Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080221\
Data File : PP037890.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Aug 2021 16:04
Operator : AJ\MA
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: Aug 03 05:12:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 03 05:09:57 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.897 | 3.881 | 891367 | 515017 | 20.004 | 20.515 | |
| 2) | SA Decachlor... | 10.889 | 9.158 | 565391 | 479352 | 21.581 | 20.470 | |
| | Target Compounds | | | | | | | |
| 9) | L2 AR-1221-2 | 5.248 | 0.000 | 9895 | 0 | 25.245 | N.D. | # |
| 15) | L3 AR-1232-5 | 6.508 | 0.000 | 1314 | 0 | 3.809 | N.D. | # |
| 20) | L4 AR-1242-5 | 7.191 | 0.000 | 1366 | 0 | 1.511 | N.D. | # |
| 22) | L5 AR-1248-2 | 6.508 | 0.000 | 1314 | 0 | 1.038 | N.D. | # |
| 24) | L5 AR-1248-4 | 7.171f | 0.000 | 2802 | 0 | 1.719 | N.D. | # |
| 25) | L5 AR-1248-5 | 7.191 | 0.000 | 1366 | 0 | 0.854 | N.D. | # |
| 26) | L6 AR-1254-1 | 7.135 | 0.000 | 2575 | 0 | 1.642 | N.D. | # |
| 27) | L6 AR-1254-2 | 7.335f | 0.000 | 2918 | 0 | 1.245 | N.D. | # |
| 28) | L6 AR-1254-3 | 7.727 | 0.000 | 1258 | 0 | 0.511 | N.D. | # |
| 30) | L6 AR-1254-5 | 8.454 | 0.000 | 1832 | 0 | 1.058 | N.D. | # |
| 31) | L7 AR-1260-1 | 7.900 | 0.000 | 3776 | 0 | 2.283 | N.D. | # |
| 32) | L7 AR-1260-2 | 8.168 | 0.000 | 14646 | 0 | 7.400 | N.D. | # |
| 33) | L7 AR-1260-3 | 8.536 | 7.055 | 23395 | 28806 | 15.980 | 20.393 | # |
| 36) | L8 AR-1262-1 | 8.536 | 0.000 | 23395 | 0 | 11.624 | N.D. | # |
| 38) | L8 AR-1262-3 | 0.000 | 8.105f | 0 | 16848 | N.D. | 13.185 | # |
| 39) | L8 AR-1262-4 | 9.461f | 0.000 | 21254 | 0 | 23.544 | N.D. | # |
| 41) | L9 AR-1268-1 | 0.000 | 8.105f | 0 | 16848 | N.D. | 4.729 | # |
| 42) | L9 AR-1268-2 | 9.461f | 0.000 | 21254 | 0 | 5.992 | N.D. | # |
| 45) | L9 AR-1268-5 | 10.564 | 0.000 | 6135 | 0 | 0.642 | N.D. | # |

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

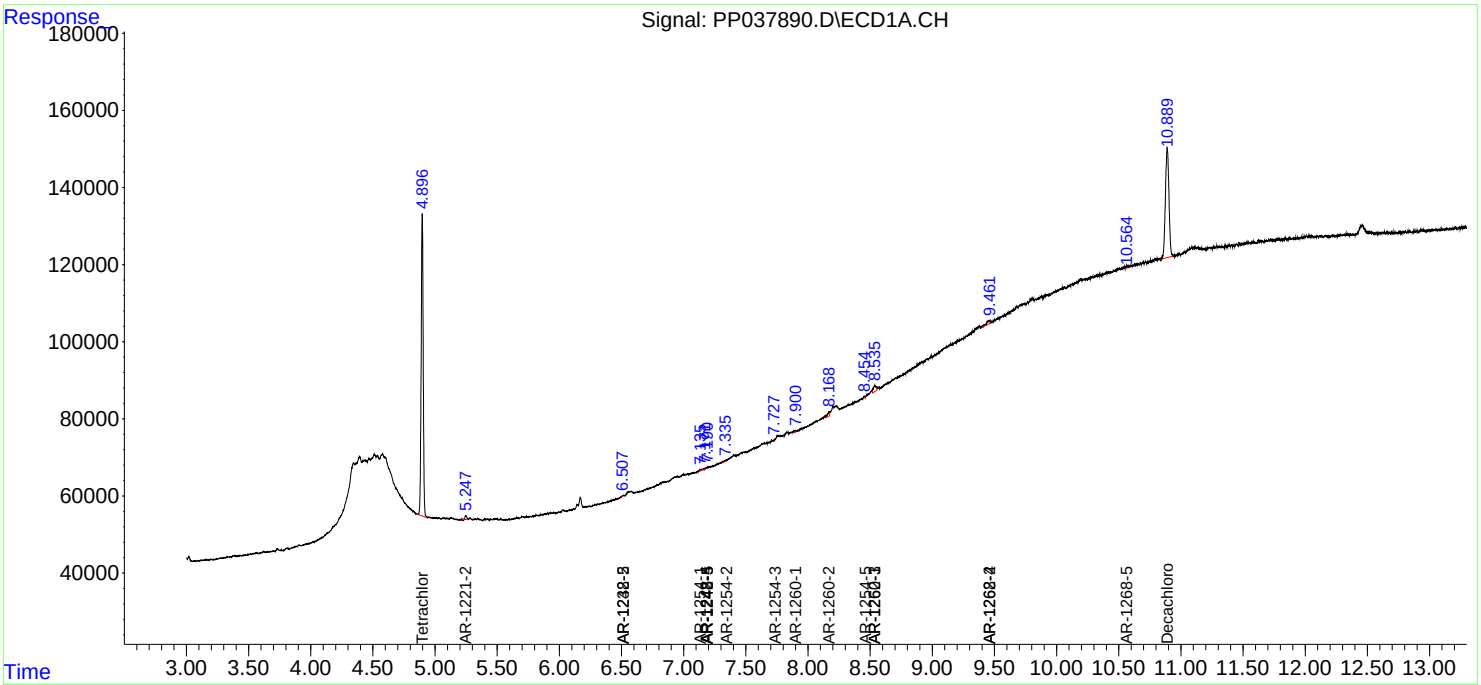
Quantitation Report (Not Reviewed)

