

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR011922\  
 Data File : PR053186.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jan 2022 14:03  
 Operator : AJ\MA  
 Sample : N1129-12  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 06:07:52 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR011022CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 11 05:43:53 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 4.673  | 3.842 | 70268237 | 62312078 | 21.488  | 19.715   |
| 2)                          | SA Decachlor... | 10.588 | 8.840 | 121.1E6  | 109.3E6  | 39.811  | 37.777   |
|                             |                 |        |       |          |          |         |          |
| Target Compounds            |                 |        |       |          |          |         |          |
| 8)                          | L2 AR-1221-1    | 4.906  | 0.000 | 8290571  | 0        | 198.291 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.988  | 4.140 | 783549   | 1599374  | 26.467  | 55.815 # |
| 10)                         | L2 AR-1221-3    | 4.988f | 0.000 | 783549   | 0        | 8.144   | N.D. #   |
| 11)                         | L3 AR-1232-1    | 4.988f | 0.000 | 783549   | 0        | 10.141  | N.D. #   |
| 12)                         | L3 AR-1232-2    | 5.540f | 0.000 | 123440   | 0        | 3.059   | N.D. #   |
| 29)                         | L6 AR-1254-4    | 7.530f | 0.000 | 1266270  | 0        | 8.267   | N.D. #   |
| 30)                         | L6 AR-1254-5    | 8.011  | 6.900 | 655252   | 612378   | 3.861   | 2.859 #  |
| 31)                         | L7 AR-1260-1    | 7.470  | 0.000 | 2012277  | 0        | 14.546  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 7.720  | 0.000 | 666150   | 0        | 4.008   | N.D. #   |
| 33)                         | L7 AR-1260-3    | 8.144f | 0.000 | 783122   | 0        | 6.100   | N.D. #   |
| 34)                         | L7 AR-1260-4    | 8.317  | 0.000 | 474730   | 0        | 3.214   | N.D. #   |
| 35)                         | L7 AR-1260-5    | 8.662  | 0.000 | 425520   | 0        | 1.470   | N.D. #   |
| 36)                         | L8 AR-1262-1    | 8.144f | 6.900 | 783122   | 612378   | 3.704   | 5.150 #  |
| 37)                         | L8 AR-1262-2    | 8.662  | 0.000 | 425520   | 0        | 1.116   | N.D. #   |
| 45)                         | L9 AR-1268-5    | 10.232 | 8.578 | 945027   | 746531   | 0.840   | 0.689    |
| -----                       |                 |        |       |          |          |         |          |

