Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030121\
Data File : PP033611.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 11:16
Operator : DD\AJ
Sample : PB134843BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** ECD_P
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 14:42:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 22 12:13:48 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... | 4.723 | 3.992 | 1891739 | 1024876 | 25.702 | 23.272 | |
| 2) | SA Decachlor... | 10.537 | 9.248 | 1143718 | 788843 | 24.590 | 24.965 | |
| | Target Compounds | | | | | | | |
| 9) | L2 AR-1221-2 | 5.065 | 0.000 | 20040 | 0 | 39.395 | N.D. | # |
| 24) | L5 AR-1248-4 | 6.938 | 0.000 | 6055 | 0 | 3.198 | N.D. | # |
| 26) | L6 AR-1254-1 | 6.938f | 0.000 | 6055 | 0 | 3.106 | N.D. | # |
| 28) | L6 AR-1254-3 | 7.527 | 0.000 | 16476 | 0 | 5.399 | N.D. | # |
| 29) | L6 AR-1254-4 | 7.842f | 0.000 | 5672 | 0 | 2.533 | N.D. | # |
| 30) | L6 AR-1254-5 | 8.261 | 0.000 | 12707 | 0 | 5.419 | N.D. | # |
| 32) | L7 AR-1260-2 | 7.929f | 0.000 | 4620 | 0 | 1.451 | N.D. | # |
| 33) | L7 AR-1260-3 | 8.310 | 0.000 | 8551 | 0 | 2.947 | N.D. | # |
| 34) | L7 AR-1260-4 | 8.541 | 0.000 | 6238 | 0 | 2.390 | N.D. | # |
| 35) | L7 AR-1260-5 | 8.864 | 0.000 | 6145 | 0 | 1.040 | N.D. | # |
| 36) | L8 AR-1262-1 | 8.310 | 0.000 | 8551 | 0 | 2.117 | N.D. | # |
| 37) | L8 AR-1262-2 | 8.864 | 0.000 | 6145 | 0 | 1.000 | N.D. | # |
| 38) | L8 AR-1262-3 | 9.165 | 0.000 | 6769 | 0 | 1.608 | N.D. | # |
| 39) | L8 AR-1262-4 | 9.241 | 0.000 | 3565 | 0 | 1.073 | N.D. | # |
| 40) | L8 AR-1262-5 | 9.856 | 8.741 | 6294 | 5449 | 3.182 | 4.549 | # |
| 41) | L9 AR-1268-1 | 9.165 | 0.000 | 6769 | 0 | 0.855 | N.D. | # |
| 42) | L9 AR-1268-2 | 9.247 | 0.000 | 3018 | 0 | 0.458 | N.D. | # |
| 43) | L9 AR-1268-3 | 9.459 | 0.000 | 8337 | 0 | 1.282 | N.D. | # |
| 44) | L9 AR-1268-4 | 9.856 | 8.741 | 6294 | 5449 | 3.029 | 3.950 | # |
| 45) | L9 AR-1268-5 | 10.223 | 0.000 | 3680 | 0 | 0.221 | N.D. | # |

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

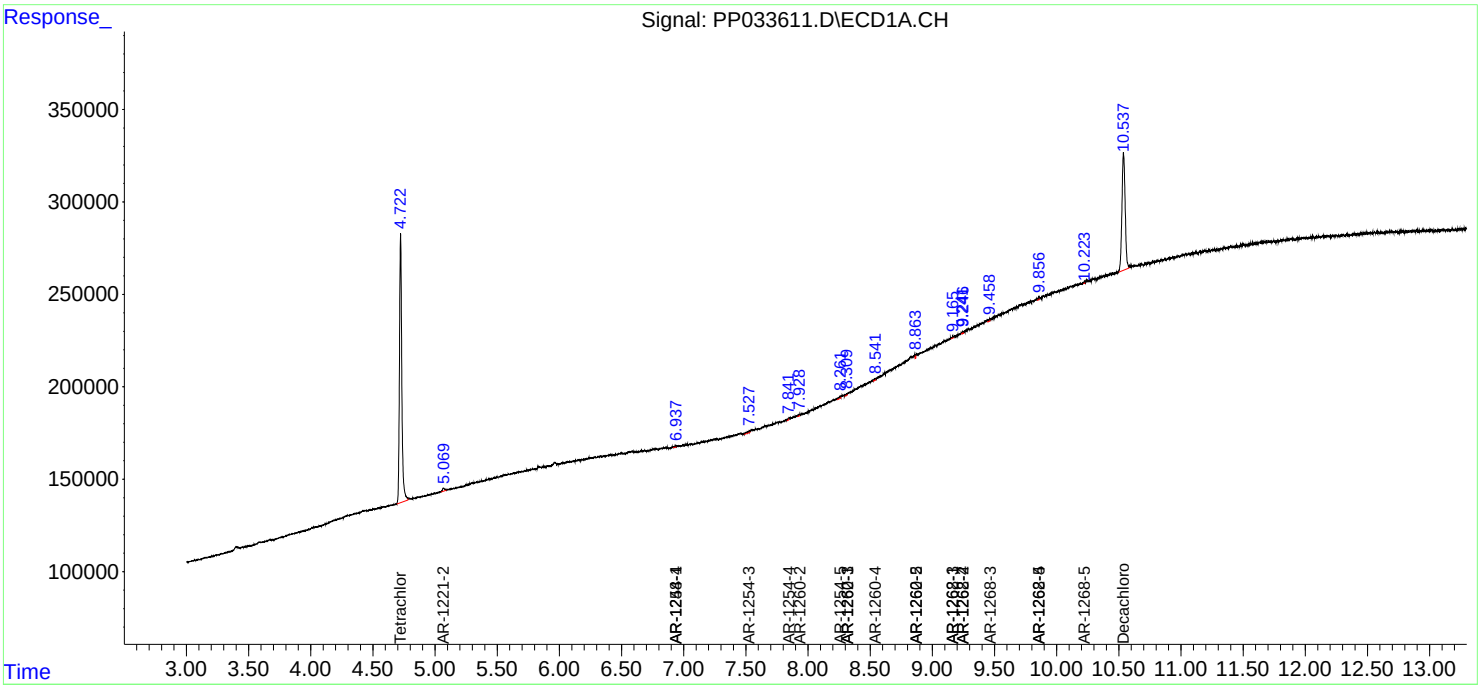
Quantitation Report (Not Reviewed)

