Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010622\
Data File : PP042661.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 2:49
Operator : AJ\MA
Sample : PB141868BL
Misc :
ALS Vial : 41 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 03:49:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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... | 4.885 | 4.050 | 419597 | 527735 | 21.658 | 20.160 | |
| 2) | SA Decachlor... | 10.825 | 9.391 | 278971 | 443703 | 23.779 | 22.577 | |
| | Target Compounds | | | | | | | |
| 8) | L2 AR-1221-1 | 5.118 | 0.000 | 61236 | 0 | 296.683 | N.D. | # |
| 9) | L2 AR-1221-2 | 5.231 | 4.384f | 3150 | 71985 | 19.908 | 268.062 | # |
| 27) | L6 AR-1254-2 | 0.000 | 6.330f | 0 | 4736 | N.D. | 3.524 | # |
| 28) | L6 AR-1254-3 | 7.704 | 0.000 | 15410 | 0 | 16.822 | N.D. | # |
| 29) | L6 AR-1254-4 | 8.018f | 0.000 | 6949 | 0 | 11.601 | N.D. | # |
| 30) | L6 AR-1254-5 | 8.418 | 0.000 | 371 | 0 | 0.587 | N.D. | # |
| 32) | L7 AR-1260-2 | 8.130 | 7.121 | 776 | 1080 | 1.103 | 0.711 | # |
| 33) | L7 AR-1260-3 | 8.498 | 0.000 | 1302 | 0 | 2.350 | N.D. | # |
| 34) | L7 AR-1260-4 | 8.722 | 0.000 | 413 | 0 | 0.626 | N.D. | # |
| 35) | L7 AR-1260-5 | 9.048 | 0.000 | 4068 | 0 | 3.372 | N.D. | # |
| 36) | L8 AR-1262-1 | 8.498 | 0.000 | 1302 | 0 | 1.663 | N.D. | # |
| 37) | L8 AR-1262-2 | 9.036 | 0.000 | 1757 | 0 | 1.314 | N.D. | # |
| 38) | L8 AR-1262-3 | 9.357 | 8.257f | 1527 | 12505 | 2.317 | 11.695 | # |
| 39) | L8 AR-1262-4 | 9.434 | 0.000 | 673 | 0 | 1.393 | N.D. | # |
| 40) | L8 AR-1262-5 | 10.075 | 0.000 | 2354 | 0 | 4.825 | N.D. | # |
| 41) | L9 AR-1268-1 | 9.357 | 8.257f | 1527 | 12505 | 0.933 | 4.127 | # |
| 42) | L9 AR-1268-2 | 9.434 | 0.000 | 673 | 0 | 0.445 | N.D. | # |
| 43) | L9 AR-1268-3 | 9.662 | 0.000 | 963 | 0 | 0.716 | N.D. | # |
| 44) | L9 AR-1268-4 | 10.075 | 0.000 | 2354 | 0 | 4.300 | N.D. | # |
| 45) | L9 AR-1268-5 | 10.485 | 0.000 | 1905 | 0 | 0.427 | N.D. | # |

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

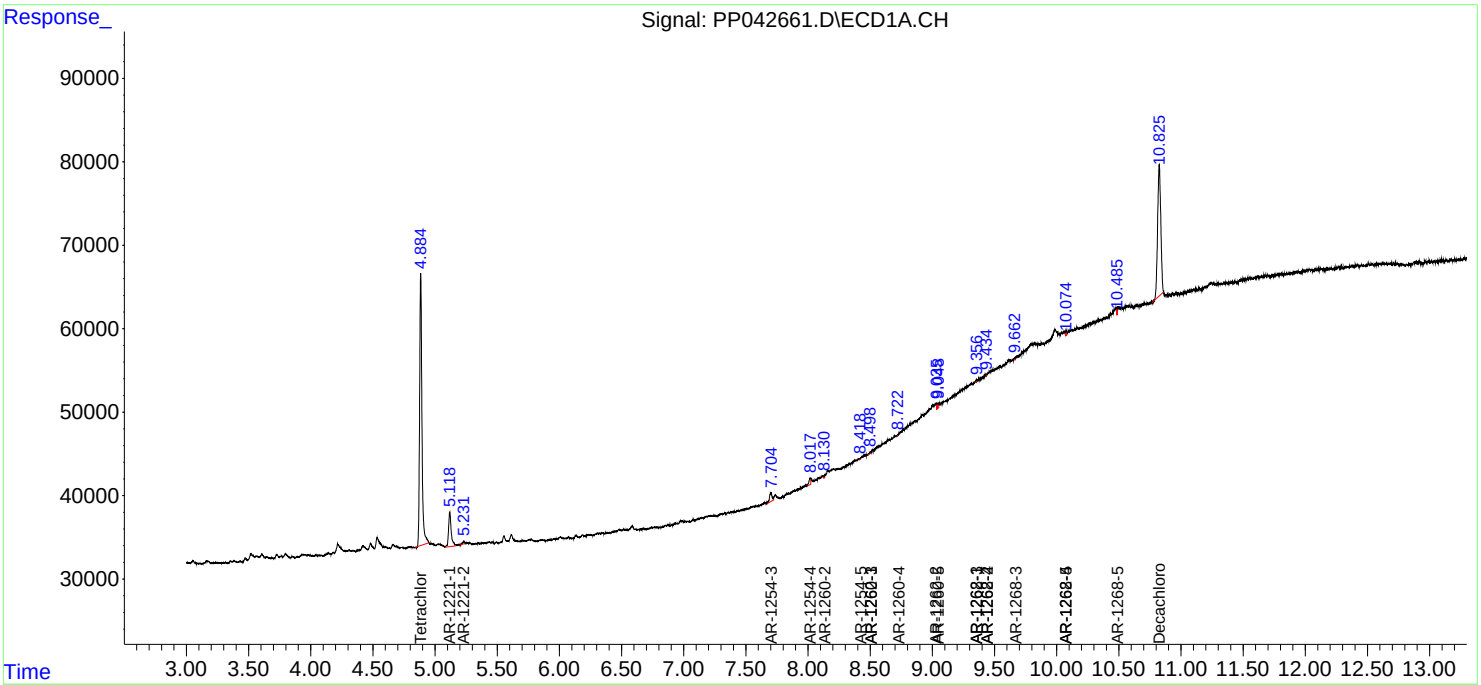
Quantitation Report (Not Reviewed)

