Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 17:10
Operator : AJ\MA
Sample : PB165700BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:20:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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... | 3.633 | 2.965 | 18535653 | 109.5E6 | 17.719 | 17.591 | |
| 2) | SA Decachlor... | 9.523 | 8.241 | 11987364 | 76673320 | 22.319 | 20.342 | |
| | Target Compounds | | | | | | | |
| 7) | L1 AR-1016-5 | 0.000 | 4.603f | 0 | 765173 | N.D. | 5.055 | # |
| 8) | L2 AR-1221-1 | 0.000 | 3.124f | 0 | 327300 | N.D. | 4.369 | # |
| 9) | L2 AR-1221-2 | 0.000 | 3.269 | 0 | 1752832 | N.D. | 33.116 | # |
| 10) | L2 AR-1221-3 | 0.000 | 3.318f | 0 | 96219 | N.D. | 0.573 | # |
| 11) | L3 AR-1232-1 | 0.000 | 3.318f | 0 | 96219 | N.D. | 0.717 | # |
| 15) | L3 AR-1232-5 | 0.000 | 4.603f | 0 | 765173 | N.D. | 12.116 | # |
| 20) | L4 AR-1242-5 | 0.000 | 4.950 | 0 | 703413 | N.D. | 4.877 | # |
| 24) | L5 AR-1248-4 | 0.000 | 4.603f | 0 | 765173 | N.D. | 3.727 | # |
| 25) | L5 AR-1248-5 | 0.000 | 4.950 | 0 | 703413 | N.D. | 3.577 | # |
| 26) | L6 AR-1254-1 | 0.000 | 4.950 | 0 | 703413 | N.D. | 2.357 | # |
| 27) | L6 AR-1254-2 | 0.000 | 5.063 | 0 | 1013345 | N.D. | 3.957 | # |
| 28) | L6 AR-1254-3 | 0.000 | 5.483 | 0 | 1292650 | N.D. | 3.272 | # |
| 29) | L6 AR-1254-4 | 0.000 | 5.769 | 0 | 1220536 | N.D. | 4.984 | # |
| 30) | L6 AR-1254-5 | 0.000 | 6.194 | 0 | 537860 | N.D. | 1.541 | # |
| 31) | L7 AR-1260-1 | 0.000 | 5.722f | 0 | 1946351 | N.D. | 7.683 | # |
| 32) | L7 AR-1260-2 | 0.000 | 5.867 | 0 | 910863 | N.D. | 3.073 | # |
| 33) | L7 AR-1260-3 | 0.000 | 6.045 | 0 | 617620 | N.D. | 2.179 | # |
| 34) | L7 AR-1260-4 | 0.000 | 6.549 | 0 | 161963 | N.D. | 0.671 | # |
| 35) | L7 AR-1260-5 | 0.000 | 6.818 | 0 | 460820 | N.D. | 0.808 | # |
| 36) | L8 AR-1262-1 | 0.000 | 6.258 | 0 | 125493 | N.D. | 0.352 | # |
| 37) | L8 AR-1262-2 | 0.000 | 6.818 | 0 | 460820 | N.D. | 0.726 | # |
| 38) | L8 AR-1262-3 | 0.000 | 7.153f | 0 | 244851 | N.D. | 0.979 | # |
| 39) | L8 AR-1262-4 | 0.000 | 7.153 | 0 | 244851 | N.D. | 0.516 | # |
| 40) | L8 AR-1262-5 | 0.000 | 7.667f | 0 | 73870 | N.D. | 0.339 | # |
| 41) | L9 AR-1268-1 | 0.000 | 7.153f | 0 | 244851 | N.D. | 0.333 | # |
| 42) | L9 AR-1268-2 | 0.000 | 7.153 | 0 | 244851 | N.D. | 0.358 | # |
| 43) | L9 AR-1268-3 | 0.000 | 7.385 | 0 | 333460 | N.D. | 0.580 | # |
| 44) | L9 AR-1268-4 | 0.000 | 7.667f | 0 | 73870 | N.D. | 0.299 | # |
| 45) | L9 AR-1268-5 | 0.000 | 7.995 | 0 | 995422 | N.D. | 0.544 | # |

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

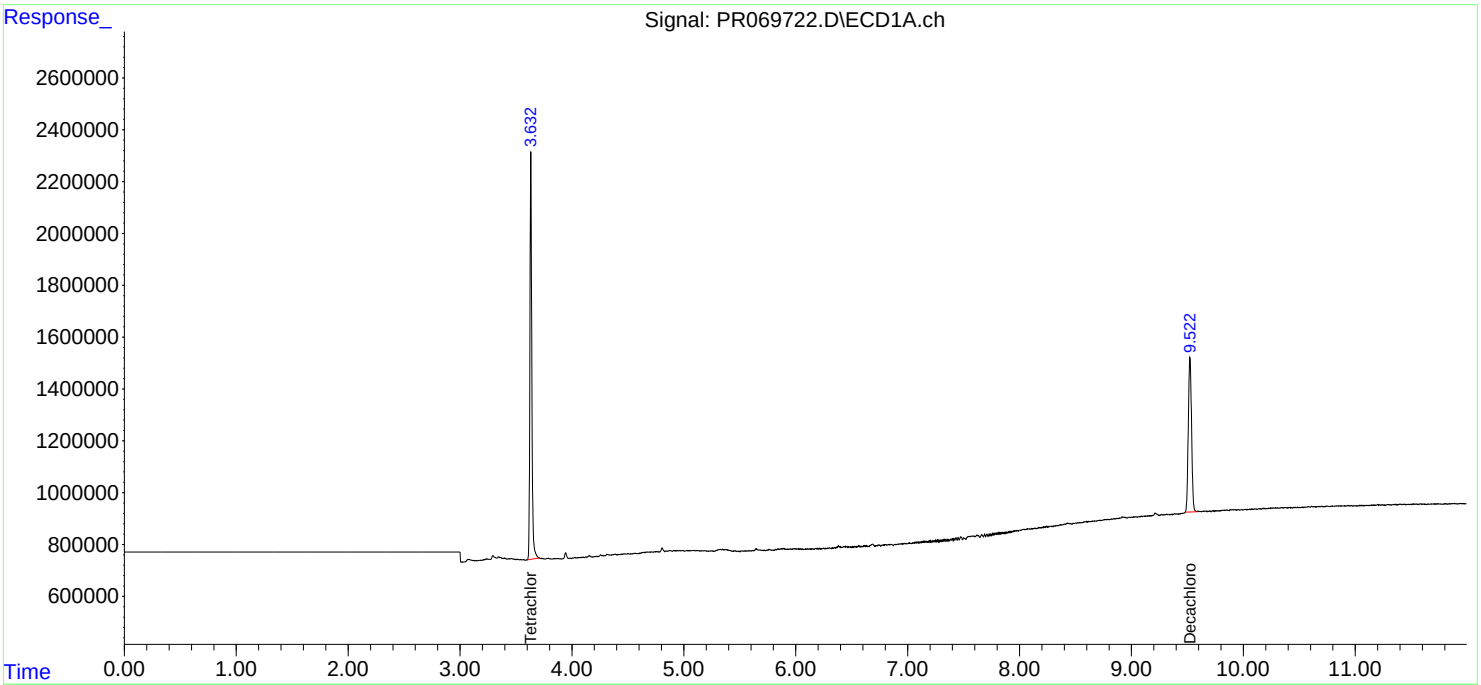
Quantitation Report (Not Reviewed)

