Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011824\
Data File : PR064960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 09:23
Operator : AJ\MA
Sample : AIBLK51
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 11:50:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 13 05:16:14 2024
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...	3.705	3.006	121.6E6	115.7E6	18.709	19.926	
2)	SA Decachlor...	9.750	8.383	96632304	112.1E6	39.796	39.916	
	Target Compounds							
3)	L1 AR-1016-1	4.978	4.171	443854	998804	2.320	5.139	#
4)	L1 AR-1016-2	4.978	4.171	443854	998804	1.575	3.722	#
5)	L1 AR-1016-3	5.077f	4.354	1113096	135930	6.178	0.933	#
6)	L1 AR-1016-4	5.128	4.428	243639	635678	1.679	5.605	#
7)	L1 AR-1016-5	5.510f	4.683f	346515	163220	2.351	1.091	#
8)	L2 AR-1221-1	3.917	3.233	930078	59793	12.555	0.926	#
9)	L2 AR-1221-2	4.021	3.315	1814726	2028201	35.975	44.890	
10)	L2 AR-1221-3	4.074	3.403	615355	672728	3.778	4.456	
11)	L3 AR-1232-1	4.074	3.403	615355	672728	4.716	5.622	
12)	L3 AR-1232-2	4.641	4.171	709349	998804	9.853	8.486	
13)	L3 AR-1232-3	4.978	4.354	443854	135930	3.514	2.179	#
14)	L3 AR-1232-4	5.128	4.428	243639	635678	3.751	11.608	#
15)	L3 AR-1232-5	5.253	4.683f	500944	163220	10.529	2.739	#
16)	L4 AR-1242-1	4.978f	4.171	443854	998804	2.908	6.414	#
17)	L4 AR-1242-2	4.978	4.171	443854	998804	1.981	4.709	#
18)	L4 AR-1242-3	5.077f	4.354	1113096	135930	7.804	1.175	#
19)	L4 AR-1242-4	5.128	4.428	243639	635678	2.141	5.675	#
20)	L4 AR-1242-5	0.000	5.004	0	214900	N.D.	1.505	#
21)	L5 AR-1248-1	4.978f	4.171	443854	998804	3.790	8.473	#
22)	L5 AR-1248-2	5.253	4.428	500944	635678	2.973	3.876	#
23)	L5 AR-1248-3	5.510f	4.428	346515	635678	1.752	3.763	#
24)	L5 AR-1248-4	0.000	4.683f	0	163220	N.D.	0.801	#
25)	L5 AR-1248-5	0.000	5.055	0	89856	N.D.	0.447	#
26)	L6 AR-1254-1	0.000	5.004	0	214900	N.D.	0.695	#
27)	L6 AR-1254-2	6.127	5.166	1075328	105490	3.269	0.394	#
28)	L6 AR-1254-3	6.495	5.604	590504	138324	1.766	0.321	#
29)	L6 AR-1254-4	0.000	5.848	0	186271	N.D.	0.693	#
30)	L6 AR-1254-5	0.000	6.307	0	160367	N.D.	0.417	#
31)	L7 AR-1260-1	0.000	5.747	0	259967	N.D.	0.849	#
32)	L7 AR-1260-2	0.000	5.953	0	307611	N.D.	0.838	#
33)	L7 AR-1260-3	0.000	6.120	0	504256	N.D.	1.459	#
34)	L7 AR-1260-4	7.612	6.637	472238	194647	1.861	0.681	#
35)	L7 AR-1260-5	0.000	6.911	0	489626	N.D.	0.733	#
36)	L8 AR-1262-1	0.000	6.353	0	51111	N.D.	0.129	#
37)	L8 AR-1262-2	0.000	6.911	0	489626	N.D.	0.685	#
38)	L8 AR-1262-3	0.000	7.227	0	118639	N.D.	0.435	#
39)	L8 AR-1262-4	8.363	7.227f	953948	118639	3.620	0.227	#
41)	L9 AR-1268-1	0.000	7.227	0	118639	N.D.	0.143	#
42)	L9 AR-1268-2	8.363	7.227f	953948	118639	1.689	0.152	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011824\
Data File : PR064960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 09:23
Operator : AJ\MA
Sample : AIBLK51
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 11:50:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 13 05:16:14 2024
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	
43)	L9 AR-1268-3	8.596	7.505	550451	358805	1.110	0.542	#
45)	L9 AR-1268-5	9.421	8.120	1434805	859791	0.947	0.430	#

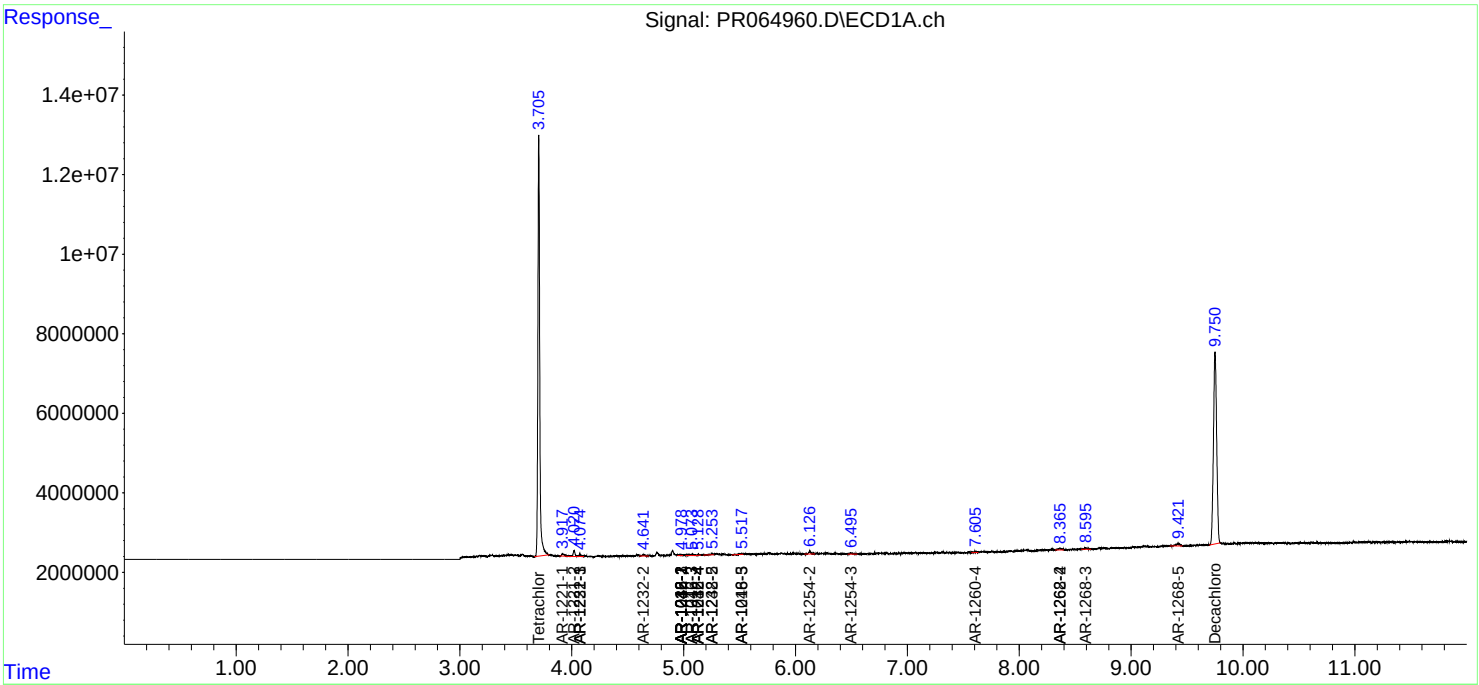
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

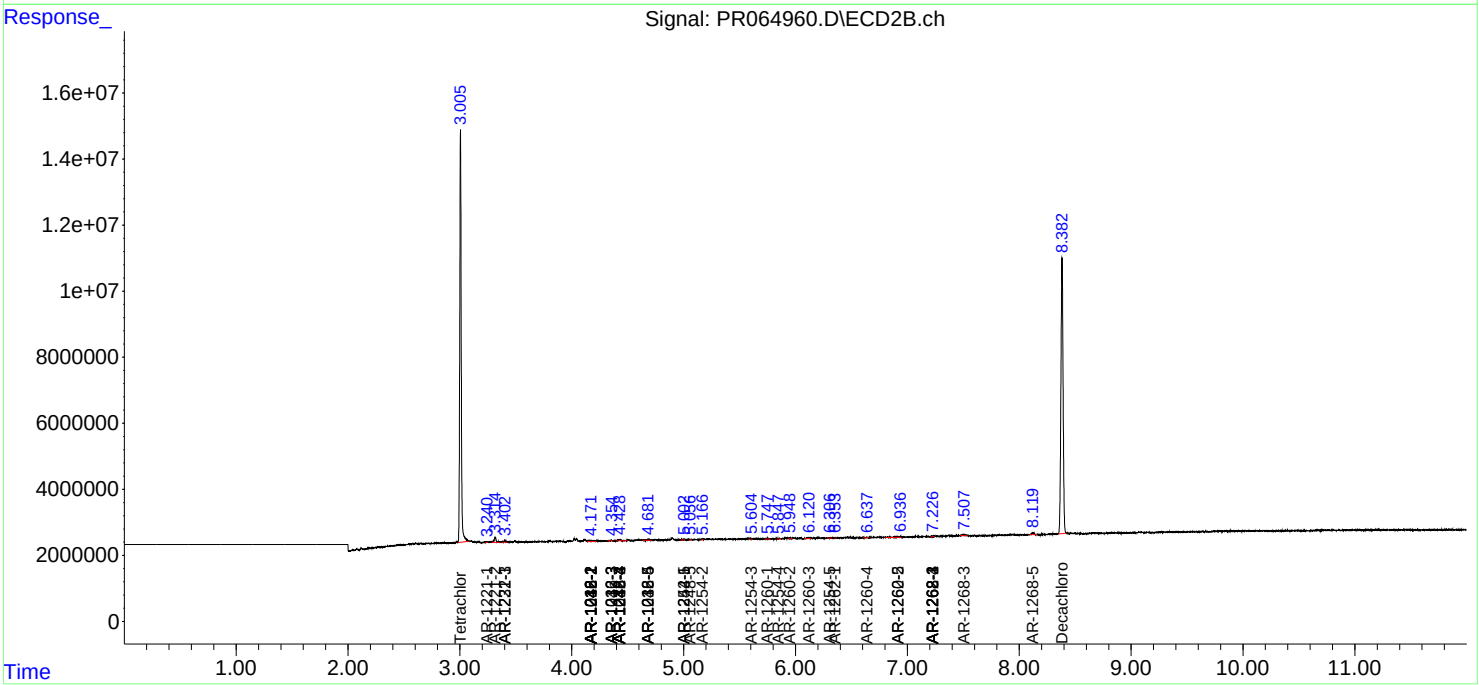
Quantitation Report (Not Reviewed)

