

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100319\  
 Data File : PR041788.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Oct 2019 04:06  
 Operator : SM\AJ  
 Sample : AIBLK67  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AIBLK67

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 04 08:14:33 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  | 3.985  | 87841580 | 347.1E6  | 21.594 | 22.699   |
| 2) SA Decachlor...          | 10.633 | 9.095  | 132.0E6  | 445.7E6  | 38.409 | 44.959   |
| Target Compounds            |        |        |          |          |        |          |
| 9) L2 AR-1221-2             | 5.030  | 4.292  | 1505902  | 7490371  | 51.904 | 60.948   |
| 10) L2 AR-1221-3            | 5.030f | 0.000  | 1505902  | 0        | 15.478 | N.D. #   |
| 11) L3 AR-1232-1            | 5.030f | 0.000  | 1505902  | 0        | 17.996 | N.D. #   |
| 20) L4 AR-1242-5            | 6.805  | 5.914  | 521856   | 11830424 | 5.962  | 44.594 # |
| 24) L5 AR-1248-4            | 6.755  | 0.000  | 2707544  | 0        | 17.645 | N.D. #   |
| 25) L5 AR-1248-5            | 6.805  | 5.914  | 521856   | 11830424 | 3.604  | 33.873 # |
| 26) L6 AR-1254-1            | 6.755  | 5.914  | 2707544  | 11830424 | 16.579 | 22.333 # |
| 28) L6 AR-1254-3            | 0.000  | 6.459  | 0        | 17937636 | N.D.   | 19.013 # |
| 29) L6 AR-1254-4            | 7.618  | 6.713f | 1929120  | 3598510  | 9.505  | 5.435 #  |
| 31) L7 AR-1260-1            | 0.000  | 6.576  | 0        | 32175517 | N.D.   | 54.280 # |
| 32) L7 AR-1260-2            | 7.755  | 6.761  | 406964   | 4413143  | 1.722  | 5.413 #  |
| 43) L9 AR-1268-3            | 9.369  | 8.194  | 1568132  | 5300371  | 3.845  | 3.163    |
| 45) L9 AR-1268-5            | 10.268 | 8.814  | 1150436  | 3364442  | 0.883  | 0.733    |
| -----                       |        |        |          |          |        |          |

