

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121824\  
 Data File : PR069758.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Dec 2024 11:38  
 Operator : AJ\MA  
 Sample : PB165700BL  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 19 00:19:23 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR112124CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 22 04:30:58 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... | 3.633  | 2.964  | 18741894 | 112.5E6  | 17.916 | 18.064    |
| 2)                          | SA Decachlor... | 9.524  | 8.238  | 12404454 | 75334191 | 23.096 | 19.986    |
| Target Compounds            |                 |        |        |          |          |        |           |
| 7)                          | L1 AR-1016-5    | 0.000  | 4.607f | 0        | 417427   | N.D.   | 2.758 #   |
| 9)                          | L2 AR-1221-2    | 0.000  | 3.267  | 0        | 1596795  | N.D.   | 30.168 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 4.607f | 0        | 417427   | N.D.   | 6.610 #   |
| 20)                         | L4 AR-1242-5    | 0.000  | 4.951  | 0        | 42895161 | N.D.   | 297.433 # |
| 24)                         | L5 AR-1248-4    | 0.000  | 4.607f | 0        | 417427   | N.D.   | 2.033 #   |
| 25)                         | L5 AR-1248-5    | 0.000  | 4.951  | 0        | 42895161 | N.D.   | 218.138 # |
| 26)                         | L6 AR-1254-1    | 0.000  | 4.951  | 0        | 42895161 | N.D.   | 143.757 # |
| 27)                         | L6 AR-1254-2    | 5.964f | 5.050f | 36904    | 582186   | 0.671  | 2.273 #   |
| 28)                         | L6 AR-1254-3    | 0.000  | 5.480f | 0        | 956250   | N.D.   | 2.420 #   |
| 29)                         | L6 AR-1254-4    | 6.691  | 5.804f | -23671   | 61821147 | N.D.   | 252.441 # |
| 30)                         | L6 AR-1254-5    | 0.000  | 6.195  | 0        | 383074   | N.D.   | 1.098 #   |
| 32)                         | L7 AR-1260-2    | 0.000  | 5.804f | 0        | 61821147 | N.D.   | 208.593 # |
| 34)                         | L7 AR-1260-4    | 0.000  | 6.505  | 0        | 344095   | N.D.   | 1.425 #   |
| 35)                         | L7 AR-1260-5    | 0.000  | 6.796  | 0        | 3708797  | N.D.   | 6.502 #   |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.195f | 0        | 383074   | N.D.   | 1.074 #   |
| 37)                         | L8 AR-1262-2    | 0.000  | 6.796  | 0        | 3708797  | N.D.   | 5.842 #   |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.101  | 0        | 390106   | N.D.   | 1.561 #   |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.146  | 0        | 1313445  | N.D.   | 2.766 #   |
| 40)                         | L8 AR-1262-5    | 0.000  | 7.668f | 0        | 195697   | N.D.   | 0.898 #   |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.101  | 0        | 390106   | N.D.   | 0.531 #   |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.146  | 0        | 1313445  | N.D.   | 1.919 #   |
| 43)                         | L9 AR-1268-3    | 0.000  | 7.394  | 0        | 51288845 | N.D.   | 89.265 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 7.668f | 0        | 195697   | N.D.   | 0.792 #   |
| 45)                         | L9 AR-1268-5    | 0.000  | 7.991  | 0        | 2046470  | N.D.   | 1.119 #   |
| -----                       |                 |        |        |          |          |        |           |

