

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR113021\  
 Data File : PR052727.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Nov 2021 08:52  
 Operator : AJ\MA  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 30 21:40:04 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR112921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Nov 29 22:45:34 2021  
 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 |              |        |        |        |        |       |          |
| Target Compounds            |              |        |        |        |        |       |          |
| 6)                          | L1 AR-1016-4 | 0.000  | 5.184f | 0      | 119815 | N.D.  | 1.892 #  |
| 7)                          | L1 AR-1016-5 | 0.000  | 5.386  | 0      | 367495 | N.D.  | 4.538 #  |
| 14)                         | L3 AR-1232-4 | 0.000  | 5.194f | 0      | 21934  | N.D.  | 0.710 #  |
| 15)                         | L3 AR-1232-5 | 0.000  | 5.375  | 0      | 677492 | N.D.  | 20.558 # |
| 19)                         | L4 AR-1242-4 | 0.000  | 5.194f | 0      | 21934  | N.D.  | 0.379 #  |
| 20)                         | L4 AR-1242-5 | 6.773f | 5.755f | 92403  | 312450 | 1.241 | 4.420 #  |
| 22)                         | L5 AR-1248-2 | 0.000  | 5.184f | 0      | 119815 | N.D.  | 1.509 #  |
| 23)                         | L5 AR-1248-3 | 0.000  | 5.194f | 0      | 21934  | N.D.  | 0.260 #  |
| 24)                         | L5 AR-1248-4 | 6.755  | 5.386  | 235410 | 367495 | 1.858 | 3.706 #  |
| 25)                         | L5 AR-1248-5 | 6.773f | 5.755  | 92403  | 312450 | 0.757 | 3.198 #  |
| 26)                         | L6 AR-1254-1 | 6.725  | 5.755f | 125131 | 312450 | 0.953 | 2.061 #  |
| 27)                         | L6 AR-1254-2 | 6.963f | 0.000  | 86930  | 0      | 0.430 | N.D. #   |
| 28)                         | L6 AR-1254-3 | 7.327  | 0.000  | 194766 | 0      | 0.919 | N.D. #   |
| 29)                         | L6 AR-1254-4 | 7.605  | 0.000  | 86504  | 0      | 0.548 | N.D. #   |
| 32)                         | L7 AR-1260-2 | 0.000  | 6.602  | 0      | 98013  | N.D.  | 0.565 #  |
| 33)                         | L7 AR-1260-3 | 0.000  | 6.723f | 0      | 411949 | N.D.  | 2.442 #  |
| 35)                         | L7 AR-1260-5 | 0.000  | 7.449  | 0      | 272539 | N.D.  | 0.744 #  |
| 37)                         | L8 AR-1262-2 | 0.000  | 7.449  | 0      | 272539 | N.D.  | 0.701 #  |
| 38)                         | L8 AR-1262-3 | 0.000  | 7.736  | 0      | 188479 | N.D.  | 1.182 #  |
| 39)                         | L8 AR-1262-4 | 0.000  | 7.810  | 0      | 193270 | N.D.  | 0.640 #  |
| 40)                         | L8 AR-1262-5 | 0.000  | 8.326f | 0      | 429865 | N.D.  | 2.975 #  |
| 41)                         | L9 AR-1268-1 | 0.000  | 7.736  | 0      | 188479 | N.D.  | 0.399 #  |
| 42)                         | L9 AR-1268-2 | 0.000  | 7.810  | 0      | 193270 | N.D.  | 0.434 #  |
| 43)                         | L9 AR-1268-3 | 0.000  | 8.002  | 0      | 380937 | N.D.  | 0.987 #  |
| 44)                         | L9 AR-1268-4 | 0.000  | 8.326f | 0      | 429865 | N.D.  | 2.636 #  |
| -----                       |              |        |        |        |        |       |          |

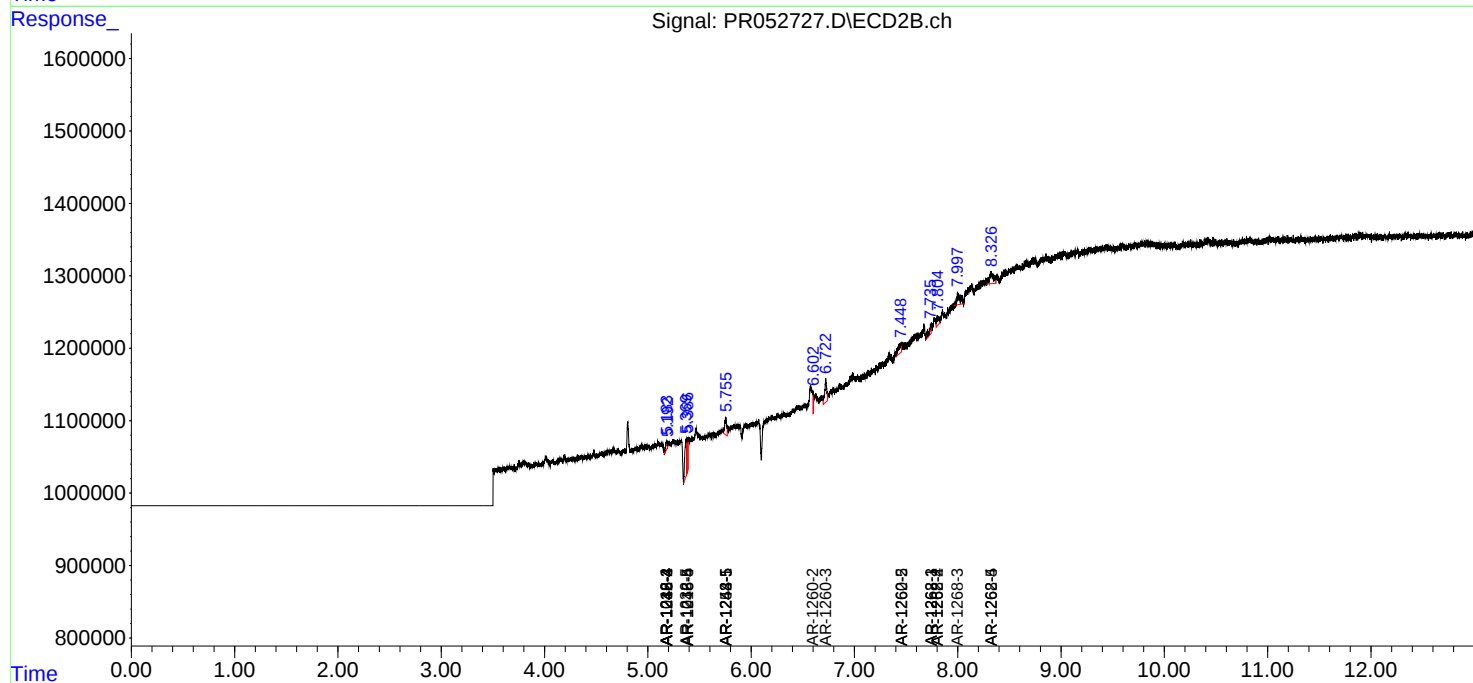
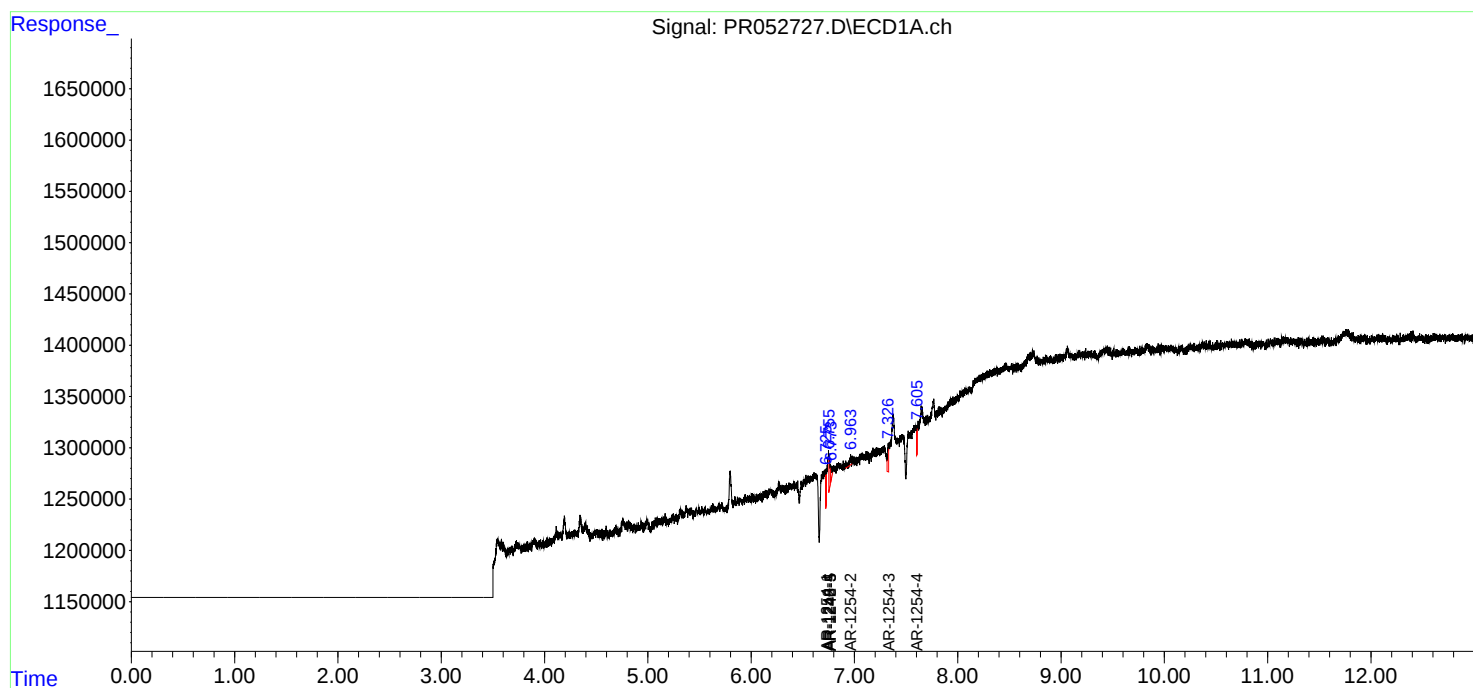
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

