

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061821\  
 Data File : PP036618.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Jun 2021 11:19  
 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: Jun 19 22:25:36 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 18 06:06:19 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... | 4.965  | 3.958  | 1010940 | 713081 | 22.873  | 23.022    |
| 2)                          | SA Decachlor... | 11.002 | 9.262  | 1009935 | 686318 | 23.543  | 21.460    |
|                             |                 |        |        |         |        |         |           |
| Target Compounds            |                 |        |        |         |        |         |           |
| 9)                          | L2 AR-1221-2    | 5.316  | 4.310  | 13191   | 10458  | 30.609  | 35.038    |
| 15)                         | L3 AR-1232-5    | 6.573  | 0.000  | 24857   | 0      | 67.823  | N.D. #    |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.108f | 0       | 250170 | N.D.    | 306.618 # |
| 22)                         | L5 AR-1248-2    | 6.573  | 0.000  | 24857   | 0      | 18.303  | N.D. #    |
| 24)                         | L5 AR-1248-4    | 7.201f | 0.000  | 537379  | 0      | 294.334 | N.D. #    |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.108f | 0       | 250170 | N.D.    | 210.907 # |
| 26)                         | L6 AR-1254-1    | 7.201  | 6.108f | 537379  | 250170 | 305.561 | 147.649 # |
| 28)                         | L6 AR-1254-3    | 7.823f | 0.000  | 189125  | 0      | 63.850  | N.D. #    |
| 30)                         | L6 AR-1254-5    | 8.557f | 0.000  | 15298   | 0      | 6.433   | N.D. #    |
| 32)                         | L7 AR-1260-2    | 8.256f | 0.000  | 18348   | 0      | 7.159   | N.D. #    |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.157  | 0       | 23688  | N.D.    | 13.025 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.886  | 0       | 3249   | N.D.    | 0.884 #   |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.886  | 0       | 3249   | N.D.    | 0.829 #   |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.160f | 0       | 188623 | N.D.    | 118.523 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.160f | 0       | 188623 | N.D.    | 40.507 #  |
| -----                       |                 |        |        |         |        |         |           |

