

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

Código: GN00000223	Nombre del punto: 04.04 - Cinco Casas	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: 479935 UTM Y: 4336824 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
Acenafteno	µg/L	---	< 0,02	---	---	< 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	---	200,1	---	---	202,9	---	---	195,5	---	---	198,0	---
Aldrín	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Aluminio	mg/L	---	< 0,05	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1000	---
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	---	---	---	---	---	< 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	---	< 0,09	---	---	< 0,09	---	---	---	---	---	< 0,09	---
atrazina	µg/L	---	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Bario	mg/L	---	< 0,05	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---
Benceno	µg/L	---	< 6,0	---	---	< 5,0	---	---	---	---	---	< 5,00	---
Benzo(a)Antraceno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Benzo(a,h)Antraceno	µg/L	---	< 0,08	---	---	< 0,08	---	---	---	---	---	< 0,08	---
Benzo(a)Pireno	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Benzo(b)Fluoranteno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Benzo(g,h,i)Perileno	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Benzo(k)Fluoranteno	µg/L	---	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---
b-hch	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Bicarbonatos	mg/L	---	200,1	---	---	202,9	---	---	195,5	---	---	198,0	---
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	---	84,0	---	---	89,3000	---	---	84,3500	---	---	82,7200	---
Carbonatos	mg/L	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---
Carbono Orgánico Total	mg/L	---	---	---	---	< 5,000	---	---	---	---	---	< 5,000	---

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Código: GN00000223	Nombre del punto: 04.04 - Cinco Casas	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: 479935 UTM Y: 4336824 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
Cianuro Total	mg/L	---	< 0,01	---	---	---	---	---	---	---	---	< 0,01	---
Cinc	mg/L	---	< 0,01	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1000	---
Clorobenceno	µg/L	---	< 4,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
Cloroformo	µg/L	---	< 9,0	---	---	< 5,0	---	---	---	---	---	< 5,00	---
Clorpirifos	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Cloruros	mg/L	---	51,6	---	---	49,2	---	---	53,8	---	---	47,4	---
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	---
Compuesto de butilestaño(mor	µg/L	---	< 0,020	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Conductividad	µS/cm	---	676,1	---	---	674	---	---	659	---	---	683	---
Cromo	µg/L	---	< 5,0	---	---	< 5,0	---	---	< 5,00	---	---	< 5,00	---
Cryseno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
D.B.O. 5d	mg/L	---	---	---	---	< 0,4	---	---	---	---	---	0,7	---
Desetilatrazina	µg/L	---	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Desisopropilatrazina	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	---	---	< 15,0	---	---	---	---	---	< 15,0	---
Dieldrín	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	---	---	---	---	21	---	---	---	---	---	15	---
Dureza permanente	mg/L	---	---	---	---	115,5	---	---	---	---	---	91,6	---
Dureza temporal	mg/L	---	---	---	---	202,9	---	---	---	---	---	198,0	---
Dureza total	mg/L	---	296,8	---	---	318,4	---	---	301,9	---	---	289,6	---
Endosulfán I	µg/L	---	< 0,02	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Endosulfán II	µg/L	---	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Endosulfán Sulfato	µg/L	---	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---

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Código: GN00000223	Nombre del punto: 04.04 - Cinco Casas	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: 479935 UTM Y: 4336824 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
Endrín	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Endrín Aldehído	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Estaño	mg/L	---	< 0,1	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,1000	---
Estroncio	mg/L	---	0,63	---	---	0,6309	---	---	0,5934	---	---	0,6226	---
Etilbenceno	µg/L	---	< 4,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
Etil-Paratión	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Fenantreno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Fenoles	mg/L	---	---	---	---	---	---	---	---	---	---	< 0,01	---
Fluoranteno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Fluoreno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Fluoruros	mg/L	---	0,083	---	---	< 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	---	---	---	---	---	< 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	---	---	< 7,0	---	---	---	---	---	< 2,50	---
Hidróxidos	mg/L	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---
Hierro	mg/L	---	< 0,05	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,1000	---
Imazalil	µg/L	---	< 0,08	---	---	< 0,08	---	---	---	---	---	< 0,08	---
Indeno(1,2,3-cd)Pireno	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Investigación de Salmonella s/n 1000 n		---	---	---	---	Ausente	---	---	---	---	---	Ausente	---
Isodrin	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	---	21,1	---	---	23,1200	---	---	22,1300	---	---	20,1300	---
Malatión	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Manganeso	mg/L	---	< 0,01	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,1000	---
Materias suspensión a 110°C	mg/L	---	---	---	---	< 10	---	---	---	---	---	< 10	---

