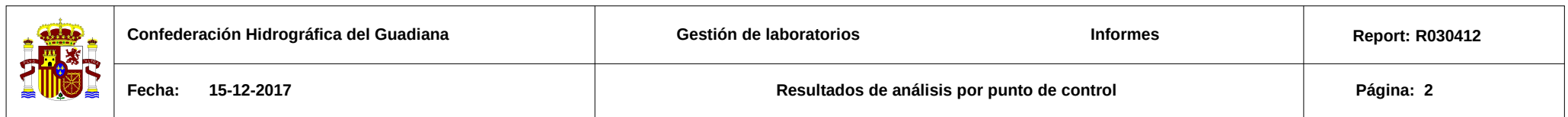


	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 15-12-2017	Resultados de análisis por punto de control		Página: 1

Código: GN00000149	Nombre del punto: RIO ARDILA - R. Ardila - E. Valuengo. Centro de presa	Cauce: RIO ARDILA
Código de la masa de agua: 20646	Nombre de la masa de agua: EMBALSE DE VALUENGO	
Localidad: Jerez de los Caballeros	Provincia: Badajoz	UTM X: 703277 UTM Y: 4242090 Huso: 29

		ENERO 23-01-2017	FEBRERO 02-02-2017	MARZO 01-03-2017	ABRIL 24-04-2017	MAYO 02-05-2017	JUNIO 20-06-2017	JULIO 04-07-2017	AGOSTO 16-08-2017	SEPTIEMBRE 12-09-2017	OCTUBRE 09-10-2017	NOVIEMBRE 20-11-2017	DICIEMBRE
% Oxígeno (in situ)	% SAT	76,3	82,7	91,2	116,5	115,6	---	171,4	65,4	73,2	22,1	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	438	429	407	428	444	---	419	465	432	451	---	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	8,4	8,7	8,5	9,9	10,6	---	13,5	5,3	6	1,9	---	---
pH (in situ)	pH	7,4	7,5	7,6	8,7	8,6	---	8,9	8,6	8,6	7,7	---	---
Temperatura del agua "in situ" (in situ)	°C	10,1	9,8	15,8	21,9	19,1	27,1	25,5	24,2	23,4	21,5	---	---
Acenafeno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	---	---	< 0,1	---	< 0,1	---	---	---	---
a-hch	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Alaclor	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Alcalinidad total	mg/L	---	---	---	---	---	134,8	---	---	---	---	---	---
Aldrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Aluminio	mg/L	---	---	---	---	---	< 0,1000	---	< 0,1000	---	---	---	---
Ametrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Amonio no ionizado	mg/L	0,012	0,016	0,002	0,012	< 0,001	0,007	0,058	0,012	0,004	0,053	---	---
Amonio total	mg/L	0,18	0,24	< 0,05	< 0,05	< 0,05	< 0,05	0,22	< 0,05	< 0,05	0,79	---	---
Antraceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Arsénico	µg/L	---	---	---	---	---	7,747	---	10,050	---	---	---	---
Atraton	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
atrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Bario	mg/L	---	---	---	---	---	< 0,0500	---	< 0,0500	---	---	---	---
Benceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	---
Benzo(a)Antraceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno)	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---



Cauce: RIO ARDILA

Nombre de la masa de agua: EMBALSE DE VALUENGO

Huso: 29

[illegible]

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 15-12-2017	Resultados de análisis por punto de control		Página: 3

Código: GN00000149	Nombre del punto: RIO ARDILA - R. Ardila - E. Valuengo. Centro de presa	Cauce: RIO ARDILA
Código de la masa de agua: 20646	Nombre de la masa de agua: EMBALSE DE VALUENGO	
Localidad: Jerez de los Caballeros	Provincia: Badajoz	UTM X: 703277 UTM Y: 4242090 Huso: 29

