

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121018\  
 Data File : PR034453.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Dec 2018 19:28  
 Operator : SM\SJ  
 Sample : J6316-17  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 11 00:49:32 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 07 02:02:36 2018  
 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... | 4.431  | 3.519 | 35734314 | 71773967 | 19.796  | 19.494   |
| 2)                          | SA Decachlor... | 10.120 | 8.423 | 19138964 | 39451246 | 9.751   | 9.643    |
| Target Compounds            |                 |        |       |          |          |         |          |
| 27)                         | L6 AR-1254-2    | 6.661  | 5.512 | 2999968  | 1324956  | 23.677  | 6.397 #  |
| 28)                         | L6 AR-1254-3    | 7.037  | 5.930 | 3113937  | 15292297 | 22.579  | 42.325 # |
| 29)                         | L6 AR-1254-4    | 7.353  | 6.134 | 2685910  | 1588718  | 25.173  | 6.861 #  |
| 30)                         | L6 AR-1254-5    | 7.748  | 6.546 | 8811457  | 16769709 | 77.102  | 51.843 # |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.037 | 0        | 4955509  | N.D.    | 20.531 # |
| 32)                         | L7 AR-1260-2    | 7.440  | 6.224 | 15047243 | 5893607  | 115.684 | 19.446 # |
| 33)                         | L7 AR-1260-3    | 7.748  | 6.374 | 8811457  | 2773365  | 106.744 | 9.730 #  |
| 34)                         | L7 AR-1260-4    | 0.000  | 6.839 | 0        | 1918922  | N.D.    | 9.726 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.079 | 0        | 3388222  | N.D.    | 6.624 #  |
| 36)                         | L8 AR-1262-1    | 7.748  | 6.578 | 8811457  | 7524419  | 66.373  | 60.701   |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.079 | 0        | 3388222  | N.D.    | 5.774 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.360 | 0        | 884483   | N.D.    | 4.189 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.423 | 0        | 2400704  | N.D.    | 5.910 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.360 | 0        | 884483   | N.D.    | 1.127 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.423 | 0        | 2400704  | N.D.    | 3.344 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 7.629 | 0        | 1785084  | N.D.    | 3.150 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.188 | 0        | 1656571  | N.D.    | 0.907 #  |
| -----                       |                 |        |       |          |          |         |          |