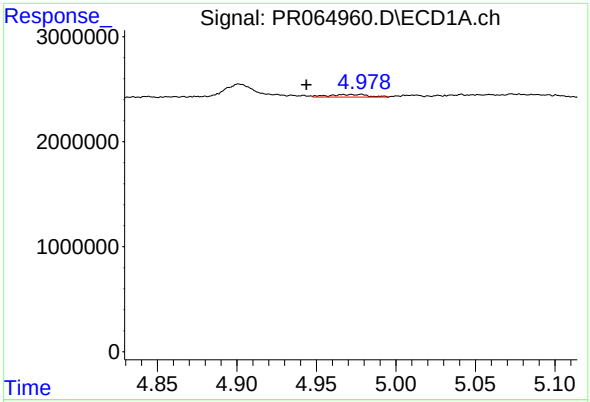
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011824\
Data File : PR064960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 09:23
Operator : AJ\MA
Sample : AIBLK51
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 11:50:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 13 05:16:14 2024
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

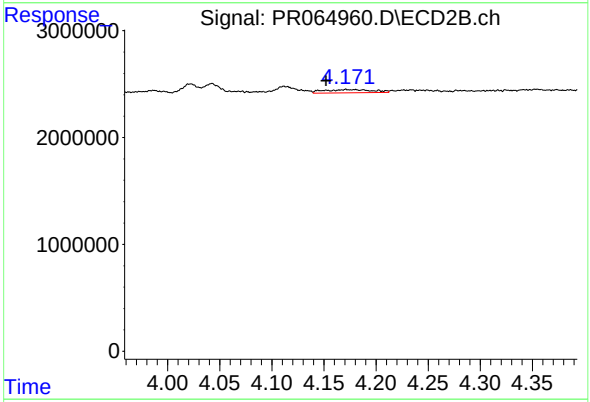






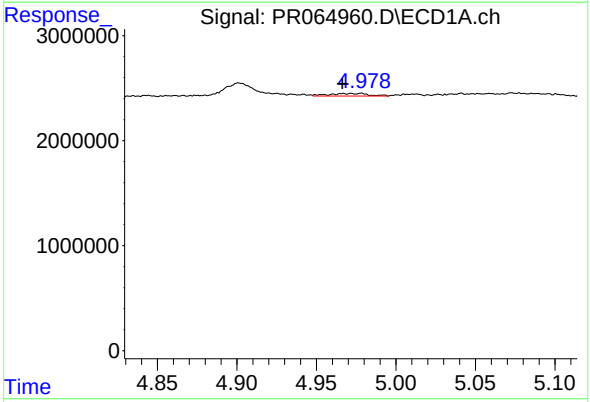
#3 AR-1016-1

R.T.: 4.978 min
Delta R.T.: 0.035 min
Response: 443854
Conc: 2.32 ng/ml



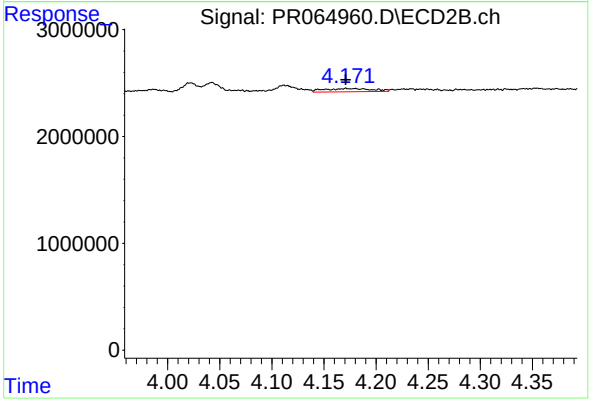
#3 AR-1016-1

R.T.: 4.171 min
Delta R.T.: 0.019 min
Response: 998804
Conc: 5.14 ng/ml



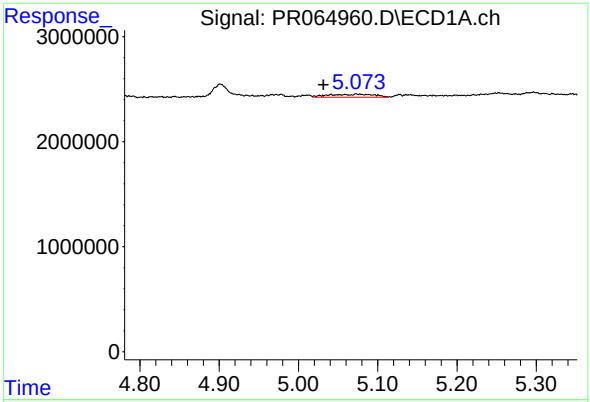
#4 AR-1016-2

R.T.: 4.978 min
Delta R.T.: 0.012 min
Response: 443854
Conc: 1.57 ng/ml



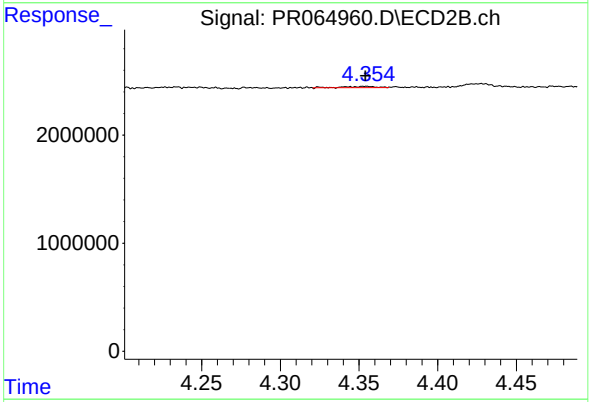
#4 AR-1016-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 998804
Conc: 3.72 ng/ml



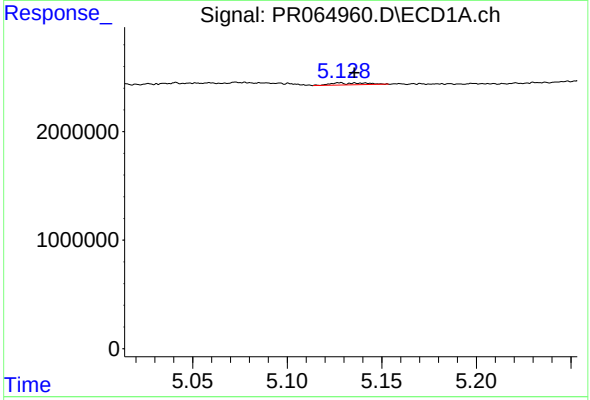
#5 AR-1016-3

R.T.: 5.077 min
Delta R.T.: 0.046 min
Response: 1113096
Conc: 6.18 ng/ml



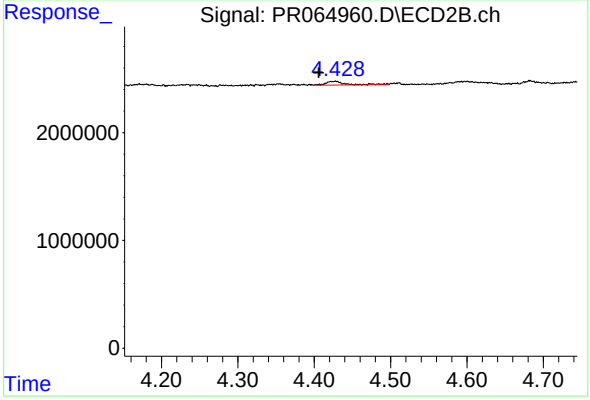
#5 AR-1016-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 135930
Conc: 0.93 ng/ml