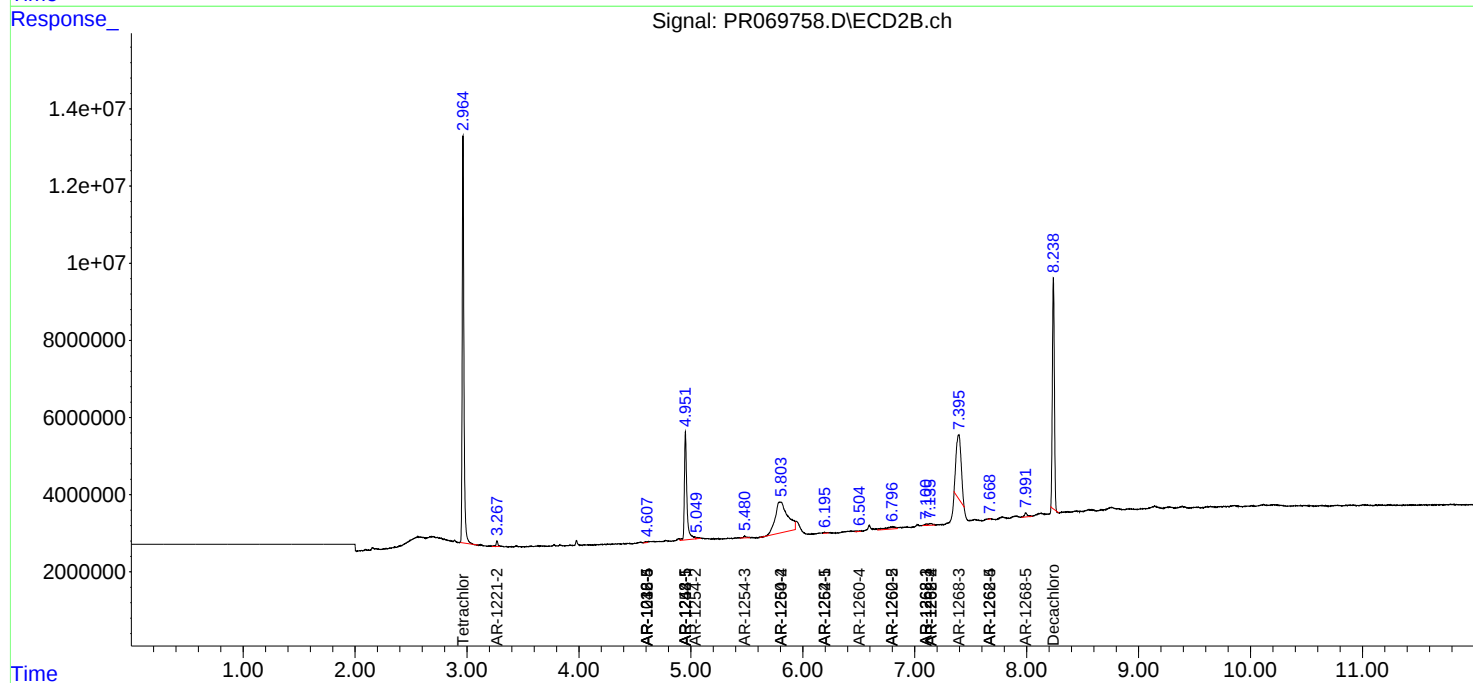
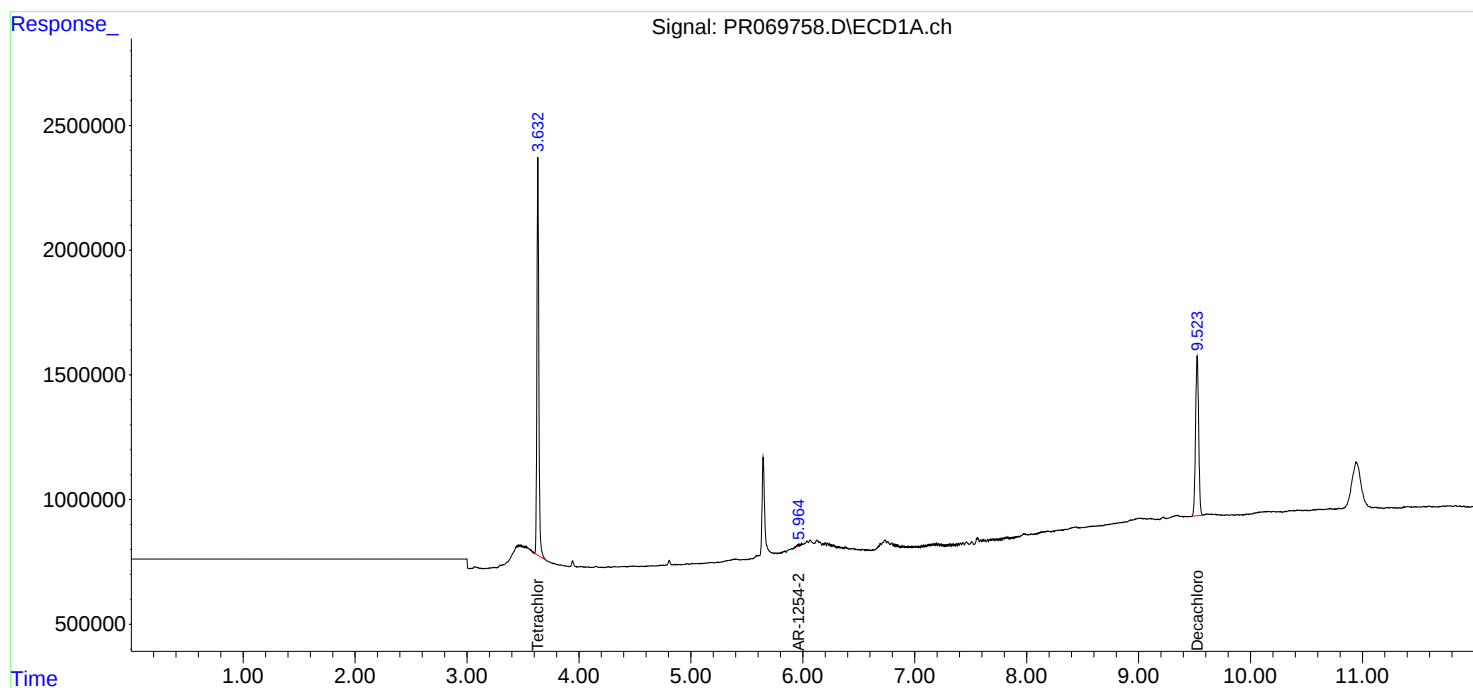
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

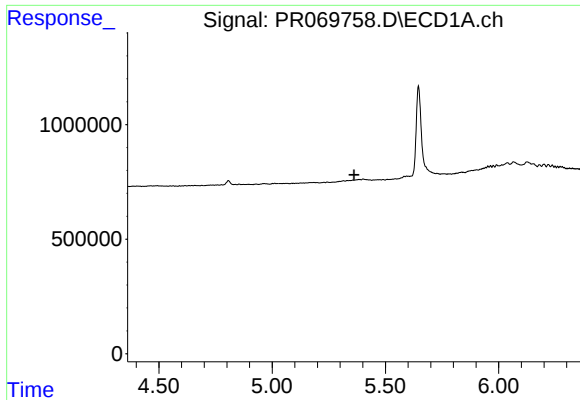
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121824\  
Data File : PR069758.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2024 11:38  
Operator : AJ\MA  
Sample : PB165700BL  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 19 00:19:23 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR112124CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 22 04:30:58 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

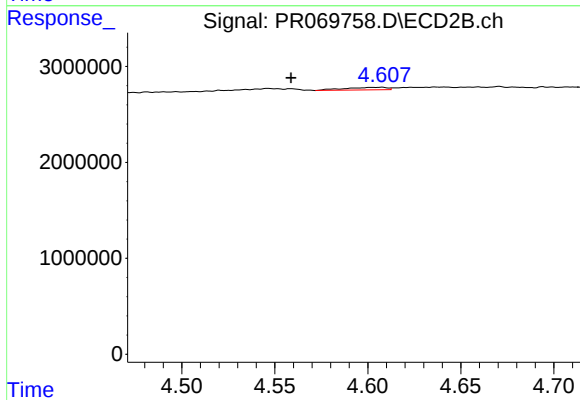




#7 AR-1016-5

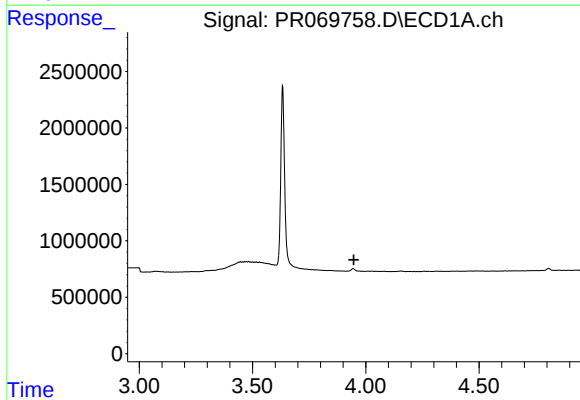
R.T.: 0.000 min  
Exp R.T.: 5.362 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



