

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031419\  
 Data File : PR036186.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Mar 2019 17:31  
 Operator : SM\SJ  
 Sample : PB117909BL  
 Misc :  
 ALS Vial : 71 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB117909BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 15 00:40:36 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR030119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 07 10:54:32 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... | 4.406  | 3.480 | 28864423 | 84713088 | 18.162 | 16.130   |
| 2)                          | SA Decachlor... | 10.065 | 8.350 | 33902265 | 111.6E6  | 21.199 | 16.998   |
|                             |                 |        |       |          |          |        |          |
| Target Compounds            |                 |        |       |          |          |        |          |
| 20)                         | L4 AR-1242-5    | 0.000  | 5.339 | 0        | 2400073  | N.D.   | 13.599 # |
| 25)                         | L5 AR-1248-5    | 0.000  | 5.339 | 0        | 2400073  | N.D.   | 10.144 # |
| 26)                         | L6 AR-1254-1    | 0.000  | 5.339 | 0        | 2400073  | N.D.   | 8.092 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 5.982 | 0        | 2429531  | N.D.   | 6.671 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.159 | 0        | 3214065  | N.D.   | 6.153 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.021 | 0        | 3534972  | N.D.   | 3.914 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.021 | 0        | 3534972  | N.D.   | 3.392 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.362 | 0        | 1863350  | N.D.   | 4.552 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.362 | 0        | 1863350  | N.D.   | 2.577 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 7.851 | 0        | 1968182  | N.D.   | 5.991 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.362 | 0        | 1863350  | N.D.   | 1.474 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.362 | 0        | 1863350  | N.D.   | 1.643 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 7.563 | 0        | 2098244  | N.D.   | 2.139 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 7.851 | 0        | 1968182  | N.D.   | 5.502 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.124 | 0        | 3865704  | N.D.   | 1.453 #  |
| -----                       |                 |        |       |          |          |        |          |