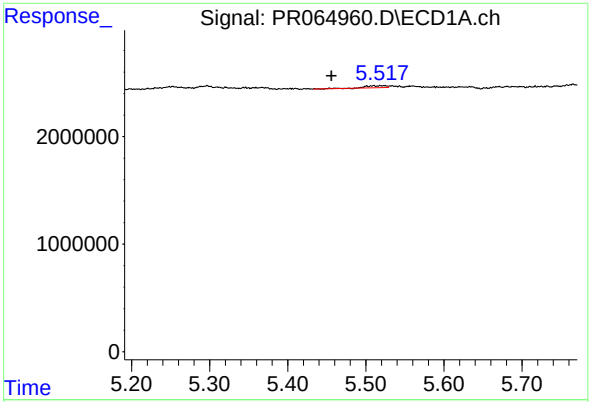
#6 AR-1016-4

R.T.: 5.128 min
Delta R.T.: -0.008 min
Response: 243639
Conc: 1.68 ng/ml



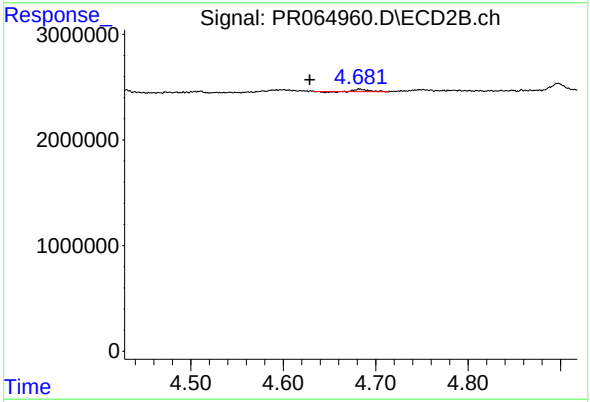
#6 AR-1016-4

R.T.: 4.428 min
Delta R.T.: 0.022 min
Response: 635678
Conc: 5.60 ng/ml



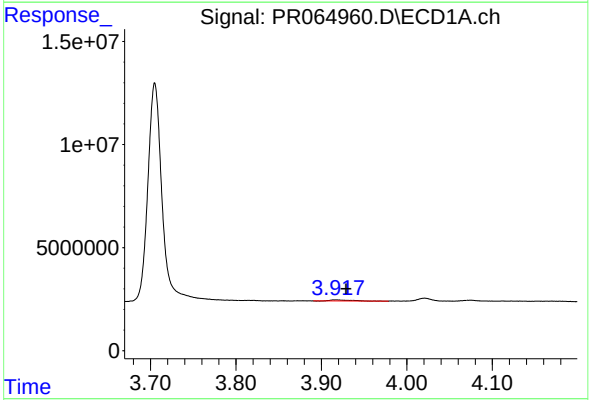
#7 AR-1016-5

R.T.: 5.510 min
Delta R.T.: 0.054 min
Response: 346515
Conc: 2.35 ng/ml



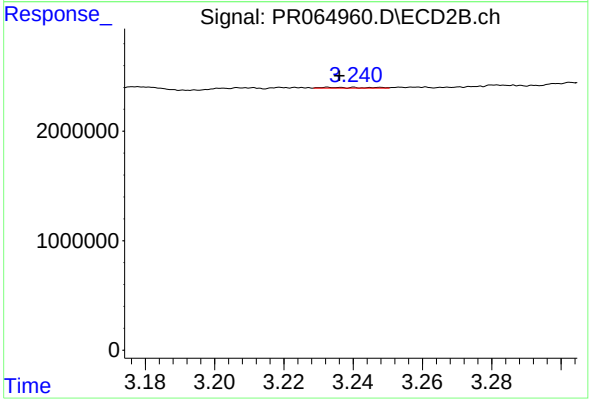
#7 AR-1016-5

R.T.: 4.683 min
Delta R.T.: 0.054 min
Response: 163220
Conc: 1.09 ng/ml



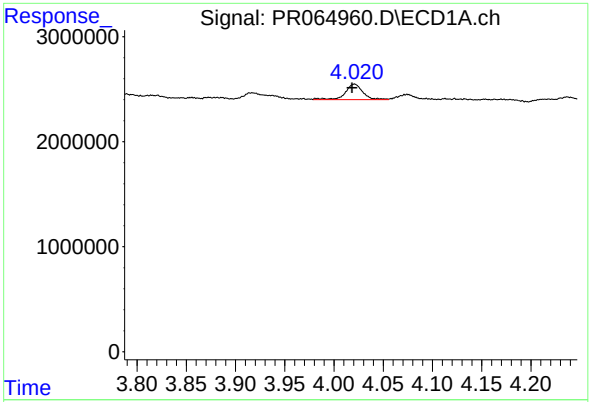
#8 AR-1221-1

R.T.: 3.917 min
Delta R.T.: -0.012 min
Response: 930078
Conc: 12.55 ng/ml



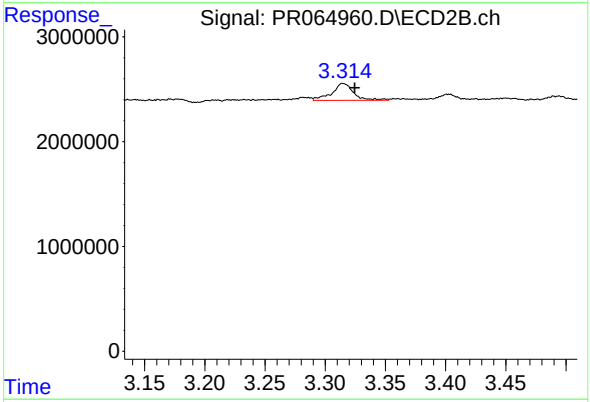
#8 AR-1221-1

R.T.: 3.233 min
Delta R.T.: -0.003 min
Response: 59793
Conc: 0.93 ng/ml



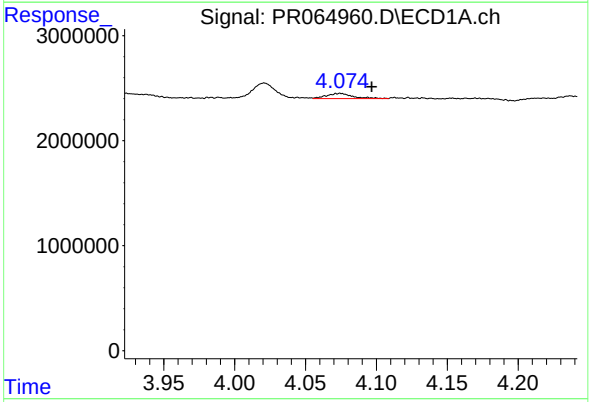
#9 AR-1221-2

R.T.: 4.021 min
Delta R.T.: 0.003 min
Response: 1814726
Conc: 35.98 ng/ml



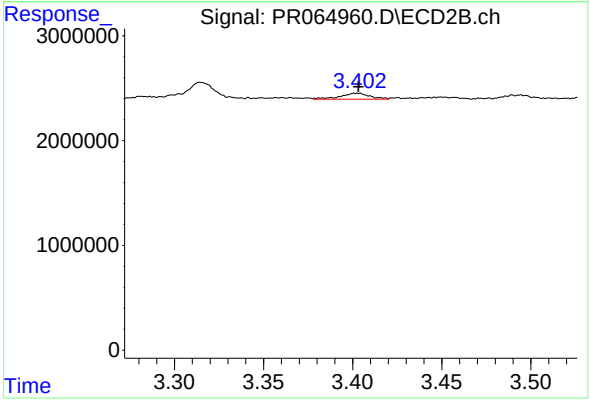
#9 AR-1221-2

R.T.: 3.315 min
Delta R.T.: -0.010 min
Response: 2028201
Conc: 44.89 ng/ml



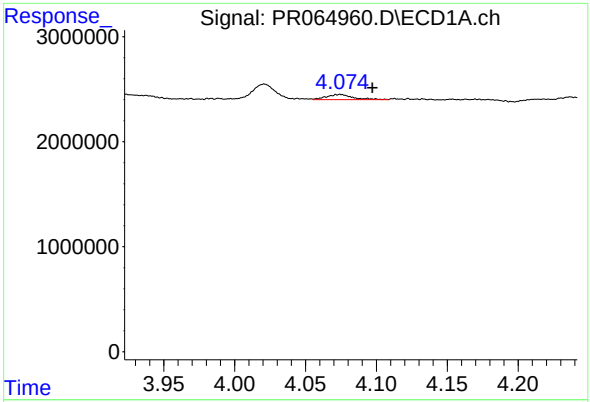
#10 AR-1221-3

R.T.: 4.074 min
Delta R.T.: -0.023 min
Response: 615355
Conc: 3.78 ng/ml



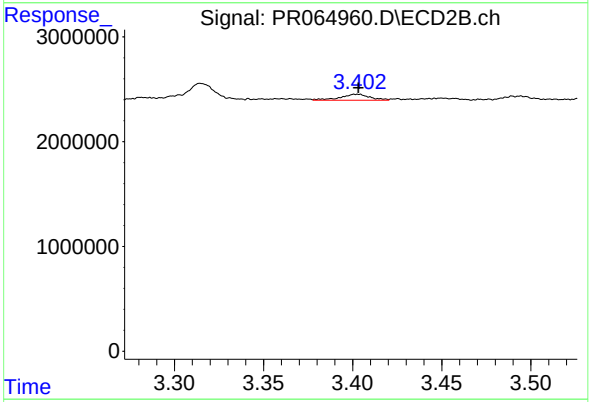
#10 AR-1221-3

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 672728
Conc: 4.46 ng/ml



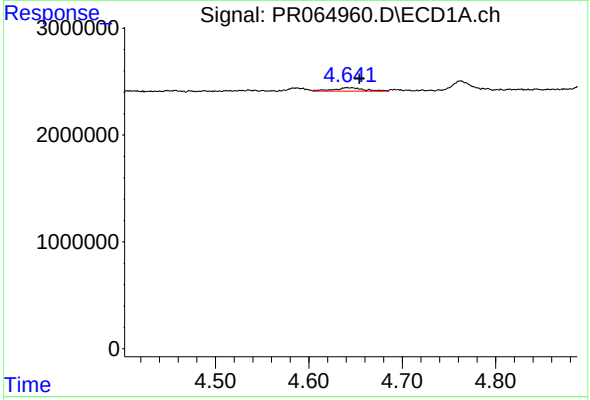
#11 AR-1232-1

R.T.: 4.074 min
Delta R.T.: -0.023 min
Response: 615355
Conc: 4.72 ng/ml



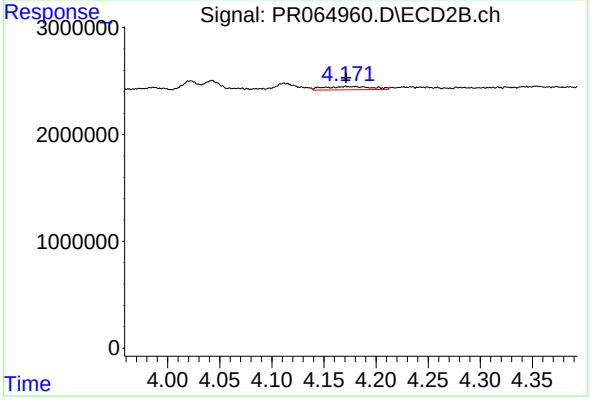
#11 AR-1232-1

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 672728
Conc: 5.62 ng/ml



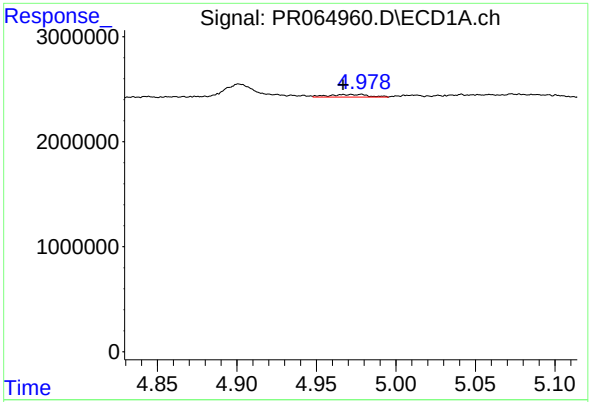
#12 AR-1232-2

R.T.: 4.641 min
Delta R.T.: -0.013 min
Response: 709349
Conc: 9.85 ng/ml



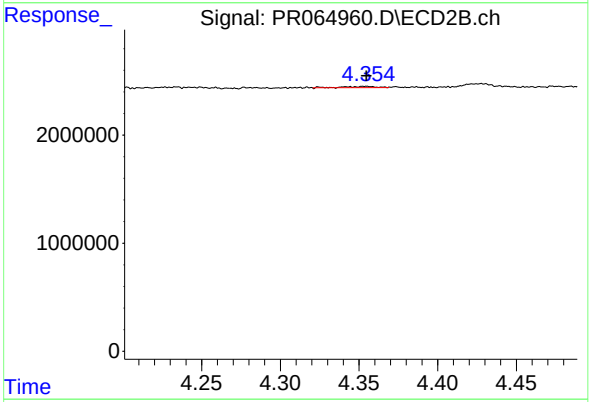
#12 AR-1232-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 998804
Conc: 8.49 ng/ml



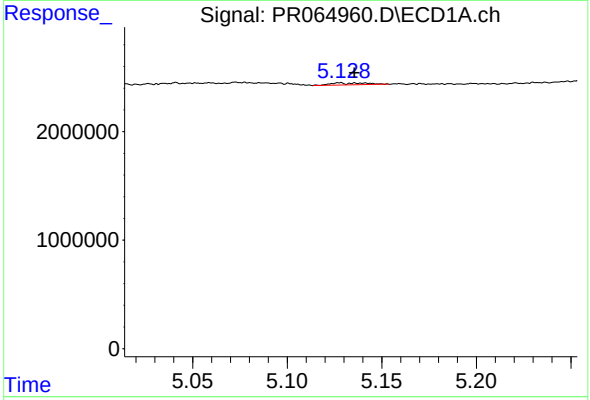
#13 AR-1232-3

R.T.: 4.978 min
Delta R.T.: 0.012 min
Response: 443854
Conc: 3.51 ng/ml



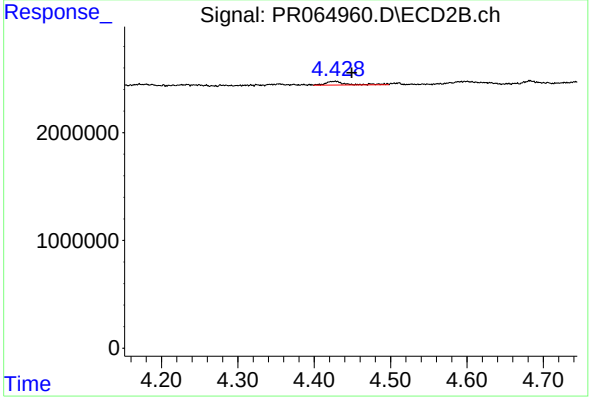
#13 AR-1232-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 135930
Conc: 2.18 ng/ml