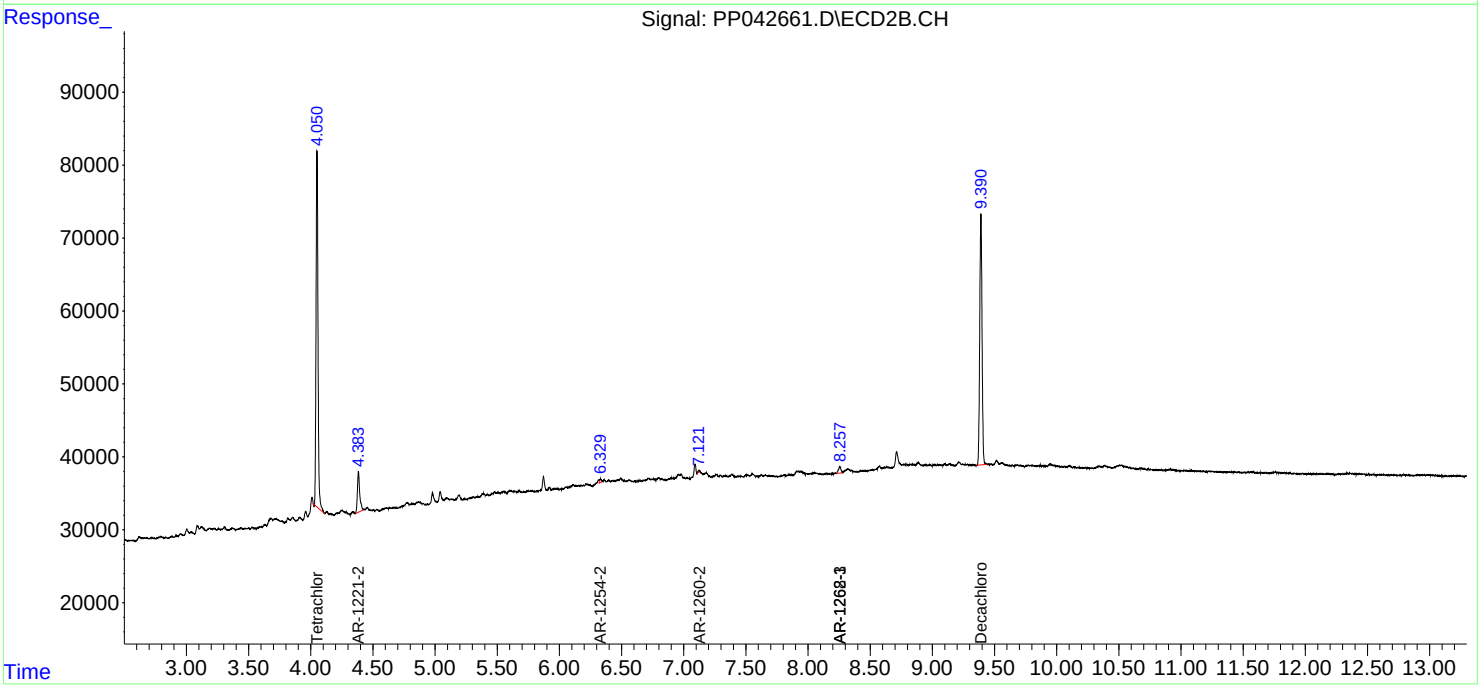
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010622\
Data File : PP042661.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 2:49
Operator : AJ\MA
Sample : PB141868BL
Misc :
ALS Vial : 41 Sample Multiplier: 1

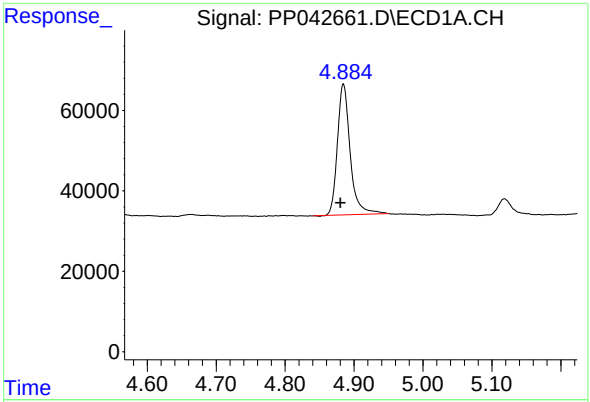
**Instrument :**
ECD_P
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 03:49:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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



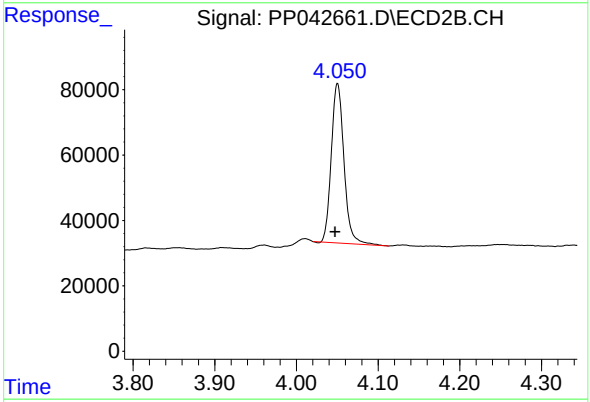






#1 Tetrachloro-m-xylene

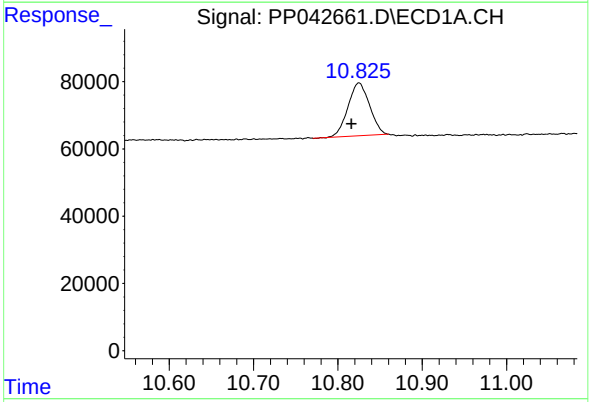
R.T.: 4.885 min
Delta R.T.: 0.005 min
Response: 419597
Conc: 21.66 ng/ml