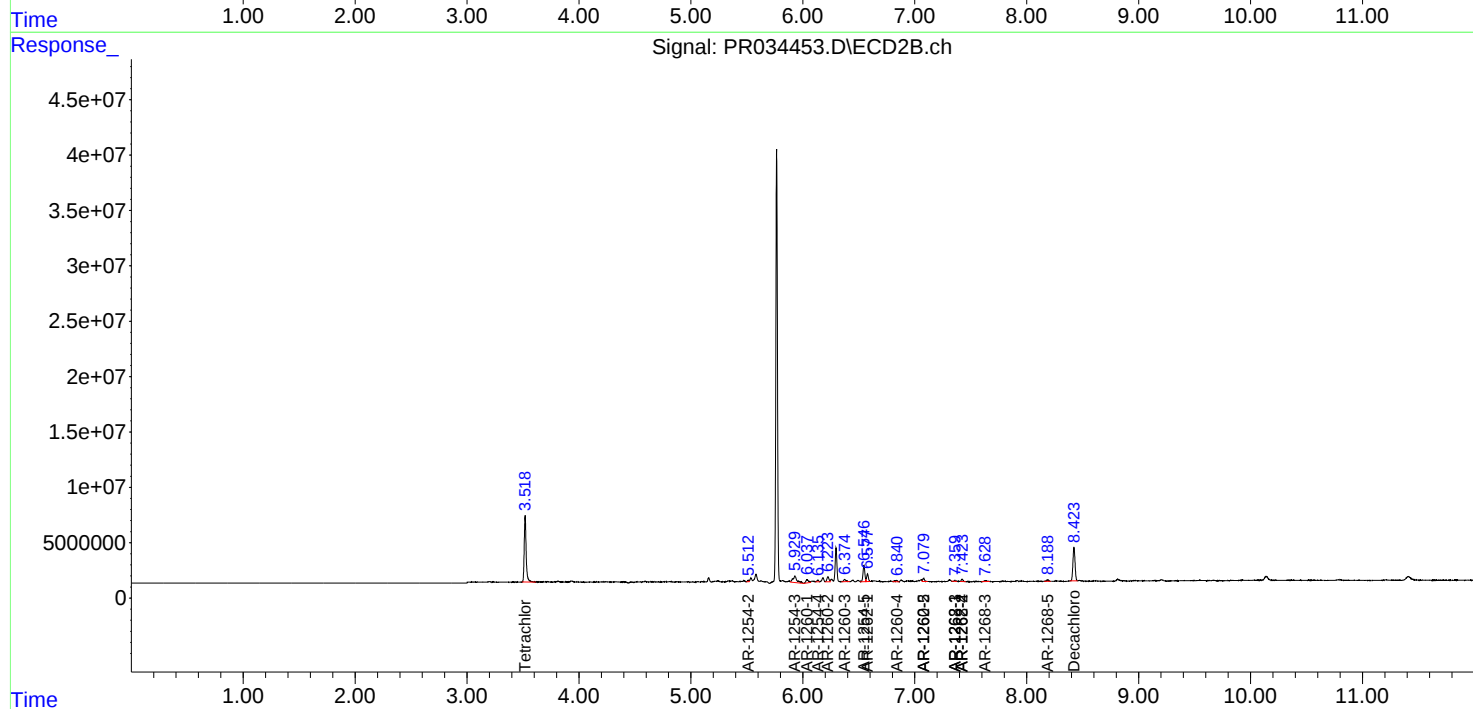
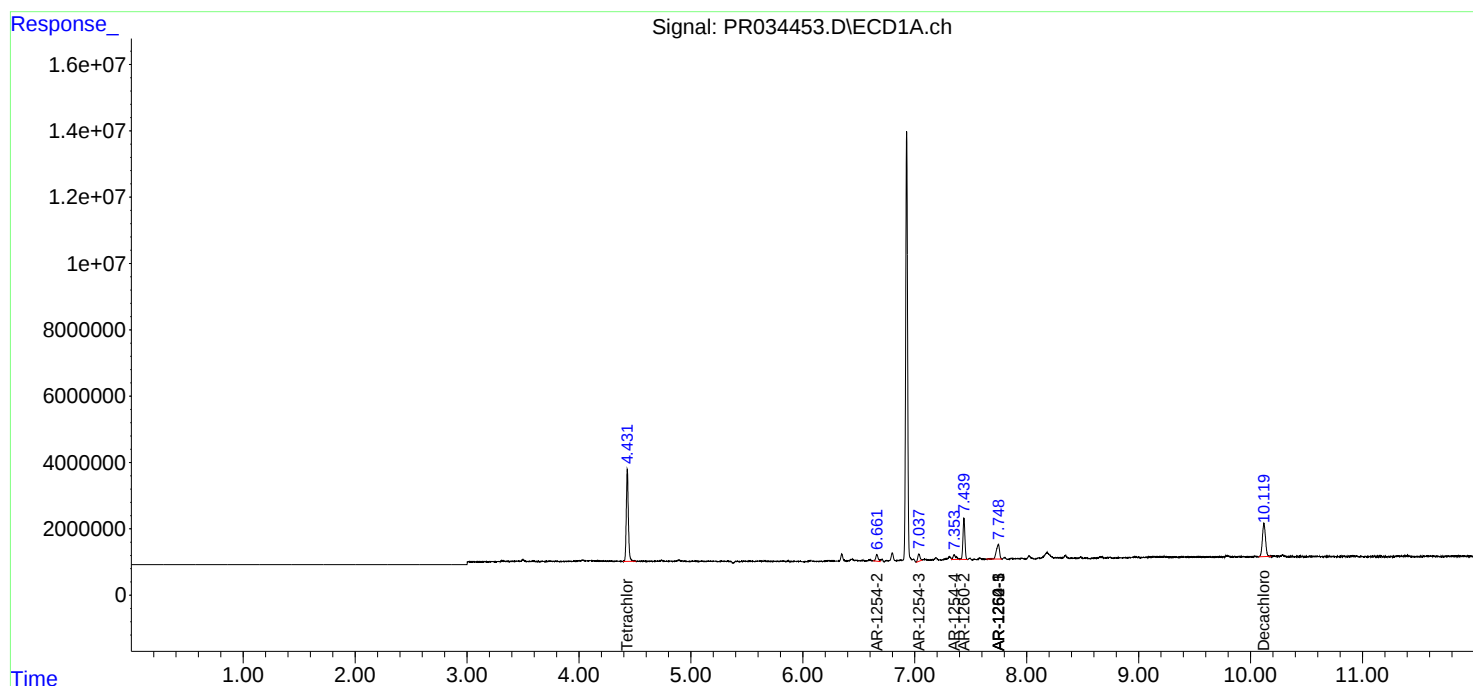
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

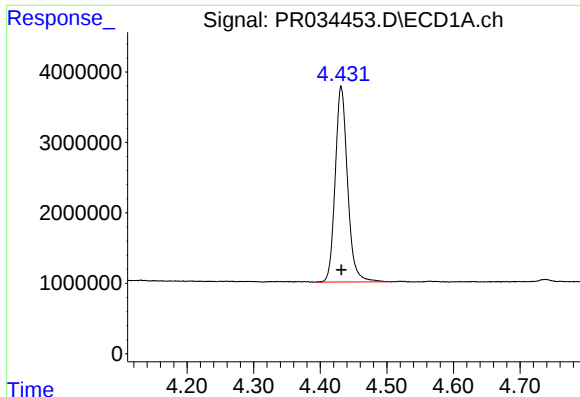
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121018\  
Data File : PR034453.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Dec 2018 19:28  
Operator : SM\SJ  
Sample : J6316-17  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 11 00:49:32 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 07 02:02:36 2018  
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

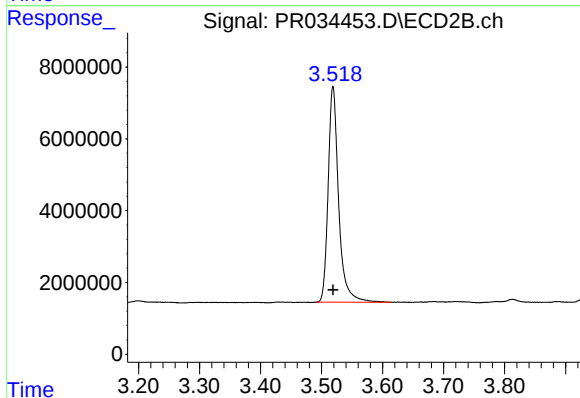




#1 Tetrachloro-m-xylene

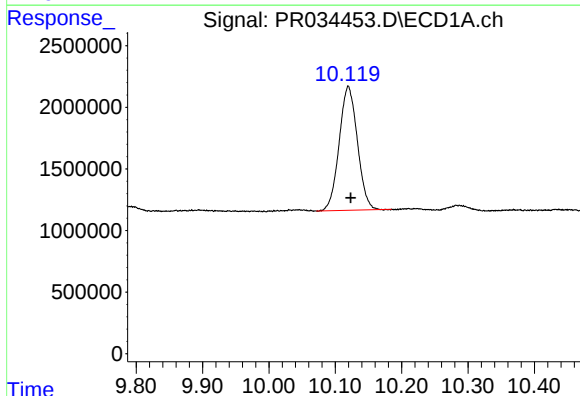
R.T.: 4.431 min  
Delta R.T.: 0.000 min  
Response: 35734314  
Conc: 19.80 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