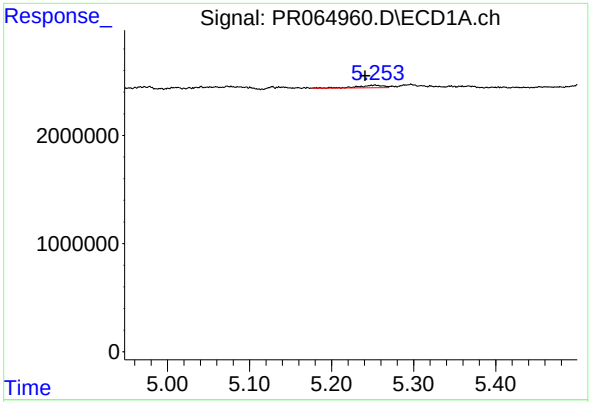
#14 AR-1232-4

R.T.: 5.128 min
Delta R.T.: -0.008 min
Response: 243639
Conc: 3.75 ng/ml



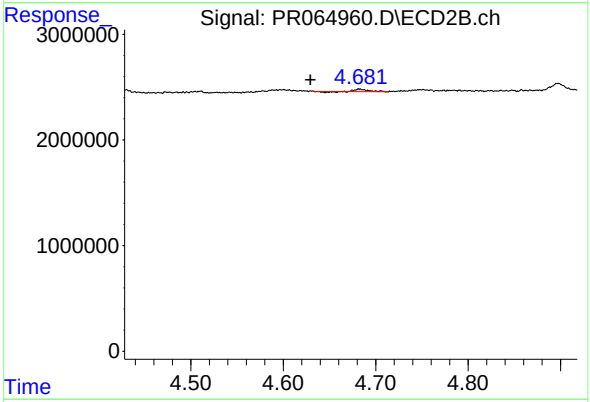
#14 AR-1232-4

R.T.: 4.428 min
Delta R.T.: -0.021 min
Response: 635678
Conc: 11.61 ng/ml



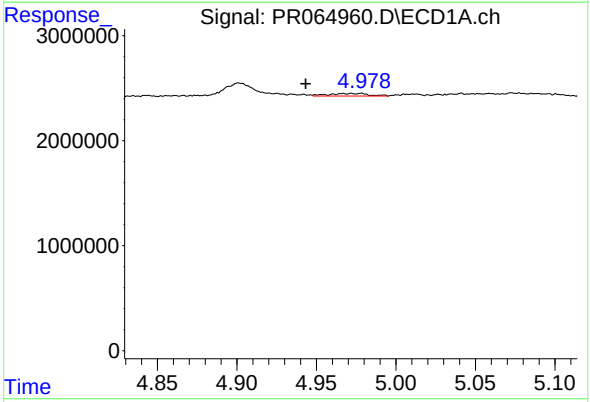
#15 AR-1232-5

R.T.: 5.253 min
Delta R.T.: 0.012 min
Response: 500944
Conc: 10.53 ng/ml



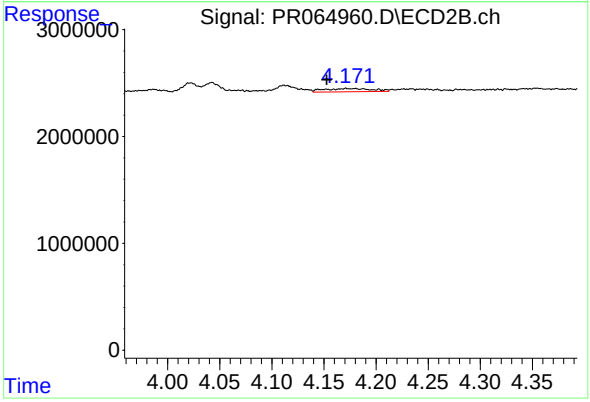
#15 AR-1232-5

R.T.: 4.683 min
Delta R.T.: 0.053 min
Response: 163220
Conc: 2.74 ng/ml



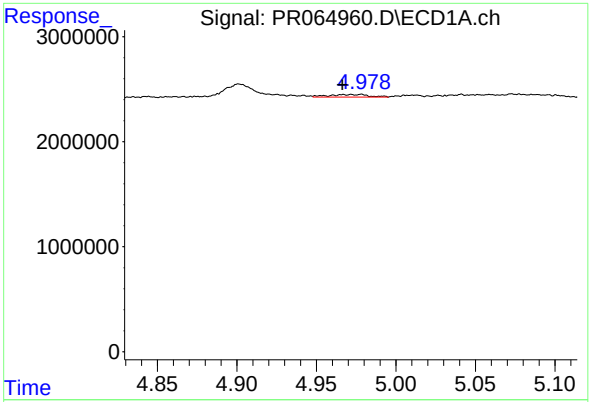
#16 AR-1242-1

R.T.: 4.978 min
Delta R.T.: 0.035 min
Response: 443854
Conc: 2.91 ng/ml



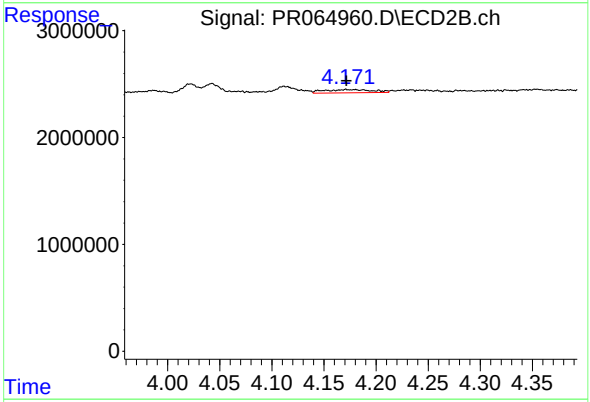
#16 AR-1242-1

R.T.: 4.171 min
Delta R.T.: 0.018 min
Response: 998804
Conc: 6.41 ng/ml



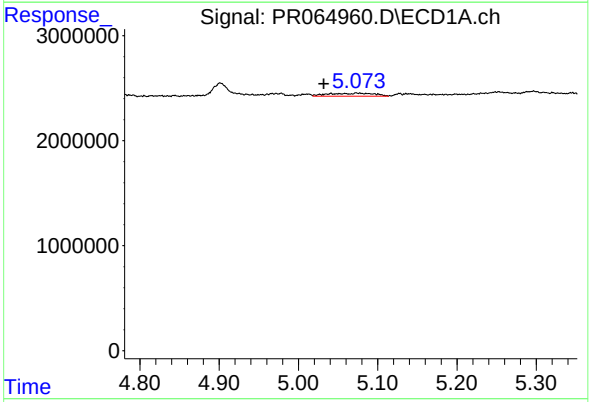
#17 AR-1242-2

R.T.: 4.978 min
Delta R.T.: 0.012 min
Response: 443854
Conc: 1.98 ng/ml



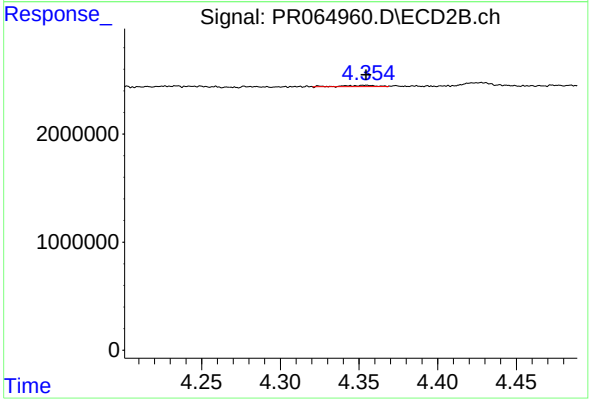
#17 AR-1242-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 998804
Conc: 4.71 ng/ml



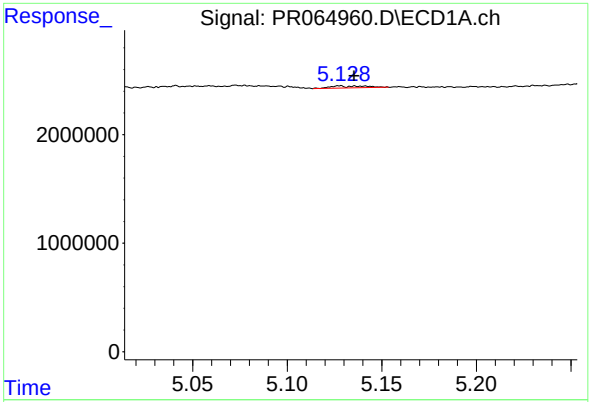
#18 AR-1242-3

R.T.: 5.077 min
Delta R.T.: 0.046 min
Response: 1113096
Conc: 7.80 ng/ml



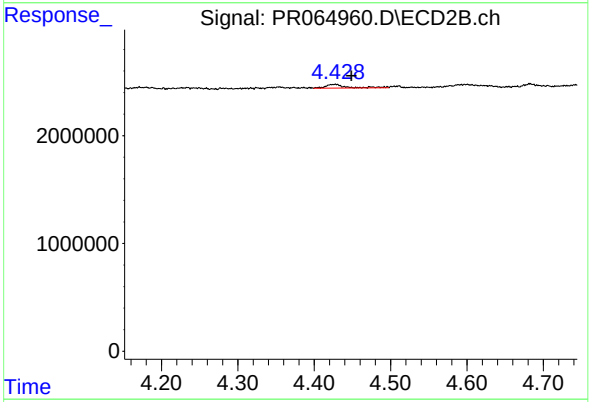
#18 AR-1242-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 135930
Conc: 1.17 ng/ml



