Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
Data File : PR055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 08:15
Operator : AJ\MA
Sample : N3681-09 10X
Misc :
ALS Vial : 45 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 09:22:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 2022
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... | 3.637 | 2.908 | 9007473 | 4154731 | 2.476 | 2.489 | |
| 2) | SA Decachlor... | 9.533 | 8.133 | 4916567 | 3721552 | 3.410 | 2.649 | |
| | Target Compounds | | | | | | | |
| 3) | L1 AR-1016-1 | 4.869 | 0.000 | 35139 | 0 | 0.344 | N.D. | # |
| 4) | L1 AR-1016-2 | 4.869f | 0.000 | 35139 | 0 | 0.242 | N.D. | # |
| 13) | L3 AR-1232-3 | 4.869f | 0.000 | 35139 | 0 | 0.462 | N.D. | # |
| 16) | L4 AR-1242-1 | 4.869 | 0.000 | 35139 | 0 | 0.408 | N.D. | # |
| 17) | L4 AR-1242-2 | 4.869f | 0.000 | 35139 | 0 | 0.290 | N.D. | # |
| 21) | L5 AR-1248-1 | 4.869 | 0.000 | 35139 | 0 | 0.522 | N.D. | # |
| 28) | L6 AR-1254-3 | 6.387 | 0.000 | 289929 | 0 | 2.295 | N.D. | # |
| 30) | L6 AR-1254-5 | 7.159 | 0.000 | 202033 | 0 | 2.055 | N.D. | # |
| 34) | L7 AR-1260-4 | 7.492 | 0.000 | 297780 | 0 | 3.701 | N.D. | # |
| 35) | L7 AR-1260-5 | 7.849f | 0.000 | 329627 | 0 | 2.152 | N.D. | # |
| 37) | L8 AR-1262-2 | 7.849f | 0.000 | 329627 | 0 | 1.831 | N.D. | # |
| 39) | L8 AR-1262-4 | 8.219 | 0.000 | 225289 | 0 | 4.026 | N.D. | # |
| 42) | L9 AR-1268-2 | 8.219 | 0.000 | 225289 | 0 | 1.214 | N.D. | # |
| 45) | L9 AR-1268-5 | 0.000 | 7.910 | 0 | 543049 | N.D. | 1.022 | # |

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

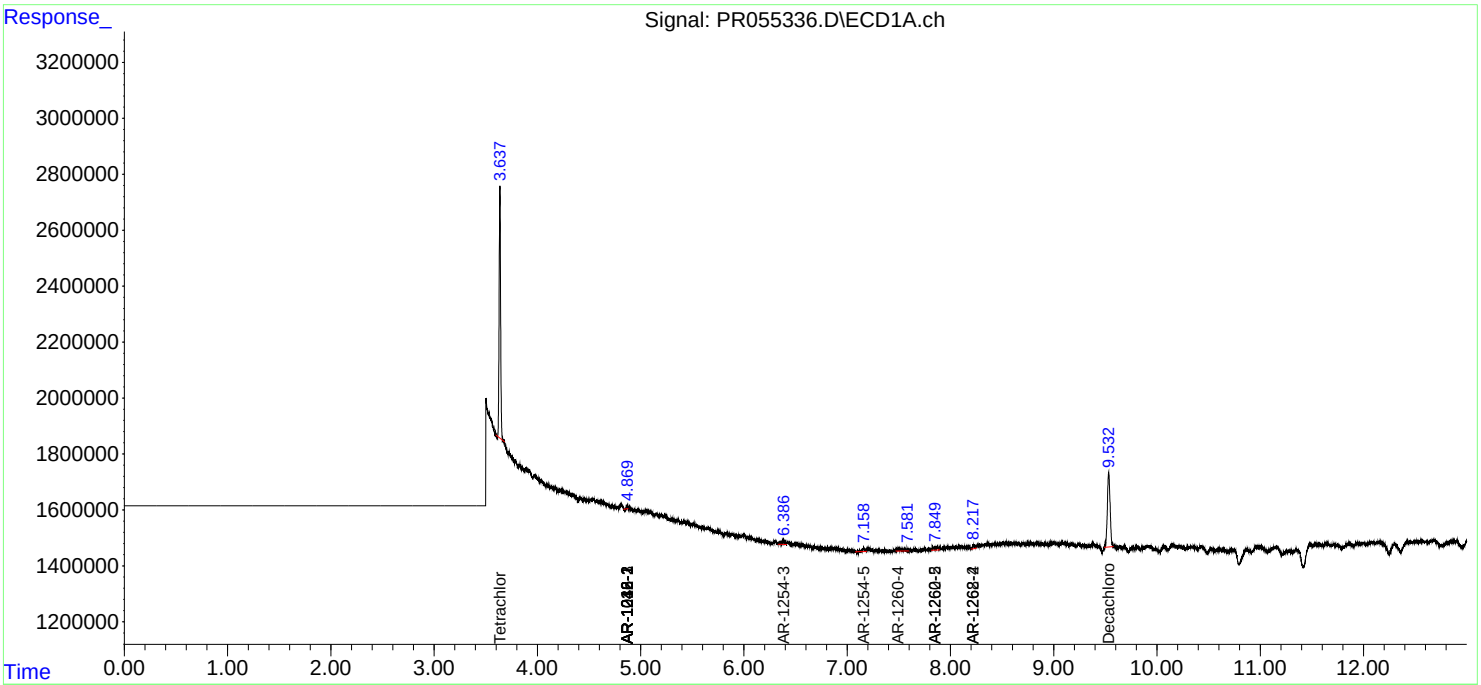
Quantitation Report (Not Reviewed)

