Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
Data File : PP035803.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 18:31
Operator : DD\AJ
Sample : M2351-02 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 18:31:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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... | 4.777 | 4.196 | 42548 | 57256 | 1.816 | 1.684 | |
| 2) | SA Decachlor... | 10.619 | 9.439 | 22564 | 35753 | 2.005 | 1.691 | |
| | Target Compounds | | | | | | | |
| 20) | L4 AR-1242-5 | 7.075f | 0.000 | 777 | 0 | 1.976 | N.D. | # |
| 25) | L5 AR-1248-5 | 7.075f | 0.000 | 777 | 0 | 1.120 | N.D. | # |
| 28) | L6 AR-1254-3 | 7.592 | 0.000 | 21013 | 0 | 17.758 | N.D. | # |
| 29) | L6 AR-1254-4 | 7.886 | 0.000 | 20697 | 0 | 25.959 | N.D. | # |
| 30) | L6 AR-1254-5 | 8.312 | 0.000 | 4187 | 0 | 4.438 | N.D. | # |
| 31) | L7 AR-1260-1 | 7.747 | 0.000 | 21087 | 0 | 23.390 | N.D. | # |
| 32) | L7 AR-1260-2 | 8.006 | 0.000 | 3711 | 0 | 3.809 | N.D. | # |
| 33) | L7 AR-1260-3 | 8.379 | 0.000 | 4623 | 0 | 6.909 | N.D. | # |
| 35) | L7 AR-1260-5 | 8.927 | 0.000 | 7940 | 0 | 6.020 | N.D. | # |
| 36) | L8 AR-1262-1 | 8.379 | 0.000 | 4623 | 0 | 4.156 | N.D. | # |
| 37) | L8 AR-1262-2 | 8.927 | 0.000 | 7940 | 0 | 4.503 | N.D. | # |
| 38) | L8 AR-1262-3 | 0.000 | 8.356 | 0 | 39245 | N.D. | 30.147 | # |
| 41) | L9 AR-1268-1 | 0.000 | 8.356 | 0 | 39245 | N.D. | 11.175 | # |

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

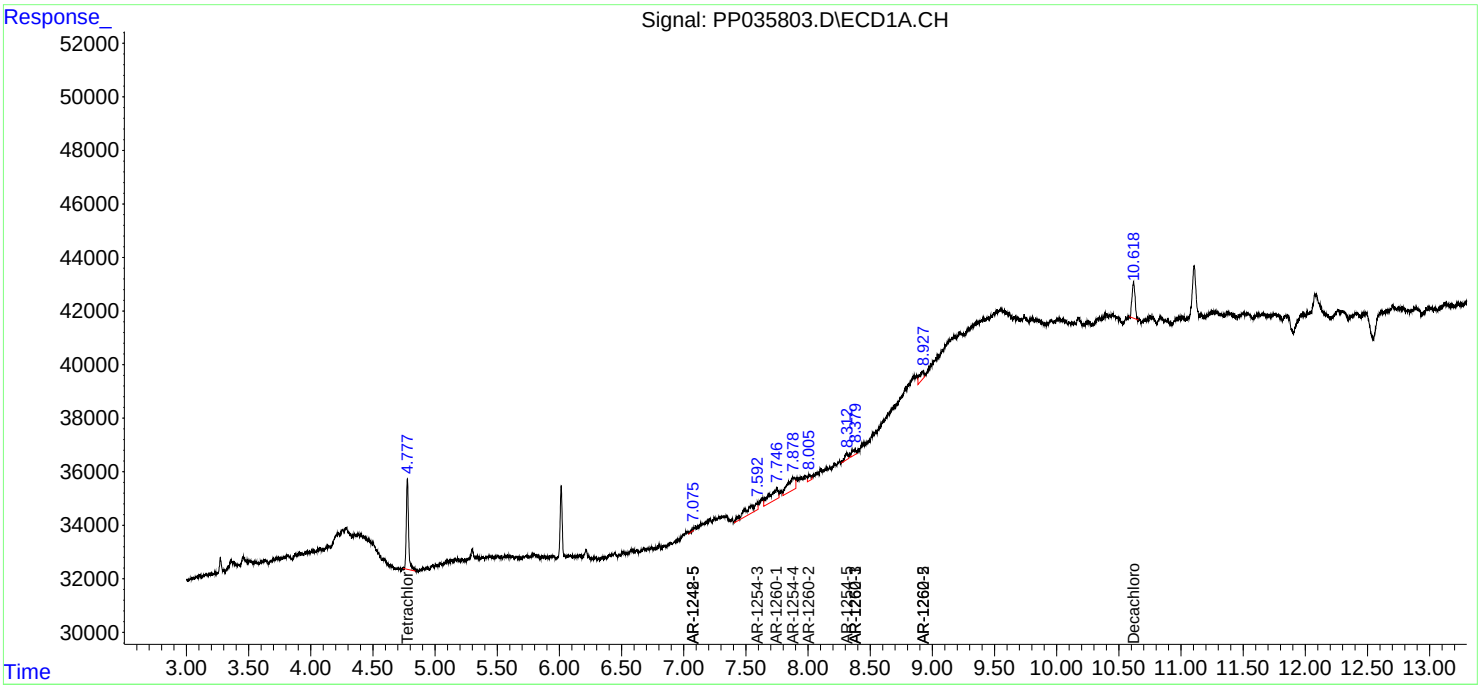
Quantitation Report (Not Reviewed)

