

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 19-01-2022	Resultados de análisis por punto de control		Página: 1

Código: GN00000201	Nombre del punto: 04.04 - Torralba de Calatrava	Cauce:
Código de la masa de agua: 30606	Nombre de la masa de agua: MANCHA OCCIDENTAL I	
Localidad: Torralba de Calatrava	Provincia: Ciudad Real	UTM X: 437017 UTM Y: 4321571 Huso: 30

		ENERO	FEBRERO	MARZO 18-03-2021	ABRIL	MAYO	JUNIO	JULIO 22-07-2021	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 08-11-2021	DICIEMBRE
% Oxígeno (in situ)	% SAT	---	---	56,3	---	---	---	42,6	---	---	---	53,6	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	1634	---	---	---	1663	---	---	---	1702	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	5,0	---	---	---	3,7	---	---	---	4,8	---
pH (in situ)	pH	---	---	6,6	---	---	---	6,6	---	---	---	6,8	---
Temperatura del agua "in situ" (in situ)	°C	---	---	17,2	---	---	---	18,3	---	---	---	16,9	---
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	---	---	542,4	---	---	---	334,2	---	---	---	473,8	---
Aldrín	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Aluminio	mg/L	---	---	< 0,1000	---	---	---	< 0,1000	---	---	---	< 0,1000	---
Ametrin	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Amonio total	mg/L	---	---	0,07	---	---	---	0,05	---	---	---	< 0,05	---
Antraceno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Arsénico	µg/L	---	---	1,193	---	---	---	1,921	---	---	---	1,587	---
Atrazina	µg/L	---	---	---	---	---	---	---	---	---	---	< 0,020	---
atrazina	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Bario	mg/L	---	---	0,0704	---	---	---	0,0586	---	---	---	0,0619	---
Benceno	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
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	---
Benzo(a)Pireno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 19-01-2022	Resultados de análisis por punto de control		Página: 2

Código: GN00000201	Nombre del punto: 04.04 - Torralba de Calatrava	Cauce:
Código de la masa de agua: 30606	Nombre de la masa de agua: MANCHA OCCIDENTAL I	
Localidad: Torralba de Calatrava	Provincia: Ciudad Real	UTM X: 437017 UTM Y: 4321571 Huso: 30

		ENERO	FEBRERO	MARZO 18-03-2021	ABRIL	MAYO	JUNIO	JULIO 22-07-2021	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 08-11-2021	DICIEMBRE
Benzo(b)Fluoranteno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Benzo(g,h,i)Perileno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Benzo(k)Fluoranteno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
b-hch	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Bicarbonatos	mg/L	---	---	542,4	---	---	---	334,2	---	---	---	473,8	---
Boro	mg/L	---	---	< 0,1000	---	---	---	< 0,1000	---	---	---	< 0,1000	---
Bromodichlorometano	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
Bromoformo	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
Cadmio	µg/L	---	---	< 0,100	---	---	---	< 0,100	---	---	---	< 0,100	---
Calcio	mg/L	---	---	128,2920	---	---	---	97,2015	---	---	---	148,0655	---
Carbonatos	mg/L	---	---	< 0,1	---	---	---	< 0,1	---	---	---	< 0,1	---
Carbono Orgánico Total	mg/L	---	---	< 5,000	---	---	---	< 5,000	---	---	---	< 5,000	---
Cianuro Total	mg/L	---	---	< 0,010	---	---	---	< 0,010	---	---	---	< 0,010	---
Cinc	µg/L	---	---	< 10,000	---	---	---	32,699	---	---	---	18,968	---
Clorfenvinfos	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Clorobenceno	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
Cloroformo	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
Clorpirifos	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Cobalto	mg/L	---	---	< 0,0500	---	---	---	< 0,0500	---	---	---	< 0,0500	---
Cobre	µg/L	---	---	3,171	---	---	---	4,541	---	---	---	4,409	---
Color	mg/L	---	---	< 5,0	---	---	---	< 5,0	---	---	---	< 5,0	---
Conductividad a 20 °C	µS/cm	---	---	1423	---	---	---	1107	---	---	---	1199	---
Cromo	µg/L	---	---	< 5,000	---	---	---	< 5,000	---	---	---	< 5,000	---
Cryseno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
D.B.O. 5d	mg/L	---	---	1,5	---	---	---	0,4	---	---	---	0,8	---
d-hch	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Diazinon	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Dibromoclorometano	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 19-01-2022	Resultados de análisis por punto de control		Página: 3

Código: GN00000201	Nombre del punto: 04.04 - Torralba de Calatrava	Cauce:
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Localidad: Torralba de Calatrava	Provincia: Ciudad Real	UTM X: 437017 UTM Y: 4321571 Huso: 30

