

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
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Código: GN00000207	Nombre del punto: 04.04 - San Carlos del Valle	Cauce:
Código de la masa de agua: 30606	Nombre de la masa de agua: MANCHA OCCIDENTAL I	
Localidad: San Carlos del Valle	Provincia: Ciudad Real	UTM X: 479044 UTM Y: 4300133 Huso: 30

		ENERO	FEBRERO 24-02-2009	MARZO	ABRIL	MAYO 26-05-2009	JUNIO	JULIO	AGOSTO 25-08-2009	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 17-11-2009	DICIEMBRE
Acenafteno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	---	< 0,1	---	---	---	---	---	< 0,1	---
a-hch	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Alaclor	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Alcalinidad total	mg/L	---	188,8	---	---	179,9	---	---	216,9	---	---	224,4	---
Aldrín	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Aluminio	mg/L	---	< 0,05	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1000	---
Ametrin	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Amonio total	mg/L	---	0,01	---	---	0,11	---	---	0,05	---	---	0,11	---
Antraceno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Arsénico	µg/L	---	8,70	---	---	---	---	---	< 2,50	---	---	8,03	---
Arsénico	mg/L	---	---	---	---	< 0,02	---	---	---	---	---	---	---
Atraton	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Atrazina	µg/L	---	0,14	---	---	< 0,09	---	---	---	---	---	< 0,09	---
atrazina	µg/L	---	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Bario	mg/L	---	< 0,05	---	---	< 0,0500	---	---	0,0531	---	---	0,0577	---
Benceno	µg/L	---	< 6,0	---	---	< 5,0	---	---	---	---	---	< 5,00	---
Benzo(a)Antraceno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Benzo(a,h)Antraceno	µg/L	---	< 0,08	---	---	< 0,08	---	---	---	---	---	< 0,08	---
Benzo(a)Pireno	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Benzo(b)Fluoranteno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Benzo(g,h,i)Perileno	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Benzo(k)Fluoranteno	µg/L	---	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---
b-hch	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Bicarbonatos	mg/L	---	188,8	---	---	179,9	---	---	216,9	---	---	224,4	---
Boro	mg/L	---	< 0,05	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---
Cadmio	µg/L	---	< 0,50	---	---	---	---	---	0,58	---	---	< 0,50	---
Cadmio	mg/L	---	---	---	---	< 0,02	---	---	---	---	---	---	---
Calcio	mg/L	---	64,4	---	---	82,7400	---	---	84,9400	---	---	75,1300	---

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Código: GN00000207	Nombre del punto: 04.04 - San Carlos del Valle	Cauce:
Código de la masa de agua: 30606	Nombre de la masa de agua: MANCHA OCCIDENTAL I	
Localidad: San Carlos del Valle	Provincia: Ciudad Real	UTM X: 479044 UTM Y: 4300133 Huso: 30

