Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 23:12
Operator : YP\AJ
Sample : AIBLK71
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:05:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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... | 3.687 | 2.959 | 41608319 | 57153312 | 17.087 | 19.015 | |
| 2) | SA Decachlor... | 9.617 | 8.238 | 54004387 | 128.2E6 | 36.492 | 35.085 | |
| | Target Compounds | | | | | | | |
| 3) | L1 AR-1016-1 | 4.868f | 4.046f | 380924 | 379219 | 5.072 | 3.617 | # |
| 4) | L1 AR-1016-2 | 0.000 | 4.046f | 0 | 379219 | N.D. | 2.575 | # |
| 5) | L1 AR-1016-3 | 5.031 | 0.000 | 265323 | 0 | 3.867 | N.D. | # |
| 6) | L1 AR-1016-4 | 0.000 | 4.353 | 0 | 281338 | N.D. | 4.340 | # |
| 7) | L1 AR-1016-5 | 0.000 | 4.538 | 0 | 579152 | N.D. | 6.767 | # |
| 8) | L2 AR-1221-1 | 0.000 | 3.179 | 0 | 127714 | N.D. | 3.349 | # |
| 9) | L2 AR-1221-2 | 4.000 | 3.263 | 591683 | 919298 | 29.221 | 33.106 | |
| 10) | L2 AR-1221-3 | 0.000 | 3.347 | 0 | 362355 | N.D. | 4.045 | # |
| 11) | L3 AR-1232-1 | 0.000 | 3.347 | 0 | 362355 | N.D. | 4.898 | # |
| 12) | L3 AR-1232-2 | 0.000 | 4.046f | 0 | 379219 | N.D. | 5.658 | # |
| 14) | L3 AR-1232-4 | 0.000 | 4.353 | 0 | 281338 | N.D. | 8.666 | # |
| 15) | L3 AR-1232-5 | 0.000 | 4.538 | 0 | 579152 | N.D. | 15.995 | # |
| 16) | L4 AR-1242-1 | 4.868f | 4.046f | 380924 | 379219 | 6.149 | 4.346 | # |
| 17) | L4 AR-1242-2 | 4.868f | 4.046f | 380924 | 379219 | 4.344 | 3.150 | # |
| 18) | L4 AR-1242-3 | 5.031 | 0.000 | 265323 | 0 | 4.727 | N.D. | # |
| 19) | L4 AR-1242-4 | 0.000 | 4.353 | 0 | 281338 | N.D. | 4.254 | # |
| 20) | L4 AR-1242-5 | 5.827f | 4.948 | 861211 | 3435633 | 19.552 | 40.801 | # |
| 21) | L5 AR-1248-1 | 4.868f | 4.046f | 380924 | 379219 | 8.192 | 5.628 | # |
| 22) | L5 AR-1248-2 | 0.000 | 4.353 | 0 | 281338 | N.D. | 2.922 | # |
| 23) | L5 AR-1248-3 | 0.000 | 4.353 | 0 | 281338 | N.D. | 2.839 | # |
| 24) | L5 AR-1248-4 | 5.827 | 4.538 | 861211 | 579152 | 10.893 | 4.846 | # |
| 25) | L5 AR-1248-5 | 5.827f | 4.948 | 861211 | 3435633 | 11.312 | 29.130 | # |
| 26) | L6 AR-1254-1 | 5.827 | 4.948 | 861211 | 3435633 | 9.966 | 19.357 | # |
| 27) | L6 AR-1254-2 | 0.000 | 5.152f | 0 | 7061306 | N.D. | 45.218 | # |
| 28) | L6 AR-1254-3 | 6.448 | 5.476 | 2299547 | 4225362 | 18.154 | 16.353 | |
| 29) | L6 AR-1254-4 | 6.791 | 5.822f | 290448 | 2895815 | 3.411 | 17.744 | # |
| 30) | L6 AR-1254-5 | 7.250 | 6.203 | 321193 | 560892 | 3.445 | 2.295 | # |
| 31) | L7 AR-1260-1 | 6.607 | 5.652 | 58522 | 3812709 | 0.573 | 20.677 | # |
| 32) | L7 AR-1260-2 | 6.911 | 5.822 | 1300738 | 2895815 | 11.383 | 12.872 | |
| 33) | L7 AR-1260-3 | 7.332 | 6.059f | 225583 | 490836 | 2.667 | 2.288 | |
| 34) | L7 AR-1260-4 | 7.567 | 0.000 | 217937 | 0 | 2.350 | N.D. | # |
| 35) | L7 AR-1260-5 | 7.835f | 6.725f | 79302 | 1708950 | 0.475 | 3.884 | # |
| 36) | L8 AR-1262-1 | 7.332 | 6.203f | 225583 | 560892 | 1.901 | 2.195 | |
| 37) | L8 AR-1262-2 | 7.835f | 6.725f | 79302 | 1708950 | 0.432 | 3.582 | # |
| 38) | L8 AR-1262-3 | 0.000 | 7.119 | 0 | 1534880 | N.D. | 7.911 | # |
| 39) | L8 AR-1262-4 | 8.272 | 7.171 | 4109038 | 257125 | 42.260 | 0.704 | # |
| 41) | L9 AR-1268-1 | 0.000 | 7.119 | 0 | 1534880 | N.D. | 3.439 | # |
| 42) | L9 AR-1268-2 | 8.272 | 7.171 | 4109038 | 257125 | 26.047 | 0.633 | # |
| 43) | L9 AR-1268-3 | 0.000 | 7.382 | 0 | 542854 | N.D. | 1.521 | # |

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 23:12
Operator : YP\AJ
Sample : AIBLK71
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:05:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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 | |
|---|---|---|---|---|---|---|---|---|
| 45) | L9 AR-1268-5 | 0.000 | 7.992 | 0 | 721787 | N.D. | 0.655 | # |

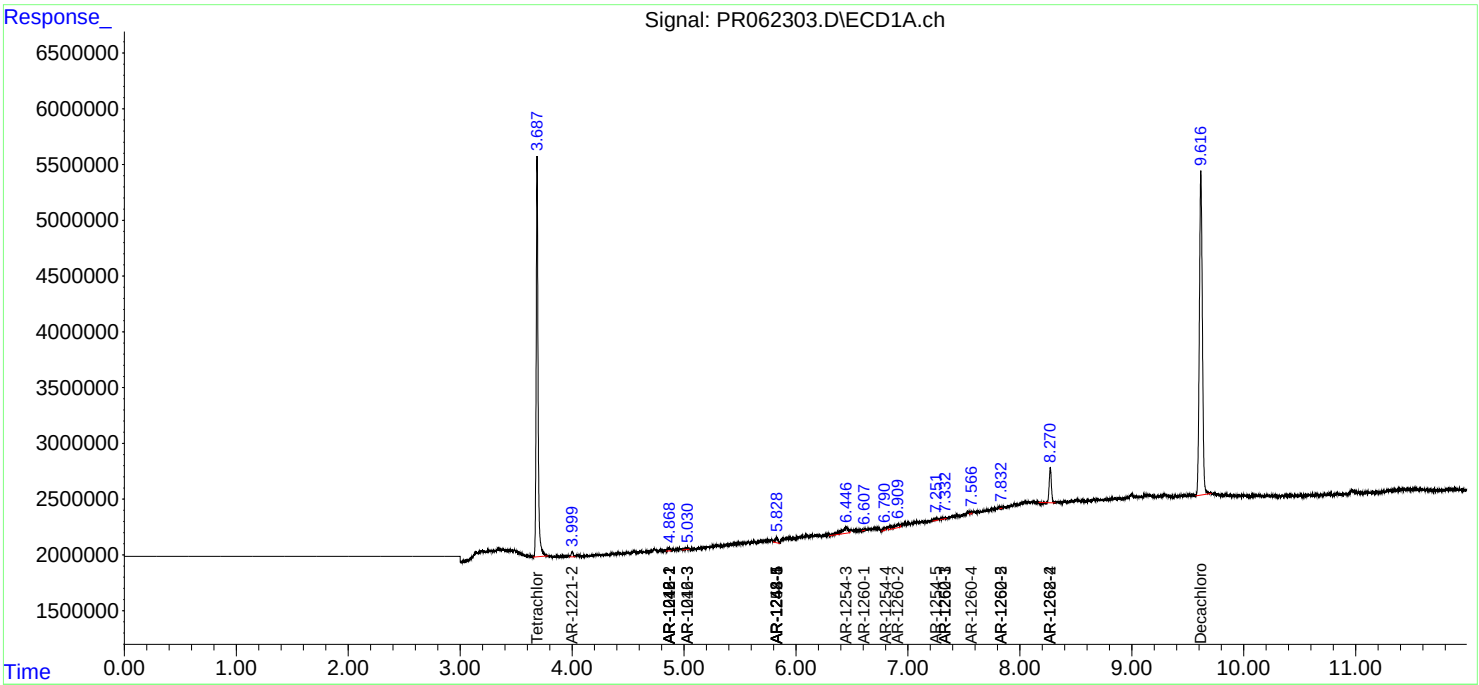
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

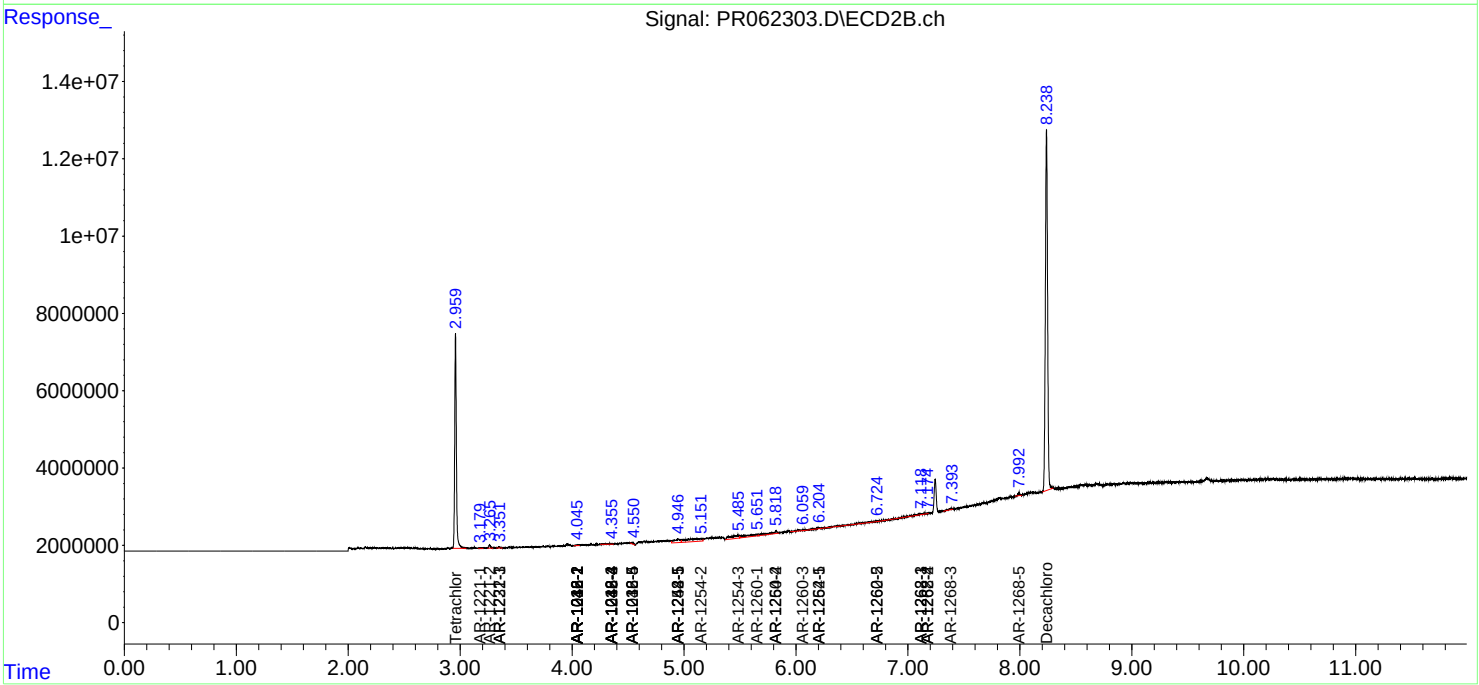
Quantitation Report (Not Reviewed)