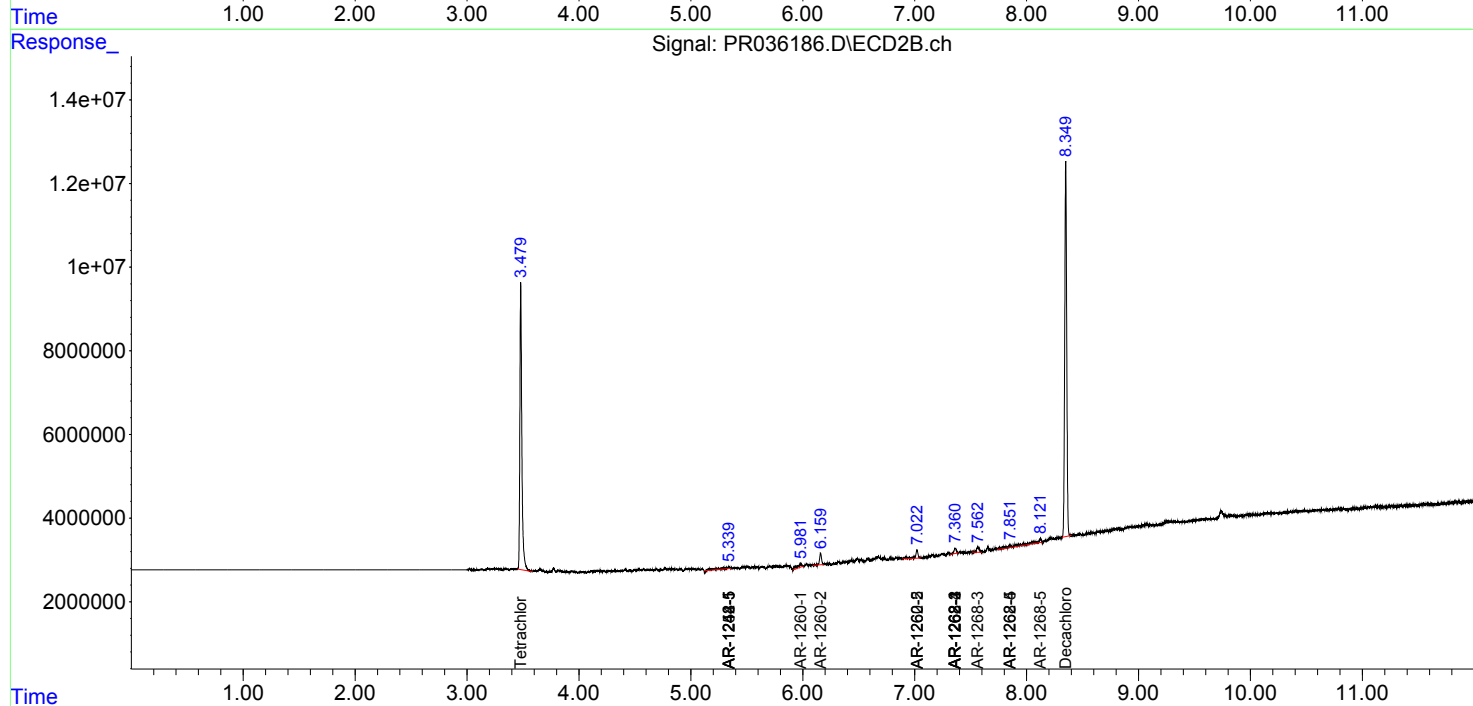
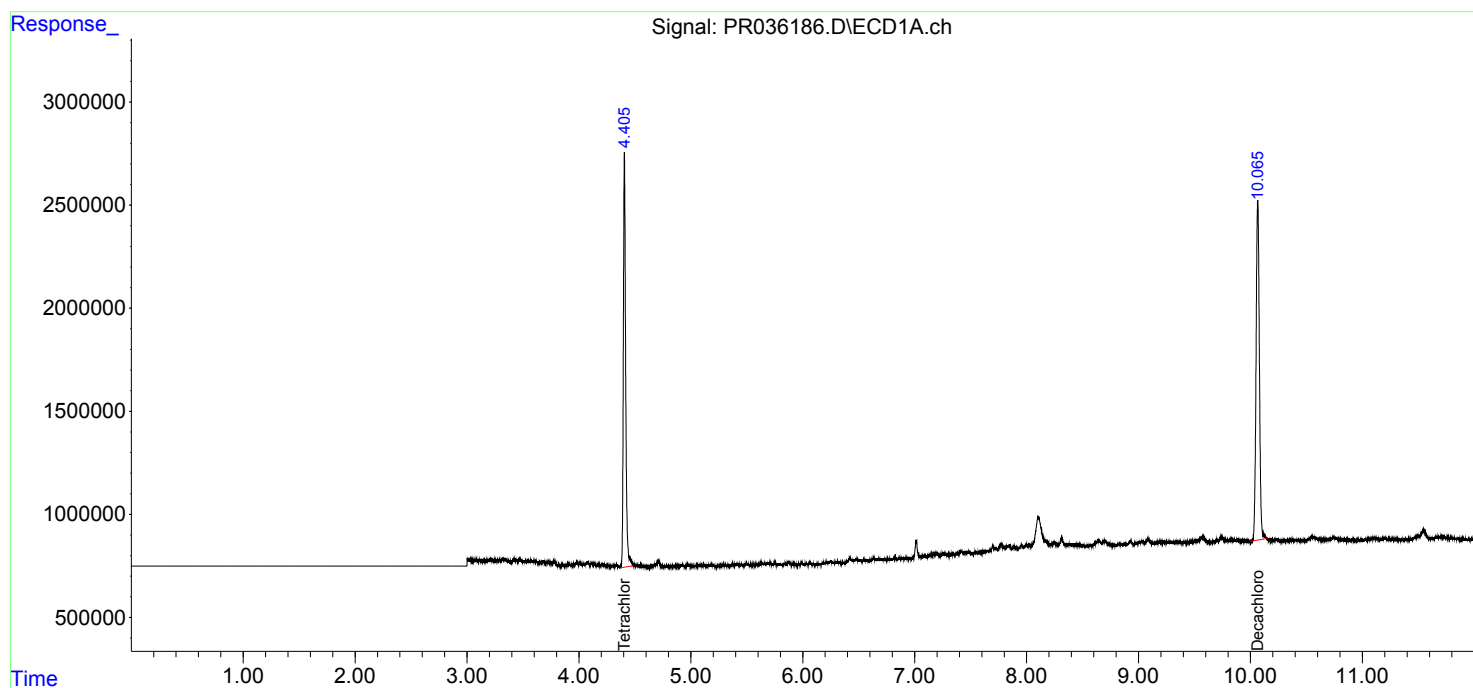
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

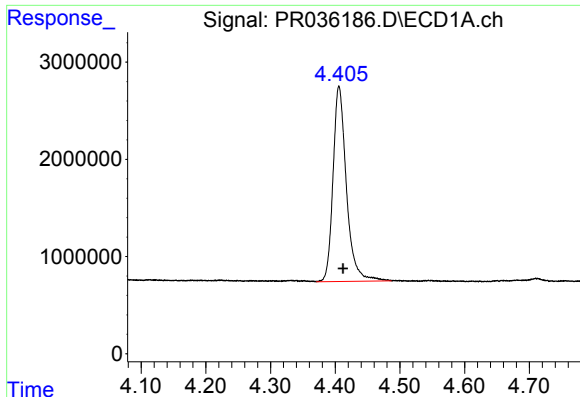
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031419\  
Data File : PR036186.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Mar 2019 17:31  
Operator : SM\SJ  
Sample : PB117909BL  
Misc :  
ALS Vial : 71 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
PB117909BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 15 00:40:36 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR030119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Mar 07 10:54:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

