

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 22-09-2011	Resultados de análisis por punto de control		Página: 1

Código: GN00000283	Nombre del punto: 04.11 - Usagre/Bienvenida	Cauce:
Código de la masa de agua: 30613	Nombre de la masa de agua: ZAFRA - OLIVENZA	
Localidad: Usagre	Provincia: Badajoz	UTM X: 222851 UTM Y: 4250030 Huso: 30

		ENERO	FEBRERO	MARZO 24-03-2009	ABRIL	MAYO	JUNIO 23-06-2009	JULIO	AGOSTO	SEPTIEMBRE 22-09-2009	OCTUBRE	NOVIEMBRE	DICIEMBRE 15-12-2009
Acenafeno	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Agentes tensoactivos (aniónicos)	mg/L	---	---	< 0,1	---	---	---	---	---	0,1	---	---	---
a-hch	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Alaclor	µg/L	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---	---
Alcalinidad total	mg/L	---	---	276,7	---	---	275,3	---	---	282,8	---	---	285,5
Aldrín	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Aluminio	mg/L	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1000
Ametrin	µg/L	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---
Amonio total	mg/L	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05
Antraceno	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Arsénico	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	---	< 2,50
Arsénico	mg/L	---	---	< 0,02	---	---	< 0,02	---	---	---	---	---	---
Atraton	µg/L	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---
Atrazina	µg/L	---	---	< 0,09	---	---	---	---	---	< 0,09	---	---	---
atrazina	µg/L	---	---	< 0,03	---	---	---	---	---	< 0,03	---	---	---
Bario	mg/L	---	---	0,3000	---	---	0,3345	---	---	0,3376	---	---	0,2954
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	---	---	---	---	---	< 0,02	---	---	---
Bicarbonatos	mg/L	---	---	276,7	---	---	275,3	---	---	282,8	---	---	285,5
Boro	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000
Cadmio	µg/L	---	---	---	---	---	---	---	---	< 0,50	---	---	< 0,50
Cadmio	mg/L	---	---	< 0,02	---	---	< 0,02	---	---	---	---	---	---
Calcio	mg/L	---	---	108,0000	---	---	109,4000	---	---	113,1000	---	---	115,5000
Carbonatos	mg/L	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1

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Código: GN00000283	Nombre del punto: 04.11 - Usagre/Bienvenida	Cauce:
Código de la masa de agua: 30613	Nombre de la masa de agua: ZAFRA - OLIVENZA	
Localidad: Usagre	Provincia: Badajoz	UTM X: 222851 UTM Y: 4250030 Huso: 30

		ENERO	FEBRERO	MARZO 24-03-2009	ABRIL	MAYO	JUNIO 23-06-2009	JULIO	AGOSTO	SEPTIEMBRE 22-09-2009	OCTUBRE	NOVIEMBRE	DICIEMBRE 15-12-2009
Cianuro Total	mg/L	---	---	< 0,01	---	---	---	---	---	< 0,01	---	---	---
Cinc	mg/L	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1000
Clorpirifos	µg/L	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---	---
Cloruros	mg/L	---	---	18,8	---	---	18,6	---	---	19,7	---	---	17,2
Cobalto	mg/L	---	---	< 0,0200	---	---	< 0,0200	---	---	< 0,0200	---	---	< 0,0500
Cobre	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000
Color	mg/L	---	---	< 5,0	---	---	---	---	---	< 5,0	---	---	---
Conductividad	µS/cm	---	---	618	---	---	614	---	---	618	---	---	630
Cromo	µg/L	---	---	---	---	---	---	---	---	< 5,00	---	---	< 5,00
Cromo	mg/L	---	---	< 0,02	---	---	< 0,02	---	---	---	---	---	---
Cryseno	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
D.B.O. 5d	mg/L	---	---	< 0,4	---	---	---	---	---	< 0,4	---	---	---
Desetilatrazina	µg/L	---	---	< 0,03	---	---	---	---	---	< 0,03	---	---	---
Desisopropilatrazina	µg/L	---	---	< 0,03	---	---	---	---	---	< 0,03	---	---	---
d-hch	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Diazinon	µg/L	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---	---
Dieldrín	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Diuron	µg/L	---	---	< 0,08	---	---	---	---	---	< 0,08	---	---	---
D.Q.O. 10min	mg/L	---	---	1,4	---	---	---	---	---	< 0,4	---	---	---
D.Q.O. 2h	mg/L	---	---	< 10	---	---	---	---	---	< 10	---	---	---
Dureza permanente	mg/L	---	---	39,8	---	---	---	---	---	51,6	---	---	---
Dureza temporal	mg/L	---	---	276,7	---	---	---	---	---	282,8	---	---	---
Dureza total	mg/L	---	---	316,5	---	---	322,9	---	---	334,4	---	---	335,2
Endosulfán I	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,03	---	---	---
Endosulfán II	µg/L	---	---	< 0,03	---	---	---	---	---	< 0,03	---	---	---
Endosulfán Sulfato	µg/L	---	---	< 0,03	---	---	---	---	---	< 0,03	---	---	---
Endrín	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Endrín Aldehído	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Estaño	mg/L	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,1000

