

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091319\  
 Data File : PR041066.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Sep 2019 11:07  
 Operator : SM\AJ  
 Sample : AIBLK71  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AIBLK71

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 13 23:18:47 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091019CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 10 13:01:53 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... | 4.726  | 3.993  | 60913940 | 269.2E6 | 19.821 | 20.213   |
| 2)                          | SA Decachlor... | 10.652 | 9.120  | 88676336 | 296.2E6 | 31.863 | 30.307   |
| Target Compounds            |                 |        |        |          |         |        |          |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.550  | 0        | 1135028 | N.D.   | 4.884 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.300  | 0        | 2558090 | N.D.   | 33.312 # |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.414f | 0        | 935050  | N.D.   | 14.077 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.550  | 0        | 1135028 | N.D.   | 13.774 # |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.414f | 0        | 935050  | N.D.   | 6.800 #  |
| 20)                         | L4 AR-1242-5    | 6.763f | 5.929  | 734829   | 2311731 | 11.662 | 10.080   |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.414f | 0        | 935050  | N.D.   | 4.602 #  |
| 24)                         | L5 AR-1248-4    | 6.763  | 5.550  | 734829   | 1135028 | 6.288  | 4.305 #  |
| 25)                         | L5 AR-1248-5    | 6.763f | 5.929  | 734829   | 2311731 | 6.701  | 7.315    |
| 26)                         | L6 AR-1254-1    | 6.763  | 5.929  | 734829   | 2311731 | 5.995  | 4.829    |
| 27)                         | L6 AR-1254-2    | 0.000  | 6.100f | 0        | 1966341 | N.D.   | 4.453 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.590  | 0        | 3581295 | N.D.   | 7.030 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.647  | 0        | 2723144 | N.D.   | 2.093 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.647  | 0        | 2723144 | N.D.   | 1.745 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.997f | 0        | 652154  | N.D.   | 1.080 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.997  | 0        | 652154  | N.D.   | 0.585 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.997f | 0        | 652154  | N.D.   | 0.407 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.997  | 0        | 652154  | N.D.   | 0.436 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.216  | 0        | 2164661 | N.D.   | 1.732 #  |
| -----                       |                 |        |        |          |         |        |          |