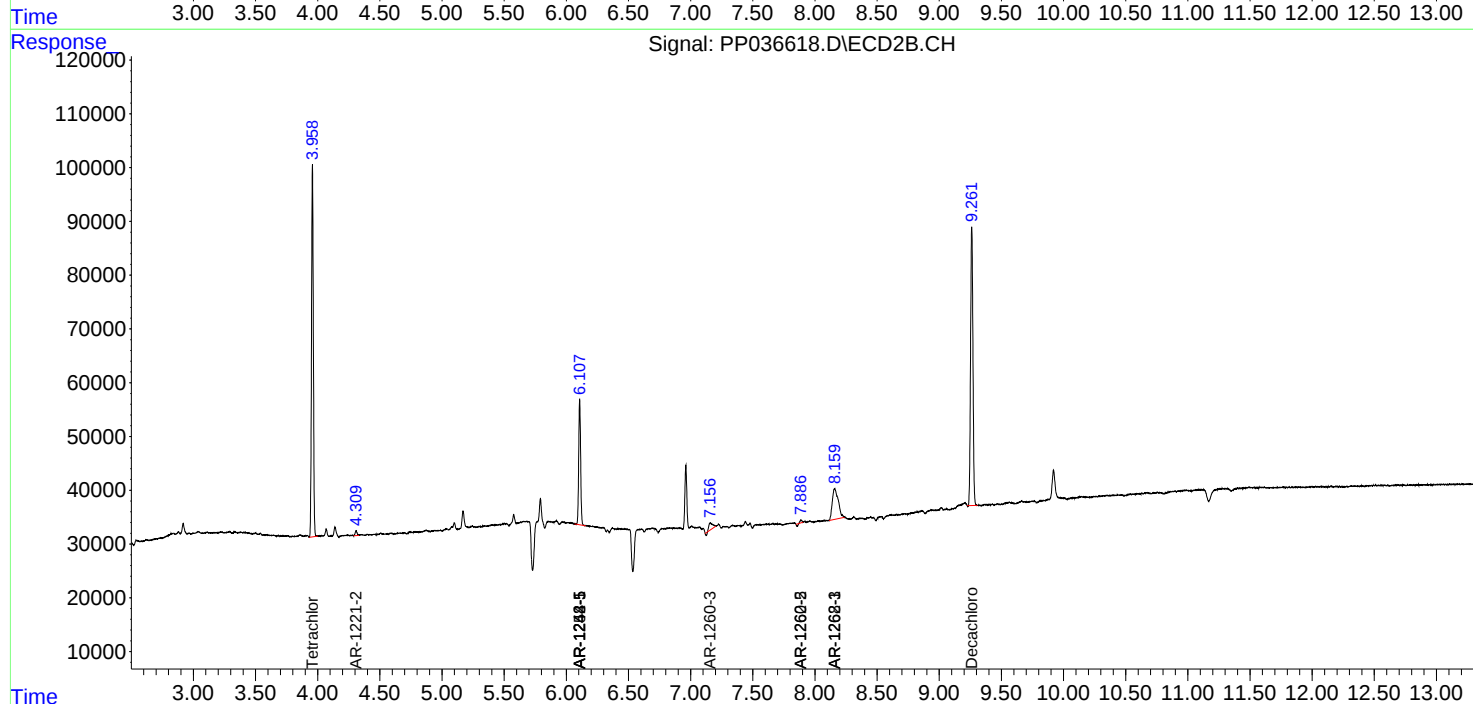
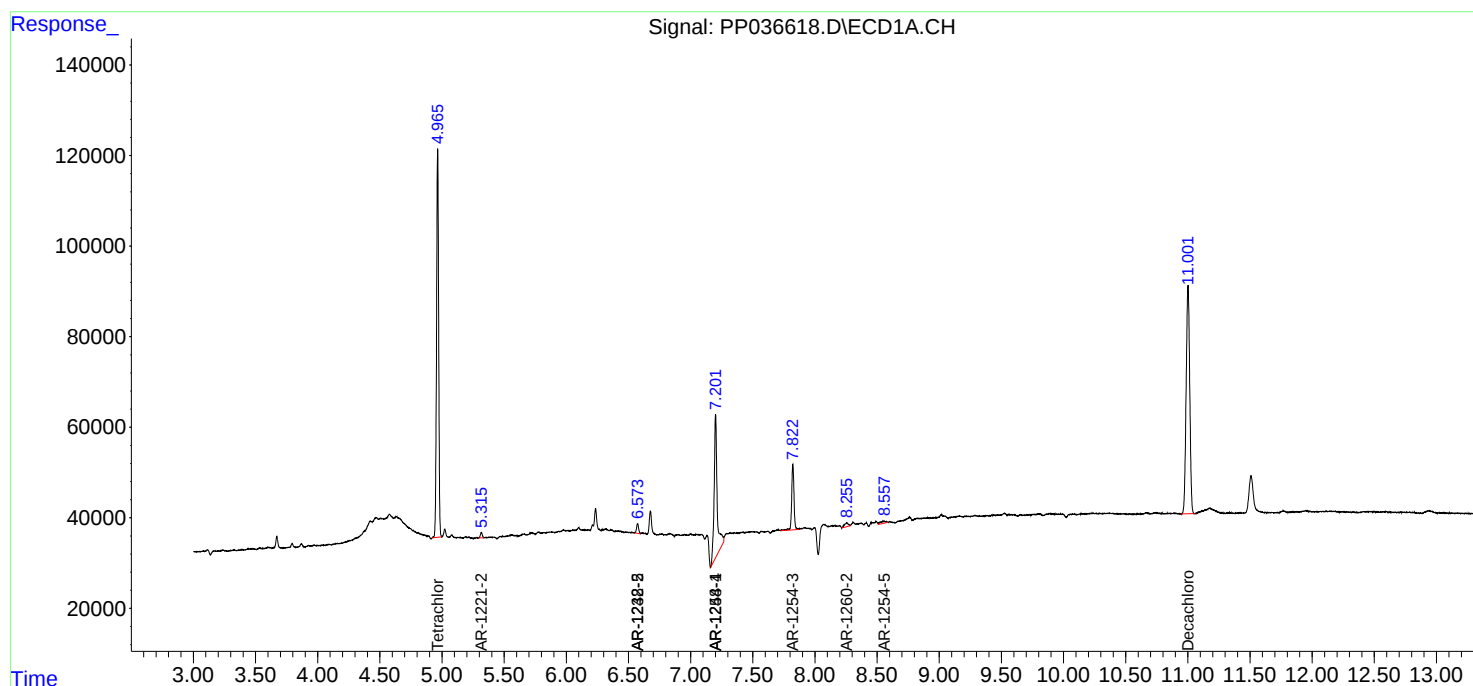
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

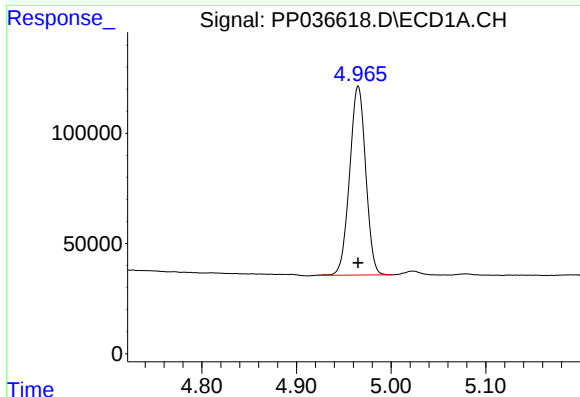
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061821\  
Data File : PP036618.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Jun 2021 11:19  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 19 22:25:36 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061721.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 18 06:06:19 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

