Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122118\
Data File : PR034917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 13:54
Operator : SM\SJ
Sample : PB115754BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:41:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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... | 4.435 | 3.510 | 32133186 | 62494388 | 16.521 | 17.927 | |
| 2) | SA Decachlor... | 10.121 | 8.410 | 75732193 | 174.5E6 | 38.522 | 39.693 | |
| | Target Compounds | | | | | | | |
| 3) | L1 AR-1016-1 | 0.000 | 4.586 | 0 | 596820 | N.D. | 4.587 | # |
| 4) | L1 AR-1016-2 | 0.000 | 4.586 | 0 | 596820 | N.D. | 3.020 | # |
| 9) | L2 AR-1221-2 | 0.000 | 3.804 | 0 | 685460 | N.D. | 22.302 | # |
| 12) | L3 AR-1232-2 | 0.000 | 4.586 | 0 | 596820 | N.D. | 5.778 | # |
| 16) | L4 AR-1242-1 | 0.000 | 4.586 | 0 | 596820 | N.D. | 5.258 | # |
| 17) | L4 AR-1242-2 | 0.000 | 4.586 | 0 | 596820 | N.D. | 3.496 | # |
| 21) | L5 AR-1248-1 | 0.000 | 4.586 | 0 | 596820 | N.D. | 6.121 | # |
| 28) | L6 AR-1254-3 | 7.041 | 0.000 | 2483564 | 0 | 18.401 | N.D. | # |
| 32) | L7 AR-1260-2 | 0.000 | 6.200 | 0 | 6032623 | N.D. | 22.169 | # |
| 35) | L7 AR-1260-5 | 0.000 | 7.068 | 0 | 546540 | N.D. | 1.130 | # |
| 37) | L8 AR-1262-2 | 0.000 | 7.068 | 0 | 546540 | N.D. | 0.768 | # |
| 38) | L8 AR-1262-3 | 0.000 | 7.411f | 0 | 560530 | N.D. | 1.834 | # |
| 39) | L8 AR-1262-4 | 0.000 | 7.411 | 0 | 560530 | N.D. | 1.071 | # |
| 41) | L9 AR-1268-1 | 0.000 | 7.411f | 0 | 560530 | N.D. | 0.616 | # |
| 42) | L9 AR-1268-2 | 0.000 | 7.411 | 0 | 560530 | N.D. | 0.667 | # |
| 43) | L9 AR-1268-3 | 0.000 | 7.615 | 0 | 665663 | N.D. | 0.909 | # |
| 45) | L9 AR-1268-5 | 0.000 | 8.177 | 0 | 1119772 | N.D. | 0.497 | # |

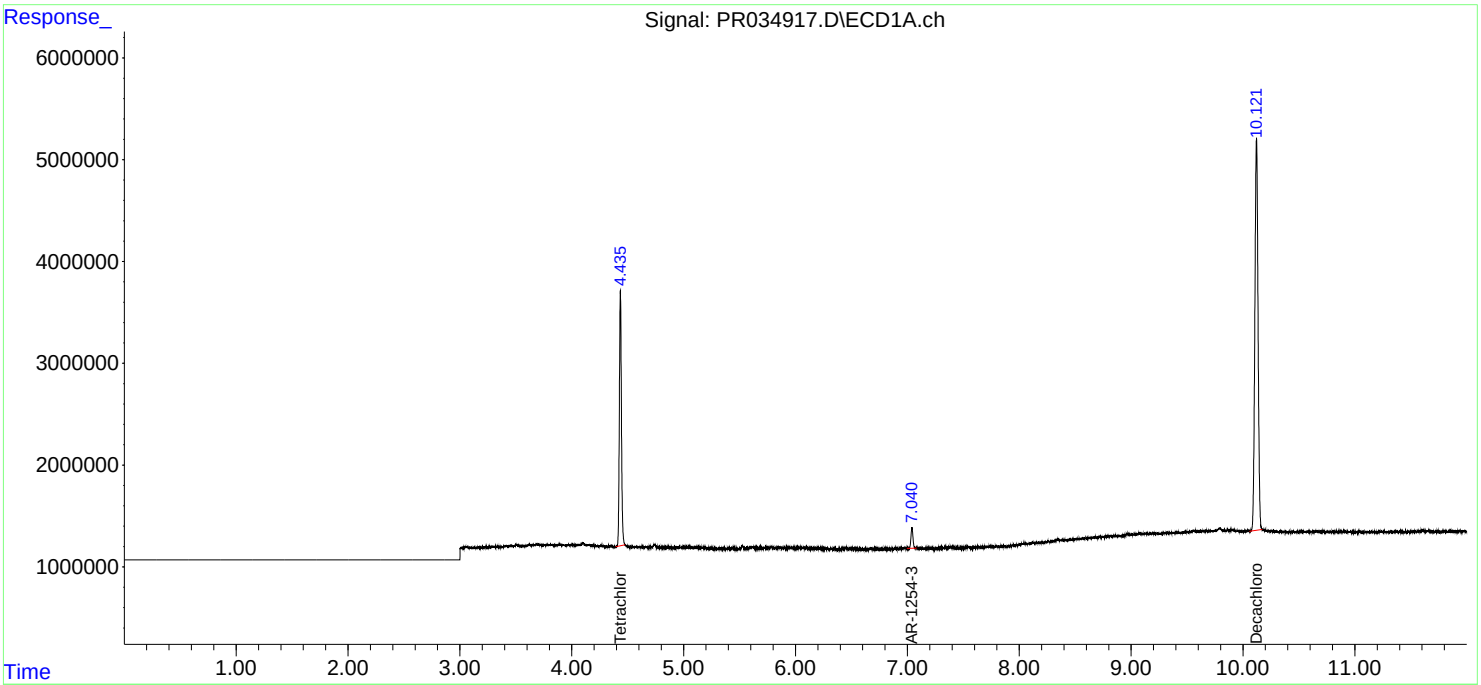
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

