

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100819\  
 Data File : PR042092.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Oct 2019 18:28  
 Operator : SM\AJ  
 Sample : K5057-17  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 09 05:46:45 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR100319CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 04 06:59:35 2019  
 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... | 4.719  | 3.983 | 70870038 | 278.2E6 | 17.422 | 18.191   |
| 2)                          | SA Decachlor... | 10.635 | 9.094 | 113.6E6  | 385.5E6 | 33.053 | 38.886   |
|                             |                 |        |       |          |         |        |          |
| Target Compounds            |                 |        |       |          |         |        |          |
| 9)                          | L2 AR-1221-2    | 5.030  | 4.288 | 1276260  | 3204532 | 43.989 | 26.075 # |
| 10)                         | L2 AR-1221-3    | 5.030f | 0.000 | 1276260  | 0       | 13.118 | N.D. #   |
| 11)                         | L3 AR-1232-1    | 5.030f | 0.000 | 1276260  | 0       | 15.252 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 6.753f | 0.000 | 324508   | 0       | 3.707  | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.753  | 0.000 | 324508   | 0       | 2.115  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.753f | 0.000 | 324508   | 0       | 2.241  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.753  | 0.000 | 324508   | 0       | 1.987  | N.D. #   |
| 27)                         | L6 AR-1254-2    | 6.970  | 0.000 | 607634   | 0       | 2.449  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.340  | 0.000 | 730269   | 0       | 2.706  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 7.625  | 0.000 | 854462   | 0       | 4.210  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 8.045  | 0.000 | 628584   | 0       | 2.956  | N.D. #   |
| 40)                         | L8 AR-1262-5    | 9.873f | 0.000 | 4135121  | 0       | 28.666 | N.D. #   |
| 44)                         | L9 AR-1268-4    | 9.873f | 0.000 | 4135121  | 0       | 23.569 | N.D. #   |
| 45)                         | L9 AR-1268-5    | 10.272 | 0.000 | 3255212  | 0       | 2.498  | N.D. #   |
| -----                       |                 |        |       |          |         |        |          |

