

O conteúdo deste documento é protegido por Direitos de Autor e Direitos Conexos e Direitos de Propriedade Industrial ao abrigo das leis portuguesas e da União Europeia e outras convenções internacionais, não podendo ser utilizado fora das condições admitidas neste sítio de internet.

O Utilizador pode copiar, importar ou utilizar gratuitamente informações ou símbolos nacionais existentes neste documento para uso pessoal ou público desde que dessa utilização não decorram finalidades lucrativas ou ofensivas.

O Utilizador deve referir, sempre, a fonte de informação.

O logo-símbolo do IPMA deve ser utilizado sempre que um Utilizador pretenda incluir informação disponibilizada em páginas de hiper-documentos, devendo referenciar a hiper-ligação ao site do IPMA.

Agosto 2017

Nº de amostra	Data da colheita	Data de entrada	Data início ensaio	Zona de Produção	Principais grupos de espécies produtoras de toxinas marinhas (cel/L) em Portugal				
					Causadoras de ASP (e.g. <i>Pseudo-nitzschia</i>)	Causadoras de DSP (e.g. <i>Dinophysis</i>)	Causadoras de PSP (e.g. <i>Gymnodinium catenatum</i>)	Produtoras de Yessotoxinas (e.g. <i>Gonyaulax</i>)	Produtoras de Azaspirácidos (e.g. <i>Azadinium</i>)
1261	1-Aug-2017	1-Aug-2017	2-Aug-2017	LOB	0	0	0	0	0
1262	1-Aug-2017	1-Aug-2017	2-Aug-2017	L5	10400	180	40	0	14760
1263	1-Aug-2017	1-Aug-2017	2-Aug-2017	L5	11480	60	0	0	0
1264	1-Aug-2017	1-Aug-2017	2-Aug-2017	ETJ	0	0	40	0	3280
1275	1-Aug-2017	2-Aug-2017	3-Aug-2017	L6	24800	0	0	0	1640
1276	1-Aug-2017	2-Aug-2017	3-Aug-2017	ESD1	4000	0	0	0	0
1277	1-Aug-2017	2-Aug-2017	3-Aug-2017	ESD1	0	0	0	0	0
1278	1-Aug-2017	2-Aug-2017	3-Aug-2017	L6	2400	60	0	160	13120
1279	1-Aug-2017	2-Aug-2017	3-Aug-2017	EMN1	0	0	760	0	0
1280	1-Aug-2017	2-Aug-2017	3-Aug-2017	EMN2	16000	80	40	80	0
1282	1-Aug-2017	2-Aug-2017	3-Aug-2017	L1	0	0	0	0	0
1283	1-Aug-2017	2-Aug-2017	3-Aug-2017	ELM	6400	0	0	0	3280
1284	2-Aug-2017	2-Aug-2017	3-Aug-2017	L2	221600	0	0	0	0
1286	1-Aug-2017	2-Aug-2017	3-Aug-2017	L7c	0	20	0	20	1640
1287	1-Aug-2017	2-Aug-2017	4-Aug-2017	L7a	59200	0	20	0	0
1288	1-Aug-2017	2-Aug-2017	3-Aug-2017	OLH5	78400	0	0	0	0
