

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
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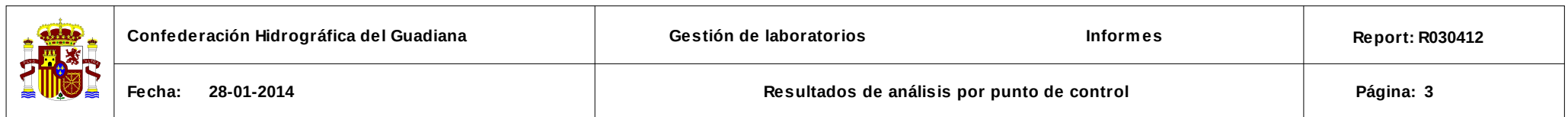
Código: GN00000004	Nombre del punto: RIO AZUER - E.Puerto de Vallehermoso	Cauce: RIO AZUER
Código de la masa de agua: 20635	Nombre de la masa de agua: EMBALSE DEL PUERTO DE VALLEHERMOSO	
Localidad: Alhambra	Provincia: Ciudad Real	UTM X: 485595 UTM Y: 4302387 Huso: 30

		ENERO	FEBRERO	MARZO 13-03-2013	ABRIL 09-04-2013	MAYO 13-05-2013	JUNIO 11-06-2013	JULIO 02-07-2013	AGOSTO 12-08-2013	SEPTIEMBRE 10-09-2013	OCTUBRE 07-10-2013	NOVIEMBRE 04-11-2013	DICIEMBRE 12-12-2013
% Oxígeno (in situ)	% SAT	---	---	99,9	104,2	121,6	120,4	---	109,5	115,4	108,8	99,1	108,6
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	1031	820	925	991	---	1028	1051	1092	1152	1221
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	10,0	10,0	9,5	9,7	---	8,3	11,4	8,7	9,1	12,3
pH (in situ)	pH	---	---	8,3	8,2	8,2	8,1	---	8,3	8,3	8,1	8,1	8,3
Temperatura del agua "in situ" (in situ)	°C	---	---	8,5	13,4	23,5	21,8	---	24,5	24,9	21,9	15,5	7,0
Acenafeno	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---
a-hch	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Alaclor	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Alcalinidad total	mg/L	---	---	217,2	219,0	213,1	203,0	189,3	173,0	173,8	183,8	202,1	211,7
Aldrin	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Aluminio	mg/L	---	---	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000
Ametrin	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Amonio total	mg/L	---	---	< 0,05	< 0,05	< 0,05	< 0,05	0,05	0,05	< 0,05	< 0,05	0,05	< 0,05
Antraceno	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Arsénico	µg/L	---	---	---	1,335	1,102	1,163	1,232	1,524	---	---	---	1,253
Arsénico	mg/L	---	---	< 0,025000	---	---	---	---	---	< 0,025000	< 0,025000	< 0,025000	---
Aspecto	-----	---	---	1	1	1	1	1	1	1	1	1	1
Atraton	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
atrazina	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Bario	mg/L	---	---	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500
Benceno	µg/L	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00	---	---
Benzo(a)Antraceno	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno)	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---

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Código: GN00000004	Nombre del punto: RIO AZUER - E.Puerto de Vallehermoso	Cauce: RIO AZUER
Código de la masa de agua: 20635	Nombre de la masa de agua: EMBALSE DEL PUERTO DE VALLEHERMOSO	
Localidad: Alhambra	Provincia: Ciudad Real	UTM X: 485595 UTM Y: 4302387 Huso: 30