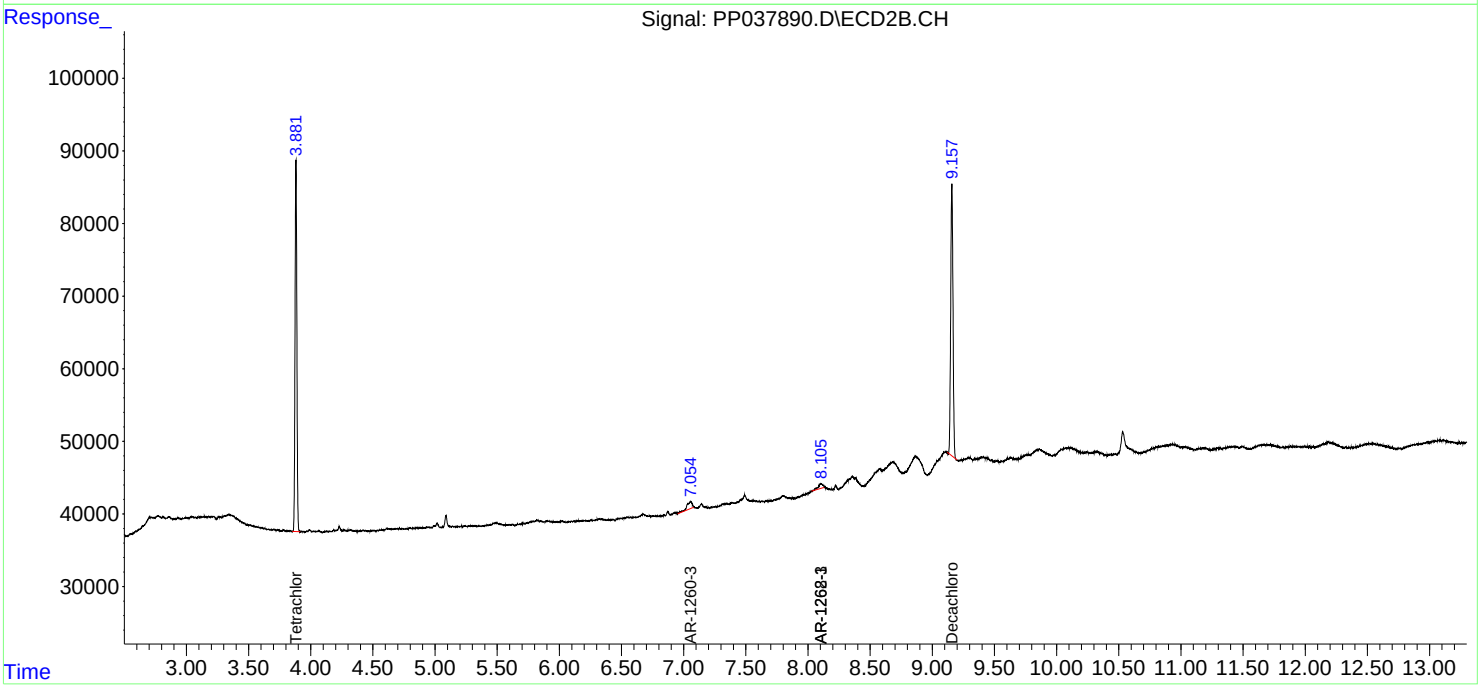
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080221\
Data File : PP037890.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Aug 2021 16:04
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

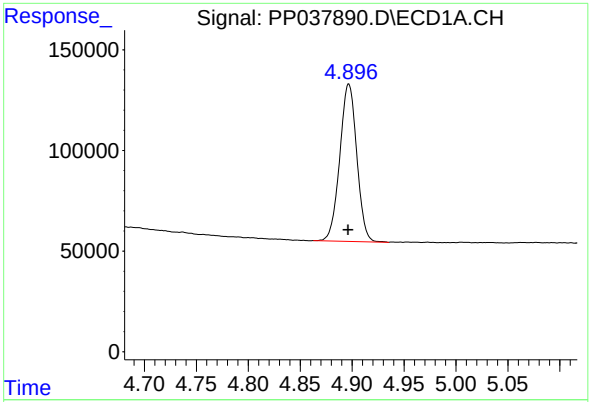
**Instrument :** ECD_P
**ClientSampleId :** I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 05:12:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 03 05:09:57 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



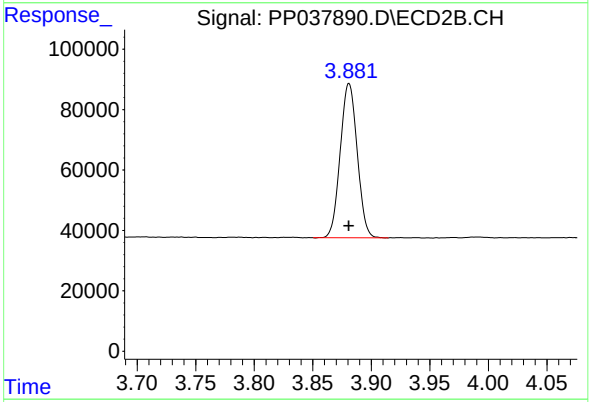






#1 Tetrachloro-m-xylene

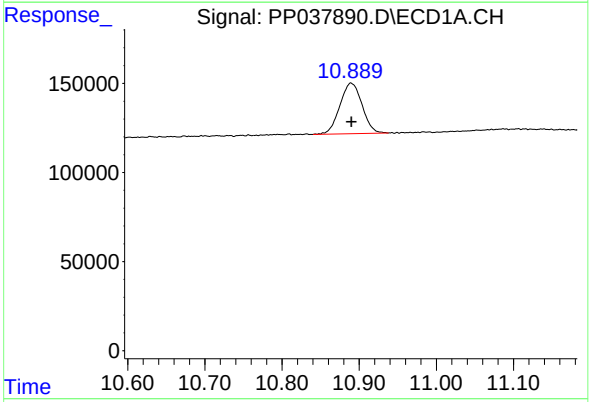
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 891367
Conc: 20.00 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
I.BLK