1289	1-Aug-2017	2-Aug-2017	3-Aug-2017	LAG	0	0	0	0	0
1290	1-Aug-2017	2-Aug-2017	3-Aug-2017	POR2	0	0	0	0	0
1291	3-Aug-2017	3-Aug-2017	4-Aug-2017	L5	34400	40	120	0	1640
1292	3-Aug-2017	3-Aug-2017	4-Aug-2017	ETJ	0	0	0	0	1640
1293	3-Aug-2017	3-Aug-2017	4-Aug-2017	L5	12800	0	40	0	9840
1294	2-Aug-2017	3-Aug-2017	4-Aug-2017	L8	0	0	3260	0	4920
1295	2-Aug-2017	3-Aug-2017	4-Aug-2017	OLH2	32000	0	0	0	0
1296	2-Aug-2017	3-Aug-2017	4-Aug-2017	OLH3	35200	0	0	0	3280
1297	2-Aug-2017	3-Aug-2017	4-Aug-2017	FAR1	0	0	200	0	0
1298	3-Aug-2017	3-Aug-2017	4-Aug-2017	L3	8000	160	0	0	3280
1299	3-Aug-2017	4-Aug-2017	9-Aug-2017	L7c	1600	0	0	0	1640
1300	7-Aug-2017	7-Aug-2017	8-Aug-2017	LAL	56000	40	0	0	0
1301	6-Aug-2017	7-Aug-2017	8-Aug-2017	L2	218400	0	0	0	0
1302	7-Aug-2017	8-Aug-2017	9-Aug-2017	L8	0	360	3880	20	1640
1303	8-Aug-2017	8-Aug-2017	9-Aug-2017	L5	0	80	0	800	6560
1304	8-Aug-2017	8-Aug-2017	9-Aug-2017	LOB	0	0	0	0	3280
1305	8-Aug-2017	8-Aug-2017	9-Aug-2017	L5	0	140	0	20	0
1306	8-Aug-2017	8-Aug-2017	9-Aug-2017	ESD1	0	0	0	0	0
1307	8-Aug-2017	8-Aug-2017	9-Aug-2017	ESD2	0	0	0	0	0
1308	8-Aug-2017	8-Aug-2017	9-Aug-2017	ESD1	15200	0	0	0	0
1309	8-Aug-2017	8-Aug-2017	9-Aug-2017	L6	70400	40	0	220	0
1310	8-Aug-2017	8-Aug-2017	10-Aug-2017	L6	54400	0	0	0	0
1311	8-Aug-2017	9-Aug-2017	10-Aug-2017	ETJ	0	0	40	0	3280
1312	7-Aug-2017	9-Aug-2017	10-Aug-2017	L2	0	0	0	0	0
1313	7-Aug-2017	9-Aug-2017	10-Aug-2017	L1	800	0	0	0	0
1314	8-Aug-2017	9-Aug-2017	10-Aug-2017	L1	0	0	0	0	0
1315	8-Aug-2017	9-Aug-2017	10-Aug-2017	EMR	0	0	0	0	3280
1316	8-Aug-2017	9-Aug-2017	10-Aug-2017	L7a	0	0	0	0	0
1317	8-Aug-2017	9-Aug-2017	10-Aug-2017	RIAV1	4000	860	40	0	0
1318	8-Aug-2017	9-Aug-2017	11-Aug-2017	L7c	3200	160	0	0	0
1319	7-Aug-2017	9-Aug-2017	10-Aug-2017	L3	0	0	0	0	0
1320	7-Aug-2017	9-Aug-2017	10-Aug-2017	RIAV1	0	80	0	0	0
1321	7-Aug-2017	9-Aug-2017	10-Aug-2017	RIAV1	0	0	0	0	0
1322	8-Aug-2017	9-Aug-2017	10-Aug-2017	RIAV2	0	0	0	0	3280
1323	8-Aug-2017	9-Aug-2017	10-Aug-2017	RIAV3	0	0	0	0	0
1324	8-Aug-2017	9-Aug-2017	10-Aug-2017	RIAV4	0	0	0	0	0
1325	8-Aug-2017	9-Aug-2017	10-Aug-2017	EMN1	0	0	120	0	3280
