

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP060424\  
 Data File : PP065446.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jun 2024 10:38  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 04 11:30:29 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060324.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 04 04:29:37 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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... | 4.469  | 3.748  | 37286538 | 30680192 | 22.402 | 20.490   |
| 2)                          | SA Decachlor... | 10.208 | 8.811  | 40980728 | 32924593 | 24.847 | 22.504   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 0.000  | 4.850  | 0        | 386887   | N.D.   | 8.054 #  |
| 4)                          | L1 AR-1016-2    | 0.000  | 4.850f | 0        | 386887   | N.D.   | 5.809 #  |
| 5)                          | L1 AR-1016-3    | 5.701f | 0.000  | 505890   | 0        | 9.489  | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.774  | 4.052  | 727138   | 401238   | 41.682 | 26.052 # |
| 12)                         | L3 AR-1232-2    | 0.000  | 4.850f | 0        | 386887   | N.D.   | 11.933 # |
| 15)                         | L3 AR-1232-5    | 5.936f | 0.000  | 205979   | 0        | 12.670 | N.D. #   |
| 16)                         | L4 AR-1242-1    | 0.000  | 4.850  | 0        | 386887   | N.D.   | 9.698 #  |
| 17)                         | L4 AR-1242-2    | 0.000  | 4.850f | 0        | 386887   | N.D.   | 6.826 #  |
| 18)                         | L4 AR-1242-3    | 5.701f | 0.000  | 505890   | 0        | 11.435 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 6.538f | 0.000  | 146271   | 0        | 3.895  | N.D. #   |
| 21)                         | L5 AR-1248-1    | 0.000  | 4.850  | 0        | 386887   | N.D.   | 12.525 # |
| 22)                         | L5 AR-1248-2    | 5.936f | 0.000  | 205979   | 0        | 3.711  | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.521  | 0.000  | 124596   | 0        | 1.967  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.538f | 0.000  | 146271   | 0        | 2.371  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.487  | 0.000  | 639855   | 0        | 9.238  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.070  | 0.000  | 368581   | 0        | 3.346  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 7.768  | 0.000  | 56987    | 0        | 0.642  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 7.241  | 0.000  | 21840    | 0        | 0.252  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 7.502  | 0.000  | 148572   | 0        | 1.468  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 7.847  | 0.000  | 76874    | 0        | 0.961  | N.D. #   |
| 34)                         | L7 AR-1260-4    | 8.083  | 0.000  | 65836    | 0        | 0.744  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 7.895  | 0.000  | 19781    | 0        | 0.409  | N.D. #   |
| -----                       |                 |        |        |          |          |        |          |

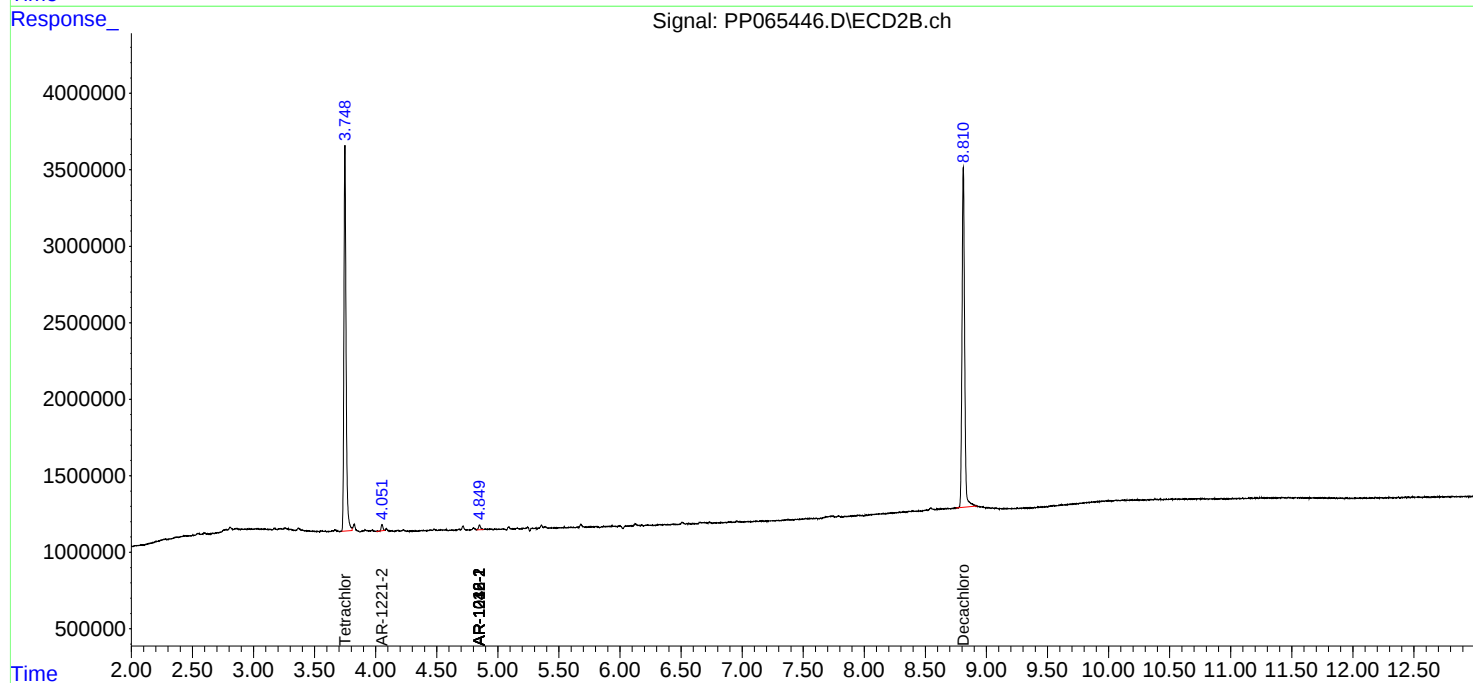
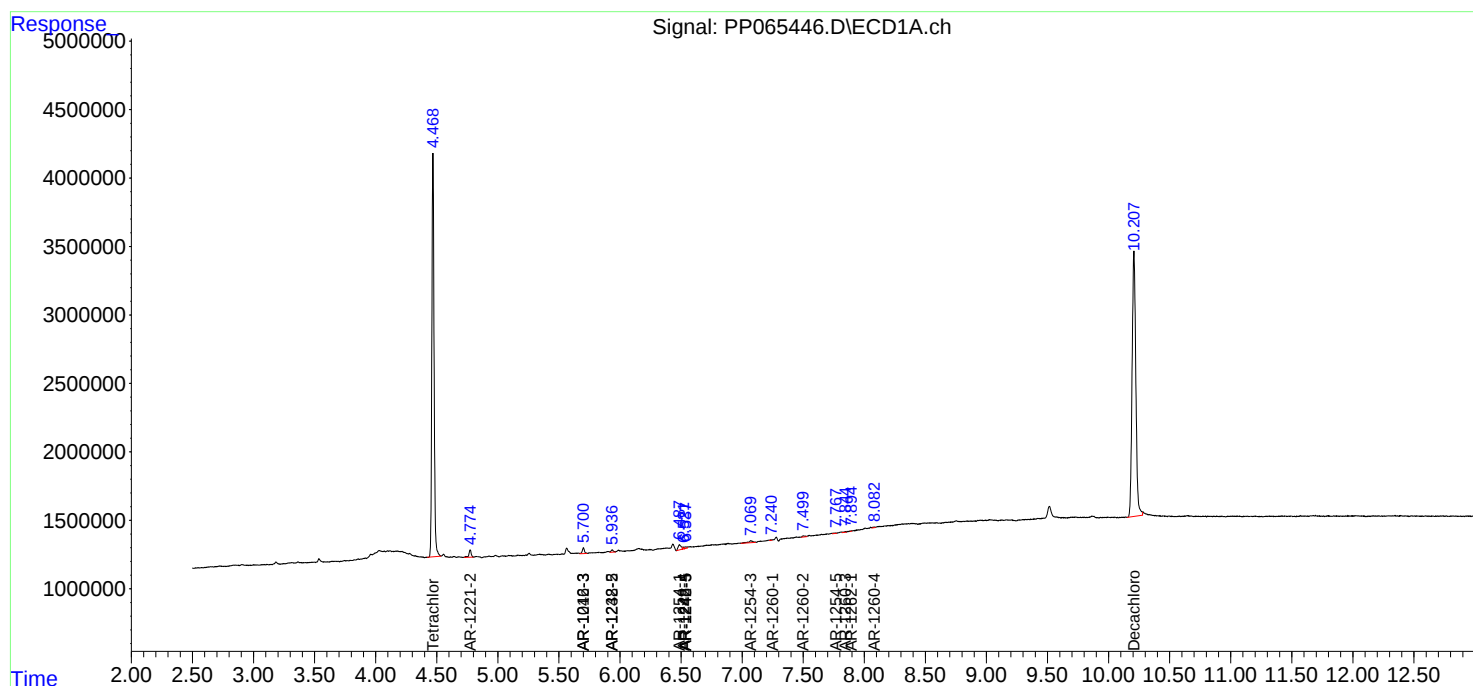
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

