

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120120\  
 Data File : PR048813.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Dec 2020 17:22  
 Operator : DD\AJ  
 Sample : AIBLK54  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AIBLK54

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 02 01:53:48 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR113020CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 01 06:11:17 2020  
 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... | 4.691  | 3.846  | 52020929 | 90930590 | 19.685 | 21.377  |
| 2)                          | SA Decachlor... | 10.599 | 8.916  | 104.9E6  | 353.7E6  | 39.987 | 41.257  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 9)                          | L2 AR-1221-2    | 4.994  | 0.000  | 52317    | 0        | 2.341  | N.D. #  |
| 10)                         | L2 AR-1221-3    | 5.003f | 0.000  | 330974   | 0        | 4.535  | N.D. #  |
| 11)                         | L3 AR-1232-1    | 5.003f | 0.000  | 330974   | 0        | 5.473  | N.D. #  |
| 20)                         | L4 AR-1242-5    | 6.755f | 0.000  | 47154    | 0        | 0.714  | N.D. #  |
| 24)                         | L5 AR-1248-4    | 6.755  | 0.000  | 47154    | 0        | 0.432  | N.D. #  |
| 25)                         | L5 AR-1248-5    | 6.755f | 0.000  | 47154    | 0        | 0.448  | N.D. #  |
| 26)                         | L6 AR-1254-1    | 6.729  | 0.000  | 1188095  | 0        | 10.843 | N.D. #  |
| 27)                         | L6 AR-1254-2    | 0.000  | 5.941f | 0        | 164954   | N.D.   | 1.336 # |
| 28)                         | L6 AR-1254-3    | 7.328  | 0.000  | 226522   | 0        | 1.297  | N.D. #  |
| 29)                         | L6 AR-1254-4    | 7.550f | 0.000  | 28970    | 0        | 0.214  | N.D. #  |
| 31)                         | L7 AR-1260-1    | 7.526f | 0.000  | 199259   | 0        | 1.646  | N.D. #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.452  | 0        | 12699    | N.D.   | 0.009 # |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.452  | 0        | 12699    | N.D.   | 0.008 # |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.770  | 0        | 839814   | N.D.   | 1.313 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.796  | 0        | 145531   | N.D.   | 0.138 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.770  | 0        | 839814   | N.D.   | 0.430 # |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.796  | 0        | 145531   | N.D.   | 0.085 # |
| 45)                         | L9 AR-1268-5    | 10.235 | 8.646  | 61917    | 1647279  | 0.061  | 0.416 # |
| -----                       |                 |        |        |          |          |        |         |

