

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011422\  
 Data File : PP042936.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Jan 2022 16:47  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 15 01:30:25 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 13 19:45:07 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...          | 4.871  | 4.042  | 526312 | 594099 | 22.244 | 23.787   |
| 2) SA Decachlor...          | 10.804 | 9.378  | 348347 | 493102 | 23.829 | 25.279   |
| Target Compounds            |        |        |        |        |        |          |
| 20) L4 AR-1242-5            | 0.000  | 6.210f | 0      | 67552  | N.D.   | 93.879 # |
| 25) L5 AR-1248-5            | 0.000  | 6.210f | 0      | 67552  | N.D.   | 70.758 # |
| 26) L6 AR-1254-1            | 7.099f | 6.210f | 5475   | 67552  | 6.977  | 43.562 # |
| 28) L6 AR-1254-3            | 7.686  | 0.000  | 23768  | 0      | 18.320 | N.D. #   |
| 29) L6 AR-1254-4            | 7.989  | 0.000  | 8418   | 0      | 9.631  | N.D. #   |
| 32) L7 AR-1260-2            | 0.000  | 7.082f | 0      | 35241  | N.D.   | 22.562 # |
| 38) L8 AR-1262-3            | 0.000  | 8.300f | 0      | 25508  | N.D.   | 22.863 # |
| 39) L8 AR-1262-4            | 9.434  | 0.000  | 1135   | 0      | 2.105  | N.D. #   |
| 41) L9 AR-1268-1            | 0.000  | 8.300f | 0      | 25508  | N.D.   | 8.276 #  |
| 42) L9 AR-1268-2            | 9.434  | 0.000  | 1135   | 0      | 0.595  | N.D. #   |
| -----                       |        |        |        |        |        |          |