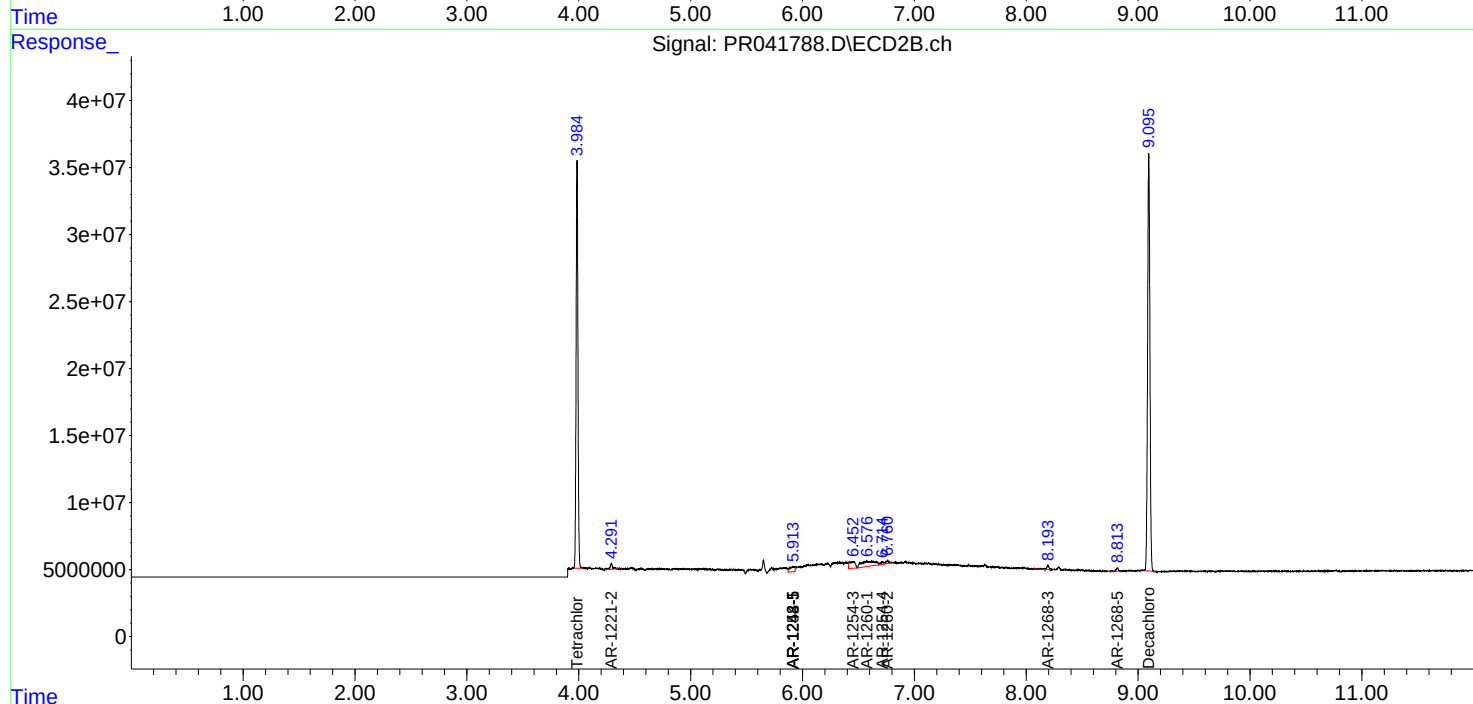
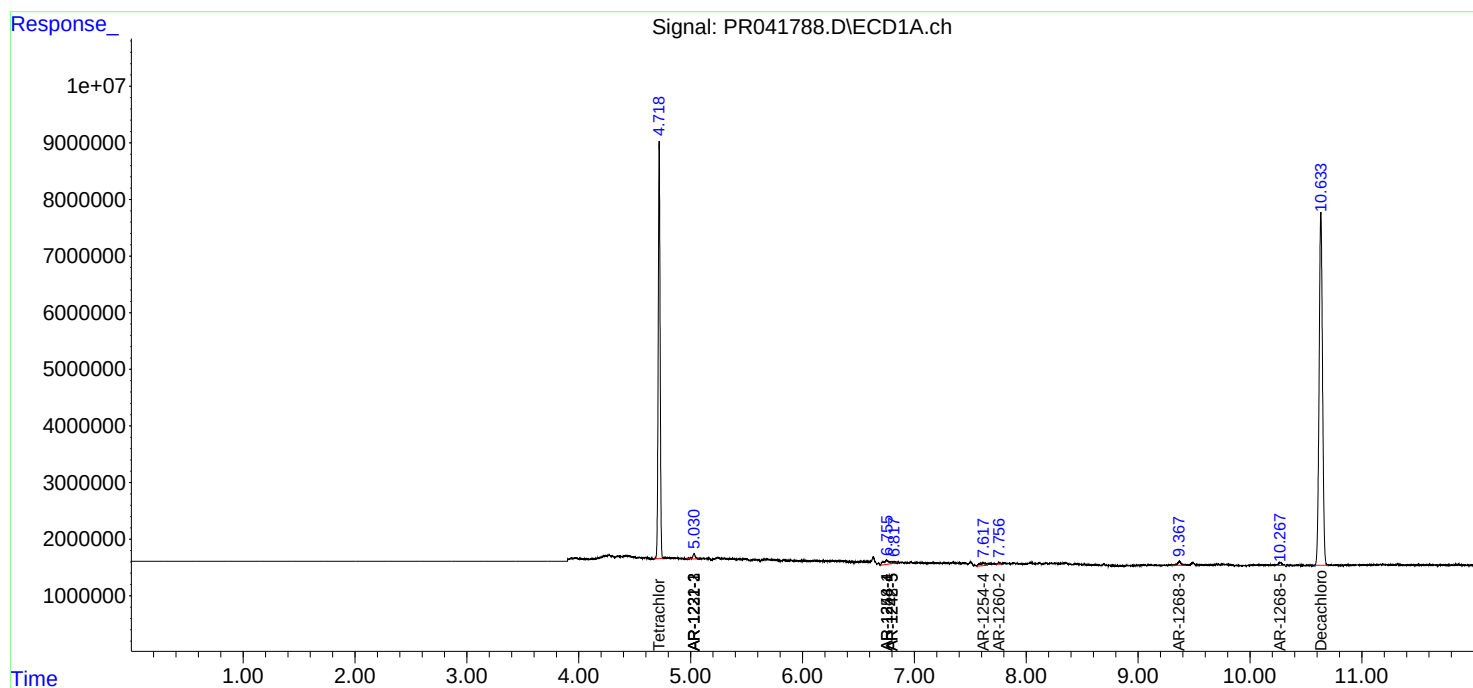
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