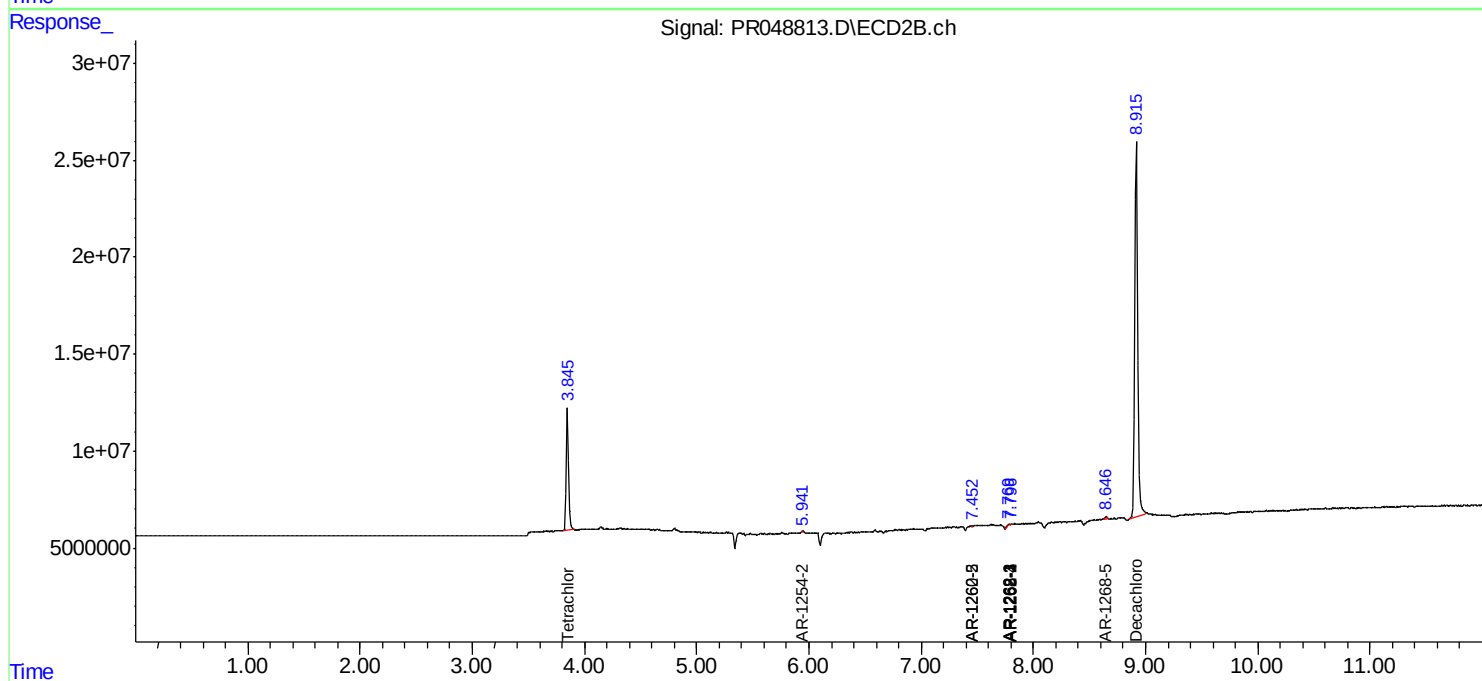
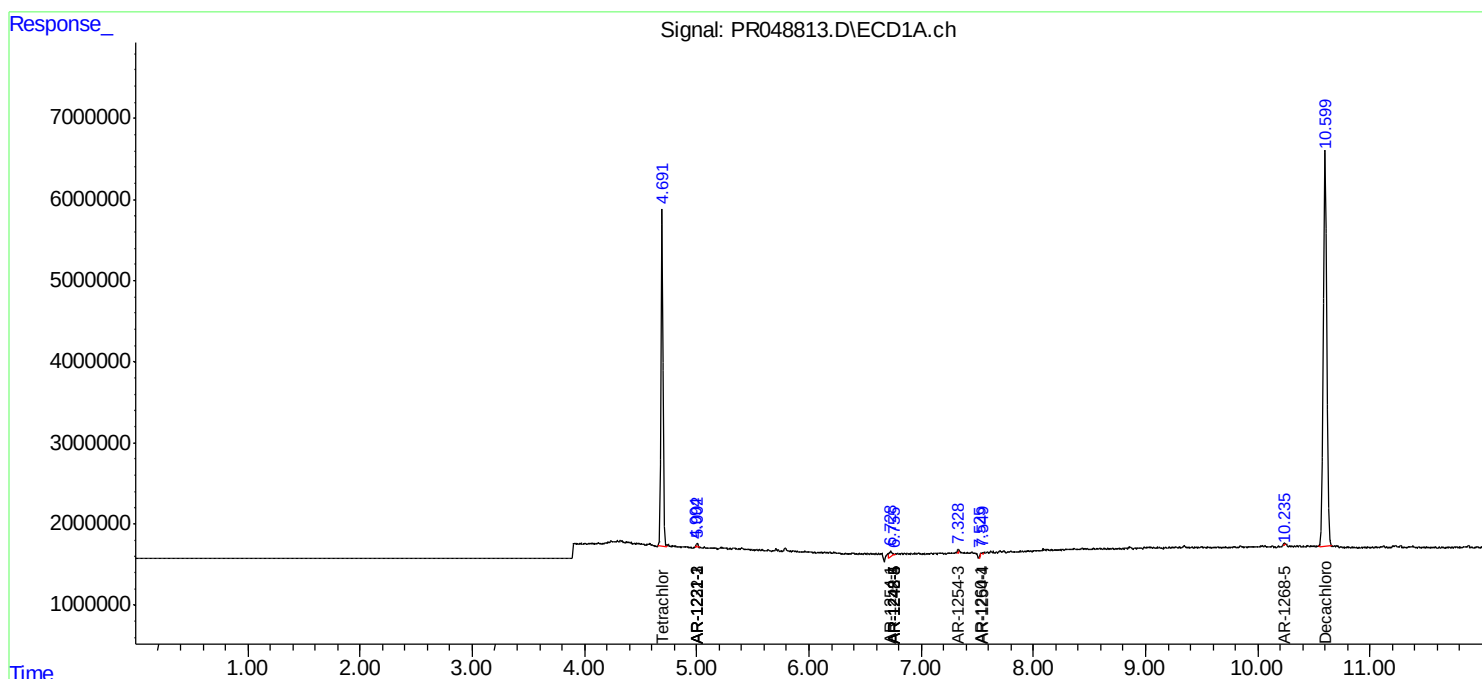
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

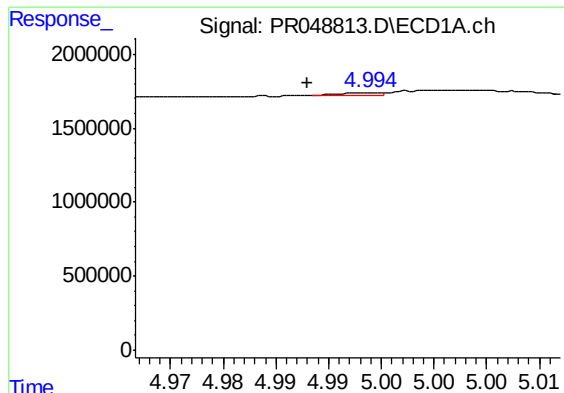
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120120\  
Data File : PR048813.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Dec 2020 17:22  
Operator : DD\AJ  
Sample : AIBLK54  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 02 01:53:48 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR113020CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 01 06:11:17 2020  
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

