



DATA: 28/03/2018

Campione: **A20**
Area campionamento: **Salerno**

RAPPORTO DI PROVA

Metalli pesanti

(µg/g p.s.)		
	Al	9493
	As	12,93
	Cd	0,089
	Cr	28,58
	Cu	37,62
	Fe	27104
	Hg	0,062
	Mn	803,2
	Ni	13,95
	Pb	19,68
	V	47,35
	Zn	71,13
	Sn tot.	2,90
	Composti organostannici	0,048
	% organostannici su Sn tot.	1,6%

Idrocarburi alifatici (C10-C40)

(µg/g p.s.)		
	>C10-C12	0,148
	>C12-C14	2,243
	>C14-C16	13,645
	>C16-C18	22,784
	>C18-C20	9,960
	>C20-C22	7,830
	>C22-C24	2,327
	>C24-C26	2,215
	>C26-C28	1,492
	>C28-C30	1,748
	>C30-C32	1,501
	>C32-C34	0,842
	>C34-C36	22,301
	>C36-C38	3,307
	>C38-C40	0,424
	Totali (C10-C40)	92,77



RAPPORTO DI PROVA

Campione: **A20**

Idrocarburi policiclici aromatici

(ng/g p.s.)	Naftalene	< 0.1
	Acenaftilene	< 0.05
	1-Metilnaftalene	3,228
	2-Metilnaftalene	3,837
	Acenaftene	< 0.01
	Fluorene	0,805
	Fenantrene	1,492
	Antracene	0,096
	Fluorantene	0,069
	Pirene	< 0.01
	Benzo(a)antracene	< 0.01
	Crisene	< 0.01
	7,12-Dimetilbenzo(a)antracene	< 0.05
	Benzo(b)fluorantene	< 0.001
	Benzo(k)fluorantene	0,209
	Benzo(a)pirene	< 0.001
	Dibenzo(ah)antracene	0,246
	Benzo(ghi)perilene	< 0.001
	Indeno(123cd)pirene	< 0.05
	IPA basso PM	9,457
	IPA alto PM	0,524
	IPA totali	9,981

Pesticidi

(ng/g p.s.)	Aldrin	< 0.2
	a-Chlordane	< 0.5
	g-Chlordane	< 0.5
	p,p'-DDD	< 0.5
	p,p'-DDE	< 0.5
	p,p'-DDT	< 0.5
	Dichlorobenzidine	< 0.5
	Dieldrin	< 0.5
	Endosulfan I	< 0.5
	Endosulfan II	< 0.5
	Endosulfan sulfate	< 0.5
	Endrin	< 0.5
	Endrin aldehyde	< 0.5
	Endrin ketone	< 0.5
	Heptachlor	< 0.5
	Heptachlor epoxide	< 0.5
	Hexachlorobenzene	< 0.4
	Hexachlorobutadiene	< 0.5
	a-Lindane	< 0.2
	b-Lindane	< 0.5
	d-Lindane	< 0.5
	g-Lindane	< 0.2
	Methoxychlor	< 0.5
	Mirex	< 0.5



RAPPORTO DI PROVA

Campione:	A20	
Policlorobifenili		
(ng/g p.s.)	2-Chlorobiphenyl	< 0.5
	3-Chlorobiphenyl	< 0.5
	4-Chlorobiphenyl	< 0.5
	PCB4	< 0.5
	PCB7	< 0.5
	PCB8	< 0.5
	PCB11	< 0.5
	PCB13	< 0.5
	PCB15	< 0.5
	PCB16	< 0.5
	PCB17	< 0.5
	PCB18	< 0.5
	PCB19	< 0.5
	PCB23	< 0.5
	PCB26	< 0.5
	PCB28	< 0.5
	PCB32	< 0.5
	PCB33	< 0.5
	PCB36	< 0.5
	PCB38	< 0.5
	PCB40	< 0.5
	PCB42	< 0.5
	PCB44	< 0.5
	PCB45	< 0.5
	PCB46	< 0.5
	PCB47	< 0.5
	PCB52	< 0.5
	PCB58	< 0.5
	PCB66	< 0.5
	PCB70	< 0.5
	PCB77	< 0.5
	PCB81	< 0.5
	PCB90	< 0.5
	PCB101	< 0.5
	PCB105	< 0.5
	PCB118	< 0.5
	PCB126	< 0.5
	PCB127	< 0.5
	PCB128	< 0.5
	PCB130	< 0.5
	PCB138	< 0.5
	PCB146	< 0.5
	PCB153	< 0.5
	PCB156	< 0.5
	PCB169	< 0.5
	PCB170	< 0.5
	PCB175	< 0.5
	PCB180	< 0.5
	PCB182	< 0.5
	PCB187	< 0.5
	PCB195	< 0.5
	PCB206	< 0.5
	PCB209	< 0.5
	PCB totali	< 0.5



RAPPORTO DI PROVA

Campione: **A20**

Clorofenoli

(ng/g p.s.)	2-Chlorophenol	< 0.5
	4-Chlorophenol	< 0.5
	2,4-Dichlorophenol	< 0.5
	2,4,6-Trichlorophenol	< 0.5

Pesticidi oragano-fosfati

ng/g (p.s.)	Azinphos-methyl	< 0.5
	Chlorpyrifos	< 0.5
	Dichlorvos	< 0.5
	Disulfoton	< 0.5
	Ethoprophos	< 0.5
	Fenclorphos	< 0.5
	Methyl parathion	< 0.5
	Metolcarb	< 0.5
	Prothiofos	< 0.5

Ritardanti di fiamma

(ng/g p.s.)	PBDE28	< 0.5
	PBDE47	< 0.5
	PBDE99	< 0.5
	PBDE100	< 0.5
	PBDE153	< 0.5
	PBDE154	< 0.5
	PBDE183	< 0.5
	Hexabromocyclododecane	< 0.5
	Tetrabromobisphenol A	< 0.5