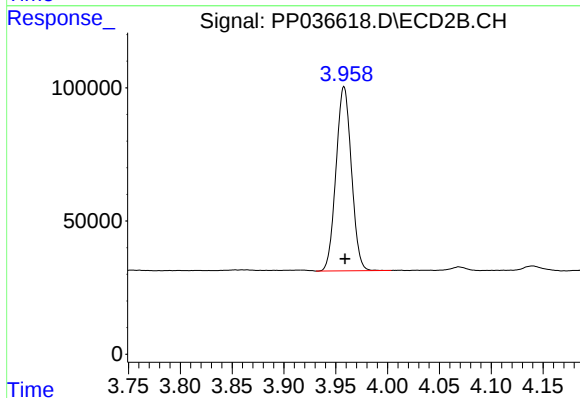




#1 Tetrachloro-m-xylene

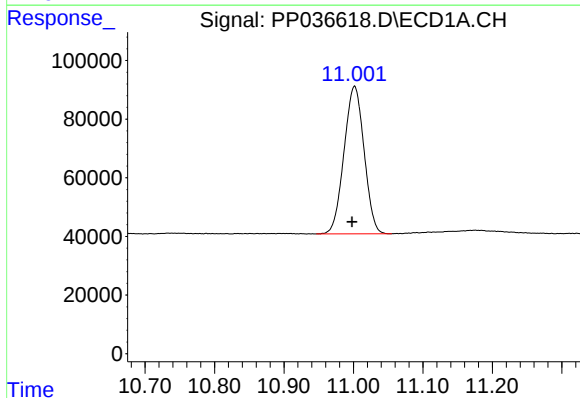
R.T.: 4.965 min  
Delta R.T.: 0.000 min  
Response: 1010940  
Conc: 22.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



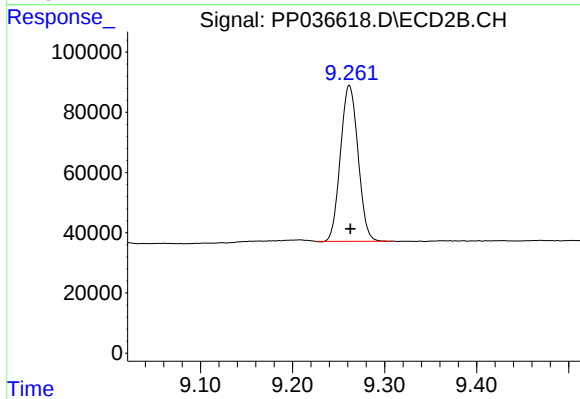
#1 Tetrachloro-m-xylene

R.T.: 3.958 min  
Delta R.T.: 0.000 min  
Response: 713081  
Conc: 23.02 ng/ml



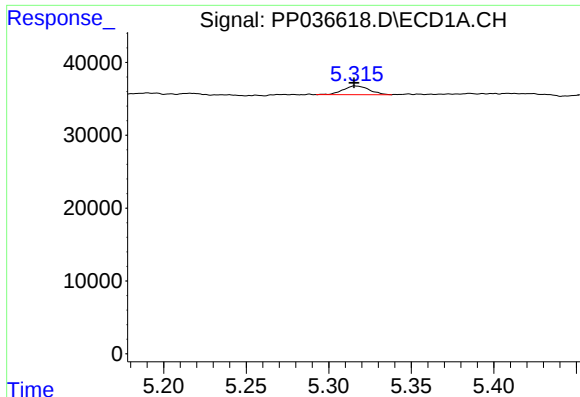
#2 Decachlorobiphenyl

R.T.: 11.002 min  
Delta R.T.: 0.004 min  
Response: 1009935  
Conc: 23.54 ng/ml



#2 Decachlorobiphenyl

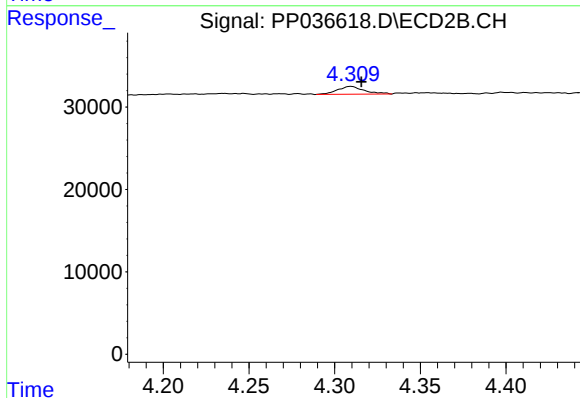
R.T.: 9.262 min  
Delta R.T.: -0.001 min  
Response: 686318  
Conc: 21.46 ng/ml



#9 AR-1221-2

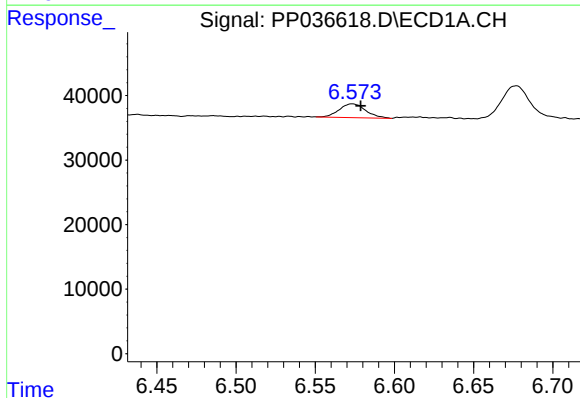
R.T.: 5.316 min  
Delta R.T.: 0.000 min  
Response: 13191  
Conc: 30.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



