

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR113018\  
 Data File : PR034200.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Dec 2018 09:36  
 Operator : SM\SJ  
 Sample : AIBLK72  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 03 00:40:50 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR113018CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 01 01:06:06 2018  
 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... | 4.436  | 3.524  | 34120343 | 69594575 | 23.329 | 23.608    |
| 2)                          | SA Decachlor... | 10.125 | 8.425  | 50299476 | 108.4E6  | 38.979 | 37.524    |
| Target Compounds            |                 |        |        |          |          |        |           |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.029  | 0        | 5608340  | N.D.   | 60.857 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 3.818  | 0        | 766799   | N.D.   | 34.080 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.029  | 0        | 5608340  | N.D.   | 139.803 # |
| 20)                         | L4 AR-1242-5    | 6.452f | 5.398  | 2141538  | 2363316  | 61.859 | 25.431 #  |
| 24)                         | L5 AR-1248-4    | 6.452  | 5.029  | 2141538  | 5608340  | 29.565 | 38.951 #  |
| 25)                         | L5 AR-1248-5    | 6.452f | 5.398  | 2141538  | 2363316  | 31.278 | 15.666 #  |
| 26)                         | L6 AR-1254-1    | 6.452  | 5.398  | 2141538  | 2363316  | 32.268 | 11.226 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.221  | 0        | 856124   | N.D.   | 3.516 #   |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.085  | 0        | 1397935  | N.D.   | 3.469 #   |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.085  | 0        | 1397935  | N.D.   | 2.705 #   |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.424f | 0        | 2056882  | N.D.   | 10.211 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.424  | 0        | 2056882  | N.D.   | 5.454 #   |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.424f | 0        | 2056882  | N.D.   | 3.144 #   |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.424  | 0        | 2056882  | N.D.   | 3.447 #   |
| -----                       |                 |        |        |          |          |        |           |