1326	8-Aug-2017	9-Aug-2017	10-Aug-2017	EMN2	0	0	0	0	0
1327	8-Aug-2017	9-Aug-2017	10-Aug-2017	POR2	9600	40	40	0	3280
1328	8-Aug-2017	9-Aug-2017	10-Aug-2017	POR3	0	0	0	0	0
1329	8-Aug-2017	9-Aug-2017	10-Aug-2017	LAG	0	0	0	0	0
1330	8-Aug-2017	9-Aug-2017	10-Aug-2017	OLH5	9600	0	0	0	0
1331	9-Aug-2017	9-Aug-2017	10-Aug-2017	ETJ	4000	0	0	0	1640
1332	9-Aug-2017	9-Aug-2017	11-Aug-2017	L5	4000	0	0	0	1640
1333	9-Aug-2017	10-Aug-2017	11-Aug-2017	OLH2	0	0	40	0	0
1334	9-Aug-2017	10-Aug-2017	11-Aug-2017	OLH3	0	0	0	0	0
1335	9-Aug-2017	10-Aug-2017	11-Aug-2017	OLH1	0	0	0	0	0
1336	9-Aug-2017	10-Aug-2017	11-Aug-2017	VT1	0	0	0	40	0
1337	9-Aug-2017	10-Aug-2017	11-Aug-2017	FAR1	0	0	0	0	0
1338	9-Aug-2017	10-Aug-2017	11-Aug-2017	TAV2	38400	0	120	0	0
1339	9-Aug-2017	10-Aug-2017	11-Aug-2017	FUZ1	0	0	160	0	6560
1340	9-Aug-2017	10-Aug-2017	11-Aug-2017	L9	2400	0	160	0	0
1341	10-Aug-2017	10-Aug-2017	11-Aug-2017	EMR	30400	0	0	0	6400
1342	14-Aug-2017	14-Aug-2017	17-Aug-2017	LAL	364800	40	0	0	0
1343	14-Aug-2017	14-Aug-2017	16-Aug-2017	LOB	0	0	0	40	9840
1344	14-Aug-2017	14-Aug-2017	16-Aug-2017	L5	12000	40	0	0	8200
1345	14-Aug-2017	14-Aug-2017	16-Aug-2017	L6	74620	20	0	0	3320
1346	14-Aug-2017	14-Aug-2017	16-Aug-2017	ESD1	38540	0	0	0	3320
1347	14-Aug-2017	14-Aug-2017	16-Aug-2017	L6	48000	40	0	60	29520
1348	14-Aug-2017	16-Aug-2017	17-Aug-2017	EMN1	0	0	0	0	0
1349	14-Aug-2017	16-Aug-2017	17-Aug-2017	EMN2	0	40	80	0	6560
1350	14-Aug-2017	16-Aug-2017	17-Aug-2017	LAG	29520	0	0	0	0
1351	14-Aug-2017	16-Aug-2017	17-Aug-2017	POR2	188800	0	0	40	0
1352	14-Aug-2017	16-Aug-2017	17-Aug-2017	L7a	48800	140	0	0	6560
1353	14-Aug-2017	16-Aug-2017	17-Aug-2017	L7c	72980	80	0	0	3320
1354	17-Aug-2017	17-Aug-2017	18-Aug-2017	ETJ	7200	20	140	0	1640
1355	17-Aug-2017	17-Aug-2017	18-Aug-2017	L5	4800	40	80	0	1640
1356	16-Aug-2017	17-Aug-2017	18-Aug-2017	L3	64000	0	0	0	0
1357	16-Aug-2017	17-Aug-2017	18-Aug-2017	L3	44800	0	0	0	0

Agosto 2017

Nº de amostra	Data da colheita	Data de entrada	Data início ensaio	Zona de Produção	Principais grupos de espécies produtoras de toxinas marinhas (cel/L) em Portugal				
