

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061424\  
 Data File : PP065710.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jun 2024 17:46  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 14 23:13:57 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jun 06 05:25:59 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.826  | 4.069  | 35232387 | 51340964 | 18.573 | 18.387   |
| 2) SA Decachlor...          | 10.842 | 9.253  | 37525418 | 26839901 | 19.079 | 18.219   |
| Target Compounds            |        |        |          |          |        |          |
| 3) L1 AR-1016-1             | 5.994  | 0.000  | 145321   | 0        | 2.235  | N.D. #   |
| 9) L2 AR-1221-2             | 5.137f | 4.380  | 458327   | 749802   | 23.733 | 27.776   |
| 16) L4 AR-1242-1            | 5.994  | 0.000  | 145321   | 0        | 2.658  | N.D. #   |
| 20) L4 AR-1242-5            | 0.000  | 6.025f | 0        | 1481699  | N.D.   | 24.937 # |
| 21) L5 AR-1248-1            | 5.994  | 0.000  | 145321   | 0        | 3.573  | N.D. #   |
| 24) L5 AR-1248-4            | 6.864f | 0.000  | 1901517  | 0        | 26.709 | N.D. #   |
| 25) L5 AR-1248-5            | 0.000  | 6.025f | 0        | 1481699  | N.D.   | 18.573 # |
| 26) L6 AR-1254-1            | 6.864  | 6.025f | 1901517  | 1481699  | 24.273 | 12.025 # |
| 27) L6 AR-1254-2            | 7.070  | 0.000  | 1350775  | 0        | 11.434 | N.D. #   |
| 28) L6 AR-1254-3            | 7.457  | 0.000  | 1643510  | 0        | 13.468 | N.D. #   |
| 29) L6 AR-1254-4            | 7.731  | 0.000  | 637830   | 0        | 7.173  | N.D. #   |
| 30) L6 AR-1254-5            | 8.169  | 0.000  | 1819322  | 0        | 18.572 | N.D. #   |
| 31) L7 AR-1260-1            | 7.632  | 0.000  | 3138022  | 0        | 32.399 | N.D. #   |
| 32) L7 AR-1260-2            | 7.877  | 6.867  | 5912619  | 1095048  | 52.735 | 8.879 #  |
| 33) L7 AR-1260-3            | 8.262f | 0.000  | 1448399  | 0        | 16.590 | N.D. #   |
| 36) L8 AR-1262-1            | 8.302  | 0.000  | 1018698  | 0        | 19.013 | N.D. #   |
| 39) L8 AR-1262-4            | 0.000  | 8.080f | 0        | 3144052  | N.D.   | 20.480 # |
| 42) L9 AR-1268-2            | 0.000  | 8.080f | 0        | 3144052  | N.D.   | 14.981 # |
| -----                       |        |        |          |          |        |          |