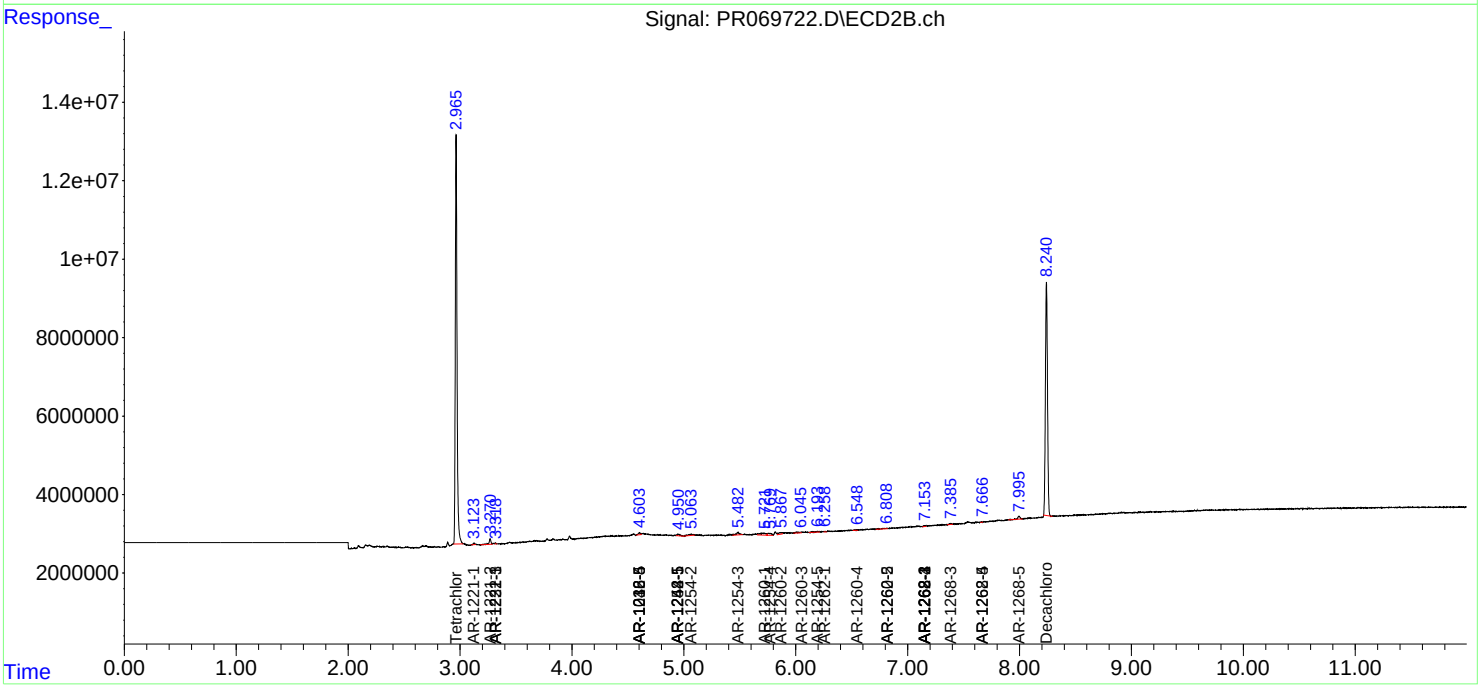
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 17:10
Operator : AJ\MA
Sample : PB165700BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

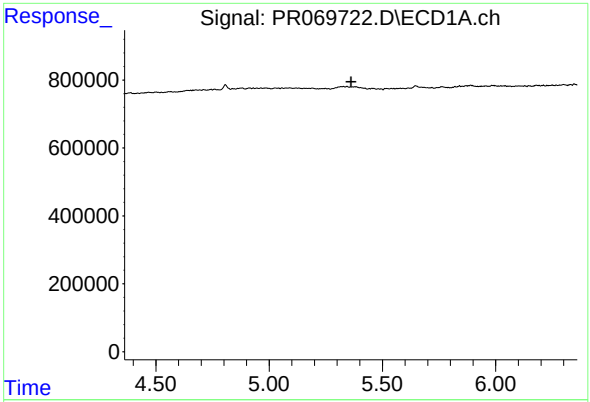
**Instrument :**
ECD_R
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:20:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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



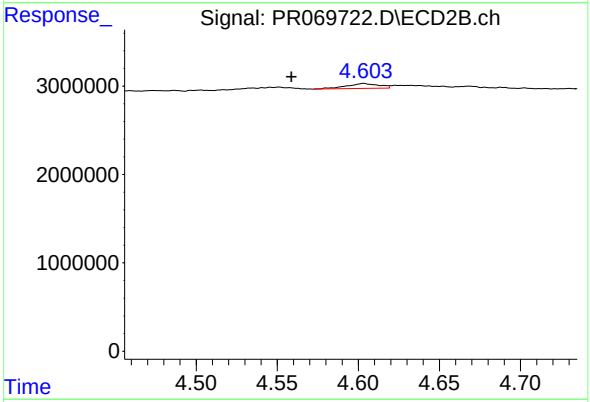






#7 AR-1016-5

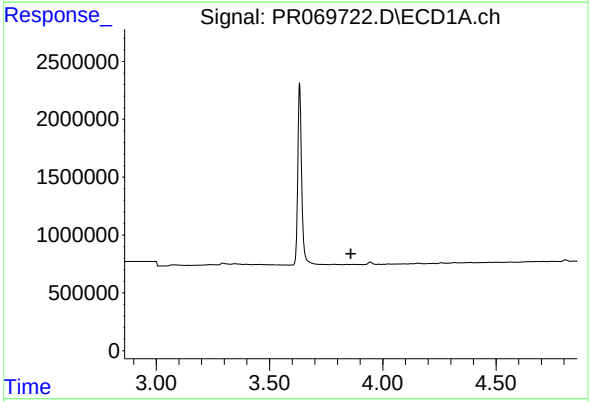
R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.

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



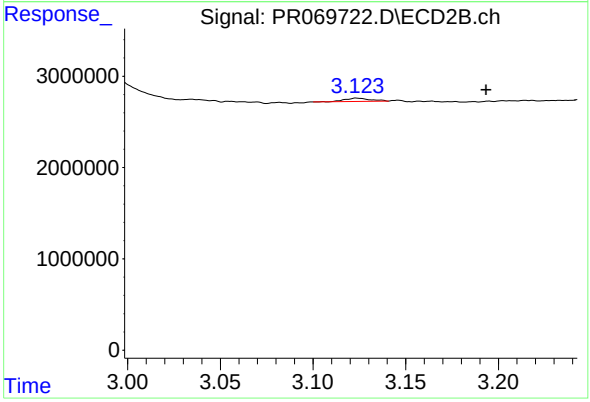

#7 AR-1016-5

R.T.: 4.603 min
Delta R.T.: 0.045 min
Response: 765173
Conc: 5.06 ng/ml



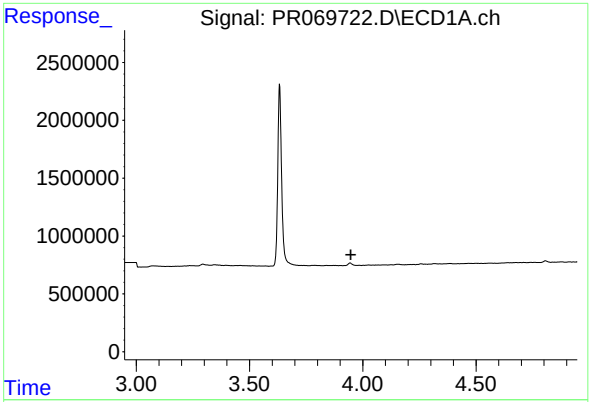

#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.




