

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102520\  
 Data File : PR048137.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Oct 2020 08:09  
 Operator : AJ\MA  
 Sample : AIBLK86  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AIBLK86

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 26 01:02:20 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR102120CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 21 10:52:16 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... | 4.732  | 3.882  | 28905998 | 47156720 | 16.002 | 17.462   |
| 2)                          | SA Decachlor... | 10.669 | 8.982  | 86394415 | 509.6E6  | 42.893 | 45.552   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.423  | 0        | 2471924  | N.D.   | 33.744 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.423  | 0        | 2471924  | N.D.   | 77.242 # |
| 20)                         | L4 AR-1242-5    | 6.770f | 5.804  | 2702535  | 2904058  | 50.722 | 33.988 # |
| 24)                         | L5 AR-1248-4    | 6.770  | 5.423  | 2702535  | 2471924  | 29.995 | 25.089   |
| 25)                         | L5 AR-1248-5    | 6.770f | 5.804  | 2702535  | 2904058  | 31.291 | 19.272 # |
| 26)                         | L6 AR-1254-1    | 6.770  | 5.804  | 2702535  | 2904058  | 29.136 | 18.102 # |
| 27)                         | L6 AR-1254-2    | 6.946f | 0.000  | 25526    | 0        | 0.177  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.325  | 0        | 8061871  | N.D.   | 22.438 # |
| 29)                         | L6 AR-1254-4    | 7.623  | 6.562  | 1633261  | 794768   | 13.772 | 1.655 #  |
| 30)                         | L6 AR-1254-5    | 0.000  | 6.932f | 0        | 2965752  | N.D.   | 4.767 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.518f | 0        | 10478463 | N.D.   | 59.107 # |
| 32)                         | L7 AR-1260-2    | 7.793  | 6.635  | 1999672  | 3854875  | 15.760 | 6.403 #  |
| 34)                         | L7 AR-1260-4    | 0.000  | 7.289  | 0        | 3558916  | N.D.   | 7.862 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.529  | 0        | 1607411  | N.D.   | 0.853 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.932f | 0        | 2965752  | N.D.   | 9.229 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.529  | 0        | 1607411  | N.D.   | 0.773 #  |
| 38)                         | L8 AR-1262-3    | 9.085f | 7.881f | 1053252  | 2301073  | 6.049  | 2.787 #  |
| 39)                         | L8 AR-1262-4    | 9.085f | 7.881  | 1053252  | 2301073  | 7.965  | 1.719 #  |
| 41)                         | L9 AR-1268-1    | 9.085f | 7.881f | 1053252  | 2301073  | 3.463  | 0.927 #  |
| 42)                         | L9 AR-1268-2    | 9.085f | 7.881  | 1053252  | 2301073  | 3.743  | 1.101 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.095  | 0        | 6013604  | N.D.   | 3.221 #  |
| -----                       |                 |        |        |          |          |        |          |