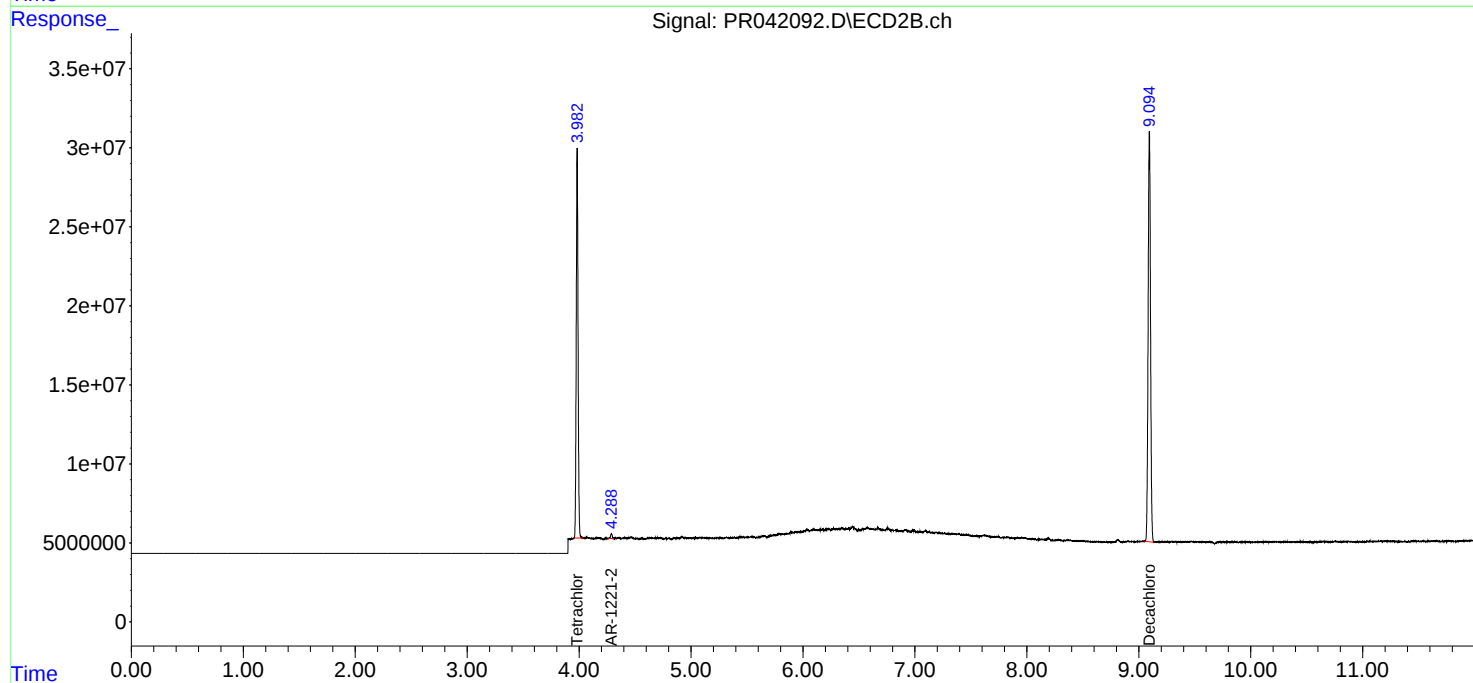
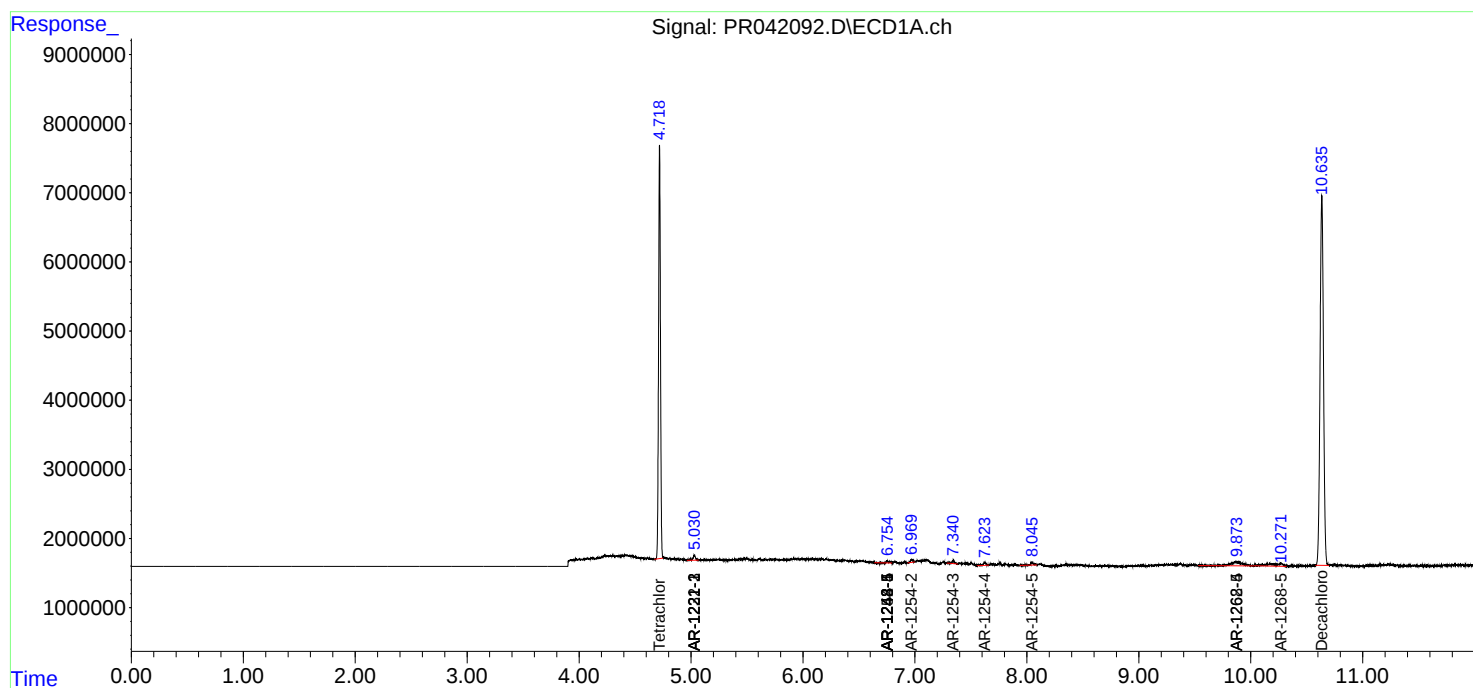
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