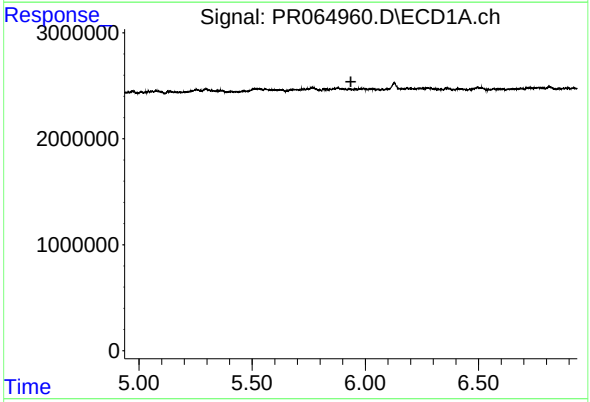
#19 AR-1242-4

R.T.: 5.128 min
Delta R.T.: -0.008 min
Response: 243639
Conc: 2.14 ng/ml



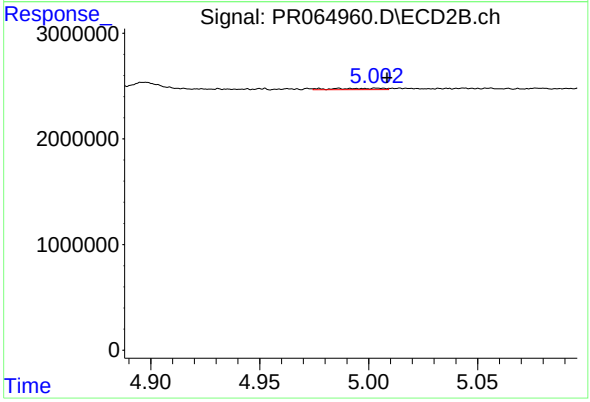
#19 AR-1242-4

R.T.: 4.428 min
Delta R.T.: -0.021 min
Response: 635678
Conc: 5.68 ng/ml



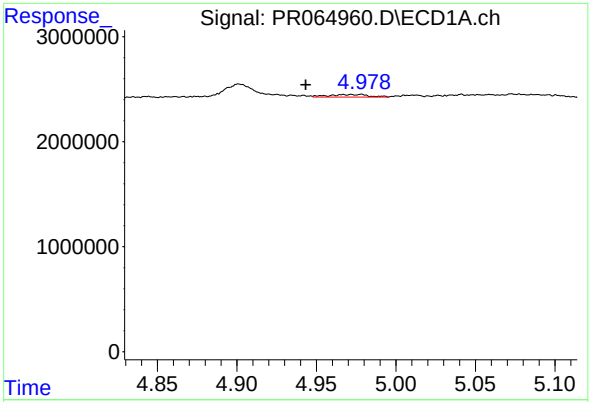
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.



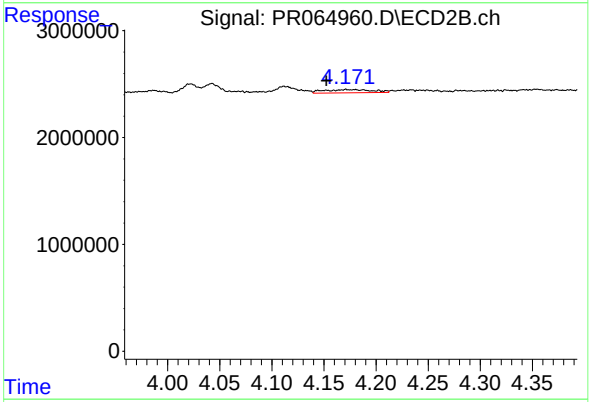
#20 AR-1242-5

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 214900
Conc: 1.50 ng/ml



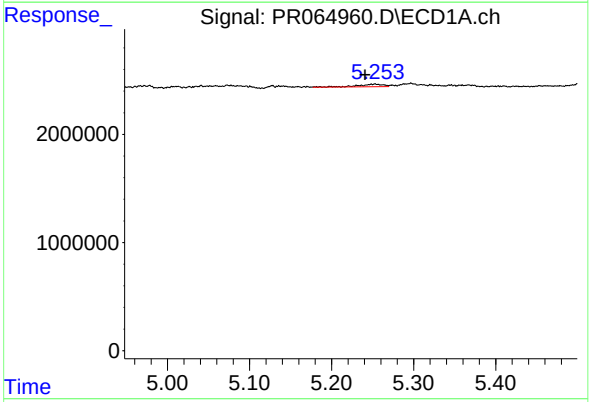
#21 AR-1248-1

R.T.: 4.978 min
Delta R.T.: 0.035 min
Response: 443854
Conc: 3.79 ng/ml



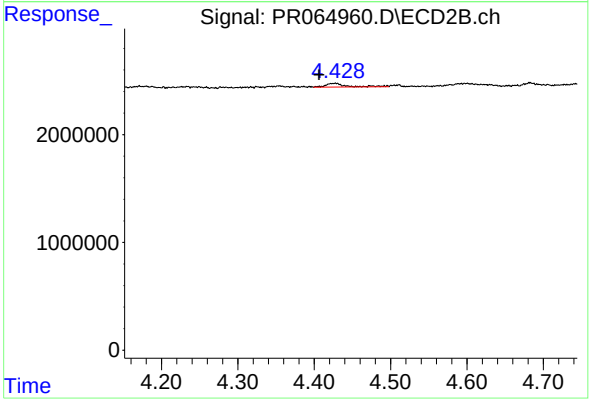
#21 AR-1248-1

R.T.: 4.171 min
Delta R.T.: 0.019 min
Response: 998804
Conc: 8.47 ng/ml



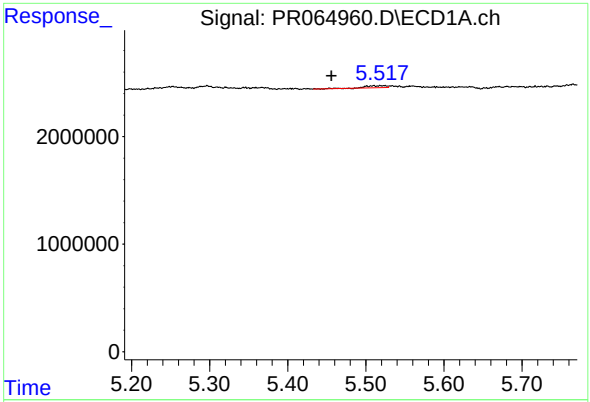
#22 AR-1248-2

R.T.: 5.253 min
Delta R.T.: 0.012 min
Response: 500944
Conc: 2.97 ng/ml



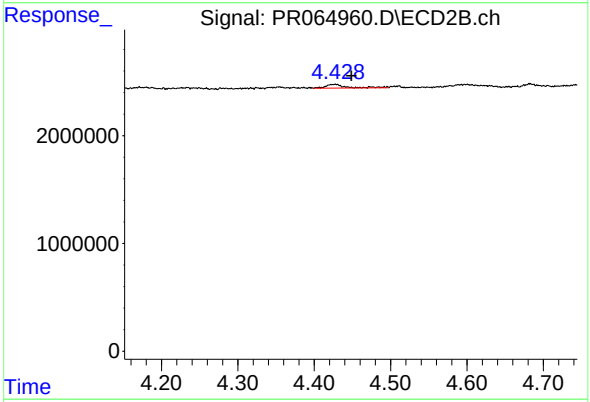
#22 AR-1248-2

R.T.: 4.428 min
Delta R.T.: 0.021 min
Response: 635678
Conc: 3.88 ng/ml



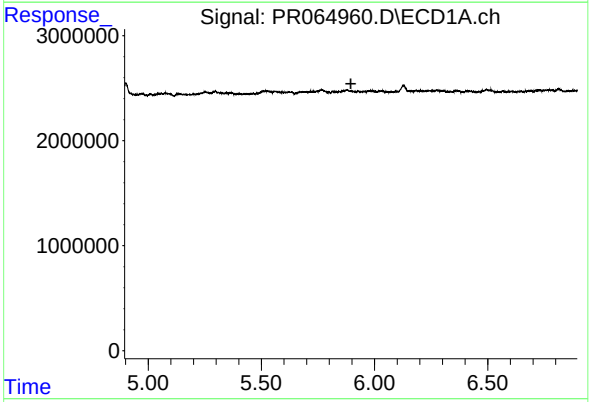
#23 AR-1248-3

R.T.: 5.510 min
Delta R.T.: 0.054 min
Response: 346515
Conc: 1.75 ng/ml



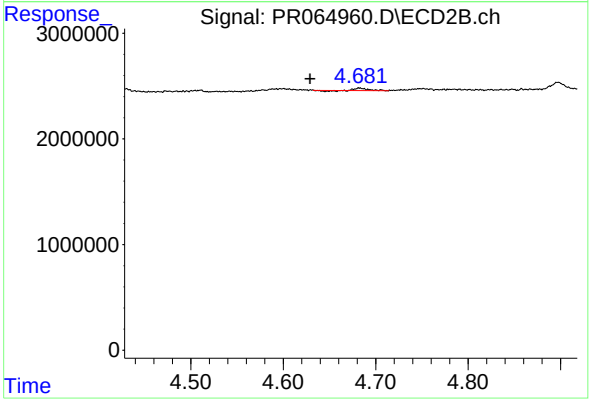
#23 AR-1248-3

R.T.: 4.428 min
Delta R.T.: -0.021 min
Response: 635678
Conc: 3.76 ng/ml



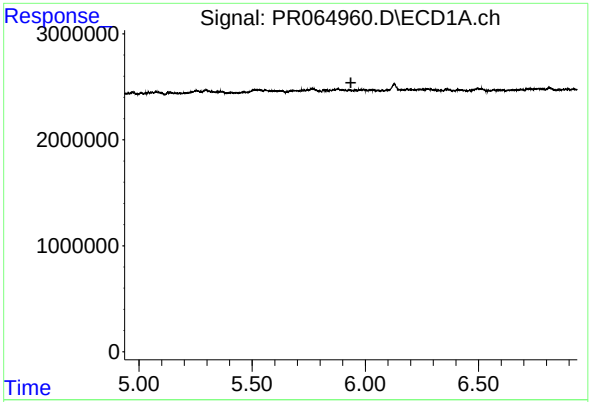
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



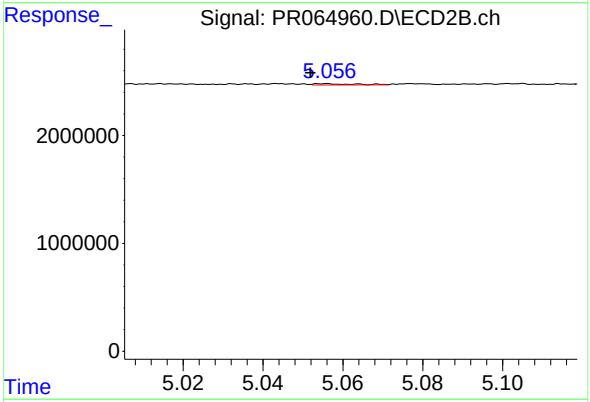
#24 AR-1248-4

R.T.: 4.683 min
Delta R.T.: 0.054 min
Response: 163220
Conc: 0.80 ng/ml



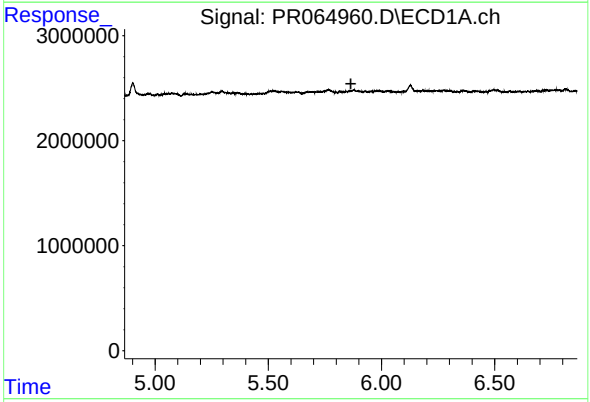
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.