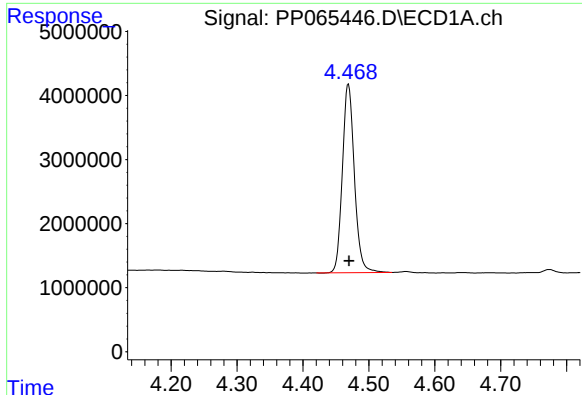
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP060424\  
Data File : PP065446.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Jun 2024 10:38  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 04 11:30:29 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060324.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jun 04 04:29:37 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

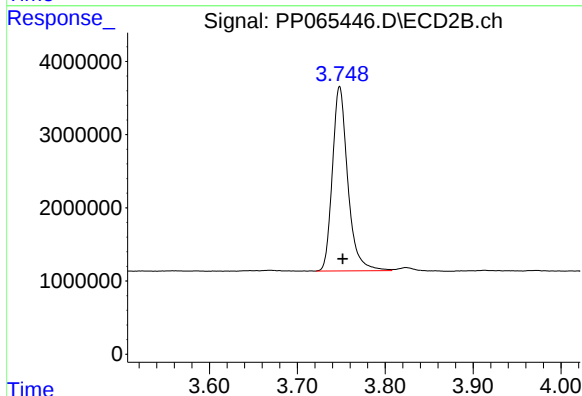




#1 Tetrachloro-m-xylene

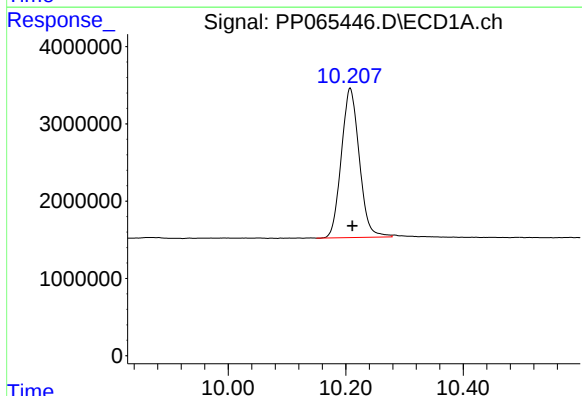
R.T.: 4.469 min  
Delta R.T.: -0.001 min  
Response: 37286538  
Conc: 22.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



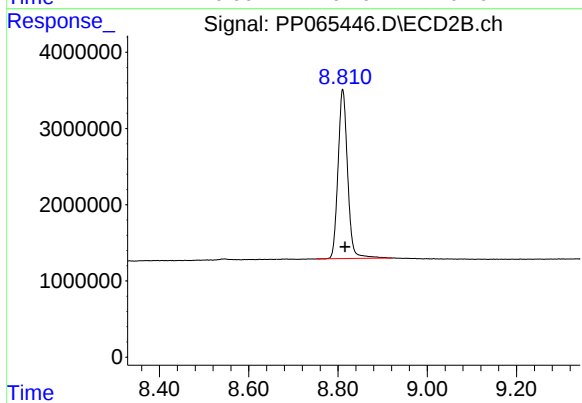
#1 Tetrachloro-m-xylene

R.T.: 3.748 min  
Delta R.T.: -0.004 min  
Response: 30680192  
Conc: 20.49 ng/ml



