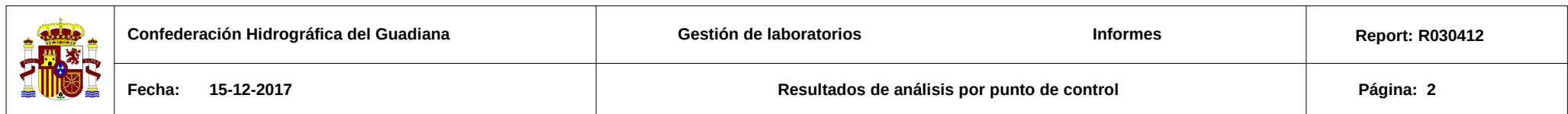


	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 15-12-2017	Resultados de análisis por punto de control		Página: 1

Código: GN00000112	Nombre del punto: ARROYO DEL CABA - E. Encinasola - Encinasola	Cauce: ARROYO DEL CABA
Código de la masa de agua: 999999	Nombre de la masa de agua: SIN ASIGNAR - PROVISIONAL	
Localidad: Encinasola	Provincia: Huelva	UTM X: 686547 UTM Y: 4225289 Huso: 29

		ENERO 09-01-2017	FEBRERO	MARZO 06-03-2017	ABRIL	MAYO	JUNIO 05-06-2017	JULIO 10-07-2017	AGOSTO	SEPTIEMBRE 04-09-2017	OCTUBRE	NOVIEMBRE	DICIEMBRE 11-12-2017
% Oxígeno (in situ)	% SAT	---	---	140,9	---	---	59,9	72	---	68,6	---	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	219	---	133	---	---	251	302	---	327	---	---	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	14	---	---	4,9	5,8	---	5,7	---	---	---
pH (in situ)	pH	6,8	---	8,3	---	---	7,2	7,4	---	7,5	---	---	---
Temperatura del agua "in situ" (in situ)	°C	8,9	---	13,7	---	---	23,2	24,3	---	23,2	---	---	---
Acenafeno	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Agentes tensoactivos (aniónicos)	mg/L	< 0,1	---	< 0,1	---	---	< 0,1	0,1	---	< 0,1	---	---	---
a-hch	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Alaclor	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Alcalinidad total	mg/L	61,4	---	37,3	---	---	87,6	107,5	---	126,1	---	---	---
Aldrín	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Aluminio	mg/L	< 0,1000	---	< 0,1000	---	---	< 0,1000	< 0,1000	---	< 0,1000	---	---	---
Ametrin	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Amonio total	mg/L	0,08	---	0,05	---	---	< 0,05	< 0,05	---	< 0,05	---	---	---
Antraceno	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Arsénico	µg/L	1,023	---	< 1,000	---	---	2,586	2,195	---	2,644	---	---	---
Atraton	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
atrazina	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Bario	mg/L	< 0,0500	---	< 0,0500	---	---	< 0,0500	0,0582	---	< 0,0500	---	---	---
Benceno	µg/L	< 1,00	---	< 1,00	---	---	< 1,00	< 1,00	---	< 1,00	---	---	---
Benzo(a)Antraceno	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno)	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Benzo(a)Pireno	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---



Provincia: Huelva

[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: GN00000112	Nombre del punto: ARROYO DEL CABA - E. Encinasola - Encinasola	Cauce: ARROYO DEL CABA
Código de la masa de agua: 999999	Nombre de la masa de agua: SIN ASIGNAR - PROVISIONAL	
Localidad: Encinasola	Provincia: Huelva	UTM X: 686547 UTM Y: 4225289 Huso: 29