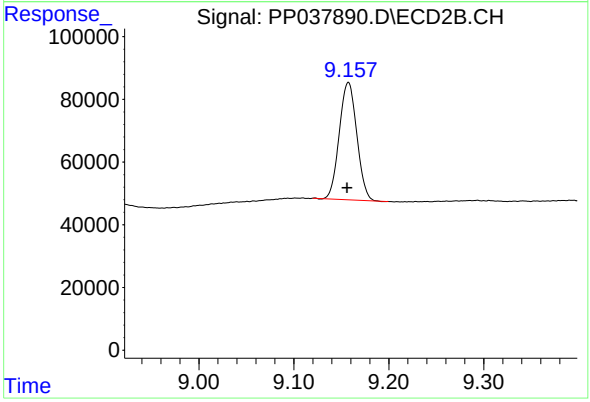

#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 515017
Conc: 20.51 ng/ml



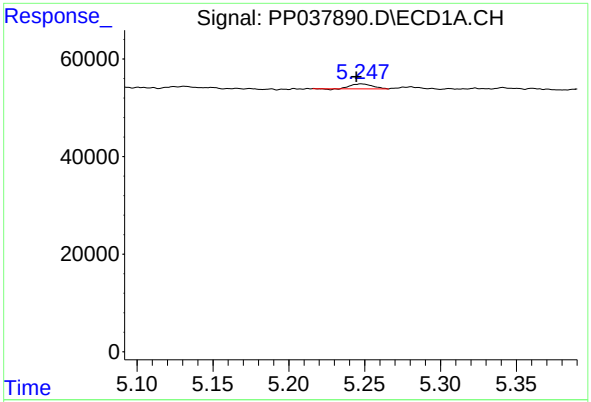

#2 Decachlorobiphenyl

R.T.: 10.889 min
Delta R.T.: 0.000 min
Response: 565391
Conc: 21.58 ng/ml




#2 Decachlorobiphenyl

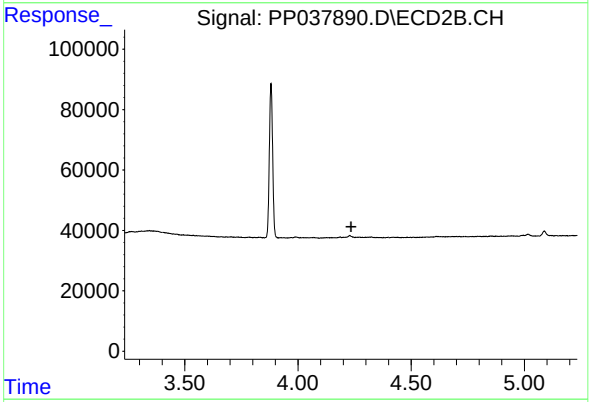
R.T.: 9.158 min
Delta R.T.: 0.001 min
Response: 479352
Conc: 20.47 ng/ml




#9 AR-1221-2

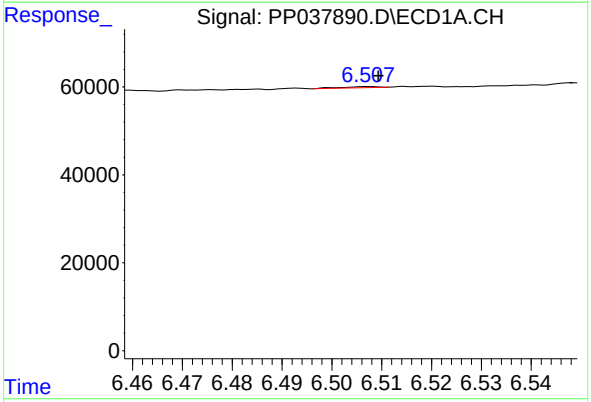
R.T.: 5.248 min
Delta R.T.: 0.003 min
Response: 9895
Conc: 25.25 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
I.BLK



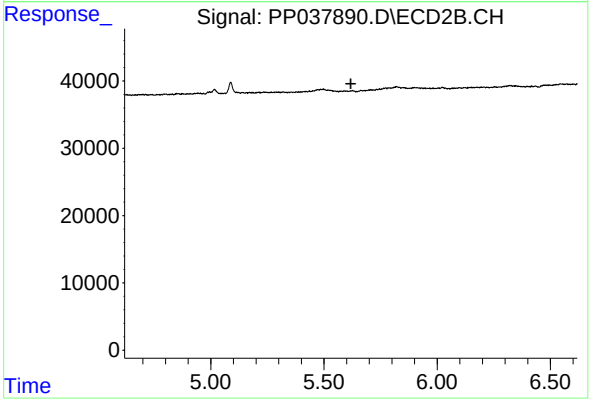

#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



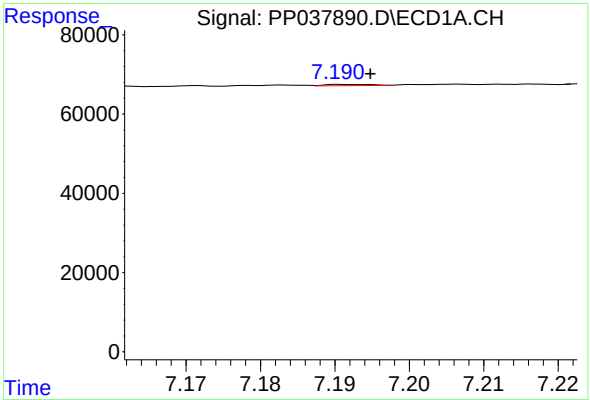

#15 AR-1232-5

R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 1314
Conc: 3.81 ng/ml




#15 AR-1232-5

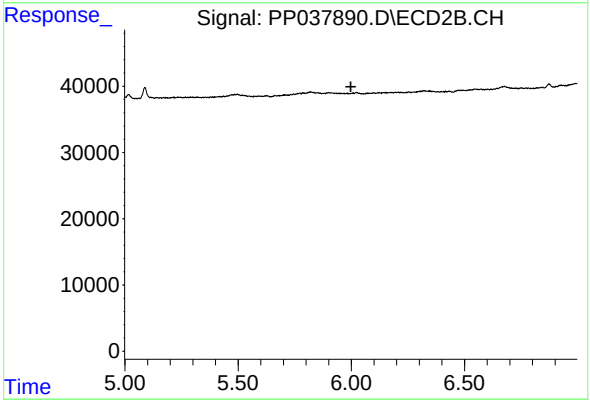
R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.




