Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2023 17:52
Operator : AJ\MA
Sample : 01977-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 20:45:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.688	2.903	62875015	87171225	18.664	19.223	
2)	SA Decachlor...	9.660	8.134	121.0E6	185.9E6	51.347	51.443	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.005	0	1447187	N.D.	10.543	#
4)	L1 AR-1016-2	5.014f	4.031	19122980	1461725	141.759	7.153	#
5)	L1 AR-1016-3	5.014	4.204	19122980	74552	219.202	0.709	#
6)	L1 AR-1016-4	5.111	4.249	3934806	396746	56.746	4.620	#
8)	L2 AR-1221-1	3.899	3.139	7186343	12725	178.155	0.261	#
9)	L2 AR-1221-2	4.004	3.183	902786	7284654	31.733	211.066	#
10)	L2 AR-1221-3	4.046f	3.282	704149	250578	7.970	2.162	#
11)	L3 AR-1232-1	4.046f	3.282	704149	250578	9.396	2.599	#
12)	L3 AR-1232-2	4.629	4.031	6468645	1461725	192.370	16.404	#
13)	L3 AR-1232-3	5.014f	4.204	19122980	74552	310.166	1.666	#
14)	L3 AR-1232-4	5.111	4.295	3934806	237214	127.578	5.736	#
15)	L3 AR-1232-5	5.238	4.511	3690402	-16538	158.500	N.D.	#
16)	L4 AR-1242-1	0.000	4.005	0	1447187	N.D.	12.680	#
17)	L4 AR-1242-2	5.014f	4.031	19122980	1461725	170.541	8.736	#
18)	L4 AR-1242-3	5.014	4.204	19122980	74552	263.247	0.862	#
19)	L4 AR-1242-4	5.111	4.295	3934806	237214	68.364	2.768	#
20)	L4 AR-1242-5	0.000	4.837	0	239354	N.D.	2.318	#
21)	L5 AR-1248-1	0.000	4.005	0	1447187	N.D.	16.627	#
22)	L5 AR-1248-2	5.238	4.249	3690402	396746	45.451	3.073	#
23)	L5 AR-1248-3	0.000	4.295	0	237214	N.D.	1.825	#
25)	L5 AR-1248-5	0.000	4.906	0	66662	N.D.	0.468	#
26)	L6 AR-1254-1	0.000	4.837	0	239354	N.D.	1.029	#
27)	L6 AR-1254-2	6.117f	4.971	1290701	74311	8.501	0.370	#
28)	L6 AR-1254-3	6.459	5.416	695061	1360611	4.473	4.246	
29)	L6 AR-1254-4	0.000	5.646	0	1303494	N.D.	7.267	#
30)	L6 AR-1254-5	7.214	6.104	1299008	755146	10.588	2.731	#
31)	L7 AR-1260-1	6.702f	5.575	609580	1029584	4.955	4.502	
32)	L7 AR-1260-2	6.966	5.759	2050016	282162	14.592	1.049	#
33)	L7 AR-1260-3	7.343	5.929	240160	1051379	2.217	4.151	#
34)	L7 AR-1260-4	0.000	6.405	0	243666	N.D.	1.158	#
35)	L7 AR-1260-5	7.907	6.704	1037752	1936718	4.510	4.075	
36)	L8 AR-1262-1	7.343	6.184	240160	682506	1.564	2.233	#
37)	L8 AR-1262-2	7.907	6.405	1037752	243666	4.000	0.896	#
38)	L8 AR-1262-3	0.000	7.002	0	2138364	N.D.	10.427	#
39)	L8 AR-1262-4	8.349	7.095	410540	1667231	2.830	4.350	#
40)	L8 AR-1262-5	8.962	7.610	504937	316230	4.799	1.869	#
41)	L9 AR-1268-1	0.000	7.002	0	2138364	N.D.	2.434	#
42)	L9 AR-1268-2	8.349	7.095	410540	1667231	1.027	2.114	#
43)	L9 AR-1268-3	8.540	7.283	209213	693463	0.581	0.998	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2023 17:52
Operator : AJ\MA
Sample : 01977-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 20:45:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
44)	L9 AR-1268-4	8.962	7.610	504937	316230	3.202	1.193	#
45)	L9 AR-1268-5	9.343	7.894	1839574	1452054	1.596	0.693	#

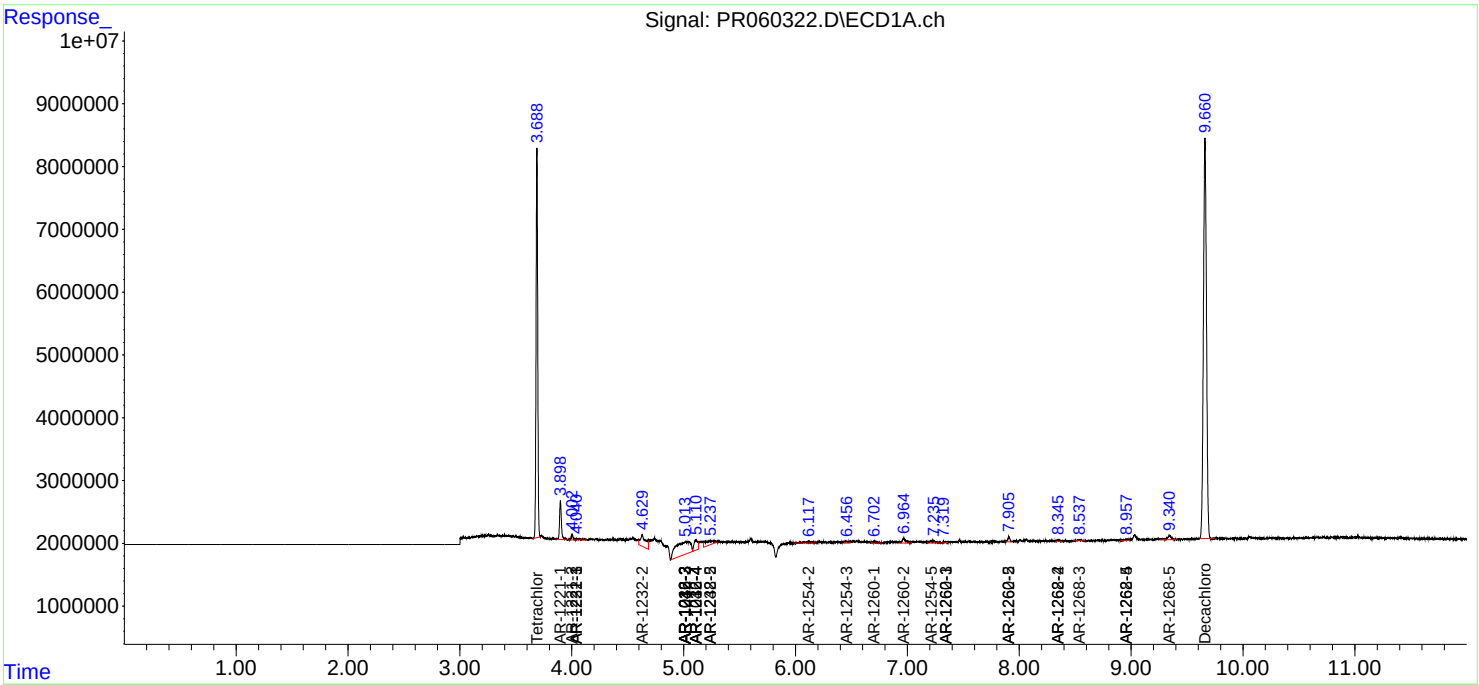
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

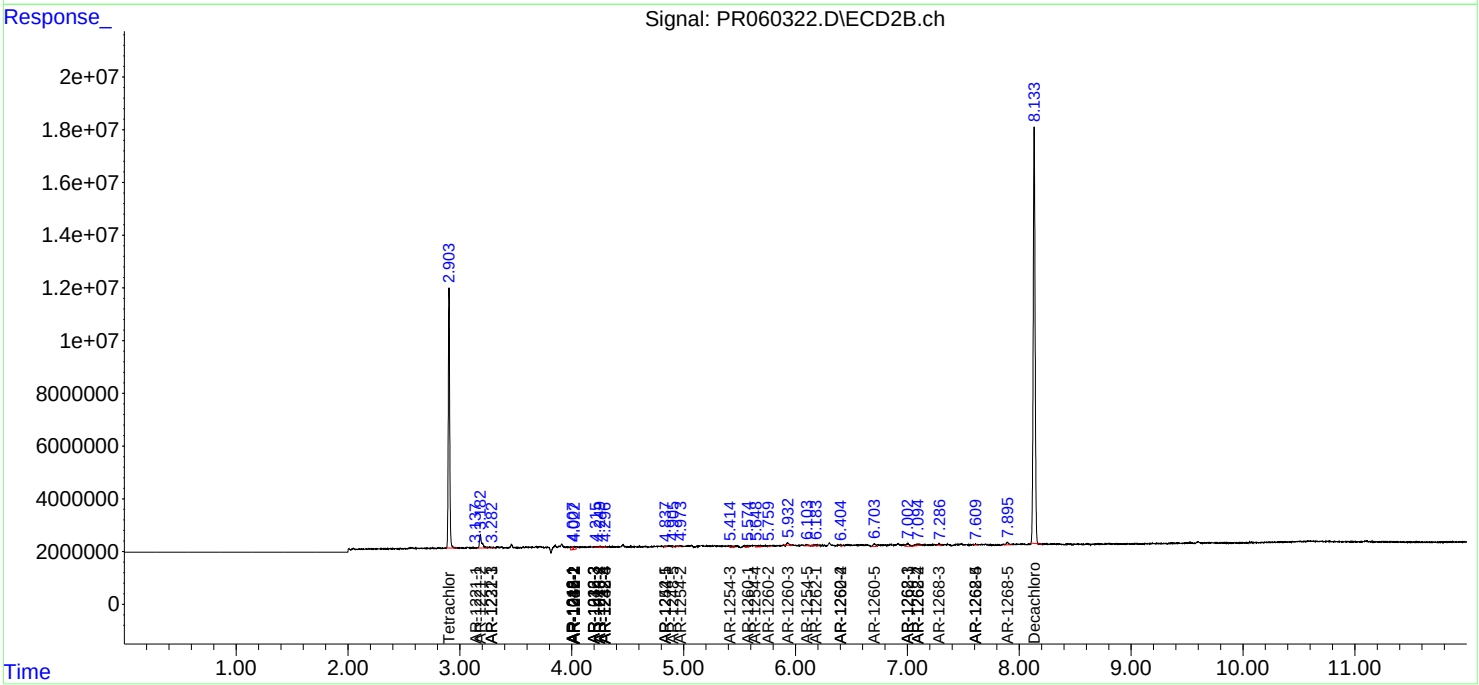
Quantitation Report (Not Reviewed)