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



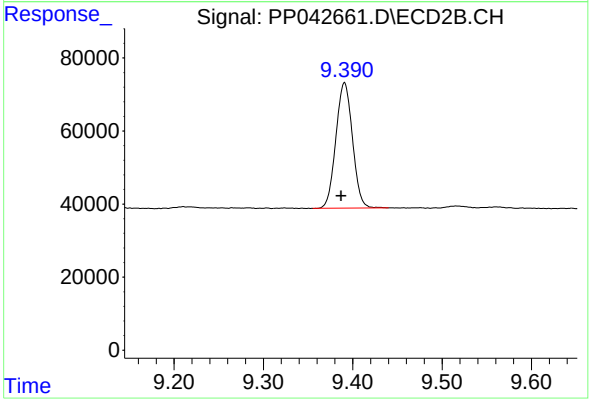

#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.003 min
Response: 527735
Conc: 20.16 ng/ml



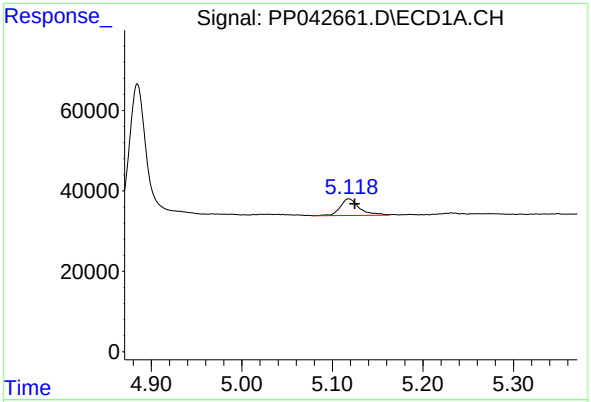

#2 Decachlorobiphenyl

R.T.: 10.825 min
Delta R.T.: 0.009 min
Response: 278971
Conc: 23.78 ng/ml




#2 Decachlorobiphenyl

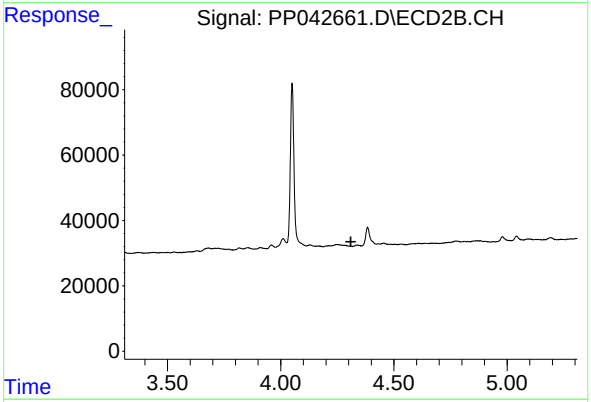
R.T.: 9.391 min
Delta R.T.: 0.004 min
Response: 443703
Conc: 22.58 ng/ml




#8 AR-1221-1

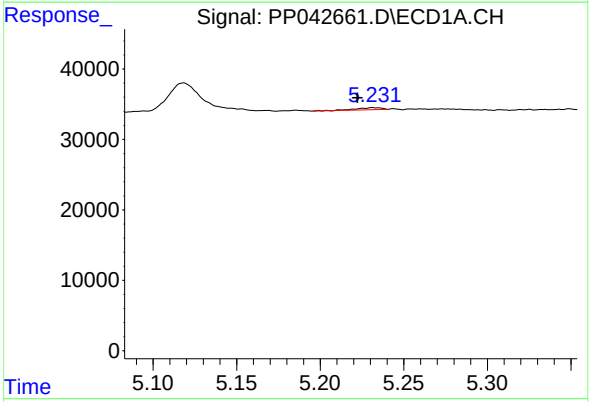
R.T.: 5.118 min
Delta R.T.: -0.006 min
Response: 61236
Conc: 296.68 ng/ml

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



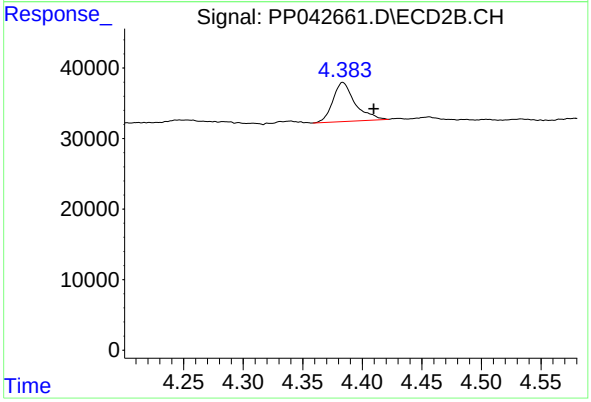

#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.310 min
Response: 0
Conc: N.D.



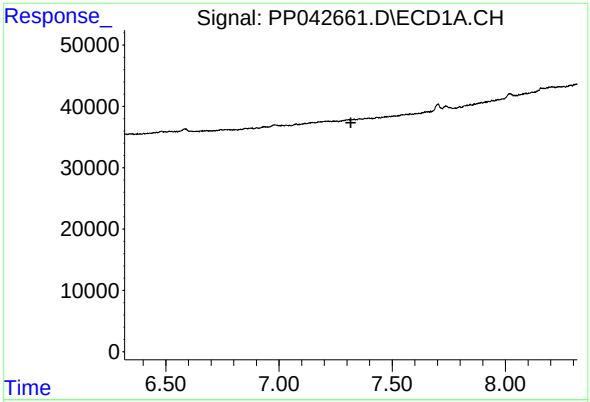

#9 AR-1221-2

R.T.: 5.231 min
Delta R.T.: 0.009 min
Response: 3150
Conc: 19.91 ng/ml




#9 AR-1221-2

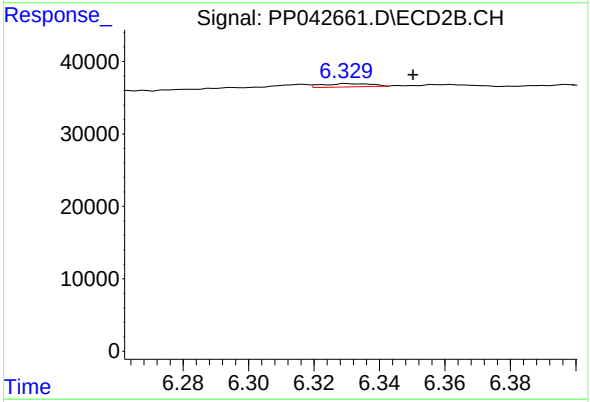
R.T.: 4.384 min
Delta R.T.: -0.026 min
Response: 71985
Conc: 268.06 ng/ml