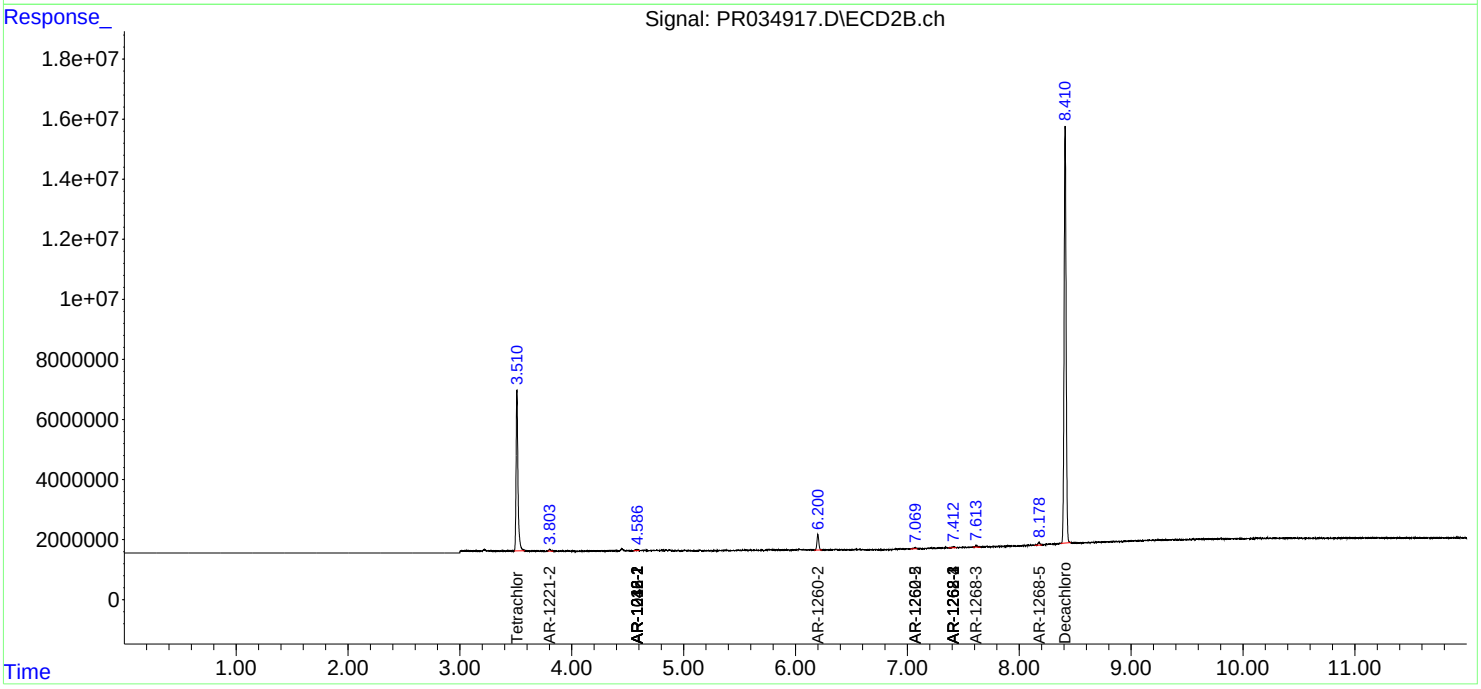
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122118\
Data File : PR034917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 13:54
Operator : SM\SJ
Sample : PB115754BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

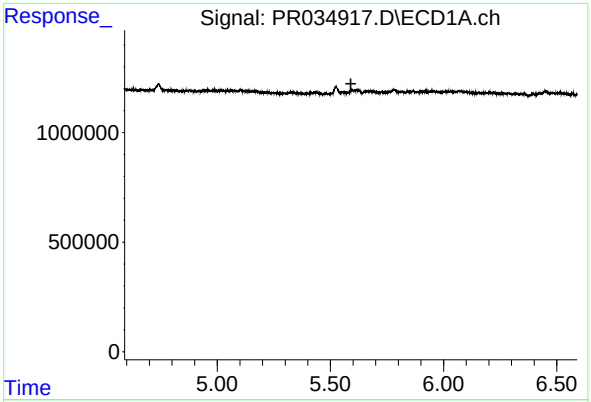
**Instrument :**
ECD_R
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:41:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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