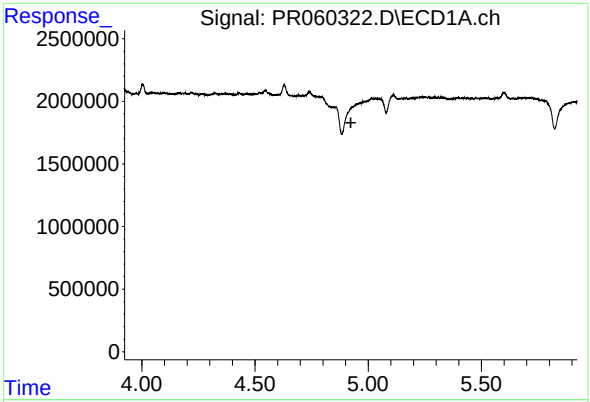
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2023 17:52
Operator : AJ\MA
Sample : 01977-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 20:45:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

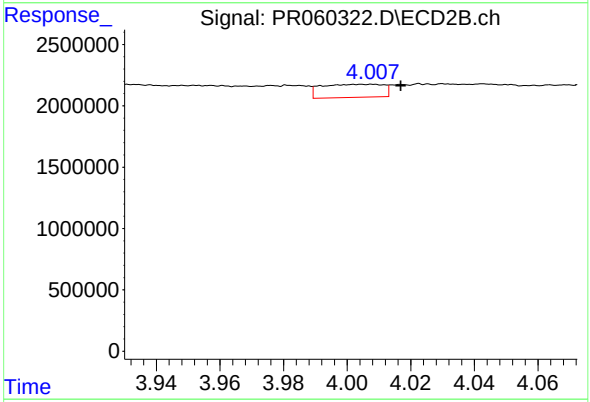






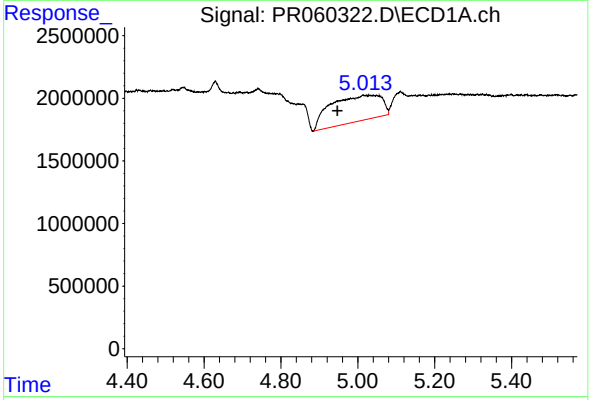
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



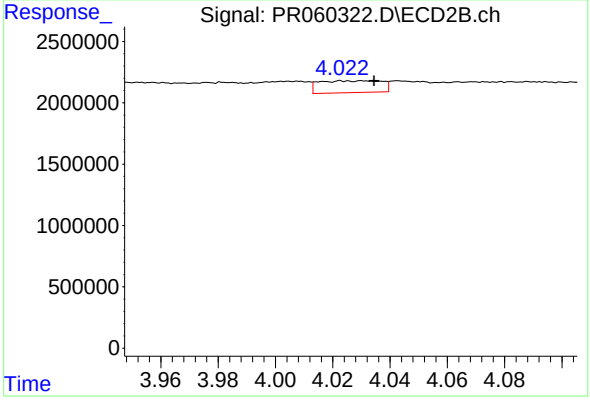
#3 AR-1016-1

R.T.: 4.005 min
Delta R.T.: -0.012 min
Response: 1447187
Conc: 10.54 ng/ml



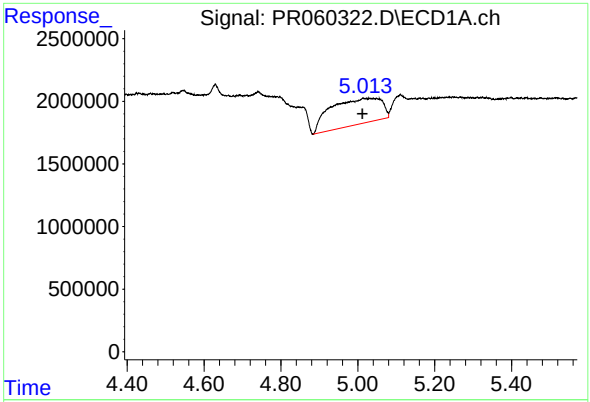
#4 AR-1016-2

R.T.: 5.014 min
Delta R.T.: 0.067 min
Response: 19122980
Conc: 141.76 ng/ml



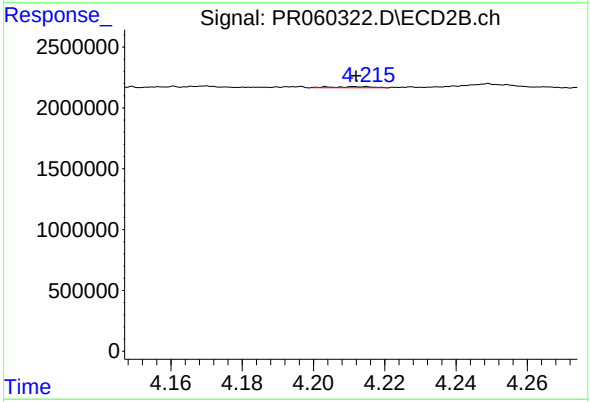
#4 AR-1016-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 1461725
Conc: 7.15 ng/ml



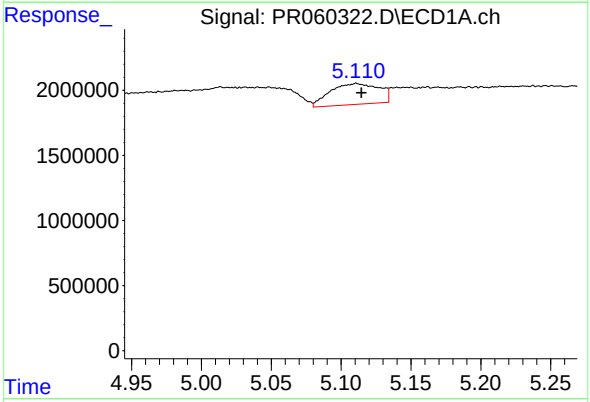
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: 0.002 min
Response: 19122980
Conc: 219.20 ng/ml



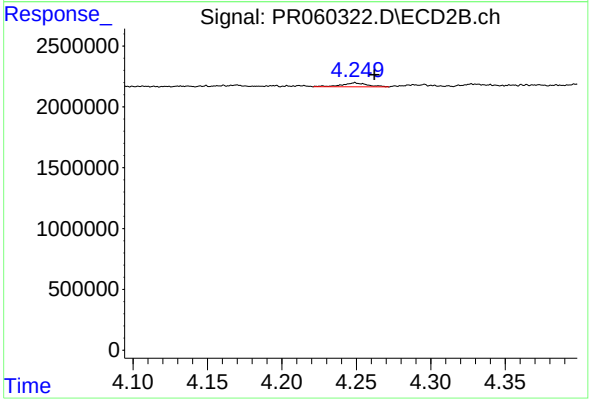
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: -0.008 min
Response: 74552
Conc: 0.71 ng/ml



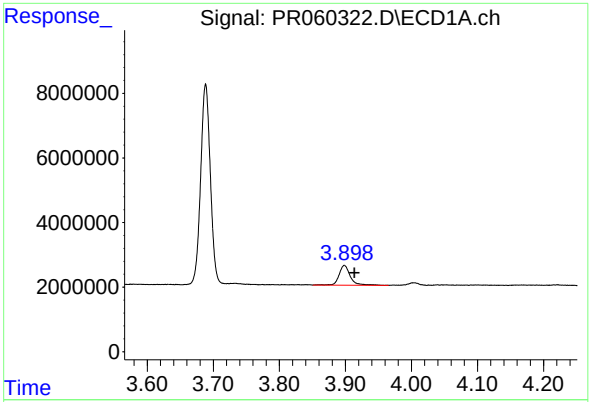
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 3934806
Conc: 56.75 ng/ml



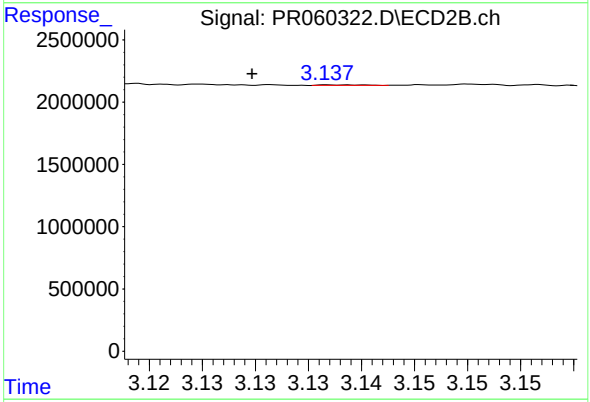
#6 AR-1016-4

R.T.: 4.249 min
Delta R.T.: -0.013 min
Response: 396746
Conc: 4.62 ng/ml



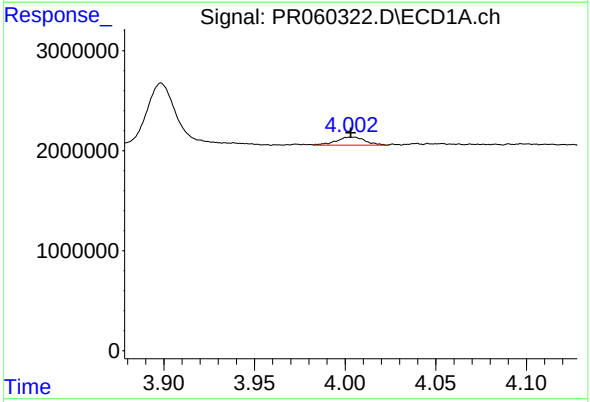
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.015 min
Response: 7186343
Conc: 178.15 ng/ml



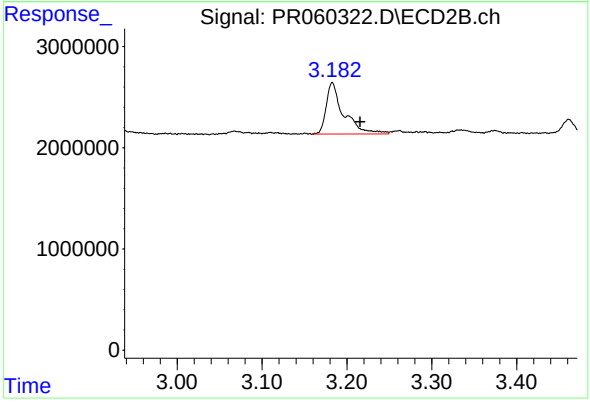
#8 AR-1221-1

R.T.: 3.139 min
Delta R.T.: 0.009 min
Response: 12725
Conc: 0.26 ng/ml



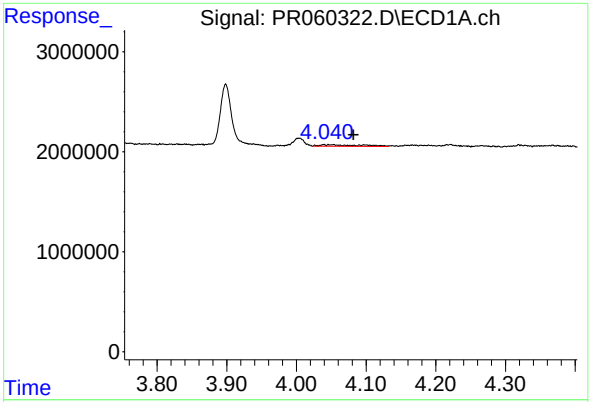
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 902786
Conc: 31.73 ng/ml



