

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR101019\  
 Data File : PR042193.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Oct 2019 09:30  
 Operator : SM\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 11 05:28:45 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

| Target Compounds |    |           |        |       |         |                 |
|------------------|----|-----------|--------|-------|---------|-----------------|
| 20)              | L4 | AR-1242-5 | 6.778f | 0.000 | 818141  | 0 9.347 N.D. #  |
| 24)              | L5 | AR-1248-4 | 6.778  | 0.000 | 818141  | 0 5.332 N.D. #  |
| 25)              | L5 | AR-1248-5 | 6.778f | 0.000 | 818141  | 0 5.651 N.D. #  |
| 26)              | L6 | AR-1254-1 | 6.778  | 0.000 | 818141  | 0 5.010 N.D. #  |
| 27)              | L6 | AR-1254-2 | 6.953  | 0.000 | 1521933 | 0 6.134 N.D. #  |
| 28)              | L6 | AR-1254-3 | 7.377f | 0.000 | 801743  | 0 2.971 N.D. #  |
| 29)              | L6 | AR-1254-4 | 7.644  | 0.000 | 2780205 | 0 13.699 N.D. # |
| 30)              | L6 | AR-1254-5 | 8.071  | 0.000 | 929795  | 0 4.372 N.D. #  |
| 31)              | L7 | AR-1260-1 | 7.521  | 0.000 | 874631  | 0 4.616 N.D. #  |
| 32)              | L7 | AR-1260-2 | 7.785  | 0.000 | 805975  | 0 3.410 N.D. #  |
| 33)              | L7 | AR-1260-3 | 8.151  | 0.000 | 615794  | 0 3.280 N.D. #  |
| 34)              | L7 | AR-1260-4 | 8.378  | 0.000 | 427577  | 0 2.128 N.D. #  |
| 35)              | L7 | AR-1260-5 | 8.642f | 0.000 | 292440  | 0 0.676 N.D. #  |
| 36)              | L8 | AR-1262-1 | 8.151  | 0.000 | 615794  | 0 6.542 N.D. #  |
| 37)              | L8 | AR-1262-2 | 8.642f | 0.000 | 292440  | 0 0.678 N.D. #  |
| 39)              | L8 | AR-1262-4 | 9.160f | 0.000 | 838174  | 0 4.091 N.D. #  |
| 42)              | L9 | AR-1268-2 | 9.160  | 0.000 | 838174  | 0 1.686 N.D. #  |
| 45)              | L9 | AR-1268-5 | 10.271 | 0.000 | 467913  | 0 0.359 N.D. #  |

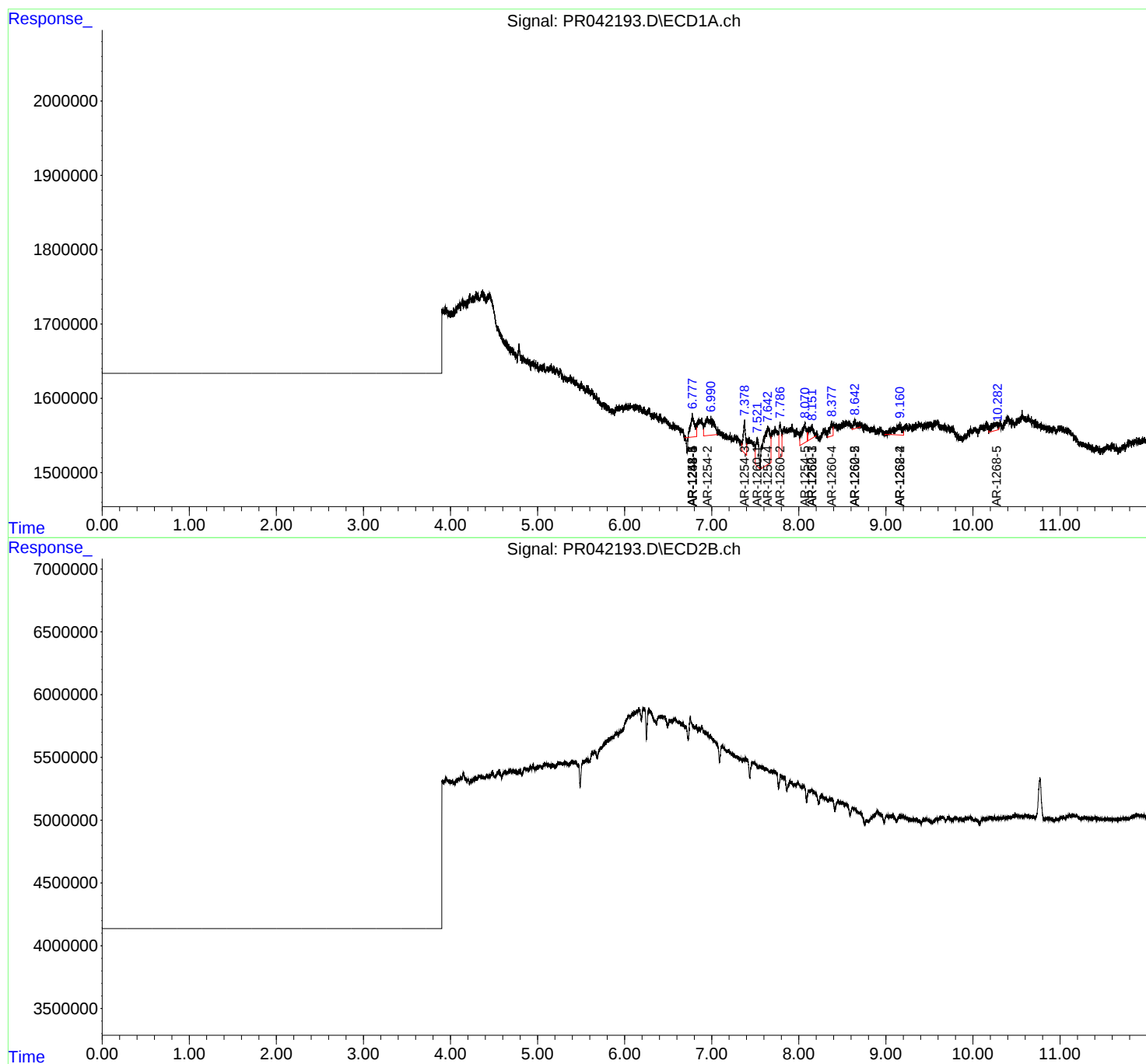
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

