



Matrice/n. campione	Data	Provenienza	Unità di misura	Concentrazione "attività" dei principali radionuclidi							
<b>Lattuga</b>				<b>Cs137</b>		<b>Cs134</b>		<b>Co60</b>		<b>K40</b>	
C90/09	31/03/2009	Rotondella	Bq/Kg	<	9,99E-02	<	8,51E-02	<	8,52E-02	7,26E+01	± 4,79E+00
<b>Fragole</b>				<b>Cs137</b>		<b>Cs134</b>		<b>Co60</b>		<b>K40</b>	
C115/09	12/05/2009	Rotondella	Bq/Kg	<	7,23E-02	<	9,32E-02	<	5,95E-02	6,68E+01	± 3,58E+00
<b>cavolfiori</b>				<b>Cs137</b>		<b>Cs134</b>		<b>Co60</b>		<b>K40</b>	
C66/09	17/03/2009	Rotondella	Bq/Kg	<	1,31E-01	<	1,31E-01	<	1,25E-01	7,72E+01	± 5,55E+00
C323/09	18/12/2009	Rotondella	Bq/Kg	<	1,55E-01	<	1,36E-01	<	1,82E-01	6,20E+01	± 4,19E+00
<b>latte</b>				<b>Cs137</b>		<b>Cs134</b>		<b>Co60</b>		<b>K40</b>	
C03/09	09/01/2009	Tursi-Policoro	Bq/L	<	4,46E-02	<	7,39E-02	<	9,57E-02	4,47E+01	± 2,66E+00
C42/09	19/02/2009	Tursi-Policoro	Bq/L	<	9,05E-02	<	7,82E-02	<	8,28E-02	4,85E+01	± 2,79E+00
C64/09	16/03/2009	Tursi-Policoro	Bq/L	<	1,37E-01	<	1,13E-01	<	7,96E-02	3,32E+01	± 2,79E+00
C102/09	21/04/2009	Tursi-Policoro	Bq/L	<	1,18E-01	<	1,17E-01	<	8,29E-02	4,04E+01	± 3,23E+00
C117/09	15/05/2009	Tursi-Policoro	Bq/L	<	1,16E-01	<	1,12E-01	<	1,48E-01	4,38E+01	± 5,16E+00
C140/09	16/06/2009	Tursi-Policoro	Bq/L	<	6,04E-02	<	8,54E-02	<	5,63E-02	5,23E+01	± 1,14E+01
C177/09	21/07/2009	Tursi-Policoro	Bq/L	<	1,28E-01	<	1,05E-01	<	1,33E-01	4,98E+01	± 5,75E+00
C196/09	24/08/2009	Tursi-Policoro	Bq/L	<	1,00E-01	<	7,99E-02	<	6,92E-02	5,45E+01	± 1,19E+01
C228/09	17/09/2009	Tursi-Policoro	Bq/L	<	1,42E-01	<	8,95E-02	<	1,34E-01	5,22E+01	± 6,03E+00
C267/09	23/10/2009	Tursi-Policoro	Bq/L	<	1,17E-01	<	6,86E-02	<	1,03E-01	5,50E+01	± 3,13E+00
C306/09	24/11/2009	Tursi-Policoro	Bq/L	<	1,07E-01	<	1,06E-01	<	1,01E-01	4,87E+01	± 2,91E+00
C4/09	12/01/2009	Nova Siri	Bq/L	<	7,78E-02	<	7,72E-02	<	1,08E-01	3,60E+01	± 2,24E+00
C37/09	13/02/2009	Nova Siri	Bq/L	<	1,30E-01	<	7,74E-02	<	1,10E-01	3,34E+01	± 2,80E+00
C65/09	16/03/2009	Nova Siri	Bq/L	<	1,27E-01	<	7,79E-02	<	9,02E-02	3,39E+01	± 2,89E+00
C103/09	21/04/2009	Nova Siri	Bq/L	<	1,05E-01	<	6,62E-02	<	9,97E-02	5,63E+01	± 3,15E+00
C118/09	15/05/2009	Nova Siri	Bq/L	<	7,54E-02	<	6,59E-02	<	7,43E-02	5,61E+01	± 1,22E+01
C141/09	16/06/2009	Nova Siri	Bq/L	<	4,78E-02	<	4,04E-02	<	7,01E-02	5,84E+01	± 1,27E+01
C178/09	23/07/2009	Nova Siri	Bq/L	<	1,00E-01	<	7,00E-02	<	7,90E-02	6,08E+01	± 1,33E+01
C204/09	28/08/2009	Nova Siri	Bq/L	<	1,03E-01	<	4,63E-02	<	7,80E-02	7,02E+01	± 1,53E+01
C229/09	17/09/2009	Nova Siri	Bq/L	<	9,03E-02	<	8,95E-02	<	6,86E-02	6,09E+01	± 1,33E+01
<b>mitili/pesce</b>				<b>Cs137</b>		<b>Cs134</b>		<b>Co60</b>		<b>K40</b>	
C97/09	08/04/2009	Rotondella	Bq/Kg	<	8,85E-02	<	7,15E-02	<	6,63E-02	6,31E+01	± 3,15E+00
C146/09	23/06/2009	Rotondella	Bq/Kg	<	1,55E-01	<	1,17E-01	<	1,83E-01	8,43E+00	± 3,14E+00
C157/09	25/06/2009	Maratea	Bq/Kg	1,43E-01	± 7,82E-02	<	4,38E-02	<	8,26E-02	9,16E+01	± 1,98E+01
C282/09	06/11/2009	Scanzano Jonico	Bq/Kg	<	9,69E-02	<	8,41E-02	<	8,04E-02	8,60E+01	± 4,13E+00
C283/09	06/11/2009	Scanzano Jonico	Bq/Kg	<	9,25E-02	<	6,06E-02	<	7,57E-02	8,39E+01	± 4,05E+00
<b>poseidonia</b>				<b>Cs137</b>		<b>Cs134</b>		<b>K40</b>		<b>Be7</b>	
C152/09	25/06/2009	Marina di Maratea	Bq/Kg	<	5,21E-01	<	4,16E-01	1,24E+03	± 1,32E+02	6,93E+01	± 1,19E+01
C155/09	25/06/2009	Fiumicello di Maratea	Bq/Kg	<	4,93E-01	<	3,60E-01	1,06E+03	± 2,28E+02	6,29E+01	± 2,68E+01
<b>sabbia</b>				<b>Cs137</b>		<b>Cs134</b>		<b>Co60</b>			
C49/09	03/03/2009	Policoro	Bq/Kg	<	2,55E-01	<	8,12E-02	<	5,26E-02		
C50/09	03/03/2009	Nova Siri	Bq/Kg	<	2,04E-01	<	8,20E-02	<	5,42E-02		
C51/09	03/03/2009	Rotondella	Bq/Kg	<	1,20E-01	<	7,22E-02	<	7,98E-02		
C175/09	22/07/2009	Rotondella	Bq/Kg	<	8,57E-02	<	6,89E-02	<	7,02E-02		
C220/09	10/09/2009	Nova Siri	Bq/Kg	<	1,13E-01	<	9,15E-02	<	1,18E-01		
C221/09	10/09/2009	Rotondella	Bq/Kg	1,72E-01	± 7,13E-02	<	7,83E-02	<	3,79E-02		
C222/09	10/09/2009	Policoro	Bq/Kg	<	1,87E-01	<	8,87E-02	<	9,00E-02		

