

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120921\  
 Data File : PP041814.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Dec 2021 13:16  
 Operator : AJ\MA  
 Sample : PB141266BL  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 10 01:56:11 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP113021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 30 23:30:32 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... | 4.752  | 3.745 | 457432 | 593470 | 20.286 | 19.538 |
| 2)                          | SA Decachlor... | 10.650 | 9.001 | 440312 | 293697 | 20.449 | 19.003 |
|                             |                 |        |       |        |        |        |        |
| Target Compounds            |                 |        |       |        |        |        |        |
| 8)                          | L2 AR-1221-1    | 5.006  | 0.000 | 4689   | 0      | 17.838 | N.D. # |
| 9)                          | L2 AR-1221-2    | 5.107  | 4.095 | 6850   | 7824   | 36.549 | 28.421 |
| 20)                         | L4 AR-1242-5    | 7.044  | 0.000 | 429    | 0      | 0.893  | N.D. # |
| 24)                         | L5 AR-1248-4    | 7.028f | 0.000 | 2063   | 0      | 2.462  | N.D. # |
| 25)                         | L5 AR-1248-5    | 7.044  | 0.000 | 429    | 0      | 0.516  | N.D. # |
| 27)                         | L6 AR-1254-2    | 7.229f | 0.000 | 1388   | 0      | 1.053  | N.D. # |
| 28)                         | L6 AR-1254-3    | 7.604f | 0.000 | 3684   | 0      | 2.587  | N.D. # |
| 29)                         | L6 AR-1254-4    | 7.881  | 0.000 | 3941   | 0      | 3.798  | N.D. # |
| 30)                         | L6 AR-1254-5    | 8.295  | 0.000 | 878    | 0      | 0.783  | N.D. # |
| 32)                         | L7 AR-1260-2    | 7.999  | 0.000 | 2192   | 0      | 1.745  | N.D. # |
| 33)                         | L7 AR-1260-3    | 8.374  | 0.000 | 2509   | 0      | 2.770  | N.D. # |
| 34)                         | L7 AR-1260-4    | 8.600  | 0.000 | 3266   | 0      | 3.052  | N.D. # |
| 36)                         | L8 AR-1262-1    | 8.374  | 0.000 | 2509   | 0      | 1.976  | N.D. # |
| 45)                         | L9 AR-1268-5    | 10.326 | 0.000 | 5367   | 0      | 0.743  | N.D. # |
| -----                       |                 |        |       |        |        |        |        |