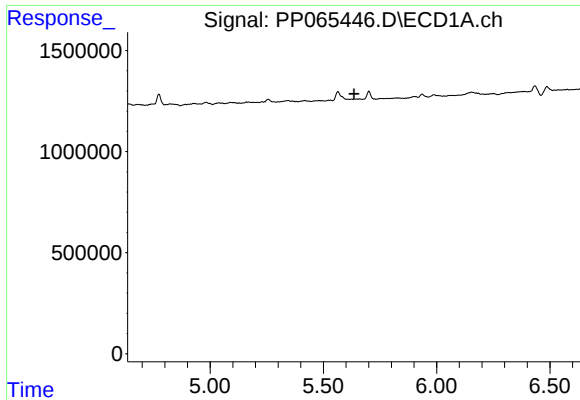
#2 Decachlorobiphenyl

R.T.: 10.208 min  
Delta R.T.: -0.004 min  
Response: 40980728  
Conc: 24.85 ng/ml



#2 Decachlorobiphenyl

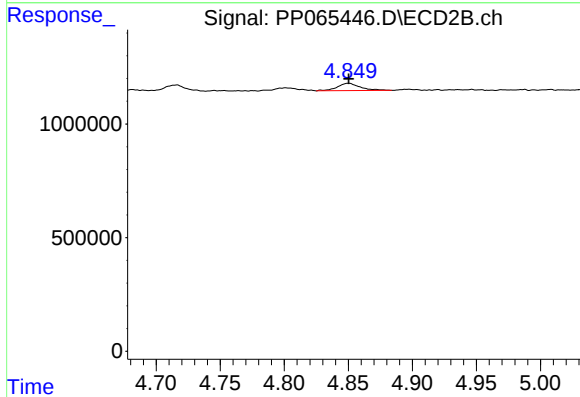
R.T.: 8.811 min  
Delta R.T.: -0.006 min  
Response: 32924593  
Conc: 22.50 ng/ml



#3 AR-1016-1

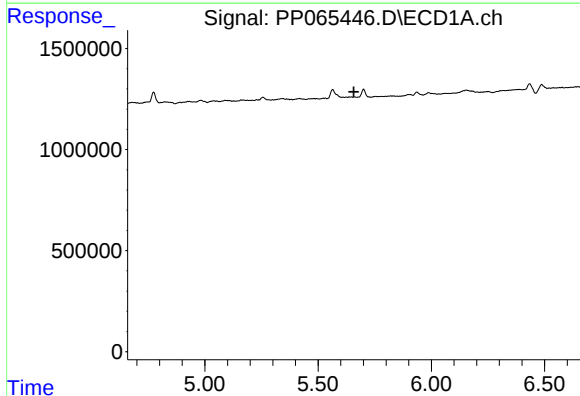
R.T.: 0.000 min  
Exp R.T.: 5.635 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



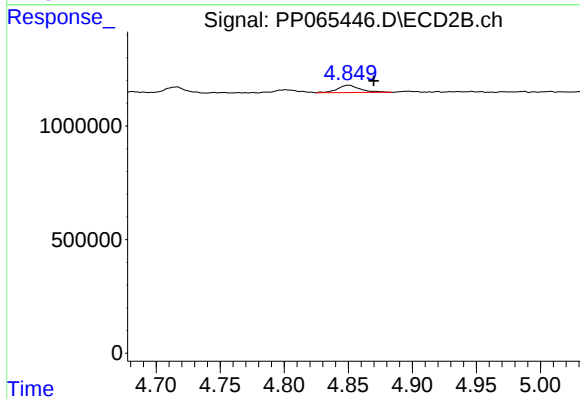
#3 AR-1016-1

R.T.: 4.850 min  
Delta R.T.: 0.000 min  
Response: 386887  
Conc: 8.05 ng/ml



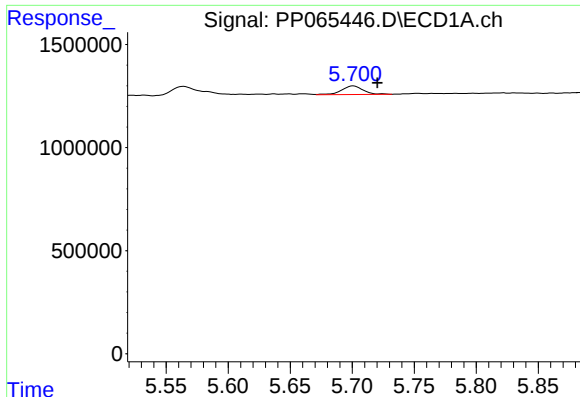
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T.: 5.658 min  
Response: 0  
Conc: N.D.



#4 AR-1016-2

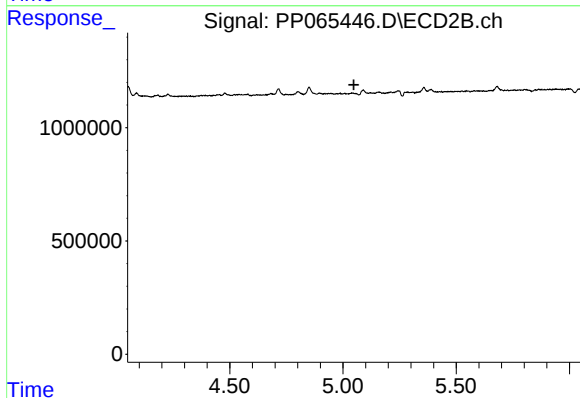
R.T.: 4.850 min  
Delta R.T.: -0.020 min  
Response: 386887  
Conc: 5.81 ng/ml



#5 AR-1016-3

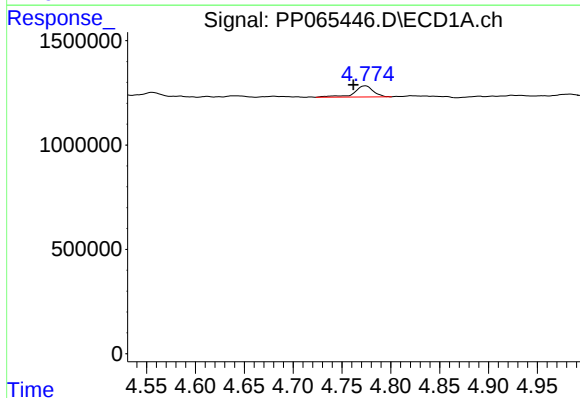
R.T.: 5.701 min  
Delta R.T.: -0.019 min  
Response: 505890  
Conc: 9.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



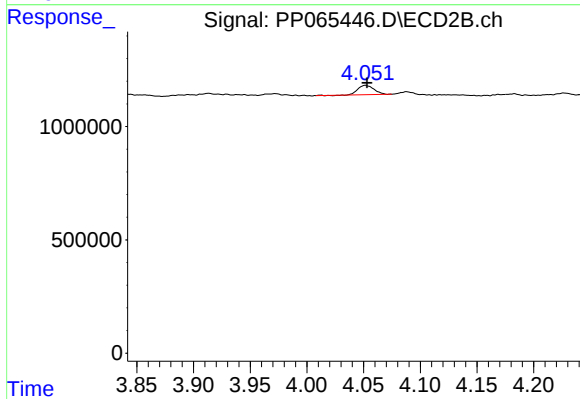
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 5.048 min  
Response: 0  
Conc: N.D.



