

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR030122\  
 Data File : PR053677.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Mar 2022 00:53  
 Operator : AJ\MA  
 Sample : AIBLK65  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 01 09:26:42 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR021522CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 16 05:21:54 2022  
 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... | 3.566  | 2.814 | 43616354 | 29123352 | 22.266 | 24.219   |
| 2)                          | SA Decachlor... | 9.375  | 7.956 | 82002484 | 62810782 | 50.336 | 46.814   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 4.725f | 0.000 | 453049   | 0        | 7.049  | N.D. #   |
| 9)                          | L2 AR-1221-2    | 3.879  | 0.000 | 666724   | 0        | 39.528 | N.D. #   |
| 16)                         | L4 AR-1242-1    | 4.725f | 0.000 | 453049   | 0        | 8.482  | N.D. #   |
| 20)                         | L4 AR-1242-5    | 5.769  | 4.734 | 2999087  | 495097   | 70.555 | 13.735 # |
| 21)                         | L5 AR-1248-1    | 4.725f | 0.000 | 453049   | 0        | 11.325 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 5.717  | 0.000 | 282086   | 0        | 3.830  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 5.769  | 4.734 | 2999087  | 495097   | 41.547 | 10.039 # |
| 26)                         | L6 AR-1254-1    | 5.691  | 4.734 | 3452109  | 495097   | 48.320 | 6.600 #  |
| 27)                         | L6 AR-1254-2    | 5.918  | 0.000 | 7339561  | 0        | 65.156 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 6.333  | 0.000 | 478803   | 0        | 4.078  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 6.611  | 0.000 | 1757168  | 0        | 19.360 | N.D. #   |
| 30)                         | L6 AR-1254-5    | 7.123f | 0.000 | 840007   | 0        | 8.665  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 6.475  | 0.000 | 60018    | 0        | 0.711  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 6.805f | 0.000 | 365528   | 0        | 3.722  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 7.168  | 0.000 | 93547    | 0        | 1.250  | N.D. #   |
| 34)                         | L7 AR-1260-4    | 7.391  | 0.000 | 730372   | 0        | 8.225  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 7.728  | 0.000 | 565194   | 0        | 3.304  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 7.168  | 0.000 | 93547    | 0        | 0.818  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 7.728  | 0.000 | 565194   | 0        | 2.750  | N.D. #   |
| 38)                         | L8 AR-1262-3    | 7.963f | 0.000 | 551856   | 0        | 5.836  | N.D. #   |
| 39)                         | L8 AR-1262-4    | 8.103  | 0.000 | 1139668  | 0        | 20.454 | N.D. #   |
| 40)                         | L8 AR-1262-5    | 8.770f | 0.000 | 357877   | 0        | 4.642  | N.D. #   |
| 41)                         | L9 AR-1268-1    | 7.963f | 0.000 | 551856   | 0        | 2.262  | N.D. #   |
| 42)                         | L9 AR-1268-2    | 8.103  | 0.000 | 1139668  | 0        | 5.084  | N.D. #   |
| 43)                         | L9 AR-1268-3    | 8.393f | 0.000 | 505154   | 0        | 2.672  | N.D. #   |
| 44)                         | L9 AR-1268-4    | 8.770f | 0.000 | 357877   | 0        | 4.303  | N.D. #   |
| 45)                         | L9 AR-1268-5    | 9.083  | 0.000 | 259258   | 0        | 0.418  | N.D. #   |
| -----                       |                 |        |       |          |          |        |          |

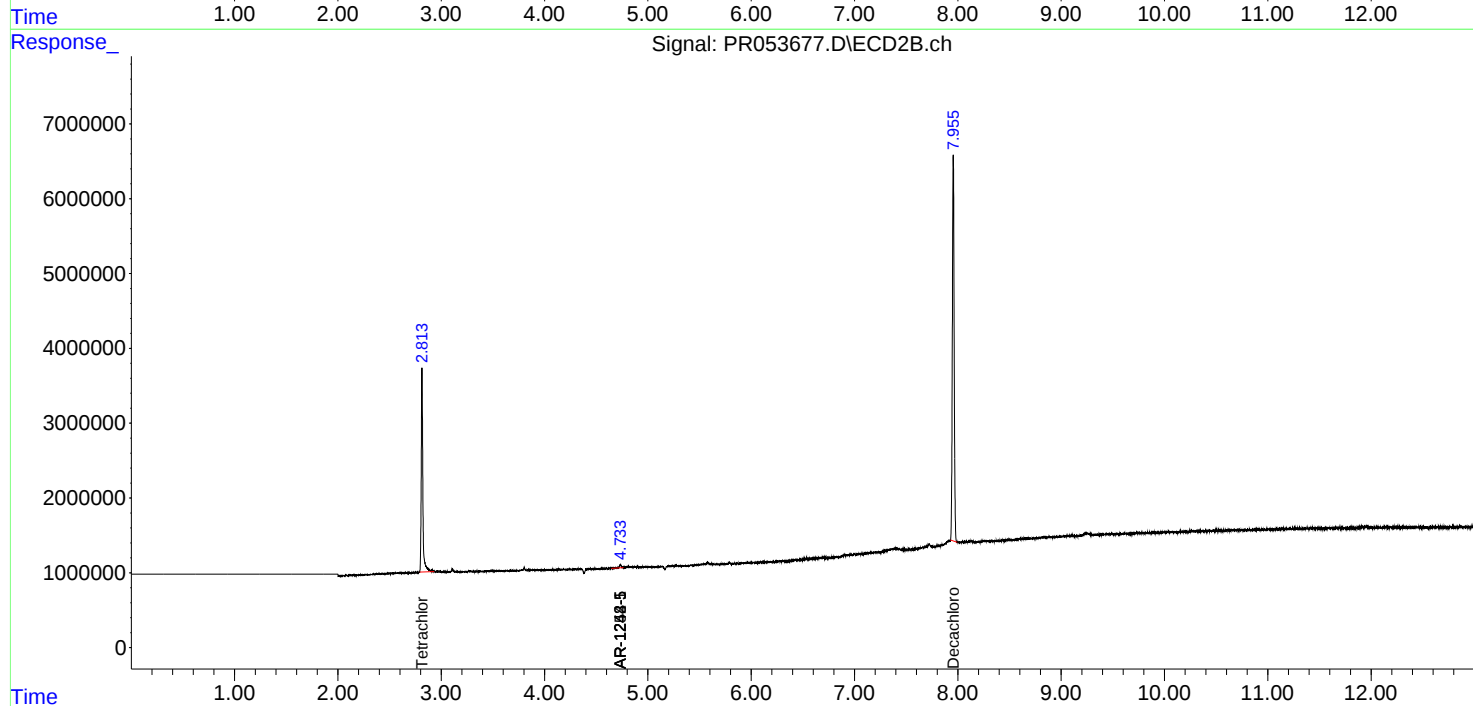
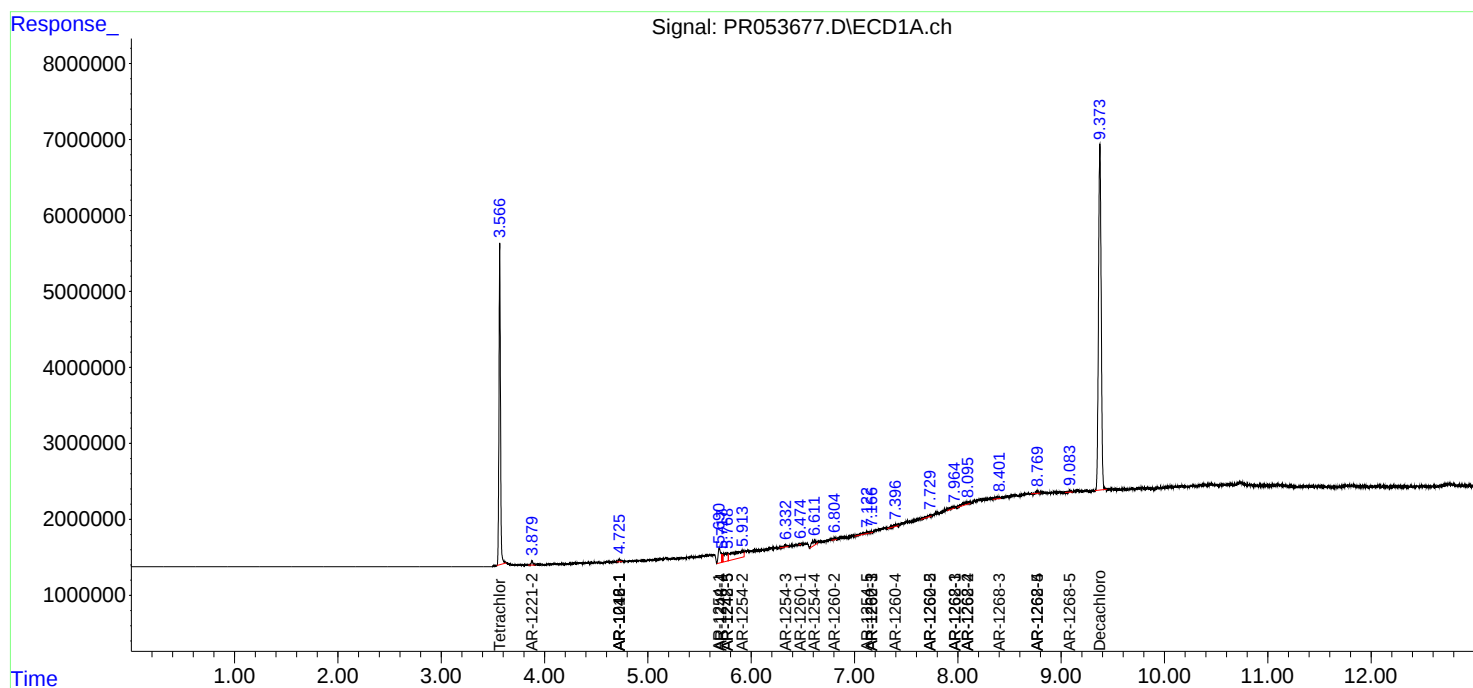
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