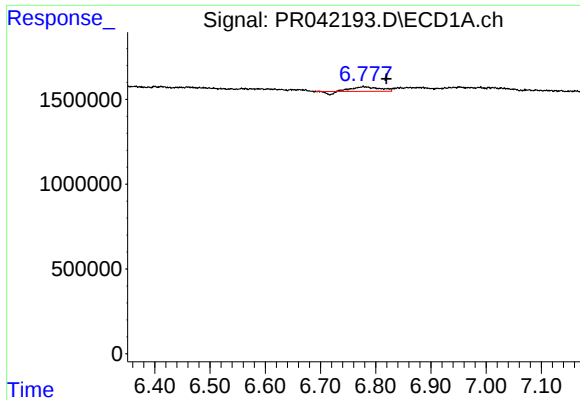
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR101019\  
Data File : PR042193.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Oct 2019 09:30  
Operator : SM\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 11 05:28:45 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

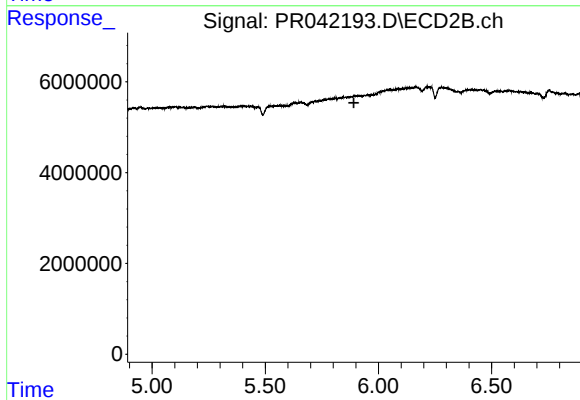




#20 AR-1242-5

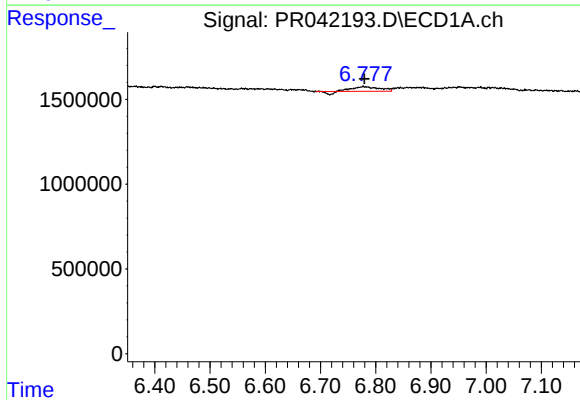
R.T.: 6.778 min  
Delta R.T.: -0.042 min  
Response: 818141  
Conc: 9.35 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



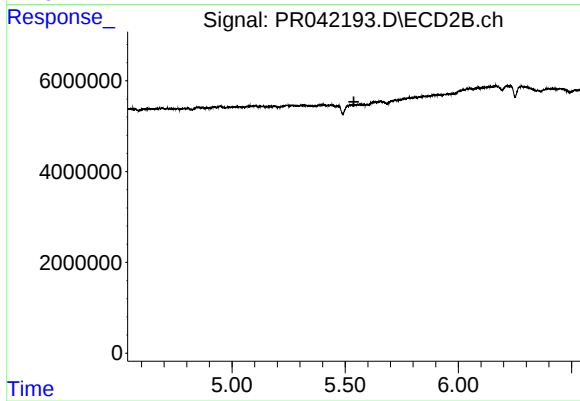
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 5.892 min  
Response: 0  
Conc: N.D.



