

Monitoring Well Results Spring 2013

Analytical Method for Spring 2013

Analytical method used: 525.2 method (run by QC Laboratories,
Southampton, PA, formerly Atlantic Coast Laboratories, New Castle, DE)

EPA 525.2 Method	
Compound	MRL (ppb)
Alachlor	0.1
Atrazine	0.1
Metolachlor	0.1
Simazine	0.1

MRL = Minimum Reporting Limit
Results in parts per billion (ppb)

DDA ID	DGS ID	DNREC ID	Alachlor (ppb)	Atrazine (ppb)	Metolachlor (ppb)	Simazine (ppb)	Date Sampled	
90	Ea44-13	108634	nd	nd	nd	nd	4/15	
92	Eb35-23	108633	nd	nd	nd	nd	4/15	
96	Fa45-07	106882	nd	1.36	nd	0.669	4/15	
98	Fb22-15	106879	nd	0.645	nd	nd	4/15	
102	Fc11-23	106883	nd	nd	nd	nd	4/15	
103	Fc12-26	108632	nd	nd	nd	nd	4/15	
105	Gb11-07	106884	nd	3.16	0.383	0.970	4/9	
107	Gb21-10	106885	nd	nd	nd	nd	4/9	
108	Gb53-02	106890	nd	nd	nd	nd	4/9	
109	Gc44-07	108635	nd	nd	nd	nd	4/17	
110	Hc11-11	106888	nd	nd	nd	nd	4/17	
111	Hc14-15	106889	nd	nd	nd	nd	4/17	
121	Od44-02	90221	nd	nd	nd	nd	4/1	
123	Qi31-03	62670	nd	nd	nd	nd	5/2	
125	Fb54-09	110406	nd	0.239	nd	nd	5/15	
130	Mf45-07	155945	dry					
131	Og11-08	155950	nd	nd	nd	nd	4/4	
132	Oh42-07	155951	nd	nd	nd	nd	4/23	
133	Ph34-15	155953	nd	nd	nd	nd	4/23	
135	Nc41-02	155959	nd	nd	nd	nd	4/16	
136	Od22-04	155961	nd	0.134	nd	nd	4/1	
137	Nd25-12	155967	nd	nd	nd	nd	4/3	
138	Pg51-07	155968	nd	nd	nd	nd	4/16	
139	Qc43-06	155969	nd	nd	nd	nd	5/14	
140	Re13-01	155970	nd	nd	nd	nd	5/13	
141	Rf13-02	155971	nd	0.392	nd	nd	5/13	
142	Qc13-01	155972	nd	nd	nd	nd	4/25	
143	Pd34-03	155973	nd	nd	nd	nd	4/25	
144	Pb15-06	155974	nd	nd	nd	nd	4/23	

