

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR111224\  
 Data File : PR069200.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Nov 2024 16:36  
 Operator : AJ\MA  
 Sample : P4740-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 C0CE5

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 13 00:07:35 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR102924CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 29 14:51:31 2024  
 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... | 3.641 | 2.973  | 18030976 | 115.3E6  | 18.137 | 19.212   |
| 2)                          | SA Decachlor... | 9.531 | 8.256  | 12182012 | 83959300 | 36.540 | 34.556   |
|                             |                 |       |        |          |          |        |          |
| Target Compounds            |                 |       |        |          |          |        |          |
| 6)                          | L1 AR-1016-4    | 0.000 | 4.369  | 0        | 433943   | N.D.   | 3.680 #  |
| 7)                          | L1 AR-1016-5    | 0.000 | 4.617f | 0        | 1071022  | N.D.   | 6.644 #  |
| 8)                          | L2 AR-1221-1    | 0.000 | 3.251f | 0        | 374538   | N.D.   | 5.236 #  |
| 9)                          | L2 AR-1221-2    | 0.000 | 3.277  | 0        | 1481458  | N.D.   | 29.187 # |
| 14)                         | L3 AR-1232-4    | 0.000 | 4.369  | 0        | 433943   | N.D.   | 7.895 #  |
| 15)                         | L3 AR-1232-5    | 0.000 | 4.617f | 0        | 1071022  | N.D.   | 16.938 # |
| 19)                         | L4 AR-1242-4    | 0.000 | 4.369  | 0        | 433943   | N.D.   | 3.718 #  |
| 22)                         | L5 AR-1248-2    | 0.000 | 4.369  | 0        | 433943   | N.D.   | 2.731 #  |
| 23)                         | L5 AR-1248-3    | 0.000 | 4.369  | 0        | 433943   | N.D.   | 2.645 #  |
| 24)                         | L5 AR-1248-4    | 0.000 | 4.617f | 0        | 1071022  | N.D.   | 5.044 #  |
| 27)                         | L6 AR-1254-2    | 0.000 | 5.064f | 0        | 902427   | N.D.   | 2.913 #  |
| 28)                         | L6 AR-1254-3    | 0.000 | 5.497  | 0        | 1598584  | N.D.   | 3.825 #  |
| 29)                         | L6 AR-1254-4    | 0.000 | 5.829f | 0        | 259137   | N.D.   | 1.129 #  |
| 31)                         | L7 AR-1260-1    | 0.000 | 5.706f | 0        | 491001   | N.D.   | 1.757 #  |
| 32)                         | L7 AR-1260-2    | 0.000 | 5.876  | 0        | 520480   | N.D.   | 1.558 #  |
| 38)                         | L8 AR-1262-3    | 0.000 | 7.114  | 0        | 476421   | N.D.   | 2.115 #  |
| 39)                         | L8 AR-1262-4    | 0.000 | 7.114f | 0        | 476421   | N.D.   | 1.102 #  |
| 41)                         | L9 AR-1268-1    | 0.000 | 7.114  | 0        | 476421   | N.D.   | 0.719 #  |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.114f | 0        | 476421   | N.D.   | 0.781 #  |
| 45)                         | L9 AR-1268-5    | 0.000 | 8.006  | 0        | 743205   | N.D.   | 0.463 #  |
| -----                       |                 |       |        |          |          |        |          |