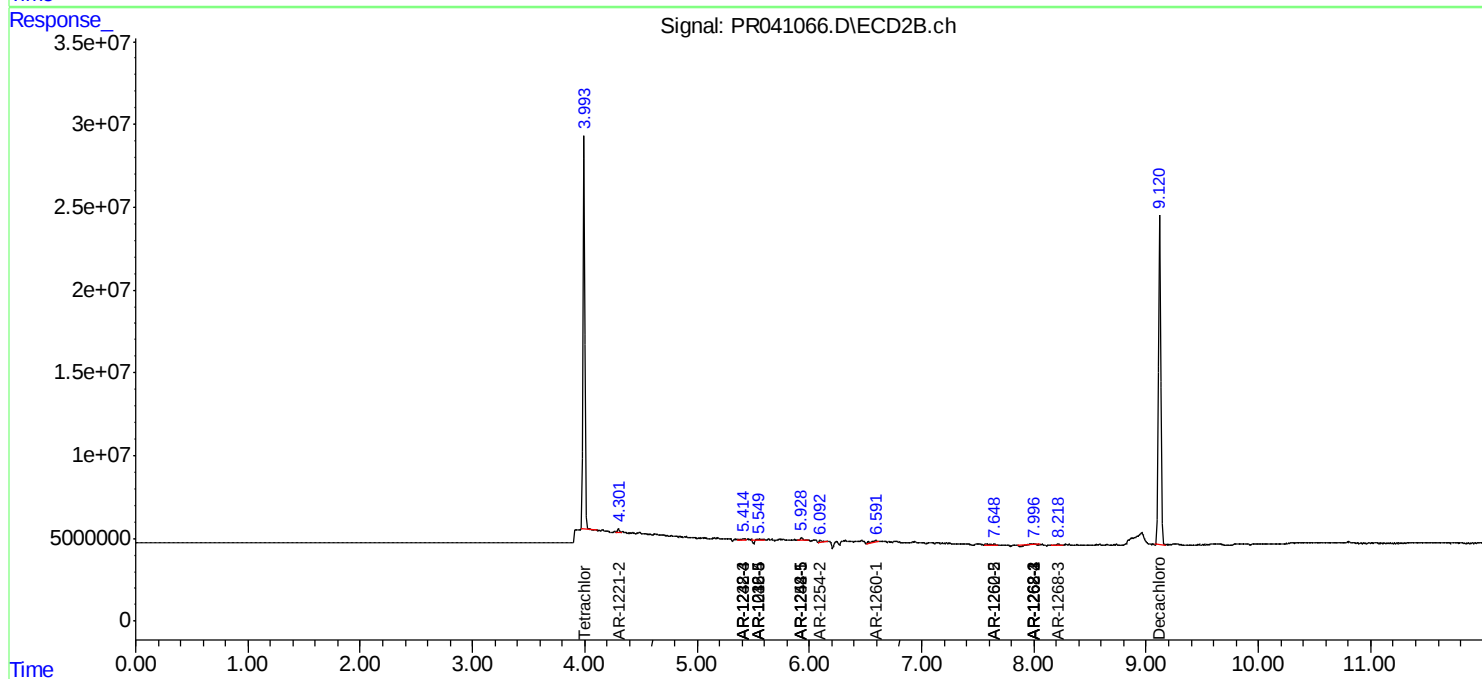
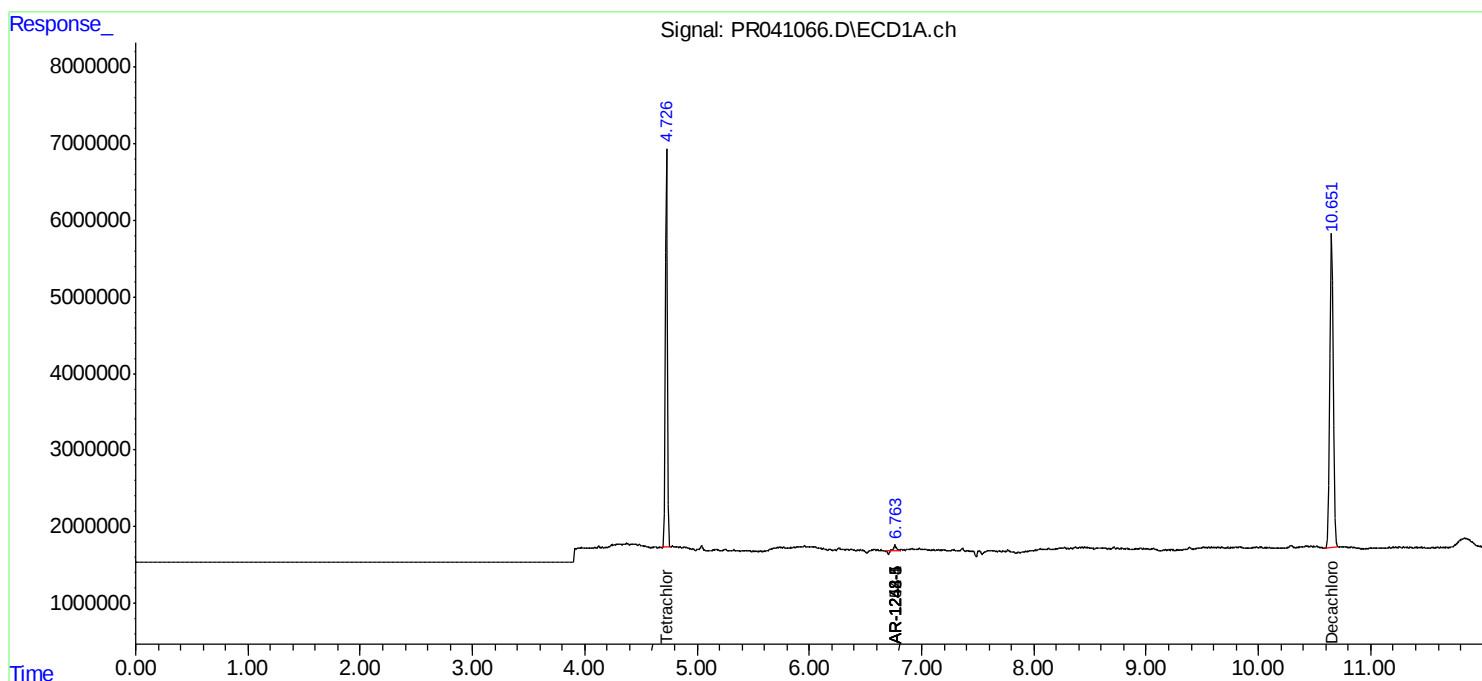
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

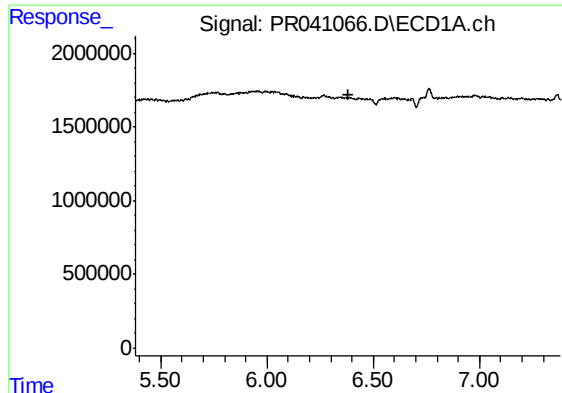
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091319\  
Data File : PR041066.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Sep 2019 11:07  
Operator : SM\AJ  
Sample : AIBLK71  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
AIBLK71

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 13 23:18:47 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091019CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 10 13:01:53 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