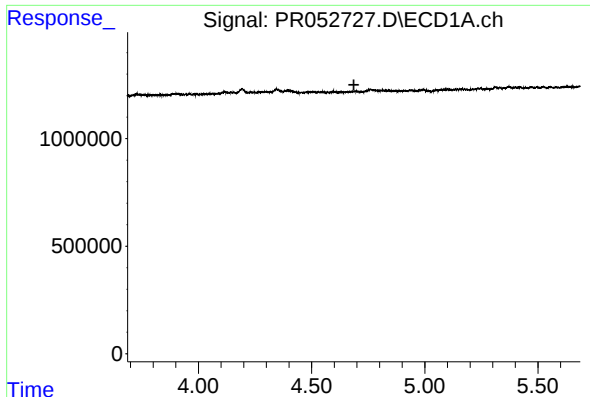
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR113021\  
Data File : PR052727.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Nov 2021 08:52  
Operator : AJ\MA  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 30 21:40:04 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR112921.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Nov 29 22:45:34 2021  
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

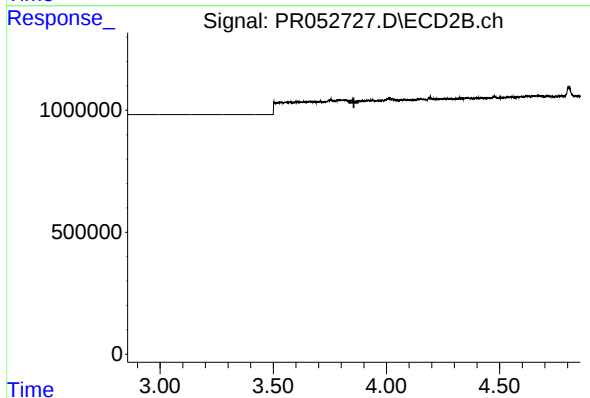




#1 Tetrachloro-m-xylene

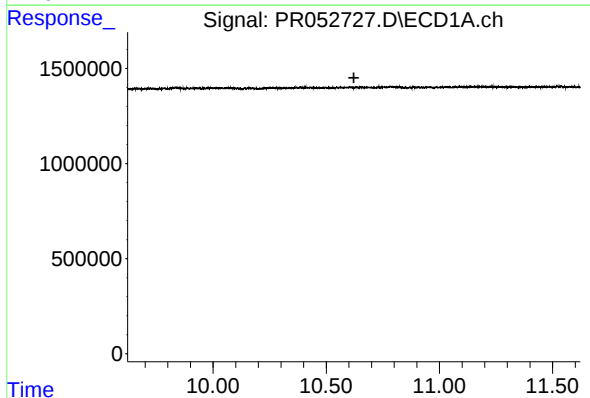
R.T.: 0.000 min  
Exp R.T. : 4.687 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



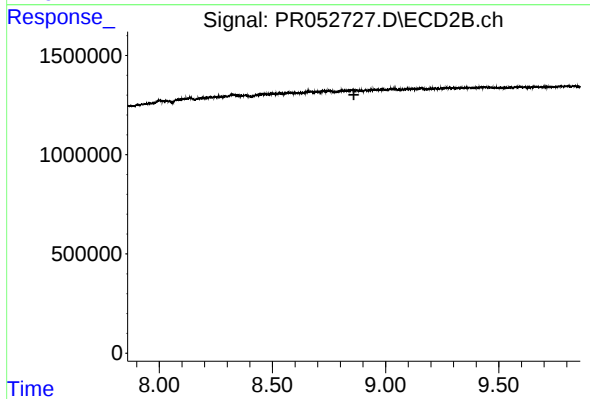
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.856 min  
Response: 0  
Conc: N.D.



