

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR073019\  
 Data File : PR039841.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jul 2019 18:20  
 Operator : SM\AJ  
 Sample : PB121812BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB121821BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 31 07:59:28 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 22 14:03:19 2019  
 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... | 3.754 | 4.598  | 45763489 | 190.4E6 | 19.068 | 18.991   |
| 2)                          | SA Decachlor... | 8.689 | 10.330 | 44799602 | 179.3E6 | 18.031 | 19.099   |
|                             |                 |       |        |          |         |        |          |
| Target Compounds            |                 |       |        |          |         |        |          |
| 5)                          | L1 AR-1016-3    | 5.060 | 0.000  | 240701   | 0       | 3.465  | N.D. #   |
| 6)                          | L1 AR-1016-4    | 5.060 | 0.000  | 240701   | 0       | 4.276  | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.050 | 0.000  | 530515   | 0       | 21.804 | N.D. #   |
| 13)                         | L3 AR-1232-3    | 5.060 | 0.000  | 240701   | 0       | 5.694  | N.D. #   |
| 14)                         | L3 AR-1232-4    | 5.074 | 0.000  | 36796    | 0       | 0.924  | N.D. #   |
| 18)                         | L4 AR-1242-3    | 5.060 | 0.000  | 240701   | 0       | 3.406  | N.D. #   |
| 19)                         | L4 AR-1242-4    | 5.074 | 0.000  | 36796    | 0       | 0.526  | N.D. #   |
| 22)                         | L5 AR-1248-2    | 5.060 | 0.000  | 240701   | 0       | 3.077  | N.D. #   |
| 23)                         | L5 AR-1248-3    | 5.074 | 0.000  | 36796    | 0       | 0.345  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 0.000 | 7.193  | 0        | 6770031 | N.D.   | 10.858 # |
| 32)                         | L7 AR-1260-2    | 6.451 | 0.000  | 1785669  | 0       | 9.699  | N.D. #   |
| -----                       |                 |       |        |          |         |        |          |

