

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 05-01-2012	Resultados de análisis por punto de control		Página: 1

Código: GN00000071	Nombre del punto: RIO JABALON - E. La Cabezuela - Valdepeñas	Cauce: RIO JABALON
Código de la masa de agua: 20640	Nombre de la masa de agua: EMBALSE DE LA CABEZUELA	
Localidad: Valdepeñas	Provincia: Ciudad Real	UTM X: 475856 UTM Y: 4283017 Huso: 30

		ENERO	FEBRERO	MARZO 08-03-2011	ABRIL	MAYO	JUNIO 07-06-2011	JULIO	AGOSTO	SEPTIEMBRE 06-09-2011	OCTUBRE	NOVIEMBRE	DICIEMBRE 13-12-2011
Acenafeno	µg/L	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010
Agentes tensoactivos (aniónicos)	mg/L	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1
a-hch	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,010
Alaclor	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Alcalinidad total	mg/L	---	---	158,4	---	---	165,0	---	---	141,9	---	---	156,9
Aldrín	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Aluminio	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000
Ametrin	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Amonio total	mg/L	---	---	< 0,05	---	---	0,05	---	---	< 0,05	---	---	0,26
Antraceno	µg/L	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010
Arsénico	µg/L	---	---	---	---	---	1,117	---	---	---	---	---	1,028
Arsénico	mg/L	---	---	< 0,025000	---	---	---	---	---	< 0,025000	---	---	---
Atraton	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Atrazina	µg/L	---	---	---	---	---	< 0,020	---	---	< 0,020	---	---	---
atrazina	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Bario	mg/L	---	---	0,0917	---	---	0,0869	---	---	0,0978	---	---	0,1019
Benceno	µg/L	---	---	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00
Benzo(a)Antraceno	µg/L	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010
Benzo(a,h)Antraceno	µg/L	---	---	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---	< 0,020
Benzo(a)Pireno	µg/L	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,020
Benzo(b)Fluoranteno	µg/L	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020
Benzo(g,h,i)Perileno	µg/L	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,040
Benzo(k)Fluoranteno	µg/L	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,010
b-hch	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,010
Bicarbonatos	mg/L	---	---	158,4	---	---	165,0	---	---	131,8	---	---	156,9
Boro	mg/L	---	---	0,1080	---	---	0,1051	---	---	0,1181	---	---	0,1044
Bromodichlorometano	µg/L	---	---	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00
Bromofórmo	µg/L	---	---	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00
Cadmio	µg/L	---	---	---	---	---	< 1,000	---	---	---	---	---	< 1,000

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Código: GN00000071	Nombre del punto: RIO JABALON - E. La Cabezuela - Valdepeñas	Cauce: RIO JABALON
Código de la masa de agua: 20640	Nombre de la masa de agua: EMBALSE DE LA CABEZUELA	
Localidad: Valdepeñas	Provincia: Ciudad Real	UTM X: 475856 UTM Y: 4283017 Huso: 30

		ENERO	FEBRERO	MARZO 08-03-2011	ABRIL	MAYO	JUNIO 07-06-2011	JULIO	AGOSTO	SEPTIEMBRE 06-09-2011	OCTUBRE	NOVIEMBRE	DICIEMBRE 13-12-2011
Cadmio	mg/L	---	---	< 0,025000	---	---	---	---	---	< 0,025000	---	---	---
Calcio	mg/L	---	---	106,8000	---	---	95,4700	---	---	89,1400	---	---	87,0500
Carbonatos	mg/L	---	---	< 0,1	---	---	< 0,1	---	---	10,1	---	---	< 0,1
Cianuro Total	mg/L	---	---	< 0,010	---	---	< 0,010	---	---	< 0,010	---	---	< 0,010
Cinc	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000
Clorfeninfos	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Clorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00
Clorofenol	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50
Clorpirifos	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Cloruros	mg/L	---	---	47,9	---	---	46,8	---	---	51,2	---	---	52,5
Cobalto	mg/L	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500
Cobre	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000
Color	mg/L	---	---	7,0	---	---	5,6	---	---	5,5	---	---	< 5,0
Conductividad	µS/cm	---	---	729	---	---	781	---	---	812	---	---	827
Cromo	µg/L	---	---	---	---	---	< 2,000	---	---	---	---	---	< 2,000
Cromo	mg/L	---	---	< 0,025000	---	---	---	---	---	< 0,025000	---	---	---
Criseno	µg/L	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010
D.B.O. 5d	mg/L	---	---	1,8	---	---	0,6	---	---	2,0	---	---	0,6
Desetilazina	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Desisopropilazina	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
d-hch	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,010
Diazinon	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Dibromoclorometano	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50
Diclorometano	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50
Dieldrin	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Diuron	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
D.Q.O. 10min	mg/L	---	---	3,9	---	---	2,8	---	---	4,1	---	---	2,5
D.Q.O. 2h	mg/L	---	---	< 20	---	---	< 20	---	---	< 20	---	---	< 20
Dureza permanente	mg/L	---	---	264,2	---	---	225,9	---	---	243,8	---	---	---