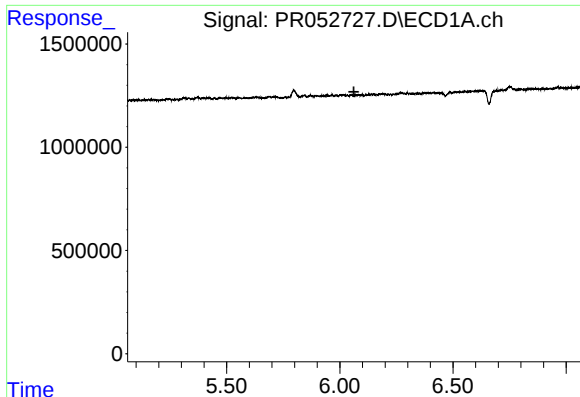
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.622 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

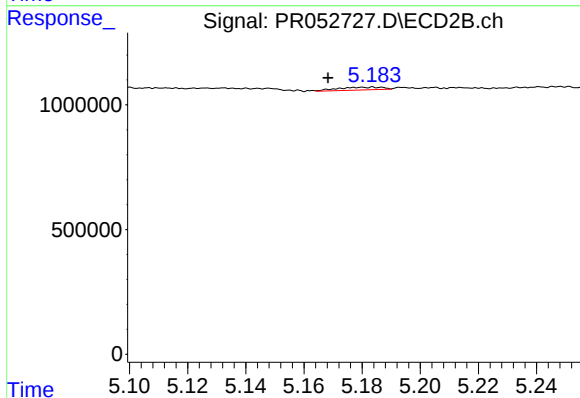
R.T.: 0.000 min  
Exp R.T. : 8.860 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

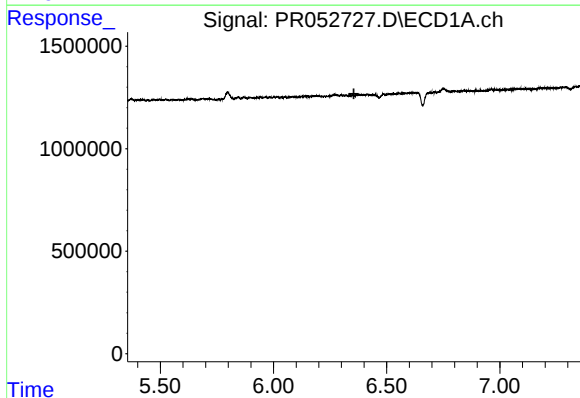
R.T.: 0.000 min  
Exp R.T.: 6.062 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



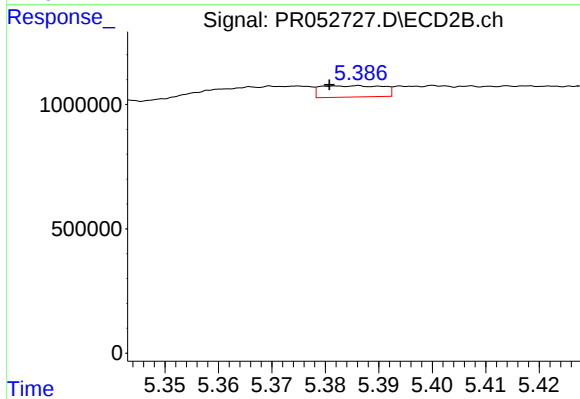
#6 AR-1016-4

R.T.: 5.184 min  
Delta R.T.: 0.015 min  
Response: 119815  
Conc: 1.89 ng/ml



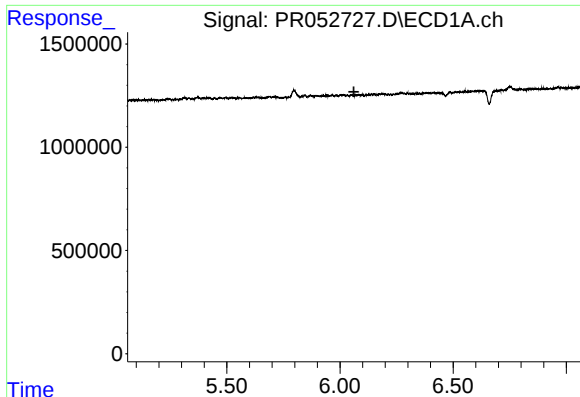
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 6.355 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

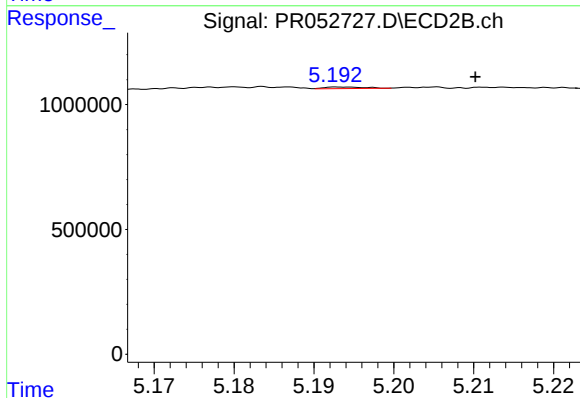
R.T.: 5.386 min  
Delta R.T.: 0.006 min  
Response: 367495  
Conc: 4.54 ng/ml



#14 AR-1232-4

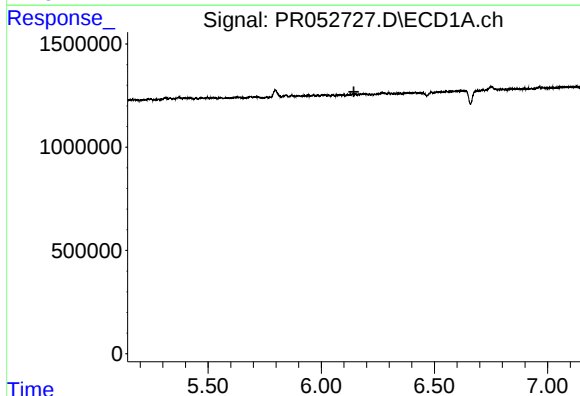
R.T.: 0.000 min  
Exp R.T.: 6.062 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



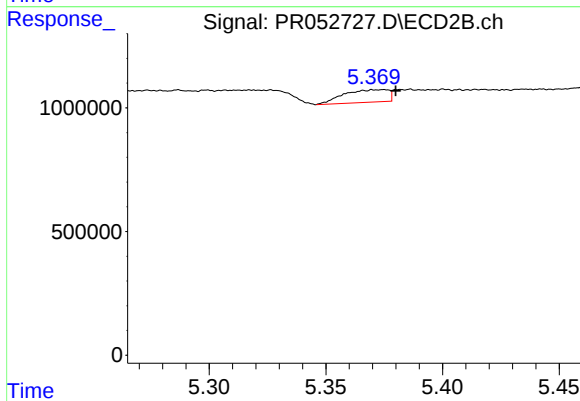
#14 AR-1232-4

R.T.: 5.194 min  
Delta R.T.: -0.017 min  
Response: 21934  
Conc: 0.71 ng/ml



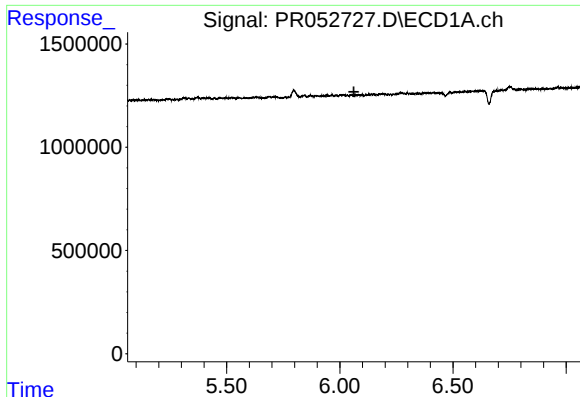
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 6.144 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