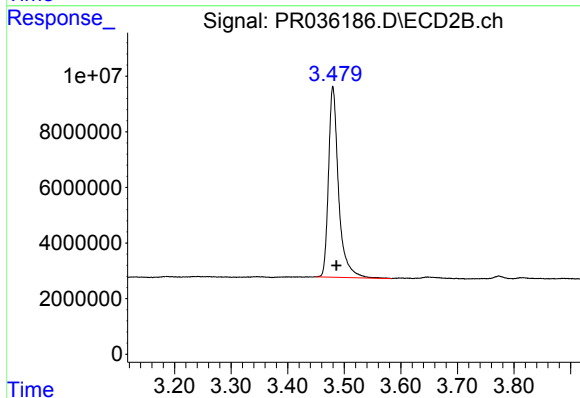




#1 Tetrachloro-m-xylene

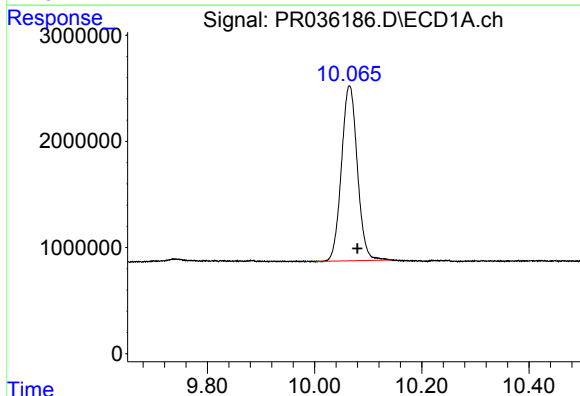
R.T.: 4.406 min  
Delta R.T.: -0.006 min  
Response: 28864423  
Conc: 18.16 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB117909BL



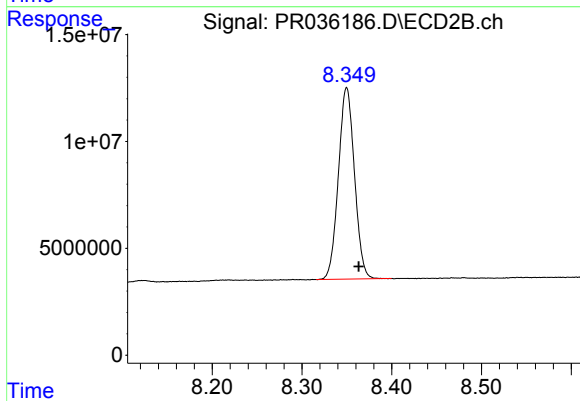
#1 Tetrachloro-m-xylene

R.T.: 3.480 min  
Delta R.T.: -0.006 min  
Response: 84713088  
Conc: 16.13 ng/ml



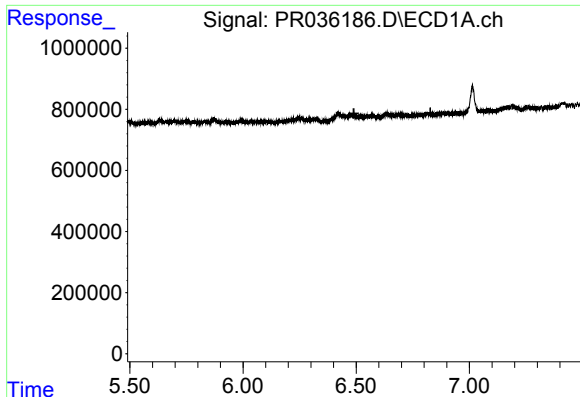
#2 Decachlorobiphenyl

R.T.: 10.065 min  
Delta R.T.: -0.015 min  
Response: 33902265  
Conc: 21.20 ng/ml



#2 Decachlorobiphenyl

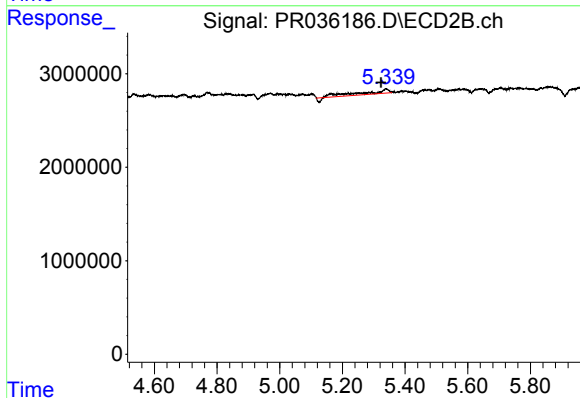
R.T.: 8.350 min  
Delta R.T.: -0.013 min  
Response: 111570713  
Conc: 17.00 ng/ml



#20 AR-1242-5

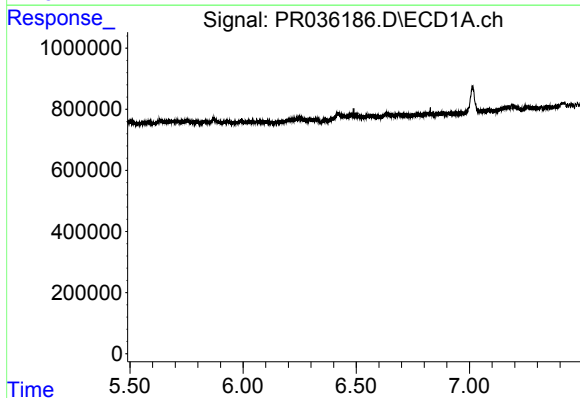
R.T.: 0.000 min  
Exp R.T.: 6.490 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PB117909BL