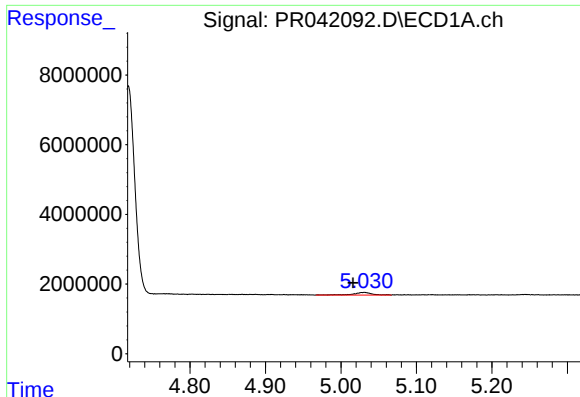
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100819\  
Data File : PR042092.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Oct 2019 18:28  
Operator : SM\AJ  
Sample : K5057-17  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 09 05:46:45 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR100319CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 04 06:59:35 2019  
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

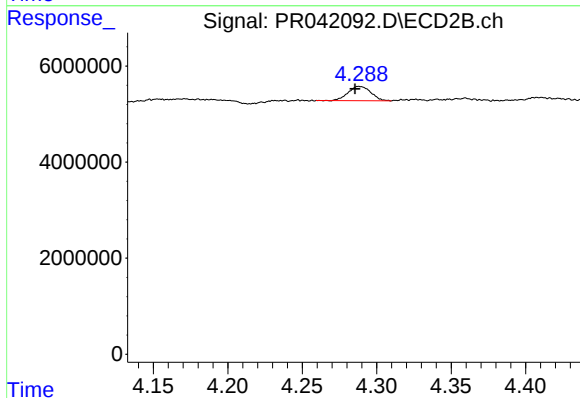




#9 AR-1221-2

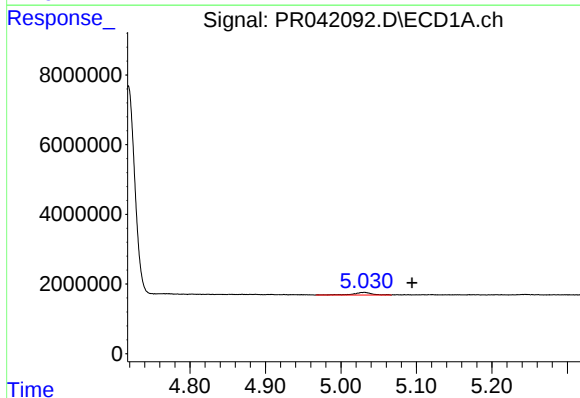
R.T.: 5.030 min  
Delta R.T.: 0.014 min  
Response: 1276260  
Conc: 43.99 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