		ENERO	FEBRERO	MARZO 18-03-2021	ABRIL	MAYO	JUNIO	JULIO 22-07-2021	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 08-11-2021	DICIEMBRE
Diclorometano	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
Dieldrín	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Diuron	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
D.Q.O. 2h	mg/L	---	---	< 20	---	---	---	< 20	---	---	---	< 20	---
Dureza total	mg/L	---	---	682,7	---	---	---	549,5	---	---	---	814,4	---
Endosulfán I	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Endosulfán II	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Endosulfán Sulfato	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Endrín	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Endrín Aldehído	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Estaño	mg/L	---	---	< 0,1000	---	---	---	< 0,1000	---	---	---	< 0,1000	---
Estireno	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
Estroncio	mg/L	---	---	3,7450	---	---	---	2,9942	---	---	---	3,9375	---
Etilbenceno	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
Etil-Paratión	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Fenantreno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Fenoles	mg/L	---	---	< 0,050	---	---	---	< 0,050	---	---	---	< 0,050	---
Fluoranteno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Fluoreno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Fluoruros	mg/L	---	---	0,66	---	---	---	0,61	---	---	---	0,70	---
Fosfatos	mg/L	---	---	0,06	---	---	---	0,07	---	---	---	0,05	---
Fósforo total	mg/L	---	---	< 0,1000	---	---	---	< 0,1000	---	---	---	< 0,1000	---
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	---	---	---	---	---
Hidróxidos	mg/L	---	---	< 0,1	---	---	---	< 0,1	---	---	---	< 0,1	---
Hierro	mg/L	---	---	< 0,1000	---	---	---	0,6578	---	---	---	0,1398	---

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Código: GN00000201	Nombre del punto: 04.04 - Torralba de Calatrava	Cauce:
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Indeno(1,2,3-cd)Pireno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Índice de Permanganato	mg/L	---	---	< 1,0	---	---	---	< 1,0	---	---	---	< 1,0	---
Isodrin	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Lindano (g-HCH)	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Magnesio	mg/L	---	---	87,8470	---	---	---	74,3845	---	---	---	107,8163	---
Malatión	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Manganeso	µg/L	---	---	7,239	---	---	---	8,236	---	---	---	5,524	---
Mercurio	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
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	---	---	< 5,00	---	---	---	< 5,00	---	---	---	---	---
MTBE	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
Naftaleno	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
Níquel	µg/L	---	---	< 5,000	---	---	---	< 5,000	---	---	---	< 5,000	---
Nitritos	mg/L	---	---	0,072	---	---	---	< 0,020	---	---	---	< 0,020	---
Olor	----	---	---	0	---	---	---	0	---	---	---	0	---
Oxifluorfen	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
o-xileno	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
PCB 105	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
PCB 114	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
PCB 118	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
PCB 123	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
PCB 126	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
PCB 156	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
PCB 157	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
PCB 167	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---

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	Fecha: 19-01-2022	Resultados de análisis por punto de control		Página: 5

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Localidad: Torralba de Calatrava	Provincia: Ciudad Real	UTM X: 437017 UTM Y: 4321571 Huso: 30

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PCB 169	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
PCB 189	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
PCB 77	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
PCB 81	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Pentaclorobenceno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
pH	pH	---	---	7,2	---	---	---	7,3	---	---	---	7,3	---
Pireno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Plomo	µg/L	---	---	< 1,000	---	---	---	2,455	---	---	---	< 1,000	---
Potasio	mg/L	---	---	3,5700	---	---	---	2,6386	---	---	---	3,8768	---
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	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Prometrin	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Propazina	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Selenio	µg/L	---	---	1,890	---	---	---	1,508	---	---	---	1,539	---
Sílice	mg/L	---	---	30,7580	---	---	---	25,6247	---	---	---	38,5626	---
Simazina	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Simetrín	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Sodio	mg/L	---	---	40,6810	---	---	---	38,7088	---	---	---	75,6891	---
Sólidos en Suspensión	mg/L	---	---	< 10,0	---	---	---	< 10,0	---	---	---	< 10,0	---
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	---	---	---	---	---
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	---	---	---	< 0,020	---



Confederación Hidrográfica del Guadiana

Gestión de laboratorios

Informes

Report: R030412

Fecha: 19-01-2022

Resultados de análisis por punto de control

Página: 6

Código: GN00000201

Nombre del punto: 04.04 - Torralba de Calatrava

Cauce:

Código de la masa de agua: 30606

Nombre de la masa de agua: MANCHA OCCIDENTAL I

Localidad: Torralba de Calatrava

Provincia: Ciudad Real

UTM X: 437017

UTM Y: 4321571

Huso: 30

		ENERO	FEBRERO	MARZO 18-03-2021	ABRIL	MAYO	JUNIO	JULIO 22-07-2021	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 08-11-2021	DICIEMBRE
1,1,1-tricloroetano	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
1,2-diclorobenceno	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
1,2-Dicloroetano	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
1,2,3-triclorobenceno	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
1,2,4-triclorobenceno	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
1,3-diclorobenceno	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
1,3,5-triclorobenceno	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
1,4-diclorobenceno	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---