#20 AR-1242-5

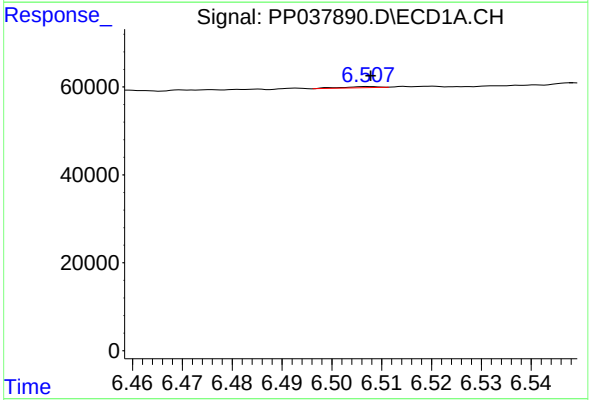
R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 1366
Conc: 1.51 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
I.BLK



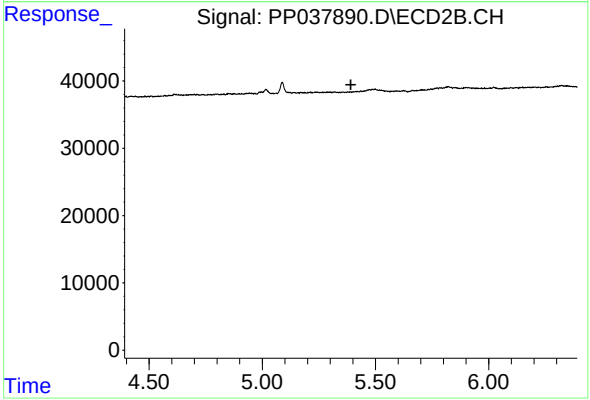

#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



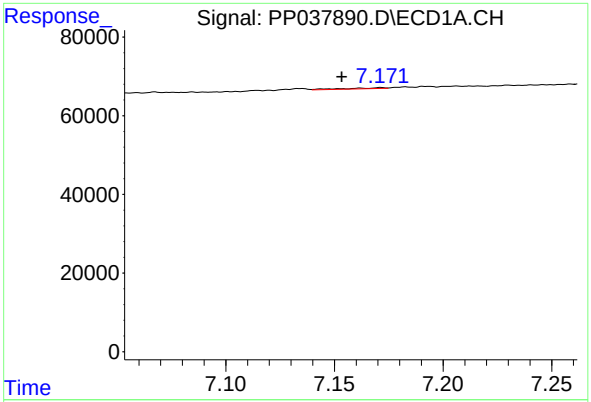

#22 AR-1248-2

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 1314
Conc: 1.04 ng/ml




#22 AR-1248-2

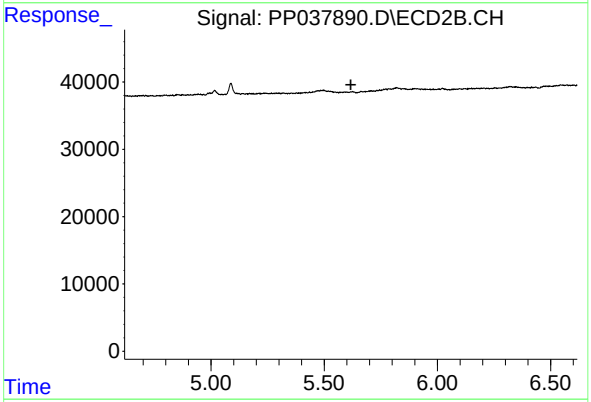
R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.




#24 AR-1248-4

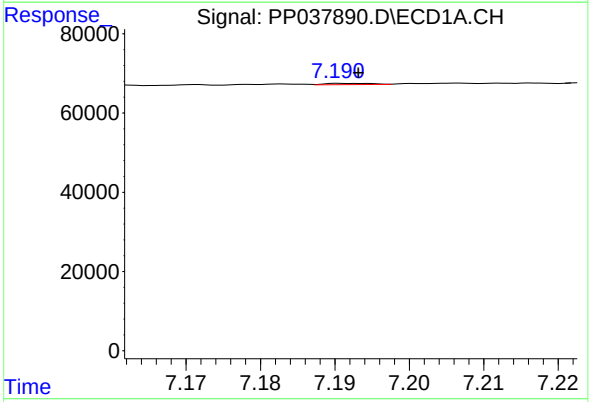
R.T.: 7.171 min
Delta R.T.: 0.018 min
Response: 2802
Conc: 1.72 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
I.BLK