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Código: GN00000071	Nombre del punto: RIO JABALON - E. La Cabezuela - Valdepeñas	Cauce: RIO JABALON
Código de la masa de agua: 20640	Nombre de la masa de agua: EMBALSE DE LA CABEZUELA	
Localidad: Valdepeñas	Provincia: Ciudad Real	UTM X: 475856 UTM Y: 4283017 Huso: 30

		ENERO	FEBRERO	MARZO 08-03-2011	ABRIL	MAYO	JUNIO 07-06-2011	JULIO	AGOSTO	SEPTIEMBRE 06-09-2011	OCTUBRE	NOVIEMBRE	DICIEMBRE 13-12-2011
Dureza temporal	mg/L	---	---	158,4	---	---	165,0	---	---	141,9	---	---	156,9
Dureza total	mg/L	---	---	422,6	---	---	390,9	---	---	385,7	---	---	382,4
Endosulfán I	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Endosulfán II	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Endosulfán Sulfato	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Endrín	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Endrín Aldehído	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Estaño	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000
Estireno	µg/L	---	---	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00
Estroncio	mg/L	---	---	1,1340	---	---	1,1110	---	---	1,1870	---	---	1,1540
Etilbenceno	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50
Etil-Paratión	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Fenantreno	µg/L	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010
Fenoles	mg/L	---	---	< 0,010	---	---	< 0,010	---	---	< 0,050	---	---	< 0,050
Fluoranteno	µg/L	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010
Fluoreno	µg/L	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020
Fluoruros	mg/L	---	---	0,22	---	---	0,23	---	---	0,22	---	---	0,24
Fosfatos	mg/L	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05
Fósforo total	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000
Heptacloro	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Heptacloro epóxido	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Hexaclorobenceno	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,010
Hexaclorobutadieno	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50
Hidróxidos	mg/L	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1
Hierro	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000
Imazalil	µg/L	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050
Indeno(1,2,3-cd)Pireno	µg/L	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,050
Investigación de Salmonella sp	-----	---	---	Ausente en 1000 mL	---	---	Ausente en 1000 mL	---	---	Ausente en 1000 mL	---	---	Salmonella no Detect

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
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Código: GN00000071	Nombre del punto: RIO JABALON - E. La Cabezuela - Valdepeñas	Cauce: RIO JABALON
Código de la masa de agua: 20640	Nombre de la masa de agua: EMBALSE DE LA CABEZUELA	
Localidad: Valdepeñas	Provincia: Ciudad Real	UTM X: 475856 UTM Y: 4283017 Huso: 30

		ENERO	FEBRERO	MARZO 08-03-2011	ABRIL	MAYO	JUNIO 07-06-2011	JULIO	AGOSTO	SEPTIEMBRE 06-09-2011	OCTUBRE	NOVIEMBRE	DICIEMBRE 13-12-2011
Isodrin	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Isoproturon	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Lindano	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,010
Magnesio	mg/L	---	---	37,8100	---	---	37,0000	---	---	39,5700	---	---	40,0000
Malatión	µg/L	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050
Manganeso	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000
Materias suspensión a 110°C	mg/L	---	---	< 10	---	---	< 10	---	---	19	---	---	---
MCPA	µg/L	---	---	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Mercurio	mg/L	---	---	< 0,000050	---	---	0,000095	---	---	< 0,000050	---	---	< 0,000050
Metil Paratión	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Metilclorpirifos	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Metolaclor	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Molinate	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
m,p-xileno	µg/L	---	---	---	---	---	< 2,00	---	---	< 2,00	---	---	< 2,00
MTBE	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50
Naftaleno	µg/L	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50
Níquel	mg/L	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500
Nitratos	mg/L	---	---	11,6	---	---	8,6	---	---	2,5	---	---	< 1,0
Olor	-----	---	---	0	---	---	0	---	---	0	---	---	0
Oxifluorfen	µg/L	---	---	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
o-xileno	µg/L	---	---	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00
PAH	mg/L	---	---	< 0,00020	---	---	< 0,00020	---	---	< 0,00020	---	---	< 0,00020
PCB 101	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
PCB 118	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
PCB 138	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
PCB 153	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
PCB 180	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
PCB 28	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
PCB 52	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020