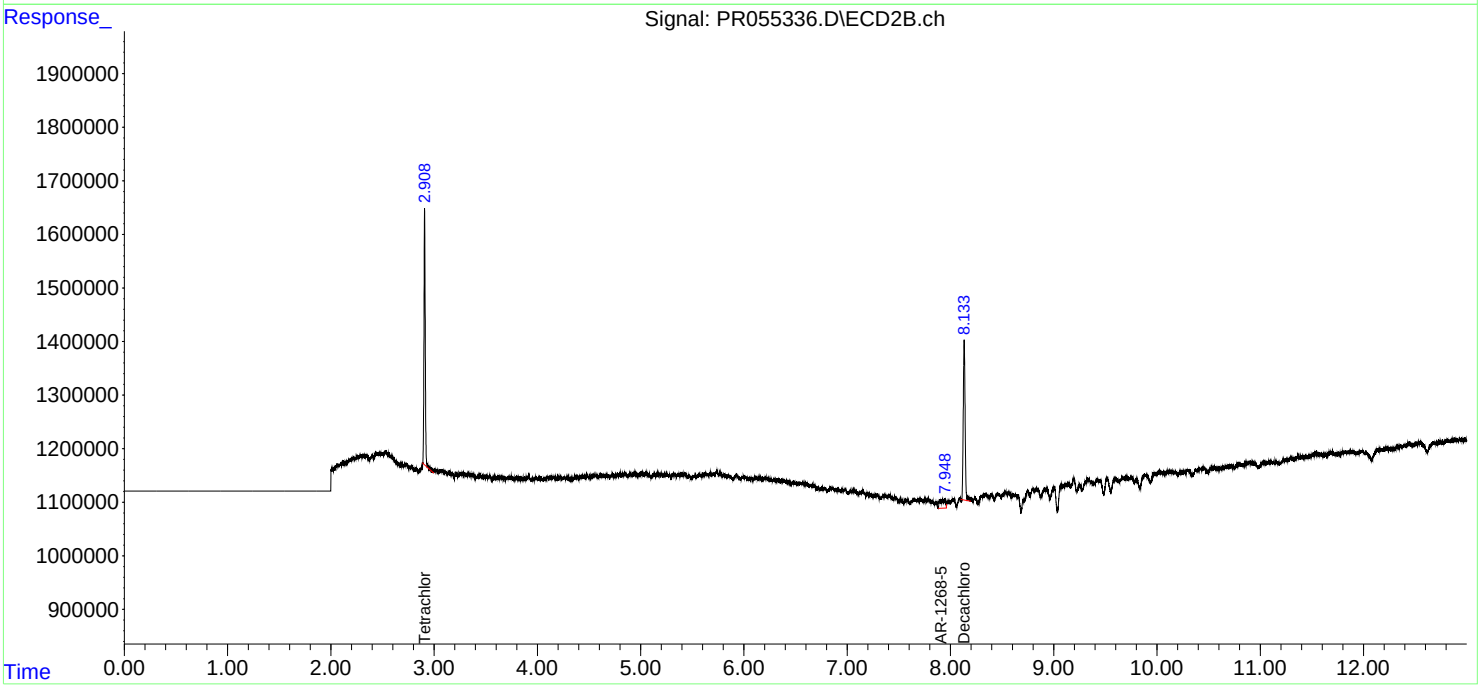
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
Data File : PR055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 08:15
Operator : AJ\MA
Sample : N3681-09 10X
Misc :
ALS Vial : 45 Sample Multiplier: 1

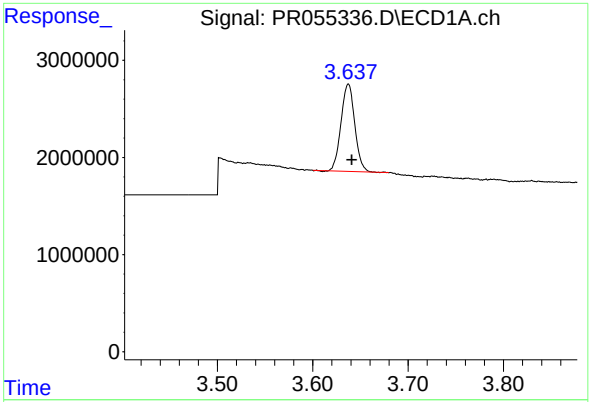
**Instrument :**
ECD_R
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 09:22:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 2022
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