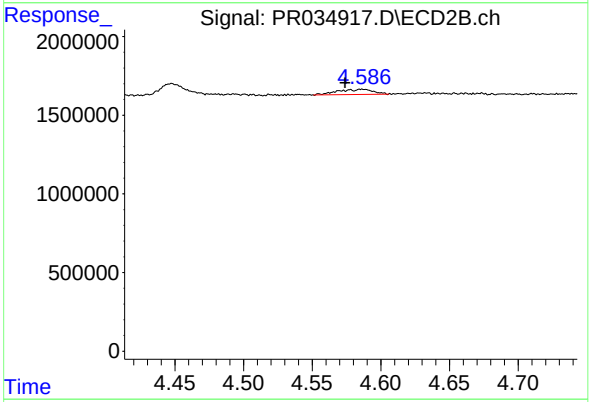






#3 AR-1016-1

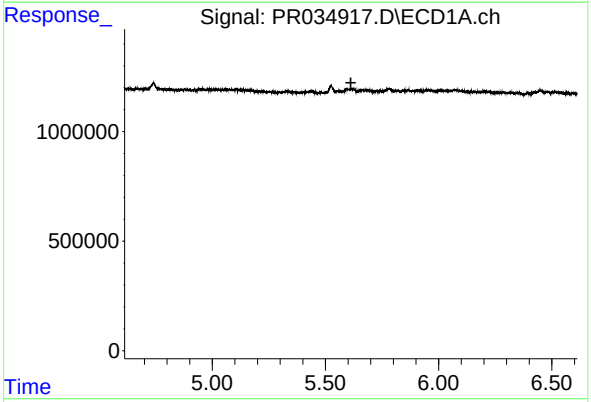
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.

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



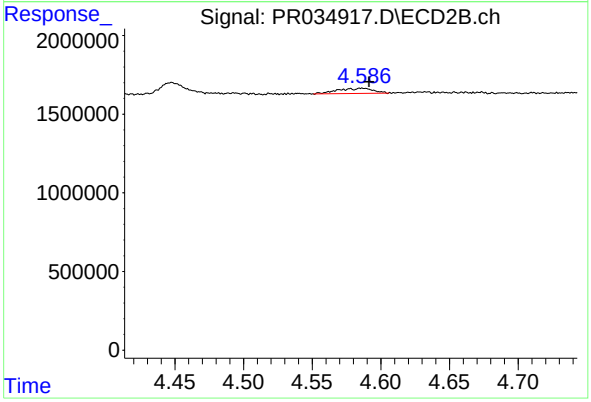

#3 AR-1016-1

R.T.: 4.586 min
Delta R.T.: 0.012 min
Response: 596820
Conc: 4.59 ng/ml



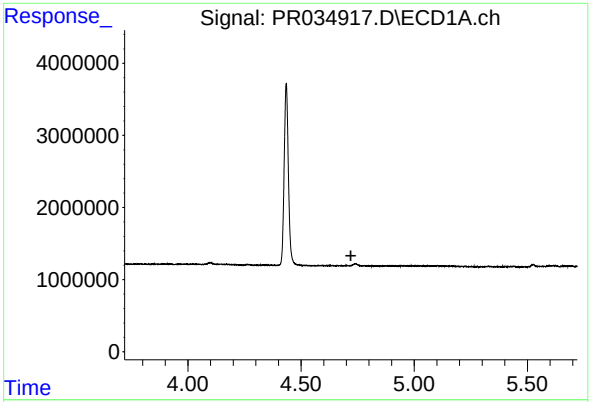

#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.




#4 AR-1016-2

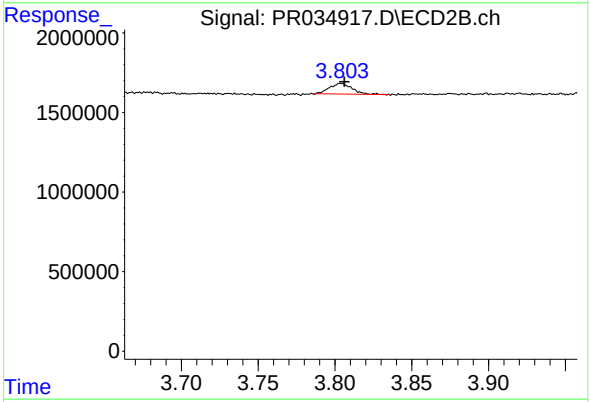
R.T.: 4.586 min
Delta R.T.: -0.005 min
Response: 596820
Conc: 3.02 ng/ml




#9 AR-1221-2

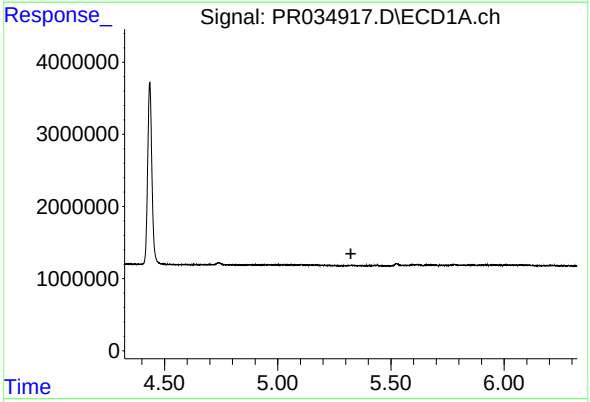
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.

