

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 02-07-2014	Resultados de análisis por punto de control		Página: 1

Código: GN00000242	Nombre del punto: 04.05 - Alcolea de Calatrava - Picón	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Picón	Provincia: Ciudad Real	UTM X: 407961 UTM Y: 4322743 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 02-06-2011	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 19-12-2011
% Oxígeno (in situ)	% SAT	---	---	---	---	---	30,4	---	---	---	---	---	73,1
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	Clara	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	---	1211	---	---	---	---	---	1286
Nitritos (in situ)	mg/L	---	---	---	---	---	0,01	---	---	---	---	---	0,00
Olor (in situ)	-----	---	---	---	---	---	0	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	2,5	---	---	---	---	---	6,5
pH (in situ)	pH	---	---	---	---	---	6,8	---	---	---	---	---	7,2
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	19,2	---	---	---	---	---	17,2
Acenafeno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	---	< 0,1
a-hch	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010
Alaclor	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Alcalinidad total	mg/L	---	---	---	---	---	363,4	---	---	---	---	---	369,1
Aldrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Aluminio	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Ametrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Amonio total	mg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05
Antraceno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
Arsénico	µg/L	---	---	---	---	---	< 1,000	---	---	---	---	---	< 1,000
Atraton	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Atrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
atrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Bario	mg/L	---	---	---	---	---	0,1137	---	---	---	---	---	0,1068
Benzo(a)Antraceno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno)	µg/L	---	---	---	---	---	< 0,08	---	---	---	---	---	< 0,020
Benzo(a)Pireno	µg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,020
Benzo(b)Fluoranteno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020

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Código: GN00000242	Nombre del punto: 04.05 - Alcolea de Calatrava - Picón	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Picón	Provincia: Ciudad Real	UTM X: 407961 UTM Y: 4322743 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 02-06-2011	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 19-12-2011
Benzo(g,h,i)Perileno	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,040
Benzo(k)Fluoranteno	µg/L	---	---	---	---	---	< 0,03	---	---	---	---	---	0,010
b-hch	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010
Bicarbonatos	mg/L	---	---	---	---	---	363,4	---	---	---	---	---	369,1
Boro	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Cadmio	µg/L	---	---	---	---	---	< 1,000	---	---	---	---	---	< 1,000
Calcio	mg/L	---	---	---	---	---	118,6000	---	---	---	---	---	114,6000
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
Clorpirinfos	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Cloruros	mg/L	---	---	---	---	---	51,0	---	---	---	---	---	50,8
Cobalto	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500
Cobre	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Color	mg/L	---	---	---	---	---	< 5,0	---	---	---	---	---	< 5,0
Conductividad a 20 °C	µS/cm	---	---	---	---	---	1074	---	---	---	---	---	1138
Cromo	µg/L	---	---	---	---	---	< 2,000	---	---	---	---	---	< 2,000
Cryseno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
D.B.O. 5d	mg/L	---	---	---	---	---	< 0,4	---	---	---	---	---	0,7
Desetilatrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Desisopropilatrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
d-hch	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010
Diazinon	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Dieldrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Diuron	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
D.Q.O. 10min (Índice de Permanganato)	mg/L	---	---	---	---	---	0,6	---	---	---	---	---	< 0,4
D.Q.O. 2h	mg/L	---	---	---	---	---	< 20	---	---	---	---	---	< 20
Dureza permanente	mg/L	---	---	---	---	---	194,8	---	---	---	---	---	---

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Dureza temporal	mg/L	---	---	---	---	---	363,4	---	---	---	---	---	369,1
Dureza total	mg/L	---	---	---	---	---	558,2	---	---	---	---	---	532,9
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
Estroncio	mg/L	---	---	---	---	---	1,5650	---	---	---	---	---	1,5820
Etil-Paratión	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Fenantreno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
Fenoles	mg/L	---	---	---	---	---	< 0,010	---	---	---	---	---	< 0,050
Fluoranteno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
Fluoreno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020
Fluoruros	mg/L	---	---	---	---	---	0,41	---	---	---	---	---	0,42
Fosfatos	mg/L	---	---	---	---	---	0,06	---	---	---	---	---	< 0,05
Fósforo total	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Heptacloro	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Heptacloro epóxido	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Hexaclorobenceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010
Hidróxidos	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	---	< 0,1
Hierro	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Imazalil	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,050
Investigación de Salmonella Sp.	-----	---	---	---	---	---	Ausente en 1000 mL	---	---	---	---	---	Salmonella no Detect
Isodrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Isoproturon	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Lindano (g-HCH)	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010

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Magnesio	mg/L	---	---	---	---	---	63,5900	---	---	---	---	---	59,8100
Malatión	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050
Manganeso	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Materias suspensión a 110°C	mg/L	---	---	---	---	---	< 10	---	---	---	---	---	---
MCPA	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Mercurio	mg/L	---	---	---	---	---	< 0,000050	---	---	---	---	---	0,000077
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
Níquel	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500
Nitratos	mg/L	---	---	---	---	---	11,4	---	---	---	---	---	12,0
Olor	-----	---	---	---	---	---	0	---	---	---	---	---	0
Oxifluorfen	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
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	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010
pH	pH	---	---	---	---	---	7,4	---	---	---	---	---	7,5
Pireno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
Plaguicidas total	mg/L	---	---	---	---	---	< 0,00100	---	---	---	---	---	< 0,00100
Plomo	µg/L	---	---	---	---	---	< 1,000	---	---	---	---	---	< 1,000
Potasio	mg/L	---	---	---	---	---	13,1100	---	---	---	---	---	12,4700

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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
Prometrín	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	---	---	---	---	---	1,230	---	---	---	---	---	1,523
Sílice	mg/L	---	---	---	---	---	12,4700	---	---	---	---	---	11,3200
Simazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Simetrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Sodio	mg/L	---	---	---	---	---	48,4600	---	---	---	---	---	50,2600
Sólidos en Suspensión	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 10
Sulfatos	mg/L	---	---	---	---	---	234,5	---	---	---	---	---	251,6
Terbutilazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010
Terbutrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Trifluralín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020