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Via Breccie Bianche - 60131 ANCONA - Italia
P.IVA 00382520427



DATA: 28/03/2018

Campione: **A21**
Area campionamento: **Salerno**

RAPPORTO DI PROVA

Metalli pesanti

(µg/g p.s.)		
	Al	9655
	As	12,72
	Cd	0,111
	Cr	27,82
	Cu	33,72
	Fe	24414
	Hg	0,064
	Mn	821,1
	Ni	14,38
	Pb	23,30
	V	38,05
	Zn	70,44
	Sn tot.	3,05
	Composti organostannici	0,116
	% organostannici su Sn tot.	3,8%

Idrocarburi alifatici (C10-C40)

(µg/g p.s.)		
	>C10-C12	< 0.01
	>C12-C14	0,861
	>C14-C16	6,682
	>C16-C18	16,017
	>C18-C20	11,460
	>C20-C22	8,022
	>C22-C24	1,788
	>C24-C26	1,704
	>C26-C28	1,605
	>C28-C30	1,529
	>C30-C32	1,113
	>C32-C34	0,536
	>C34-C36	15,610
	>C36-C38	2,695
	>C38-C40	0,311
	Totali (C10-C40)	69,93



RAPPORTO DI PROVA

Campione: **A21**

Idrocarburi policiclici aromatici

(ng/g p.s.)	Naftalene	< 0.1
	Acenaftilene	< 0.05
	1-Metilnaftalene	2,710
	2-Metilnaftalene	4,086
	Acenaftene	< 0.01
	Fluorene	0,733
	Fenantrene	1,245
	Antracene	0,172
	Fluorantene	0,031
	Pirene	< 0.01
	Benzo(a)antracene	< 0.01
	Crisene	< 0.01
	7,12-Dimetilbenzo(a)antracene	< 0.05
	Benzo(b)fluorantene	0,128
	Benzo(k)fluorantene	0,080
	Benzo(a)pirene	0,014
	Dibenzo(ah)antracene	0,195
	Benzo(ghi)perilene	< 0.001
	Indeno(123cd)pirene	< 0.05
	IPA basso PM	8,946
	IPA alto PM	0,449
	IPA totali	9,395

Pesticidi

(ng/g p.s.)	Aldrin	< 0.2
	a-Chlordane	< 0.5
	g-Chlordane	< 0.5
	p,p'-DDD	< 0.5
	p,p'-DDE	< 0.5
	p,p'-DDT	< 0.5
	Dichlorobenzidine	< 0.5
	Dieldrin	< 0.5
	Endosulfan I	< 0.5
	Endosulfan II	< 0.5
	Endosulfan sulfate	< 0.5
	Endrin	< 0.5
	Endrin aldehyde	< 0.5
	Endrin ketone	< 0.5
	Heptachlor	< 0.5
	Heptachlor epoxide	< 0.5
	Hexachlorobenzene	< 0.4
	Hexachlorobutadiene	< 0.5
	a-Lindane	< 0.2
	b-Lindane	< 0.5
	d-Lindane	< 0.5
	g-Lindane	< 0.2
	Methoxychlor	< 0.5
	Mirex	< 0.5



RAPPORTO DI PROVA

Campione:	A21	
Policlorobifenili		
(ng/g p.s.)		
	2-Chlorobiphenyl	< 0.5
	3-Chlorobiphenyl	< 0.5
	4-Chlorobiphenyl	< 0.5
	PCB4	< 0.5
	PCB7	< 0.5
	PCB8	< 0.5
	PCB11	< 0.5
	PCB13	< 0.5
	PCB15	< 0.5
	PCB16	< 0.5
	PCB17	< 0.5
	PCB18	< 0.5
	PCB19	< 0.5
	PCB23	< 0.5
	PCB26	< 0.5
	PCB28	< 0.5
	PCB32	< 0.5
	PCB33	< 0.5
	PCB36	< 0.5
	PCB38	< 0.5
	PCB40	< 0.5
	PCB42	< 0.5
	PCB44	< 0.5
	PCB45	< 0.5
	PCB46	< 0.5
	PCB47	< 0.5
	PCB52	< 0.5
	PCB58	< 0.5
	PCB66	< 0.5
	PCB70	< 0.5
	PCB77	< 0.5
	PCB81	< 0.5
	PCB90	< 0.5
	PCB101	< 0.5
	PCB105	< 0.5
	PCB118	< 0.5
	PCB126	< 0.5
	PCB127	< 0.5
	PCB128	< 0.5
	PCB130	< 0.5
	PCB138	< 0.5
	PCB146	< 0.5
	PCB153	< 0.5
	PCB156	< 0.5
	PCB169	< 0.5
	PCB170	< 0.5
	PCB175	< 0.5
	PCB180	< 0.5
	PCB182	< 0.5
	PCB187	< 0.5
	PCB195	< 0.5
	PCB206	< 0.5
	PCB209	< 0.5
	PCB totali	< 0.5



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RAPPORTO DI PROVA

Campione: **A21**

Clorofenoli

(ng/g p.s.)	2-Chlorophenol	< 0.5
	4-Chlorophenol	< 0.5
	2,4-Dichlorophenol	< 0.5
	2,4,6-Trichlorophenol	< 0.5

Pesticidi oragano-fosfati

ng/g (p.s.)	Azinphos-methyl	< 0.5
	Chlorpyrifos	< 0.5
	Dichlorvos	< 0.5
	Disulfoton	< 0.5
	Ethoprophos	< 0.5
	Fenclorphos	< 0.5
	Methyl parathion	< 0.5
	Metolcarb	< 0.5
	Prothiofos	< 0.5

Ritardanti di fiamma

(ng/g p.s.)	PBDE28	< 0.5
	PBDE47	< 0.5
	PBDE99	< 0.5
	PBDE100	< 0.5
	PBDE153	< 0.5
	PBDE154	< 0.5
	PBDE183	< 0.5
	Hexabromocyclododecane	< 0.5
	Tetrabromobisphenol A	< 0.5