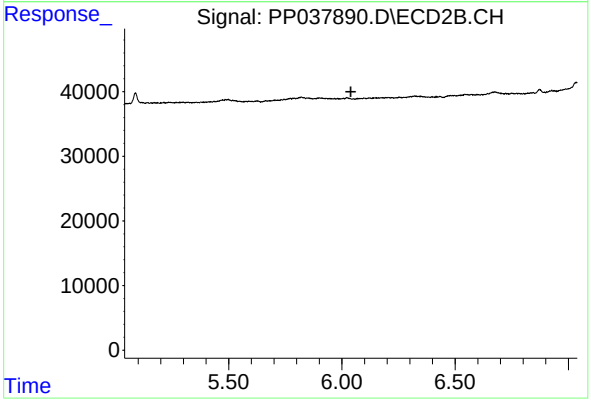

#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



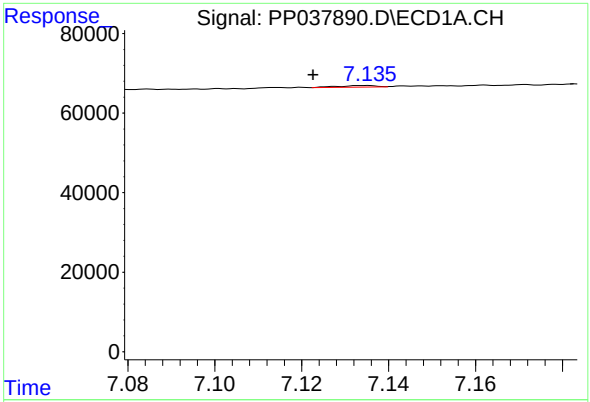

#25 AR-1248-5

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 1366
Conc: 0.85 ng/ml




#25 AR-1248-5

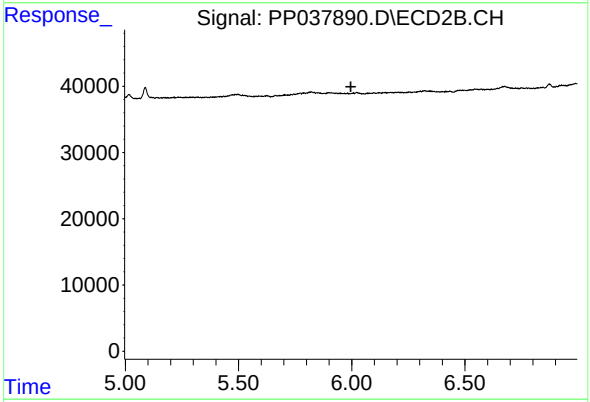
R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.




#26 AR-1254-1

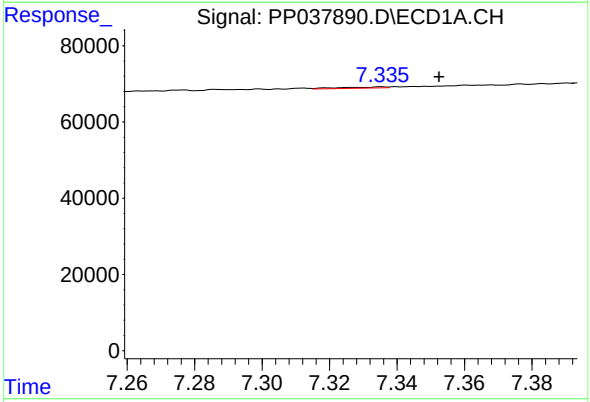
R.T.: 7.135 min
Delta R.T.: 0.012 min
Response: 2575
Conc: 1.64 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
I.BLK



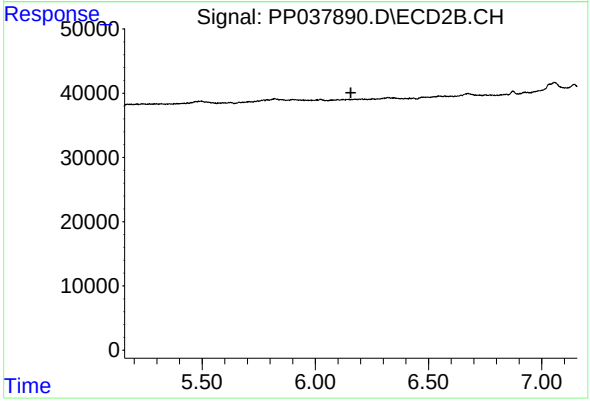

#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



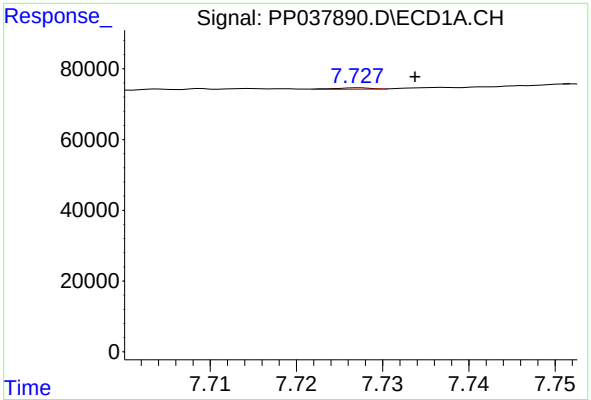

#27 AR-1254-2

R.T.: 7.335 min
Delta R.T.: -0.017 min
Response: 2918
Conc: 1.25 ng/ml




#27 AR-1254-2

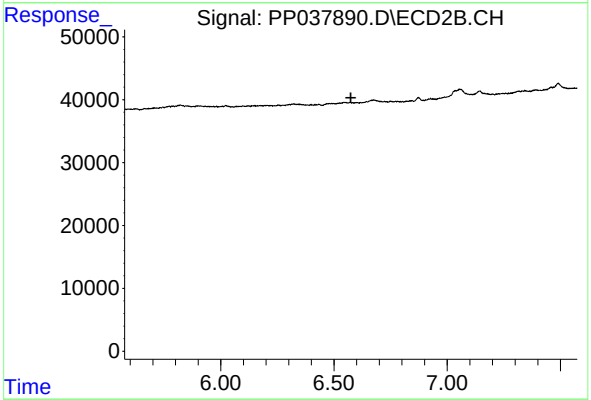
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.




