

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071921\  
 Data File : PP037396.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Jul 2021 23:50  
 Operator : DD\AJ  
 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: Jul 20 06:11:03 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 07 08:32:32 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR2 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... | 4.958  | 3.947  | 1009654 | 590427 | 22.215 | 21.577   |
| 2)                          | SA Decachlor... | 10.987 | 9.240  | 1028781 | 596834 | 22.348 | 21.442   |
|                             |                 |        |        |         |        |        |          |
| Target Compounds            |                 |        |        |         |        |        |          |
| 8)                          | L2 AR-1221-1    | 5.207  | 0.000  | 29382   | 0      | 55.399 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.309  | 4.297  | 13607   | 9660   | 33.587 | 41.034   |
| 15)                         | L3 AR-1232-5    | 6.569  | 0.000  | 18326   | 0      | 47.652 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.093f | 0       | 13434  | N.D.   | 19.736 # |
| 22)                         | L5 AR-1248-2    | 6.569  | 0.000  | 18326   | 0      | 12.345 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 7.195f | 0.000  | 36554   | 0      | 19.340 | N.D. #   |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.093f | 0       | 13434  | N.D.   | 12.664 # |
| 26)                         | L6 AR-1254-1    | 7.195  | 6.093f | 36554   | 13434  | 20.347 | 9.049 #  |
| 28)                         | L6 AR-1254-3    | 7.816f | 0.000  | 25911   | 0      | 8.405  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 8.250f | 0.000  | 15572   | 0      | 5.598  | N.D. #   |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.140f | 0       | 4731   | N.D.   | 3.360 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.140f | 0       | 4731   | N.D.   | 1.187 #  |
| -----                       |                 |        |        |         |        |        |          |

