

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 07-01-2015	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	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 14-10-2014	NOVIEMBRE	DICIEMBRE 03-12-2014
% Oxígeno (in situ)	% SAT	---	---	---	---	---	---	---	---	---	61,2	---	68,1
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	Claro	---	Claro
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	---	---	---	---	---	617	---	642
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	0,01	---	0,02
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	0	---	0
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	---	---	---	---	5,7	---	6,1
pH (in situ)	pH	---	---	---	---	---	---	---	---	---	6,4	---	6,7
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	---	---	---	---	17,7	---	17,1
Acenafeno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1
a-hch	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Alaclor	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Alcalinidad total	mg/L	---	---	---	---	---	---	---	---	---	276,5	---	277,7
Aldrin	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Aluminio	mg/L	---	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000
Ametrin	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Amonio total	mg/L	---	---	---	---	---	---	---	---	---	< 0,05	---	< 0,05
Antraceno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Arsénico	µg/L	---	---	---	---	---	---	---	---	---	< 1,000	---	---
Arsénico	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Atraton	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
atrazina	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Bario	mg/L	---	---	---	---	---	---	---	---	---	0,4409	---	0,3741
Benzo(a)Antraceno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno)	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020

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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

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 14-10-2014	NOVIEMBRE	DICIEMBRE 03-12-2014
Benzo(a)Pireno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Benzo(b)Fluoranteno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Benzo(g,h,i)Perileno	µg/L	---	---	---	---	---	---	---	---	---	< 0,040	---	< 0,040
Benzo(k)Fluoranteno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
b-hch	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Bicarbonatos	mg/L	---	---	---	---	---	---	---	---	---	276,5	---	277,7
Boro	mg/L	---	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000
Cadmio	µg/L	---	---	---	---	---	---	---	---	---	< 0,100	---	---
Cadmio	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Calcio	mg/L	---	---	---	---	---	---	---	---	---	106,4000	---	103,2000
Carbonatos	mg/L	---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1
Cianuro Total	mg/L	---	---	---	---	---	---	---	---	---	< 0,010	---	< 0,010
Cinc	mg/L	---	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000
Clorfeninfos	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Clorpirifos	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Cloruros	mg/L	---	---	---	---	---	---	---	---	---	16,4	---	14,7
Cobalto	mg/L	---	---	---	---	---	---	---	---	---	< 0,0500	---	< 0,0500
Cobre	mg/L	---	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000
Color	mg/L	---	---	---	---	---	---	---	---	---	< 5,0	---	< 5,0
Conductividad a 20 °C	µS/cm	---	---	---	---	---	---	---	---	---	604	---	651
Cromo	µg/L	---	---	---	---	---	---	---	---	---	< 5,000	---	---
Cromo	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Cryseno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
D.B.O. 5d	mg/L	---	---	---	---	---	---	---	---	---	0,4	---	< 0,4
Desetilatrazina	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Desisopropilatrazina	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
d-hch	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Diazinon	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020

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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

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 14-10-2014	NOVIEMBRE	DICIEMBRE 03-12-2014
Dieldrín	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Diuron	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
D.Q.O. 10min (Índice de Permanganato)	mg/L	---	---	---	---	---	---	---	---	---	< 1,0	---	< 1,0
D.Q.O. 2h	mg/L	---	---	---	---	---	---	---	---	---	< 20	---	< 20
Dureza total	mg/L	---	---	---	---	---	---	---	---	---	309,8	---	298,6
Endosulfán I	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Endosulfán II	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Endosulfán Sulfato	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Endrín	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Endrín Aldehído	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Estaño	mg/L	---	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000
Estroncio	mg/L	---	---	---	---	---	---	---	---	---	< 0,5000	---	< 0,5000
Etil-Paratión	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Fenantreno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Fenoles	mg/L	---	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050
Fluoranteno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Fluoreno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Fluoruros	mg/L	---	---	---	---	---	---	---	---	---	0,14	---	0,17
Fosfatos	mg/L	---	---	---	---	---	---	---	---	---	< 0,05	---	< 0,05
Fósforo total	mg/L	---	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000
Glifosato	µg/L	---	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050
Heptacloro	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Heptacloro epóxido	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Hexaclorobenceno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Hidróxidos	mg/L	---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1
Hierro	mg/L	---	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000
Imazalil	µg/L	---	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050

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Investigación de Salmonella sp.	-----	---	---	---	---	---	---	---	---	---	Salmonella no Detect	---	Salmonella no Detect
Isodrin	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Isoproturon	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Lindano (g-HCH)	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Magnesio	mg/L	---	---	---	---	---	---	---	---	---	10,6400	---	9,8550
Malatión	µg/L	---	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050
Manganeso	mg/L	---	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000
MCPA	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Mercurio	mg/L	---	---	---	---	---	---	---	---	---	< 0,000050	---	< 0,000050
Metil Paratión	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Metilclorpirifos	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Metolaclor	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Molinate	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Níquel	mg/L	---	---	---	---	---	---	---	---	---	< 0,0500	---	< 0,0500
Nitratos	mg/L	---	---	---	---	---	---	---	---	---	39,8	---	40,8
Olor	-----	---	---	---	---	---	---	---	---	---	0	---	0
Oxifluorfen	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
PCB 101	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
PCB 118	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
PCB 138	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
PCB 153	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
PCB 180	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
PCB 28	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
PCB 52	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Pentaclorobenceno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
pH	pH	---	---	---	---	---	---	---	---	---	7,6	---	7,7
Pireno	µg/L	---	---	---	---	---	---	---	---	---	< 0,010	---	< 0,010

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Plomo	mg/L	---	---	---	---	---	---	---	---	---	< 0,025000	---	< 0,025000
Potasio	mg/L	---	---	---	---	---	---	---	---	---	< 1,0000	---	< 1,0000
PP-DDD (4,4-DDD)	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
PP-DDE (4,4-DDE)	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
PP-DDT (4,4-DDT)	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Prometon	µg/L	---	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050
Prometrin	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Propazina	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Recuento de Coliformes fecales	UFC/100	---	---	---	---	---	---	---	---	---	< 10	---	< 10
Recuento de Coliformes totales	UFC/100	---	---	---	---	---	---	---	---	---	2700	---	6900
Recuento de Estreptococos fecales	UFC/100	---	---	---	---	---	---	---	---	---	< 10	---	< 10
Selenio	µg/L	---	---	---	---	---	---	---	---	---	< 2,000	---	---
Selenio	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Sílice	mg/L	---	---	---	---	---	---	---	---	---	22,5300	---	24,7200
Simazina	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Simetrín	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Sodio	mg/L	---	---	---	---	---	---	---	---	---	14,2700	---	14,3600
Sólidos en Suspensión	mg/L	---	---	---	---	---	---	---	---	---	< 10	---	< 10
Sulfatos	mg/L	---	---	---	---	---	---	---	---	---	22,0	---	17,3
Terbutilazina	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Terbutrín	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Trifluralín	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020