Matrice/n. campione	Data	Provenienza	Unità di misura	Concentrazione "attività" dei principali radionuclidi										
				Cs137		Cs134		K40		Be7				
<b>sedimenti mar.</b>														
C94/09	08/04/2009	Rotondella	Bq/Kg	1,29E+00	±	1,70E-01	<	1,60E-01	6,85E+02	±	2,70E+01	4,03E+01	±	2,33E+00
C95/09	08/04/2009	Rotondella	Bq/Kg	4,87E+00	±	2,67E-01	<	1,34E-01	5,31E+02	±	2,08E+01	3,56E+00	±	1,10E+00
C143/09	23/06/2009	Rotondella	Bq/Kg		<	2,11E-01	<	1,59E-01	5,29E+02	±	2,08E+01	1,28E+01	±	1,51E+00
C144/09	23/06/2009	Rotondella	Bq/Kg		<	4,91E-01	<	1,48E-01		<	1,44E+01	1,81E+01	±	1,64E+00
C153/09	25/06/2009	Maratea	Bq/Kg		<	1,27E-01	<	1,22E-01	7,13E+00	±	6,15E-01	2,25E+00	±	3,71E-01
C156/09	25/06/2009	Maratea	Bq/Kg	4,19E-01	±	1,37E-01	<	1,61E-01	3,03E+02	±	1,22E+01	5,73E+00	±	1,35E+00
C324/09	21/12/2009	Rotondella	Bq/Kg		<	1,76E-01	<	1,27E-01	4,12E+02	±	1,62E+01	3,65E+00	±	1,08E+00
C325/09	21/12/2009	Rotondella	Bq/Kg	2,53E-01	±	1,00E-01	<	1,33E-01	4,03E+02	±	1,59E+01	3,25E+00	±	9,09E-01
C336/09	30/12/2009	Maratea	Bq/Kg		<	1,14E-01	<	1,07E-01	2,28E+01	±	1,72E+00	1,63E+00	±	6,98E-01
C338/09	30/12/2009	Maratea	Bq/Kg		<	1,20E-01	<	1,14E-01	2,40E+01	±	1,78E+00	1,36E+00	±	6,47E-01