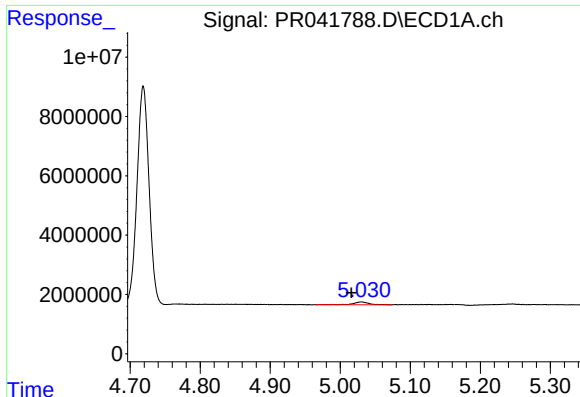
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR100319\  
Data File : PR041788.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Oct 2019 04:06  
Operator : SM\AJ  
Sample : AIBLK67  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK67

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 04 08:14:33 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

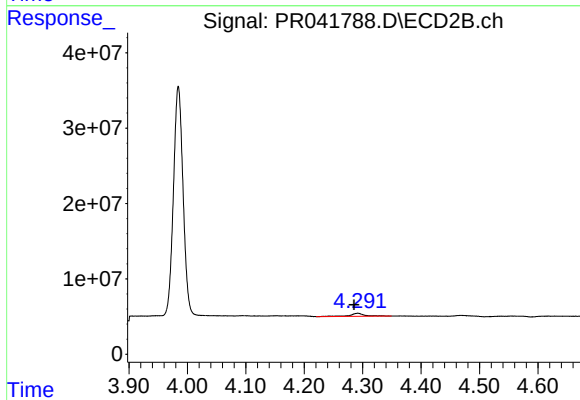




#9 AR-1221-2

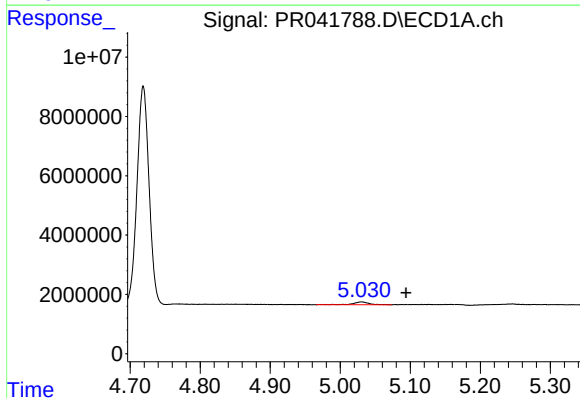
R.T.: 5.030 min  
Delta R.T.: 0.014 min  
Response: 1505902  
Conc: 51.90 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK67