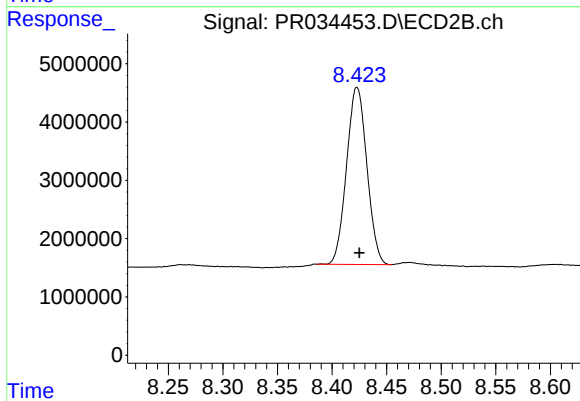
#1 Tetrachloro-m-xylene

R.T.: 3.519 min  
Delta R.T.: 0.000 min  
Response: 71773967  
Conc: 19.49 ng/ml



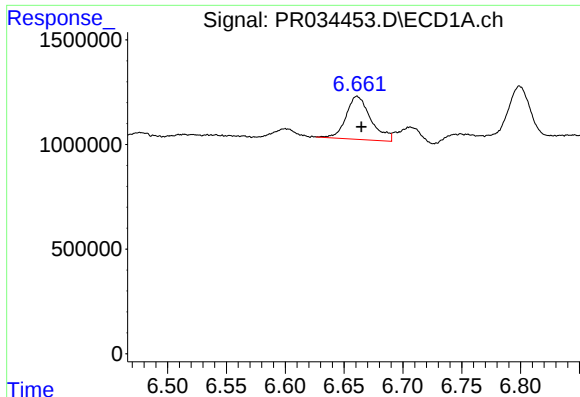
#2 Decachlorobiphenyl

R.T.: 10.120 min  
Delta R.T.: -0.004 min  
Response: 19138964  
Conc: 9.75 ng/ml



#2 Decachlorobiphenyl

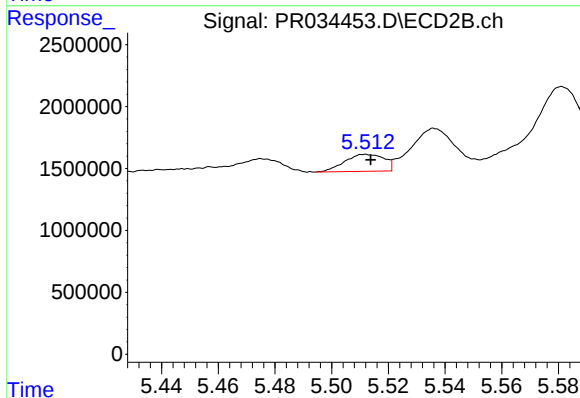
R.T.: 8.423 min  
Delta R.T.: -0.002 min  
Response: 39451246  
Conc: 9.64 ng/ml



#27 AR-1254-2

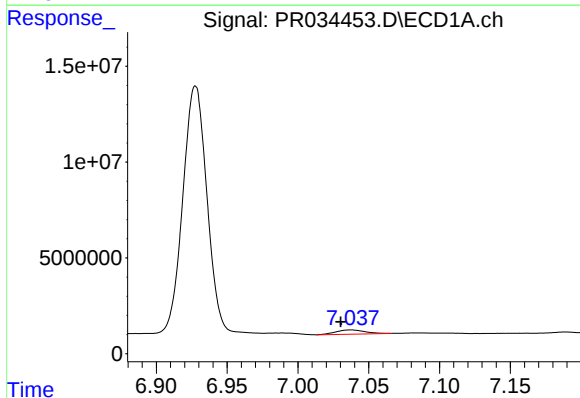
R.T.: 6.661 min  
Delta R.T.: -0.004 min  
Response: 2999968  
Conc: 23.68 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