		ENERO 23-01-2017	FEBRERO 02-02-2017	MARZO 01-03-2017	ABRIL 24-04-2017	MAYO 02-05-2017	JUNIO 20-06-2017	JULIO 04-07-2017	AGOSTO 16-08-2017	SEPTIEMBRE 12-09-2017	OCTUBRE 09-10-2017	NOVIEMBRE 20-11-2017	DICIEMBRE
Conductividad a 20 °C	µS/cm	---	---	---	397	402	365	384	379	398	424	---	---
Cromo	µg/L	---	---	---	---	---	< 5,000	---	< 5,000	---	---	---	---
Cryseno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
D.B.O. 5d	mg/L	2,2	3,5	2,7	3,0	1,7	8,3	16,0	4,4	6,2	2,7	---	---
d-hch	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Diazinon	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---
Diclorometano	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---
Dieldrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Diuron	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
D.Q.O. 10min (Índice de Permanganato)	mg/L	---	---	---	---	---	8,7	---	2,6	---	---	---	---
D.Q.O. 2h	mg/L	---	---	---	---	---	31	---	43	---	---	---	---
Dureza total	mg/L	---	---	---	---	---	127,0	---	129,0	---	---	---	---
Endosulfán I	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Endosulfán II	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Endosulfán Sulfato	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Endrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Endrín Aldehído	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Estaño	mg/L	---	---	---	---	---	< 0,1000	---	< 0,1000	---	---	---	---
Estireno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	---
Estroncio	mg/L	---	---	---	---	---	< 0,5000	---	< 0,5000	---	---	---	---
Etilbenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---
Fenantreno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Fenoles	mg/L	---	---	---	---	---	< 0,050	---	< 0,050	---	---	---	---
Fluoranteno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Fluoreno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Fluoruros	mg/L	---	---	---	---	---	0,23	---	---	---	---	---	---
Fosfatos	mg/L	---	---	---	---	---	< 0,05	---	0,09	---	---	---	---

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 15-12-2017	Resultados de análisis por punto de control		Página: 4

Código: GN00000149	Nombre del punto: RIO ARDILA - R. Ardila - E. Valuengo. Centro de presa	Cauce: RIO ARDILA
Código de la masa de agua: 20646	Nombre de la masa de agua: EMBALSE DE VALUENGO	
Localidad: Jerez de los Caballeros	Provincia: Badajoz	UTM X: 703277 UTM Y: 4242090 Huso: 29

		ENERO 23-01-2017	FEBRERO 02-02-2017	MARZO 01-03-2017	ABRIL 24-04-2017	MAYO 02-05-2017	JUNIO 20-06-2017	JULIO 04-07-2017	AGOSTO 16-08-2017	SEPTIEMBRE 12-09-2017	OCTUBRE 09-10-2017	NOVIEMBRE 20-11-2017	DICIEMBRE
Fósforo total	mg/L	< 0,1000	< 0,1000	0,1376	< 0,1000	< 0,1000	< 0,1000	0,1463	< 0,1000	< 0,1000	0,1034	---	---
Heptacloro	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Heptacloro epóxido	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Hexaclorobenceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Hexaclorobutadieno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---
Hidrocarburos de origen petrolero	----	No	No	No	No	No	No	No	No	No	No	---	---
Hidróxidos	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Hierro	mg/L	---	---	---	---	---	< 0,1000	---	< 0,1000	---	---	---	---
Imazalil	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	---
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	---
Isodrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Isoproturon	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Lindano (g-HCH)	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Magnesio	mg/L	---	---	---	---	---	18,4900	---	18,4400	---	---	---	---
Malatión	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	---
Manganeso	µg/L	---	---	---	---	---	5,804	---	---	---	---	---	---
Manganeso	mg/L	---	---	---	---	---	---	---	< 0,1000	---	---	---	---
Mercurio	µg/L	---	---	---	---	---	< 0,020	---	< 0,020	---	---	---	---
Metilclorpirifos	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Metolaclor	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Molinate	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
m,p-xileno	µg/L	---	---	---	---	---	< 2,00	---	---	---	---	---	---
MTBE	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---
Naftaleno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---
Níquel	µg/L	---	---	---	---	---	< 5,000	---	< 5,000	---	---	---	---
Nitratos	mg/L	---	---	---	---	---	< 1,0	---	< 1,0	---	---	---	---
Nitritos	mg/L	0,100	0,139	0,128	< 0,020	0,033	< 0,020	< 0,020	< 0,020	< 0,020	< 0,020	---	---
Olor	----	---	---	---	---	---	0	---	0	---	---	---	---