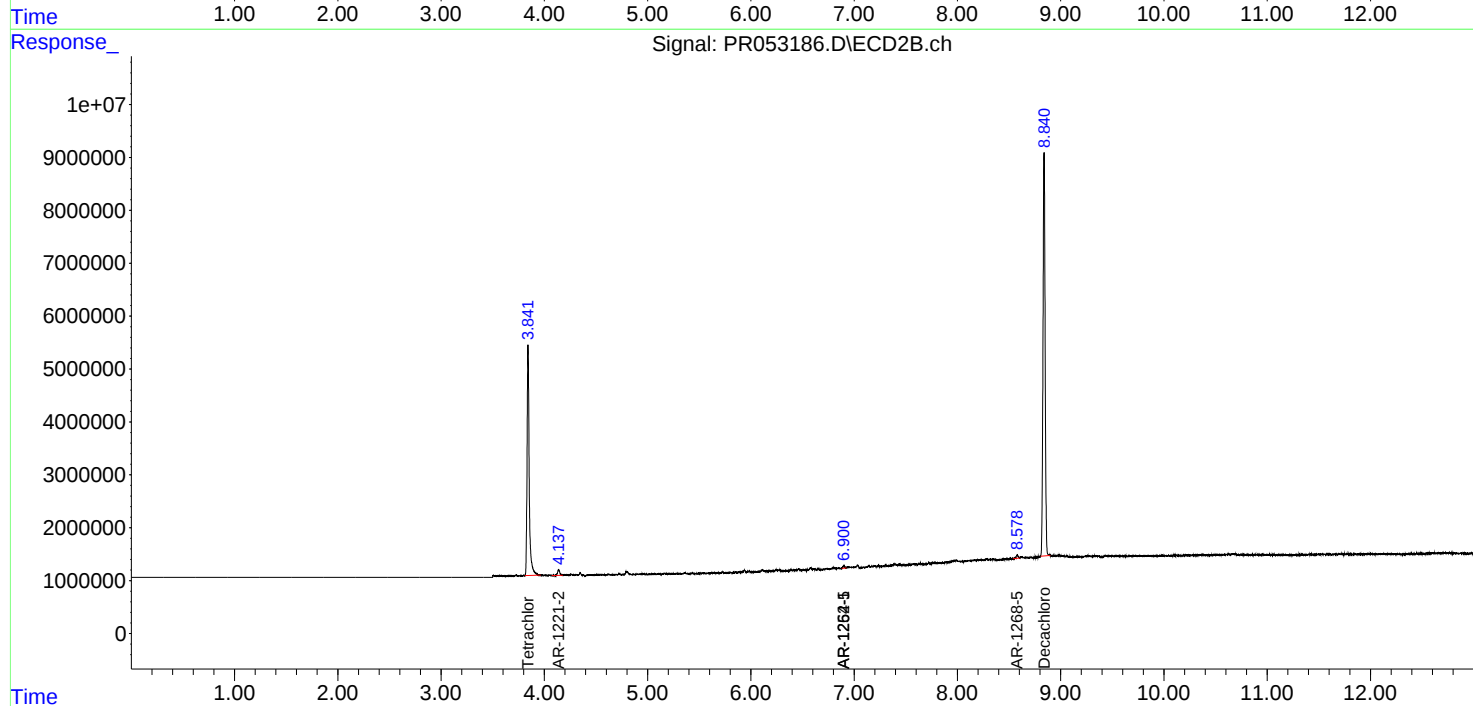
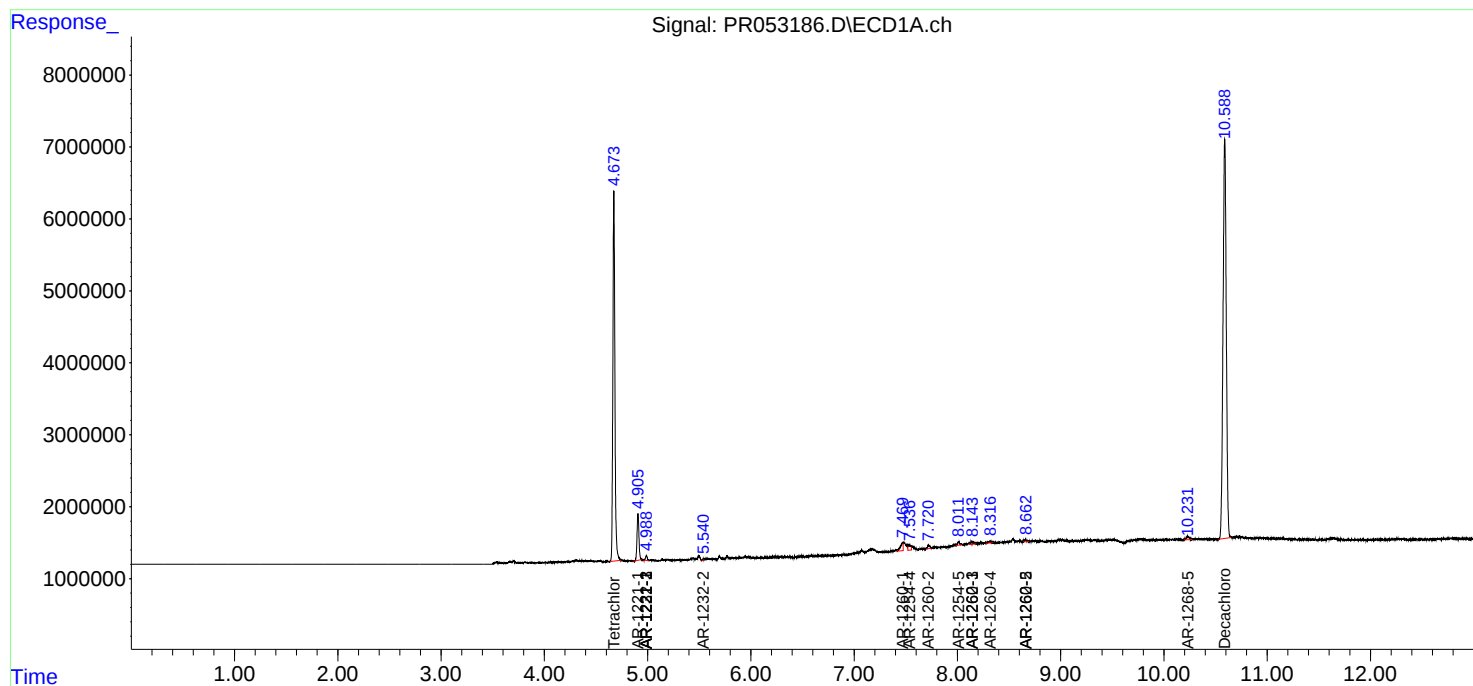
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