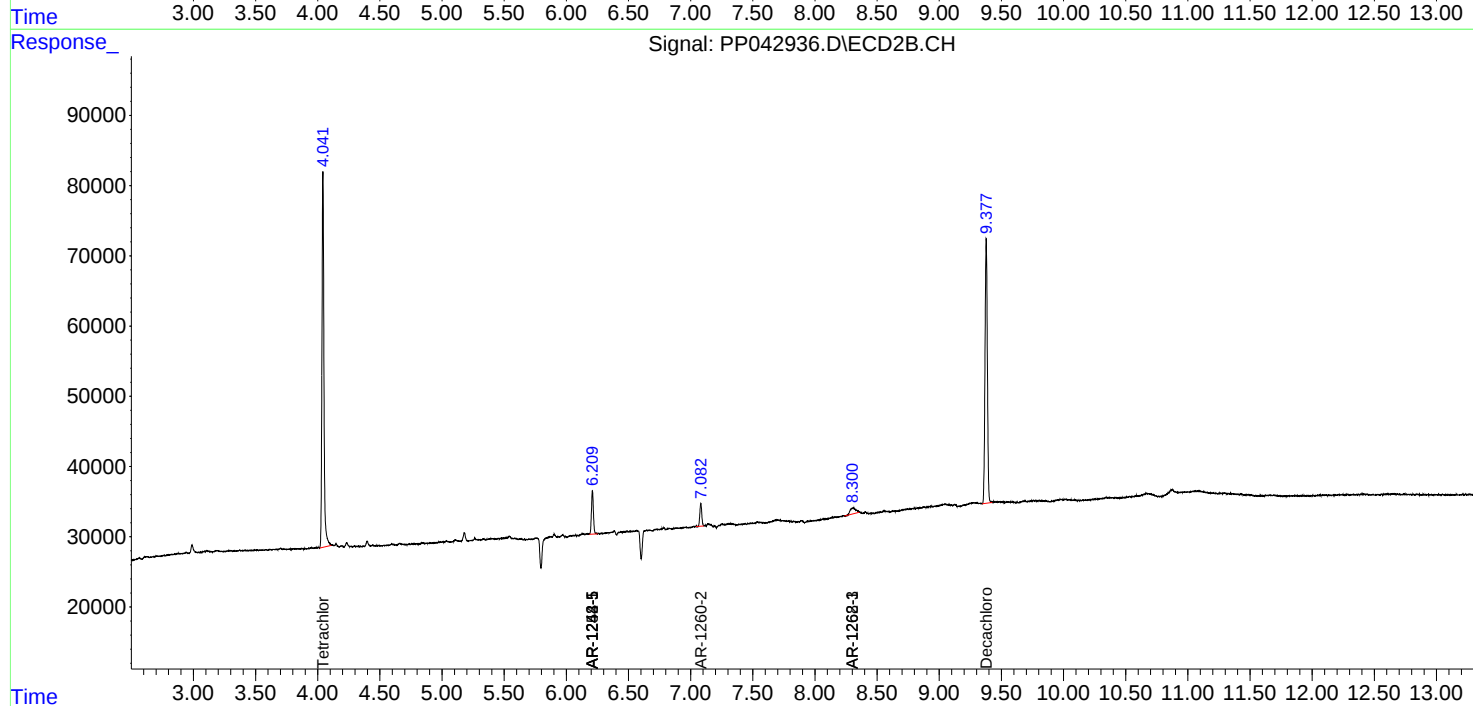
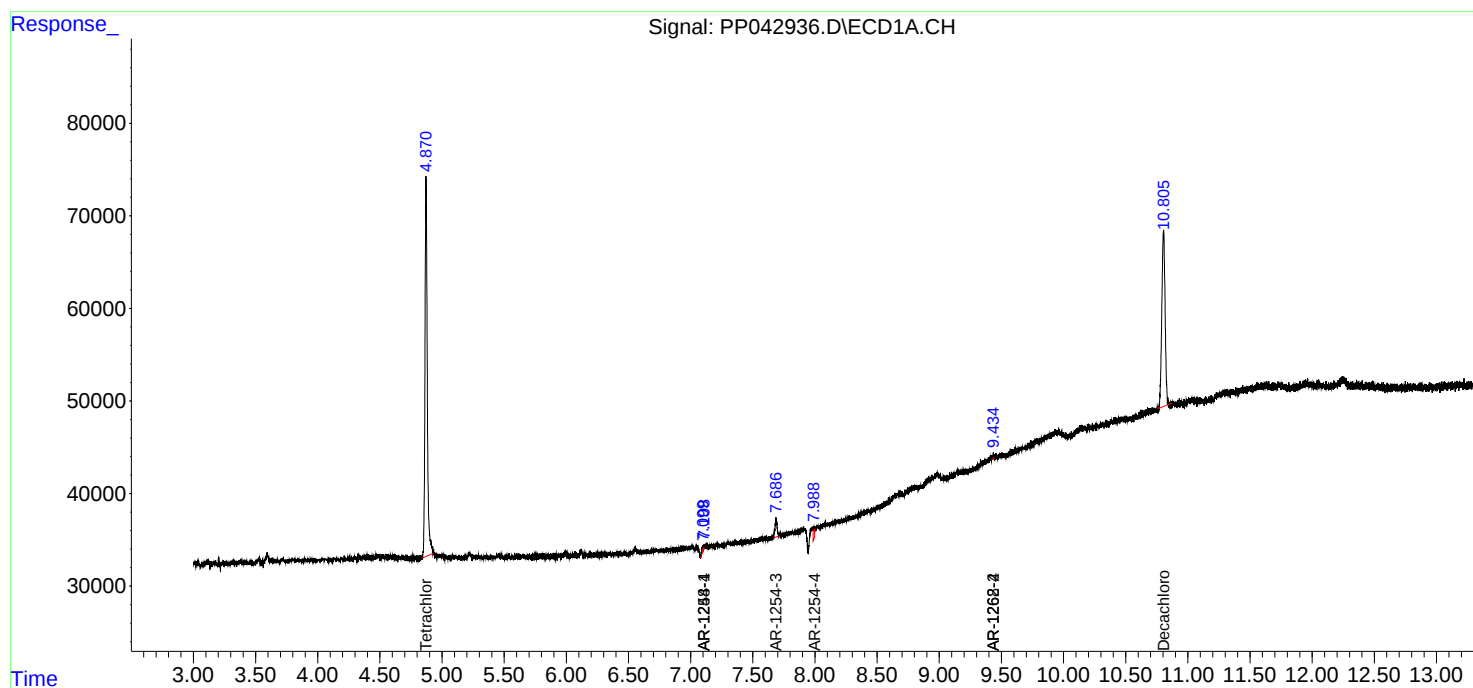
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