145	Rh33-03	155975	dry				
146	Kb32-29	155978	nd	nd	nd	nd	3/27
147	Mc43-06	155980	nd	0.504	0.191	0.774	4/3
148	Lc12-02	155982	nd	nd	nd	nd	3/27
149	lc43-01	155984	nd	nd	nd	nd	4/8
150	ld14-03	155985	nd	nd	nd	nd	4/8
151	Hd14-02	155986	nd	nd	nd	nd	4/8
153	Ec54-08	166269	nd	nd	nd	nd	4/15
155	Gb45-20	166266	nd	nd	nd	nd	4/9
157	Hd51-12	166265	nd	nd	nd	nd	4/8
159	Jd55-10	166262	nd	nd	nd	nd	3/27
160	Ld33-10	166259	nd	nd	nd	nd	3/27
161	Lb52-07	166258	nd	nd	nd	nd	4/3
162	Mb45-09	166230	nd	nd	nd	nd	4/3
163	Nf52-02	166168	nd	nd	nd	nd	4/1
164	Oc45-08	166199	nd	nd	nd	nd	5/14
165	Nd55-06	166200	nd	nd	nd	nd	4/1
166	Lf55-02	166170	nd	nd	nd	nd	4/22
167	Oi13-06	166167	nd	nd	nd	nd	4/22
168	Ng44-05	166169	nd	nd	nd	nd	4/10
169	Og32-07	166198	nd	nd	nd	nd	4/4
171	Qi13-06	166163	nd	nd	nd	nd	5/2
172	Qh13-05	166166	nd	nd	nd	nd	5/2
173	Qh55-06	166164	nd	nd	nd	nd	5/13
174	Qg32-18	166165	nd	nd	nd	nd	5/13
175	Pg22-06	166189	nd	nd	nd	nd	4/23
176	Pd54-03	166186	nd	nd	nd	nd	4/25
177	Qf31-03	166188	nd	nd	nd	nd	5/13
178	Hb22-17	172331	nd	nd	nd	nd	4/9
179	lb12-03	172353	nd	nd	nd	nd	4/9
180	lc21-08	172352	nd	nd	nd	nd	4/9
181	Jb13-13	172354	nd	nd	nd	nd	4/8
182	Lc44-07	172325	nd	nd	nd	nd	3/27
183	Lb23-03	172347	nd	nd	nd	nd	3/27
184	Je34-04	172349	nd	nd	nd	nd	4/8
185	le32-02	172350	nd	nd	nd	nd	4/8
187	Jb42-05	172323	nd	nd	nd	nd	4/8
188	Lb15-17	172301	nd	nd	nd	nd	3/27
189	Le24-11	172300	nd	nd	nd	nd	4/10
190	Ke33-22	172318	nd	nd	nd	nd	4/8
191	Jc52-04	172322	nd	nd	nd	nd	3/27
192	Le53-15	172298	nd	nd	nd	nd	4/4
193	Md24-08	172299	nd	nd	nd	nd	4/3
194	Nf24-05	172295	nd	nd	nd	nd	4/1
195	Og15-07	172328	nd	nd	nd	nd	4/10
196	Oi32-18	172294	nd	nd	nd	nd	4/29
197	Qi33-22	172288	nd	nd	nd	nd	5/2

199	Qf23-08	172315	nd	nd	nd	nd	5/13
200	Oe35-03	172317	nd	nd	nd	nd	4/1
201	Pf12-01	172316	nd	nd	nd	nd	4/25
202	Pe12-05	172326	nd	nd	nd	nd	4/25
203	Pf41-02	172327	nd	nd	nd	nd	4/25
204	Rb25-04	172311	nd	nd	nd	nd	5/14
205	Qb35-08	172312	nd	nd	nd	nd	5/14
206	Qd45-01	172304	nd	nd	nd	nd	5/14
207	Qd51-09	172306	nd	nd	nd	nd	5/14
208	Pb35-06	172314	nd	0.128	nd	nd	4/16
209	Ob24-06	172319	nd	nd	nd	nd	4/16
210	Nd31-06	172320	nd	nd	nd	nd	5/14
211	Mf31-03	172297	nd	nd	nd	nd	4/1
212	Kd13-09	176048	nd	0.104	nd	nd	3/27
213	Kc34-05	176049	nd	nd	nd	nd	4/16
214	Me52-03	176050	nd	1.43	nd	nd	4/3
215	Ne23-03	176051	nd	nd	nd	nd	4/1
216	Pc44-07	176053	nd	nd	nd	nd	4/25
217	Qh52-05	176054	nd	nd	nd	nd	5/13
218	Ri22-09	176055	nd	nd	nd	nd	5/13
219	Hc52-06	172351	nd	nd	nd	nd	4/17
220	Qi35-08	103552	nd	nd	nd	nd	5/2
221	Pg45-29	223404	nd	nd	nd	nd	4/23
222	Ng33-15	223403	nd	nd	nd	nd	4/1
223	Kf53-62	223519	nd	0.132	nd	nd	4/10
224	Mc21-24	223520	nd	nd	nd	nd	4/3
225	Lc23-08	223521	nd	nd	nd	nd	3/27
226	Gc13-09	223402	nd	nd	nd	nd	4/17

MRL*

0.1

0.1

0.1

0.1

MRL* = Minimum Reporting Limit