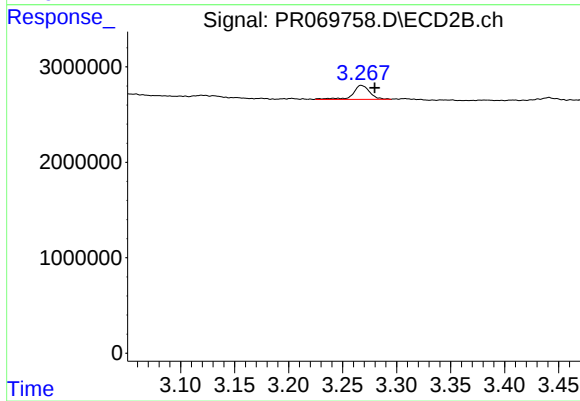
#7 AR-1016-5

R.T.: 4.607 min  
Delta R.T.: 0.048 min  
Response: 417427  
Conc: 2.76 ng/ml



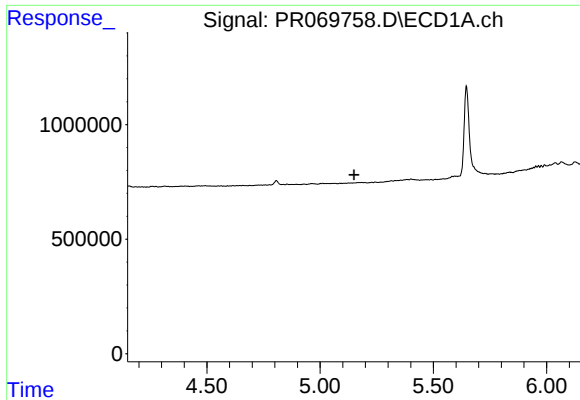
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 3.947 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

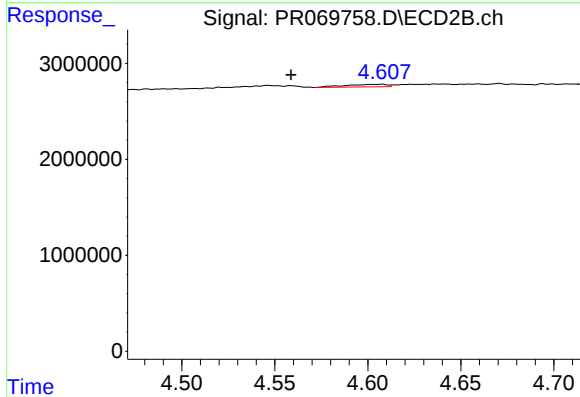
R.T.: 3.267 min  
Delta R.T.: -0.012 min  
Response: 1596795  
Conc: 30.17 ng/ml



#15 AR-1232-5

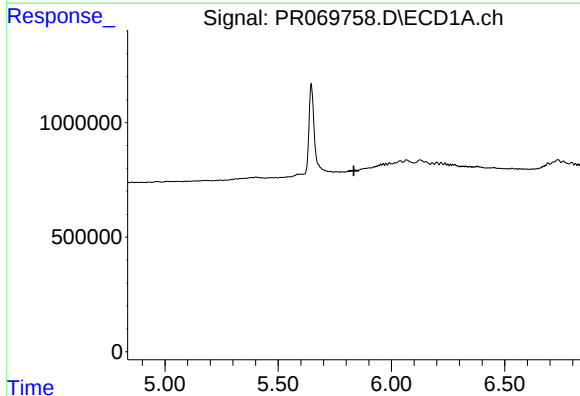
R.T.: 0.000 min  
Exp R.T.: 5.150 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



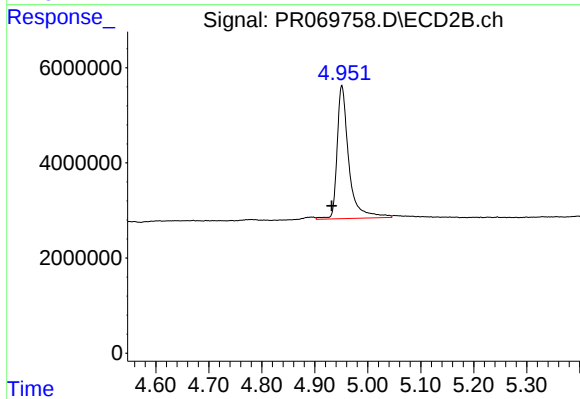
#15 AR-1232-5

R.T.: 4.607 min  
Delta R.T.: 0.048 min  
Response: 417427  
Conc: 6.61 ng/ml



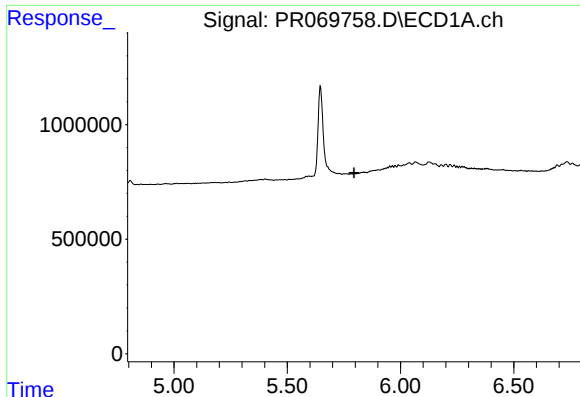
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 5.834 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

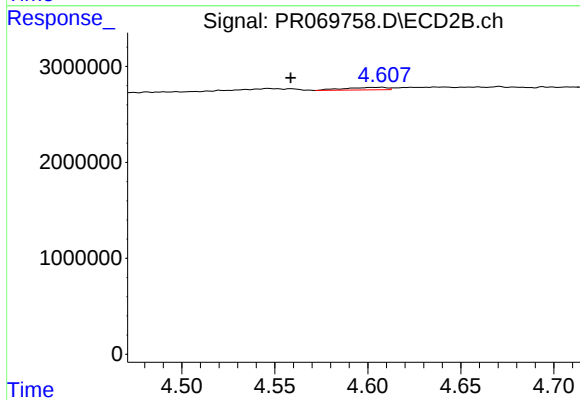
R.T.: 4.951 min  
Delta R.T.: 0.019 min  
Response: 42895161  
Conc: 297.43 ng/ml



#24 AR-1248-4

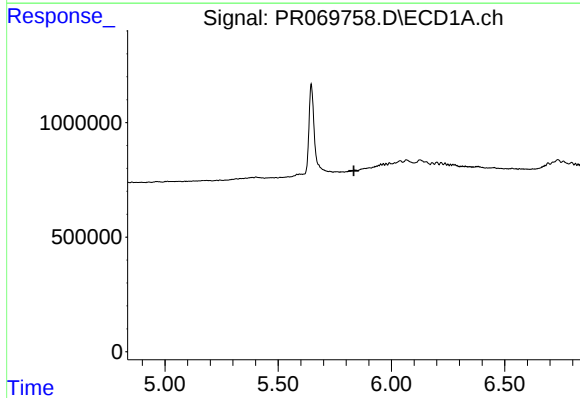
R.T.: 0.000 min  
Exp R.T.: 5.795 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