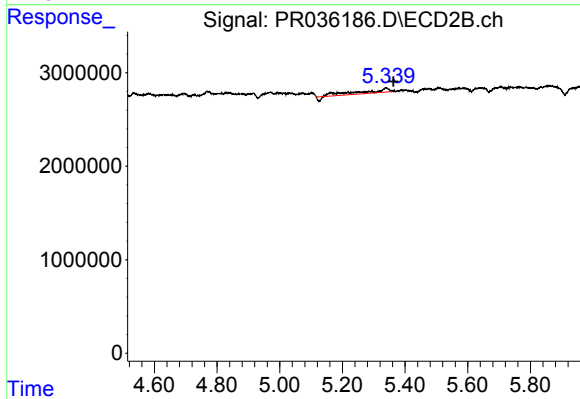
#20 AR-1242-5

R.T.: 5.339 min  
Delta R.T.: 0.015 min  
Response: 2400073  
Conc: 13.60 ng/ml



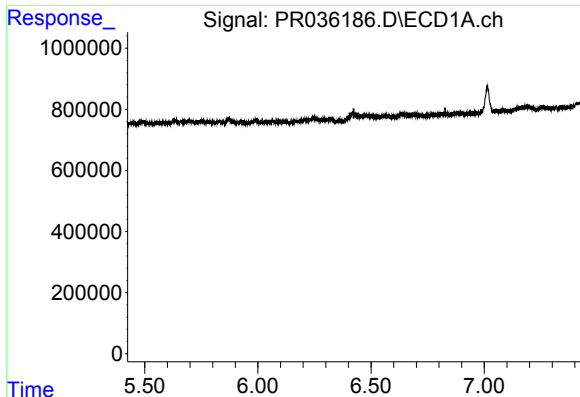
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 6.489 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

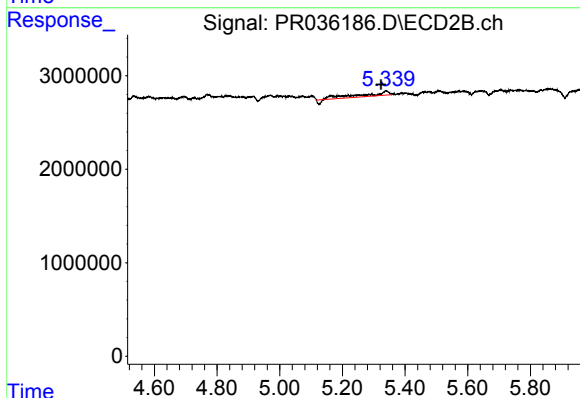
R.T.: 5.339 min  
Delta R.T.: -0.025 min  
Response: 2400073  
Conc: 10.14 ng/ml



#26 AR-1254-1

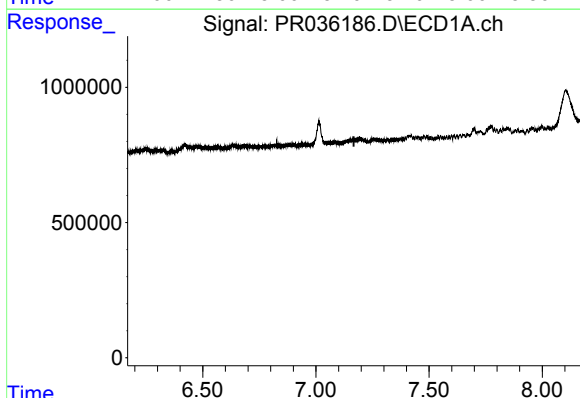
R.T.: 0.000 min  
Exp R.T.: 6.424 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PB117909BL