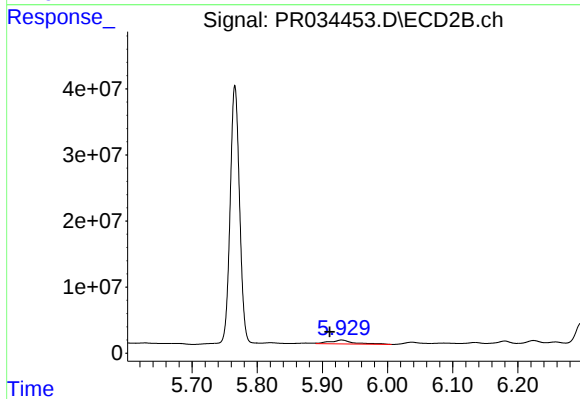
#27 AR-1254-2

R.T.: 5.512 min  
Delta R.T.: -0.002 min  
Response: 1324956  
Conc: 6.40 ng/ml



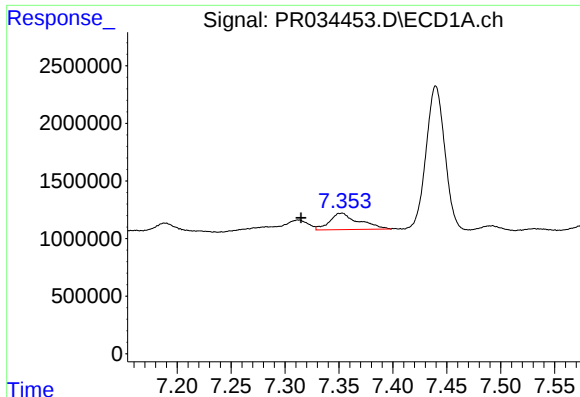
#28 AR-1254-3

R.T.: 7.037 min  
Delta R.T.: 0.007 min  
Response: 3113937  
Conc: 22.58 ng/ml



#28 AR-1254-3

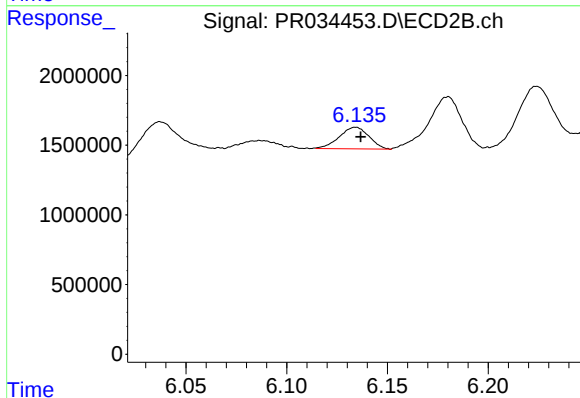
R.T.: 5.930 min  
Delta R.T.: 0.018 min  
Response: 15292297  
Conc: 42.33 ng/ml



#29 AR-1254-4

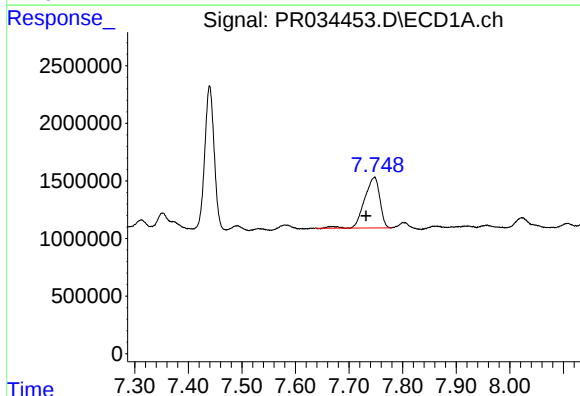
R.T.: 7.353 min  
Delta R.T.: 0.038 min  
Response: 2685910  
Conc: 25.17 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



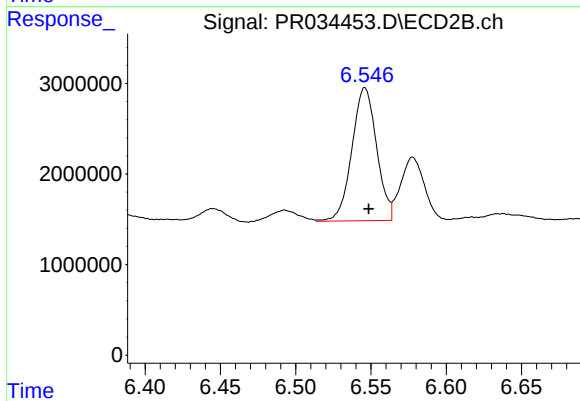
#29 AR-1254-4

R.T.: 6.134 min  
Delta R.T.: -0.002 min  
Response: 1588718  
Conc: 6.86 ng/ml



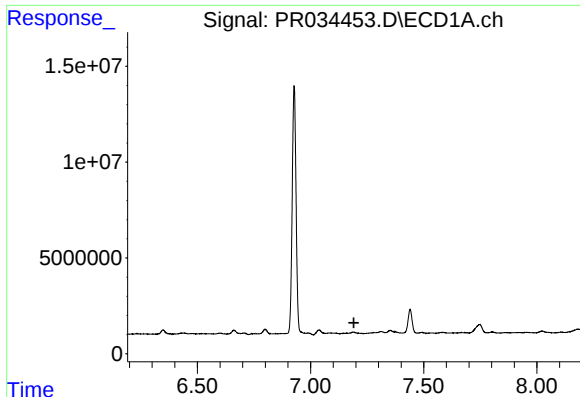
#30 AR-1254-5

R.T.: 7.748 min  
Delta R.T.: 0.016 min  
Response: 8811457  
Conc: 77.10 ng/ml



#30 AR-1254-5

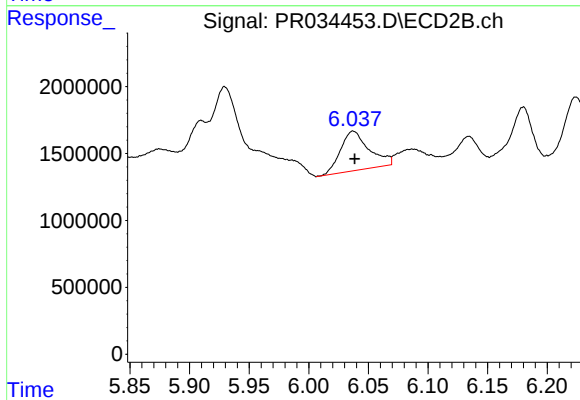
R.T.: 6.546 min  
Delta R.T.: -0.002 min  
Response: 16769709  
Conc: 51.84 ng/ml