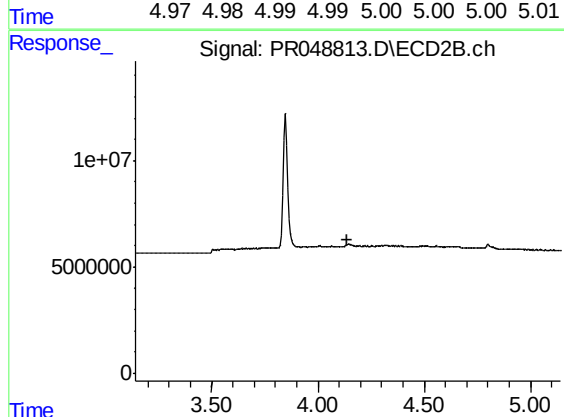




#9 AR-1221-2

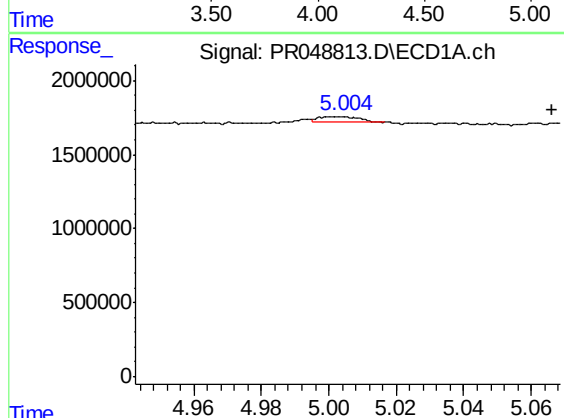
R.T.: 4.994 min  
Delta R.T.: 0.006 min  
Response: 52317  
Conc: 2.34 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



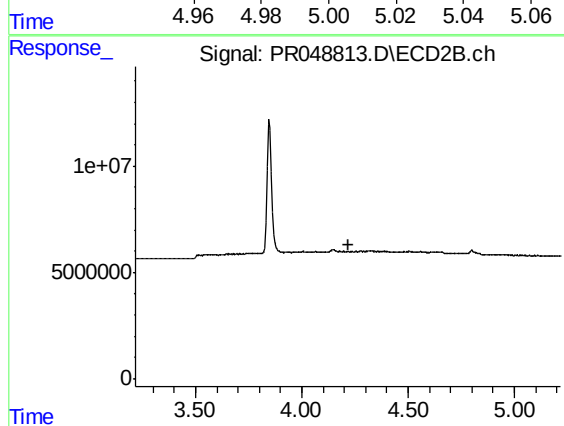
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.141 min  
Response: 0  
Conc: N.D.



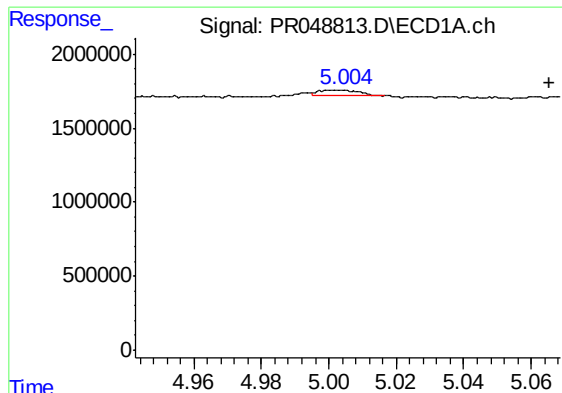
#10 AR-1221-3

R.T.: 5.003 min  
Delta R.T.: -0.064 min  
Response: 330974  
Conc: 4.54 ng/ml



#10 AR-1221-3

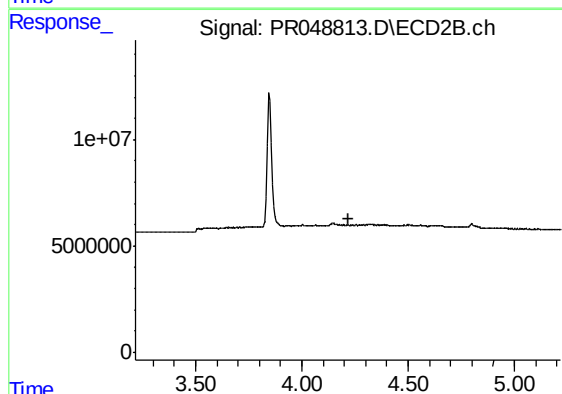
R.T.: 0.000 min  
Exp R.T. : 4.217 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

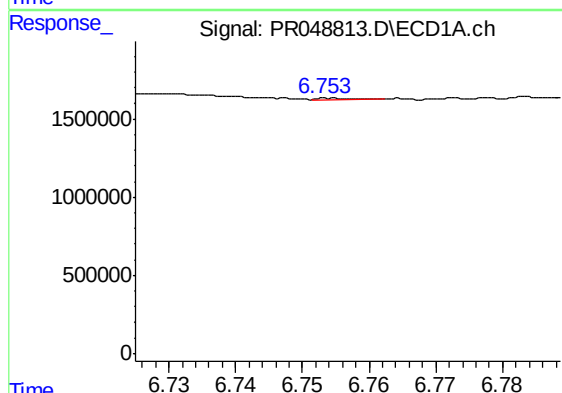
R.T.: 5.003 min  
Delta R.T.: -0.063 min  
Response: 330974  
Conc: 5.47 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