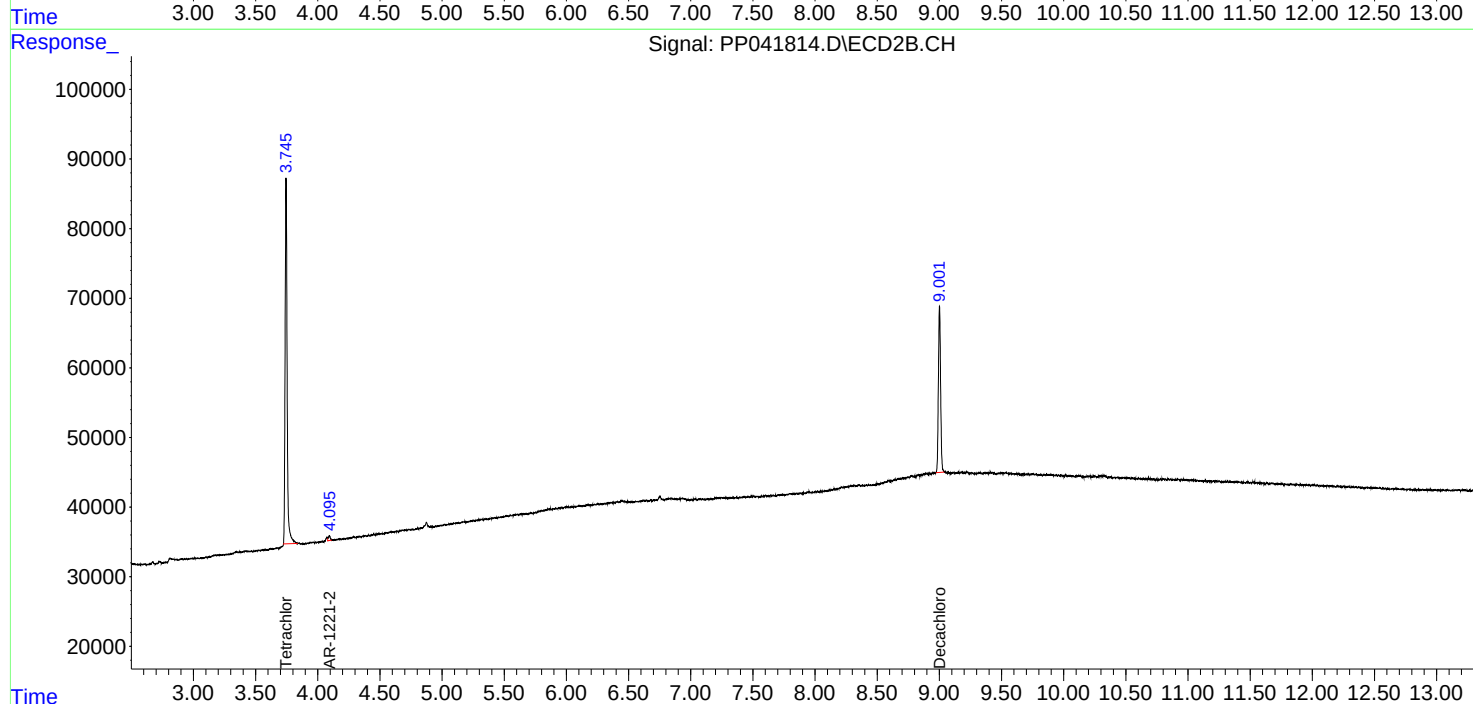
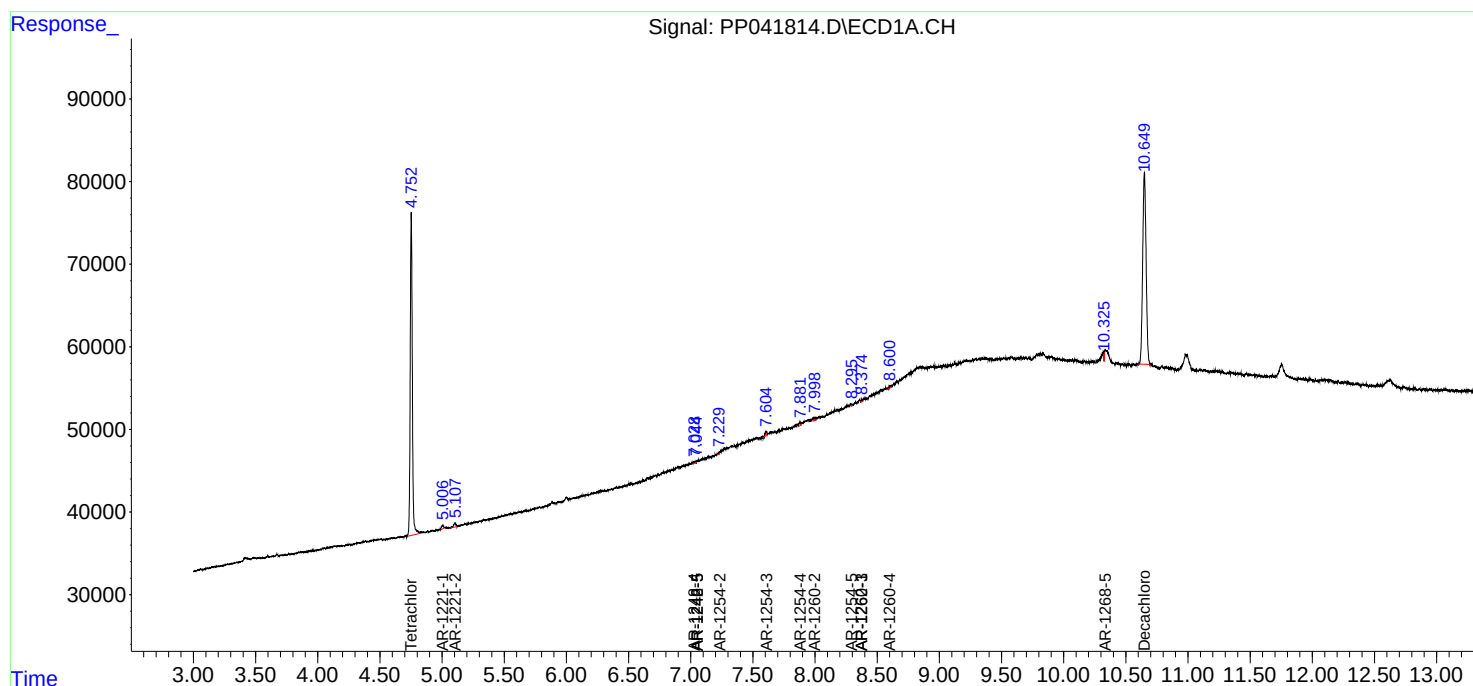
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