		ENERO	FEBRERO	MARZO 13-03-2013	ABRIL 09-04-2013	MAYO 13-05-2013	JUNIO 11-06-2013	JULIO 02-07-2013	AGOSTO 12-08-2013	SEPTIEMBRE 10-09-2013	OCTUBRE 07-10-2013	NOVIEMBRE 04-11-2013	DICIEMBRE 12-12-2013
Benzo(a)Pireno	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Benzo(b)Fluoranteno	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Benzo(g,h,i)Perileno	µg/L	---	---	---	< 0,040	---	---	< 0,040	---	---	< 0,040	---	---
Benzo(k)Fluoranteno	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
b-hch	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Bicarbonatos	mg/L	---	---	217,2	219,0	213,1	203,0	189,3	173,0	173,8	183,8	202,1	211,7
Boro	mg/L	---	---	0,1180	0,1030	0,1078	0,1059	0,1157	0,1470	0,1429	0,1531	0,1559	0,1578
Bromodichlorometano	µg/L	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00	---	---
Bromoforno	µg/L	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00	---	---
Cadmio	µg/L	---	---	---	< 1,000	< 1,000	< 0,100	< 0,100	< 0,100	---	---	---	< 0,100
Cadmio	mg/L	---	---	< 0,025000	---	---	---	---	---	< 0,025000	< 0,025000	< 0,025000	---
Calcio	mg/L	---	---	166,9000	131,5000	142,7000	146,8000	150,4000	137,8000	147,2000	153,8000	173,0000	182,8000
Carbonatos	mg/L	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Cianuro Total	mg/L	---	---	< 0,010	< 0,010	< 0,010	< 0,010	< 0,010	< 0,010	< 0,010	< 0,010	< 0,010	< 0,010
Cinc	mg/L	---	---	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000
Clorfeninfos	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Clorobenceno	µg/L	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00	---	---
Cloroforno	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
Clorpirinfos	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Cloruros	mg/L	---	---	43,2	21,5	28,2	37,1	42,9	65,1	59,6	64,7	70,1	75,1
Cobalto	mg/L	---	---	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500
Cobre	mg/L	---	---	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000
Color	mg/L	---	---	8,0	9,0	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0	< 5,0
Conductividad a 20 °C	µS/cm	---	---	1027	825	896	962	983	1018	1069	1093	1150	1217
Cromo	µg/L	---	---	---	< 2,000	< 2,000	< 1,000	3,947	< 1,000	---	---	---	< 1,000
Cromo	mg/L	---	---	< 0,025000	---	---	---	---	---	< 0,025000	< 0,025000	< 0,025000	---
Cryseno	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
D.B.O. 5d	mg/L	---	---	0,8	1,2	1,1	0,4	< 0,4	0,9	< 0,4	0,8	1,1	0,9
Desetilatrazina	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---



Huso: 30

[illegible]

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
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Código: GN00000004	Nombre del punto: RIO AZUER - E.Puerto de Vallehermoso	Cauce: RIO AZUER
Código de la masa de agua: 20635	Nombre de la masa de agua: EMBALSE DEL PUERTO DE VALLEHERMOSO	
Localidad: Alhambra	Provincia: Ciudad Real	UTM X: 485595 UTM Y: 4302387 Huso: 30

		ENERO	FEBRERO	MARZO 13-03-2013	ABRIL 09-04-2013	MAYO 13-05-2013	JUNIO 11-06-2013	JULIO 02-07-2013	AGOSTO 12-08-2013	SEPTIEMBRE 10-09-2013	OCTUBRE 07-10-2013	NOVIEMBRE 04-11-2013	DICIEMBRE 12-12-2013
Glifosato	µg/L	---	---	---	---	---	---	< 0,050	---	---	< 0,050	---	---
Heptacloro	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Heptacloro epóxido	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Hexaclorobenceno	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Hexaclorobutadieno	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
Hidróxidos	mg/L	---	---	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1
Hierro	mg/L	---	---	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000
Imazalil	µg/L	---	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---
Investigación de Salmonella Sp.	-----	---	---	---	Salmonella no Detect	---	---	Salmonella no Detect	---	---	Salmonella no Detect	---	---
Isodrin	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Isoproturon	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Lindano (g-HCH)	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Magnesio	mg/L	---	---	46,5500	30,6000	37,5500	41,2500	43,9900	46,8400	48,6000	52,9200	56,8400	58,6500
Malatión	µg/L	---	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---
Manganeso	mg/L	---	---	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000
MCPA	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Mercurio	mg/L	---	---	< 0,000050	< 0,000050	< 0,000050	< 0,000050	< 0,000050	< 0,000050	< 0,000050	< 0,000050	< 0,000050	< 0,000050
Metil Paratión	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Metilclorpirifos	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Metolaclor	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Molinate	µg/L	---	---	---	< 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	---	---
Níquel	mg/L	---	---	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500
Nitratos	mg/L	---	---	16,9	11,9	17,4	15,8	12,9	75,0	19,9	17,4	19,7	23,7
Olor	-----	---	---	---	0	---	---	0	---	---	0	---	---