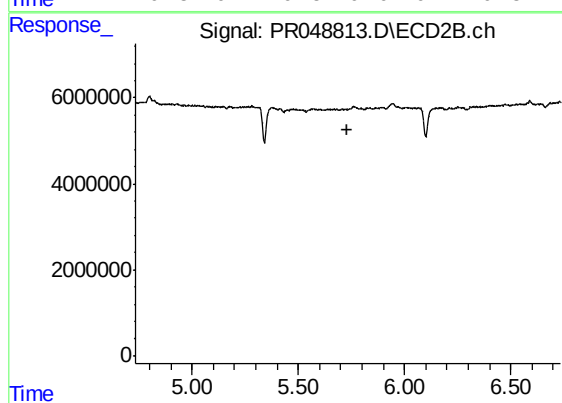
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.217 min  
Response: 0  
Conc: N.D.



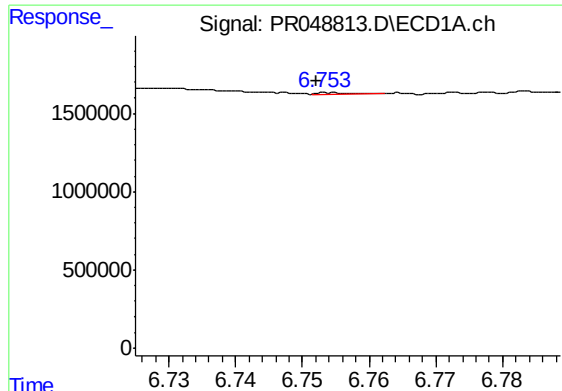
#20 AR-1242-5

R.T.: 6.755 min  
Delta R.T.: -0.037 min  
Response: 47154  
Conc: 0.71 ng/ml



#20 AR-1242-5

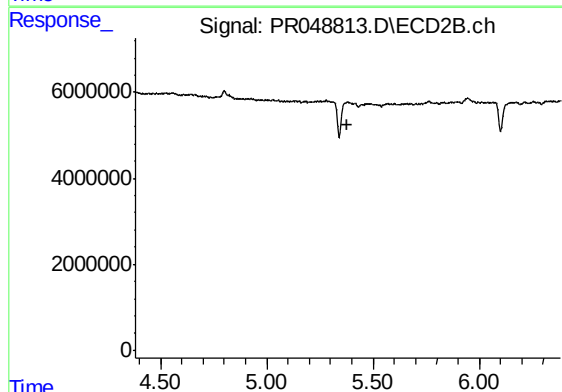
R.T.: 0.000 min  
Exp R.T. : 5.734 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

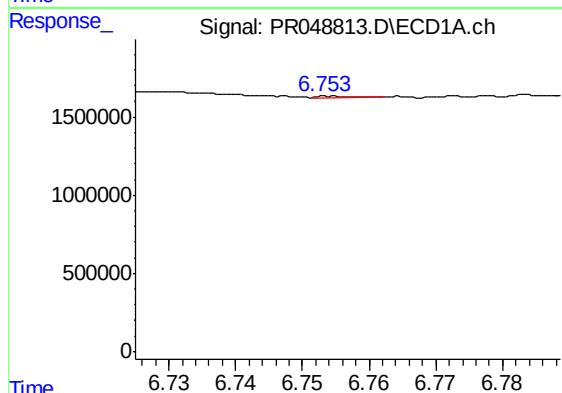
R.T.: 6.755 min  
Delta R.T.: 0.003 min  
Response: 47154  
Conc: 0.43 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



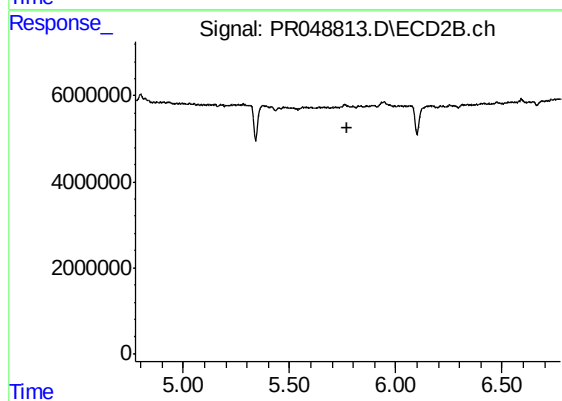
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.381 min  
Response: 0  
Conc: N.D.