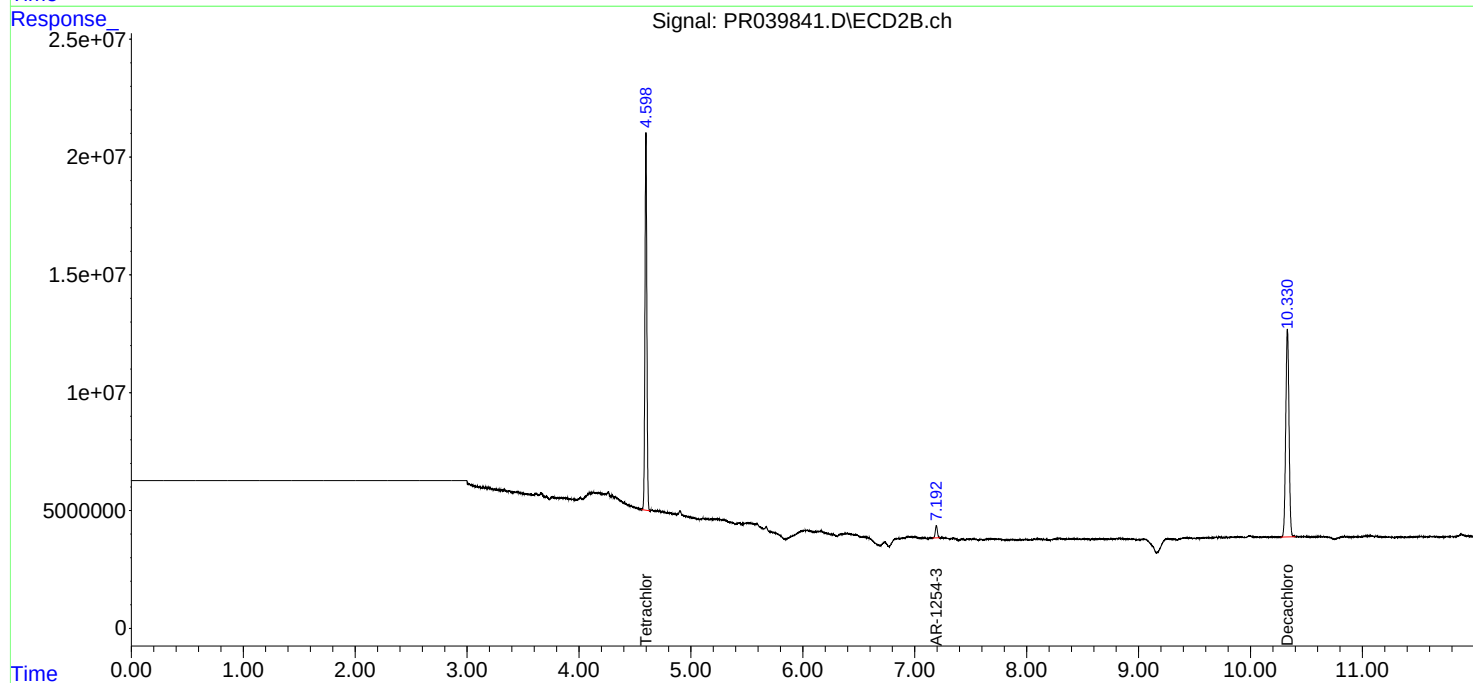
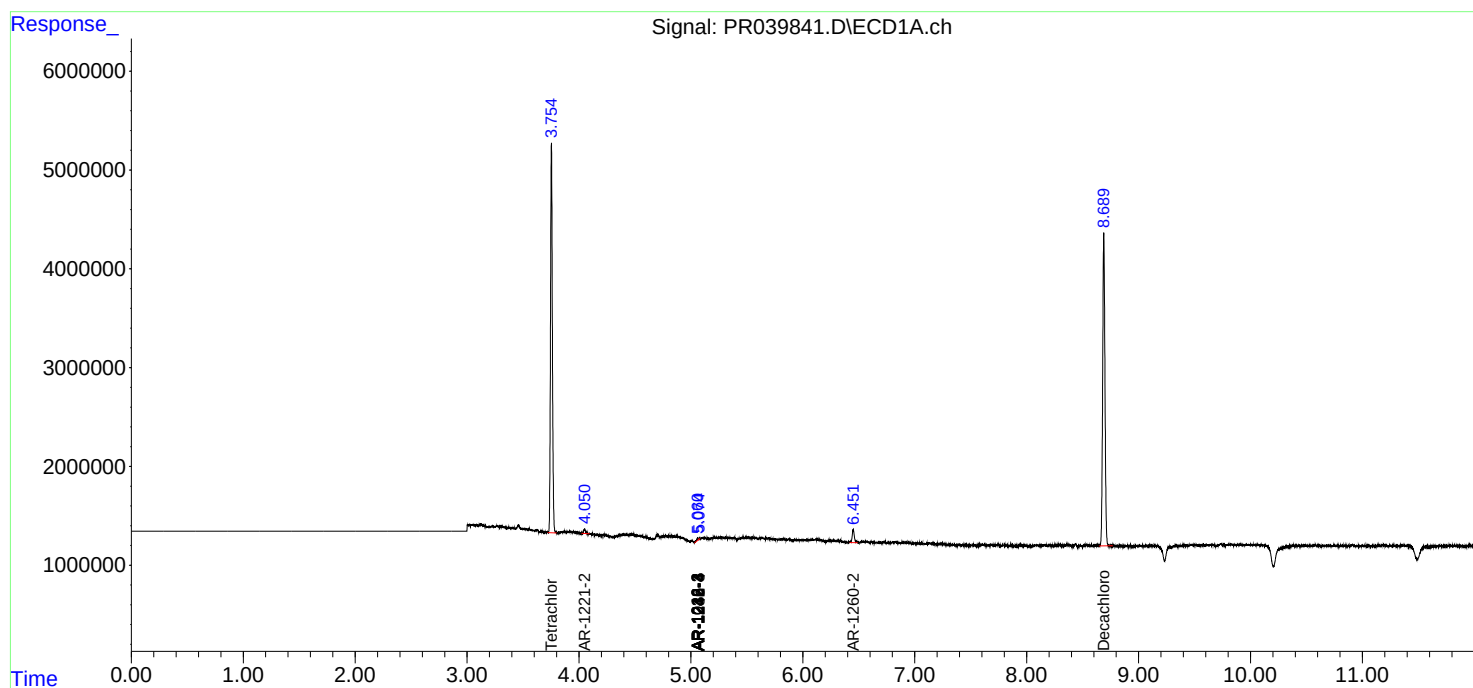
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