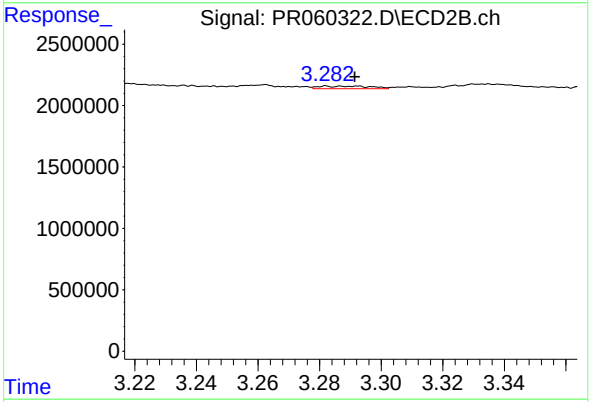
#9 AR-1221-2

R.T.: 3.183 min
Delta R.T.: -0.033 min
Response: 7284654
Conc: 211.07 ng/ml



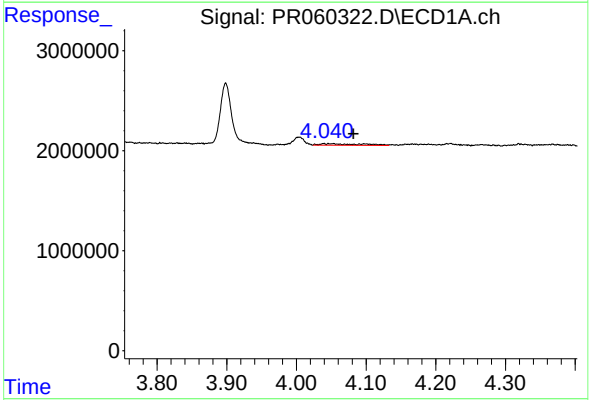
#10 AR-1221-3

R.T.: 4.046 min
Delta R.T.: -0.035 min
Response: 704149
Conc: 7.97 ng/ml



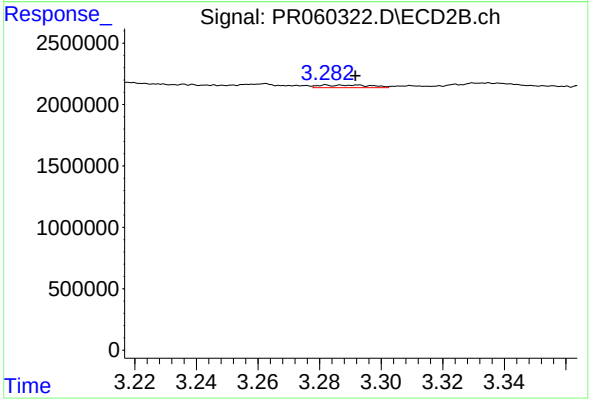
#10 AR-1221-3

R.T.: 3.282 min
Delta R.T.: -0.009 min
Response: 250578
Conc: 2.16 ng/ml



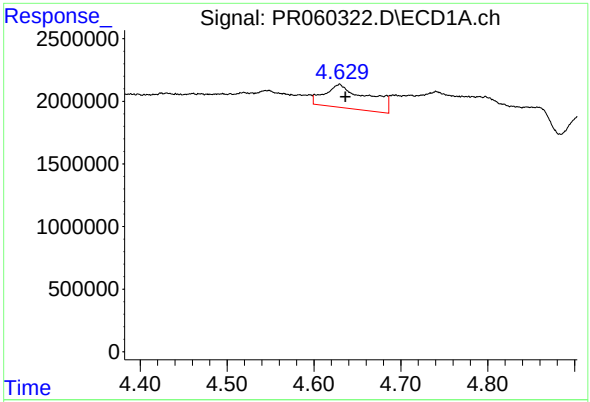
#11 AR-1232-1

R.T.: 4.046 min
Delta R.T.: -0.035 min
Response: 704149
Conc: 9.40 ng/ml



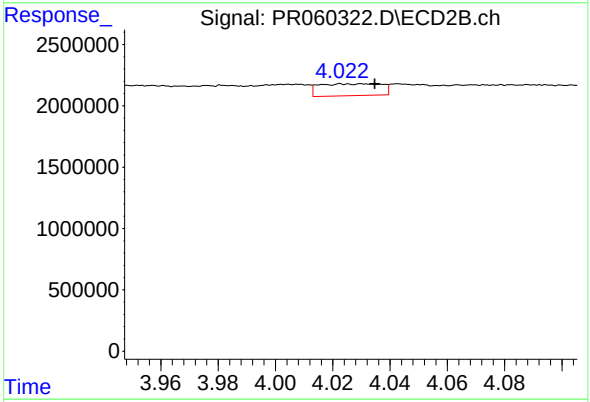
#11 AR-1232-1

R.T.: 3.282 min
Delta R.T.: -0.010 min
Response: 250578
Conc: 2.60 ng/ml



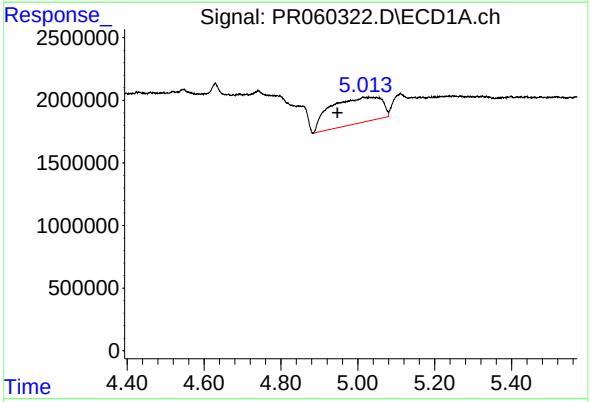
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: -0.007 min
Response: 6468645
Conc: 192.37 ng/ml



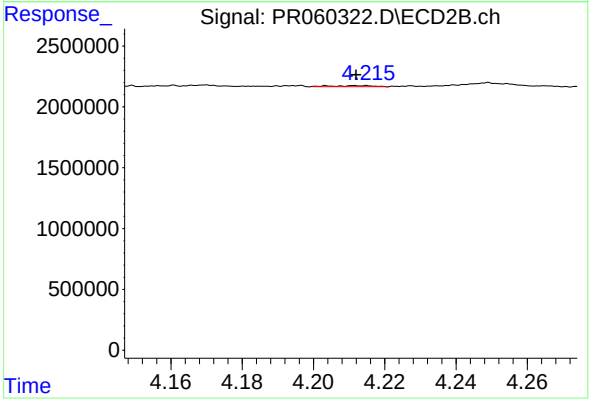
#12 AR-1232-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 1461725
Conc: 16.40 ng/ml



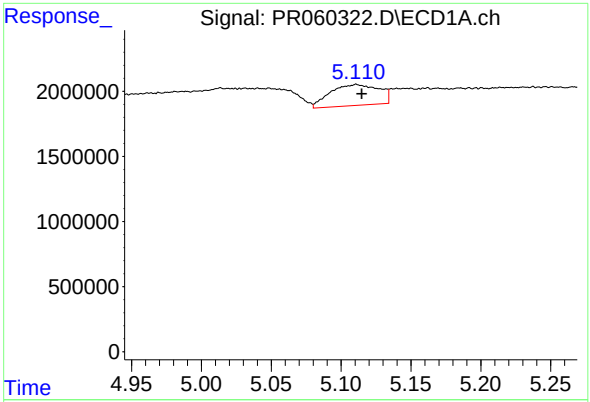
#13 AR-1232-3

R.T.: 5.014 min
Delta R.T.: 0.067 min
Response: 19122980
Conc: 310.17 ng/ml



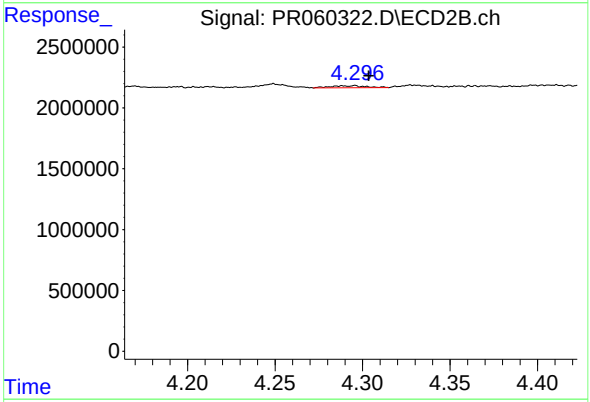
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: -0.008 min
Response: 74552
Conc: 1.67 ng/ml



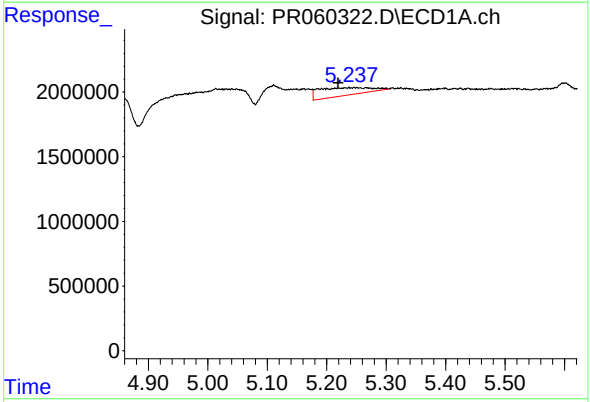
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 3934806
Conc: 127.58 ng/ml



