

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 21-09-2011	Resultados de análisis por punto de control		Página: 1

Código: GN00000110	Nombre del punto: ARROYO DE ZAOS - Oliva de la Frontera	Cauce: ARROYO DE ZAOS
Código de la masa de agua: 14040	Nombre de la masa de agua: ARROYO ZAOS	
Localidad: Oliva de la Frontera	Provincia: Badajoz	UTM X: 680519 UTM Y: 4240858 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO 10-05-2010	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 16-11-2010	DICIEMBRE
Acenafeno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	---	0,1	---	---	---	---	---	< 0,1	---
a-hch	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Alaclor	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,020	---
Alcalinidad total	mg/L	---	---	---	---	73,5	---	---	---	---	---	99,3	---
Aldrín	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Aluminio	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---
Ametrin	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---
Amonio total	mg/L	---	---	---	---	< 0,05	---	---	---	---	---	2,46	---
Antraceno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Arsénico	µg/L	---	---	---	---	---	---	---	---	---	---	1,409	---
Arsénico	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Atraton	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---
Atrazina	µg/L	---	---	---	---	< 0,09	---	---	---	---	---	---	---
atrazina	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---
Bario	mg/L	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500	---
Benzo(a)Antraceno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Benzo(a,h)Antraceno	µg/L	---	---	---	---	< 0,08	---	---	---	---	---	< 0,08	---
Benzo(a)Pireno	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Benzo(b)Fluoranteno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Benzo(g,h,i)Perileno	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Benzo(k)Fluoranteno	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03	---
b-hch	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Bicarbonatos	mg/L	---	---	---	---	69,1	---	---	---	---	---	99,3	---
Boro	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---
Cadmio	µg/L	---	---	---	---	---	---	---	---	---	---	< 1,000	---
Cadmio	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Calcio	mg/L	---	---	---	---	16,6500	---	---	---	---	---	17,0400	---
Carbonatos	mg/L	---	---	---	---	4,5	---	---	---	---	---	< 0,1	---

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Código: GN00000110	Nombre del punto: ARROYO DE ZAOS - Oliva de la Frontera	Cauce: ARROYO DE ZAOS
Código de la masa de agua: 14040	Nombre de la masa de agua: ARROYO ZAOS	
Localidad: Oliva de la Frontera	Provincia: Badajoz	UTM X: 680519 UTM Y: 4240858 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO 10-05-2010	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 16-11-2010	DICIEMBRE
Cianuro Total	mg/L	---	---	---	---	< 0,01	---	---	---	---	---	< 0,010	---
Cinc	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---
Clorpirifos	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,020	---
Cloruros	mg/L	---	---	---	---	20,0	---	---	---	---	---	16,4	---
Cobalto	mg/L	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500	---
Cobre	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---
Color	mg/L	---	---	---	---	20,0	---	---	---	---	---	25,4	---
Conductividad	µS/cm	---	---	---	---	213	---	---	---	---	---	252	---
Cromo	µg/L	---	---	---	---	---	---	---	---	---	---	< 2,000	---
Cromo	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Cryseno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
D.B.O. 5d	mg/L	---	---	---	---	11,4	---	---	---	---	---	4,7	---
Desetilatrazina	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---
Desisopropilatrazina	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---
d-hch	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Diazinon	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,020	---
Dieldrín	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Diuron	µg/L	---	---	---	---	< 0,08	---	---	---	---	---	< 0,020	---
D.Q.O. 10min	mg/L	---	---	---	---	12,0	---	---	---	---	---	12,0	---
D.Q.O. 2h	mg/L	---	---	---	---	< 20	---	---	---	---	---	50	---
Dureza permanente	mg/L	---	---	---	---	5,2	---	---	---	---	---	< 0,1	---
Dureza temporal	mg/L	---	---	---	---	73,5	---	---	---	---	---	81,1	---
Dureza total	mg/L	---	---	---	---	78,7	---	---	---	---	---	81,1	---
Endosulfán I	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---
Endosulfán II	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---
Endosulfán Sulfato	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---
Endrín	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Endrín Aldehido	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Estaño	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---