					Causadoras de ASP (e.g. <i>Pseudo-nitzschia</i>)	Causadoras de DSP (e.g. <i>Dinophysis</i>)	Causadoras de PSP (e.g. <i>Gymnodinium catenatum</i>)	Produtoras de Yessotoxinas (e.g. <i>Gonyaulax</i>)	Produtoras de Azaspirácidos (e.g. <i>Azadinium</i>)
1358	16-Aug-2017	17-Aug-2017	18-Aug-2017	RIAV1	45100	120	0	0	11620
1359	16-Aug-2017	17-Aug-2017	18-Aug-2017	RIAV2	4800	40	0	0	0
1360	16-Aug-2017	17-Aug-2017	18-Aug-2017	RIAV3	83200	40	0	0	0
1361	16-Aug-2017	17-Aug-2017	18-Aug-2017	RIAV4	25600	0	0	0	0
1362	16-Aug-2017	17-Aug-2017	18-Aug-2017	OLH5	0	0	40	0	0
1363	16-Aug-2017	17-Aug-2017	18-Aug-2017	ELM	0	0	0	0	6560
1364	16-Aug-2017	17-Aug-2017	18-Aug-2017	L1	0	0	0	0	1660
1365	14-Aug-2017	17-Aug-2017	18-Aug-2017	L1	0	0	0	0	0
1366	17-Aug-2017	17-Aug-2017	18-Aug-2017	L2	83640	0	0	0	0
1367	14-Aug-2017	17-Aug-2017	18-Aug-2017	L2	0	0	0	0	0
1368	17-Aug-2017	18-Aug-2017	21-Aug-2017	L7c	47560	0	0	0	3320
1369	18-Aug-2017	18-Aug-2017	21-Aug-2017	L5	0	20	120	0	0
1370	17-Aug-2017	18-Aug-2017	21-Aug-2017	L8	4000	20	0	0	0
1371	17-Aug-2017	18-Aug-2017	21-Aug-2017	OLH1	0	0	0	0	3320
1372	17-Aug-2017	18-Aug-2017	21-Aug-2017	OLH2	0	0	0	0	0
1373	17-Aug-2017	18-Aug-2017	21-Aug-2017	OLH3	0	0	40	0	0
1374	17-Aug-2017	18-Aug-2017	21-Aug-2017	FUZ1	0	80	40	0	0
1375	17-Aug-2017	18-Aug-2017	21-Aug-2017	L9	3280	100	60	0	0
1376	17-Aug-2017	18-Aug-2017	21-Aug-2017	TAV2	0	0	0	0	0
1377	17-Aug-2017	18-Aug-2017	21-Aug-2017	VT1	0	0	40	0	0
1378	21-Aug-2017	21-Aug-2017	22-Aug-2017	LAL	12800	4600	0	0	0
1381	21-Aug-2017	22-Aug-2017	23-Aug-2017	RIAV1	2460	28580	0	0	9960
1382	21-Aug-2017	22-Aug-2017	23-Aug-2017	RIAV1	20800	12240	0	0	0
1383	21-Aug-2017	22-Aug-2017	23-Aug-2017	RIAV1	0	80	0	0	0
1384	21-Aug-2017	22-Aug-2017	23-Aug-2017	RIAV2	4920	20080	640	0	3320
1385	21-Aug-2017	22-Aug-2017	23-Aug-2017	RIAV3	0	5800	0	0	3280
1386	21-Aug-2017	22-Aug-2017	23-Aug-2017	RIAV4	3200	0	0	0	0
1387	21-Aug-2017	22-Aug-2017	24-Aug-2017	L9	0	3320	60	0	3280
1388	21-Aug-2017	22-Aug-2017	24-Aug-2017	VT1	3200	40	0	0	0
1389	21-Aug-2017	22-Aug-2017	23-Aug-2017	TAV2	0	120	0	0	6640
1390	21-Aug-2017	22-Aug-2017	23-Aug-2017	FUZ1	0	0	0	0	0
