Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 14:44
Operator : YP\AJ
Sample : PB151364BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 21:14:37 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	2.905	66276311	88297058	19.674	19.472	
2)	SA Decachlor...	9.657	8.134	95814628	144.7E6	40.657	40.035	
	Target Compounds							
3)	L1 AR-1016-1	4.872f	4.048	1407641	429182	14.983	3.127	#
4)	L1 AR-1016-2	5.016f	4.048	167206	429182	1.240	2.100	#
5)	L1 AR-1016-3	5.016	4.218	167206	2321	1.917	0.022	#
6)	L1 AR-1016-4	5.134	4.249	137241	43288	1.979	0.504	#
7)	L1 AR-1016-5	0.000	4.472	0	159445	N.D.	1.425	#
8)	L2 AR-1221-1	0.000	3.111	0	30792	N.D.	0.631	#
9)	L2 AR-1221-2	4.004	3.206	1034049	1135134	36.347	32.889	
10)	L2 AR-1221-3	0.000	3.256f	0	228174	N.D.	1.968	#
11)	L3 AR-1232-1	0.000	3.256f	0	228174	N.D.	2.366	#
12)	L3 AR-1232-2	0.000	4.048	0	429182	N.D.	4.817	#
13)	L3 AR-1232-3	5.016f	4.218	167206	2321	2.712	0.052	#
14)	L3 AR-1232-4	5.134	4.287	137241	158806	4.450	3.840	
15)	L3 AR-1232-5	0.000	4.472	0	159445	N.D.	3.431	#
16)	L4 AR-1242-1	4.872f	4.048	1407641	429182	17.914	3.760	#
17)	L4 AR-1242-2	0.000	4.048	0	429182	N.D.	2.565	#
18)	L4 AR-1242-3	5.016	4.218	167206	2321	2.302	0.027	#
19)	L4 AR-1242-4	5.134	4.287	137241	158806	2.384	1.853	
20)	L4 AR-1242-5	0.000	4.843	0	259598	N.D.	2.514	#
21)	L5 AR-1248-1	4.872f	4.048	1407641	429182	23.229	4.931	#
22)	L5 AR-1248-2	0.000	4.249	0	43288	N.D.	0.335	#
23)	L5 AR-1248-3	0.000	4.287	0	158806	N.D.	1.222	#
24)	L5 AR-1248-4	0.000	4.472	0	159445	N.D.	1.010	#
25)	L5 AR-1248-5	0.000	4.877	0	164773	N.D.	1.156	#
26)	L6 AR-1254-1	0.000	4.843	0	259598	N.D.	1.116	#
27)	L6 AR-1254-2	6.074	5.004	231755	59135	1.526	0.295	#
28)	L6 AR-1254-3	0.000	5.427	0	634831	N.D.	1.981	#
29)	L6 AR-1254-4	0.000	5.643	0	1108817	N.D.	6.182	#
30)	L6 AR-1254-5	0.000	6.175f	0	816246	N.D.	2.952	#
31)	L7 AR-1260-1	0.000	5.539	0	179676	N.D.	0.786	#
32)	L7 AR-1260-2	0.000	5.770	0	102454	N.D.	0.381	#
33)	L7 AR-1260-3	0.000	5.933	0	617373	N.D.	2.437	#
34)	L7 AR-1260-4	0.000	6.450	0	109739	N.D.	0.522	#
35)	L7 AR-1260-5	7.872f	6.706	109135	269728	0.474	0.567	
36)	L8 AR-1262-1	0.000	6.175	0	816246	N.D.	2.671	#
37)	L8 AR-1262-2	7.872f	6.450	109135	109739	0.421	0.404	
38)	L8 AR-1262-3	0.000	6.971	0	453842	N.D.	2.213	#
39)	L8 AR-1262-4	0.000	7.064	0	284385	N.D.	0.742	#
40)	L8 AR-1262-5	8.946	7.597	223593	271779	2.125	1.606	
41)	L9 AR-1268-1	0.000	6.971	0	453842	N.D.	0.517	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 14:44
Operator : YP\AJ
Sample : PB151364BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 21:14:37 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

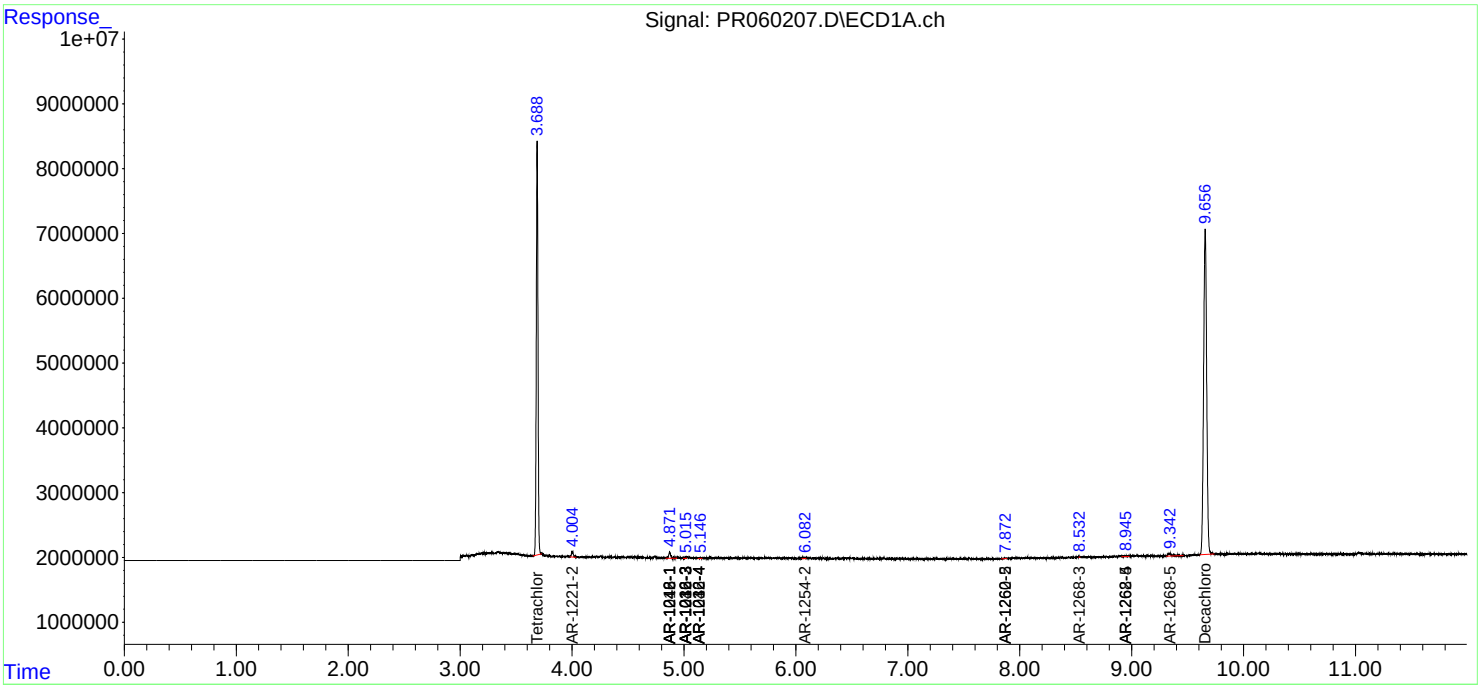
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	0.000	7.064	0	284385	N.D.	0.361	#
43)	L9 AR-1268-3	8.536	7.285	47412	398714	0.132	0.574	#
44)	L9 AR-1268-4	8.946	7.597	223593	271779	1.418	1.025	#
45)	L9 AR-1268-5	9.341	7.894	835924	958855	0.725	0.457	#

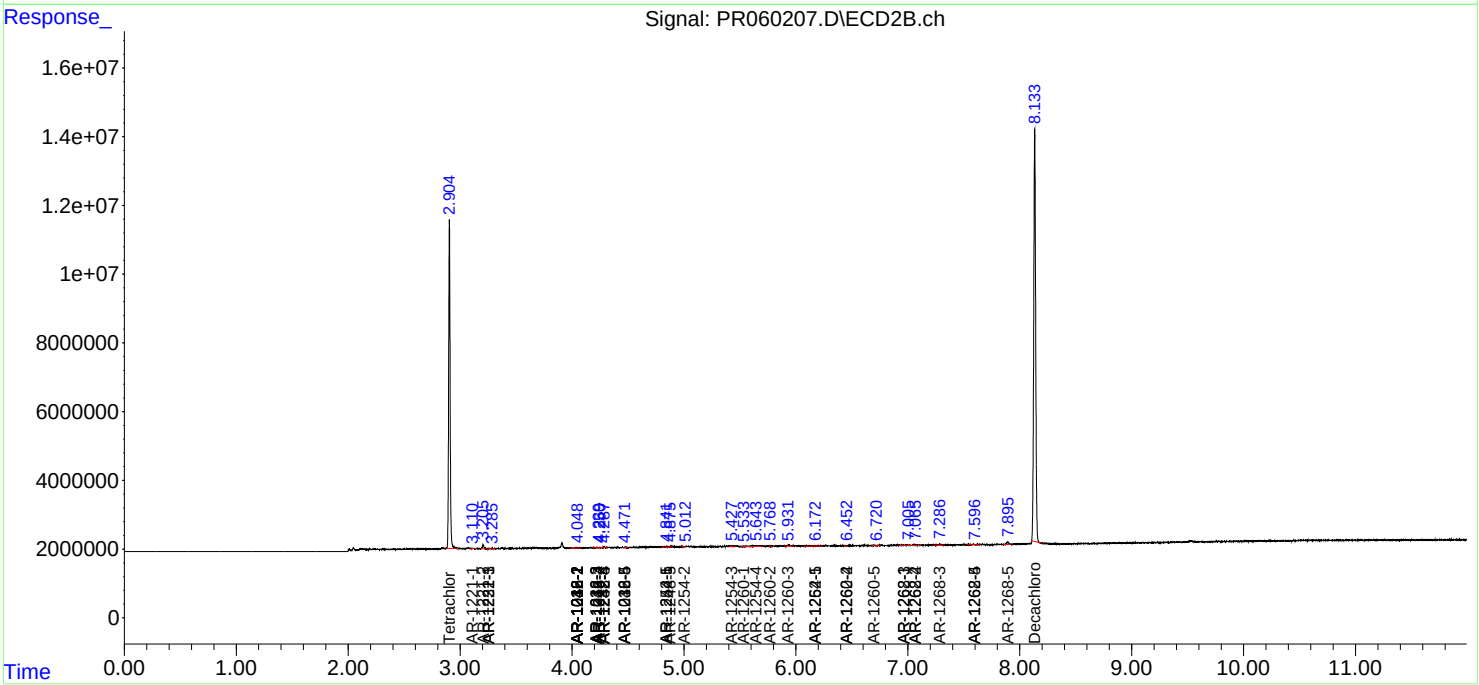
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