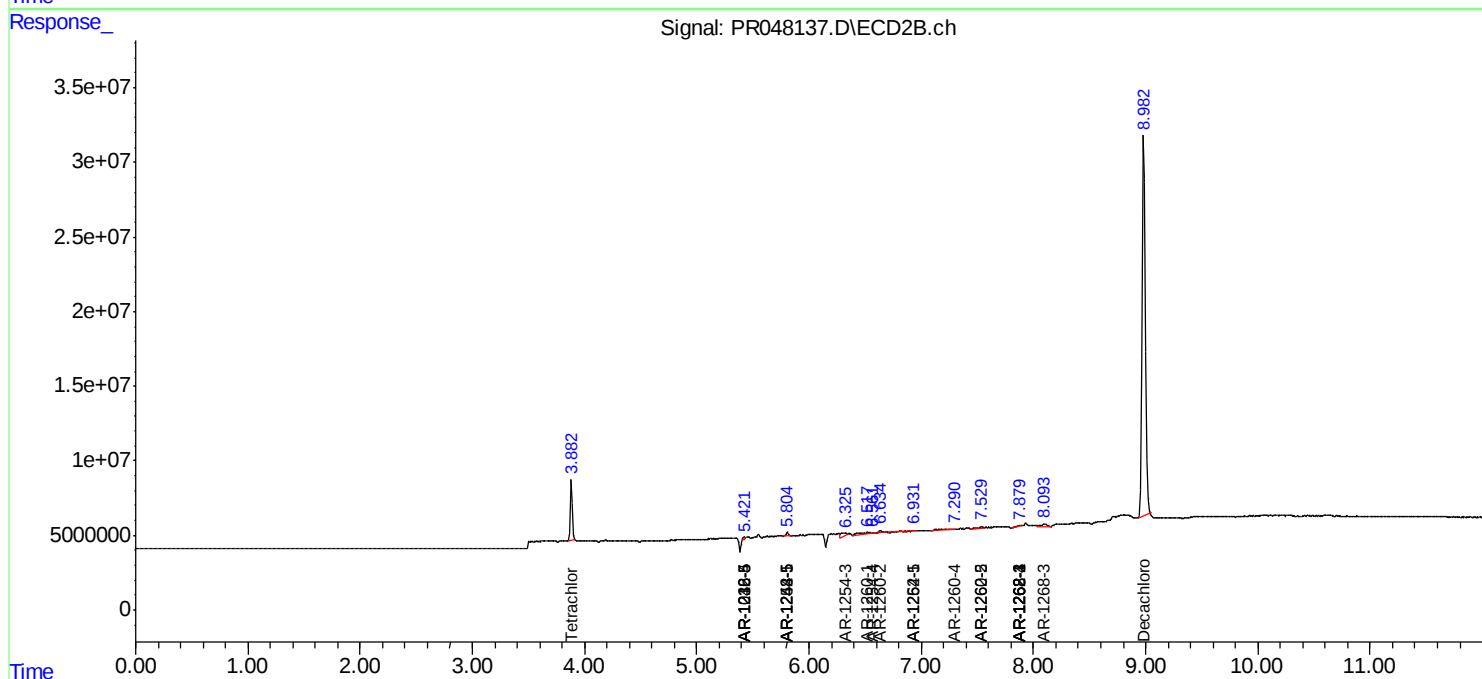
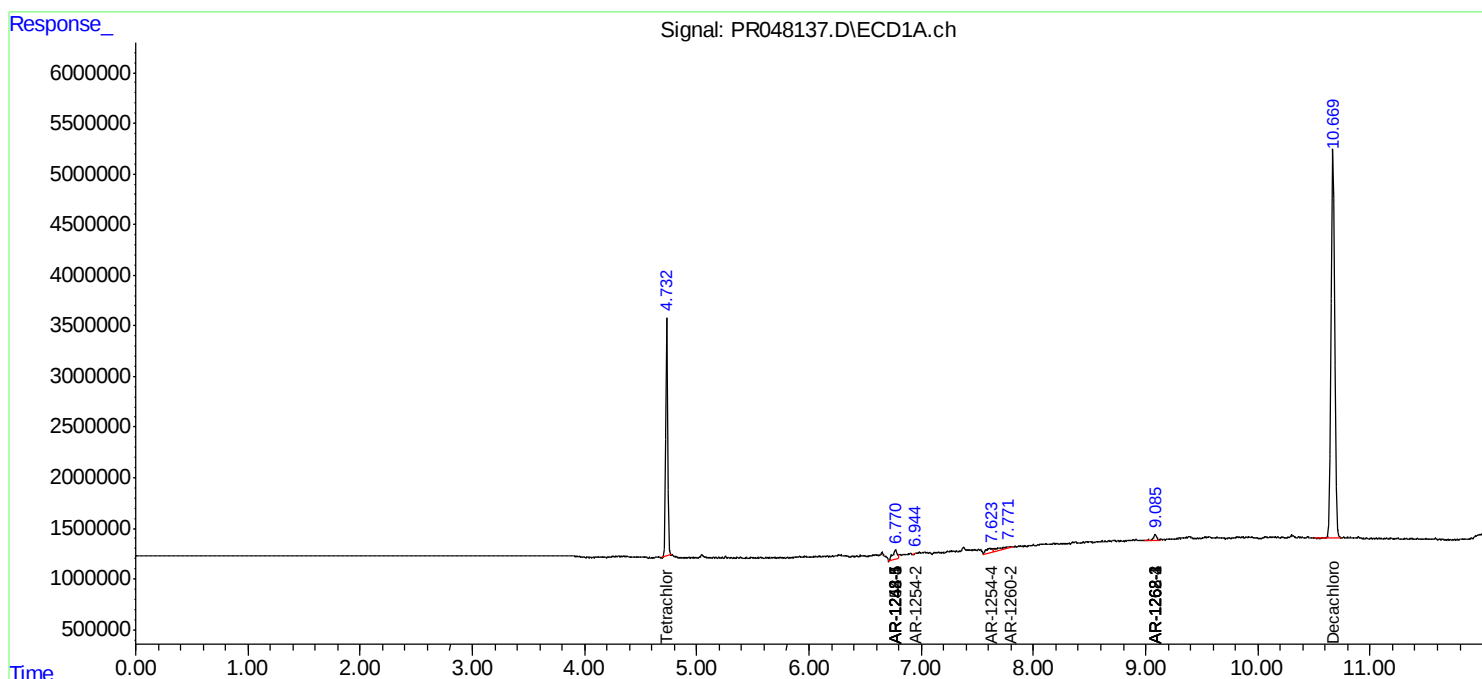
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

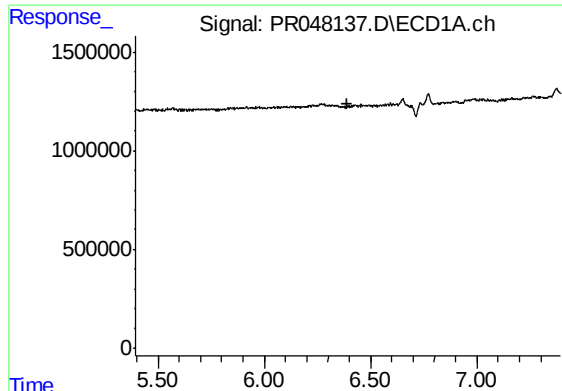
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102520\  
Data File : PR048137.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Oct 2020 08:09  
Operator : AJ\MA  
Sample : AIBLK86  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
AIBLK86

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 26 01:02:20 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR102120CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 21 10:52:16 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

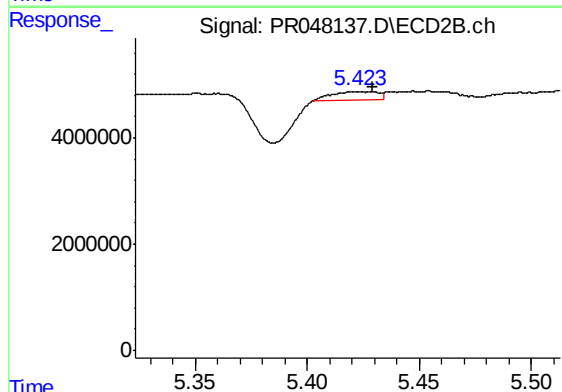




#7 AR-1016-5

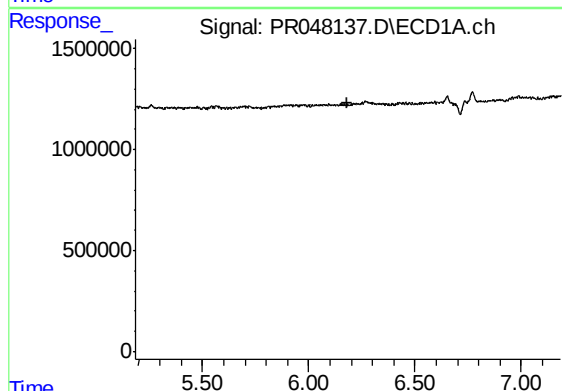
R.T.: 0.000 min  
Exp R.T.: 6.394 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK86