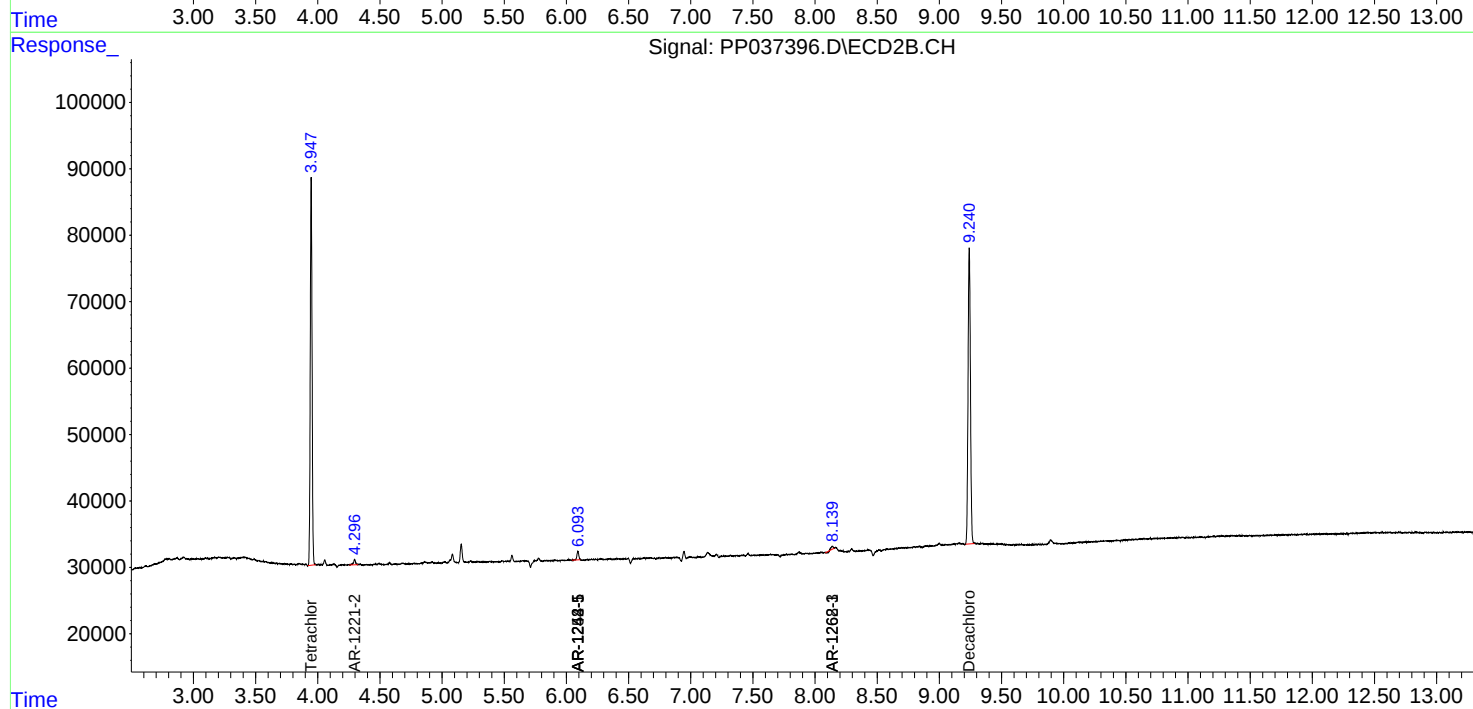
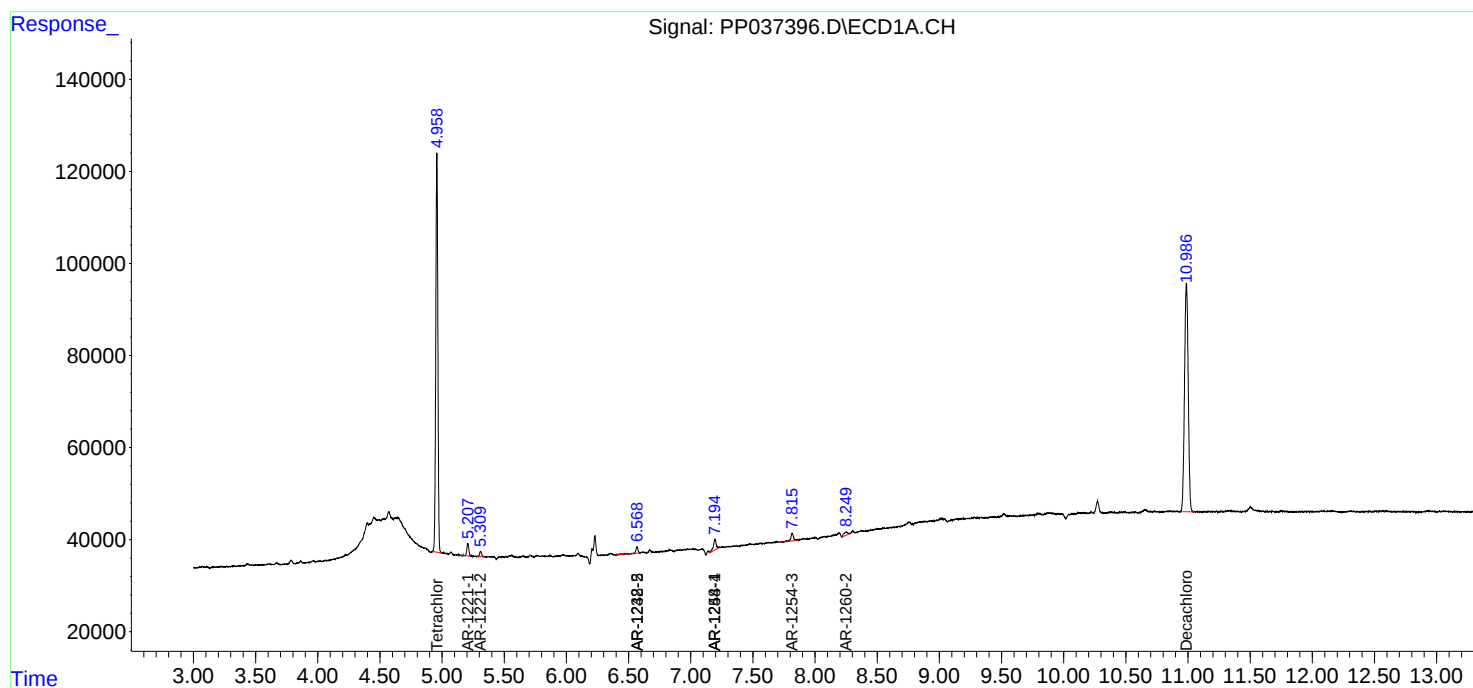
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