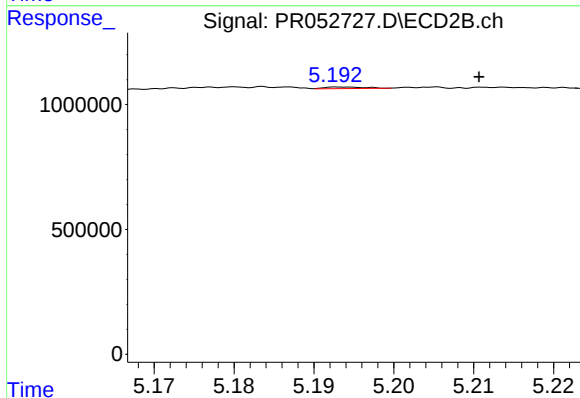
R.T.: 5.375 min  
Delta R.T.: -0.005 min  
Response: 677492  
Conc: 20.56 ng/ml



#19 AR-1242-4

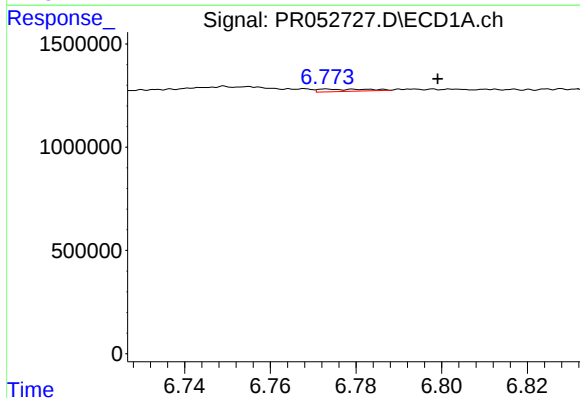
R.T.: 0.000 min  
Exp R.T.: 6.062 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



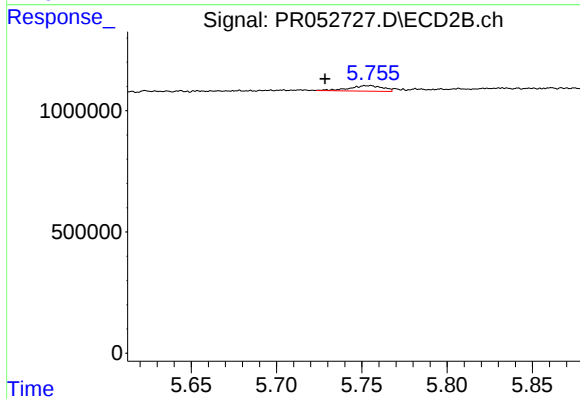
#19 AR-1242-4

R.T.: 5.194 min  
Delta R.T.: -0.017 min  
Response: 21934  
Conc: 0.38 ng/ml



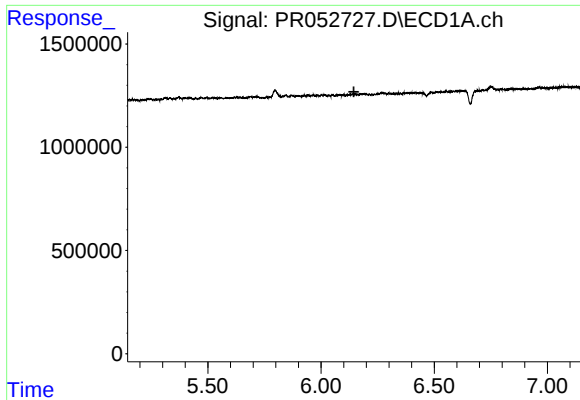
#20 AR-1242-5

R.T.: 6.773 min  
Delta R.T.: -0.026 min  
Response: 92403  
Conc: 1.24 ng/ml



#20 AR-1242-5

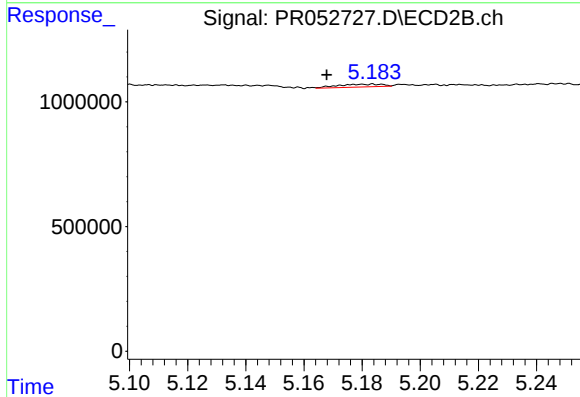
R.T.: 5.755 min  
Delta R.T.: 0.027 min  
Response: 312450  
Conc: 4.42 ng/ml



#22 AR-1248-2

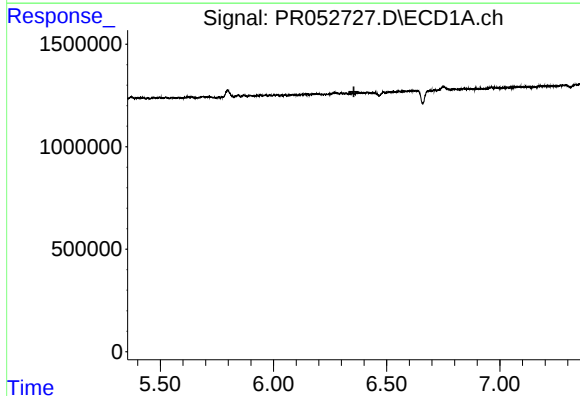
R.T.: 0.000 min  
Exp R.T.: 6.145 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



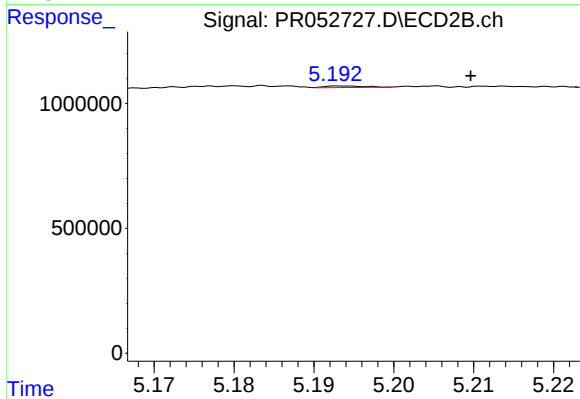
#22 AR-1248-2

R.T.: 5.184 min  
Delta R.T.: 0.016 min  
Response: 119815  
Conc: 1.51 ng/ml



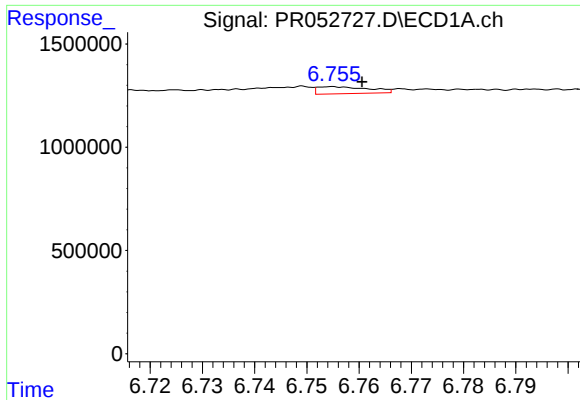
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 6.355 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

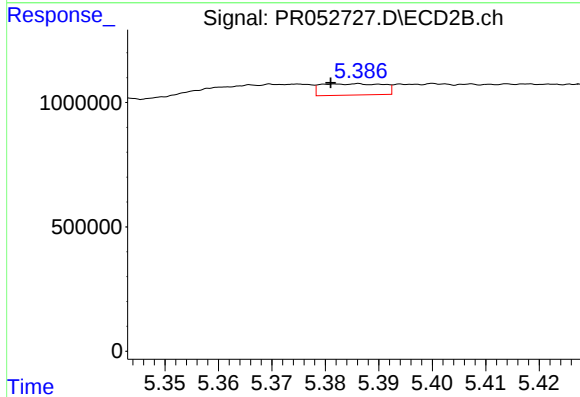
R.T.: 5.194 min  
Delta R.T.: -0.016 min  
Response: 21934  
Conc: 0.26 ng/ml