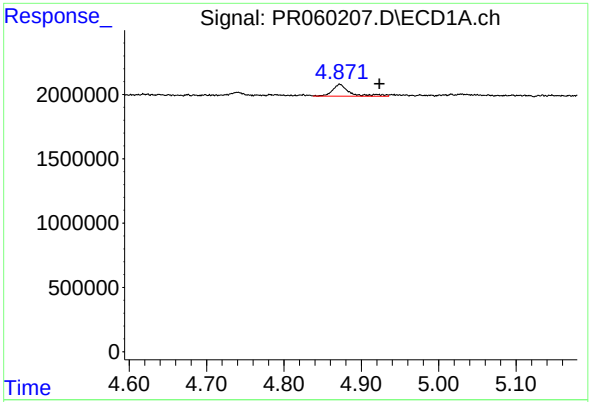
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 14:44
Operator : YP\AJ
Sample : PB151364BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 21:14:37 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

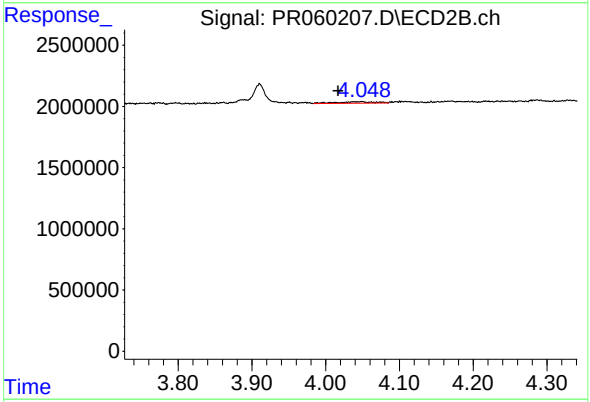






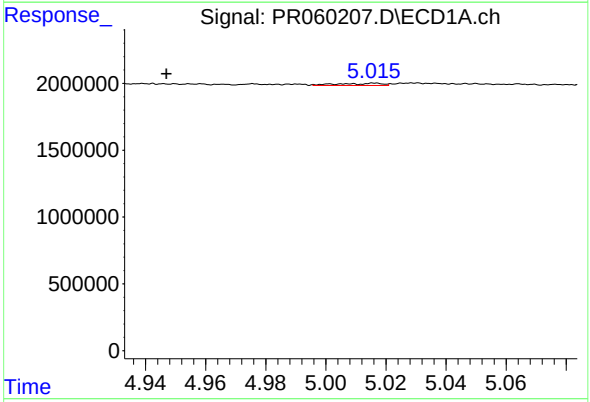
#3 AR-1016-1

R.T.: 4.872 min
Delta R.T.: -0.051 min
Response: 1407641
Conc: 14.98 ng/ml



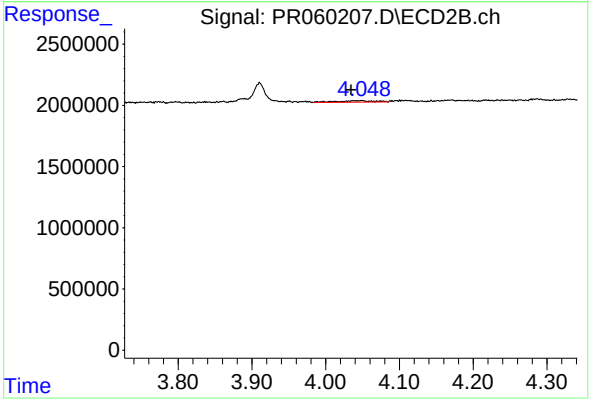
#3 AR-1016-1

R.T.: 4.048 min
Delta R.T.: 0.031 min
Response: 429182
Conc: 3.13 ng/ml



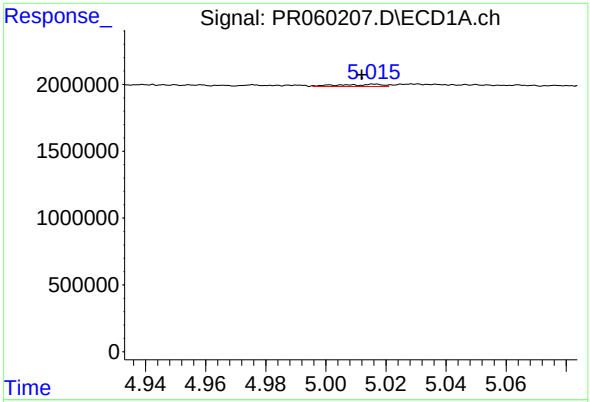
#4 AR-1016-2

R.T.: 5.016 min
Delta R.T.: 0.069 min
Response: 167206
Conc: 1.24 ng/ml



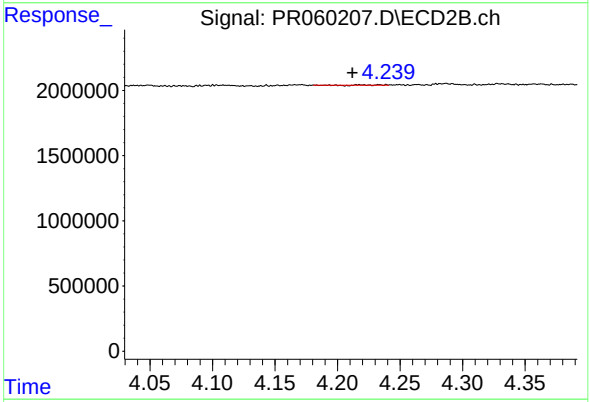
#4 AR-1016-2

R.T.: 4.048 min
Delta R.T.: 0.014 min
Response: 429182
Conc: 2.10 ng/ml



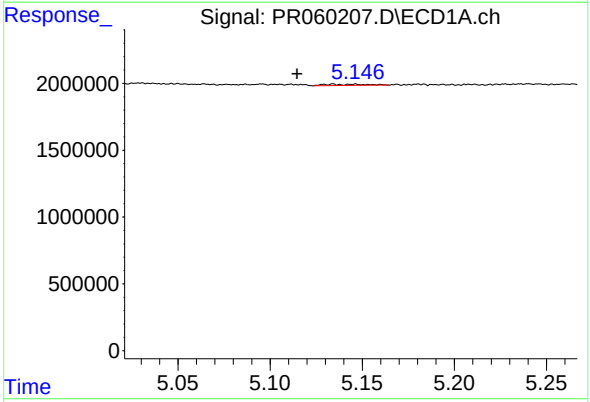
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: 0.004 min
Response: 167206
Conc: 1.92 ng/ml



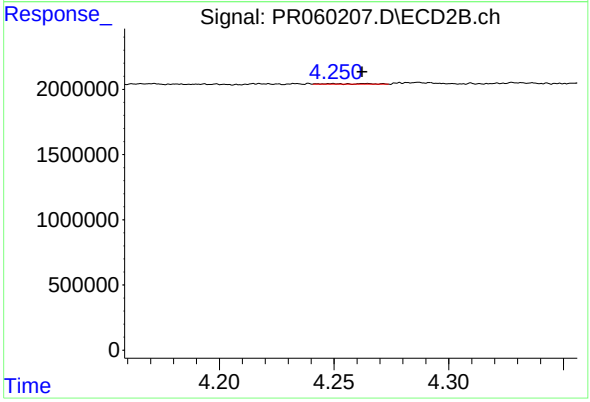
#5 AR-1016-3

R.T.: 4.218 min
Delta R.T.: 0.006 min
Response: 2321
Conc: 0.02 ng/ml



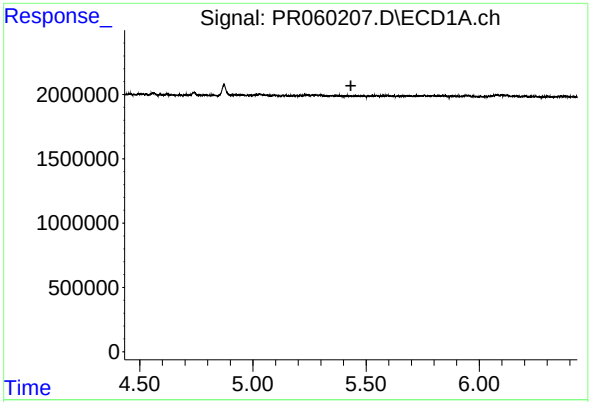
#6 AR-1016-4

R.T.: 5.134 min
Delta R.T.: 0.020 min
Response: 137241
Conc: 1.98 ng/ml



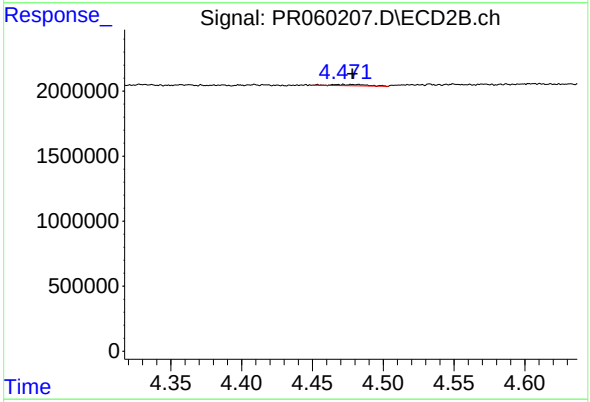
#6 AR-1016-4

R.T.: 4.249 min
Delta R.T.: -0.013 min
Response: 43288
Conc: 0.50 ng/ml



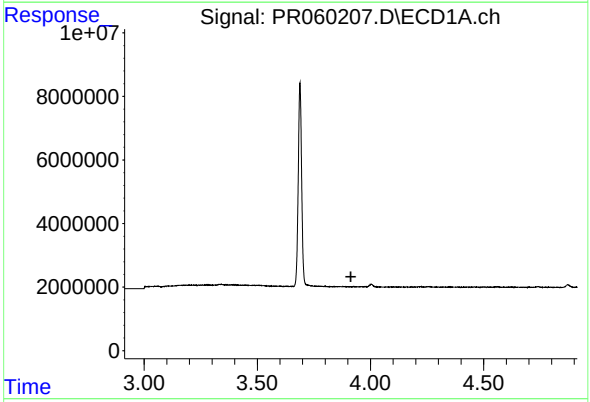
#7 AR-1016-5

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



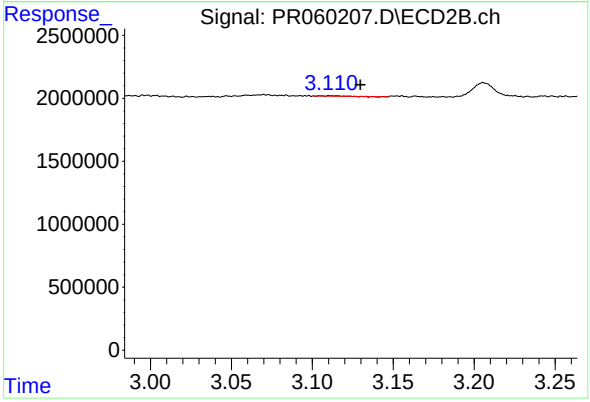
#7 AR-1016-5

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 159445
Conc: 1.43 ng/ml



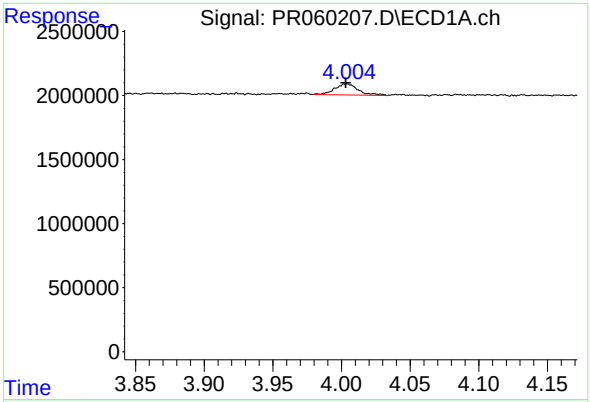
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