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Campione: **A22**
Area campionamento: **Salerno**

RAPPORTO DI PROVA

Metalli pesanti

(µg/g p.s.)		
	Al	8436
	As	14,77
	Cd	0,098
	Cr	26,09
	Cu	36,47
	Fe	32327
	Hg	0,047
	Mn	1122,1
	Ni	13,45
	Pb	23,10
	V	28,20
	Zn	74,59
	Sn tot.	3,84
	Composti organostannici	0,031
	% organostannici su Sn tot.	0,8%

Idrocarburi alifatici (C10-C40)

(µg/g p.s.)		
	>C10-C12	0,037
	>C12-C14	1,291
	>C14-C16	5,998
	>C16-C18	11,198
	>C18-C20	4,792
	>C20-C22	2,814
	>C22-C24	0,816
	>C24-C26	0,542
	>C26-C28	0,633
	>C28-C30	0,693
	>C30-C32	1,000
	>C32-C34	0,235
	>C34-C36	10,108
	>C36-C38	1,517
	>C38-C40	0,164
	Totali (C10-C40)	41,84



RAPPORTO DI PROVA

Campione: **A22**

Idrocarburi policiclici aromatici

(ng/g p.s.)	Naftalene	< 0.1
	Acenaftilene	< 0.05
	1-Metilnaftalene	3,436
	2-Metilnaftalene	0,317
	Acenaftene	< 0.01
	Fluorene	0,625
	Fenantrene	1,232
	Antracene	0,123
	Fluorantene	0,926
	Pirene	< 0.01
	Benzo(a)antracene	< 0.01
	Crisene	< 0.01
	7,12-Dimetilbenzo(a)antracene	< 0.05
	Benzo(b)fluorantene	0,076
	Benzo(k)fluorantene	0,069
	Benzo(a)pirene	< 0.001
	Dibenzo(ah)antracene	0,064
	Benzo(ghi)perilene	< 0.001
	Indeno(123cd)pirene	< 0.05
	IPA basso PM	5,733
	IPA alto PM	1,135
	IPA totali	6,868

Pesticidi

(ng/g p.s.)	Aldrin	< 0.2
	a-Chlordane	< 0.5
	g-Chlordane	< 0.5
	p,p'-DDD	< 0.5
	p,p'-DDE	< 0.5
	p,p'-DDT	< 0.5
	Dichlorobenzidine	< 0.5
	Dieldrin	< 0.5
	Endosulfan I	< 0.5
	Endosulfan II	< 0.5
	Endosulfan sulfate	< 0.5
	Endrin	< 0.5
	Endrin aldehyde	< 0.5
	Endrin ketone	< 0.5
	Heptachlor	< 0.5
	Heptachlor epoxide	< 0.5
	Hexachlorobenzene	< 0.4
	Hexachlorobutadiene	< 0.5
	a-Lindane	< 0.2
	b-Lindane	< 0.5
	d-Lindane	< 0.5
	g-Lindane	< 0.2
	Methoxychlor	< 0.5
	Mirex	< 0.5



RAPPORTO DI PROVA

Campione: **A22**

Policlorobifenili

(ng/g p.s.)		
	2-Chlorobiphenyl	< 0.5
	3-Chlorobiphenyl	< 0.5
	4-Chlorobiphenyl	< 0.5
	PCB4	< 0.5
	PCB7	< 0.5
	PCB8	< 0.5
	PCB11	< 0.5
	PCB13	< 0.5
	PCB15	< 0.5
	PCB16	< 0.5
	PCB17	< 0.5
	PCB18	< 0.5
	PCB19	< 0.5
	PCB23	< 0.5
	PCB26	< 0.5
	PCB28	< 0.5
	PCB32	< 0.5
	PCB33	< 0.5
	PCB36	< 0.5
	PCB38	< 0.5
	PCB40	< 0.5
	PCB42	< 0.5
	PCB44	< 0.5
	PCB45	< 0.5
	PCB46	< 0.5
	PCB47	< 0.5
	PCB52	< 0.5
	PCB58	< 0.5
	PCB66	< 0.5
	PCB70	< 0.5
	PCB77	< 0.5
	PCB81	< 0.5
	PCB90	< 0.5
	PCB101	< 0.5
	PCB105	< 0.5
	PCB118	< 0.5
	PCB126	< 0.5
	PCB127	< 0.5
	PCB128	< 0.5
	PCB130	< 0.5
	PCB138	< 0.5
	PCB146	< 0.5
	PCB153	< 0.5
	PCB156	< 0.5
	PCB169	< 0.5
	PCB170	< 0.5
	PCB175	< 0.5
	PCB180	< 0.5
	PCB182	< 0.5
	PCB187	< 0.5
	PCB195	< 0.5
	PCB206	< 0.5
	PCB209	< 0.5
	PCB totali	< 0.5



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RAPPORTO DI PROVA

Campione: **A22**

Clorofenoli

(ng/g p.s.)	2-Chlorophenol	< 0.5
	4-Chlorophenol	< 0.5
	2,4-Dichlorophenol	< 0.5
	2,4,6-Trichlorophenol	< 0.5

Pesticidi oragano-fosfati

ng/g (p.s.)	Azinphos-methyl	< 0.5
	Chlorpyrifos	< 0.5
	Dichlorvos	< 0.5
	Disulfoton	< 0.5
	Ethoprophos	< 0.5
	Fenclorphos	< 0.5
	Methyl parathion	< 0.5
	Metolcarb	< 0.5
	Prothiofos	< 0.5

Ritardanti di fiamma

(ng/g p.s.)	PBDE28	< 0.5
	PBDE47	< 0.5
	PBDE99	< 0.5
	PBDE100	< 0.5
	PBDE153	< 0.5
	PBDE154	< 0.5
	PBDE183	< 0.5
	Hexabromocyclododecane	< 0.5
	Tetrabromobisphenol A	< 0.5