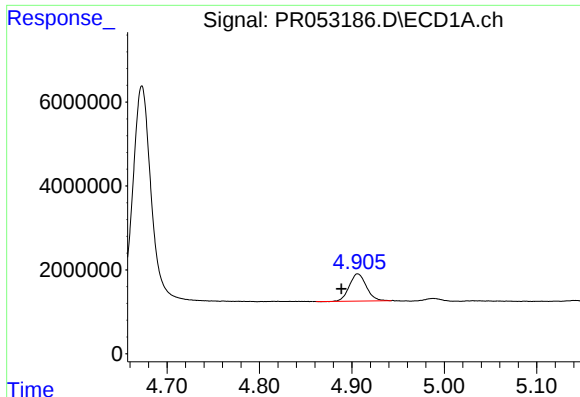
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR011922\  
Data File : PR053186.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jan 2022 14:03  
Operator : AJ\MA  
Sample : N1129-12  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 20 06:07:52 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR011022CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 11 05:43:53 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

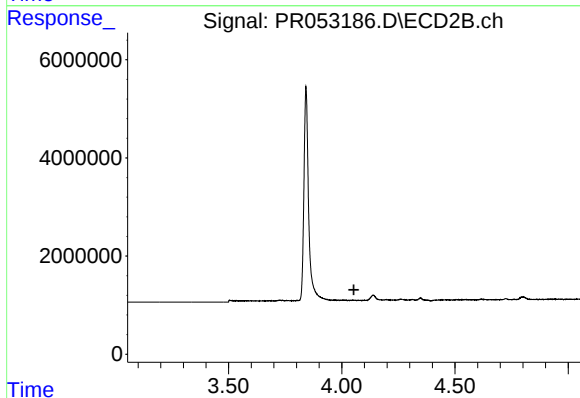




#8 AR-1221-1

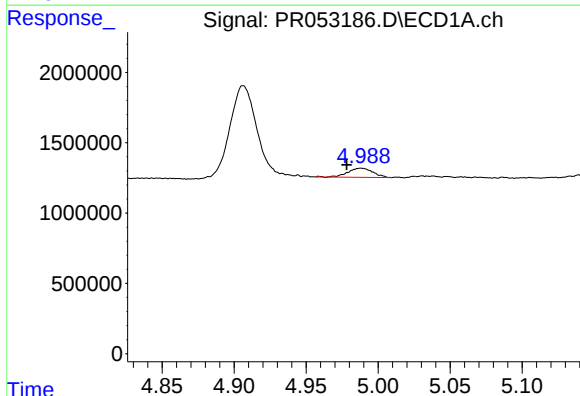
R.T.: 4.906 min  
Delta R.T.: 0.018 min  
Response: 8290571  
Conc: 198.29 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



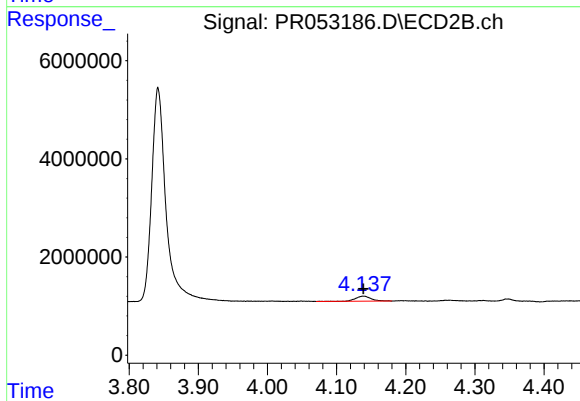
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.053 min  
Response: 0  
Conc: N.D.