Matrice/n. campione	Data	Provenienza	Unità di misura	Concentrazione "attività" dei principali radionuclidi									
				Cs137		Cs134		Co60					
<b>terreno</b>													
C69/09	19/03/2009	Rotondella	Bq/Kg	8,07E-01	±	1,34E-01	<	7,12E-02		<	1,17E-01		
C70/09	19/03/2009	Rotondella	Bq/Kg	5,23E+00	±	2,64E-01	<	1,52E-01		<	1,01E-01		
C71/09	19/03/2009	Rotondella	Bq/Kg	9,37E-01	±	1,48E-01	<	8,42E-02		<	1,21E-01		
C74/09	24/03/2009	Rotondella	Bq/Kg	8,21E+00	±	5,90E-01	<	1,32E-01		<	1,13E-01		
C75/09	24/03/2009	Rotondella	Bq/Kg	3,50E+00	±	3,05E-01	<	1,76E-01		<	6,51E-02		
C85/09	02/04/2009	Grumento Nova	Bq/Kg	2,08E+01	±	1,42E+00	<	1,56E-01		<	1,15E-01		
C86/09	02/04/2009	Grumento Nova	Bq/Kg	7,78E+00	±	3,58E-01	<	9,74E-02		<	2,05E-01		
C87/09	02/04/2009	Grumento Nova	Bq/Kg	9,45E+00	±	4,21E-01	<	1,78E-01		<	1,53E-01		
C129/09	04/06/2009	Rotondella	Bq/Kg	2,62E+00	±	1,70E-01	<	1,37E-01		<	1,81E-01		
C130/09	04/06/2009	Rotondella	Bq/Kg	3,33E+00	±	2,16E-01	<	1,76E-01		<	2,10E-01		
C247/09	07/10/2009	Ferrandina	Bq/Kg	4,57E+00	±	2,52E-01	<	1,71E-01		<	2,02E-01		
C248/09	07/10/2009	Ferrandina	Bq/Kg	3,05E+00	±	2,13E-01	<	2,40E-01		<	2,56E-01		
C261/09	20/10/2009	Grumento Nova	Bq/Kg	2,44E+01	±	9,89E-01	<	2,18E-01		<	3,36E-01		
C262/09	20/10/2009	Grumento Nova	Bq/Kg	9,69E+00	±	4,41E-01	<	1,57E-01		<	2,67E-01		
C263/09	20/10/2009	Grumento Nova	Bq/Kg	1,31E+01	±	5,77E-01	<	2,21E-01		<	2,30E-01		
C287/09	10/11/2009	Piani del Mattino	Bq/Kg	6,19E+00	±	3,17E-01	<	1,81E-01		<	2,56E-01		
C290/09	11/11/2009	Rotondella	Bq/Kg		<	1,66E-01	<	1,58E-01		<	1,99E-01		
C295/09	13/11/2009	Rotondella	Bq/Kg	3,43E+00	±	2,68E-01	<	1,52E-01		<	1,04E-01		
C296/09	16/11/2009	Rotondella	Bq/Kg	9,80E+00	±	4,56E-01	<	1,35E-01		<	1,73E-01		
C298/09	17/11/2009	Rotondella	Bq/Kg	7,95E+00	±	3,75E-01	<	1,49E-01		<	1,56E-01		
C302/09	20/11/2009	Oliveto Lucano	Bq/Kg	1,08E+00	±	1,62E-01	<	9,82E-02		<	1,66E-01		
C303/09	20/11/2009	Oliveto Lucano	Bq/Kg	4,88E+00	±	2,57E-01	<	1,57E-01		<	1,88E-01		
C304/09	20/11/2009	Oliveto Lucano	Bq/Kg	8,84E+00	±	4,47E-01	<	1,41E-01		<	2,03E-01		