#28 AR-1254-3

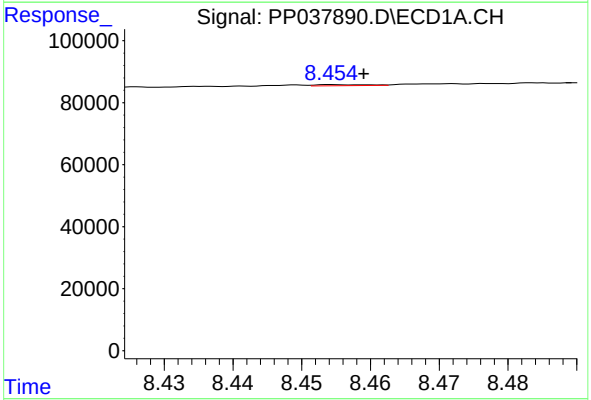
R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 1258
Conc: 0.51 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
I.BLK



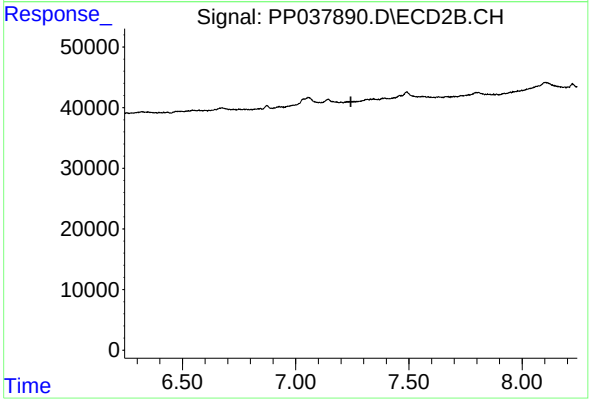

#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



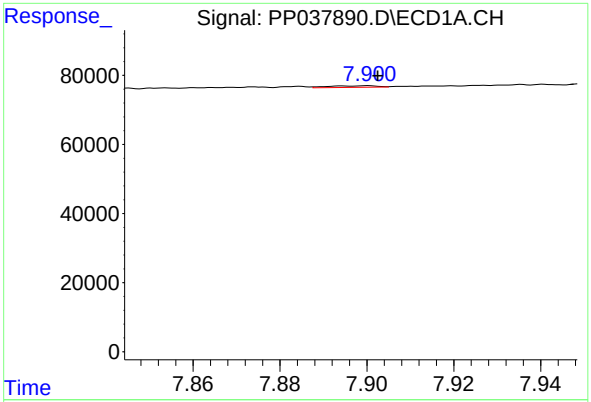

#30 AR-1254-5

R.T.: 8.454 min
Delta R.T.: -0.005 min
Response: 1832
Conc: 1.06 ng/ml




#30 AR-1254-5

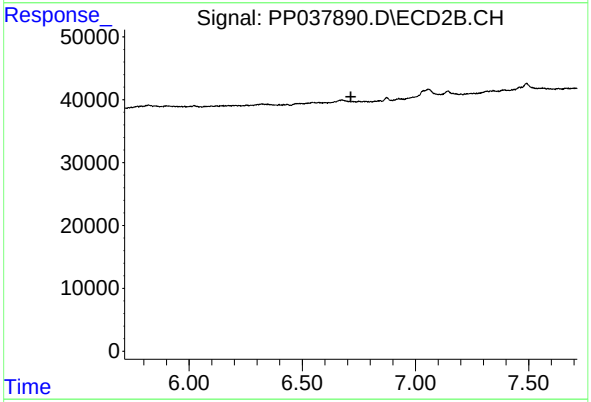
R.T.: 0.000 min
Exp R.T. : 7.244 min
Response: 0
Conc: N.D.




#31 AR-1260-1

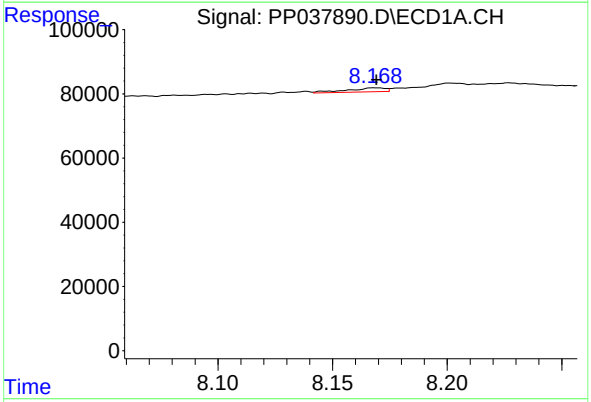
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 3776
Conc: 2.28 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
I.BLK



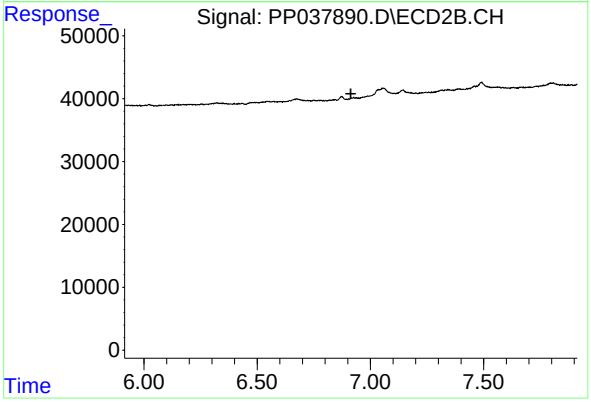

#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



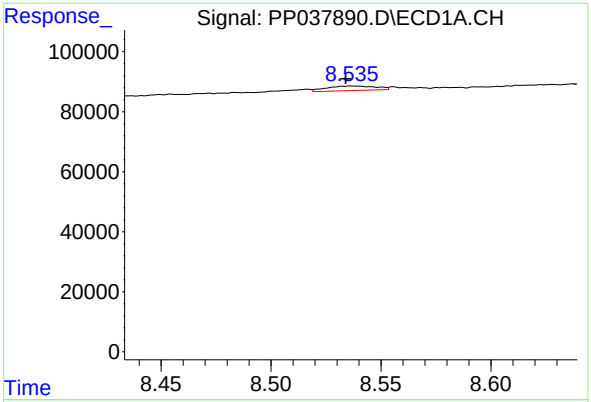

#32 AR-1260-2

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 14646
Conc: 7.40 ng/ml




#32 AR-1260-2

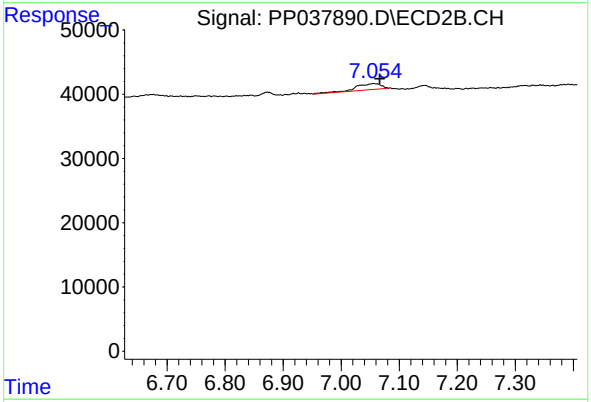
R.T.: 0.000 min
Exp R.T. : 6.914 min
Response: 0
Conc: N.D.