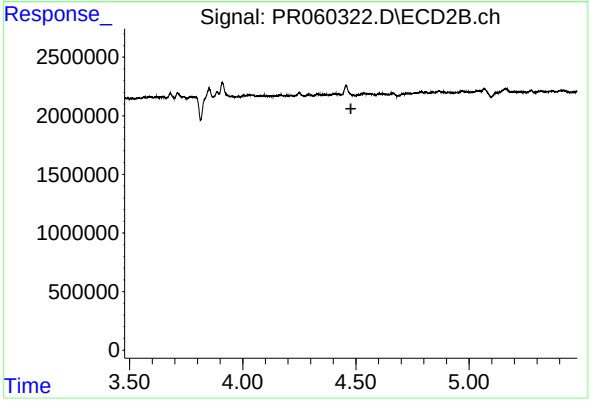
#14 AR-1232-4

R.T.: 4.295 min
Delta R.T.: -0.008 min
Response: 237214
Conc: 5.74 ng/ml



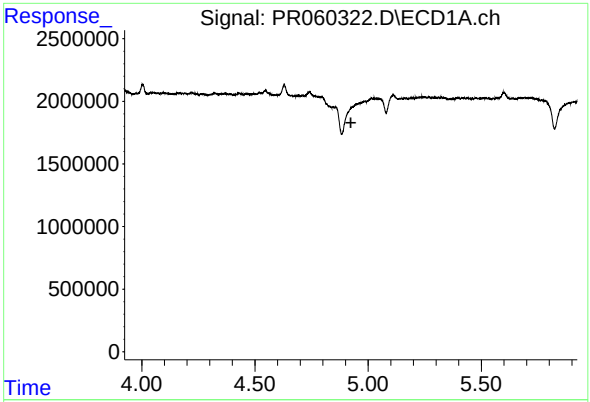
#15 AR-1232-5

R.T.: 5.238 min
Delta R.T.: 0.018 min
Response: 3690402
Conc: 158.50 ng/ml



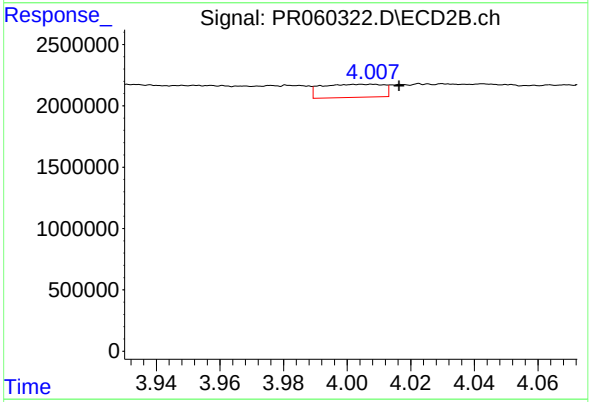
#15 AR-1232-5

R.T.: 4.511 min
Delta R.T.: 0.034 min
Response: -16538
Conc: N.D.



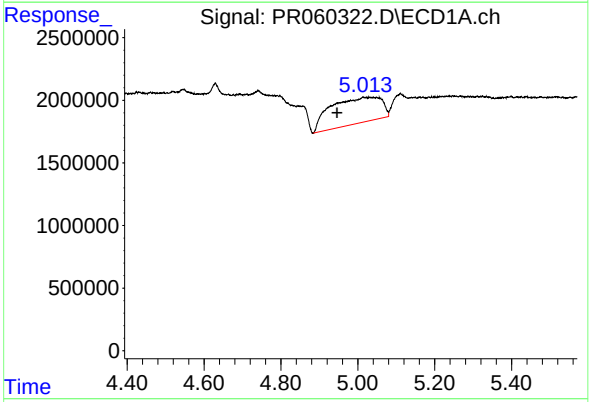
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



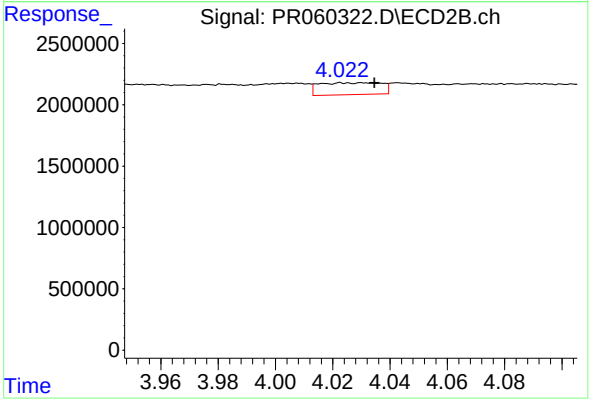
#16 AR-1242-1

R.T.: 4.005 min
Delta R.T.: -0.012 min
Response: 1447187
Conc: 12.68 ng/ml



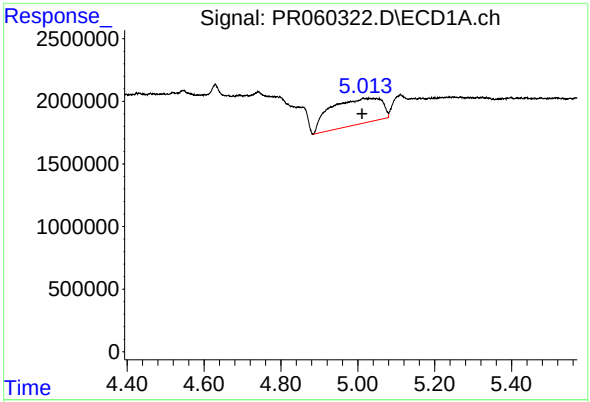
#17 AR-1242-2

R.T.: 5.014 min
Delta R.T.: 0.068 min
Response: 19122980
Conc: 170.54 ng/ml



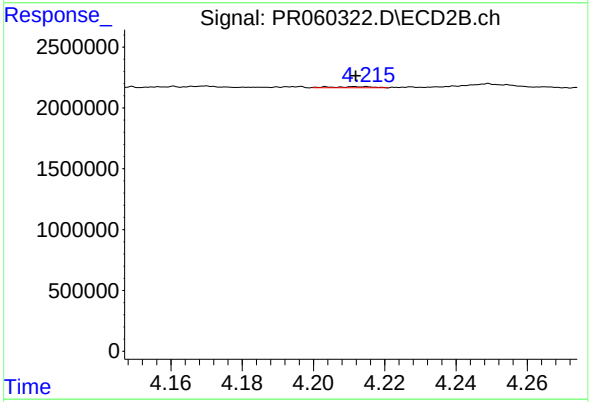
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 1461725
Conc: 8.74 ng/ml



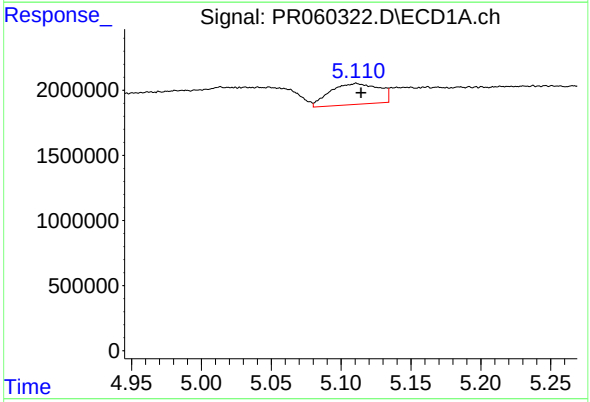
#18 AR-1242-3

R.T.: 5.014 min
Delta R.T.: 0.002 min
Response: 19122980
Conc: 263.25 ng/ml



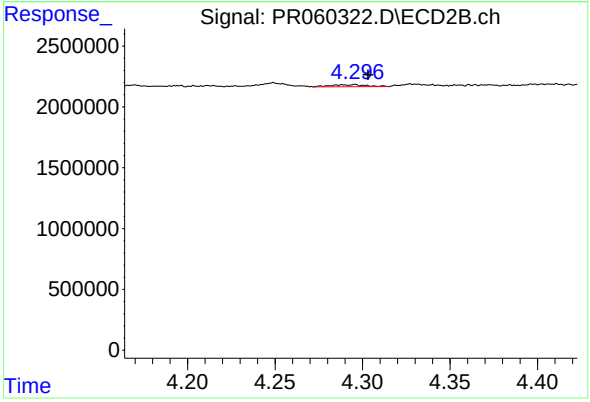
#18 AR-1242-3

R.T.: 4.204 min
Delta R.T.: -0.008 min
Response: 74552
Conc: 0.86 ng/ml



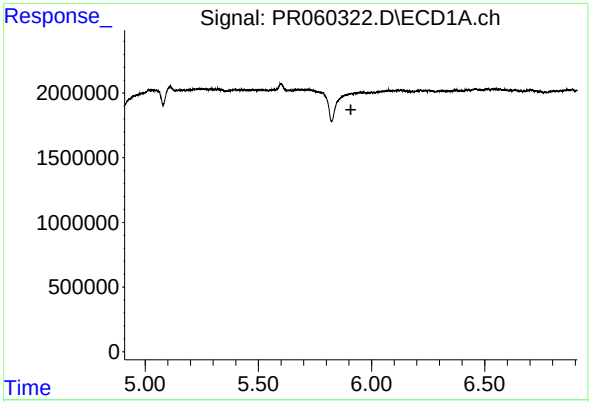
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 3934806
Conc: 68.36 ng/ml



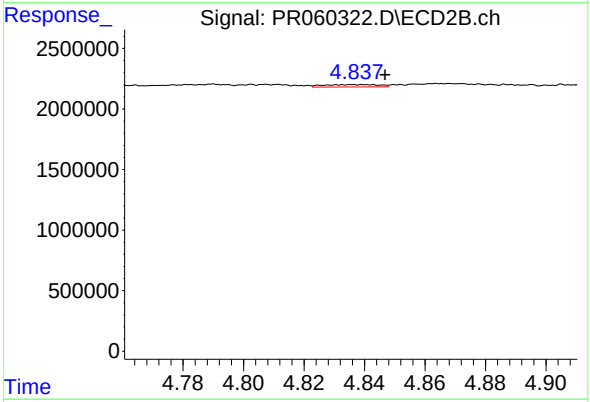
#19 AR-1242-4

R.T.: 4.295 min
Delta R.T.: -0.008 min
Response: 237214
Conc: 2.77 ng/ml



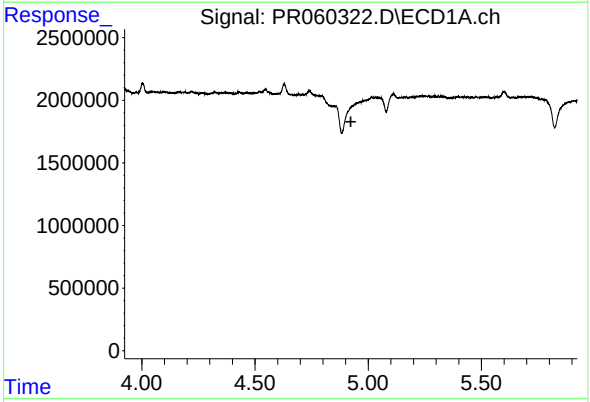
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



