

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
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Código: GN00000105	Nombre del punto: ARROYO DE LA PIJOTILLA - Solana de los Barros	Cauce: ARROYO DE LA PIJOTILLA
Código de la masa de agua: 13393	Nombre de la masa de agua: RIO GUADAJIRA	
Localidad: Badajoz	Provincia: Badajoz	UTM X: 703250 UTM Y: 4299546 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 10-06-2014	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 01-12-2014
% Oxígeno (in situ)	% SAT	---	---	---	---	---	84,6	---	---	---	---	---	87,7
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	---	1621	---	---	---	---	---	1147
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	7,6	---	---	---	---	---	8,8
pH (in situ)	pH	---	---	---	---	---	8,0	---	---	---	---	---	7,7
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	19,6	---	---	---	---	---	14,5
Acenafeno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	---	---	0,1	---	---	---	---	---	< 0,1
a-hch	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Alaclor	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Alcalinidad total	mg/L	---	---	---	---	---	391,1	---	---	---	---	---	298,2
Aldrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Aluminio	mg/L	---	---	---	---	---	0,1748	---	---	---	---	---	0,2967
Ametrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Amonio total	mg/L	---	---	---	---	---	0,11	---	---	---	---	---	0,08
Antraceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Arsénico	µg/L	---	---	---	---	---	5,228	---	---	---	---	---	---
Arsénico	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Atraton	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
atrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Bario	mg/L	---	---	---	---	---	0,4623	---	---	---	---	---	0,3375
Benceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Benzo(a)Antraceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020

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Localidad: Badajoz	Provincia: Badajoz	UTM X: 703250 UTM Y: 4299546 Huso: 29

	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 10-06-2014	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 01-12-2014
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno) µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Benzo(a)Pireno µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
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	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
b-hch µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Bicarbonatos mg/L	---	---	---	---	---	391,1	---	---	---	---	---	298,2
Boro mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Bromodiclorometano µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Bromoforno µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Cadmio µg/L	---	---	---	---	---	< 0,100	---	---	---	---	---	---
Cadmio mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Calcio mg/L	---	---	---	---	---	104,8000	---	---	---	---	---	83,5300
Carbonatos mg/L	---	---	---	---	---	< 0,1	---	---	---	---	---	< 0,1
Cianuro Total mg/L	---	---	---	---	---	< 0,010	---	---	---	---	---	< 0,010
Cinc mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Clorfeninfos µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Clorobenceno µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Cloroformo µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	3,13
Clorpirifos µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Cloruros mg/L	---	---	---	---	---	288,0	---	---	---	---	---	141,1
Cobalto mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500
Cobre mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Color mg/L	---	---	---	---	---	7,8	---	---	---	---	---	17,8
Conductividad a 20 °C µS/cm	---	---	---	---	---	1473	---	---	---	---	---	984
Cromo µg/L	---	---	---	---	---	< 2,500	---	---	---	---	---	---
Cromo mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Criseno µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020

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Código: GN00000105	Nombre del punto: ARROYO DE LA PIJOTILLA - Solana de los Barros	Cauce: ARROYO DE LA PIJOTILLA
Código de la masa de agua: 13393	Nombre de la masa de agua: RIO GUADAJIRA	
Localidad: Badajoz	Provincia: Badajoz	UTM X: 703250 UTM Y: 4299546 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 10-06-2014	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 01-12-2014
D.B.O. 5d	mg/L	---	---	---	---	---	2,5	---	---	---	---	---	1,6
Desetilatrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Desisopropilatrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
d-hch	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Diazinon	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Dibromoclorometano	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
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 (Índice de Permanganato)	mg/L	---	---	---	---	---	3,0	---	---	---	---	---	3,9
D.Q.O. 2h	mg/L	---	---	---	---	---	< 20	---	---	---	---	---	< 20
Dureza total	mg/L	---	---	---	---	---	527,3	---	---	---	---	---	369,2
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	---	---	---	---	---	1,1260	---	---	---	---	---	0,6364
Etilbenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Etil-Paratión	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Fenantreno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Fenoles	mg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050
Fluoranteno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Fluoreno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Fluoruros	mg/L	---	---	---	---	---	0,42	---	---	---	---	---	0,27
Fosfatos	mg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	0,10

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Localidad: Badajoz	Provincia: Badajoz	UTM X: 703250 UTM Y: 4299546 Huso: 29

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Fósforo total	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Glifosato	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050
Heptacloro	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Heptacloro epóxido	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Hexaclorobenceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Hexaclorobutadieno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Hidróxidos	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	---	< 0,1
Hierro	mg/L	---	---	---	---	---	0,2112	---	---	---	---	---	0,2750
Imazalil	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050
Investigación de Salmonella sp.	-----	---	---	---	---	---	Presunta salmonella	---	---	---	---	---	Salmonella no Detect
Isodrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Isoproturon	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Lindano (g-HCH)	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Magnesio	mg/L	---	---	---	---	---	64,3900	---	---	---	---	---	38,9300
Malatión	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050
Manganeso	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	0,1631
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

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Nitratos	mg/L	---	---	---	---	---	39,5	---	---	---	---	---	17,8
Olor	-----	---	---	---	---	---	0	---	---	---	---	---	0
Oxifluorfen	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
o-xileno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
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
Pentaclorobenceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
pH	pH	---	---	---	---	---	8,2	---	---	---	---	---	8,2
Pireno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	---	0,010
Plomo	µg/L	---	---	---	---	---	< 1,000	---	---	---	---	---	---
Plomo	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Potasio	mg/L	---	---	---	---	---	10,4400	---	---	---	---	---	6,8080
PP-DDD (4,4-DDD)	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
PP-DDE (4,4-DDE)	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
PP-DDT (4,4-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	---	---	---	---	---	870	---	---	---	---	---	2000
Recuento de Coliformes totales	UFC/100	---	---	---	---	---	25000	---	---	---	---	---	36000
Recuento de Estreptococos fecales	UFC/100	---	---	---	---	---	820	---	---	---	---	---	670
Selenio	µg/L	---	---	---	---	---	4,046	---	---	---	---	---	---

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Selenio	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Sílice	mg/L	---	---	---	---	---	36,4400	---	---	---	---	---	24,8500
Simazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Simetrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Sodio	mg/L	---	---	---	---	---	108,4400	---	---	---	---	---	74,5200
Sólidos en Suspensión	mg/L	---	---	---	---	---	50	---	---	---	---	---	49
Sulfatos	mg/L	---	---	---	---	---	25,4	---	---	---	---	---	17,2
Terbutilazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
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
1,1,1-tricloroetano	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
1,2-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 1,00
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	---	---	---	---	---	< 1,00
1,3,5-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
1,4-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 1,00