

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

Código: GN00000851	Nombre del punto: 04.05 - Moral de Calatrava - La Cordobesa - Piezo 04.05.207	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Moral de Calatrava	Provincia: Ciudad Real	UTM X: 451204 UTM Y: 4293161 Huso: 30

		ENERO	FEBRERO	MARZO 25-03-2021	ABRIL	MAYO	JUNIO	JULIO 19-07-2021	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 09-11-2021	DICIEMBRE
% Oxígeno (in situ)	% SAT	---	---	91,5	---	---	---	29,4	---	---	---	43,2	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	1549	---	---	---	1835	---	---	---	1838	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	8,2	---	---	---	2,4	---	---	---	4,0	---
pH (in situ)	pH	---	---	7,0	---	---	---	7,0	---	---	---	7,4	---
Temperatura del agua "in situ" (in situ)	°C	---	---	17,0	---	---	---	17,3	---	---	---	15,2	---
Acenafteno	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	---	---	184,7	---	---	---	287,7	---	---	---	285,0	---
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	---	---	0,13	---	---	---	0,08	---	---	---	< 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	---	---	---	< 0,020	---	---	---	< 0,020	---
Bario	mg/L	---	---	< 0,0500	---	---	---	< 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	---
Benzo(g,h,i)Perileno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---

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Código: GN00000851	Nombre del punto: 04.05 - Moral de Calatrava - La Cordobesa - Piezo 04.05.207	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Moral de Calatrava	Provincia: Ciudad Real	UTM X: 451204 UTM Y: 4293161 Huso: 30

		ENERO	FEBRERO	MARZO 25-03-2021	ABRIL	MAYO	JUNIO	JULIO 19-07-2021	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 09-11-2021	DICIEMBRE
Benzo(k)Fluoranteno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
b-hch	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Bicarbonatos	mg/L	---	---	184,7	---	---	---	287,7	---	---	---	285,0	---
Boro	mg/L	---	---	< 0,1000	---	---	---	< 0,1000	---	---	---	0,1236	---
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	---	---	81,2990	---	---	---	110,6212	---	---	---	141,0770	---
Carbonatos	mg/L	---	---	< 0,1	---	---	---	< 0,1	---	---	---	< 0,1	---
Cinc	µg/L	---	---	< 10,000	---	---	---	< 10,000	---	---	---	< 10,000	---
Clorfeninfos	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	---	---	< 1,000	---	---	---	1,792	---	---	---	3,906	---
Conductividad a 20 °C	µS/cm	---	---	1353	---	---	---	1263	---	---	---	1220	---
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	---	---	---	---	---
Dieldrín	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Diuron	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Dureza total	mg/L	---	---	443,3	---	---	---	519,8	---	---	---	638,1	---
Endosulfán I	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Endosulfán II	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---

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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	---	---	1,1882	---	---	---	1,6025	---	---	---	1,8560	---
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	---	---	0,17	---	---	---	0,27	---	---	---	0,18	---
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	---	---	9,7923	---	---	---	4,9188	---	---	---	0,6853	---
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	---	---	58,2626	---	---	---	59,0487	---	---	---	69,2625	---
Malatión	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Manganeso	µg/L	---	---	86,353	---	---	---	23,882	---	---	---	14,593	---
Mercurio	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Metil Paratión	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---

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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	---	---	16,556	---	---	---	< 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	---	---	7,5	---	---	---	7,7	---	---	---	7,6	---
Pireno	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Plomo	µg/L	---	---	< 1,000	---	---	---	< 1,000	---	---	---	< 1,000	---
Potasio	mg/L	---	---	5,8066	---	---	---	11,3764	---	---	---	6,5056	---
PP-DDD (4,4-DDD)	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---

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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	---	---	< 1,000	---	---	---	< 1,000	---	---	---	< 1,000	---
Sílice	mg/L	---	---	7,5020	---	---	---	12,5062	---	---	---	13,2611	---
Simazina	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Simetrín	µg/L	---	---	< 0,020	---	---	---	< 0,020	---	---	---	< 0,020	---
Sodio	mg/L	---	---	97,0921	---	---	---	99,1595	---	---	---	172,4040	---
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	---	---	---	---	---