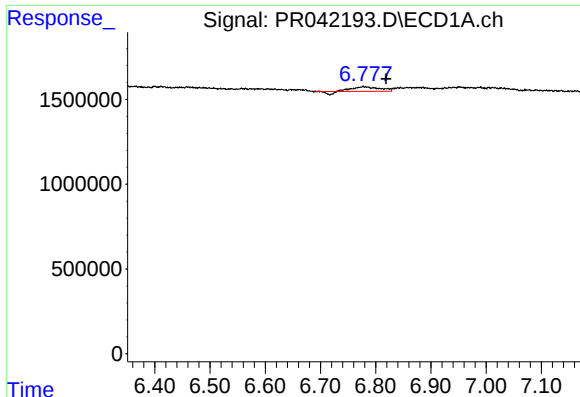
#24 AR-1248-4

R.T.: 6.778 min  
Delta R.T.: -0.002 min  
Response: 818141  
Conc: 5.33 ng/ml



#24 AR-1248-4

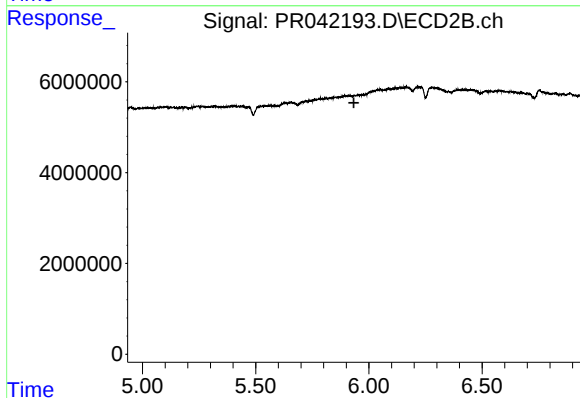
R.T.: 0.000 min  
Exp R.T. : 5.538 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

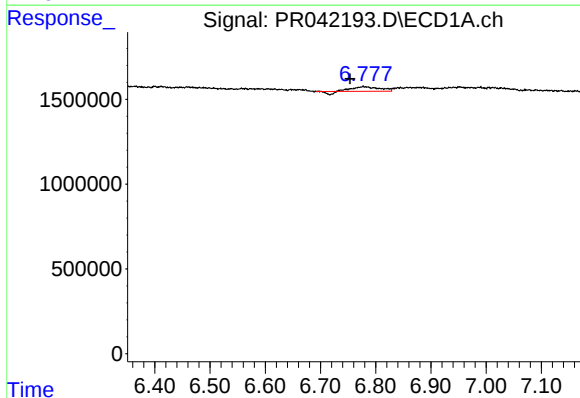
R.T.: 6.778 min  
Delta R.T.: -0.041 min  
Response: 818141  
Conc: 5.65 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



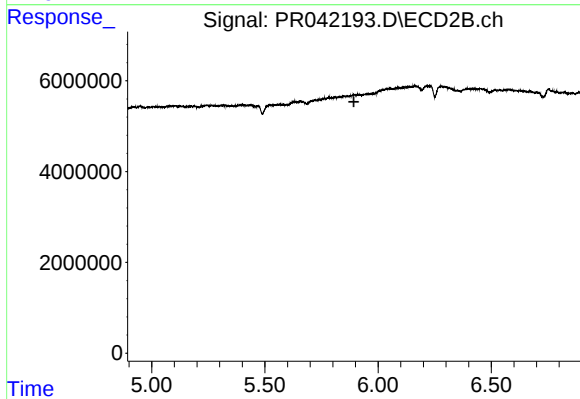
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.934 min  
Response: 0  
Conc: N.D.



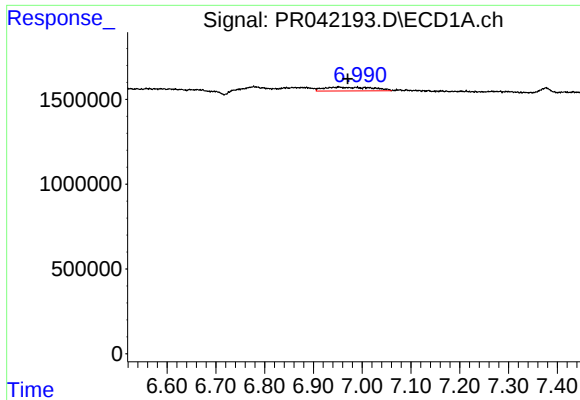
#26 AR-1254-1

R.T.: 6.778 min  
Delta R.T.: 0.024 min  
Response: 818141  
Conc: 5.01 ng/ml



#26 AR-1254-1

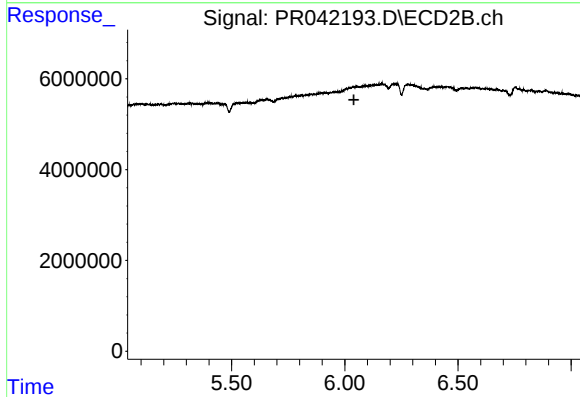
R.T.: 0.000 min  
Exp R.T. : 5.893 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

