

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 31-01-2013	Resultados de análisis por punto de control		Página: 1

Código: GN00000853	Nombre del punto: 04.03 - Villacañas - El Chaparral - Piezo 04.03.205	Cauce:
Código de la masa de agua: 30615	Nombre de la masa de agua: CONSUEGRA - VILLACAÑAS	
Localidad: Villacañas	Provincia: Toledo	UTM X: 466015 UTM Y: 4379311 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 11-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 26-11-2012	DICIEMBRE
% Oxígeno (in situ)	% SAT	---	---	---	---	---	24,8	---	---	---	---	22,3	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad (in situ)	µS/cm	---	---	---	---	---	4072	---	---	---	---	4152	---
Nitritos (in situ)	mg/L	---	---	---	---	---	0,90	---	---	---	---	0,25	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	2,3	---	---	---	---	2,0	---
pH (in situ)	pH	---	---	---	---	---	7,7	---	---	---	---	8,5	---
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	19,2	---	---	---	---	15,6	---
Acenafeno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	---	---	0,1	---	---	---	---	0,2	---
a-hch	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
Alaclor	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Alcalinidad total	mg/L	---	---	---	---	---	87,1	---	---	---	---	96,9	---
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	---	---	---	---	---	0,97	---	---	---	---	0,58	---
Antraceno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
Arsénico	µg/L	---	---	---	---	---	---	---	---	---	---	3,136	---
Arsénico	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Atraton	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
atrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Bario	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	< 0,0500	---
Benceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	< 1,00	---
Benzo(a)Antraceno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
Benzo(a,h)Antraceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Benzo(a)Pireno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---

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Código: GN00000853	Nombre del punto: 04.03 - Villacañas - El Chaparral - Piezo 04.03.205	Cauce:
Código de la masa de agua: 30615	Nombre de la masa de agua: CONSUEGRA - VILLACAÑAS	
Localidad: Villacañas	Provincia: Toledo	UTM X: 466015 UTM Y: 4379311 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 11-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 26-11-2012	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	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
b-hch	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
Bicarbonatos	mg/L	---	---	---	---	---	87,1	---	---	---	---	96,9	---
Boro	mg/L	---	---	---	---	---	0,2701	---	---	---	---	0,2751	---
Bromodlorometano	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	< 1,00	---
Bromof ormo	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	< 1,00	---
Cadmio	µg/L	---	---	---	---	---	---	---	---	---	---	< 1,000	---
Cadmio	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Calcio	mg/L	---	---	---	---	---	625,4000	---	---	---	---	595,2000	---
Carbonatos	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	< 0,1	---
Cianuro Total	mg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
Cinc	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	< 0,1000	---
Clorf env inf os	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Clorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	< 1,00	---
Clorof ormo	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	< 2,50	---
Clorpirif os	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Cloruros	mg/L	---	---	---	---	---	359,9	---	---	---	---	355,2	---
Cobalto	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	< 0,0500	---
Cobre	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	< 0,1000	---
Color	mg/L	---	---	---	---	---	< 5,0	---	---	---	---	< 5,0	---
Conductividad	µS/cm	---	---	---	---	---	3559	---	---	---	---	3529	---
Cromo	µg/L	---	---	---	---	---	---	---	---	---	---	< 2,000	---
Cromo	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Cry seno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
D.B.O. 5d	mg/L	---	---	---	---	---	0,4	---	---	---	---	0,6	---
Desetilatrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Desisopropilatrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---

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Código: GN00000853	Nombre del punto: 04.03 - Villacañas - El Chaparral - Piezo 04.03.205	Cauce:
Código de la masa de agua: 30615	Nombre de la masa de agua: CONSUEGRA - VILLACAÑAS	
Localidad: Villacañas	Provincia: Toledo	UTM X: 466015 UTM Y: 4379311 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 11-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 26-11-2012	DICIEMBRE
d-hch	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
Diazinon	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Dibromoclorometano	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	< 2,50	---
Diclorobenceno(isómeros orto, meta y para)	µg/L	---	---	---	---	---	---	---	---	---	---	---	---
Diclorometano	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	< 2,50	---
Dieldrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Diuron	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
D.Q.O. 10min	mg/L	---	---	---	---	---	< 0,4	---	---	---	---	1,8	---
D.Q.O. 2h	mg/L	---	---	---	---	---	< 20	---	---	---	---	< 20	---
Dureza permanente	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Dureza temporal	mg/L	---	---	---	---	---	87,1	---	---	---	---	96,9	---
Dureza total	mg/L	---	---	---	---	---	2326,5	---	---	---	---	2269,6	---
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	---	---	---	---	---	12,3500	---	---	---	---	12,6160	---
Etilbenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	< 2,50	---
Etil-Paratión	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Fenantreno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
Fenoles	mg/L	---	---	---	---	---	< 0,050	---	---	---	---	< 0,050	---
Fluoranteno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
Fluoreno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Fluoruros	mg/L	---	---	---	---	---	1,43	---	---	---	---	1,35	---
Fosfatos	mg/L	---	---	---	---	---	< 0,05	---	---	---	---	< 0,05	---
Fósforo total	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	< 0,1000	---