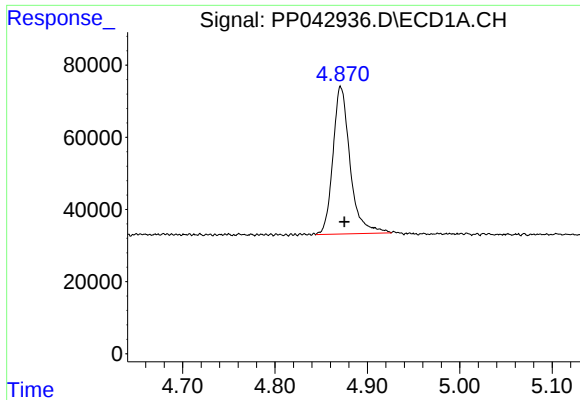
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011422\  
Data File : PP042936.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Jan 2022 16:47  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 15 01:30:25 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 13 19:45:07 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

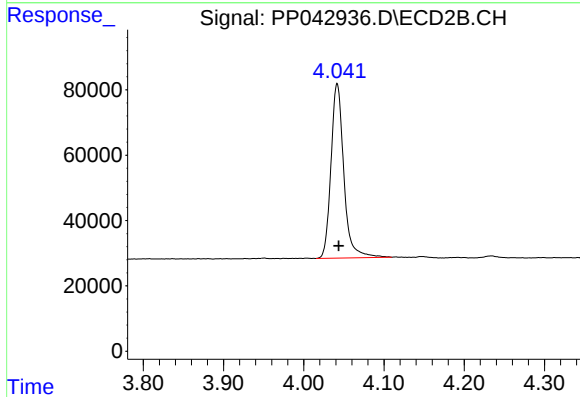




#1 Tetrachloro-m-xylene

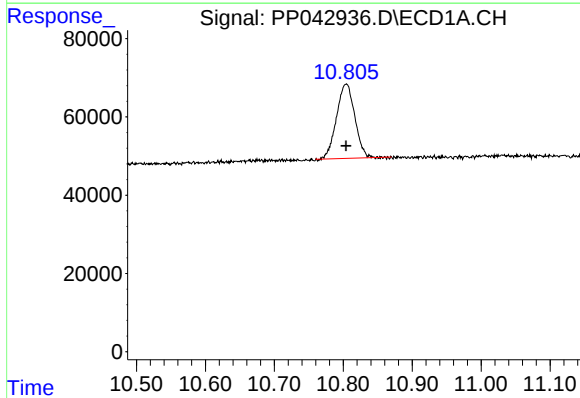
R.T.: 4.871 min  
Delta R.T.: -0.004 min  
Response: 526312  
Conc: 22.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