		ENERO	FEBRERO 24-02-2009	MARZO	ABRIL	MAYO 26-05-2009	JUNIO	JULIO	AGOSTO 25-08-2009	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 17-11-2009	DICIEMBRE
Carbonatos	mg/L	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---
Carbono Orgánico Total	mg/L	---	---	---	---	< 5,000	---	---	---	---	---	< 5,000	---
Cianuro Total	mg/L	---	---	---	---	---	---	---	---	---	---	< 0,01	---
Cinc	mg/L	---	< 0,01	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1000	---
Clorobenceno	µg/L	---	< 4,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
Cloroformo	µg/L	---	< 9,0	---	---	< 5,0	---	---	---	---	---	< 5,00	---
Clorpirifos	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Cloruros	mg/L	---	56,2	---	---	50,2	---	---	55,0	---	---	47,8	---
Cobalto	mg/L	---	< 0,02	---	---	< 0,0200	---	---	< 0,0200	---	---	< 0,0500	---
Cobre	mg/L	---	< 0,01	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---
Color	mg/L	---	---	---	---	< 5,0	---	---	---	---	---	< 5,0	---
Compuesto de butilestaño(mor	µg/L	---	< 0,020	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Conductividad	µS/cm	---	577,1	---	---	656	---	---	667	---	---	640	---
Cromo	µg/L	---	< 5,0	---	---	---	---	---	< 5,00	---	---	< 5,00	---
Cromo	mg/L	---	---	---	---	< 0,02	---	---	---	---	---	---	---
Criseno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
D.B.O. 5d	mg/L	---	---	---	---	< 0,4	---	---	---	---	---	0,5	---
Desetilatrazina	µg/L	---	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Desisopropilatrazina	µg/L	---	0,14	---	---	< 0,03	---	---	---	---	---	< 0,03	---
d-hch	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Diazinon	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Diclorobenceno(isómeros orto,	µg/L	---	< 15,0	---	---	< 15,0	---	---	---	---	---	< 15,0	---
Dieldrín	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Diuron	µg/L	---	< 0,08	---	---	< 0,08	---	---	---	---	---	< 0,08	---
D.Q.O. 10min	mg/L	---	---	---	---	1,1	---	---	---	---	---	< 0,4	---
D.Q.O. 2h	mg/L	---	---	---	---	22	---	---	---	---	---	< 10	---
Dureza permanente	mg/L	---	---	---	---	119,5	---	---	---	---	---	44,0	---
Dureza temporal	mg/L	---	---	---	---	179,9	---	---	---	---	---	224,4	---
Dureza total	mg/L	---	242,9	---	---	299,4	---	---	303,8	---	---	268,4	---

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Código: GN00000207	Nombre del punto: 04.04 - San Carlos del Valle	Cauce:
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Localidad: San Carlos del Valle	Provincia: Ciudad Real	UTM X: 479044 UTM Y: 4300133 Huso: 30

		ENERO	FEBRERO 24-02-2009	MARZO	ABRIL	MAYO 26-05-2009	JUNIO	JULIO	AGOSTO 25-08-2009	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 17-11-2009	DICIEMBRE
Endosulfán I	µg/L	---	< 0,02	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Endosulfán II	µg/L	---	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Endosulfán Sulfato	µg/L	---	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Endrín	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Endrín Aldehído	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Estaño	mg/L	---	< 0,1	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,1000	---
Estroncio	mg/L	---	0,50	---	---	0,5503	---	---	0,5792	---	---	0,5451	---
Etilbenceno	µg/L	---	< 4,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
Etil-Paratión	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Fenantreno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Fenoles	mg/L	---	---	---	---	---	---	---	---	---	---	< 0,01	---
Fluoranteno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Fluoreno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Fluoruros	mg/L	---	---	---	---	0,30	---	---	---	---	---	0,30	---
Fosfatos	mg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Fósforo total	mg/L	---	< 0,1	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---
Heptacloro	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Heptacloro epóxido	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Hexaclorobenceno	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Hexaclorobutadieno	µg/L	---	< 7,0	---	---	< 7,0	---	---	---	---	---	< 2,50	---
Hidróxidos	mg/L	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---
Hierro	mg/L	---	0,36	---	---	0,0589	---	---	14,2700	---	---	5,4080	---
Imazalil	µg/L	---	< 0,08	---	---	< 0,08	---	---	---	---	---	< 0,08	---
Indeno(1,2,3-cd)Pireno	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Investigación de Salmonella s/n 1000 n	---	---	---	---	---	Ausente	---	---	---	---	---	Ausente	---
Isodrín	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Isoproturon	µg/L	---	< 0,08	---	---	< 0,08	---	---	---	---	---	< 0,08	---
Lindano	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Magnesio	mg/L	---	19,9	---	---	22,4800	---	---	22,2300	---	---	19,5800	---