#8 AR-1221-1

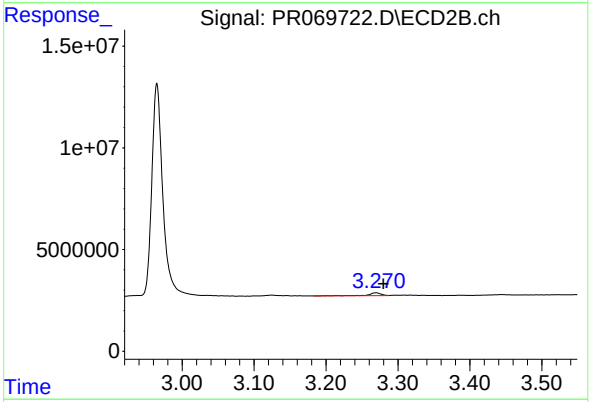
R.T.: 3.124 min
Delta R.T.: -0.070 min
Response: 327300
Conc: 4.37 ng/ml




#9 AR-1221-2

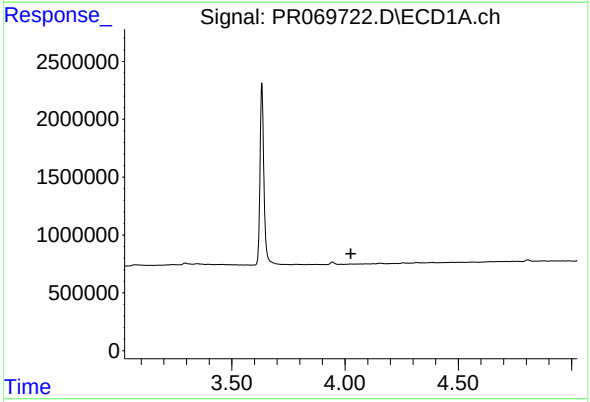
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

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



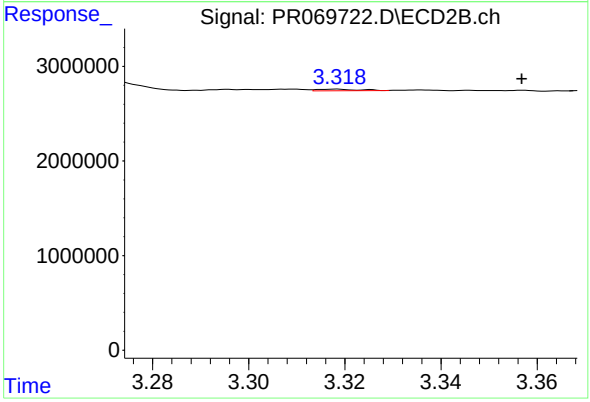

#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.011 min
Response: 1752832
Conc: 33.12 ng/ml



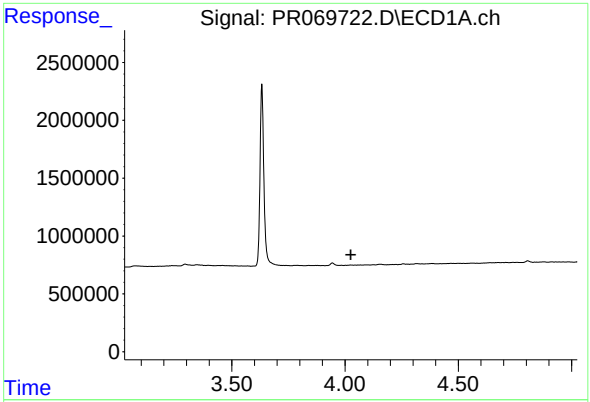

#10 AR-1221-3

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




#10 AR-1221-3

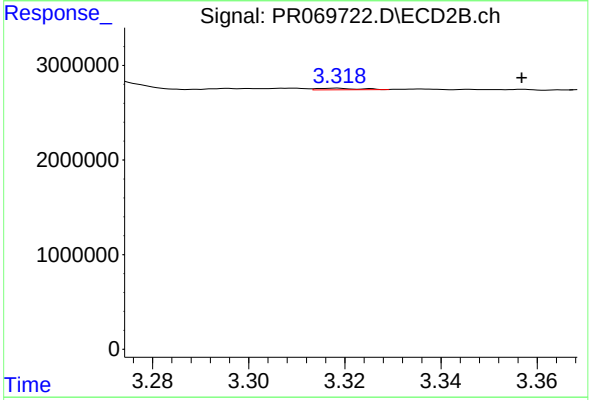
R.T.: 3.318 min
Delta R.T.: -0.039 min
Response: 96219
Conc: 0.57 ng/ml




#11 AR-1232-1

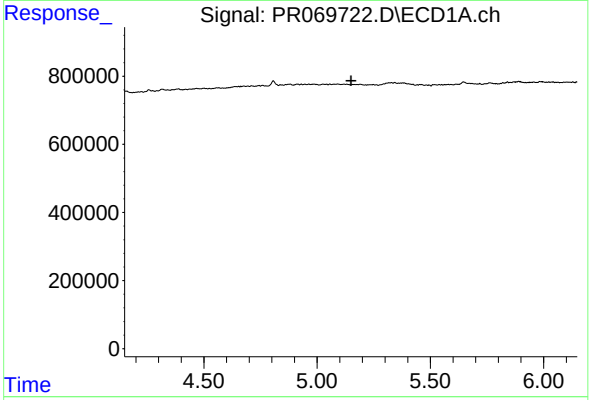
R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.

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



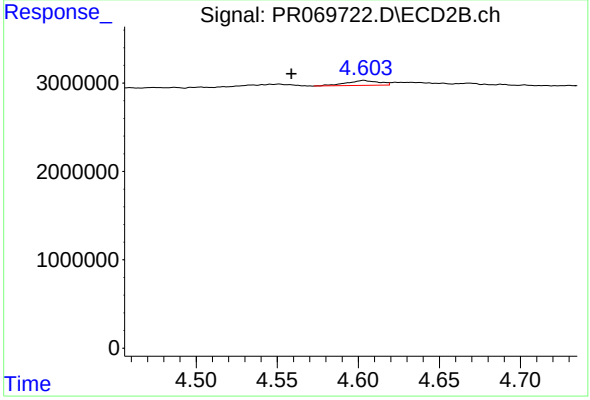

#11 AR-1232-1

R.T.: 3.318 min
Delta R.T.: -0.039 min
Response: 96219
Conc: 0.72 ng/ml



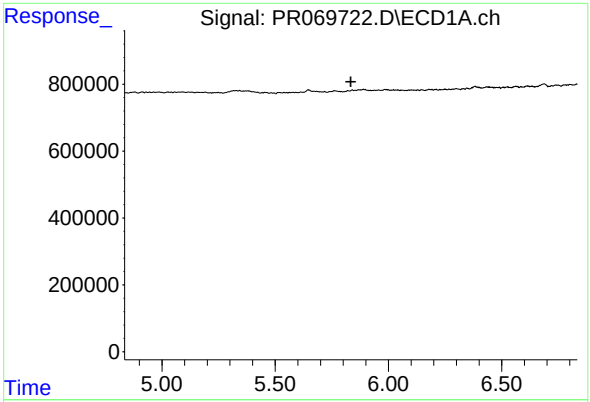

#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.




#15 AR-1232-5

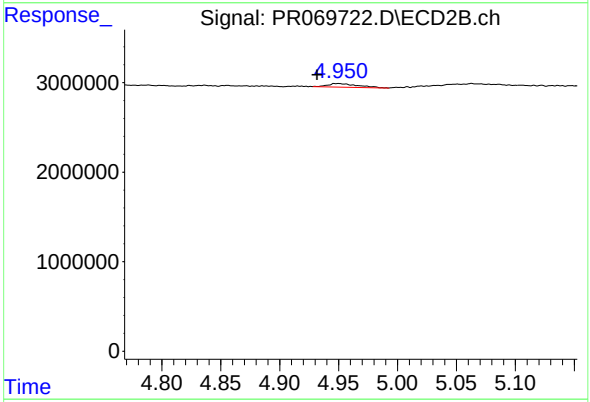
R.T.: 4.603 min
Delta R.T.: 0.045 min
Response: 765173
Conc: 12.12 ng/ml




#20 AR-1242-5

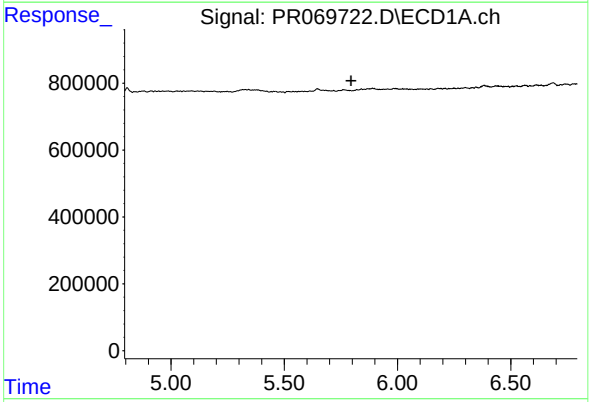
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.