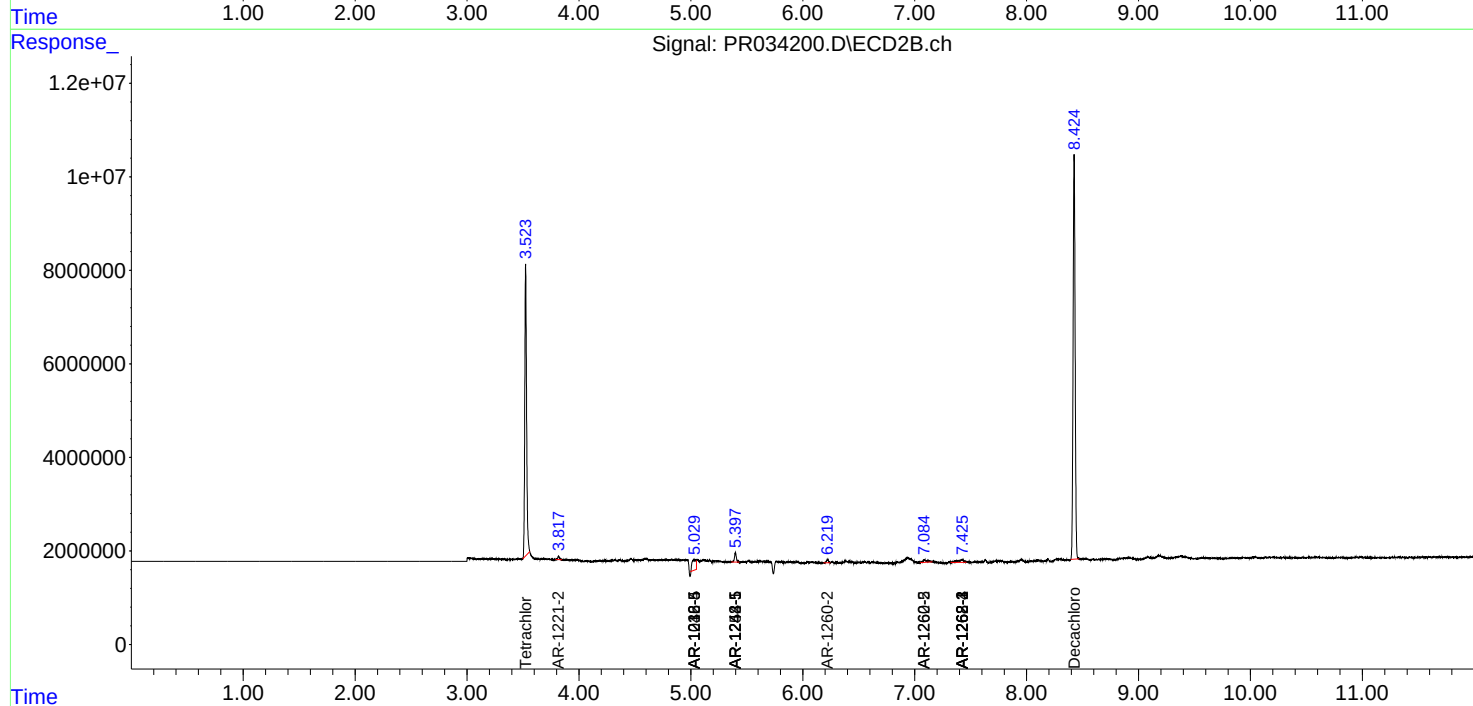
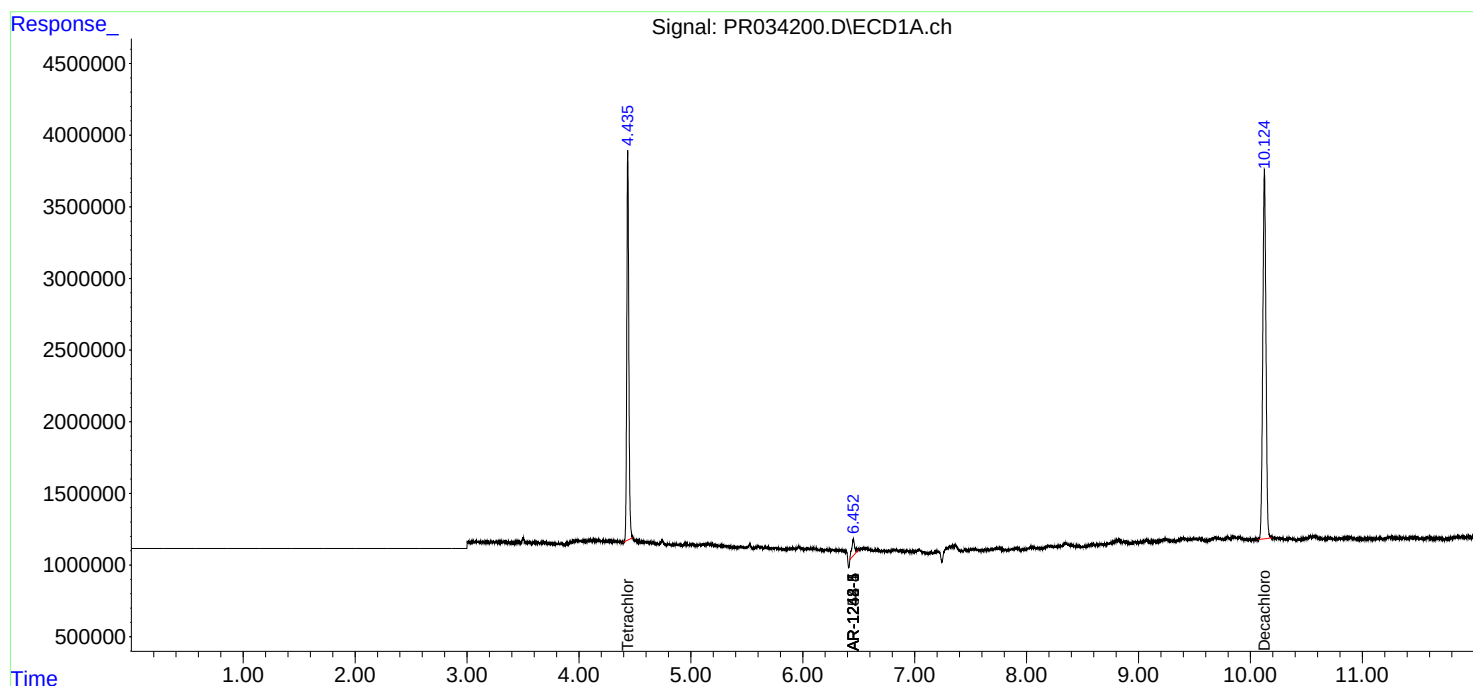
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