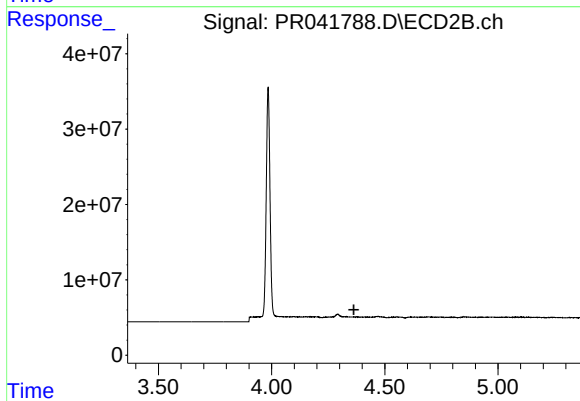
#9 AR-1221-2

R.T.: 4.292 min  
Delta R.T.: 0.006 min  
Response: 7490371  
Conc: 60.95 ng/ml



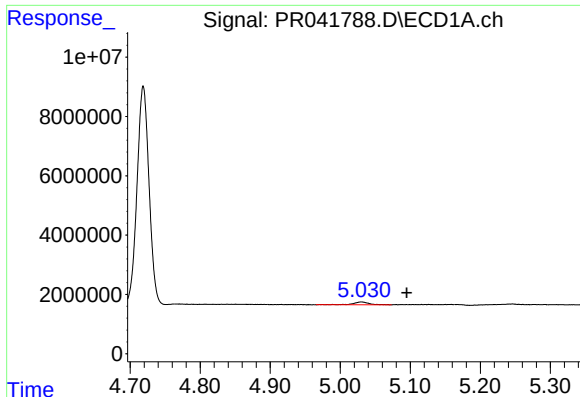
#10 AR-1221-3

R.T.: 5.030 min  
Delta R.T.: -0.064 min  
Response: 1505902  
Conc: 15.48 ng/ml



#10 AR-1221-3

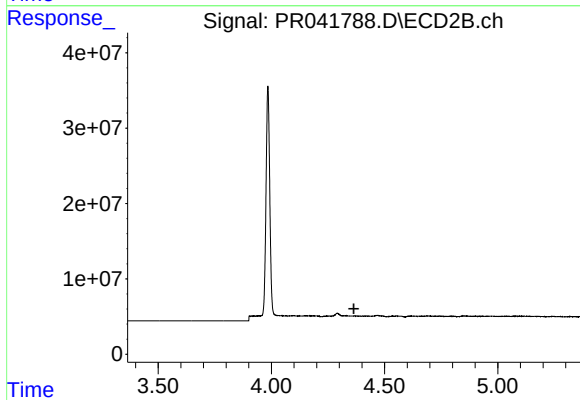
R.T.: 0.000 min  
Exp R.T.: 4.363 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

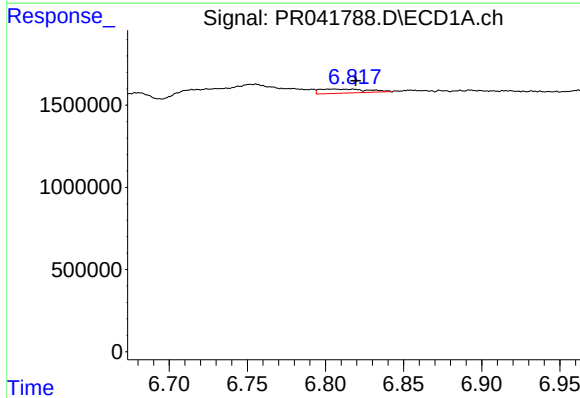
R.T.: 5.030 min  
Delta R.T.: -0.065 min  
Response: 1505902  
Conc: 18.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK67