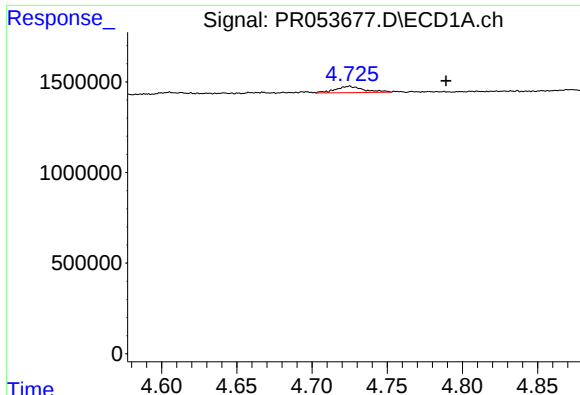
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR030122\  
Data File : PR053677.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Mar 2022 00:53  
Operator : AJ\MA  
Sample : AIBLK65  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 01 09:26:42 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR021522CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Feb 16 05:21:54 2022  
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

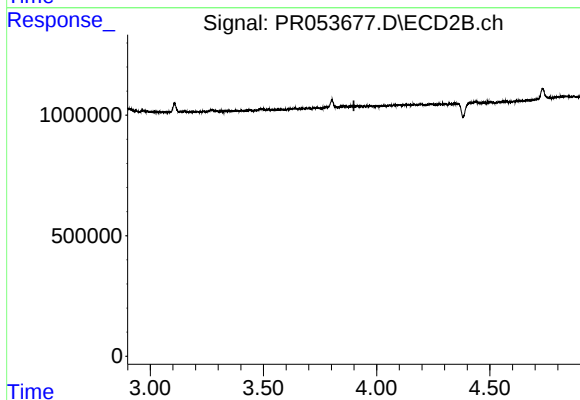




#3 AR-1016-1

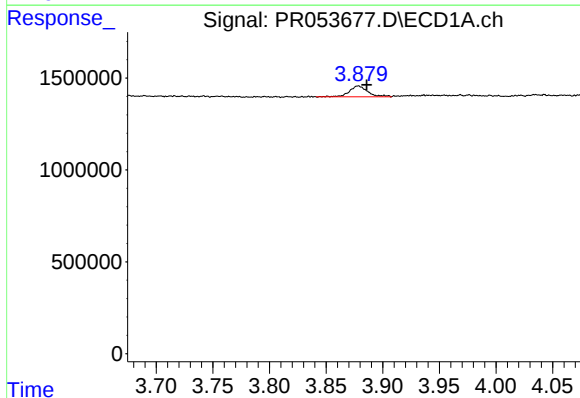
R.T.: 4.725 min  
Delta R.T.: -0.064 min  
Response: 453049  
Conc: 7.05 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



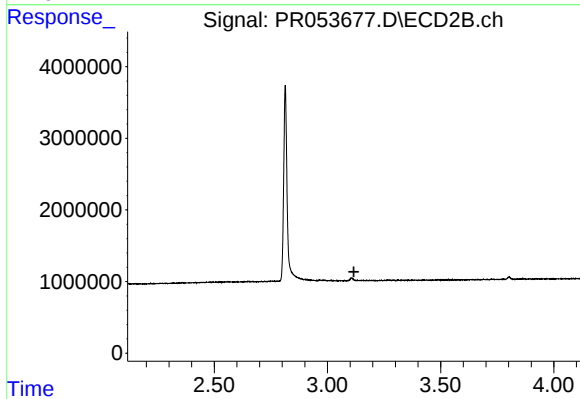
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 3.899 min  
Response: 0  
Conc: N.D.