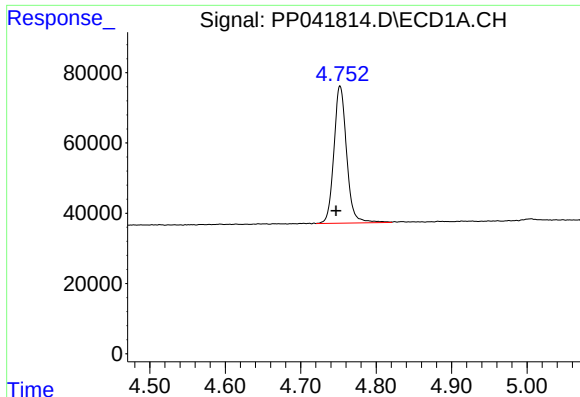
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120921\  
Data File : PP041814.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Dec 2021 13:16  
Operator : AJ\MA  
Sample : PB141266BL  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 10 01:56:11 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP113021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 30 23:30:32 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

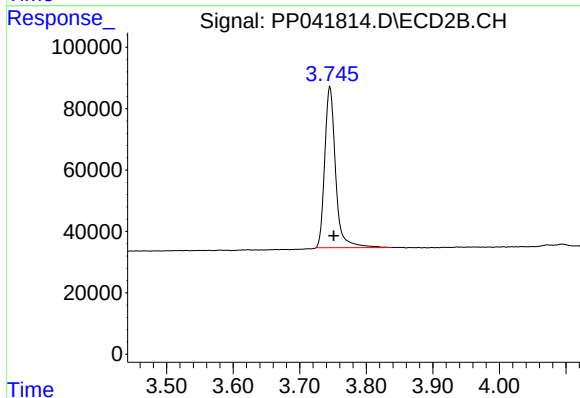




#1 Tetrachloro-m-xylene

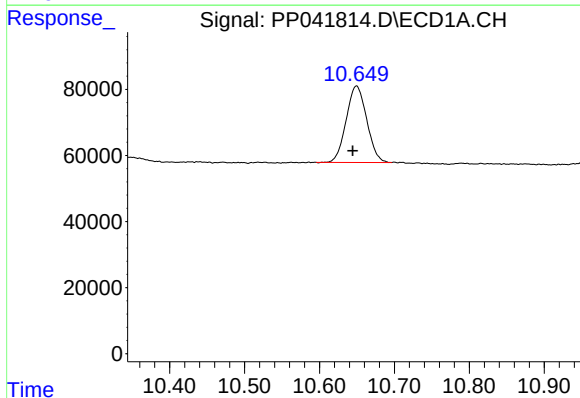
R.T.: 4.752 min  
Delta R.T.: 0.005 min  
Response: 457432  
Conc: 20.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



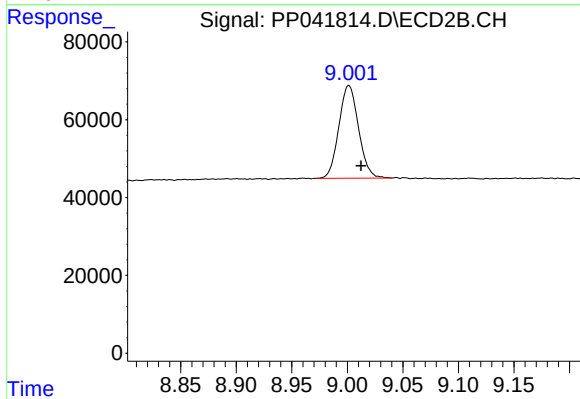
#1 Tetrachloro-m-xylene

R.T.: 3.745 min  
Delta R.T.: -0.006 min  
Response: 593470  
Conc: 19.54 ng/ml



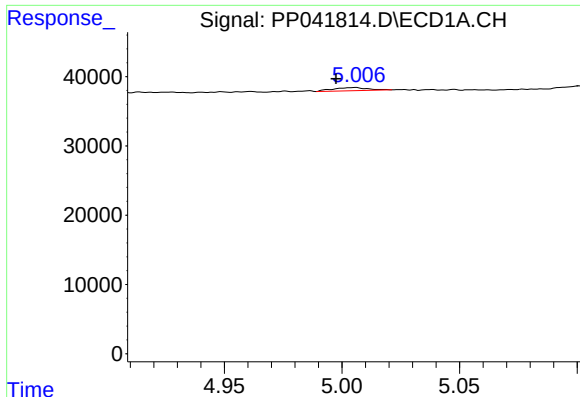
#2 Decachlorobiphenyl

R.T.: 10.650 min  
Delta R.T.: 0.006 min  
Response: 440312  
Conc: 20.45 ng/ml



#2 Decachlorobiphenyl

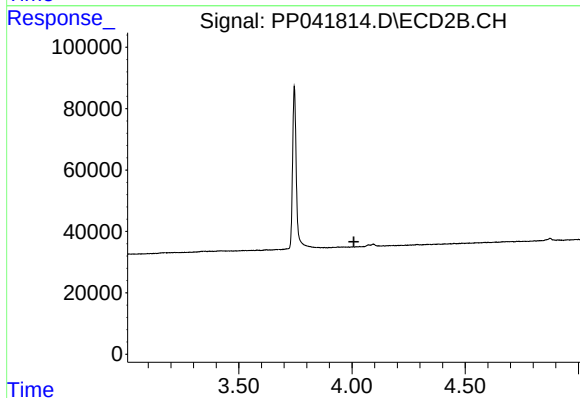
R.T.: 9.001 min  
Delta R.T.: -0.011 min  
Response: 293697  
Conc: 19.00 ng/ml