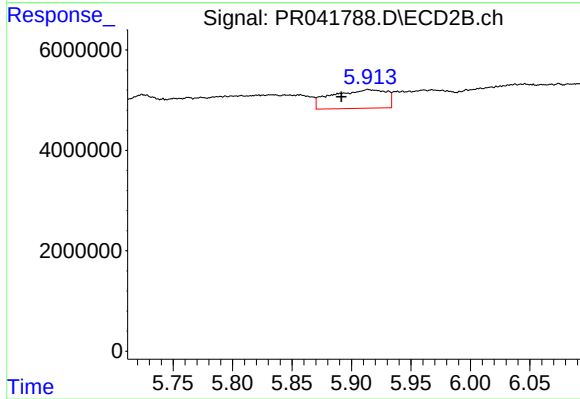
#11 AR-1232-1

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



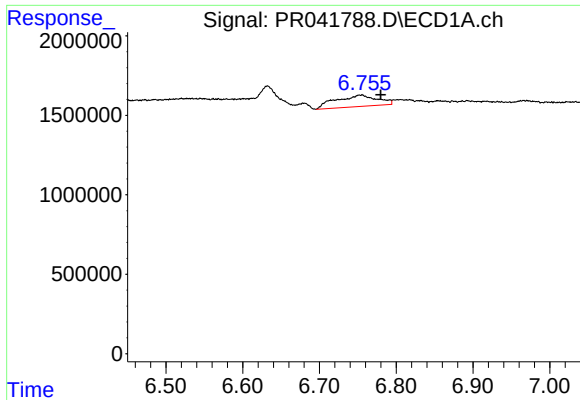
#20 AR-1242-5

R.T.: 6.805 min  
Delta R.T.: -0.014 min  
Response: 521856  
Conc: 5.96 ng/ml



#20 AR-1242-5

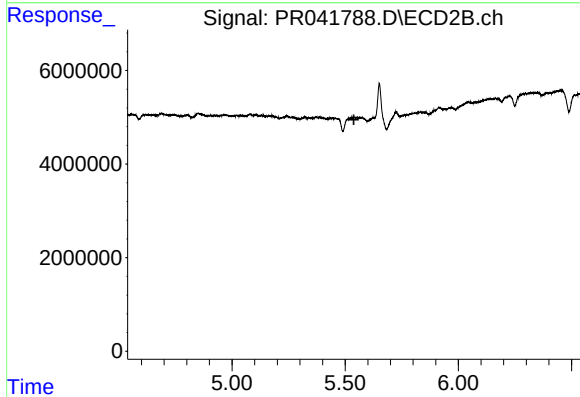
R.T.: 5.914 min  
Delta R.T.: 0.022 min  
Response: 11830424  
Conc: 44.59 ng/ml



#24 AR-1248-4

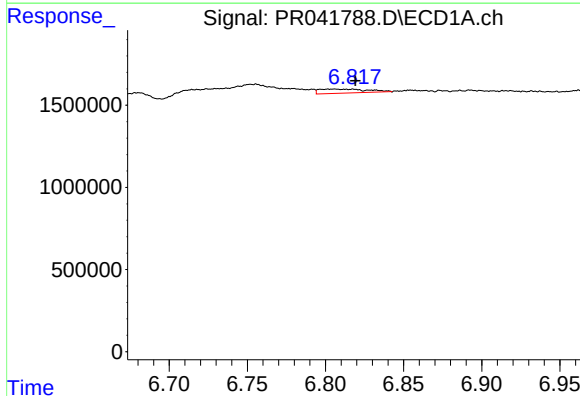
R.T.: 6.755 min  
Delta R.T.: -0.024 min  
Response: 2707544  
Conc: 17.64 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK67