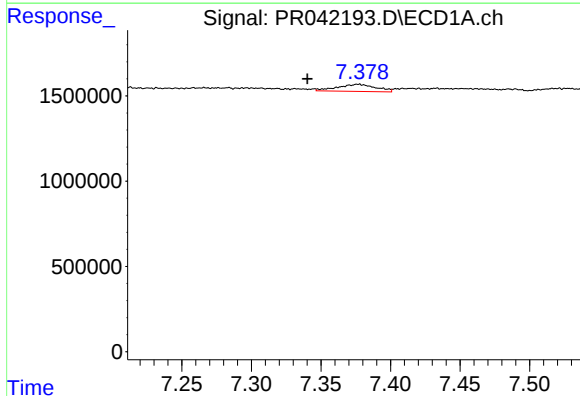
R.T.: 6.953 min  
Delta R.T.: -0.018 min  
Response: 1521933  
Conc: 6.13 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



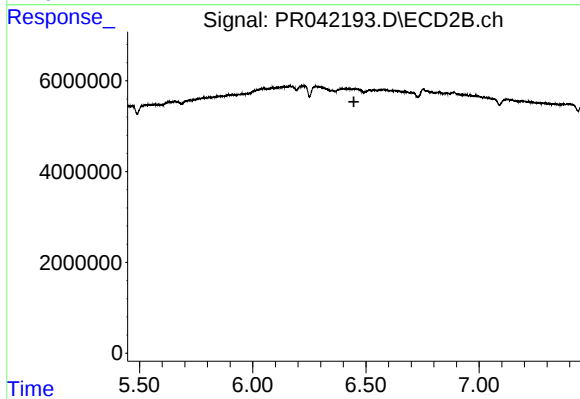
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 6.040 min  
Response: 0  
Conc: N.D.



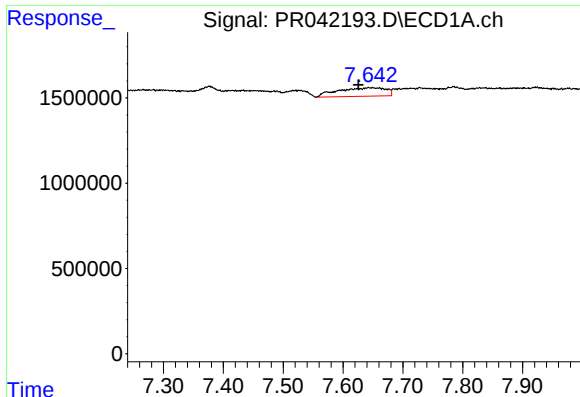
#28 AR-1254-3

R.T.: 7.377 min  
Delta R.T.: 0.037 min  
Response: 801743  
Conc: 2.97 ng/ml



#28 AR-1254-3

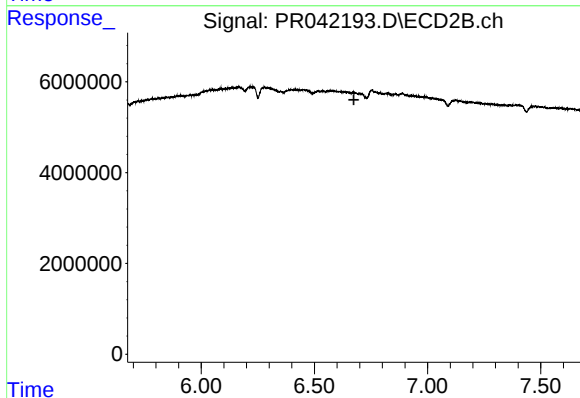
R.T.: 0.000 min  
Exp R.T. : 6.447 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

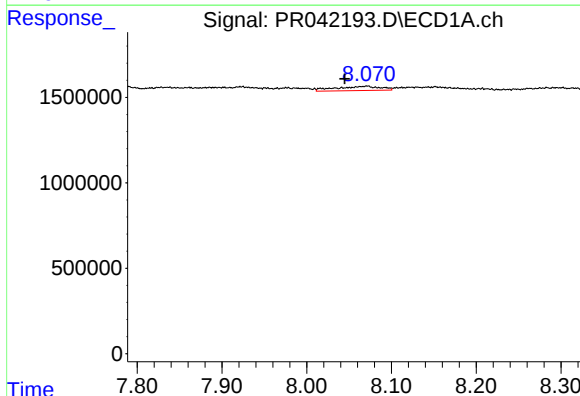
R.T.: 7.644 min  
Delta R.T.: 0.018 min  
Response: 2780205  
Conc: 13.70 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