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 15-12-2017	Resultados de análisis por punto de control		Página: 5

Código: GN00000149	Nombre del punto: RIO ARDILA - R. Ardila - E. Valuengo. Centro de presa	Cauce: RIO ARDILA
Código de la masa de agua: 20646	Nombre de la masa de agua: EMBALSE DE VALUENGO	
Localidad: Jerez de los Caballeros	Provincia: Badajoz	UTM X: 703277 UTM Y: 4242090 Huso: 29

		ENERO 23-01-2017	FEBRERO 02-02-2017	MARZO 01-03-2017	ABRIL 24-04-2017	MAYO 02-05-2017	JUNIO 20-06-2017	JULIO 04-07-2017	AGOSTO 16-08-2017	SEPTIEMBRE 12-09-2017	OCTUBRE 09-10-2017	NOVIEMBRE 20-11-2017	DICIEMBRE
Oxifluorfen	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Oxígeno disuelto	mg/L	8,2	9,9	9,3	9,5	9,9	10,0	6,6	4,6	7,7	4,6	---	---
o-xileno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	---
PCB 101	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
PCB 118	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
PCB 138	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
PCB 153	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
PCB 180	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
PCB 28	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
PCB 52	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Pentaclorobenceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
pH	pH	8,1	8,1	8,0	8,9	8,8	9,0	8,8	8,9	8,6	8,1	---	---
Pireno	µg/L	---	---	---	---	---	< 0,010	---	---	---	---	---	---
Plomo	µg/L	---	---	---	---	---	< 1,000	---	< 1,000	---	---	---	---
Potasio	mg/L	---	---	---	---	---	6,7370	---	7,8330	---	---	---	---
PP-DDD (4,4-DDD)	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
PP-DDE (4,4-DDE)	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
PP-DDT (4,4-DDT)	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Prometon	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	---
Prometrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Propazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Selenio	µg/L	---	---	---	---	---	< 1,000	---	1,368	---	---	---	---
Sílice	mg/L	---	---	---	---	---	3,0290	---	2,0280	---	---	---	---
Simetrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Sodio	mg/L	---	---	---	---	---	32,6400	---	37,5000	---	---	---	---
Sólidos en Suspensión	mg/L	< 10	< 10	< 10	< 10,0	< 10,0	16,4	26,4	11,5	< 10,0	< 10,0	---	---
Sulfatos	mg/L	---	---	---	---	---	21,1	---	20,2	---	---	---	---
Terbutilazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 15-12-2017	Resultados de análisis por punto de control		Página: 6

Código: GN00000149	Nombre del punto: RIO ARDILA - R. Ardila - E. Valuengo. Centro de presa	Cauce: RIO ARDILA
Código de la masa de agua: 20646	Nombre de la masa de agua: EMBALSE DE VALUENGO	
Localidad: Jerez de los Caballeros	Provincia: Badajoz	UTM X: 703277 UTM Y: 4242090 Huso: 29

		ENERO 23-01-2017	FEBRERO 02-02-2017	MARZO 01-03-2017	ABRIL 24-04-2017	MAYO 02-05-2017	JUNIO 20-06-2017	JULIO 04-07-2017	AGOSTO 16-08-2017	SEPTIEMBRE 12-09-2017	OCTUBRE 09-10-2017	NOVIEMBRE 20-11-2017	DICIEMBRE
Terbutrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Tetracloroetileno (Percloroetileno)	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---
Tetracloruro de Carbono	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---
Tolueno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---
Tricloroetileno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---
Trifluralín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
1,1,1-tricloroetano	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	---
1,2-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---
1,2-Dicloroetano	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---
1,2,3-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	---
1,2,4-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	---
1,3-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---
1,3,5-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	---
1,4-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	---