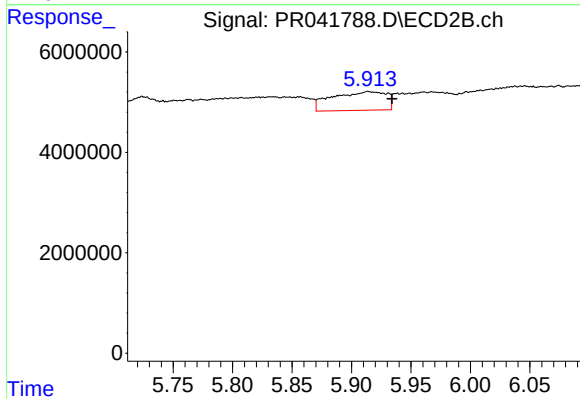
#24 AR-1248-4

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



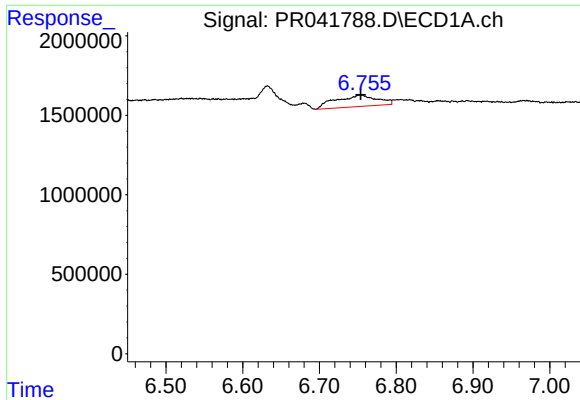
#25 AR-1248-5

R.T.: 6.805 min  
Delta R.T.: -0.014 min  
Response: 521856  
Conc: 3.60 ng/ml



#25 AR-1248-5

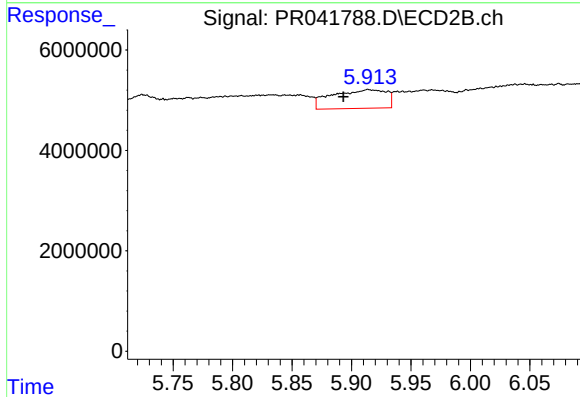
R.T.: 5.914 min  
Delta R.T.: -0.020 min  
Response: 11830424  
Conc: 33.87 ng/ml



#26 AR-1254-1

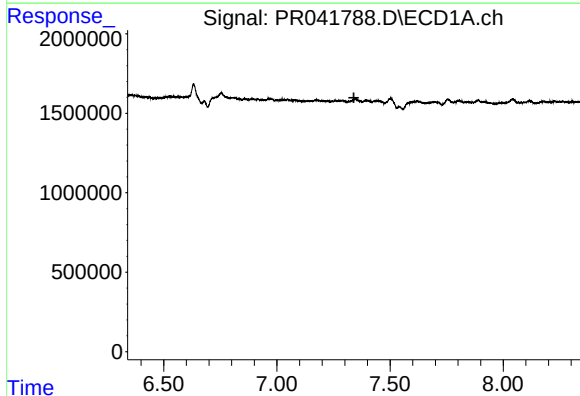
R.T.: 6.755 min  
Delta R.T.: 0.002 min  
Response: 2707544  
Conc: 16.58 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK67



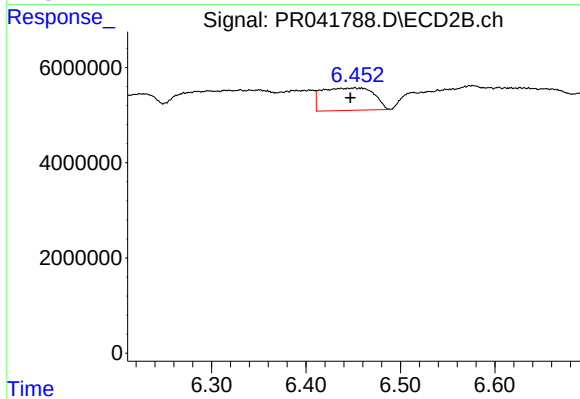
#26 AR-1254-1

R.T.: 5.914 min  
Delta R.T.: 0.021 min  
Response: 11830424  
Conc: 22.33 ng/ml



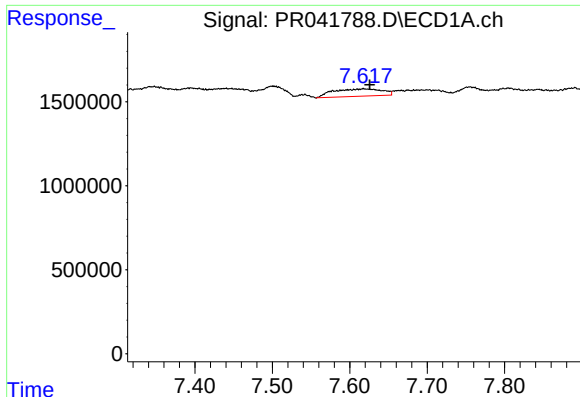
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 7.340 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