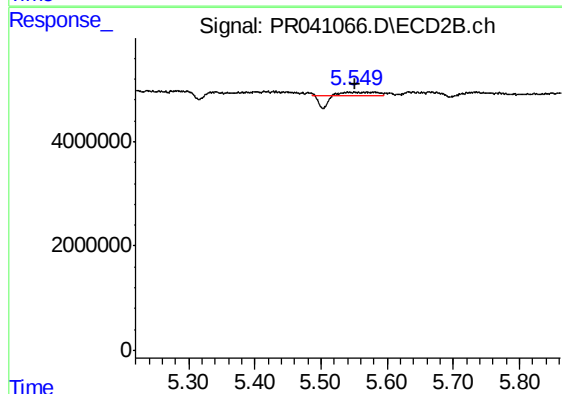




#7 AR-1016-5

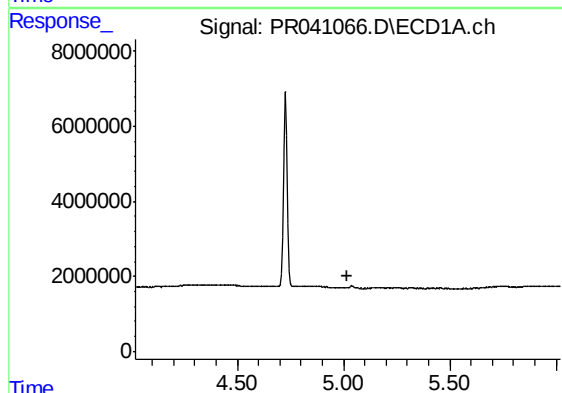
R.T.: 0.000 min  
Exp R.T.: 6.381 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK71



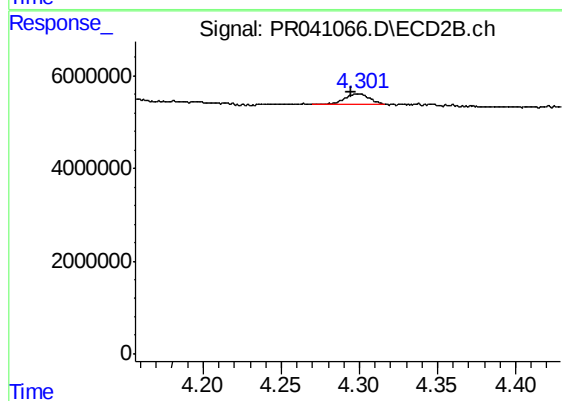
#7 AR-1016-5

R.T.: 5.550 min  
Delta R.T.: -0.002 min  
Response: 1135028  
Conc: 4.88 ng/ml



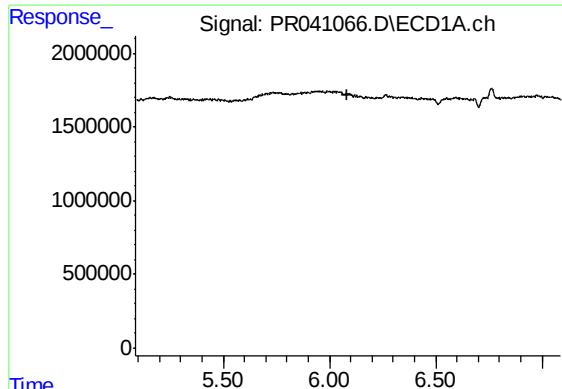
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 5.020 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

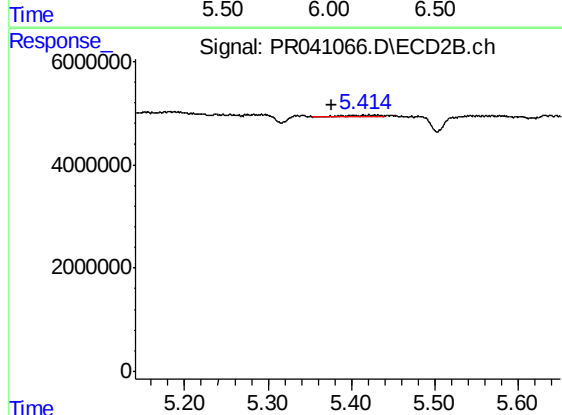
R.T.: 4.300 min  
Delta R.T.: 0.005 min  
Response: 2558090  
Conc: 33.31 ng/ml



#14 AR-1232-4

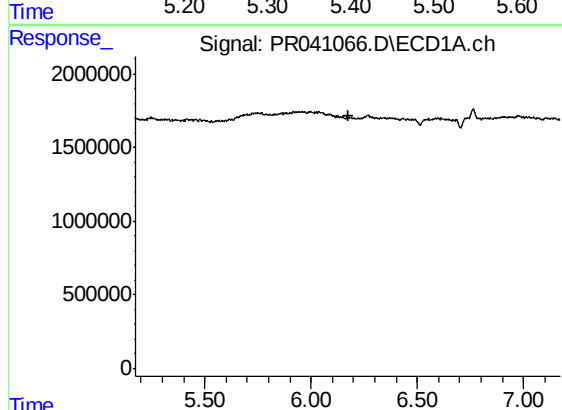
R.T.: 0.000 min  
Exp R.T. : 6.087 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK71



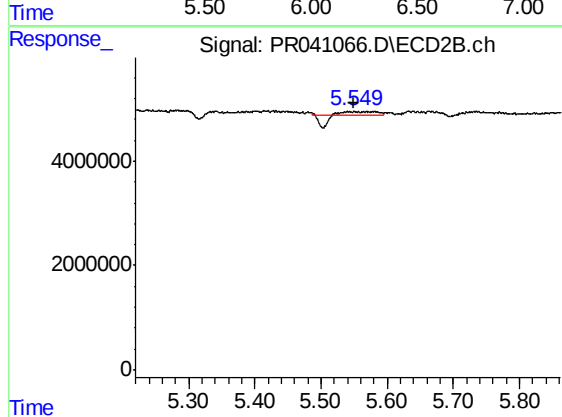
#14 AR-1232-4

R.T.: 5.414 min  
Delta R.T.: 0.037 min  
Response: 935050  
Conc: 14.08 ng/ml



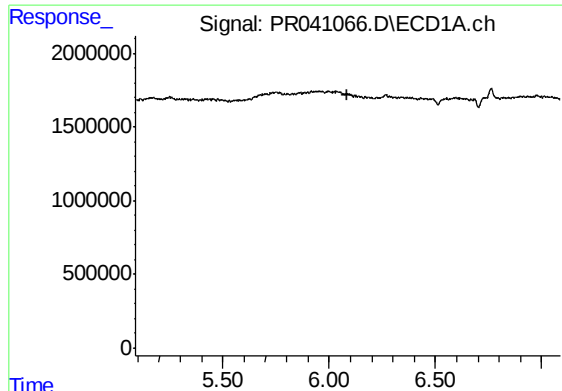
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 6.174 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