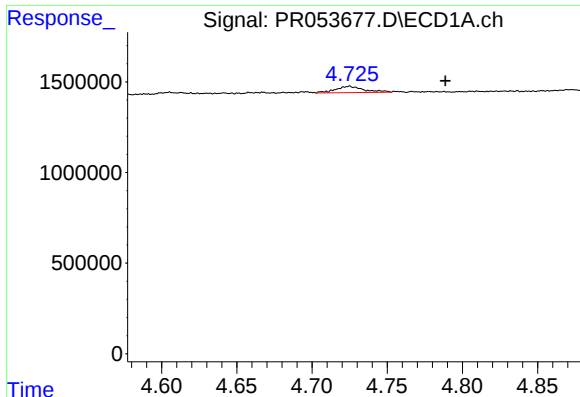
#9 AR-1221-2

R.T.: 3.879 min  
Delta R.T.: -0.007 min  
Response: 666724  
Conc: 39.53 ng/ml



#9 AR-1221-2

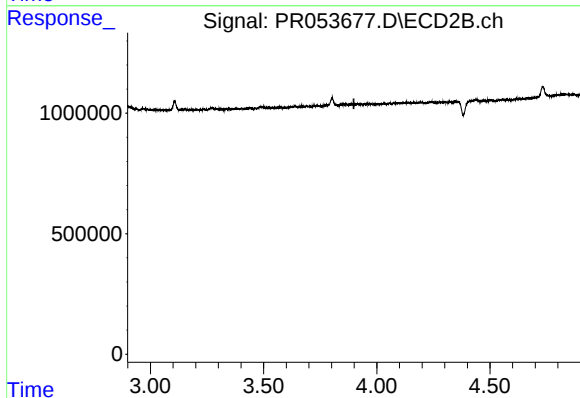
R.T.: 0.000 min  
Exp R.T. : 3.117 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

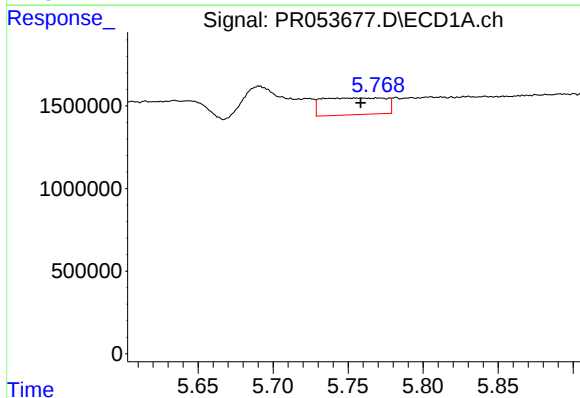
R.T.: 4.725 min  
Delta R.T.: -0.064 min  
Response: 453049  
Conc: 8.48 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



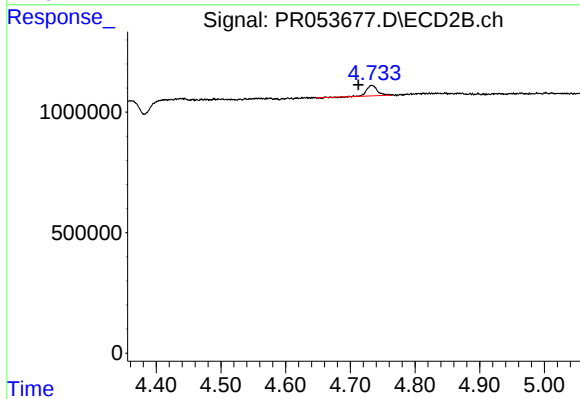
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 3.899 min  
Response: 0  
Conc: N.D.



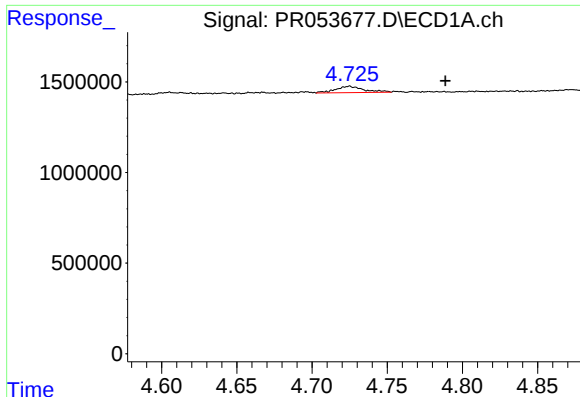
#20 AR-1242-5

R.T.: 5.769 min  
Delta R.T.: 0.011 min  
Response: 2999087  
Conc: 70.56 ng/ml



#20 AR-1242-5

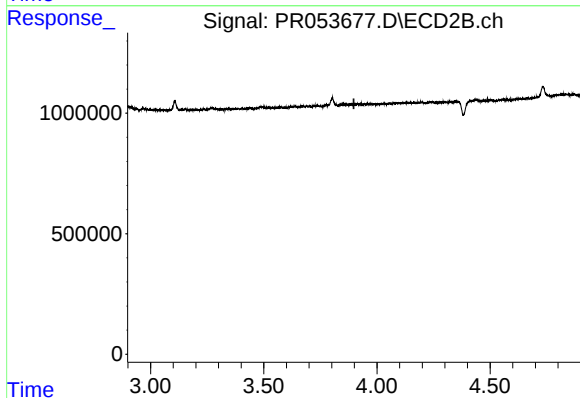
R.T.: 4.734 min  
Delta R.T.: 0.021 min  
Response: 495097  
Conc: 13.74 ng/ml



#21 AR-1248-1

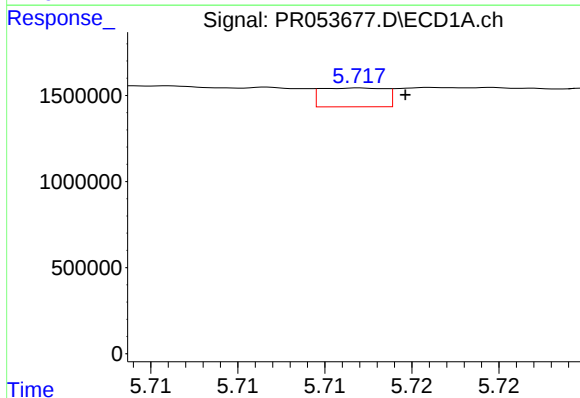
R.T.: 4.725 min  
Delta R.T.: -0.064 min  
Response: 453049  
Conc: 11.32 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



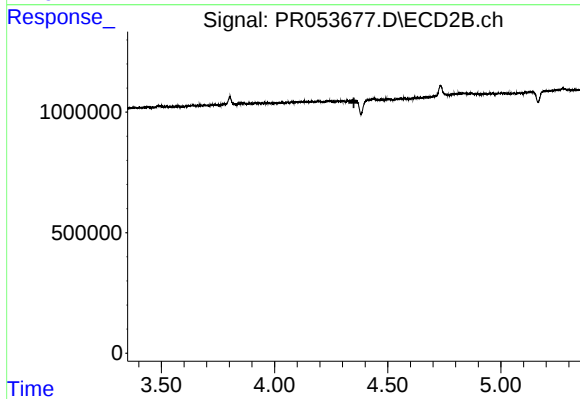
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 3.898 min  
Response: 0  
Conc: N.D.



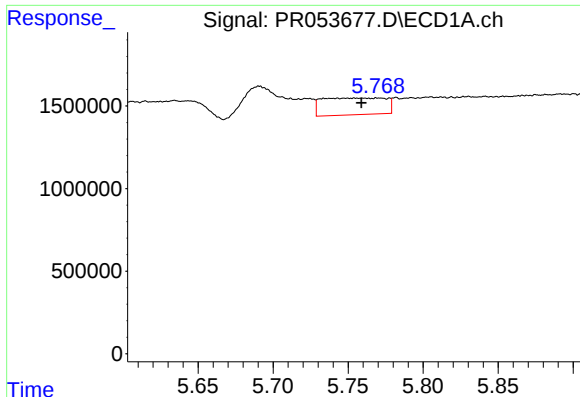
#24 AR-1248-4

R.T.: 5.717 min  
Delta R.T.: -0.002 min  
Response: 282086  
Conc: 3.83 ng/ml



#24 AR-1248-4

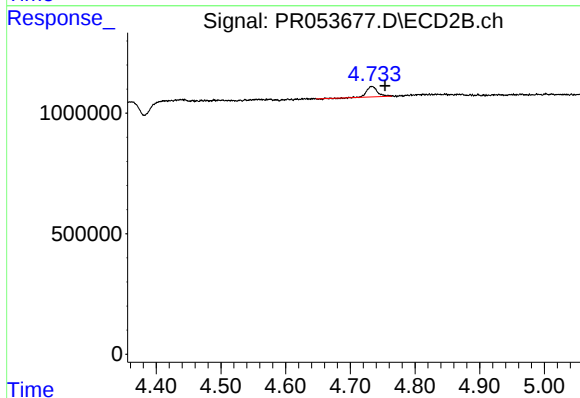
R.T.: 0.000 min  
Exp R.T. : 4.351 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