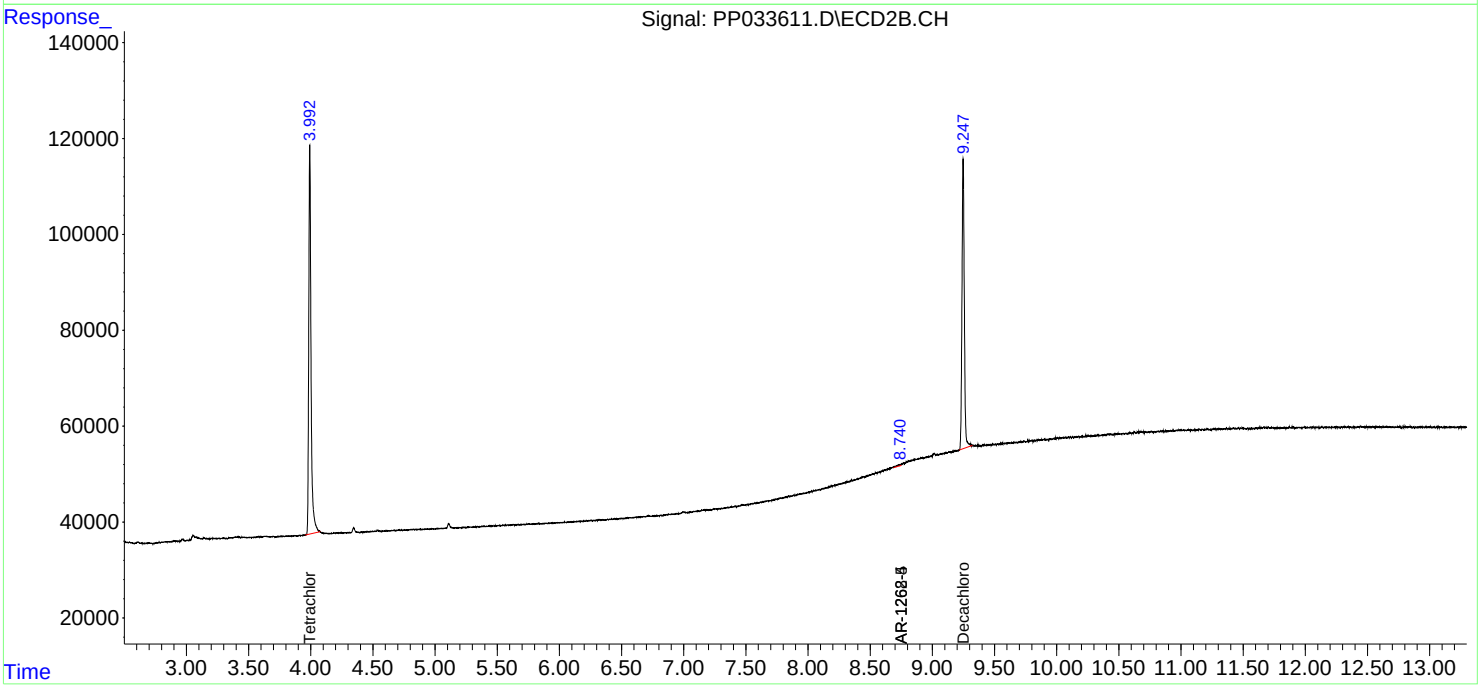
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030121\
Data File : PP033611.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 11:16
Operator : DD\AJ
Sample : PB134843BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

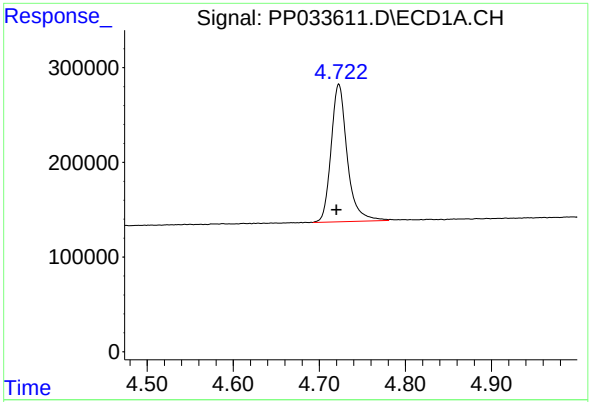
**Instrument :** ECD_P
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 14:42:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 22 12:13:48 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



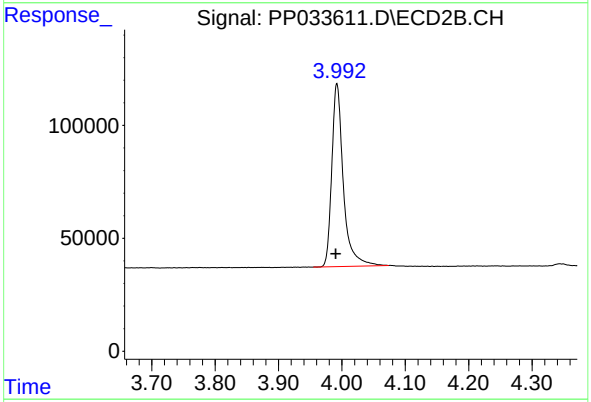






#1 Tetrachloro-m-xylene

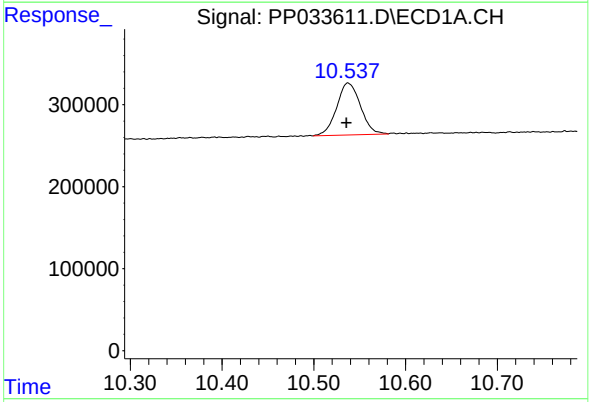
R.T.: 4.723 min
Delta R.T.: 0.003 min
Response: 1891739
Conc: 25.70 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