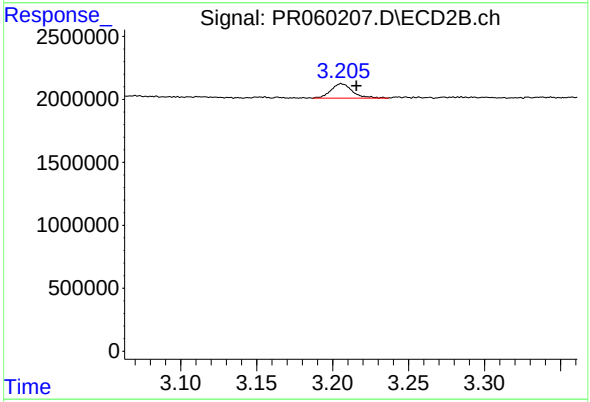
#8 AR-1221-1

R.T.: 3.111 min
Delta R.T.: -0.018 min
Response: 30792
Conc: 0.63 ng/ml



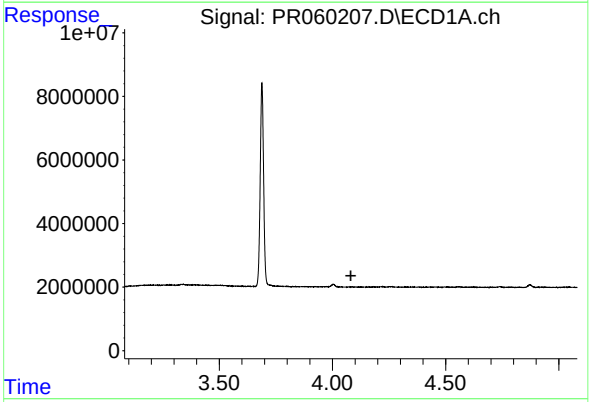
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1034049
Conc: 36.35 ng/ml



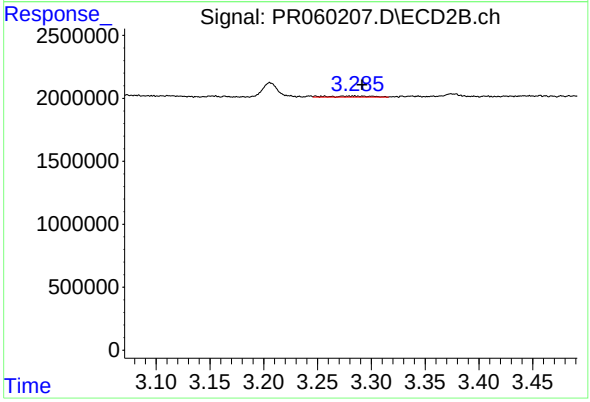
#9 AR-1221-2

R.T.: 3.206 min
Delta R.T.: -0.010 min
Response: 1135134
Conc: 32.89 ng/ml



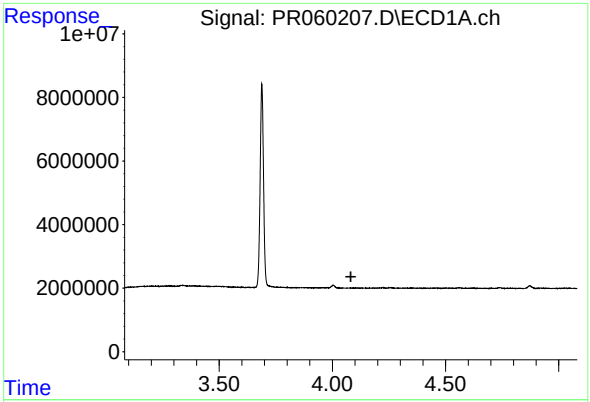
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



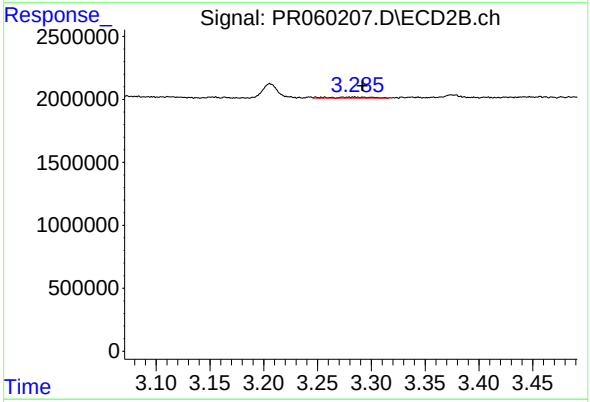
#10 AR-1221-3

R.T.: 3.256 min
Delta R.T.: -0.035 min
Response: 228174
Conc: 1.97 ng/ml



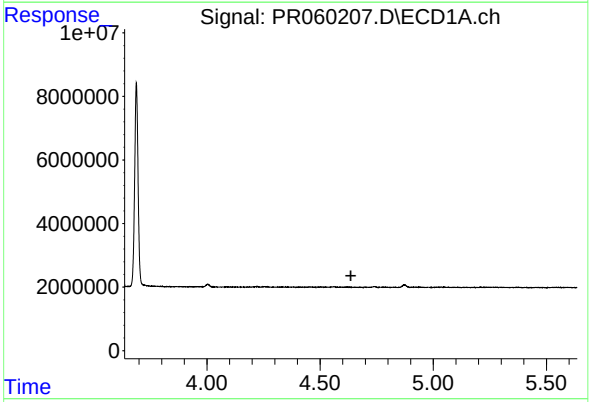
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



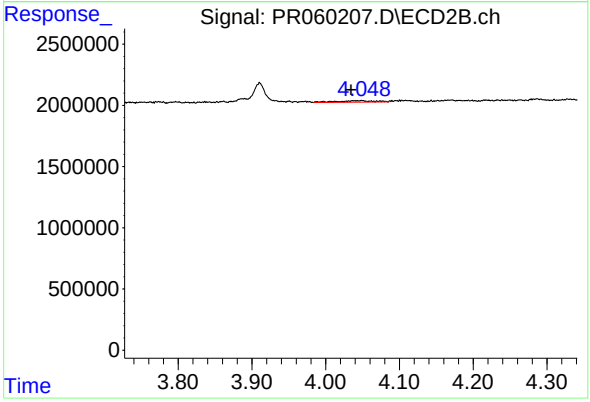
#11 AR-1232-1

R.T.: 3.256 min
Delta R.T.: -0.035 min
Response: 228174
Conc: 2.37 ng/ml



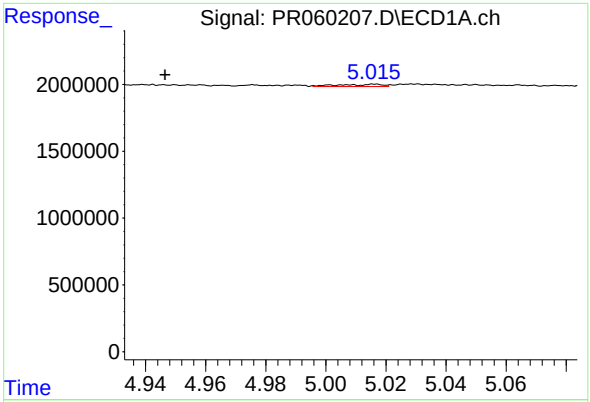
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.636 min
Response: 0
Conc: N.D.