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DATA: 28/03/2018

Campione: **A23**
Area campionamento: **Salerno**

RAPPORTO DI PROVA

Metalli pesanti

(µg/g p.s.)		
	Al	15087
	As	10,62
	Cd	0,163
	Cr	27,85
	Cu	53,19
	Fe	41603
	Hg	0,057
	Mn	693,2
	Ni	14,41
	Pb	16,19
	V	45,24
	Zn	66,81
	Sn tot.	2,82
	Composti organostannici	0,025
	% organostannici su Sn tot.	0,9%

Idrocarburi alifatici (C10-C40)

(µg/g p.s.)		
	>C10-C12	0,256
	>C12-C14	1,818
	>C14-C16	8,958
	>C16-C18	22,716
	>C18-C20	13,834
	>C20-C22	8,336
	>C22-C24	1,584
	>C24-C26	1,549
	>C26-C28	1,039
	>C28-C30	1,151
	>C30-C32	0,926
	>C32-C34	0,492
	>C34-C36	14,903
	>C36-C38	2,103
	>C38-C40	0,305
	Totali (C10-C40)	79,97



RAPPORTO DI PROVA

Campione: **A23**

Idrocarburi policiclici aromatici

(ng/g p.s.)	Naftalene	< 0.1
	Acenaftilene	< 0.05
	1-Metilnaftalene	3,261
	2-Metilnaftalene	0,259
	Acenaftene	< 0.01
	Fluorene	0,500
	Fenantrene	0,182
	Antracene	0,101
	Fluorantene	0,023
	Pirene	< 0.01
	Benzo(a)antracene	< 0.01
	Crisene	< 0.01
	7,12-Dimetilbenzo(a)antracene	< 0.05
	Benzo(b)fluorantene	0,089
	Benzo(k)fluorantene	0,047
	Benzo(a)pirene	< 0.001
	Dibenzo(ah)antracene	0,168
	Benzo(ghi)perilene	< 0.001
	Indeno(123cd)pirene	< 0.05
	IPA basso PM	4,303
	IPA alto PM	0,327
	IPA totali	4,630

Pesticidi

(ng/g p.s.)	Aldrin	< 0.2
	a-Chlordane	< 0.5
	g-Chlordane	< 0.5
	p,p'-DDD	< 0.5
	p,p'-DDE	< 0.5
	p,p'-DDT	< 0.5
	Dichlorobenzidine	< 0.5
	Dieldrin	< 0.5
	Endosulfan I	< 0.5
	Endosulfan II	< 0.5
	Endosulfan sulfate	< 0.5
	Endrin	< 0.5
	Endrin aldehyde	< 0.5
	Endrin ketone	< 0.5
	Heptachlor	< 0.5
	Heptachlor epoxide	< 0.5
	Hexachlorobenzene	< 0.4
	Hexachlorobutadiene	< 0.5
	a-Lindane	< 0.2
	b-Lindane	< 0.5
	d-Lindane	< 0.5
	g-Lindane	< 0.2
	Methoxychlor	< 0.5
	Mirex	< 0.5



RAPPORTO DI PROVA

Campione: **A23**

Policlorobifenili		
(ng/g p.s.)	2-Chlorobiphenyl	< 0.5
	3-Chlorobiphenyl	< 0.5
	4-Chlorobiphenyl	< 0.5
	PCB4	< 0.5
	PCB7	< 0.5
	PCB8	< 0.5
	PCB11	< 0.5
	PCB13	< 0.5
	PCB15	< 0.5
	PCB16	< 0.5
	PCB17	< 0.5
	PCB18	< 0.5
	PCB19	< 0.5
	PCB23	< 0.5
	PCB26	< 0.5
	PCB28	< 0.5
	PCB32	< 0.5
	PCB33	< 0.5
	PCB36	< 0.5
	PCB38	< 0.5
	PCB40	< 0.5
	PCB42	< 0.5
	PCB44	< 0.5
	PCB45	< 0.5
	PCB46	< 0.5
	PCB47	< 0.5
	PCB52	< 0.5
	PCB58	< 0.5
	PCB66	< 0.5
	PCB70	< 0.5
	PCB77	< 0.5
	PCB81	< 0.5
	PCB90	< 0.5
	PCB101	< 0.5
	PCB105	< 0.5
	PCB118	< 0.5
	PCB126	< 0.5
	PCB127	< 0.5
	PCB128	< 0.5
	PCB130	< 0.5
	PCB138	< 0.5
	PCB146	< 0.5
	PCB153	< 0.5
	PCB156	< 0.5
	PCB169	< 0.5
	PCB170	< 0.5
	PCB175	< 0.5
	PCB180	< 0.5
	PCB182	< 0.5
	PCB187	< 0.5
	PCB195	< 0.5
	PCB206	< 0.5
	PCB209	< 0.5
	PCB totali	< 0.5



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RAPPORTO DI PROVA

Campione: **A23**

Clorofenoli

(ng/g p.s.)	2-Chlorophenol	< 0.5
	4-Chlorophenol	< 0.5
	2,4-Dichlorophenol	< 0.5
	2,4,6-Trichlorophenol	< 0.5

Pesticidi oragano-fosfati

ng/g (p.s.)	Azinphos-methyl	< 0.5
	Chlorpyrifos	< 0.5
	Dichlorvos	< 0.5
	Disulfoton	< 0.5
	Ethoprophos	< 0.5
	Fenclorphos	< 0.5
	Methyl parathion	< 0.5
	Metolcarb	< 0.5
	Prothiofos	< 0.5

Ritardanti di fiamma

(ng/g p.s.)	PBDE28	< 0.5
	PBDE47	< 0.5
	PBDE99	< 0.5
	PBDE100	< 0.5
	PBDE153	< 0.5
	PBDE154	< 0.5
	PBDE183	< 0.5
	Hexabromocyclododecane	< 0.5
	Tetrabromobisphenol A	< 0.5