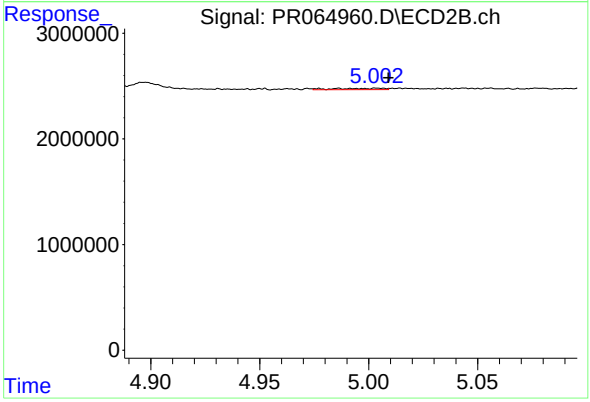
#25 AR-1248-5

R.T.: 5.055 min
Delta R.T.: 0.004 min
Response: 89856
Conc: 0.45 ng/ml



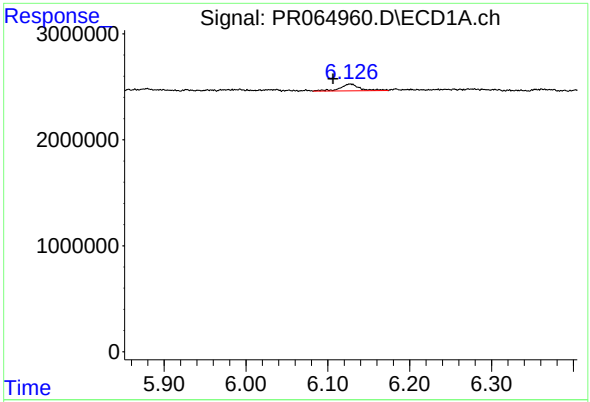
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.865 min
Response: 0
Conc: N.D.



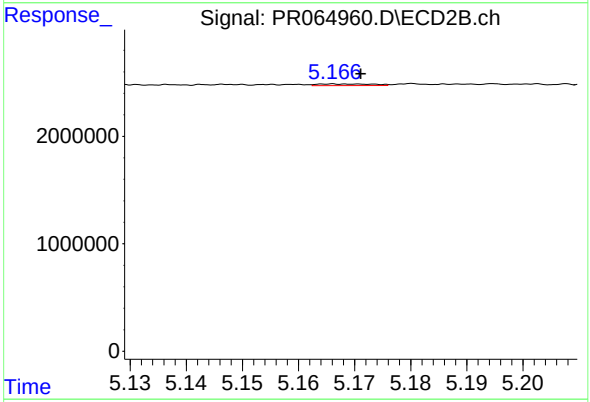
#26 AR-1254-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 214900
Conc: 0.69 ng/ml



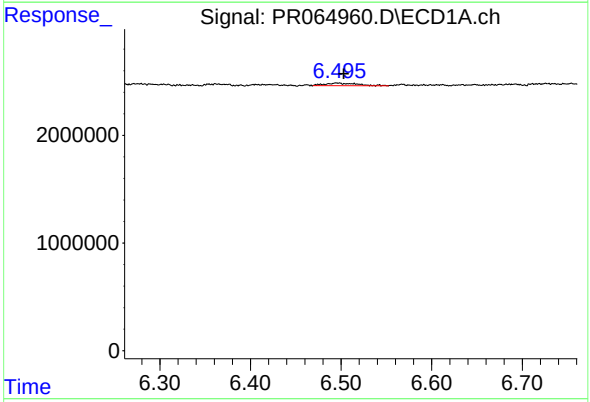
#27 AR-1254-2

R.T.: 6.127 min
Delta R.T.: 0.021 min
Response: 1075328
Conc: 3.27 ng/ml



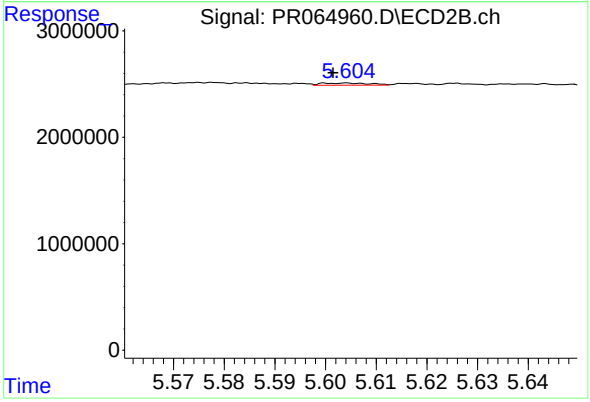
#27 AR-1254-2

R.T.: 5.166 min
Delta R.T.: -0.005 min
Response: 105490
Conc: 0.39 ng/ml



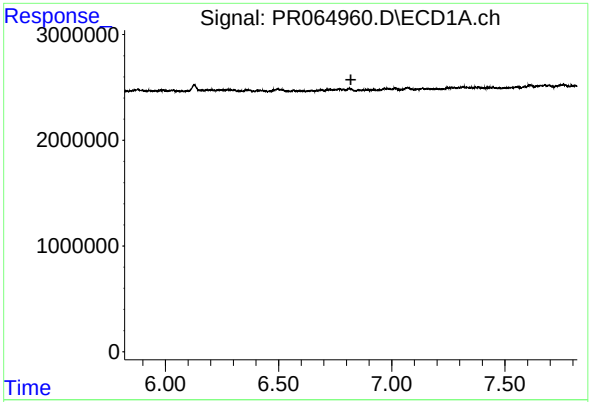
#28 AR-1254-3

R.T.: 6.495 min
Delta R.T.: -0.008 min
Response: 590504
Conc: 1.77 ng/ml



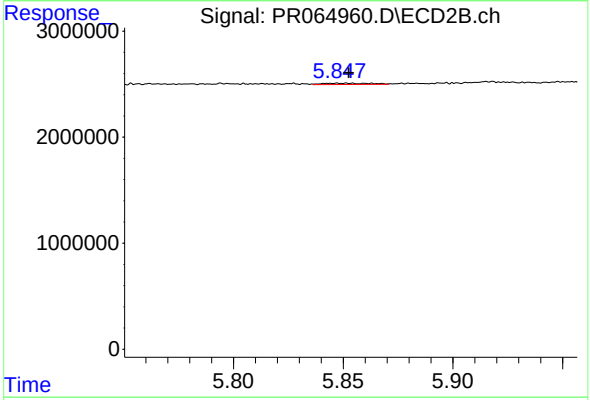
#28 AR-1254-3

R.T.: 5.604 min
Delta R.T.: 0.003 min
Response: 138324
Conc: 0.32 ng/ml



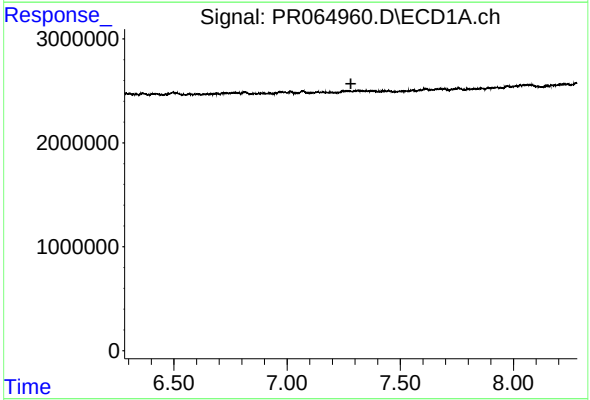
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



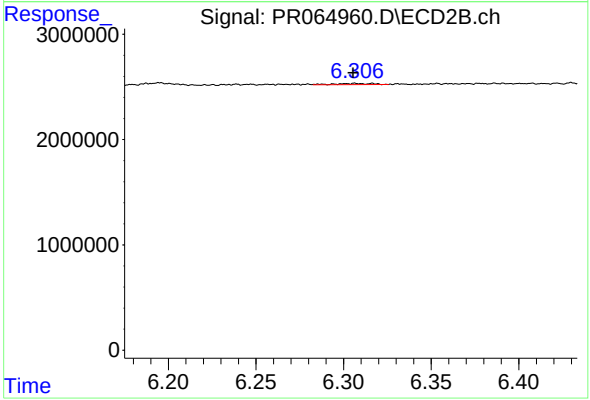
#29 AR-1254-4

R.T.: 5.848 min
Delta R.T.: -0.004 min
Response: 186271
Conc: 0.69 ng/ml



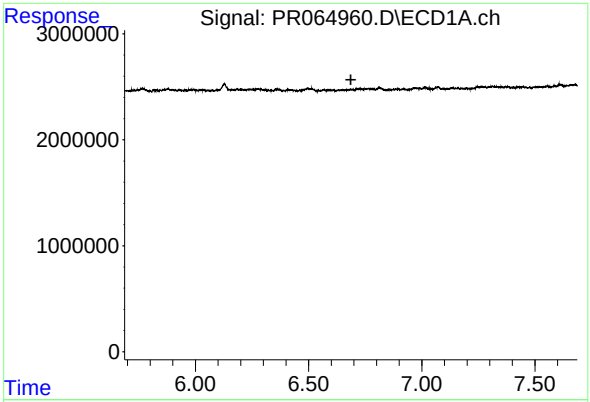
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



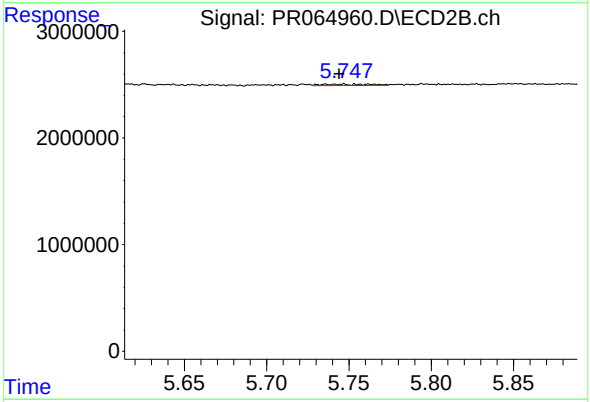
#30 AR-1254-5

R.T.: 6.307 min
Delta R.T.: 0.001 min
Response: 160367
Conc: 0.42 ng/ml



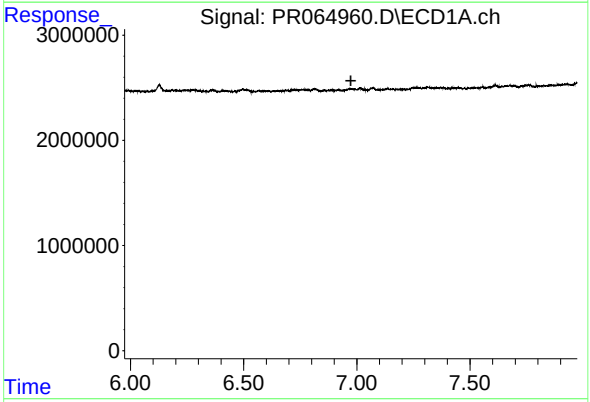
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.687 min
Response: 0
Conc: N.D.