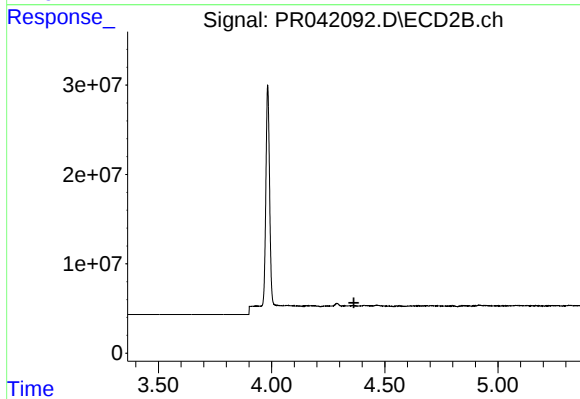
#9 AR-1221-2

R.T.: 4.288 min  
Delta R.T.: 0.002 min  
Response: 3204532  
Conc: 26.07 ng/ml



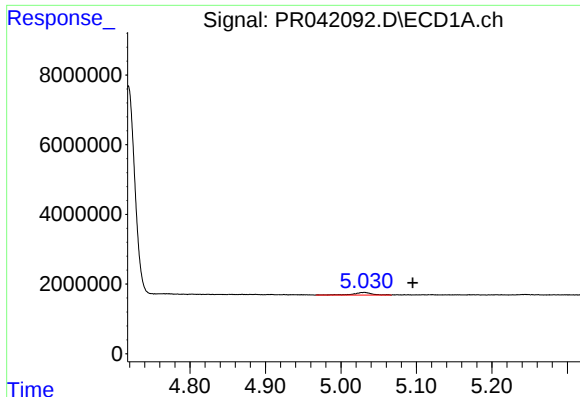
#10 AR-1221-3

R.T.: 5.030 min  
Delta R.T.: -0.064 min  
Response: 1276260  
Conc: 13.12 ng/ml



#10 AR-1221-3

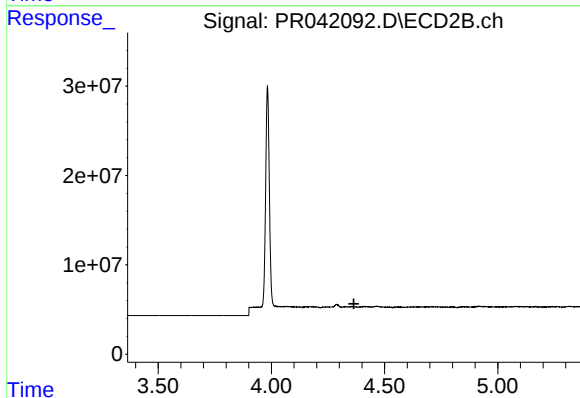
R.T.: 0.000 min  
Exp R.T. : 4.363 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

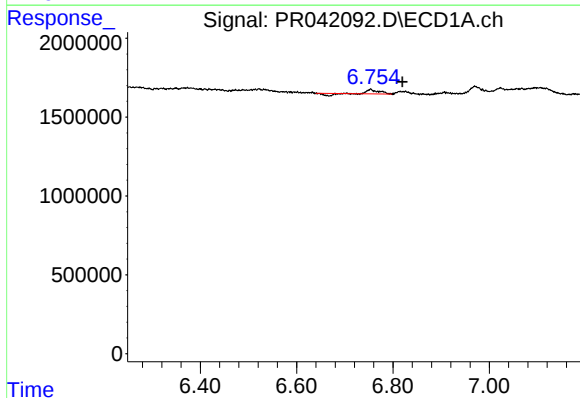
R.T.: 5.030 min  
Delta R.T.: -0.065 min  
Response: 1276260  
Conc: 15.25 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



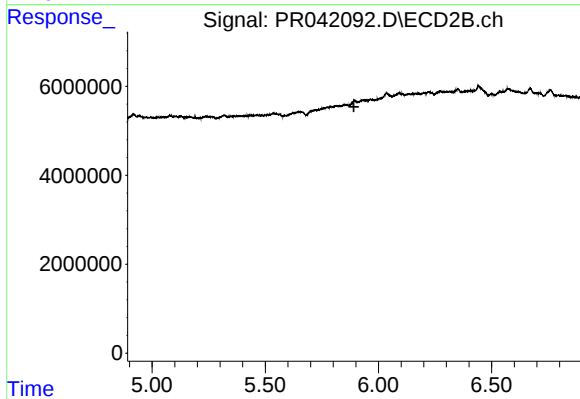
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.364 min  
Response: 0  
Conc: N.D.