#33 AR-1260-3

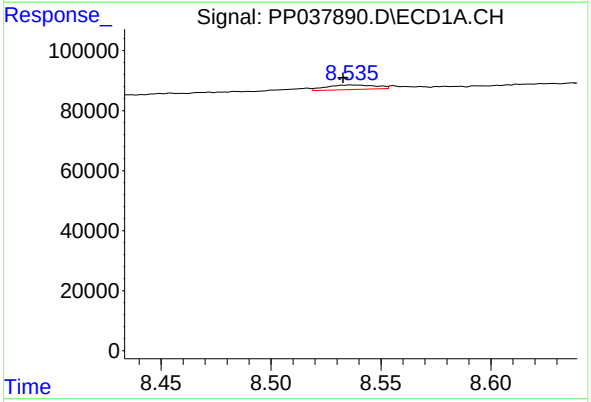
R.T.: 8.536 min
Delta R.T.: 0.002 min
Response: 23395
Conc: 15.98 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
I.BLK



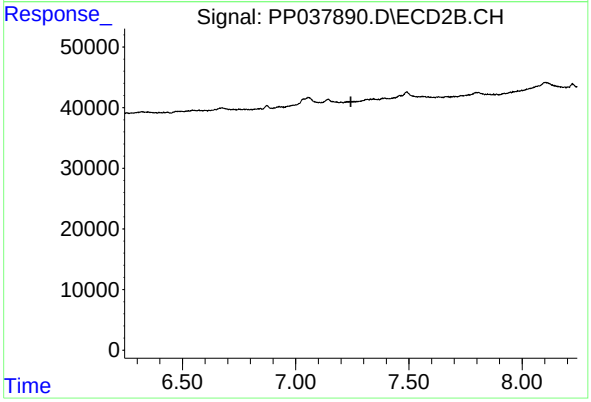

#33 AR-1260-3

R.T.: 7.055 min
Delta R.T.: -0.012 min
Response: 28806
Conc: 20.39 ng/ml



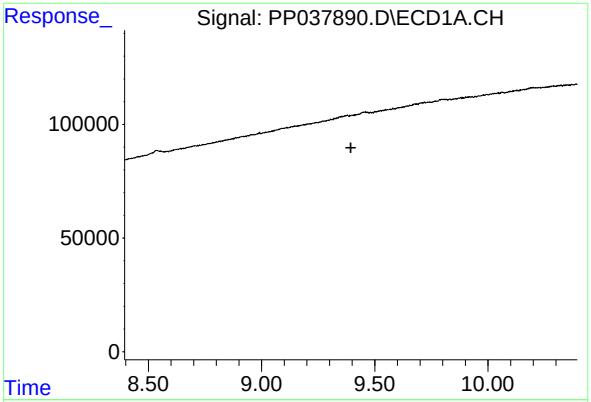

#36 AR-1262-1

R.T.: 8.536 min
Delta R.T.: 0.003 min
Response: 23395
Conc: 11.62 ng/ml




#36 AR-1262-1

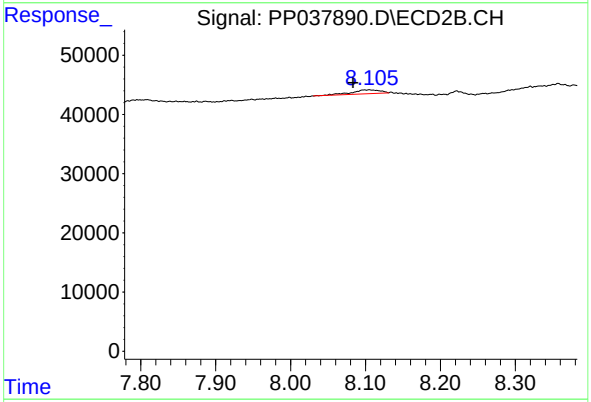
R.T.: 0.000 min
Exp R.T. : 7.244 min
Response: 0
Conc: N.D.




#38 AR-1262-3

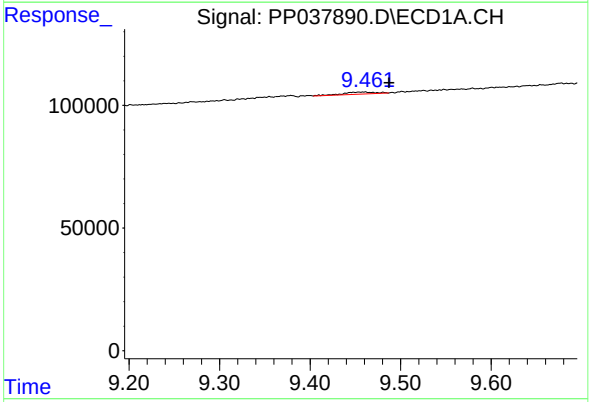
R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_P
**ClientSampleId :**
I.BLK