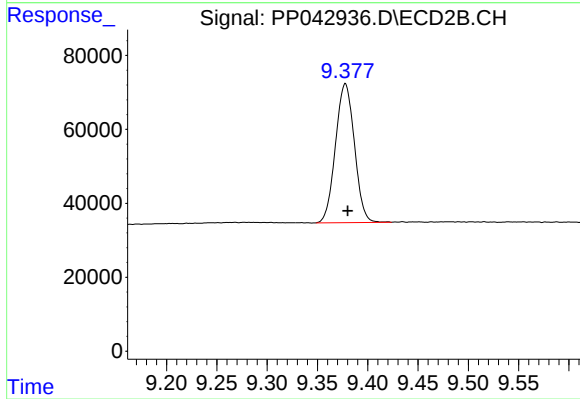
#1 Tetrachloro-m-xylene

R.T.: 4.042 min  
Delta R.T.: -0.002 min  
Response: 594099  
Conc: 23.79 ng/ml



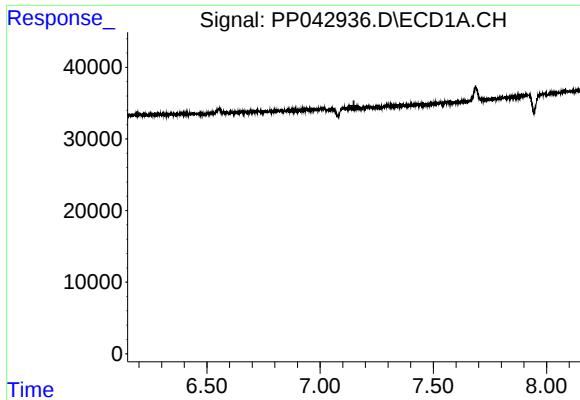
#2 Decachlorobiphenyl

R.T.: 10.804 min  
Delta R.T.: 0.000 min  
Response: 348347  
Conc: 23.83 ng/ml



#2 Decachlorobiphenyl

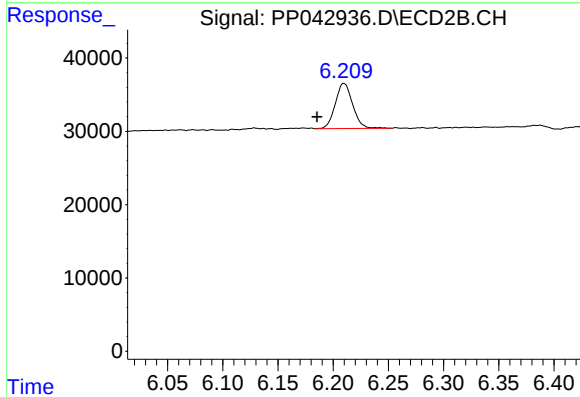
R.T.: 9.378 min  
Delta R.T.: -0.002 min  
Response: 493102  
Conc: 25.28 ng/ml



#20 AR-1242-5

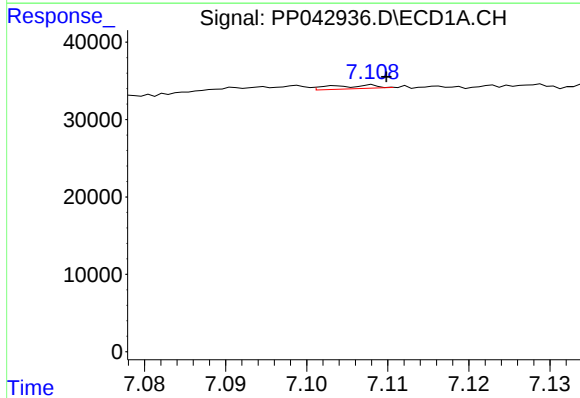
R.T.: 0.000 min  
Exp R.T.: 7.149 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