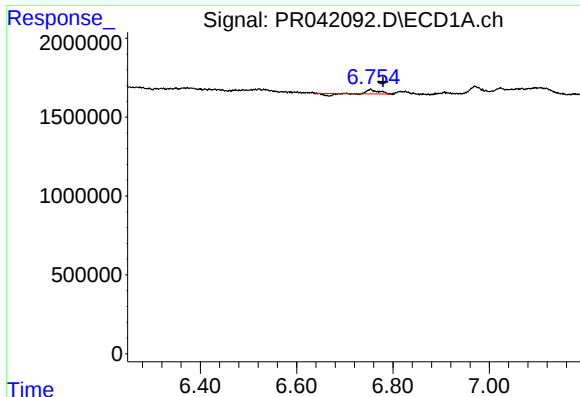
#20 AR-1242-5

R.T.: 6.753 min  
Delta R.T.: -0.066 min  
Response: 324508  
Conc: 3.71 ng/ml



#20 AR-1242-5

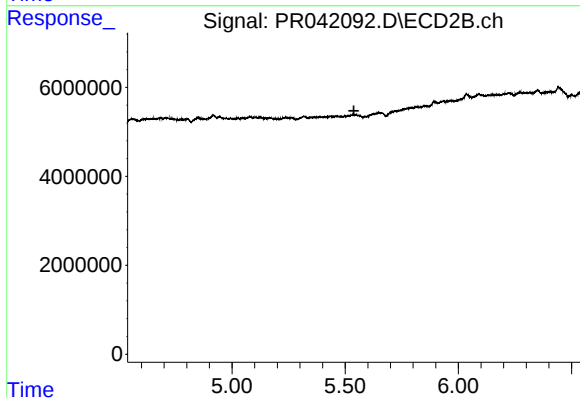
R.T.: 0.000 min  
Exp R.T. : 5.892 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

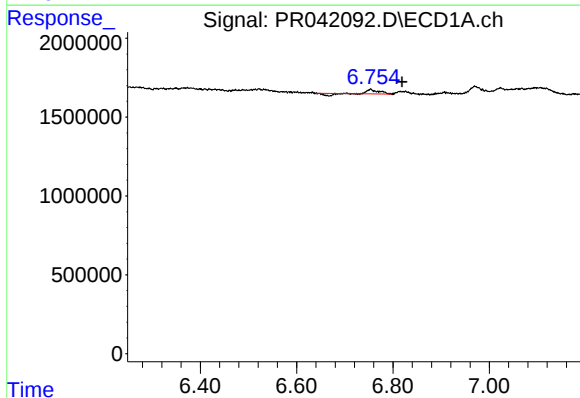
R.T.: 6.753 min  
Delta R.T.: -0.026 min  
Response: 324508  
Conc: 2.11 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



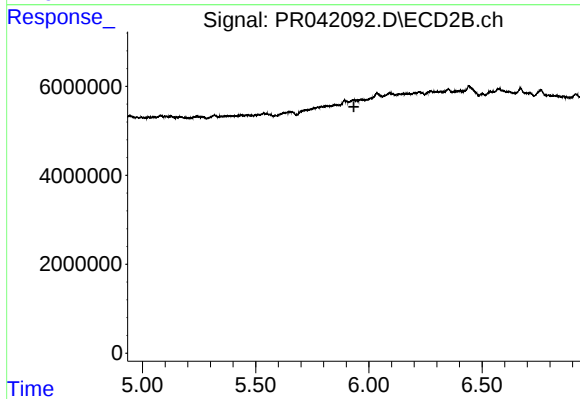
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.538 min  
Response: 0  
Conc: N.D.



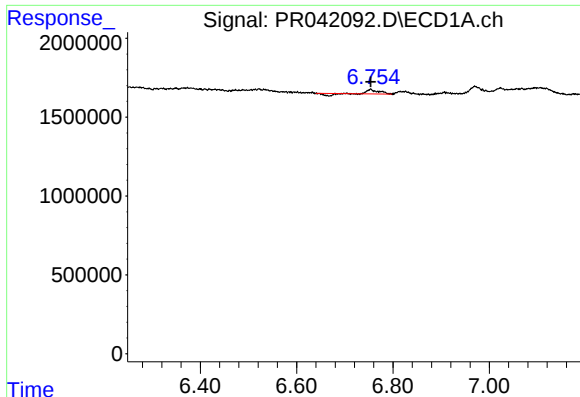
#25 AR-1248-5

R.T.: 6.753 min  
Delta R.T.: -0.066 min  
Response: 324508  
Conc: 2.24 ng/ml



#25 AR-1248-5

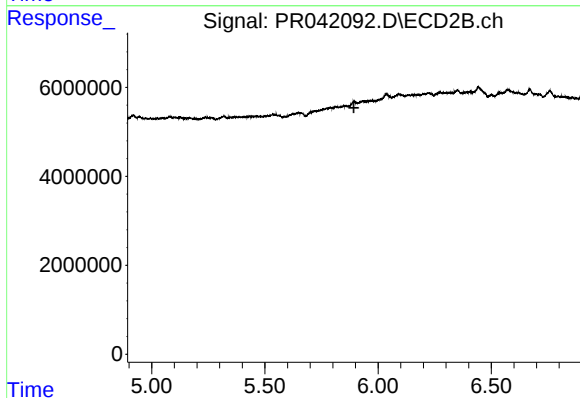
R.T.: 0.000 min  
Exp R.T. : 5.934 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

