	---	< 0,10	---	---	---	---	---	< 0,10	---	---
Fosfatos	mg/L	---	---	---	---	---	---	---	---	---	< 0,05	---	---
Fósforo total	mg/L	< 0,1	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---
Heptacloro	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Heptacloro epóxido	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Hexaclorobenceno	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Hexaclorobutadieno	µg/L	< 7,0	---	---	---	---	---	---	---	---	---	---	---
Hidróxidos	mg/L	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---
Hierro	mg/L	< 0,05	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---
Imazalil	µg/L	< 0,08	---	---	< 0,08	---	---	---	---	---	< 0,08	---	---
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---
Investigación de Salmonella s/ en 1000 n	---	---	---	---	Ausente	---	---	---	---	---	Ausente	---	---
Isodrín	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Isoproturon	µg/L	< 0,08	---	---	< 0,08	---	---	---	---	---	< 0,08	---	---
Lindano	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Magnesio	mg/L	18,3	---	---	21,2000	---	---	19,4500	---	---	19,5800	---	---
Malatión	µg/L	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---
Manganeso	mg/L	< 0,01	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---
Materias suspensión a 110°C	mg/L	---	---	---	< 10	---	---	---	---	---	< 10	---	---
Mercurio	mg/L	---	---	---	< 0,000040	---	---	< 0,000040	---	---	< 0,000050	---	---

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Metil Paratión	µg/L	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---
Metilclorpirifos	µg/L	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---
Metolaclor	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Molinate	µg/L	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---
MTBE	µg/L	< 5,0	---	---	---	---	---	---	---	---	---	---	---
m-xileno	µg/L	< 5,0	---	---	---	---	---	---	---	---	---	---	---
Naftaleno	µg/L	< 7,0	---	---	---	---	---	---	---	---	---	---	---
Níquel	mg/L	< 0,1	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---
Nitratos	mg/L	28,5	---	---	30,0	---	---	27,7	---	---	26,8	---	---
O-Fosfatos	mg/L	---	---	---	< 0,01	---	---	---	---	---	< 0,01	---	---
Olor	-----	---	---	---	0	---	---	---	---	---	0	---	---
o-xileno	µg/L	< 5,0	---	---	---	---	---	---	---	---	---	---	---
PAH	mg/L	---	---	---	< 0,00002	---	---	---	---	---	< 0,00002	---	---
PCB 101	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
PCB 118	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
PCB 138	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
PCB 153	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
PCB 180	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
PCB 28	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
PCB 52	µg/L	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
PCB's	µg/L	---	---	---	< 0,14	---	---	---	---	---	< 0,14	---	---
Pentaclorobenceno	µg/L	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---	---
Pentaclorofenol	µg/L	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---
Percloroetileno	µg/L	< 6,0	---	---	---	---	---	---	---	---	---	---	---
pH	pH	8,5	---	---	7,9	---	---	7,9	---	---	7,8	---	---
Pireno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Plaguicidas total	mg/L	---	---	---	< 0,00010	---	---	---	---	---	< 0,00010	---	---
Plomo	µg/L	< 2,0	---	---	< 2,0	---	---	< 2,00	---	---	< 2,00	---	---
Potasio	mg/L	2,1	---	---	2,2630	---	---	1,9380	---	---	1,9910	---	---

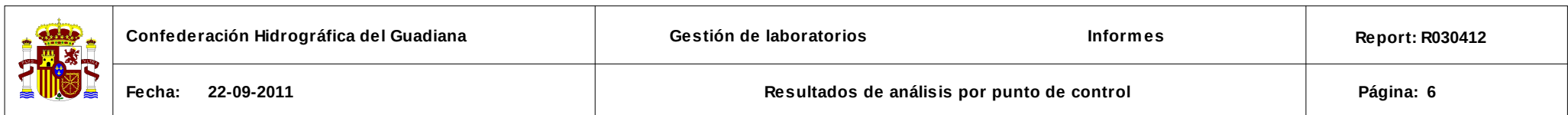


Cause:

Nombre de la masa de agua: MANCHA OCCIDENTAL II

Huso: 30

[illegible]



Huso: 30

[illegible]