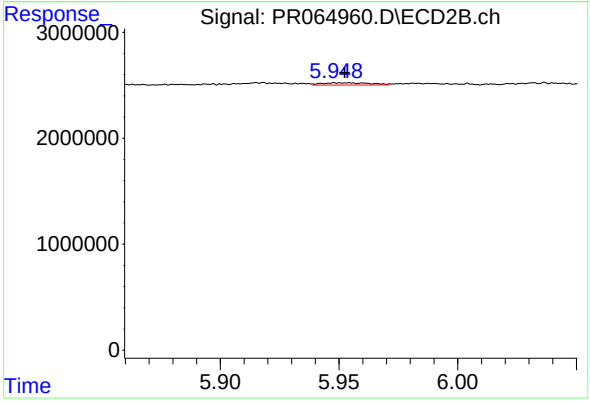
#31 AR-1260-1

R.T.: 5.747 min
Delta R.T.: 0.003 min
Response: 259967
Conc: 0.85 ng/ml



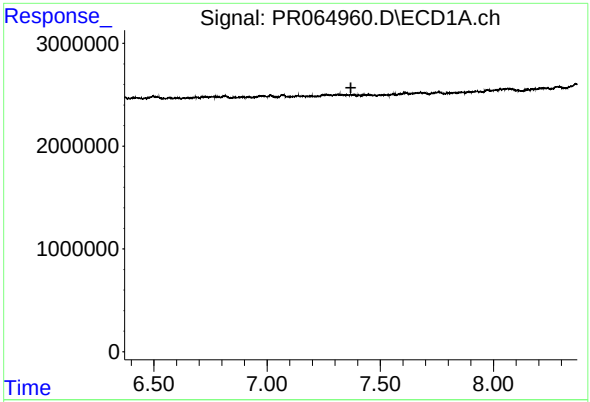
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.



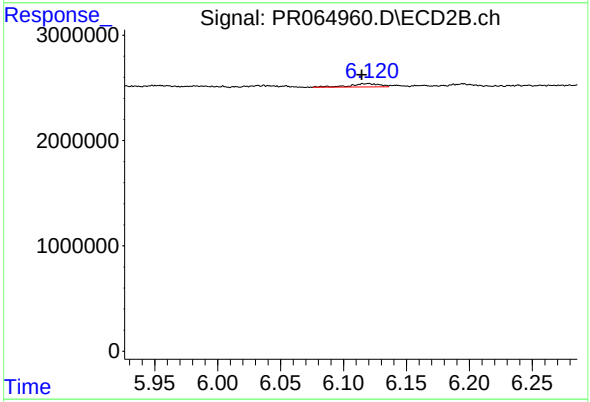
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: 0.001 min
Response: 307611
Conc: 0.84 ng/ml



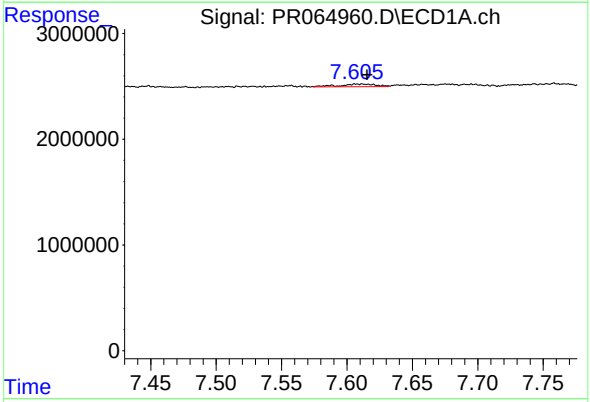
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.370 min
Response: 0
Conc: N.D.



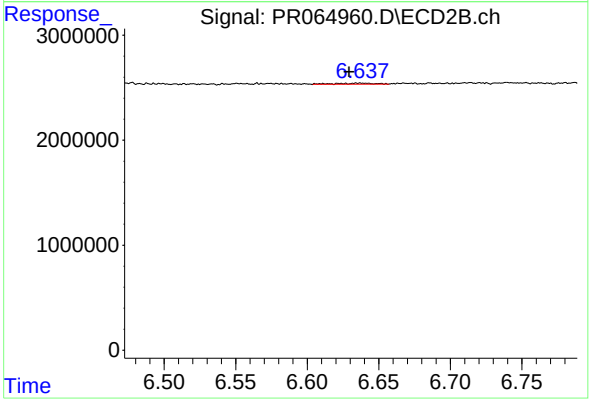
#33 AR-1260-3

R.T.: 6.120 min
Delta R.T.: 0.005 min
Response: 504256
Conc: 1.46 ng/ml



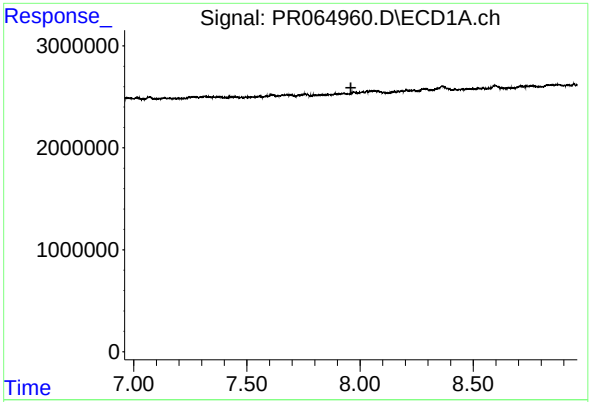
#34 AR-1260-4

R.T.: 7.612 min
Delta R.T.: -0.004 min
Response: 472238
Conc: 1.86 ng/ml



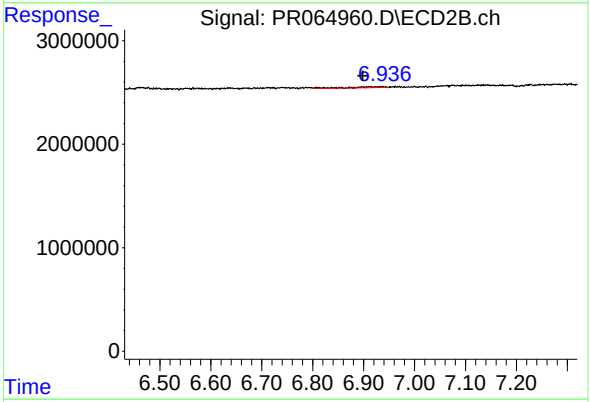
#34 AR-1260-4

R.T.: 6.637 min
Delta R.T.: 0.008 min
Response: 194647
Conc: 0.68 ng/ml



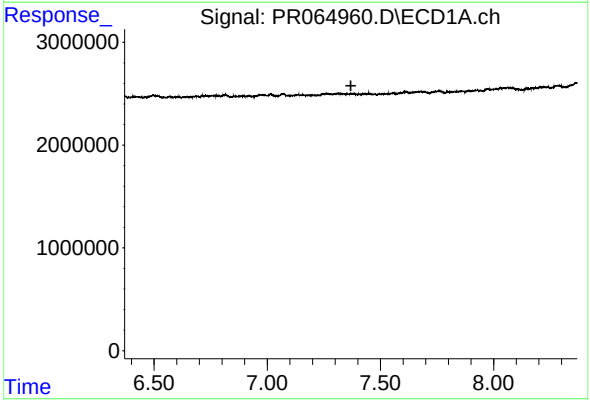
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.960 min
Response: 0
Conc: N.D.



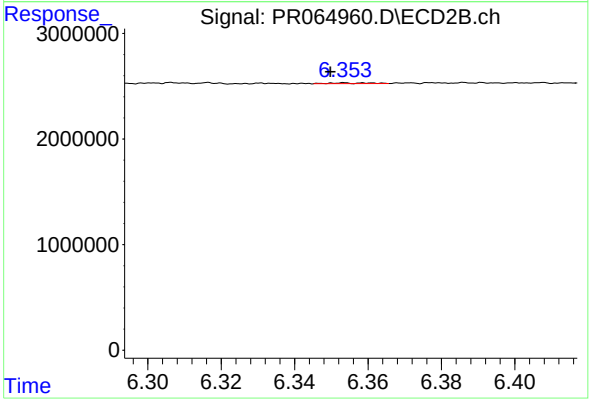
#35 AR-1260-5

R.T.: 6.911 min
Delta R.T.: 0.013 min
Response: 489626
Conc: 0.73 ng/ml



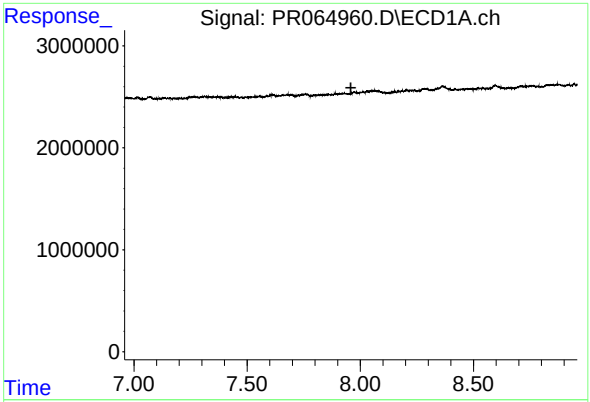
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.370 min
Response: 0
Conc: N.D.



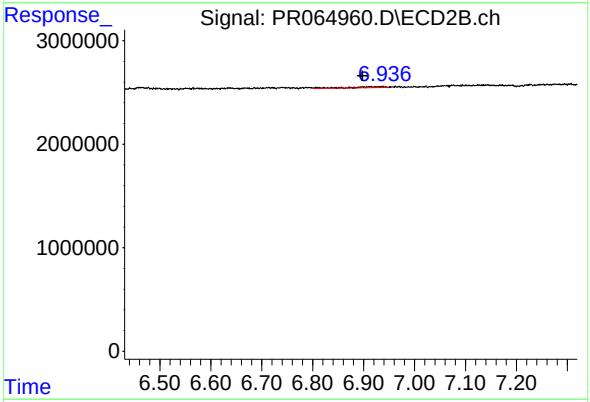
#36 AR-1262-1

R.T.: 6.353 min
Delta R.T.: 0.004 min
Response: 51111
Conc: 0.13 ng/ml



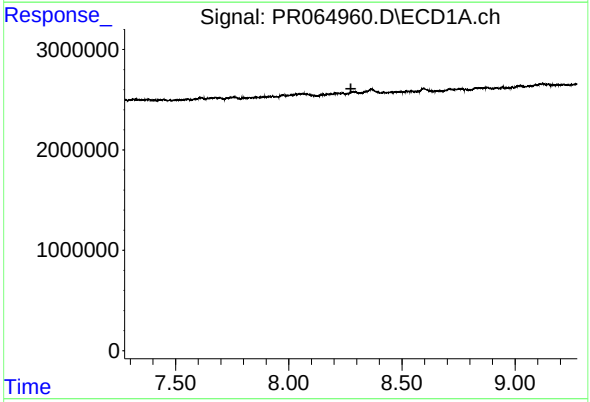
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.959 min
Response: 0
Conc: N.D.