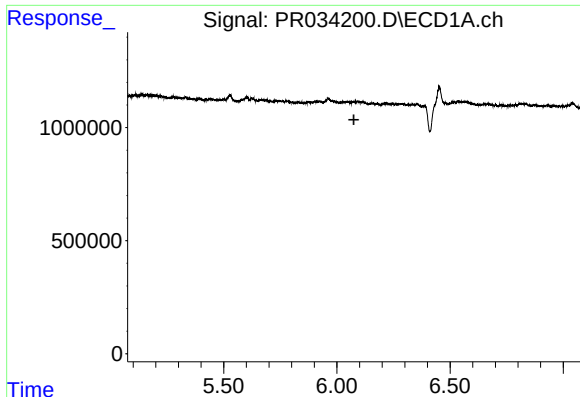
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR113018\  
Data File : PR034200.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Dec 2018 09:36  
Operator : SM\SJ  
Sample : AIBLK72  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 03 00:40:50 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR113018CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 01 01:06:06 2018  
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

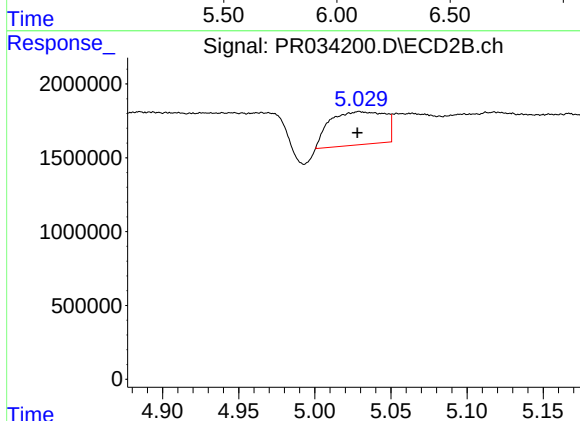




#7 AR-1016-5

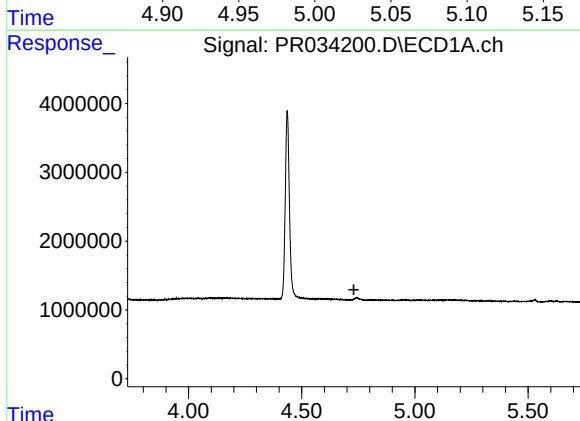
R.T.: 0.000 min  
Exp R.T. : 6.075 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



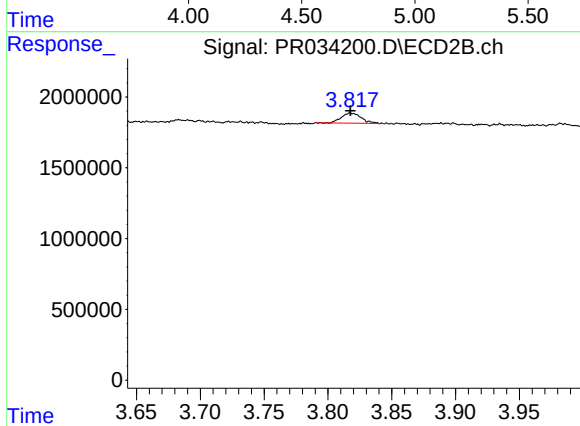
#7 AR-1016-5

R.T.: 5.029 min  
Delta R.T.: 0.001 min  
Response: 5608340  
Conc: 60.86 ng/ml



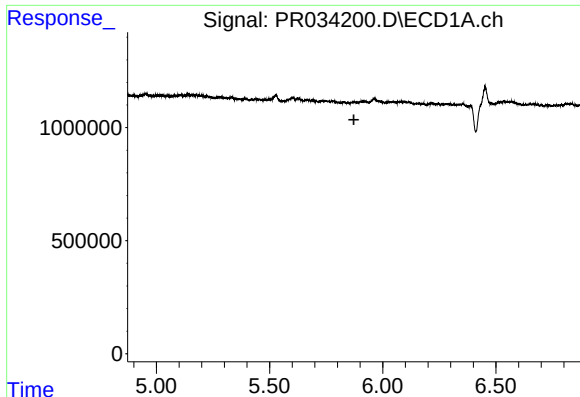
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.730 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