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Via Breccie Bianche - 60131 ANCONA - Italia
P.IVA 00382520427



DATA: 28/03/2018

Campione: **A24**
Area campionamento: **Salerno**

RAPPORTO DI PROVA

Metalli pesanti

(µg/g p.s.)		
	Al	10881
	As	18,51
	Cd	0,126
	Cr	29,46
	Cu	40,61
	Fe	30451
	Hg	0,049
	Mn	1208,1
	Ni	14,96
	Pb	27,21
	V	32,88
	Zn	75,00
	Sn tot.	4,87
	Composti organostannici	0,133
	% organostannici su Sn tot.	2,7%

Idrocarburi alifatici (C10-C40)

(µg/g p.s.)		
	>C10-C12	0,063
	>C12-C14	1,459
	>C14-C16	10,024
	>C16-C18	22,141
	>C18-C20	12,988
	>C20-C22	11,151
	>C22-C24	2,173
	>C24-C26	1,316
	>C26-C28	1,036
	>C28-C30	1,026
	>C30-C32	3,246
	>C32-C34	0,530
	>C34-C36	15,050
	>C36-C38	2,381
	>C38-C40	0,409
	Totali (C10-C40)	84,99



RAPPORTO DI PROVA

Campione: **A24**

Idrocarburi policiclici aromatici

(ng/g p.s.)	Naftalene	< 0.1
	Acenaftilene	< 0.05
	1-Metilnaftalene	3,684
	2-Metilnaftalene	0,291
	Acenaftene	< 0.01
	Fluorene	0,650
	Fenantrene	0,134
	Antracene	0,118
	Fluorantene	0,614
	Pirene	< 0.01
	Benzo(a)antracene	< 0.01
	Crisene	< 0.01
	7,12-Dimetilbenzo(a)antracene	< 0.05
	Benzo(b)fluorantene	0,093
	Benzo(k)fluorantene	0,067
	Benzo(a)pirene	< 0.001
	Dibenzo(ah)antracene	0,069
	Benzo(ghi)perilene	0,033
	Indeno(123cd)pirene	< 0.05
	IPA basso PM	4,878
	IPA alto PM	0,877
	IPA totali	5,754

Pesticidi

(ng/g p.s.)	Aldrin	< 0.2
	a-Chlordane	< 0.5
	g-Chlordane	< 0.5
	p,p'-DDD	< 0.5
	p,p'-DDE	< 0.5
	p,p'-DDT	< 0.5
	Dichlorobenzidine	< 0.5
	Dieldrin	< 0.5
	Endosulfan I	< 0.5
	Endosulfan II	< 0.5
	Endosulfan sulfate	< 0.5
	Endrin	< 0.5
	Endrin aldehyde	< 0.5
	Endrin ketone	< 0.5
	Heptachlor	< 0.5
	Heptachlor epoxide	< 0.5
	Hexachlorobenzene	< 0.4
	Hexachlorobutadiene	< 0.5
	a-Lindane	< 0.2
	b-Lindane	< 0.5
	d-Lindane	< 0.5
	g-Lindane	< 0.2
	Methoxychlor	< 0.5
	Mirex	< 0.5



RAPPORTO DI PROVA

Campione: **A24**

Policlorobifenili

(ng/g p.s.)		
	2-Chlorobiphenyl	< 0.5
	3-Chlorobiphenyl	< 0.5
	4-Chlorobiphenyl	< 0.5
	PCB4	< 0.5
	PCB7	< 0.5
	PCB8	< 0.5
	PCB11	< 0.5
	PCB13	< 0.5
	PCB15	< 0.5
	PCB16	< 0.5
	PCB17	< 0.5
	PCB18	< 0.5
	PCB19	< 0.5
	PCB23	< 0.5
	PCB26	< 0.5
	PCB28	< 0.5
	PCB32	< 0.5
	PCB33	< 0.5
	PCB36	< 0.5
	PCB38	< 0.5
	PCB40	< 0.5
	PCB42	< 0.5
	PCB44	< 0.5
	PCB45	< 0.5
	PCB46	< 0.5
	PCB47	< 0.5
	PCB52	< 0.5
	PCB58	< 0.5
	PCB66	< 0.5
	PCB70	< 0.5
	PCB77	< 0.5
	PCB81	< 0.5
	PCB90	< 0.5
	PCB101	< 0.5
	PCB105	< 0.5
	PCB118	< 0.5
	PCB126	< 0.5
	PCB127	< 0.5
	PCB128	< 0.5
	PCB130	< 0.5
	PCB138	< 0.5
	PCB146	< 0.5
	PCB153	< 0.5
	PCB156	< 0.5
	PCB169	< 0.5
	PCB170	< 0.5
	PCB175	< 0.5
	PCB180	< 0.5
	PCB182	< 0.5
	PCB187	< 0.5
	PCB195	< 0.5
	PCB206	< 0.5
	PCB209	< 0.5
	PCB totali	< 0.5



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RAPPORTO DI PROVA

Campione: **A24**

Clorofenoli

(ng/g p.s.)	2-Chlorophenol	< 0.5
	4-Chlorophenol	< 0.5
	2,4-Dichlorophenol	< 0.5
	2,4,6-Trichlorophenol	< 0.5

Pesticidi oragano-fosfati

ng/g (p.s.)	Azinphos-methyl	< 0.5
	Chlorpyrifos	< 0.5
	Dichlorvos	< 0.5
	Disulfoton	< 0.5
	Ethoprophos	< 0.5
	Fenclorphos	< 0.5
	Methyl parathion	< 0.5
	Metolcarb	< 0.5
	Prothiofos	< 0.5

Ritardanti di fiamma

(ng/g p.s.)	PBDE28	< 0.5
	PBDE47	< 0.5
	PBDE99	< 0.5
	PBDE100	< 0.5
	PBDE153	< 0.5
	PBDE154	< 0.5
	PBDE183	< 0.5
	Hexabromocyclododecane	< 0.5
	Tetrabromobisphenol A	< 0.5