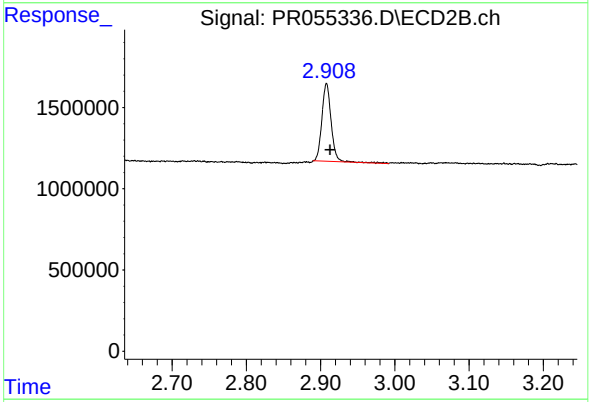






#1 Tetrachloro-m-xylene

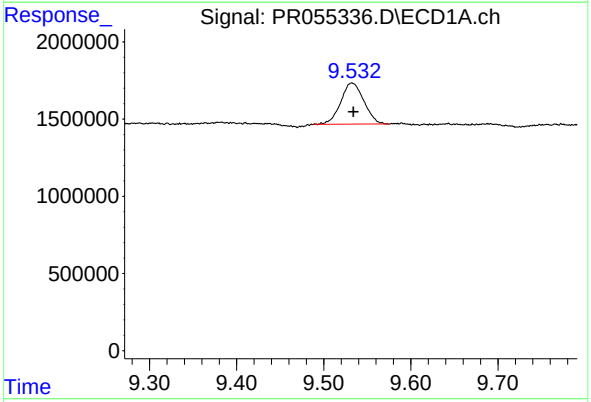
R.T.: 3.637 min
Delta R.T.: -0.004 min
Response: 9007473
Conc: 2.48 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**



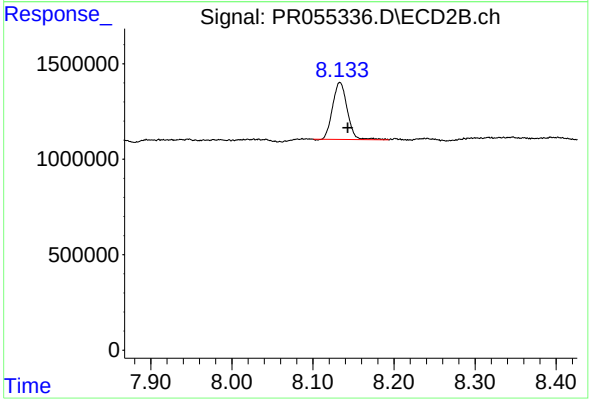

#1 Tetrachloro-m-xylene

R.T.: 2.908 min
Delta R.T.: -0.005 min
Response: 4154731
Conc: 2.49 ng/ml



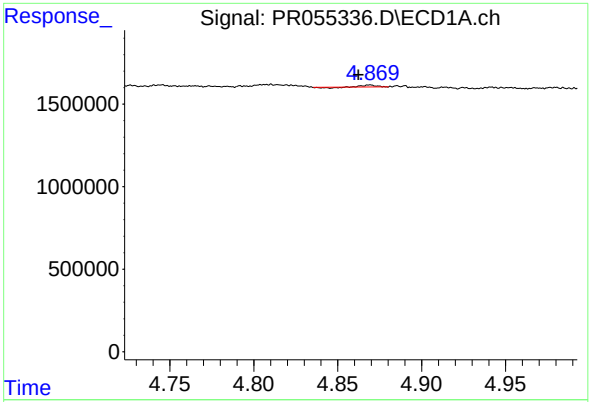

#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.002 min
Response: 4916567
Conc: 3.41 ng/ml




#2 Decachlorobiphenyl

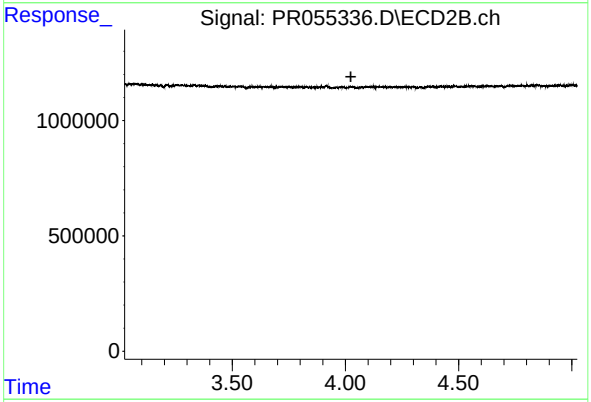
R.T.: 8.133 min
Delta R.T.: -0.009 min
Response: 3721552
Conc: 2.65 ng/ml