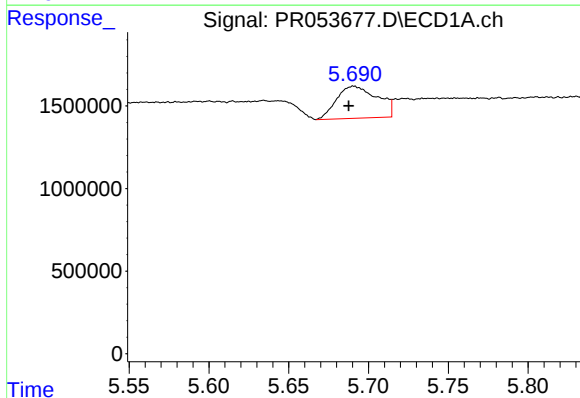
R.T.: 5.769 min  
Delta R.T.: 0.010 min  
Response: 2999087  
Conc: 41.55 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



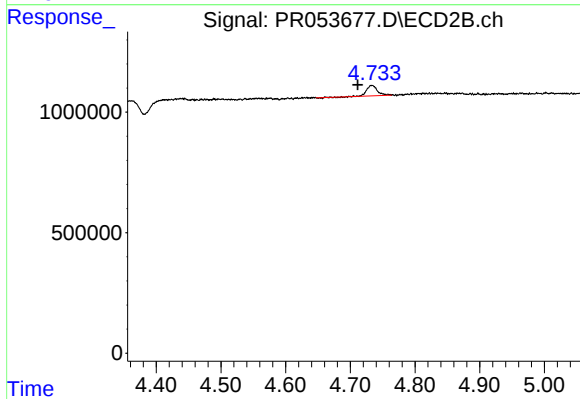
#25 AR-1248-5

R.T.: 4.734 min  
Delta R.T.: -0.020 min  
Response: 495097  
Conc: 10.04 ng/ml



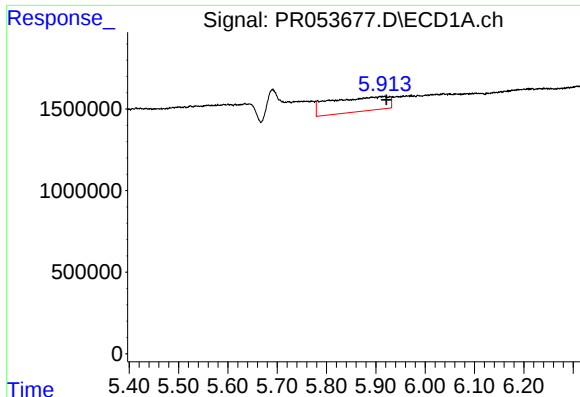
#26 AR-1254-1

R.T.: 5.691 min  
Delta R.T.: 0.003 min  
Response: 3452109  
Conc: 48.32 ng/ml



#26 AR-1254-1

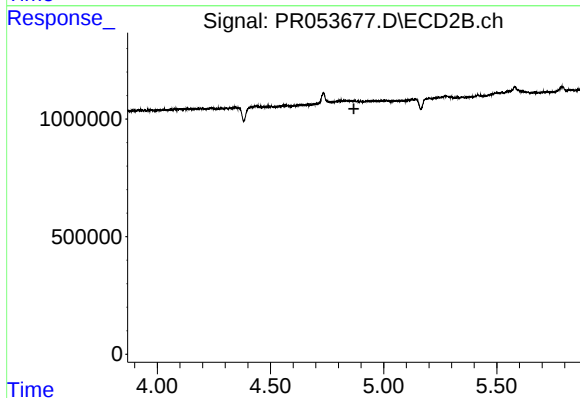
R.T.: 4.734 min  
Delta R.T.: 0.022 min  
Response: 495097  
Conc: 6.60 ng/ml



#27 AR-1254-2

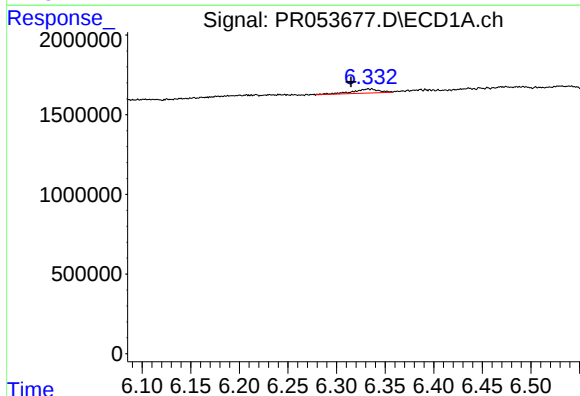
R.T.: 5.918 min  
Delta R.T.: -0.004 min  
Response: 7339561  
Conc: 65.16 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



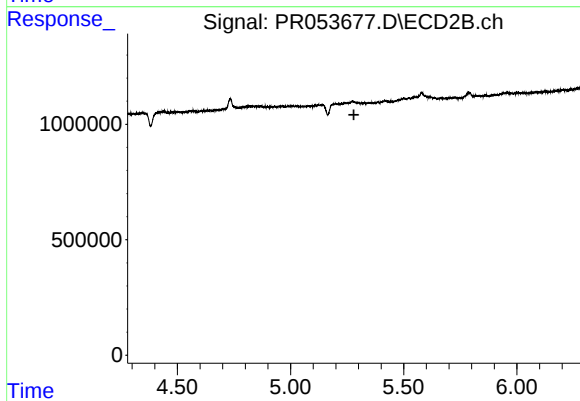
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 4.869 min  
Response: 0  
Conc: N.D.



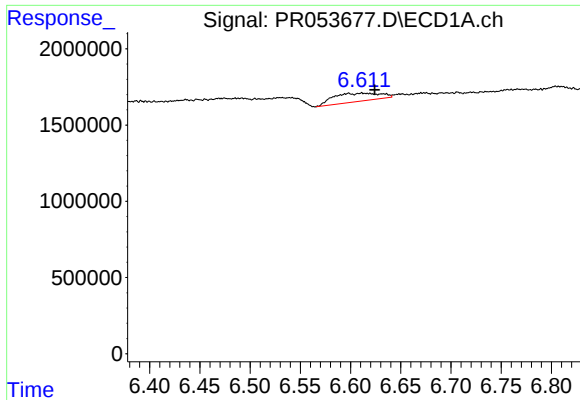
#28 AR-1254-3

R.T.: 6.333 min  
Delta R.T.: 0.018 min  
Response: 478803  
Conc: 4.08 ng/ml



#28 AR-1254-3

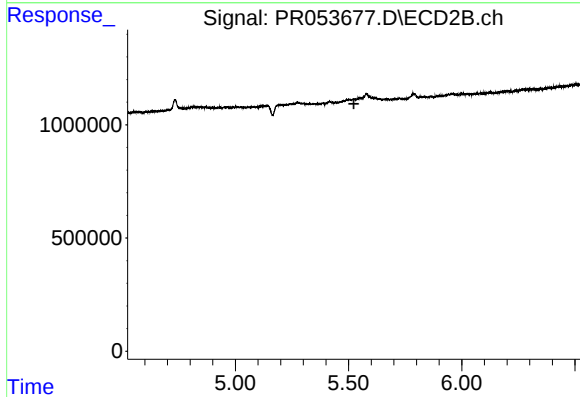
R.T.: 0.000 min  
Exp R.T. : 5.280 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