#31 AR-1260-1

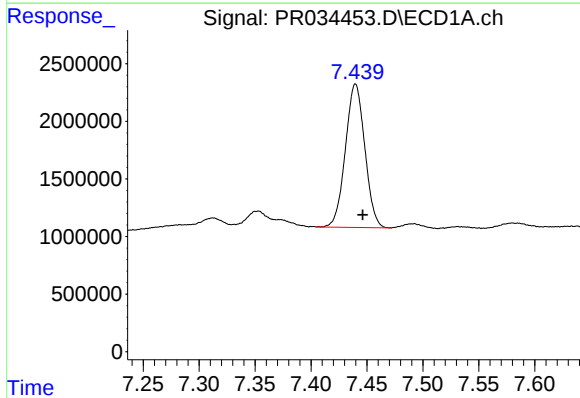
R.T.: 0.000 min  
Exp R.T.: 7.192 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



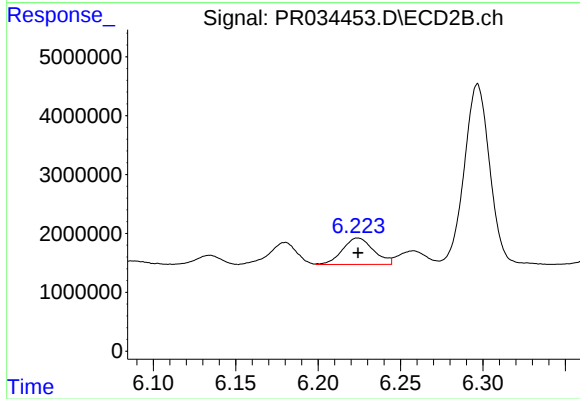
#31 AR-1260-1

R.T.: 6.037 min  
Delta R.T.: -0.001 min  
Response: 4955509  
Conc: 20.53 ng/ml



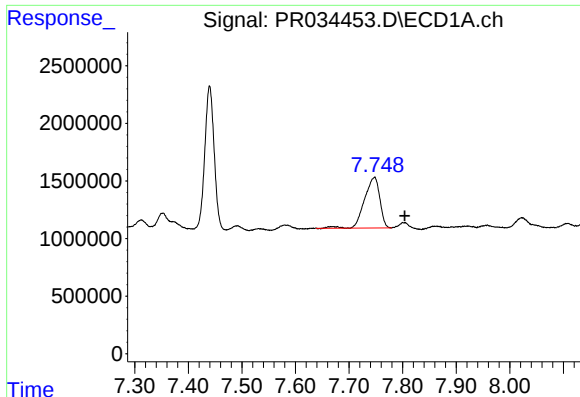
#32 AR-1260-2

R.T.: 7.440 min  
Delta R.T.: -0.007 min  
Response: 15047243  
Conc: 115.68 ng/ml



#32 AR-1260-2

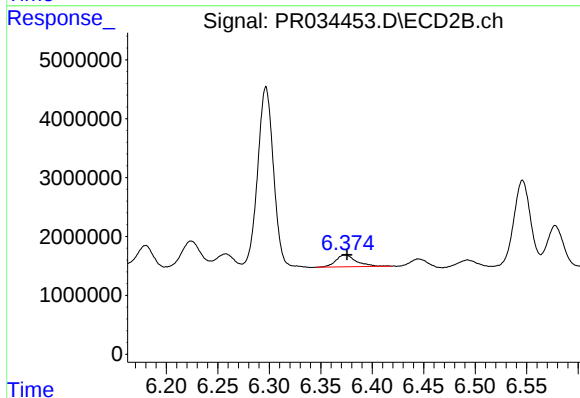
R.T.: 6.224 min  
Delta R.T.: 0.000 min  
Response: 5893607  
Conc: 19.45 ng/ml



#33 AR-1260-3

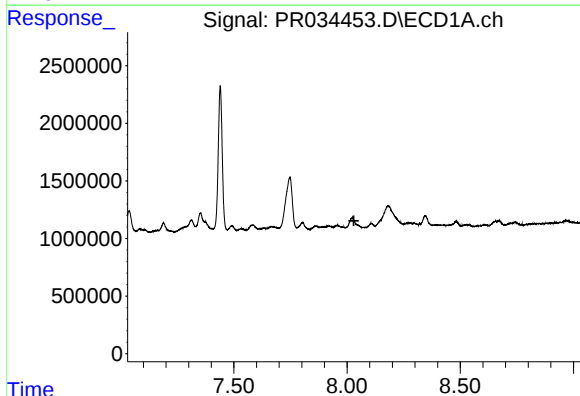
R.T.: 7.748 min  
Delta R.T.: -0.056 min  
Response: 8811457  
Conc: 106.74 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