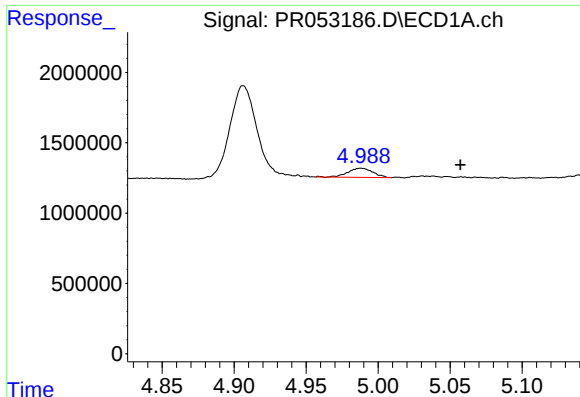
#9 AR-1221-2

R.T.: 4.988 min  
Delta R.T.: 0.010 min  
Response: 783549  
Conc: 26.47 ng/ml



#9 AR-1221-2

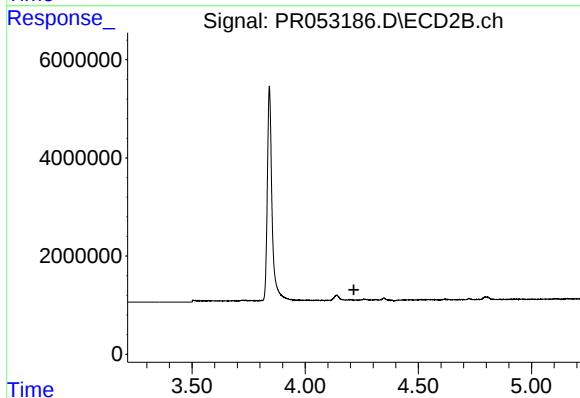
R.T.: 4.140 min  
Delta R.T.: 0.000 min  
Response: 1599374  
Conc: 55.81 ng/ml



#10 AR-1221-3

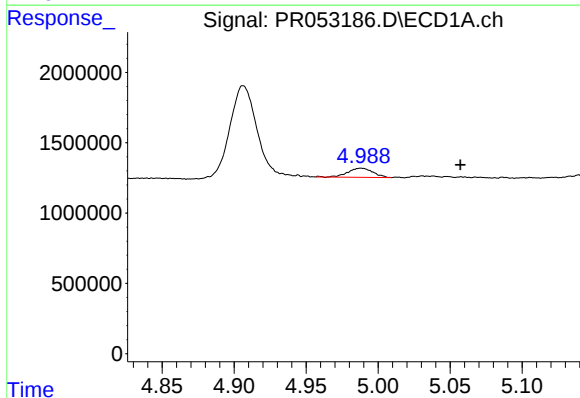
R.T.: 4.988 min  
Delta R.T.: -0.069 min  
Response: 783549  
Conc: 8.14 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



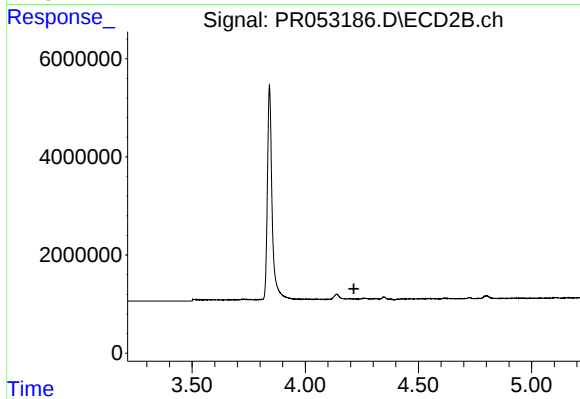
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.215 min  
Response: 0  
Conc: N.D.



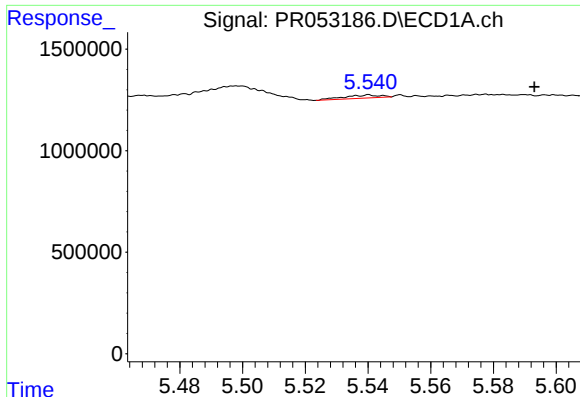
#11 AR-1232-1

R.T.: 4.988 min  
Delta R.T.: -0.069 min  
Response: 783549  
Conc: 10.14 ng/ml



#11 AR-1232-1

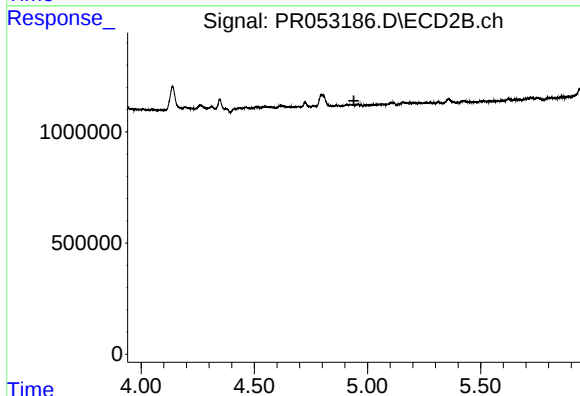
R.T.: 0.000 min  
Exp R.T. : 4.215 min  
Response: 0  
Conc: N.D.