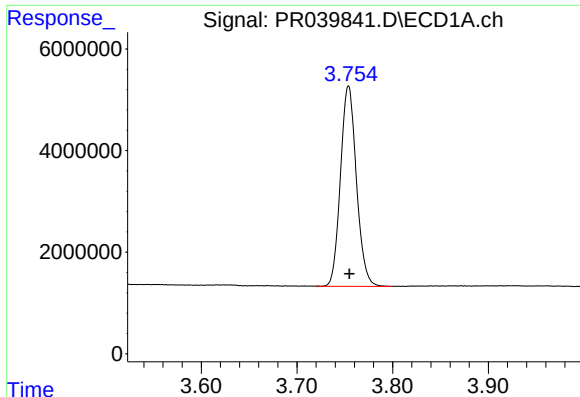
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR073019\  
Data File : PR039841.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jul 2019 18:20  
Operator : SM\AJ  
Sample : PB121812BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
PB121821BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 31 07:59:28 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 22 14:03:19 2019  
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

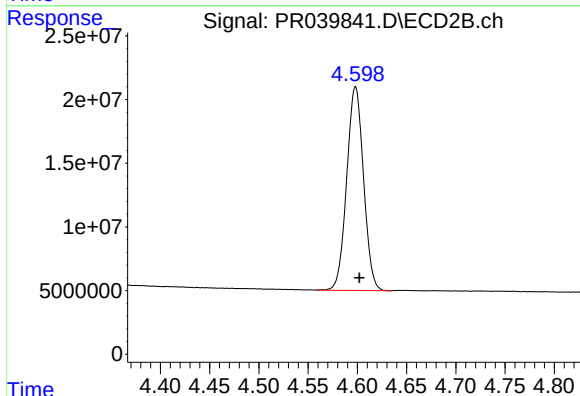




#1 Tetrachloro-m-xylene

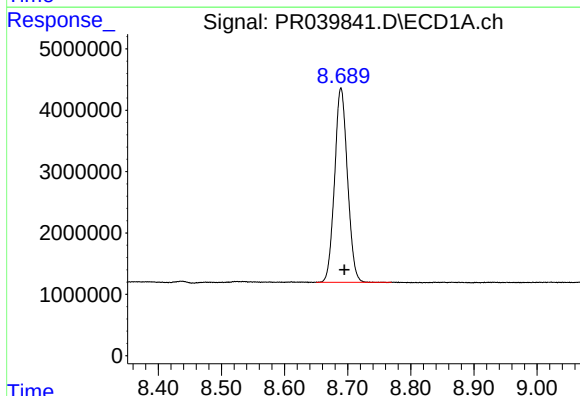
R.T.: 3.754 min  
Delta R.T.: -0.001 min  
Response: 45763489  
Conc: 19.07 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121821BL



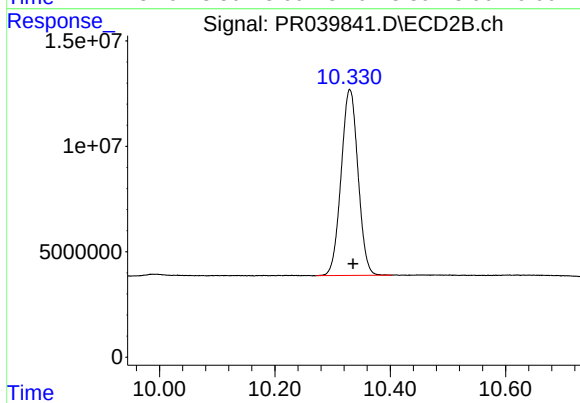
#1 Tetrachloro-m-xylene

R.T.: 4.598 min  
Delta R.T.: -0.004 min  
Response: 190371508  
Conc: 18.99 ng/ml