		ENERO 09-01-2017	FEBRERO	MARZO 06-03-2017	ABRIL	MAYO	JUNIO 05-06-2017	JULIO 10-07-2017	AGOSTO	SEPTIEMBRE 04-09-2017	OCTUBRE	NOVIEMBRE	DICIEMBRE 11-12-2017
d-hch	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Diazinon	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Dibromoclorometano	µg/L	< 2,50	---	< 2,50	---	---	< 2,50	< 2,50	---	< 2,50	---	---	---
Diclorometano	µg/L	< 2,50	---	< 2,50	---	---	< 2,50	< 2,50	---	< 2,50	---	---	---
Dieldrín	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Diuron	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
D.Q.O. 10min (Índice de Permanganato)	mg/L	8,8	---	15,3	---	---	8,0	8,3	---	7,4	---	---	---
D.Q.O. 2h	mg/L	< 20	---	53	---	---	< 20	25	---	25	---	---	---
Dureza total	mg/L	66,3	---	45,0	---	---	82,7	99,1	---	111,1	---	---	---
Endosulfán I	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Endosulfán II	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Endosulfán Sulfato	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Endrín	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Endrín Aldehído	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Estaño	mg/L	< 0,1000	---	< 0,1000	---	---	< 0,1000	< 0,1000	---	< 0,1000	---	---	---
Estireno	µg/L	< 1,00	---	< 1,00	---	---	< 1,00	< 1,00	---	< 1,00	---	---	---
Estroncio	mg/L	< 0,5000	---	< 0,5000	---	---	< 0,5000	< 0,5000	---	< 0,5000	---	---	---
Etilbenceno	µg/L	< 2,50	---	< 2,50	---	---	< 2,50	< 2,50	---	< 2,50	---	---	---
Etil-Paratión	µg/L	< 0,020	---	< 0,020	---	---	---	< 0,020	---	< 0,020	---	---	---
Fenantreno	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Fenoles	mg/L	< 0,050	---	< 0,050	---	---	< 0,050	< 0,050	---	< 0,050	---	---	---
Fluoranteno	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Fluoreno	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Fluoruros	mg/L	< 0,10	---	< 0,10	---	---	0,14	0,15	---	0,16	---	---	---
Fosfatos	mg/L	< 0,05	---	0,19	---	---	< 0,05	0,05	---	< 0,05	---	---	---
Fósforo total	mg/L	< 0,1000	---	0,1308	---	---	< 0,1000	< 0,1000	---	< 0,1000	---	---	---
Glifosato	µg/L	< 0,050	---	< 0,050	---	---	---	---	---	---	---	---	---
Heptacloro	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---

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

Código: GN00000112	Nombre del punto: ARROYO DEL CABA - E. Encinasola - Encinasola	Cauce: ARROYO DEL CABA
Código de la masa de agua: 999999	Nombre de la masa de agua: SIN ASIGNAR - PROVISIONAL	
Localidad: Encinasola	Provincia: Huelva	UTM X: 686547 UTM Y: 4225289 Huso: 29

		ENERO 09-01-2017	FEBRERO	MARZO 06-03-2017	ABRIL	MAYO	JUNIO 05-06-2017	JULIO 10-07-2017	AGOSTO	SEPTIEMBRE 04-09-2017	OCTUBRE	NOVIEMBRE	DICIEMBRE 11-12-2017
Heptacloro epóxido	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Hexaclorobenceno	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Hexaclorobutadieno	µg/L	< 2,50	---	< 2,50	---	---	< 2,50	< 2,50	---	< 2,50	---	---	---
Hidróxidos	mg/L	< 0,1	---	< 0,1	---	---	< 0,1	< 0,1	---	< 0,1	---	---	---
Hierro	mg/L	0,5489	---	0,3365	---	---	0,4692	0,3822	---	0,3368	---	---	---
Imazalil	µg/L	< 0,050	---	< 0,050	---	---	< 0,050	< 0,050	---	< 0,050	---	---	---
Indeno(1,2,3-cd)Pireno	µg/L	< 0,050	---	< 0,050	---	---	< 0,050	< 0,050	---	< 0,050	---	---	---
Isodrin	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Isoproturon	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Lindano (g-HCH)	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Magnesio	mg/L	7,9270	---	5,9690	---	---	9,3110	11,5300	---	13,1600	---	---	---
Malatión	µg/L	< 0,050	---	< 0,050	---	---	< 0,050	< 0,050	---	< 0,050	---	---	---
Manganeso	mg/L	0,1586	---	0,2181	---	---	0,4637	0,2894	---	0,2127	---	---	---
MCPA	µg/L	< 0,020	---	< 0,020	---	---	---	---	---	---	---	---	---
Mercurio	µg/L	---	---	< 0,050	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Mercurio	mg/L	< 0,000050	---	---	---	---	---	---	---	---	---	---	---
Metil Paratión	µg/L	< 0,020	---	< 0,020	---	---	---	< 0,020	---	< 0,020	---	---	---
Metilclorpirifos	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Metolaclor	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Molinate	µg/L	< 0,020	---	< 0,020	---	---	0,043	< 0,020	---	< 0,020	---	---	---
m,p-xileno	µg/L	< 2,00	---	< 2,00	---	---	< 2,00	< 2,00	---	< 2,00	---	---	---
MTBE	µg/L	< 2,50	---	< 2,50	---	---	< 2,50	< 2,50	---	< 2,50	---	---	---
Naftaleno	µg/L	< 2,50	---	< 2,50	---	---	< 2,50	< 2,50	---	< 2,50	---	---	---
Níquel	µg/L	< 5,000	---	< 5,000	---	---	< 5,000	< 5,000	---	< 5,000	---	---	---
Níquel	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Nitratos	mg/L	8,7	---	1,1	---	---	< 1,0	< 1,0	---	< 1,0	---	---	---
Olor	-----	0	---	0	---	---	0	0	---	0	---	---	---
Oxifluorfen	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---