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



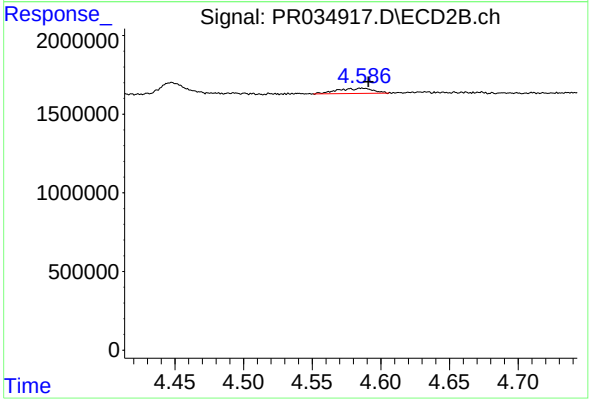

#9 AR-1221-2

R.T.: 3.804 min
Delta R.T.: -0.002 min
Response: 685460
Conc: 22.30 ng/ml



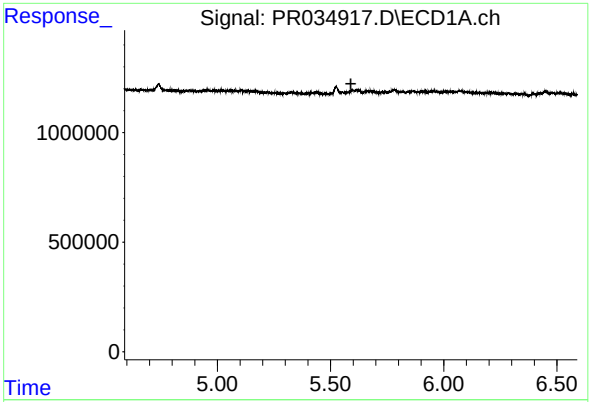

#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.




#12 AR-1232-2

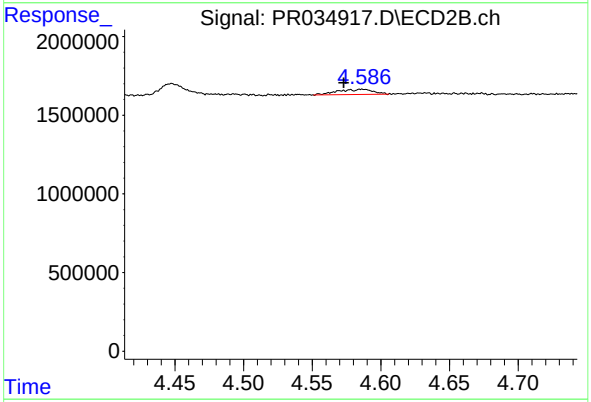
R.T.: 4.586 min
Delta R.T.: -0.005 min
Response: 596820
Conc: 5.78 ng/ml




#16 AR-1242-1

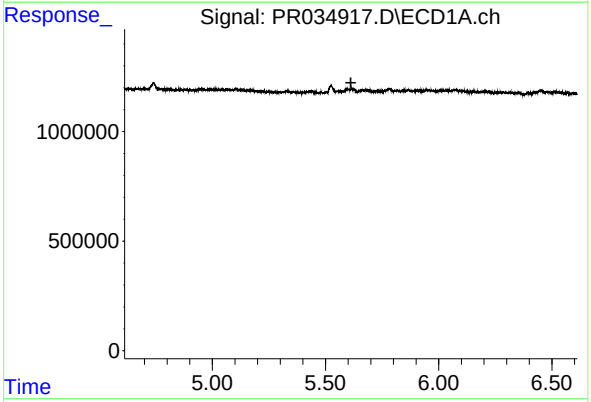
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.