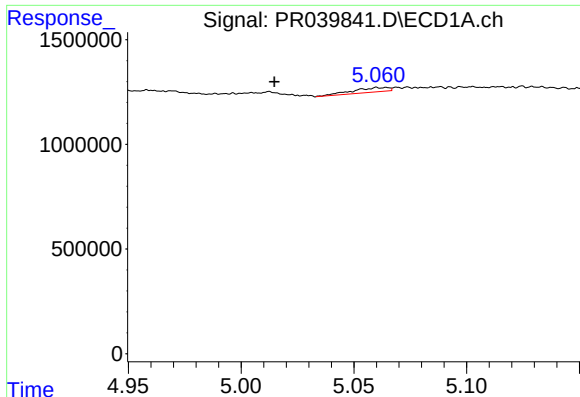
#2 Decachlorobiphenyl

R.T.: 8.689 min  
Delta R.T.: -0.005 min  
Response: 44799602  
Conc: 18.03 ng/ml



#2 Decachlorobiphenyl

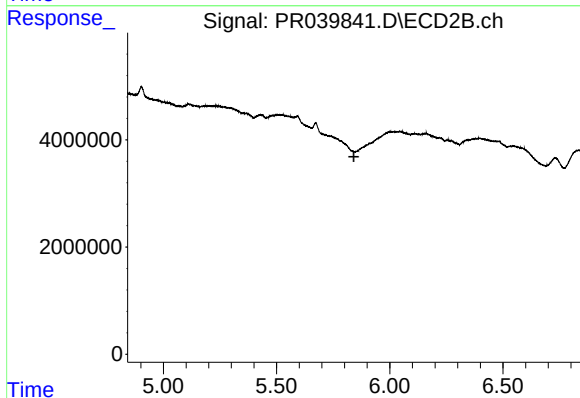
R.T.: 10.330 min  
Delta R.T.: -0.006 min  
Response: 179295763  
Conc: 19.10 ng/ml



#5 AR-1016-3

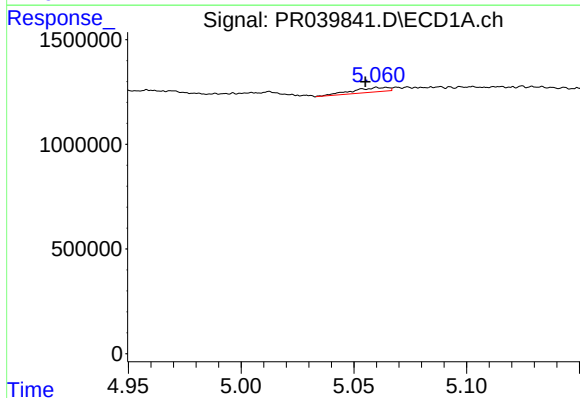
R.T.: 5.060 min  
Delta R.T.: 0.045 min  
Response: 240701  
Conc: 3.47 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121821BL



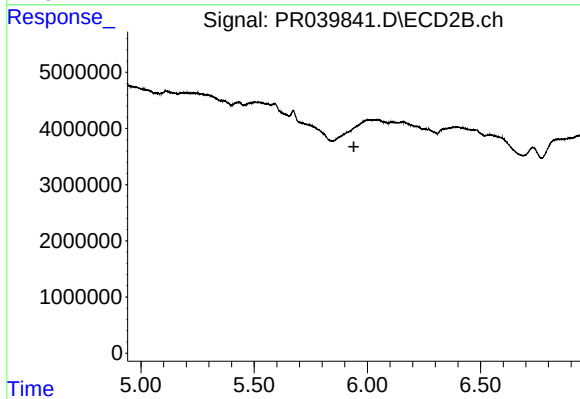
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 5.842 min  
Response: 0  
Conc: N.D.