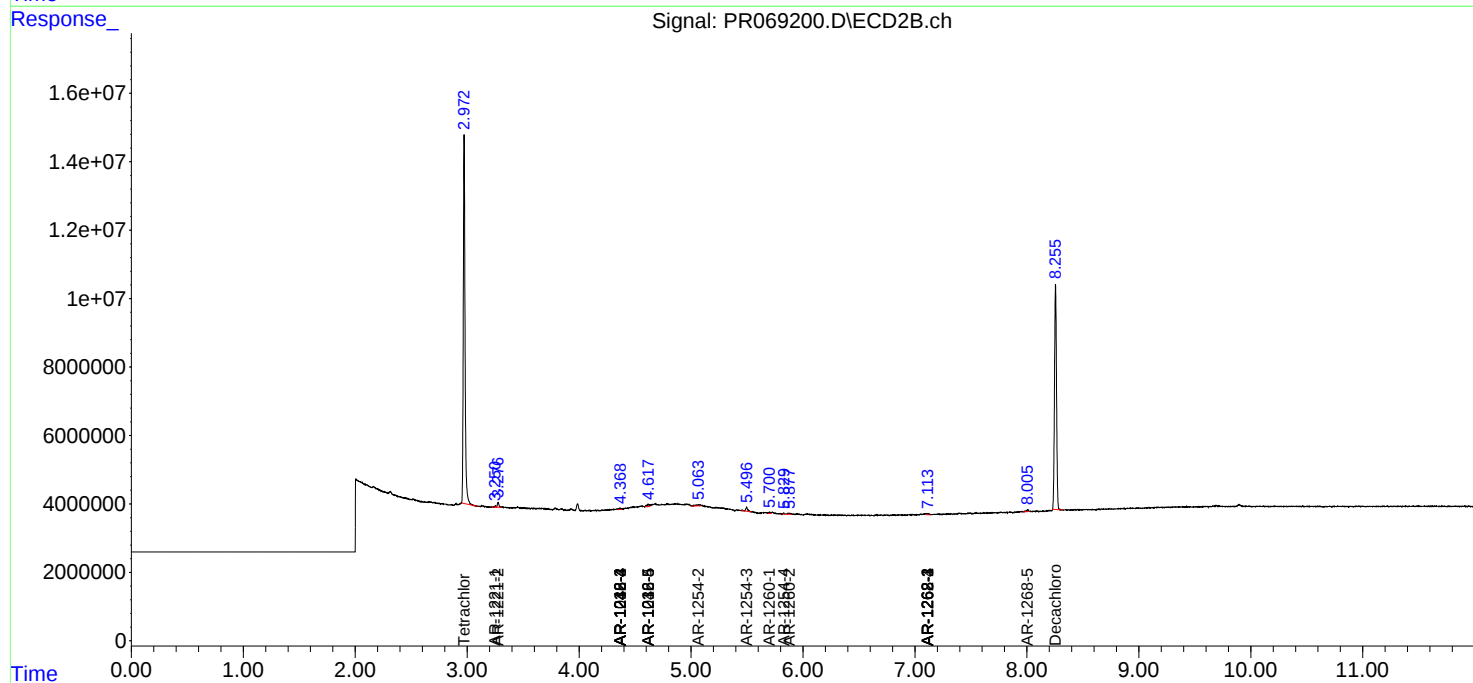
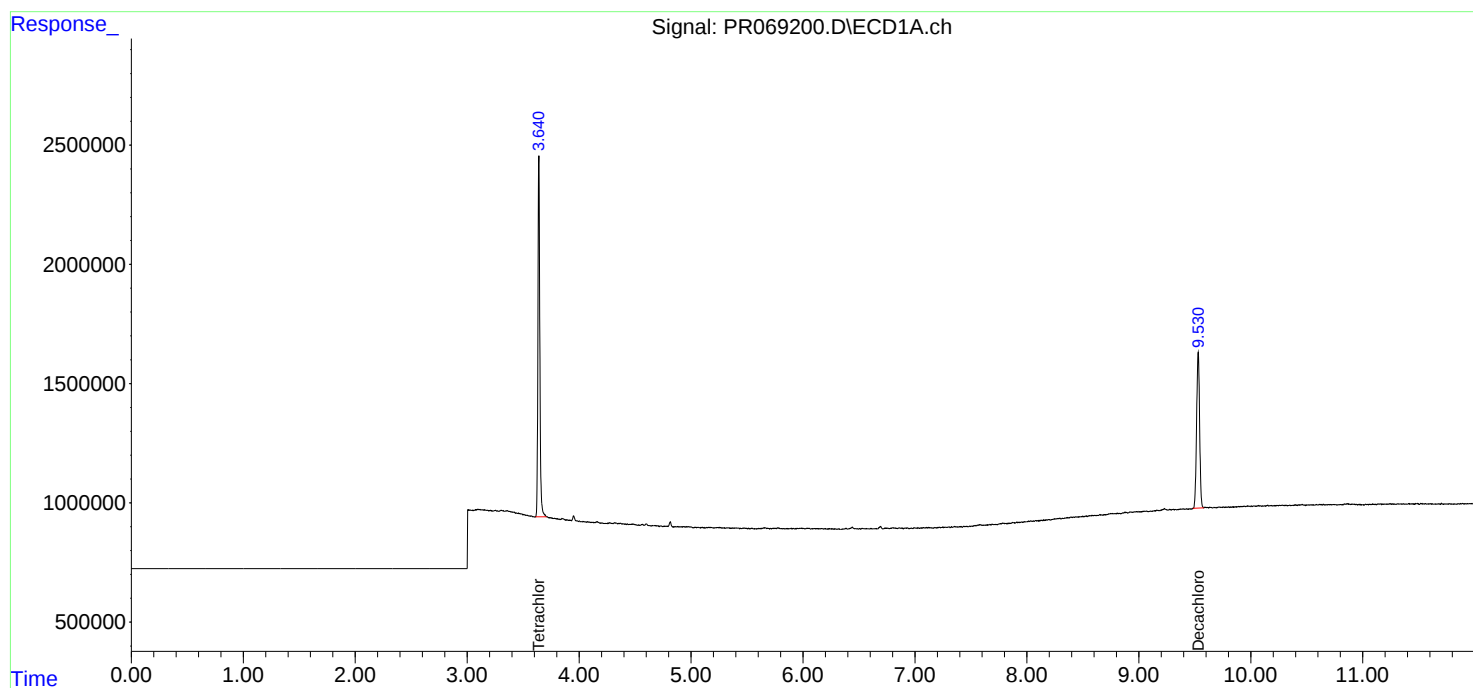
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

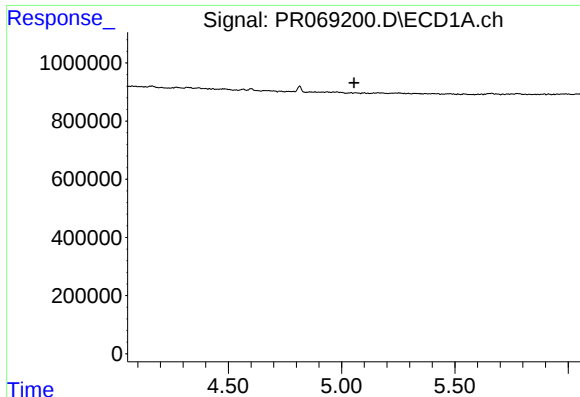
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR111224\  
Data File : PR069200.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
C0CE5

Integration File signal 1: autoint1.e  
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Quant Time: Nov 13 00:07:35 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR102924CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 29 14:51:31 2024  
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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