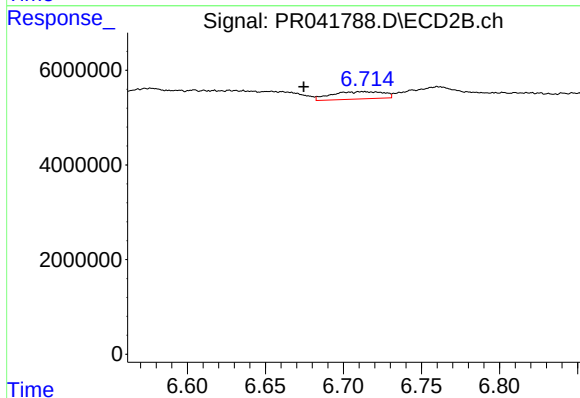
R.T.: 6.459 min  
Delta R.T.: 0.012 min  
Response: 17937636  
Conc: 19.01 ng/ml



#29 AR-1254-4

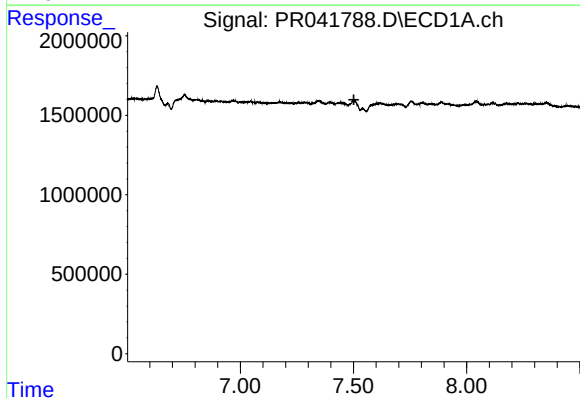
R.T.: 7.618 min  
Delta R.T.: -0.008 min  
Response: 1929120  
Conc: 9.51 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK67



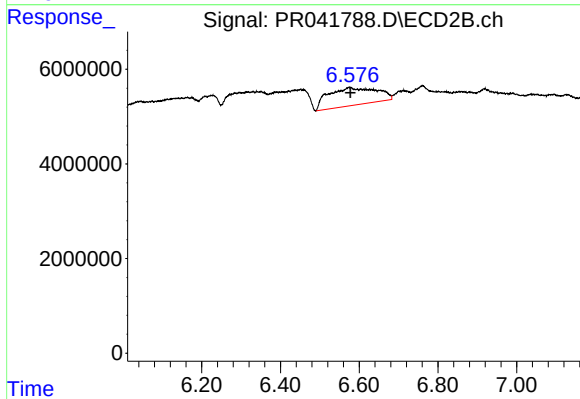
#29 AR-1254-4

R.T.: 6.713 min  
Delta R.T.: 0.039 min  
Response: 3598510  
Conc: 5.44 ng/ml



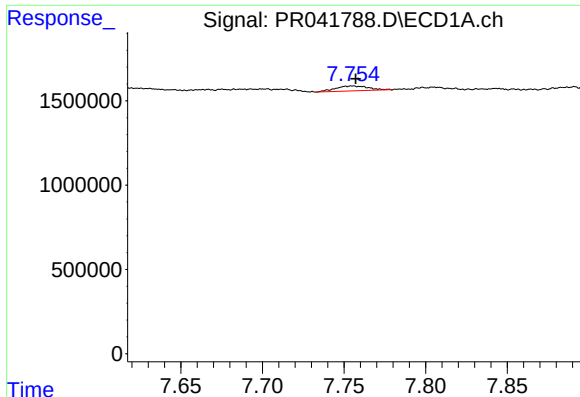
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.502 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

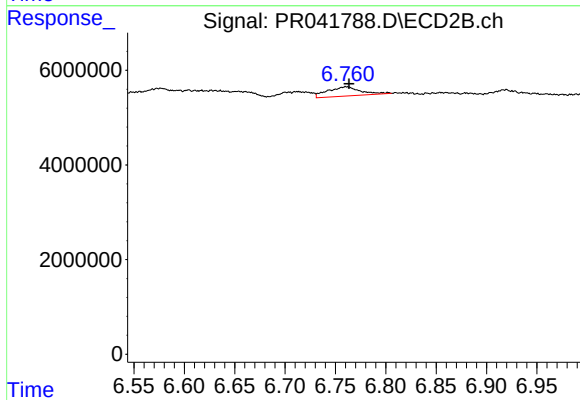
R.T.: 6.576 min  
Delta R.T.: -0.001 min  
Response: 32175517  
Conc: 54.28 ng/ml