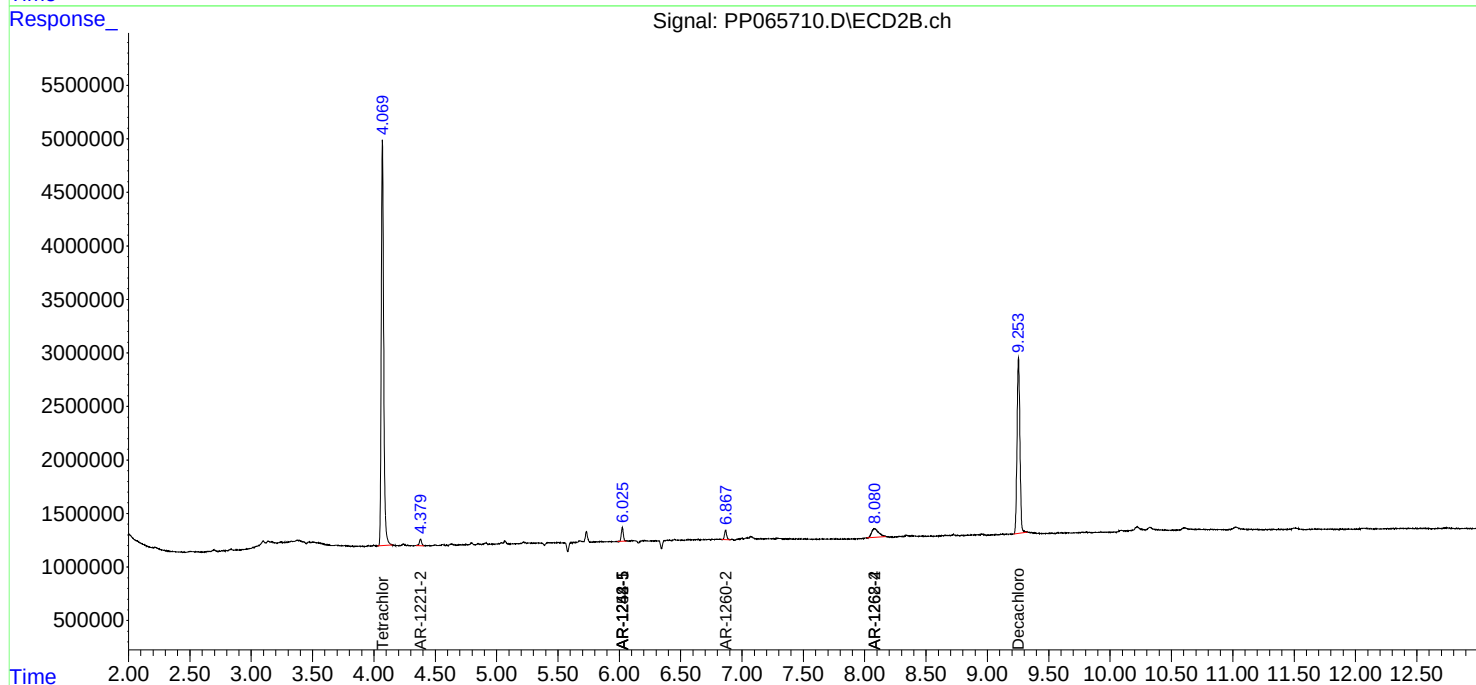
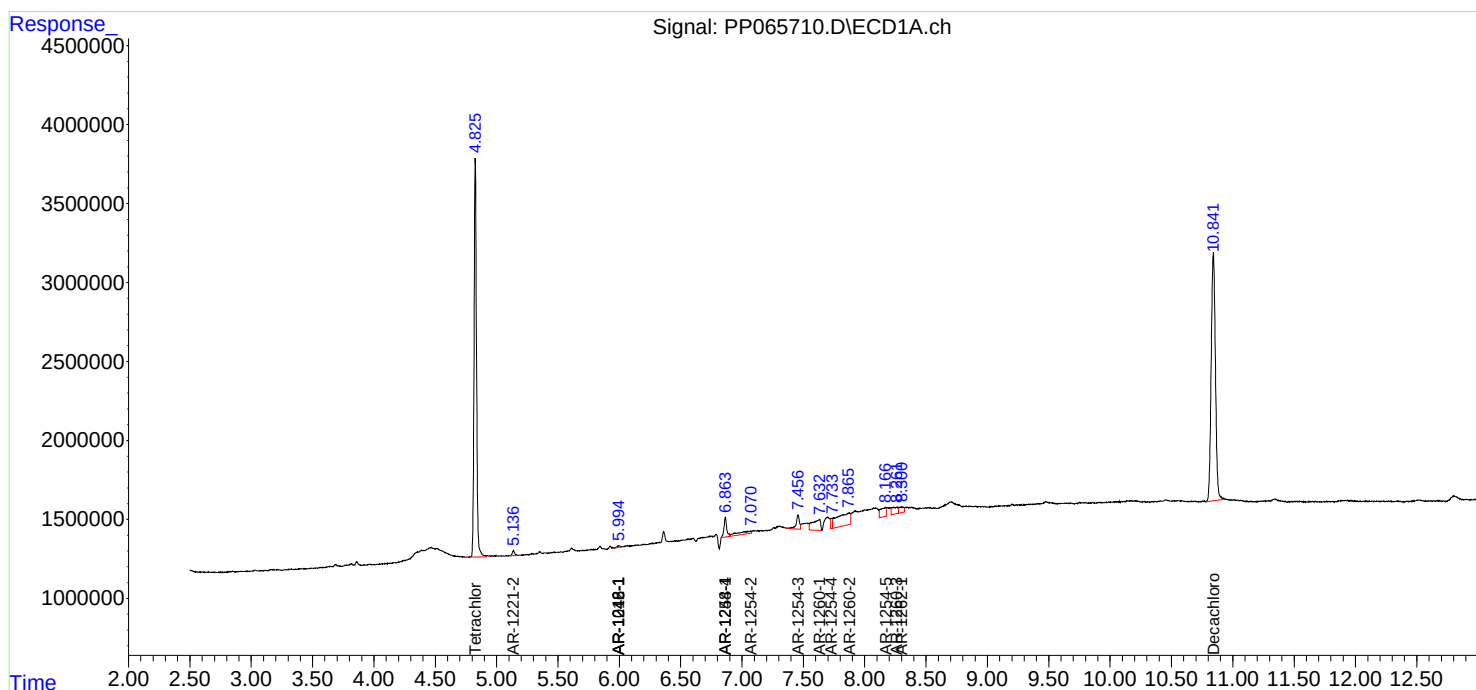
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

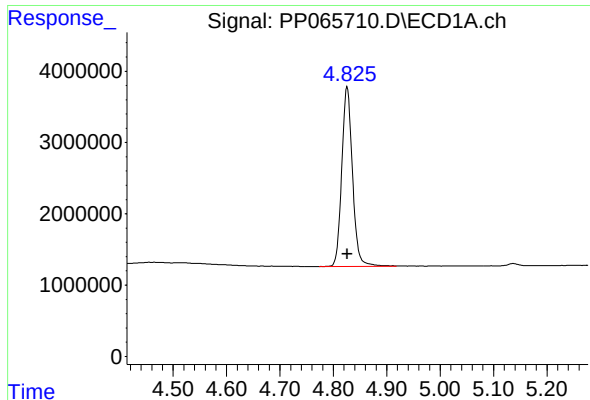
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061424\  
Data File : PP065710.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jun 2024 17:46  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 14 23:13:57 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jun 06 05:25:59 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

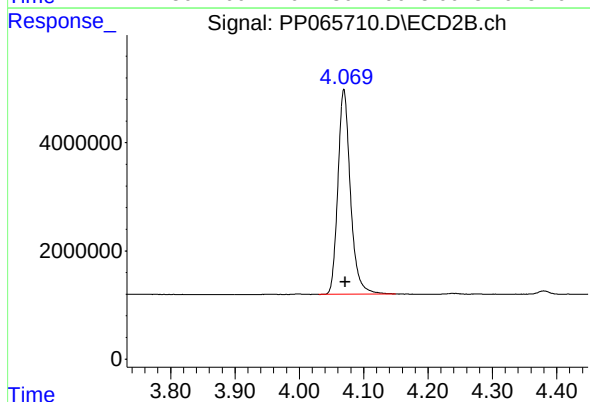




#1 Tetrachloro-m-xylene

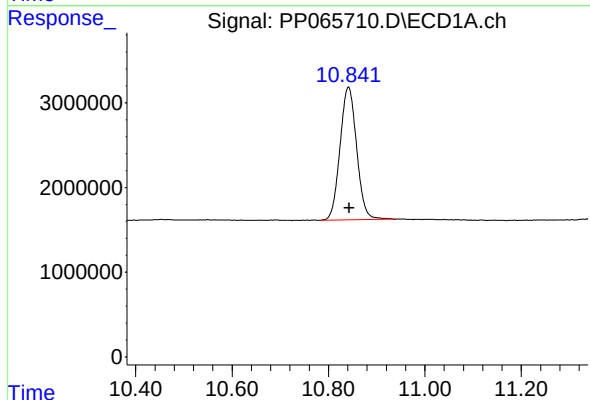
R.T.: 4.826 min  
Delta R.T.: 0.000 min  
Response: 35232387  
Conc: 18.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