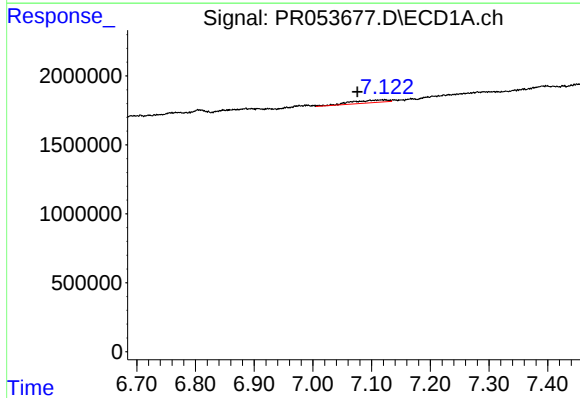
R.T.: 6.611 min  
Delta R.T.: -0.013 min  
Response: 1757168  
Conc: 19.36 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



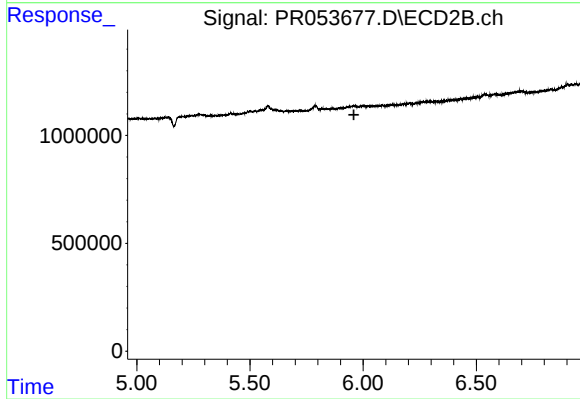
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 5.523 min  
Response: 0  
Conc: N.D.



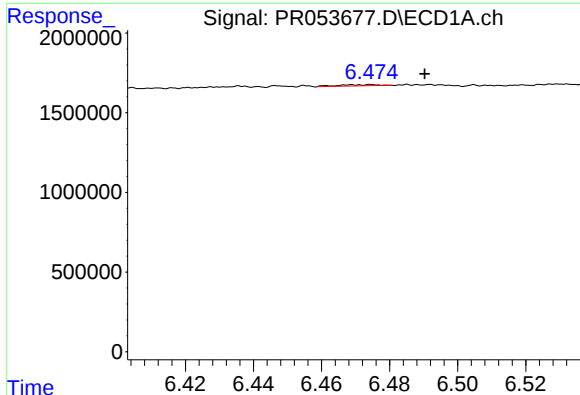
#30 AR-1254-5

R.T.: 7.123 min  
Delta R.T.: 0.047 min  
Response: 840007  
Conc: 8.66 ng/ml



#30 AR-1254-5

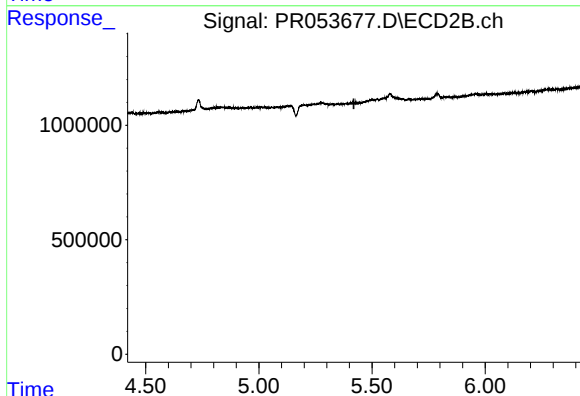
R.T.: 0.000 min  
Exp R.T. : 5.959 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

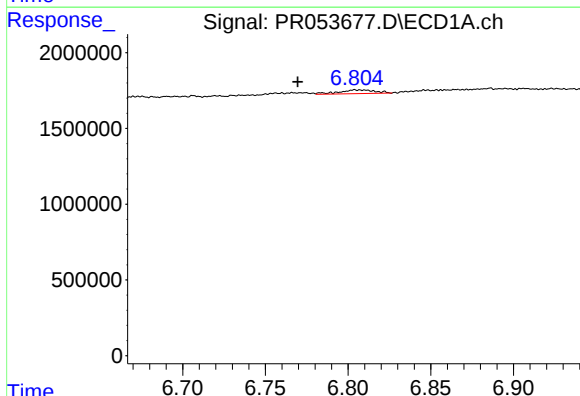
R.T.: 6.475 min  
Delta R.T.: -0.016 min  
Response: 60018  
Conc: 0.71 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



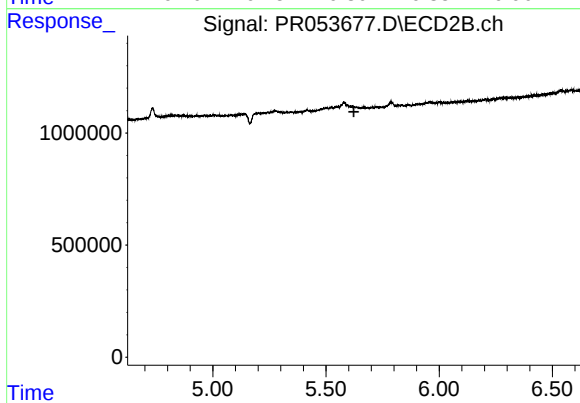
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 5.420 min  
Response: 0  
Conc: N.D.



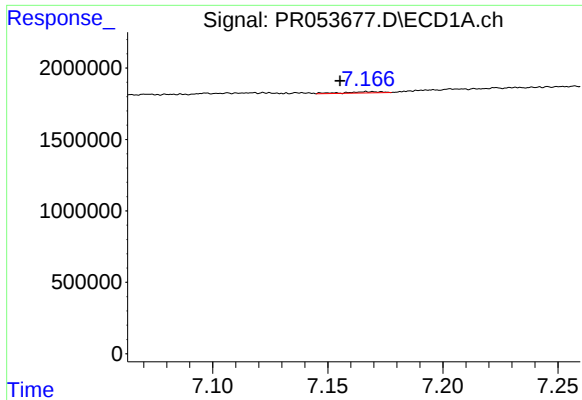
#32 AR-1260-2

R.T.: 6.805 min  
Delta R.T.: 0.035 min  
Response: 365528  
Conc: 3.72 ng/ml



#32 AR-1260-2

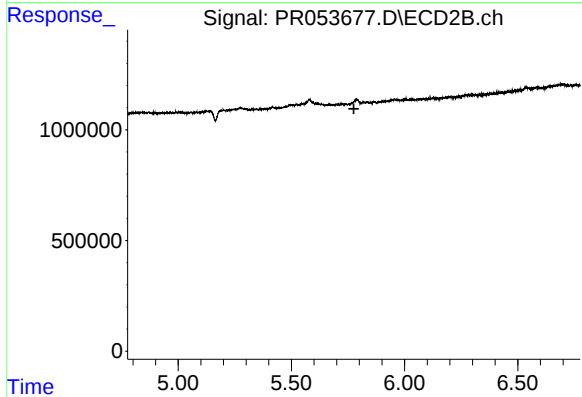
R.T.: 0.000 min  
Exp R.T. : 5.623 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