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



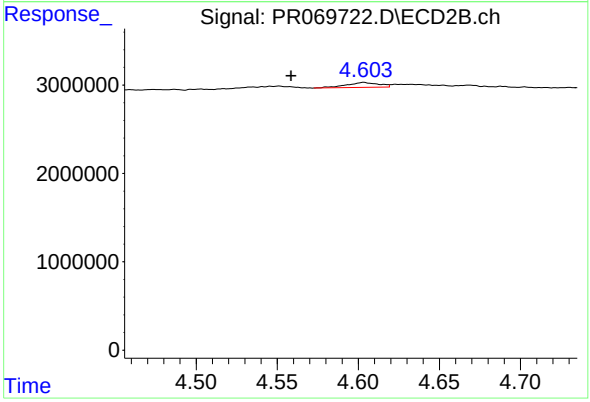

#20 AR-1242-5

R.T.: 4.950 min
Delta R.T.: 0.018 min
Response: 703413
Conc: 4.88 ng/ml



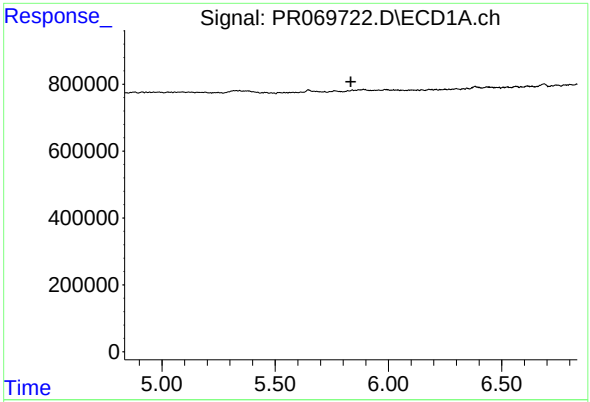

#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.




#24 AR-1248-4

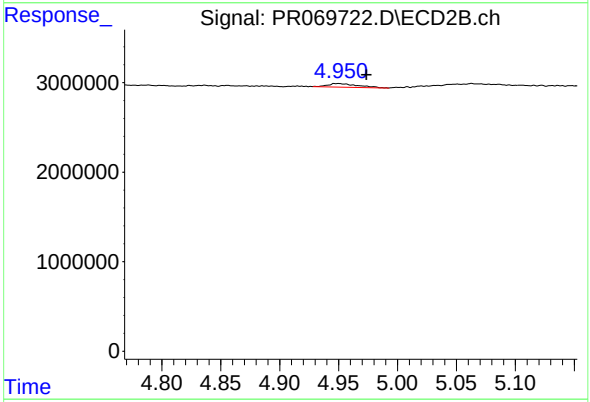
R.T.: 4.603 min
Delta R.T.: 0.045 min
Response: 765173
Conc: 3.73 ng/ml




#25 AR-1248-5

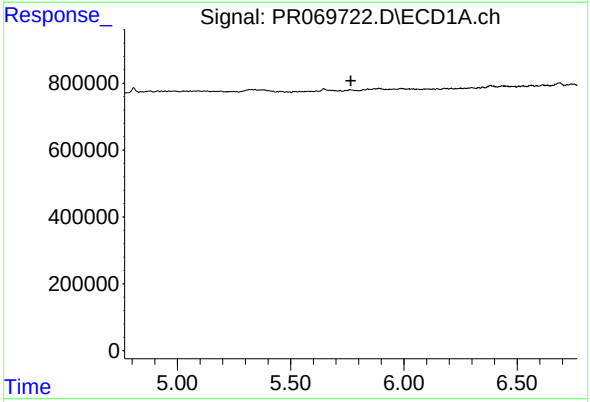
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.

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



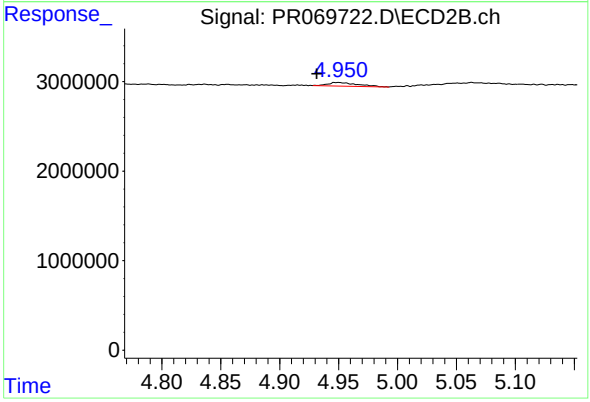

#25 AR-1248-5

R.T.: 4.950 min
Delta R.T.: -0.024 min
Response: 703413
Conc: 3.58 ng/ml



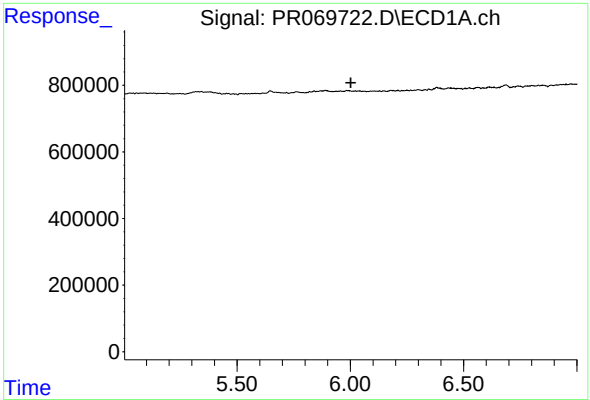

#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.




#26 AR-1254-1

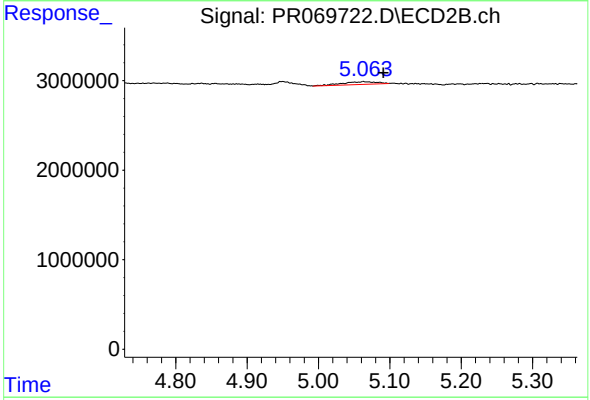
R.T.: 4.950 min
Delta R.T.: 0.018 min
Response: 703413
Conc: 2.36 ng/ml




#27 AR-1254-2

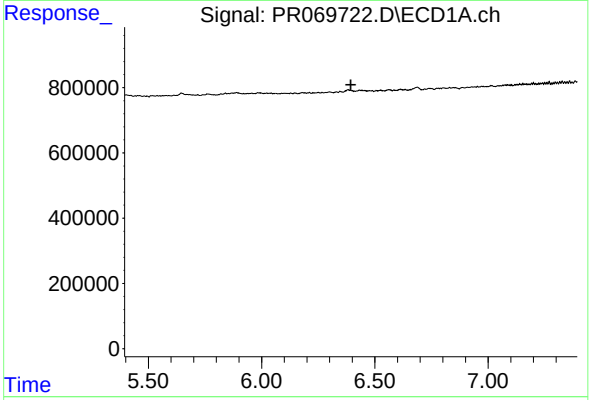
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.