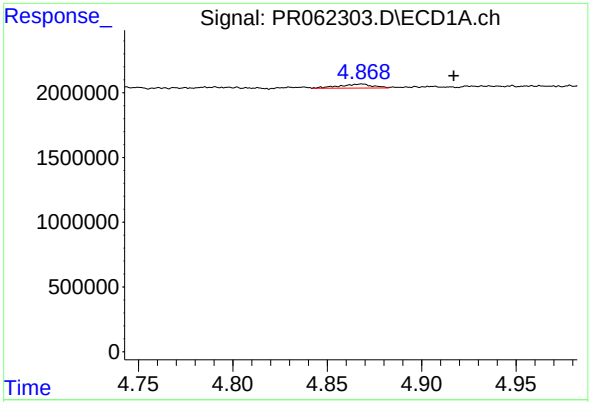
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 23:12
Operator : YP\AJ
Sample : AIBLK71
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:05:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

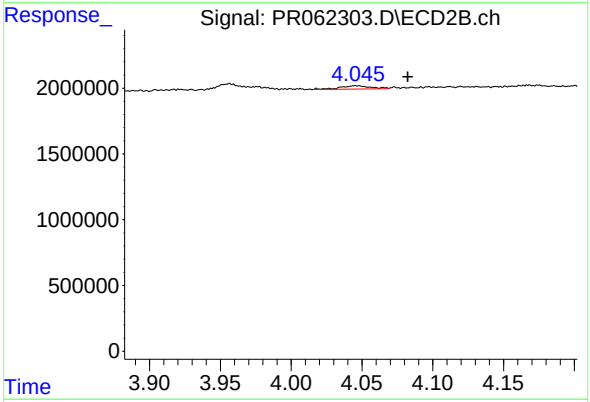




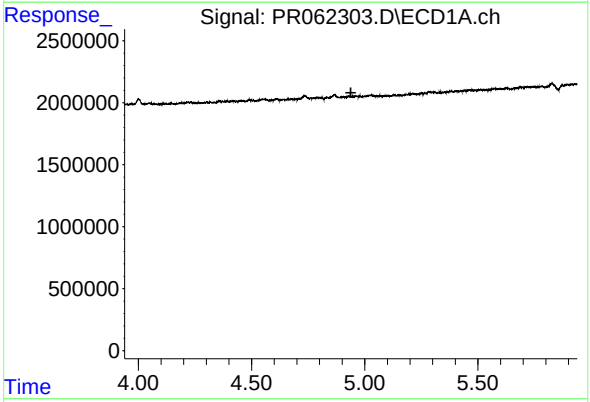

#3 AR-1016-1

R.T.: 4.868 min
Delta R.T.: -0.049 min
Response: 380924
Conc: 5.07 ng/ml



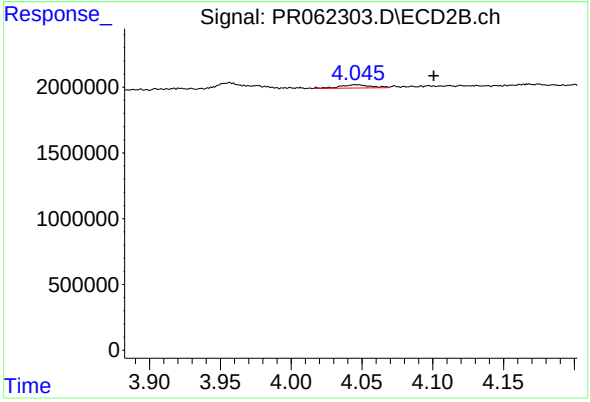

#3 AR-1016-1

R.T.: 4.046 min
Delta R.T.: -0.036 min
Response: 379219
Conc: 3.62 ng/ml



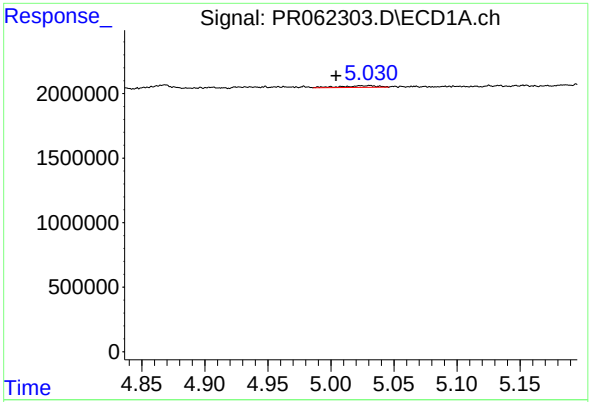

#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



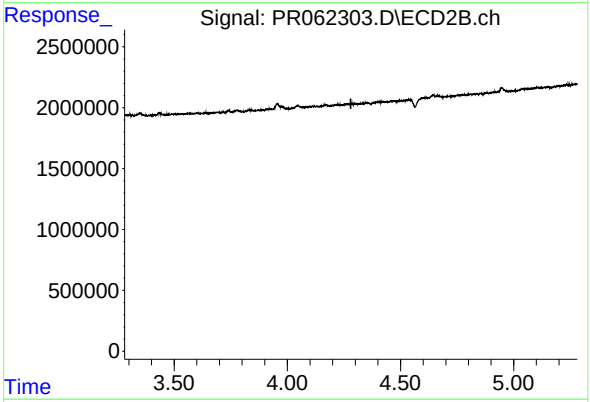

#4 AR-1016-2

R.T.: 4.046 min
Delta R.T.: -0.055 min
Response: 379219
Conc: 2.58 ng/ml



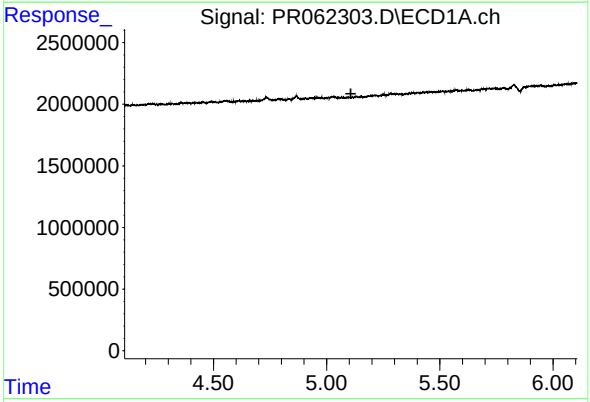

#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: 0.027 min
Response: 265323
Conc: 3.87 ng/ml



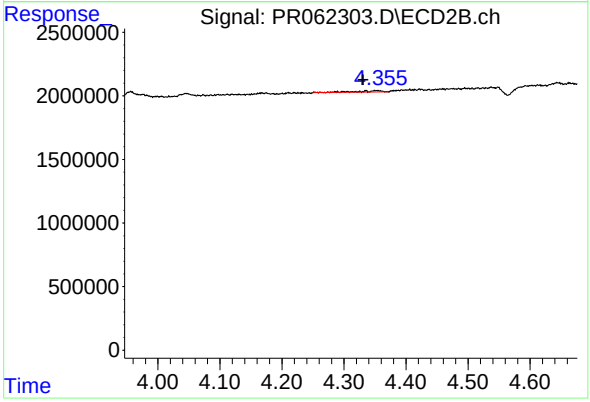

#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.281 min
Response: 0
Conc: N.D.