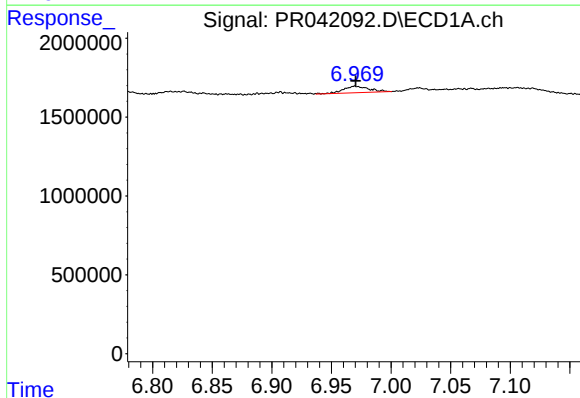
R.T.: 6.753 min  
Delta R.T.: 0.000 min  
Response: 324508  
Conc: 1.99 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



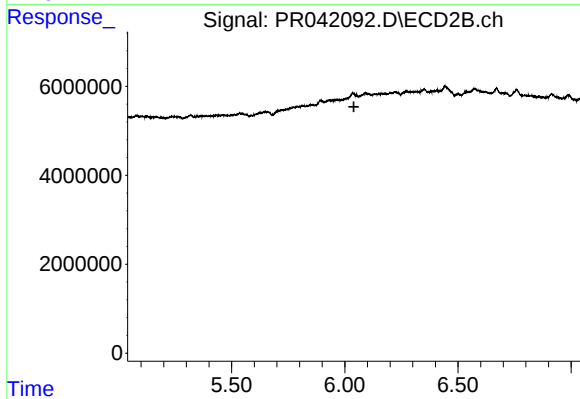
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.893 min  
Response: 0  
Conc: N.D.



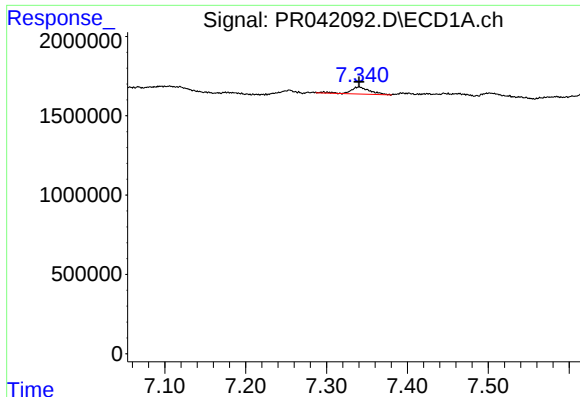
#27 AR-1254-2

R.T.: 6.970 min  
Delta R.T.: 0.000 min  
Response: 607634  
Conc: 2.45 ng/ml



#27 AR-1254-2

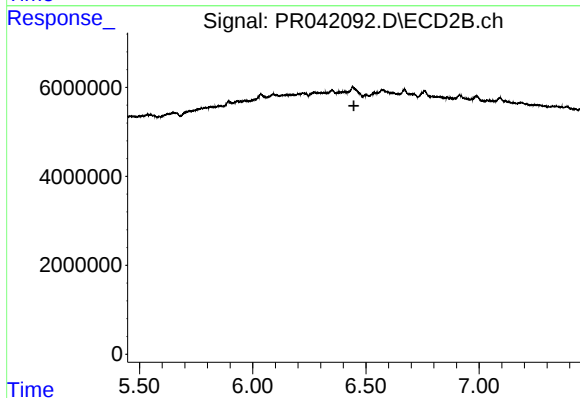
R.T.: 0.000 min  
Exp R.T. : 6.040 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

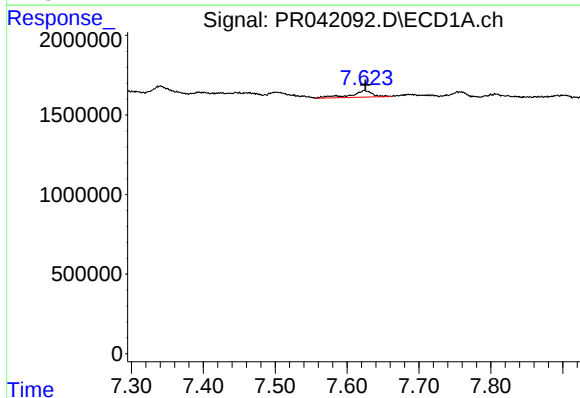
R.T.: 7.340 min  
Delta R.T.: 0.000 min  
Response: 730269  
Conc: 2.71 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