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DATA: 28/03/2018

Campione: **A74**
Area campionamento: **Salerno**

RAPPORTO DI PROVA

Metalli pesanti

(µg/g p.s.)		
	Al	12060
	As	14,10
	Cd	0,142
	Cr	33,52
	Cu	30,20
	Fe	37192
	Hg	0,068
	Mn	625,0
	Ni	14,43
	Pb	26,82
	V	34,20
	Zn	78,26
	Sn tot.	4,71
	Composti organostannici	0,034
	% organostannici su Sn tot.	0,7%

Idrocarburi alifatici (C10-C40)

(µg/g p.s.)		
	>C10-C12	0,110
	>C12-C14	1,773
	>C14-C16	9,456
	>C16-C18	19,897
	>C18-C20	14,311
	>C20-C22	5,904
	>C22-C24	1,461
	>C24-C26	1,587
	>C26-C28	1,123
	>C28-C30	1,288
	>C30-C32	2,229
	>C32-C34	0,867
	>C34-C36	0,484
	>C36-C38	14,712
	>C38-C40	0,367
	Totali (C10-C40)	75,57



RAPPORTO DI PROVA

Campione: **A74**

Idrocarburi policiclici aromatici

(ng/g p.s.)	Naftalene	< 0.1
	Acenaftilene	9,758
	1-Metilnaftalene	3,594
	2-Metilnaftalene	0,265
	Acenaftene	0,731
	Fluorene	0,562
	Fenantrene	0,222
	Antracene	0,174
	Fluorantene	0,465
	Pirene	0,012
	Benzo(a)antracene	< 0.01
	Crisene	< 0.01
	7,12-Dimetilbenzo(a)antracene	< 0.05
	Benzo(b)fluorantene	0,036
	Benzo(k)fluorantene	0,054
	Benzo(a)pirene	0,010
	Dibenzo(ah)antracene	< 0.001
	Benzo(ghi)perilene	0,027
	Indeno(123cd)pirene	< 0.05
	IPA basso PM	15,308
	IPA alto PM	0,605
	IPA totali	15,913

Pesticidi

(ng/g p.s.)	Aldrin	< 0.2
	a-Chlordane	< 0.5
	g-Chlordane	< 0.5
	p,p'-DDD	< 0.5
	p,p'-DDE	< 0.5
	p,p'-DDT	< 0.5
	Dichlorobenzidine	< 0.5
	Dieldrin	< 0.5
	Endosulfan I	< 0.5
	Endosulfan II	< 0.5
	Endosulfan sulfate	< 0.5
	Endrin	< 0.5
	Endrin aldehyde	< 0.5
	Endrin ketone	< 0.5
	Heptachlor	< 0.5
	Heptachlor epoxide	< 0.5
	Hexachlorobenzene	< 0.4
	Hexachlorobutadiene	< 0.5
	a-Lindane	< 0.2
	b-Lindane	< 0.5
	d-Lindane	< 0.5
	g-Lindane	< 0.2
	Methoxychlor	< 0.5
	Mirex	< 0.5



RAPPORTO DI PROVA

Campione: **A74**

Policlorobifenili

(ng/g p.s.)		
	2-Chlorobiphenyl	< 0.5
	3-Chlorobiphenyl	< 0.5
	4-Chlorobiphenyl	< 0.5
	PCB4	< 0.5
	PCB7	< 0.5
	PCB8	< 0.5
	PCB11	< 0.5
	PCB13	< 0.5
	PCB15	< 0.5
	PCB16	< 0.5
	PCB17	< 0.5
	PCB18	< 0.5
	PCB19	< 0.5
	PCB23	< 0.5
	PCB26	< 0.5
	PCB28	< 0.5
	PCB32	< 0.5
	PCB33	< 0.5
	PCB36	< 0.5
	PCB38	< 0.5
	PCB40	< 0.5
	PCB42	< 0.5
	PCB44	< 0.5
	PCB45	< 0.5
	PCB46	< 0.5
	PCB47	< 0.5
	PCB52	< 0.5
	PCB58	< 0.5
	PCB66	< 0.5
	PCB70	< 0.5
	PCB77	< 0.5
	PCB81	< 0.5
	PCB90	< 0.5
	PCB101	< 0.5
	PCB105	< 0.5
	PCB118	< 0.5
	PCB126	< 0.5
	PCB127	< 0.5
	PCB128	< 0.5
	PCB130	< 0.5
	PCB138	< 0.5
	PCB146	< 0.5
	PCB153	< 0.5
	PCB156	< 0.5
	PCB169	< 0.5
	PCB170	< 0.5
	PCB175	< 0.5
	PCB180	< 0.5
	PCB182	< 0.5
	PCB187	< 0.5
	PCB195	< 0.5
	PCB206	< 0.5
	PCB209	< 0.5
	PCB totali	< 0.5



RAPPORTO DI PROVA

Campione: **A74**

Clorofenoli

(ng/g p.s.)	2-Chlorophenol	< 0.5
	4-Chlorophenol	< 0.5
	2,4-Dichlorophenol	< 0.5
	2,4,6-Trichlorophenol	< 0.5

Pesticidi oragano-fosfati

ng/g (p.s.)	Azinphos-methyl	< 0.5
	Chlorpyrifos	< 0.5
	Dichlorvos	< 0.5
	Disulfoton	< 0.5
	Ethoprophos	< 0.5
	Fenclorphos	< 0.5
	Methyl parathion	< 0.5
	Metolcarb	< 0.5
	Prothiofos	< 0.5

Ritardanti di fiamma

(ng/g p.s.)	PBDE28	< 0.5
	PBDE47	< 0.5
	PBDE99	< 0.5
	PBDE100	< 0.5
	PBDE153	< 0.5
	PBDE154	< 0.5
	PBDE183	< 0.5
	Hexabromocyclododecane	< 0.5
	Tetrabromobisphenol A	< 0.5