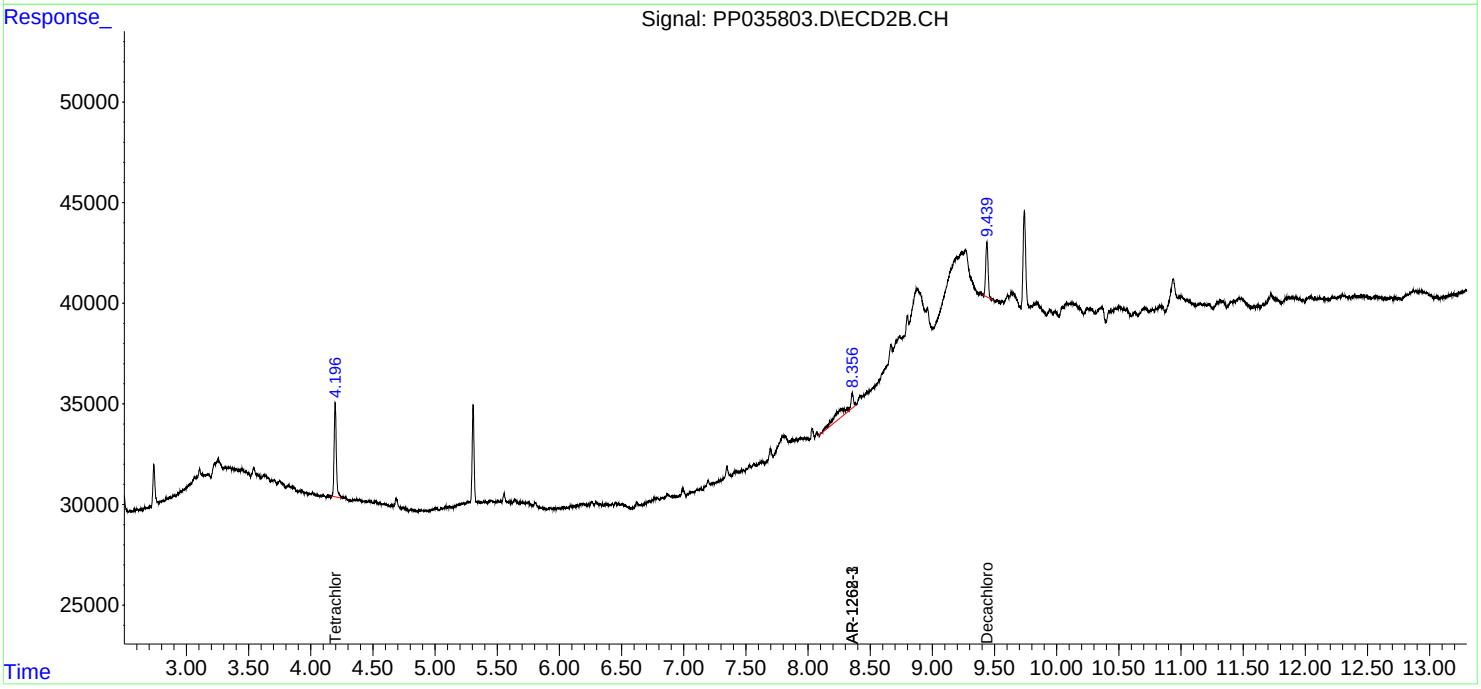
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
Data File : PP035803.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 18:31
Operator : DD\AJ
Sample : M2351-02 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