#8 AR-1221-1

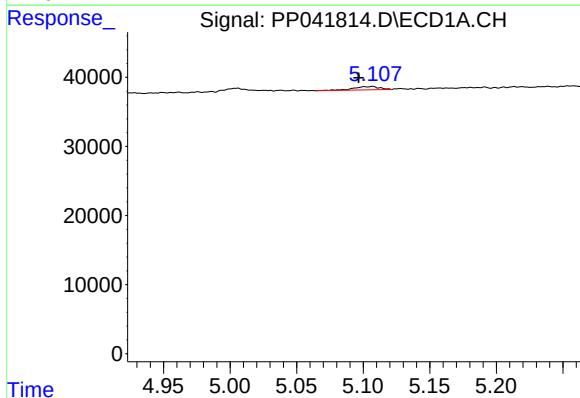
R.T.: 5.006 min  
Delta R.T.: 0.009 min  
Response: 4689  
Conc: 17.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



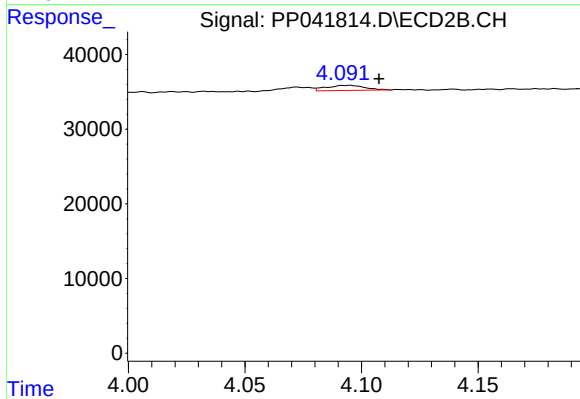
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.008 min  
Response: 0  
Conc: N.D.



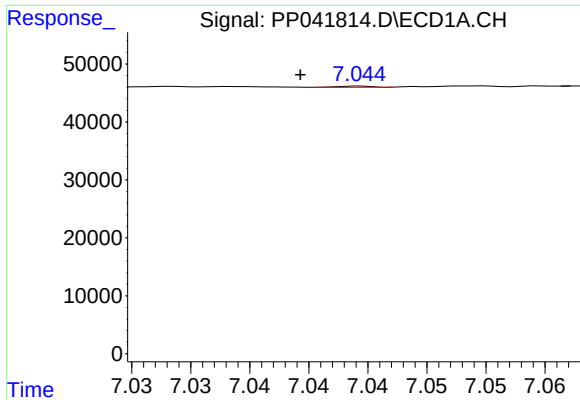
#9 AR-1221-2

R.T.: 5.107 min  
Delta R.T.: 0.011 min  
Response: 6850  
Conc: 36.55 ng/ml



#9 AR-1221-2

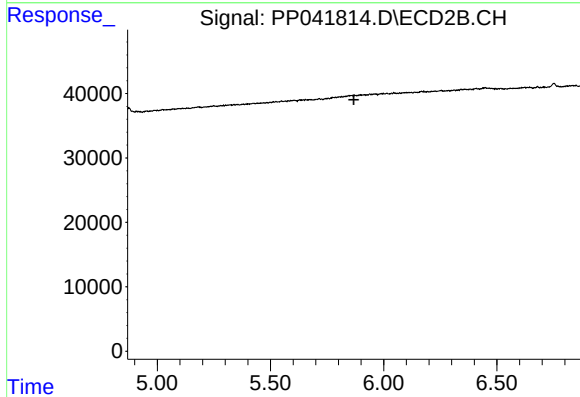
R.T.: 4.095 min  
Delta R.T.: -0.012 min  
Response: 7824  
Conc: 28.42 ng/ml



#20 AR-1242-5

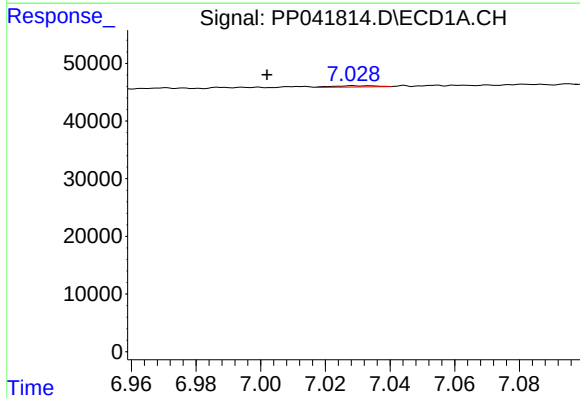
R.T.: 7.044 min  
Delta R.T.: 0.005 min  
Response: 429  
Conc: 0.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