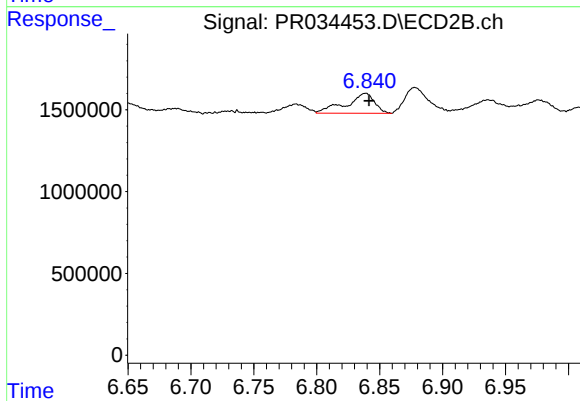
#33 AR-1260-3

R.T.: 6.374 min  
Delta R.T.: -0.002 min  
Response: 2773365  
Conc: 9.73 ng/ml



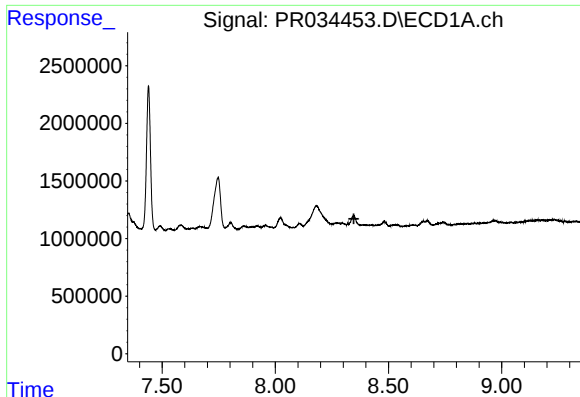
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 8.030 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

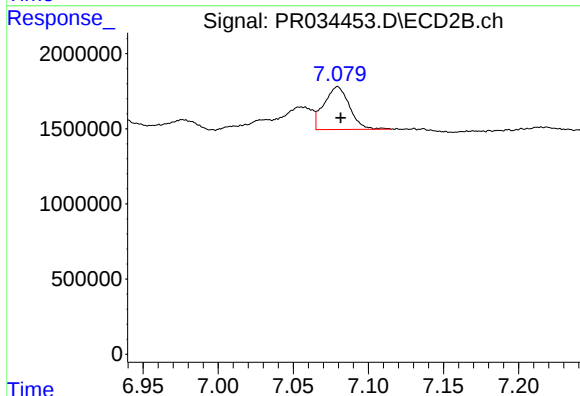
R.T.: 6.839 min  
Delta R.T.: -0.003 min  
Response: 1918922  
Conc: 9.73 ng/ml



#35 AR-1260-5

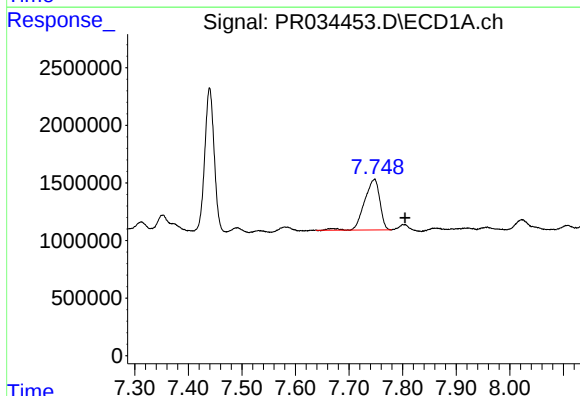
R.T.: 0.000 min  
Exp R.T.: 8.347 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



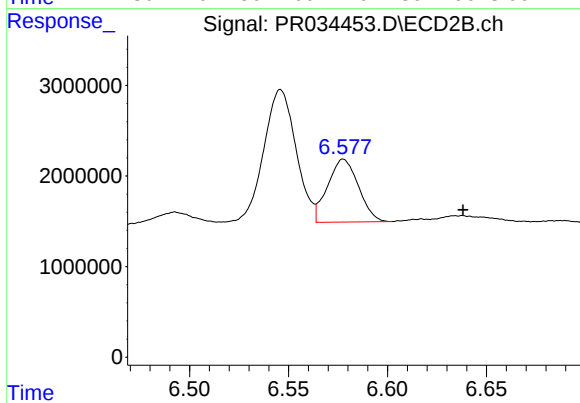
#35 AR-1260-5

R.T.: 7.079 min  
Delta R.T.: -0.002 min  
Response: 3388222  
Conc: 6.62 ng/ml



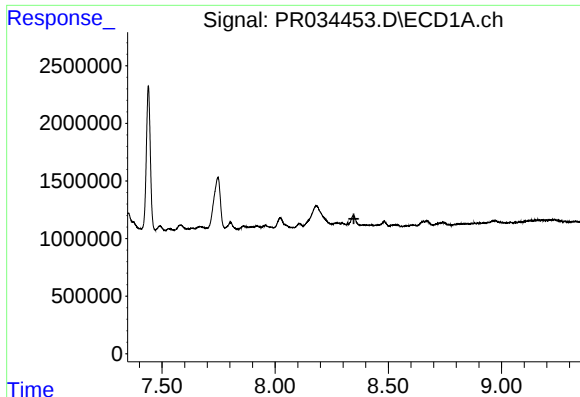
#36 AR-1262-1

R.T.: 7.748 min  
Delta R.T.: -0.057 min  
Response: 8811457  
Conc: 66.37 ng/ml



#36 AR-1262-1

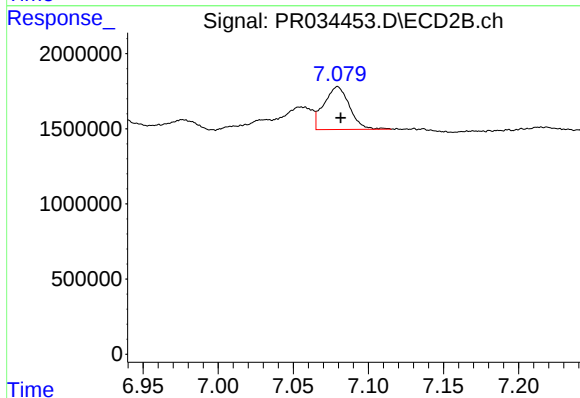
R.T.: 6.578 min  
Delta R.T.: -0.060 min  
Response: 7524419  
Conc: 60.70 ng/ml