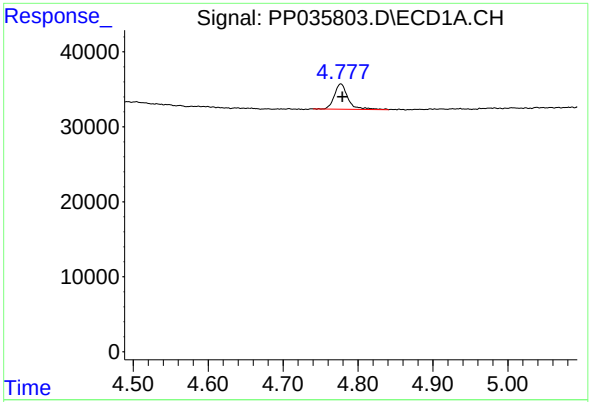
**Instrument :**
ECD_P
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 18:31:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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



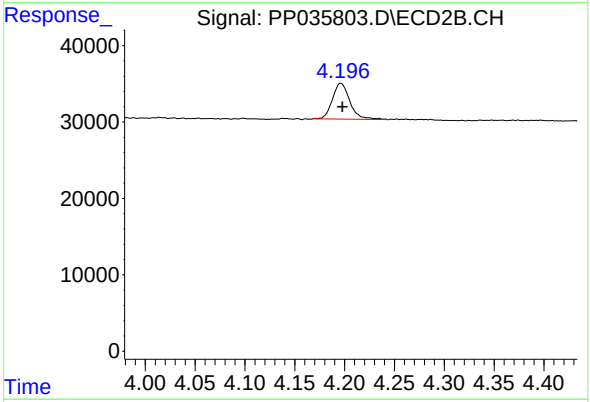






#1 Tetrachloro-m-xylene

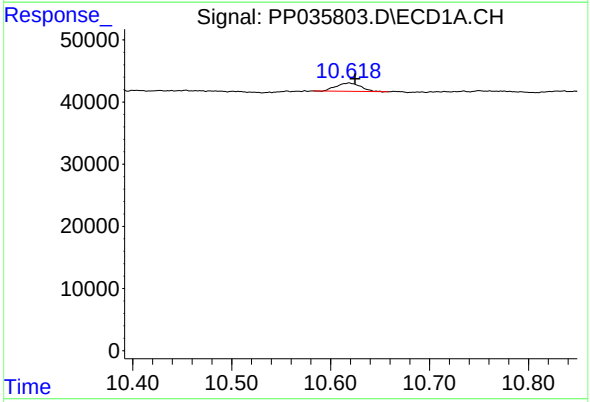
R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 42548
Conc: 1.82 ng/ml