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Via Brezze Bianche - 60131 ANCONA - Italia
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DATA: 28/03/2018

Campione: A75
Area campionamento: Salerno

RAPPORTO DI PROVA

Metalli pesanti

(µg/g p.s.)		
	Al	9901
	As	14,96
	Cd	0,128
	Cr	31,51
	Cu	31,15
	Fe	34599
	Hg	0,062
	Mn	704,6
	Ni	14,29
	Pb	23,98
	V	31,38
	Zn	76,43
	Sn tot.	6,17
	Composti organostannici	0,039
	% organostannici su Sn tot.	0,6%

Idrocarburi alifatici (C10-C40)

(µg/g p.s.)		
	>C10-C12	< 0,01
	>C12-C14	0,817
	>C14-C16	4,941
	>C16-C18	12,894
	>C18-C20	9,341
	>C20-C22	5,481
	>C22-C24	1,157
	>C24-C26	1,485
	>C26-C28	1,457
	>C28-C30	1,310
	>C30-C32	1,004
	>C32-C34	0,362
	>C34-C36	9,712
	>C36-C38	1,469
	>C38-C40	0,243
	Totali (C10-C40)	51,67



RAPPORTO DI PROVA

Campione: **A75**

Idrocarburi policiclici aromatici

(ng/g p.s.)		
	Naftalene	< 0.1
	Acenaftilene	26,592
	1-Metilnaftalene	4,018
	2-Metilnaftalene	< 0.05
	Acenaftene	0,692
	Fluorene	0,987
	Fenantrene	0,285
	Antracene	0,179
	Fluorantene	0,709
	Pirene	< 0.01
	Benzo(a)antracene	< 0.01
	Crisene	< 0.01
	7,12-Dimetilbenzo(a)antracene	< 0.05
	Benzo(b)fluorantene	0,046
	Benzo(k)fluorantene	0,075
	Benzo(a)pirene	0,021
	Dibenzo(ah)antracene	0,077
	Benzo(ghi)perilene	0,049
	Indeno(123cd)pirene	< 0.05
	IPA basso PM	32,752
	IPA alto PM	0,978
	IPA totali	33,730

Pesticidi

(ng/g p.s.)		
	Aldrin	< 0.2
	a-Chlordane	< 0.5
	g-Chlordane	< 0.5
	p,p'-DDD	< 0.5
	p,p'-DDE	< 0.5
	p,p'-DDT	< 0.5
	Dichlorobenzidine	< 0.5
	Dieldrin	< 0.5
	Endosulfan I	< 0.5
	Endosulfan II	< 0.5
	Endosulfan sulfate	< 0.5
	Endrin	< 0.5
	Endrin aldehyde	< 0.5
	Endrin ketone	< 0.5
	Heptachlor	< 0.5
	Heptachlor epoxide	< 0.5
	Hexachlorobenzene	< 0.4
	Hexachlorobutadiene	< 0.5
	a-Lindane	< 0.2
	b-Lindane	< 0.5
	d-Lindane	< 0.5
	g-Lindane	< 0.2
	Methoxychlor	< 0.5
	Mirex	< 0.5



RAPPORTO DI PROVA

Campione: A75

Policlorobifenili

(ng/g p.s.)		
	2-Chlorobiphenyl	< 0.5
	3-Chlorobiphenyl	< 0.5
	4-Chlorobiphenyl	< 0.5
	PCB4	< 0.5
	PCB7	< 0.5
	PCB8	< 0.5
	PCB11	< 0.5
	PCB13	< 0.5
	PCB15	< 0.5
	PCB16	< 0.5
	PCB17	< 0.5
	PCB18	< 0.5
	PCB19	< 0.5
	PCB23	< 0.5
	PCB26	< 0.5
	PCB28	< 0.5
	PCB32	< 0.5
	PCB33	< 0.5
	PCB36	< 0.5
	PCB38	< 0.5
	PCB40	< 0.5
	PCB42	< 0.5
	PCB44	< 0.5
	PCB45	< 0.5
	PCB46	< 0.5
	PCB47	< 0.5
	PCB52	< 0.5
	PCB58	< 0.5
	PCB66	< 0.5
	PCB70	< 0.5
	PCB77	< 0.5
	PCB81	< 0.5
	PCB90	< 0.5
	PCB101	< 0.5
	PCB105	< 0.5
	PCB118	< 0.5
	PCB126	< 0.5
	PCB127	< 0.5
	PCB128	< 0.5
	PCB130	< 0.5
	PCB138	< 0.5
	PCB146	< 0.5
	PCB153	< 0.5
	PCB156	< 0.5
	PCB169	< 0.5
	PCB170	< 0.5
	PCB175	< 0.5
	PCB180	< 0.5
	PCB182	< 0.5
	PCB187	< 0.5
	PCB195	< 0.5
	PCB206	< 0.5
	PCB209	< 0.5
	PCB totali	< 0.5



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RAPPORTO DI PROVA

Campione: A75

Clorofenoli

(ng/g p.s.)	2-Chlorophenol	< 0.5
	4-Chlorophenol	< 0.5
	2,4-Dichlorophenol	< 0.5
	2,4,6-Trichlorophenol	< 0.5

Pesticidi oragano-fosfati

ng/g (p.s.)	Azinphos-methyl	< 0.5
	Chlorpyrifos	< 0.5
	Dichlorvos	< 0.5
	Disulfoton	< 0.5
	Ethoprophos	< 0.5
	Fenclorphos	< 0.5
	Methyl parathion	< 0.5
	Metolcarb	< 0.5
	Prothiofos	< 0.5

Ritardanti di fiamma

(ng/g p.s.)	PBDE28	< 0.5
	PBDE47	< 0.5
	PBDE99	< 0.5
	PBDE100	< 0.5
	PBDE153	< 0.5
	PBDE154	< 0.5
	PBDE183	< 0.5
	Hexabromocyclododecane	< 0.5
	Tetrabromobisphenol A	< 0.5