#24 AR-1248-4

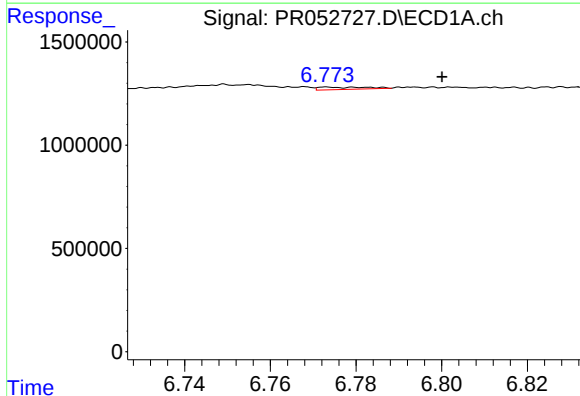
R.T.: 6.755 min  
Delta R.T.: -0.006 min  
Response: 235410  
Conc: 1.86 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



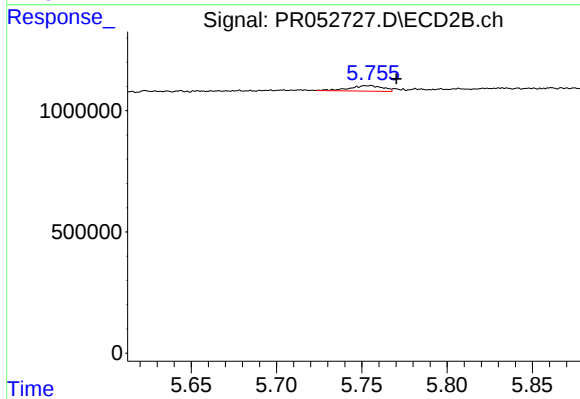
#24 AR-1248-4

R.T.: 5.386 min  
Delta R.T.: 0.005 min  
Response: 367495  
Conc: 3.71 ng/ml



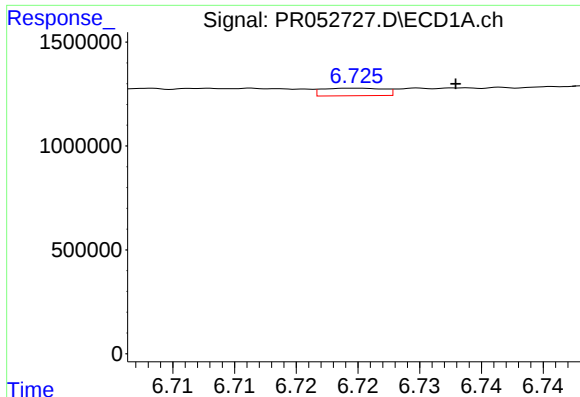
#25 AR-1248-5

R.T.: 6.773 min  
Delta R.T.: -0.027 min  
Response: 92403  
Conc: 0.76 ng/ml



#25 AR-1248-5

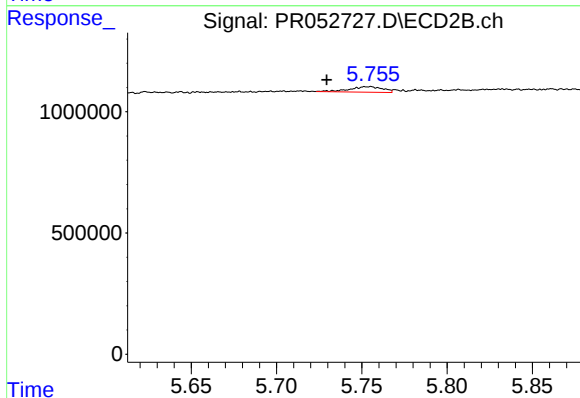
R.T.: 5.755 min  
Delta R.T.: -0.015 min  
Response: 312450  
Conc: 3.20 ng/ml



#26 AR-1254-1

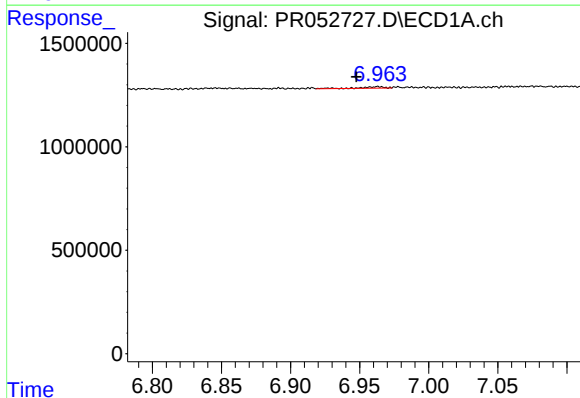
R.T.: 6.725 min  
Delta R.T.: -0.008 min  
Response: 125131  
Conc: 0.95 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



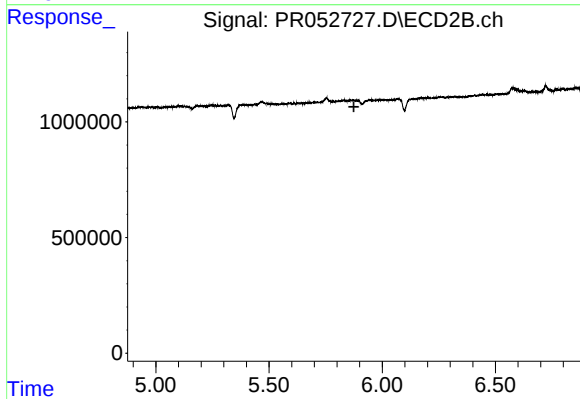
#26 AR-1254-1

R.T.: 5.755 min  
Delta R.T.: 0.026 min  
Response: 312450  
Conc: 2.06 ng/ml



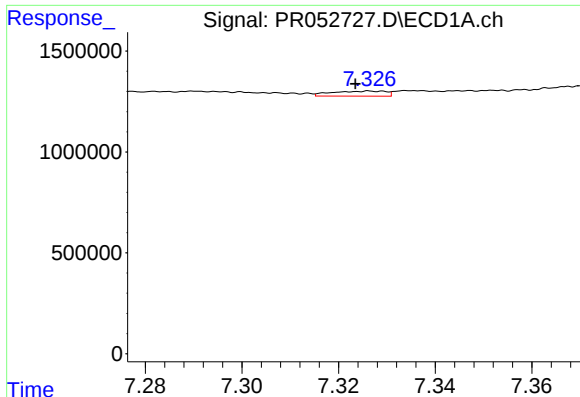
#27 AR-1254-2

R.T.: 6.963 min  
Delta R.T.: 0.015 min  
Response: 86930  
Conc: 0.43 ng/ml



#27 AR-1254-2

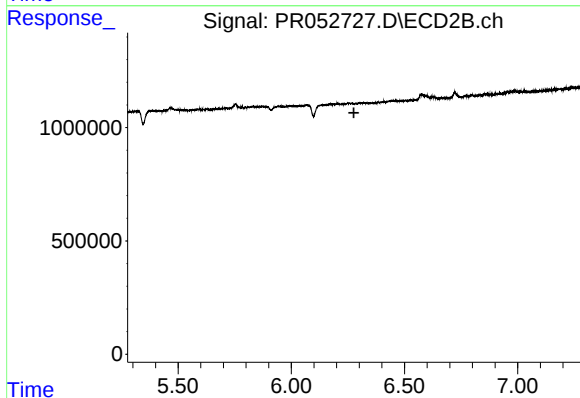
R.T.: 0.000 min  
Exp R.T.: 5.875 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