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

Código: GN00000112	Nombre del punto: ARROYO DEL CABA - E. Encinasola - Encinasola	Cauce: ARROYO DEL CABA
Código de la masa de agua: 999999	Nombre de la masa de agua: SIN ASIGNAR - PROVISIONAL	
Localidad: Encinasola	Provincia: Huelva	UTM X: 686547 UTM Y: 4225289 Huso: 29

		ENERO 09-01-2017	FEBRERO	MARZO 06-03-2017	ABRIL	MAYO	JUNIO 05-06-2017	JULIO 10-07-2017	AGOSTO	SEPTIEMBRE 04-09-2017	OCTUBRE	NOVIEMBRE	DICIEMBRE 11-12-2017
o-xileno	µg/L	< 1,00	---	< 1,00	---	---	< 1,00	< 1,00	---	< 1,00	---	---	---
PCB 101	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
PCB 118	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
PCB 138	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
PCB 153	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
PCB 180	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
PCB 28	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
PCB 52	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Pentaclorobenceno	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
pH	pH	7,4	---	7,4	---	---	7,6	7,8	---	7,8	---	---	---
Pireno	µg/L	< 0,010	---	< 0,010	---	---	< 0,010	< 0,010	---	< 0,020	---	---	---
Plomo	µg/L	< 1,000	---	< 1,000	---	---	< 1,000	< 1,000	---	< 1,000	---	---	---
Potasio	mg/L	3,3350	---	2,5180	---	---	2,7360	3,0980	---	3,1600	---	---	---
PP-DDD (4,4-DDD)	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
PP-DDE (4,4-DDE)	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
PP-DDT (4,4-DDT)	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Prometon	µg/L	< 0,050	---	< 0,050	---	---	< 0,050	< 0,050	---	< 0,050	---	---	---
Prometrín	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Propazina	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Selenio	µg/L	< 1,000	---	< 1,000	---	---	< 1,000	< 1,000	---	1,383	---	---	---
Sílice	mg/L	6,3860	---	5,6340	---	---	3,3110	3,6910	---	4,7920	---	---	---
Simazina	µg/L	< 0,020	---	< 0,020	---	---	---	< 0,020	---	< 0,020	---	---	---
Simetrín	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Sodio	mg/L	15,9800	---	9,8540	---	---	17,3600	20,0700	---	24,4600	---	---	---
Sólidos en Suspensión	mg/L	13	---	25,6	---	---	< 10,0	< 10,0	---	< 10,0	---	---	---
Sulfatos	mg/L	10,9	---	7,0	---	---	8,2	6,1	---	5,7	---	---	---
Terbutilazina	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 0,020	---	---	---
Terbutrín	µg/L	< 0,020	---	< 0,020	---	---	< 0,020	< 0,020	---	< 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: GN00000112	Nombre del punto: ARROYO DEL CABA - E. Encinasola - Encinasola	Cauce: ARROYO DEL CABA
Código de la masa de agua: 999999	Nombre de la masa de agua: SIN ASIGNAR - PROVISIONAL	
Localidad: Encinasola	Provincia: Huelva	UTM X: 686547 UTM Y: 4225289 Huso: 29

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