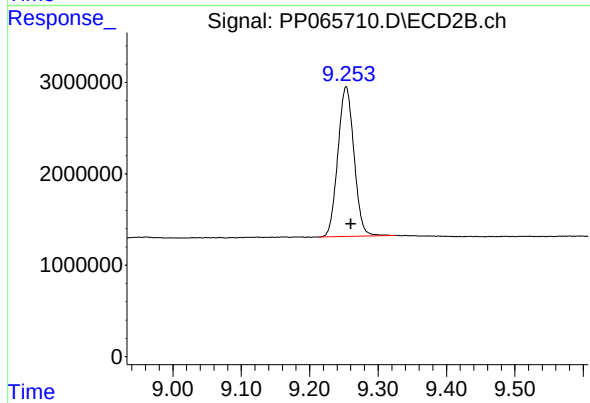
#1 Tetrachloro-m-xylene

R.T.: 4.069 min  
Delta R.T.: -0.002 min  
Response: 51340964  
Conc: 18.39 ng/ml



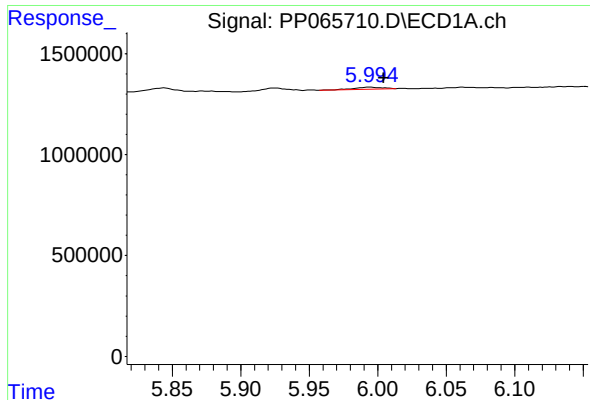
#2 Decachlorobiphenyl

R.T.: 10.842 min  
Delta R.T.: 0.000 min  
Response: 37525418  
Conc: 19.08 ng/ml



#2 Decachlorobiphenyl

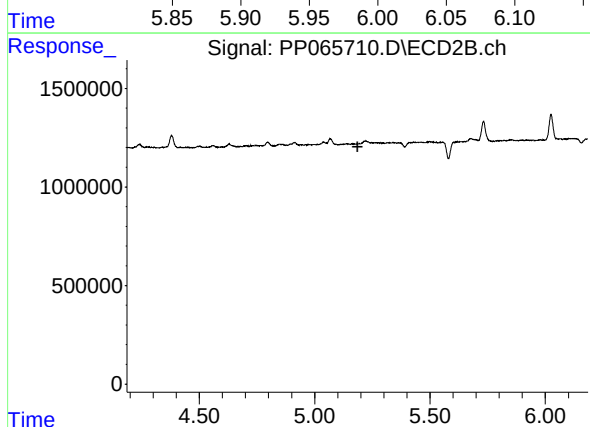
R.T.: 9.253 min  
Delta R.T.: -0.007 min  
Response: 26839901  
Conc: 18.22 ng/ml



#3 AR-1016-1

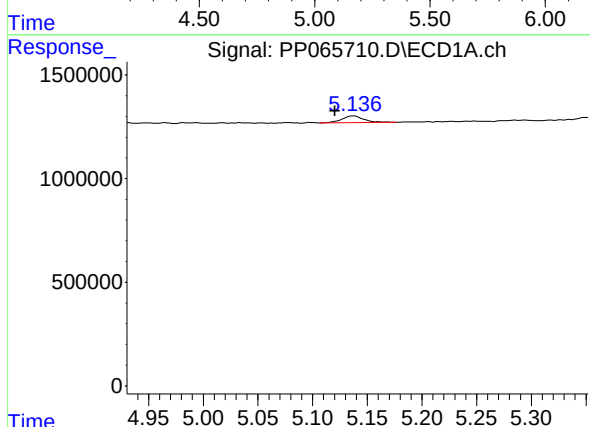
R.T.: 5.994 min  
Delta R.T.: -0.010 min  
Response: 145321  
Conc: 2.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



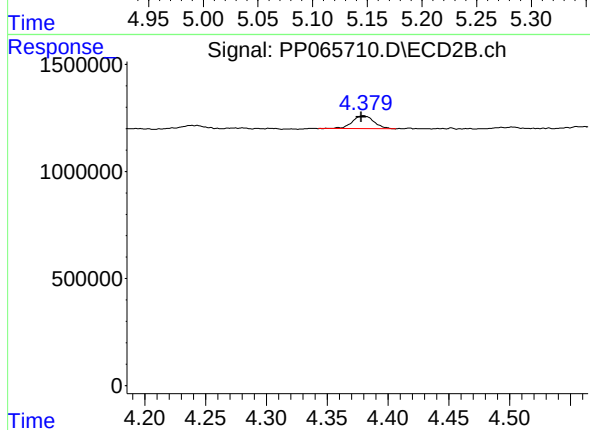
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T.: 5.186 min  
Response: 0  
Conc: N.D.