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



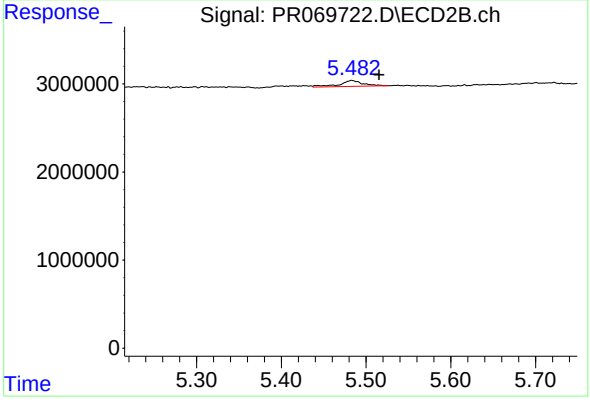

#27 AR-1254-2

R.T.: 5.063 min
Delta R.T.: -0.028 min
Response: 1013345
Conc: 3.96 ng/ml



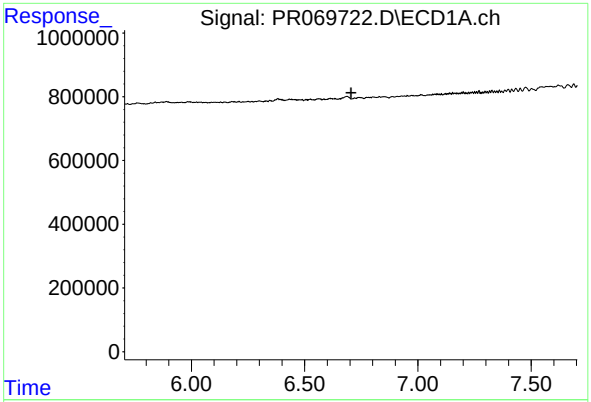

#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.




#28 AR-1254-3

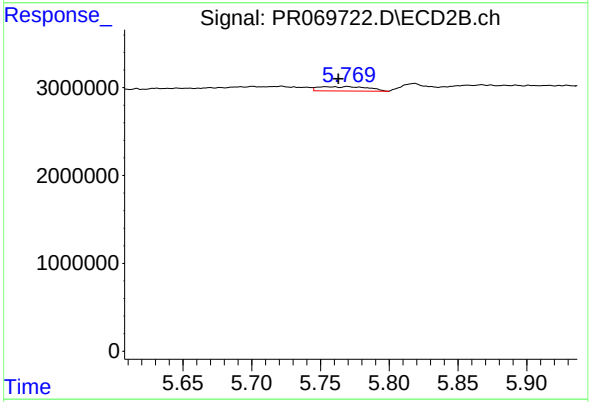
R.T.: 5.483 min
Delta R.T.: -0.032 min
Response: 1292650
Conc: 3.27 ng/ml




#29 AR-1254-4

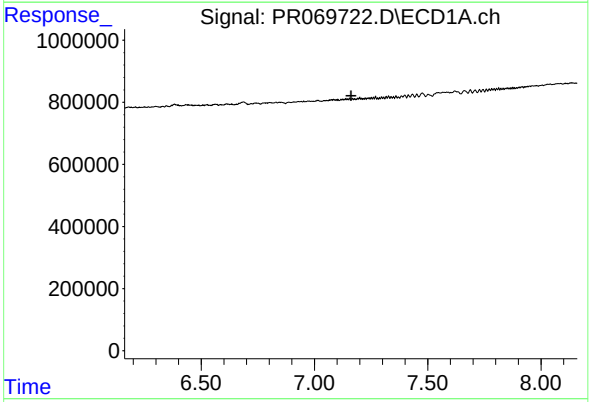
R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.

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



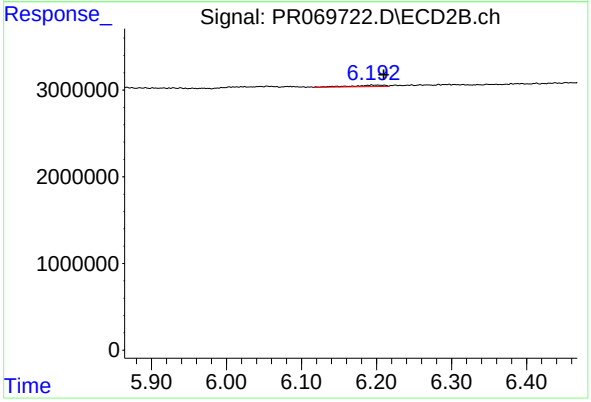

#29 AR-1254-4

R.T.: 5.769 min
Delta R.T.: 0.007 min
Response: 1220536
Conc: 4.98 ng/ml



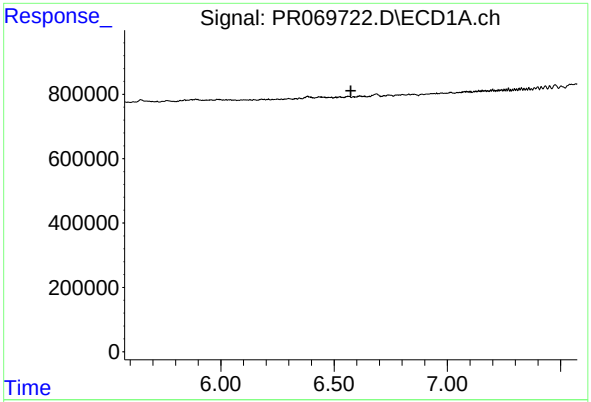

#30 AR-1254-5

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




#30 AR-1254-5

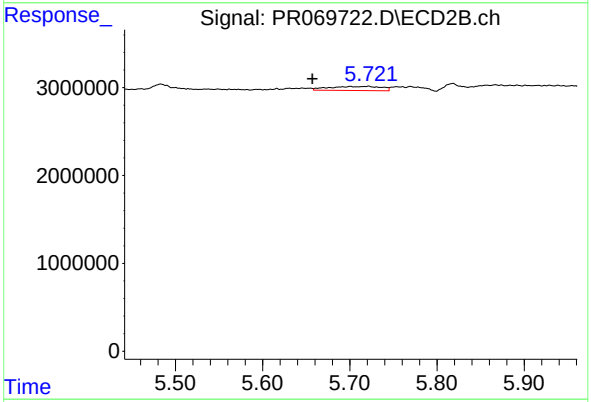
R.T.: 6.194 min
Delta R.T.: -0.016 min
Response: 537860
Conc: 1.54 ng/ml




#31 AR-1260-1

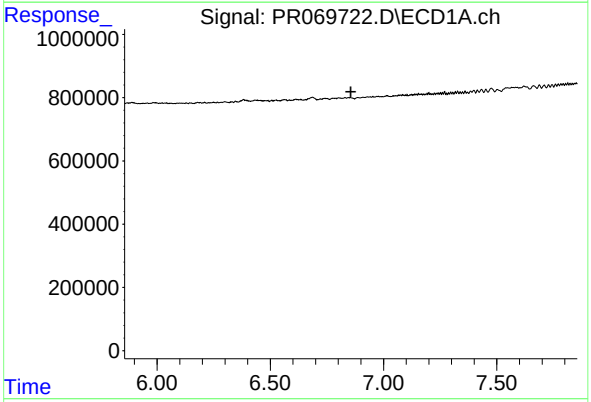
R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.

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



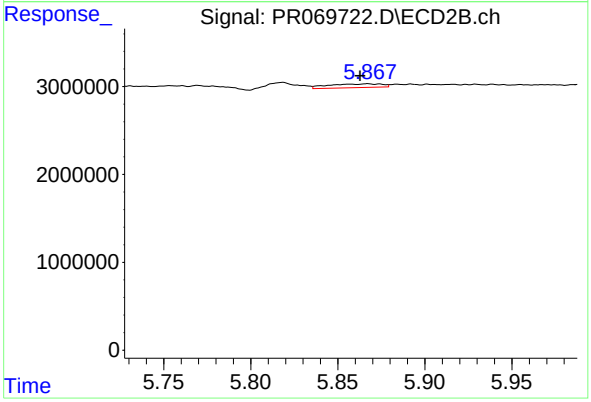

#31 AR-1260-1

R.T.: 5.722 min
Delta R.T.: 0.065 min
Response: 1946351
Conc: 7.68 ng/ml



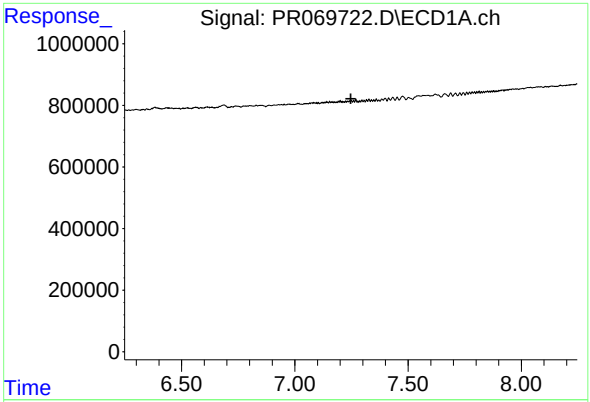

#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.