#32 AR-1260-2

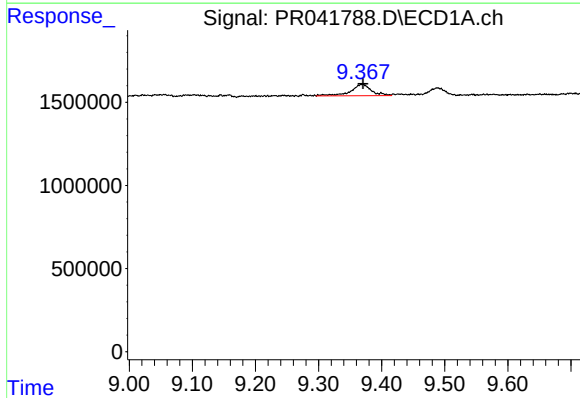
R.T.: 7.755 min  
Delta R.T.: -0.002 min  
Response: 406964  
Conc: 1.72 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK67



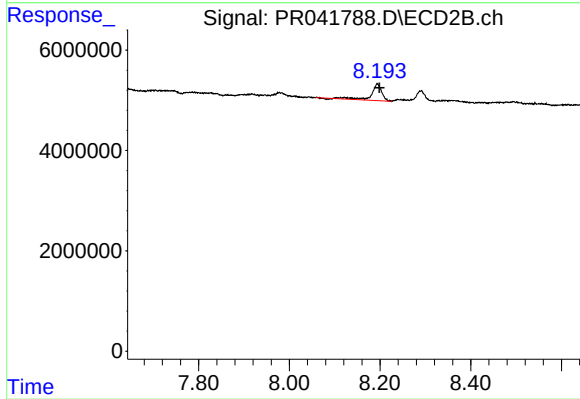
#32 AR-1260-2

R.T.: 6.761 min  
Delta R.T.: -0.003 min  
Response: 4413143  
Conc: 5.41 ng/ml



#43 AR-1268-3

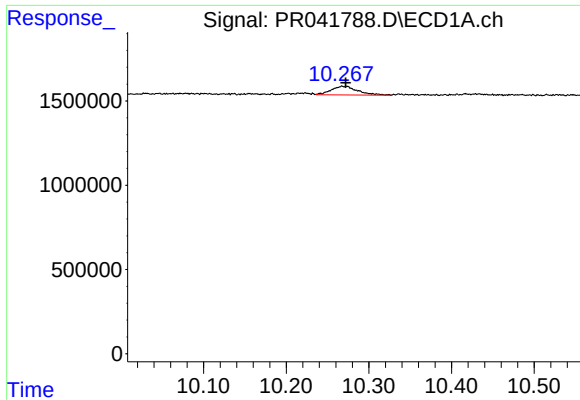
R.T.: 9.369 min  
Delta R.T.: -0.001 min  
Response: 1568132  
Conc: 3.84 ng/ml



#43 AR-1268-3

R.T.: 8.194 min  
Delta R.T.: -0.004 min  
Response: 5300371  
Conc: 3.16 ng/ml

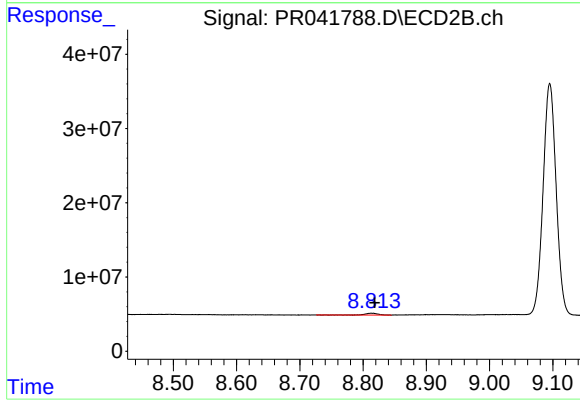




#45 AR-1268-5

R.T.: 10.268 min  
Delta R.T.: -0.004 min  
Response: 1150436  
Conc: 0.88 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK67



#45 AR-1268-5

R.T.: 8.814 min  
Delta R.T.: -0.005 min  
Response: 3364442  
Conc: 0.73 ng/ml