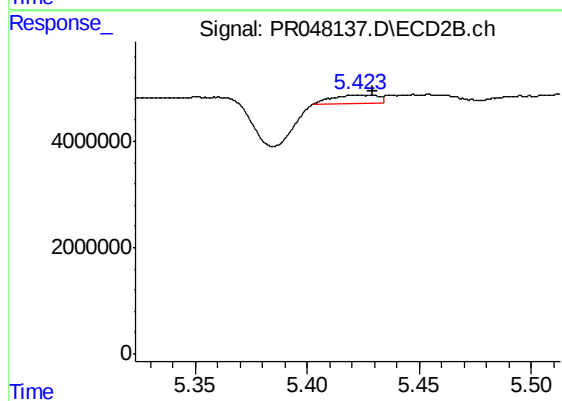
#7 AR-1016-5

R.T.: 5.423 min  
Delta R.T.: -0.006 min  
Response: 2471924  
Conc: 33.74 ng/ml



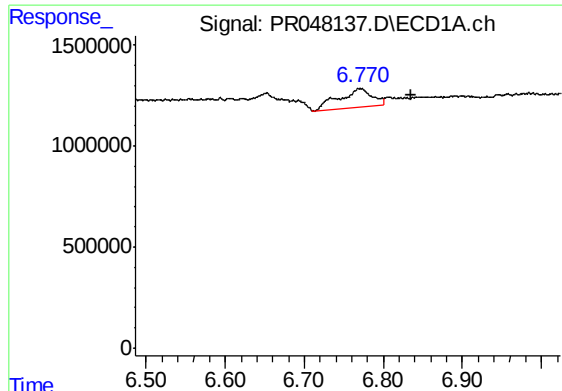
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 6.185 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

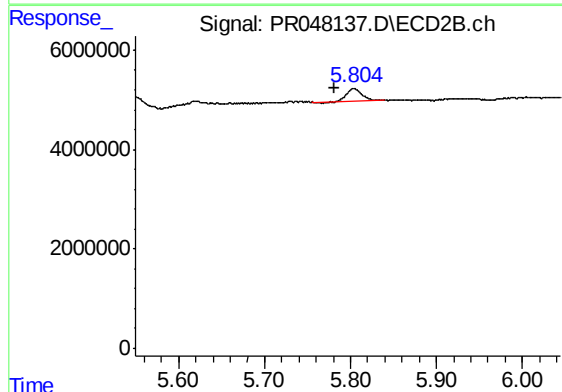
R.T.: 5.423 min  
Delta R.T.: -0.006 min  
Response: 2471924  
Conc: 77.24 ng/ml



#20 AR-1242-5

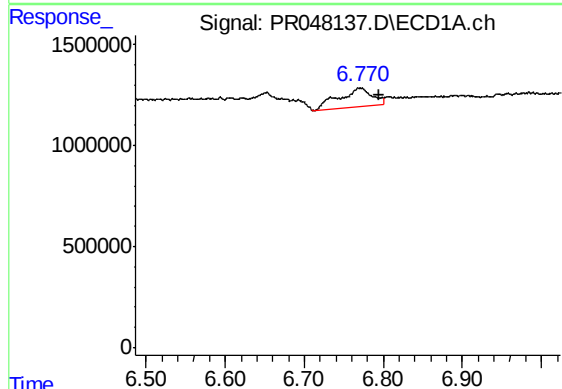
R.T.: 6.770 min  
Delta R.T.: -0.065 min  
Response: 2702535  
Conc: 50.72 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK86