1391	21-Aug-2017	22-Aug-2017	24-Aug-2017	OLH1	0	40	0	0	3320
1392	21-Aug-2017	22-Aug-2017	24-Aug-2017	OLH2	0	40	0	0	3280
1393	21-Aug-2017	22-Aug-2017	28-Aug-2017	OLH3	0	0	0	0	0
1394	21-Aug-2017	22-Aug-2017	23-Aug-2017	L8	1640	40	0	0	1660
1395	21-Aug-2017	22-Aug-2017	23-Aug-2017	OLH5	0	0	0	0	3280
1396	22-Aug-2017	23-Aug-2017	24-Aug-2017	ESD1	33600	0	0	0	1640
1397	22-Aug-2017	23-Aug-2017	25-Aug-2017	L6	25600	40	40	40	0
1398	22-Aug-2017	23-Aug-2017	28-Aug-2017	ESD1	0	0	0	0	0
1399	22-Aug-2017	23-Aug-2017	25-Aug-2017	ESD2	0	0	0	0	0
1400	22-Aug-2017	23-Aug-2017	24-Aug-2017	L6	4000	20	0	140	0
1401	22-Aug-2017	23-Aug-2017	24-Aug-2017	LOB	0	40	0	0	6640
1402	22-Aug-2017	23-Aug-2017	24-Aug-2017	L5	3280	480	160	0	4980
1403	22-Aug-2017	23-Aug-2017	25-Aug-2017	L5	0	540	100	20	6560
1404	22-Aug-2017	23-Aug-2017	24-Aug-2017	L3	8000	80	0	0	9840
1405	22-Aug-2017	23-Aug-2017	24-Aug-2017	EMN2	6400	0	0	0	3280
1406	22-Aug-2017	23-Aug-2017	25-Aug-2017	EMN1	0	200	320	0	6640
1407	22-Aug-2017	23-Aug-2017	24-Aug-2017	L4	13940	0	0	0	6640
1408	22-Aug-2017	23-Aug-2017	24-Aug-2017	ELM	9840	80	0	0	0
1409	21-Aug-2017	23-Aug-2017	24-Aug-2017	L1	0	0	0	0	0
1410	22-Aug-2017	23-Aug-2017	24-Aug-2017	L1	0	0	0	0	1660
1411	21-Aug-2017	23-Aug-2017	25-Aug-2017	L2	0	0	0	0	0
1412	22-Aug-2017	23-Aug-2017	24-Aug-2017	L2	67240	1040	80	0	28220
1413	22-Aug-2017	23-Aug-2017	24-Aug-2017	L7a	0	40	0	0	0
1414	22-Aug-2017	23-Aug-2017	25-Aug-2017	L7b	0	20	0	0	1640
1416	22-Aug-2017	23-Aug-2017	25-Aug-2017	LAG	6560	120	0	0	3280
1417	22-Aug-2017	23-Aug-2017	24-Aug-2017	POR2	4800	680	0	0	0
1418	22-Aug-2017	23-Aug-2017	25-Aug-2017	POR3	0	0	0	0	0
1419	22-Aug-2017	23-Aug-2017	25-Aug-2017	FAR2	0	0	0	0	0
1420	23-Aug-2017	24-Aug-2017	25-Aug-2017	EMR	0	520	480	0	16400
1421	23-Aug-2017	24-Aug-2017	25-Aug-2017	L7c	0	140	0	0	8200
1422	24-Aug-2017	25-Aug-2017	28-Aug-2017	L5	1600	40	0	0	4920
1423	24-Aug-2017	25-Aug-2017	28-Aug-2017	ETJ	4800	0	0	0	0
1424	23-Aug-2017	25-Aug-2017	28-Aug-2017	FAR1	0	40	0	0	0
1426	28-Aug-2017	28-Aug-2017	29-Aug-2017	LAL	0	1360	0	160	6560
1427	28-Aug-2017	29-Aug-2017	30-Aug-2017	L8	0	80	100	240	0