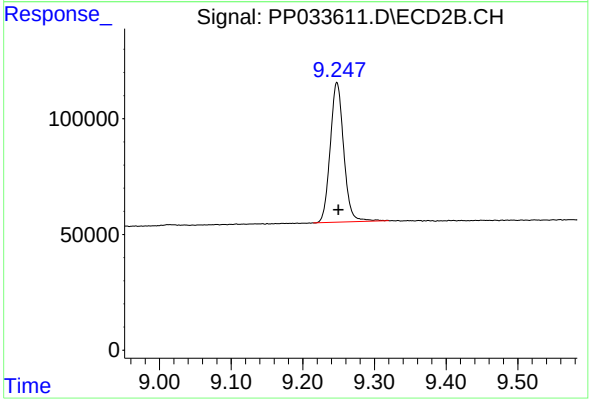

#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.002 min
Response: 1024876
Conc: 23.27 ng/ml



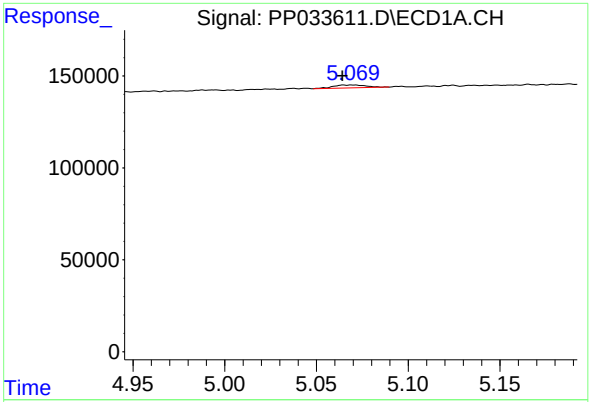

#2 Decachlorobiphenyl

R.T.: 10.537 min
Delta R.T.: 0.001 min
Response: 1143718
Conc: 24.59 ng/ml




#2 Decachlorobiphenyl

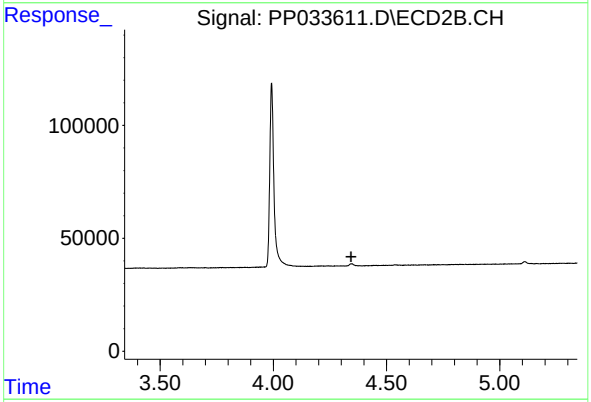
R.T.: 9.248 min
Delta R.T.: -0.002 min
Response: 788843
Conc: 24.97 ng/ml




#9 AR-1221-2

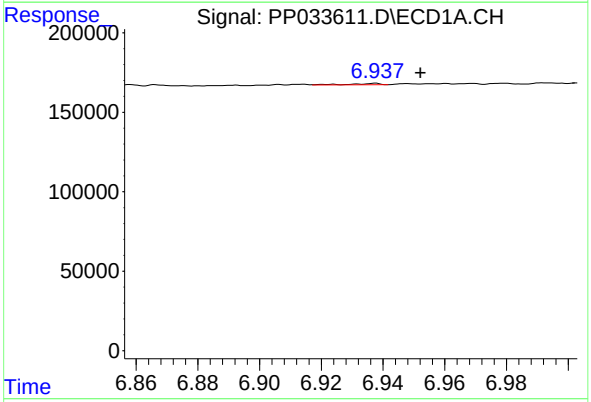
R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 20040
Conc: 39.40 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



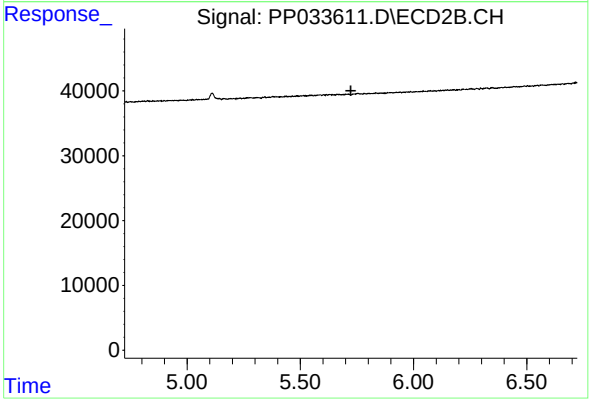

#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



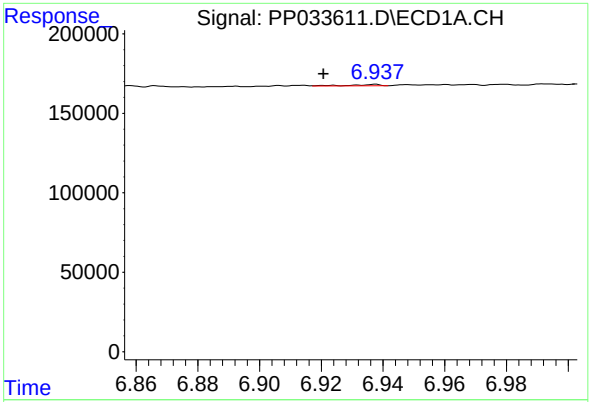

#24 AR-1248-4

R.T.: 6.938 min
Delta R.T.: -0.014 min
Response: 6055
Conc: 3.20 ng/ml




#24 AR-1248-4

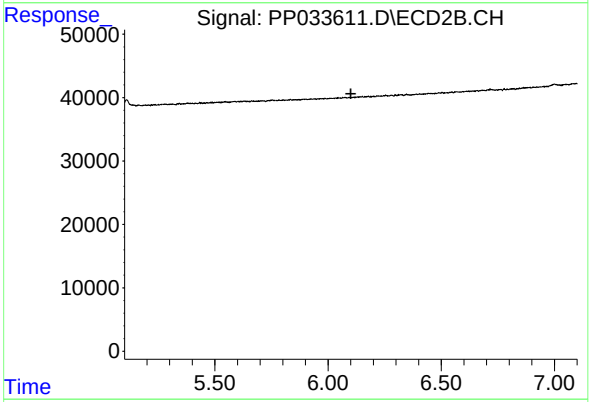
R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.