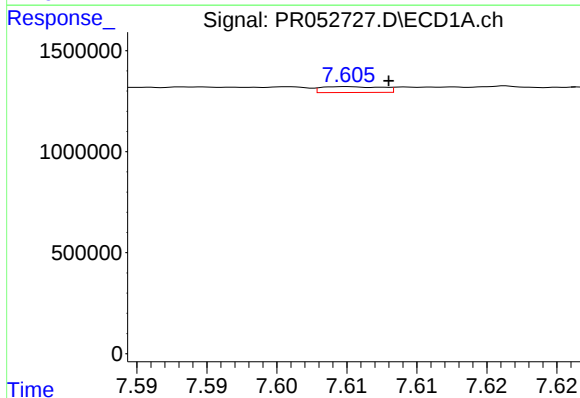
R.T.: 7.327 min  
Delta R.T.: 0.003 min  
Response: 194766  
Conc: 0.92 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



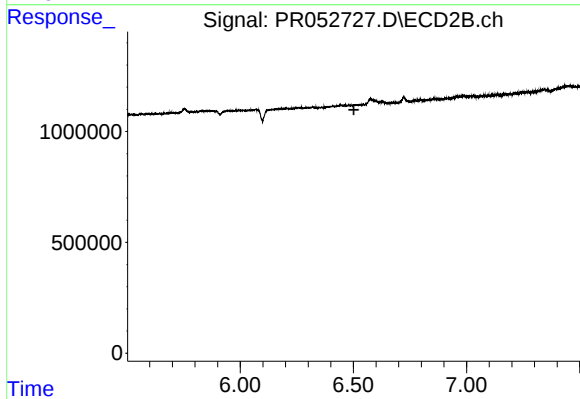
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.276 min  
Response: 0  
Conc: N.D.



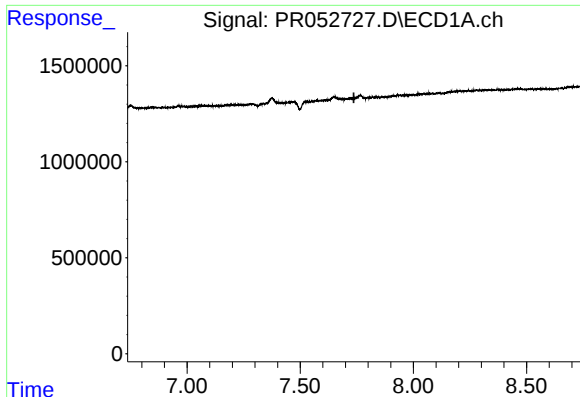
#29 AR-1254-4

R.T.: 7.605 min  
Delta R.T.: -0.003 min  
Response: 86504  
Conc: 0.55 ng/ml



#29 AR-1254-4

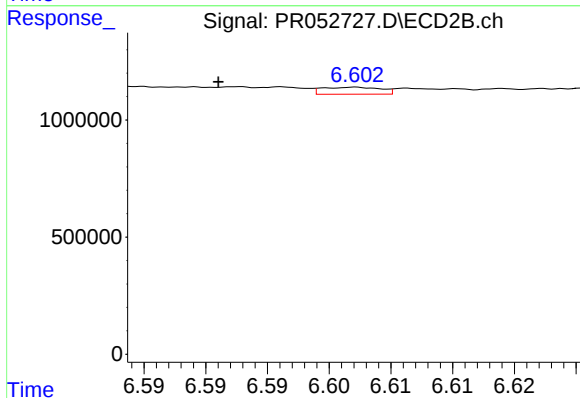
R.T.: 0.000 min  
Exp R.T. : 6.502 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

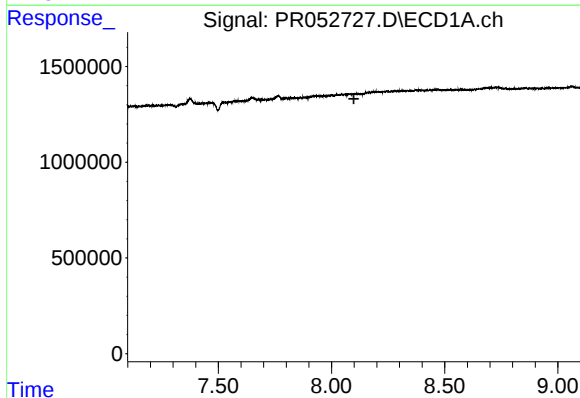
R.T.: 0.000 min  
Exp R.T.: 7.737 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



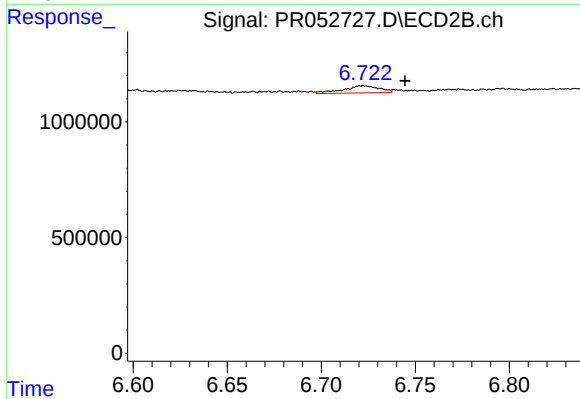
#32 AR-1260-2

R.T.: 6.602 min  
Delta R.T.: 0.011 min  
Response: 98013  
Conc: 0.56 ng/ml



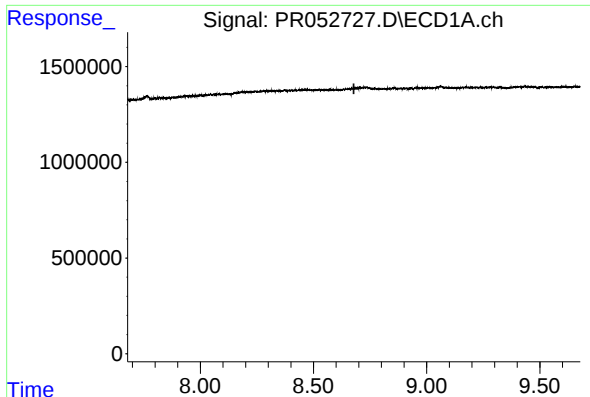
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 8.099 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

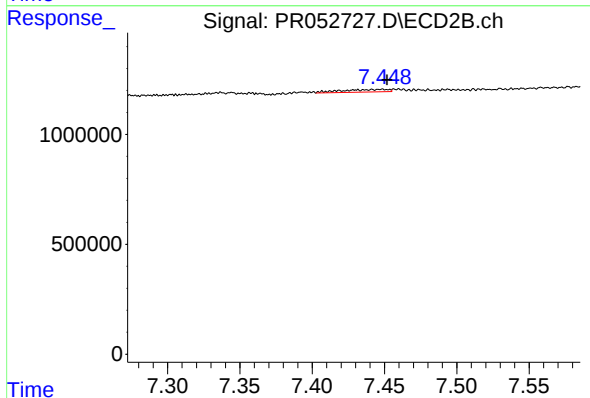
R.T.: 6.723 min  
Delta R.T.: -0.022 min  
Response: 411949  
Conc: 2.44 ng/ml