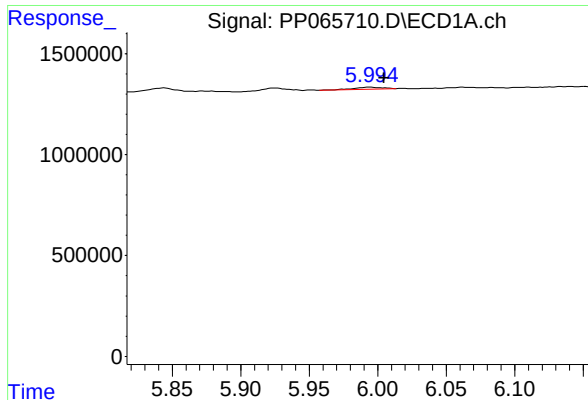
#9 AR-1221-2

R.T.: 5.137 min  
Delta R.T.: 0.017 min  
Response: 458327  
Conc: 23.73 ng/ml



#9 AR-1221-2

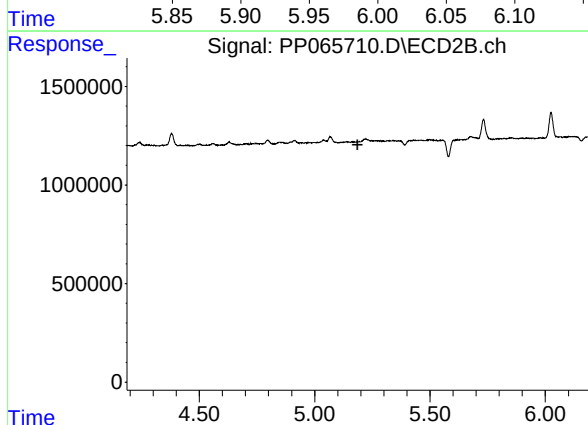
R.T.: 4.380 min  
Delta R.T.: 0.002 min  
Response: 749802  
Conc: 27.78 ng/ml



#16 AR-1242-1

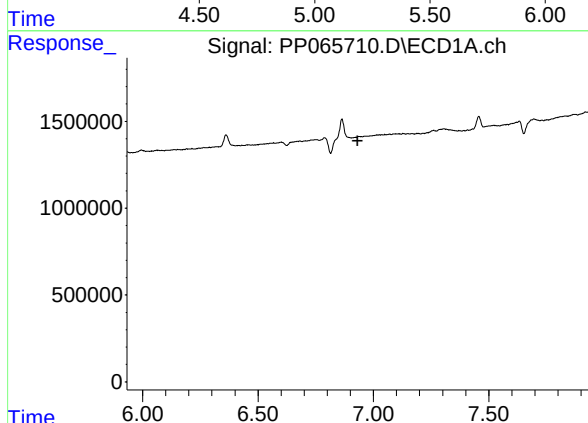
R.T.: 5.994 min  
Delta R.T.: -0.010 min  
Response: 145321  
Conc: 2.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



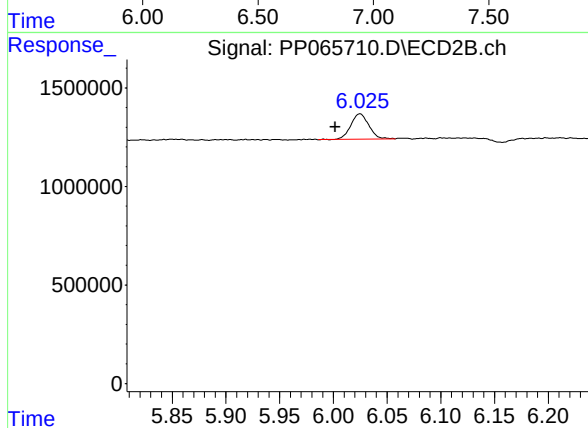
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T.: 5.186 min  
Response: 0  
Conc: N.D.



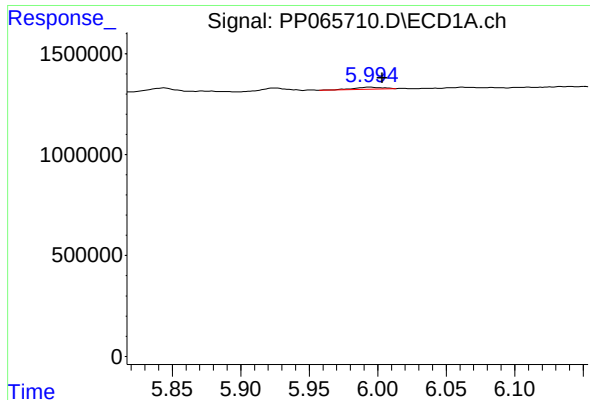
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 6.930 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

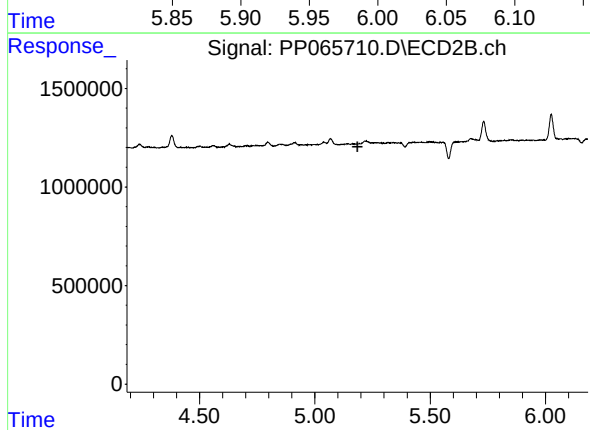
R.T.: 6.025 min  
Delta R.T.: 0.023 min  
Response: 1481699  
Conc: 24.94 ng/ml



#21 AR-1248-1

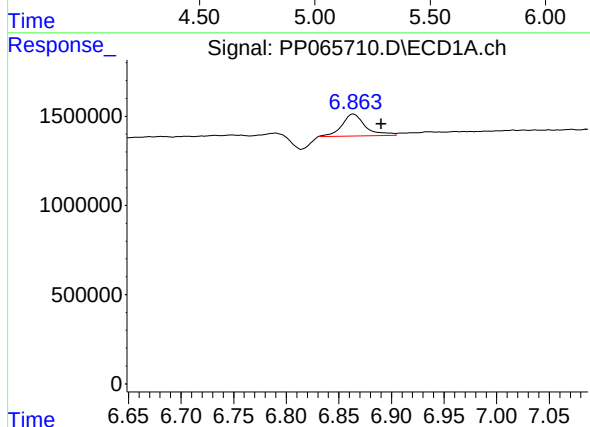
R.T.: 5.994 min  
Delta R.T.: -0.009 min  
Response: 145321  
Conc: 3.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