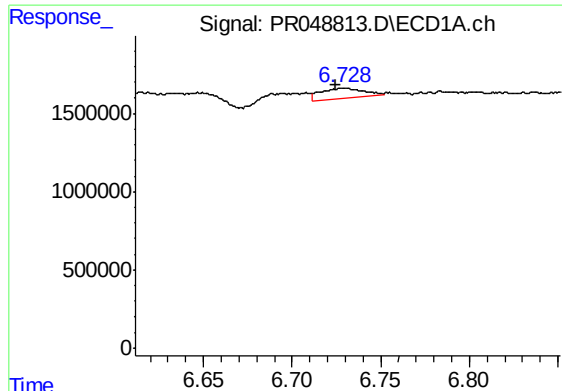
#25 AR-1248-5

R.T.: 6.755 min  
Delta R.T.: -0.037 min  
Response: 47154  
Conc: 0.45 ng/ml



#25 AR-1248-5

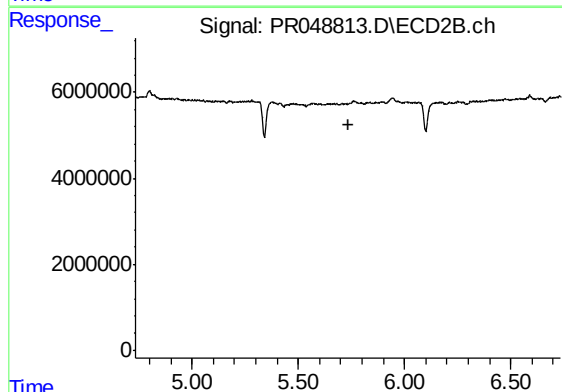
R.T.: 0.000 min  
Exp R.T. : 5.774 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

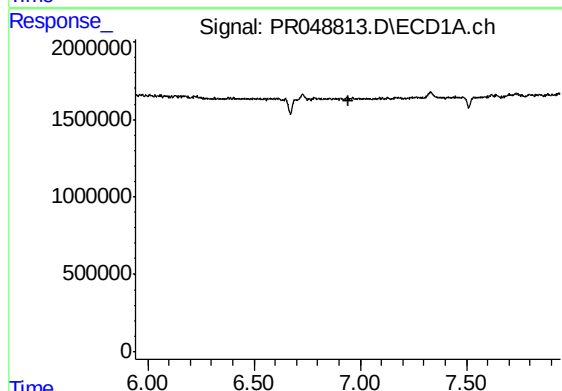
R.T.: 6.729 min  
Delta R.T.: 0.004 min  
Response: 1188095  
Conc: 10.84 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



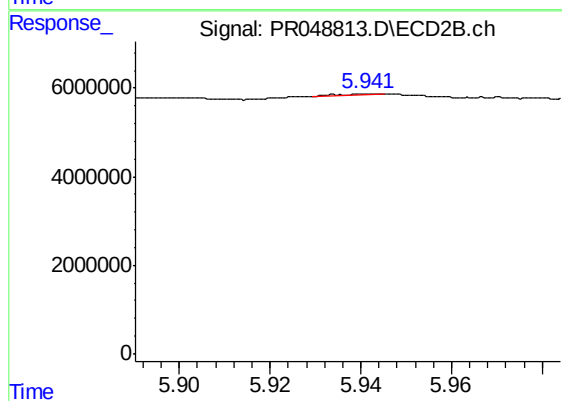
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.734 min  
Response: 0  
Conc: N.D.



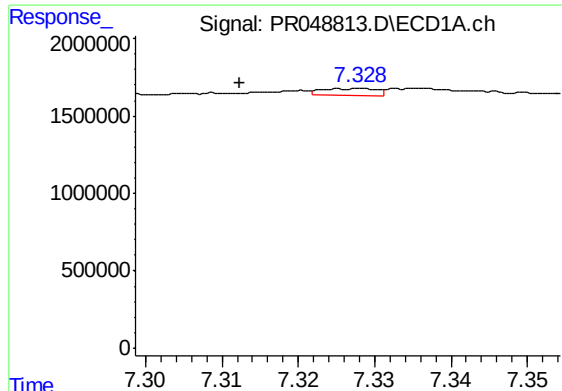
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 6.943 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

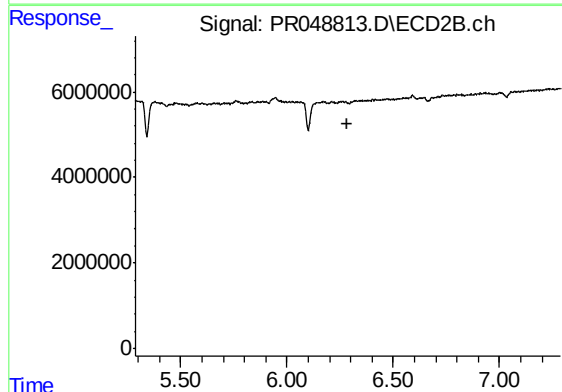
R.T.: 5.941 min  
Delta R.T.: 0.060 min  
Response: 164954  
Conc: 1.34 ng/ml



#28 AR-1254-3

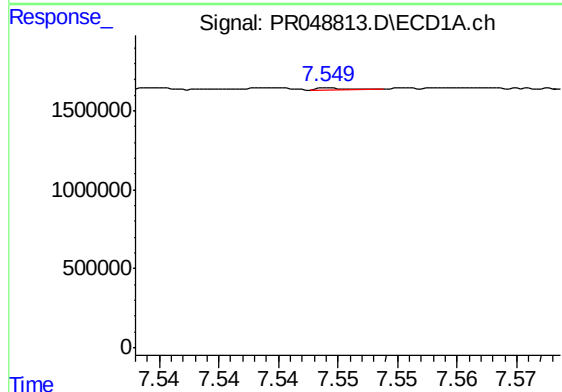
R.T.: 7.328 min  
Delta R.T.: 0.016 min  
Response: 226522  
Conc: 1.30 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