#35 AR-1260-5

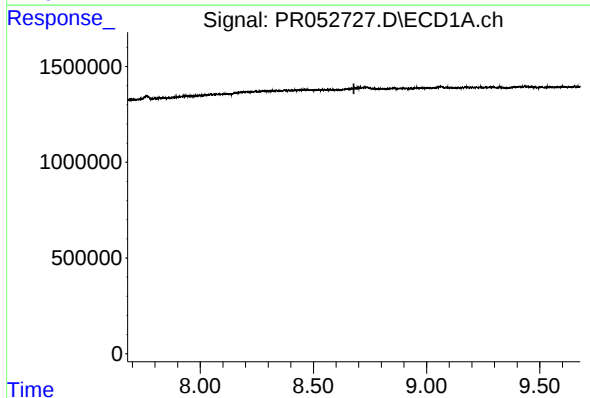
R.T.: 0.000 min  
Exp R.T.: 8.679 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



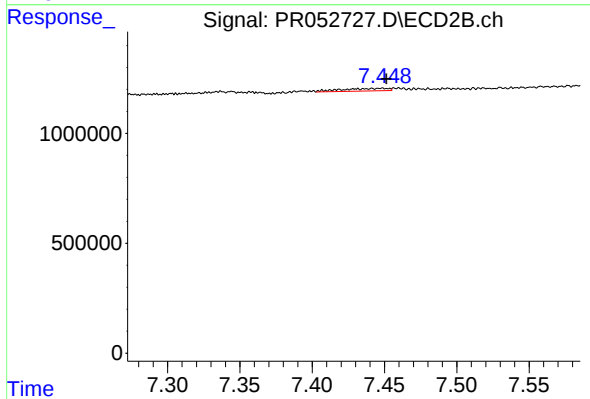
#35 AR-1260-5

R.T.: 7.449 min  
Delta R.T.: -0.003 min  
Response: 272539  
Conc: 0.74 ng/ml



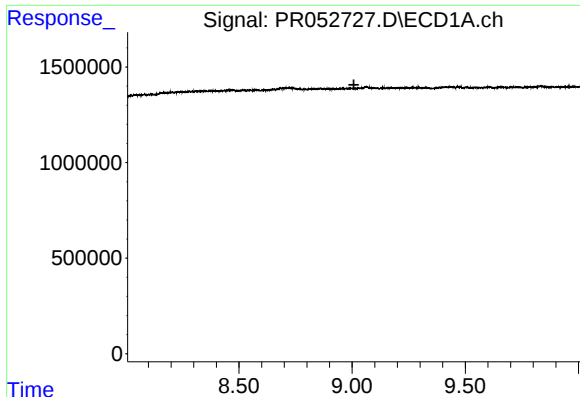
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 8.679 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

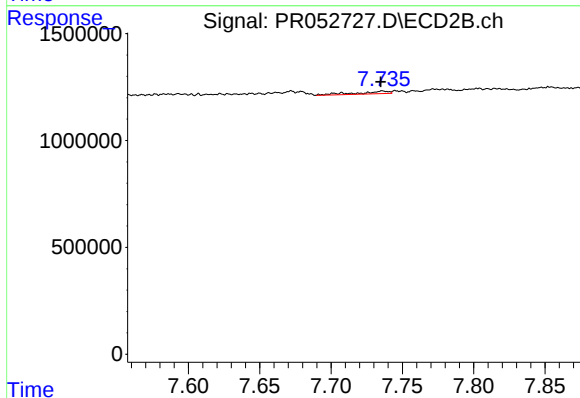
R.T.: 7.449 min  
Delta R.T.: -0.003 min  
Response: 272539  
Conc: 0.70 ng/ml



#38 AR-1262-3

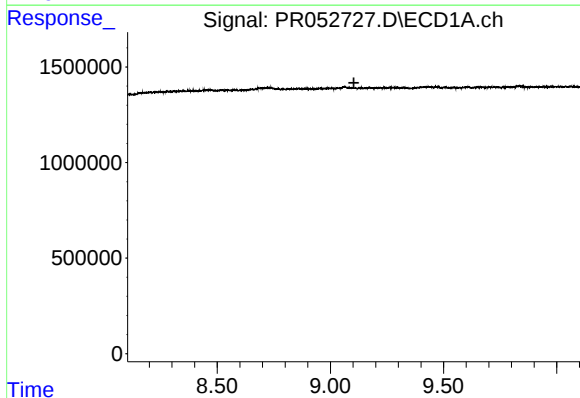
R.T.: 0.000 min  
Exp R.T. : 9.008 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



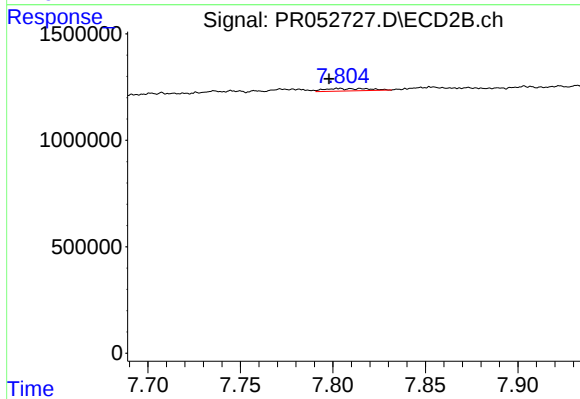
#38 AR-1262-3

R.T.: 7.736 min  
Delta R.T.: 0.001 min  
Response: 188479  
Conc: 1.18 ng/ml



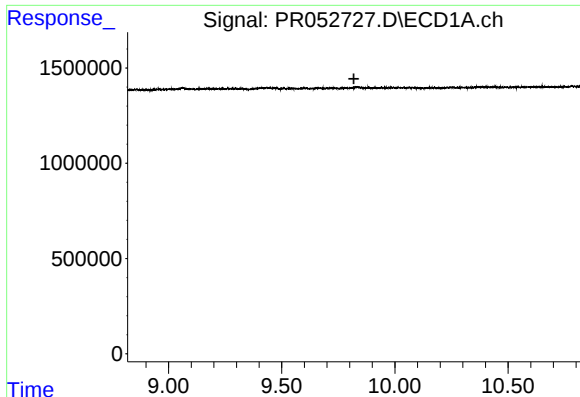
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 9.104 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

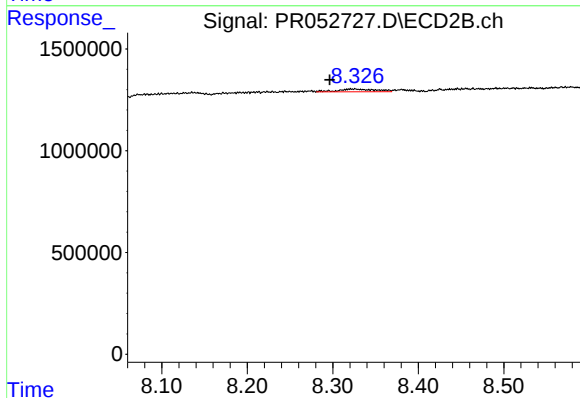
R.T.: 7.810 min  
Delta R.T.: 0.012 min  
Response: 193270  
Conc: 0.64 ng/ml