#3 AR-1016-1

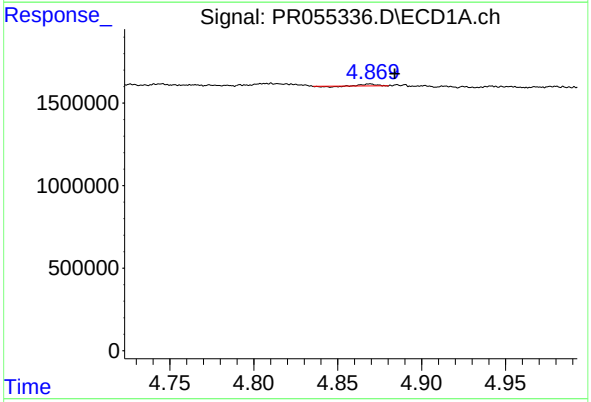
R.T.: 4.869 min
Delta R.T.: 0.007 min
Response: 35139
Conc: 0.34 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**



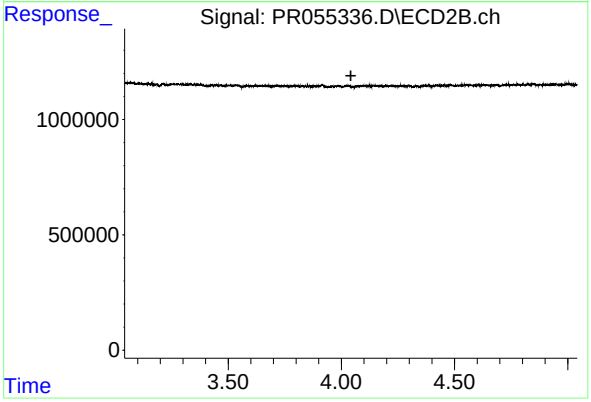

#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



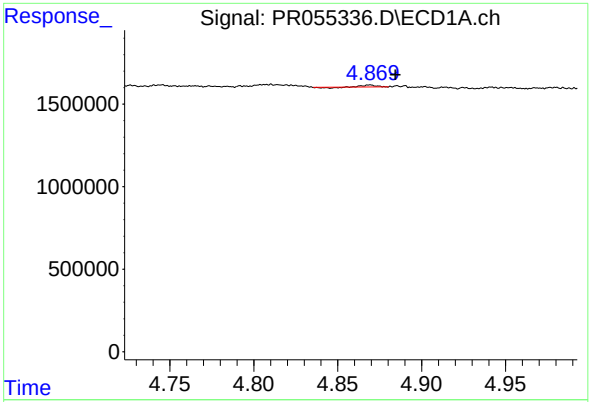

#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: -0.015 min
Response: 35139
Conc: 0.24 ng/ml




#4 AR-1016-2

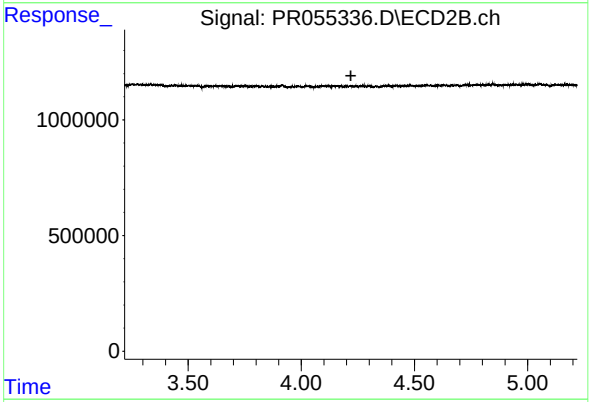
R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.




#13 AR-1232-3

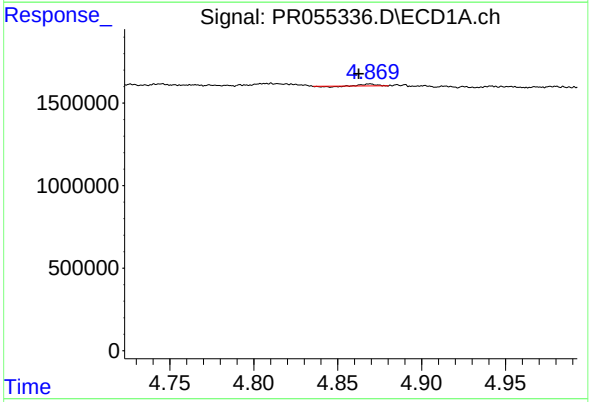
R.T.: 4.869 min
Delta R.T.: -0.015 min
Response: 35139
Conc: 0.46 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**