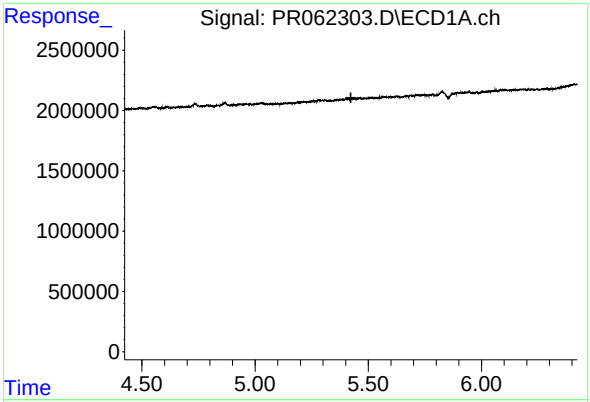

#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



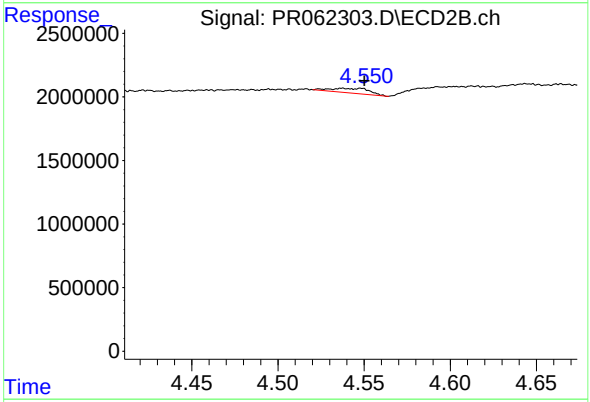

#6 AR-1016-4

R.T.: 4.353 min
Delta R.T.: 0.022 min
Response: 281338
Conc: 4.34 ng/ml



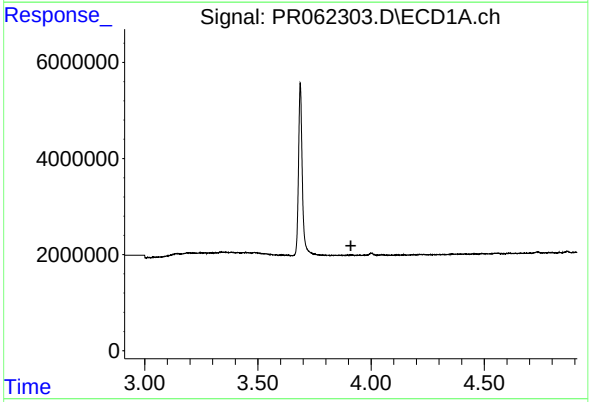

#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



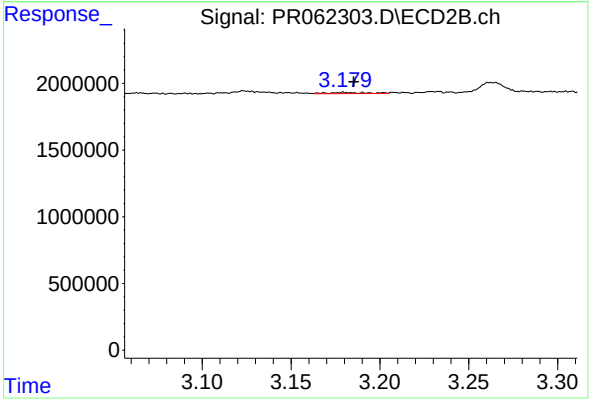

#7 AR-1016-5

R.T.: 4.538 min
Delta R.T.: -0.012 min
Response: 579152
Conc: 6.77 ng/ml



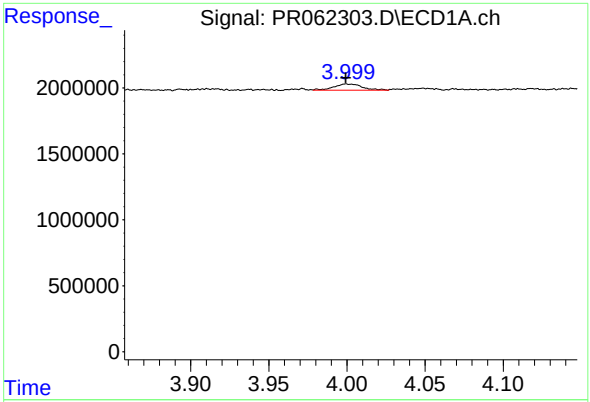

#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.911 min
Response: 0
Conc: N.D.



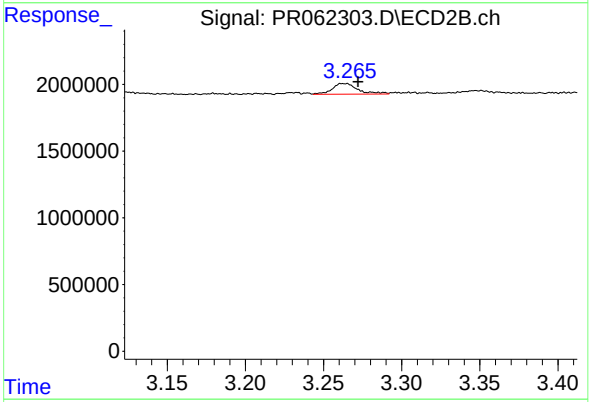

#8 AR-1221-1

R.T.: 3.179 min
Delta R.T.: -0.006 min
Response: 127714
Conc: 3.35 ng/ml



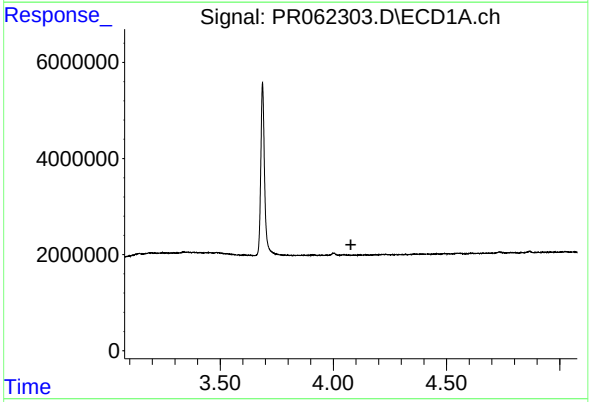

#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 591683
Conc: 29.22 ng/ml



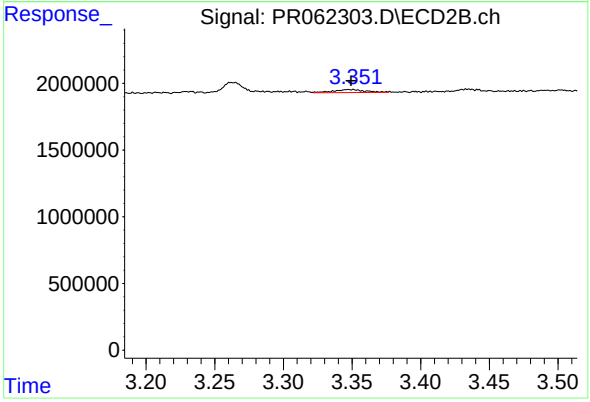

#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 919298
Conc: 33.11 ng/ml



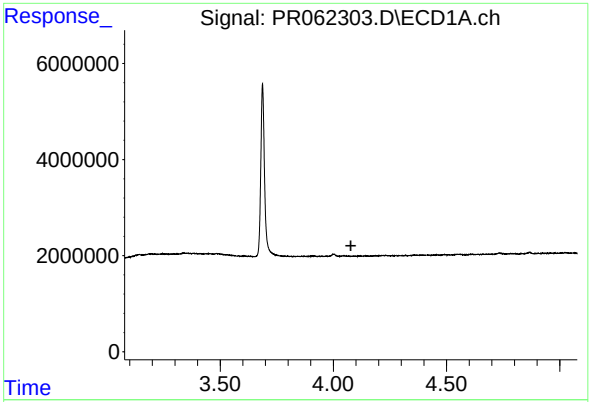

#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.078 min
Response: 0
Conc: N.D.



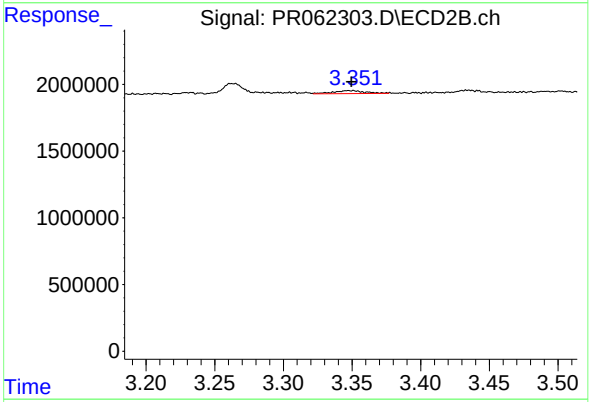

#10 AR-1221-3

R.T.: 3.347 min
Delta R.T.: -0.002 min
Response: 362355
Conc: 4.04 ng/ml



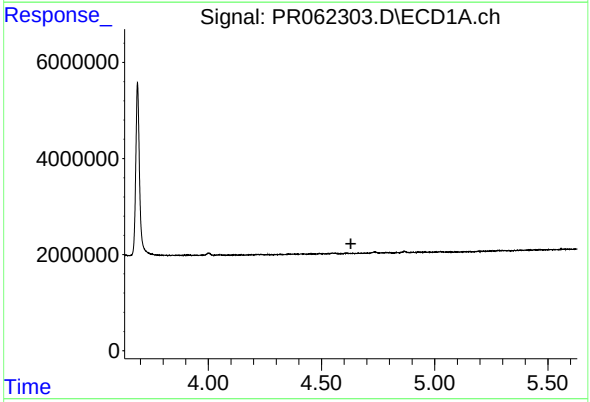

#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.077 min
Response: 0
Conc: N.D.