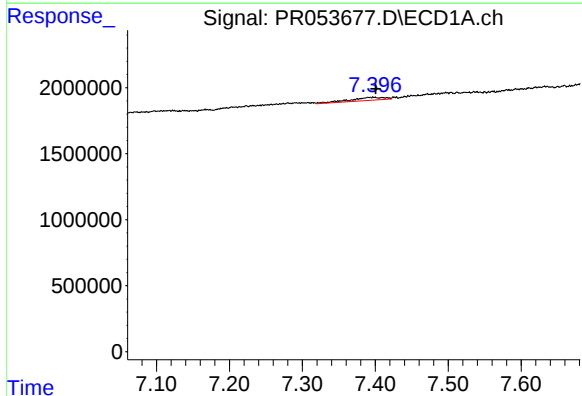
R.T.: 7.168 min  
Delta R.T.: 0.013 min  
Response: 93547  
Conc: 1.25 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



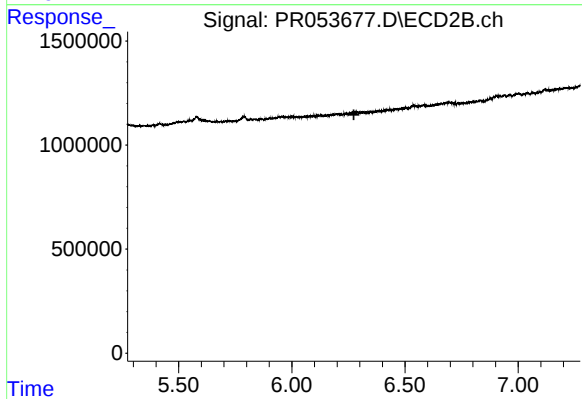
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 5.776 min  
Response: 0  
Conc: N.D.



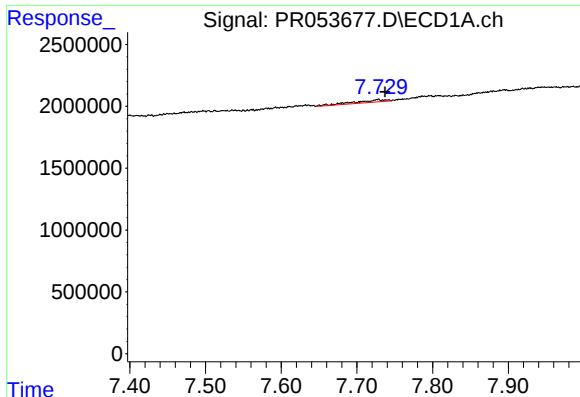
#34 AR-1260-4

R.T.: 7.391 min  
Delta R.T.: -0.009 min  
Response: 730372  
Conc: 8.22 ng/ml



#34 AR-1260-4

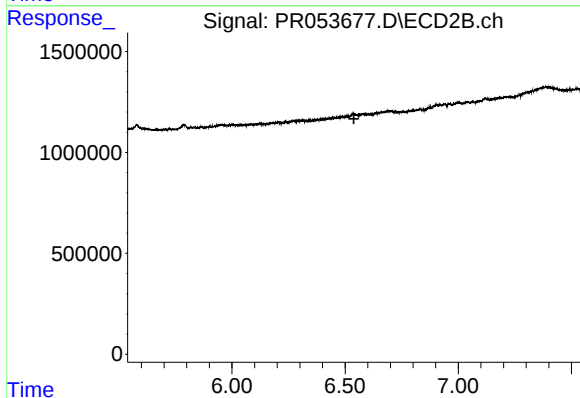
R.T.: 0.000 min  
Exp R.T. : 6.274 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

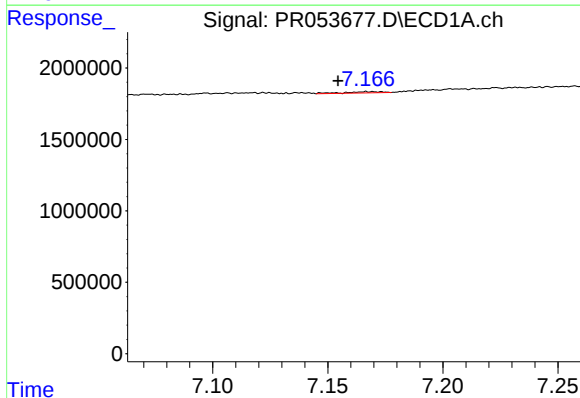
R.T.: 7.728 min  
Delta R.T.: -0.009 min  
Response: 565194  
Conc: 3.30 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



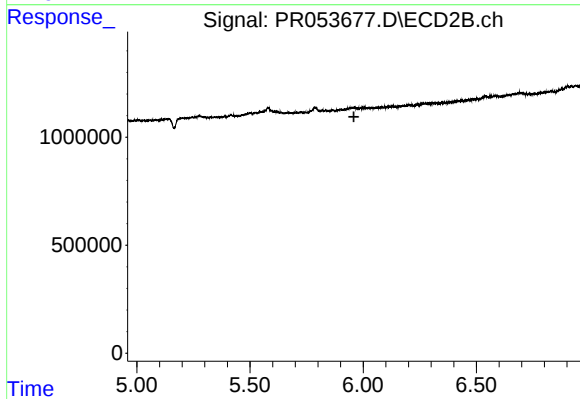
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 6.539 min  
Response: 0  
Conc: N.D.



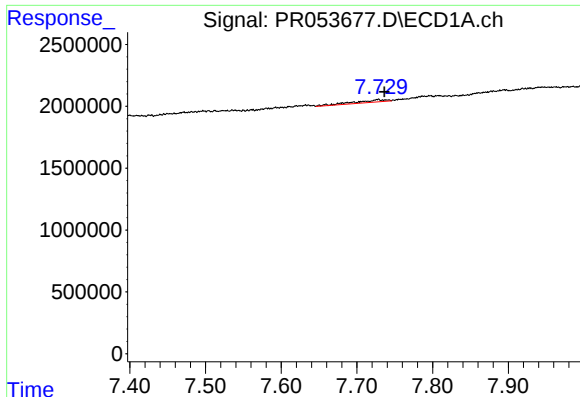
#36 AR-1262-1

R.T.: 7.168 min  
Delta R.T.: 0.014 min  
Response: 93547  
Conc: 0.82 ng/ml



#36 AR-1262-1

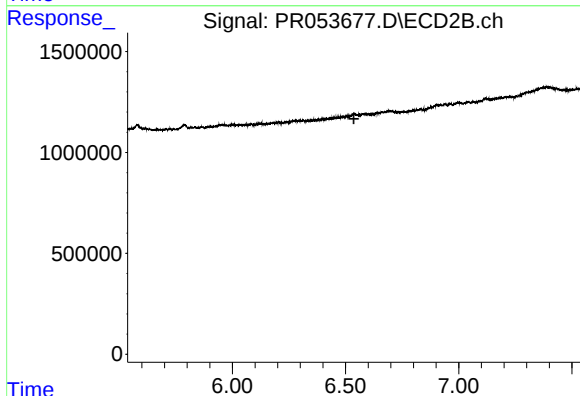
R.T.: 0.000 min  
Exp R.T. : 5.959 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