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Via Breccie Bianche - 60131 ANCONA - Italia
P.IVA 00382520427



DATA: 28/03/2018

Campione: A76
Area campionamento: Salerno

RAPPORTO DI PROVA

Metalli pesanti

(µg/g p.s.)		
	Al	10015
	As	11,68
	Cd	0,142
	Cr	31,62
	Cu	36,57
	Fe	31890
	Hg	0,058
	Mn	812,0
	Ni	20,97
	Pb	21,02
	V	31,71
	Zn	81,43
	Sn tot.	4,34
	Composti organostannici	0,041
	% organostannici su Sn tot.	0,9%

Idrocarburi alifatici (C10-C40)

(µg/g p.s.)		
	>C10-C12	0,277
	>C12-C14	1,680
	>C14-C16	13,936
	>C16-C18	33,219
	>C18-C20	28,936
	>C20-C22	16,618
	>C22-C24	2,701
	>C24-C26	3,377
	>C26-C28	1,467
	>C28-C30	1,507
	>C30-C32	1,035
	>C32-C34	1,015
	>C34-C36	0,662
	>C36-C38	30,342
	>C38-C40	0,885
	Totali (C10-C40)	137,66



RAPPORTO DI PROVA

Campione: **A76**

Idrocarburi policiclici aromatici

(ng/g p.s.)		
	Naftalene	< 0.1
	Acenaftilene	< 0.05
	1-Metilnaftalene	4,684
	2-Metilnaftalene	< 0.05
	Acenaftene	0,675
	Fluorene	0,908
	Fenantrene	0,179
	Antracene	0,120
	Fluorantene	0,297
	Pirene	< 0.01
	Benzo(a)antracene	< 0.01
	Crisene	< 0.01
	7,12-Dimetilbenzo(a)antracene	< 0.05
	Benzo(b)fluorantene	1,112
	Benzo(k)fluorantene	< 0.001
	Benzo(a)pirene	0,068
	Dibenzo(ah)antracene	0,276
	Benzo(ghi)perilene	< 0.001
	Indeno(123cd)pirene	< 0.05
	IPA basso PM	6,566
	IPA alto PM	1,753
	IPA totali	8,319

Pesticidi

(ng/g p.s.)		
	Aldrin	< 0.2
	a-Chlordane	< 0.5
	g-Chlordane	< 0.5
	p,p'-DDD	< 0.5
	p,p'-DDE	< 0.5
	p,p'-DDT	< 0.5
	Dichlorobenzidine	< 0.5
	Dieldrin	< 0.5
	Endosulfan I	< 0.5
	Endosulfan II	< 0.5
	Endosulfan sulfate	< 0.5
	Endrin	< 0.5
	Endrin aldehyde	< 0.5
	Endrin ketone	< 0.5
	Heptachlor	< 0.5
	Heptachlor epoxide	< 0.5
	Hexachlorobenzene	< 0.4
	Hexachlorobutadiene	< 0.5
	a-Lindane	< 0.2
	b-Lindane	< 0.5
	d-Lindane	< 0.5
	g-Lindane	< 0.2
	Methoxychlor	< 0.5
	Mirex	< 0.5



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Policlorobifenili

(ng/g p.s.)		
	2-Chlorobiphenyl	< 0.5
	3-Chlorobiphenyl	< 0.5
	4-Chlorobiphenyl	< 0.5
	PCB4	< 0.5
	PCB7	< 0.5
	PCB8	< 0.5
	PCB11	< 0.5
	PCB13	< 0.5
	PCB15	< 0.5
	PCB16	< 0.5
	PCB17	< 0.5
	PCB18	< 0.5
	PCB19	< 0.5
	PCB23	< 0.5
	PCB26	< 0.5
	PCB28	< 0.5
	PCB32	< 0.5
	PCB33	< 0.5
	PCB36	< 0.5
	PCB38	< 0.5
	PCB40	< 0.5
	PCB42	< 0.5
	PCB44	< 0.5
	PCB45	< 0.5
	PCB46	< 0.5
	PCB47	< 0.5
	PCB52	< 0.5
	PCB58	< 0.5
	PCB66	< 0.5
	PCB70	< 0.5
	PCB77	< 0.5
	PCB81	< 0.5
	PCB90	< 0.5
	PCB101	< 0.5
	PCB105	< 0.5
	PCB118	< 0.5
	PCB126	< 0.5
	PCB127	< 0.5
	PCB128	< 0.5
	PCB130	< 0.5
	PCB138	< 0.5
	PCB146	< 0.5
	PCB153	< 0.5
	PCB156	< 0.5
	PCB169	< 0.5
	PCB170	< 0.5
	PCB175	< 0.5
	PCB180	< 0.5
	PCB182	< 0.5
	PCB187	< 0.5
	PCB195	< 0.5
	PCB206	< 0.5
	PCB209	< 0.5
	PCB totali	< 0.5



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Clorofenoli

(ng/g p.s.)	2-Chlorophenol	< 0.5
	4-Chlorophenol	< 0.5
	2,4-Dichlorophenol	< 0.5
	2,4,6-Trichlorophenol	< 0.5

Pesticidi oragano-fosfati

ng/g (p.s.)	Azinphos-methyl	< 0.5
	Chlorpyrifos	< 0.5
	Dichlorvos	< 0.5
	Disulfoton	< 0.5
	Ethoprophos	< 0.5
	Fenclorphos	< 0.5
	Methyl parathion	< 0.5
	Metolcarb	< 0.5
	Prothiofos	< 0.5

Ritardanti di fiamma

(ng/g p.s.)	PBDE28	< 0.5
	PBDE47	< 0.5
	PBDE99	< 0.5
	PBDE100	< 0.5
	PBDE153	< 0.5
	PBDE154	< 0.5
	PBDE183	< 0.5
	Hexabromocyclododecane	< 0.5
	Tetrabromobisphenol A	< 0.5


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