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



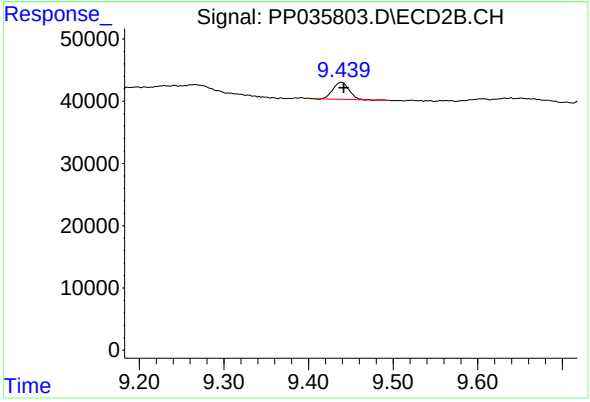

#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 57256
Conc: 1.68 ng/ml



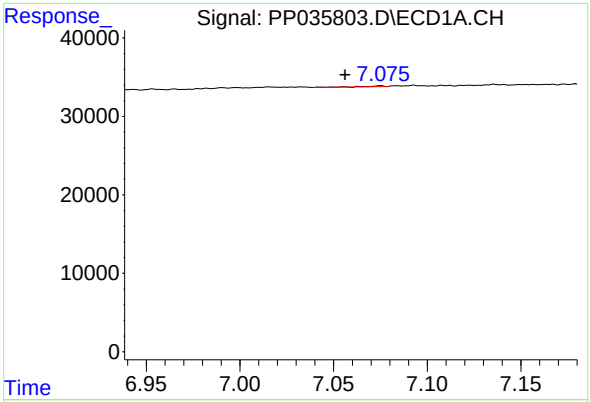

#2 Decachlorobiphenyl

R.T.: 10.619 min
Delta R.T.: -0.006 min
Response: 22564
Conc: 2.00 ng/ml




#2 Decachlorobiphenyl

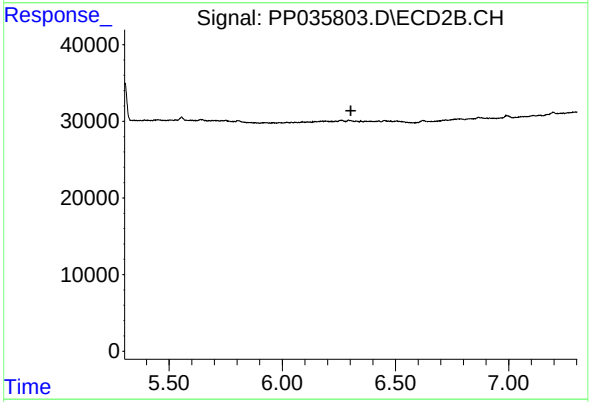
R.T.: 9.439 min
Delta R.T.: -0.003 min
Response: 35753
Conc: 1.69 ng/ml




#20 AR-1242-5

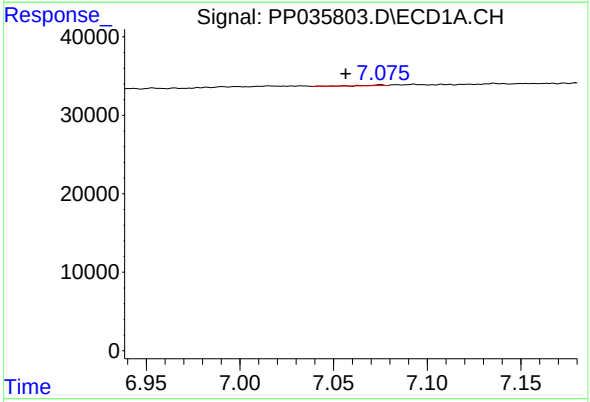
R.T.: 7.075 min
Delta R.T.: 0.019 min
Response: 777
Conc: 1.98 ng/ml

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



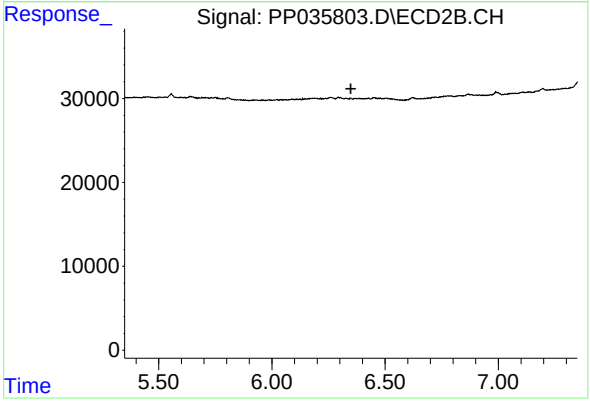

#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



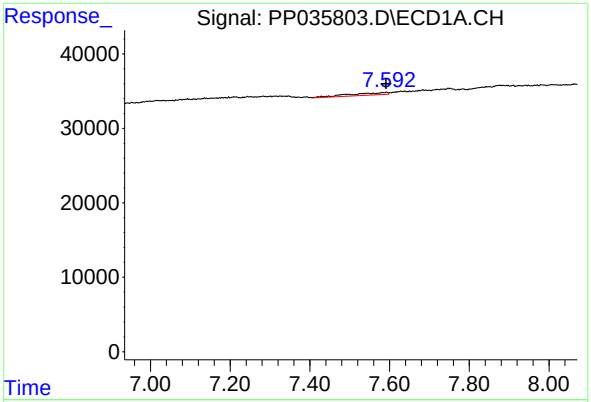

#25 AR-1248-5

R.T.: 7.075 min
Delta R.T.: 0.019 min
Response: 777
Conc: 1.12 ng/ml




#25 AR-1248-5

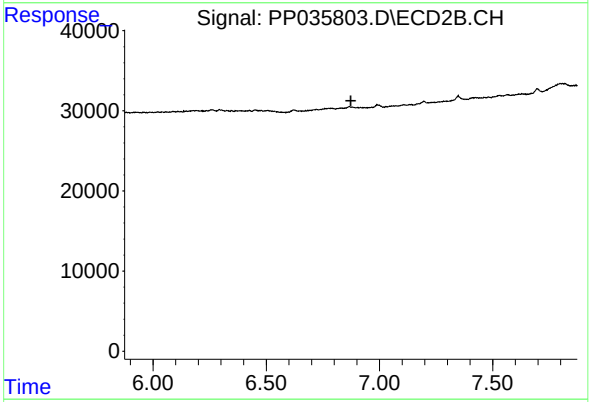
R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.