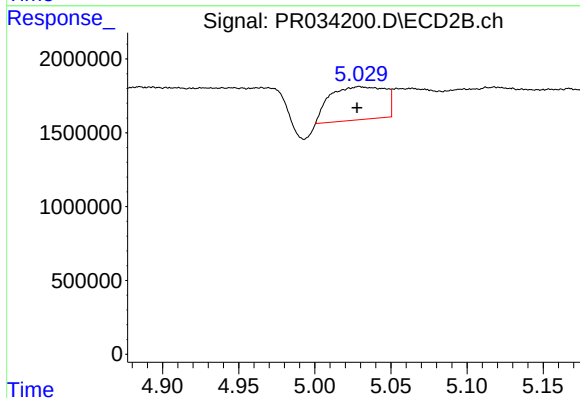
R.T.: 3.818 min  
Delta R.T.: 0.000 min  
Response: 766799  
Conc: 34.08 ng/ml



#15 AR-1232-5

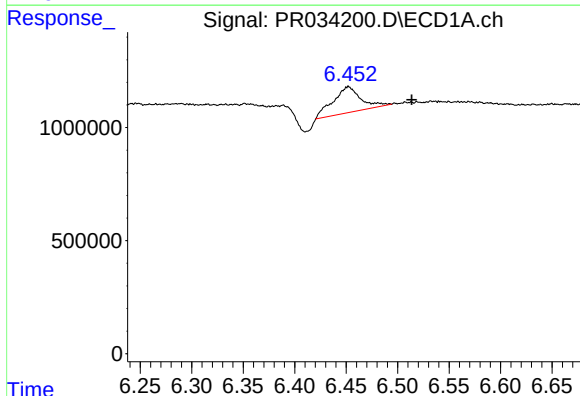
R.T.: 0.000 min  
Exp R.T.: 5.873 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



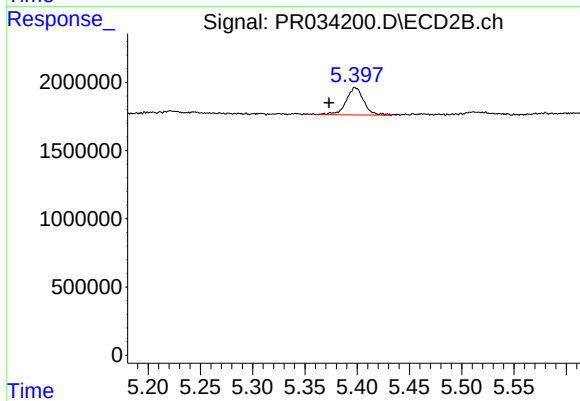
#15 AR-1232-5

R.T.: 5.029 min  
Delta R.T.: 0.002 min  
Response: 5608340  
Conc: 139.80 ng/ml



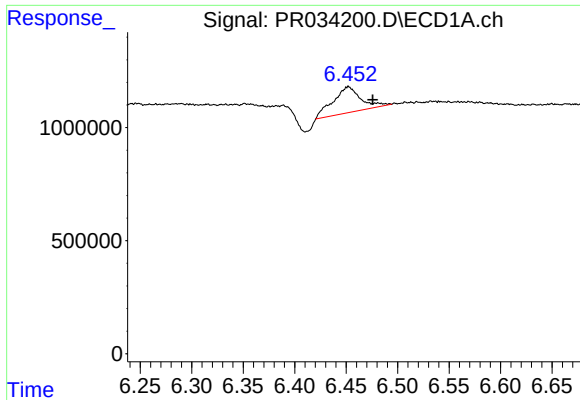
#20 AR-1242-5

R.T.: 6.452 min  
Delta R.T.: -0.061 min  
Response: 2141538  
Conc: 61.86 ng/ml



#20 AR-1242-5

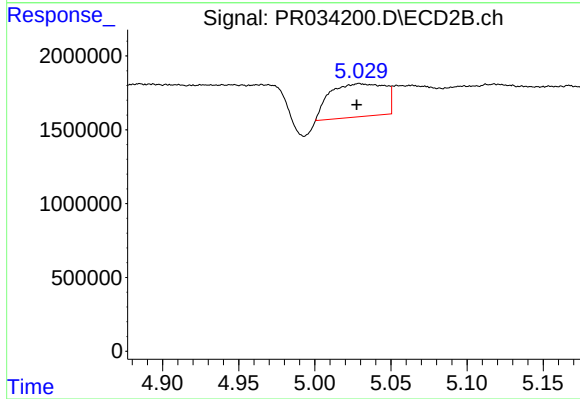
R.T.: 5.398 min  
Delta R.T.: 0.025 min  
Response: 2363316  
Conc: 25.43 ng/ml