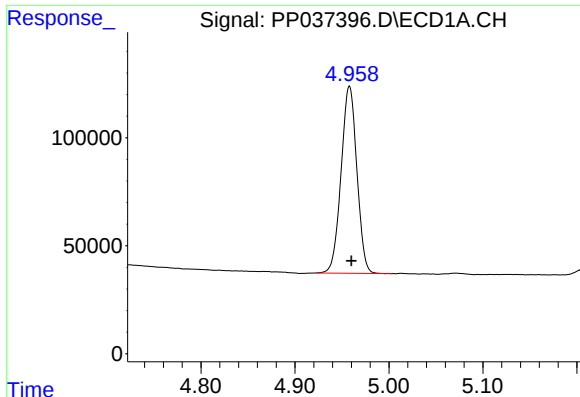
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071921\  
Data File : PP037396.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Jul 2021 23:50  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 20 06:11:03 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 07 08:32:32 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

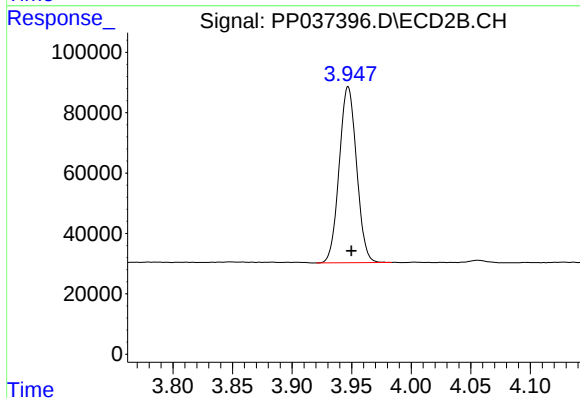




#1 Tetrachloro-m-xylene

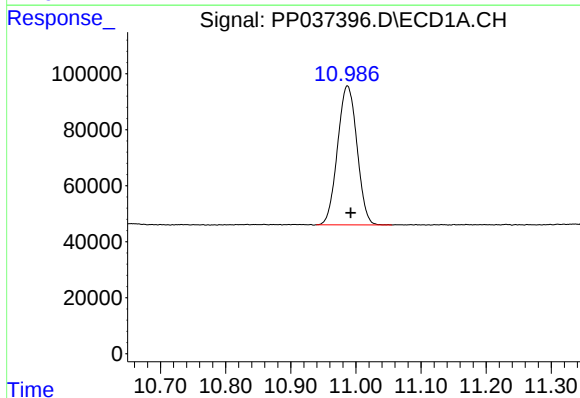
R.T.: 4.958 min  
Delta R.T.: -0.002 min  
Response: 1009654  
Conc: 22.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



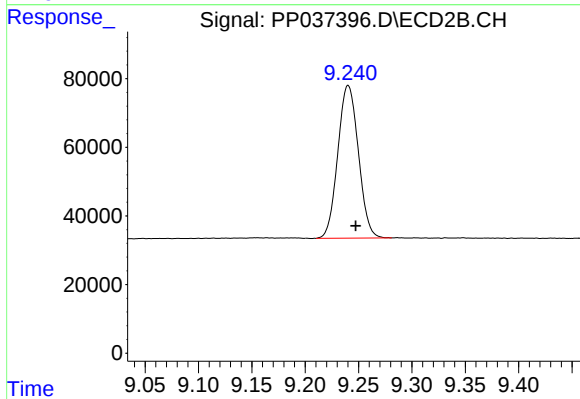
#1 Tetrachloro-m-xylene

R.T.: 3.947 min  
Delta R.T.: -0.003 min  
Response: 590427  
Conc: 21.58 ng/ml



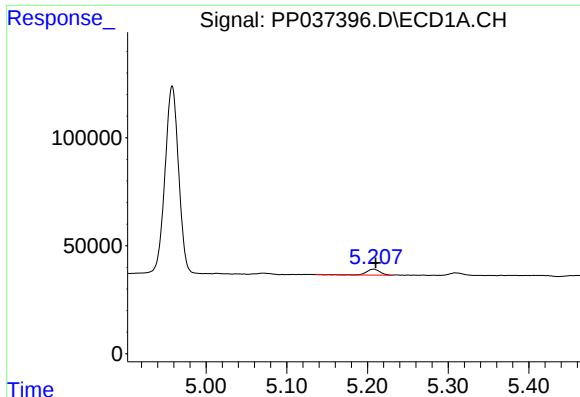
#2 Decachlorobiphenyl

R.T.: 10.987 min  
Delta R.T.: -0.005 min  
Response: 1028781  
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