#12 AR-1232-2

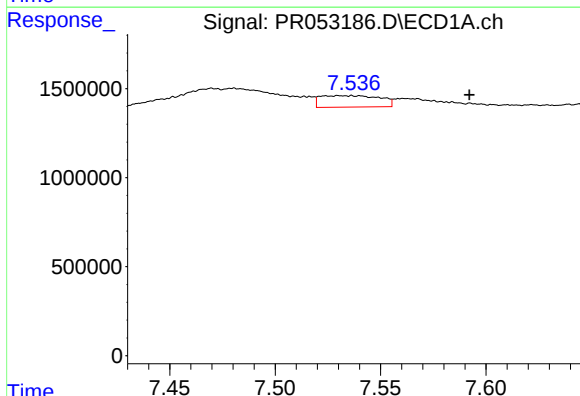
R.T.: 5.540 min  
Delta R.T.: -0.053 min  
Response: 123440  
Conc: 3.06 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



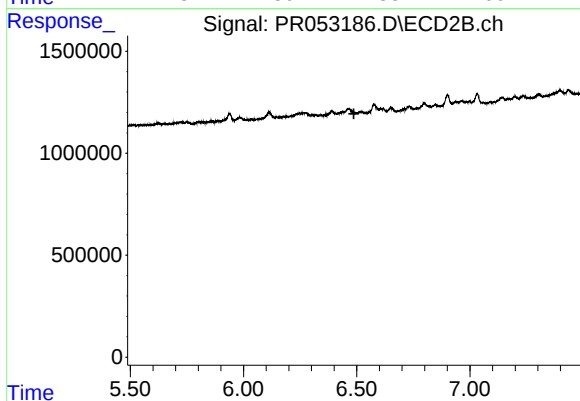
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 4.940 min  
Response: 0  
Conc: N.D.



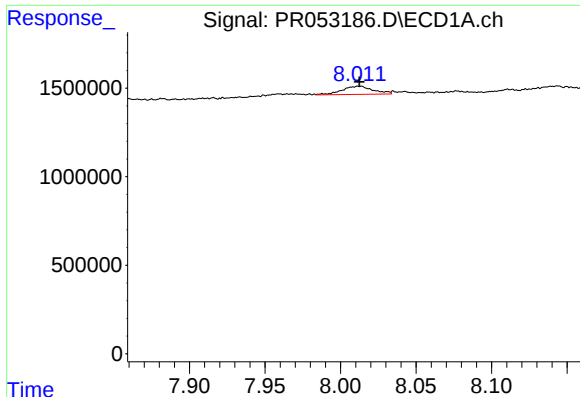
#29 AR-1254-4

R.T.: 7.530 min  
Delta R.T.: -0.062 min  
Response: 1266270  
Conc: 8.27 ng/ml



#29 AR-1254-4

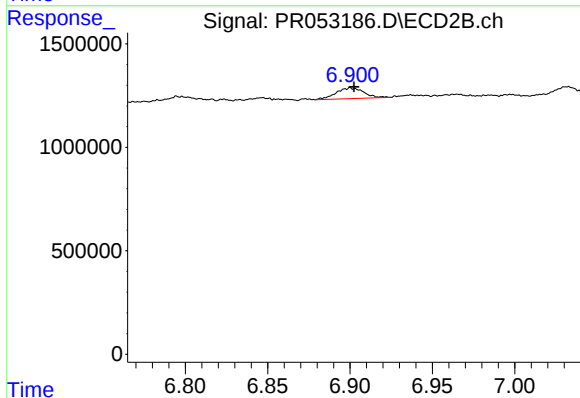
R.T.: 0.000 min  
Exp R.T. : 6.488 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

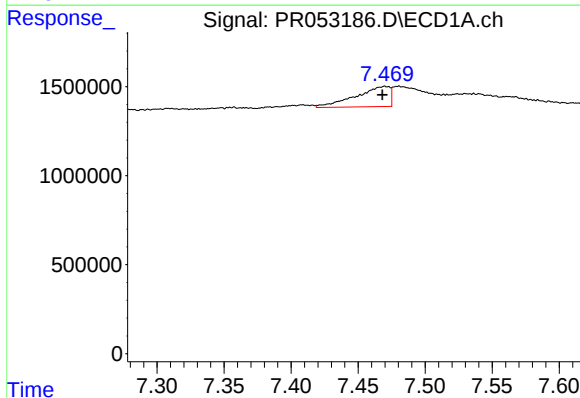
R.T.: 8.011 min  
Delta R.T.: -0.001 min  
Response: 655252  
Conc: 3.86 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