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Código: GN00000207	Nombre del punto: 04.04 - San Carlos del Valle	Cauce:
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Malatión	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Manganeso	mg/L	---	0,22	---	---	0,4139	---	---	0,4620	---	---	0,3876	---
Materias suspensión a 110°C	mg/L	---	---	---	---	< 10	---	---	---	---	---	< 10	---
Mercurio	mg/L	---	< 0,00004	---	---	< 0,000040	---	---	< 0,000040	---	---	< 0,000050	---
Metil Paratión	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Metilclorpirifos	µg/L	---	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Metolaclor	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Molinate	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
MTBE	µg/L	---	< 5,0	---	---	< 5,0	---	---	---	---	---	< 2,50	---
m-xileno	µg/L	---	< 5,0	---	---	< 5,0	---	---	---	---	---	< 2,50	---
Naftaleno	µg/L	---	< 7,0	---	---	< 7,0	---	---	---	---	---	< 2,50	---
Níquel	mg/L	---	< 0,1	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---
Nitratos	mg/L	---	< 0,9	---	---	< 1,0	---	---	< 1,0	---	---	< 1,0	---
O-Fosfatos	mg/L	---	---	---	---	0,01	---	---	---	---	---	< 0,01	---
Olor	-----	---	---	---	---	0	---	---	---	---	---	0	---
o-xileno	µg/L	---	< 5,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
PAH	mg/L	---	---	---	---	< 0,00002	---	---	---	---	---	< 0,00002	---
PCB 101	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB 118	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB 138	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB 153	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB 180	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB 28	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB 52	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PCB's	µg/L	---	< 0,14	---	---	< 0,14	---	---	---	---	---	< 0,14	---
Pentaclorobenceno	µg/L	---	< 0,03	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Pentaclorofenol	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Percloroetileno	µg/L	---	< 6,0	---	---	< 5,0	---	---	---	---	---	< 2,50	---
pH	pH	---	7,7	---	---	7,6	---	---	7,6	---	---	7,7	---

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Pireno	µg/L	---	0,04	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Plaguicidas total	mg/L	---	---	---	---	< 0,00010	---	---	---	---	---	< 0,00010	---
Plomo	µg/L	---	< 2,0	---	---	---	---	---	< 2,00	---	---	< 2,00	---
Plomo	mg/L	---	---	---	---	< 0,02	---	---	---	---	---	---	---
Potasio	mg/L	---	7,6	---	---	7,9080	---	---	7,5430	---	---	7,3060	---
PP-DDD	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PP-DDE	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
PP-DDT	µg/L	---	< 0,02	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Prometon	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Prometrin	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Propazina	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
p-xileno	µg/L	---	< 5,0	---	---	< 2,5	---	---	---	---	---	< 2,5	---
Recuento de Coliformes fecal UFC/100		---	---	---	---	0	---	---	---	---	---	< 10	---
Recuento de Coliformes totale UFC/100		---	---	---	---	4	---	---	---	---	---	0	---
Recuento de Streptococos fe UFC/100		---	---	---	---	1	---	---	---	---	---	0	---
Selenio	µg/L	---	< 1,50	---	---	---	---	---	2,20	---	---	< 1,50	---
Selenio	mg/L	---	---	---	---	< 0,03	---	---	---	---	---	---	---
Sílice	mg/L	---	7,7	---	---	9,9420	---	---	12,4500	---	---	11,8200	---
Simazina	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Simetrín	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Sodio	mg/L	---	25,9	---	---	26,3400	---	---	24,5500	---	---	23,6100	---
Sulfatos	mg/L	---	66,6	---	---	82,0	---	---	98,9	---	---	72,3	---
Terbutilazina	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Terbutrín	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Tetracloruro de Carbono	µg/L	---	< 9,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
Tolueno	µg/L	---	< 5,0	---	---	< 5,0	---	---	---	---	---	< 5,00	---
Tricloroetileno	µg/L	---	< 4,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
Trifluralín	µg/L	---	< 0,06	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Xileno(orto, meta y para)	µg/L	---	< 20,0	---	---	< 20,0	---	---	---	---	---	< 20,0	---

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1,1,1-tricloroetano	µg/L	---	< 6,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
1,2-diclorobenceno	µg/L	---	< 5,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
1,2-Dicloroetano	µg/L	---	< 6,0	---	---	< 5,0	---	---	---	---	---	< 5,00	---
1,2,3-triclorobenceno	µg/L	---	< 8,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
1,3-diclorobenceno	µg/L	---	< 4,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---
1,3,5-triclorobenceno	µg/L	---	< 4,0	---	---	< 5,0	---	---	---	---	---	< 5,0	---
1,4-diclorobenceno	µg/L	---	< 4,0	---	---	< 2,5	---	---	---	---	---	< 2,50	---