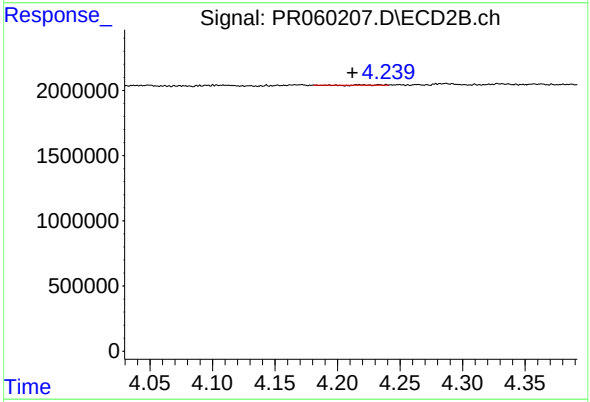
#12 AR-1232-2

R.T.: 4.048 min
Delta R.T.: 0.014 min
Response: 429182
Conc: 4.82 ng/ml



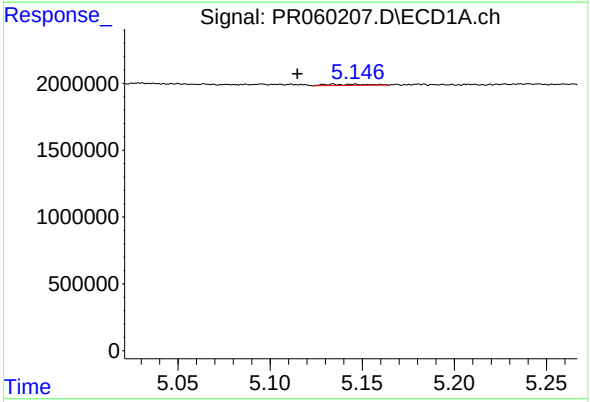
#13 AR-1232-3

R.T.: 5.016 min
Delta R.T.: 0.070 min
Response: 167206
Conc: 2.71 ng/ml



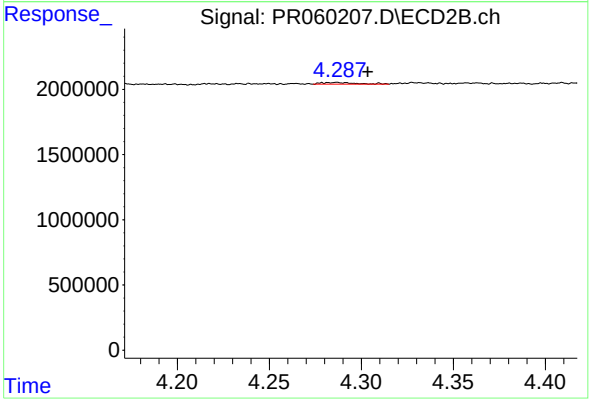
#13 AR-1232-3

R.T.: 4.218 min
Delta R.T.: 0.006 min
Response: 2321
Conc: 0.05 ng/ml



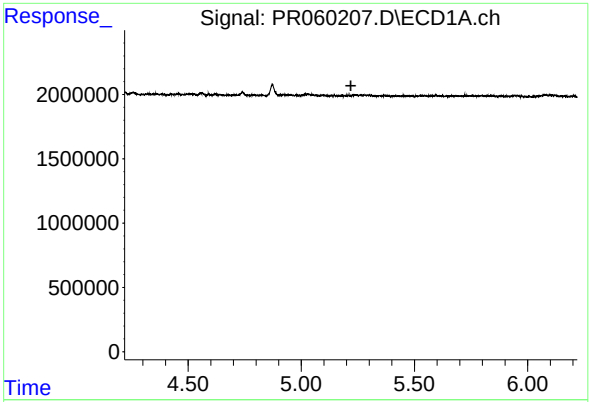
#14 AR-1232-4

R.T.: 5.134 min
Delta R.T.: 0.019 min
Response: 137241
Conc: 4.45 ng/ml



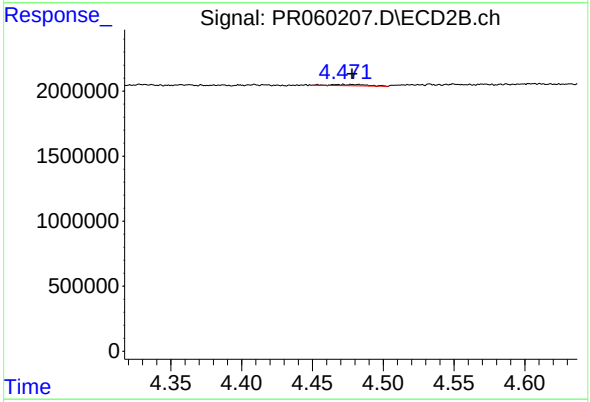
#14 AR-1232-4

R.T.: 4.287 min
Delta R.T.: -0.017 min
Response: 158806
Conc: 3.84 ng/ml



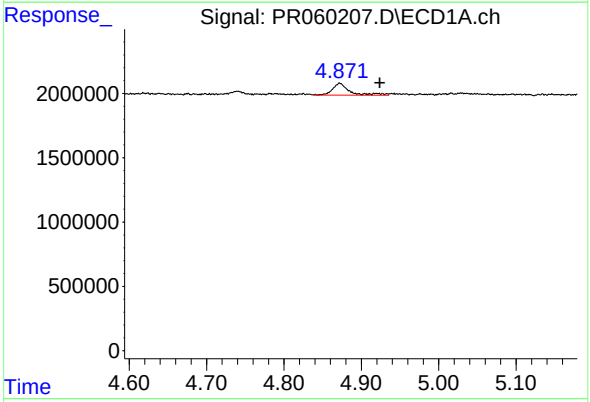
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



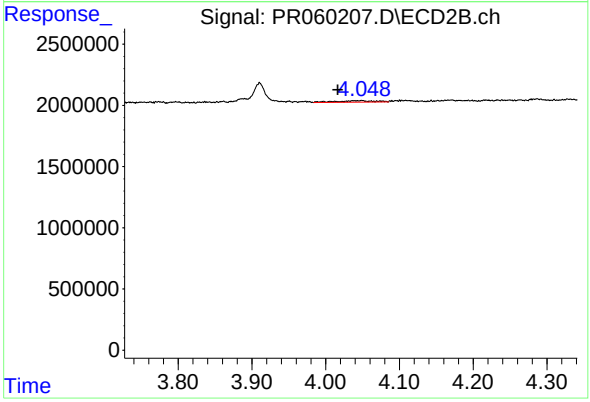
#15 AR-1232-5

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 159445
Conc: 3.43 ng/ml



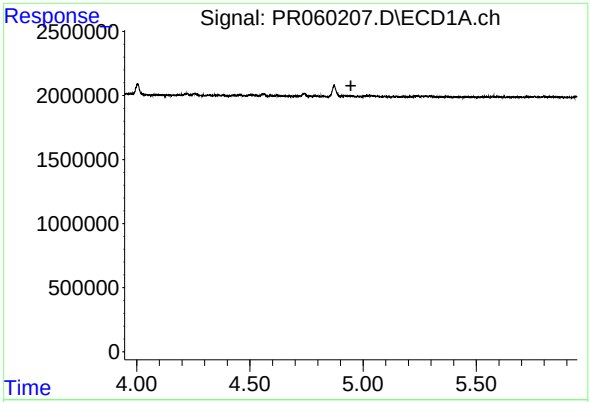
#16 AR-1242-1

R.T.: 4.872 min
Delta R.T.: -0.052 min
Response: 1407641
Conc: 17.91 ng/ml



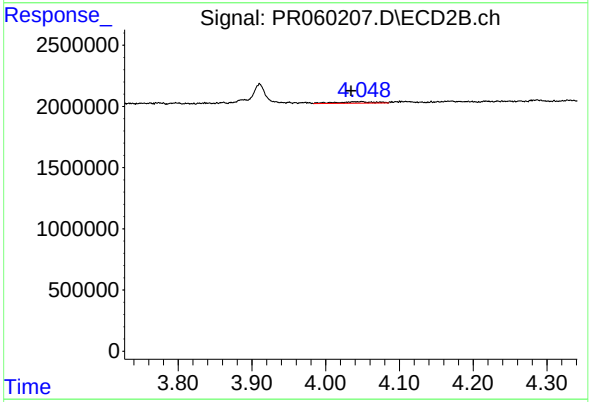
#16 AR-1242-1

R.T.: 4.048 min
Delta R.T.: 0.032 min
Response: 429182
Conc: 3.76 ng/ml



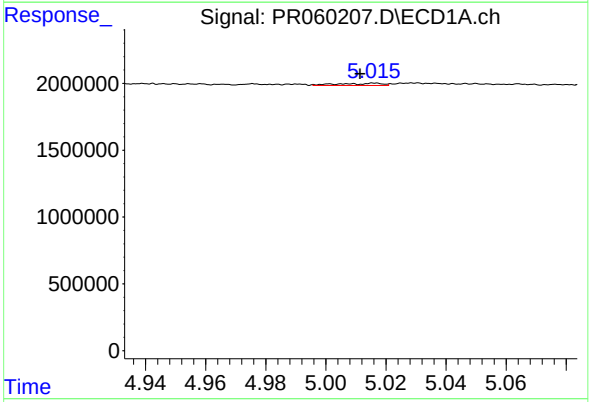
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



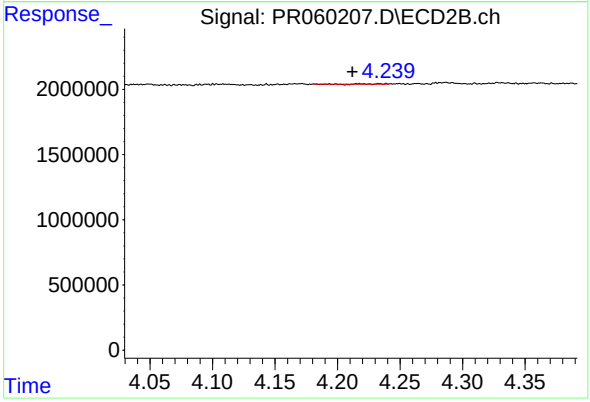
#17 AR-1242-2

R.T.: 4.048 min
Delta R.T.: 0.014 min
Response: 429182
Conc: 2.57 ng/ml



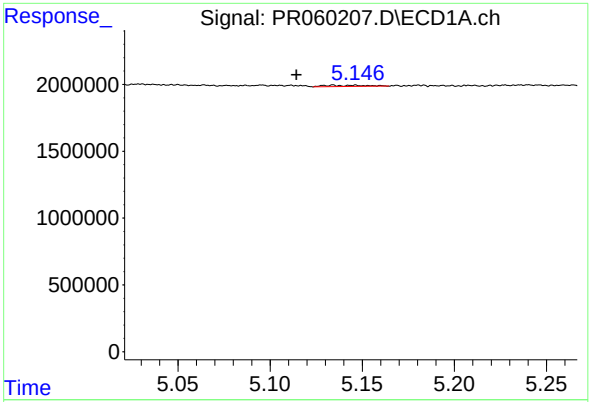
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: 0.005 min
Response: 167206
Conc: 2.30 ng/ml



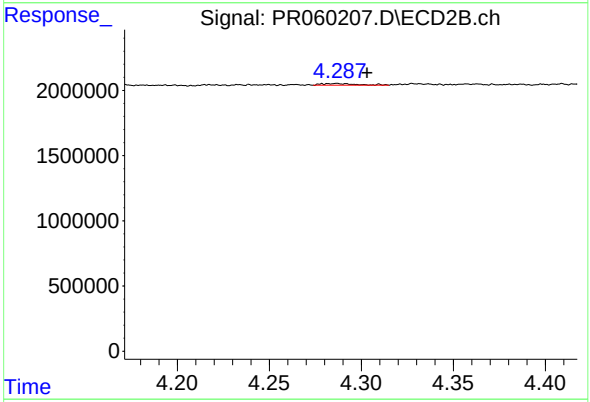
#18 AR-1242-3

R.T.: 4.218 min
Delta R.T.: 0.006 min
Response: 2321
Conc: 0.03 ng/ml



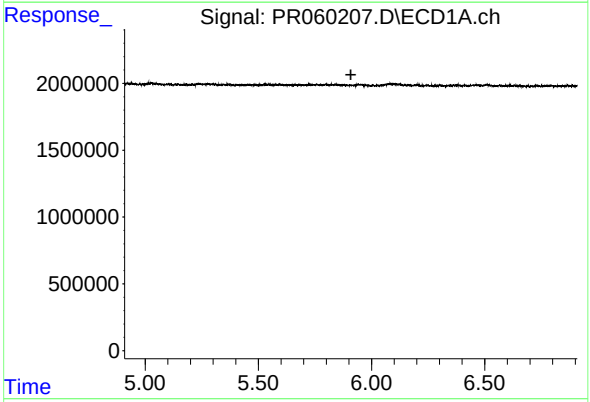
#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: 0.020 min
Response: 137241
Conc: 2.38 ng/ml