#26 AR-1254-1

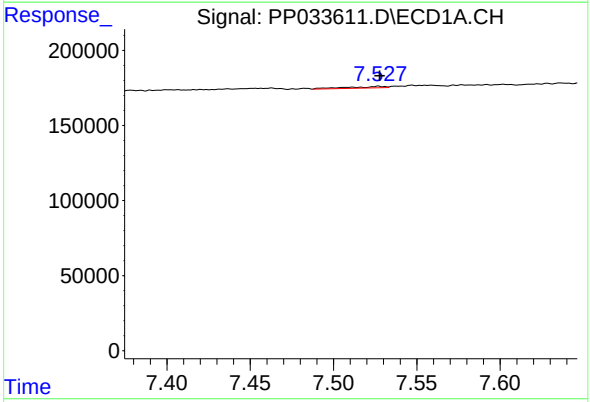
R.T.: 6.938 min
Delta R.T.: 0.017 min
Response: 6055
Conc: 3.11 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



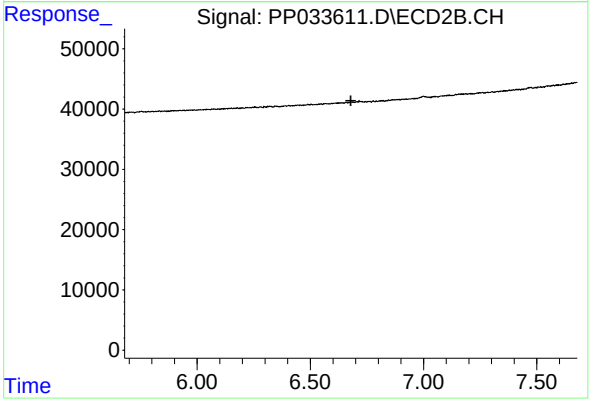

#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



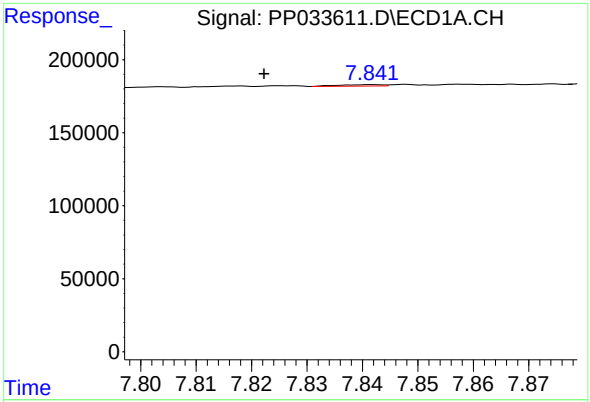

#28 AR-1254-3

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 16476
Conc: 5.40 ng/ml




#28 AR-1254-3

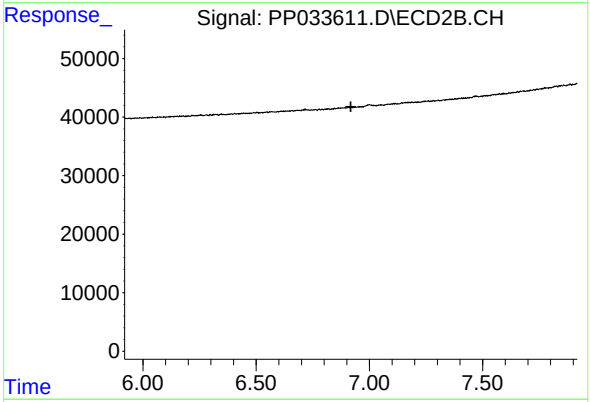
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.




#29 AR-1254-4

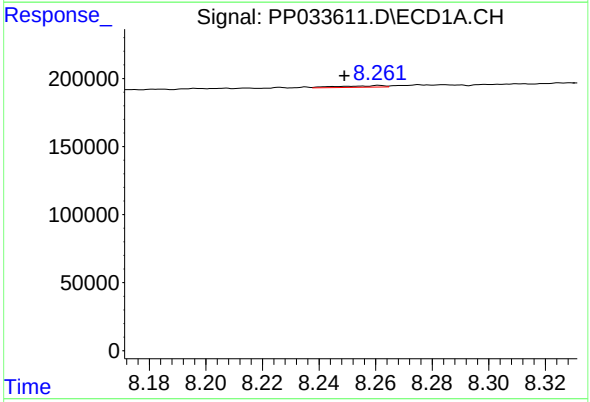
R.T.: 7.842 min
Delta R.T.: 0.020 min
Response: 5672
Conc: 2.53 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