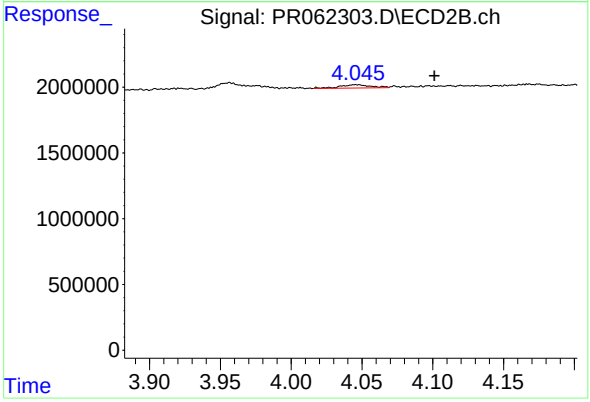

#11 AR-1232-1

R.T.: 3.347 min
Delta R.T.: -0.002 min
Response: 362355
Conc: 4.90 ng/ml



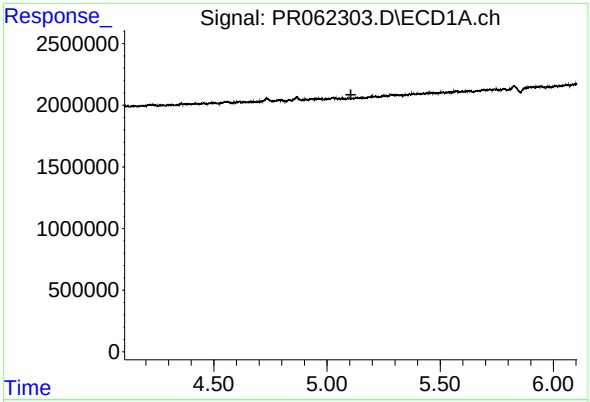

#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



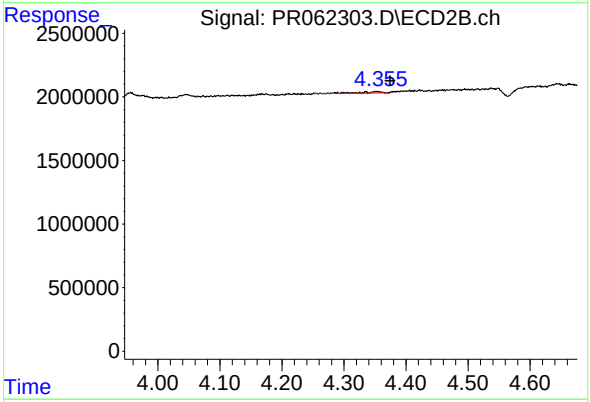

#12 AR-1232-2

R.T.: 4.046 min
Delta R.T.: -0.055 min
Response: 379219
Conc: 5.66 ng/ml



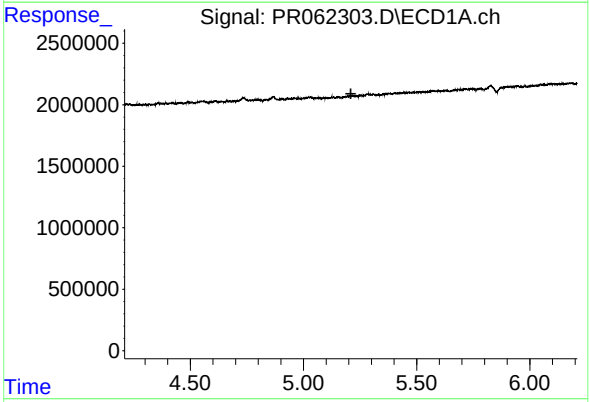

#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



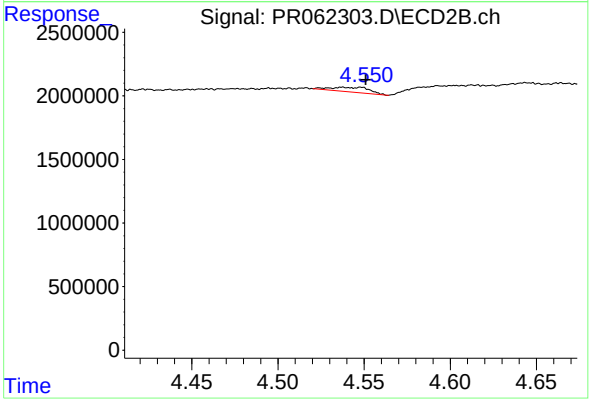

#14 AR-1232-4

R.T.: 4.353 min
Delta R.T.: -0.021 min
Response: 281338
Conc: 8.67 ng/ml



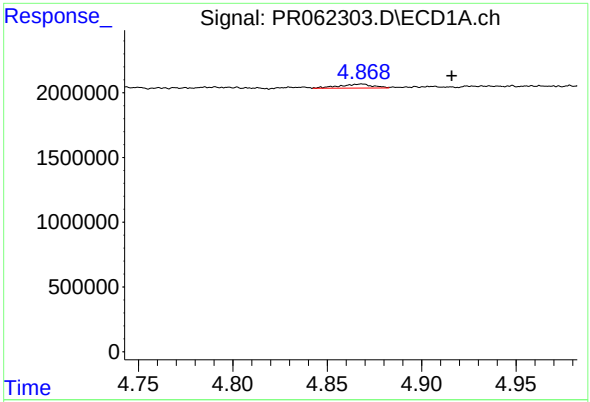

#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



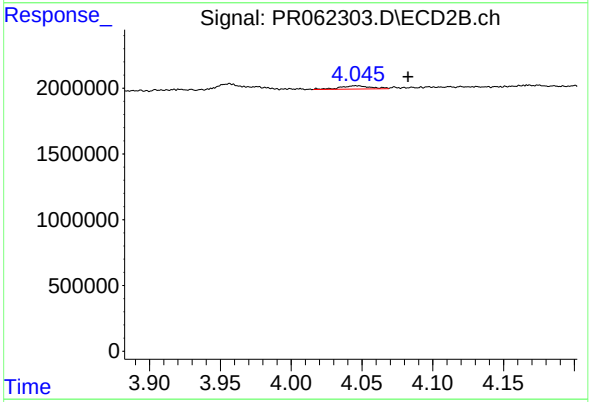

#15 AR-1232-5

R.T.: 4.538 min
Delta R.T.: -0.013 min
Response: 579152
Conc: 16.00 ng/ml



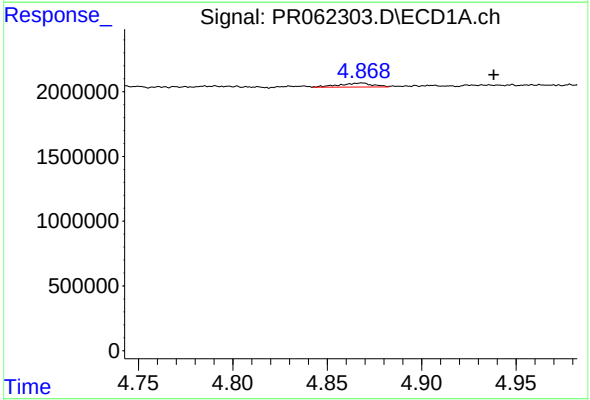

#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.048 min
Response: 380924
Conc: 6.15 ng/ml



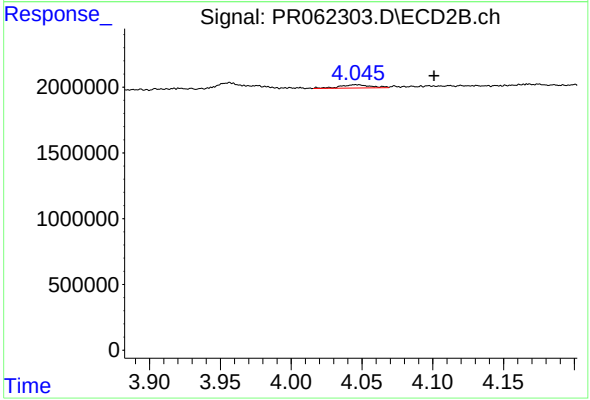

#16 AR-1242-1

R.T.: 4.046 min
Delta R.T.: -0.037 min
Response: 379219
Conc: 4.35 ng/ml



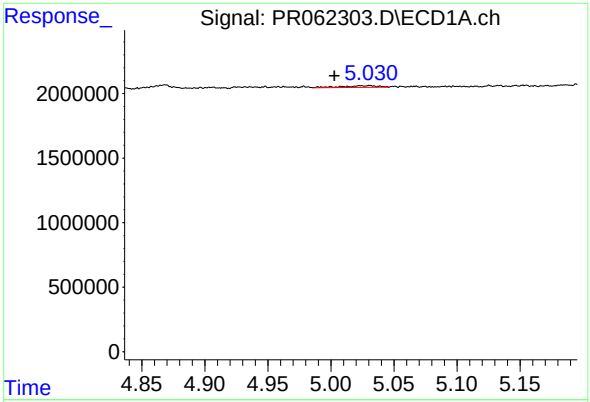

#17 AR-1242-2

R.T.: 4.868 min
Delta R.T.: -0.070 min
Response: 380924
Conc: 4.34 ng/ml



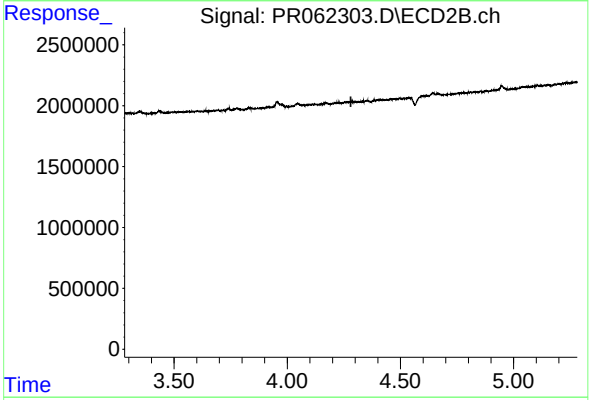

#17 AR-1242-2

R.T.: 4.046 min
Delta R.T.: -0.055 min
Response: 379219
Conc: 3.15 ng/ml



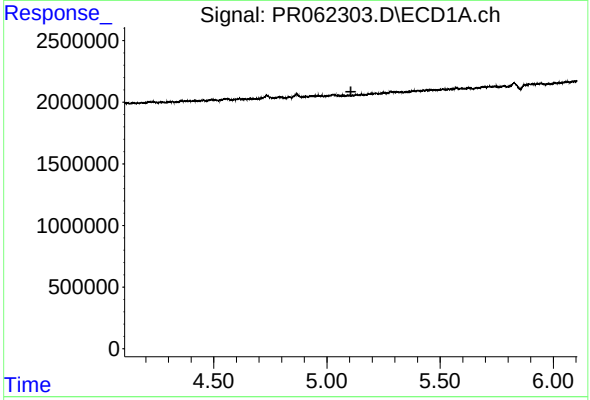

#18 AR-1242-3

R.T.: 5.031 min
Delta R.T.: 0.028 min
Response: 265323
Conc: 4.73 ng/ml



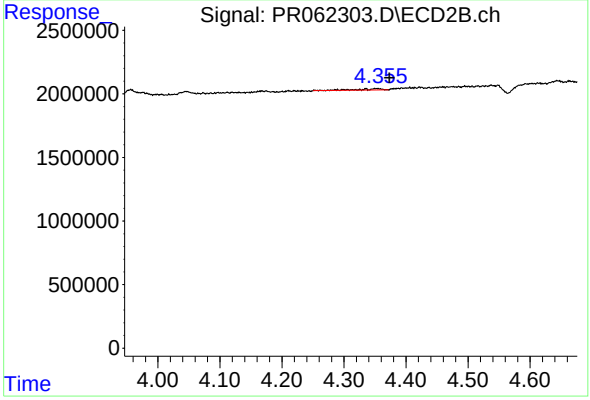

#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.281 min
Response: 0
Conc: N.D.