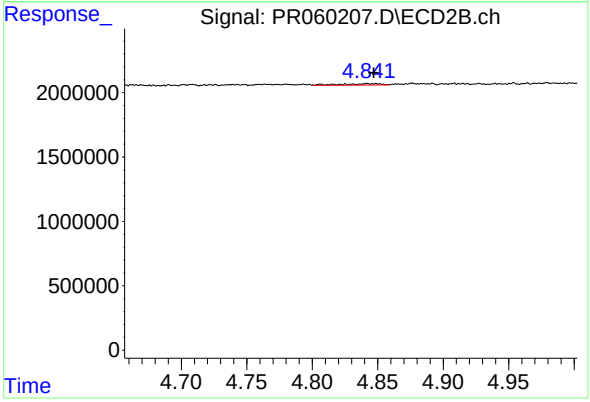
#19 AR-1242-4

R.T.: 4.287 min
Delta R.T.: -0.017 min
Response: 158806
Conc: 1.85 ng/ml



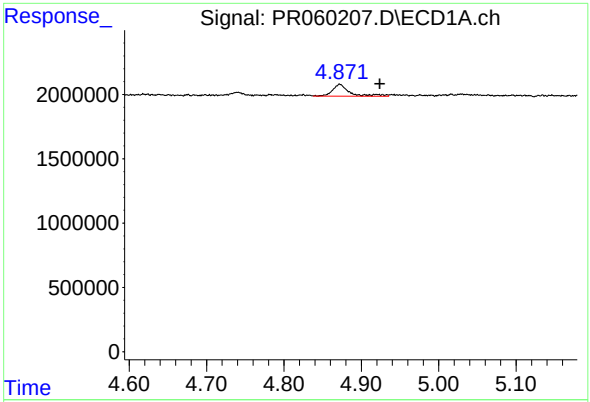
#20 AR-1242-5

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



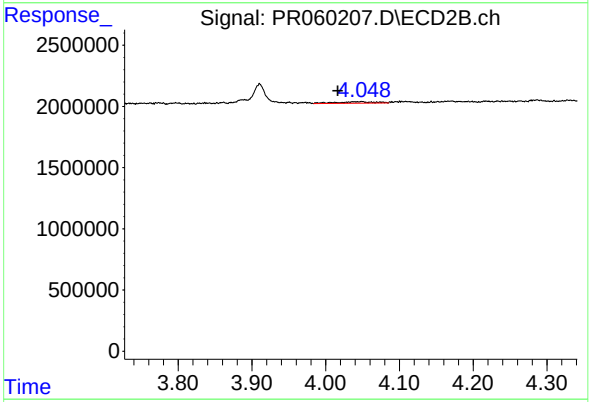
#20 AR-1242-5

R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 259598
Conc: 2.51 ng/ml



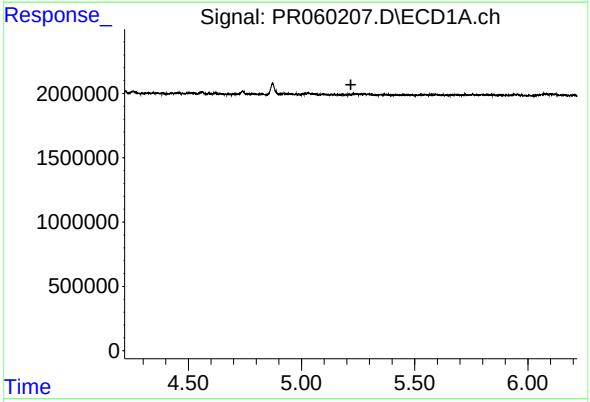
#21 AR-1248-1

R.T.: 4.872 min
Delta R.T.: -0.051 min
Response: 1407641
Conc: 23.23 ng/ml



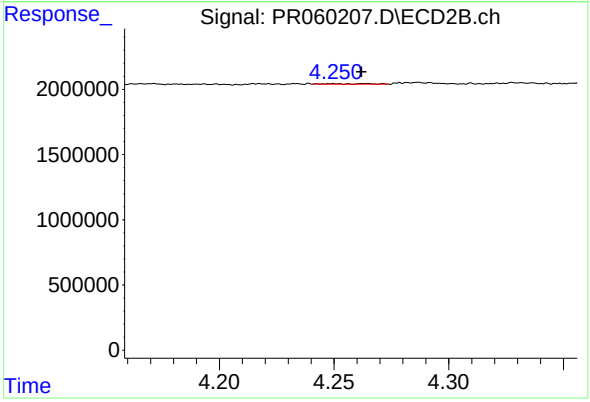
#21 AR-1248-1

R.T.: 4.048 min
Delta R.T.: 0.032 min
Response: 429182
Conc: 4.93 ng/ml



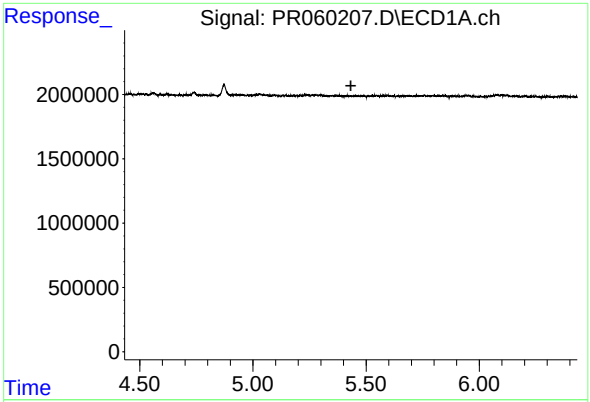
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



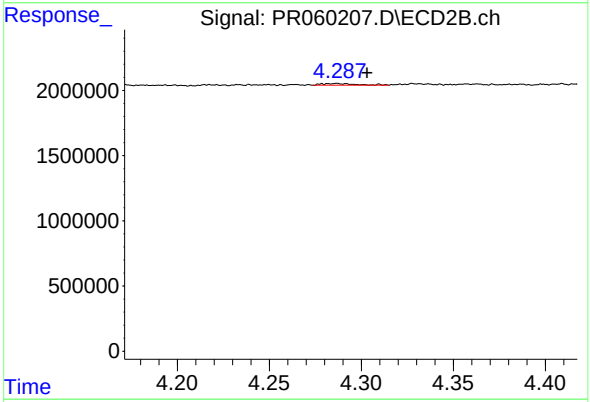
#22 AR-1248-2

R.T.: 4.249 min
Delta R.T.: -0.013 min
Response: 43288
Conc: 0.34 ng/ml



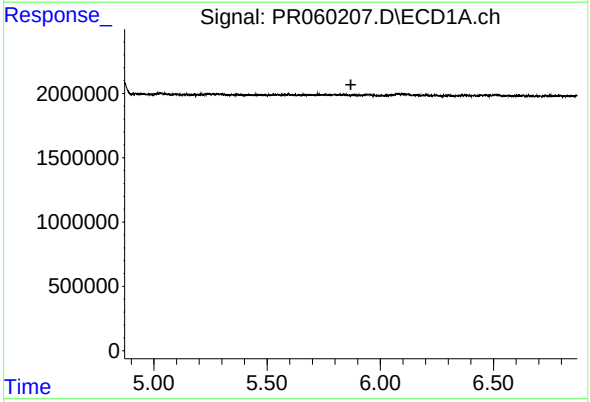
#23 AR-1248-3

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



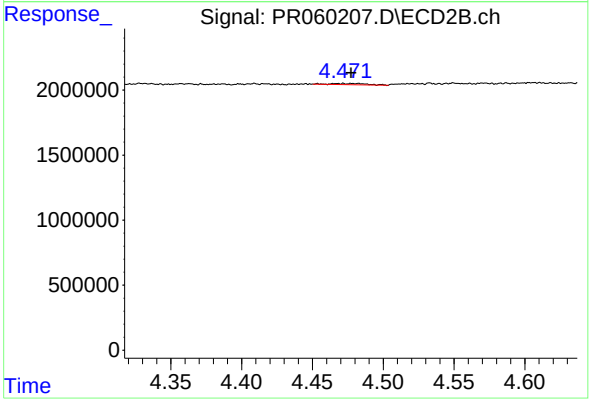
#23 AR-1248-3

R.T.: 4.287 min
Delta R.T.: -0.017 min
Response: 158806
Conc: 1.22 ng/ml



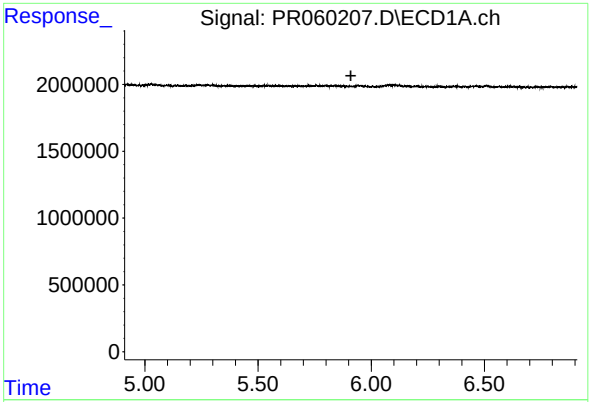
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



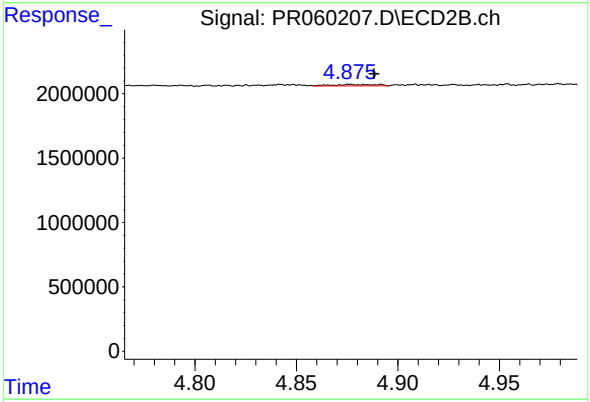
#24 AR-1248-4

R.T.: 4.472 min
Delta R.T.: -0.005 min
Response: 159445
Conc: 1.01 ng/ml



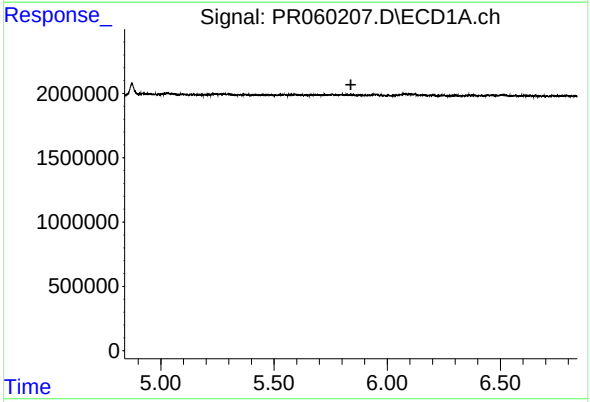
#25 AR-1248-5

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



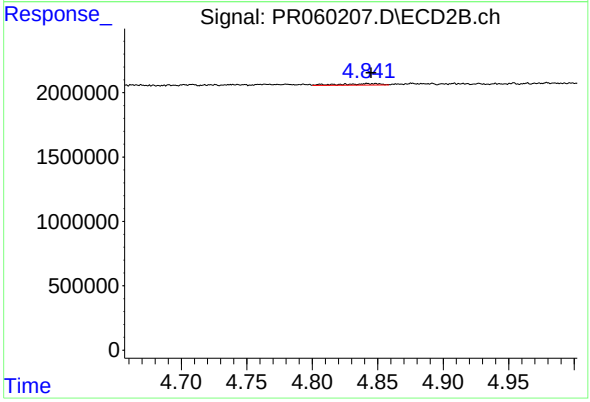
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.012 min
Response: 164773
Conc: 1.16 ng/ml



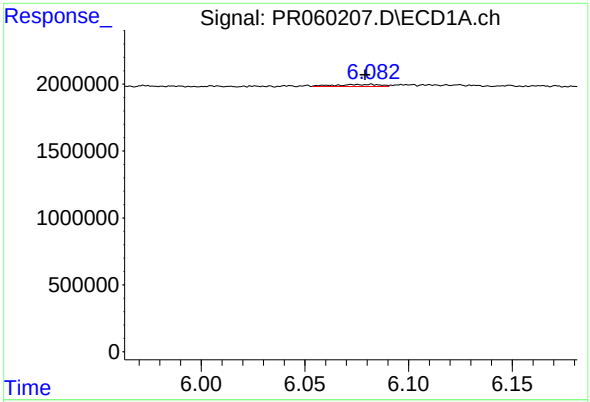
#26 AR-1254-1

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



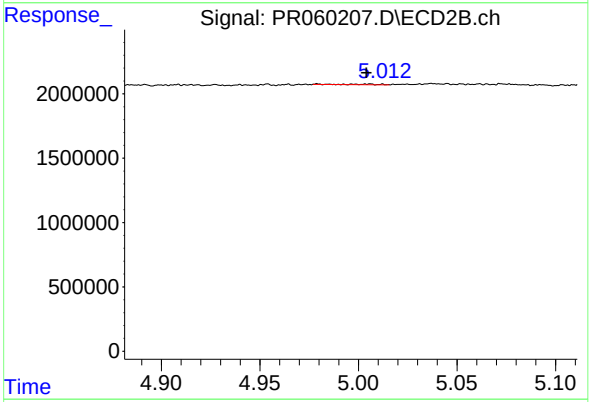
#26 AR-1254-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 259598
Conc: 1.12 ng/ml