#27 AR-1254-2

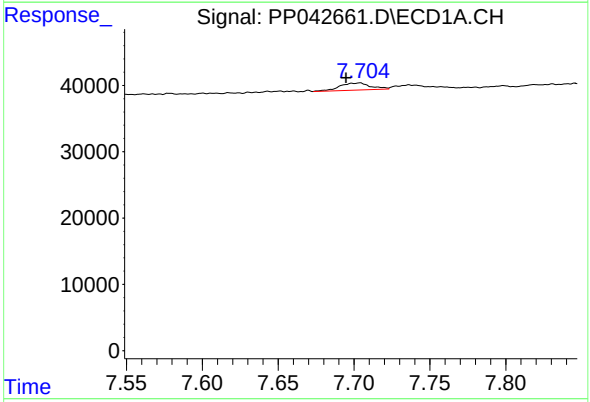
R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.

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



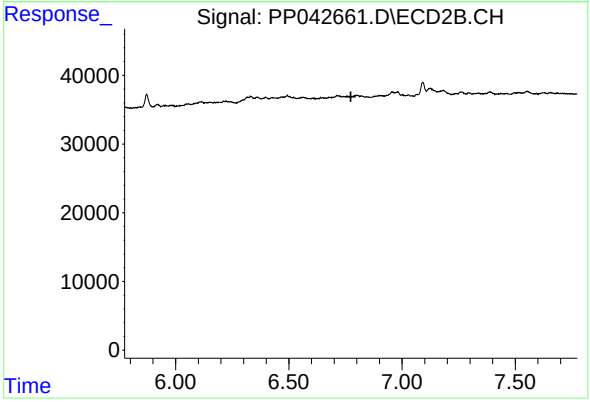

#27 AR-1254-2

R.T.: 6.330 min
Delta R.T.: -0.021 min
Response: 4736
Conc: 3.52 ng/ml



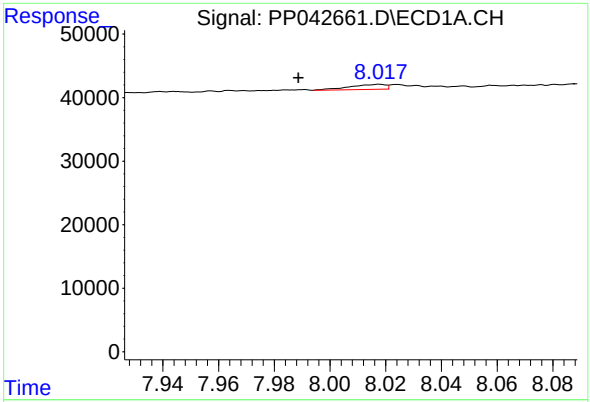

#28 AR-1254-3

R.T.: 7.704 min
Delta R.T.: 0.009 min
Response: 15410
Conc: 16.82 ng/ml




#28 AR-1254-3

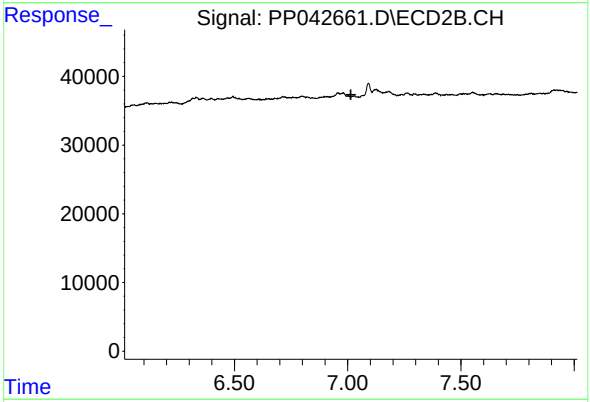
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.




#29 AR-1254-4

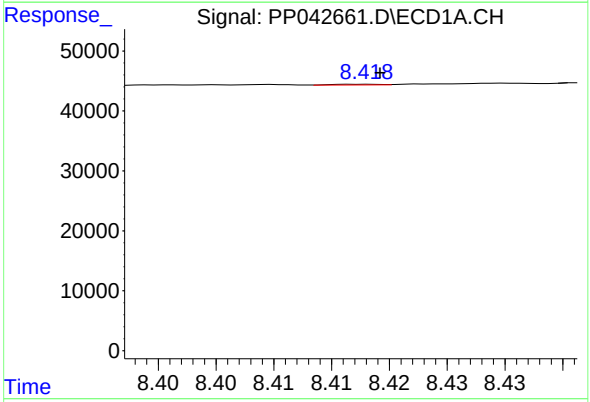
R.T.: 8.018 min
Delta R.T.: 0.029 min
Response: 6949
Conc: 11.60 ng/ml

