

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

Código: GN00000224	Nombre del punto: 04.04 - Marañón - Alcázar de San Juan	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: 480624 UTM Y: 4339688 Huso: 30

		ENERO	FEBRERO 24-02-2009	MARZO	ABRIL	MAYO 27-05-2009	JUNIO	JULIO	AGOSTO 26-08-2009	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 18-11-2009	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	---
Alaclor	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Alcalinidad total	mg/L	---	198,6	---	---	165,7	---	---	191,0	---	---	196,0	---
Aldrín	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Aluminio	mg/L	---	< 0,05	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1000	---
Ametrin	µg/L	---	---	---	---	< 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	---
Atrazina	µg/L	---	---	---	---	< 0,09	---	---	---	---	---	< 0,09	---
atrazina	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Bario	mg/L	---	< 0,05	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---
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	---
Bicarbonatos	mg/L	---	198,6	---	---	165,7	---	---	191,0	---	---	196,0	---
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	---	78,1	---	---	80,6800	---	---	80,8400	---	---	80,4900	---
Carbonatos	mg/L	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---
Cianuro Total	mg/L	---	---	---	---	---	---	---	---	---	---	< 0,01	---
Cinc	mg/L	---	< 0,01	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1000	---

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Código: GN00000224	Nombre del punto: 04.04 - Marañón - Alcázar de San Juan	Cauce:
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Localidad: Alcázar de San Juan	Provincia: Ciudad Real	UTM X: 480624 UTM Y: 4339688 Huso: 30

		ENERO	FEBRERO 24-02-2009	MARZO	ABRIL	MAYO 27-05-2009	JUNIO	JULIO	AGOSTO 26-08-2009	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 18-11-2009	DICIEMBRE
Clorpirifos	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Cloruros	mg/L	---	50,0	---	---	55,5	---	---	54,9	---	---	46,7	---
Cobalto	mg/L	---	< 0,02	---	---	< 0,0200	---	---	< 0,0200	---	---	< 0,0500	---
Cobre	mg/L	---	< 0,01	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---
Color	mg/L	---	---	---	---	< 5,0	---	---	---	---	---	< 5,0	---
Conductividad	µS/cm	---	636,2	---	---	641	---	---	637	---	---	637	---
Cromo	µg/L	---	< 5,0	---	---	< 5,0	---	---	< 5,00	---	---	< 5,00	---
Criseno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
D.B.O. 5d	mg/L	---	---	---	---	< 0,4	---	---	---	---	---	0,8	---
Desetilatrazina	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Desisopropilatrazina	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03	---
d-hch	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Diazinon	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Dieldrín	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Diuron	µg/L	---	---	---	---	< 0,08	---	---	---	---	---	< 0,08	---
D.Q.O. 10min	mg/L	---	---	---	---	< 0,4	---	---	---	---	---	< 0,4	---
D.Q.O. 2h	mg/L	---	---	---	---	27	---	---	---	---	---	11	---
Dureza permanente	mg/L	---	---	---	---	129,4	---	---	---	---	---	91,9	---
Dureza temporal	mg/L	---	---	---	---	165,7	---	---	---	---	---	196,0	---
Dureza total	mg/L	---	278,8	---	---	295,1	---	---	295,2	---	---	287,9	---
Endosulfán I	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Endosulfán II	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Endosulfán Sulfato	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Endrín	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Endrín Aldehído	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Estaño	mg/L	---	< 0,1	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,1000	---
Estroncio	mg/L	---	0,49	---	---	0,4868	---	---	0,5387	---	---	0,5482	---
Etil-Paratión	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Fenantreno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---

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Código: GN00000224	Nombre del punto: 04.04 - Marañón - Alcázar de San Juan	Cauce:
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Fenoles	mg/L	---	---	---	---	---	---	---	---	---	---	< 0,01	---
Fluoranteno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Fluoreno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Fluoruros	mg/L	---	---	---	---	< 0,10	---	---	---	---	---	< 0,10	---
Fosfatos	mg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Fósforo total	mg/L	---	< 0,1	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---
Heptacloro	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Heptacloro epóxido	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Hexaclorobenceno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Hidróxidos	mg/L	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---
Hierro	mg/L	---	< 0,05	---	---	< 0,0500	---	---	0,1727	---	---	< 0,1000	---
Imazalil	µg/L	---	---	---	---	< 0,08	---	---	---	---	---	< 0,08	---
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Investigación de Salmonella s/n 1000 n		---	---	---	---	Ausente	---	---	---	---	---	Ausente	---
Isodrin	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Isoproturon	µg/L	---	---	---	---	< 0,08	---	---	---	---	---	< 0,08	---
Lindano	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Magnesio	mg/L	---	20,3	---	---	22,7000	---	---	22,6200	---	---	21,0700	---
Malatión	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Manganeso	mg/L	---	< 0,01	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,1000	---
Materias suspensión a 110°C	mg/L	---	---	---	---	< 10	---	---	---	---	---	< 10	---
Mercurio	mg/L	---	< 0,00004	---	---	< 0,000040	---	---	< 0,000040	---	---	< 0,000050	---
Metil Paratión	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Metilclorpirifos	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Metolaclor	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Molinate	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Níquel	mg/L	---	< 0,1	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---
Nitratos	mg/L	---	28,4	---	---	34,1	---	---	30,9	---	---	26,8	---
O-Fosfatos	mg/L	---	---	---	---	< 0,01	---	---	---	---	---	< 0,01	---

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Olor	-----	---	---	---	---	0	---	---	---	---	---	0	---
PAH	mg/L	---	---	---	---	< 0,00002	---	---	---	---	---	< 0,00002	---
PCB 101	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB 118	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB 138	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB 153	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB 180	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB 28	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB 52	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB's	µg/L	---	---	---	---	< 0,14	---	---	---	---	---	< 0,14	---
Pentaclorobenceno	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Pentaclorofenol	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
pH	pH	---	7,7	---	---	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	---	1,8	---	---	1,7400	---	---	1,5480	---	---	1,7160	---
PP-DDD	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PP-DDE	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PP-DDT	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Prometon	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Prometrin	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Propazina	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Recuento de Coliformes fecal UFC/100		---	---	---	---	4	---	---	---	---	---	< 10	---
Recuento de Coliformes totale UFC/100		---	---	---	---	13	---	---	---	---	---	0	---
Recuento de Estreptococos fe UFC/100		---	---	---	---	1	---	---	---	---	---	0	---
Selenio	µg/L	---	< 1,50	---	---	< 1,50	---	---	< 1,50	---	---	< 1,50	---
Sílice	mg/L	---	6,6	---	---	6,3810	---	---	6,9290	---	---	7,8440	---
Simazina	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---

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Simetrín	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Sodio	mg/L	---	23,0	---	---	25,1500	---	---	22,3600	---	---	23,2100	---
Sulfatos	mg/L	---	76,6	---	---	81,7	---	---	78,9	---	---	75,0	---
Terbutilazina	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Terbutrín	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Trifluralín	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---