#24 AR-1248-4

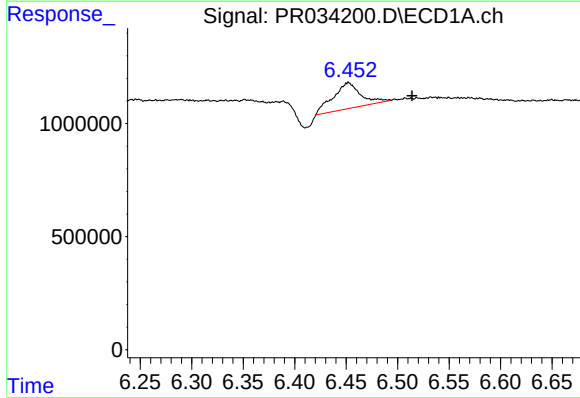
R.T.: 6.452 min  
Delta R.T.: -0.023 min  
Response: 2141538  
Conc: 29.56 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



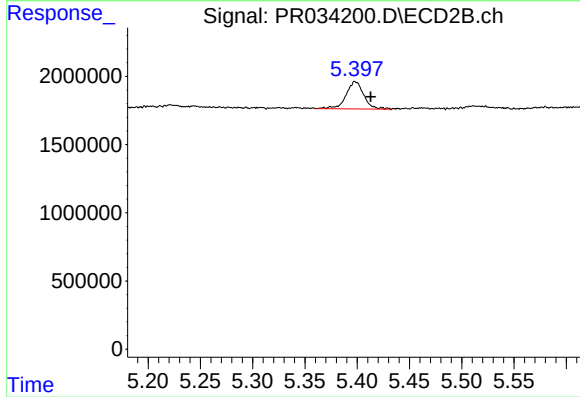
#24 AR-1248-4

R.T.: 5.029 min  
Delta R.T.: 0.002 min  
Response: 5608340  
Conc: 38.95 ng/ml



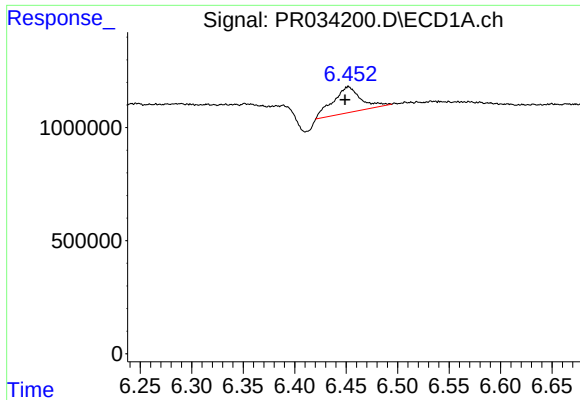
#25 AR-1248-5

R.T.: 6.452 min  
Delta R.T.: -0.062 min  
Response: 2141538  
Conc: 31.28 ng/ml



#25 AR-1248-5

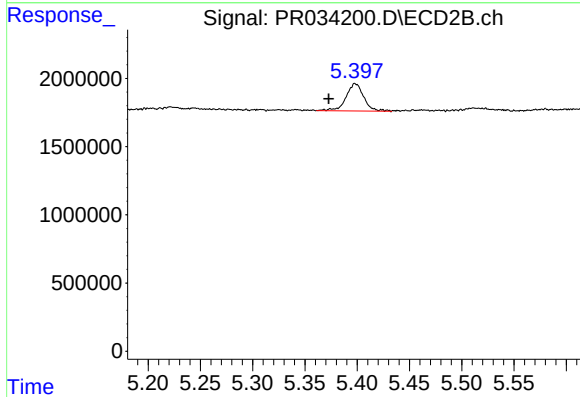
R.T.: 5.398 min  
Delta R.T.: -0.015 min  
Response: 2363316  
Conc: 15.67 ng/ml