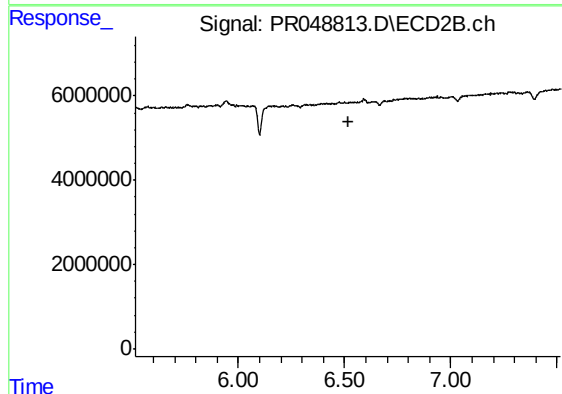
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.286 min  
Response: 0  
Conc: N.D.



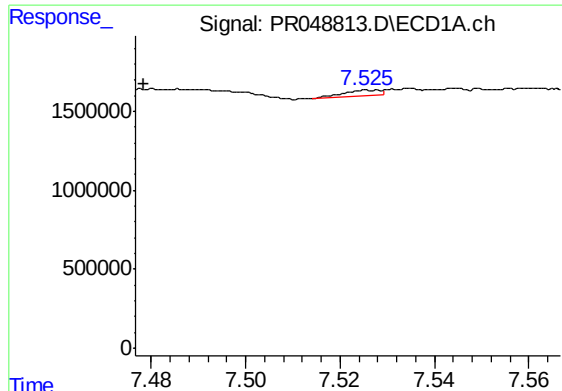
#29 AR-1254-4

R.T.: 7.550 min  
Delta R.T.: -0.048 min  
Response: 28970  
Conc: 0.21 ng/ml



#29 AR-1254-4

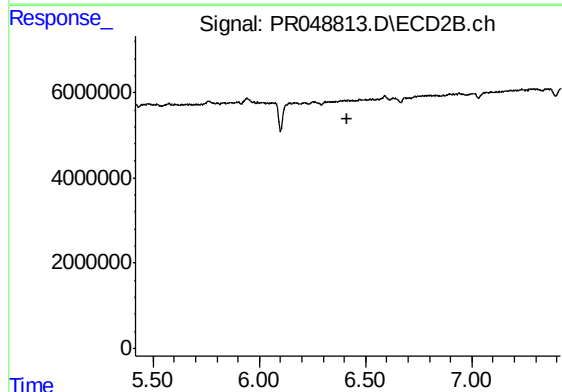
R.T.: 0.000 min  
Exp R.T. : 6.516 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

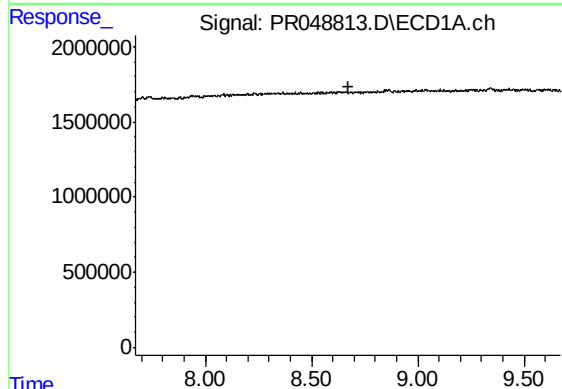
R.T.: 7.526 min  
Delta R.T.: 0.047 min  
Response: 199259  
Conc: 1.65 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



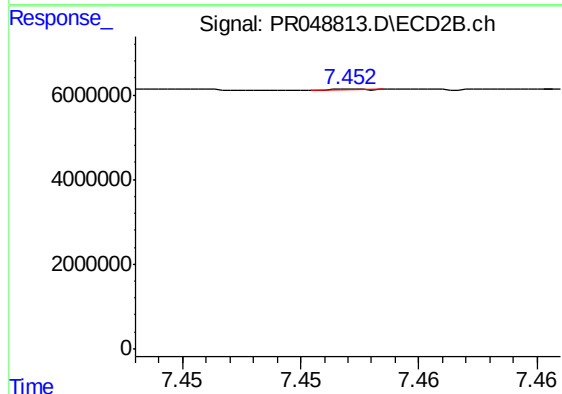
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.417 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

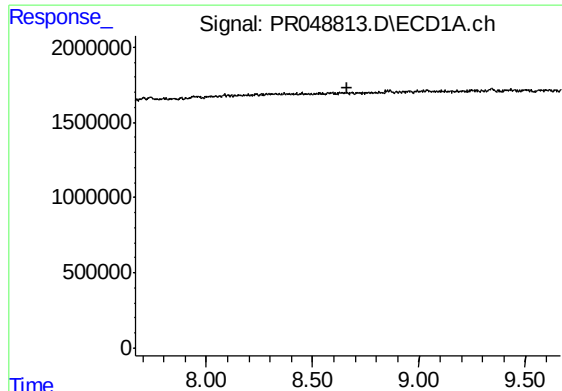
R.T.: 0.000 min  
Exp R.T. : 8.671 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