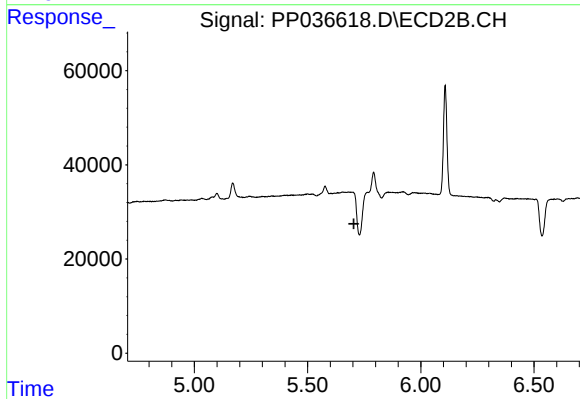
#9 AR-1221-2

R.T.: 4.310 min  
Delta R.T.: -0.006 min  
Response: 10458  
Conc: 35.04 ng/ml



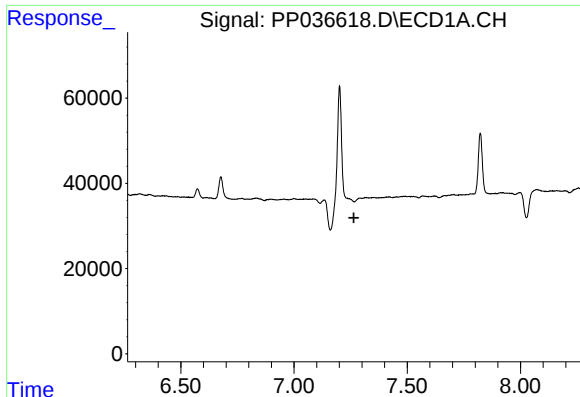
#15 AR-1232-5

R.T.: 6.573 min  
Delta R.T.: -0.005 min  
Response: 24857  
Conc: 67.82 ng/ml



#15 AR-1232-5

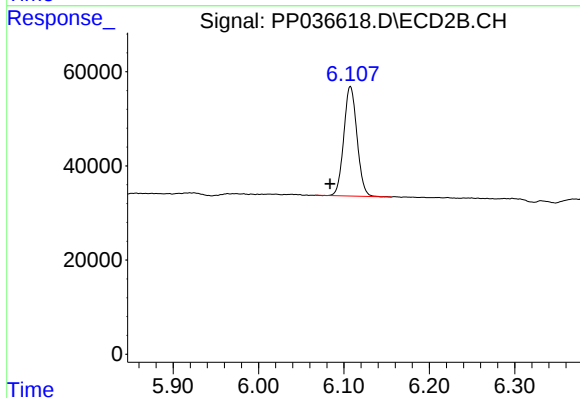
R.T.: 0.000 min  
Exp R.T.: 5.705 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

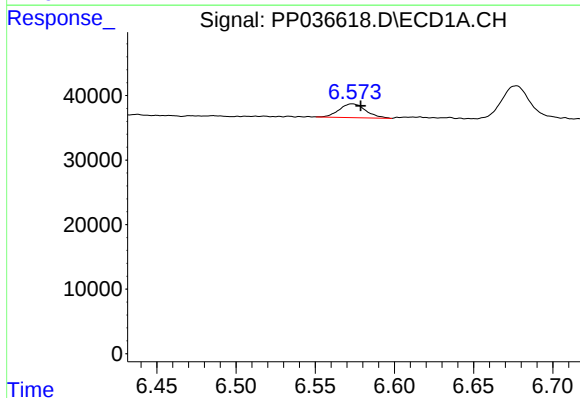
R.T.: 0.000 min  
Exp R.T.: 7.264 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