#26 AR-1254-1

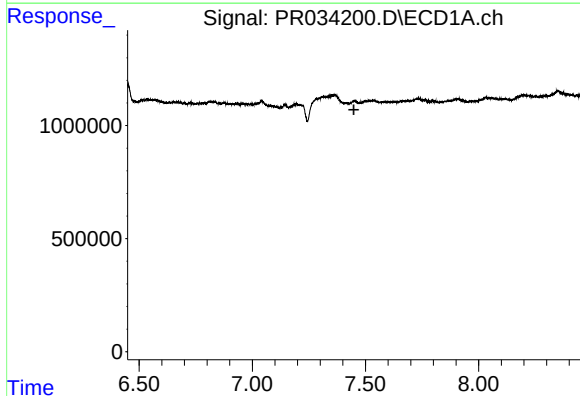
R.T.: 6.452 min  
Delta R.T.: 0.003 min  
Response: 2141538  
Conc: 32.27 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



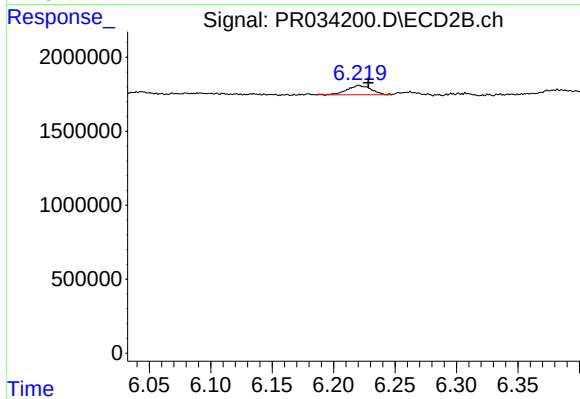
#26 AR-1254-1

R.T.: 5.398 min  
Delta R.T.: 0.026 min  
Response: 2363316  
Conc: 11.23 ng/ml



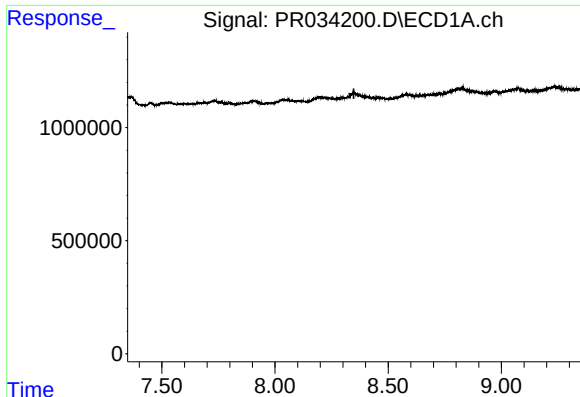
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.449 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

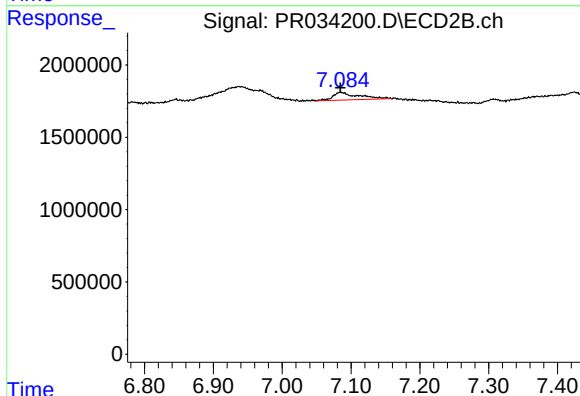
R.T.: 6.221 min  
Delta R.T.: -0.008 min  
Response: 856124  
Conc: 3.52 ng/ml



#35 AR-1260-5

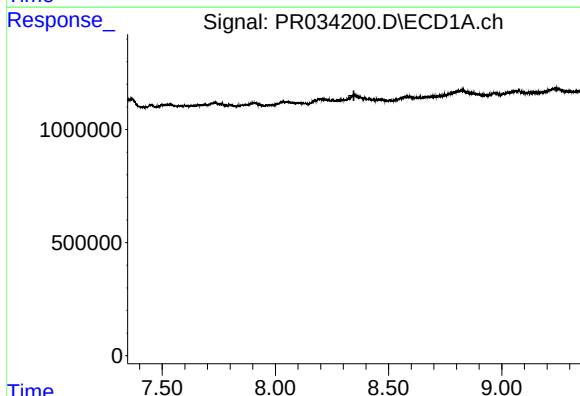
R.T.: 0.000 min  
Exp R.T. : 8.349 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