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



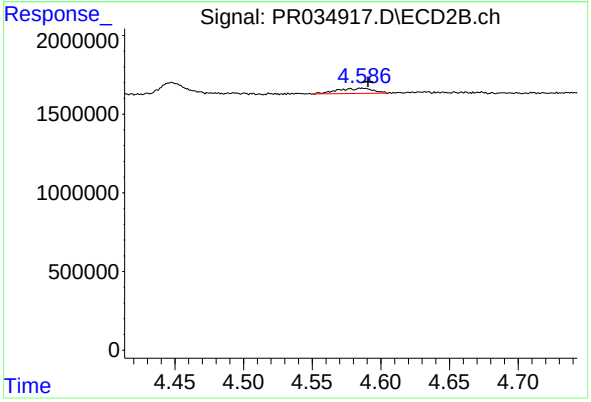

#16 AR-1242-1

R.T.: 4.586 min
Delta R.T.: 0.013 min
Response: 596820
Conc: 5.26 ng/ml



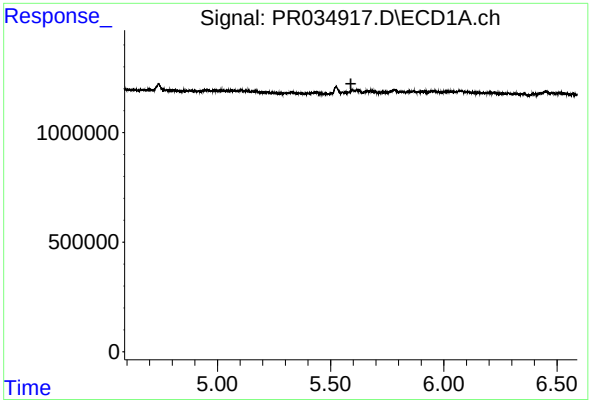

#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.




#17 AR-1242-2

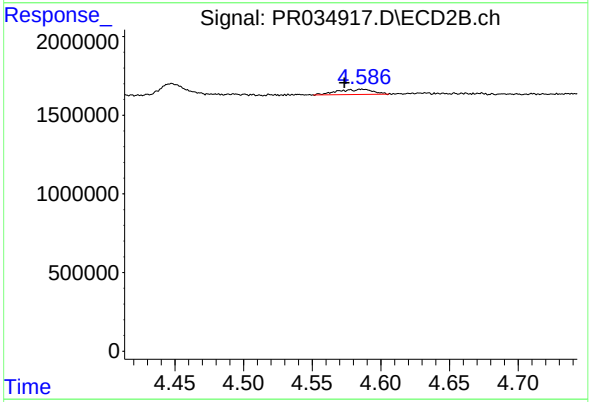
R.T.: 4.586 min
Delta R.T.: -0.004 min
Response: 596820
Conc: 3.50 ng/ml




#21 AR-1248-1

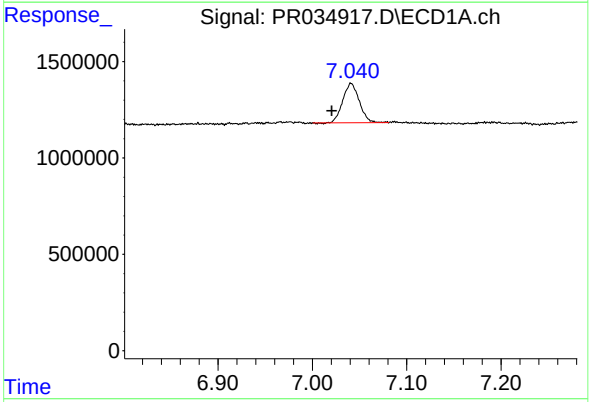
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.

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



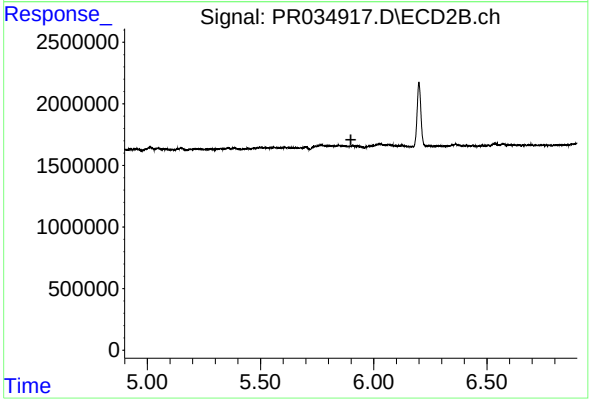

#21 AR-1248-1

R.T.: 4.586 min
Delta R.T.: 0.013 min
Response: 596820
Conc: 6.12 ng/ml



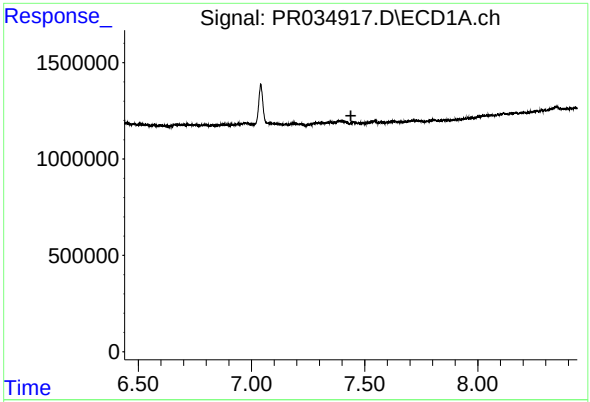

#28 AR-1254-3

R.T.: 7.041 min
Delta R.T.: 0.020 min
Response: 2483564
Conc: 18.40 ng/ml




#28 AR-1254-3

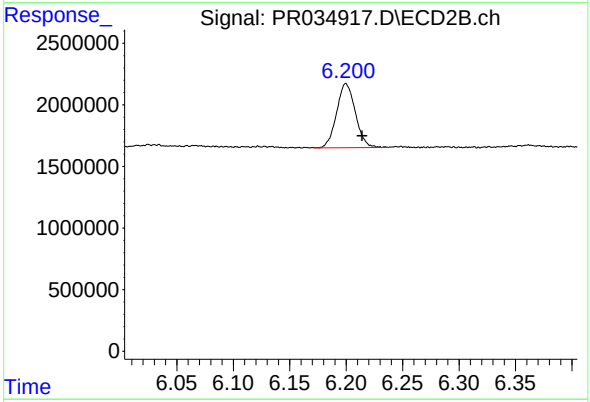
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.