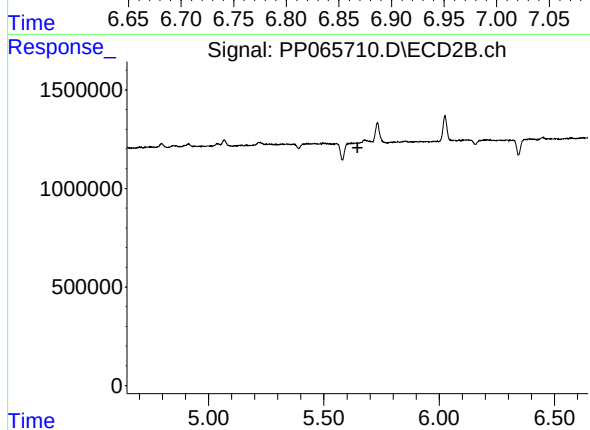
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T.: 5.185 min  
Response: 0  
Conc: N.D.



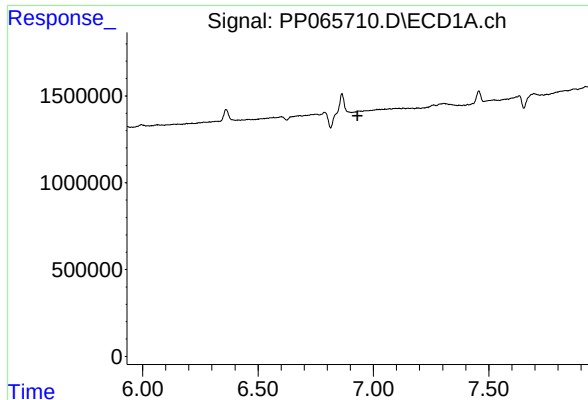
#24 AR-1248-4

R.T.: 6.864 min  
Delta R.T.: -0.026 min  
Response: 1901517  
Conc: 26.71 ng/ml



#24 AR-1248-4

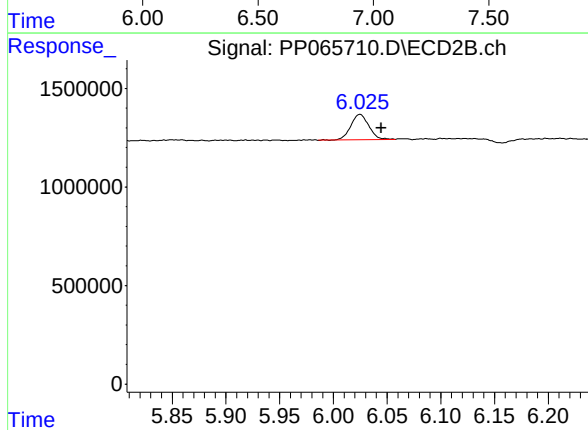
R.T.: 0.000 min  
Exp R.T.: 5.645 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

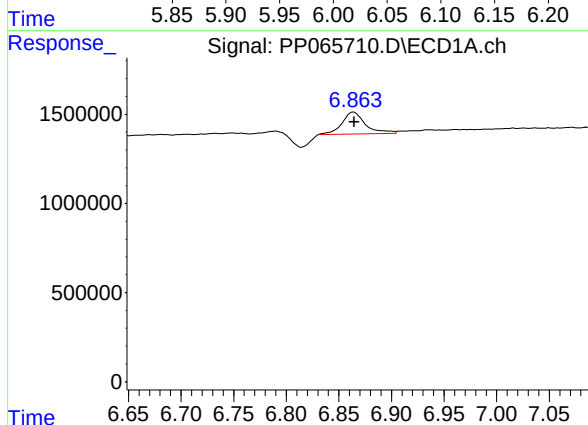
R.T.: 0.000 min  
Exp R.T.: 6.931 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



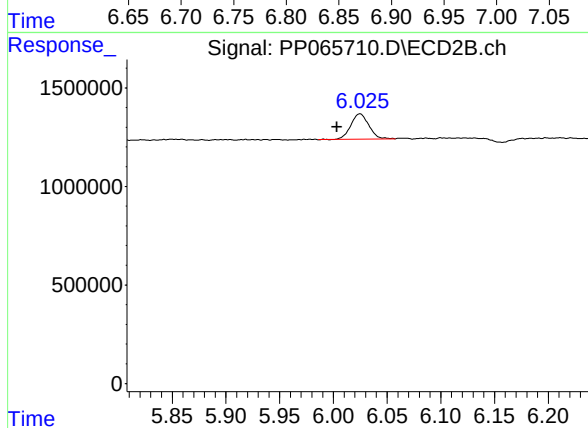
#25 AR-1248-5

R.T.: 6.025 min  
Delta R.T.: -0.020 min  
Response: 1481699  
Conc: 18.57 ng/ml



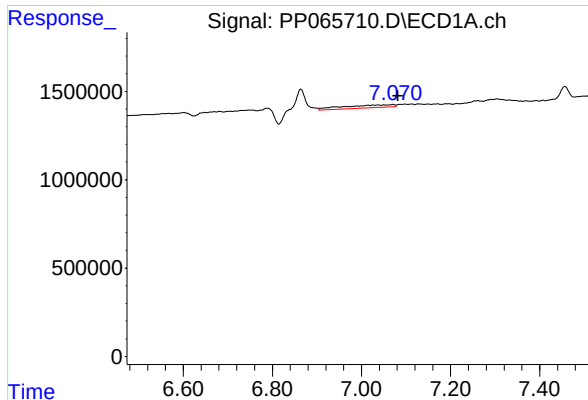
#26 AR-1254-1

R.T.: 6.864 min  
Delta R.T.: 0.000 min  
Response: 1901517  
Conc: 24.27 ng/ml



#26 AR-1254-1

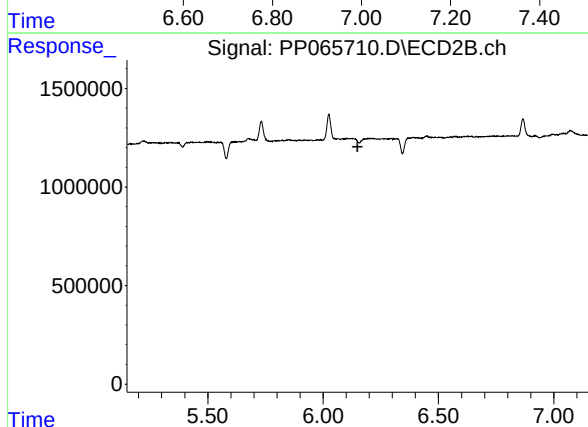
R.T.: 6.025 min  
Delta R.T.: 0.022 min  
Response: 1481699  
Conc: 12.03 ng/ml