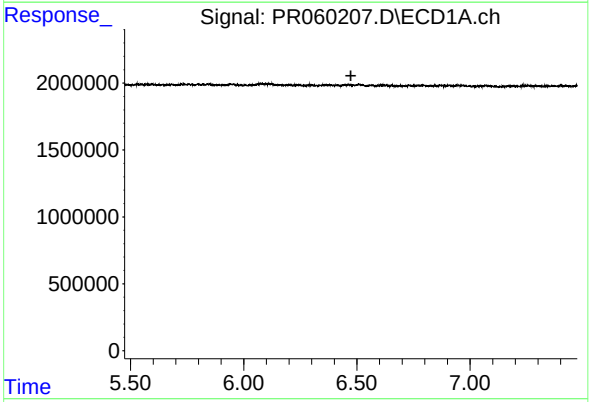
#27 AR-1254-2

R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 231755
Conc: 1.53 ng/ml



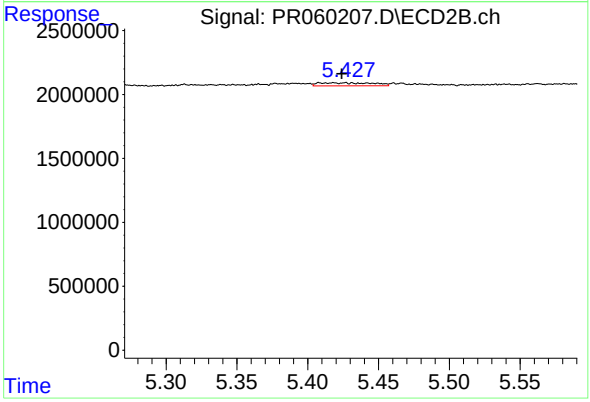
#27 AR-1254-2

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 59135
Conc: 0.29 ng/ml



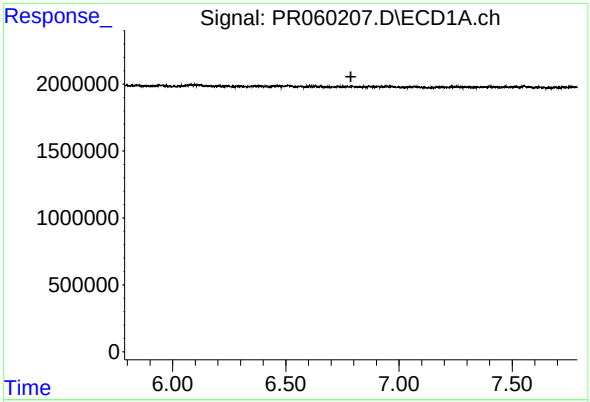
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.474 min
Response: 0
Conc: N.D.



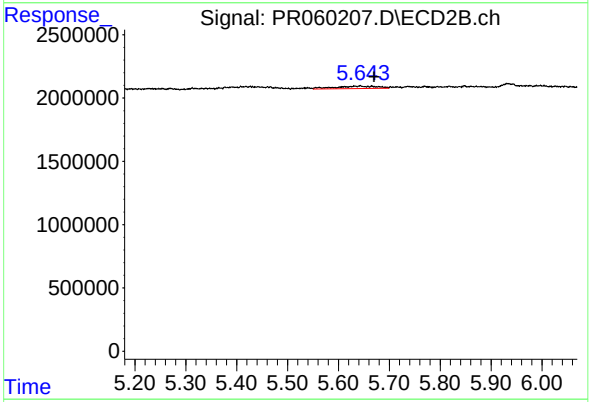
#28 AR-1254-3

R.T.: 5.427 min
Delta R.T.: 0.003 min
Response: 634831
Conc: 1.98 ng/ml



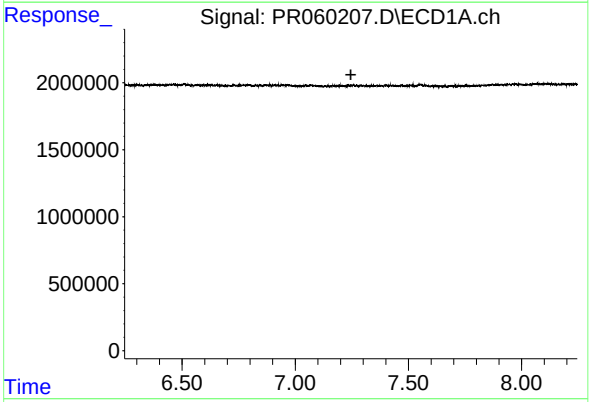
#29 AR-1254-4

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



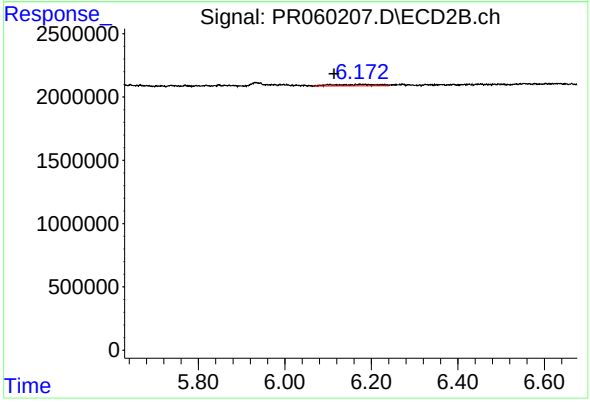
#29 AR-1254-4

R.T.: 5.643 min
Delta R.T.: -0.027 min
Response: 1108817
Conc: 6.18 ng/ml



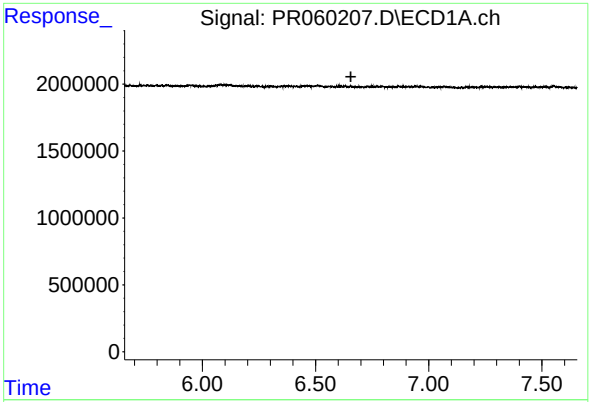
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.246 min
Response: 0
Conc: N.D.



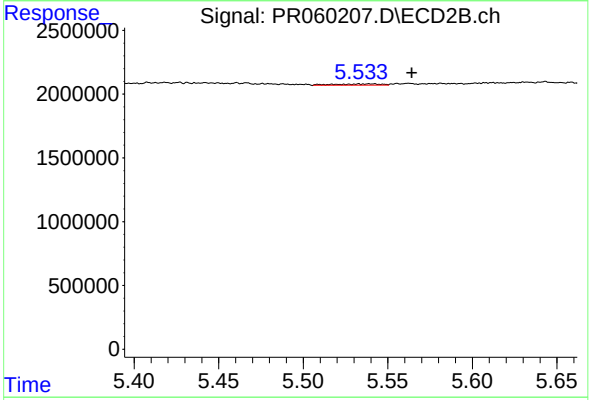
#30 AR-1254-5

R.T.: 6.175 min
Delta R.T.: 0.061 min
Response: 816246
Conc: 2.95 ng/ml



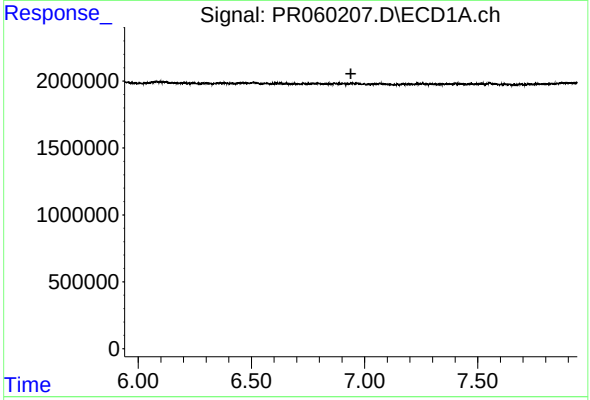
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



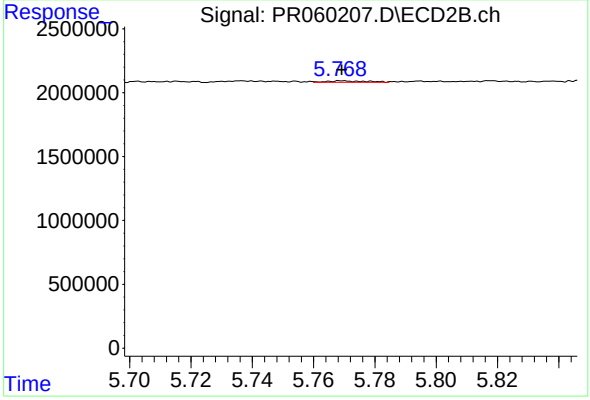
#31 AR-1260-1

R.T.: 5.539 min
Delta R.T.: -0.025 min
Response: 179676
Conc: 0.79 ng/ml



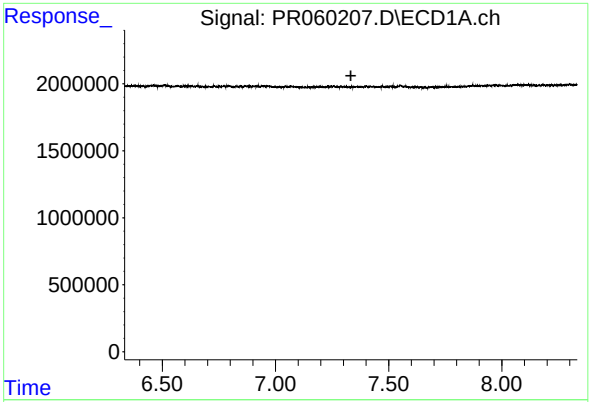
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



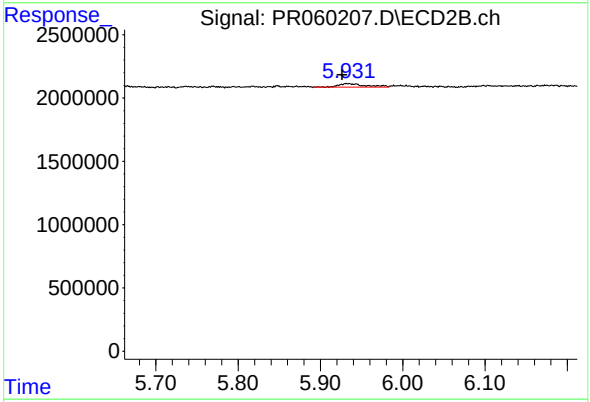
#32 AR-1260-2

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 102454
Conc: 0.38 ng/ml



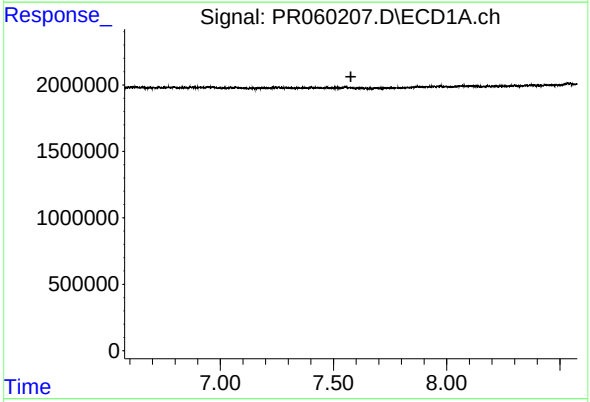
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.333 min
Response: 0
Conc: N.D.