#37 AR-1262-2

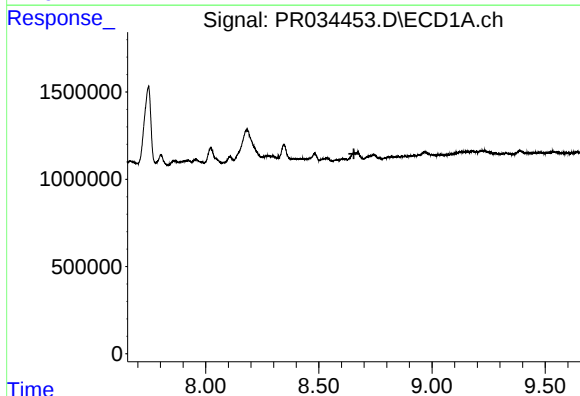
R.T.: 0.000 min  
Exp R.T.: 8.348 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



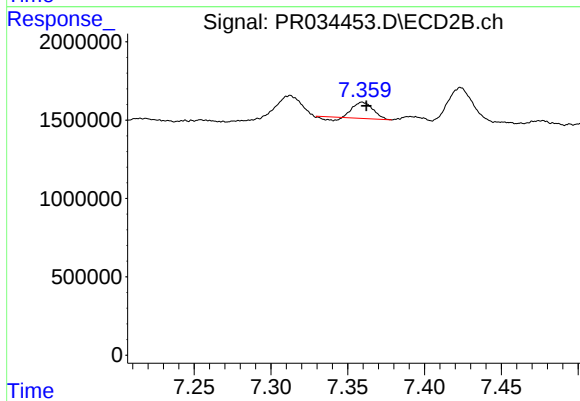
#37 AR-1262-2

R.T.: 7.079 min  
Delta R.T.: -0.002 min  
Response: 3388222  
Conc: 5.77 ng/ml



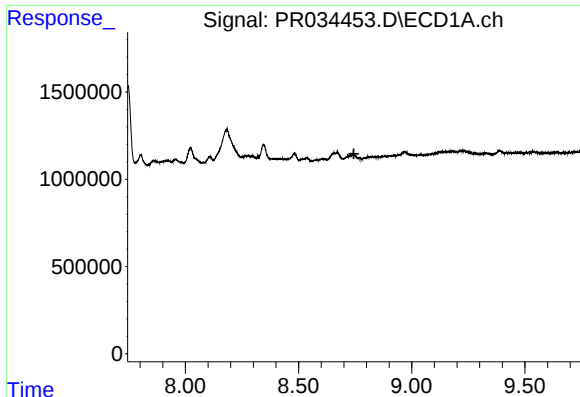
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T.: 8.655 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

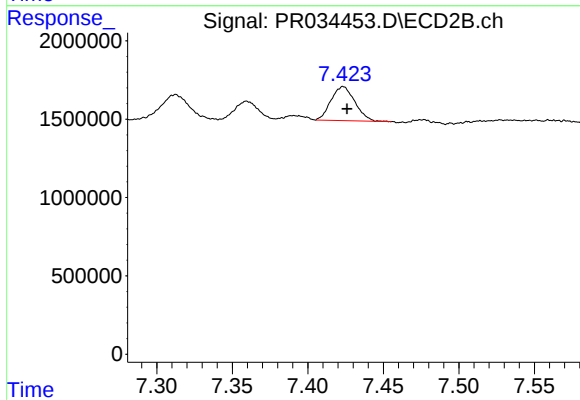
R.T.: 7.360 min  
Delta R.T.: -0.003 min  
Response: 884483  
Conc: 4.19 ng/ml



#39 AR-1262-4

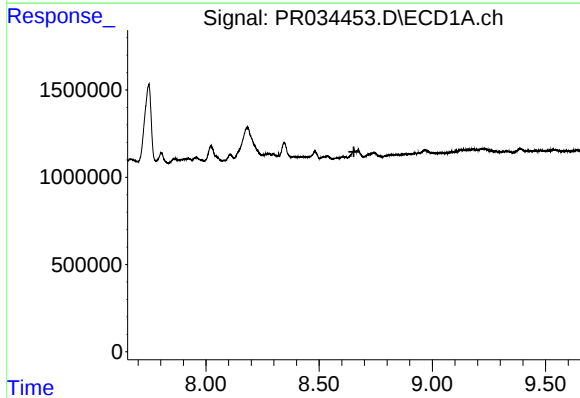
R.T.: 0.000 min  
Exp R.T. : 8.744 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



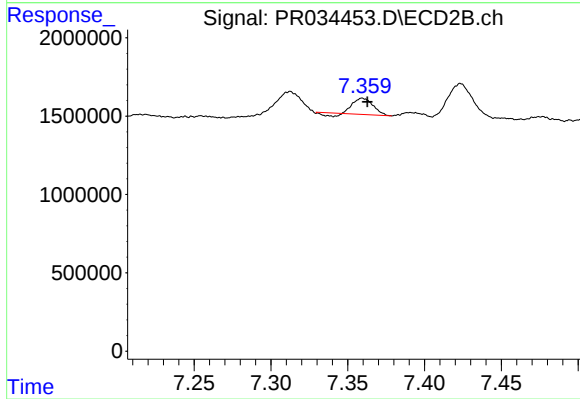
#39 AR-1262-4

R.T.: 7.423 min  
Delta R.T.: -0.002 min  
Response: 2400704  
Conc: 5.91 ng/ml



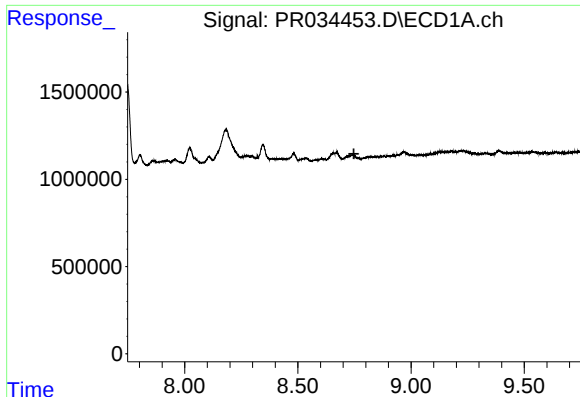
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 8.653 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