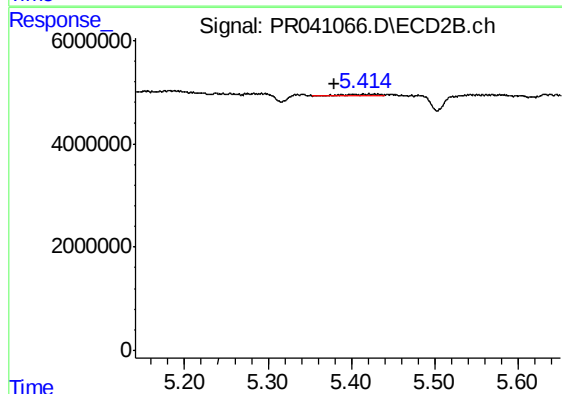
R.T.: 5.550 min  
Delta R.T.: 0.000 min  
Response: 1135028  
Conc: 13.77 ng/ml



#19 AR-1242-4

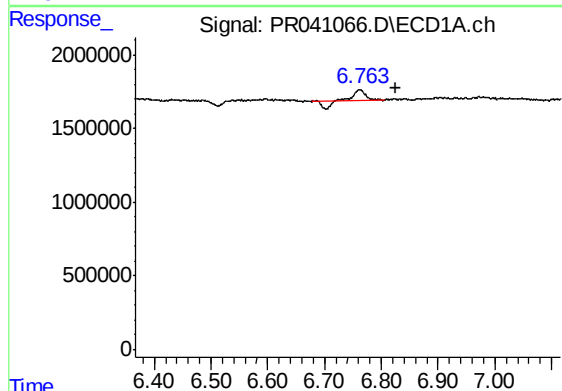
R.T.: 0.000 min  
Exp R.T.: 6.088 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK71



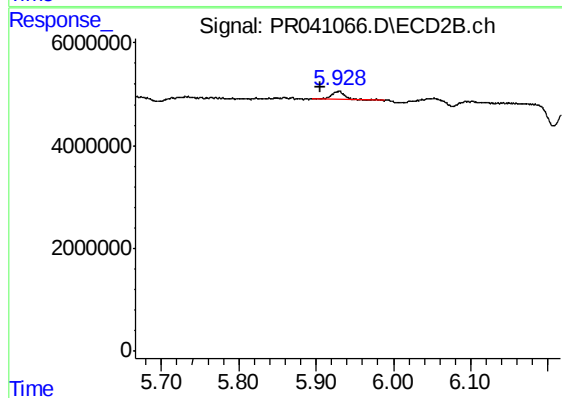
#19 AR-1242-4

R.T.: 5.414 min  
Delta R.T.: 0.035 min  
Response: 935050  
Conc: 6.80 ng/ml



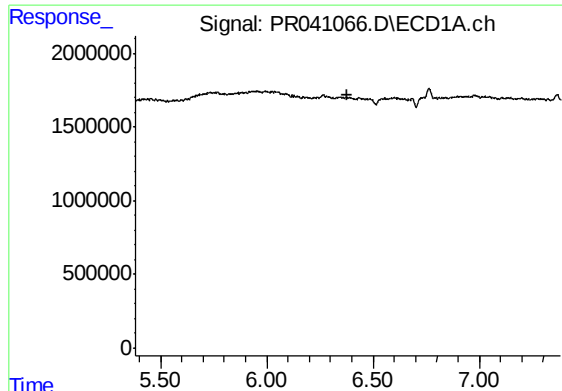
#20 AR-1242-5

R.T.: 6.763 min  
Delta R.T.: -0.062 min  
Response: 734829  
Conc: 11.66 ng/ml



#20 AR-1242-5

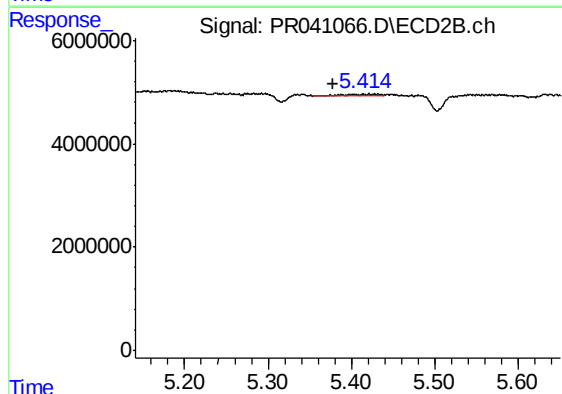
R.T.: 5.929 min  
Delta R.T.: 0.023 min  
Response: 2311731  
Conc: 10.08 ng/ml