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Código: GN00000283	Nombre del punto: 04.11 - Usagre/Bienvenida	Cauce:
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Localidad: Usagre	Provincia: Badajoz	UTM X: 222851 UTM Y: 4250030 Huso: 30

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Estroncio	mg/L	---	---	< 0,4000	---	---	< 0,4000	---	---	< 0,4000	---	---	< 0,5000
Etil-Paratión	µg/L	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---	---
Fenantreno	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Fenoles	mg/L	---	---	< 0,01	---	---	---	---	---	< 0,01	---	---	---
Fluoranteno	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Fluoreno	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Fluoruros	mg/L	---	---	0,16	---	---	---	---	---	0,17	---	---	---
Fosfatos	mg/L	---	---	---	---	---	---	---	---	< 0,05	---	---	---
Fósforo total	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000
Heptacloro	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Heptacloro epóxido	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Hexaclorobenceno	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Hidróxidos	mg/L	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1
Hierro	mg/L	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,1000
Imazalil	µg/L	---	---	< 0,08	---	---	---	---	---	< 0,08	---	---	---
Indeno(1,2,3-cd)Pireno	µg/L	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---	---
Investigación de Salmonella s/n 1000 n		---	---	Ausente	---	---	---	---	---	Ausente	---	---	---
Isodrin	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Isoproturon	µg/L	---	---	< 0,08	---	---	---	---	---	< 0,08	---	---	---
Lindano	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Magnesio	mg/L	---	---	11,3000	---	---	12,0000	---	---	12,5500	---	---	11,2900
Malatión	µg/L	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---	---
Manganeso	mg/L	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,1000
Materias suspensión a 110°C	mg/L	---	---	< 10	---	---	---	---	---	< 10	---	---	---
Mercurio	mg/L	---	---	< 0,00004	---	---	< 0,000040	---	---	< 0,000050	---	---	< 0,000050
Metil Paratión	µg/L	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---	---
Metilclorpirifos	µg/L	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---	---
Metolaclor	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Molinate	µg/L	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---

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Níquel	mg/L	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500
Nitratos	mg/L	---	---	53,9	---	---	50,4	---	---	51,9	---	---	45,3
O-Fosfatos	mg/L	---	---	0,02	---	---	---	---	---	0,01	---	---	---
Olor	-----	---	---	0	---	---	---	---	---	0	---	---	---
PAH	mg/L	---	---	< 0,00002	---	---	---	---	---	< 0,00002	---	---	---
PCB 101	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
PCB 118	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
PCB 138	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
PCB 153	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
PCB 180	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
PCB 28	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
PCB 52	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
PCB's	µg/L	---	---	< 0,14	---	---	---	---	---	< 0,14	---	---	---
Pentaclorobenceno	µg/L	---	---	< 0,03	---	---	---	---	---	< 0,03	---	---	---
Pentaclorofenol	µg/L	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---
pH	pH	---	---	7,8	---	---	7,6	---	---	7,7	---	---	7,5
Pireno	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Plaguicidas total	mg/L	---	---	< 0,00010	---	---	---	---	---	< 0,00010	---	---	---
Plomo	µg/L	---	---	---	---	---	---	---	---	< 2,00	---	---	< 2,00
Plomo	mg/L	---	---	< 0,02	---	---	< 0,02	---	---	---	---	---	---
Potasio	mg/L	---	---	< 1,0000	---	---	< 1,0000	---	---	< 1,0000	---	---	< 1,0000
PP-DDD	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
PP-DDE	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
PP-DDT	µg/L	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---
Prometon	µg/L	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---
Prometrin	µg/L	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---
Propazina	µg/L	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---
Recuento de Coliformes fecal UFC/100		---	---	< 1	---	---	---	---	---	5	---	---	---
Recuento de Coliformes totale UFC/100		---	---	1	---	---	---	---	---	68	---	---	---

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Recuento de Streptococos fe UFC/100	---	---	< 1	---	---	---	---	---	1	---	---	---
Selenio µg/L	---	---	---	---	---	---	---	---	< 1,50	---	---	1,59
Selenio mg/L	---	---	< 0,03	---	---	< 0,03	---	---	---	---	---	---
Sílice mg/L	---	---	13,8000	---	---	15,7100	---	---	14,1600	---	---	14,3900
Simazina µg/L	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---
Simetrín µg/L	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---
Sodio mg/L	---	---	10,6000	---	---	11,4500	---	---	11,8400	---	---	11,5000
Sulfatos mg/L	---	---	19,3	---	---	16,2	---	---	17,5	---	---	17,8
Terbutilazina µg/L	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---
Terbutrín µg/L	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---
Trifluralín µg/L	---	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---