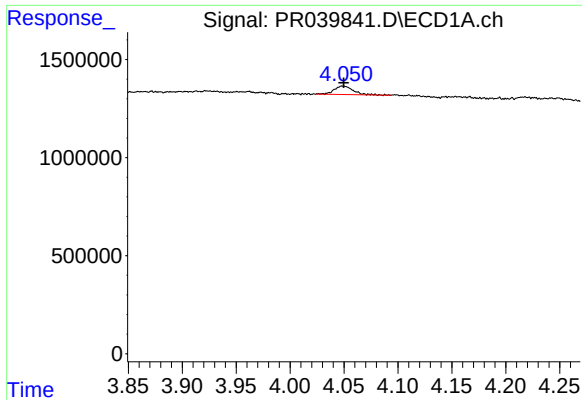
#6 AR-1016-4

R.T.: 5.060 min  
Delta R.T.: 0.005 min  
Response: 240701  
Conc: 4.28 ng/ml



#6 AR-1016-4

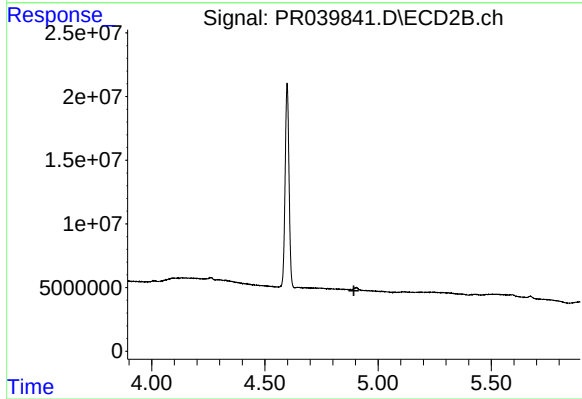
R.T.: 0.000 min  
Exp R.T. : 5.941 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

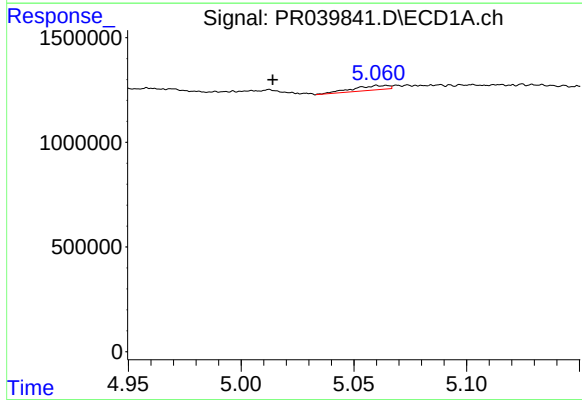
R.T.: 4.050 min  
Delta R.T.: 0.000 min  
Response: 530515  
Conc: 21.80 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121821BL



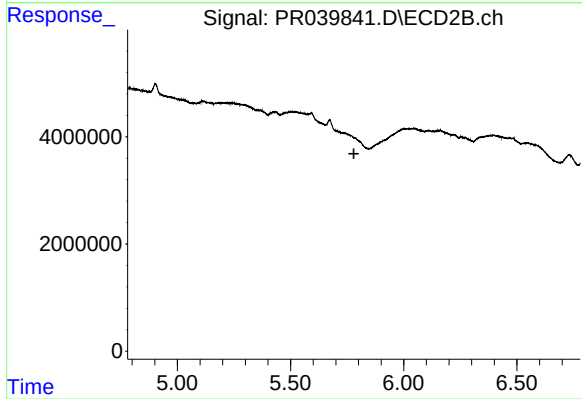
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.893 min  
Response: 0  
Conc: N.D.