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



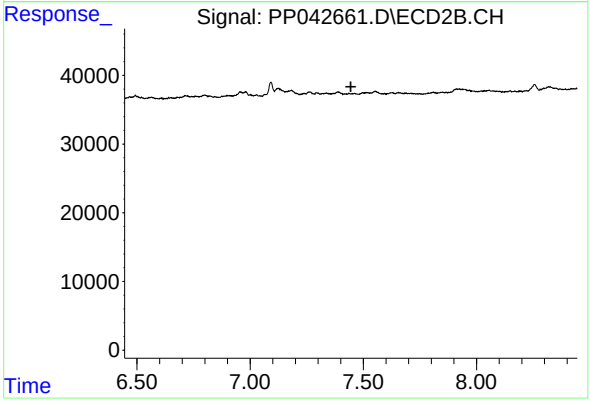

#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



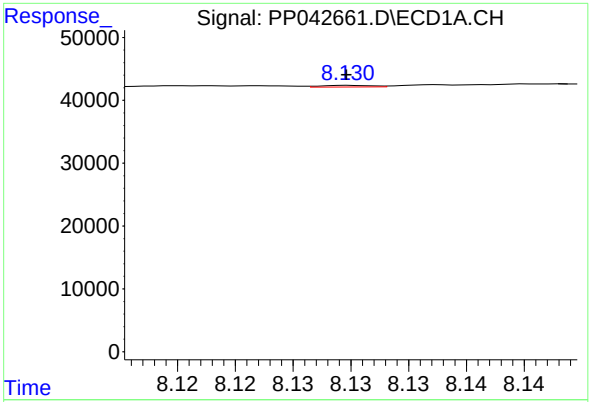

#30 AR-1254-5

R.T.: 8.418 min
Delta R.T.: -0.002 min
Response: 371
Conc: 0.59 ng/ml




#30 AR-1254-5

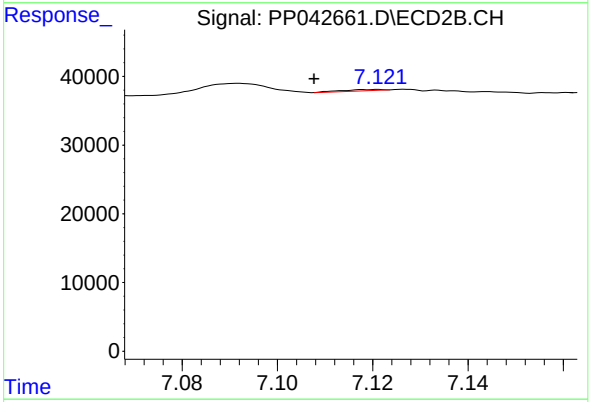
R.T.: 0.000 min
Exp R.T. : 7.445 min
Response: 0
Conc: N.D.




#32 AR-1260-2

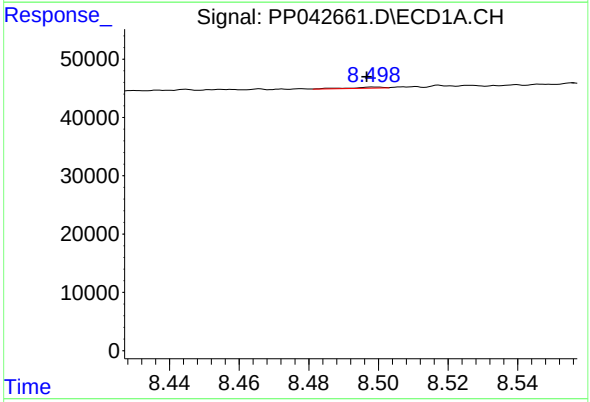
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 776
Conc: 1.10 ng/ml

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



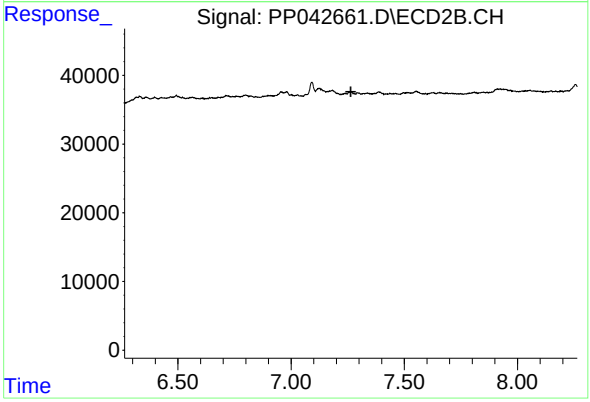

#32 AR-1260-2

R.T.: 7.121 min
Delta R.T.: 0.014 min
Response: 1080
Conc: 0.71 ng/ml



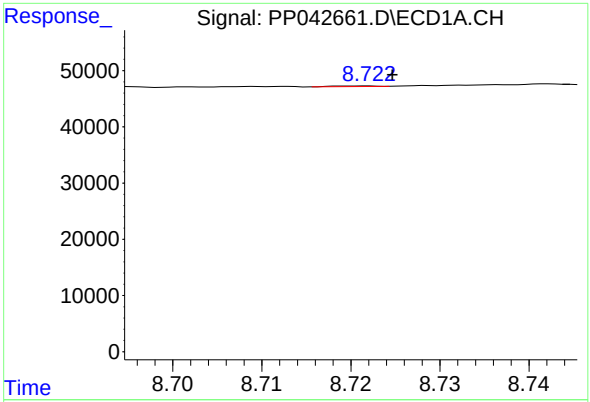

#33 AR-1260-3

R.T.: 8.498 min
Delta R.T.: 0.002 min
Response: 1302
Conc: 2.35 ng/ml




#33 AR-1260-3

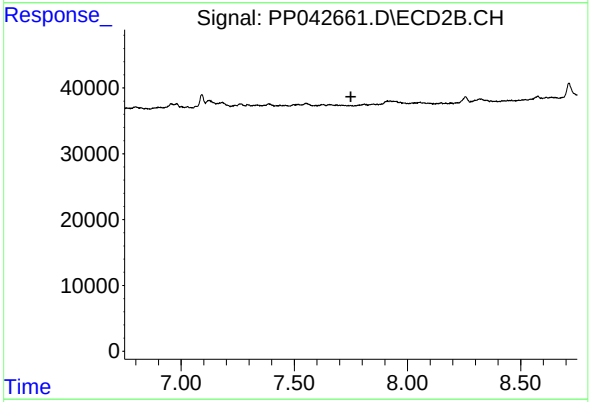
R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.




#34 AR-1260-4

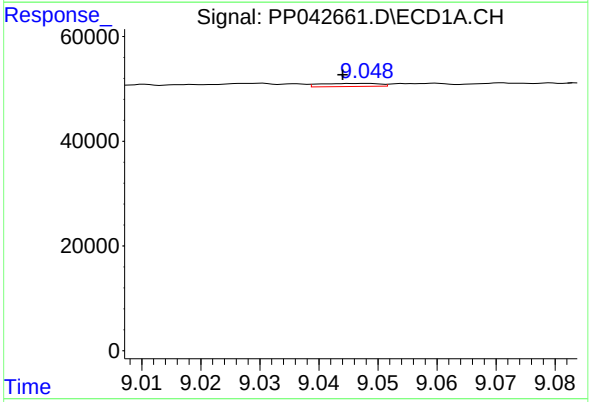
R.T.: 8.722 min
Delta R.T.: -0.003 min
Response: 413
Conc: 0.63 ng/ml