1428	28-Aug-2017	29-Aug-2017	30-Aug-2017	L9	0	20	0	0	0
1429	29-Aug-2017	29-Aug-2017	30-Aug-2017	LOB	0	0	0	0	42640
1430	29-Aug-2017	29-Aug-2017	31-Aug-2017	L5	0	540	0	0	1640
1431	28-Aug-2017	29-Aug-2017	30-Aug-2017	L5	0	140	0	40	4920
1432	29-Aug-2017	30-Aug-2017	31-Aug-2017	L6	1640	240	0	0	235720
1433	29-Aug-2017	30-Aug-2017	31-Aug-2017	L6	20000	60	0	0	4920
1434	29-Aug-2017	30-Aug-2017	31-Aug-2017	ESD1	24000	20	0	0	3280
1435	29-Aug-2017	30-Aug-2017	31-Aug-2017	L1	0	0	0	0	0
1436	28-Aug-2017	30-Aug-2017	31-Aug-2017	L1	0	0	0	0	0
1437	29-Aug-2017	30-Aug-2017	31-Aug-2017	ELM	16000	0	640	0	0
1438	28-Aug-2017	30-Aug-2017	31-Aug-2017	L2	0	0	0	0	0
1439	29-Aug-2017	30-Aug-2017	31-Aug-2017	EMN1	0	480	7040	0	0
1440	29-Aug-2017	30-Aug-2017	31-Aug-2017	EMN2	0	0	7320	0	0
1441	29-Aug-2017	30-Aug-2017	31-Aug-2017	L2	0	1680	0	0	0
1442	28-Aug-2017	30-Aug-2017	31-Aug-2017	OLH5	0	0	0	0	0
1443	29-Aug-2017	30-Aug-2017	31-Aug-2017	FAR2	0	0	0	0	0
1445	29-Aug-2017	30-Aug-2017	31-Aug-2017	L7a	0	60	0	40	3280
1446	29-Aug-2017	30-Aug-2017	31-Aug-2017	LAG	0	0	0	0	0
1447	29-Aug-2017	30-Aug-2017	31-Aug-2017	POR2	0	80	40	0	0
1448	29-Aug-2017	30-Aug-2017	31-Aug-2017	POR3	0	0	0	0	3320
1449	30-Aug-2017	31-Aug-2017	1-Sep-2017	RIAV1	0	367980	0	0	3280
1450	30-Aug-2017	31-Aug-2017	1-Sep-2017	L3	4800	197720	0	0	6560
1451	30-Aug-2017	31-Aug-2017	1-Sep-2017	L3	0	760	0	0	6560
1452	30-Aug-2017	31-Aug-2017	1-Sep-2017	RIAV2	0	320	0	0	0
1453	30-Aug-2017	31-Aug-2017	1-Sep-2017	RIAV3	0	0	0	0	0
1454	30-Aug-2017	31-Aug-2017	1-Sep-2017	RIAV4	0	0	0	0	0
1455	30-Aug-2017	31-Aug-2017	1-Sep-2017	RIAV1	0	320	0	0	0
1456	30-Aug-2017	31-Aug-2017	1-Sep-2017	RIAV1	0	0	0	0	0
1457	30-Aug-2017	31-Aug-2017	1-Sep-2017	OLH1	0	0	0	0	3280
1458	30-Aug-2017	31-Aug-2017	1-Sep-2017	OLH2	0	120	0	0	0
1459	30-Aug-2017	31-Aug-2017	1-Sep-2017	TAV2	3280	40	0	0	9960
1460	30-Aug-2017	31-Aug-2017	1-Sep-2017	OLH3	0	0	0	0	6640
1461	30-Aug-2017	31-Aug-2017	1-Sep-2017	FUZ1	0	40	40	0	0
1462	30-Aug-2017	31-Aug-2017	1-Sep-2017	FAR1	0	0	0	0	3320
1463	30-Aug-2017	31-Aug-2017	1-Sep-2017	VT1	0	240	0	0	3320
1464	31-Aug-2017	1-Sep-2017	4-Sep-2017	L7c	1600	40	0	0	1640