#32 AR-1260-2

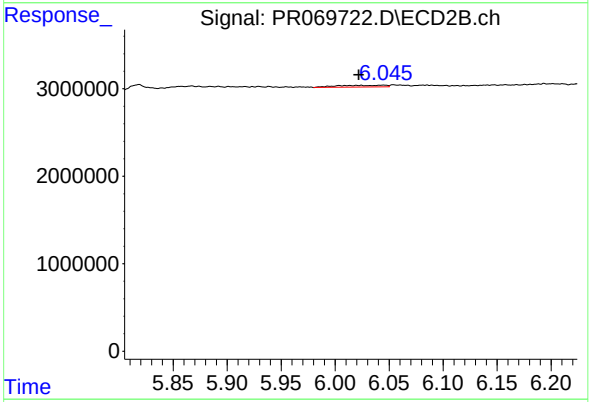
R.T.: 5.867 min
Delta R.T.: 0.004 min
Response: 910863
Conc: 3.07 ng/ml




#33 AR-1260-3

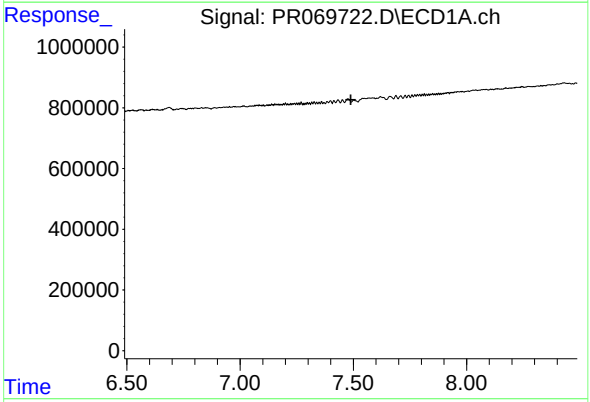
R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.

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



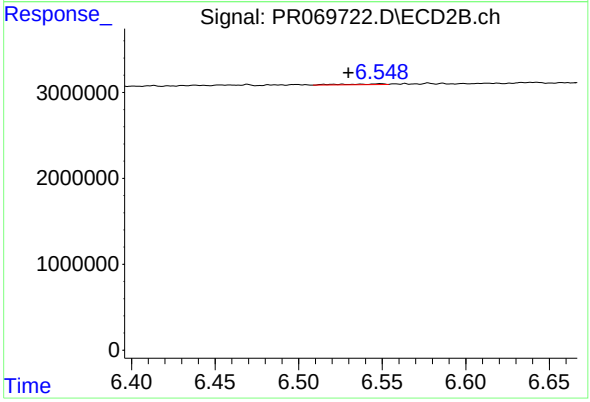

#33 AR-1260-3

R.T.: 6.045 min
Delta R.T.: 0.023 min
Response: 617620
Conc: 2.18 ng/ml



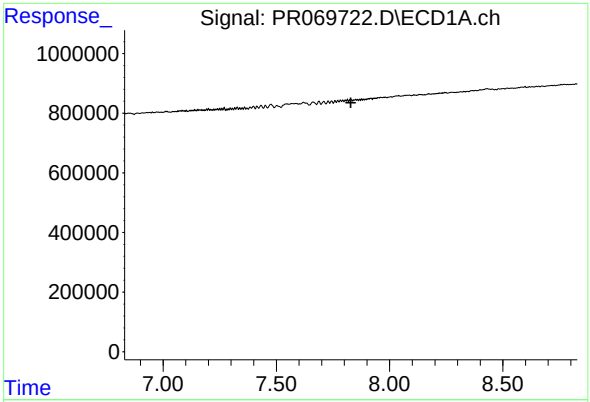

#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.




#34 AR-1260-4

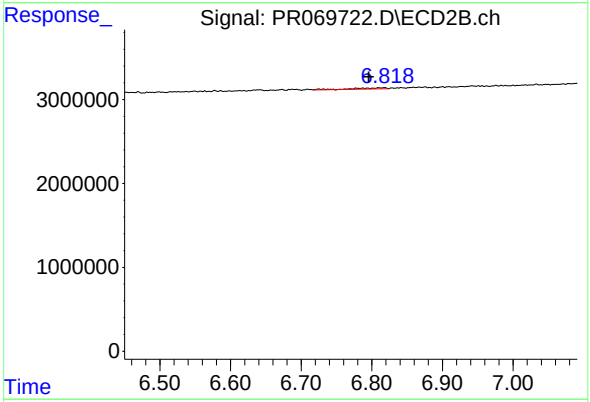
R.T.: 6.549 min
Delta R.T.: 0.019 min
Response: 161963
Conc: 0.67 ng/ml




#35 AR-1260-5

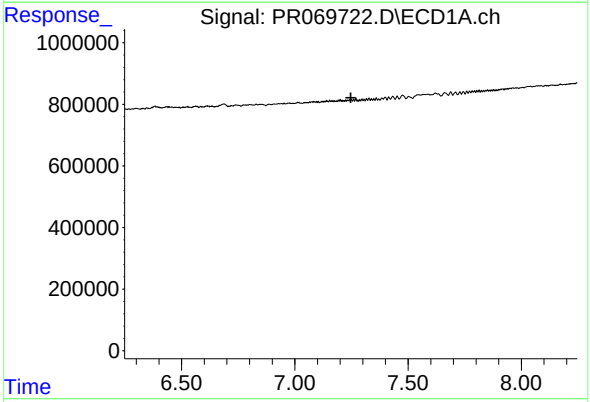
R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.

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



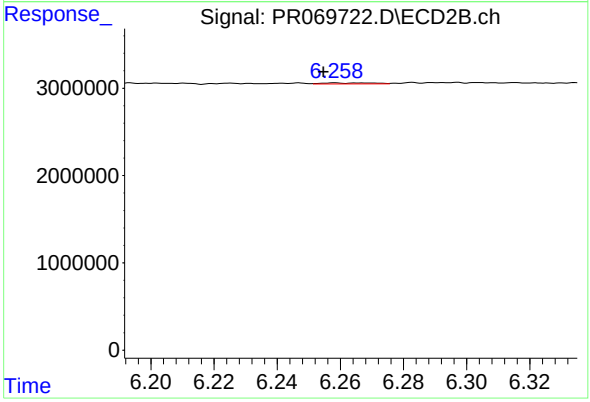

#35 AR-1260-5

R.T.: 6.818 min
Delta R.T.: 0.022 min
Response: 460820
Conc: 0.81 ng/ml



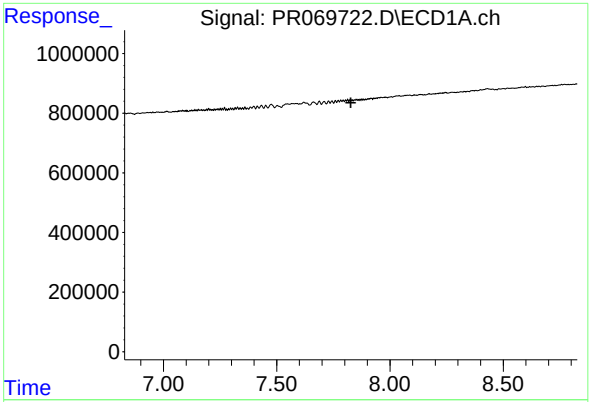

#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.