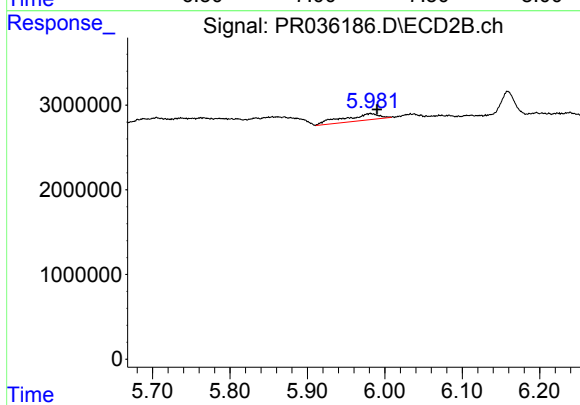
#26 AR-1254-1

R.T.: 5.339 min  
Delta R.T.: 0.015 min  
Response: 2400073  
Conc: 8.09 ng/ml



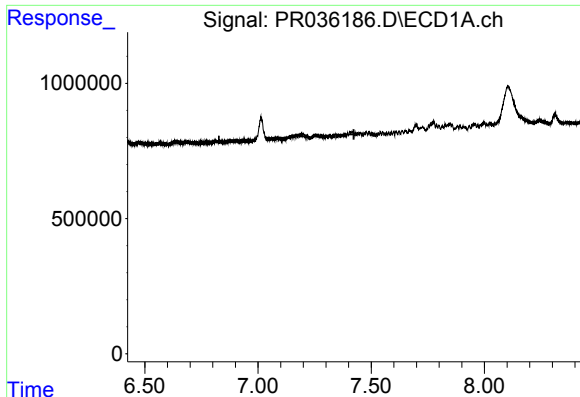
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T.: 7.168 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

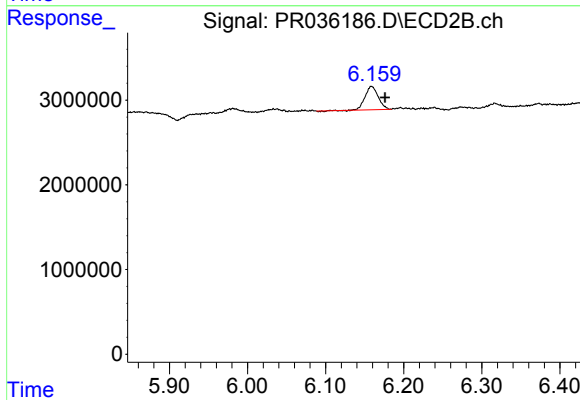
R.T.: 5.982 min  
Delta R.T.: -0.009 min  
Response: 2429531  
Conc: 6.67 ng/ml



#32 AR-1260-2

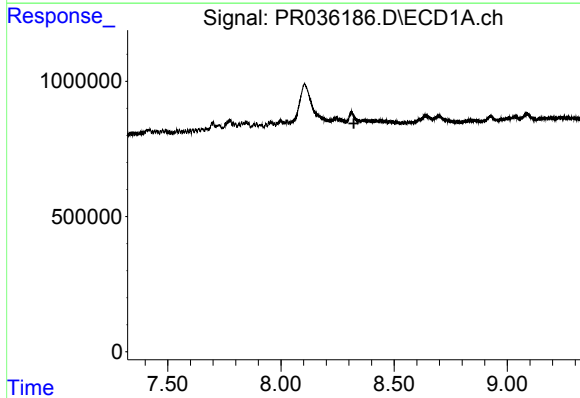
R.T.: 0.000 min  
Exp R.T.: 7.424 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PB117909BL



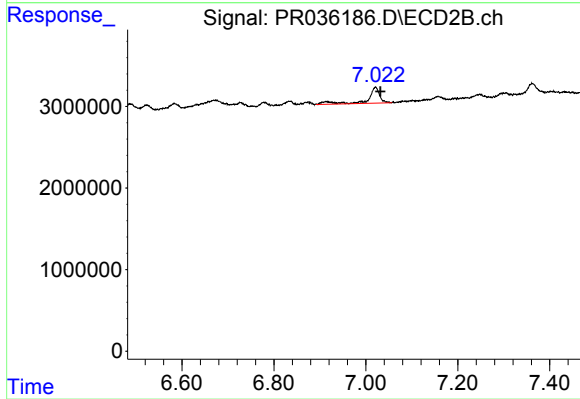
#32 AR-1260-2

R.T.: 6.159 min  
Delta R.T.: -0.017 min  
Response: 3214065  
Conc: 6.15 ng/ml



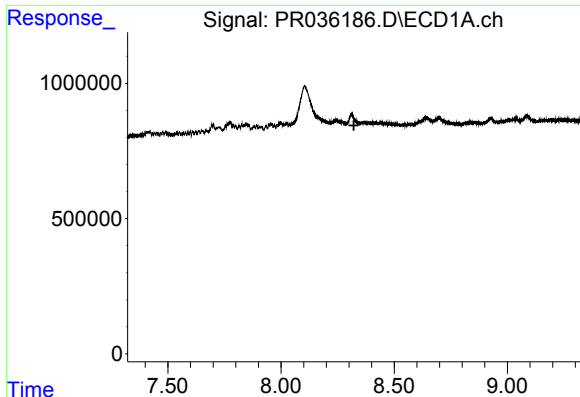
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 8.322 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

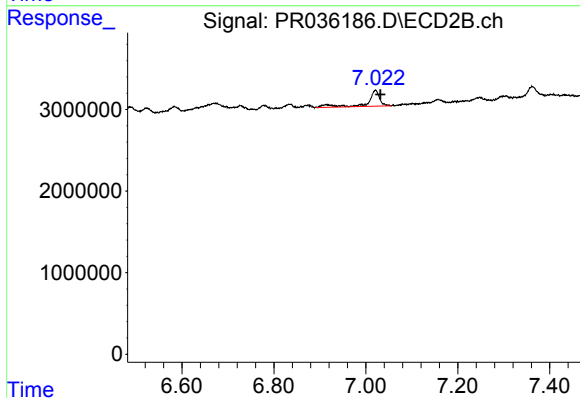
R.T.: 7.021 min  
Delta R.T.: -0.010 min  
Response: 3534972  
Conc: 3.91 ng/ml