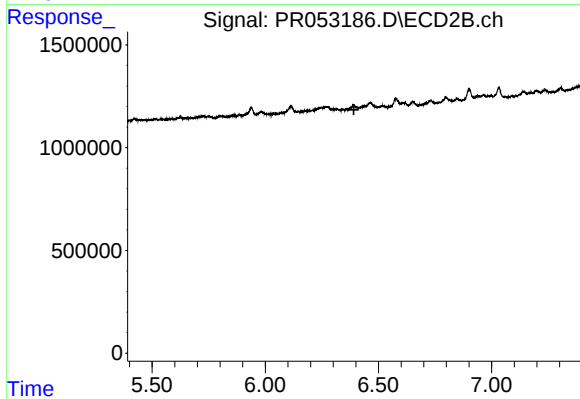
#30 AR-1254-5

R.T.: 6.900 min  
Delta R.T.: -0.002 min  
Response: 612378  
Conc: 2.86 ng/ml



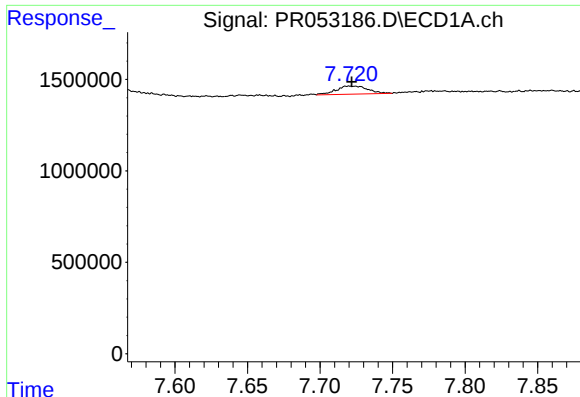
#31 AR-1260-1

R.T.: 7.470 min  
Delta R.T.: 0.002 min  
Response: 2012277  
Conc: 14.55 ng/ml



#31 AR-1260-1

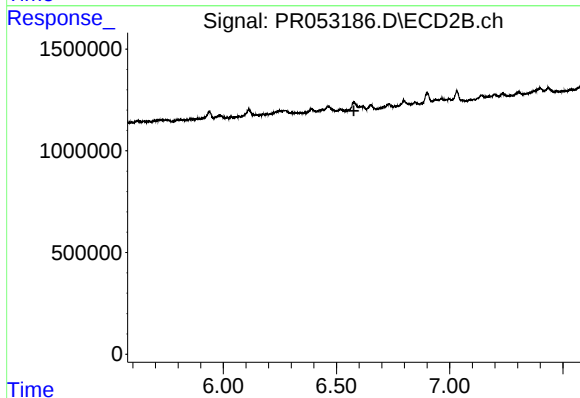
R.T.: 0.000 min  
Exp R.T. : 6.392 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

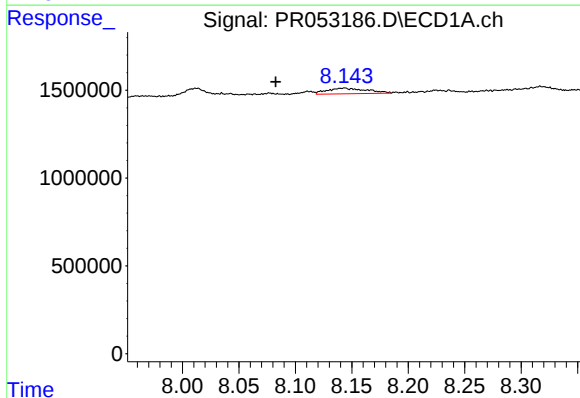
R.T.: 7.720 min  
Delta R.T.: -0.001 min  
Response: 666150  
Conc: 4.01 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



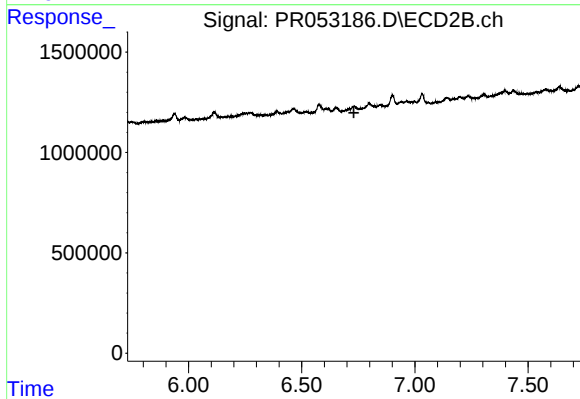
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.577 min  
Response: 0  
Conc: N.D.