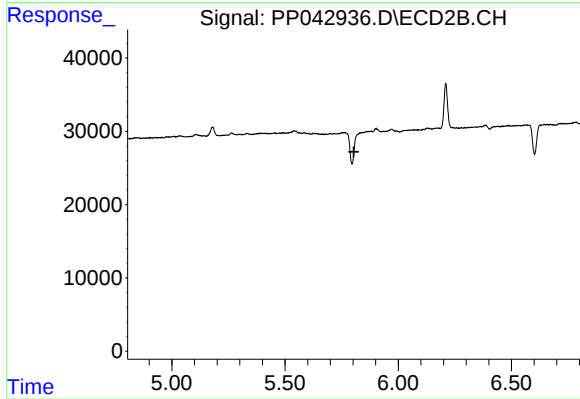
#20 AR-1242-5

R.T.: 6.210 min  
Delta R.T.: 0.024 min  
Response: 67552  
Conc: 93.88 ng/ml



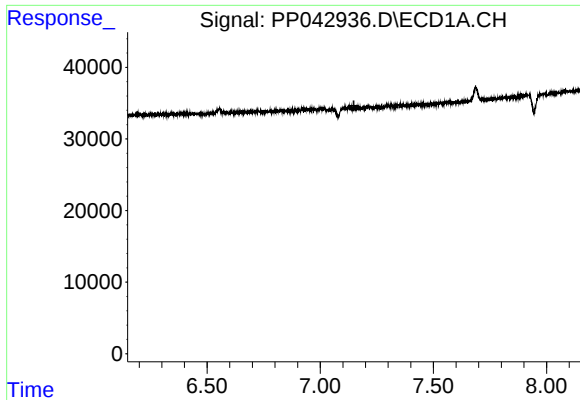
#24 AR-1248-4

R.T.: 7.108 min  
Delta R.T.: -0.002 min  
Response: 1809  
Conc: 2.51 ng/ml



#24 AR-1248-4

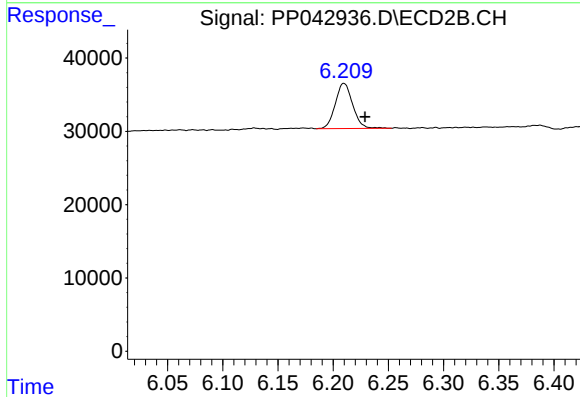
R.T.: 5.829 min  
Delta R.T.: 0.025 min  
Response: -13557  
Conc: N.D.



#25 AR-1248-5

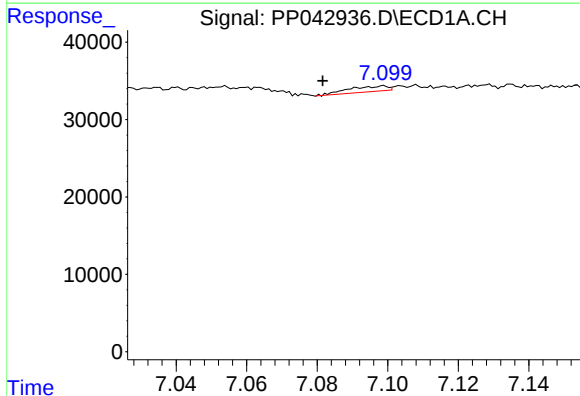
R.T.: 0.000 min  
Exp R.T.: 7.149 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