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Código: GN00000071	Nombre del punto: RIO JABALON - E. La Cabezuela - Valdepeñas	Cauce: RIO JABALON
Código de la masa de agua: 20640	Nombre de la masa de agua: EMBALSE DE LA CABEZUELA	
Localidad: Valdepeñas	Provincia: Ciudad Real	UTM X: 475856 UTM Y: 4283017 Huso: 30

		ENERO	FEBRERO	MARZO 08-03-2011	ABRIL	MAYO	JUNIO 07-06-2011	JULIO	AGOSTO	SEPTIEMBRE 06-09-2011	OCTUBRE	NOVIEMBRE	DICIEMBRE 13-12-2011
PCB's	µg/L	---	---	< 0,14	---	---	< 0,14	---	---	< 0,14	---	---	< 0,14
Pentaclorobenceno	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,010
pH	pH	---	---	8,2	---	---	8,2	---	---	8,4	---	---	8,2
Pireno	µg/L	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010
Plaguicidas total	mg/L	---	---	< 0,00100	---	---	< 0,00100	---	---	< 0,00100	---	---	< 0,00100
Plomo	µg/L	---	---	---	---	---	< 1,000	---	---	---	---	---	< 1,000
Plomo	mg/L	---	---	< 0,025000	---	---	---	---	---	< 0,025000	---	---	---
Potasio	mg/L	---	---	5,2700	---	---	5,2580	---	---	6,0860	---	---	5,8900
PP-DDD	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
PP-DDE	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
PP-DDT	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Prometon	µg/L	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050
Prometrin	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Propazina	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Recuento de Coliformes fecal UFC/100		---	---	< 10	---	---	1500	---	---	110	---	---	< 10
Recuento de Coliformes totale UFC/100		---	---	530	---	---	5400	---	---	14000	---	---	< 10
Recuento de Estreptococos fe UFC/100		---	---	< 10	---	---	270	---	---	23	---	---	< 10
Selenio	µg/L	---	---	---	---	---	1,684	---	---	---	---	---	1,546
Selenio	mg/L	---	---	< 0,025000	---	---	---	---	---	< 0,025000	---	---	---
Sílice	mg/L	---	---	4,7610	---	---	1,4940	---	---	< 0,8560	---	---	1,9130
Simazina	µg/L	---	---	< 0,020	---	---	0,022	---	---	< 0,020	---	---	< 0,020
Simetrín	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Sodio	mg/L	---	---	25,6900	---	---	22,4800	---	---	28,7500	---	---	28,6700
Sólidos en Suspensión	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 10
Sulfatos	mg/L	---	---	203,0	---	---	219,8	---	---	226,2	---	---	254,9
Terbutilazina	µg/L	---	---	0,026	---	---	0,059	---	---	0,024	---	---	0,056
Terbutrín	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
Tetracloroetileno (Percloroetiler	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50
Tetracloruro de Carbono	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50

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Código: GN00000071	Nombre del punto: RIO JABALON - E. La Cabezuela - Valdepeñas	Cauce: RIO JABALON
Código de la masa de agua: 20640	Nombre de la masa de agua: EMBALSE DE LA CABEZUELA	
Localidad: Valdepeñas	Provincia: Ciudad Real	UTM X: 475856 UTM Y: 4283017 Huso: 30

		ENERO	FEBRERO	MARZO 08-03-2011	ABRIL	MAYO	JUNIO 07-06-2011	JULIO	AGOSTO	SEPTIEMBRE 06-09-2011	OCTUBRE	NOVIEMBRE	DICIEMBRE 13-12-2011
Tolueno	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50
Tricloroetileno	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50
Trifluralín	µg/L	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020
1,1,1-tricloroetano	µg/L	---	---	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00
1,2-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50
1,2-Dicloroetano	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50
1,2,3-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00
1,2,4-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00
1,3-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50
1,3,5-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00
1,4-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50