#28 AR-1254-3

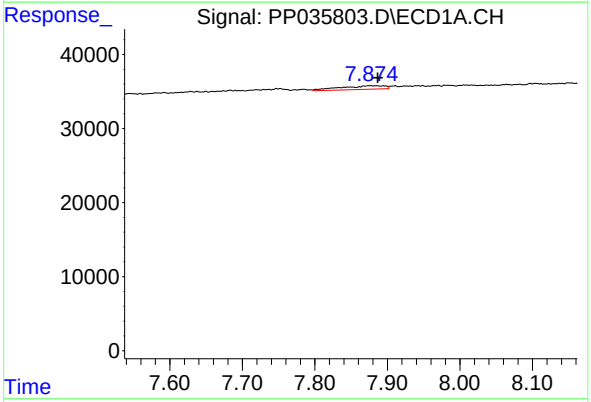
R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 21013
Conc: 17.76 ng/ml

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



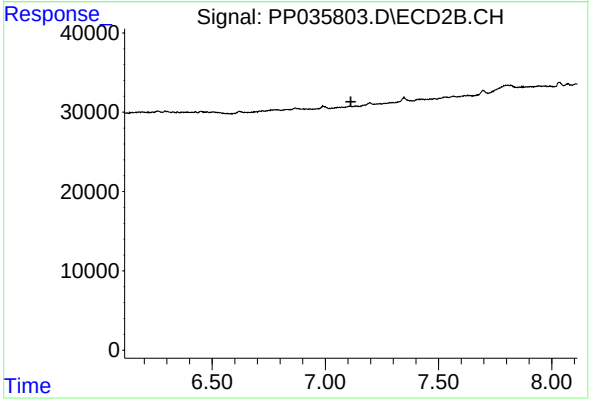

#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



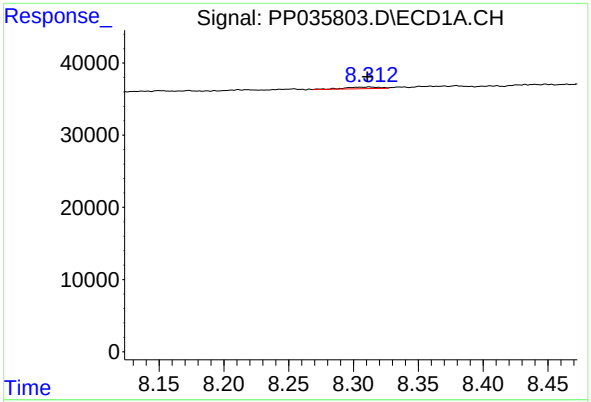

#29 AR-1254-4

R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 20697
Conc: 25.96 ng/ml




#29 AR-1254-4

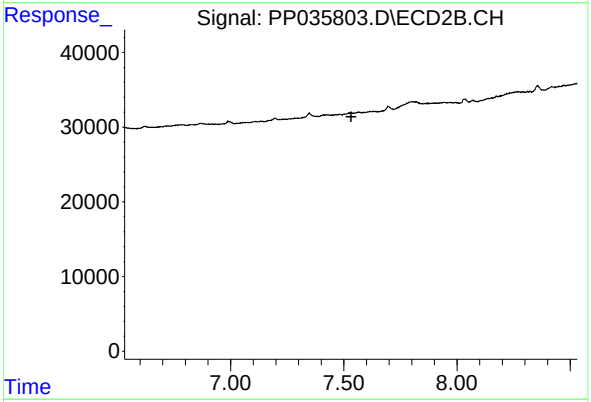
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.




#30 AR-1254-5

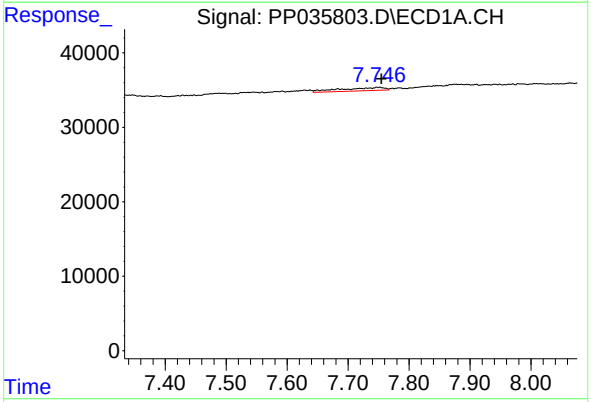
R.T.: 8.312 min
Delta R.T.: 0.002 min
Response: 4187
Conc: 4.44 ng/ml