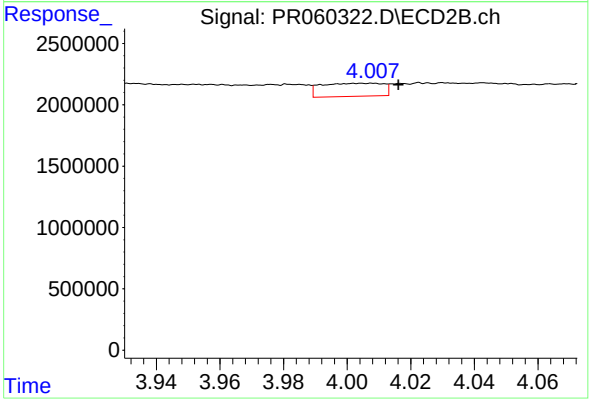
#20 AR-1242-5

R.T.: 4.837 min
Delta R.T.: -0.010 min
Response: 239354
Conc: 2.32 ng/ml



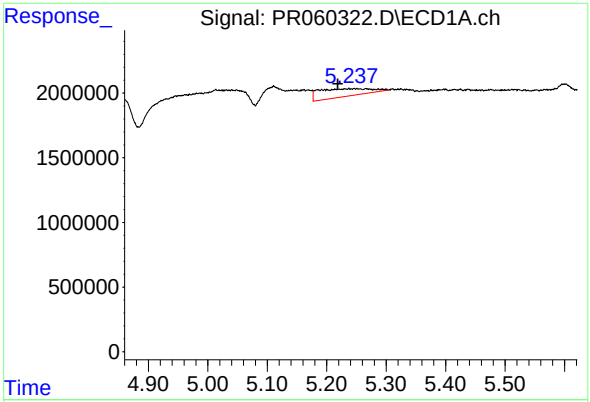
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



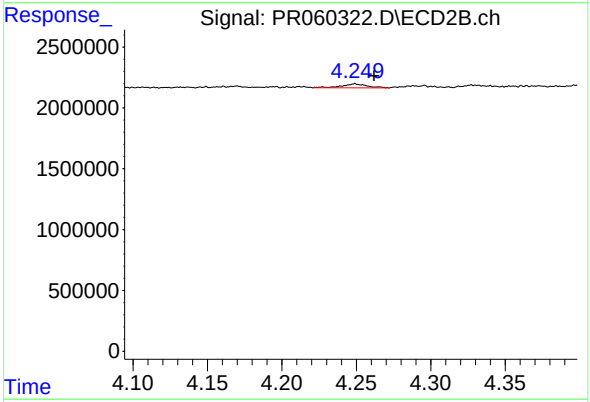
#21 AR-1248-1

R.T.: 4.005 min
Delta R.T.: -0.011 min
Response: 1447187
Conc: 16.63 ng/ml



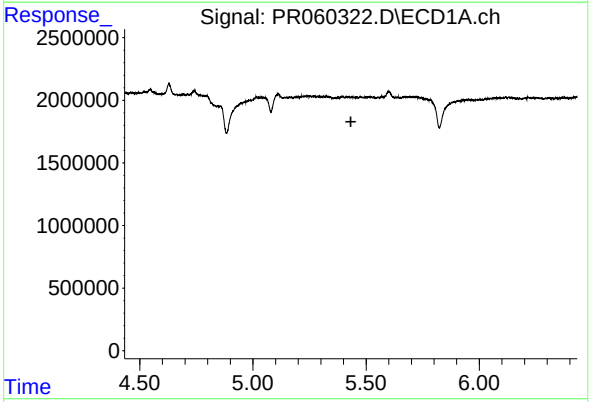
#22 AR-1248-2

R.T.: 5.238 min
Delta R.T.: 0.019 min
Response: 3690402
Conc: 45.45 ng/ml



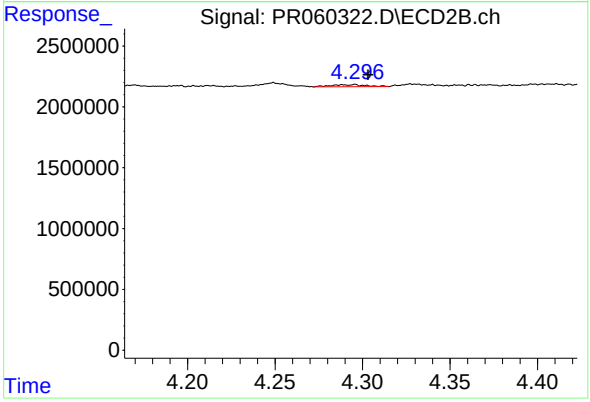
#22 AR-1248-2

R.T.: 4.249 min
Delta R.T.: -0.013 min
Response: 396746
Conc: 3.07 ng/ml



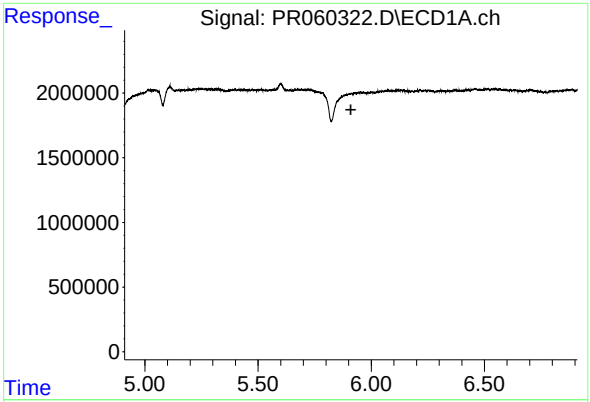
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



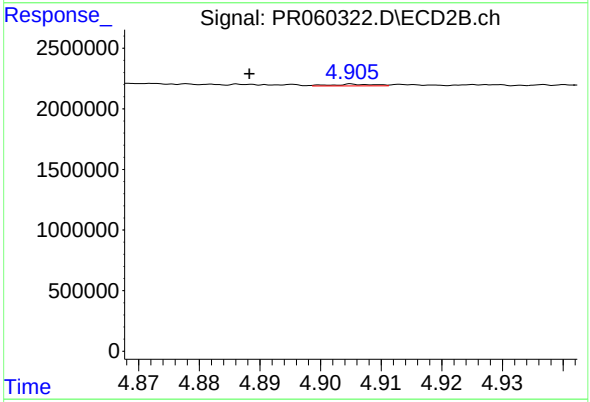
#23 AR-1248-3

R.T.: 4.295 min
Delta R.T.: -0.008 min
Response: 237214
Conc: 1.82 ng/ml



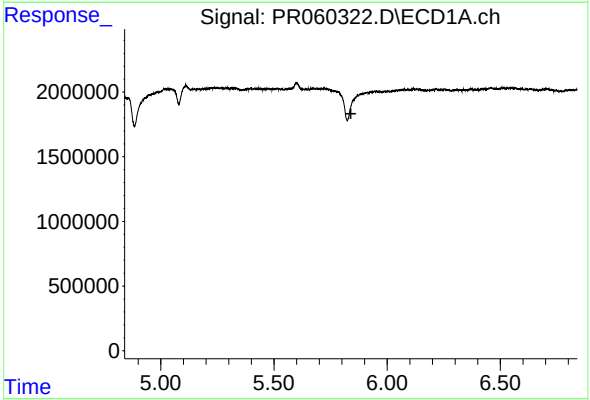
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



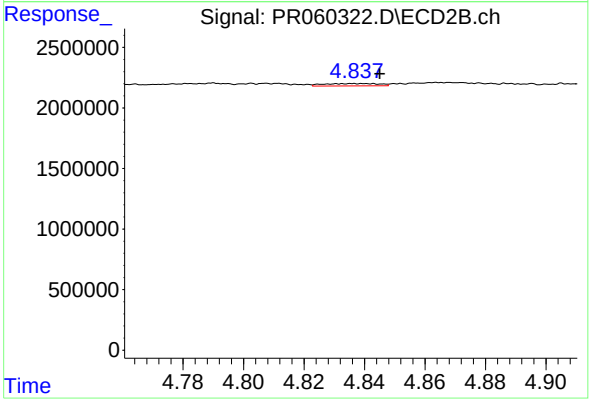
#25 AR-1248-5

R.T.: 4.906 min
Delta R.T.: 0.017 min
Response: 66662
Conc: 0.47 ng/ml



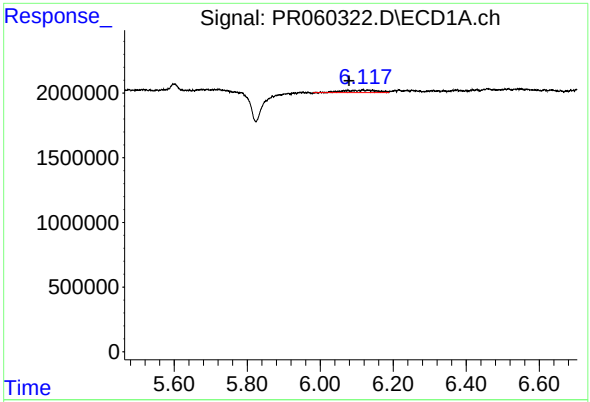
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