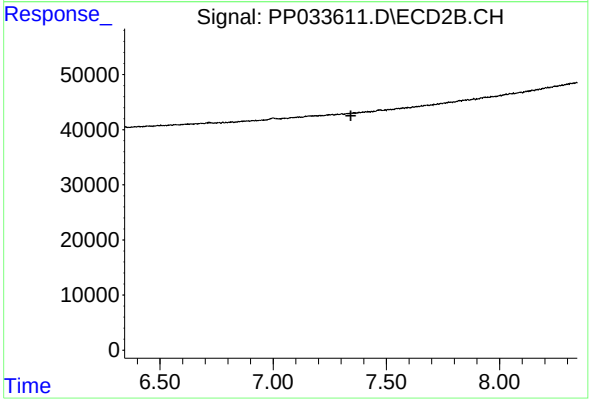

#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



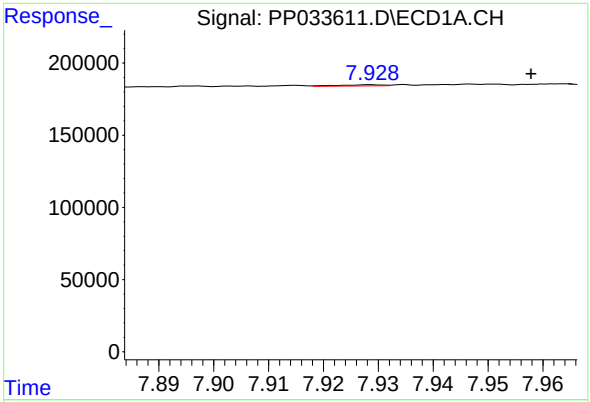

#30 AR-1254-5

R.T.: 8.261 min
Delta R.T.: 0.012 min
Response: 12707
Conc: 5.42 ng/ml




#30 AR-1254-5

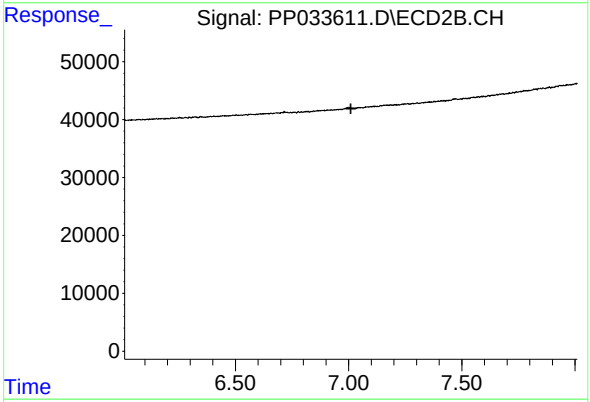
R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.




#32 AR-1260-2

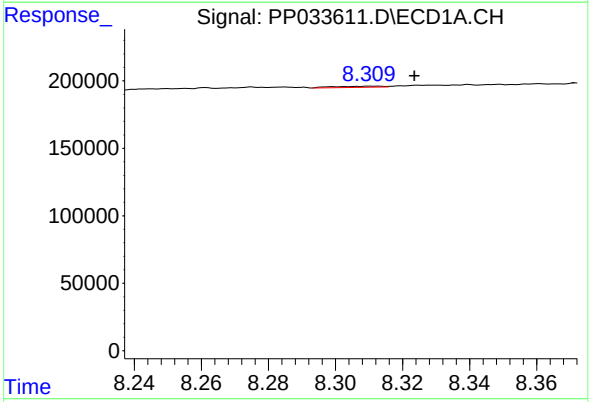
R.T.: 7.929 min
Delta R.T.: -0.029 min
Response: 4620
Conc: 1.45 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



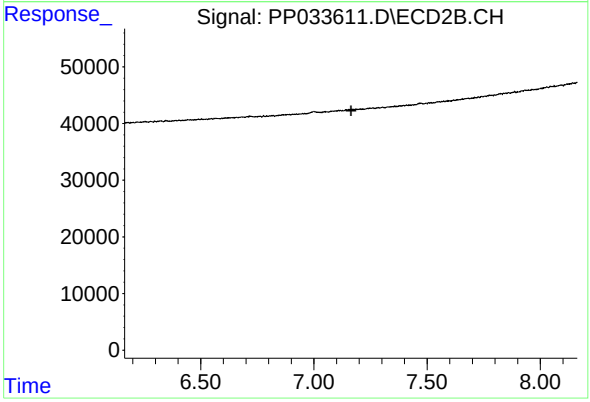

#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



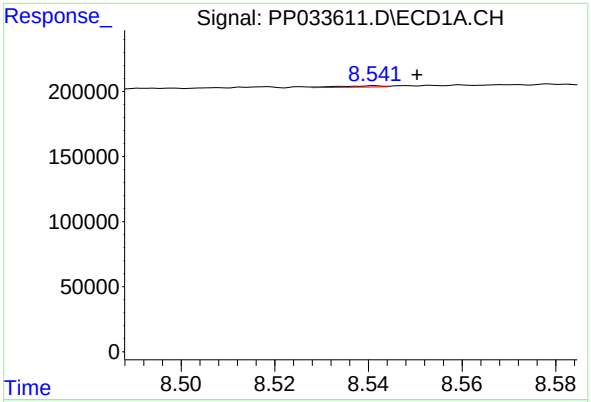

#33 AR-1260-3

R.T.: 8.310 min
Delta R.T.: -0.014 min
Response: 8551
Conc: 2.95 ng/ml




#33 AR-1260-3

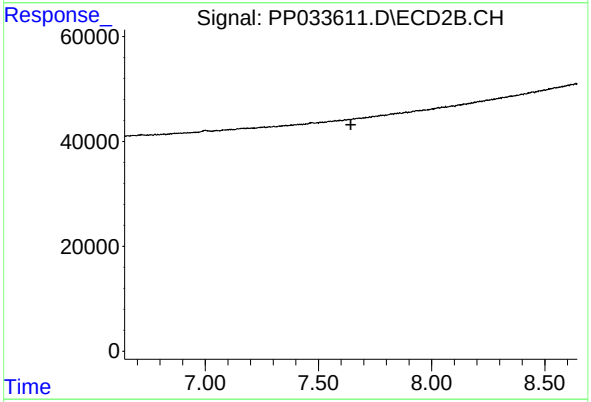
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.




#34 AR-1260-4

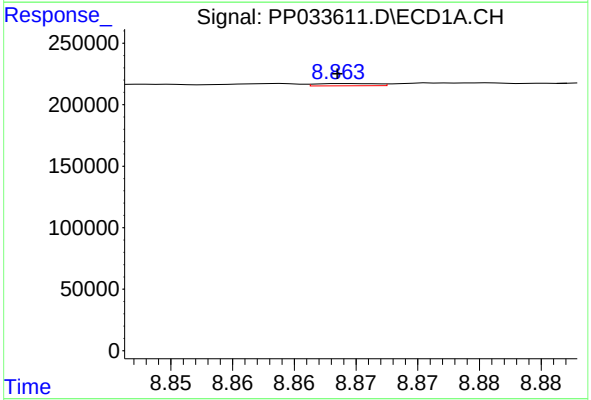
R.T.: 8.541 min
Delta R.T.: -0.009 min
Response: 6238
Conc: 2.39 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