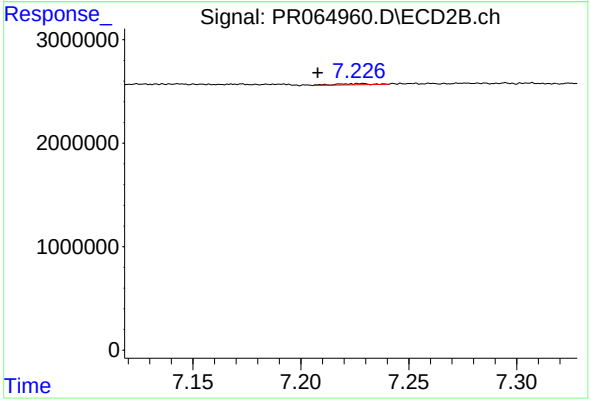
#37 AR-1262-2

R.T.: 6.911 min
Delta R.T.: 0.014 min
Response: 489626
Conc: 0.69 ng/ml



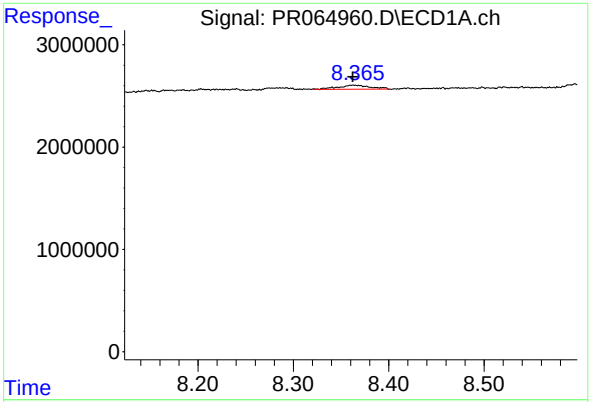
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



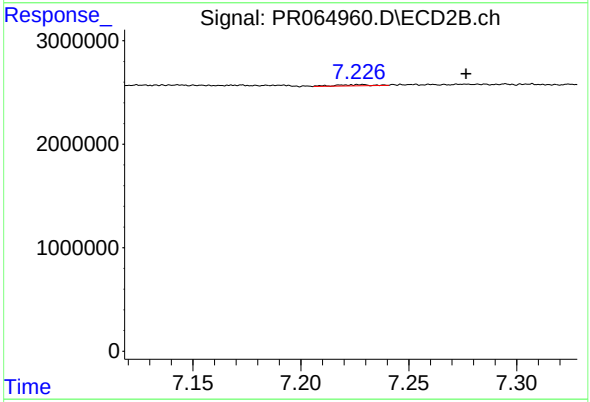
#38 AR-1262-3

R.T.: 7.227 min
Delta R.T.: 0.019 min
Response: 118639
Conc: 0.44 ng/ml



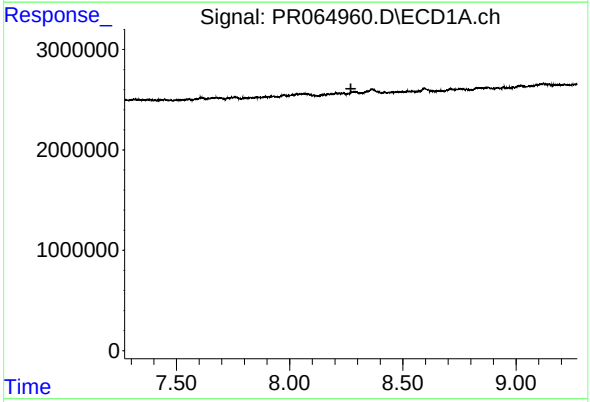
#39 AR-1262-4

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 953948
Conc: 3.62 ng/ml



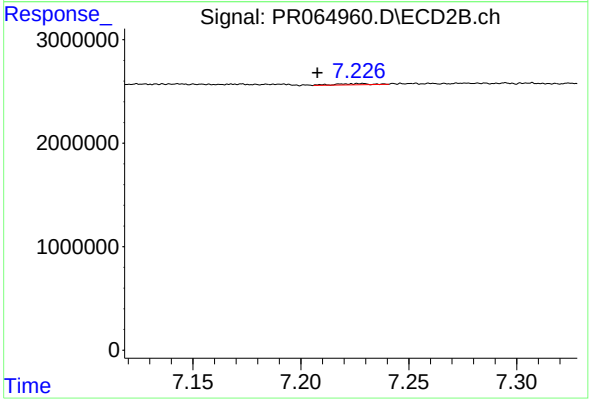
#39 AR-1262-4

R.T.: 7.227 min
Delta R.T.: -0.050 min
Response: 118639
Conc: 0.23 ng/ml



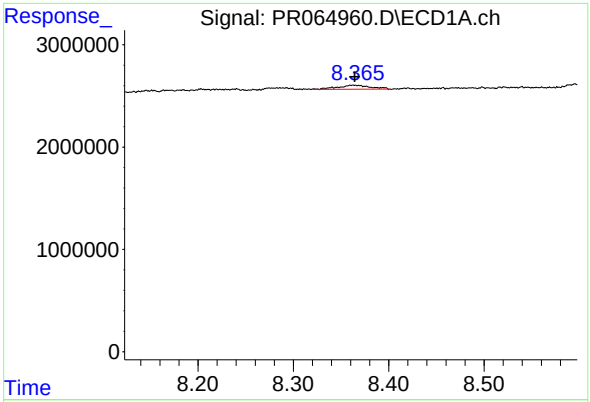
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.271 min
Response: 0
Conc: N.D.



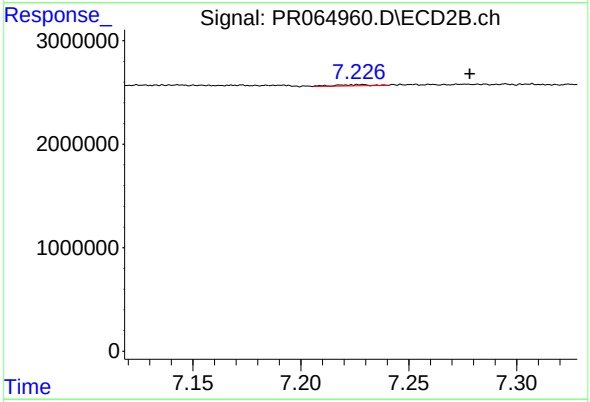
#41 AR-1268-1

R.T.: 7.227 min
Delta R.T.: 0.019 min
Response: 118639
Conc: 0.14 ng/ml



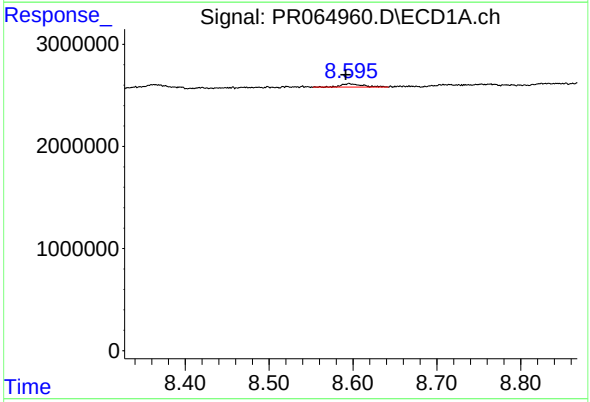
#42 AR-1268-2

R.T.: 8.363 min
Delta R.T.: -0.001 min
Response: 953948
Conc: 1.69 ng/ml



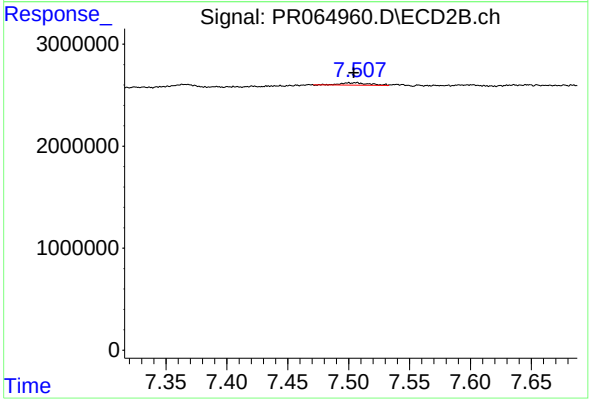
#42 AR-1268-2

R.T.: 7.227 min
Delta R.T.: -0.052 min
Response: 118639
Conc: 0.15 ng/ml



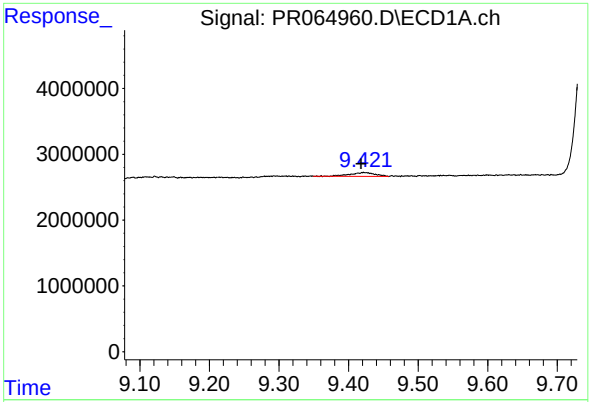
#43 AR-1268-3

R.T.: 8.596 min
Delta R.T.: 0.004 min
Response: 550451
Conc: 1.11 ng/ml



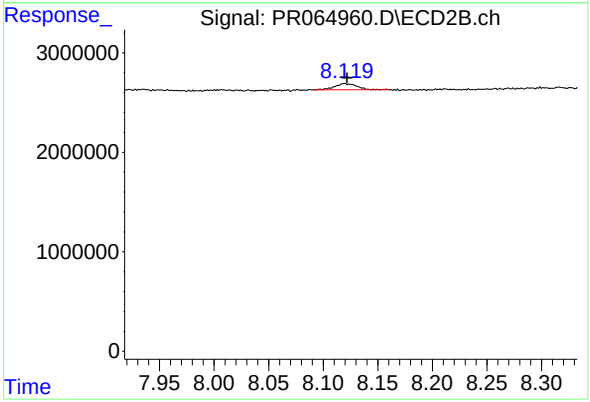
#43 AR-1268-3

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 358805
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 9.421 min
Delta R.T.: 0.003 min
Response: 1434805
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 8.120 min
Delta R.T.: -0.001 min
Response: 859791
Conc: 0.43 ng/ml