#37 AR-1262-2

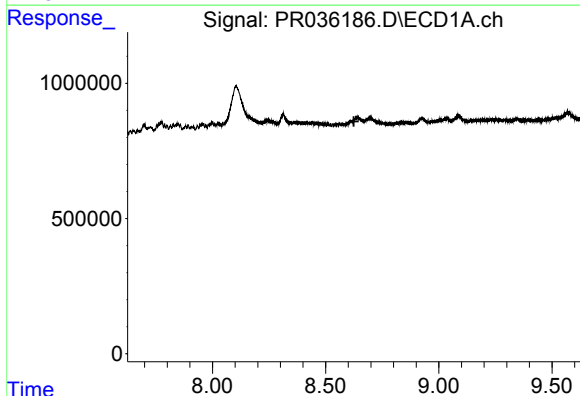
R.T.: 0.000 min  
Exp R.T.: 8.322 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PB117909BL



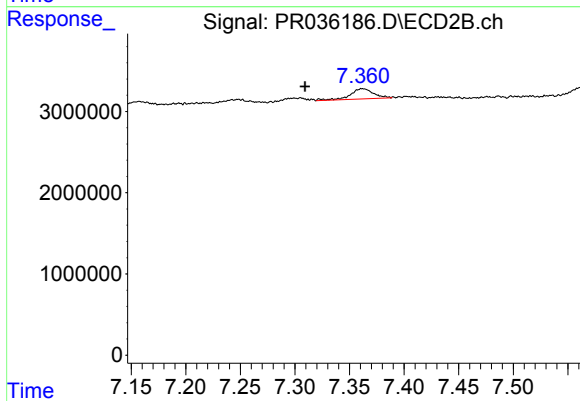
#37 AR-1262-2

R.T.: 7.021 min  
Delta R.T.: -0.010 min  
Response: 3534972  
Conc: 3.39 ng/ml



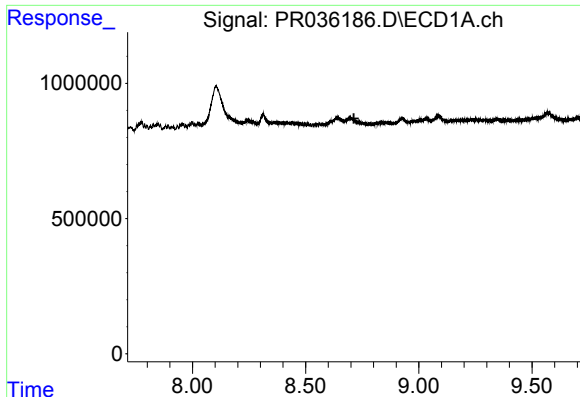
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T.: 8.625 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

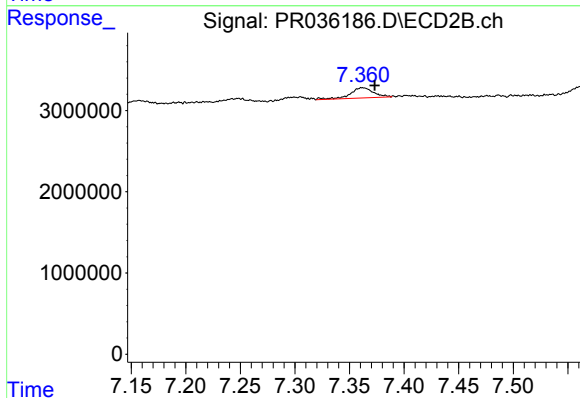
R.T.: 7.362 min  
Delta R.T.: 0.053 min  
Response: 1863350  
Conc: 4.55 ng/ml



#39 AR-1262-4

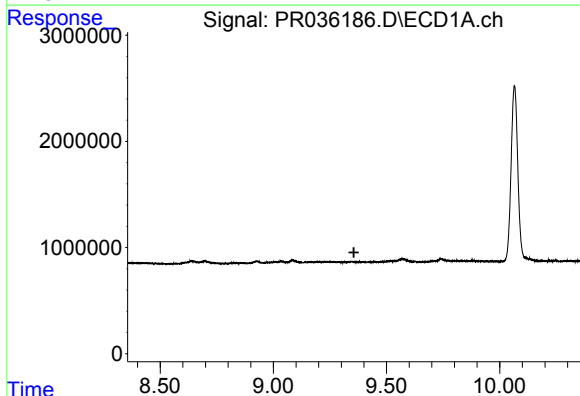
R.T.: 0.000 min  
Exp R.T. : 8.713 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PB117909BL