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Código: GN00000853	Nombre del punto: 04.03 - Villacañas - El Chaparral - Piezo 04.03.205	Cauce:
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Localidad: Villacañas	Provincia: Toledo	UTM X: 466015 UTM Y: 4379311 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 11-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 26-11-2012	DICIEMBRE
Heptacloro	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Heptacloro epóxido	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Hexaclorobenceno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
Hexaclorobutadieno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	< 2,50	---
Hidróxidos	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	< 0,1	---
Hierro	mg/L	---	---	---	---	---	1,2940	---	---	---	---	1,9930	---
Imazalil	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	< 0,050	---
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	< 0,050	---
Investigación de Salmonella sp.	-----	---	---	---	---	---	Salmonella no Detect	---	---	---	---	Salmonella no Detect	---
Isodrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Isoproturon	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Lindano	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
Magnesio	mg/L	---	---	---	---	---	185,2000	---	---	---	---	189,7000	---
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	---	---	---	---	---	< 0,020	---	---	---	---	< 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	---	---	---	---	---	84,2	---	---	---	---	91,0	---
Olor	-----	---	---	---	---	---	2	---	---	---	---	0	---
Oxifluorfen	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---

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Código: GN00000853	Nombre del punto: 04.03 - Villacañas - El Chaparral - Piezo 04.03.205	Cauce:
Código de la masa de agua: 30615	Nombre de la masa de agua: CONSUEGRA - VILLACAÑAS	
Localidad: Villacañas	Provincia: Toledo	UTM X: 466015 UTM Y: 4379311 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 11-06-2012	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 26-11-2012	DICIEMBRE
o-xileno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	< 1,00	---
PAH	mg/L	---	---	---	---	---	< 0,00020	---	---	---	---	< 0,00020	---
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	---
PCB's	µg/L	---	---	---	---	---	< 0,14	---	---	---	---	< 0,14	---
Pentaclorobenceno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
pH	pH	---	---	---	---	---	7,7	---	---	---	---	7,6	---
Pireno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
Plaguicidas total	mg/L	---	---	---	---	---	< 0,00100	---	---	---	---	< 0,00100	---
Plomo	µg/L	---	---	---	---	---	---	---	---	---	---	< 1,000	---
Plomo	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Potasio	mg/L	---	---	---	---	---	9,1460	---	---	---	---	8,3870	---
PP-DDD	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
PP-DDE	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
PP-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	---	---	---	---	---	< 10	---	---	---	---	< 10	---
Recuento de Estreptococos fecales	UFC/100	---	---	---	---	---	< 10	---	---	---	---	< 10	---
Selenio	µg/L	---	---	---	---	---	---	---	---	---	---	5,984	---
Selenio	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---

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Código: GN00000853	Nombre del punto: 04.03 - Villacañas - El Chaparral - Piezo 04.03.205	Cauce:
Código de la masa de agua: 30615	Nombre de la masa de agua: CONSUEGRA - VILLACAÑAS	
Localidad: Villacañas	Provincia: Toledo	UTM X: 466015 UTM Y: 4379311 Huso: 30

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Sílice	mg/L	---	---	---	---	---	11,7900	---	---	---	---	13,0900	---
Simazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Simetrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	< 0,020	---
Sodio	mg/L	---	---	---	---	---	132,2000	---	---	---	---	117,4800	---
Sólidos en Suspensión	mg/L	---	---	---	---	---	< 10	---	---	---	---	10	---
Sulfatos	mg/L	---	---	---	---	---	1981,4	---	---	---	---	2001,0	---
Terbutilazina	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	< 0,010	---
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	---
Xileno(orto, meta y para)	µg/L	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1-tricloroetano	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	< 1,00	---
1,2-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	< 2,50	---
1,2-Dicloroetano	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	< 2,50	---
1,2,3-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	< 1,00	---
1,2,4-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	< 1,00	---
1,3-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	< 2,50	---
1,3,5-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	< 1,00	---
1,4-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	< 2,50	---