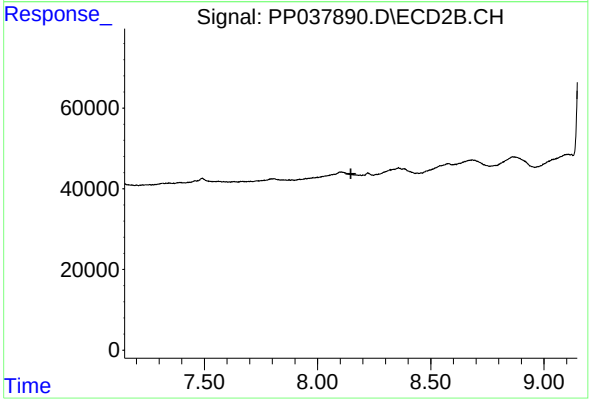

#38 AR-1262-3

R.T.: 8.105 min
Delta R.T.: 0.022 min
Response: 16848
Conc: 13.19 ng/ml



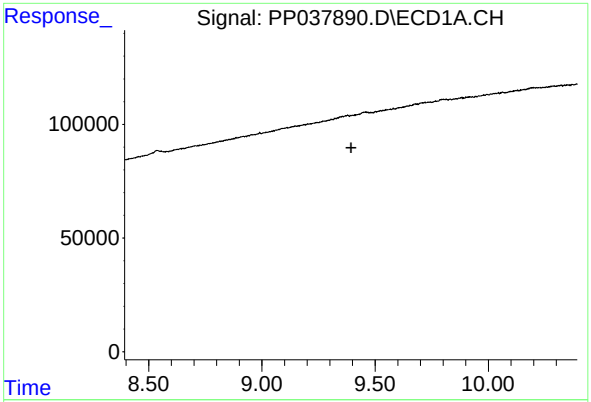

#39 AR-1262-4

R.T.: 9.461 min
Delta R.T.: -0.027 min
Response: 21254
Conc: 23.54 ng/ml




#39 AR-1262-4

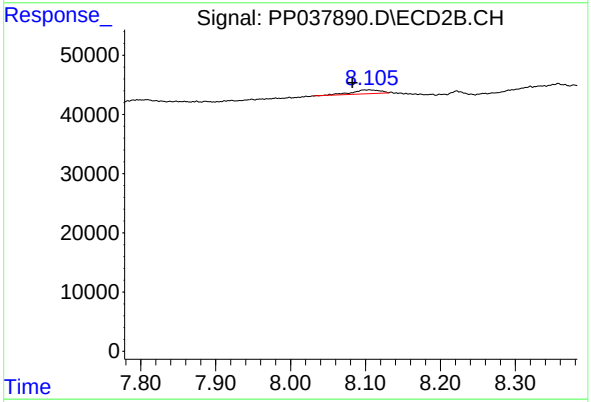
R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.




#41 AR-1268-1

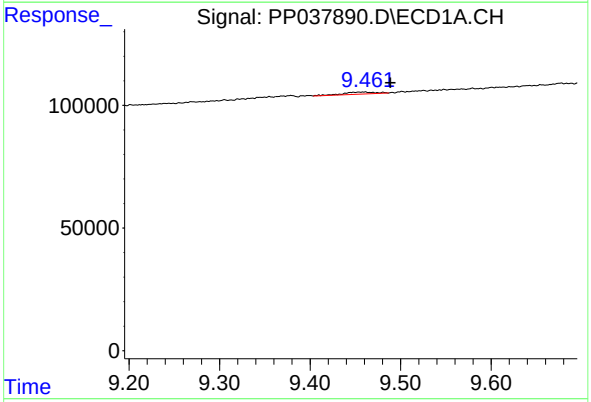
R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_P
**ClientSampleId :**
I.BLK



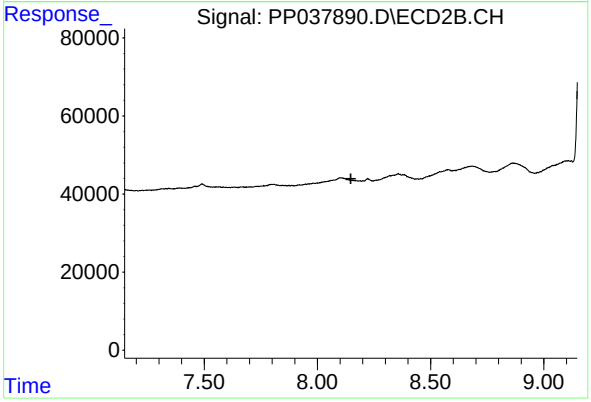

#41 AR-1268-1

R.T.: 8.105 min
Delta R.T.: 0.023 min
Response: 16848
Conc: 4.73 ng/ml



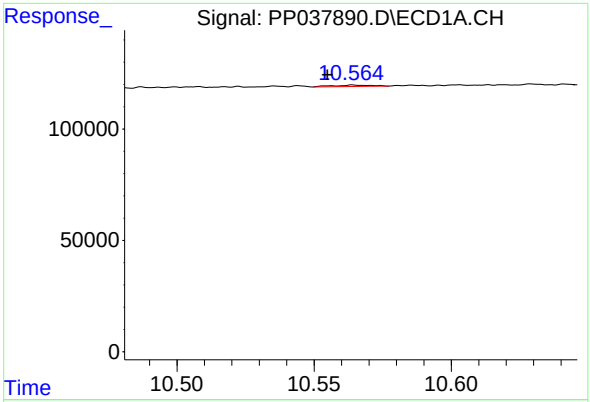

#42 AR-1268-2

R.T.: 9.461 min
Delta R.T.: -0.028 min
Response: 21254
Conc: 5.99 ng/ml




#42 AR-1268-2

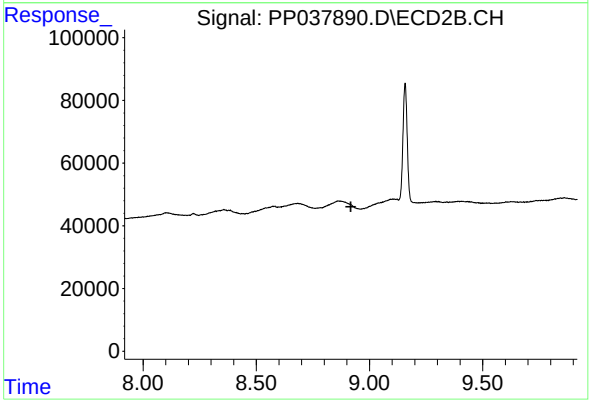
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.




#45 AR-1268-5

R.T.: 10.564 min
Delta R.T.: 0.010 min
Response: 6135
Conc: 0.64 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
I.BLK




#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.918 min
Response: 0
Conc: N.D.