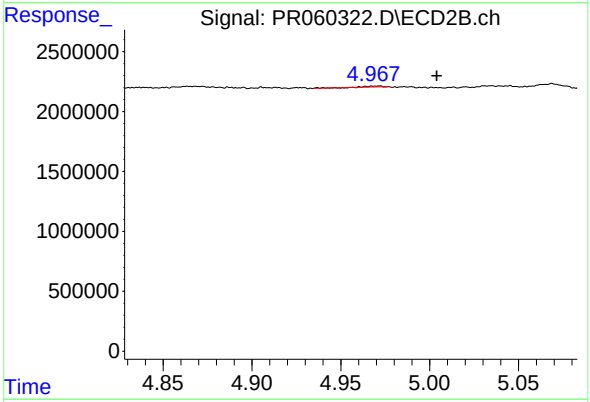
#26 AR-1254-1

R.T.: 4.837 min
Delta R.T.: -0.008 min
Response: 239354
Conc: 1.03 ng/ml



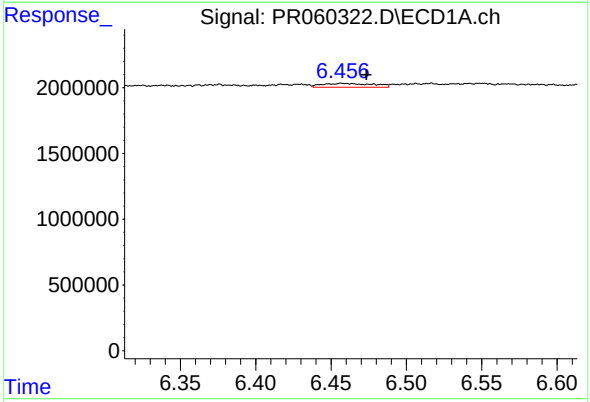
#27 AR-1254-2

R.T.: 6.117 min
Delta R.T.: 0.038 min
Response: 1290701
Conc: 8.50 ng/ml



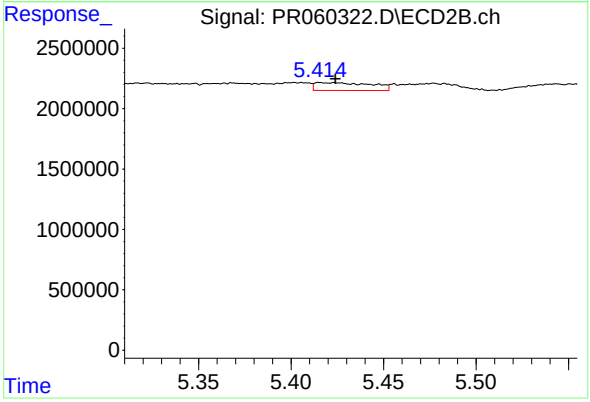
#27 AR-1254-2

R.T.: 4.971 min
Delta R.T.: -0.033 min
Response: 74311
Conc: 0.37 ng/ml



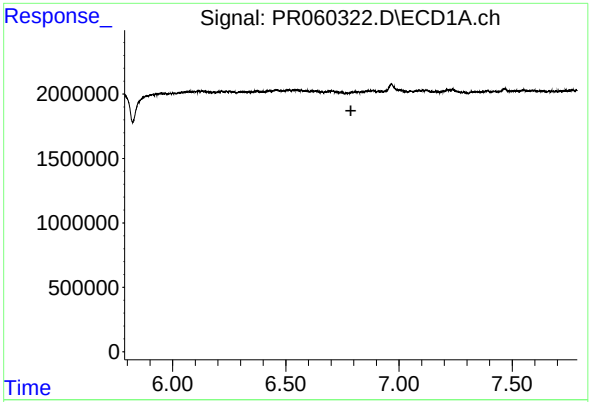
#28 AR-1254-3

R.T.: 6.459 min
Delta R.T.: -0.015 min
Response: 695061
Conc: 4.47 ng/ml



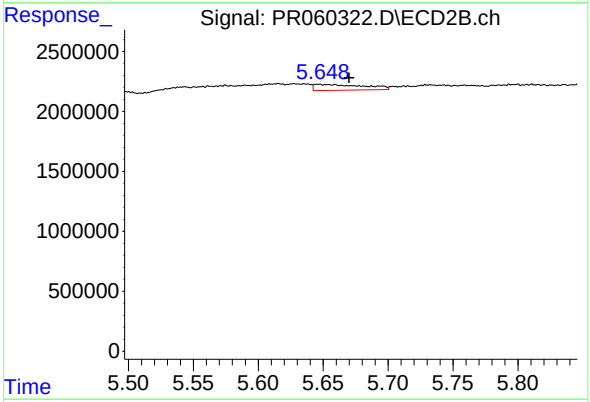
#28 AR-1254-3

R.T.: 5.416 min
Delta R.T.: -0.008 min
Response: 1360611
Conc: 4.25 ng/ml



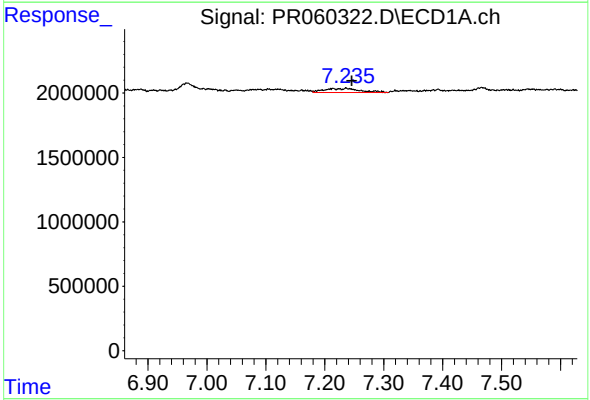
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