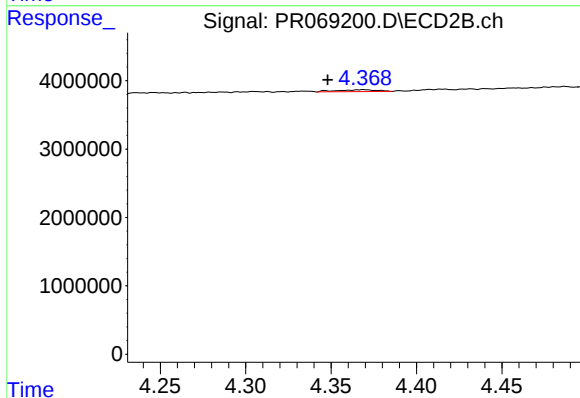




#6 AR-1016-4

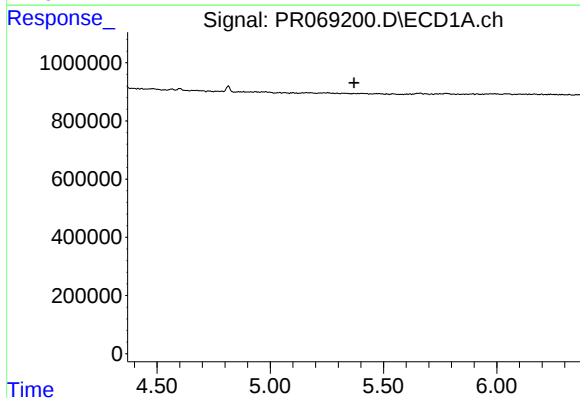
R.T.: 0.000 min  
Exp R.T.: 5.055 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0CE5



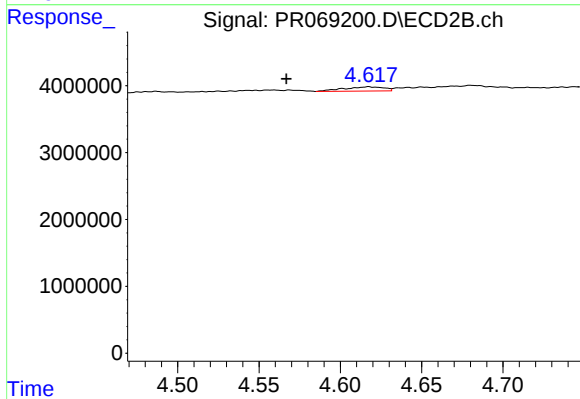
#6 AR-1016-4

R.T.: 4.369 min  
Delta R.T.: 0.021 min  
Response: 433943  
Conc: 3.68 ng/ml



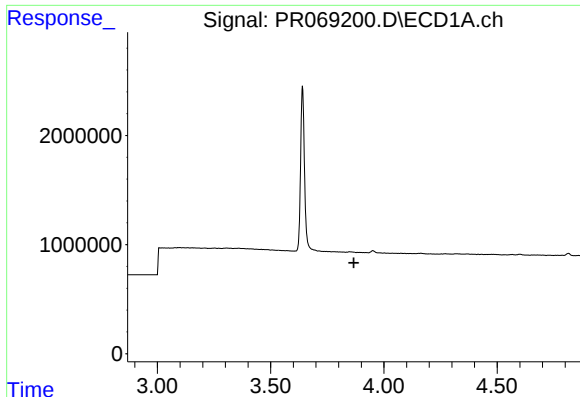
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 5.370 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

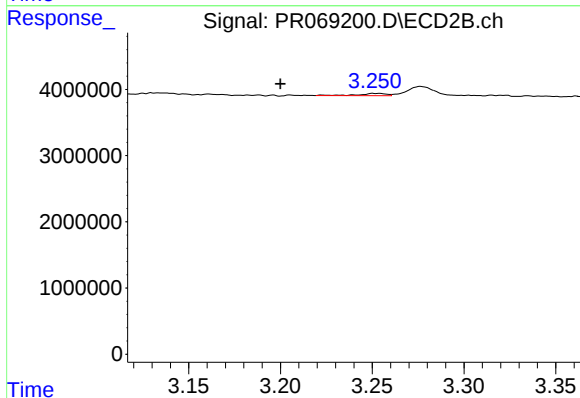
R.T.: 4.617 min  
Delta R.T.: 0.051 min  
Response: 1071022  
Conc: 6.64 ng/ml



#8 AR-1221-1

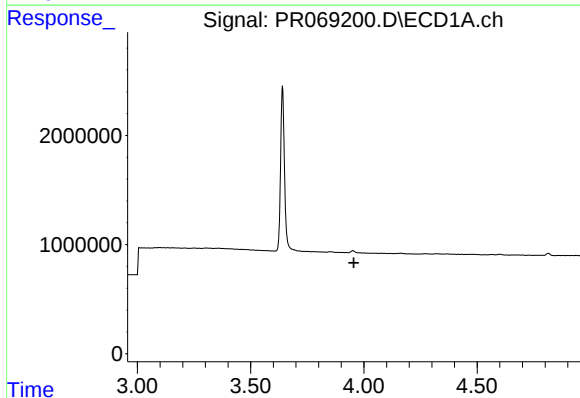
R.T.: 0.000 min  
Exp R.T. : 3.867 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0CE5



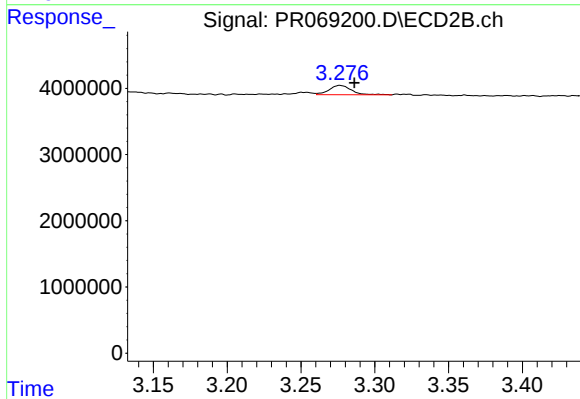
#8 AR-1221-1

R.T.: 3.251 min  
Delta R.T.: 0.051 min  
Response: 374538  
Conc: 5.24 ng/ml



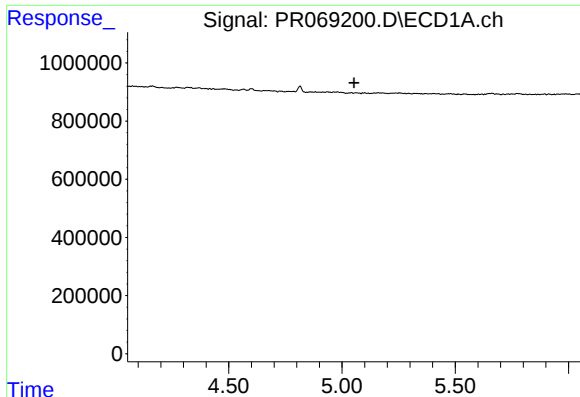
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 3.955 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