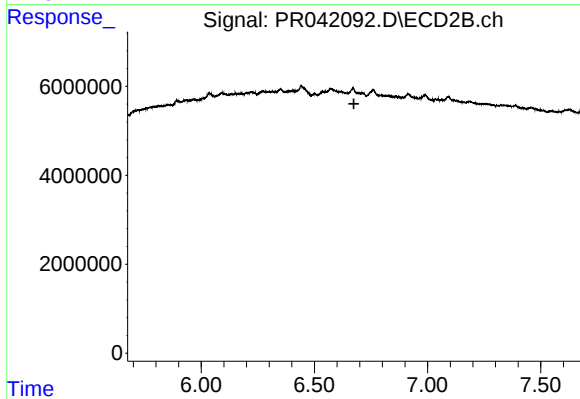
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.447 min  
Response: 0  
Conc: N.D.



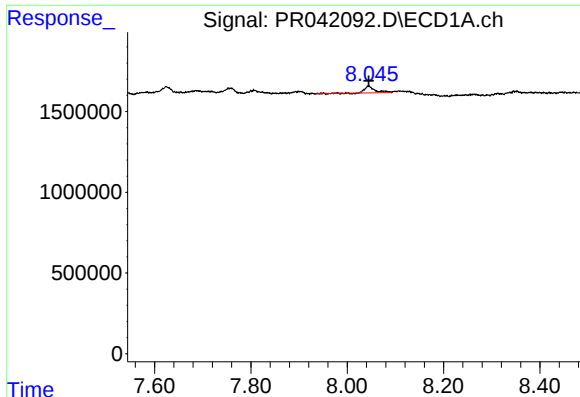
#29 AR-1254-4

R.T.: 7.625 min  
Delta R.T.: 0.000 min  
Response: 854462  
Conc: 4.21 ng/ml



#29 AR-1254-4

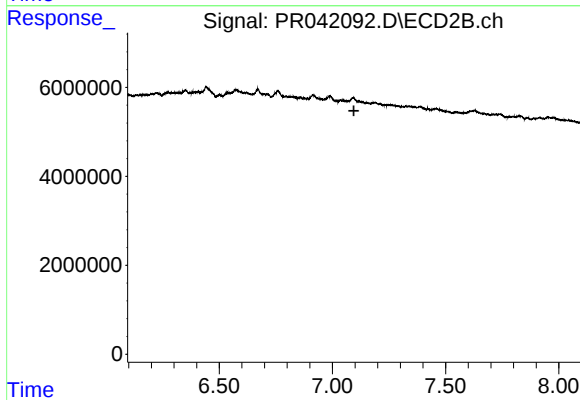
R.T.: 0.000 min  
Exp R.T. : 6.675 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

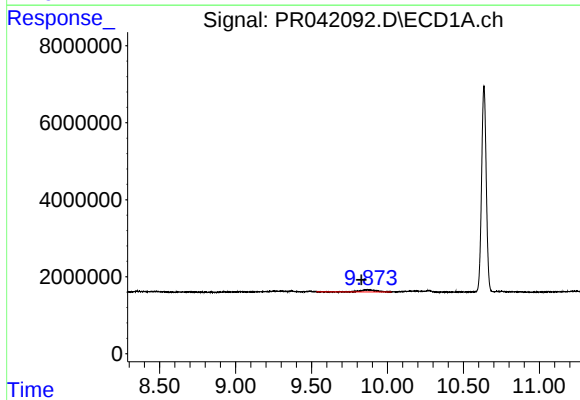
R.T.: 8.045 min  
Delta R.T.: 0.000 min  
Response: 628584  
Conc: 2.96 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



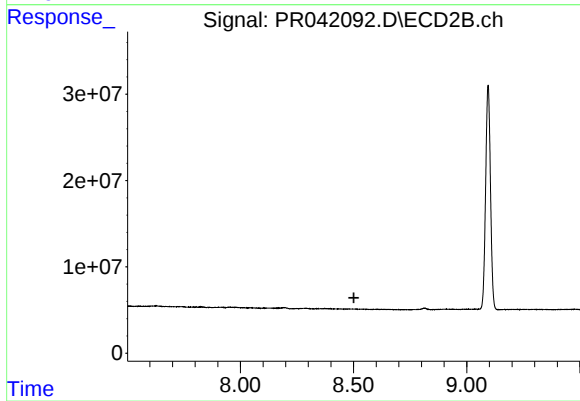
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.095 min  
Response: 0  
Conc: N.D.