Matrice/n. campione	Data	Provenienza	Unità di misura	Concentrazione "attività" dei principali radionuclidi									
				Cs137		Cs134		Co60					
<b>sedimenti fluviali</b>													
C61/09	12/03/2009	Valsinni	Bq/Kg	3,06E-01	±	8,64E-02	<	8,89E-02		<	1,70E-01		
C107/09	12/05/2009	Valsinni	Bq/Kg	5,40E-01	±	1,37E-01	<	1,41E-01		<	1,73E-01		
C109/09	12/05/2009	Rotondella	Bq/Kg	8,60E-01	±	1,69E-01	<	1,95E-01		<	2,07E-01		
C111/09	12/05/2009	Rotondella	Bq/Kg	2,79E+00	±	2,74E-01	<	2,92E-01		<	3,12E-01		
C112/09	12/05/2009	Rotondella	Bq/Kg	3,93E+01	±	1,86E+00	<	6,91E-01		<	6,92E-01		
C127/09	04/06/2009	Rotondella	Bq/Kg	3,02E+01	±	1,36E+00	<	3,72E-01		<	4,29E-01		
C249/09	07/10/2009	Ferrandina	Bq/Kg	1,54E+00	±	2,44E-01	<	2,94E-01		<	3,25E-01		
C254/09	12/10/2009	Rotondella	Bq/Kg	3,50E+01	±	1,47E+00	<	3,96E-01		<	5,77E-01		
C255/09	12/10/2009	Rotondella	Bq/Kg	3,05E+00	±	2,30E-01	<	2,11E-01		<	2,67E-01		
C269/09	27/10/2009	Rotondella	Bq/Kg	7,15E-01	±	1,32E-01	<	1,57E-01		<	2,28E-01		
C270/09	27/10/2009	Rotondella	Bq/Kg	9,30E+00	±	4,52E-01	<	2,43E-01		<	2,10E-01		
C271/09	27/10/2009	Rotondella	Bq/Kg	3,52E+00	±	4,06E-01	<	2,11E-01		<	4,05E-01		
C328/09	21/12/2009	Rotondella	Bq/Kg	8,29E-01	±	1,38E-01	<	1,59E-01		<	7,35E-02		
C329/09	21/12/2009	Valsinni	Bq/Kg	3,26E-01	±	9,81E-02	<	1,15E-01		<	1,87E-01		

Matrice/n. campione	Data	Provenienza	Unità di misura	Concentrazione "attività" dei principali radionuclidi																
				Cs137		Cs134		K40		I131		Be7								
<b>Fall-Out</b>																				
C105/09	/03 - 08/04/20	Matera	Bq/mq	<	6,90E-02	<	6,11E-02	6,72E+00 ±	9,67E-01	<	1,85E-01	1,35E+02 ±	5,84E+00							
C126/09	/04 - 08/05/20	Matera	Bq/mq	<	9,15E-02	<	6,41E-02	1,29E+01 ±	1,23E+00	<	2,19E-01	4,73E+02 ±	1,84E+01							
C131/09	/05 - 05/06/20	Matera	Bq/mq	<	5,52E-02	<	4,56E-02	2,14E+00 ±	6,82E-01	<	8,22E-02	1,81E+02 ±	7,19E+00							
C161/09	/06 - 03/07/20	Matera	Bq/mq	<	4,58E-02	<	5,38E-02	<	1,57E+00	<	1,54E-01	1,82E+02 ±	7,33E+01							
C185/09	/07 - 06/08/20	Matera	Bq/mq	<	5,58E-02	<	3,10E-02	<	1,58E+00	<	1,68E-01	1,23E+02 ±	4,94E+01							
C210/09	/08 - 04/09/20	Matera	Bq/mq	<	5,07E-02	<	2,96E-02	<	1,57E+00	<	1,37E-01	1,29E+02 ±	5,19E+01							
C244/09	/09 - 05/10/20	Matera	Bq/mq	<	6,53E-02	<	6,73E-02	<	1,81E+00	<	1,88E-01	1,79E+02 ±	7,42E+00							
C280/09	/10 - 05/11/20	Matera	Bq/mq	<	5,78E-02	<	5,08E-02	<	1,64E+00	<	1,47E-01	2,04E+02 ±	8,26E+00							
C315/09	/11 - 03/12/20	Matera	Bq/mq	<	6,25E-02	<	4,69E-02	<	1,60E+00	<	1,79E-01	6,11E+01 ±	2,88E+00							