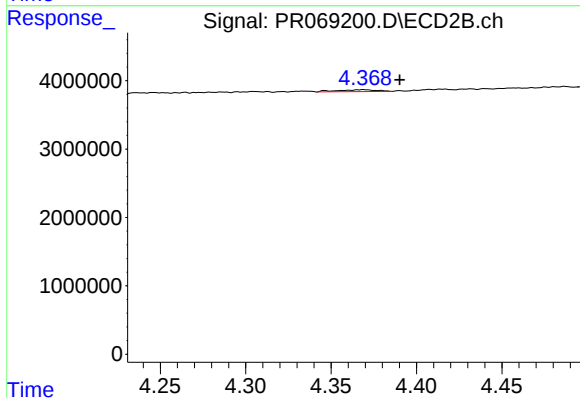
R.T.: 3.277 min  
Delta R.T.: -0.010 min  
Response: 1481458  
Conc: 29.19 ng/ml



#14 AR-1232-4

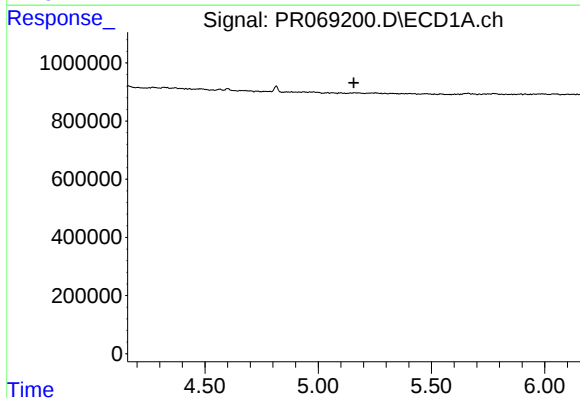
R.T.: 0.000 min  
Exp R.T.: 5.053 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0CE5



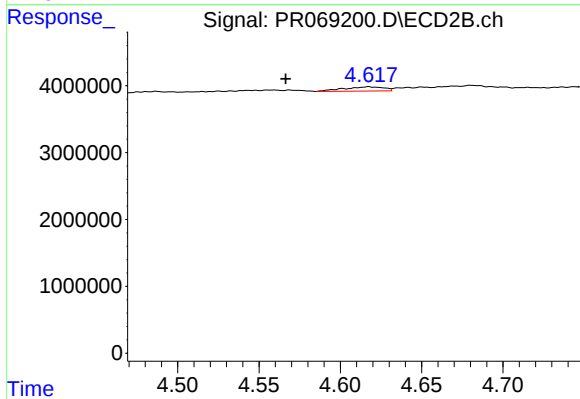
#14 AR-1232-4

R.T.: 4.369 min  
Delta R.T.: -0.021 min  
Response: 433943  
Conc: 7.89 ng/ml



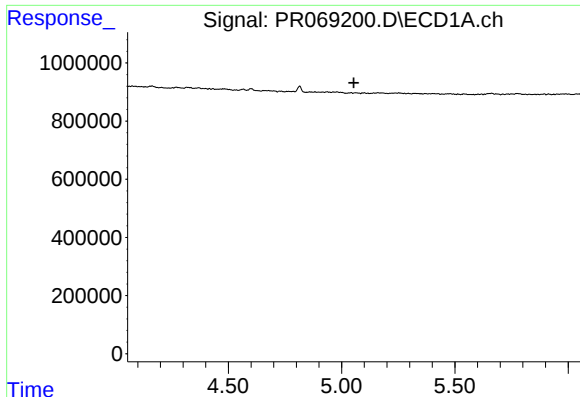
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 5.157 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

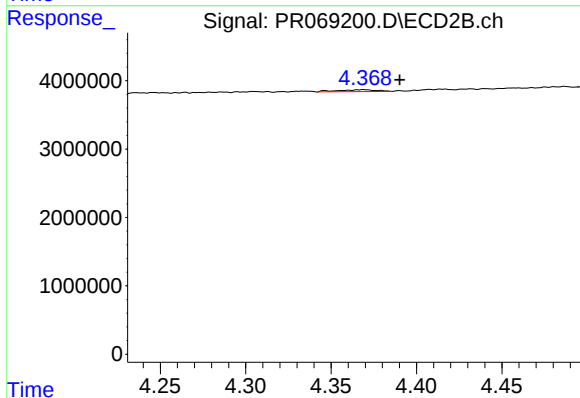
R.T.: 4.617 min  
Delta R.T.: 0.051 min  
Response: 1071022  
Conc: 16.94 ng/ml



#19 AR-1242-4

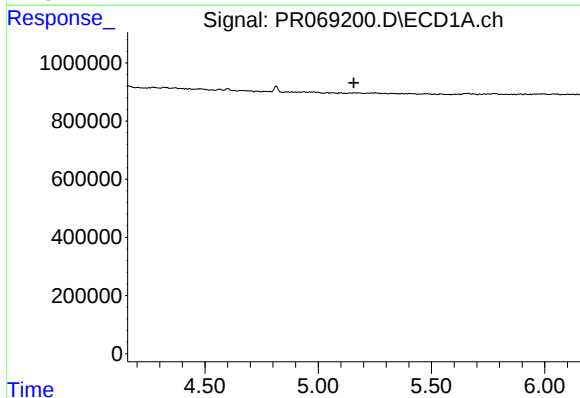
R.T.: 0.000 min  
Exp R.T.: 5.054 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0CE5