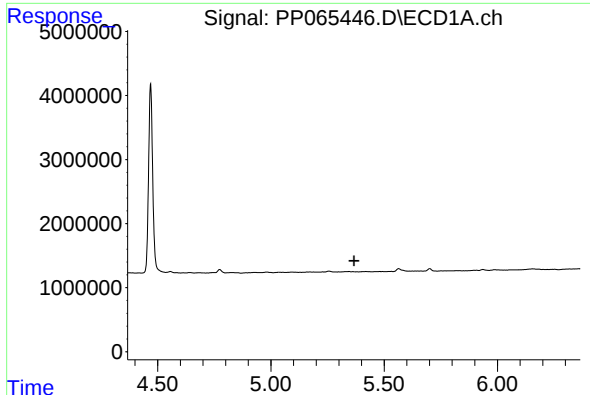
#9 AR-1221-2

R.T.: 4.774 min  
Delta R.T.: 0.012 min  
Response: 727138  
Conc: 41.68 ng/ml



#9 AR-1221-2

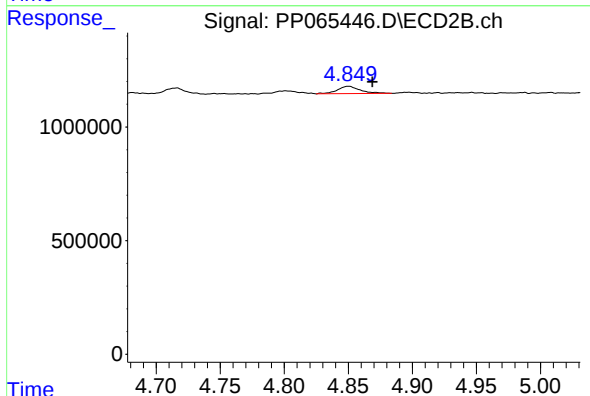
R.T.: 4.052 min  
Delta R.T.: -0.001 min  
Response: 401238  
Conc: 26.05 ng/ml



#12 AR-1232-2

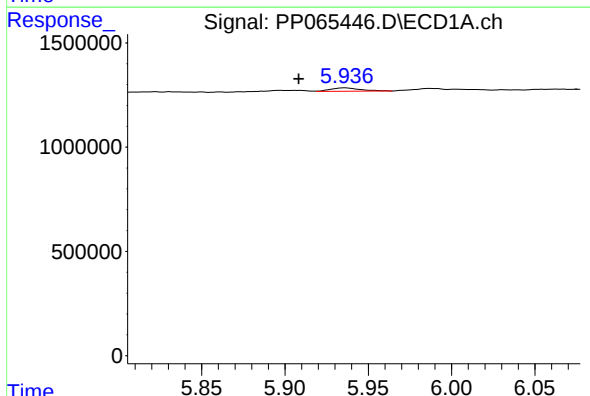
R.T.: 0.000 min  
Exp R.T.: 5.367 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



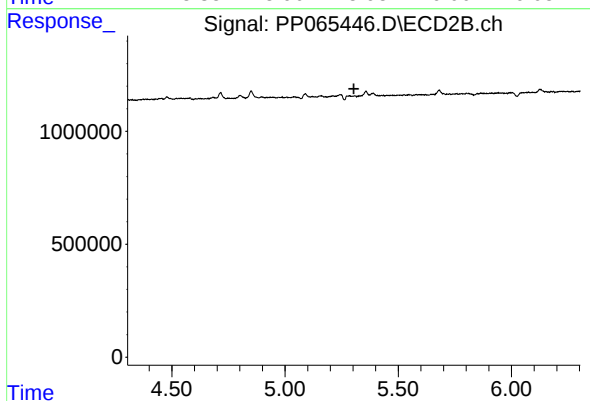
#12 AR-1232-2

R.T.: 4.850 min  
Delta R.T.: -0.019 min  
Response: 386887  
Conc: 11.93 ng/ml



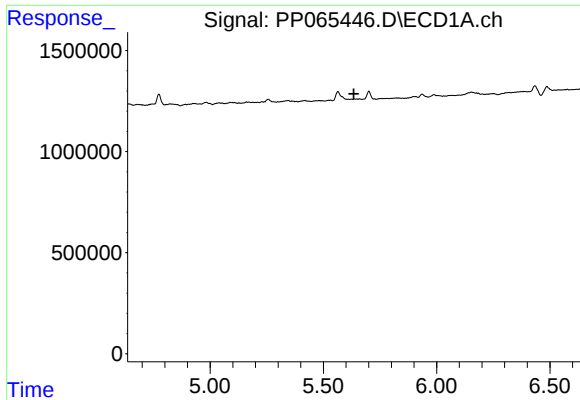
#15 AR-1232-5

R.T.: 5.936 min  
Delta R.T.: 0.028 min  
Response: 205979  
Conc: 12.67 ng/ml



#15 AR-1232-5

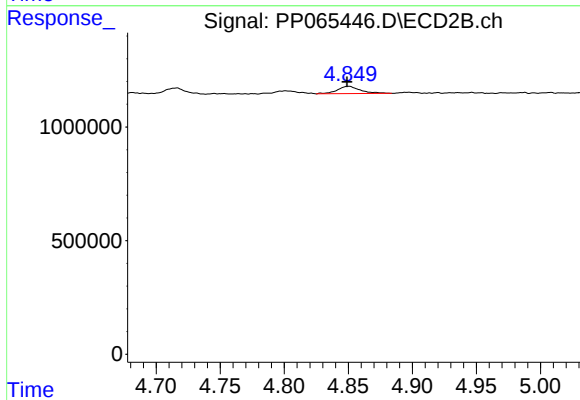
R.T.: 0.000 min  
Exp R.T.: 5.304 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

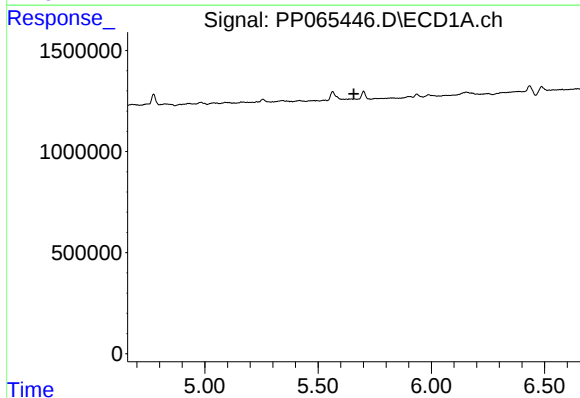
R.T.: 0.000 min  
Exp R.T.: 5.635 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