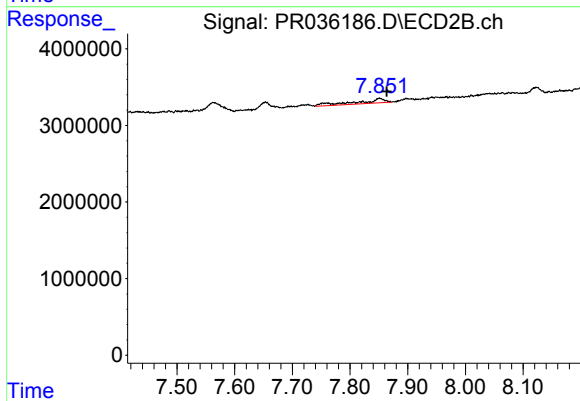
#39 AR-1262-4

R.T.: 7.362 min  
Delta R.T.: -0.011 min  
Response: 1863350  
Conc: 2.58 ng/ml



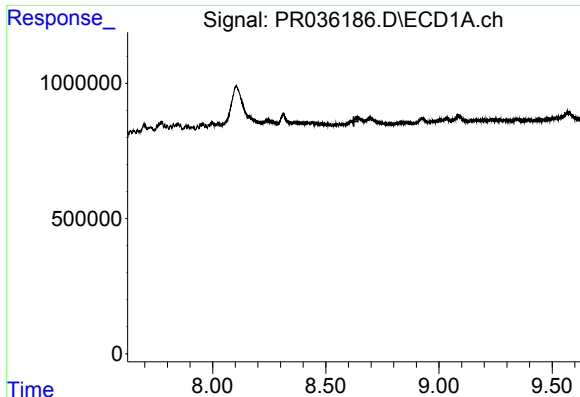
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T. : 9.356 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

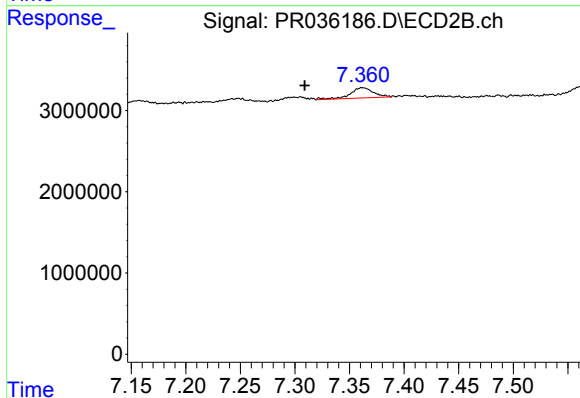
R.T.: 7.851 min  
Delta R.T.: -0.013 min  
Response: 1968182  
Conc: 5.99 ng/ml



#41 AR-1268-1

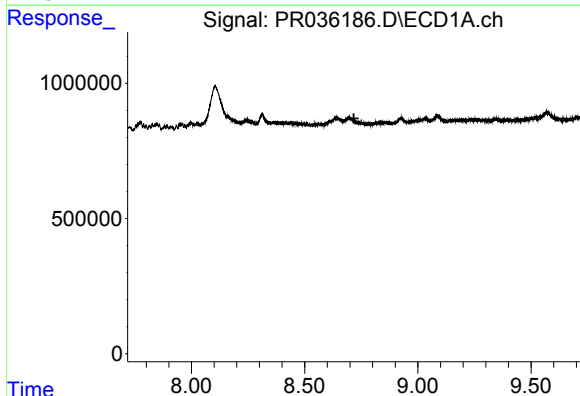
R.T.: 0.000 min  
Exp R.T.: 8.624 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PB117909BL



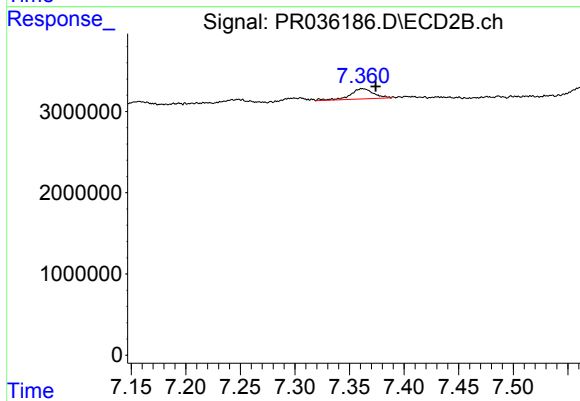
#41 AR-1268-1

R.T.: 7.362 min  
Delta R.T.: 0.053 min  
Response: 1863350  
Conc: 1.47 ng/ml



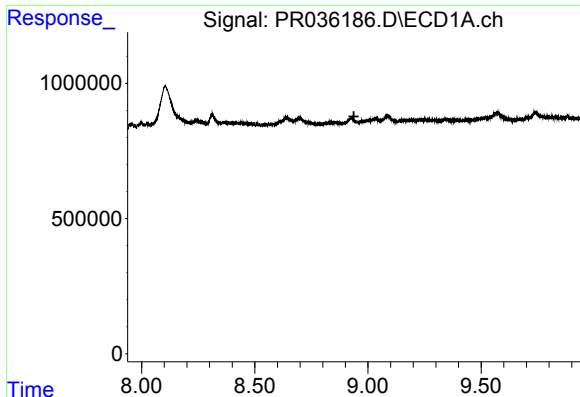
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.717 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