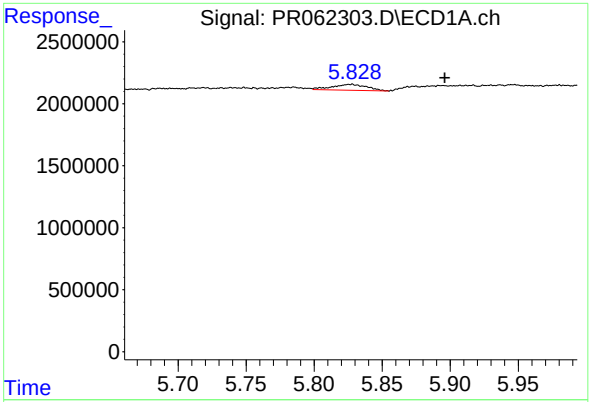

#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



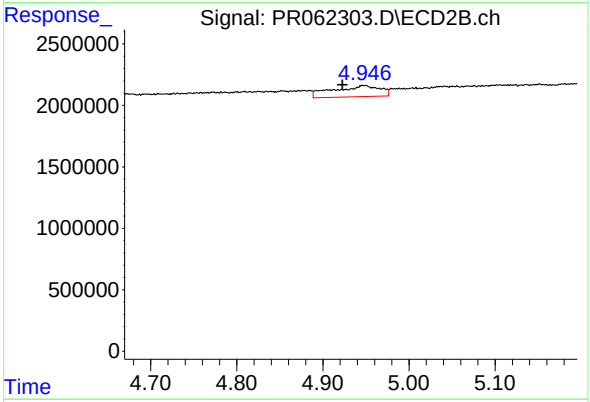

#19 AR-1242-4

R.T.: 4.353 min
Delta R.T.: -0.020 min
Response: 281338
Conc: 4.25 ng/ml



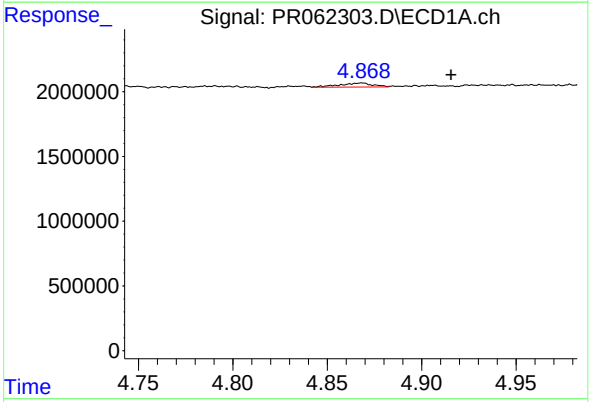

#20 AR-1242-5

R.T.: 5.827 min
Delta R.T.: -0.069 min
Response: 861211
Conc: 19.55 ng/ml



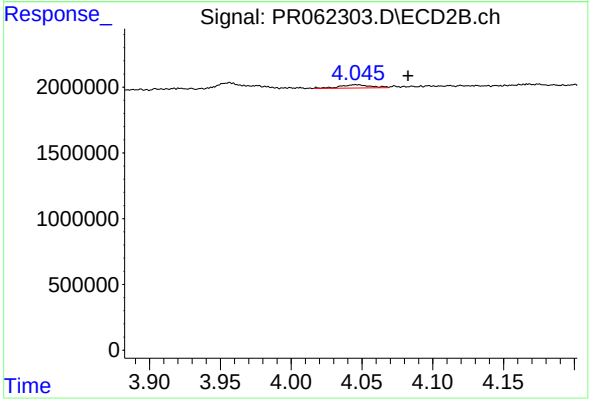

#20 AR-1242-5

R.T.: 4.948 min
Delta R.T.: 0.025 min
Response: 3435633
Conc: 40.80 ng/ml



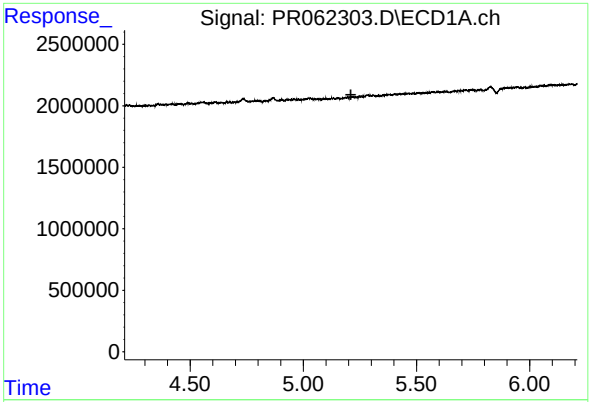

#21 AR-1248-1

R.T.: 4.868 min
Delta R.T.: -0.047 min
Response: 380924
Conc: 8.19 ng/ml



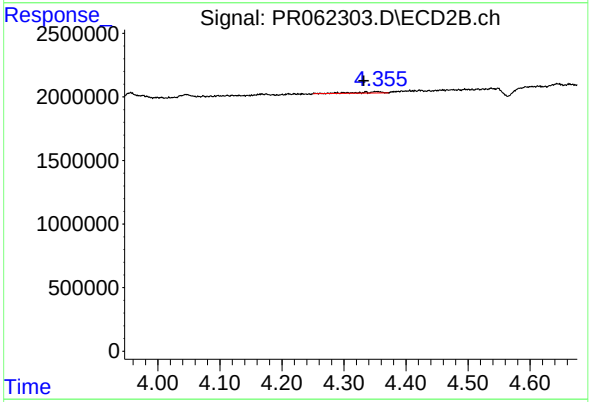

#21 AR-1248-1

R.T.: 4.046 min
Delta R.T.: -0.036 min
Response: 379219
Conc: 5.63 ng/ml



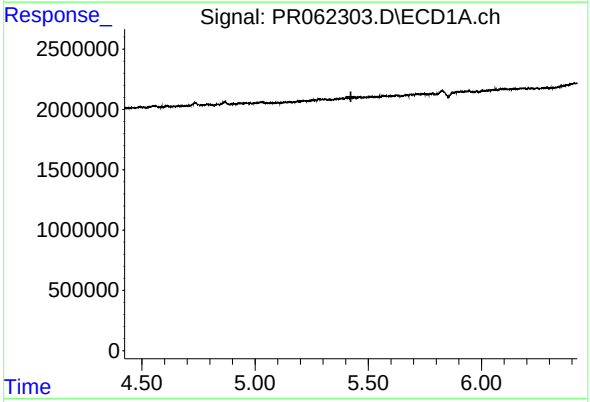

#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



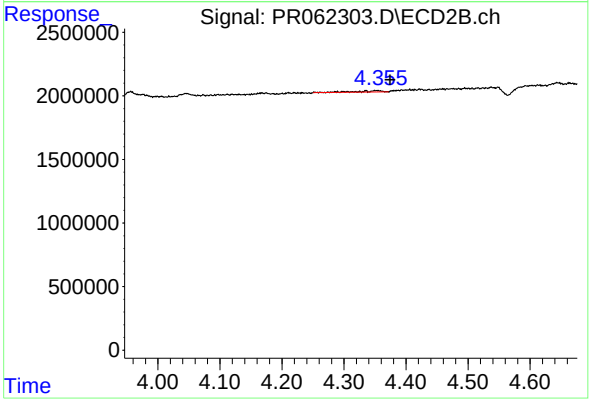

#22 AR-1248-2

R.T.: 4.353 min
Delta R.T.: 0.021 min
Response: 281338
Conc: 2.92 ng/ml



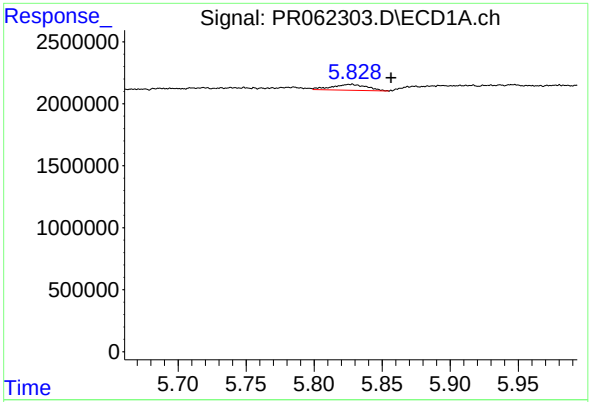

#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



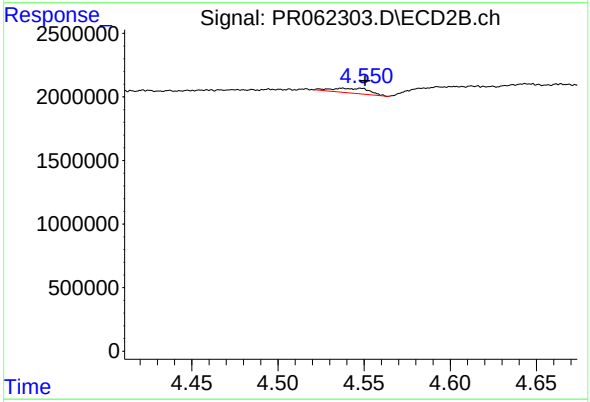

#23 AR-1248-3

R.T.: 4.353 min
Delta R.T.: -0.021 min
Response: 281338
Conc: 2.84 ng/ml



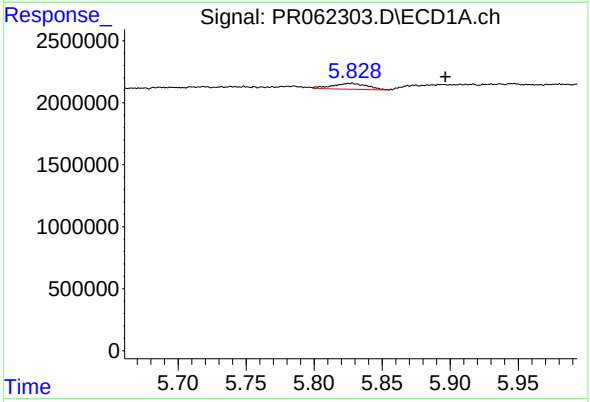

#24 AR-1248-4

R.T.: 5.827 min
Delta R.T.: -0.029 min
Response: 861211
Conc: 10.89 ng/ml



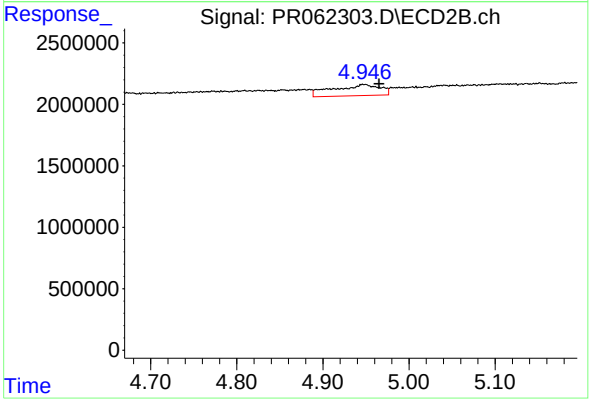

#24 AR-1248-4

R.T.: 4.538 min
Delta R.T.: -0.012 min
Response: 579152