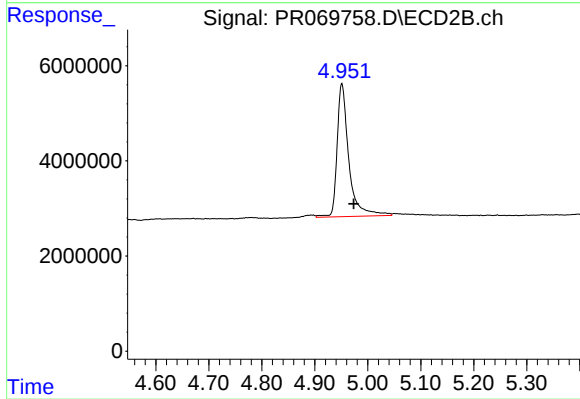
#24 AR-1248-4

R.T.: 4.607 min  
Delta R.T.: 0.049 min  
Response: 417427  
Conc: 2.03 ng/ml



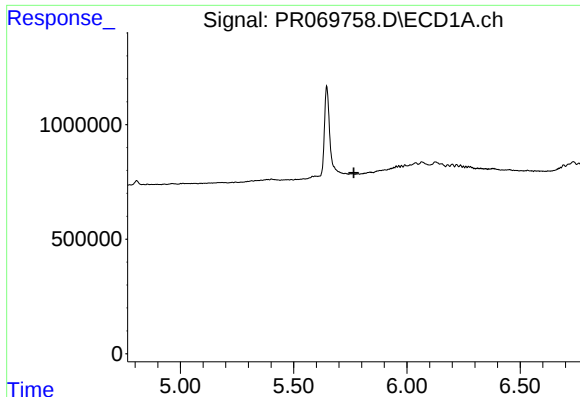
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 5.834 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

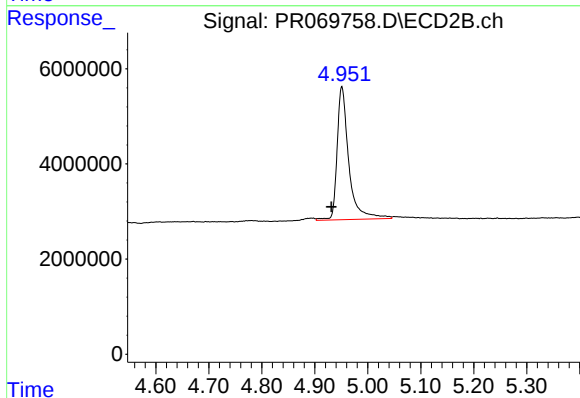
R.T.: 4.951 min  
Delta R.T.: -0.023 min  
Response: 42895161  
Conc: 218.14 ng/ml



#26 AR-1254-1

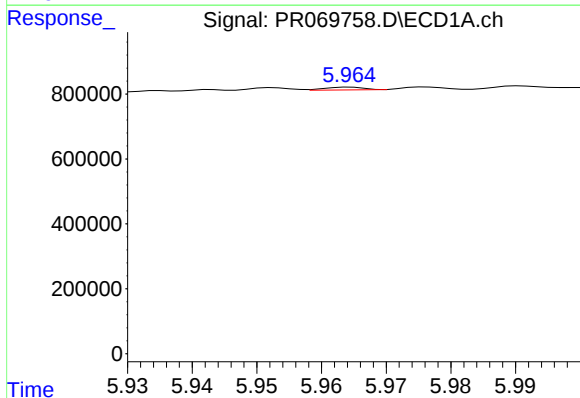
R.T.: 0.000 min  
Exp R.T.: 5.766 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



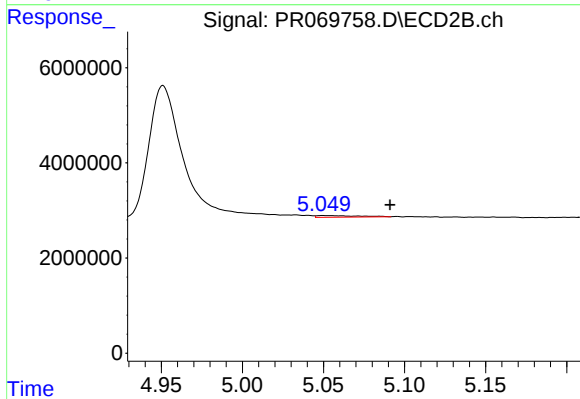
#26 AR-1254-1

R.T.: 4.951 min  
Delta R.T.: 0.020 min  
Response: 42895161  
Conc: 143.76 ng/ml



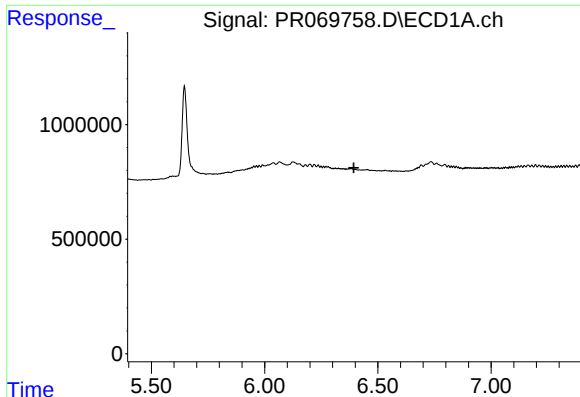
#27 AR-1254-2

R.T.: 5.964 min  
Delta R.T.: -0.038 min  
Response: 36904  
Conc: 0.67 ng/ml



#27 AR-1254-2

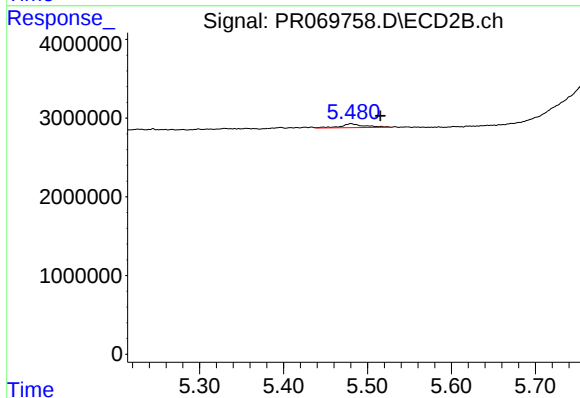
R.T.: 5.050 min  
Delta R.T.: -0.041 min  
Response: 582186  
Conc: 2.27 ng/ml