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
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Código: GN00000004	Nombre del punto: RIO AZUER - E.Puerto de Vallehermoso	Cauce: RIO AZUER
Código de la masa de agua: 20635	Nombre de la masa de agua: EMBALSE DEL PUERTO DE VALLEHERMOSO	
Localidad: Alhambra	Provincia: Ciudad Real	UTM X: 485595 UTM Y: 4302387 Huso: 30

		ENERO	FEBRERO	MARZO 13-03-2013	ABRIL 09-04-2013	MAYO 13-05-2013	JUNIO 11-06-2013	JULIO 02-07-2013	AGOSTO 12-08-2013	SEPTIEMBRE 10-09-2013	OCTUBRE 07-10-2013	NOVIEMBRE 04-11-2013	DICIEMBRE 12-12-2013
Oxifluorfen	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Oxígeno disuelto	mg/L	---	---	9,6	9,9	10,1	9,2	8,6	8,6	8,5	9,2	9,6	10,9
o-xileno	µg/L	---	---	---	< 1,00	---	---	< 1,00	---	---	< 1,00	---	---
PAH	mg/L	---	---	---	< 0,00020	---	---	---	---	---	---	---	---
PCB 101	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PCB 118	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PCB 138	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PCB 153	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PCB 180	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PCB 28	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PCB 52	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PCB's	µg/L	---	---	---	< 0,14	---	---	---	---	---	---	---	---
Pentaclorobenceno	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
pH	pH	---	---	8,1	8,2	8,1	8,1	8,0	8,1	8,1	8,0	8,1	8,0
Pireno	µg/L	---	---	---	< 0,010	---	---	< 0,010	---	---	< 0,010	---	---
Plaguicidas total	mg/L	---	---	---	< 0,00100	---	---	---	---	---	---	---	---
Plomo	µg/L	---	---	---	< 1,000	< 1,000	< 1,000	< 1,000	< 1,000	---	---	---	< 1,000
Plomo	mg/L	---	---	< 0,025000	---	---	---	---	---	< 0,025000	< 0,025000	< 0,025000	---
Potasio	mg/L	---	---	3,9550	3,6610	2,3230	2,2730	2,4910	2,8200	3,0840	3,3370	3,5110	3,5740
PP-DDD (4,4-DDD)	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PP-DDE (4,4-DDE)	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PP-DDT (4,4-DDT)	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Prometon	µg/L	---	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---
Prometrin	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Propazina	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Recuento de Coliformes fecales	UFC/100	---	---	---	< 10	---	---	< 10	---	---	11	---	---
Recuento de Coliformes totales	UFC/100	---	---	1100	60	500	400	3000	4000	3000	30000	560	110
Recuento de Estreptococos fecales	UFC/100	---	---	---	< 10	---	---	< 10	---	---	< 10	---	---

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Código: GN00000004	Nombre del punto: RIO AZUER - E.Puerto de Vallehermoso	Cauce: RIO AZUER
Código de la masa de agua: 20635	Nombre de la masa de agua: EMBALSE DEL PUERTO DE VALLEHERMOSO	
Localidad: Alhambra	Provincia: Ciudad Real	UTM X: 485595 UTM Y: 4302387 Huso: 30

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Selenio	µg/L	---	---	---	< 1,000	< 1,000	2,334	2,230	3,023	---	---	---	< 2,000
Selenio	mg/L	---	---	< 0,025000	---	---	---	---	---	< 0,025000	< 0,025000	< 0,025000	---
Sílice	mg/L	---	---	9,2700	8,7850	5,4930	4,8940	4,3850	3,5920	4,9310	5,8290	5,9790	6,3570
Simazina	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Simetrín	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Sodio	mg/L	---	---	22,0400	10,2800	15,0600	17,9600	20,7900	23,9300	22,5800	26,5800	30,0900	31,3500
Sólidos en Suspensión	mg/L	---	---	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Sulfatos	mg/L	---	---	342,9	253,6	282,9	313,8	312,6	281,3	383,2	397,4	409,5	415,0
Terbutilazina	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Terbutrín	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Tetracloroetileno (Percloroetileno)	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
Tetracloruro de Carbono	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
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	---	---
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	---	---