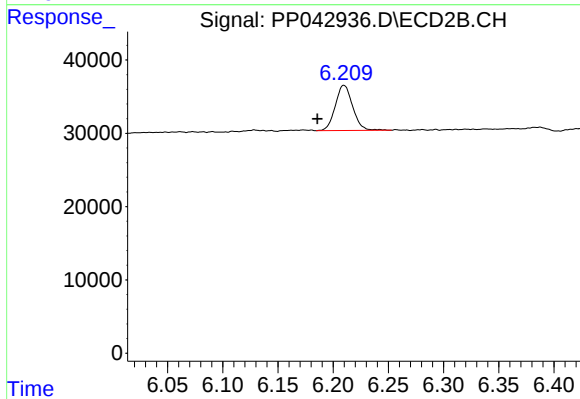
#25 AR-1248-5

R.T.: 6.210 min  
Delta R.T.: -0.019 min  
Response: 67552  
Conc: 70.76 ng/ml



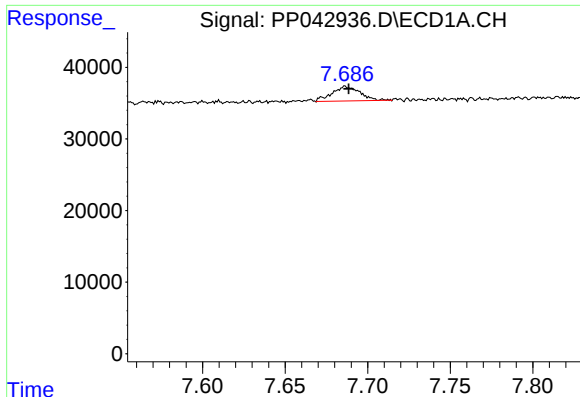
#26 AR-1254-1

R.T.: 7.099 min  
Delta R.T.: 0.017 min  
Response: 5475  
Conc: 6.98 ng/ml



#26 AR-1254-1

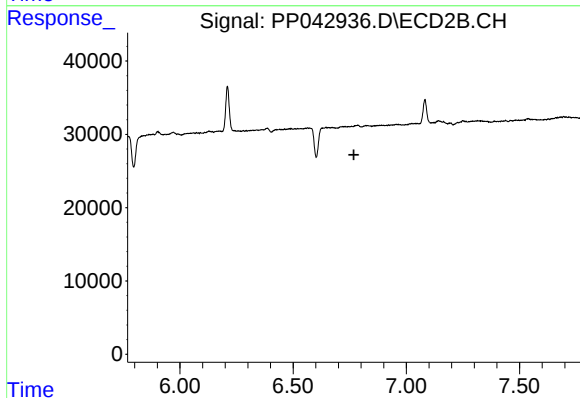
R.T.: 6.210 min  
Delta R.T.: 0.024 min  
Response: 67552  
Conc: 43.56 ng/ml



#28 AR-1254-3

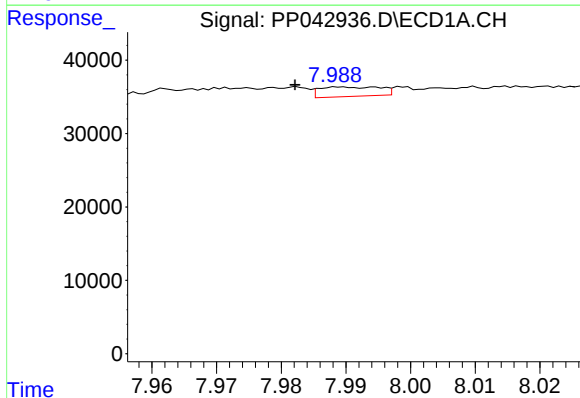
R.T.: 7.686 min  
Delta R.T.: -0.002 min  
Response: 23768  
Conc: 18.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



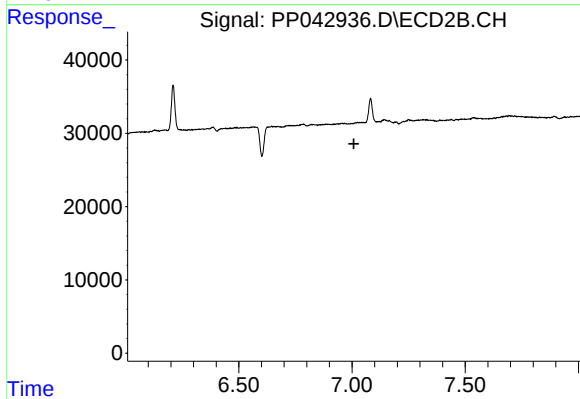
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.769 min  
Response: 0  
Conc: N.D.