#28 AR-1254-3

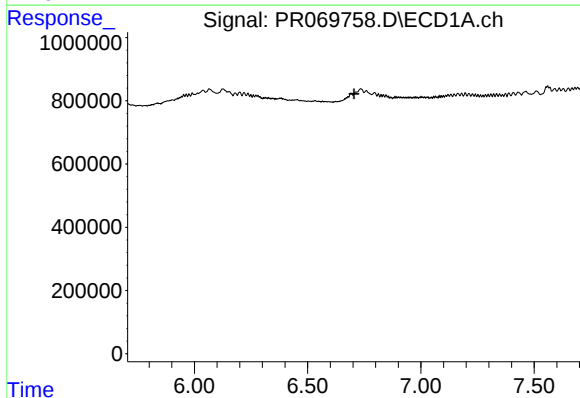
R.T.: 0.000 min  
Exp R.T.: 6.394 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



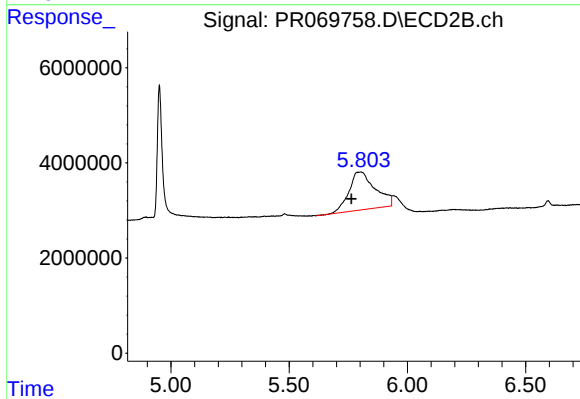
#28 AR-1254-3

R.T.: 5.480 min  
Delta R.T.: -0.035 min  
Response: 956250  
Conc: 2.42 ng/ml



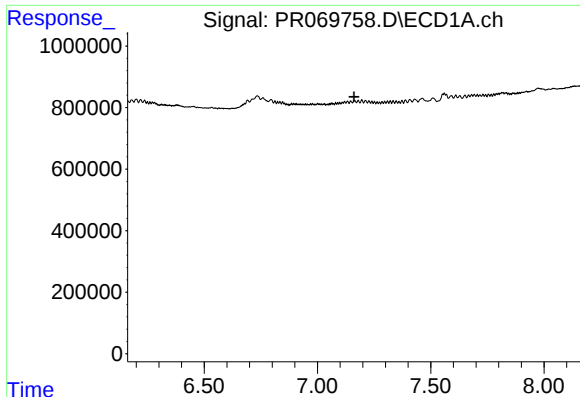
#29 AR-1254-4

R.T.: 6.691 min  
Delta R.T.: -0.013 min  
Response: -23671  
Conc: N.D.



#29 AR-1254-4

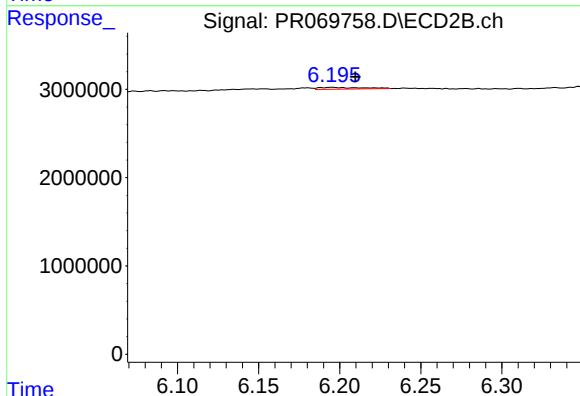
R.T.: 5.804 min  
Delta R.T.: 0.041 min  
Response: 61821147  
Conc: 252.44 ng/ml



#30 AR-1254-5

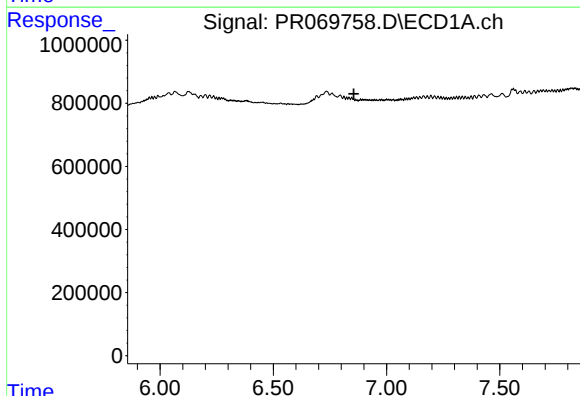
R.T.: 0.000 min  
Exp R.T.: 7.161 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



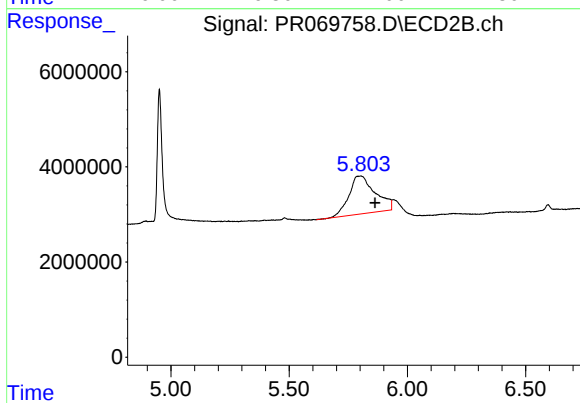
#30 AR-1254-5

R.T.: 6.195 min  
Delta R.T.: -0.014 min  
Response: 383074  
Conc: 1.10 ng/ml



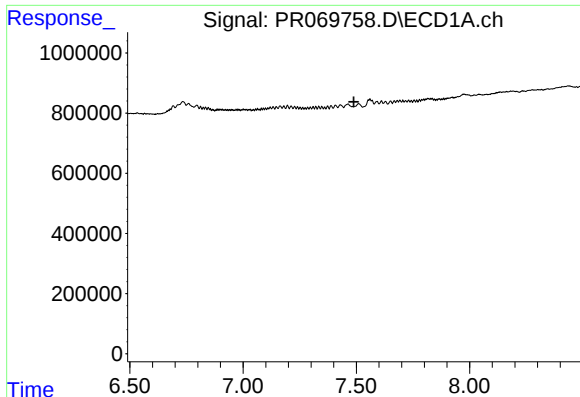
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 6.856 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

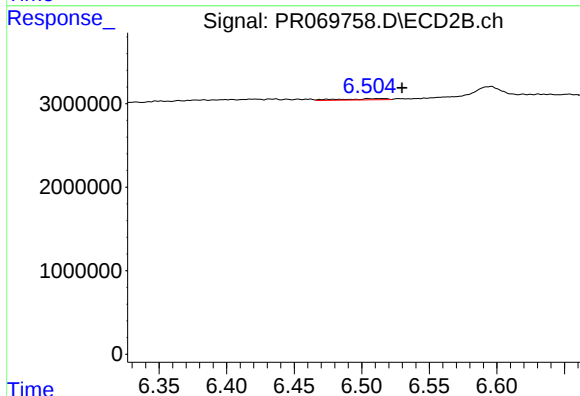
R.T.: 5.804 min  
Delta R.T.: -0.059 min  
Response: 61821147  
Conc: 208.59 ng/ml