#23 AR-1248-3

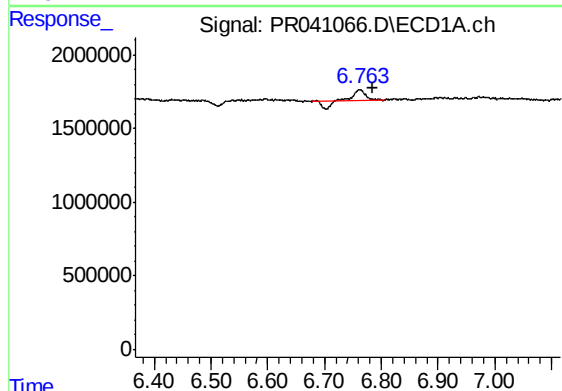
R.T.: 0.000 min  
Exp R.T.: 6.382 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK71



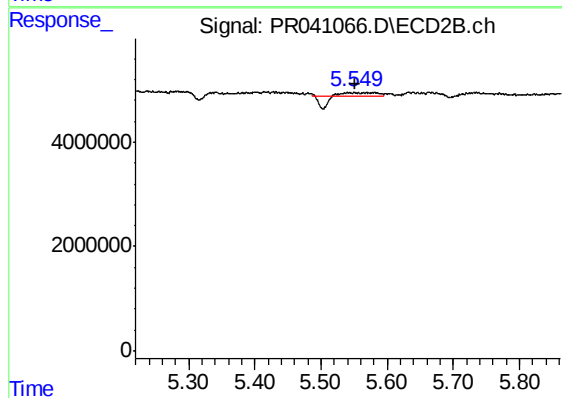
#23 AR-1248-3

R.T.: 5.414 min  
Delta R.T.: 0.037 min  
Response: 935050  
Conc: 4.60 ng/ml



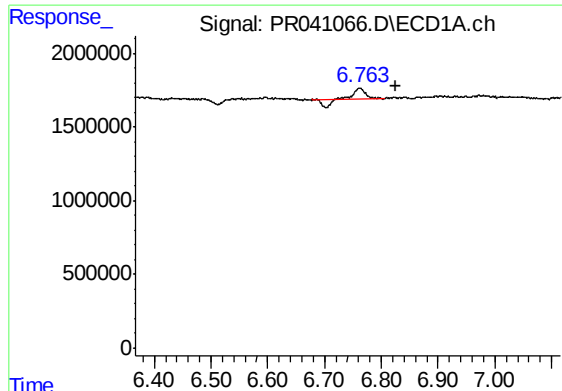
#24 AR-1248-4

R.T.: 6.763 min  
Delta R.T.: -0.023 min  
Response: 734829  
Conc: 6.29 ng/ml



#24 AR-1248-4

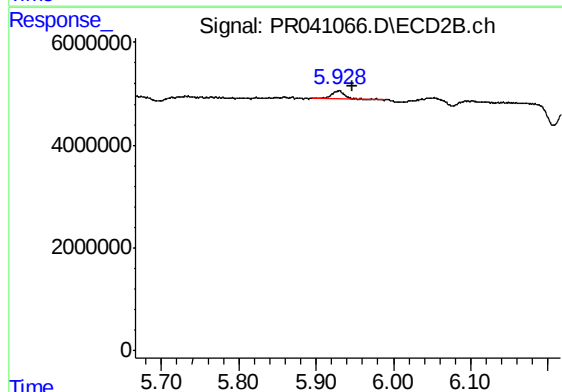
R.T.: 5.550 min  
Delta R.T.: -0.002 min  
Response: 1135028  
Conc: 4.31 ng/ml



#25 AR-1248-5

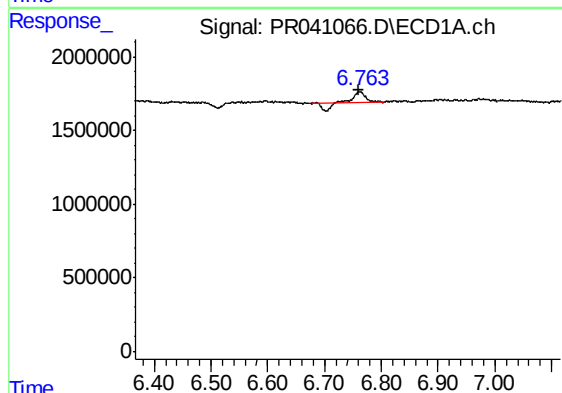
R.T.: 6.763 min  
Delta R.T.: -0.062 min  
Response: 734829  
Conc: 6.70 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK71