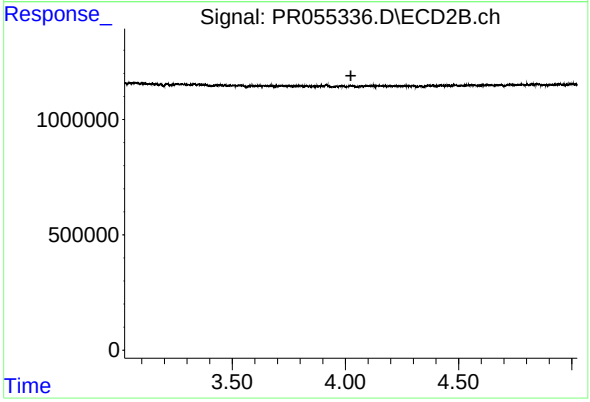

#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



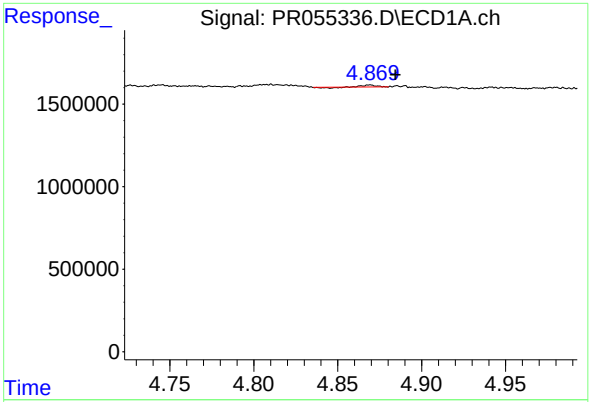

#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: 0.006 min
Response: 35139
Conc: 0.41 ng/ml




#16 AR-1242-1

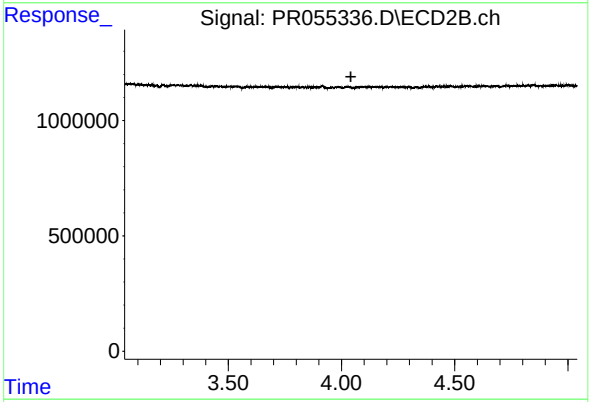
R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.




#17 AR-1242-2

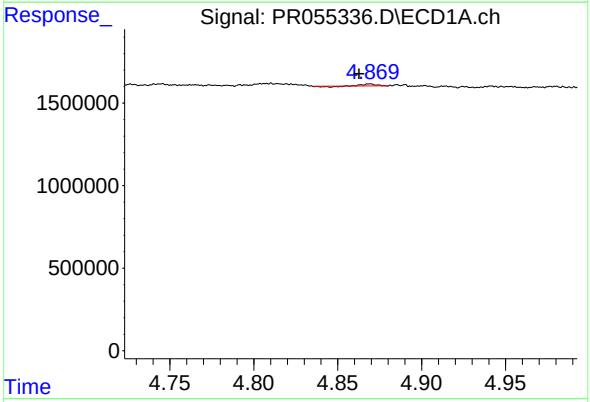
R.T.: 4.869 min
Delta R.T.: -0.015 min
Response: 35139
Conc: 0.29 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**