#34 AR-1260-4

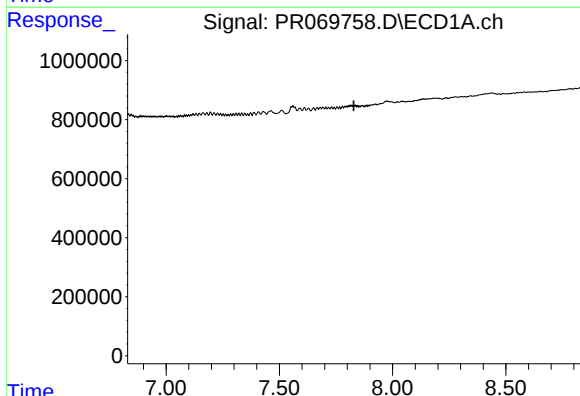
R.T.: 0.000 min  
Exp R.T.: 7.489 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



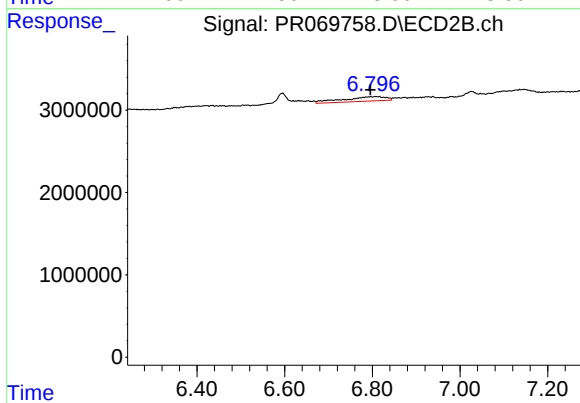
#34 AR-1260-4

R.T.: 6.505 min  
Delta R.T.: -0.025 min  
Response: 344095  
Conc: 1.42 ng/ml



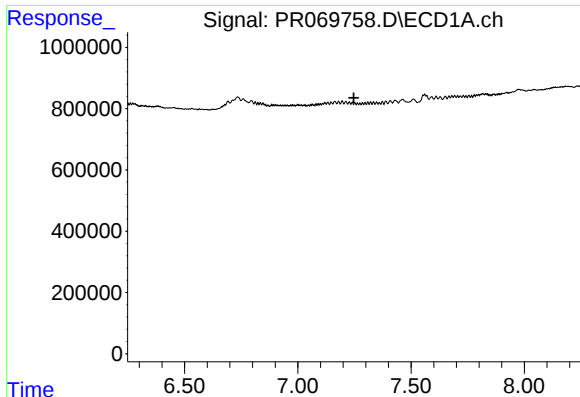
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 7.829 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

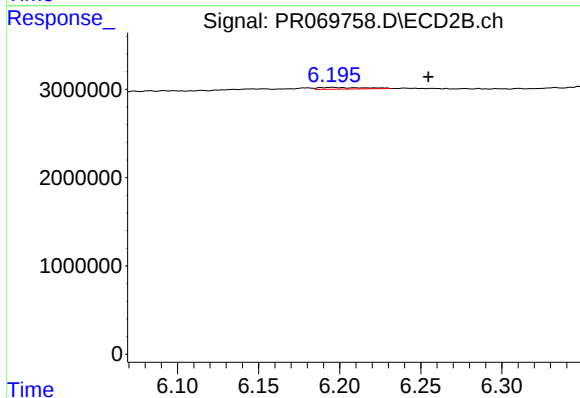
R.T.: 6.796 min  
Delta R.T.: 0.000 min  
Response: 3708797  
Conc: 6.50 ng/ml



#36 AR-1262-1

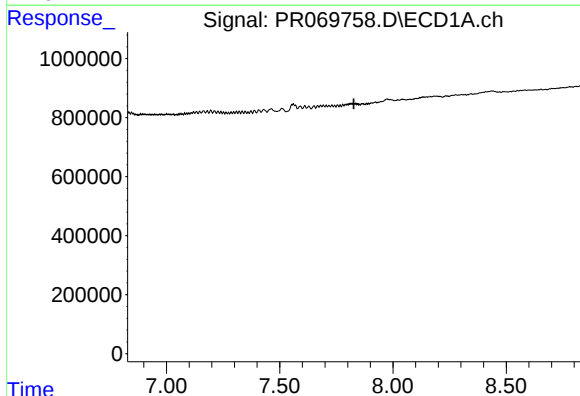
R.T.: 0.000 min  
Exp R.T.: 7.247 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



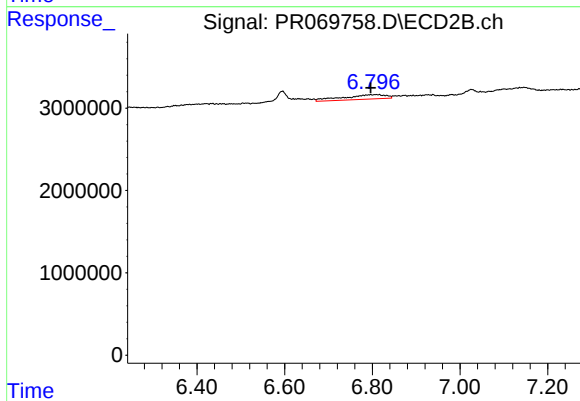
#36 AR-1262-1

R.T.: 6.195 min  
Delta R.T.: -0.059 min  
Response: 383074  
Conc: 1.07 ng/ml



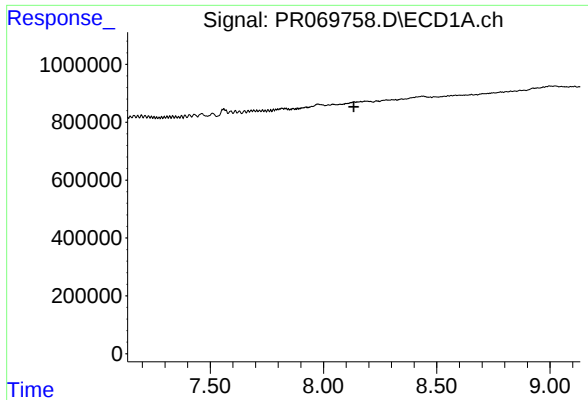
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 7.828 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