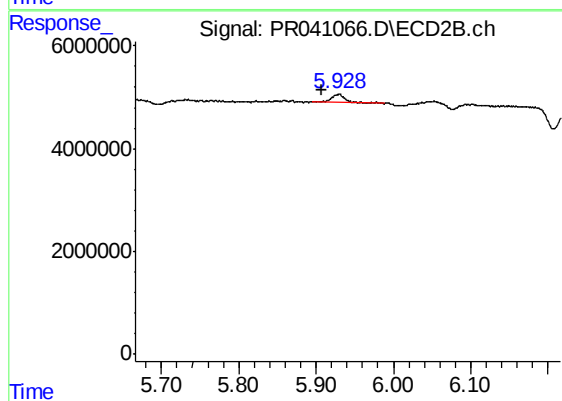
#25 AR-1248-5

R.T.: 5.929 min  
Delta R.T.: -0.019 min  
Response: 2311731  
Conc: 7.31 ng/ml



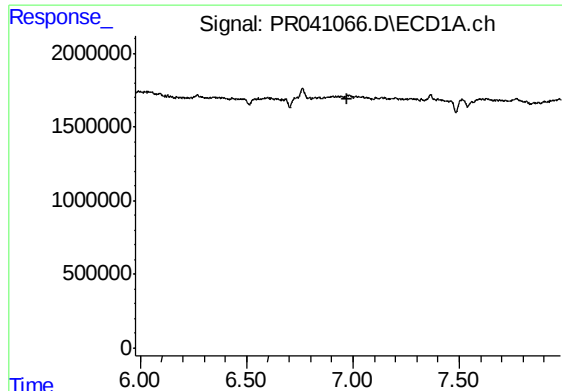
#26 AR-1254-1

R.T.: 6.763 min  
Delta R.T.: 0.004 min  
Response: 734829  
Conc: 5.99 ng/ml



#26 AR-1254-1

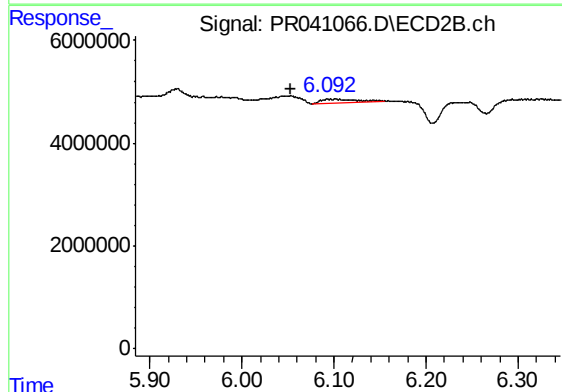
R.T.: 5.929 min  
Delta R.T.: 0.022 min  
Response: 2311731  
Conc: 4.83 ng/ml



#27 AR-1254-2

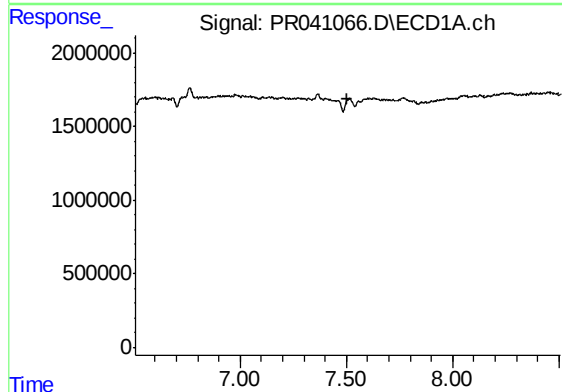
R.T.: 0.000 min  
Exp R.T. : 6.976 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK71



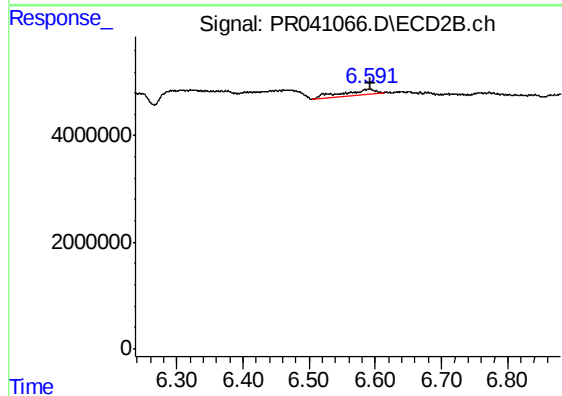
#27 AR-1254-2

R.T.: 6.100 min  
Delta R.T.: 0.047 min  
Response: 1966341  
Conc: 4.45 ng/ml



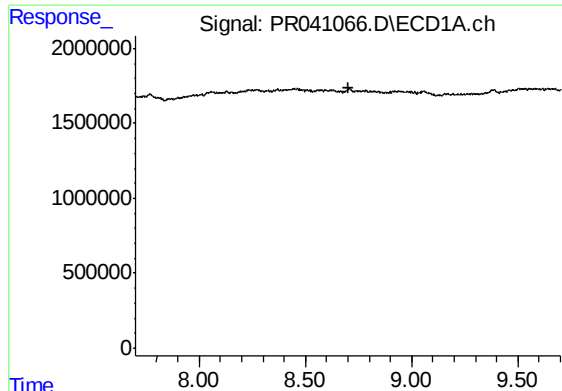
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.507 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

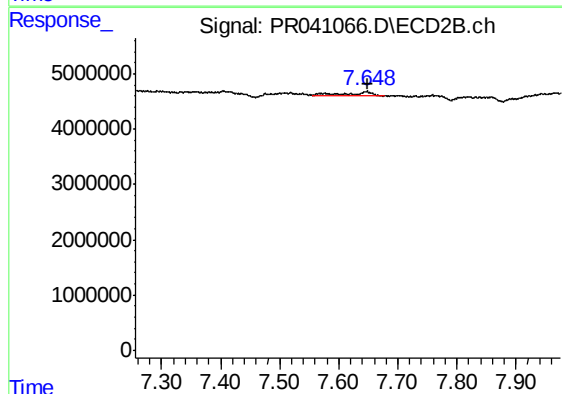
R.T.: 6.590 min  
Delta R.T.: -0.003 min  
Response: 3581295  
Conc: 7.03 ng/ml