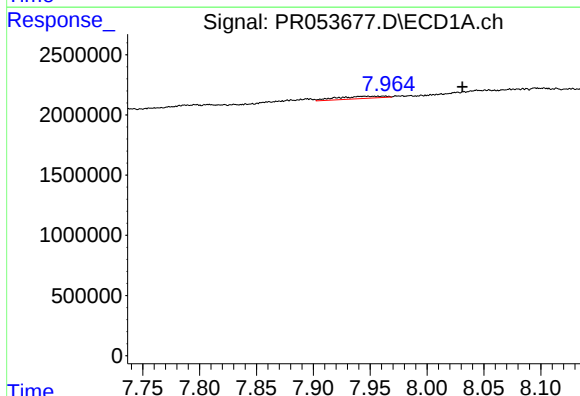
R.T.: 7.728 min  
Delta R.T.: -0.008 min  
Response: 565194  
Conc: 2.75 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



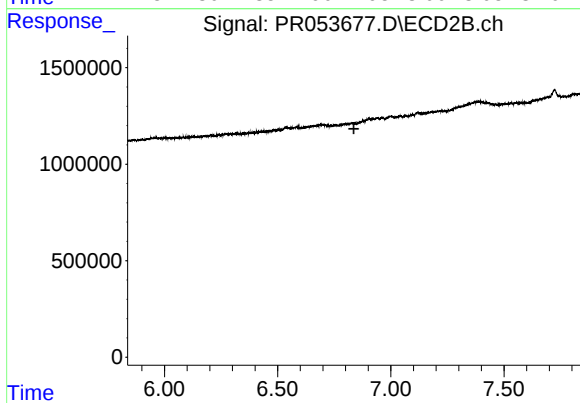
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 6.537 min  
Response: 0  
Conc: N.D.



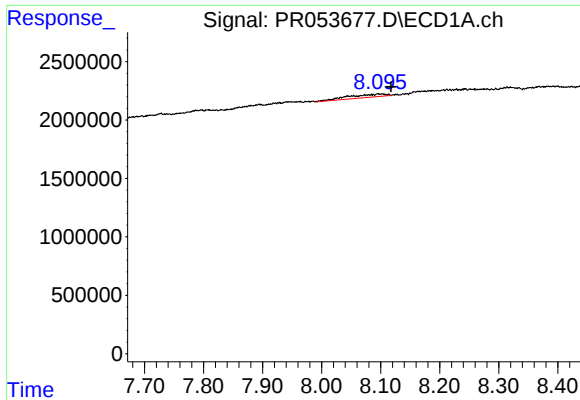
#38 AR-1262-3

R.T.: 7.963 min  
Delta R.T.: -0.069 min  
Response: 551856  
Conc: 5.84 ng/ml



#38 AR-1262-3

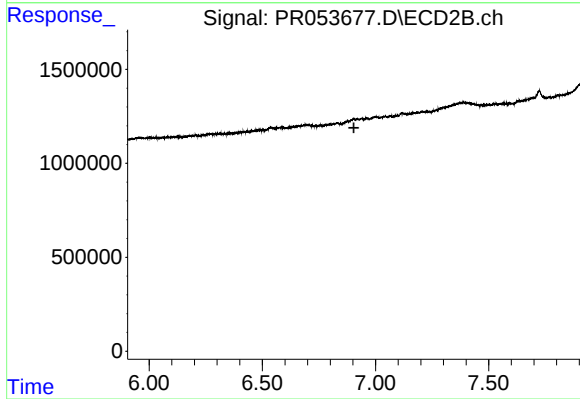
R.T.: 0.000 min  
Exp R.T. : 6.837 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

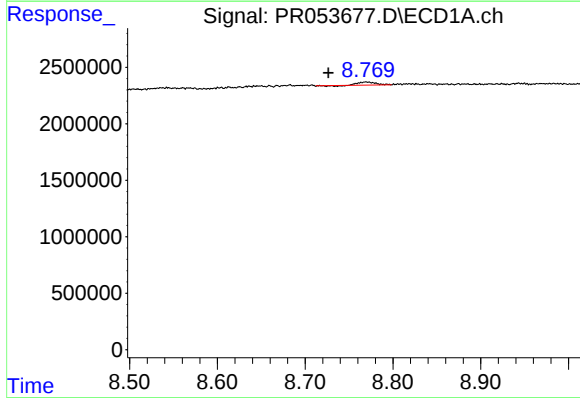
R.T.: 8.103 min  
Delta R.T.: -0.015 min  
Response: 1139668  
Conc: 20.45 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



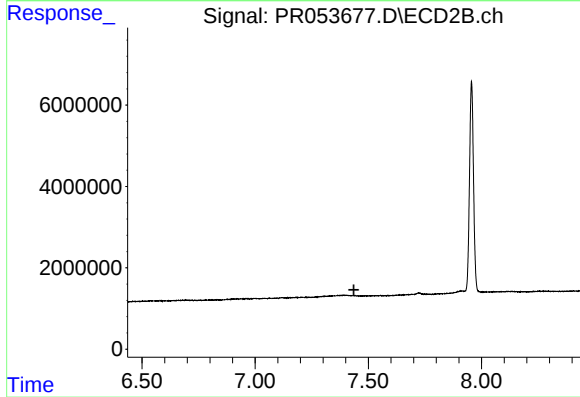
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 6.904 min  
Response: 0  
Conc: N.D.



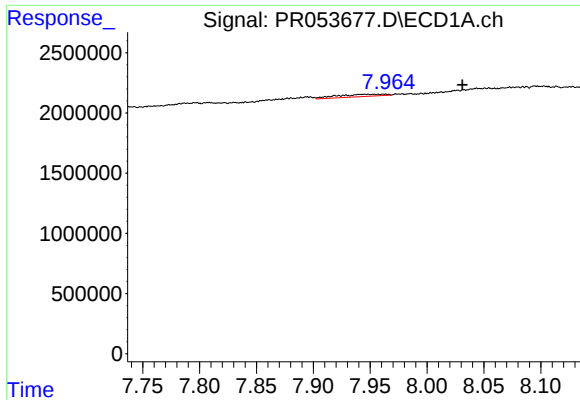
#40 AR-1262-5

R.T.: 8.770 min  
Delta R.T.: 0.043 min  
Response: 357877  
Conc: 4.64 ng/ml



#40 AR-1262-5

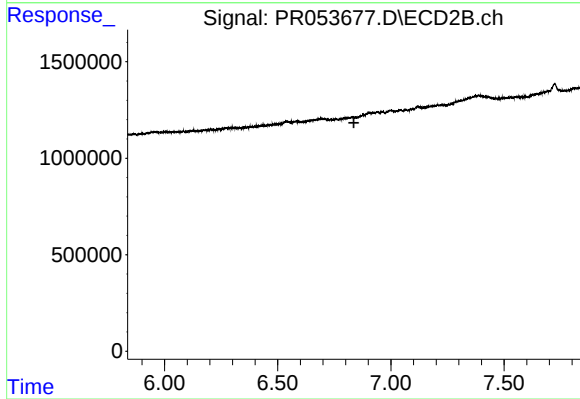
R.T.: 0.000 min  
Exp R.T. : 7.436 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