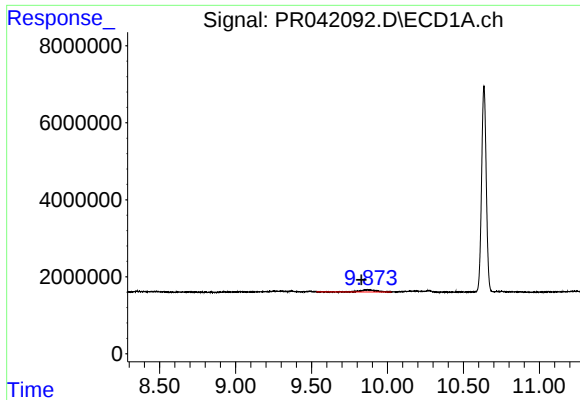
#40 AR-1262-5

R.T.: 9.873 min  
Delta R.T.: 0.045 min  
Response: 4135121  
Conc: 28.67 ng/ml



#40 AR-1262-5

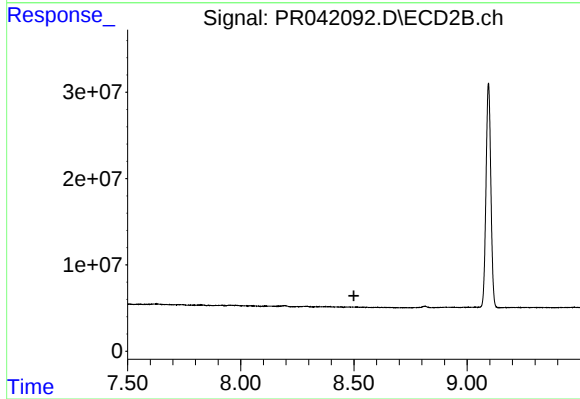
R.T.: 0.000 min  
Exp R.T. : 8.502 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

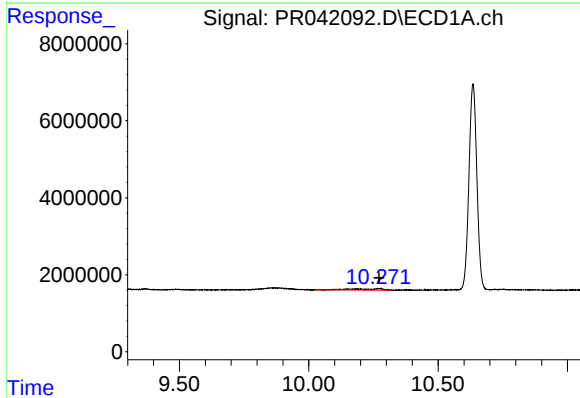
R.T.: 9.873 min  
Delta R.T.: 0.045 min  
Response: 4135121  
Conc: 23.57 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



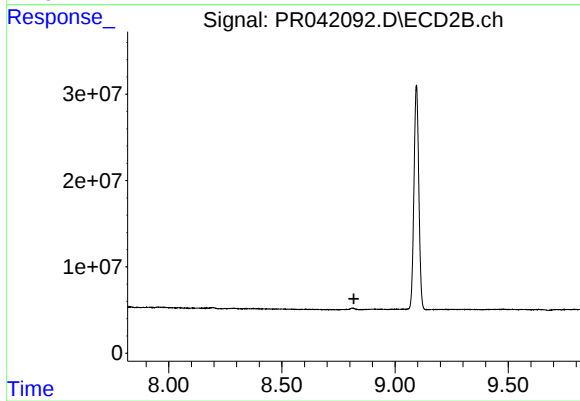
#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 8.500 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.272 min  
Delta R.T.: 0.000 min  
Response: 3255212  
Conc: 2.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 8.818 min  
Response: 0  
Conc: N.D.