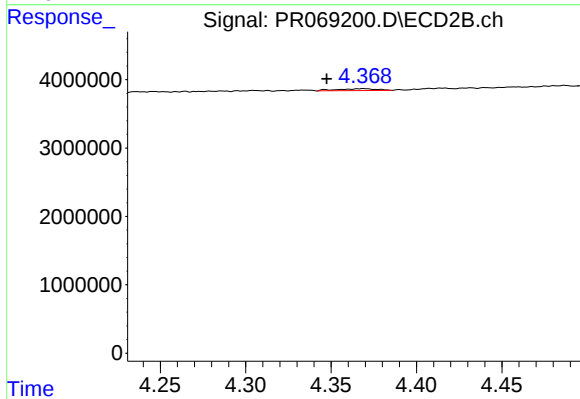
#19 AR-1242-4

R.T.: 4.369 min  
Delta R.T.: -0.021 min  
Response: 433943  
Conc: 3.72 ng/ml



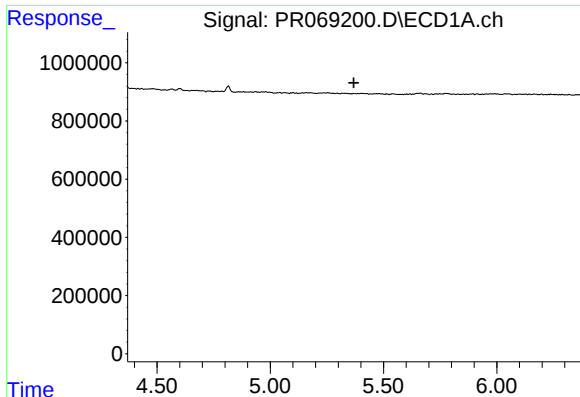
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 5.157 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

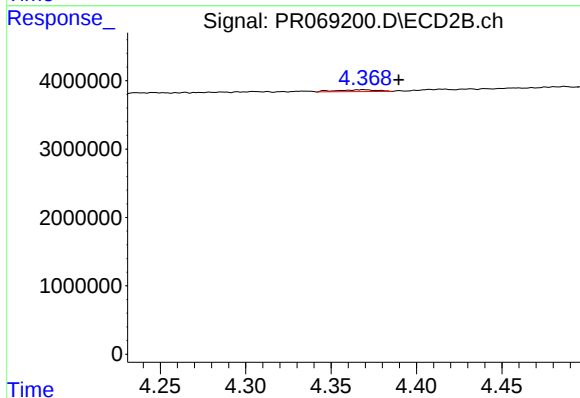
R.T.: 4.369 min  
Delta R.T.: 0.022 min  
Response: 433943  
Conc: 2.73 ng/ml



#23 AR-1248-3

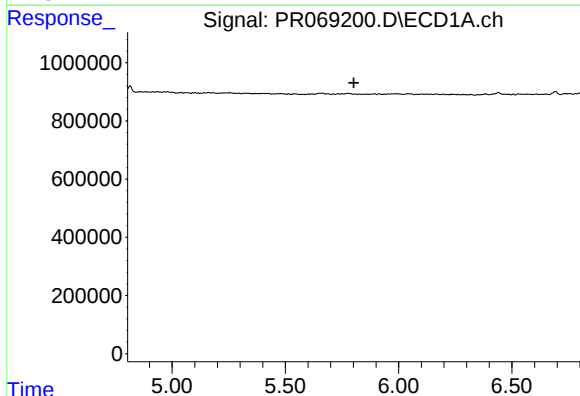
R.T.: 0.000 min  
Exp R.T.: 5.368 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0CE5



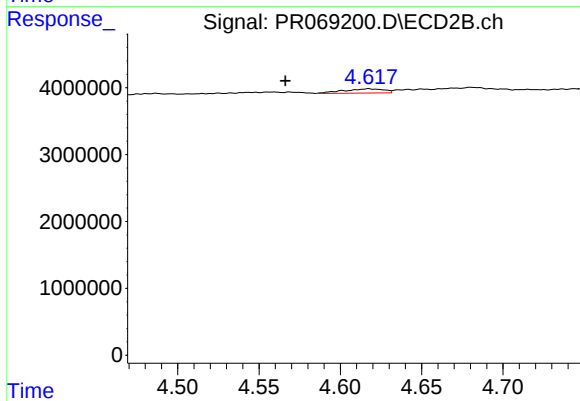
#23 AR-1248-3

R.T.: 4.369 min  
Delta R.T.: -0.021 min  
Response: 433943  
Conc: 2.64 ng/ml



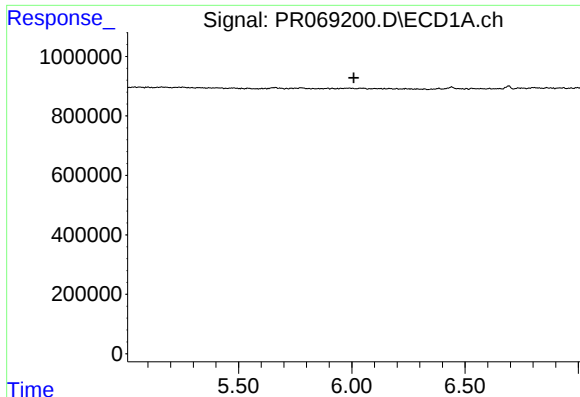
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T.: 5.802 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