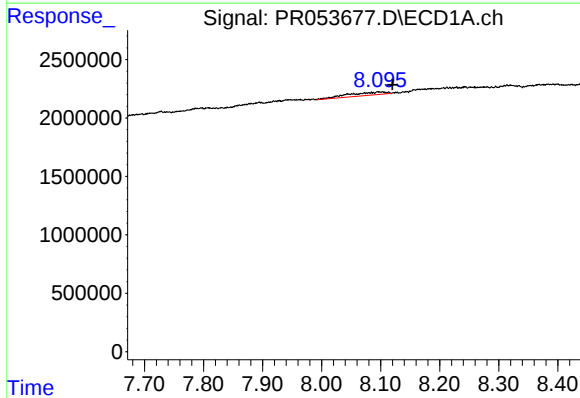
R.T.: 7.963 min  
Delta R.T.: -0.069 min  
Response: 551856  
Conc: 2.26 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



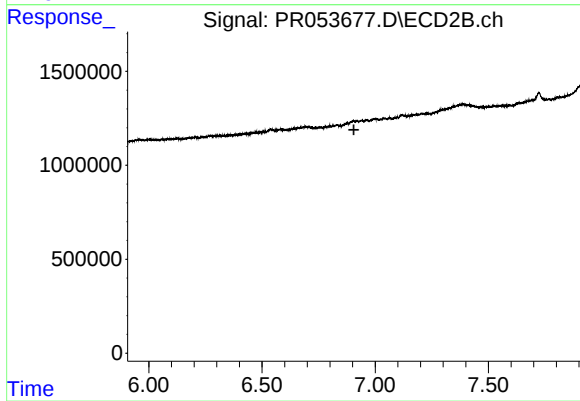
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 6.836 min  
Response: 0  
Conc: N.D.



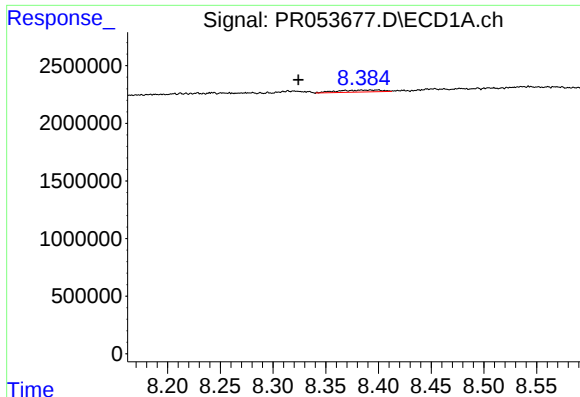
#42 AR-1268-2

R.T.: 8.103 min  
Delta R.T.: -0.017 min  
Response: 1139668  
Conc: 5.08 ng/ml



#42 AR-1268-2

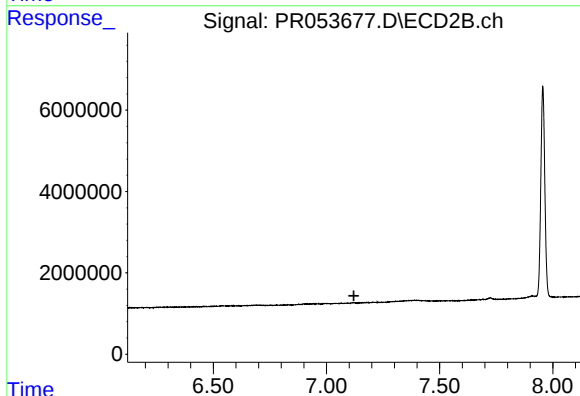
R.T.: 0.000 min  
Exp R.T. : 6.906 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

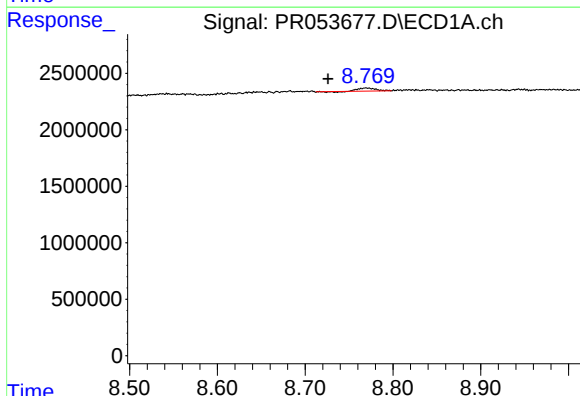
R.T.: 8.393 min  
Delta R.T.: 0.069 min  
Response: 505154  
Conc: 2.67 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



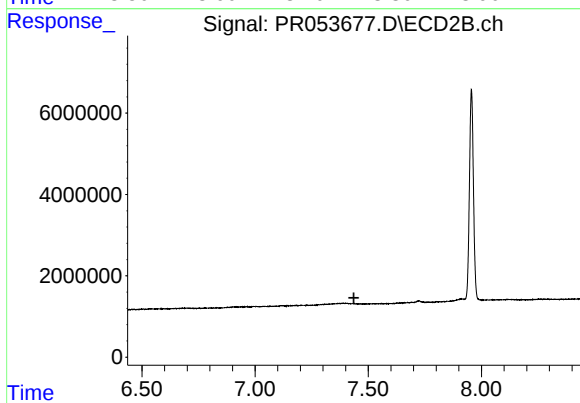
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 7.121 min  
Response: 0  
Conc: N.D.



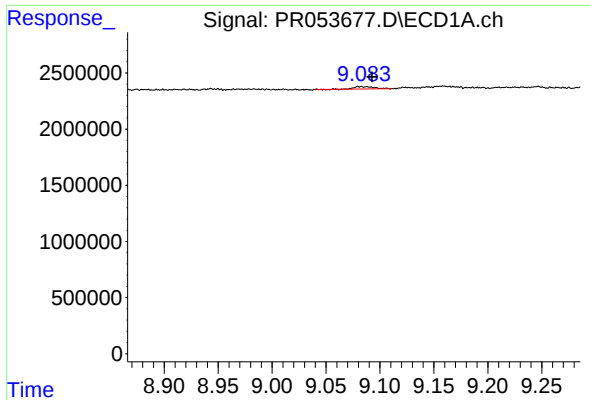
#44 AR-1268-4

R.T.: 8.770 min  
Delta R.T.: 0.043 min  
Response: 357877  
Conc: 4.30 ng/ml



#44 AR-1268-4

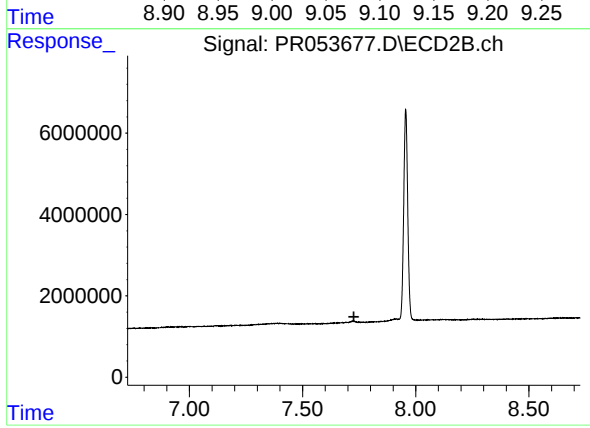
R.T.: 0.000 min  
Exp R.T. : 7.437 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 9.083 min  
Delta R.T.: -0.010 min  
Response: 259258  
Conc: 0.42 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 7.727 min  
Response: 0  
Conc: N.D.