Conc: 4.85 ng/ml



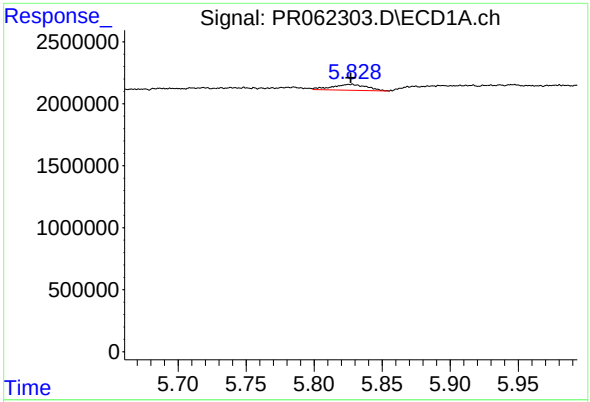

#25 AR-1248-5

R.T.: 5.827 min
Delta R.T.: -0.069 min
Response: 861211
Conc: 11.31 ng/ml



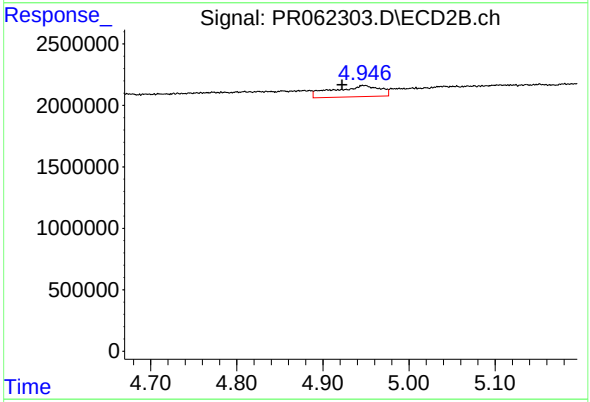

#25 AR-1248-5

R.T.: 4.948 min
Delta R.T.: -0.017 min
Response: 3435633
Conc: 29.13 ng/ml



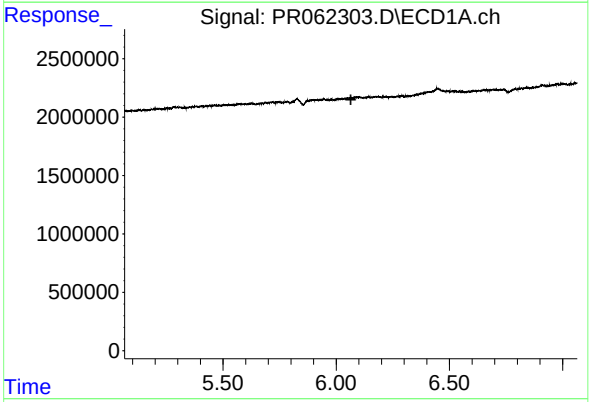

#26 AR-1254-1

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 861211
Conc: 9.97 ng/ml



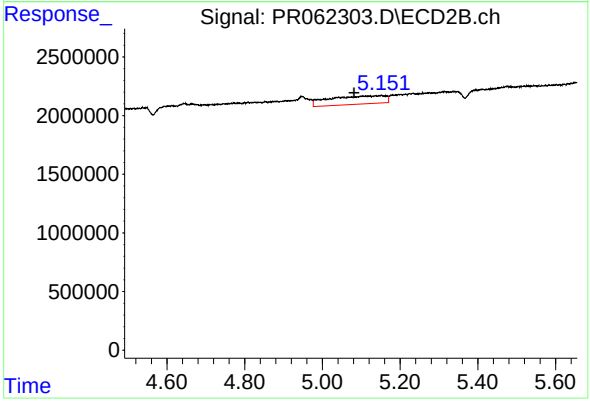

#26 AR-1254-1

R.T.: 4.948 min
Delta R.T.: 0.026 min
Response: 3435633
Conc: 19.36 ng/ml



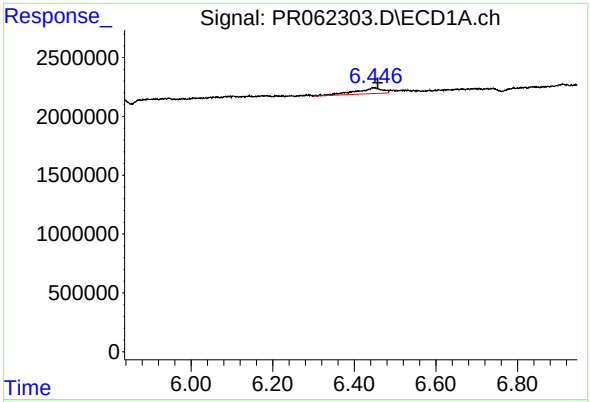

#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



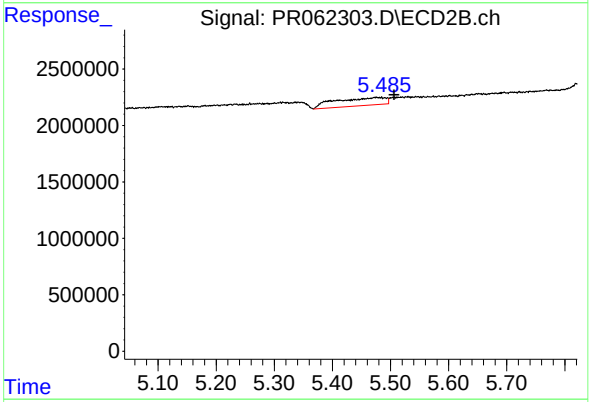

#27 AR-1254-2

R.T.: 5.152 min
Delta R.T.: 0.070 min
Response: 7061306
Conc: 45.22 ng/ml



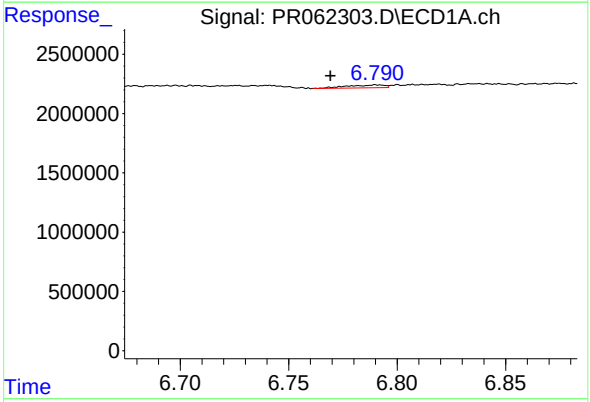

#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: -0.010 min
Response: 2299547
Conc: 18.15 ng/ml



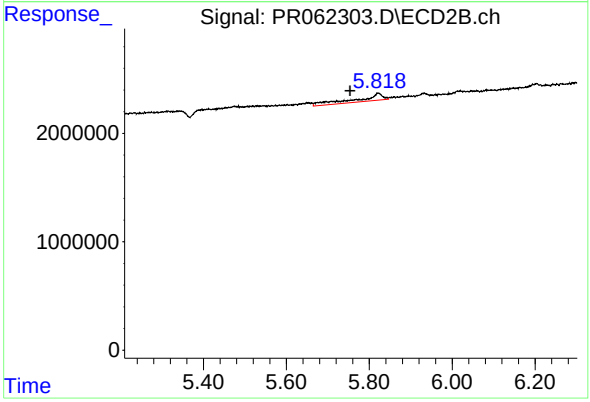

#28 AR-1254-3

R.T.: 5.476 min
Delta R.T.: -0.031 min
Response: 4225362
Conc: 16.35 ng/ml



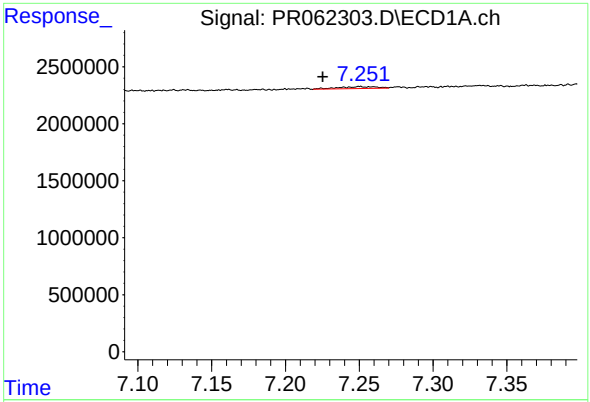

#29 AR-1254-4

R.T.: 6.791 min
Delta R.T.: 0.021 min
Response: 290448
Conc: 3.41 ng/ml



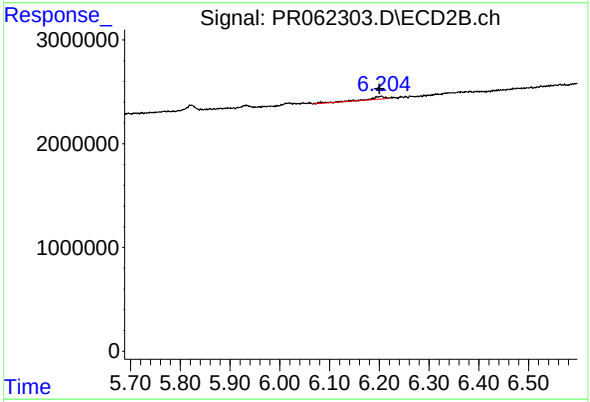

#29 AR-1254-4

R.T.: 5.822 min
Delta R.T.: 0.068 min
Response: 2895815
Conc: 17.74 ng/ml



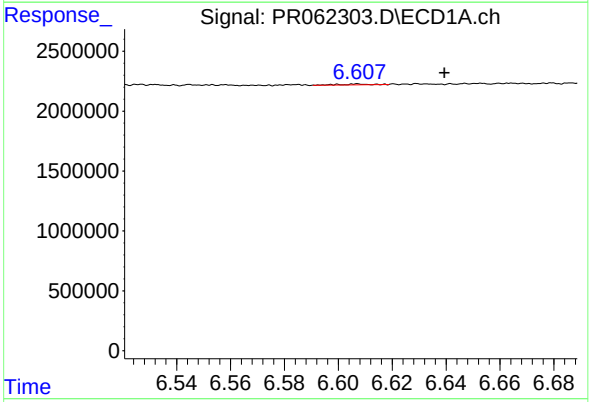

#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: 0.025 min
Response: 321193
Conc: 3.44 ng/ml