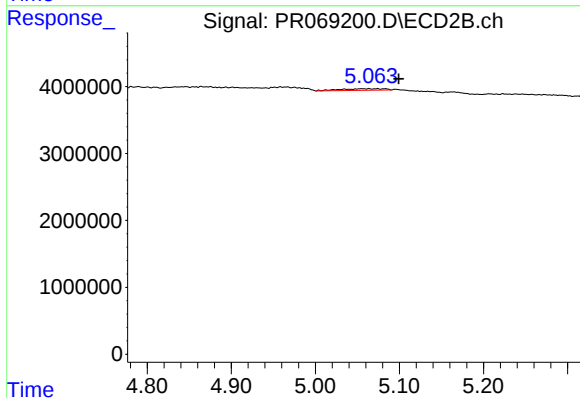
R.T.: 4.617 min  
Delta R.T.: 0.051 min  
Response: 1071022  
Conc: 5.04 ng/ml



#27 AR-1254-2

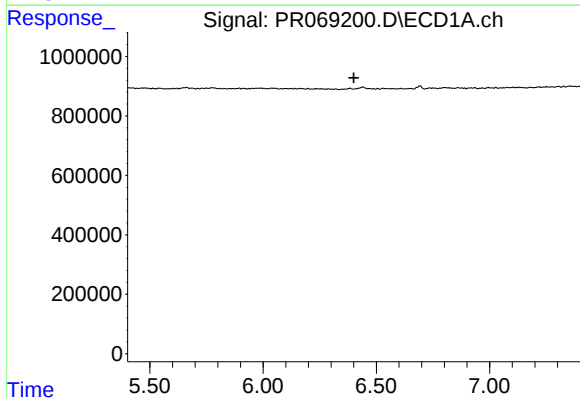
R.T.: 0.000 min  
Exp R.T.: 6.009 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0CE5



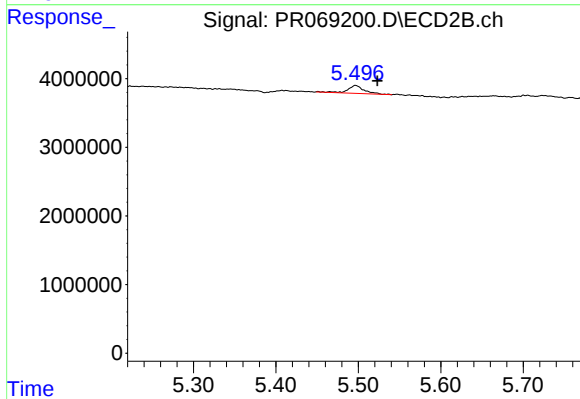
#27 AR-1254-2

R.T.: 5.064 min  
Delta R.T.: -0.035 min  
Response: 902427  
Conc: 2.91 ng/ml



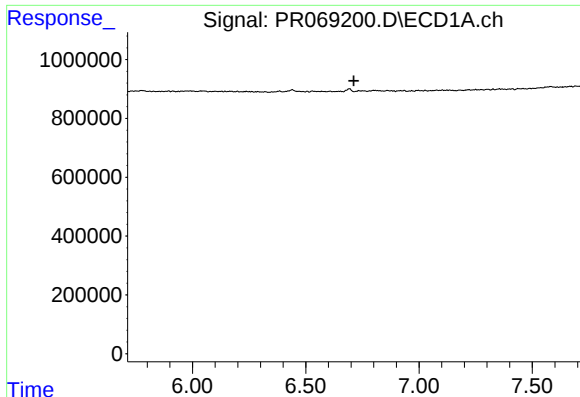
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 6.400 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

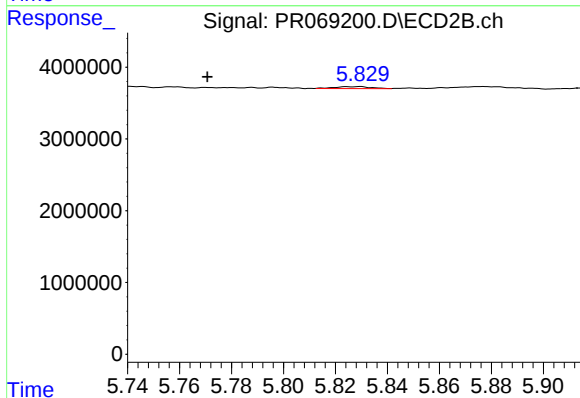
R.T.: 5.497 min  
Delta R.T.: -0.026 min  
Response: 1598584  
Conc: 3.82 ng/ml



#29 AR-1254-4

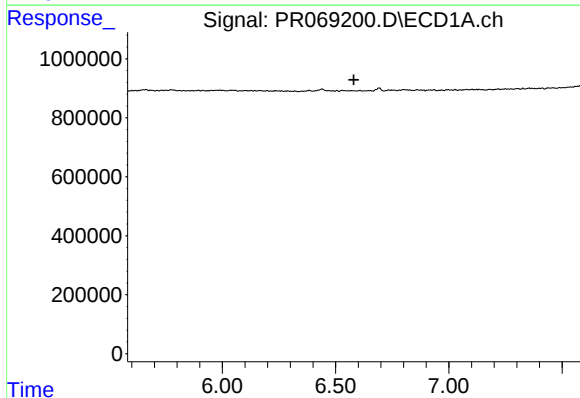
R.T.: 0.000 min  
Exp R.T. : 6.712 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0CE5