#35 AR-1260-5

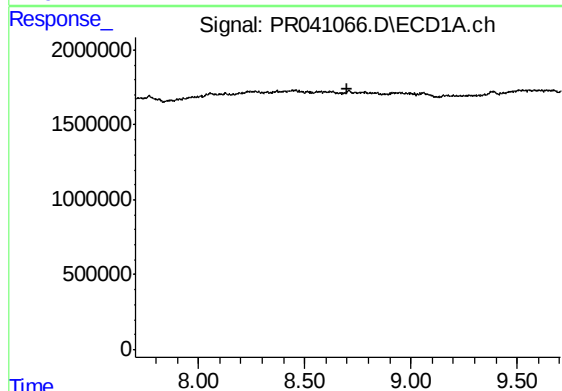
R.T.: 0.000 min  
Exp R.T. : 8.701 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK71



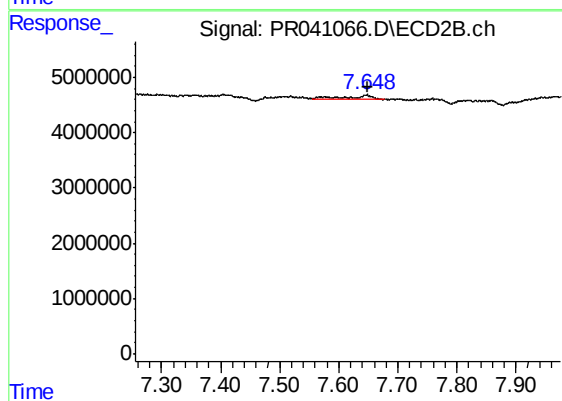
#35 AR-1260-5

R.T.: 7.647 min  
Delta R.T.: -0.002 min  
Response: 2723144  
Conc: 2.09 ng/ml



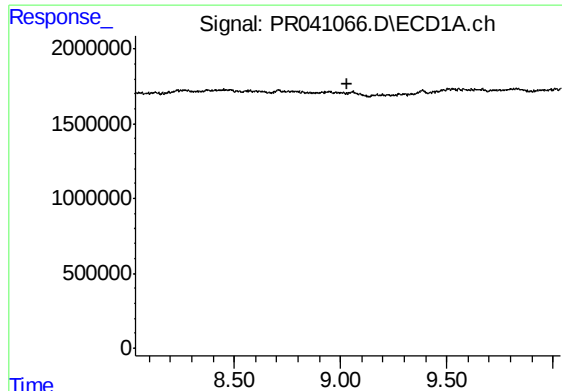
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 8.703 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

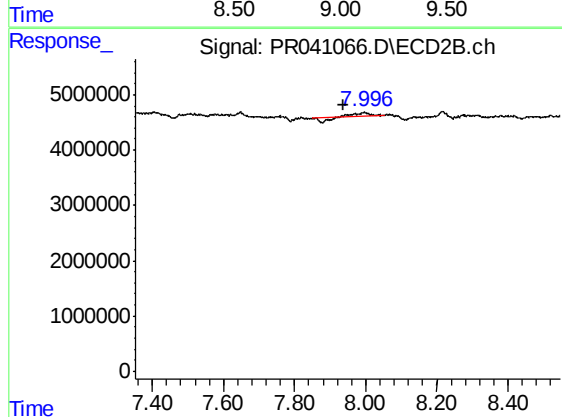
R.T.: 7.647 min  
Delta R.T.: -0.003 min  
Response: 2723144  
Conc: 1.75 ng/ml



#38 AR-1262-3

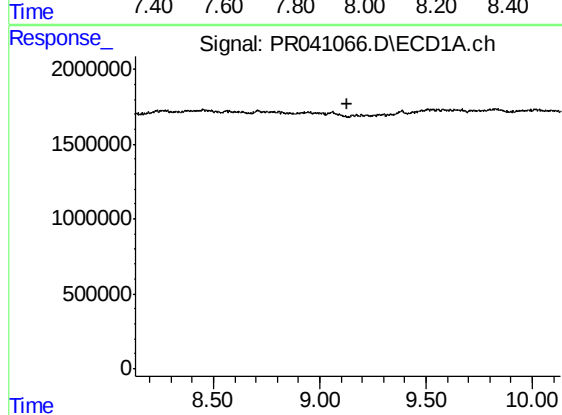
R.T.: 0.000 min  
Exp R.T. : 9.035 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK71



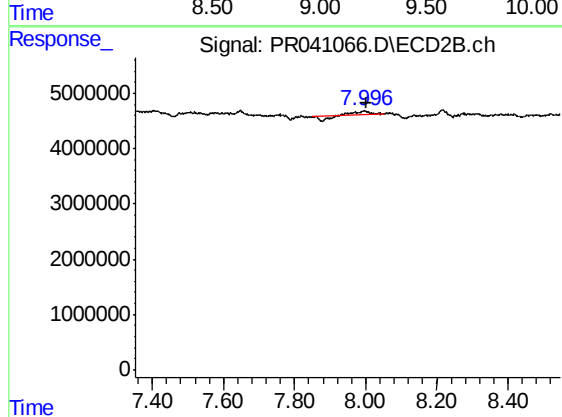
#38 AR-1262-3

R.T.: 7.997 min  
Delta R.T.: 0.060 min  
Response: 652154  
Conc: 1.08 ng/ml



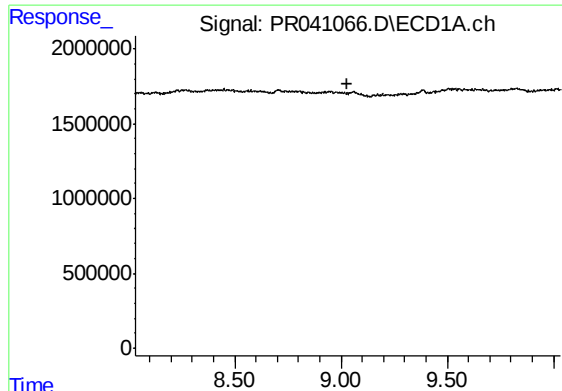
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 9.132 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