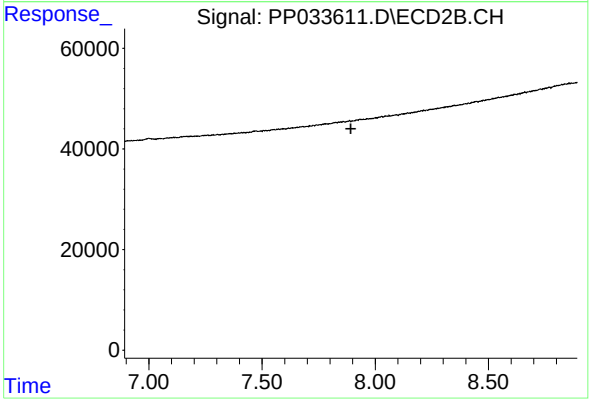

#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



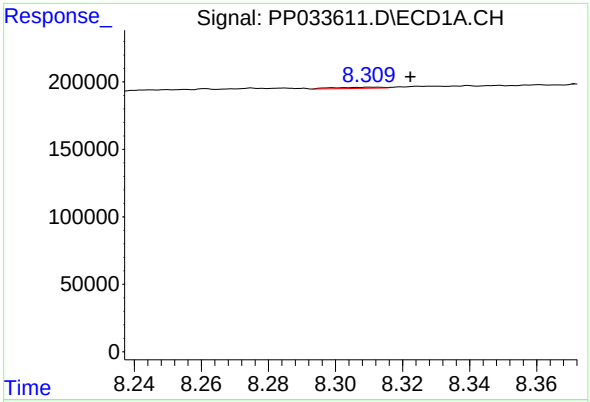

#35 AR-1260-5

R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 6145
Conc: 1.04 ng/ml




#35 AR-1260-5

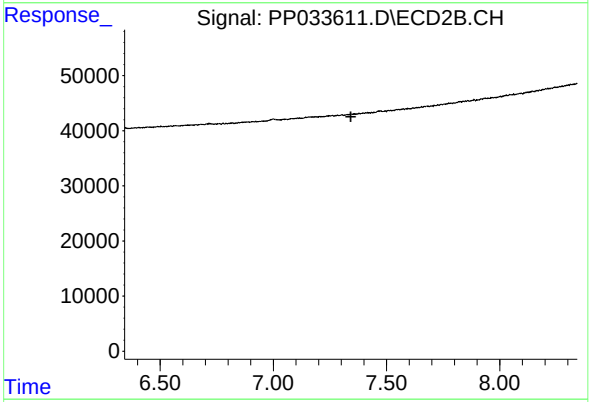
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.




#36 AR-1262-1

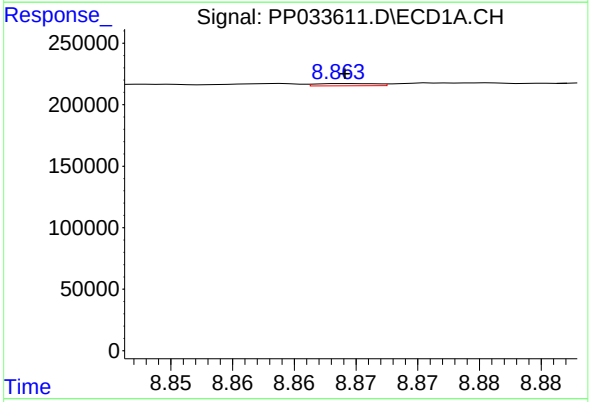
R.T.: 8.310 min
Delta R.T.: -0.012 min
Response: 8551
Conc: 2.12 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



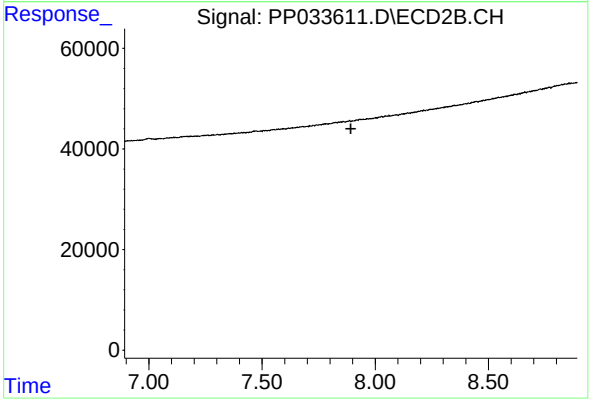

#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



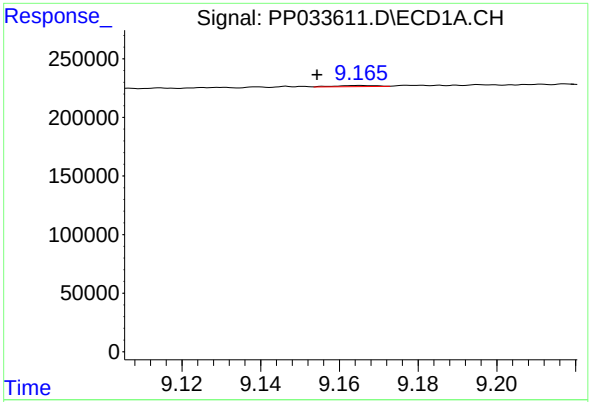

#37 AR-1262-2

R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 6145
Conc: 1.00 ng/ml




#37 AR-1262-2

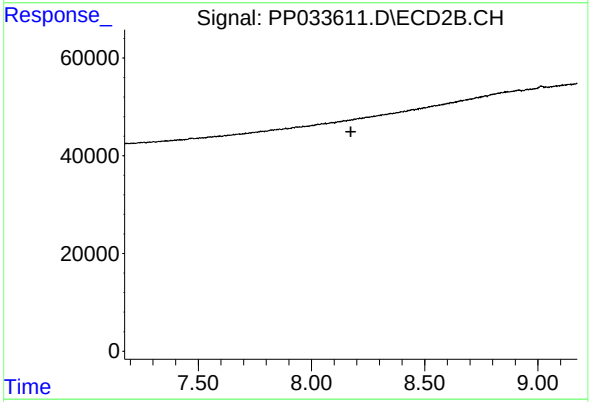
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.