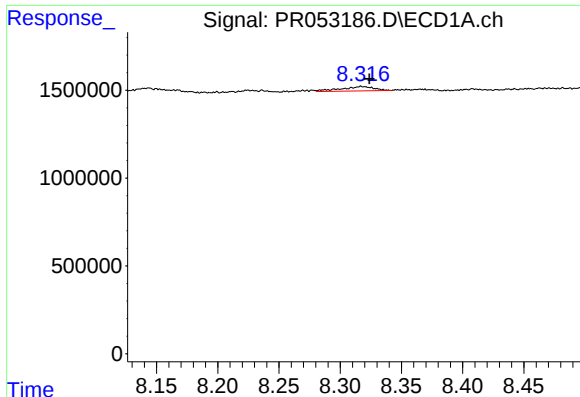
#33 AR-1260-3

R.T.: 8.144 min  
Delta R.T.: 0.061 min  
Response: 783122  
Conc: 6.10 ng/ml



#33 AR-1260-3

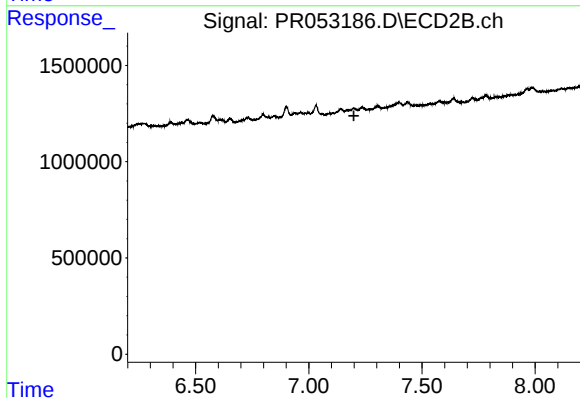
R.T.: 0.000 min  
Exp R.T. : 6.730 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

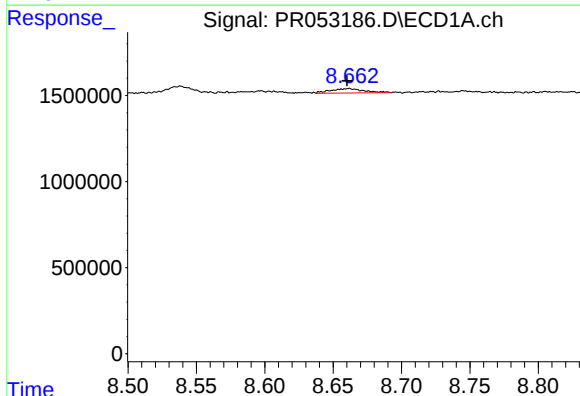
R.T.: 8.317 min  
Delta R.T.: -0.007 min  
Response: 474730  
Conc: 3.21 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



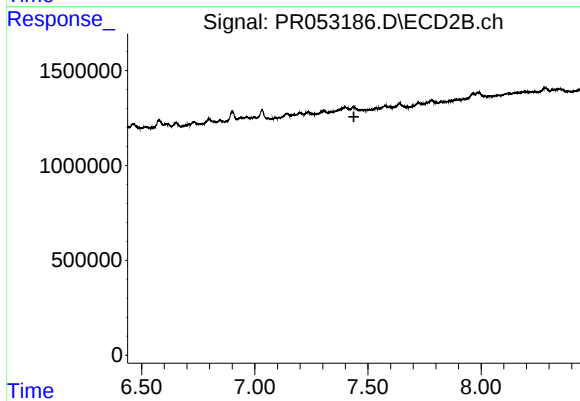
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.199 min  
Response: 0  
Conc: N.D.



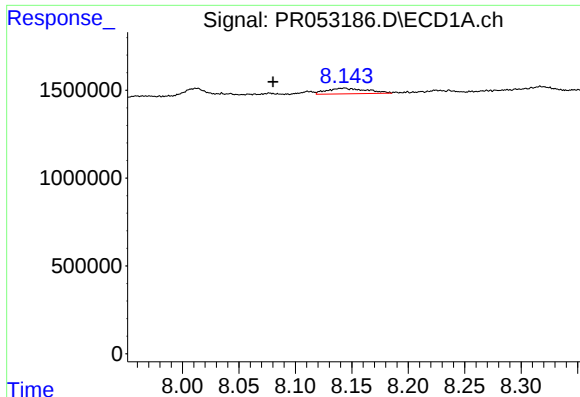
#35 AR-1260-5

R.T.: 8.662 min  
Delta R.T.: 0.002 min  
Response: 425520  
Conc: 1.47 ng/ml



#35 AR-1260-5

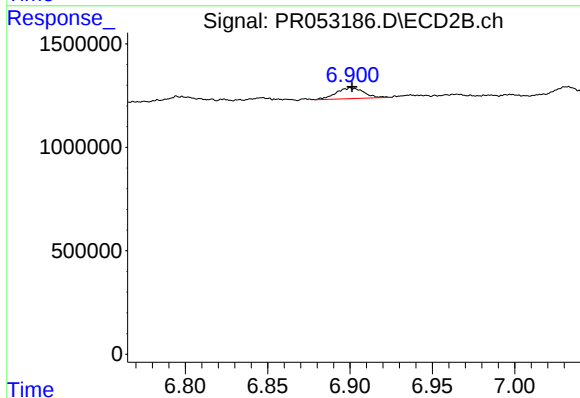
R.T.: 0.000 min  
Exp R.T. : 7.438 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