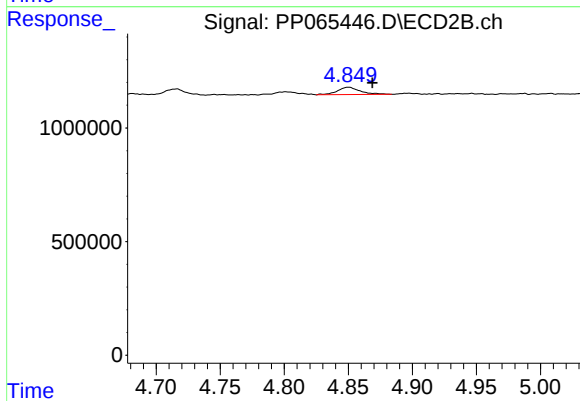
#16 AR-1242-1

R.T.: 4.850 min  
Delta R.T.: 0.000 min  
Response: 386887  
Conc: 9.70 ng/ml



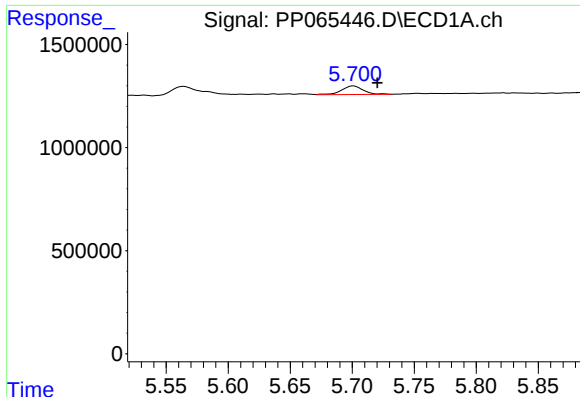
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T.: 5.657 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

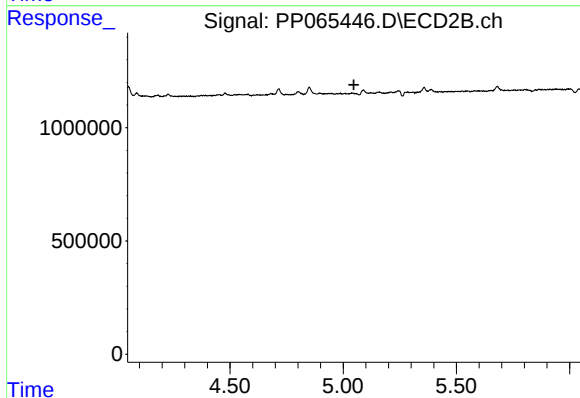
R.T.: 4.850 min  
Delta R.T.: -0.019 min  
Response: 386887  
Conc: 6.83 ng/ml



#18 AR-1242-3

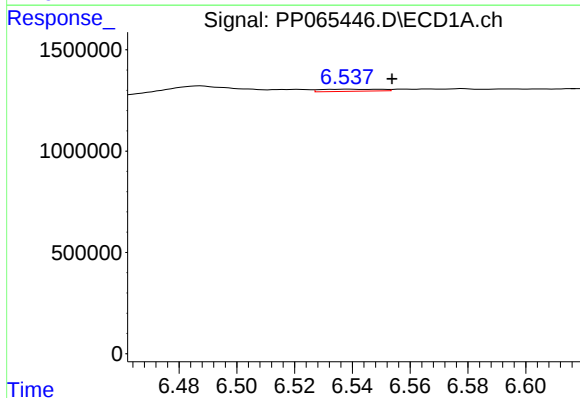
R.T.: 5.701 min  
Delta R.T.: -0.019 min  
Response: 505890  
Conc: 11.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



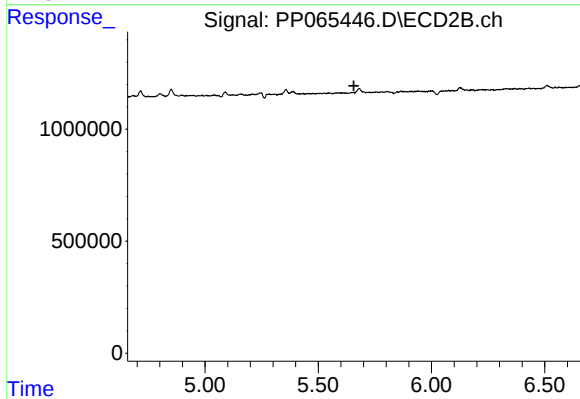
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T. : 5.047 min  
Response: 0  
Conc: N.D.



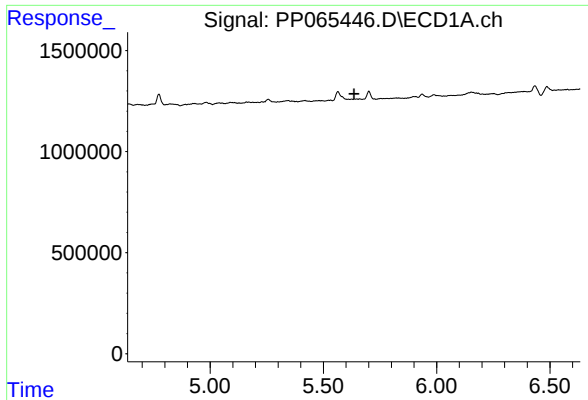
#20 AR-1242-5

R.T.: 6.538 min  
Delta R.T.: -0.015 min  
Response: 146271  
Conc: 3.89 ng/ml



#20 AR-1242-5

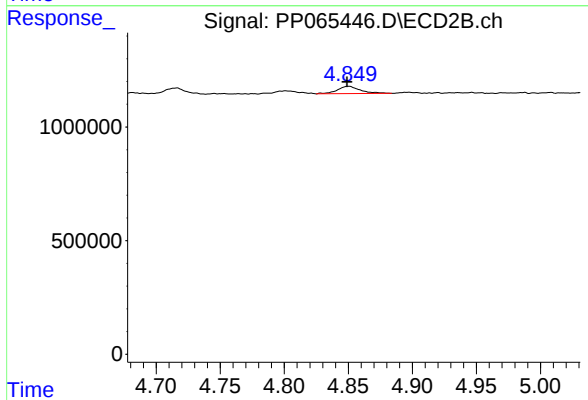
R.T.: 0.000 min  
Exp R.T. : 5.657 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