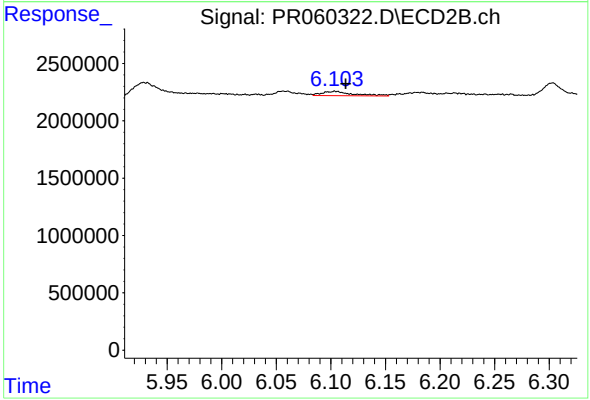
#29 AR-1254-4

R.T.: 5.646 min
Delta R.T.: -0.024 min
Response: 1303494
Conc: 7.27 ng/ml



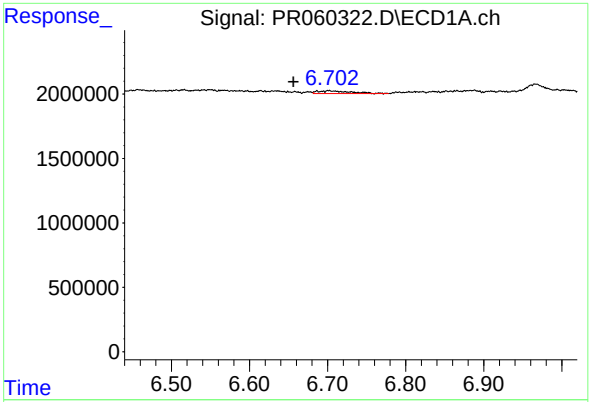
#30 AR-1254-5

R.T.: 7.214 min
Delta R.T.: -0.032 min
Response: 1299008
Conc: 10.59 ng/ml



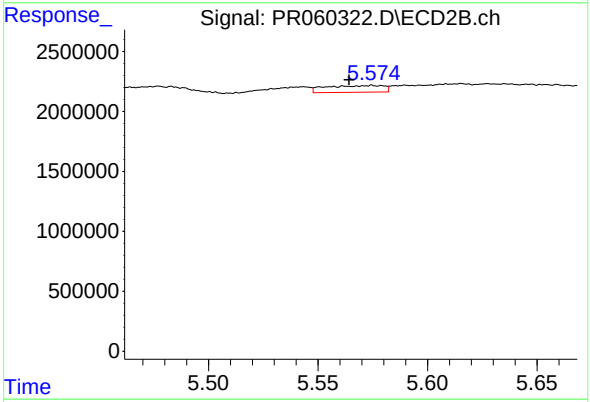
#30 AR-1254-5

R.T.: 6.104 min
Delta R.T.: -0.010 min
Response: 755146
Conc: 2.73 ng/ml



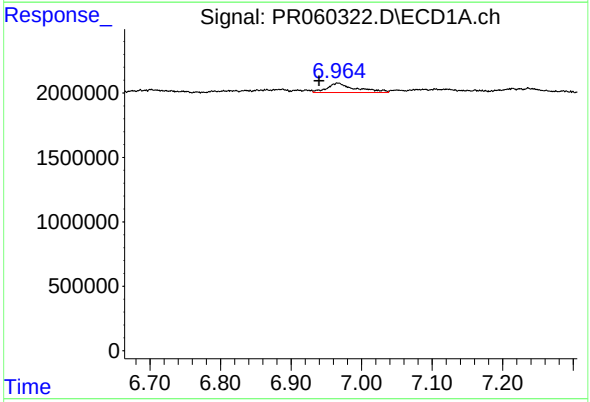
#31 AR-1260-1

R.T.: 6.702 min
Delta R.T.: 0.046 min
Response: 609580
Conc: 4.96 ng/ml



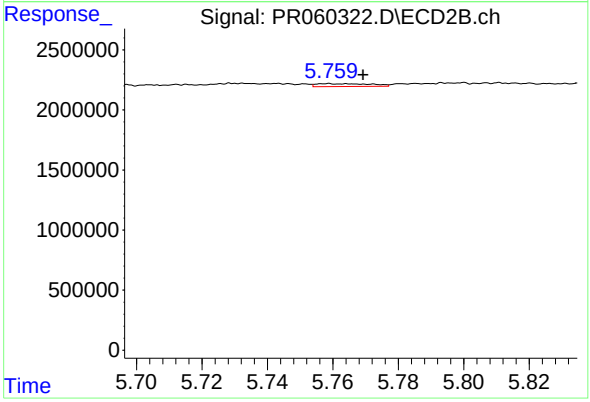
#31 AR-1260-1

R.T.: 5.575 min
Delta R.T.: 0.010 min
Response: 1029584
Conc: 4.50 ng/ml



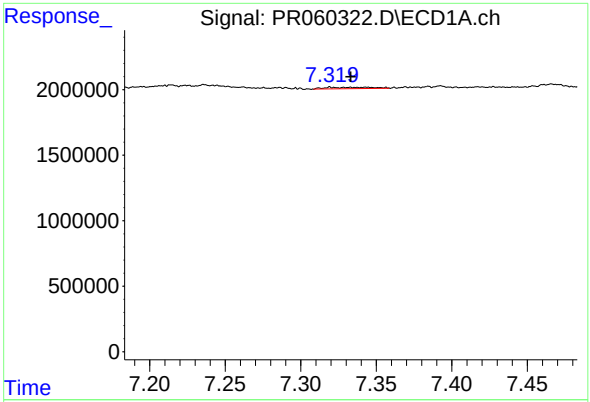
#32 AR-1260-2

R.T.: 6.966 min
Delta R.T.: 0.027 min
Response: 2050016
Conc: 14.59 ng/ml



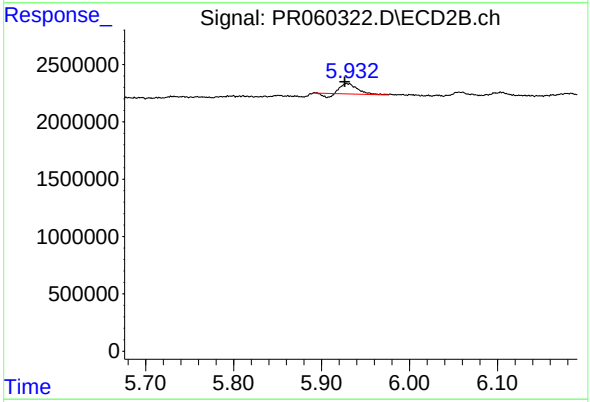
#32 AR-1260-2

R.T.: 5.759 min
Delta R.T.: -0.011 min
Response: 282162
Conc: 1.05 ng/ml



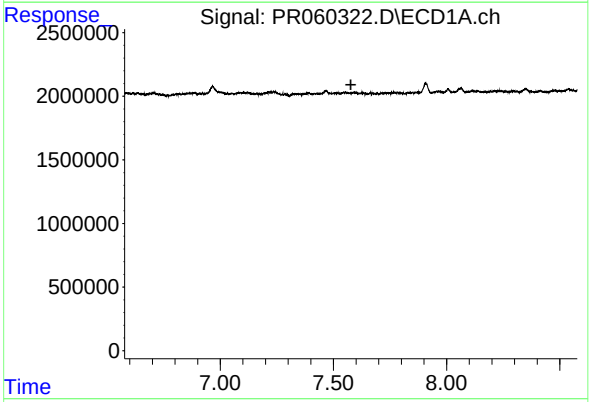
#33 AR-1260-3

R.T.: 7.343 min
Delta R.T.: 0.009 min
Response: 240160
Conc: 2.22 ng/ml



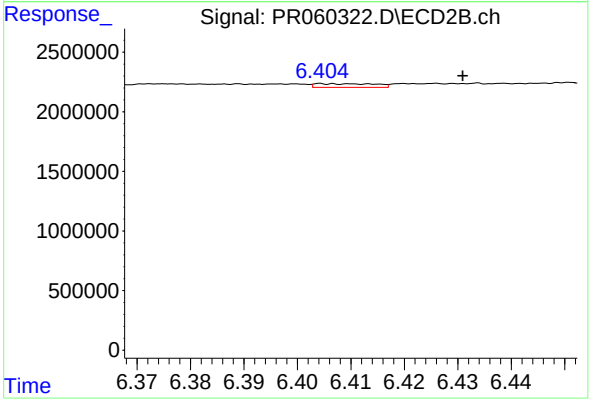
#33 AR-1260-3

R.T.: 5.929 min
Delta R.T.: 0.003 min
Response: 1051379
Conc: 4.15 ng/ml



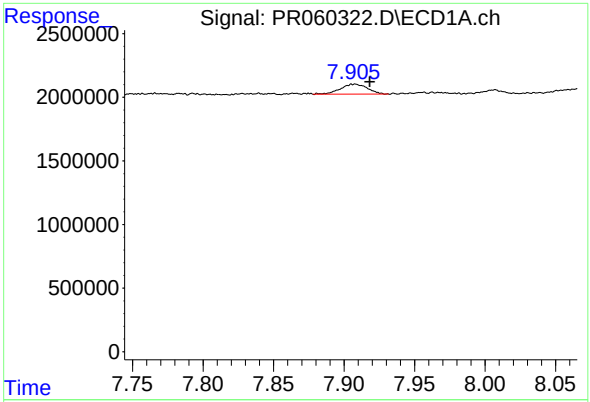
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.577 min
Response: 0
Conc: N.D.



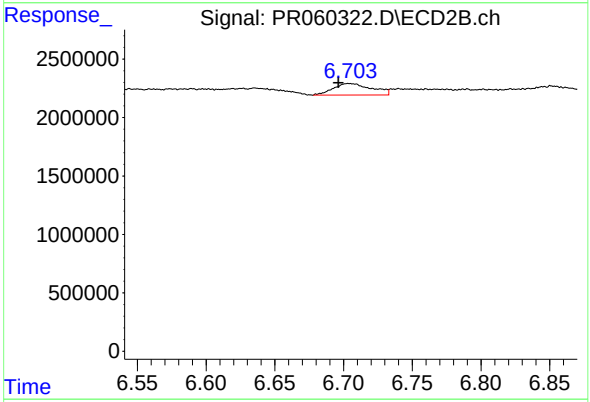
#34 AR-1260-4

R.T.: 6.405 min
Delta R.T.: -0.026 min
Response: 243666
Conc: 1.16 ng/ml



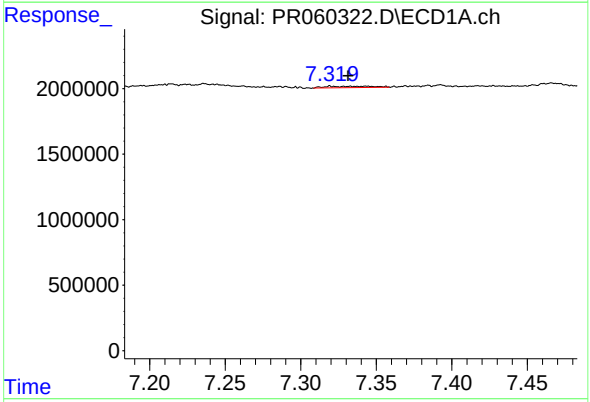
#35 AR-1260-5

R.T.: 7.907 min
Delta R.T.: -0.011 min
Response: 1037752
Conc: 4.51 ng/ml



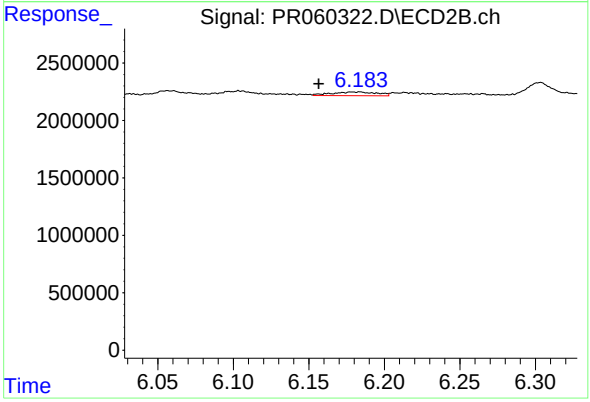
#35 AR-1260-5

R.T.: 6.704 min
Delta R.T.: 0.008 min
Response: 1936718
Conc: 4.07 ng/ml



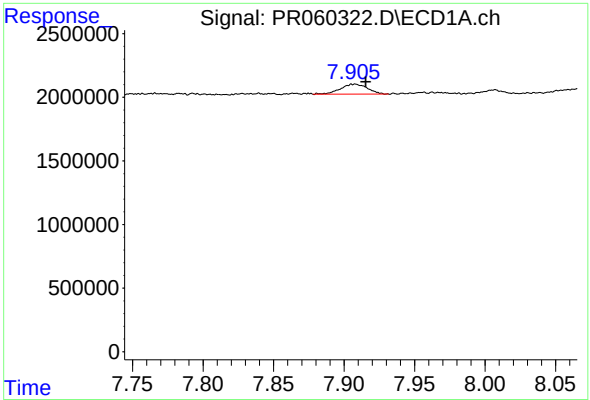
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: 0.011 min
Response: 240160
Conc: 1.56 ng/ml



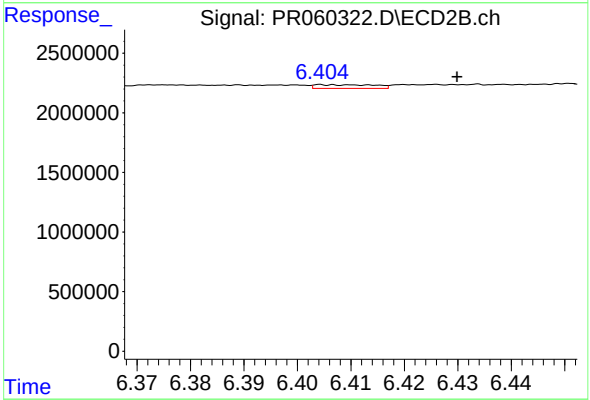
#36 AR-1262-1

R.T.: 6.184 min
Delta R.T.: 0.027 min
Response: 682506
Conc: 2.23 ng/ml



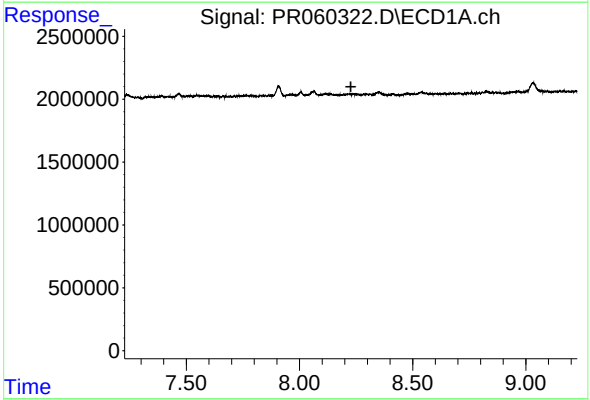
#37 AR-1262-2

R.T.: 7.907 min
Delta R.T.: -0.008 min
Response: 1037752
Conc: 4.00 ng/ml



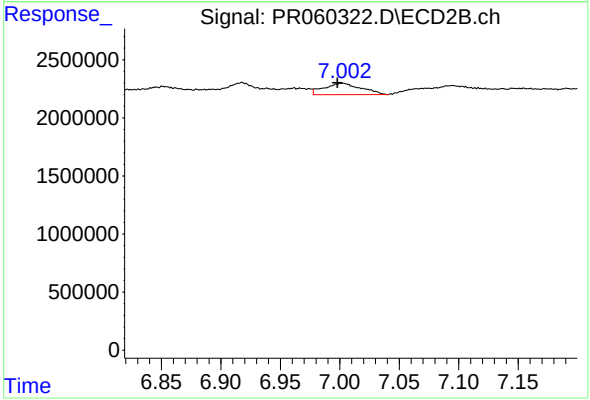
#37 AR-1262-2

R.T.: 6.405 min
Delta R.T.: -0.025 min
Response: 243666
Conc: 0.90 ng/ml



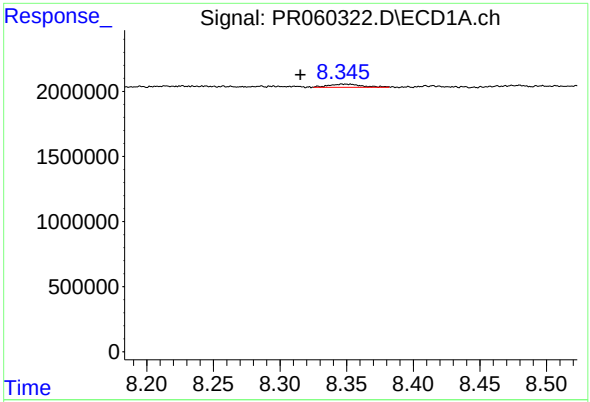
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