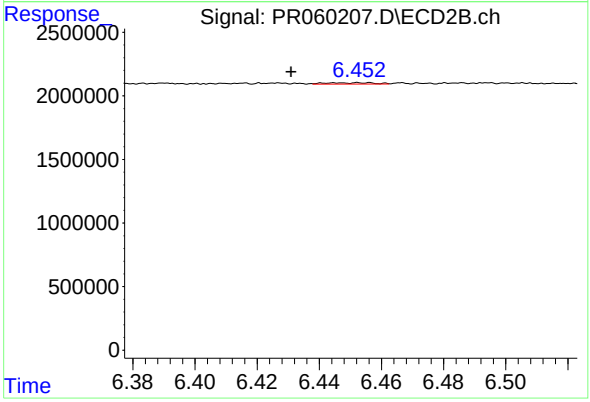
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: 0.007 min
Response: 617373
Conc: 2.44 ng/ml



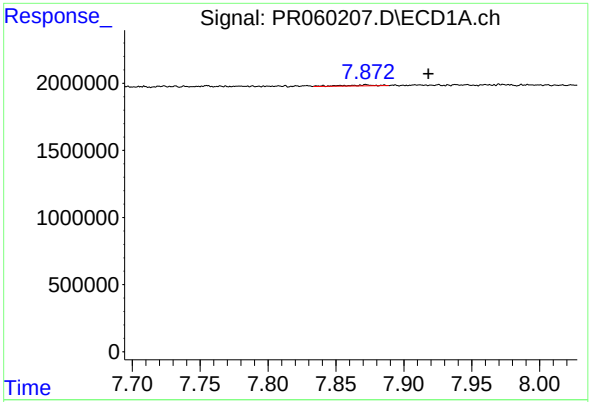
#34 AR-1260-4

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



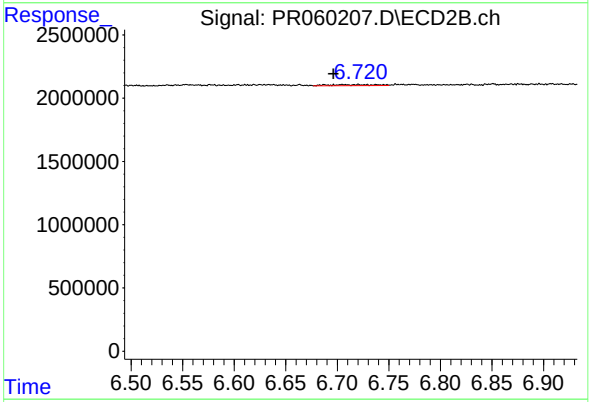
#34 AR-1260-4

R.T.: 6.450 min
Delta R.T.: 0.019 min
Response: 109739
Conc: 0.52 ng/ml



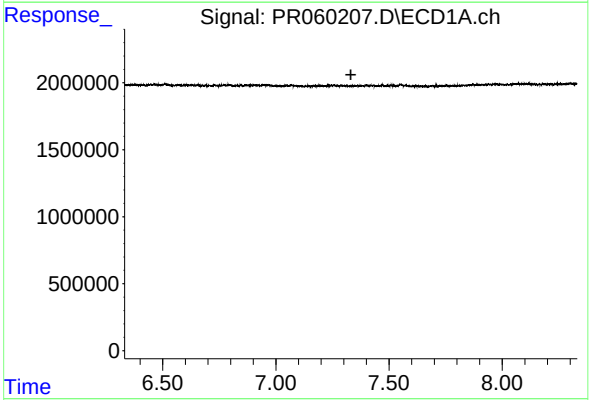
#35 AR-1260-5

R.T.: 7.872 min
Delta R.T.: -0.046 min
Response: 109135
Conc: 0.47 ng/ml



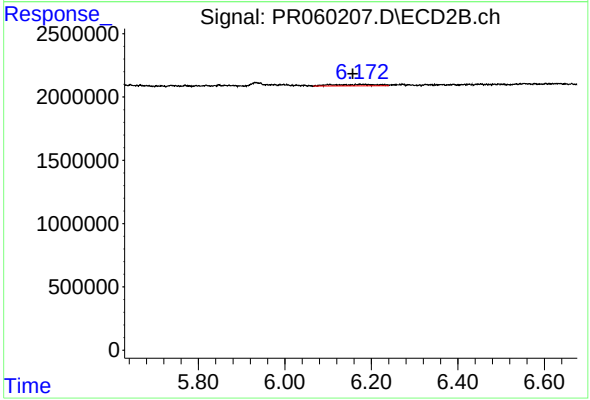
#35 AR-1260-5

R.T.: 6.706 min
Delta R.T.: 0.009 min
Response: 269728
Conc: 0.57 ng/ml



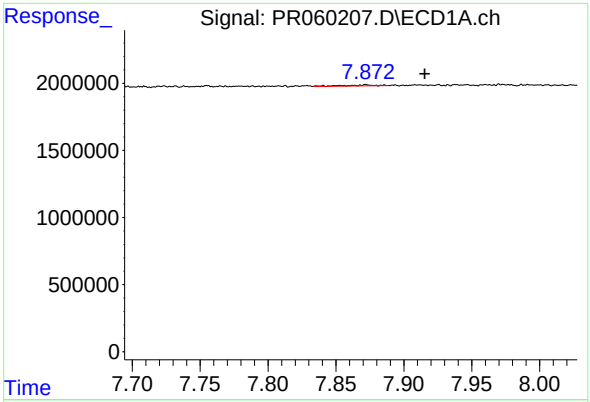
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.331 min
Response: 0
Conc: N.D.



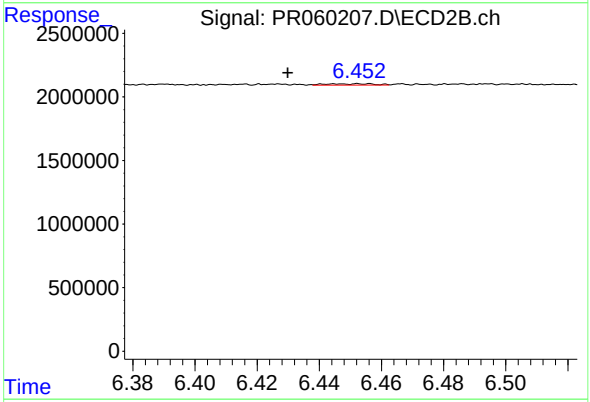
#36 AR-1262-1

R.T.: 6.175 min
Delta R.T.: 0.018 min
Response: 816246
Conc: 2.67 ng/ml



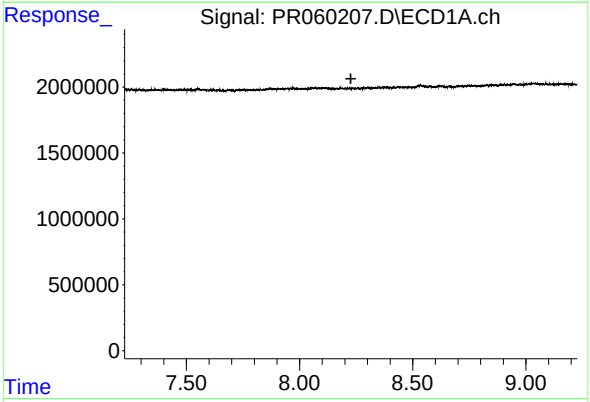
#37 AR-1262-2

R.T.: 7.872 min
Delta R.T.: -0.043 min
Response: 109135
Conc: 0.42 ng/ml



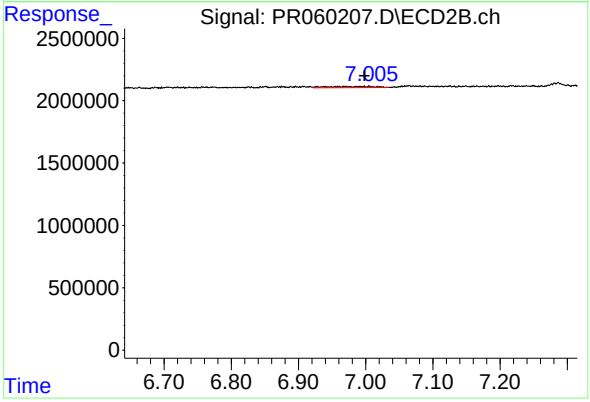
#37 AR-1262-2

R.T.: 6.450 min
Delta R.T.: 0.020 min
Response: 109739
Conc: 0.40 ng/ml



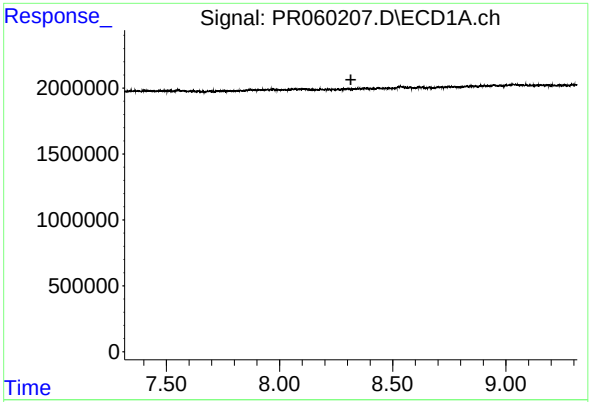
#38 AR-1262-3

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



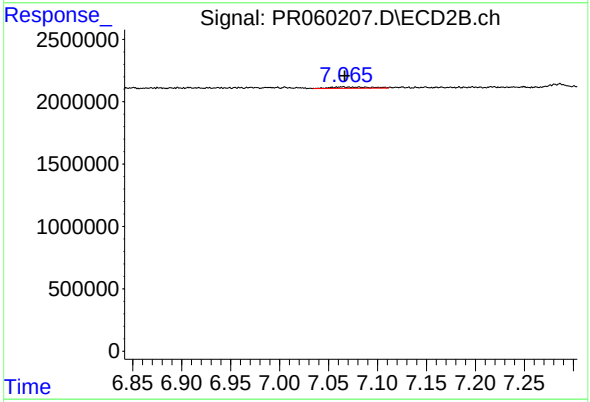
#38 AR-1262-3

R.T.: 6.971 min
Delta R.T.: -0.026 min
Response: 453842
Conc: 2.21 ng/ml



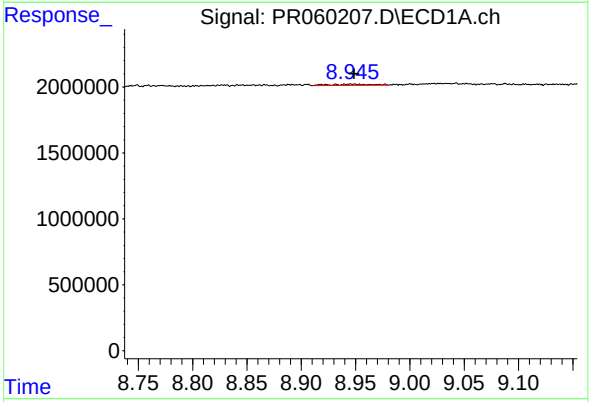
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.315 min
Response: 0
Conc: N.D.