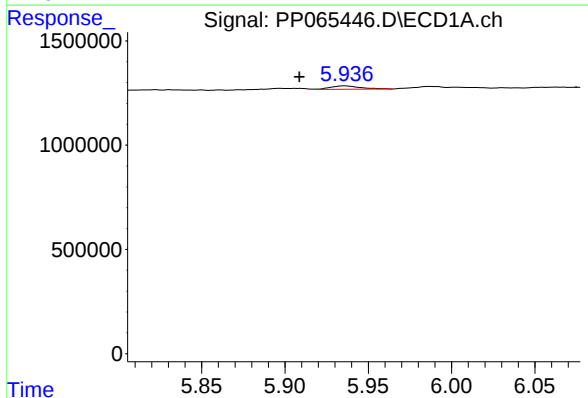
R.T.: 0.000 min  
Exp R.T.: 5.635 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



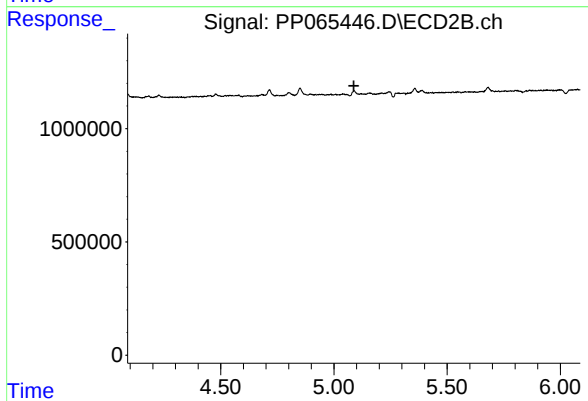
#21 AR-1248-1

R.T.: 4.850 min  
Delta R.T.: 0.000 min  
Response: 386887  
Conc: 12.52 ng/ml



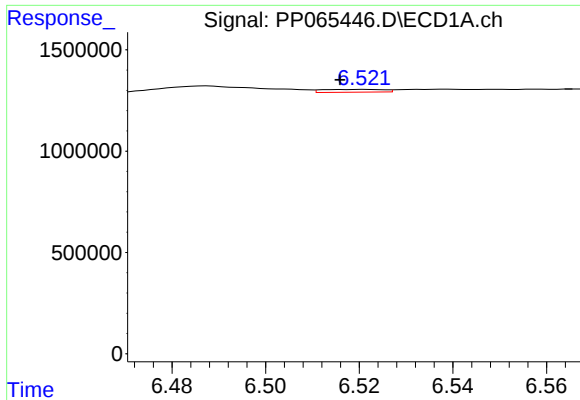
#22 AR-1248-2

R.T.: 5.936 min  
Delta R.T.: 0.027 min  
Response: 205979  
Conc: 3.71 ng/ml



#22 AR-1248-2

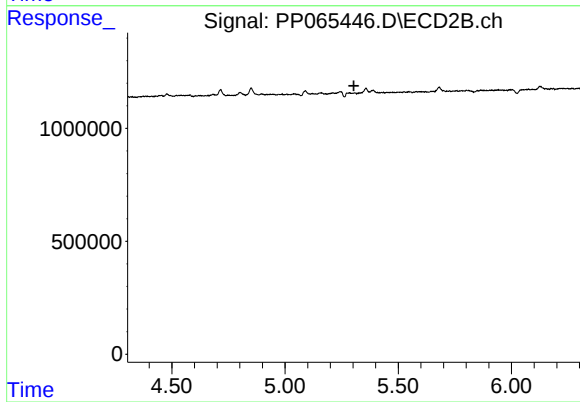
R.T.: 0.000 min  
Exp R.T.: 5.088 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

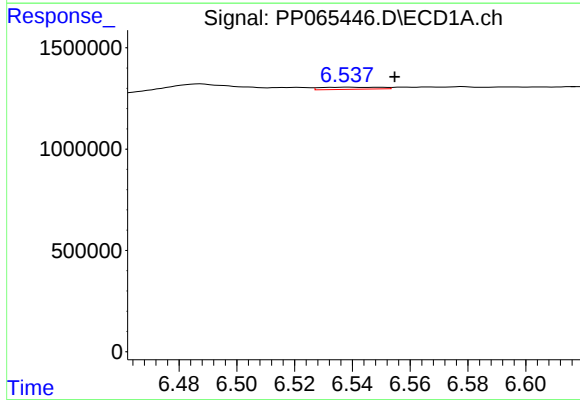
R.T.: 6.521 min  
Delta R.T.: 0.005 min  
Response: 124596  
Conc: 1.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



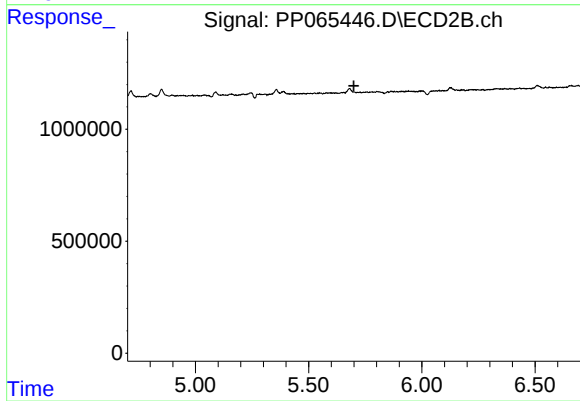
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.304 min  
Response: 0  
Conc: N.D.



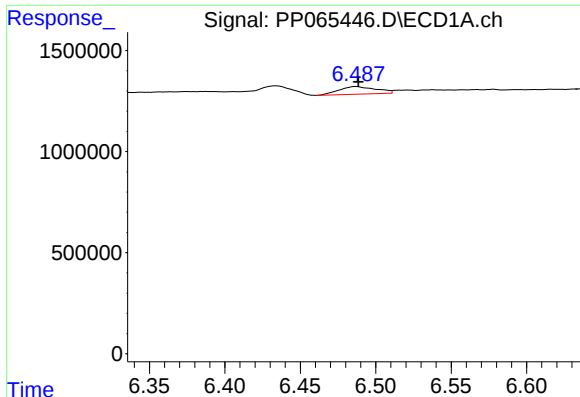
#25 AR-1248-5

R.T.: 6.538 min  
Delta R.T.: -0.016 min  
Response: 146271  
Conc: 2.37 ng/ml



#25 AR-1248-5

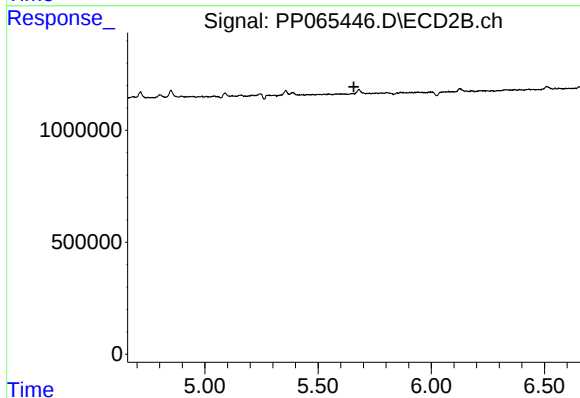
R.T.: 0.000 min  
Exp R.T. : 5.699 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