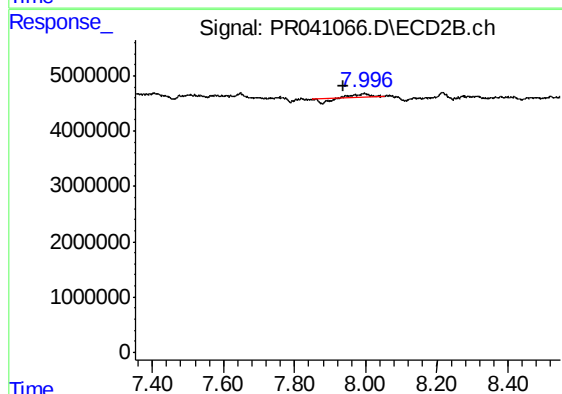
R.T.: 7.997 min  
Delta R.T.: -0.005 min  
Response: 652154  
Conc: 0.58 ng/ml



#41 AR-1268-1

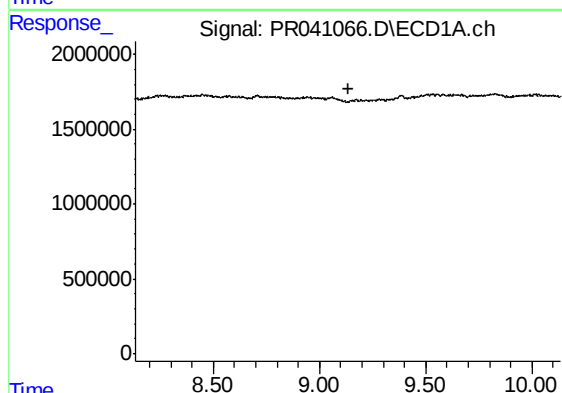
R.T.: 0.000 min  
Exp R.T. : 9.032 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK71



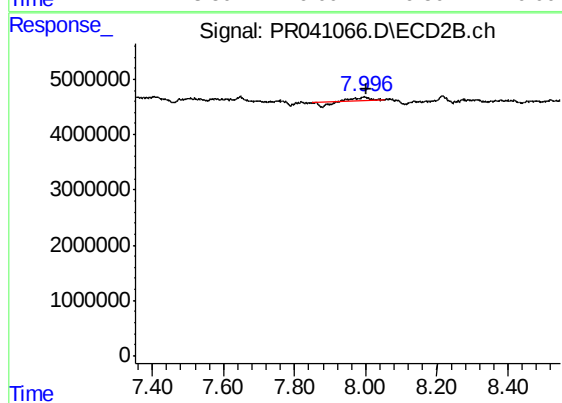
#41 AR-1268-1

R.T.: 7.997 min  
Delta R.T.: 0.060 min  
Response: 652154  
Conc: 0.41 ng/ml



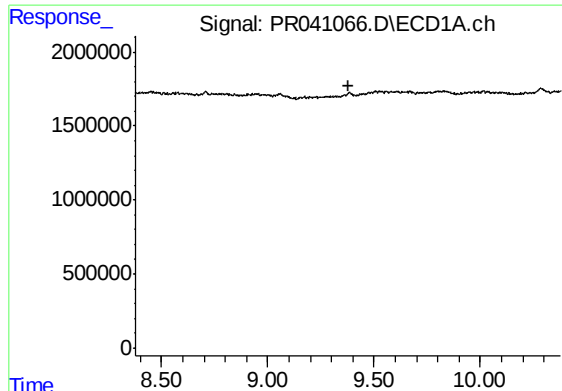
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 9.134 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

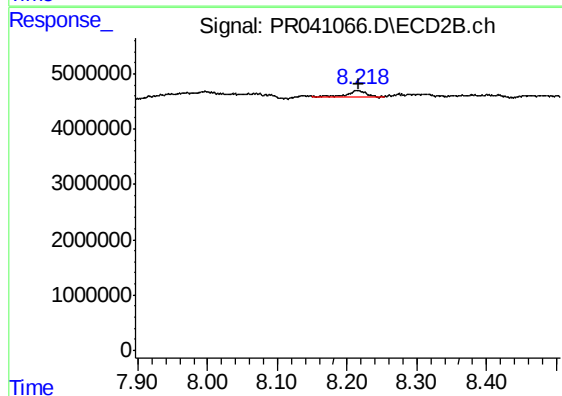
R.T.: 7.997 min  
Delta R.T.: -0.004 min  
Response: 652154  
Conc: 0.44 ng/ml



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 9.378 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK71



#43 AR-1268-3

R.T.: 8.216 min  
Delta R.T.: -0.002 min  
Response: 2164661  
Conc: 1.73 ng/ml