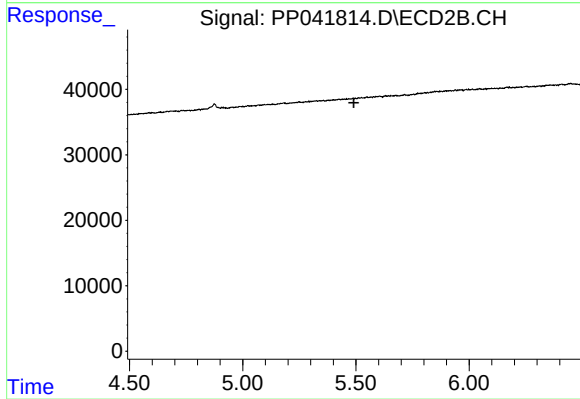
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 5.868 min  
Response: 0  
Conc: N.D.



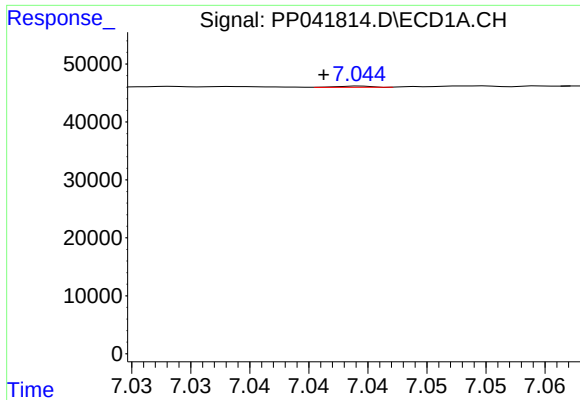
#24 AR-1248-4

R.T.: 7.028 min  
Delta R.T.: 0.026 min  
Response: 2063  
Conc: 2.46 ng/ml



#24 AR-1248-4

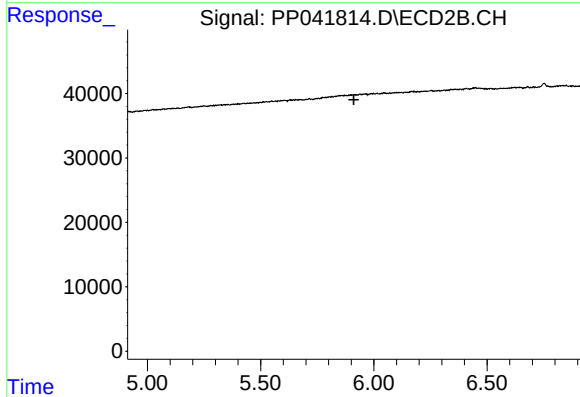
R.T.: 0.000 min  
Exp R.T. : 5.491 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

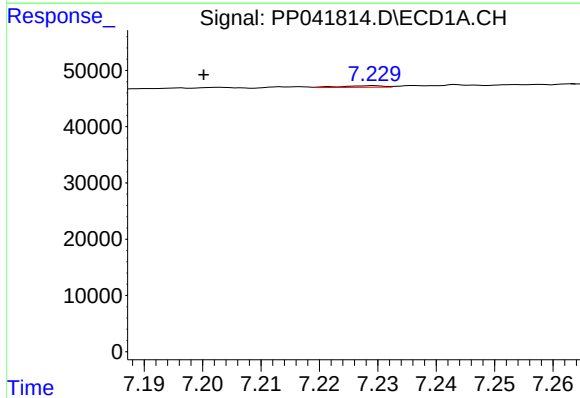
R.T.: 7.044 min  
Delta R.T.: 0.003 min  
Response: 429  
Conc: 0.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



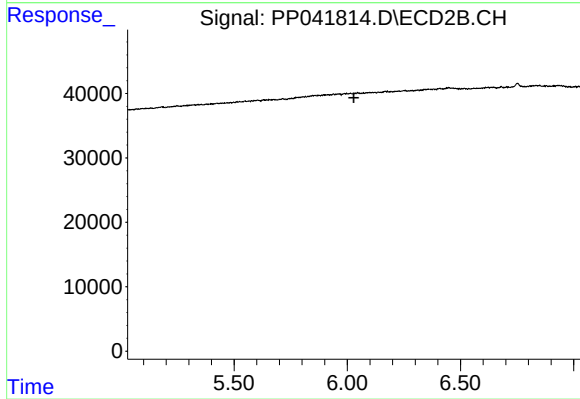
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.912 min  
Response: 0  
Conc: N.D.