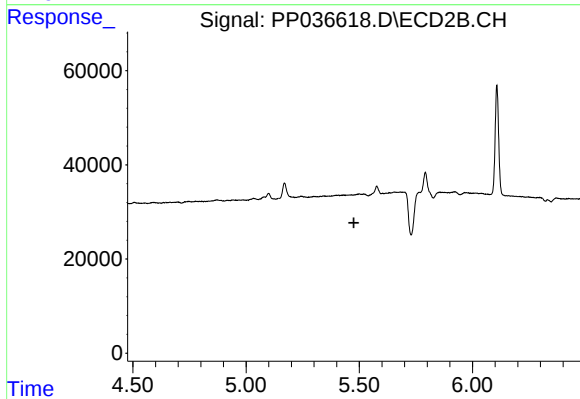
#20 AR-1242-5

R.T.: 6.108 min  
Delta R.T.: 0.024 min  
Response: 250170  
Conc: 306.62 ng/ml



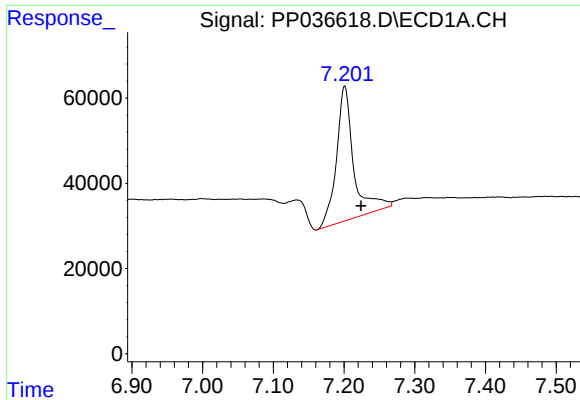
#22 AR-1248-2

R.T.: 6.573 min  
Delta R.T.: -0.005 min  
Response: 24857  
Conc: 18.30 ng/ml



#22 AR-1248-2

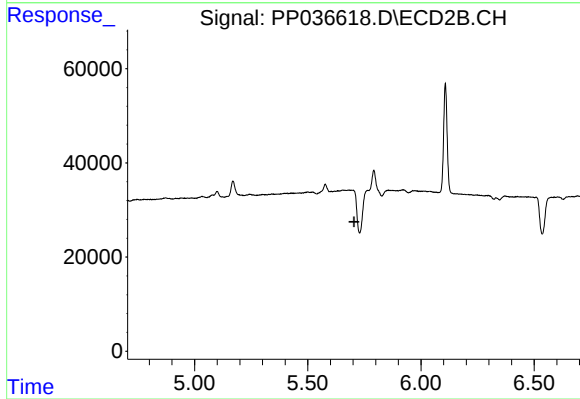
R.T.: 0.000 min  
Exp R.T.: 5.476 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

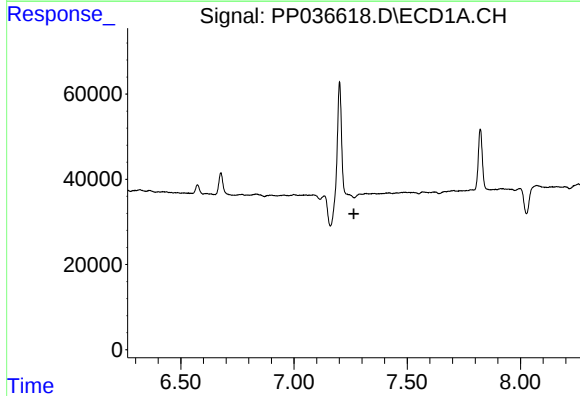
R.T.: 7.201 min  
Delta R.T.: -0.023 min  
Response: 537379  
Conc: 294.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



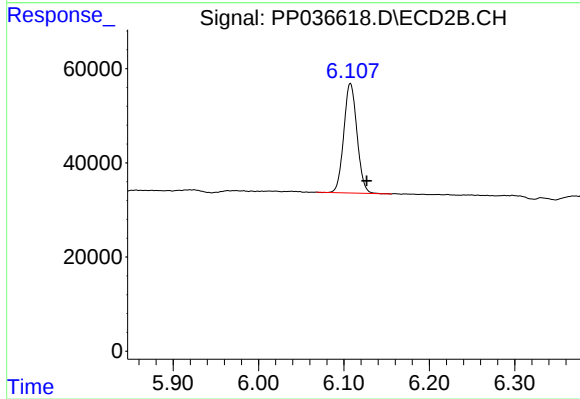
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.704 min  
Response: 0  
Conc: N.D.



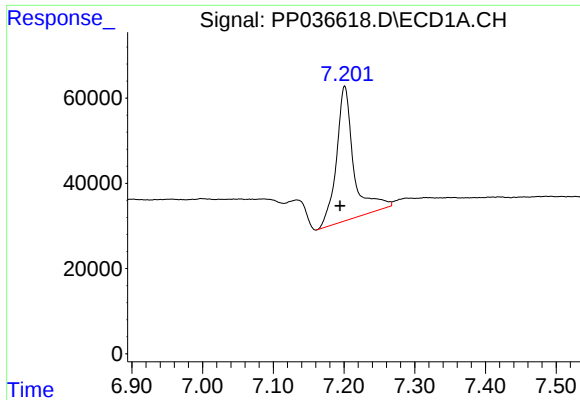
#25 AR-1248-5

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



#25 AR-1248-5

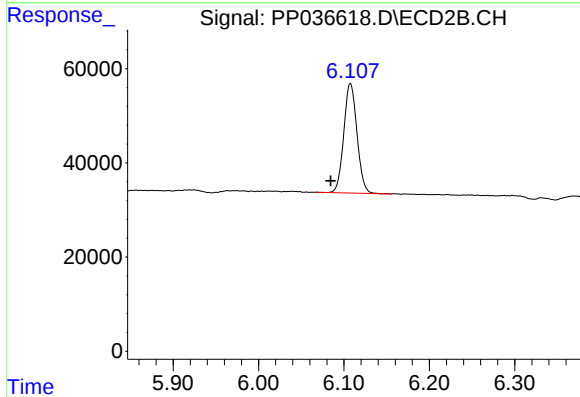
R.T.: 6.108 min  
Delta R.T.: -0.019 min  
Response: 250170  
Conc: 210.91 ng/ml