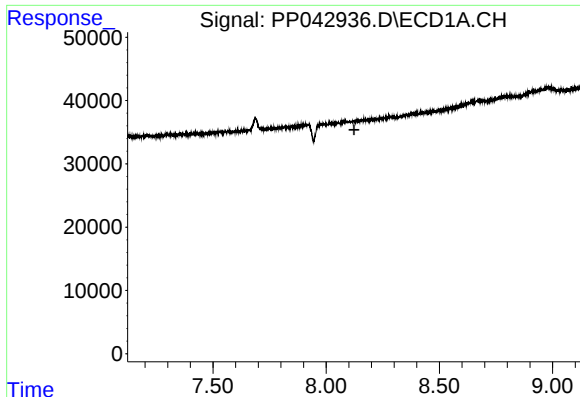
#29 AR-1254-4

R.T.: 7.989 min  
Delta R.T.: 0.007 min  
Response: 8418  
Conc: 9.63 ng/ml



#29 AR-1254-4

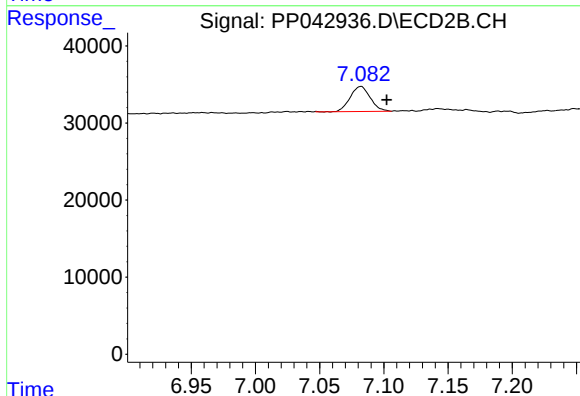
R.T.: 0.000 min  
Exp R.T. : 7.008 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

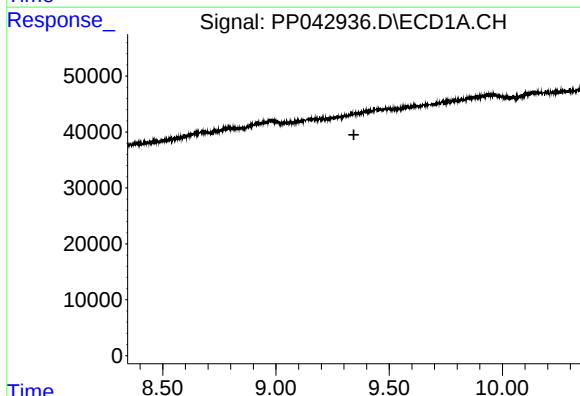
R.T.: 0.000 min  
Exp R.T.: 8.123 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



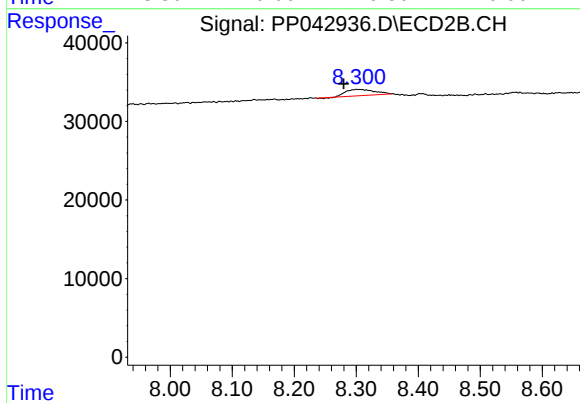
#32 AR-1260-2

R.T.: 7.082 min  
Delta R.T.: -0.020 min  
Response: 35241  
Conc: 22.56 ng/ml



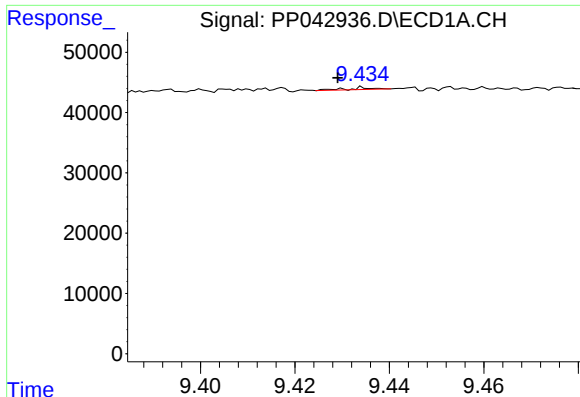
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T.: 9.344 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

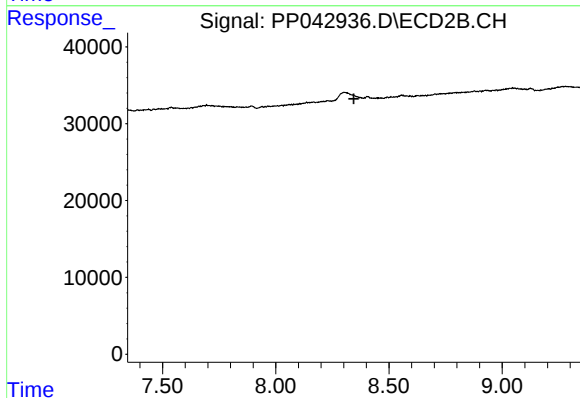
R.T.: 8.300 min  
Delta R.T.: 0.021 min  
Response: 25508  
Conc: 22.86 ng/ml