#32 AR-1260-2

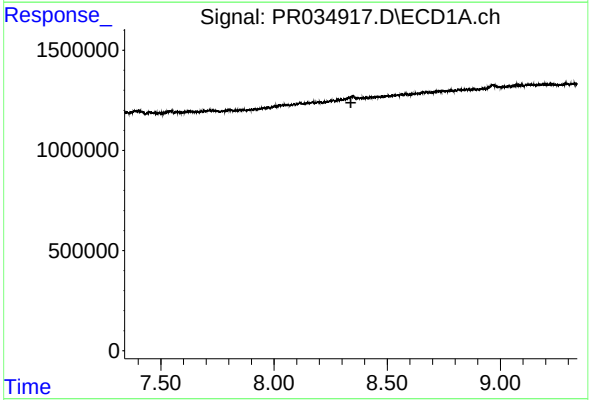
R.T.: 0.000 min
Exp R.T. : 7.439 min
Response: 0
Conc: N.D.

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



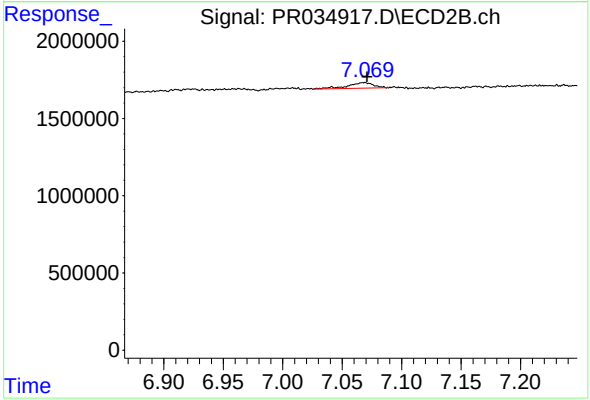

#32 AR-1260-2

R.T.: 6.200 min
Delta R.T.: -0.014 min
Response: 6032623
Conc: 22.17 ng/ml



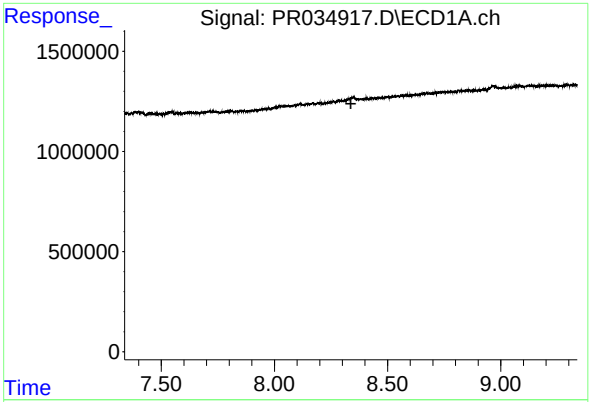

#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.




#35 AR-1260-5

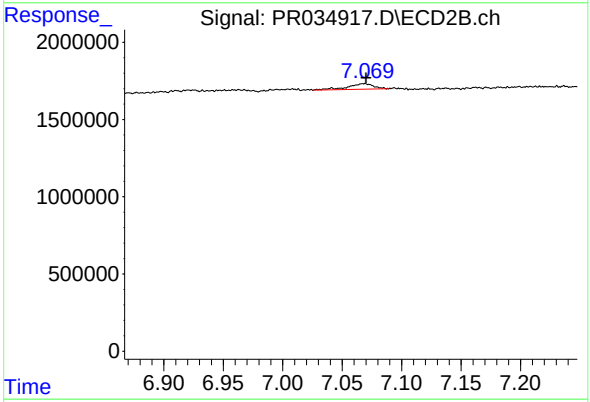
R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 546540
Conc: 1.13 ng/ml




#37 AR-1262-2

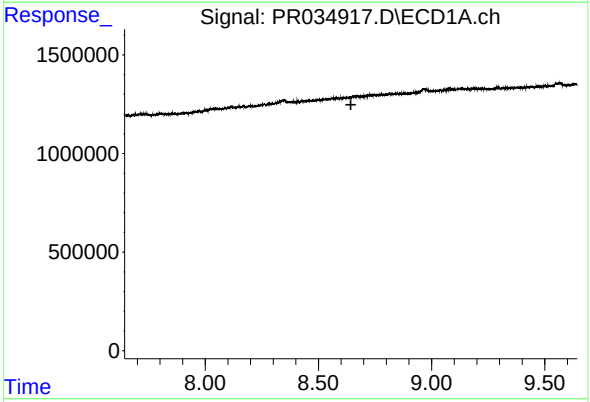
R.T.: 0.000 min
Exp R.T. : 8.338 min
Response: 0
Conc: N.D.