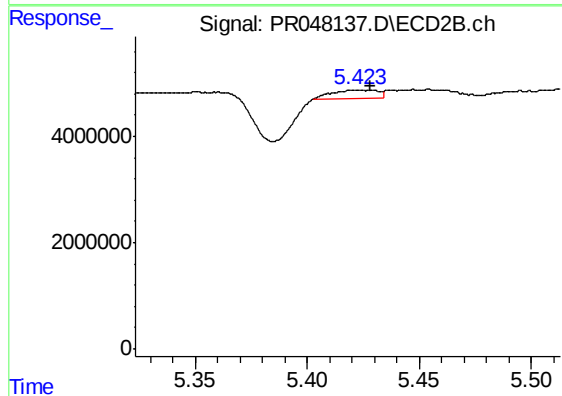
#20 AR-1242-5

R.T.: 5.804 min  
Delta R.T.: 0.023 min  
Response: 2904058  
Conc: 33.99 ng/ml



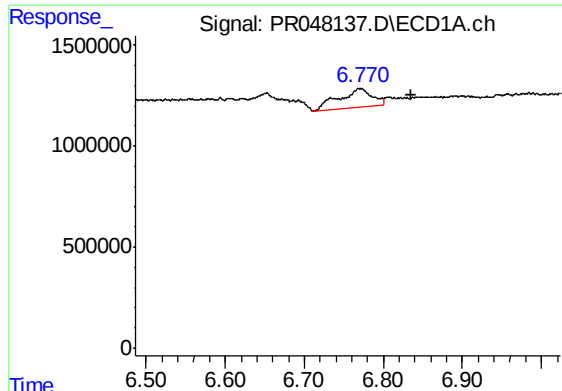
#24 AR-1248-4

R.T.: 6.770 min  
Delta R.T.: -0.025 min  
Response: 2702535  
Conc: 29.99 ng/ml



#24 AR-1248-4

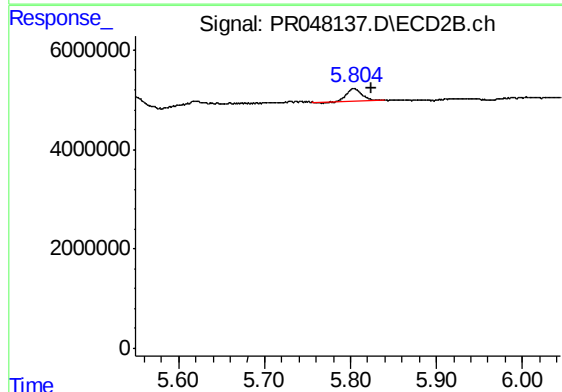
R.T.: 5.423 min  
Delta R.T.: -0.005 min  
Response: 2471924  
Conc: 25.09 ng/ml



#25 AR-1248-5

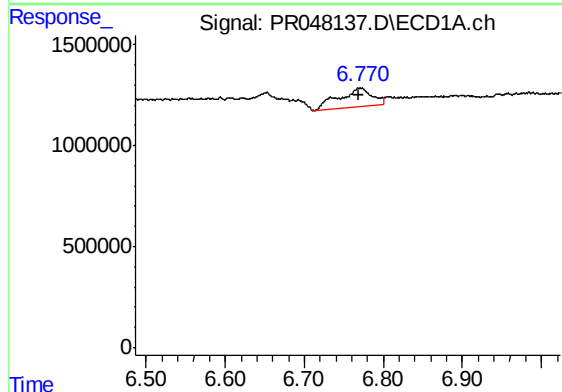
R.T.: 6.770 min  
Delta R.T.: -0.065 min  
Response: 2702535  
Conc: 31.29 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK86



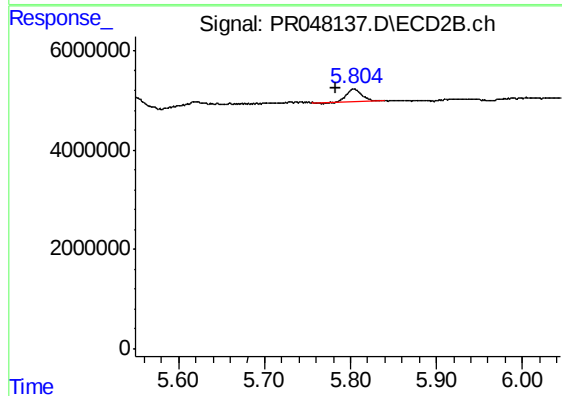
#25 AR-1248-5

R.T.: 5.804 min  
Delta R.T.: -0.020 min  
Response: 2904058  
Conc: 19.27 ng/ml



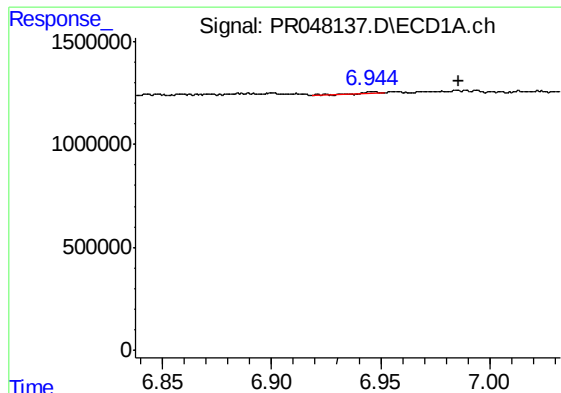
#26 AR-1254-1

R.T.: 6.770 min  
Delta R.T.: 0.001 min  
Response: 2702535  
Conc: 29.14 ng/ml



#26 AR-1254-1

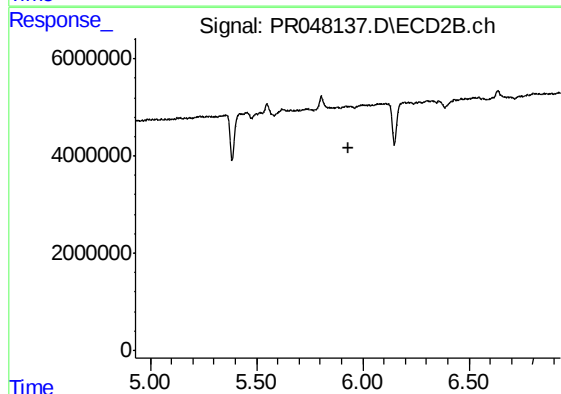
R.T.: 5.804 min  
Delta R.T.: 0.022 min  
Response: 2904058  
Conc: 18.10 ng/ml



#27 AR-1254-2

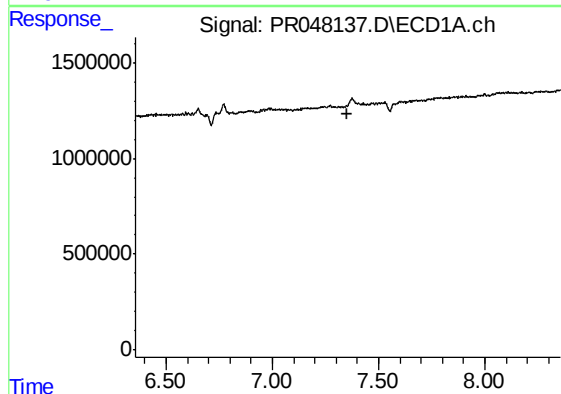
R.T.: 6.946 min  
Delta R.T.: -0.040 min  
Response: 25526  
Conc: 0.18 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK86