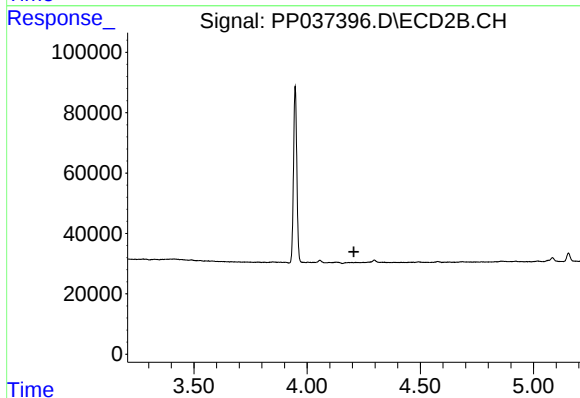
R.T.: 9.240 min  
Delta R.T.: -0.007 min  
Response: 596834  
Conc: 21.44 ng/ml



#8 AR-1221-1

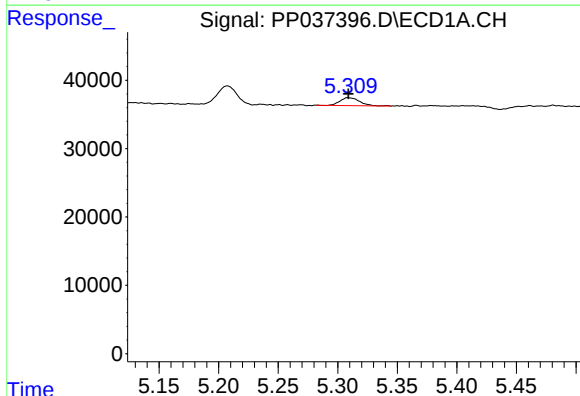
R.T.: 5.207 min  
Delta R.T.: -0.003 min  
Response: 29382  
Conc: 55.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



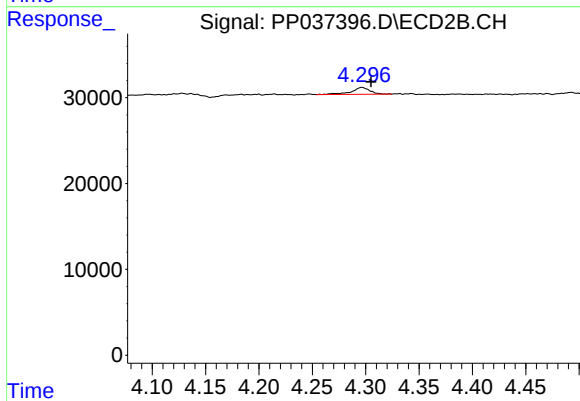
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.207 min  
Response: 0  
Conc: N.D.



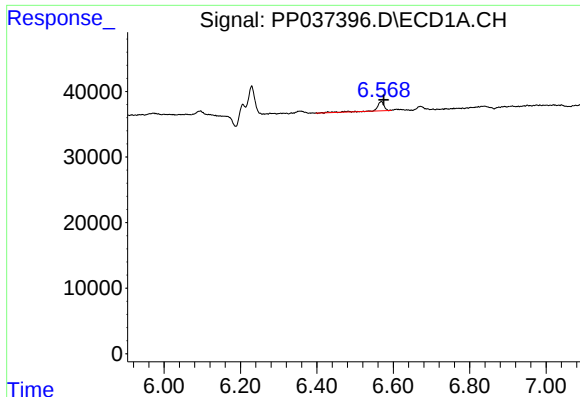
#9 AR-1221-2

R.T.: 5.309 min  
Delta R.T.: 0.000 min  
Response: 13607  
Conc: 33.59 ng/ml



#9 AR-1221-2

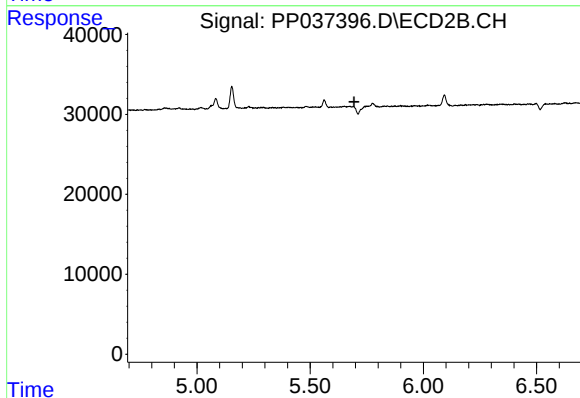
R.T.: 4.297 min  
Delta R.T.: -0.009 min  
Response: 9660  
Conc: 41.03 ng/ml