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



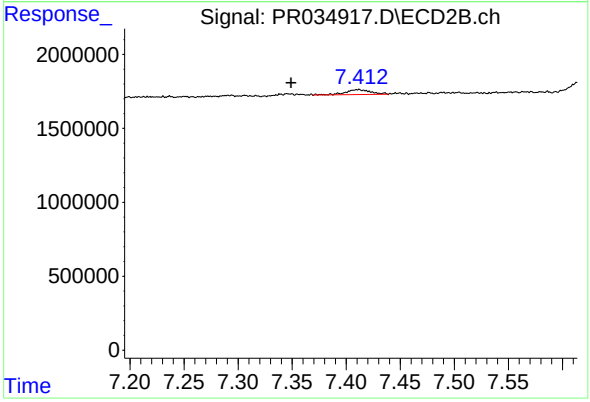

#37 AR-1262-2

R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 546540
Conc: 0.77 ng/ml



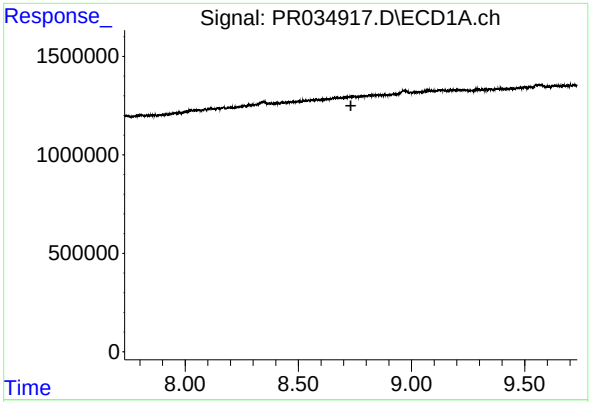

#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.




#38 AR-1262-3

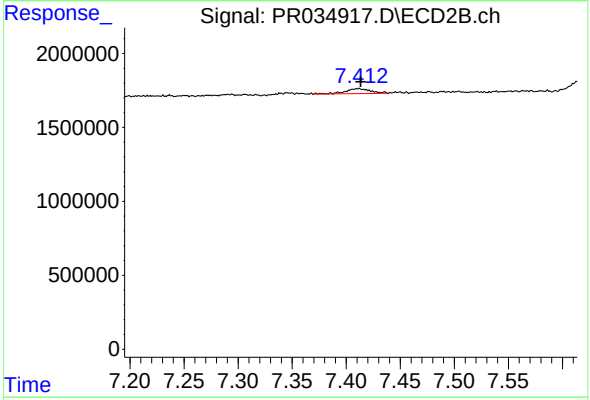
R.T.: 7.411 min
Delta R.T.: 0.062 min
Response: 560530
Conc: 1.83 ng/ml




#39 AR-1262-4

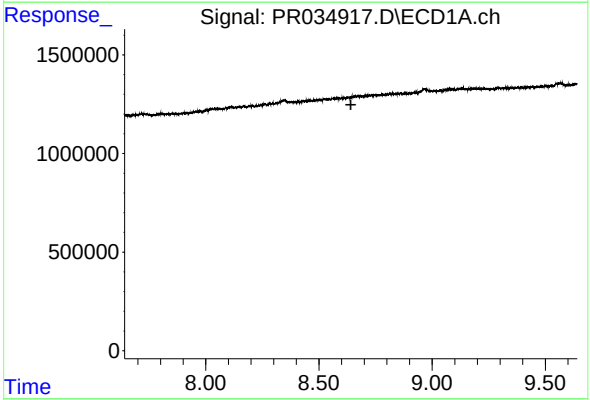
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.

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



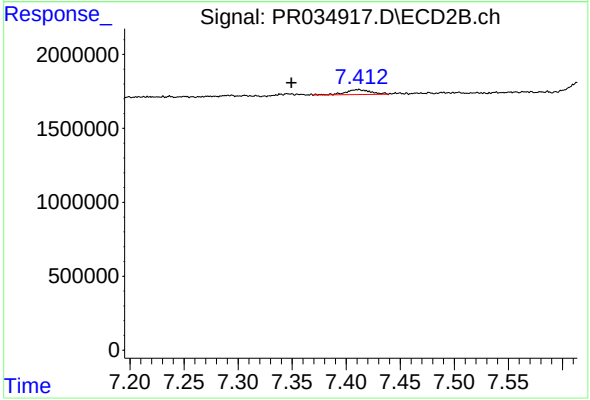

#39 AR-1262-4

R.T.: 7.411 min
Delta R.T.: -0.002 min
Response: 560530
Conc: 1.07 ng/ml



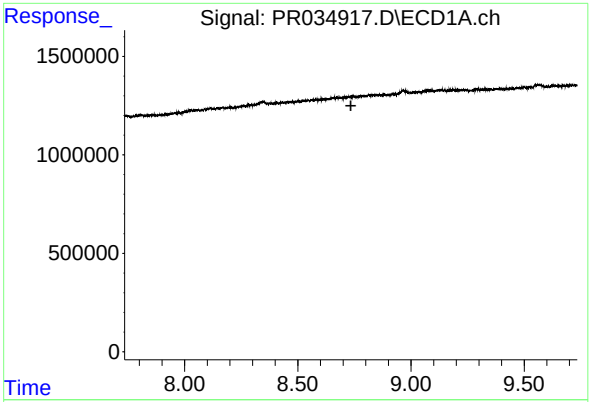

#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.