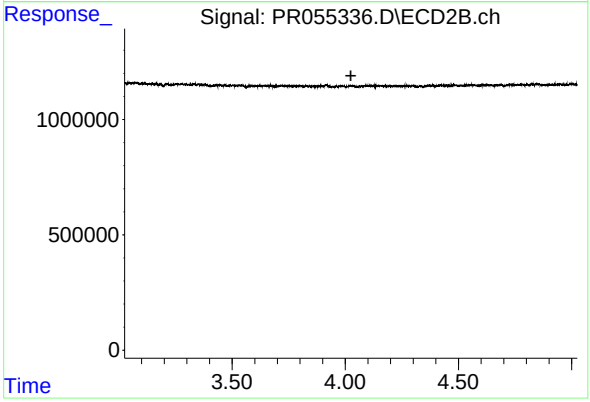

#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



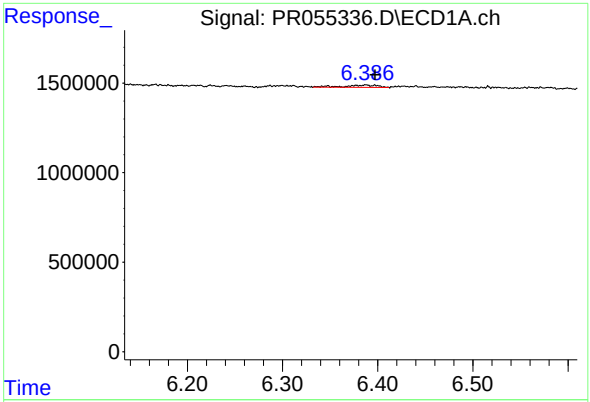

#21 AR-1248-1

R.T.: 4.869 min
Delta R.T.: 0.006 min
Response: 35139
Conc: 0.52 ng/ml




#21 AR-1248-1

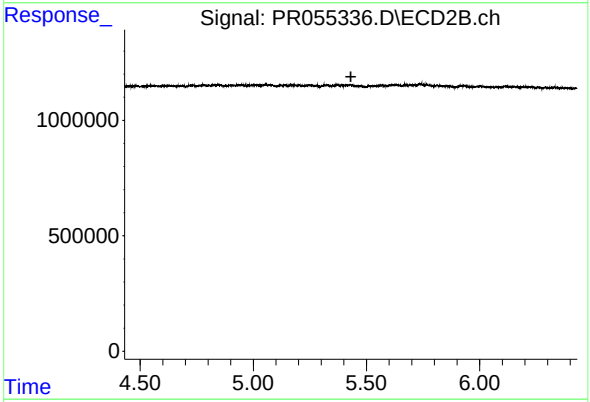
R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.




#28 AR-1254-3

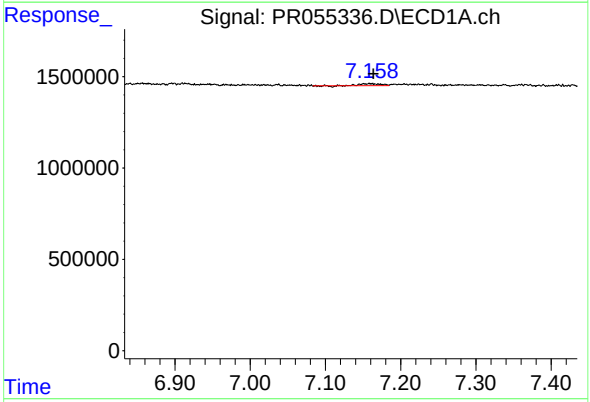
R.T.: 6.387 min
Delta R.T.: -0.010 min
Response: 289929
Conc: 2.30 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**



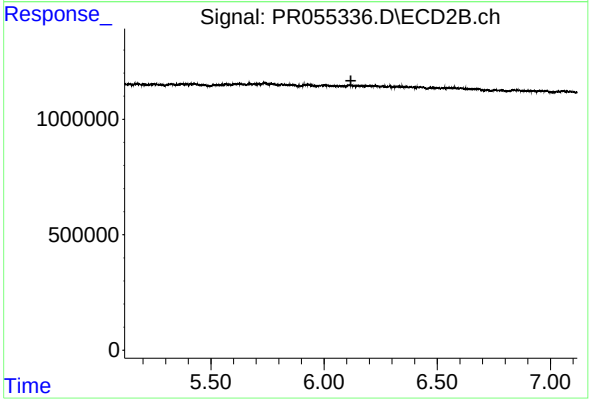

#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



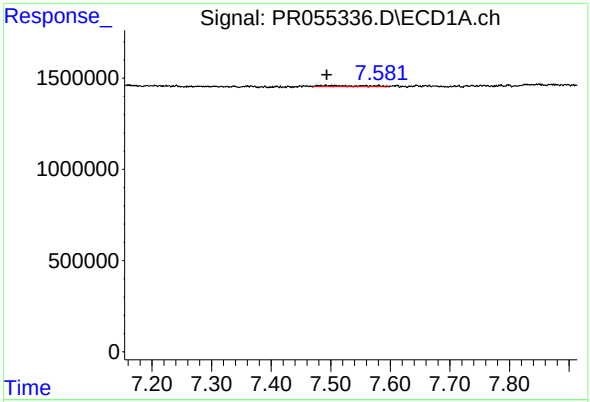

#30 AR-1254-5

R.T.: 7.159 min
Delta R.T.: -0.005 min
Response: 202033
Conc: 2.06 ng/ml




#30 AR-1254-5

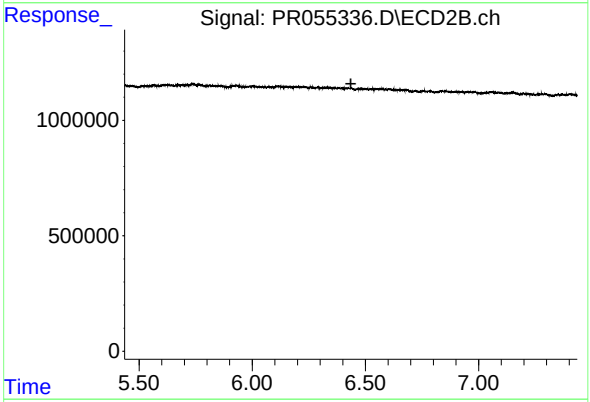
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.