#26 AR-1254-1

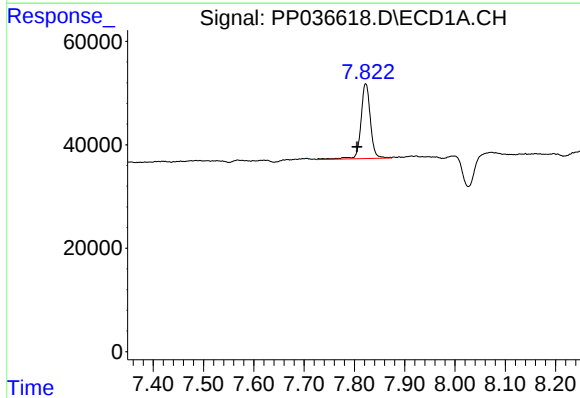
R.T.: 7.201 min  
Delta R.T.: 0.007 min  
Response: 537379  
Conc: 305.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



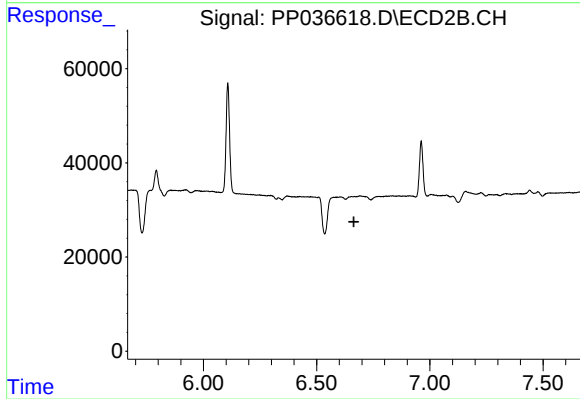
#26 AR-1254-1

R.T.: 6.108 min  
Delta R.T.: 0.023 min  
Response: 250170  
Conc: 147.65 ng/ml



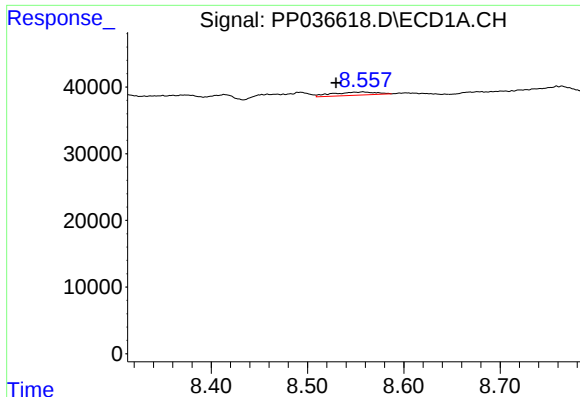
#28 AR-1254-3

R.T.: 7.823 min  
Delta R.T.: 0.017 min  
Response: 189125  
Conc: 63.85 ng/ml



#28 AR-1254-3

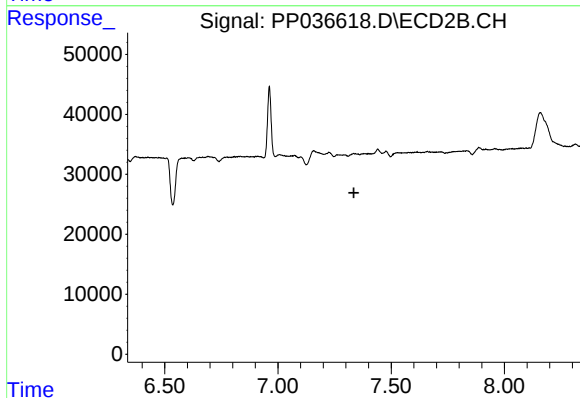
R.T.: 0.000 min  
Exp R.T.: 6.665 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

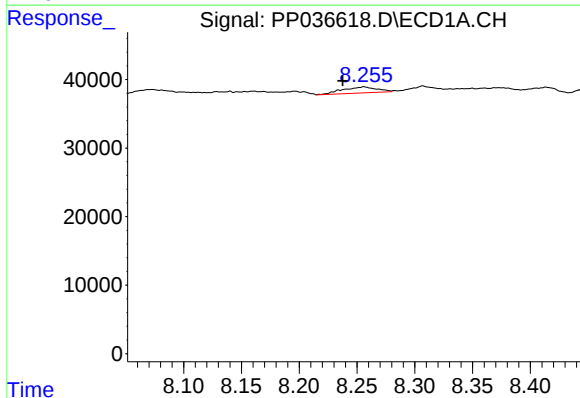
R.T.: 8.557 min  
Delta R.T.: 0.028 min  
Response: 15298  
Conc: 6.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