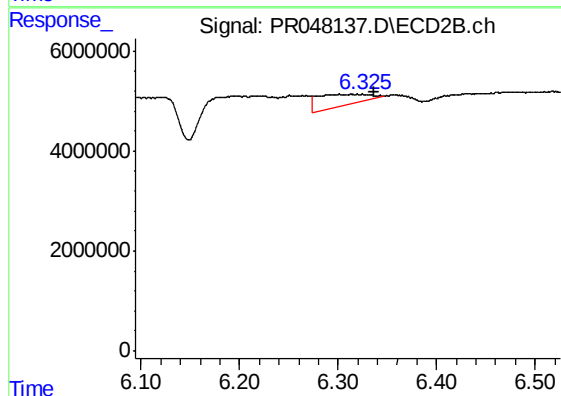
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 5.930 min  
Response: 0  
Conc: N.D.



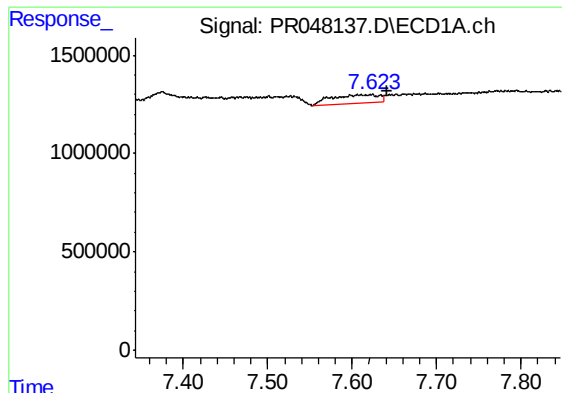
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 7.356 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

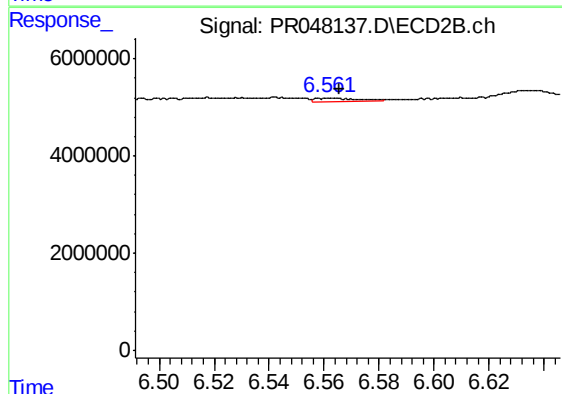
R.T.: 6.325 min  
Delta R.T.: -0.012 min  
Response: 8061871  
Conc: 22.44 ng/ml



#29 AR-1254-4

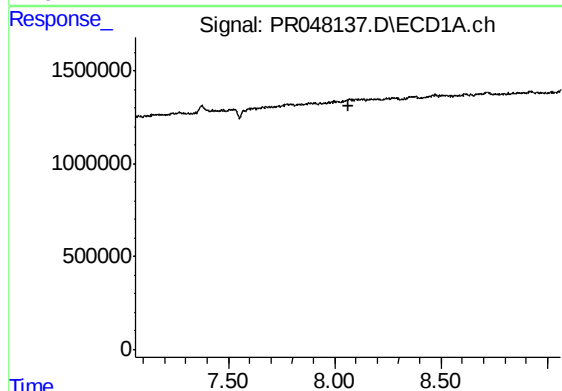
R.T.: 7.623 min  
Delta R.T.: -0.018 min  
Response: 1633261  
Conc: 13.77 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK86



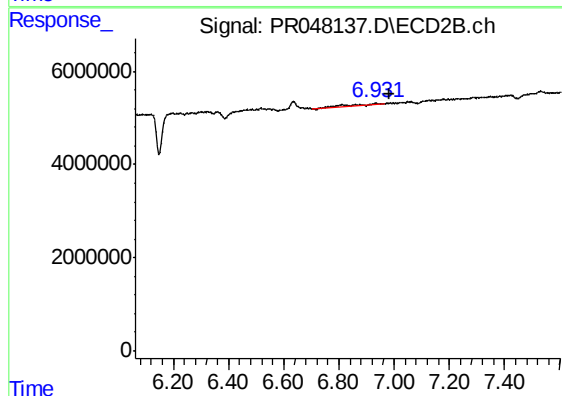
#29 AR-1254-4

R.T.: 6.562 min  
Delta R.T.: -0.004 min  
Response: 794768  
Conc: 1.65 ng/ml



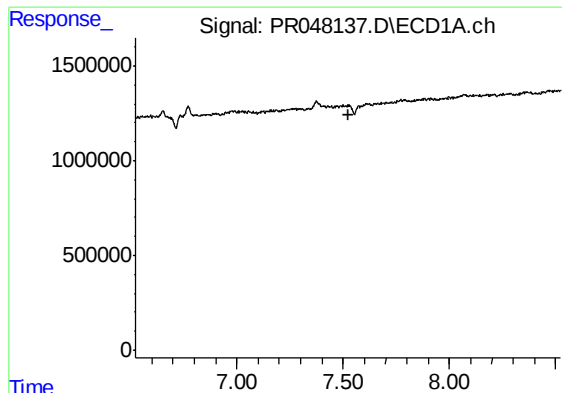
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 8.062 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