#15 AR-1232-5

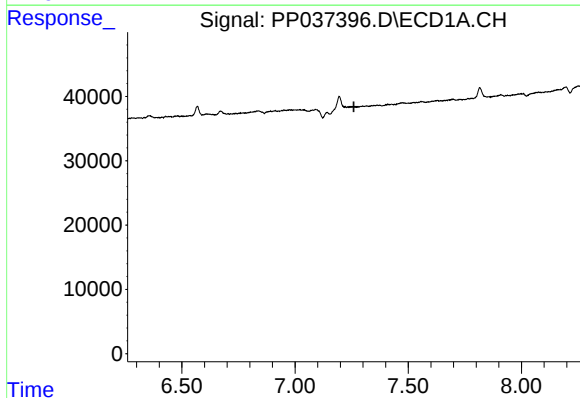
R.T.: 6.569 min  
Delta R.T.: -0.006 min  
Response: 18326  
Conc: 47.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



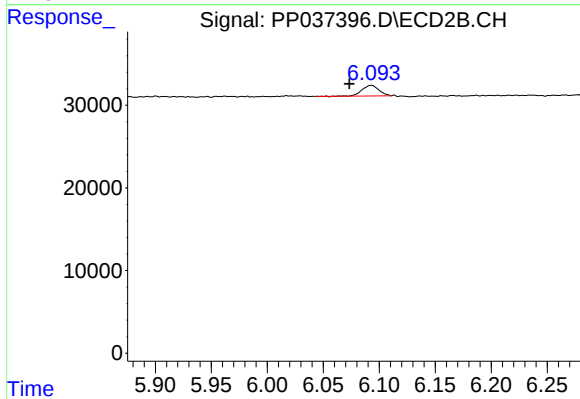
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.694 min  
Response: 0  
Conc: N.D.



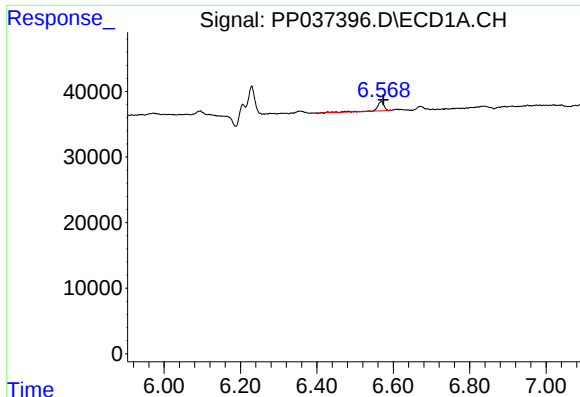
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 7.260 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

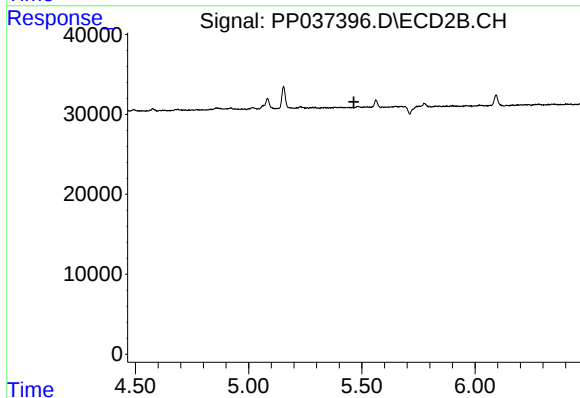
R.T.: 6.093 min  
Delta R.T.: 0.020 min  
Response: 13434  
Conc: 19.74 ng/ml