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



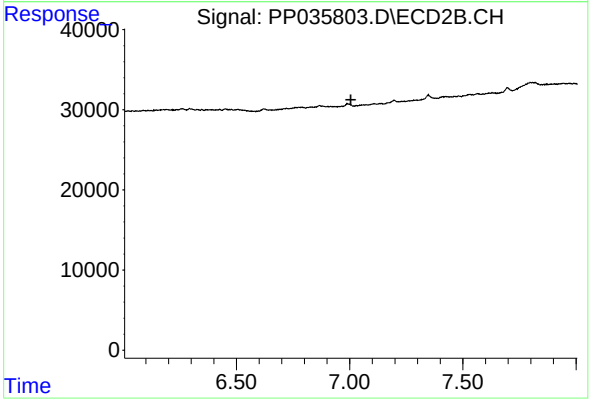

#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



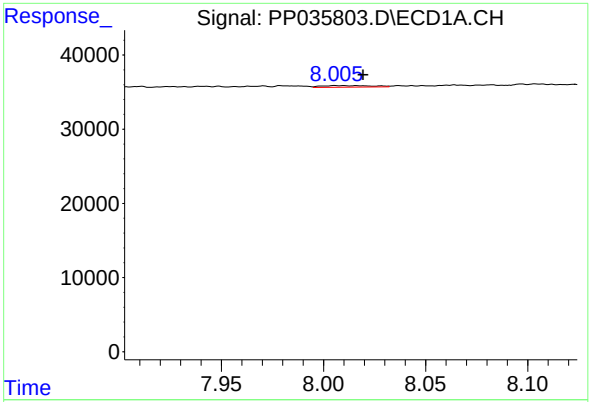

#31 AR-1260-1

R.T.: 7.747 min
Delta R.T.: -0.008 min
Response: 21087
Conc: 23.39 ng/ml




#31 AR-1260-1

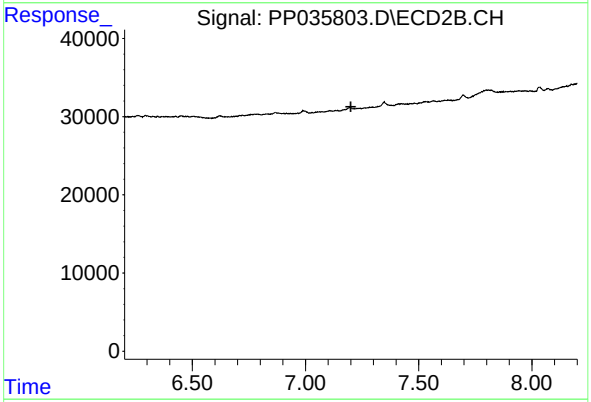
R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.




#32 AR-1260-2

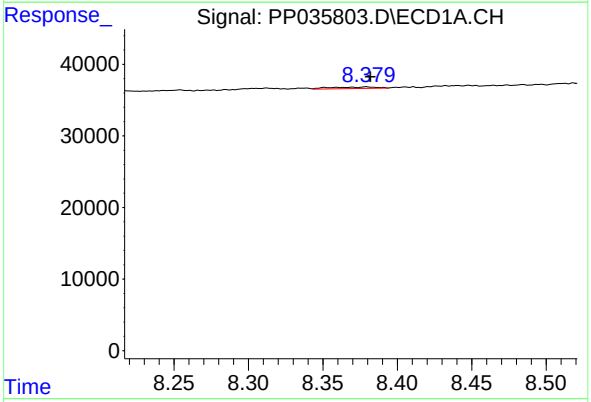
R.T.: 8.006 min
Delta R.T.: -0.013 min
Response: 3711
Conc: 3.81 ng/ml