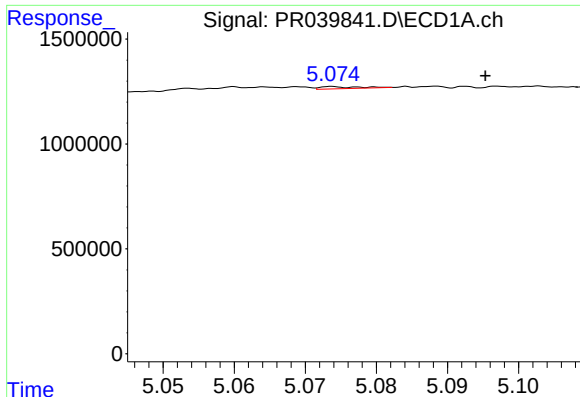
#13 AR-1232-3

R.T.: 5.060 min  
Delta R.T.: 0.046 min  
Response: 240701  
Conc: 5.69 ng/ml



#13 AR-1232-3

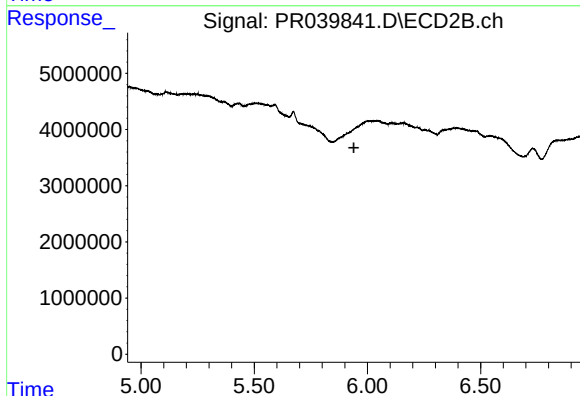
R.T.: 0.000 min  
Exp R.T. : 5.780 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

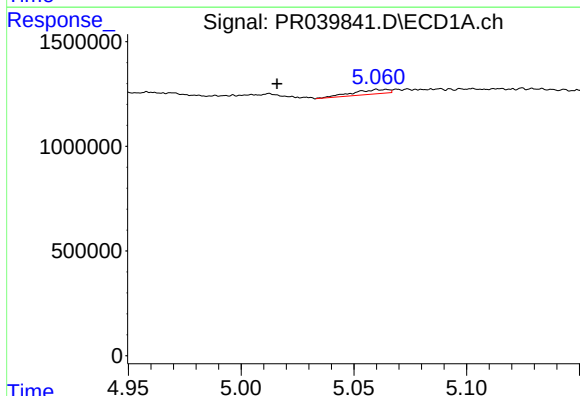
R.T.: 5.074 min  
Delta R.T.: -0.021 min  
Response: 36796  
Conc: 0.92 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121821BL



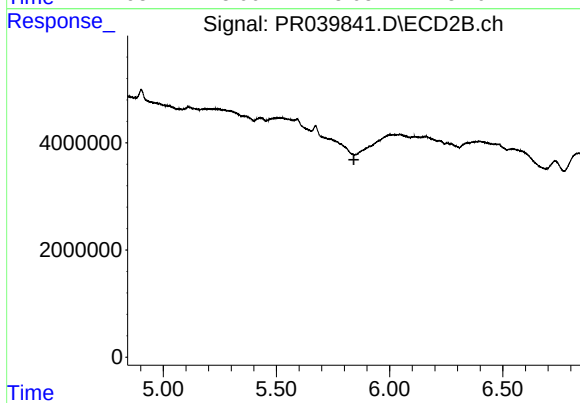
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 5.940 min  
Response: 0  
Conc: N.D.