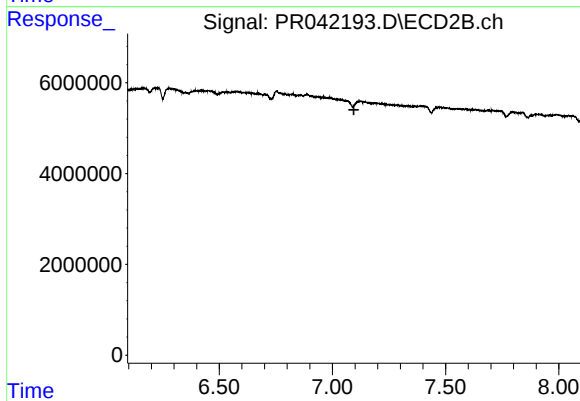
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.675 min  
Response: 0  
Conc: N.D.



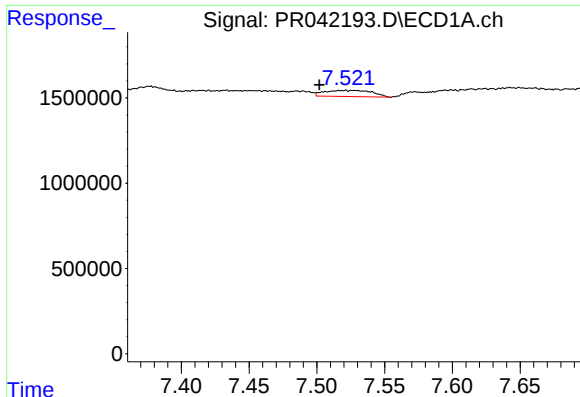
#30 AR-1254-5

R.T.: 8.071 min  
Delta R.T.: 0.026 min  
Response: 929795  
Conc: 4.37 ng/ml



#30 AR-1254-5

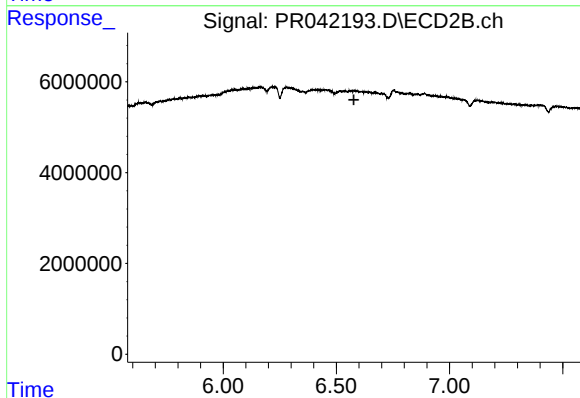
R.T.: 0.000 min  
Exp R.T. : 7.095 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

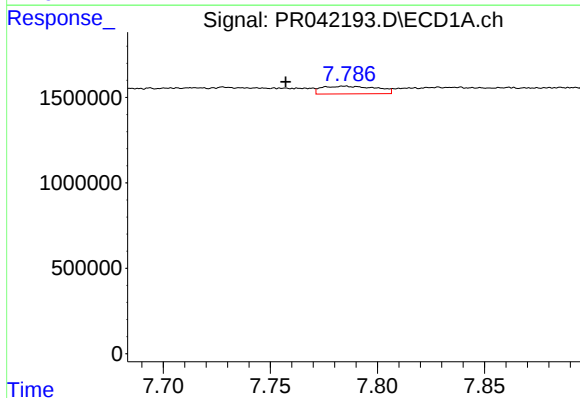
R.T.: 7.521 min  
Delta R.T.: 0.019 min  
Response: 874631  
Conc: 4.62 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



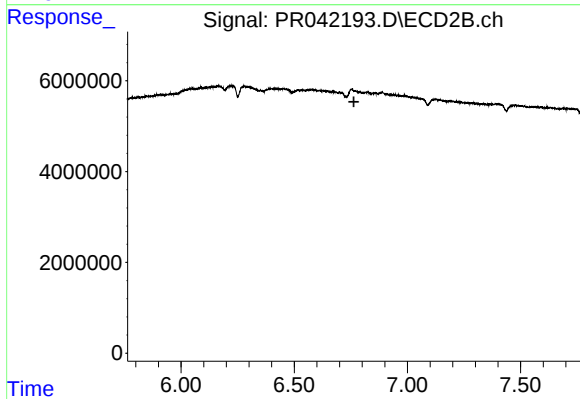
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.577 min  
Response: 0  
Conc: N.D.