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



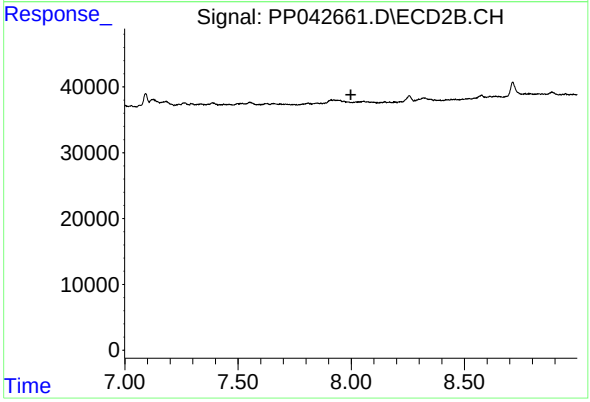

#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



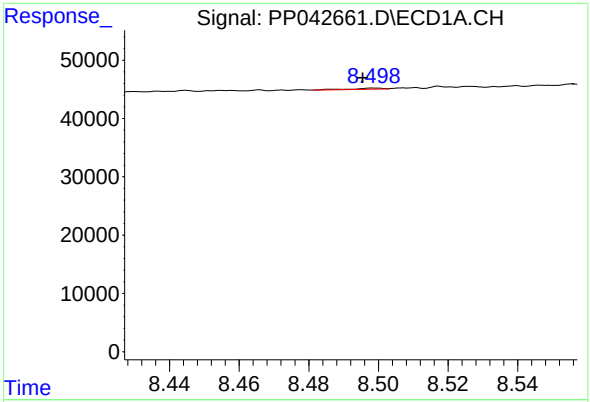

#35 AR-1260-5

R.T.: 9.048 min
Delta R.T.: 0.004 min
Response: 4068
Conc: 3.37 ng/ml




#35 AR-1260-5

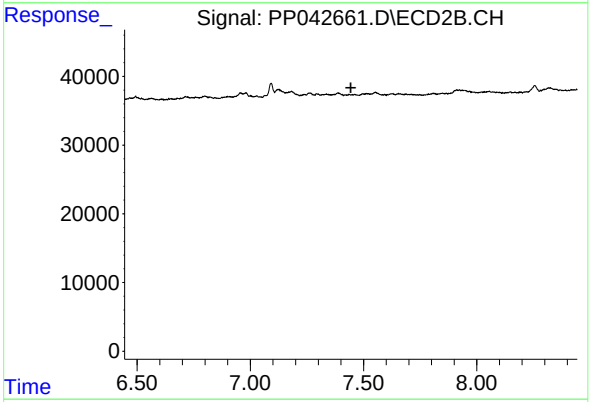
R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.




#36 AR-1262-1

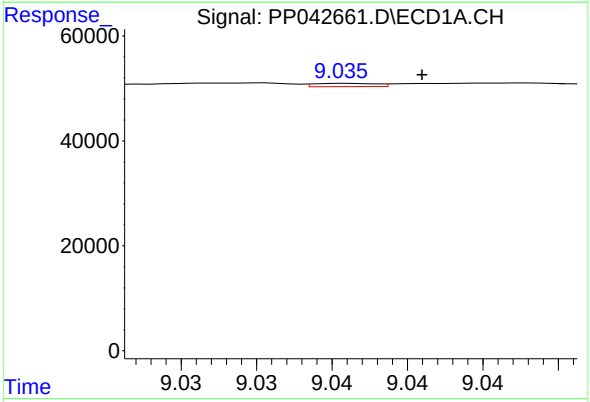
R.T.: 8.498 min
Delta R.T.: 0.003 min
Response: 1302
Conc: 1.66 ng/ml

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



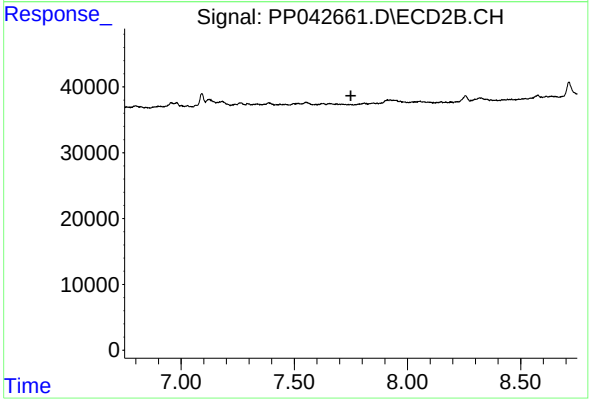

#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.444 min
Response: 0
Conc: N.D.



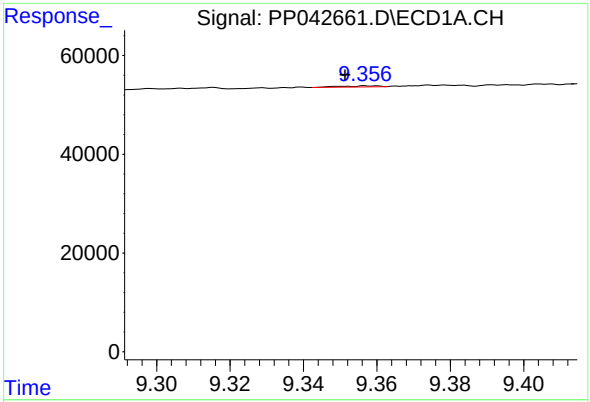

#37 AR-1262-2

R.T.: 9.036 min
Delta R.T.: -0.005 min
Response: 1757
Conc: 1.31 ng/ml




#37 AR-1262-2

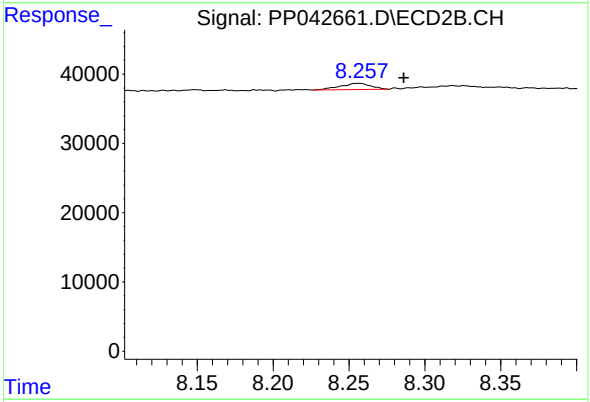
R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.