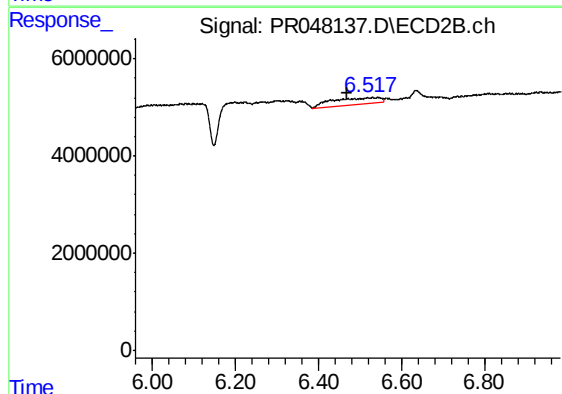
R.T.: 6.932 min  
Delta R.T.: -0.053 min  
Response: 2965752  
Conc: 4.77 ng/ml



#31 AR-1260-1

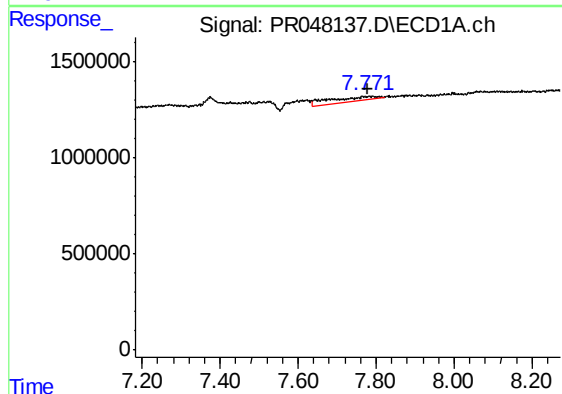
R.T.: 0.000 min  
Exp R.T.: 7.523 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK86



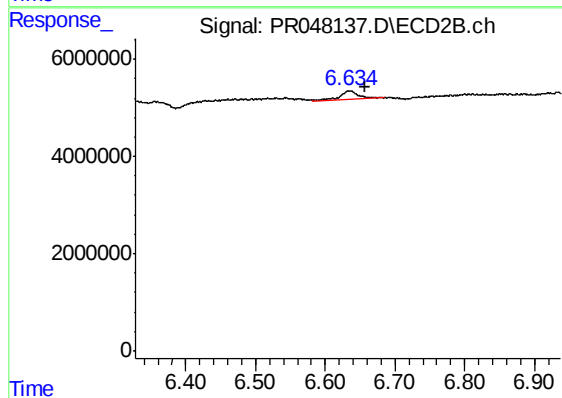
#31 AR-1260-1

R.T.: 6.518 min  
Delta R.T.: 0.048 min  
Response: 10478463  
Conc: 59.11 ng/ml



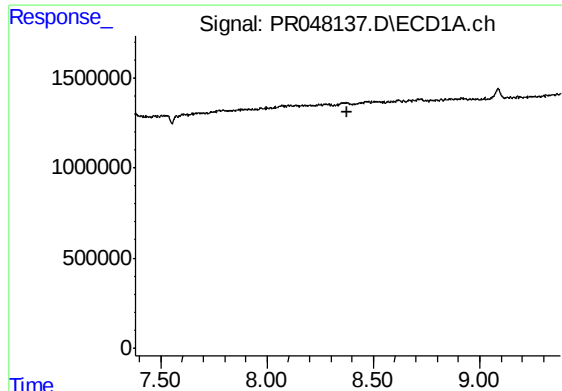
#32 AR-1260-2

R.T.: 7.793 min  
Delta R.T.: 0.015 min  
Response: 1999672  
Conc: 15.76 ng/ml



#32 AR-1260-2

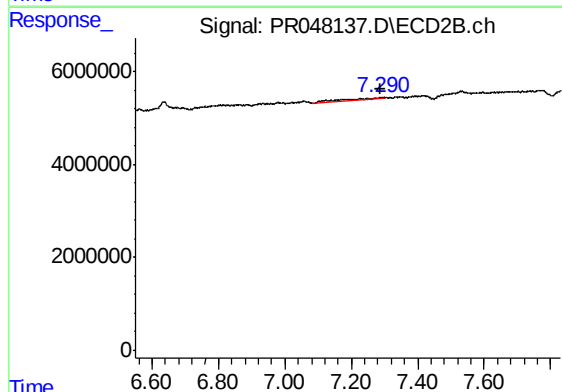
R.T.: 6.635 min  
Delta R.T.: -0.023 min  
Response: 3854875  
Conc: 6.40 ng/ml



#34 AR-1260-4

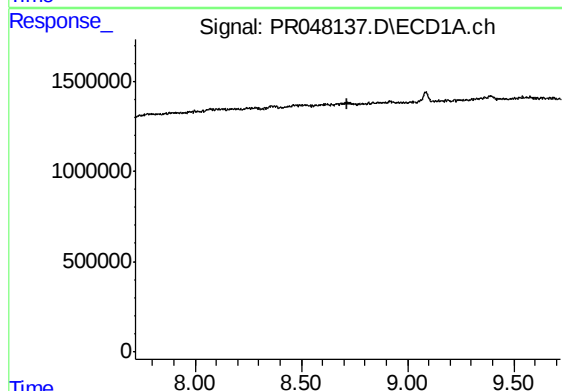
R.T.: 0.000 min  
Exp R.T. : 8.380 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK86