#41 AR-1268-1

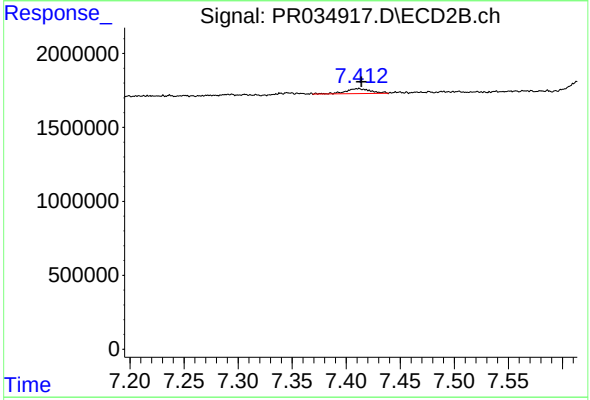
R.T.: 7.411 min
Delta R.T.: 0.062 min
Response: 560530
Conc: 0.62 ng/ml




#42 AR-1268-2

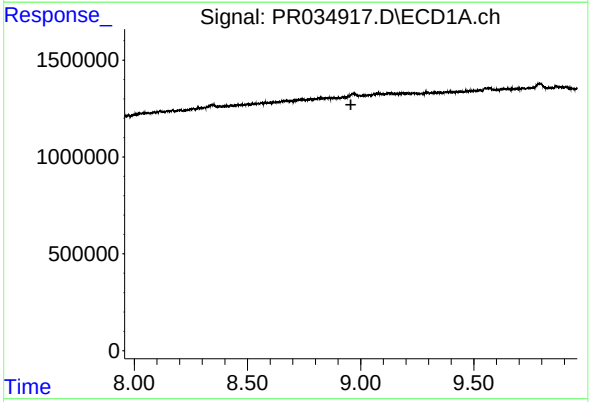
R.T.: 0.000 min
Exp R.T. : 8.734 min
Response: 0
Conc: N.D.

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



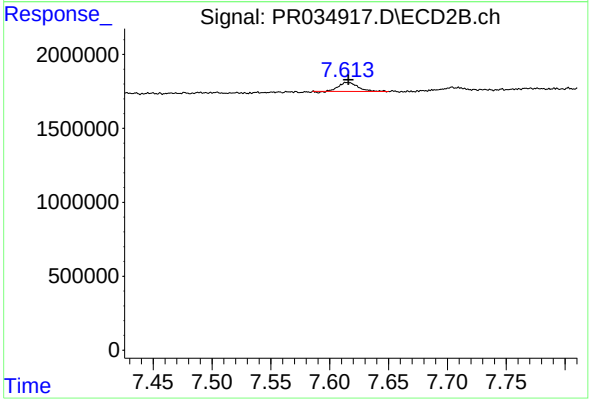

#42 AR-1268-2

R.T.: 7.411 min
Delta R.T.: -0.003 min
Response: 560530
Conc: 0.67 ng/ml



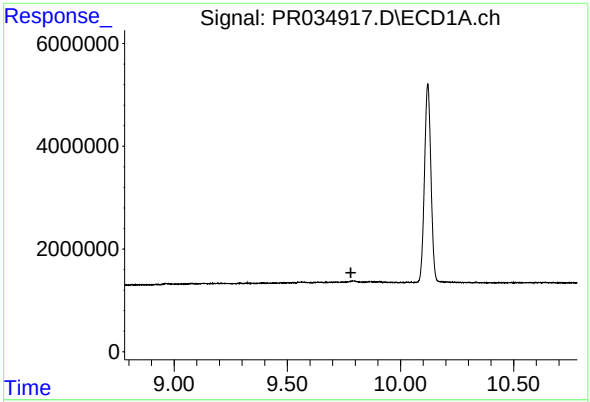

#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.




#43 AR-1268-3

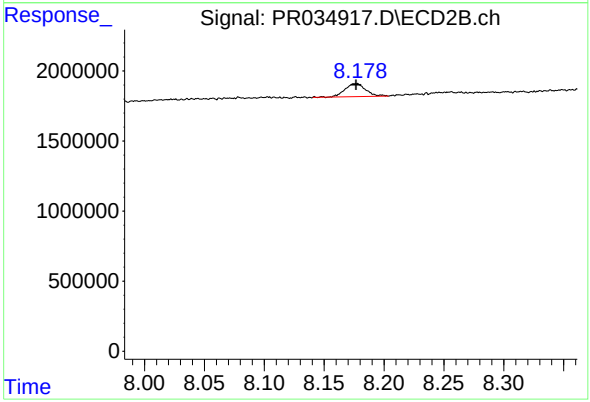
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 665663
Conc: 0.91 ng/ml




#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.

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




#45 AR-1268-5

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 1119772
Conc: 0.50 ng/ml