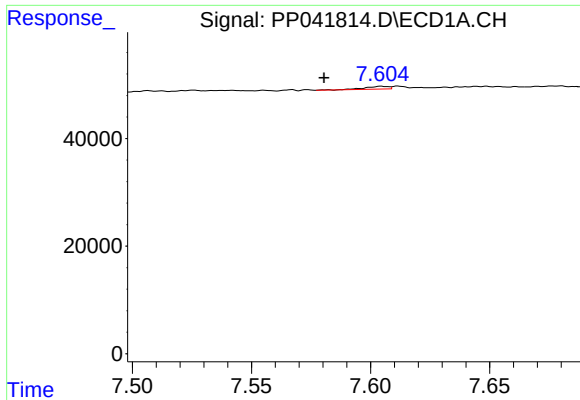
#27 AR-1254-2

R.T.: 7.229 min  
Delta R.T.: 0.029 min  
Response: 1388  
Conc: 1.05 ng/ml



#27 AR-1254-2

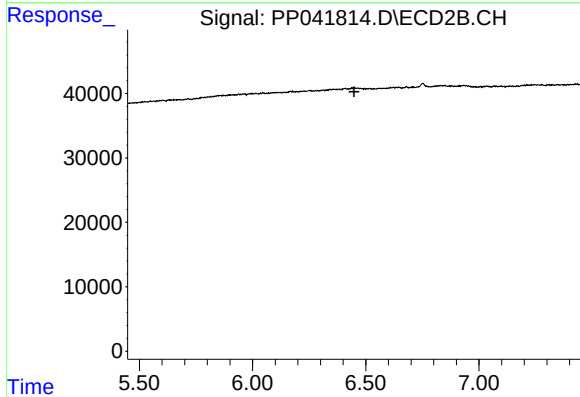
R.T.: 0.000 min  
Exp R.T. : 6.029 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

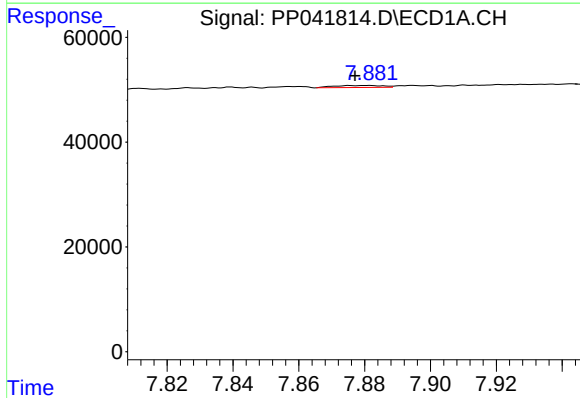
R.T.: 7.604 min  
Delta R.T.: 0.024 min  
Response: 3684  
Conc: 2.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



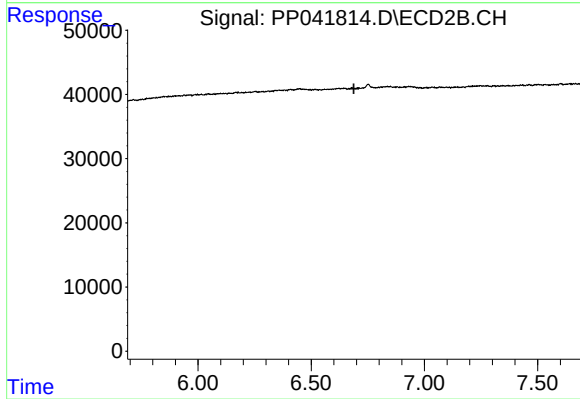
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.448 min  
Response: 0  
Conc: N.D.



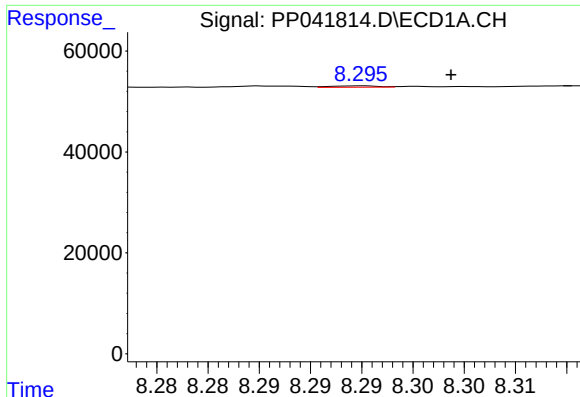
#29 AR-1254-4

R.T.: 7.881 min  
Delta R.T.: 0.004 min  
Response: 3941  
Conc: 3.80 ng/ml



#29 AR-1254-4

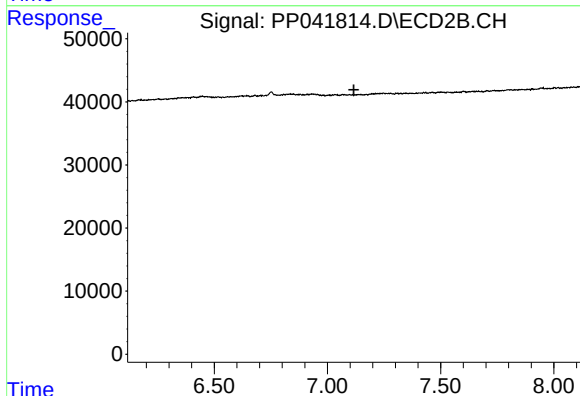
R.T.: 0.000 min  
Exp R.T. : 6.688 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