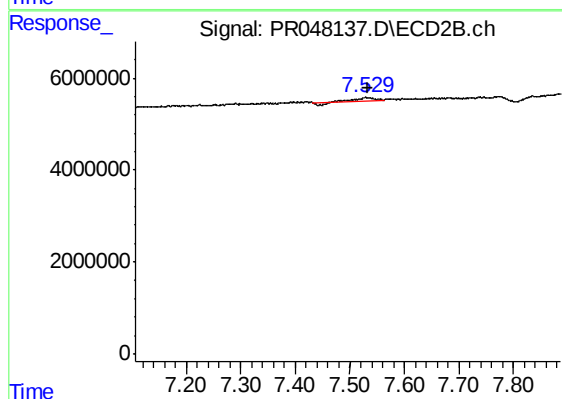
#34 AR-1260-4

R.T.: 7.289 min  
Delta R.T.: -0.002 min  
Response: 3558916  
Conc: 7.86 ng/ml



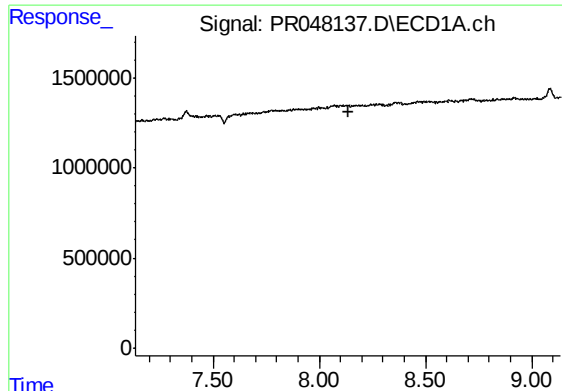
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 8.719 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

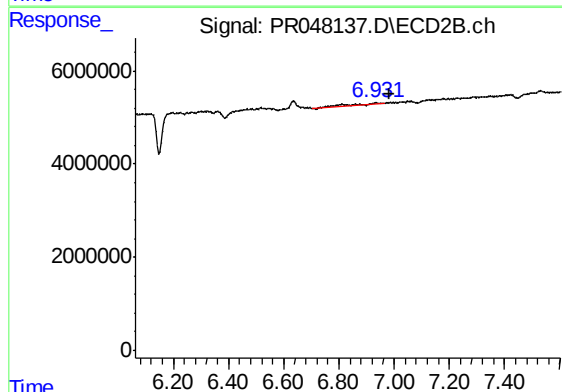
R.T.: 7.529 min  
Delta R.T.: -0.003 min  
Response: 1607411  
Conc: 0.85 ng/ml



#36 AR-1262-1

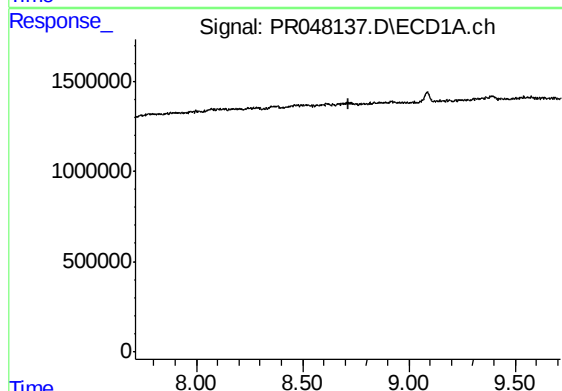
R.T.: 0.000 min  
Exp R.T. : 8.135 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK86



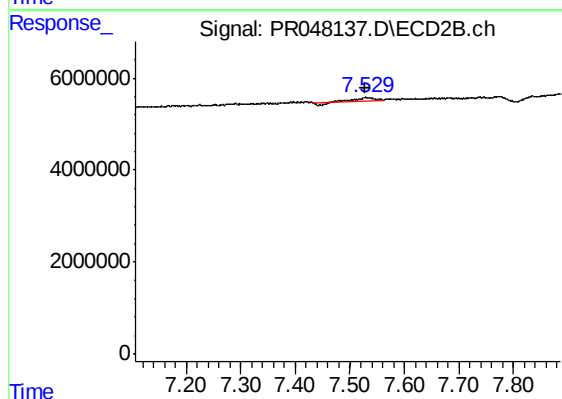
#36 AR-1262-1

R.T.: 6.932 min  
Delta R.T.: -0.052 min  
Response: 2965752  
Conc: 9.23 ng/ml



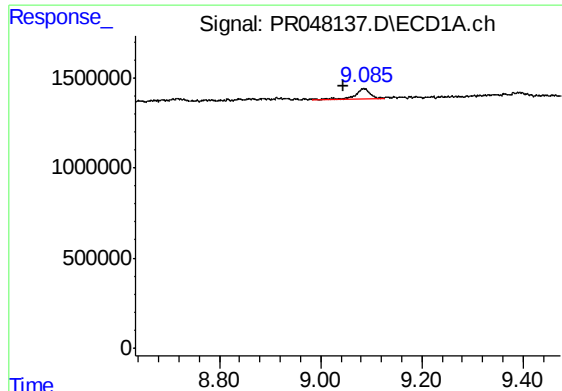
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 8.713 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

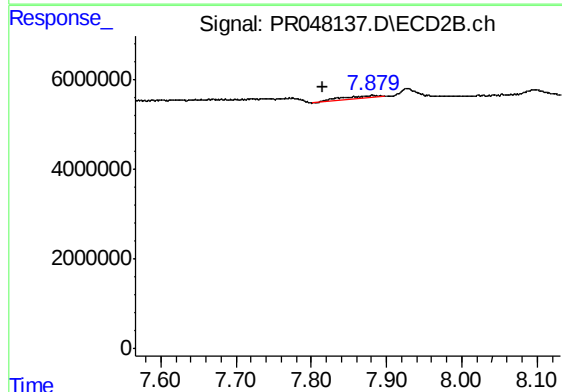
R.T.: 7.529 min  
Delta R.T.: 0.001 min  
Response: 1607411  
Conc: 0.77 ng/ml