#27 AR-1254-2

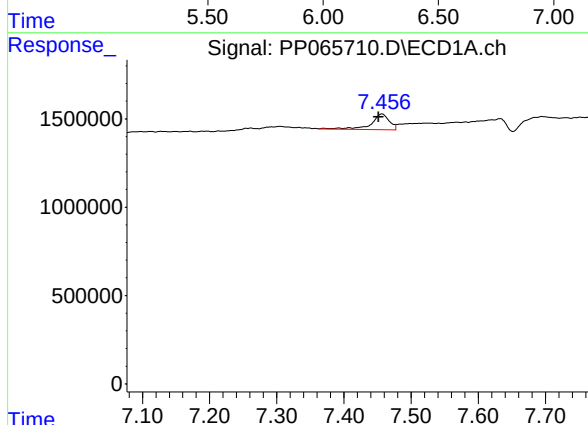
R.T.: 7.070 min  
Delta R.T.: -0.012 min  
Response: 1350775  
Conc: 11.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



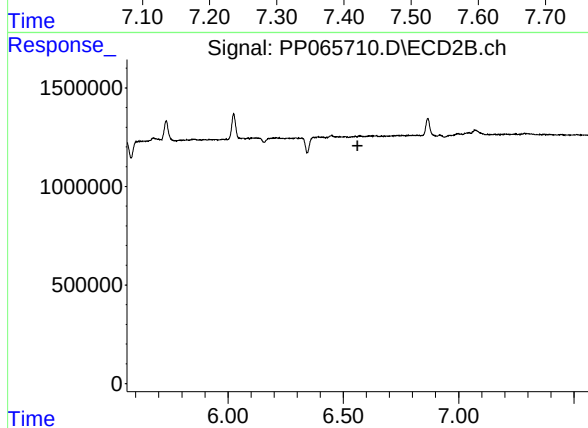
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 6.149 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

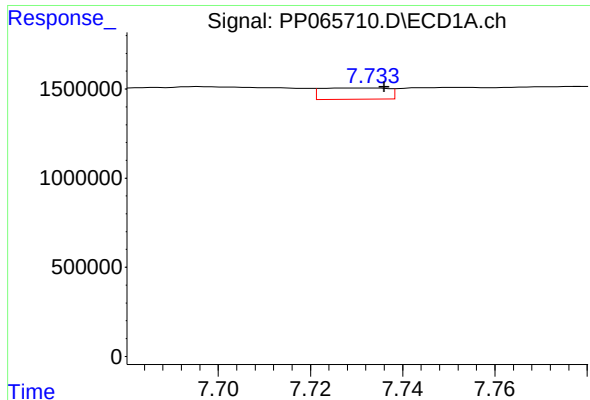
R.T.: 7.457 min  
Delta R.T.: 0.005 min  
Response: 1643510  
Conc: 13.47 ng/ml



#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.562 min  
Response: 0  
Conc: N.D.

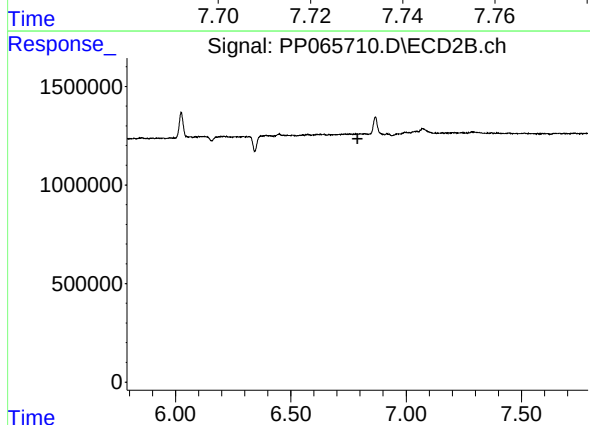




#29 AR-1254-4

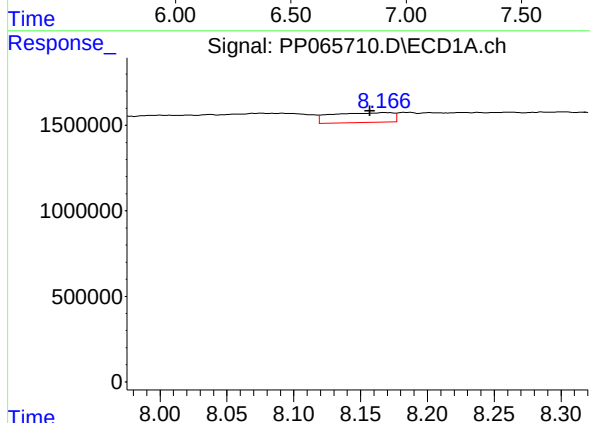
R.T.: 7.731 min  
Delta R.T.: -0.005 min  
Response: 637830  
Conc: 7.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



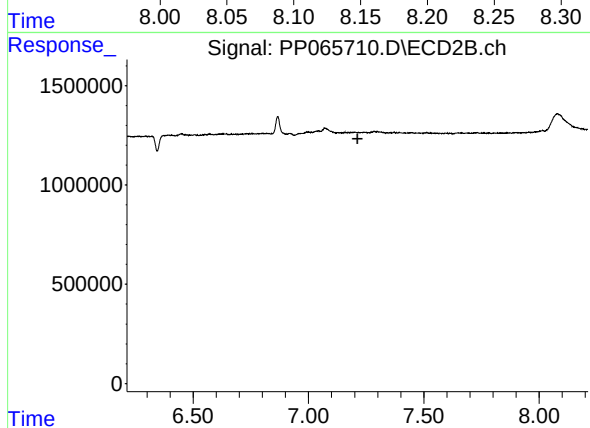
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T.: 6.789 min  
Response: 0  
Conc: N.D.