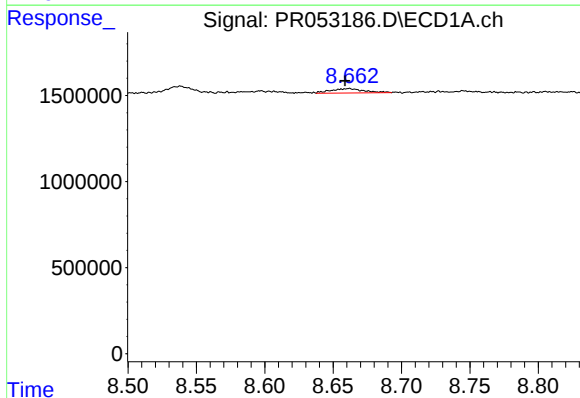
R.T.: 8.144 min  
Delta R.T.: 0.063 min  
Response: 783122  
Conc: 3.70 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



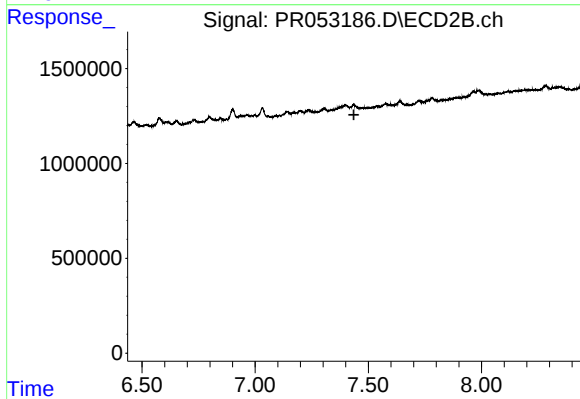
#36 AR-1262-1

R.T.: 6.900 min  
Delta R.T.: 0.000 min  
Response: 612378  
Conc: 5.15 ng/ml



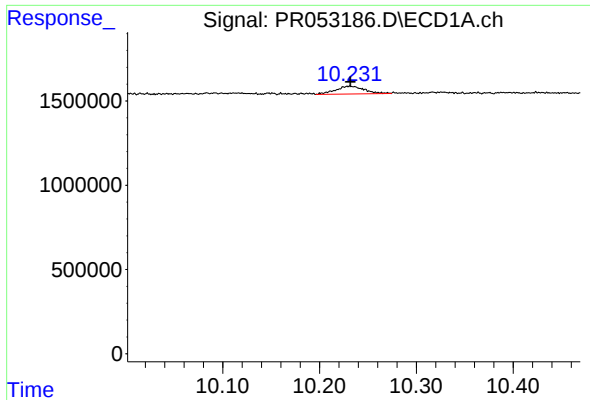
#37 AR-1262-2

R.T.: 8.662 min  
Delta R.T.: 0.003 min  
Response: 425520  
Conc: 1.12 ng/ml



#37 AR-1262-2

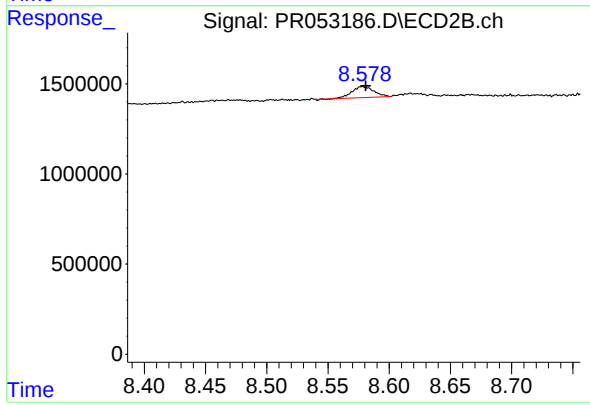
R.T.: 0.000 min  
Exp R.T.: 7.436 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.232 min  
Delta R.T.: 0.000 min  
Response: 945027  
Conc: 0.84 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



#45 AR-1268-5

R.T.: 8.578 min  
Delta R.T.: -0.003 min  
Response: 746531  
Conc: 0.69 ng/ml