#34 AR-1260-4

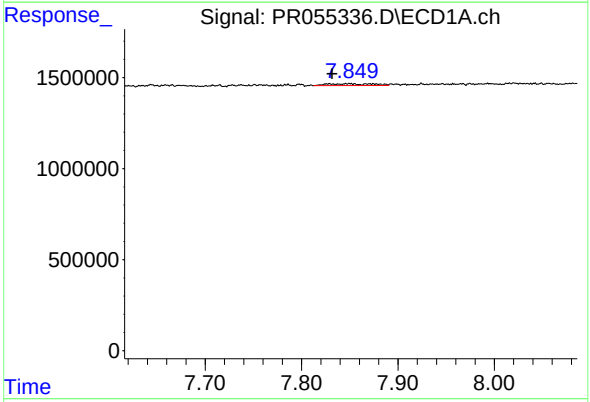
R.T.: 7.492 min
Delta R.T.: -0.002 min
Response: 297780
Conc: 3.70 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**



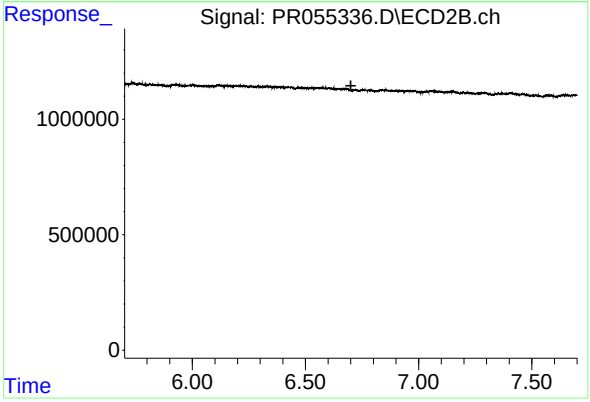

#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



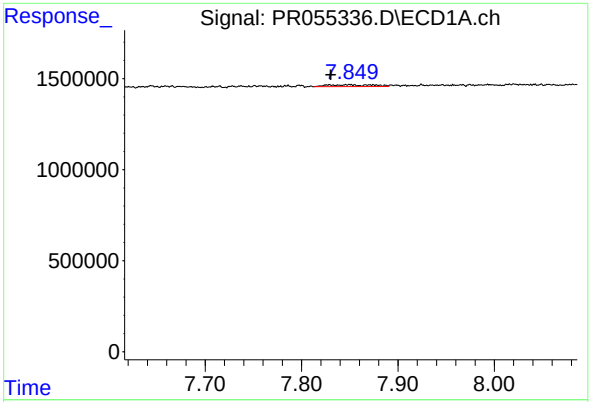

#35 AR-1260-5

R.T.: 7.849 min
Delta R.T.: 0.018 min
Response: 329627
Conc: 2.15 ng/ml




#35 AR-1260-5

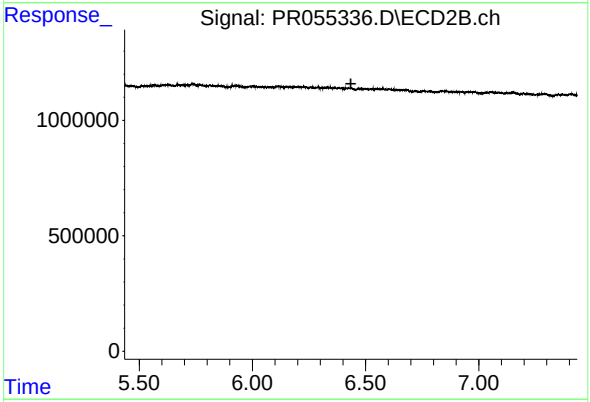
R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.




#37 AR-1262-2

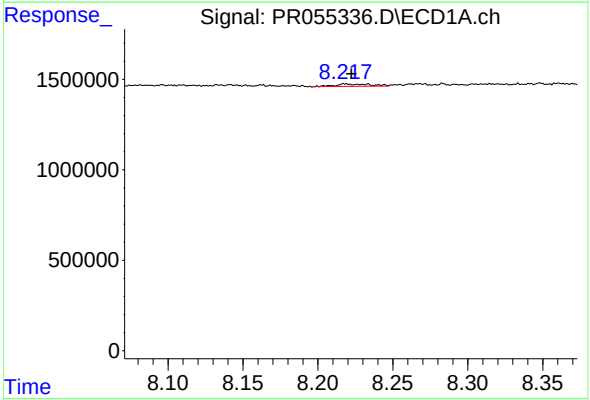
R.T.: 7.849 min
Delta R.T.: 0.019 min
Response: 329627
Conc: 1.83 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**