#38 AR-1262-3

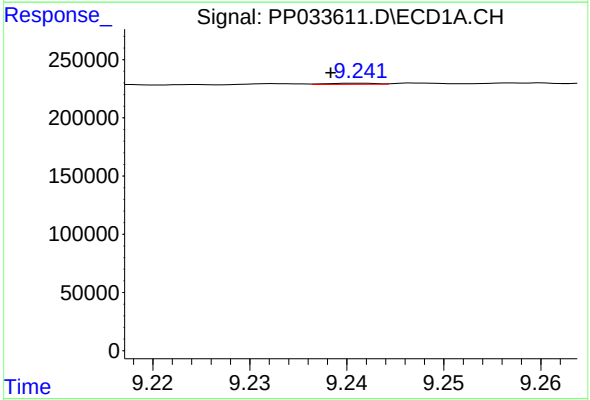
R.T.: 9.165 min
Delta R.T.: 0.011 min
Response: 6769
Conc: 1.61 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



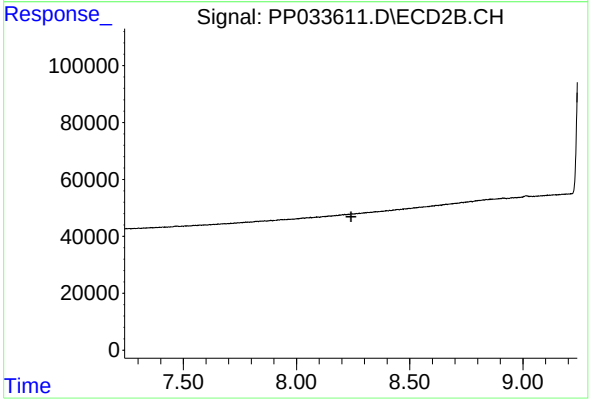

#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.174 min
Response: 0
Conc: N.D.



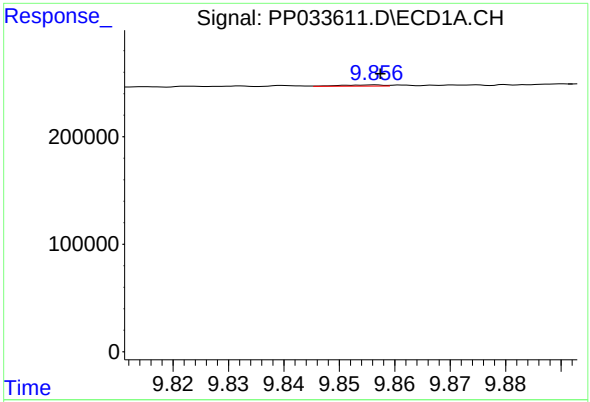

#39 AR-1262-4

R.T.: 9.241 min
Delta R.T.: 0.003 min
Response: 3565
Conc: 1.07 ng/ml




#39 AR-1262-4

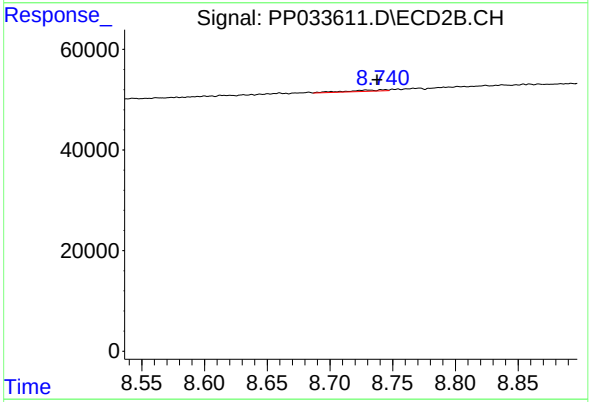
R.T.: 0.000 min
Exp R.T. : 8.240 min
Response: 0
Conc: N.D.




#40 AR-1262-5

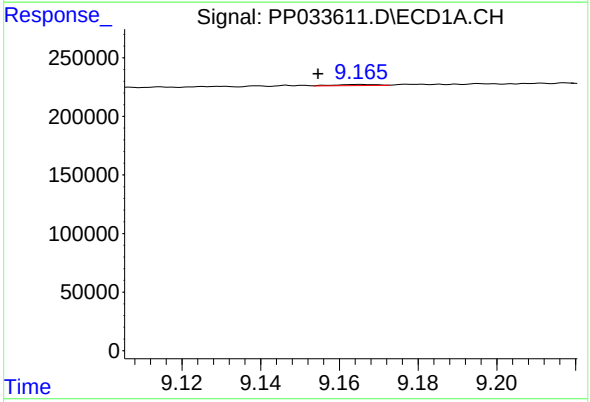
R.T.: 9.856 min
Delta R.T.: -0.001 min
Response: 6294
Conc: 3.18 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



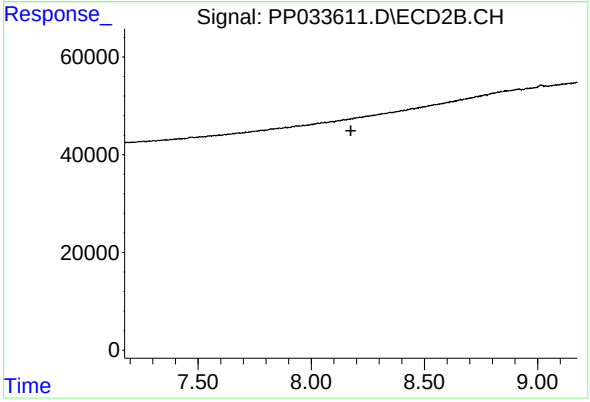

#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: 0.003 min
Response: 5449
Conc: 4.55 ng/ml



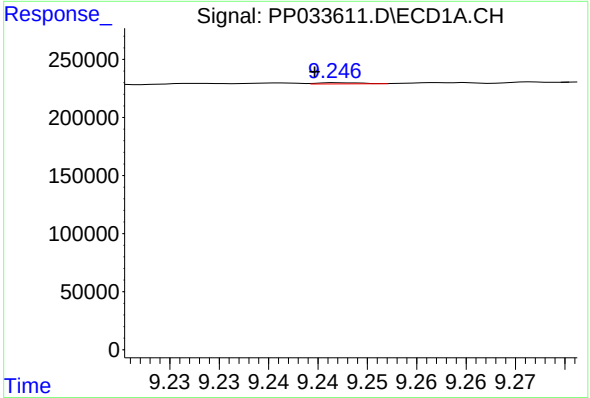

#41 AR-1268-1

R.T.: 9.165 min
Delta R.T.: 0.011 min
Response: 6769
Conc: 0.85 ng/ml




#41 AR-1268-1

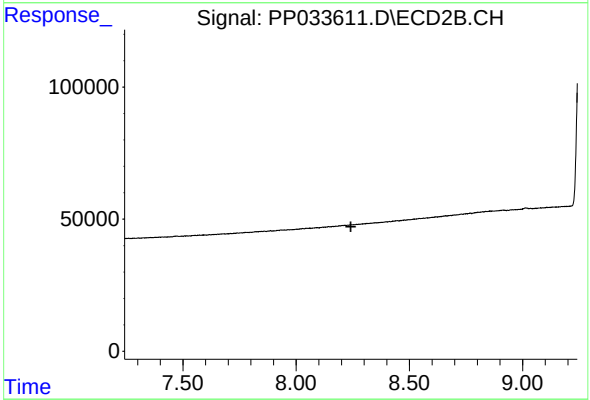
R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.