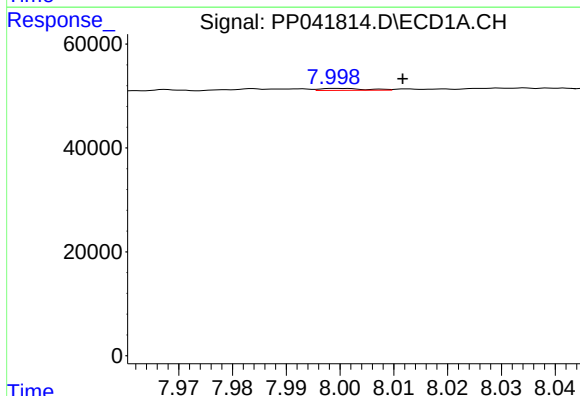
R.T.: 8.295 min  
Delta R.T.: -0.009 min  
Response: 878  
Conc: 0.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



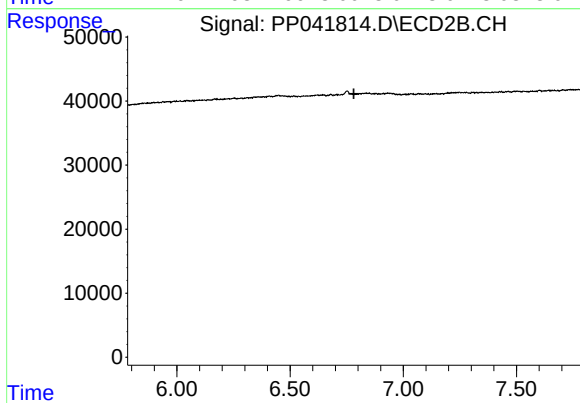
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.117 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

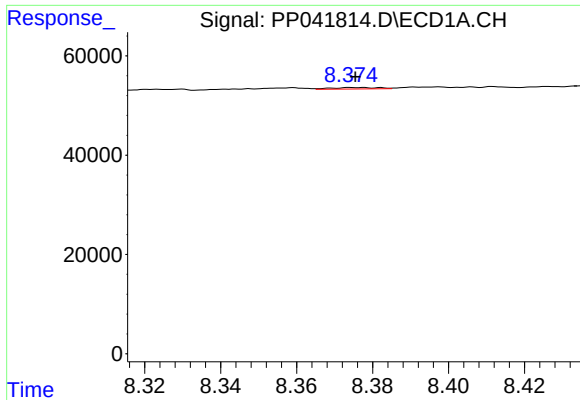
R.T.: 7.999 min  
Delta R.T.: -0.012 min  
Response: 2192  
Conc: 1.75 ng/ml



#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.782 min  
Response: 0  
Conc: N.D.

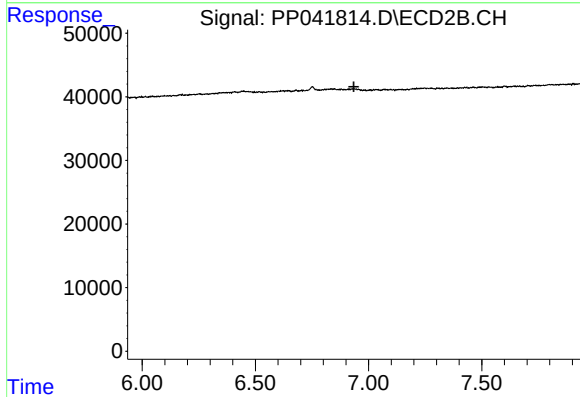




#33 AR-1260-3

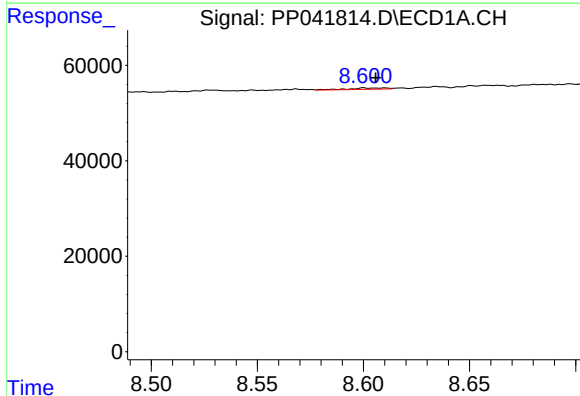
R.T.: 8.374 min  
Delta R.T.: -0.001 min  
Response: 2509  
Conc: 2.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