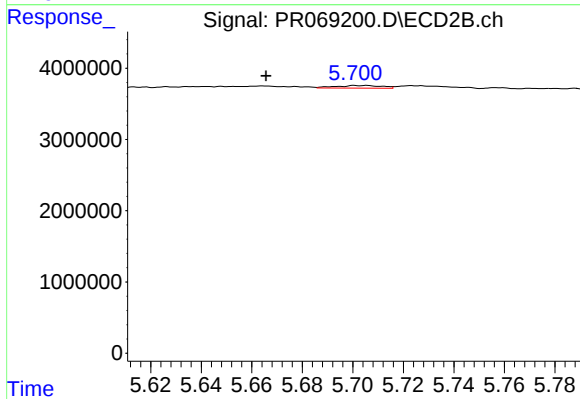
#29 AR-1254-4

R.T.: 5.829 min  
Delta R.T.: 0.058 min  
Response: 259137  
Conc: 1.13 ng/ml



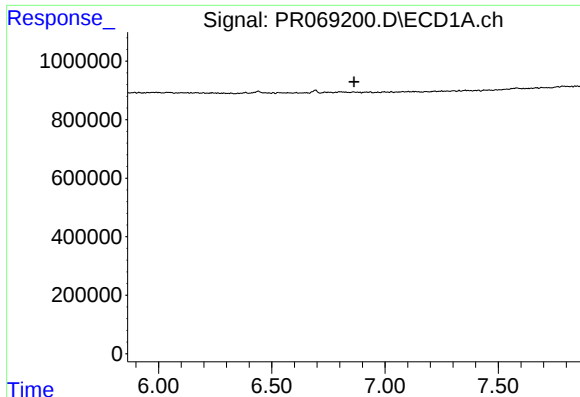
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.581 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

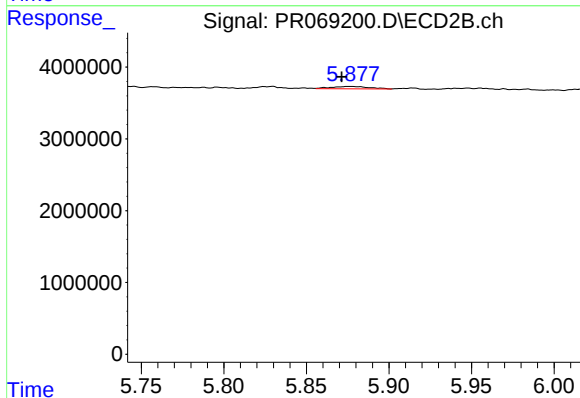
R.T.: 5.706 min  
Delta R.T.: 0.040 min  
Response: 491001  
Conc: 1.76 ng/ml



#32 AR-1260-2

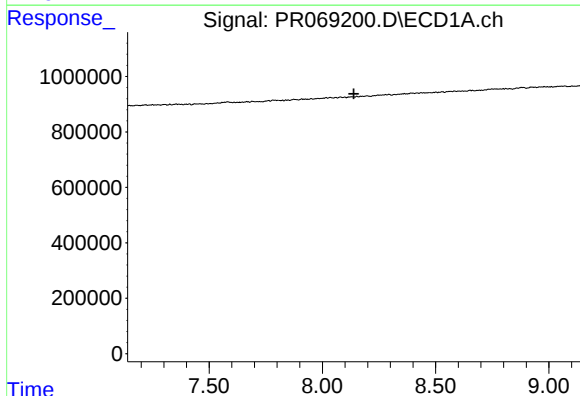
R.T.: 0.000 min  
Exp R.T.: 6.863 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0CE5



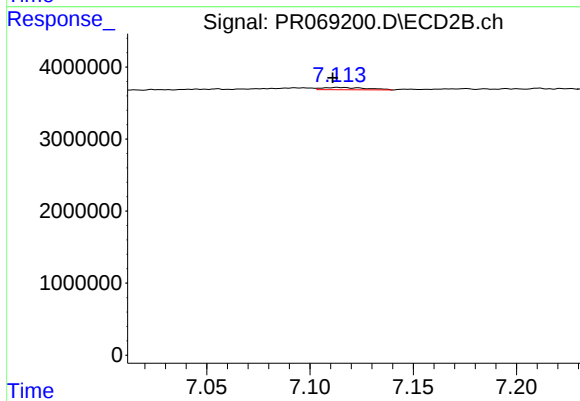
#32 AR-1260-2

R.T.: 5.876 min  
Delta R.T.: 0.005 min  
Response: 520480  
Conc: 1.56 ng/ml



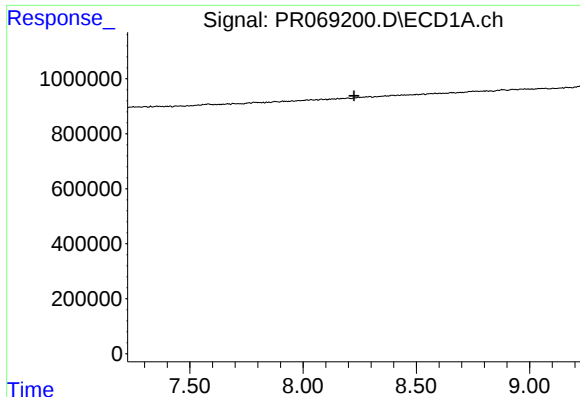
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T.: 8.139 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

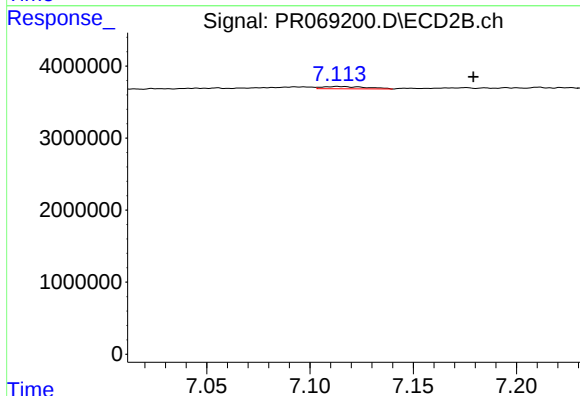
R.T.: 7.114 min  
Delta R.T.: 0.003 min  
Response: 476421  
Conc: 2.12 ng/ml



