

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

Código: GN00000205	Nombre del punto: 04.04 - Villarta de San Juan	Cauce:
Código de la masa de agua: 30606	Nombre de la masa de agua: MANCHA OCCIDENTAL I	
Localidad: Villarta de San Juan	Provincia: Ciudad Real	UTM X: 463930 UTM Y: 4342456 Huso: 30

		ENERO	FEBRERO	MARZO 11-03-2021	ABRIL	MAYO	JUNIO	JULIO 12-07-2021	AGOSTO	SEPTIEMBRE	OCTUBRE 21-10-2021	NOVIEMBRE	DICIEMBRE
% Oxígeno (in situ)	% SAT	---	---	87,7	---	---	---	80,0	---	---	109,9	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	1340	---	---	---	1300	---	---	1303	---	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	8,1	---	---	---	6,9	---	---	9,7	---	---
pH (in situ)	pH	---	---	7,2	---	---	---	7,1	---	---	7,2	---	---
Temperatura del agua "in situ" (in situ)	°C	---	---	15,7	---	---	---	18,7	---	---	17,4	---	---
Acenafeno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
a-hch	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Alaclor	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Alcalinidad total	mg/L	---	---	221,5	---	---	---	225,7	---	---	224,8	---	---
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	---	---	< 0,05	---	---	---	< 0,05	---	---	< 0,05	---	---
Antraceno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Arsénico	µg/L	---	---	< 1,000	---	---	---	< 1,000	---	---	< 1,000	---	---
Atrazina	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	---
atrazina	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Bario	mg/L	---	---	0,0515	---	---	---	< 0,0500	---	---	< 0,0500	---	---
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	---	---
Benzo(b)Fluoranteno	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

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Localidad: Villarta de San Juan	Provincia: Ciudad Real	UTM X: 463930 UTM Y: 4342456 Huso: 30

		ENERO	FEBRERO	MARZO 11-03-2021	ABRIL	MAYO	JUNIO	JULIO 12-07-2021	AGOSTO	SEPTIEMBRE	OCTUBRE 21-10-2021	NOVIEMBRE	DICIEMBRE
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	---	---	221,5	---	---	---	225,7	---	---	224,8	---	---
Boro	mg/L	---	---	< 0,1000	---	---	---	< 0,1000	---	---	< 0,1000	---	---
Bromodiclorometano	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	---	---	134,3740	---	---	---	128,4597	---	---	113,1394	---	---
Carbonatos	mg/L	---	---	< 0,1	---	---	---	< 0,1	---	---	< 0,1	---	---
Cinc	µg/L	---	---	< 10,000	---	---	---	< 10,000	---	---	< 10,000	---	---
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	---	---	2,829	---	---	---	< 1,000	---	---	3,155	---	---
Conductividad a 20 °C	µS/cm	---	---	1122	---	---	---	951	---	---	939	---	---
Cromo	µg/L	---	---	< 5,000	---	---	---	< 5,000	---	---	< 5,000	---	---
Cryseno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
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	---	---	---	---	---
Diclorometano	µg/L	---	---	< 2,50	---	---	---	< 2,50	---	---	---	---	---
Dieldrin	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Diuron	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Dureza total	mg/L	---	---	552,3	---	---	---	526,5	---	---	444,0	---	---
Endosulfán I	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: 3

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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	---	---	2,2870	---	---	---	1,9397	---	---	1,8050	---	---
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	---	---
Fluoranteno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Fluoreno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Fluoruros	mg/L	---	---	0,10	---	---	---	0,12	---	---	0,10	---	---
Fosfatos	mg/L	---	---	< 0,05	---	---	---	< 0,05	---	---	< 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	---	---	---	< 0,1000	---	---	< 0,1000	---	---
Indeno(1,2,3-cd)Pireno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Isodrín	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Lindano (g-HCH)	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Magnesio	mg/L	---	---	52,5190	---	---	---	49,8500	---	---	39,1141	---	---
Malatión	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Manganeso	µg/L	---	---	< 2,000	---	---	---	< 2,000	---	---	< 2,000	---	---
Mercurio	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---

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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	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
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	---	---
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	---	---	7,7	---	---	---	7,7	---	---	7,7	---	---
Pireno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Plomo	µg/L	---	---	< 1,000	---	---	---	< 1,000	---	---	< 1,000	---	---
Potasio	mg/L	---	---	2,5020	---	---	---	2,3134	---	---	2,0256	---	---

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

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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	---	---	1,462	---	---	---	1,321	---	---	3,242	---	---
Sílice	mg/L	---	---	11,4890	---	---	---	10,6288	---	---	9,5070	---	---
Simazina	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Simetrín	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	< 0,020	---	---
Sodio	mg/L	---	---	29,0560	---	---	---	28,2517	---	---	21,7769	---	---
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	---	---
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	---	---	---	---	---