

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
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Código: GN00000105	Nombre del punto: ARROYO DE LA PIJOTILLA - Ayº de la Pijotilla - Solana de los Barros	Cauce: ARROYO DE LA PIJOTILLA
Código de la masa de agua: 14230	Nombre de la masa de agua: RIO GUADAJIRA II	
Localidad: Badajoz	Provincia: Badajoz	UTM X: 703250 UTM Y: 4299546 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 16-06-2015	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 01-12-2015
% Oxígeno (in situ)	% SAT	---	---	---	---	---	81,5	---	---	---	---	---	80,7
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	---	1593	---	---	---	---	---	1596
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	7,3	---	---	---	---	---	9,3
pH (in situ)	pH	---	---	---	---	---	7,7	---	---	---	---	---	7,8
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	19,7	---	---	---	---	---	7,9
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	---	---	---	---	---	373,0	---	---	---	---	---	417,4
Aldrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Aluminio	mg/L	---	---	---	---	---	0,1313	---	---	---	---	---	< 0,1000
Ametrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Amonio total	mg/L	---	---	---	---	---	0,07	---	---	---	---	---	0,05
Antraceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Arsénico	µg/L	---	---	---	---	---	4,818	---	---	---	---	---	6,808
Atraton	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
atrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Bario	mg/L	---	---	---	---	---	0,5150	---	---	---	---	---	0,4913
Benceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Benzo(a)Antraceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno)	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020

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Código: GN00000105	Nombre del punto: ARROYO DE LA PIJOTILLA - Ayº de la Pijotilla - Solana de los Barros	Cauce: ARROYO DE LA PIJOTILLA
Código de la masa de agua: 14230	Nombre de la masa de agua: RIO GUADAJIRA II	
Localidad: Badajoz	Provincia: Badajoz	UTM X: 703250 UTM Y: 4299546 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 16-06-2015	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 01-12-2015
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	---	---	---	---	---	373,0	---	---	---	---	---	417,4
Boro	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Bromodichlorometano	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Bromoforno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Cadmio	µg/L	---	---	---	---	---	< 0,100	---	---	---	---	---	< 0,100
Calcio	mg/L	---	---	---	---	---	109,4000	---	---	---	---	---	123,5000
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
Cloroforno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Clorpirinfos	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Cloruros	mg/L	---	---	---	---	---	297,5	---	---	---	---	---	279,5
Cobalto	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500
Cobre	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Color	mg/L	---	---	---	---	---	9,2	---	---	---	---	---	5,2
Conductividad a 20 °C	µS/cm	---	---	---	---	---	1406	---	---	---	---	---	1431
Cromo	µg/L	---	---	---	---	---	< 5,000	---	---	---	---	---	< 5,000
Criseno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
D.B.O. 5d	mg/L	---	---	---	---	---	1,1	---	---	---	---	---	1,8
Desetilatrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Desisopropilatrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020

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Código: GN00000105	Nombre del punto: ARROYO DE LA PIJOTILLA - Ayº de la Pijotilla - Solana de los Barros	Cauce: ARROYO DE LA PIJOTILLA
Código de la masa de agua: 14230	Nombre de la masa de agua: RIO GUADAJIRA II	
Localidad: Badajoz	Provincia: Badajoz	UTM X: 703250 UTM Y: 4299546 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 16-06-2015	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 01-12-2015
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	---	---	---	---	---	4,1	---	---	---	---	---	2,4
D.Q.O. 2h	mg/L	---	---	---	---	---	< 20	---	---	---	---	---	< 20
Dureza total	mg/L	---	---	---	---	---	555,1	---	---	---	---	---	624,1
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	---	---	---	---	---	1,2450	---	---	---	---	---	1,4240
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	---	---	---	---	---	0,33	---	---	---	---	---	0,41
Fosfatos	mg/L	---	---	---	---	---	0,06	---	---	---	---	---	< 0,05
Fósforo total	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	0,3573
Glifosato	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050
Heptacloro	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020

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

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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	---	---	---	---	---	0,1516	---	---	---	---	---	< 0,1000
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	---	---	---	---	---	---
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	---	---	---	---	---	68,3400	---	---	---	---	---	76,5300
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	---	---	---	---	---	53,8	---	---	---	---	---	40,0
Olor	-----	---	---	---	---	---	0	---	---	---	---	---	0
Oxifluorfen	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020

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Código: GN00000105	Nombre del punto: ARROYO DE LA PIJOTILLA - Ayº de la Pijotilla - Solana de los Barros	Cauce: ARROYO DE LA PIJOTILLA
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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	---	---	---	---	---	8,1	---	---	---	---	---	8,1
Pireno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	---	< 0,010
Plomo	µg/L	---	---	---	---	---	< 1,000	---	---	---	---	---	< 1,000
Potasio	mg/L	---	---	---	---	---	10,5700	---	---	---	---	---	10,7800
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	---	---	---	---	---	34	---	---	---	---	---	---
Recuento de Coliformes totales	UFC/100	---	---	---	---	---	44000	---	---	---	---	---	---
Recuento de Streptococos fecales	UFC/100	---	---	---	---	---	51	---	---	---	---	---	---
Selenio	µg/L	---	---	---	---	---	4,448	---	---	---	---	---	5,933
Sílice	mg/L	---	---	---	---	---	39,9200	---	---	---	---	---	38,5500
Simazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Simetrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Sodio	mg/L	---	---	---	---	---	113,0800	---	---	---	---	---	117,8600

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Sólidos en Suspensión	mg/L	---	---	---	---	---	17	---	---	---	---	---	13
Sulfatos	mg/L	---	---	---	---	---	28,4	---	---	---	---	---	24,1
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	---	---	---	---	---	< 1,00	---	---	---	---	---	< 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	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
1,3,5-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
1,4-diclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00