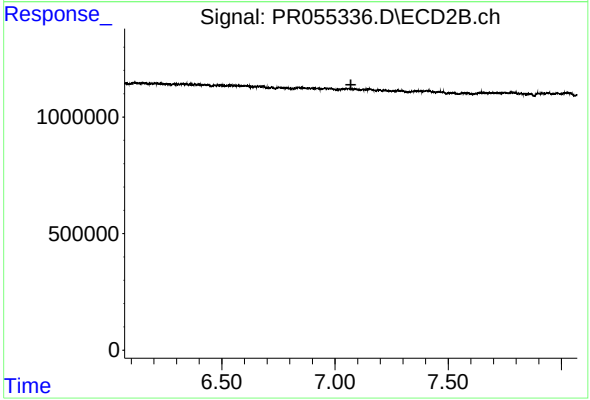

#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



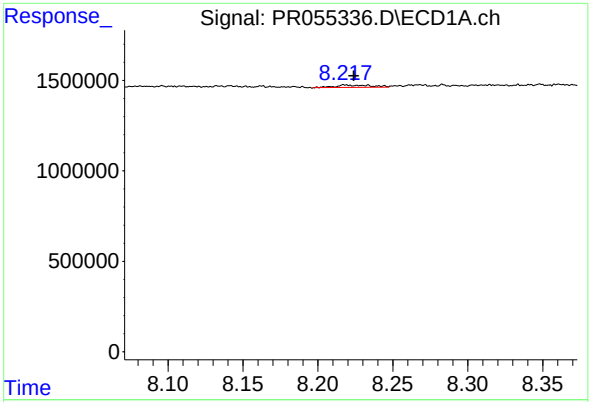

#39 AR-1262-4

R.T.: 8.219 min
Delta R.T.: -0.003 min
Response: 225289
Conc: 4.03 ng/ml




#39 AR-1262-4

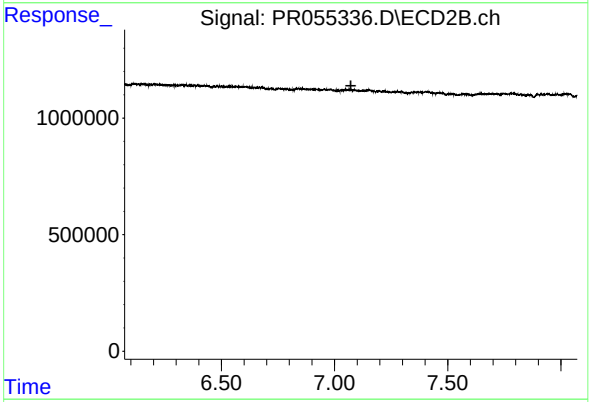
R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.




#42 AR-1268-2

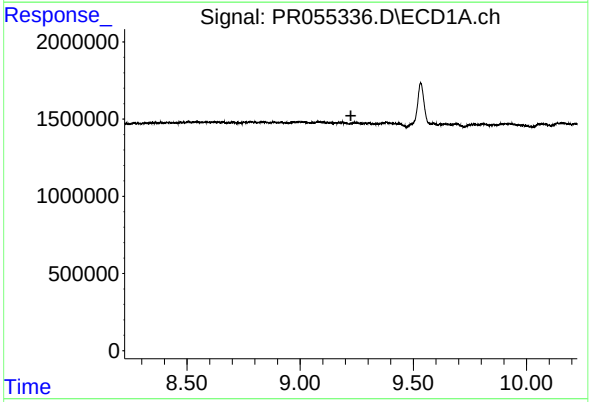
R.T.: 8.219 min
Delta R.T.: -0.005 min
Response: 225289
Conc: 1.21 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**



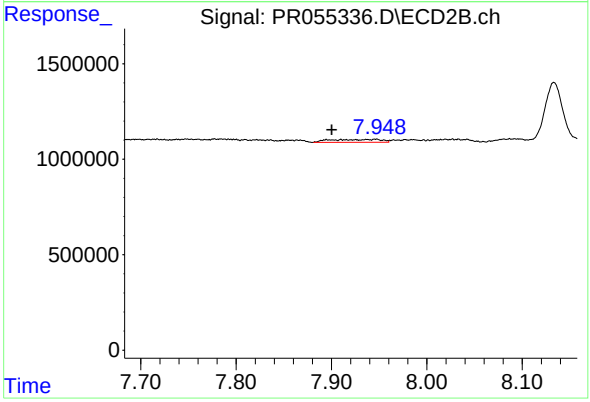

#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.




#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.224 min
Response: 0
Conc: N.D.




#45 AR-1268-5

R.T.: 7.910 min
Delta R.T.: 0.010 min
Response: 543049
Conc: 1.02 ng/ml