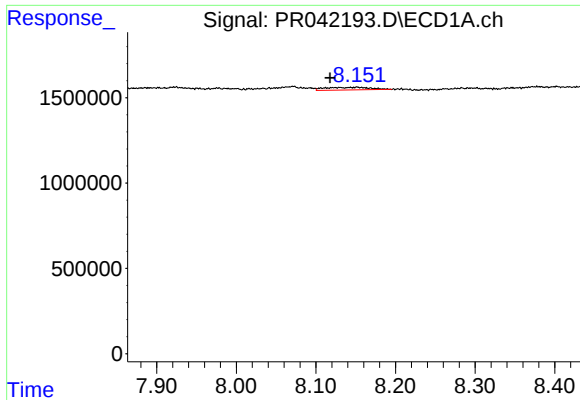
#32 AR-1260-2

R.T.: 7.785 min  
Delta R.T.: 0.028 min  
Response: 805975  
Conc: 3.41 ng/ml



#32 AR-1260-2

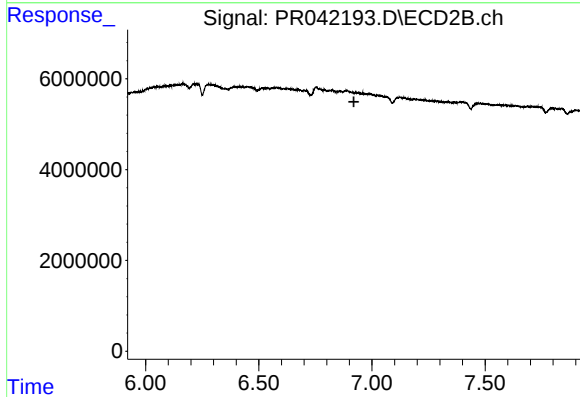
R.T.: 0.000 min  
Exp R.T. : 6.764 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

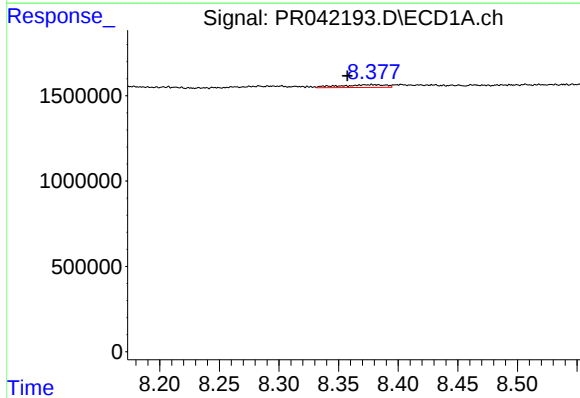
R.T.: 8.151 min  
Delta R.T.: 0.033 min  
Response: 615794  
Conc: 3.28 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



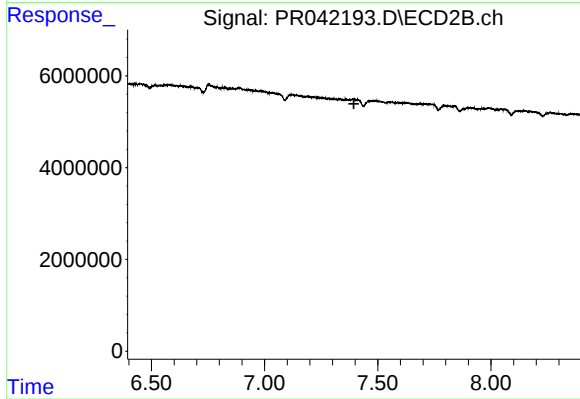
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 6.920 min  
Response: 0  
Conc: N.D.



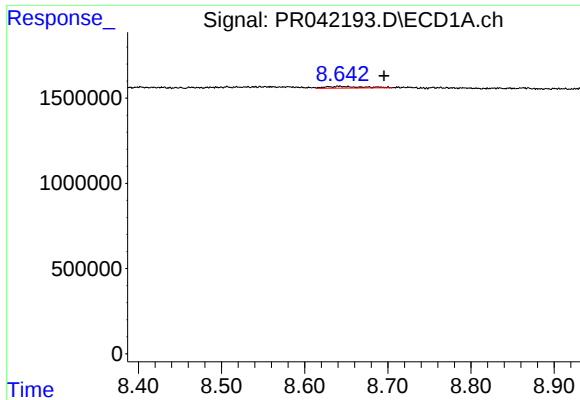
#34 AR-1260-4

R.T.: 8.378 min  
Delta R.T.: 0.020 min  
Response: 427577  
Conc: 2.13 ng/ml



#34 AR-1260-4

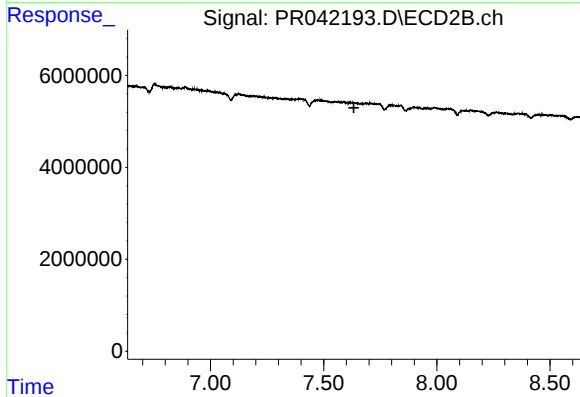
R.T.: 0.000 min  
Exp R.T. : 7.394 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