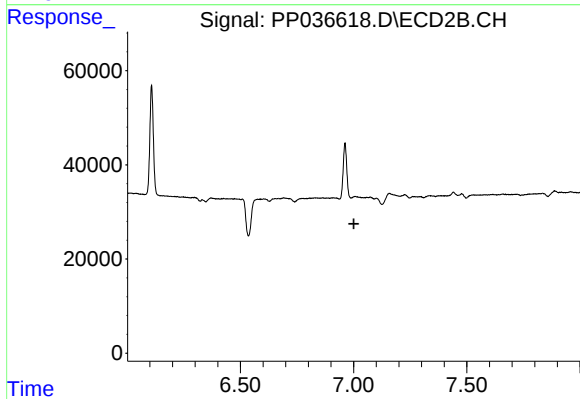
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.335 min  
Response: 0  
Conc: N.D.



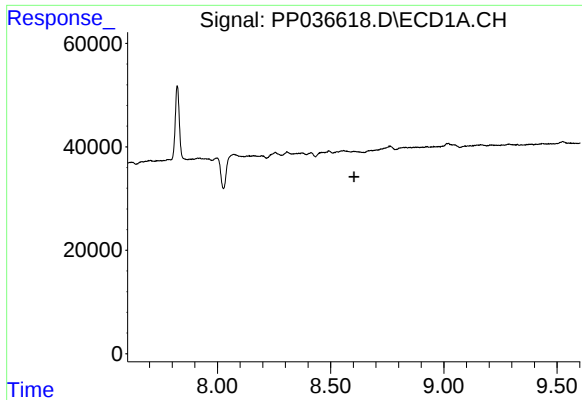
#32 AR-1260-2

R.T.: 8.256 min  
Delta R.T.: 0.018 min  
Response: 18348  
Conc: 7.16 ng/ml



#32 AR-1260-2

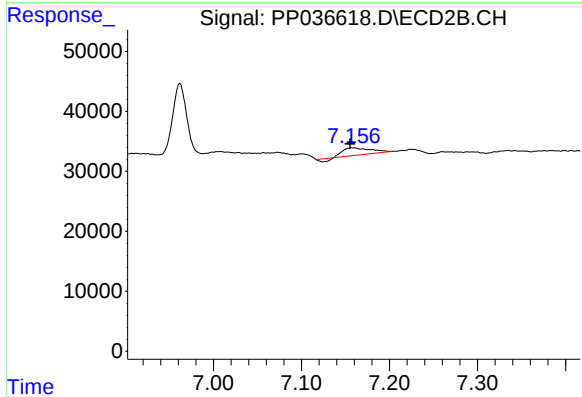
R.T.: 0.000 min  
Exp R.T. : 7.001 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

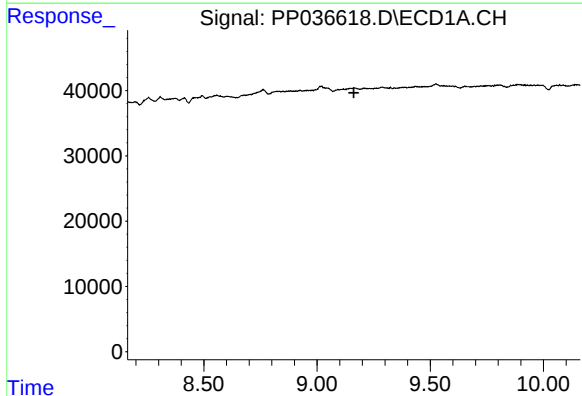
R.T.: 0.000 min  
Exp R.T.: 8.603 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



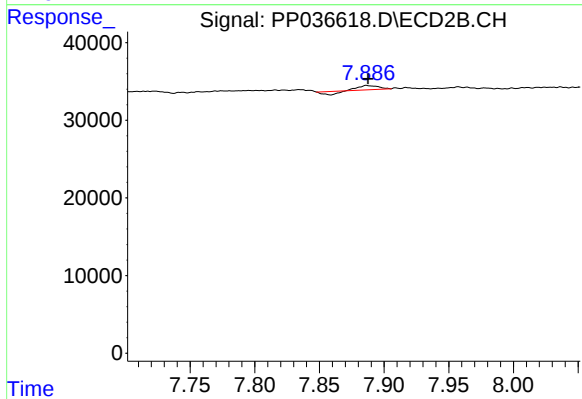
#33 AR-1260-3

R.T.: 7.157 min  
Delta R.T.: 0.002 min  
Response: 23688  
Conc: 13.02 ng/ml



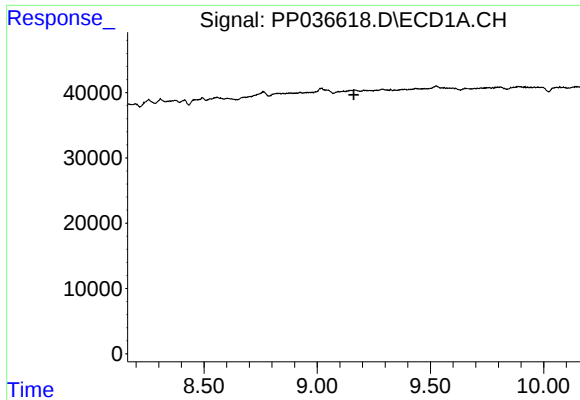
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 9.163 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