#36 AR-1262-1

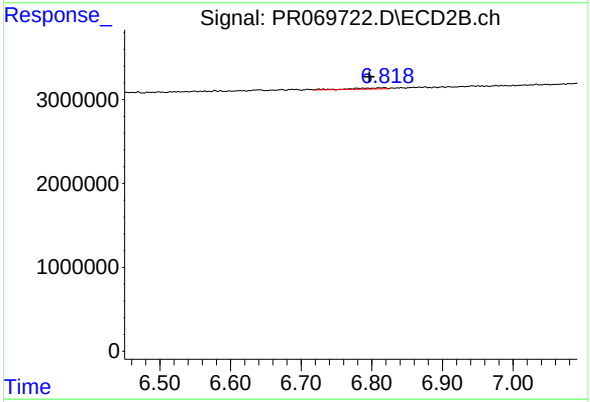
R.T.: 6.258 min
Delta R.T.: 0.003 min
Response: 125493
Conc: 0.35 ng/ml




#37 AR-1262-2

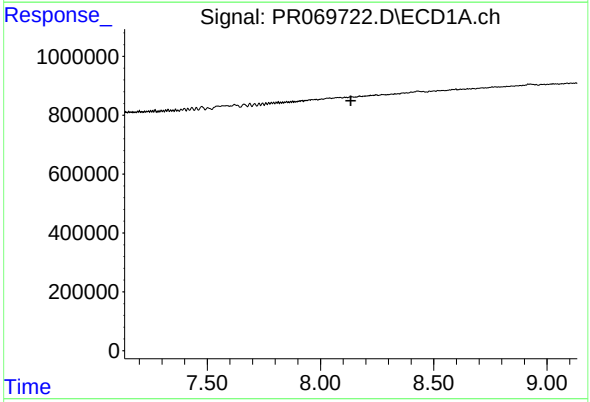
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.

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



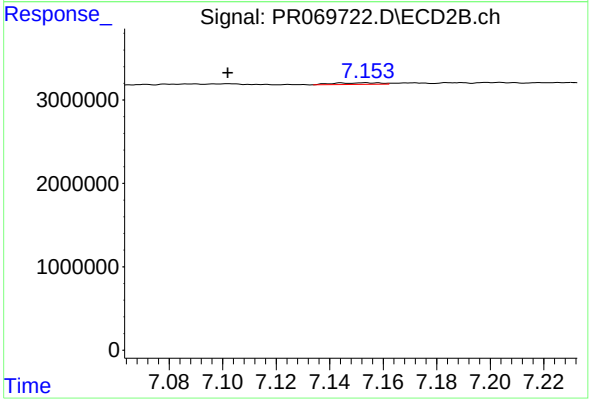

#37 AR-1262-2

R.T.: 6.818 min
Delta R.T.: 0.022 min
Response: 460820
Conc: 0.73 ng/ml



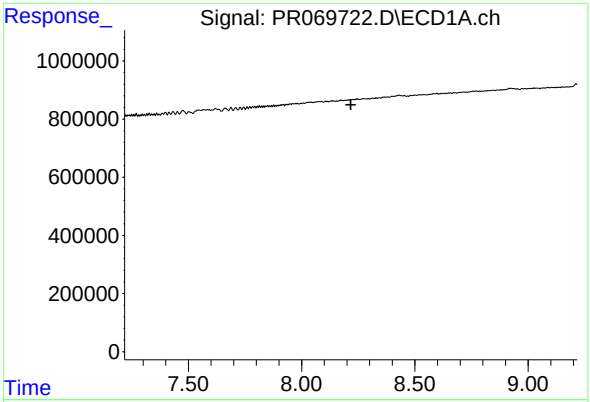

#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.




#38 AR-1262-3

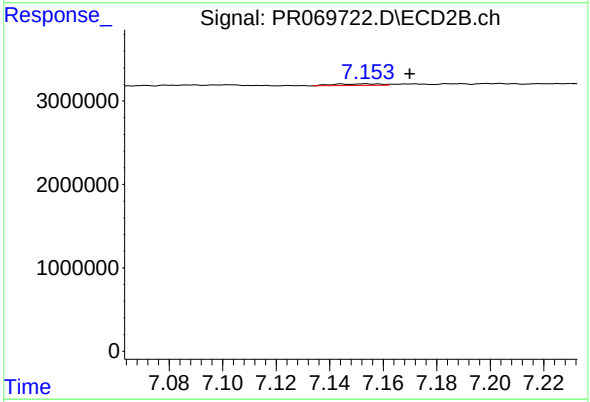
R.T.: 7.153 min
Delta R.T.: 0.051 min
Response: 244851
Conc: 0.98 ng/ml




#39 AR-1262-4

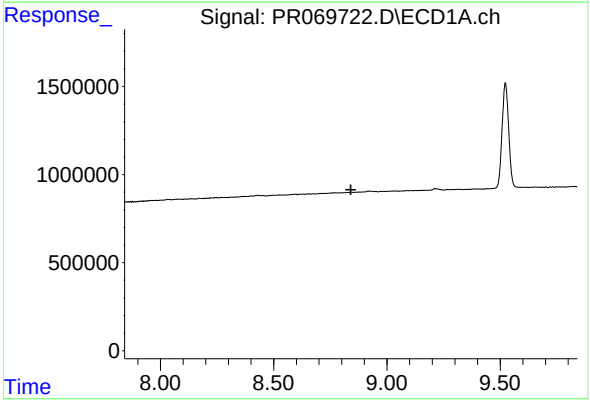
R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.

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



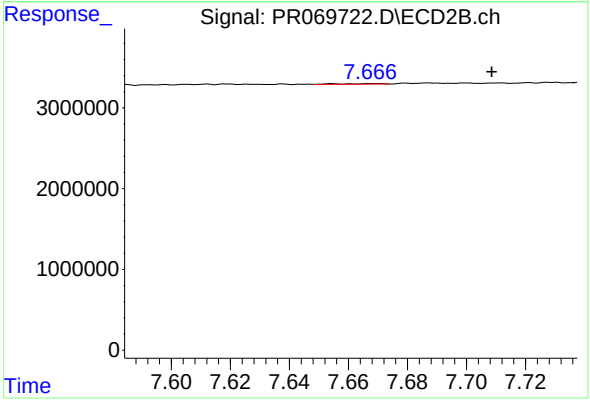

#39 AR-1262-4

R.T.: 7.153 min
Delta R.T.: -0.017 min
Response: 244851
Conc: 0.52 ng/ml



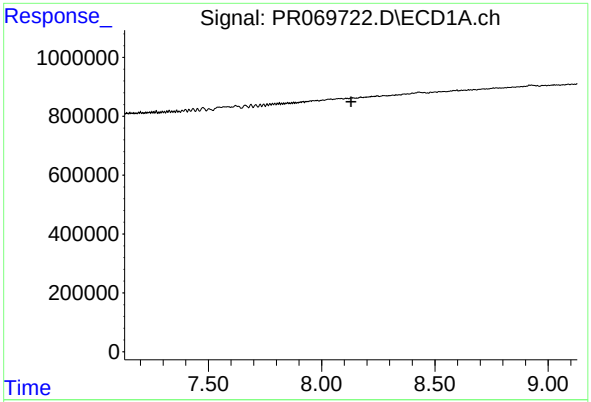

#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.