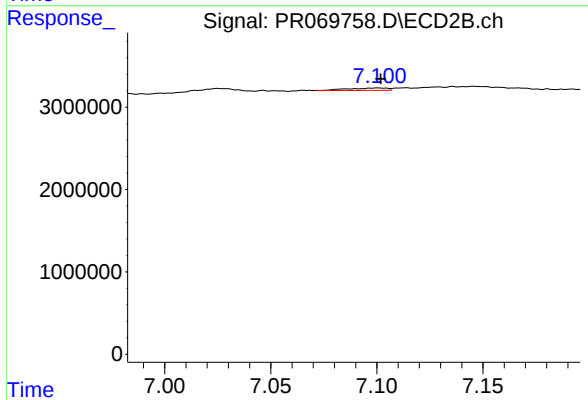
R.T.: 6.796 min  
Delta R.T.: 0.000 min  
Response: 3708797  
Conc: 5.84 ng/ml



#38 AR-1262-3

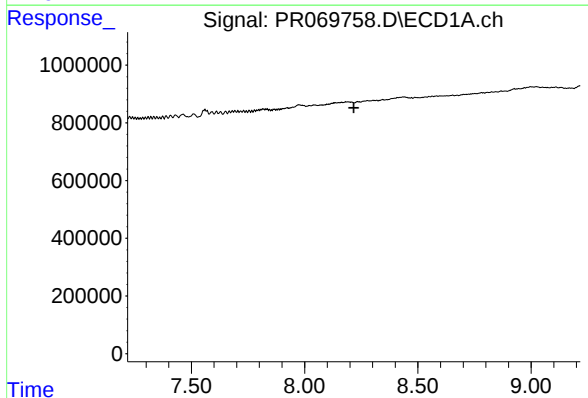
R.T.: 0.000 min  
Exp R.T.: 8.134 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



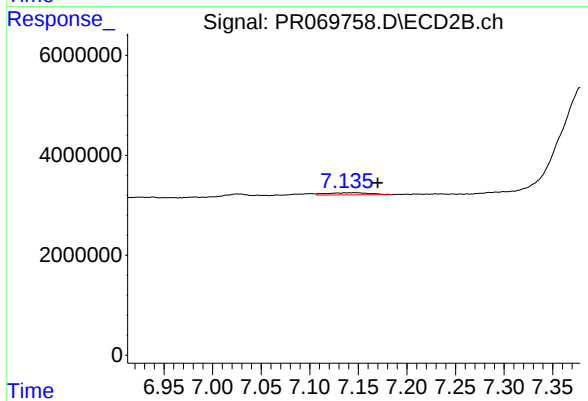
#38 AR-1262-3

R.T.: 7.101 min  
Delta R.T.: -0.001 min  
Response: 390106  
Conc: 1.56 ng/ml



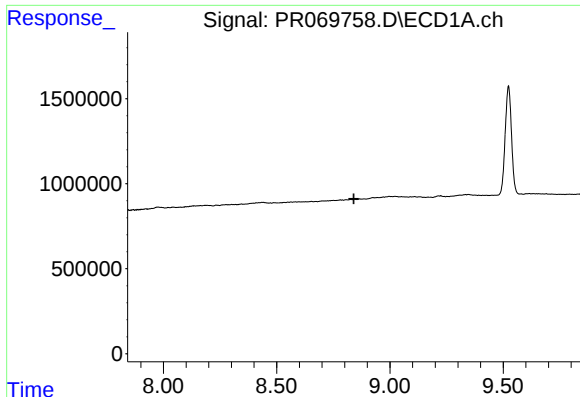
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 8.218 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

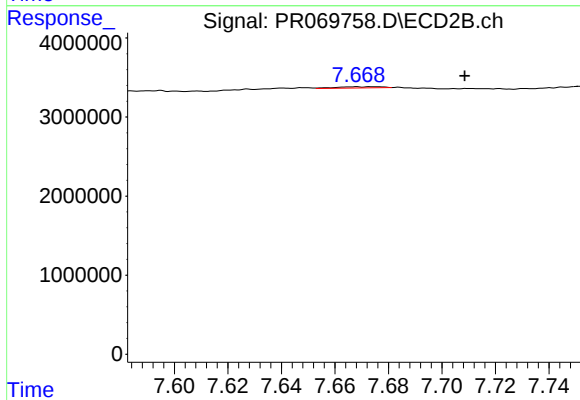
R.T.: 7.146 min  
Delta R.T.: -0.024 min  
Response: 1313445  
Conc: 2.77 ng/ml



#40 AR-1262-5

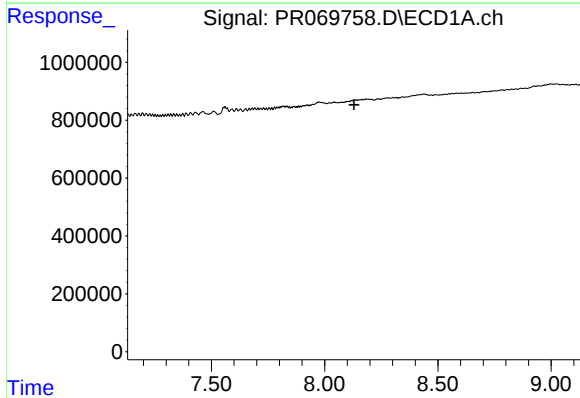
R.T.: 0.000 min  
Exp R.T. : 8.841 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



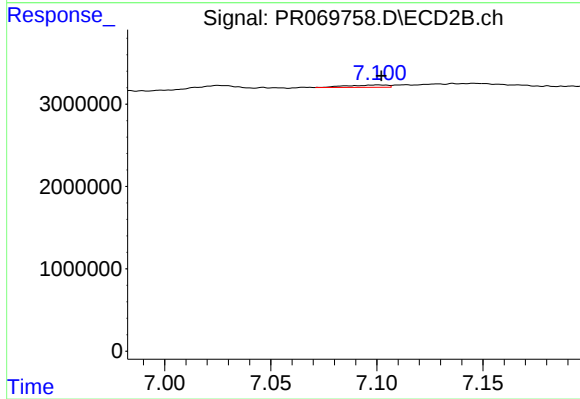
#40 AR-1262-5

R.T.: 7.668 min  
Delta R.T.: -0.041 min  
Response: 195697  
Conc: 0.90 ng/ml



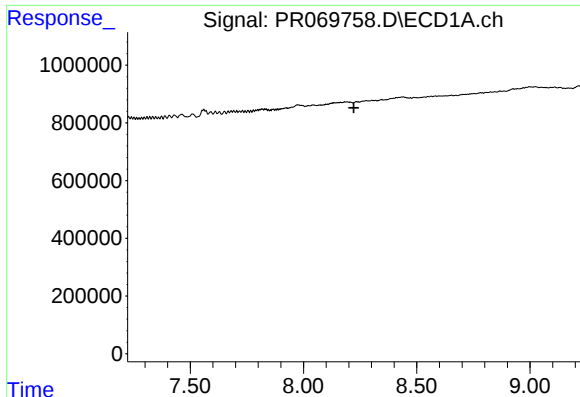
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 8.130 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