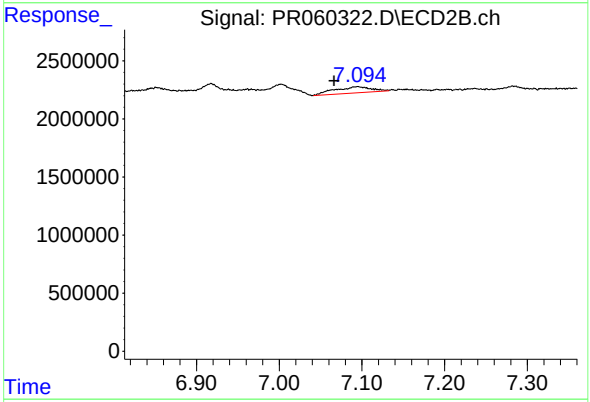
#38 AR-1262-3

R.T.: 7.002 min
Delta R.T.: 0.004 min
Response: 2138364
Conc: 10.43 ng/ml



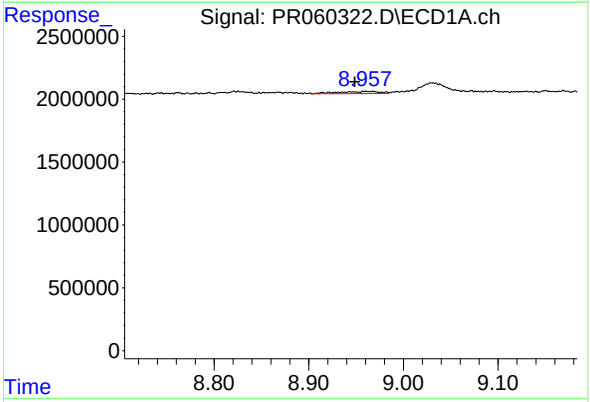
#39 AR-1262-4

R.T.: 8.349 min
Delta R.T.: 0.034 min
Response: 410540
Conc: 2.83 ng/ml



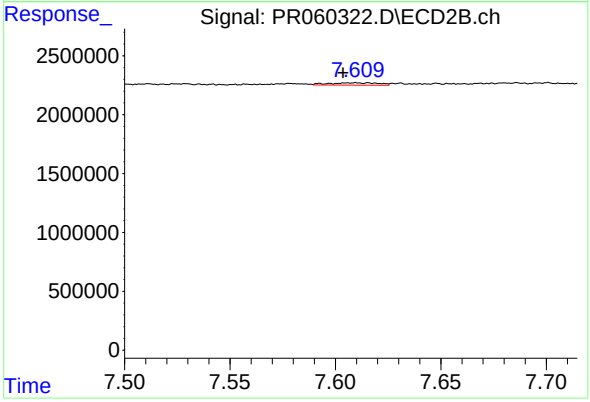
#39 AR-1262-4

R.T.: 7.095 min
Delta R.T.: 0.029 min
Response: 1667231
Conc: 4.35 ng/ml



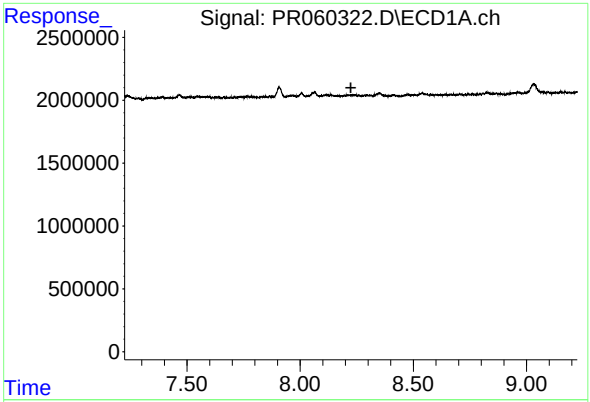
#40 AR-1262-5

R.T.: 8.962 min
Delta R.T.: 0.013 min
Response: 504937
Conc: 4.80 ng/ml



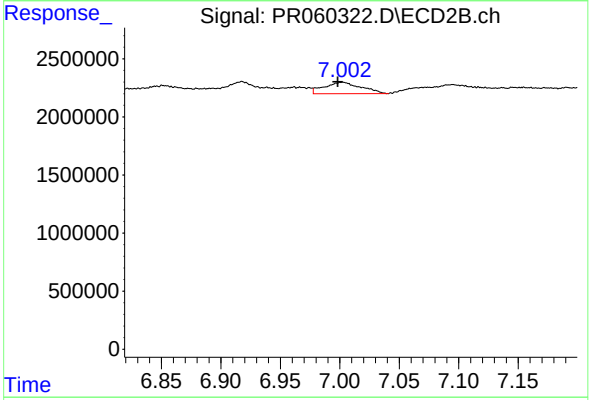
#40 AR-1262-5

R.T.: 7.610 min
Delta R.T.: 0.006 min
Response: 316230
Conc: 1.87 ng/ml



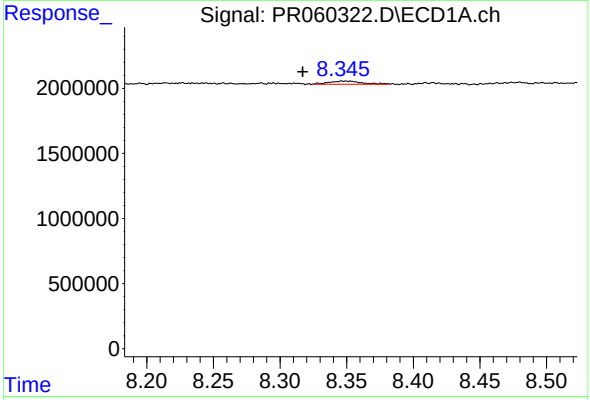
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.



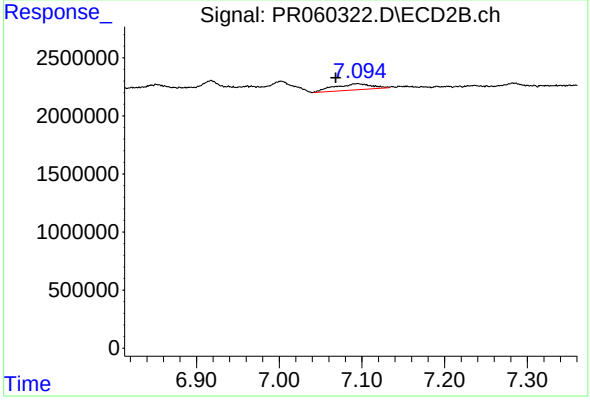
#41 AR-1268-1

R.T.: 7.002 min
Delta R.T.: 0.004 min
Response: 2138364
Conc: 2.43 ng/ml



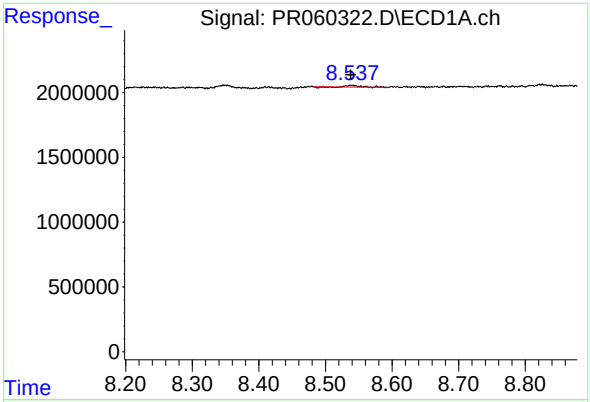
#42 AR-1268-2

R.T.: 8.349 min
Delta R.T.: 0.032 min
Response: 410540
Conc: 1.03 ng/ml



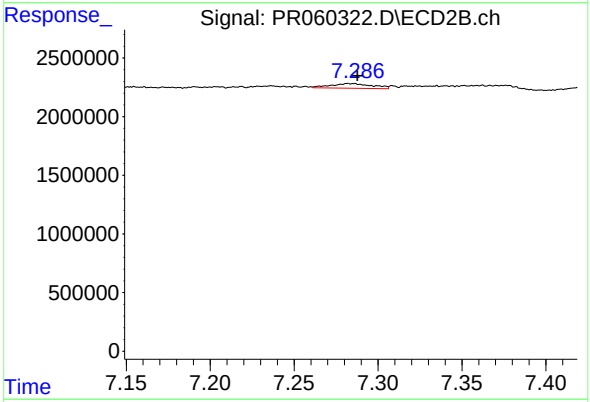
#42 AR-1268-2

R.T.: 7.095 min
Delta R.T.: 0.026 min
Response: 1667231
Conc: 2.11 ng/ml



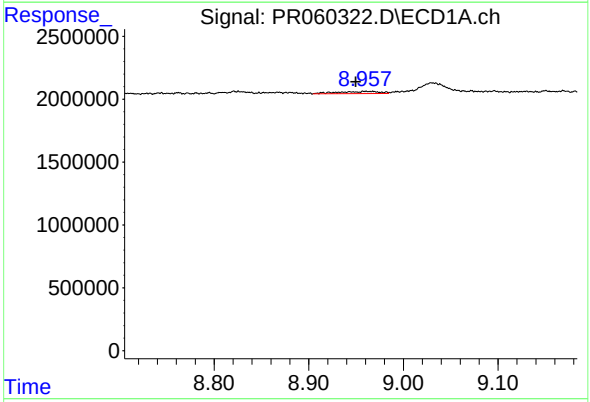
#43 AR-1268-3

R.T.: 8.540 min
Delta R.T.: 0.002 min
Response: 209213
Conc: 0.58 ng/ml



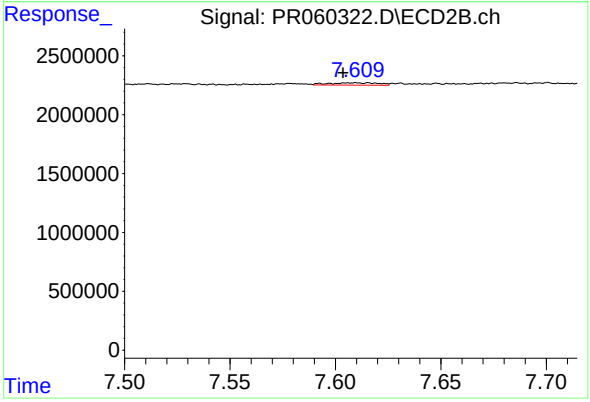
#43 AR-1268-3

R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 693463
Conc: 1.00 ng/ml



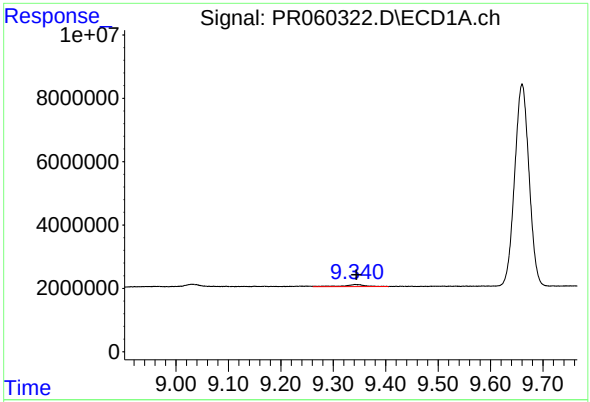
#44 AR-1268-4

R.T.: 8.962 min
Delta R.T.: 0.012 min
Response: 504937
Conc: 3.20 ng/ml



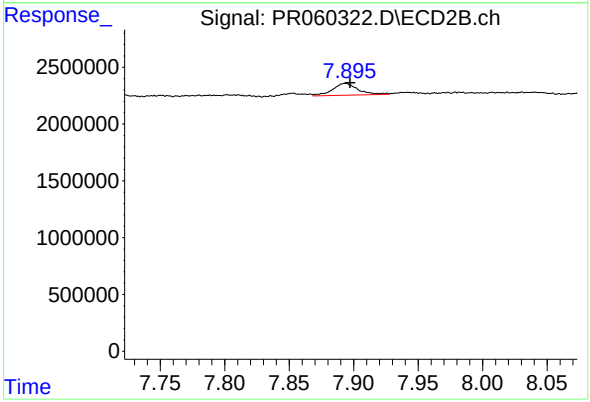
#44 AR-1268-4

R.T.: 7.610 min
Delta R.T.: 0.006 min
Response: 316230
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: -0.001 min
Response: 1839574
Conc: 1.60 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.004 min
Response: 1452054
Conc: 0.69 ng/ml