#40 AR-1262-5

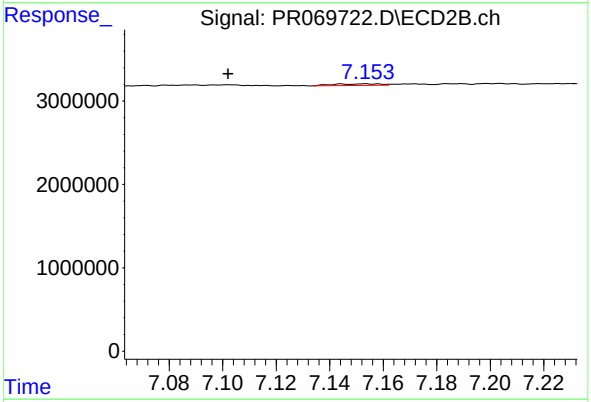
R.T.: 7.667 min
Delta R.T.: -0.041 min
Response: 73870
Conc: 0.34 ng/ml




#41 AR-1268-1

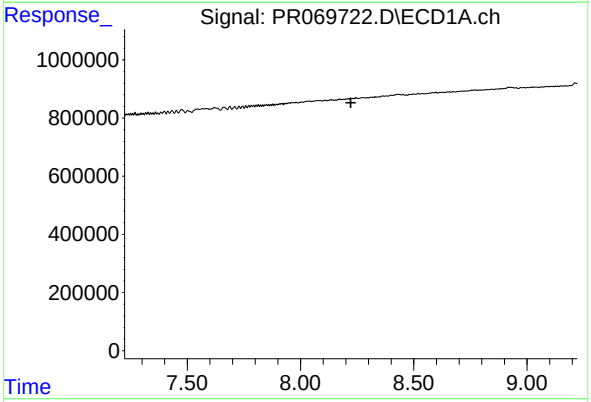
R.T.: 0.000 min
Exp R.T. : 8.130 min
Response: 0
Conc: N.D.

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



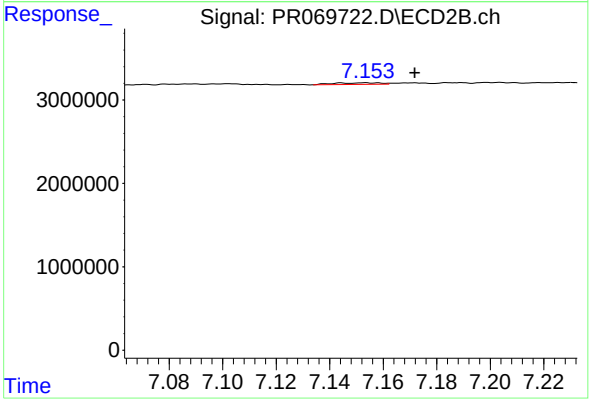

#41 AR-1268-1

R.T.: 7.153 min
Delta R.T.: 0.051 min
Response: 244851
Conc: 0.33 ng/ml



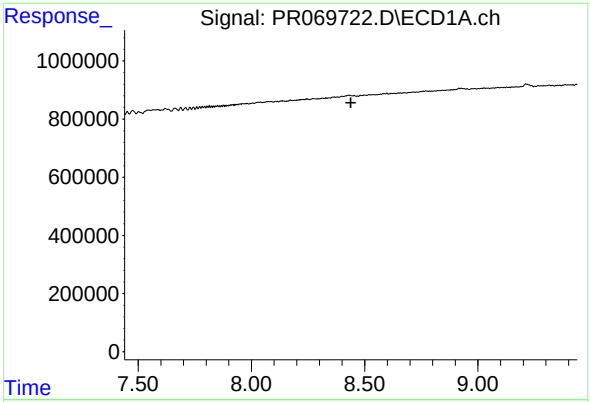

#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.




#42 AR-1268-2

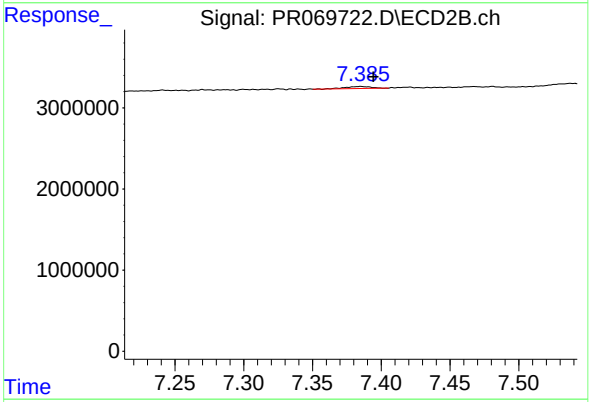
R.T.: 7.153 min
Delta R.T.: -0.019 min
Response: 244851
Conc: 0.36 ng/ml




#43 AR-1268-3

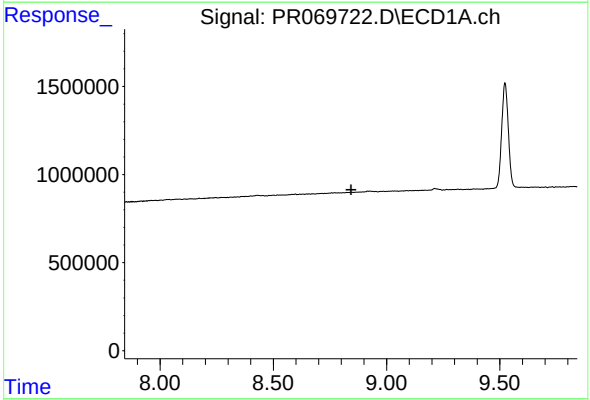
R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.

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



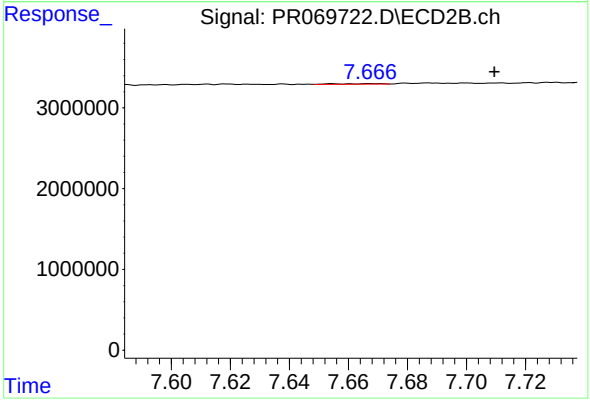

#43 AR-1268-3

R.T.: 7.385 min
Delta R.T.: -0.009 min
Response: 333460
Conc: 0.58 ng/ml



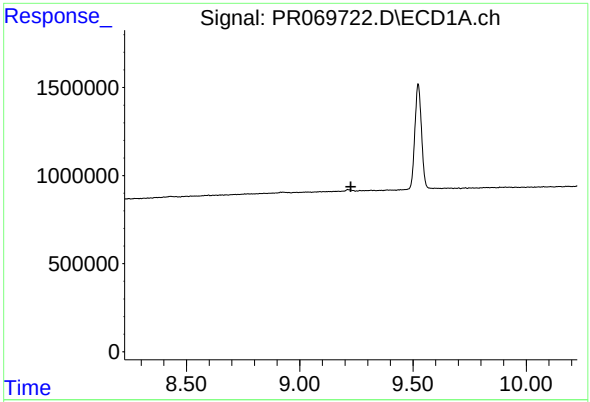

#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.843 min
Response: 0
Conc: N.D.




#44 AR-1268-4

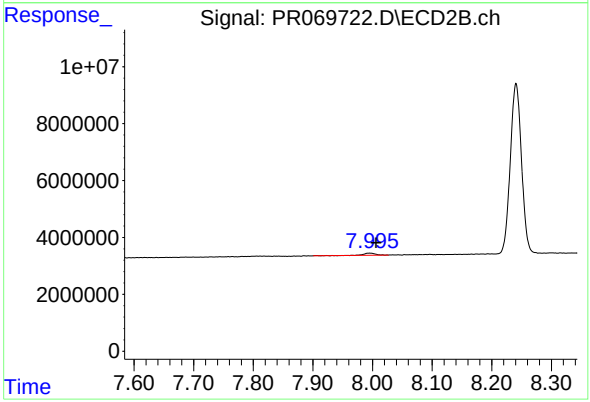
R.T.: 7.667 min
Delta R.T.: -0.042 min
Response: 73870
Conc: 0.30 ng/ml




#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.226 min
Response: 0
Conc: N.D.

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




#45 AR-1268-5

R.T.: 7.995 min
Delta R.T.: -0.011 min
Response: 995422
Conc: 0.54 ng/ml