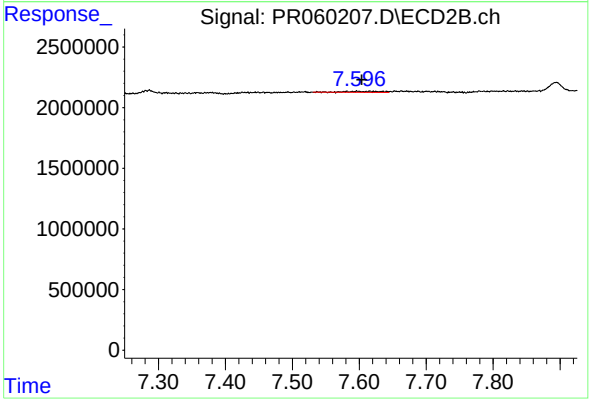
#39 AR-1262-4

R.T.: 7.064 min
Delta R.T.: -0.003 min
Response: 284385
Conc: 0.74 ng/ml



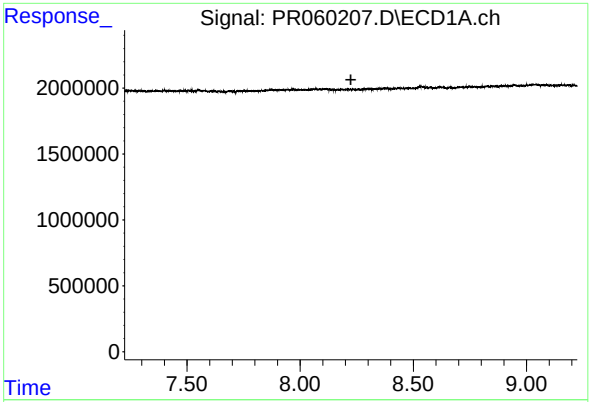
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 223593
Conc: 2.13 ng/ml



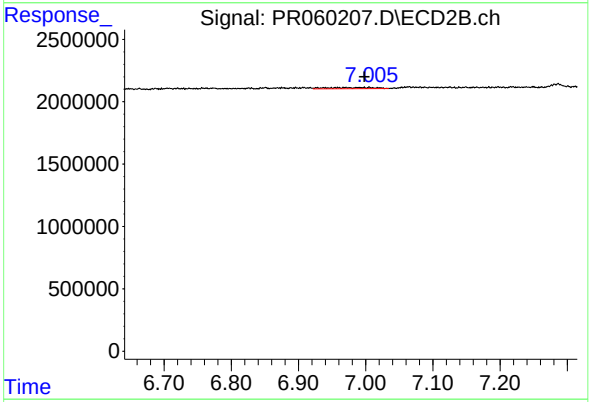
#40 AR-1262-5

R.T.: 7.597 min
Delta R.T.: -0.006 min
Response: 271779
Conc: 1.61 ng/ml



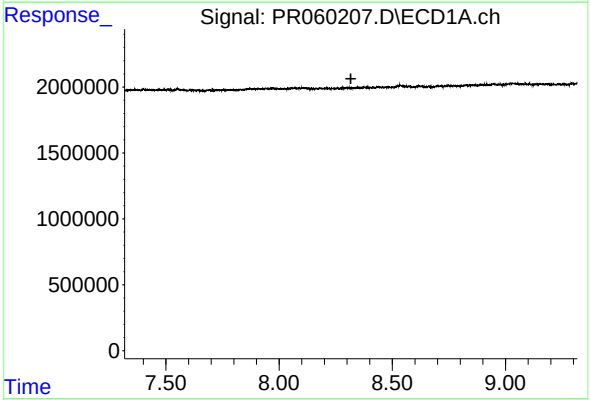
#41 AR-1268-1

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



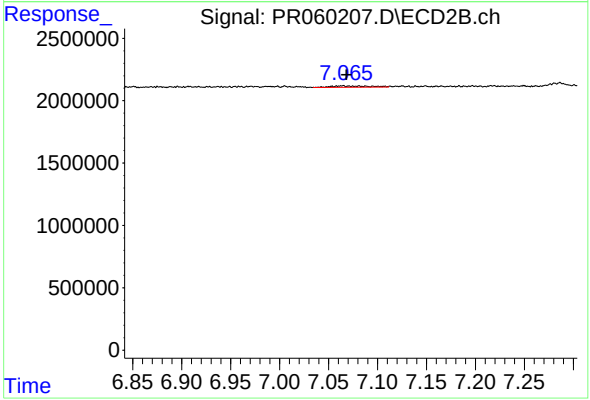
#41 AR-1268-1

R.T.: 6.971 min
Delta R.T.: -0.027 min
Response: 453842
Conc: 0.52 ng/ml



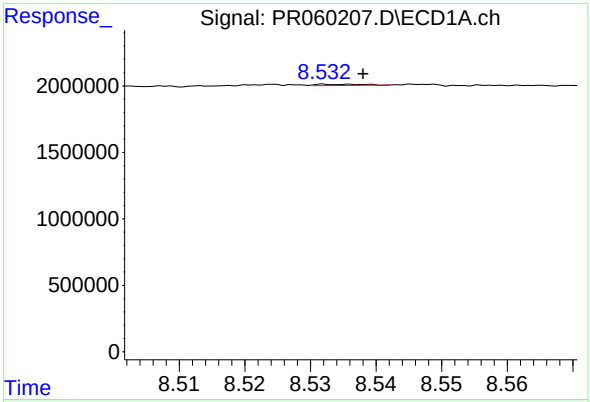
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.317 min
Response: 0
Conc: N.D.



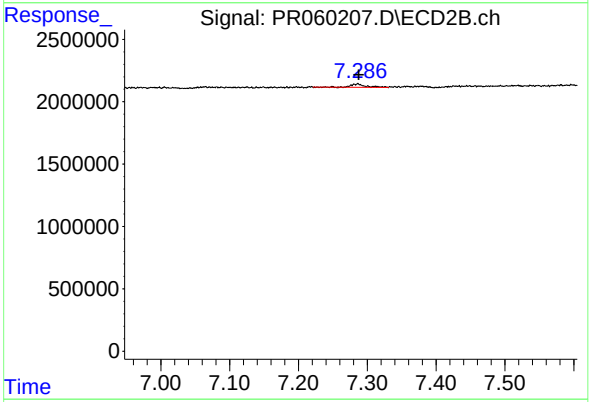
#42 AR-1268-2

R.T.: 7.064 min
Delta R.T.: -0.005 min
Response: 284385
Conc: 0.36 ng/ml



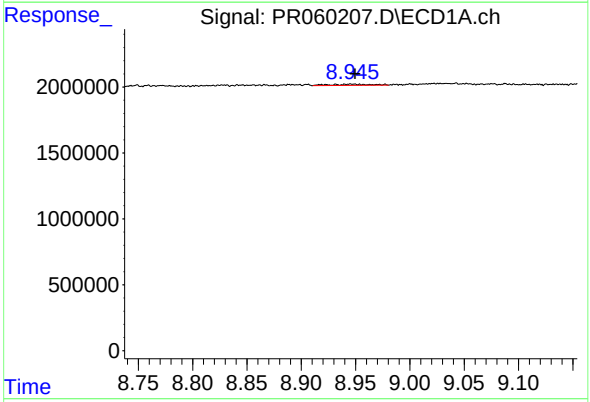
#43 AR-1268-3

R.T.: 8.536 min
Delta R.T.: -0.002 min
Response: 47412
Conc: 0.13 ng/ml



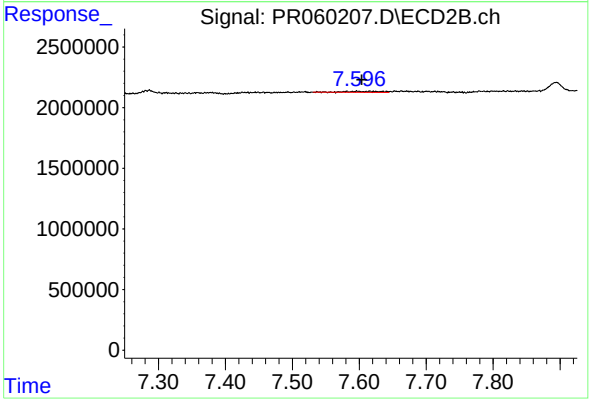
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 398714
Conc: 0.57 ng/ml



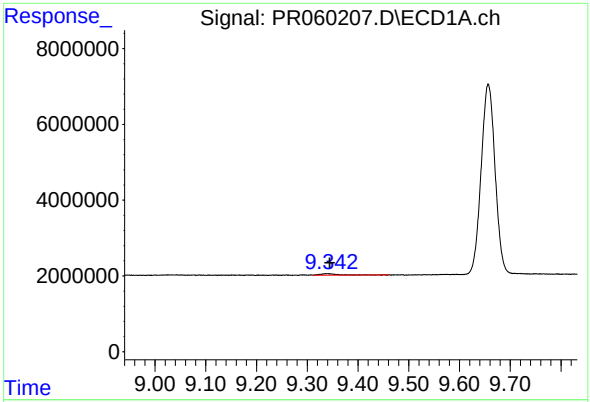
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: -0.004 min
Response: 223593
Conc: 1.42 ng/ml



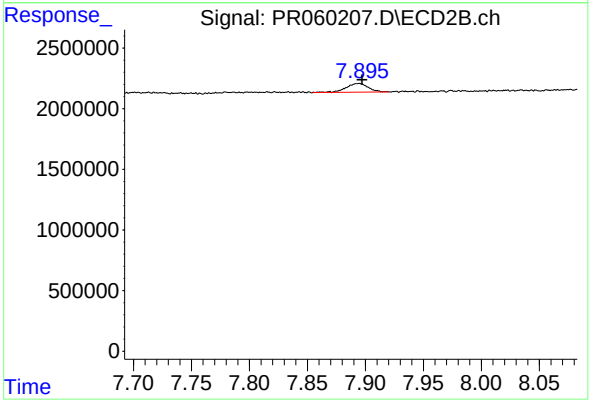
#44 AR-1268-4

R.T.: 7.597 min
Delta R.T.: -0.006 min
Response: 271779
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.003 min
Response: 835924
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 958855
Conc: 0.46 ng/ml