

**Principali dati di analisi 2009 per la Rete Locale ARPAB (all'esterno dell'ITREC)**

Matrice/n. campione	Data Campionamento	Località	Unità di misura	Concentrazione "attività" dei principali radionuclidi								
				Cs137	Cs134	Co60	K40		I131			
<b>acqua falda</b>												
C17/09	28/01/2009	Rotondella	Bq/L	< 4,91E-03	< 4,92E-03	< 5,35E-03	2,23E-01 ±	8,06E-02	<	3,31E-03		
C48/09	03/03/2009	Rotondella	Bq/L	< 4,24E-03	< 3,75E-03	< 4,79E-03	1,54E-01 ±	6,36E-02	<	4,63E-03		
C147/09	23/06/2009	Rotondella	Bq/L	< 6,09E-03	< 4,48E-03	< 6,26E-03	3,74E-01 ±	7,11E-02	<	4,32E-03		
C148/09	23/06/2009	Rotondella	Bq/L	< 5,82E-03	< 3,38E-03	< 4,52E-03	2,32E-01 ±	6,23E-02	<	2,46E-03		
C235/09	24/09/2009	Rotondella	Bq/L	< 4,71E-03	< 3,47E-03	< 3,09E-03	2,02E-01 ±	7,57E-02	<	4,94E-03		
C236/09	24/09/2009	Rotondella	Bq/L	< 3,98E-03	< 3,37E-03	< 4,23E-03	2,51E-01 ±	8,96E-02	<	3,10E-03		
<b>acqua Fiume</b>												
C18/09	28/01/2009	Rotondella	Bq/L	< 4,31E-03	< 4,13E-03	< 5,96E-03	<	5,07E-03				
C60/09	12/03/2009	Valsinni	Bq/L	< 3,44E-03	< 3,45E-03	< 4,44E-03	<	2,68E-03				
C108/09	12/05/2009	Valsinni	Bq/L	< 3,68E-03	< 4,32E-03	< 3,26E-03	<	5,33E-03				
C110/09	12/05/2009	Rotondella	Bq/L	< 4,18E-03	< 2,81E-03	< 3,06E-03	<	4,37E-03				
C128/09	04/06/2009	Rotondella	Bq/L	< 4,48E-03	< 3,67E-03	< 4,31E-03	<	2,46E-03				
C218/09	10/09/2009	Valsinni	Bq/L	< 3,36E-03	< 3,97E-03	< 3,49E-03	<	4,97E-03				
C219/09	10/09/2009	Rotondella	Bq/L	< 5,40E-03	< 3,88E-03	< 3,50E-03	<	4,05E-03				
<b>acqua mare</b>												
C96/09	08/04/2009	Rotondella	Bq/L	< 6,06E-03	< 5,38E-03	< 4,79E-03	1,12E+01 ±	5,68E-01	<	2,73E-03		
C145/09	23/06/2009	Rotondella	Bq/L	< 5,02E-03	< 3,92E-03	< 5,17E-03	1,12E+01 ±	1,20E+00	<	3,24E-03		
C326/09	21/12/2009	Rotondella	Bq/L	< 5,06E-03	< 3,32E-03	< 5,86E-03	8,04E+00 ±	3,42E-01	<	4,56E-03		
<b>acqua Pot.</b>												
C28/09	10/02/2009	Rotondella	Bq/L	< 4,39E-03	< 3,10E-03	< 4,88E-03	<	1,16E-01	<	3,80E-03		
C29/09	10/02/2009	Rotondella 2	Bq/L	< 5,41E-03	< 4,60E-03	< 5,16E-03	<	1,36E-01	<	5,65E-03		
C201/09	27/08/2009	Rotondella	Bq/L	< 2,52E-03	< 2,49E-03	< 3,90E-03	1,56E-01 ±	7,80E-02	<	3,22E-03		
C202/09	27/08/2009	Rotondella 2	Bq/L	< 4,29E-03	< 3,29E-03	< 3,35E-03	<	1,24E-01	<	3,39E-03		
<b>acqua fontana</b>												
C27/09	10/02/2009	Rotondella c/o Agrifela	Bq/L	< 4,99E-03	< 4,67E-03	< 6,14E-03	<	1,31E-01	<	4,75E-03		
C200/09	27/08/2009	Rotondella c/o Agrifela	Bq/L	< 4,40E-03	< 3,59E-03	< 2,27E-03	1,81E-01 ±	7,39E-02	<	4,44E-03		
<b>DMOS</b>												
C237/09	24/09/2009	Rotondella-fiume Sinni	Bq/Kg	6,01E-01 ±	1,40E-01	< 1,32E-01	< 1,07E-01	2,41E+02 ±	2,41E+02	< 1,05E-01	3,52E+01 ±	4,58E+00
<b>grano</b>												
C232/09	15/09/2009	Rotondella	Bq/Kg	< 1,05E-01	< 9,02E-02	< 9,02E-02	1,65E+02 ±	3,56E+01				
<b>Lattuga</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>												
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>												
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				

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				Cs137		Cs134		Co60		K40				
<b>latte</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	<	9,04E-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>														
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		
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>sabbia</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					
<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		
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
<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				
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				
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				

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C298/09	17/11/2009	Rotondella	Bq/Kg	7,95E+00	±	3,75E-01		<	1,49E-01		<	1,56E-01

sedimenti fluviali/limo				Cs137		Cs134		Co60				
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