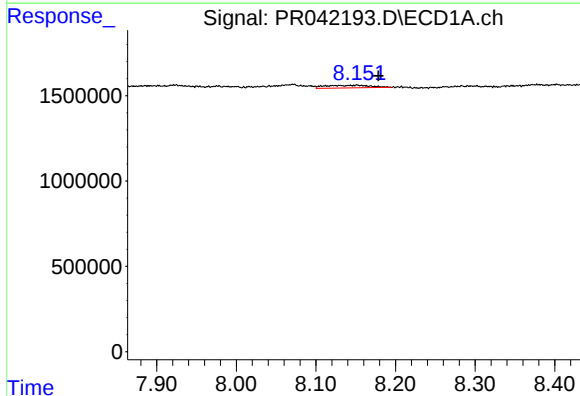
R.T.: 8.642 min  
Delta R.T.: -0.053 min  
Response: 292440  
Conc: 0.68 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



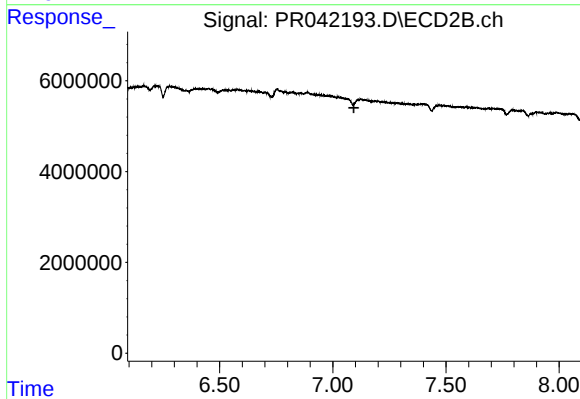
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.633 min  
Response: 0  
Conc: N.D.



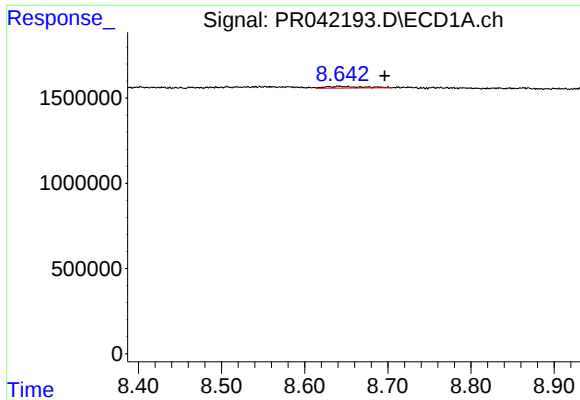
#36 AR-1262-1

R.T.: 8.151 min  
Delta R.T.: -0.027 min  
Response: 615794  
Conc: 6.54 ng/ml



#36 AR-1262-1

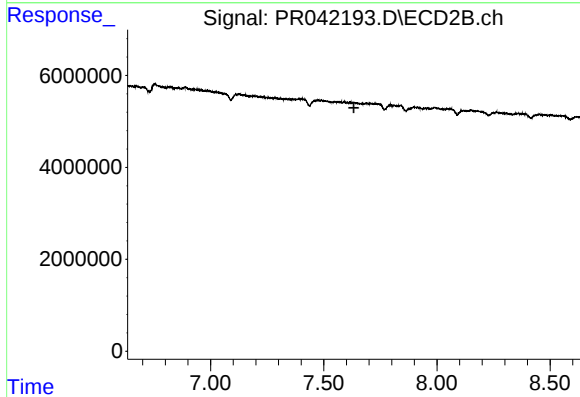
R.T.: 0.000 min  
Exp R.T. : 7.093 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

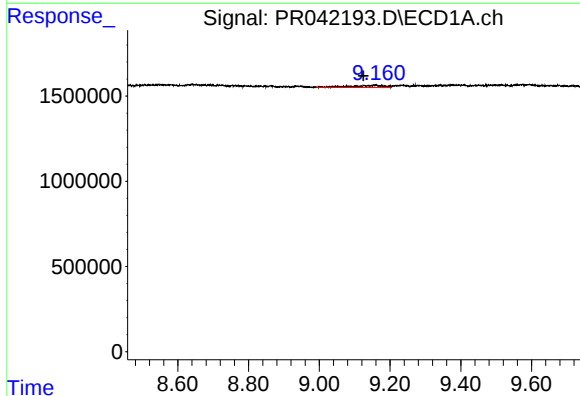
R.T.: 8.642 min  
Delta R.T.: -0.054 min  
Response: 292440  
Conc: 0.68 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