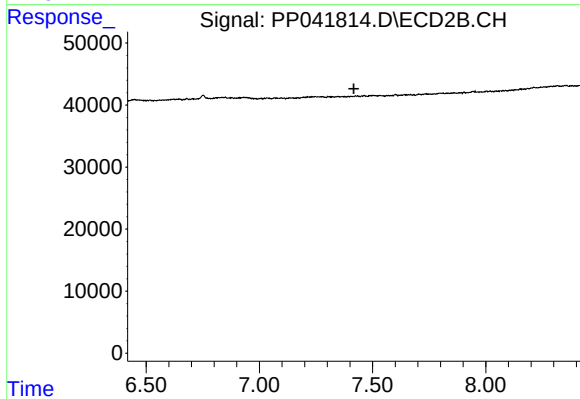
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 6.935 min  
Response: 0  
Conc: N.D.



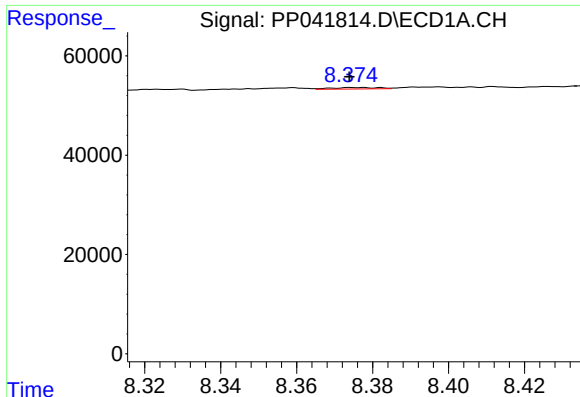
#34 AR-1260-4

R.T.: 8.600 min  
Delta R.T.: -0.006 min  
Response: 3266  
Conc: 3.05 ng/ml



#34 AR-1260-4

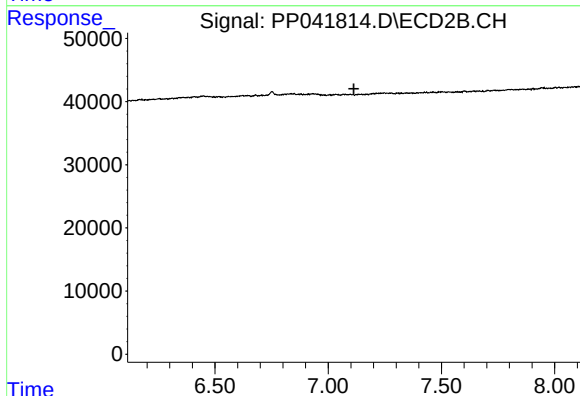
R.T.: 0.000 min  
Exp R.T. : 7.418 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

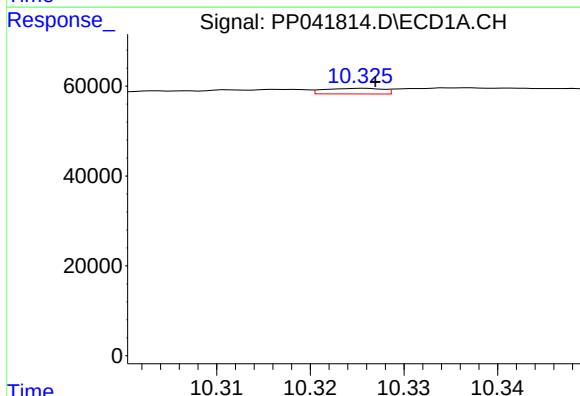
R.T.: 8.374 min  
Delta R.T.: 0.000 min  
Response: 2509  
Conc: 1.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



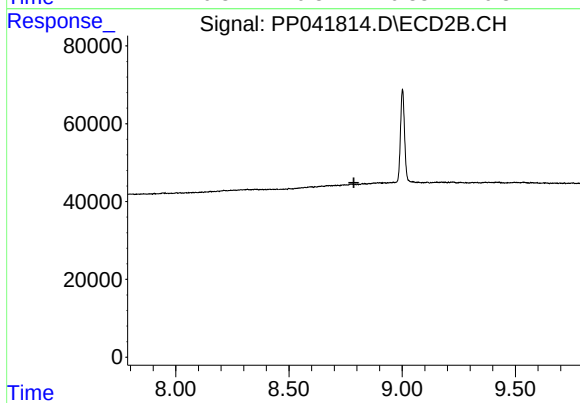
#36 AR-1262-1

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



#45 AR-1268-5

R.T.: 10.326 min  
Delta R.T.: -0.001 min  
Response: 5367  
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 8.786 min  
Response: 0  
Conc: N.D.