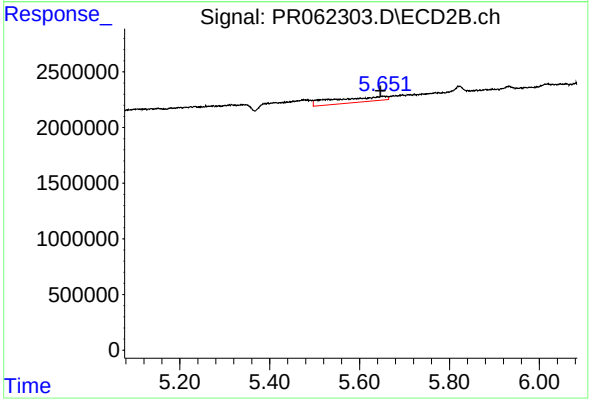

#30 AR-1254-5

R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 560892
Conc: 2.29 ng/ml



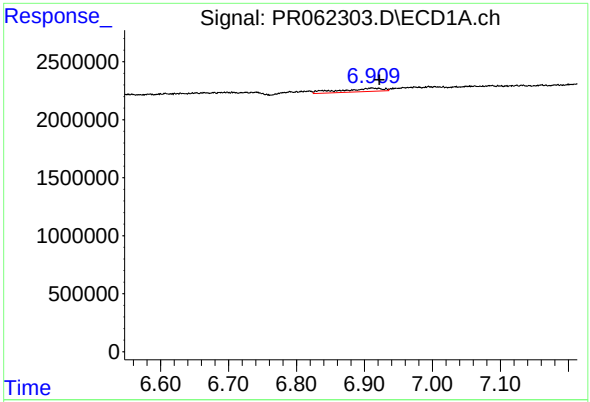

#31 AR-1260-1

R.T.: 6.607 min
Delta R.T.: -0.032 min
Response: 58522
Conc: 0.57 ng/ml



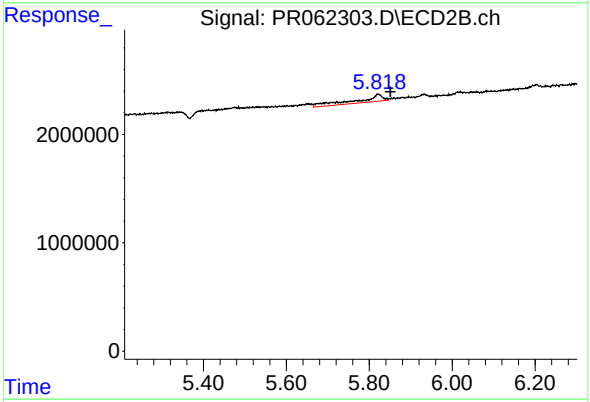

#31 AR-1260-1

R.T.: 5.652 min
Delta R.T.: 0.006 min
Response: 3812709
Conc: 20.68 ng/ml



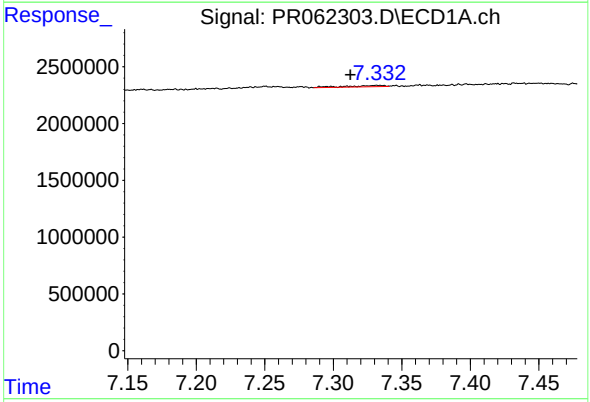

#32 AR-1260-2

R.T.: 6.911 min
Delta R.T.: -0.011 min
Response: 1300738
Conc: 11.38 ng/ml



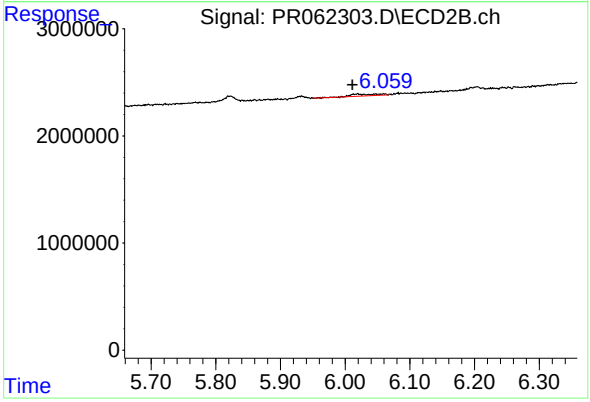

#32 AR-1260-2

R.T.: 5.822 min
Delta R.T.: -0.029 min
Response: 2895815
Conc: 12.87 ng/ml



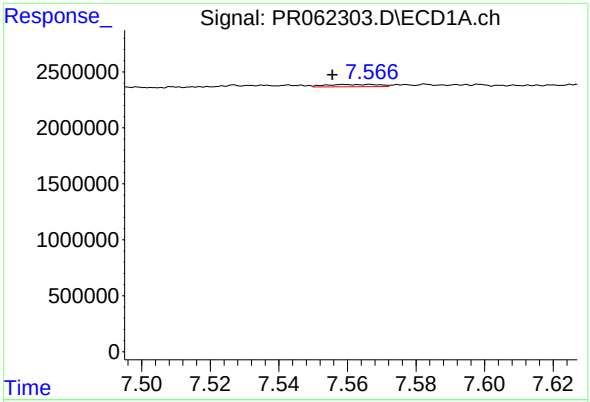

#33 AR-1260-3

R.T.: 7.332 min
Delta R.T.: 0.020 min
Response: 225583
Conc: 2.67 ng/ml



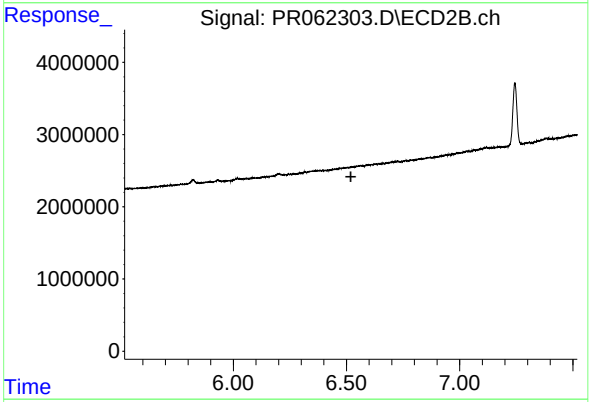

#33 AR-1260-3

R.T.: 6.059 min
Delta R.T.: 0.048 min
Response: 490836
Conc: 2.29 ng/ml



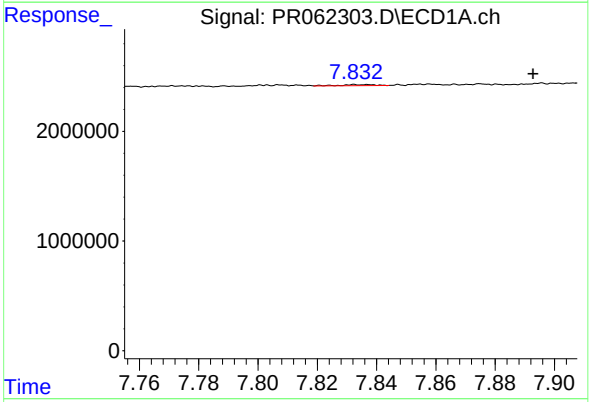

#34 AR-1260-4

R.T.: 7.567 min
Delta R.T.: 0.011 min
Response: 217937
Conc: 2.35 ng/ml



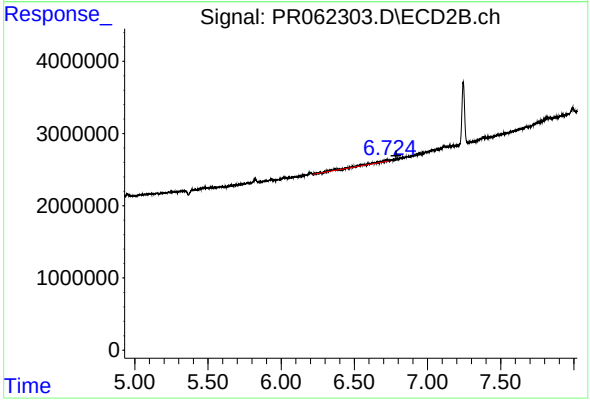

#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.