#39 AR-1262-4

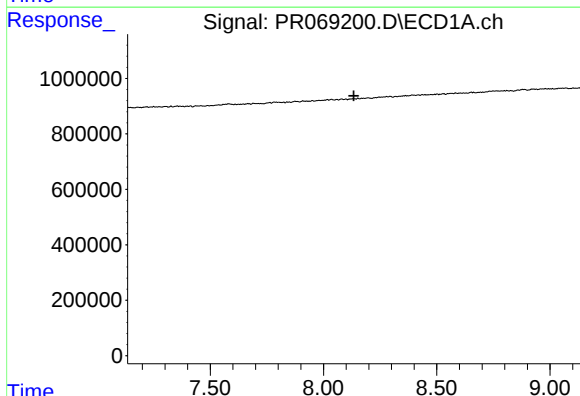
R.T.: 0.000 min  
Exp R.T.: 8.225 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0CE5



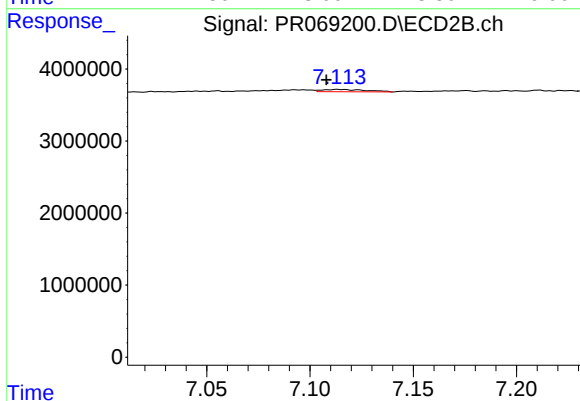
#39 AR-1262-4

R.T.: 7.114 min  
Delta R.T.: -0.066 min  
Response: 476421  
Conc: 1.10 ng/ml



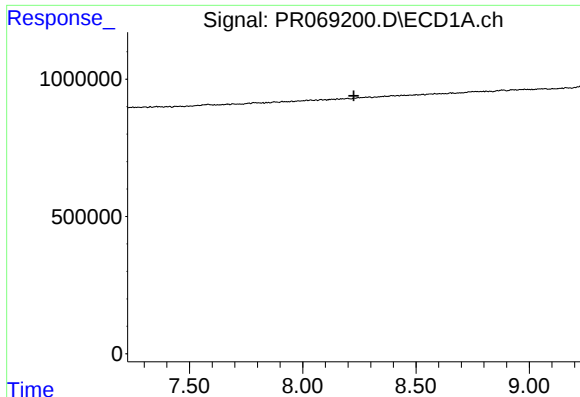
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.133 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

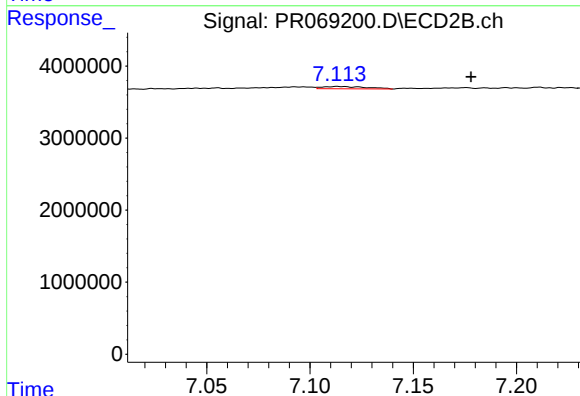
R.T.: 7.114 min  
Delta R.T.: 0.006 min  
Response: 476421  
Conc: 0.72 ng/ml



#42 AR-1268-2

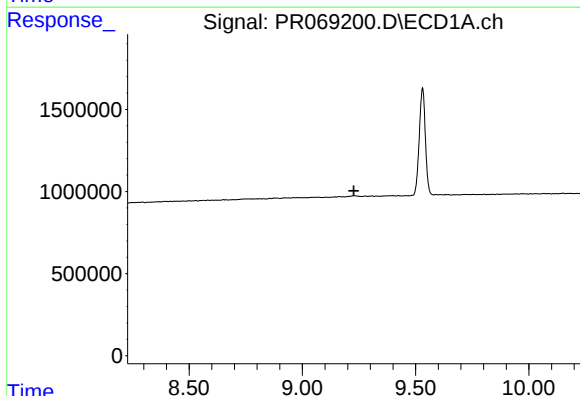
R.T.: 0.000 min  
Exp R.T.: 8.225 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0CE5



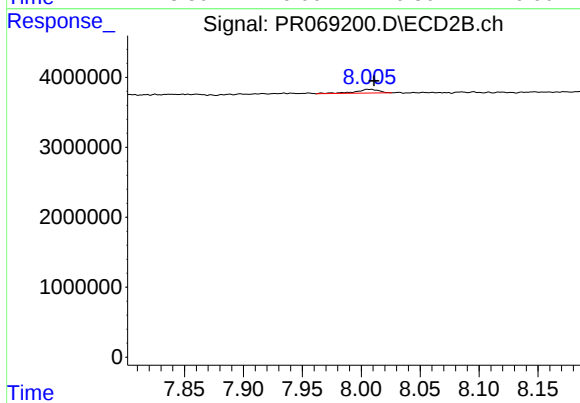
#42 AR-1268-2

R.T.: 7.114 min  
Delta R.T.: -0.064 min  
Response: 476421  
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.227 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.006 min  
Delta R.T.: -0.005 min  
Response: 743205  
Conc: 0.46 ng/ml