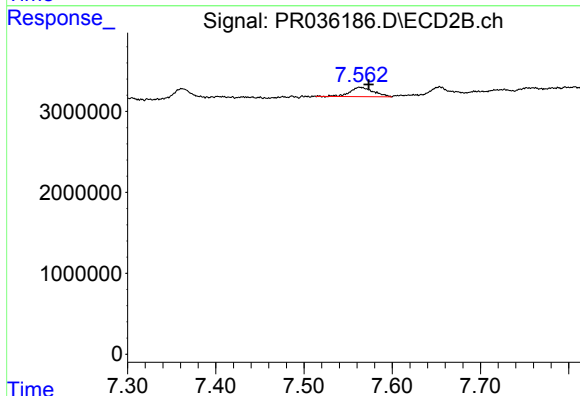
R.T.: 7.362 min  
Delta R.T.: -0.012 min  
Response: 1863350  
Conc: 1.64 ng/ml



#43 AR-1268-3

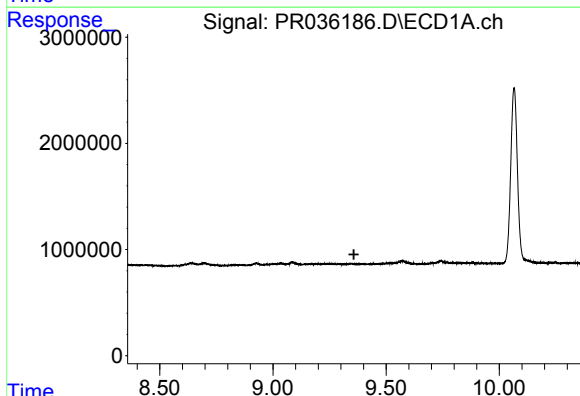
R.T.: 0.000 min  
Exp R.T.: 8.938 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PB117909BL



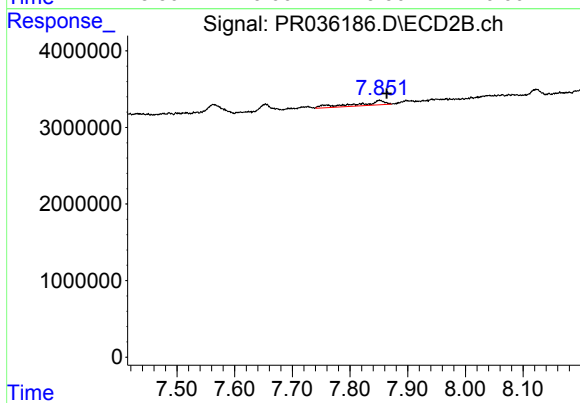
#43 AR-1268-3

R.T.: 7.563 min  
Delta R.T.: -0.010 min  
Response: 2098244  
Conc: 2.14 ng/ml



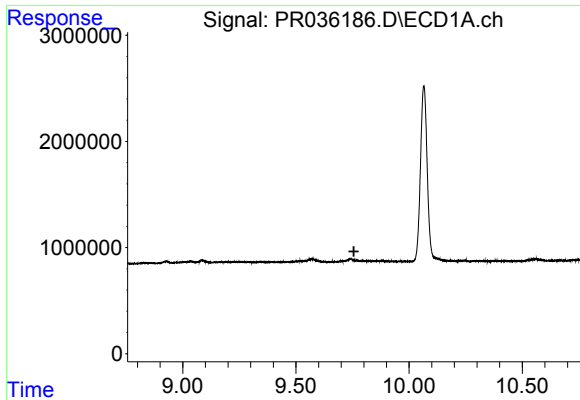
#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 9.357 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

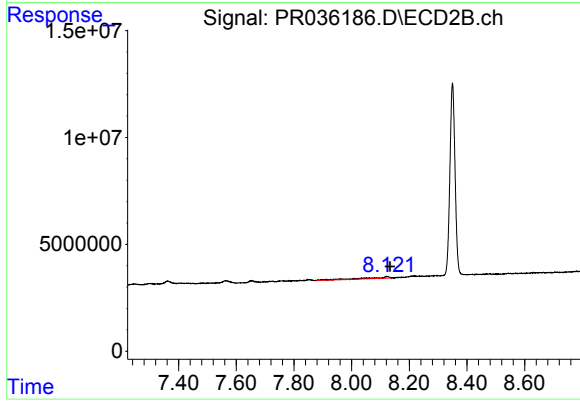
R.T.: 7.851 min  
Delta R.T.: -0.012 min  
Response: 1968182  
Conc: 5.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.756 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PB117909BL



#45 AR-1268-5

R.T.: 8.124 min  
Delta R.T.: -0.010 min  
Response: 3865704  
Conc: 1.45 ng/ml