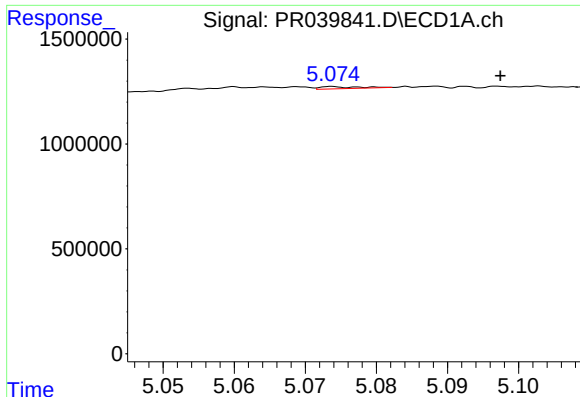
#18 AR-1242-3

R.T.: 5.060 min  
Delta R.T.: 0.044 min  
Response: 240701  
Conc: 3.41 ng/ml



#18 AR-1242-3

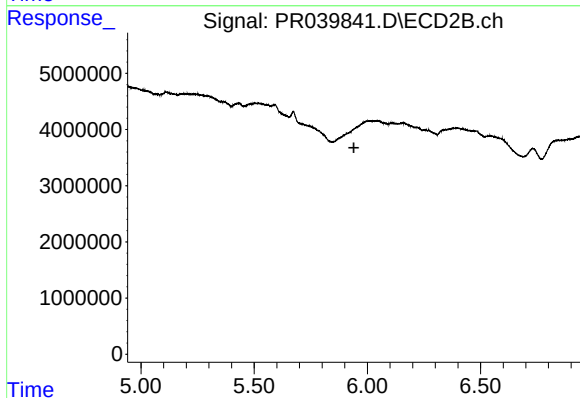
R.T.: 0.000 min  
Exp R.T. : 5.842 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

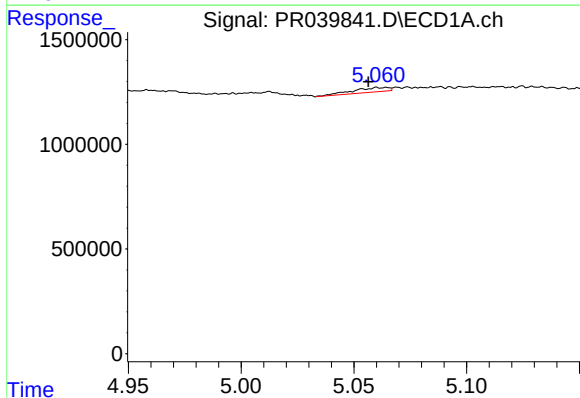
R.T.: 5.074 min  
Delta R.T.: -0.023 min  
Response: 36796  
Conc: 0.53 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121821BL



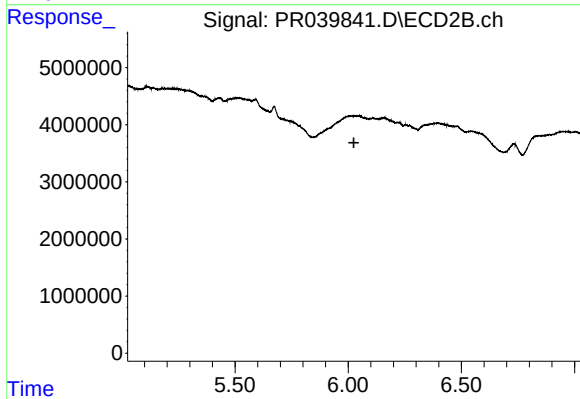
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T. : 5.941 min  
Response: 0  
Conc: N.D.



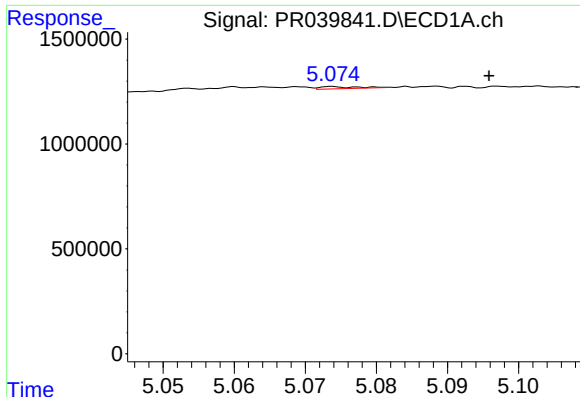
#22 AR-1248-2

R.T.: 5.060 min  
Delta R.T.: 0.004 min  
Response: 240701  
Conc: 3.08 ng/ml



#22 AR-1248-2

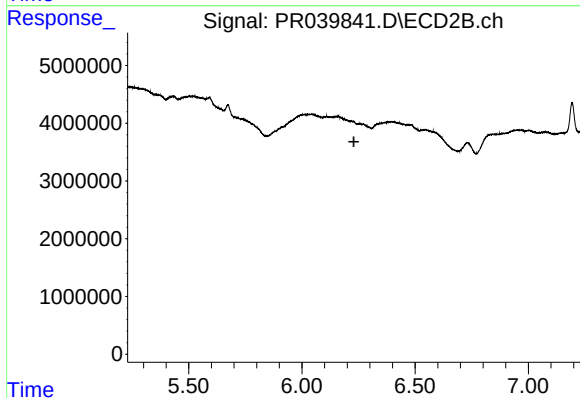
R.T.: 0.000 min  
Exp R.T. : 6.025 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