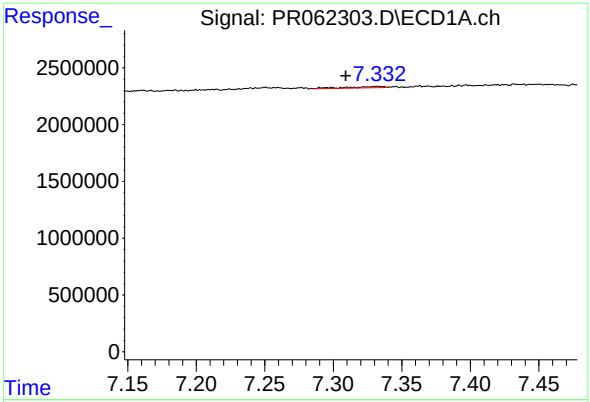

#35 AR-1260-5

R.T.: 7.835 min
Delta R.T.: -0.057 min
Response: 79302
Conc: 0.47 ng/ml



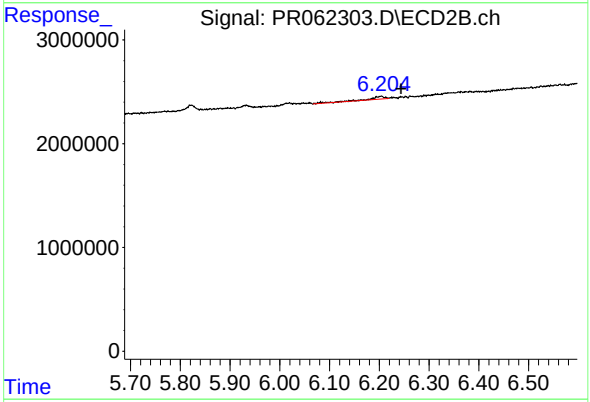

#35 AR-1260-5

R.T.: 6.725 min
Delta R.T.: -0.059 min
Response: 1708950
Conc: 3.88 ng/ml



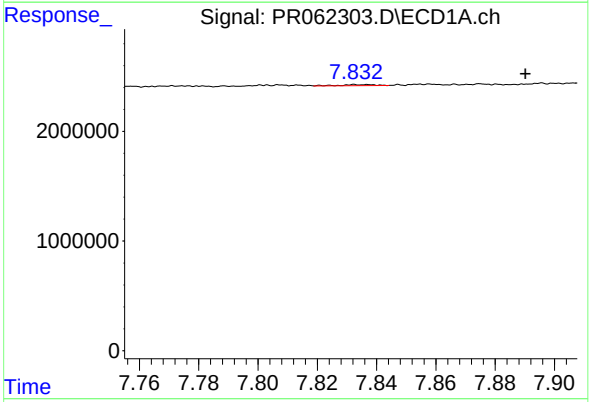

#36 AR-1262-1

R.T.: 7.332 min
Delta R.T.: 0.023 min
Response: 225583
Conc: 1.90 ng/ml



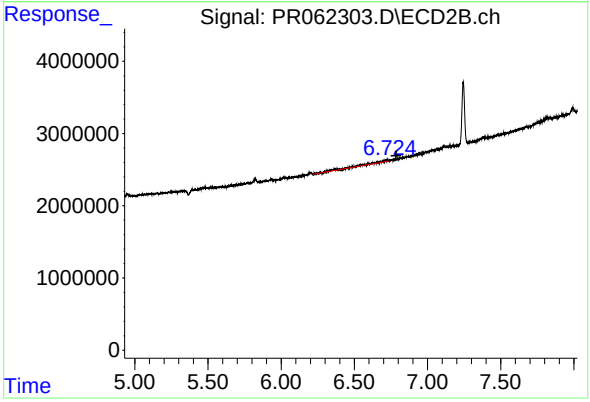

#36 AR-1262-1

R.T.: 6.203 min
Delta R.T.: -0.040 min
Response: 560892
Conc: 2.19 ng/ml



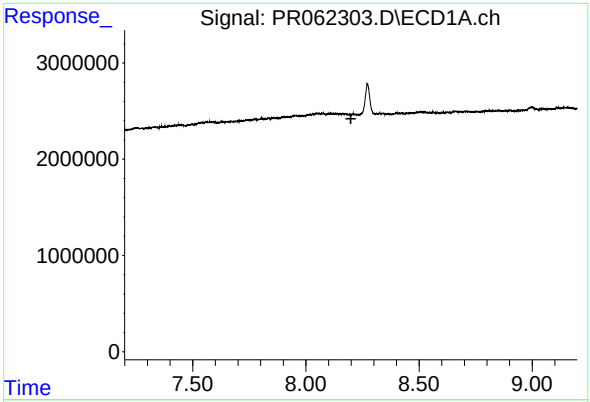

#37 AR-1262-2

R.T.: 7.835 min
Delta R.T.: -0.055 min
Response: 79302
Conc: 0.43 ng/ml



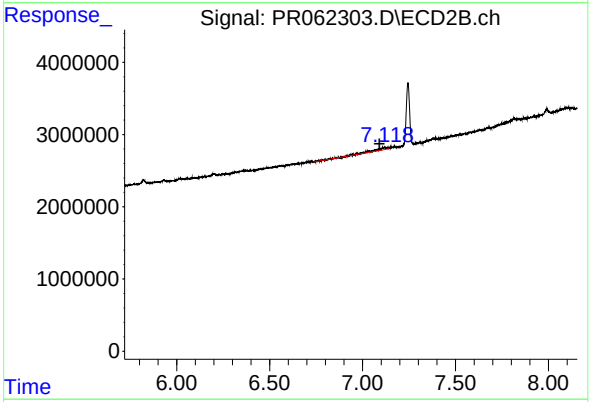

#37 AR-1262-2

R.T.: 6.725 min
Delta R.T.: -0.059 min
Response: 1708950
Conc: 3.58 ng/ml



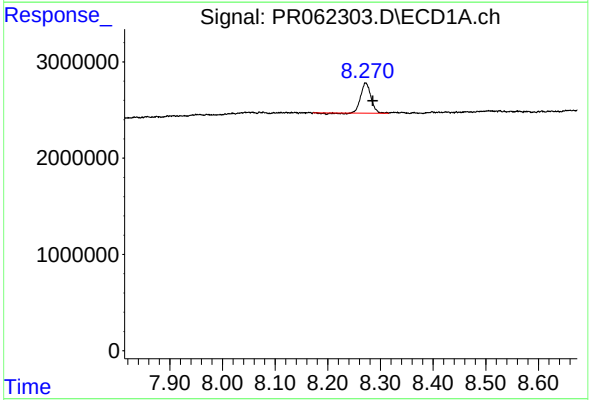

#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.



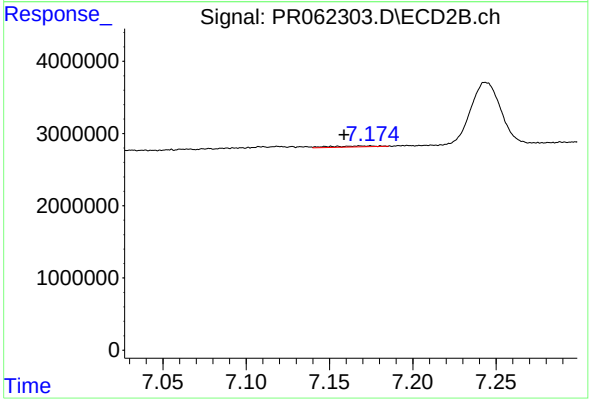

#38 AR-1262-3

R.T.: 7.119 min
Delta R.T.: 0.029 min
Response: 1534880
Conc: 7.91 ng/ml



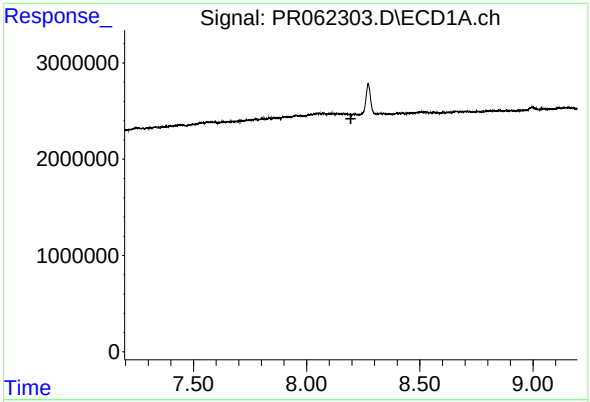

#39 AR-1262-4

R.T.: 8.272 min
Delta R.T.: -0.013 min
Response: 4109038
Conc: 42.26 ng/ml



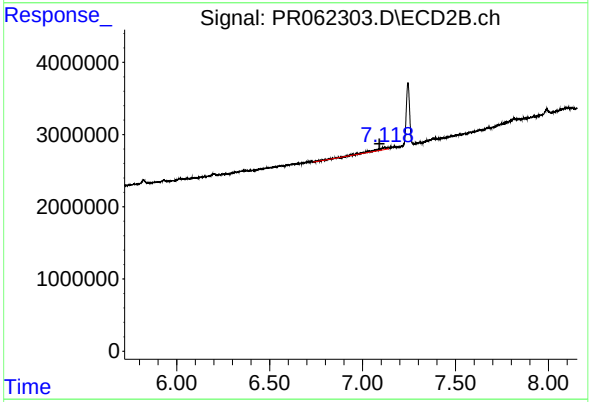

#39 AR-1262-4

R.T.: 7.171 min
Delta R.T.: 0.012 min
Response: 257125
Conc: 0.70 ng/ml



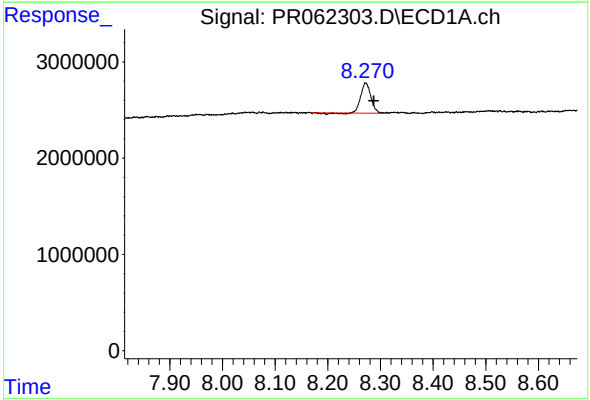

#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



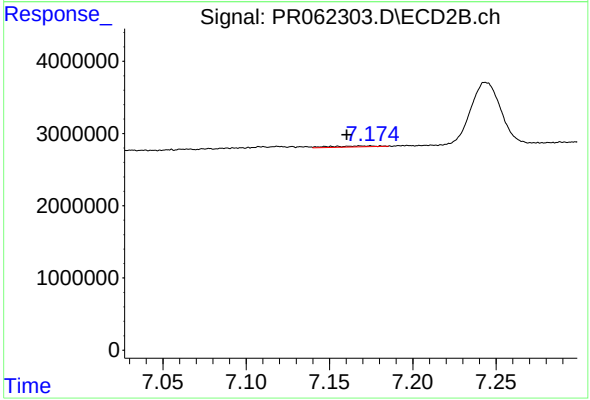

#41 AR-1268-1

R.T.: 7.119 min
Delta R.T.: 0.029 min
Response: 1534880
Conc: 3.44 ng/ml



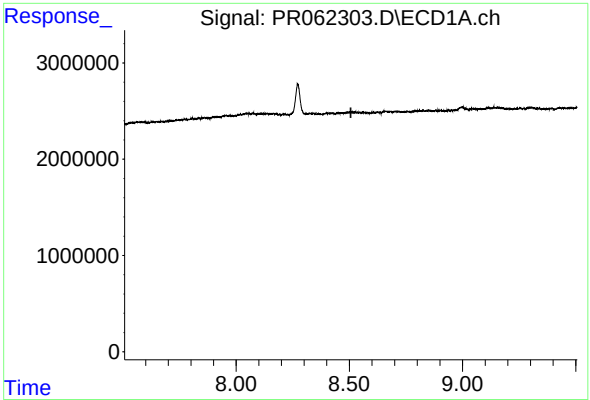

#42 AR-1268-2

R.T.: 8.272 min
Delta R.T.: -0.015 min
Response: 4109038
Conc: 26.05 ng/ml



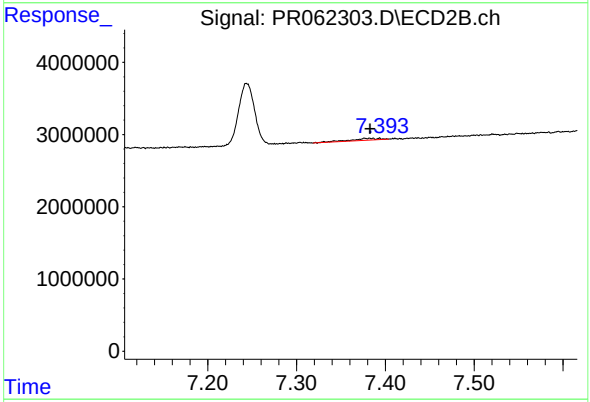

#42 AR-1268-2

R.T.: 7.171 min
Delta R.T.: 0.010 min
Response: 257125
Conc: 0.63 ng/ml



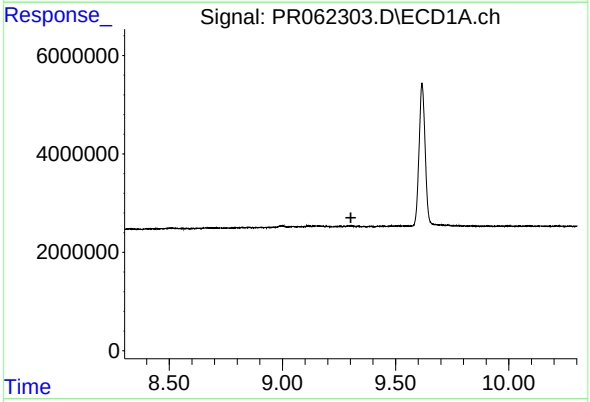

#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



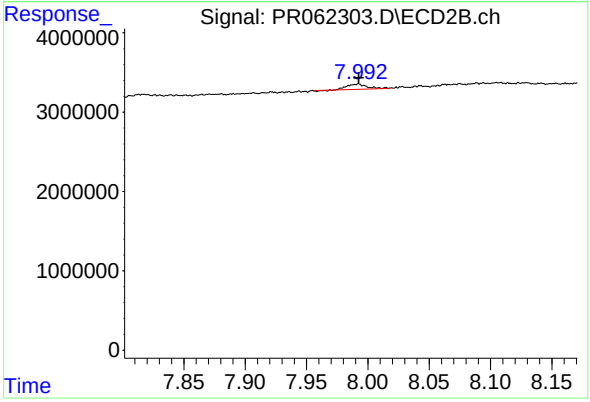

#43 AR-1268-3

R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 542854
Conc: 1.52 ng/ml




#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.




#45 AR-1268-5

R.T.: 7.992 min
Delta R.T.: -0.001 min
Response: 721787
Conc: 0.65 ng/ml