#22 AR-1248-2

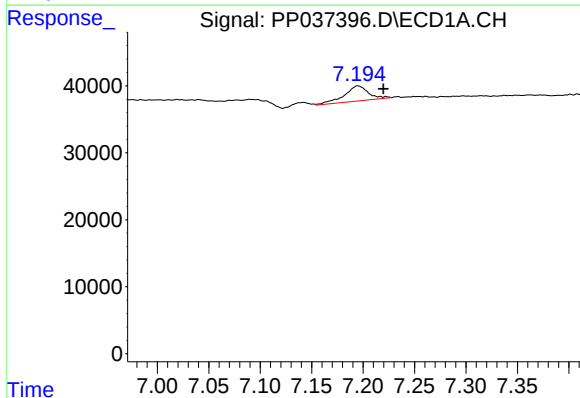
R.T.: 6.569 min  
Delta R.T.: -0.005 min  
Response: 18326  
Conc: 12.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



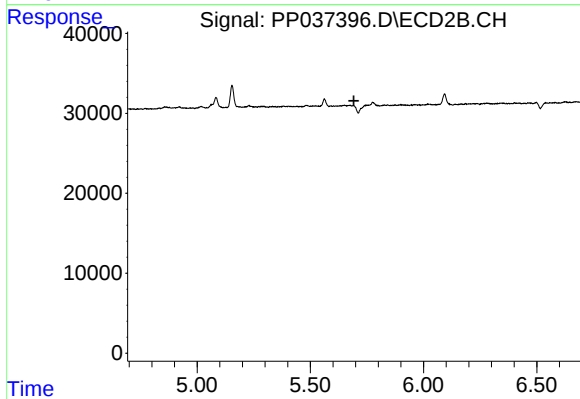
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 5.465 min  
Response: 0  
Conc: N.D.



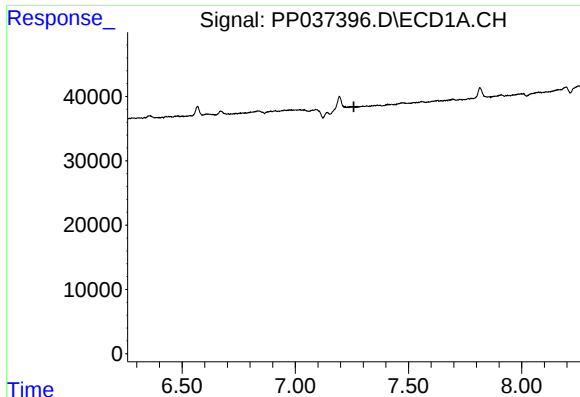
#24 AR-1248-4

R.T.: 7.195 min  
Delta R.T.: -0.025 min  
Response: 36554  
Conc: 19.34 ng/ml



#24 AR-1248-4

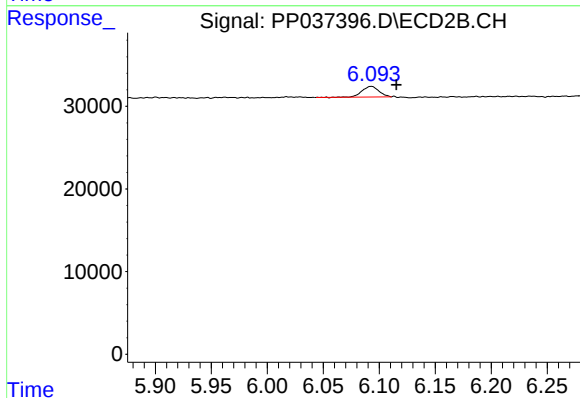
R.T.: 0.000 min  
Exp R.T. : 5.692 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

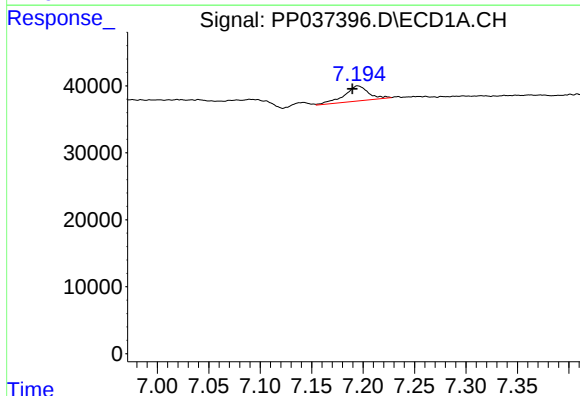
R.T.: 0.000 min  
Exp R.T.: 7.259 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