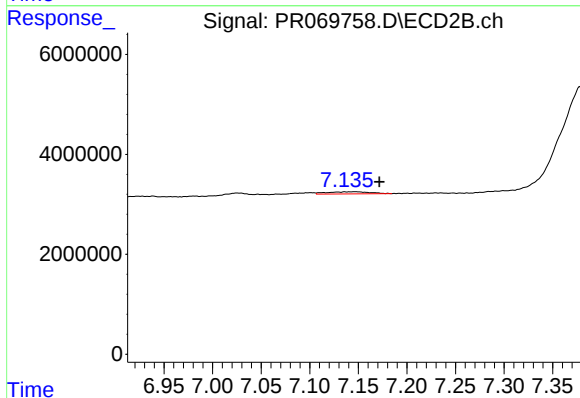
R.T.: 7.101 min  
Delta R.T.: -0.001 min  
Response: 390106  
Conc: 0.53 ng/ml



#42 AR-1268-2

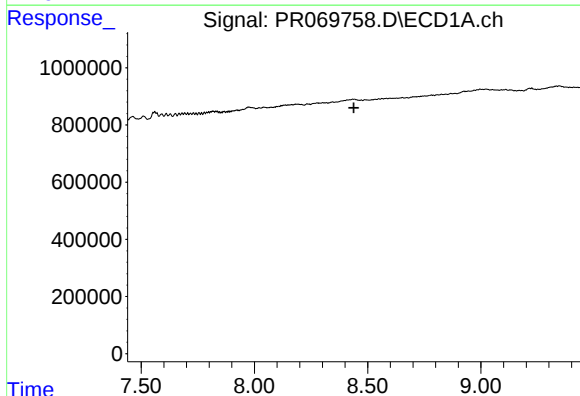
R.T.: 0.000 min  
Exp R.T.: 8.222 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



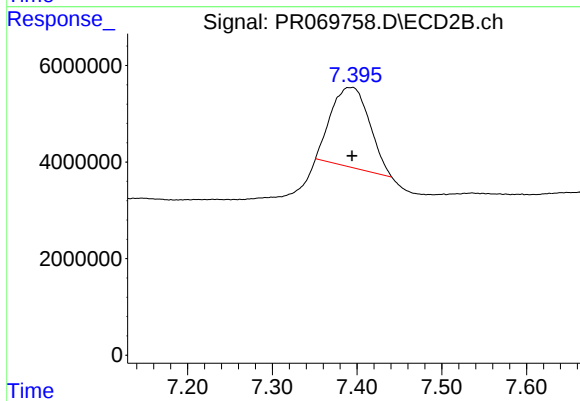
#42 AR-1268-2

R.T.: 7.146 min  
Delta R.T.: -0.026 min  
Response: 1313445  
Conc: 1.92 ng/ml



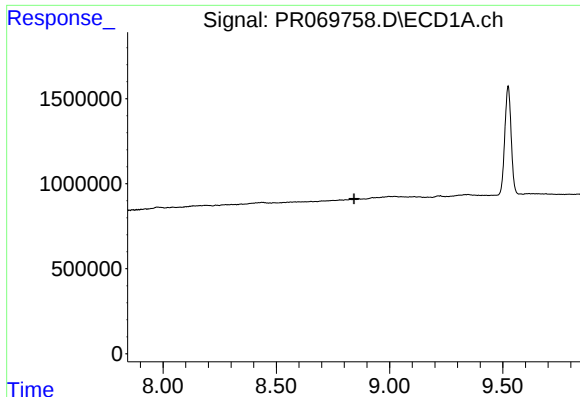
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 8.438 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

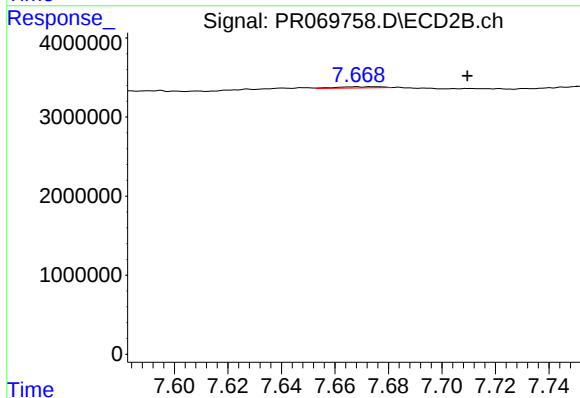
R.T.: 7.394 min  
Delta R.T.: 0.000 min  
Response: 51288845  
Conc: 89.26 ng/ml



#44 AR-1268-4

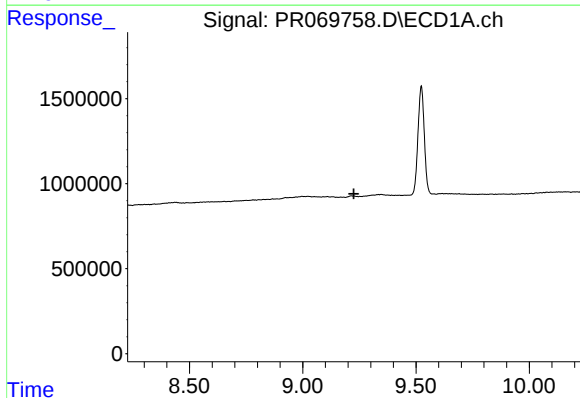
R.T.: 0.000 min  
Exp R.T. : 8.843 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



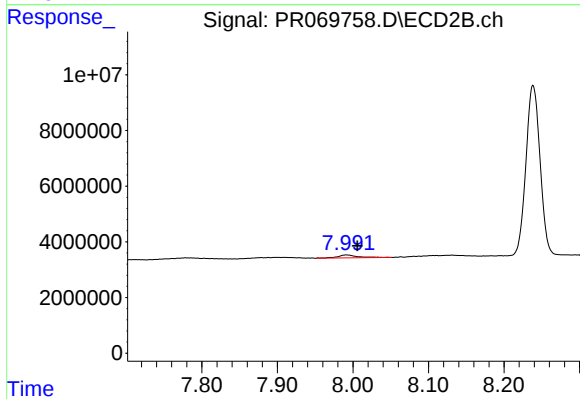
#44 AR-1268-4

R.T.: 7.668 min  
Delta R.T.: -0.042 min  
Response: 195697  
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 9.226 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 7.991 min  
Delta R.T.: -0.015 min  
Response: 2046470  
Conc: 1.12 ng/ml