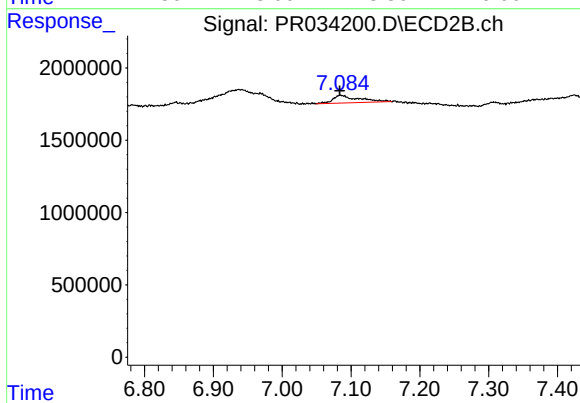
#35 AR-1260-5

R.T.: 7.085 min  
Delta R.T.: 0.000 min  
Response: 1397935  
Conc: 3.47 ng/ml



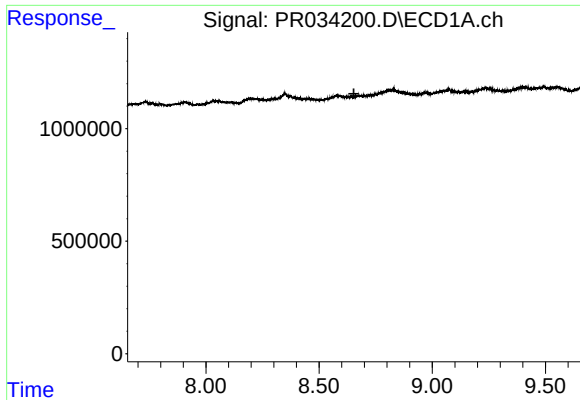
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 8.347 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

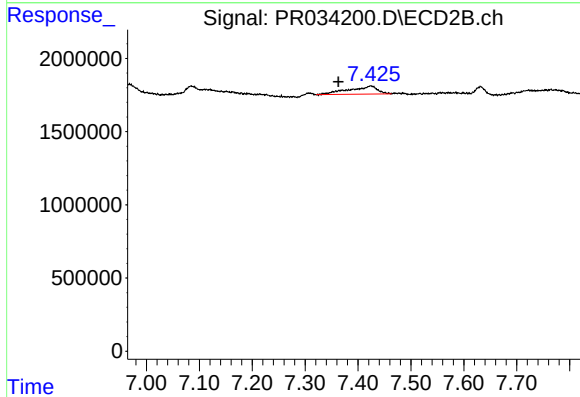
R.T.: 7.085 min  
Delta R.T.: 0.001 min  
Response: 1397935  
Conc: 2.70 ng/ml



#38 AR-1262-3

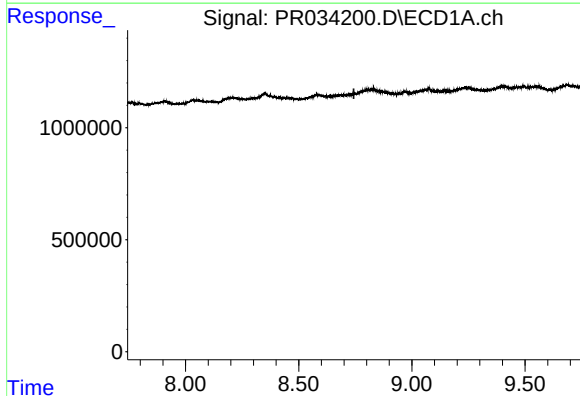
R.T.: 0.000 min  
Exp R.T.: 8.654 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