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Código: GN00000110	Nombre del punto: ARROYO DE ZAOS - Oliva de la Frontera	Cauce: ARROYO DE ZAOS
Código de la masa de agua: 14040	Nombre de la masa de agua: ARROYO ZAOS	
Localidad: Oliva de la Frontera	Provincia: Badajoz	UTM X: 680519 UTM Y: 4240858 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO 10-05-2010	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 16-11-2010	DICIEMBRE
Estroncio	mg/L	---	---	---	---	< 0,5000	---	---	---	---	---	< 0,5000	---
Etil-Paratión	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,020	---
Fenantreno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Fenoles	mg/L	---	---	---	---	< 0,01	---	---	---	---	---	< 0,010	---
Fluoranteno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Fluoreno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Fluoruros	mg/L	---	---	---	---	0,11	---	---	---	---	---	0,14	---
Fosfatos	mg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Fósforo total	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---
Heptacloro	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Heptacloro epóxido	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Hexaclorobenceno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Hidróxidos	mg/L	---	---	---	---	< 0,1	---	---	---	---	---	< 0,1	---
Hierro	mg/L	---	---	---	---	0,2606	---	---	---	---	---	0,3019	---
Imazalil	µg/L	---	---	---	---	< 0,08	---	---	---	---	---	< 0,050	---
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Investigación de Salmonella s/n 1000 n		---	---	---	---	Presente	---	---	---	---	---	Ausente	---
Isodrin	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Isoproturon	µg/L	---	---	---	---	< 0,08	---	---	---	---	---	< 0,020	---
Lindano	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Magnesio	mg/L	---	---	---	---	9,0170	---	---	---	---	---	9,3460	---
Malatión	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,050	---
Manganeso	mg/L	---	---	---	---	0,4101	---	---	---	---	---	0,4426	---
Materias suspensión a 110°C	mg/L	---	---	---	---	18	---	---	---	---	---	< 10	---
Mercurio	mg/L	---	---	---	---	< 0,000050	---	---	---	---	---	< 0,000050	---
Metil Paratión	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,020	---
Metilclorpirifos	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,020	---
Metolaclor	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Molinate	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---

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Naftaleno	µg/L	---	---	---	---	---	---	---	---	---	---	< 2,50	---
Níquel	mg/L	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500	---
Nitratos	mg/L	---	---	---	---	< 1,0	---	---	---	---	---	2,4	---
Olor	-----	---	---	---	---	0	---	---	---	---	---	0	---
PAH	mg/L	---	---	---	---	< 0,00002	---	---	---	---	---	< 0,00020	---
PCB 101	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
PCB 118	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
PCB 138	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
PCB 153	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
PCB 180	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
PCB 28	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
PCB 52	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
PCB's	µg/L	---	---	---	---	< 0,14	---	---	---	---	---	< 0,14	---
Pentaclorobenceno	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---
pH	pH	---	---	---	---	8,5	---	---	---	---	---	7,6	---
Pireno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Plaguicidas total	mg/L	---	---	---	---	< 0,00010	---	---	---	---	---	< 0,00100	---
Plomo	µg/L	---	---	---	---	---	---	---	---	---	---	< 1,000	---
Plomo	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Potasio	mg/L	---	---	---	---	4,0240	---	---	---	---	---	7,4650	---
PP-DDD	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
PP-DDE	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
PP-DDT	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---
Prometon	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,050	---
Prometrin	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---
Propazina	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---
Recuento de Coliformes fecal UFC/100		---	---	---	---	< 10	---	---	---	---	---	13	---
Recuento de Coliformes totale UFC/100		---	---	---	---	31000	---	---	---	---	---	100	---
Recuento de Estreptococos fe UFC/100		---	---	---	---	16	---	---	---	---	---	< 10	---

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Selenio	µg/L	---	---	---	---	---	---	---	---	---	---	< 1,000	---
Selenio	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Sílice	mg/L	---	---	---	---	4,6400	---	---	---	---	---	2,8380	---
Simazina	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---
Simetrín	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---
Sodio	mg/L	---	---	---	---	12,5200	---	---	---	---	---	13,1300	---
Sulfatos	mg/L	---	---	---	---	11,8	---	---	---	---	---	< 5,0	---
Terbutilazina	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---
Terbutrín	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---
Trifluralín	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---