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



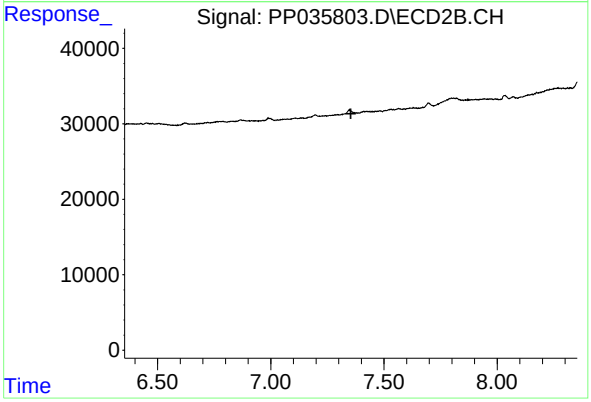

#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



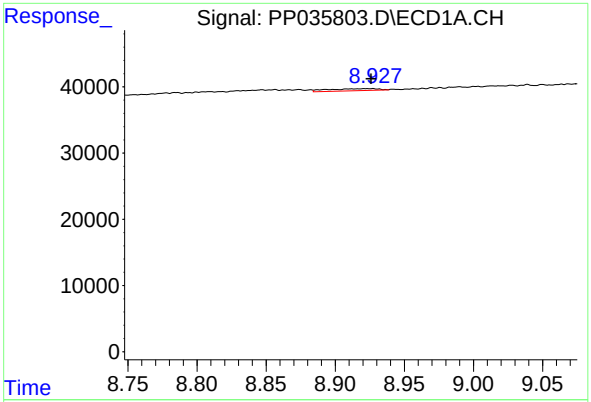

#33 AR-1260-3

R.T.: 8.379 min
Delta R.T.: -0.003 min
Response: 4623
Conc: 6.91 ng/ml




#33 AR-1260-3

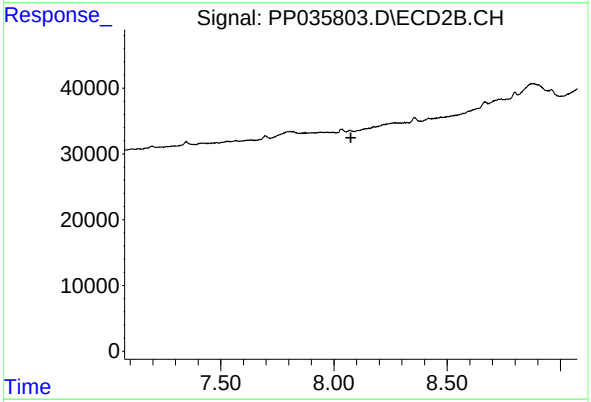
R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.




#35 AR-1260-5

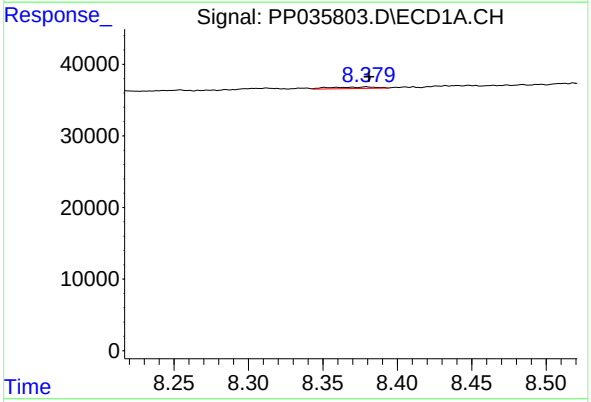
R.T.: 8.927 min
Delta R.T.: 0.000 min
Response: 7940
Conc: 6.02 ng/ml