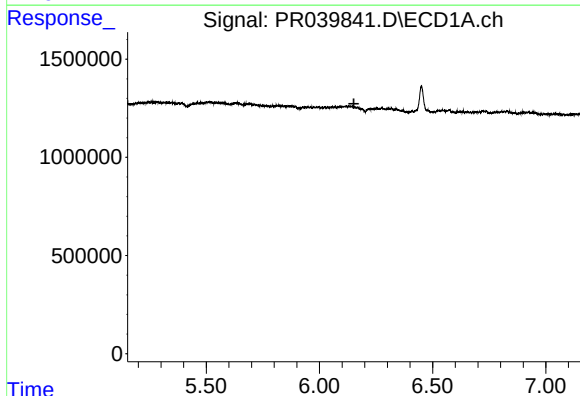
R.T.: 5.074 min  
Delta R.T.: -0.022 min  
Response: 36796  
Conc: 0.34 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121821BL



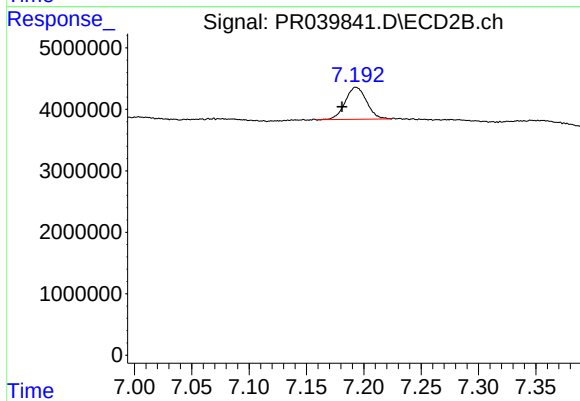
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T. : 6.229 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

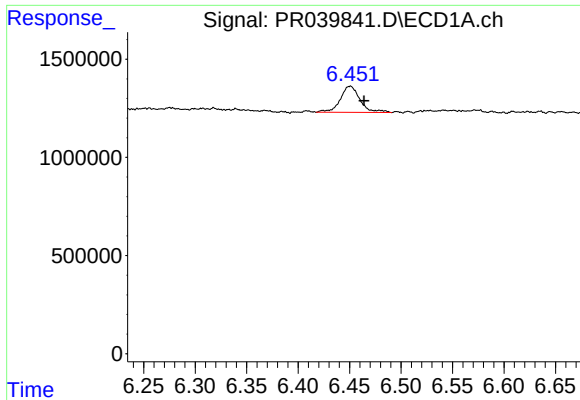
R.T.: 0.000 min  
Exp R.T. : 6.152 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

R.T.: 7.193 min  
Delta R.T.: 0.012 min  
Response: 6770031  
Conc: 10.86 ng/ml

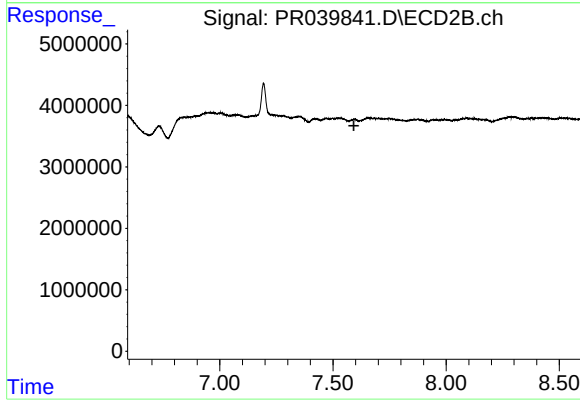




#32 AR-1260-2

R.T.: 6.451 min  
Delta R.T.: -0.013 min  
Response: 1785669  
Conc: 9.70 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB121821BL



#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.593 min  
Response: 0  
Conc: N.D.