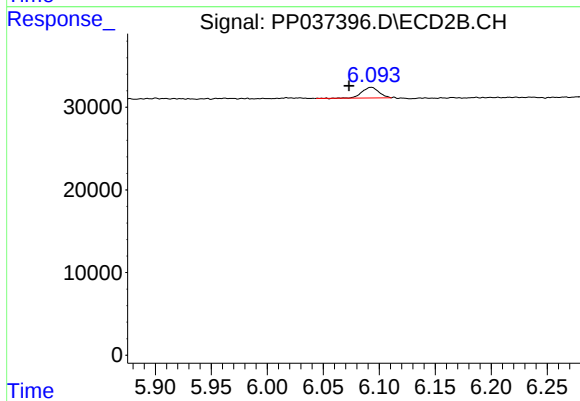
#25 AR-1248-5

R.T.: 6.093 min  
Delta R.T.: -0.022 min  
Response: 13434  
Conc: 12.66 ng/ml



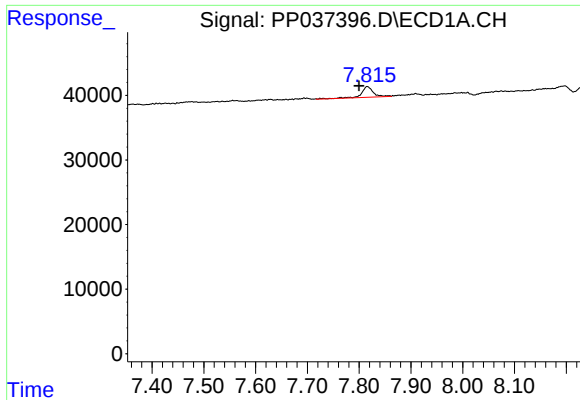
#26 AR-1254-1

R.T.: 7.195 min  
Delta R.T.: 0.005 min  
Response: 36554  
Conc: 20.35 ng/ml



#26 AR-1254-1

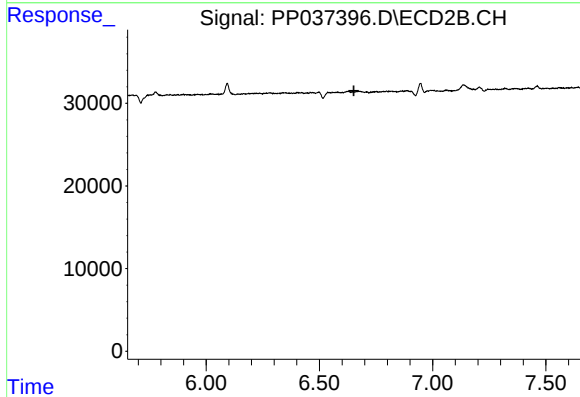
R.T.: 6.093 min  
Delta R.T.: 0.020 min  
Response: 13434  
Conc: 9.05 ng/ml



#28 AR-1254-3

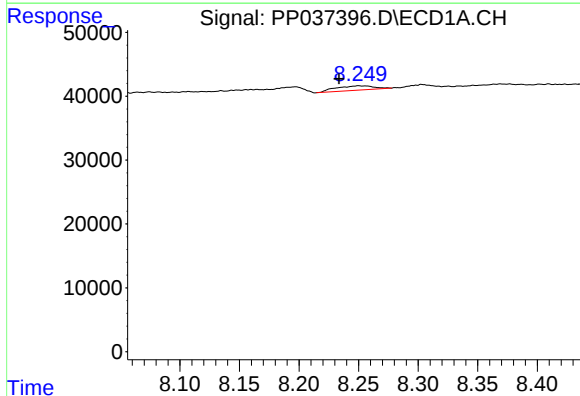
R.T.: 7.816 min  
Delta R.T.: 0.015 min  
Response: 25911  
Conc: 8.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



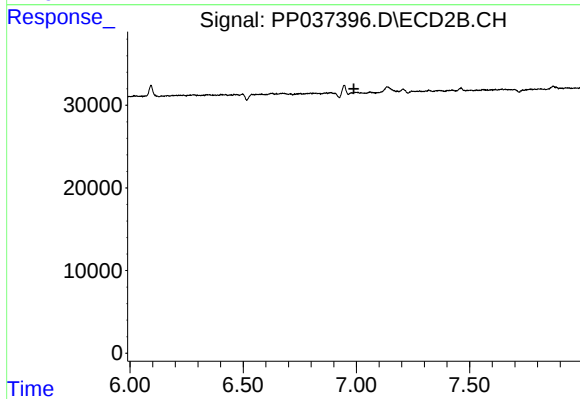
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.652 min  
Response: 0  
Conc: N.D.