#42 AR-1268-2

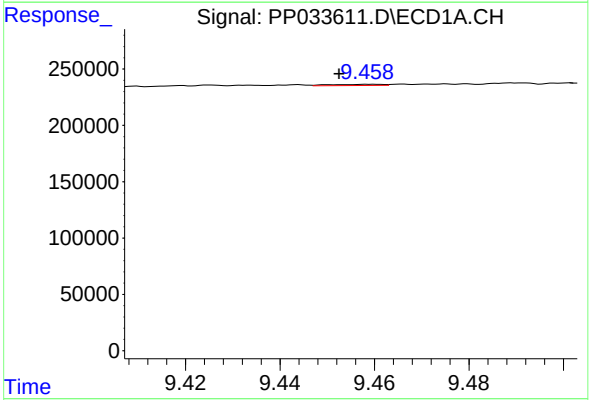
R.T.: 9.247 min
Delta R.T.: 0.003 min
Response: 3018
Conc: 0.46 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



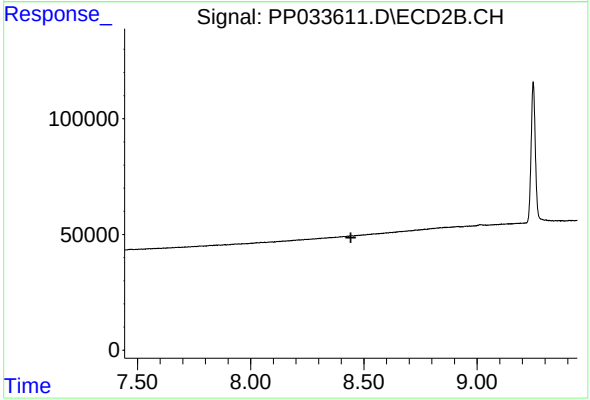

#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.241 min
Response: 0
Conc: N.D.



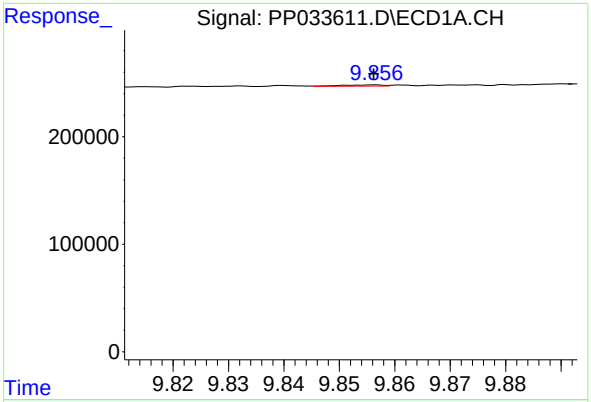

#43 AR-1268-3

R.T.: 9.459 min
Delta R.T.: 0.007 min
Response: 8337
Conc: 1.28 ng/ml




#43 AR-1268-3

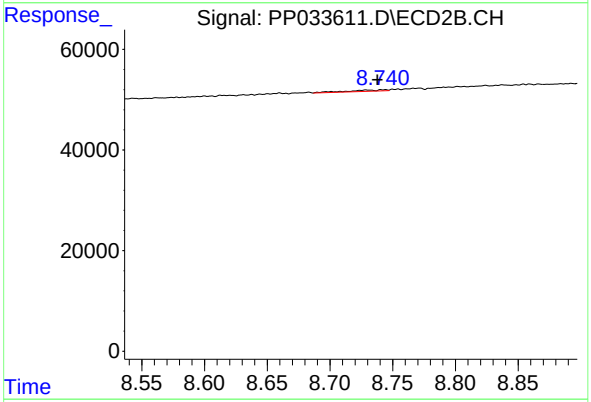
R.T.: 0.000 min
Exp R.T. : 8.443 min
Response: 0
Conc: N.D.




#44 AR-1268-4

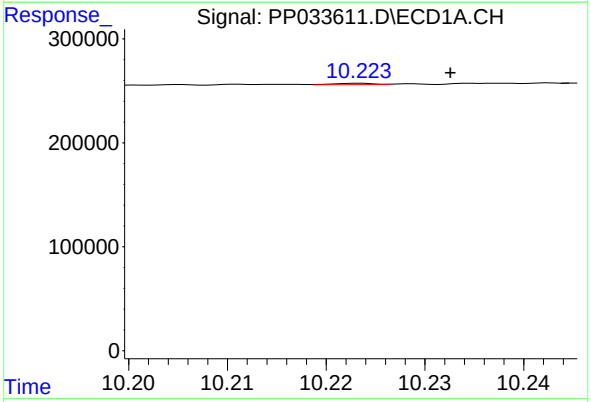
R.T.: 9.856 min
Delta R.T.: 0.000 min
Response: 6294
Conc: 3.03 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



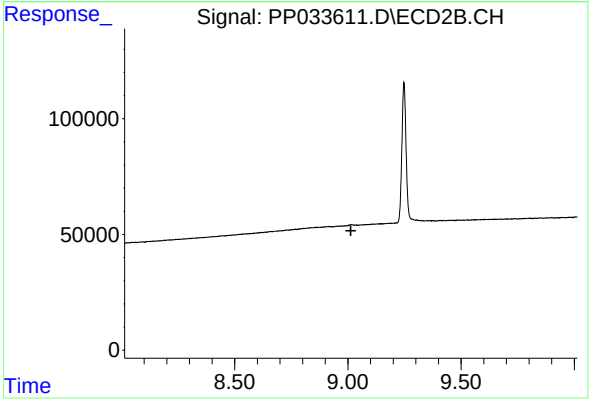

#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: 0.003 min
Response: 5449
Conc: 3.95 ng/ml




#45 AR-1268-5

R.T.: 10.223 min
Delta R.T.: -0.009 min
Response: 3680
Conc: 0.22 ng/ml




#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.