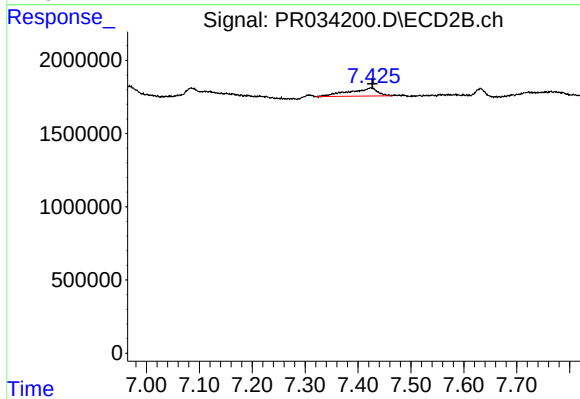
#38 AR-1262-3

R.T.: 7.424 min  
Delta R.T.: 0.061 min  
Response: 2056882  
Conc: 10.21 ng/ml



#39 AR-1262-4

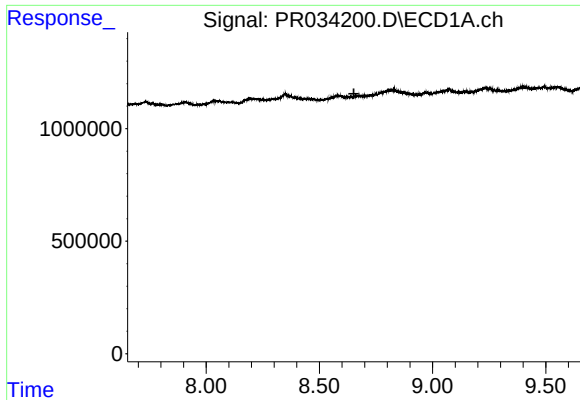
R.T.: 0.000 min  
Exp R.T.: 8.744 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

R.T.: 7.424 min  
Delta R.T.: -0.003 min  
Response: 2056882  
Conc: 5.45 ng/ml

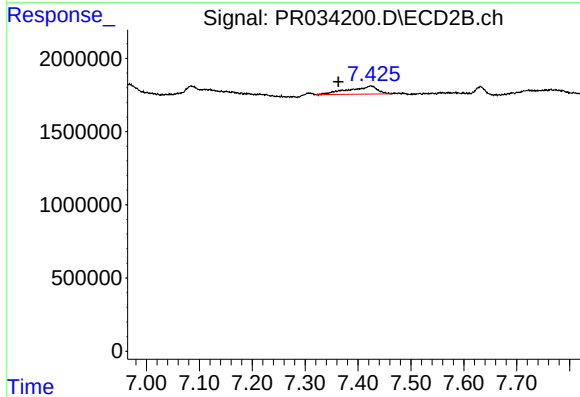




#41 AR-1268-1

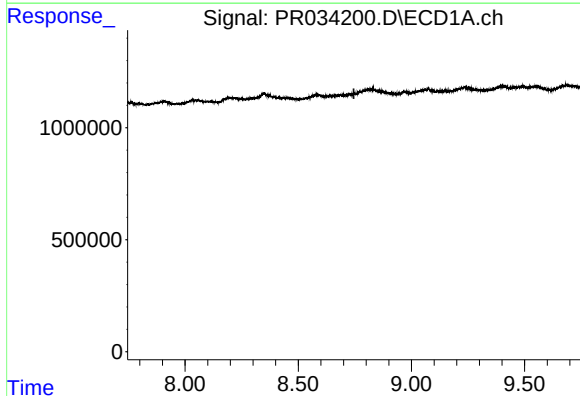
R.T.: 0.000 min  
Exp R.T.: 8.652 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



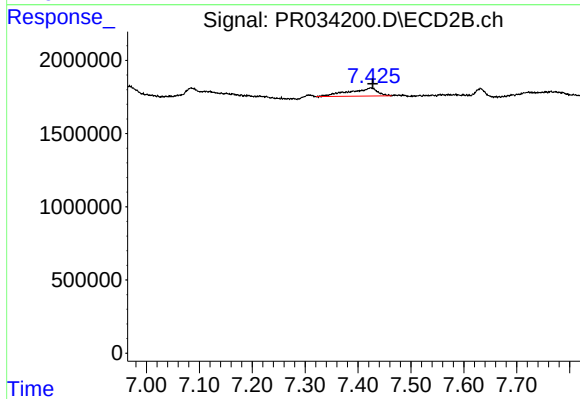
#41 AR-1268-1

R.T.: 7.424 min  
Delta R.T.: 0.061 min  
Response: 2056882  
Conc: 3.14 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.746 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 7.424 min  
Delta R.T.: -0.004 min  
Response: 2056882  
Conc: 3.45 ng/ml