#39 AR-1262-4

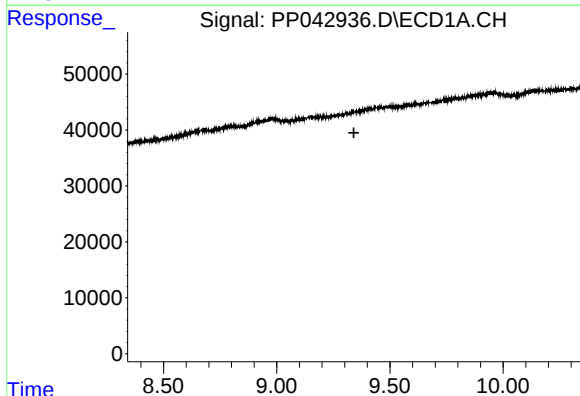
R.T.: 9.434 min  
Delta R.T.: 0.005 min  
Response: 1135  
Conc: 2.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



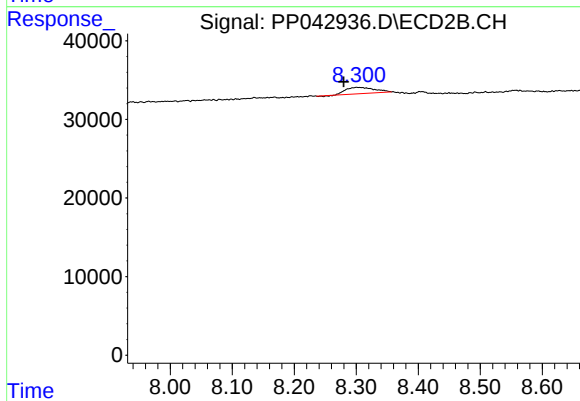
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 8.345 min  
Response: 0  
Conc: N.D.



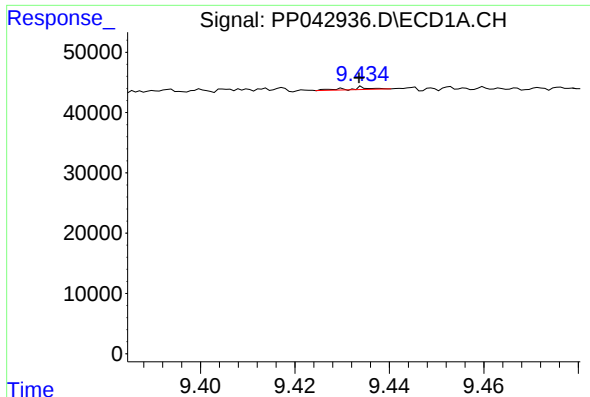
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 9.341 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

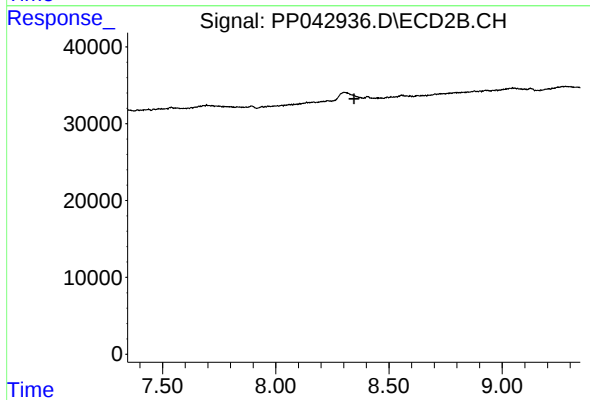
R.T.: 8.300 min  
Delta R.T.: 0.020 min  
Response: 25508  
Conc: 8.28 ng/ml



#42 AR-1268-2

R.T.: 9.434 min  
Delta R.T.: 0.000 min  
Response: 1135  
Conc: 0.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.345 min  
Response: 0  
Conc: N.D.