#38 AR-1262-3

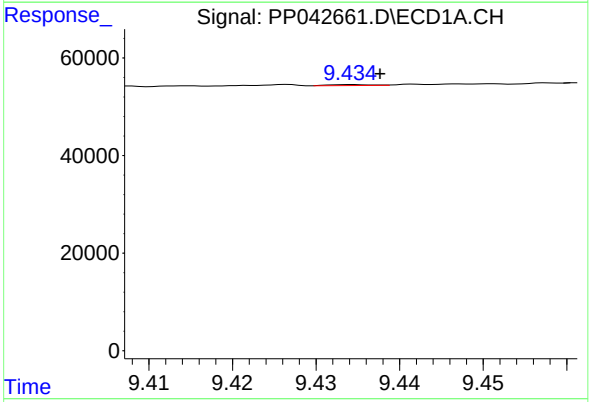
R.T.: 9.357 min
Delta R.T.: 0.005 min
Response: 1527
Conc: 2.32 ng/ml

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



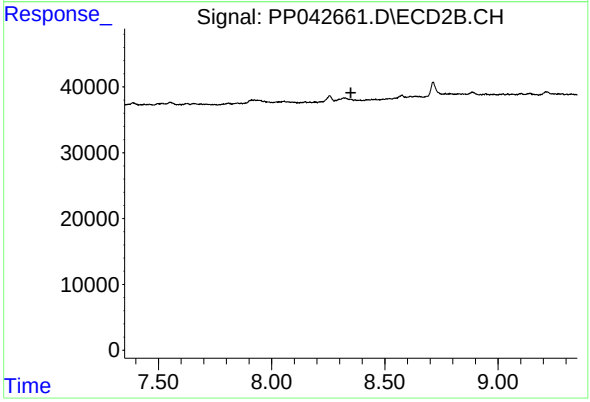

#38 AR-1262-3

R.T.: 8.257 min
Delta R.T.: -0.029 min
Response: 12505
Conc: 11.69 ng/ml



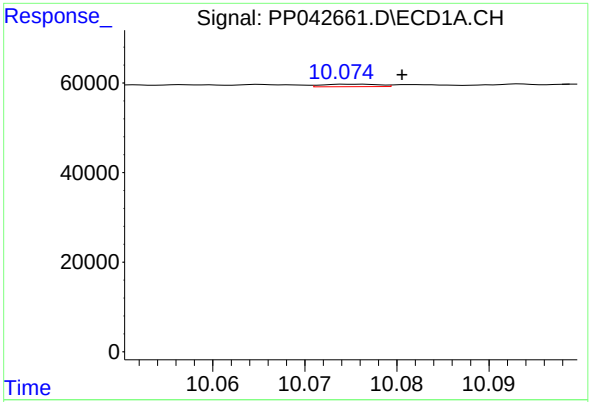

#39 AR-1262-4

R.T.: 9.434 min
Delta R.T.: -0.003 min
Response: 673
Conc: 1.39 ng/ml




#39 AR-1262-4

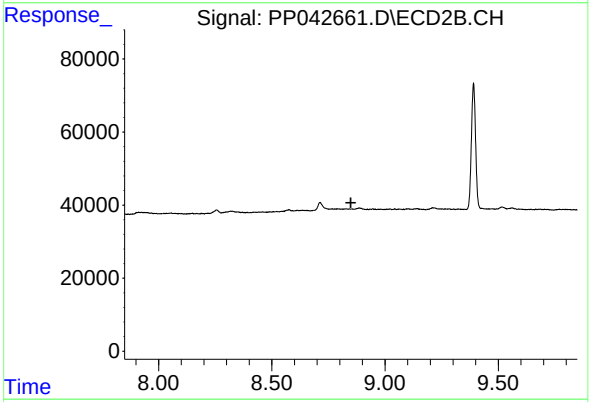
R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.




#40 AR-1262-5

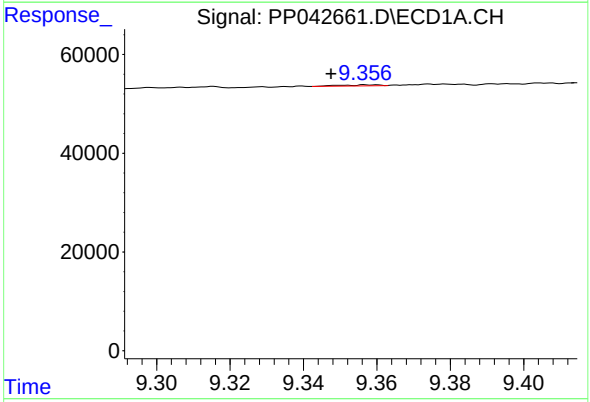
R.T.: 10.075 min
Delta R.T.: -0.006 min
Response: 2354
Conc: 4.82 ng/ml

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



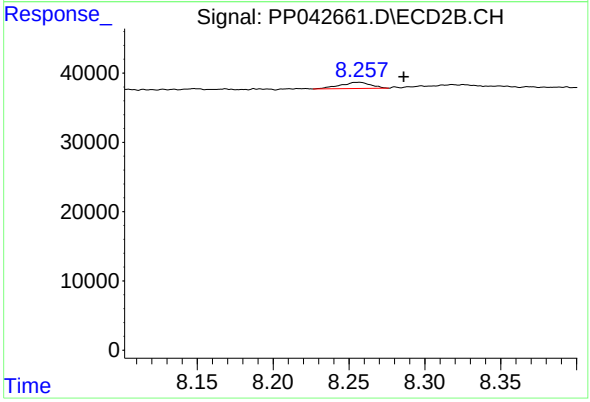

#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



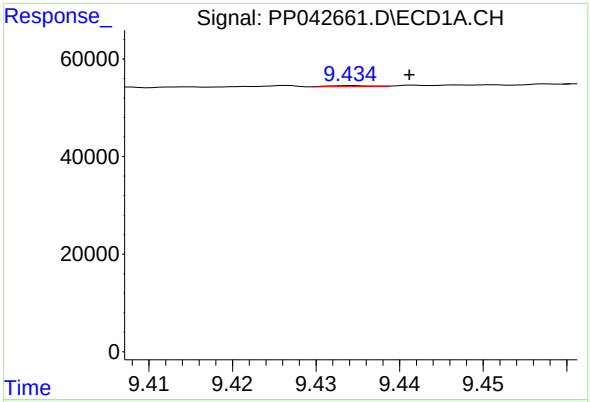

#41 AR-1268-1

R.T.: 9.357 min
Delta R.T.: 0.009 min
Response: 1527
Conc: 0.93 ng/ml




#41 AR-1268-1

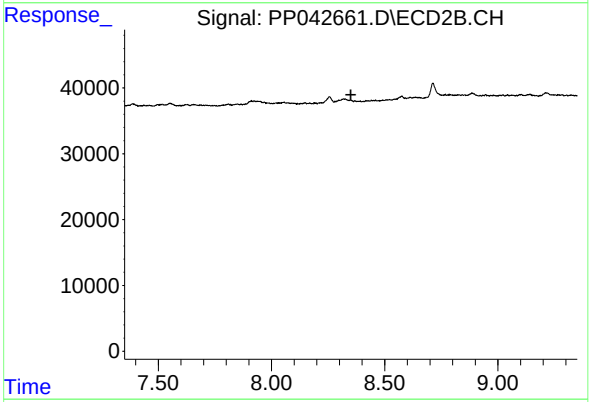
R.T.: 8.257 min
Delta R.T.: -0.029 min
Response: 12505
Conc: 4.13 ng/ml