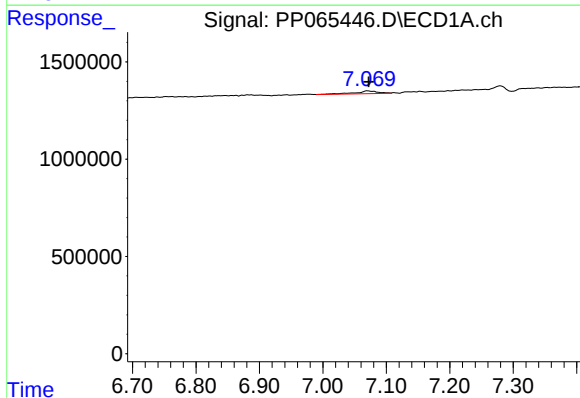
R.T.: 6.487 min  
Delta R.T.: -0.001 min  
Response: 639855  
Conc: 9.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



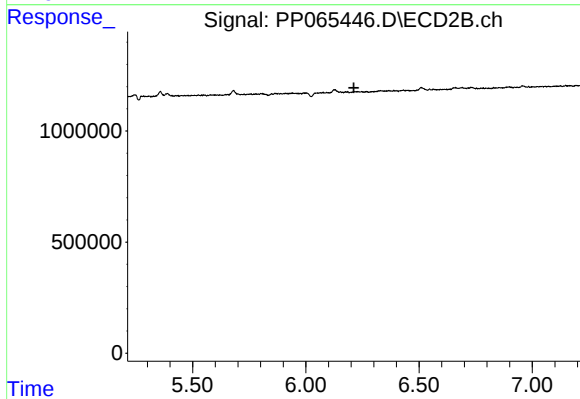
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.658 min  
Response: 0  
Conc: N.D.



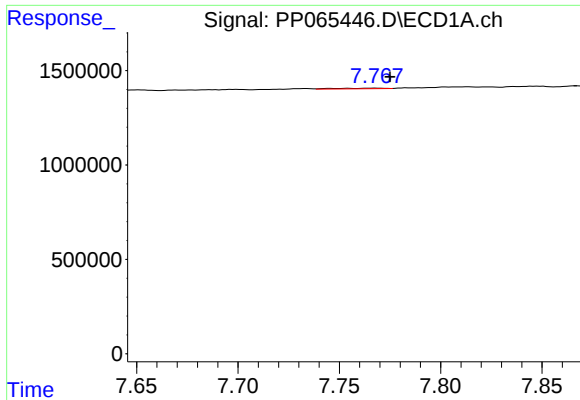
#28 AR-1254-3

R.T.: 7.070 min  
Delta R.T.: -0.002 min  
Response: 368581  
Conc: 3.35 ng/ml



#28 AR-1254-3

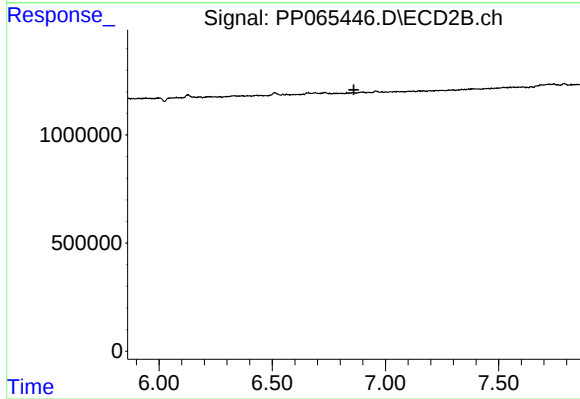
R.T.: 0.000 min  
Exp R.T. : 6.212 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

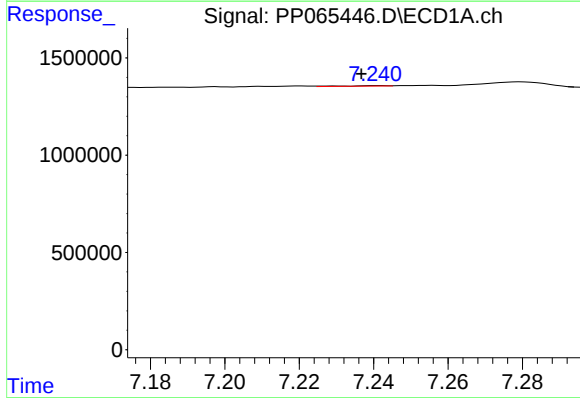
R.T.: 7.768 min  
Delta R.T.: -0.007 min  
Response: 56987  
Conc: 0.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



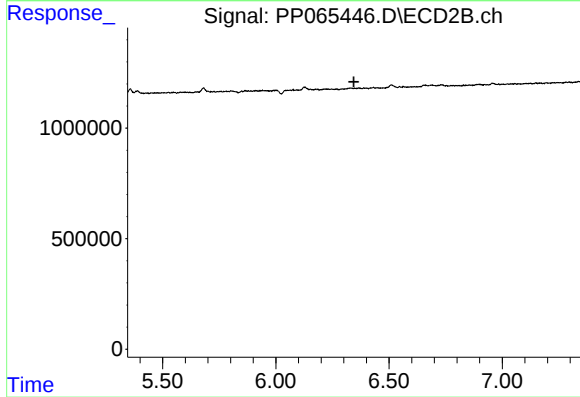
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 6.861 min  
Response: 0  
Conc: N.D.