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



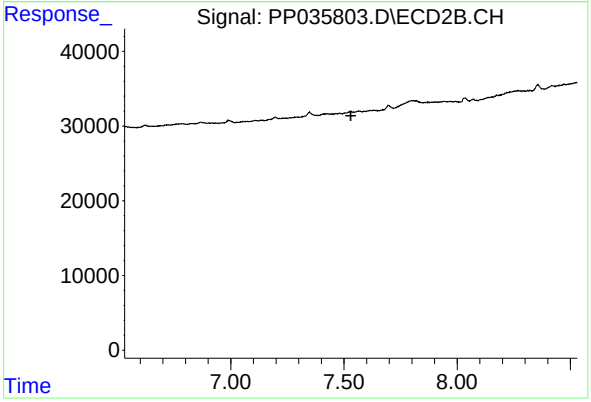

#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



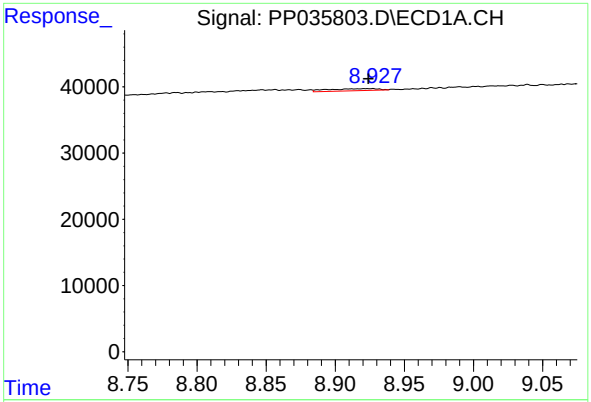

#36 AR-1262-1

R.T.: 8.379 min
Delta R.T.: -0.002 min
Response: 4623
Conc: 4.16 ng/ml




#36 AR-1262-1

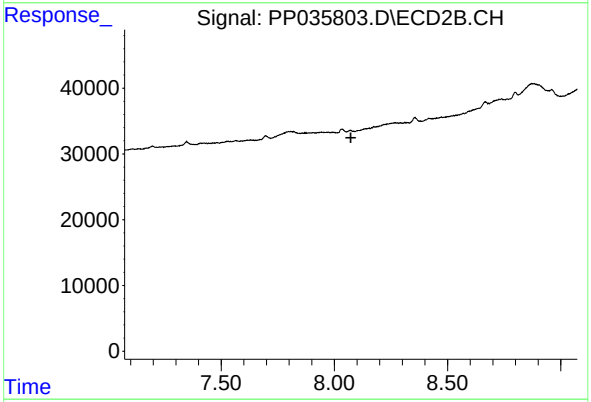
R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.




#37 AR-1262-2

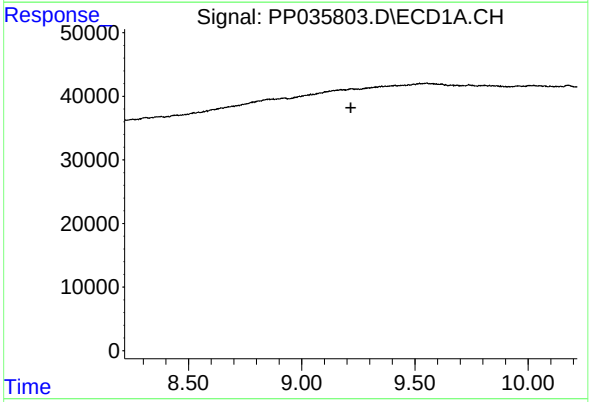
R.T.: 8.927 min
Delta R.T.: 0.003 min
Response: 7940
Conc: 4.50 ng/ml

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



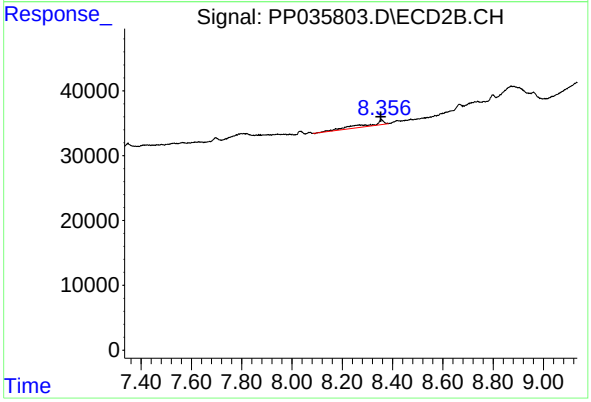

#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



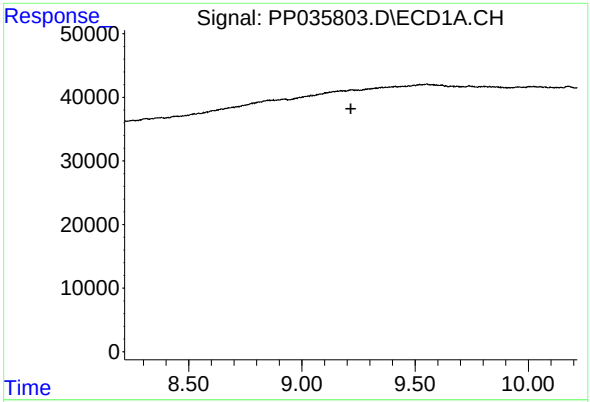

#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.217 min
Response: 0
Conc: N.D.




#38 AR-1262-3

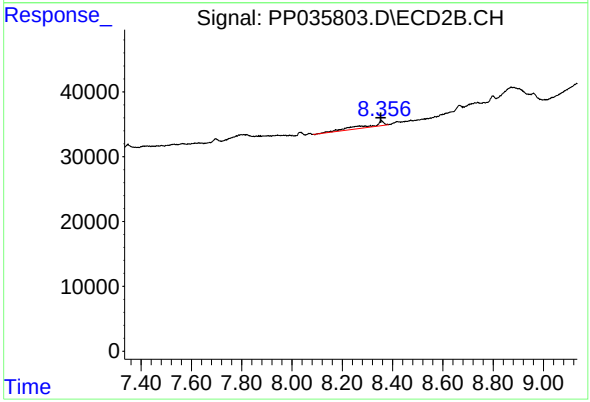
R.T.: 8.356 min
Delta R.T.: 0.004 min
Response: 39245
Conc: 30.15 ng/ml




#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.

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




#41 AR-1268-1

R.T.: 8.356 min
Delta R.T.: 0.003 min
Response: 39245
Conc: 11.18 ng/ml