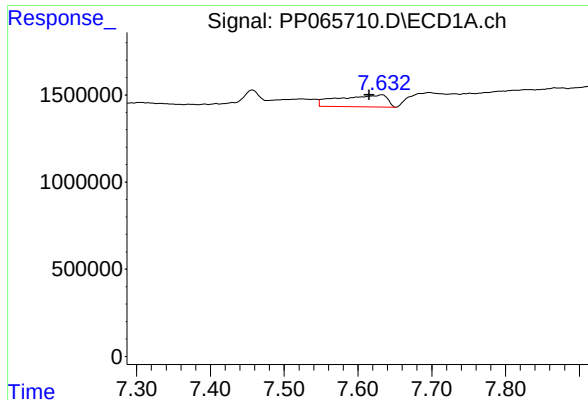
#30 AR-1254-5

R.T.: 8.169 min  
Delta R.T.: 0.012 min  
Response: 1819322  
Conc: 18.57 ng/ml



#30 AR-1254-5

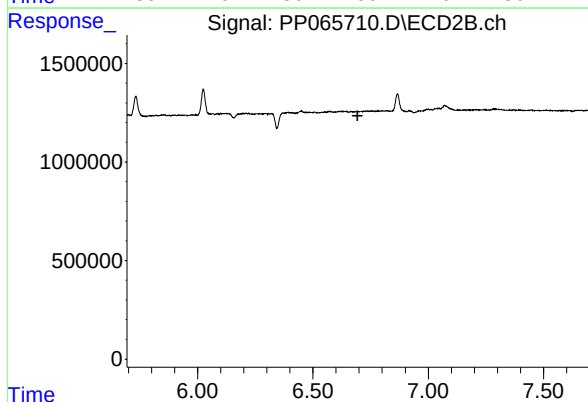
R.T.: 0.000 min  
Exp R.T.: 7.212 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

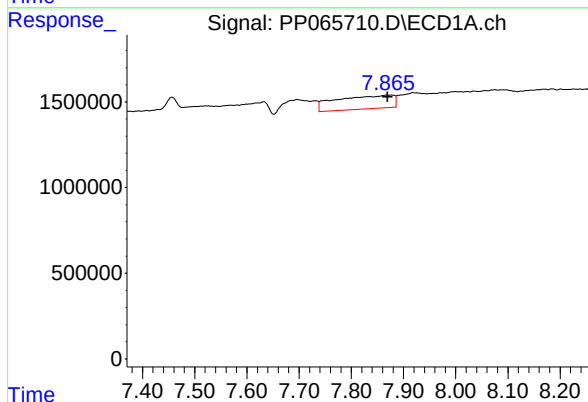
R.T.: 7.632 min  
Delta R.T.: 0.017 min  
Response: 3138022  
Conc: 32.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



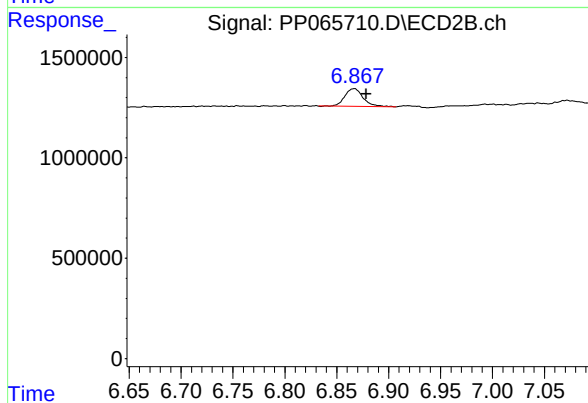
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T.: 6.693 min  
Response: 0  
Conc: N.D.



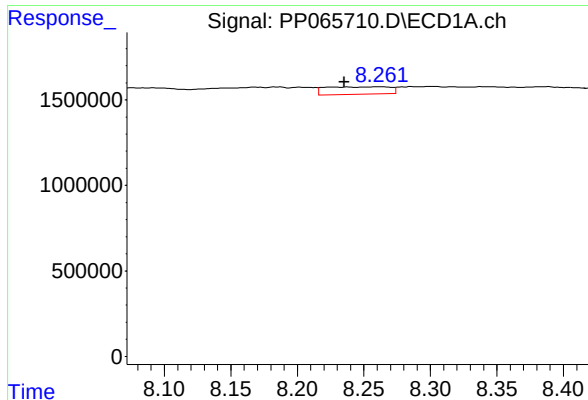
#32 AR-1260-2

R.T.: 7.877 min  
Delta R.T.: 0.008 min  
Response: 5912619  
Conc: 52.73 ng/ml



#32 AR-1260-2

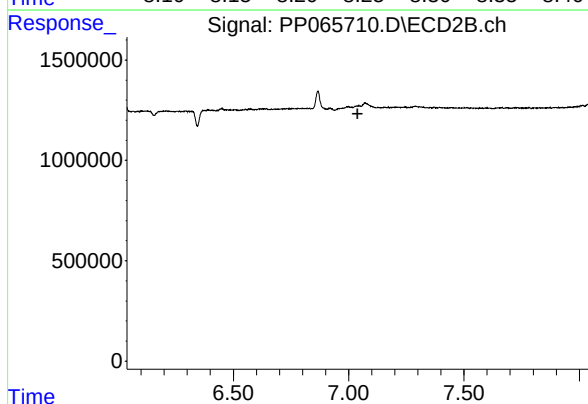
R.T.: 6.867 min  
Delta R.T.: -0.012 min  
Response: 1095048  
Conc: 8.88 ng/ml