R.T.: 7.452 min  
Delta R.T.: -0.025 min  
Response: 12699  
Conc: 0.01 ng/ml

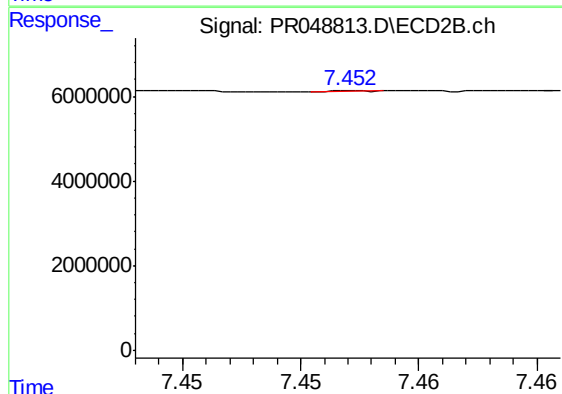




#37 AR-1262-2

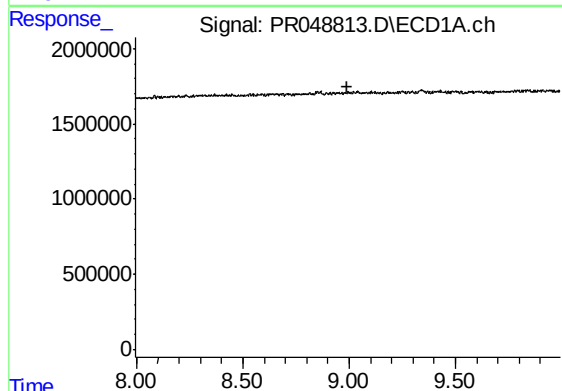
R.T.: 0.000 min  
Exp R.T. : 8.666 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



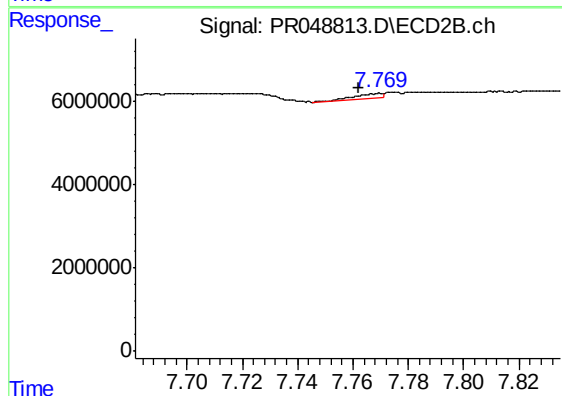
#37 AR-1262-2

R.T.: 7.452 min  
Delta R.T.: -0.024 min  
Response: 12699  
Conc: 0.01 ng/ml



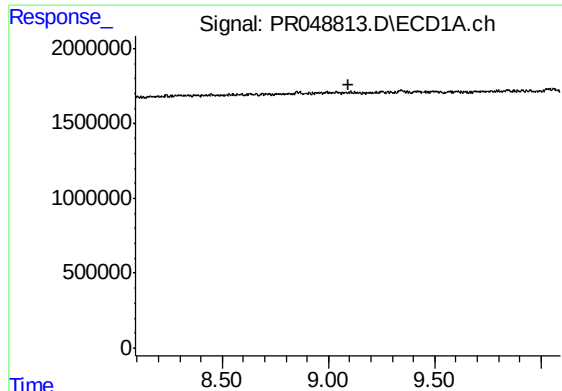
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 8.994 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

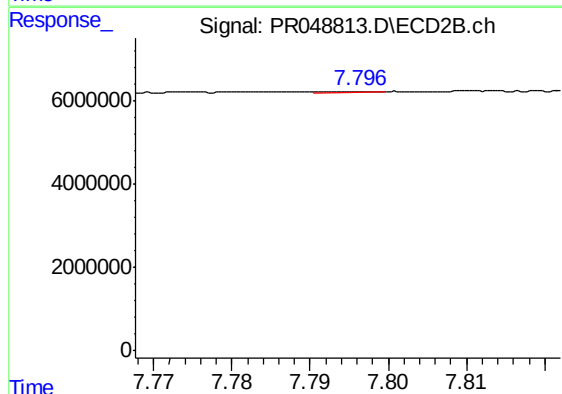
R.T.: 7.770 min  
Delta R.T.: 0.007 min  
Response: 839814  
Conc: 1.31 ng/ml