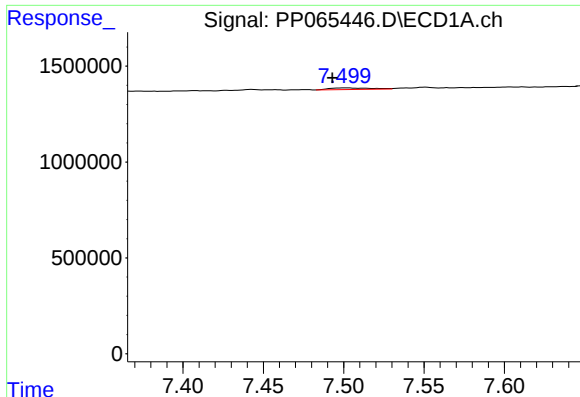
#31 AR-1260-1

R.T.: 7.241 min  
Delta R.T.: 0.004 min  
Response: 21840  
Conc: 0.25 ng/ml



#31 AR-1260-1

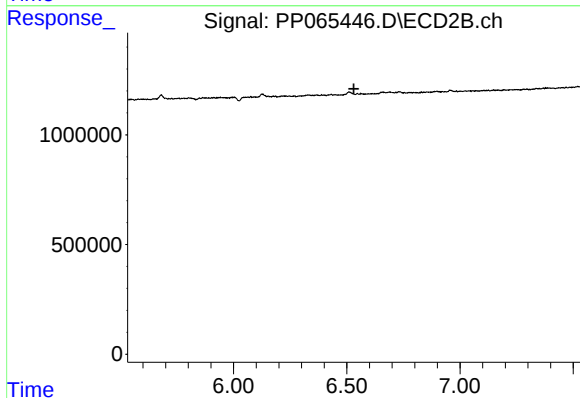
R.T.: 0.000 min  
Exp R.T. : 6.345 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

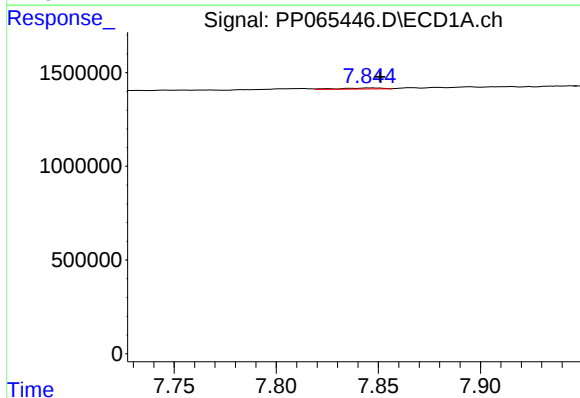
R.T.: 7.502 min  
Delta R.T.: 0.009 min  
Response: 148572  
Conc: 1.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



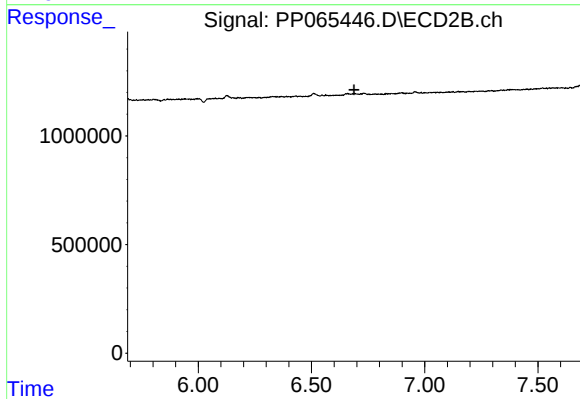
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.531 min  
Response: 0  
Conc: N.D.



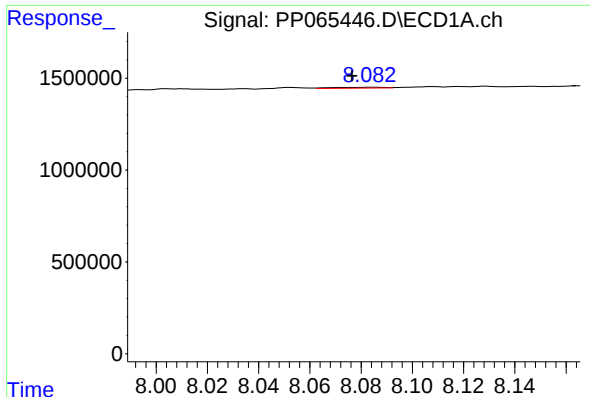
#33 AR-1260-3

R.T.: 7.847 min  
Delta R.T.: -0.004 min  
Response: 76874  
Conc: 0.96 ng/ml



#33 AR-1260-3

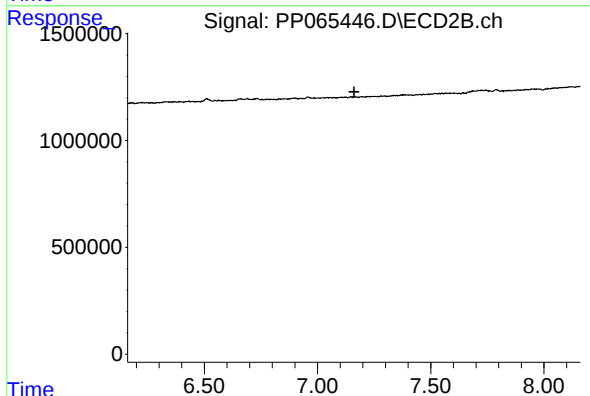
R.T.: 0.000 min  
Exp R.T. : 6.688 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

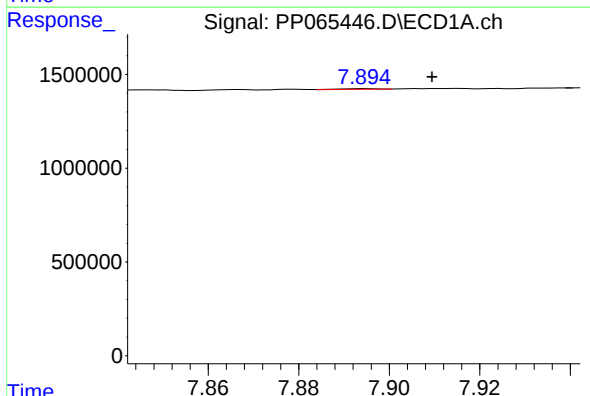
R.T.: 8.083 min  
Delta R.T.: 0.007 min  
Response: 65836  
Conc: 0.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



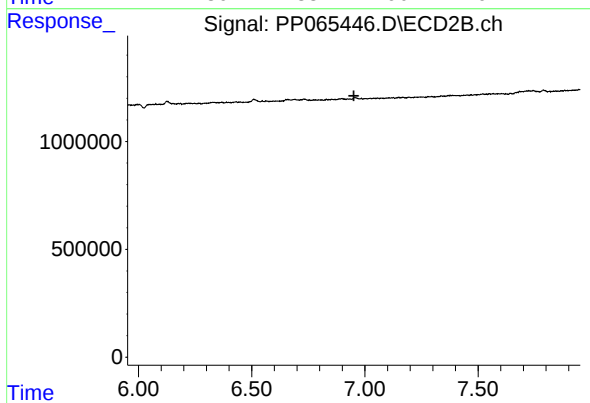
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.161 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

R.T.: 7.895 min  
Delta R.T.: -0.014 min  
Response: 19781  
Conc: 0.41 ng/ml



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 6.952 min  
Response: 0  
Conc: N.D.