#42 AR-1268-2

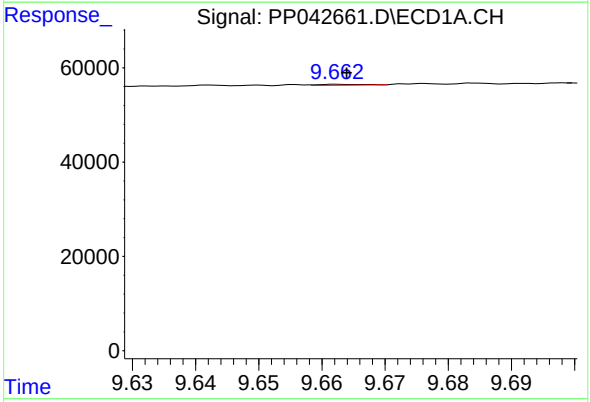
R.T.: 9.434 min
Delta R.T.: -0.007 min
Response: 673
Conc: 0.45 ng/ml

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



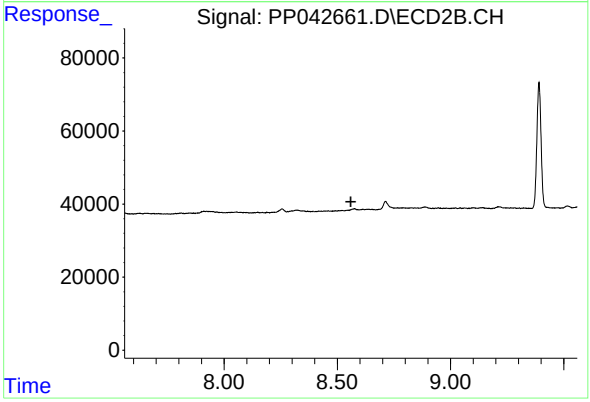

#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.



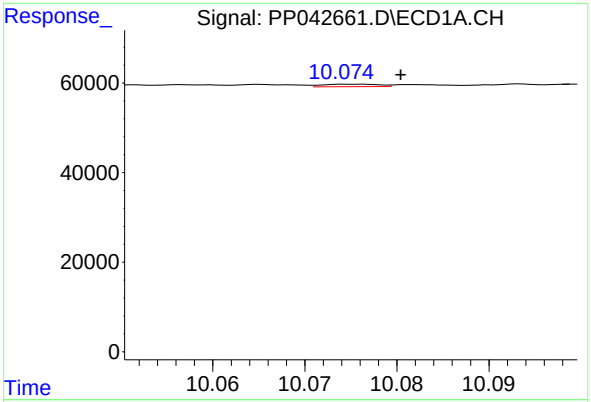

#43 AR-1268-3

R.T.: 9.662 min
Delta R.T.: -0.002 min
Response: 963
Conc: 0.72 ng/ml




#43 AR-1268-3

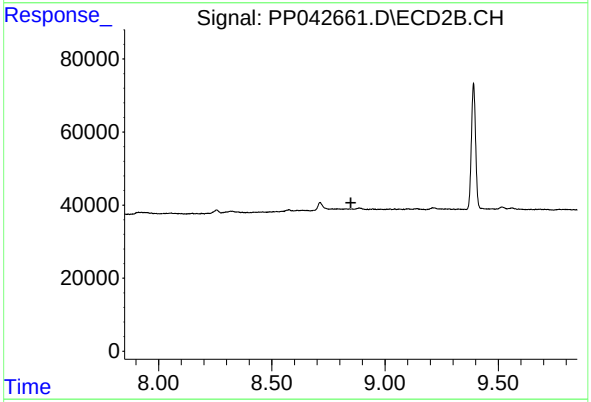
R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.




#44 AR-1268-4

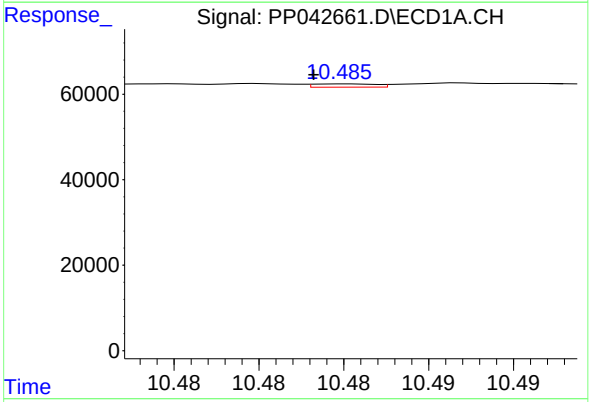
R.T.: 10.075 min
Delta R.T.: -0.005 min
Response: 2354
Conc: 4.30 ng/ml

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



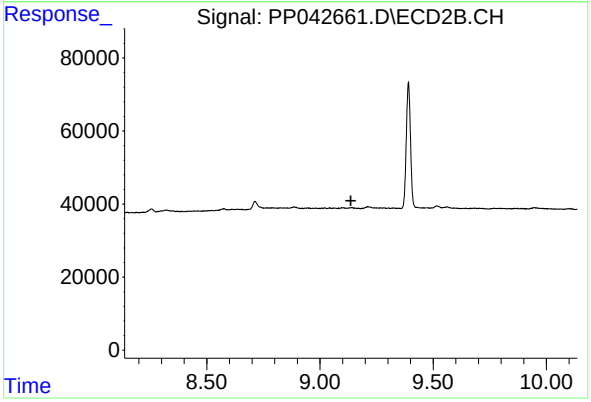

#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.




#45 AR-1268-5

R.T.: 10.485 min
Delta R.T.: 0.002 min
Response: 1905
Conc: 0.43 ng/ml




#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.