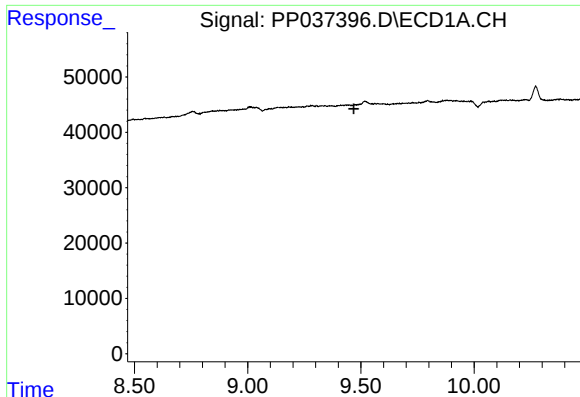
#32 AR-1260-2

R.T.: 8.250 min  
Delta R.T.: 0.016 min  
Response: 15572  
Conc: 5.60 ng/ml



#32 AR-1260-2

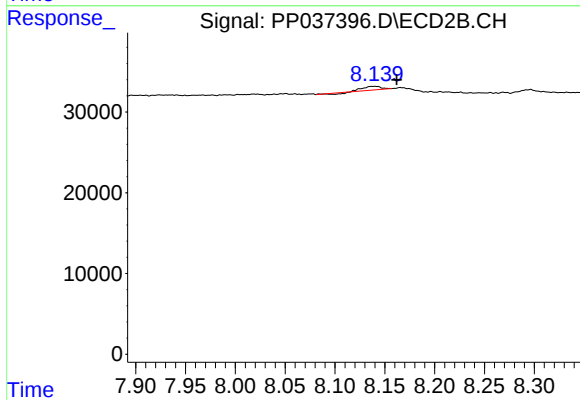
R.T.: 0.000 min  
Exp R.T. : 6.989 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

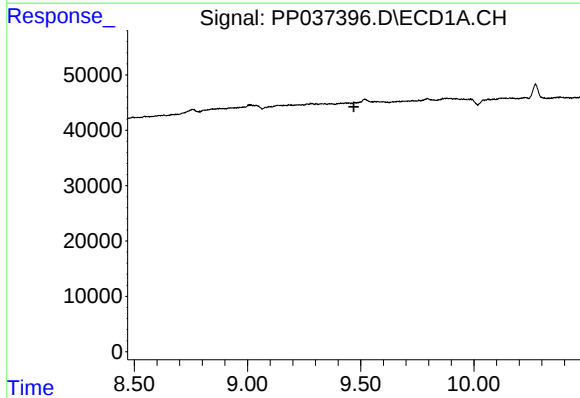
R.T.: 0.000 min  
Exp R.T.: 9.469 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



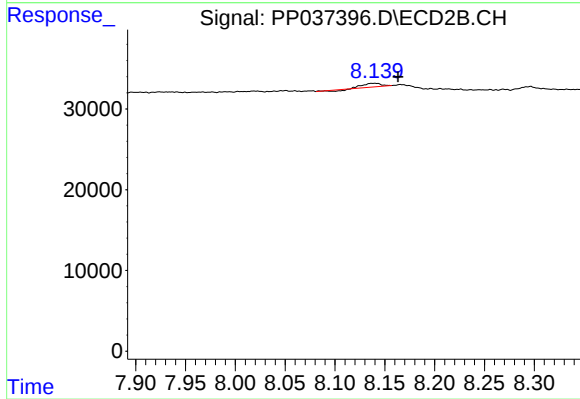
#38 AR-1262-3

R.T.: 8.140 min  
Delta R.T.: -0.022 min  
Response: 4731  
Conc: 3.36 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 9.470 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

R.T.: 8.140 min  
Delta R.T.: -0.023 min  
Response: 4731  
Conc: 1.19 ng/ml