#33 AR-1260-3

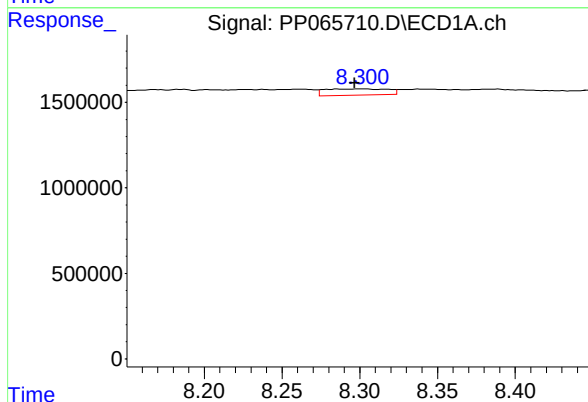
R.T.: 8.262 min  
Delta R.T.: 0.027 min  
Response: 1448399  
Conc: 16.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



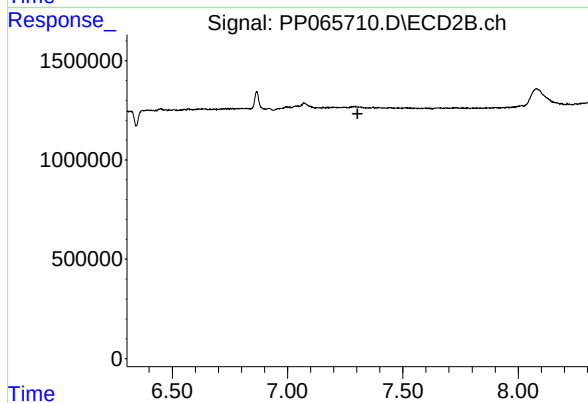
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 7.038 min  
Response: 0  
Conc: N.D.



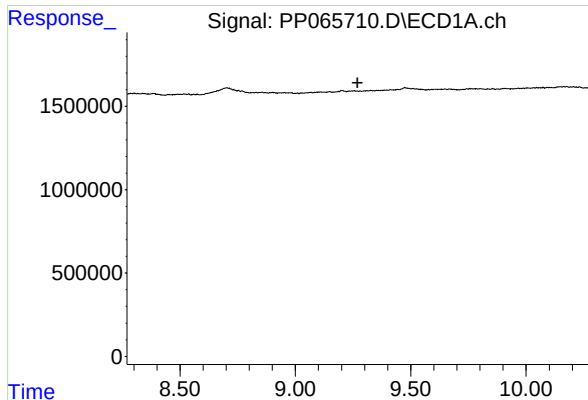
#36 AR-1262-1

R.T.: 8.302 min  
Delta R.T.: 0.005 min  
Response: 1018698  
Conc: 19.01 ng/ml



#36 AR-1262-1

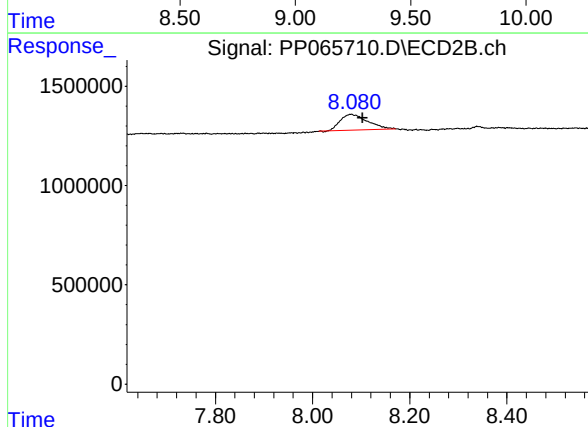
R.T.: 0.000 min  
Exp R.T.: 7.303 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

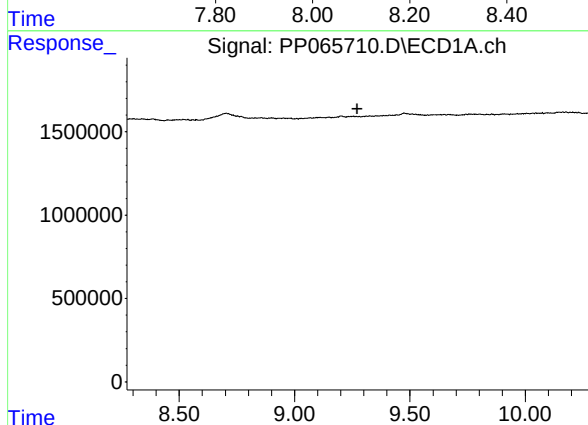
R.T.: 0.000 min  
Exp R.T.: 9.269 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



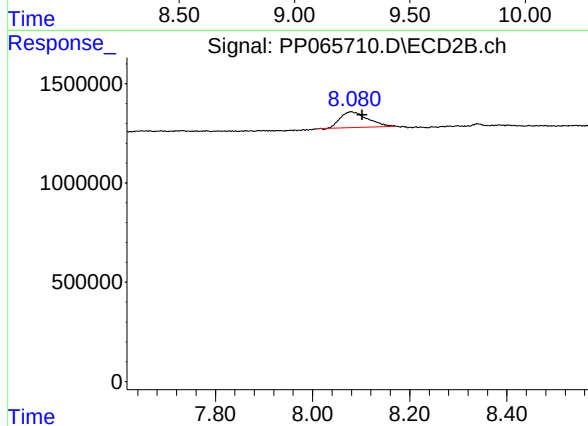
#39 AR-1262-4

R.T.: 8.080 min  
Delta R.T.: -0.023 min  
Response: 3144052  
Conc: 20.48 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 9.272 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 8.080 min  
Delta R.T.: -0.022 min  
Response: 3144052  
Conc: 14.98 ng/ml