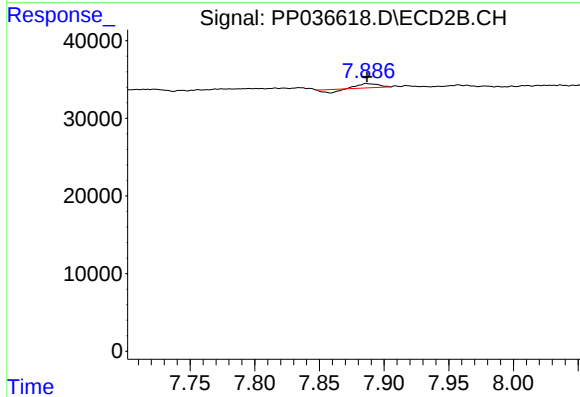
R.T.: 7.886 min  
Delta R.T.: -0.001 min  
Response: 3249  
Conc: 0.88 ng/ml



#37 AR-1262-2

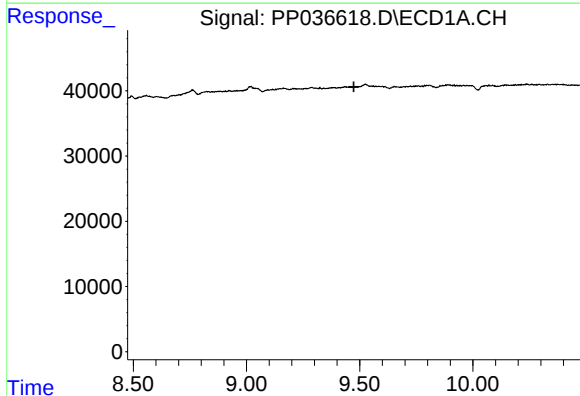
R.T.: 0.000 min  
Exp R.T.: 9.162 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



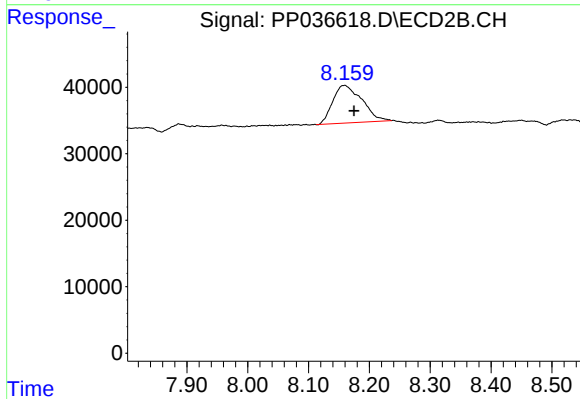
#37 AR-1262-2

R.T.: 7.886 min  
Delta R.T.: 0.000 min  
Response: 3249  
Conc: 0.83 ng/ml



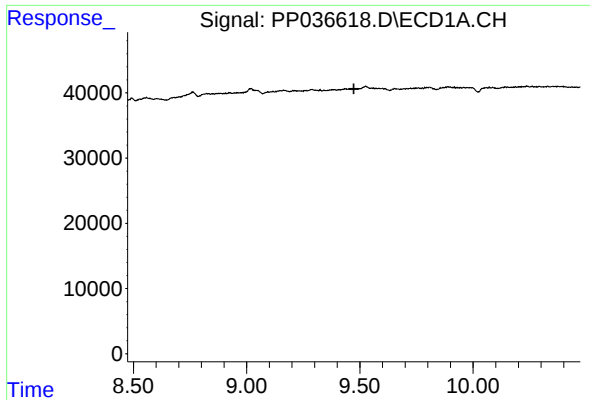
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T.: 9.475 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

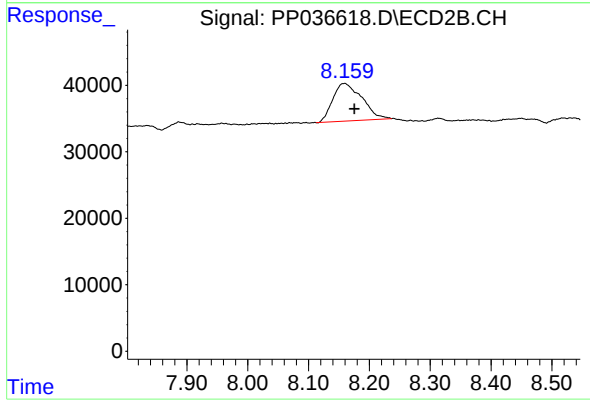
R.T.: 8.160 min  
Delta R.T.: -0.015 min  
Response: 188623  
Conc: 118.52 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 9.473 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



#41 AR-1268-1

R.T.: 8.160 min  
Delta R.T.: -0.015 min  
Response: 188623  
Conc: 40.51 ng/ml