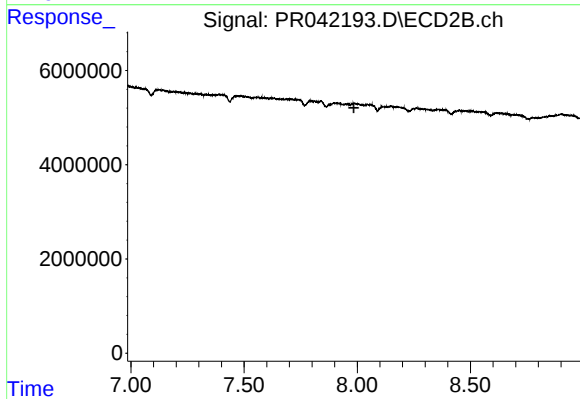
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.633 min  
Response: 0  
Conc: N.D.



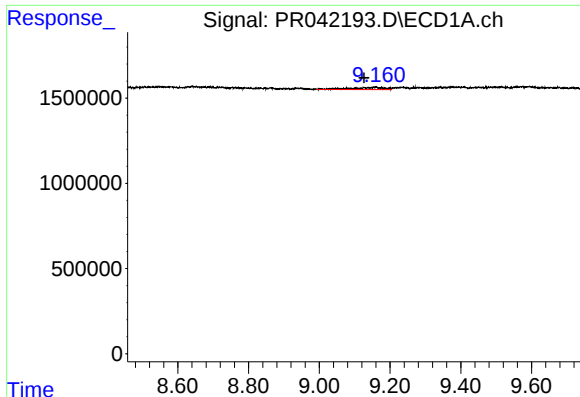
#39 AR-1262-4

R.T.: 9.160 min  
Delta R.T.: 0.036 min  
Response: 838174  
Conc: 4.09 ng/ml



#39 AR-1262-4

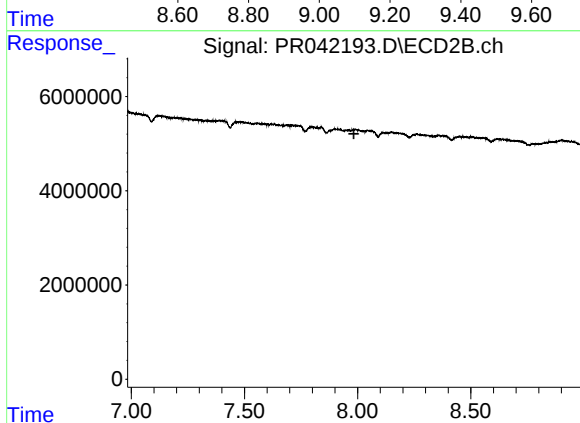
R.T.: 0.000 min  
Exp R.T. : 7.985 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

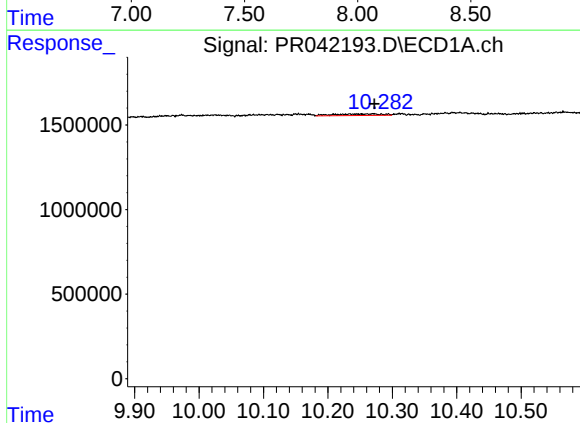
R.T.: 9.160 min  
Delta R.T.: 0.033 min  
Response: 838174  
Conc: 1.69 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
HEXANE



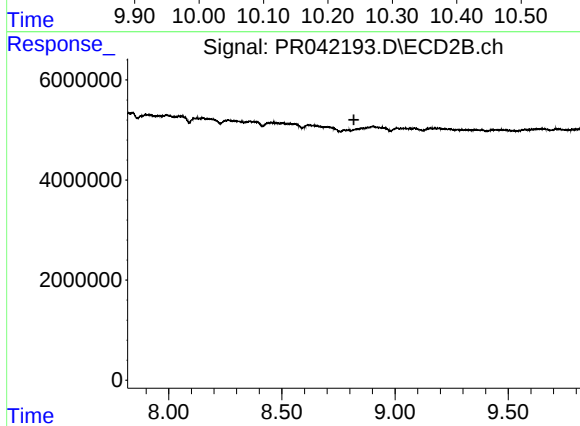
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 7.984 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.271 min  
Delta R.T.: -0.001 min  
Response: 467913  
Conc: 0.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 8.818 min  
Response: 0  
Conc: N.D.