Pellet Ferriere Nord	Data	Provenienza	Unità di misura	Cs137			Am241		Co60	
C89/09	02/04/2009	PZ	Bq/kg	7,65E+00 ±	3,44E-01			<	1,32E-01	
C314/09	03/12/2009	PZ	Bq/kg	6,87E+00 ±	3,16E-01	<	4,29E-01	<	1,39E-01	

Pellet da ardere	Data	Provenienza	Unità di misura	Cs137		Co60	
C211/09	07/09/2009	Potenza	Bq/Kg	1,95E+00 ±	2,91E-01	<	1,72E-01
C212/09	07/09/2009	Potenza	Bq/Kg	1,54E+00 ±	2,64E-01	<	1,83E-01
C165/09	09/07/2009	Cancellara	Bq/Kg	2,54E+00 ±	2,08E-01	<	8,99E-02

Terreno con ceneri pellet	Data	Provenienza	Unità di misura	Cs137		Co60	
C171/09	17/07/2009	Matera	Bq/Kg	6,40E+02 ±	6,75E+01	<	2,35E-01

Particolato atmosferico	Data	Provenienza	Unità di misura	Cs137		Co60		I131		Be7	
C11/09	/11 - 14/11/2009	Matera	Bq/mc	<	1,62E-04	<	1,52E-04	<	2,20E-04	6,35E-03 ±	2,89E-03
C12/09	/11 - 28/11/2009	Matera	Bq/mc	<	1,28E-04	<	1,27E-04	<	3,35E-04	4,67E-03 ±	2,66E-03
C55/09	01 - 11/12/2009	Matera	Bq/mc	<	1,69E-04	<	9,44E-05	<	3,65E-04	<	1,93E-03
C57/09	12 - 30/01/2009	Matera	Bq/mc	<	8,41E-05	<	7,52E-05	<	2,26E-04	3,86E-03 ±	1,41E-03
C79/09	02 - 11/02/2009	Matera	Bq/mc	<	1,97E-04	<	2,52E-04	<	3,21E-04	3,19E-03 ±	2,11E-03
C81/09	/02 - 27/02/2009	Matera	Bq/mc	<	1,18E-04	<	1,37E-04	<	1,83E-04	4,99E-03 ±	1,43E-03
C100/09	02 - 17/03/2009	Matera	Bq/mc	<	1,91E-04	<	1,78E-04	<	3,32E-04	<	1,72E-03
C101/09	07 - 31/03/2009	Matera	Bq/mc	<	1,24E-04	<	1,17E-04	<	2,37E-04	6,49E-03 ±	1,51E-03
C198/09	01 - 09/04/2009	Matera	Bq/mc	<	1,48E-04	<	1,89E-04	<	2,74E-04	1,51E-02 ±	8,16E-03
C207/09	01 - 21/05/2009	Matera	Bq/mc	<	2,32E-04	<	2,63E-04	<	2,86E-04	<	2,49E-03
C215/09	21 - 29/05/2009	Matera	Bq/mc	<	1,53E-04	<	1,65E-04	<	3,41E-04	8,96E-03 ±	6,93E-03
C216/09	08 - 17/06/2009	Matera	Bq/mc	<	2,43E-04	<	2,39E-04	<	2,30E-04	<	2,02E-03
C230/09	07 - 30/06/2009	Matera	Bq/mc	<	2,01E-04	<	1,81E-04	<	3,17E-04	9,47E-03 ±	6,32E-03
C241/09	/06 - 15/07/2009	Matera	Bq/mc	<	1,92E-04	<	2,12E-04	<	4,19E-04	1,32E-02 ±	5,92E-03
C266/09	05 - 29/07/2009	Matera	Bq/mc	<	2,05E-04	<	1,54E-04	<	3,47E-04	1,09E-02 ±	6,13E-03
C276/09	03 - 18/08/2009	Matera	Bq/mc	<	1,31E-04	<	9,19E-05	<	3,04E-04	1,12E-02 ±	3,62E-03
C277/09	08 - 28/08/2009	Matera	Bq/mc	<	1,85E-04	<	1,51E-04	<	3,27E-04	<	2,05E-03
C293/09	/08 - 15/09/2009	Matera	Bq/mc	<	1,34E-04	<	8,75E-05	<	1,83E-04	9,12E-03 ±	2,54E-03
C294/09	05 - 30/09/2009	Matera	Bq/mc	<	1,33E-04	<	1,32E-04	<	5,07E-04	9,12E-03 ±	2,52E-03