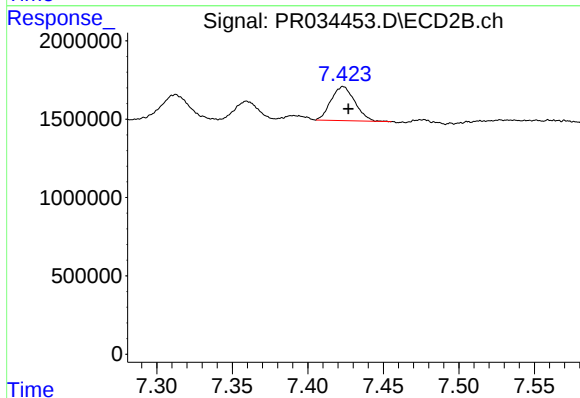
R.T.: 7.360 min  
Delta R.T.: -0.003 min  
Response: 884483  
Conc: 1.13 ng/ml



#42 AR-1268-2

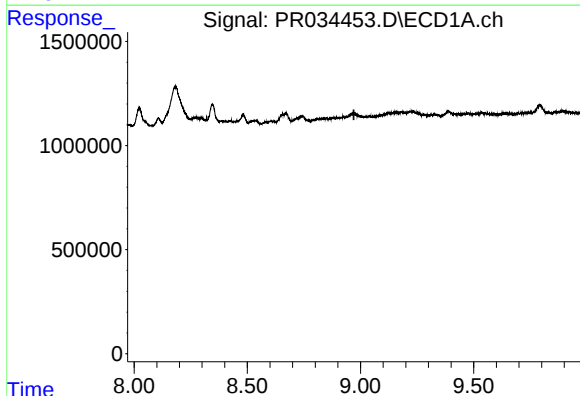
R.T.: 0.000 min  
Exp R.T.: 8.748 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



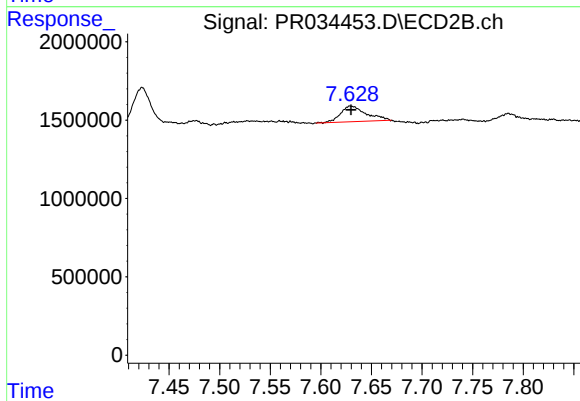
#42 AR-1268-2

R.T.: 7.423 min  
Delta R.T.: -0.003 min  
Response: 2400704  
Conc: 3.34 ng/ml



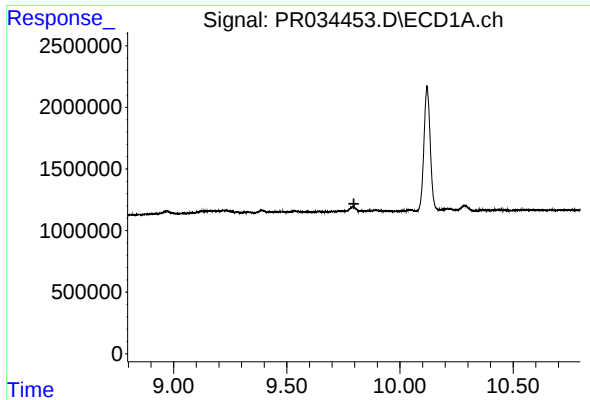
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 8.971 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

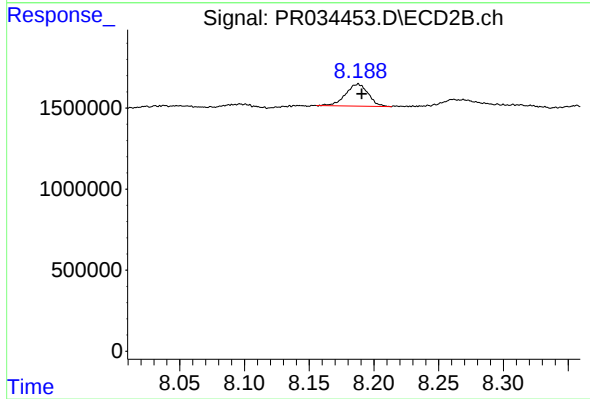
R.T.: 7.629 min  
Delta R.T.: 0.000 min  
Response: 1785084  
Conc: 3.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.796 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



#45 AR-1268-5

R.T.: 8.188 min  
Delta R.T.: -0.003 min  
Response: 1656571  
Conc: 0.91 ng/ml