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Código: GN00000223	Nombre del punto: 04.04 - Cinco Casas	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: 479935 UTM Y: 4336824 Huso: 30

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Mercurio	mg/L	---	< 0,00004	---	---	< 0,000040	---	---	< 0,000040	---	---	< 0,000050	---
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	---	---	< 5,0	---	---	---	---	---	< 2,50	---
m-xileno	µg/L	---	< 5,0	---	---	< 5,0	---	---	---	---	---	< 2,50	---
Naftaleno	µg/L	---	< 7,0	---	---	< 7,0	---	---	---	---	---	< 2,50	---
Níquel	mg/L	---	< 0,1	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---
Nitratos	mg/L	---	33,0	---	---	31,9	---	---	33,3	---	---	31,0	---
O-Fosfatos	mg/L	---	---	---	---	< 0,01	---	---	---	---	---	< 0,01	---
Olor	-----	---	---	---	---	0	---	---	---	---	---	0	---
o-xileno	µg/L	---	< 5,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
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	---	---	---	---	---	< 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	---	---	< 5,0	---	---	---	---	---	< 2,50	---
pH	pH	---	7,8	---	---	8,1	---	---	7,9	---	---	7,9	---
Pireno	µg/L	---	0,03	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Plaguicidas total	mg/L	---	---	---	---	< 0,00010	---	---	---	---	---	< 0,00010	---
Plomo	µg/L	---	< 2,0	---	---	< 2,0	---	---	< 2,00	---	---	< 2,00	---

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Código: GN00000223	Nombre del punto: 04.04 - Cinco Casas	Cauce:
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Potasio	mg/L	---	1,9	---	---	1,8730	---	---	1,7470	---	---	1,8640	---
PP-DDD	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PP-DDE	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PP-DDT	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Prometon	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Prometrin	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Propazina	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
p-xileno	µg/L	---	< 5,0	---	---	< 2,5	---	---	---	---	---	< 2,5	---
Recuento de Coliformes fecal UFC/100		---	---	---	---	20	---	---	---	---	---	< 10	---
Recuento de Coliformes totale UFC/100		---	---	---	---	290	---	---	---	---	---	0	---
Recuento de Estreptococos fe UFC/100		---	---	---	---	59	---	---	---	---	---	0	---
Selenio	µg/L	---	< 1,50	---	---	< 1,50	---	---	< 1,50	---	---	< 1,50	---
Sílice	mg/L	---	6,7	---	---	6,8510	---	---	6,9050	---	---	8,1420	---
Simazina	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Simetrín	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Sodio	mg/L	---	25,4	---	---	26,9900	---	---	23,4000	---	---	23,6200	---
Sulfatos	mg/L	---	87,2	---	---	81,3	---	---	86,0	---	---	90,3	---
Terbutilazina	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Terbutrín	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Tetracloruro de Carbono	µg/L	---	< 9,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
Tolueno	µg/L	---	< 5,0	---	---	< 5,0	---	---	---	---	---	< 5,00	---
Triclorobencenos	µg/L	---	---	---	---	---	---	---	---	---	---	---	---
Tricloroetileno	µg/L	---	< 4,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
Trifluralín	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Xileno(orto, meta y para)	µg/L	---	< 20,0	---	---	< 20,0	---	---	---	---	---	< 20,0	---
1,1,1-tricloroetano	µg/L	---	< 6,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
1,2-diclorobenceno	µg/L	---	< 5,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
1,2-Dicloroetano	µg/L	---	< 6,0	---	---	< 5,0	---	---	---	---	---	< 5,00	---
1,2,3-triclorobenceno	µg/L	---	< 8,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---

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1,3-diclorobenceno	µg/L	---	< 4,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
1,3,5-triclorobenceno	µg/L	---	< 4,0	---	---	< 5,0	---	---	---	---	---	< 5,0	---
1,4-diclorobenceno	µg/L	---	< 4,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---