#39 AR-1262-4

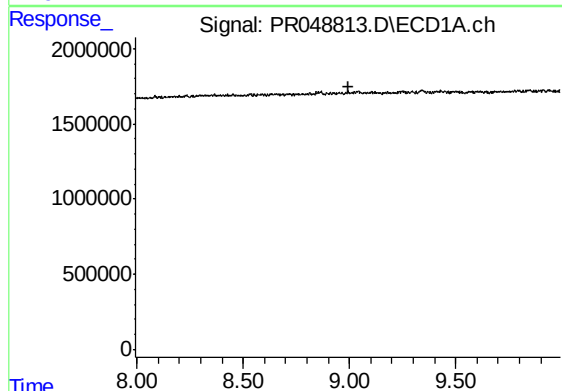
R.T.: 0.000 min  
Exp R.T. : 9.092 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



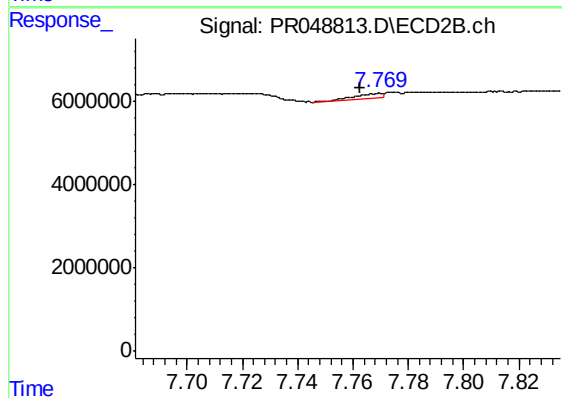
#39 AR-1262-4

R.T.: 7.796 min  
Delta R.T.: -0.031 min  
Response: 145531  
Conc: 0.14 ng/ml



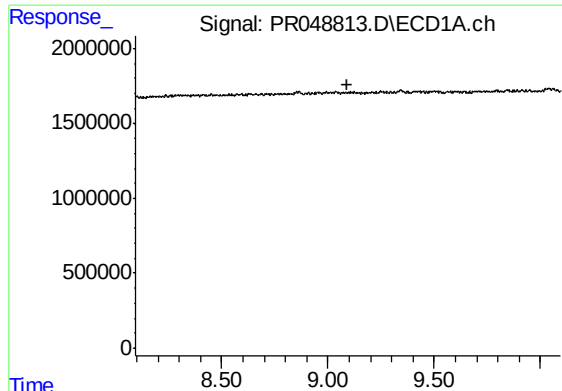
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 8.993 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

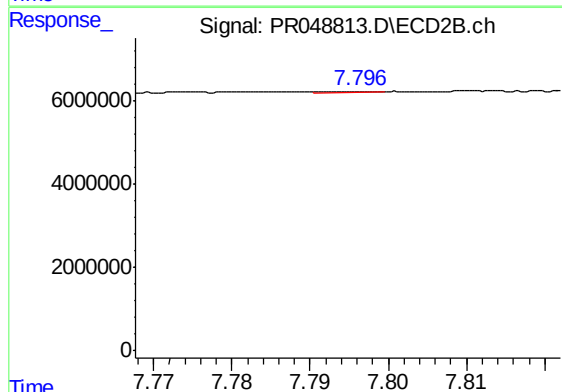
R.T.: 7.770 min  
Delta R.T.: 0.007 min  
Response: 839814  
Conc: 0.43 ng/ml



#42 AR-1268-2

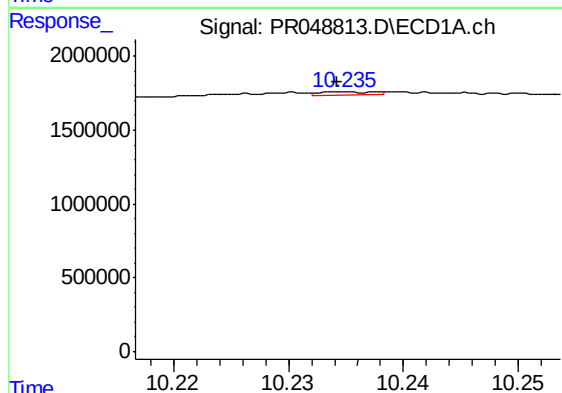
R.T.: 0.000 min  
Exp R.T.: 9.094 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



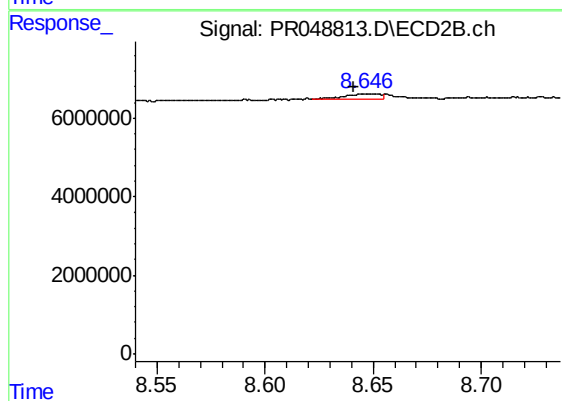
#42 AR-1268-2

R.T.: 7.796 min  
Delta R.T.: -0.033 min  
Response: 145531  
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 10.235 min  
Delta R.T.: 0.000 min  
Response: 61917  
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 8.646 min  
Delta R.T.: 0.006 min  
Response: 1647279  
Conc: 0.42 ng/ml