#40 AR-1262-5

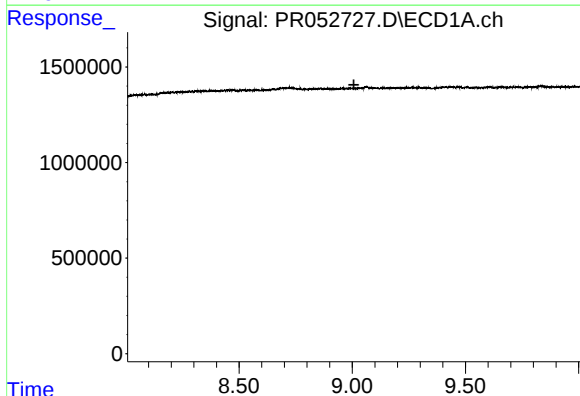
R.T.: 0.000 min  
Exp R.T.: 9.819 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



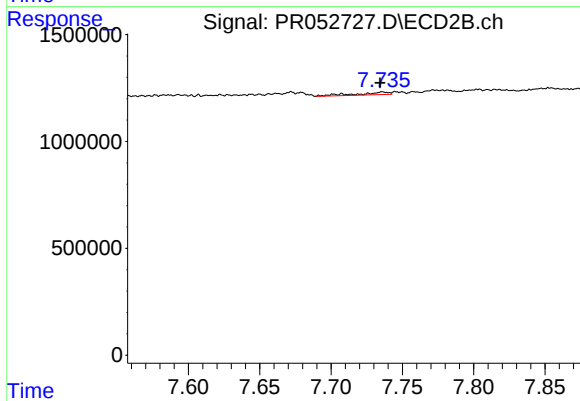
#40 AR-1262-5

R.T.: 8.326 min  
Delta R.T.: 0.029 min  
Response: 429865  
Conc: 2.97 ng/ml



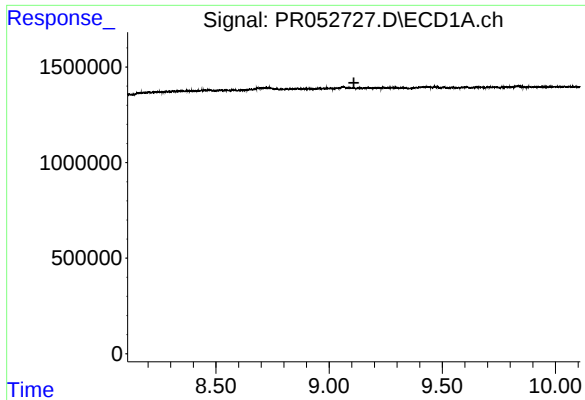
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 9.007 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

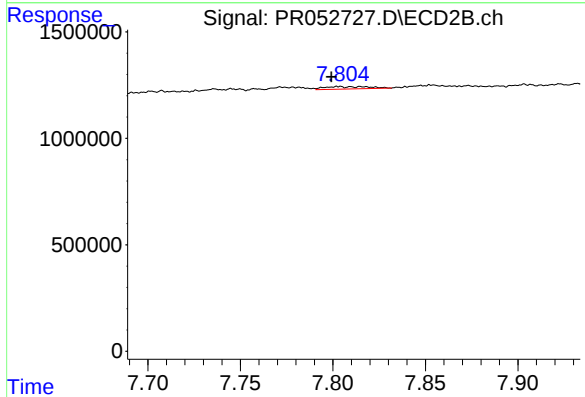
R.T.: 7.736 min  
Delta R.T.: 0.002 min  
Response: 188479  
Conc: 0.40 ng/ml



#42 AR-1268-2

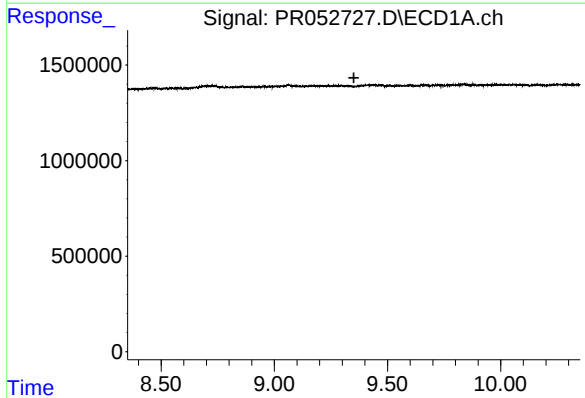
R.T.: 0.000 min  
Exp R.T.: 9.109 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



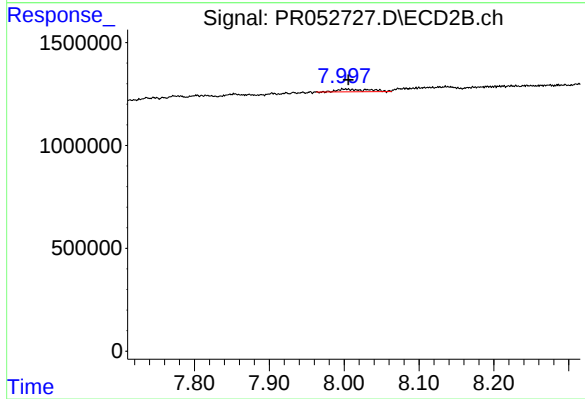
#42 AR-1268-2

R.T.: 7.810 min  
Delta R.T.: 0.011 min  
Response: 193270  
Conc: 0.43 ng/ml



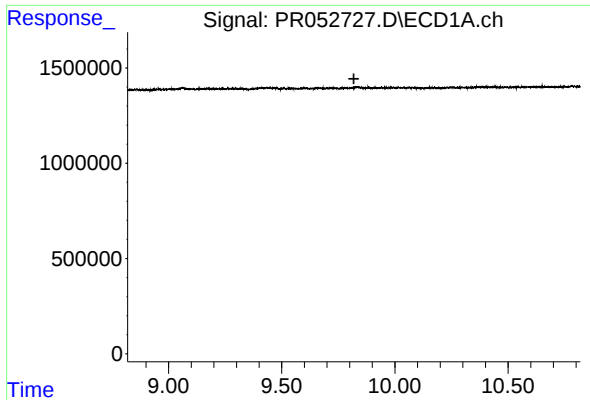
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 9.351 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

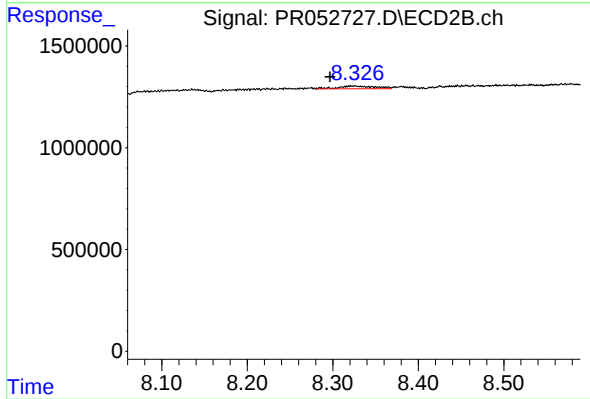
R.T.: 8.002 min  
Delta R.T.: -0.003 min  
Response: 380937  
Conc: 0.99 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 9.819 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



#44 AR-1268-4

R.T.: 8.326 min  
Delta R.T.: 0.029 min  
Response: 429865  
Conc: 2.64 ng/ml