#38 AR-1262-3

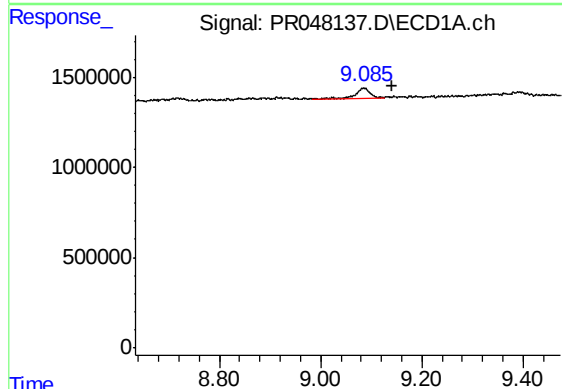
R.T.: 9.085 min  
Delta R.T.: 0.041 min  
Response: 1053252  
Conc: 6.05 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK86



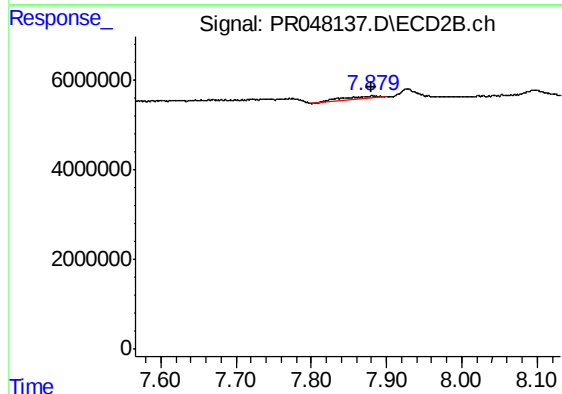
#38 AR-1262-3

R.T.: 7.881 min  
Delta R.T.: 0.066 min  
Response: 2301073  
Conc: 2.79 ng/ml



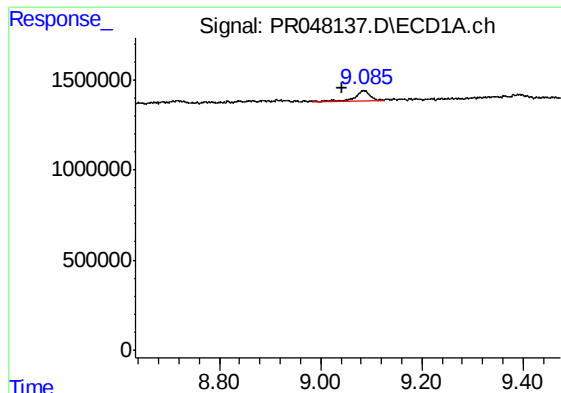
#39 AR-1262-4

R.T.: 9.085 min  
Delta R.T.: -0.056 min  
Response: 1053252  
Conc: 7.96 ng/ml



#39 AR-1262-4

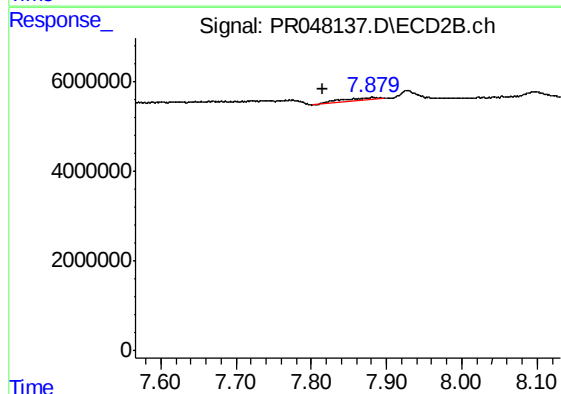
R.T.: 7.881 min  
Delta R.T.: 0.002 min  
Response: 2301073  
Conc: 1.72 ng/ml



#41 AR-1268-1

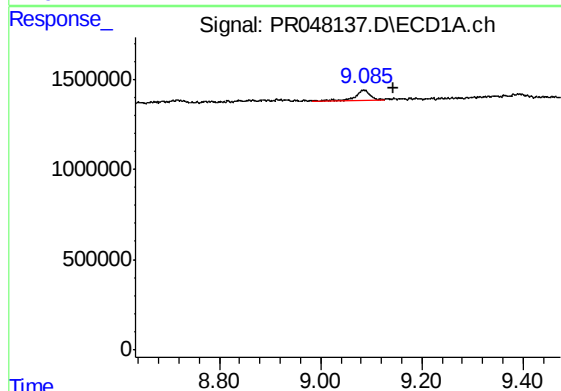
R.T.: 9.085 min  
Delta R.T.: 0.042 min  
Response: 1053252  
Conc: 3.46 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK86



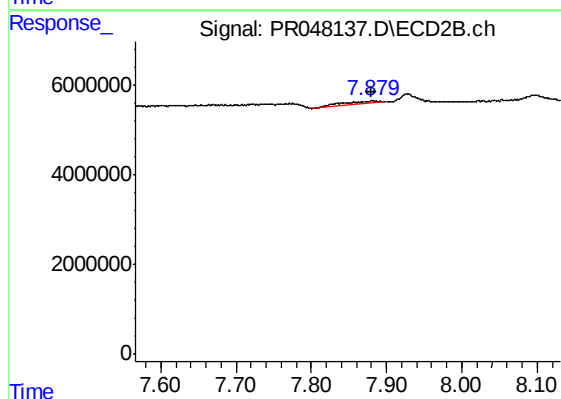
#41 AR-1268-1

R.T.: 7.881 min  
Delta R.T.: 0.066 min  
Response: 2301073  
Conc: 0.93 ng/ml



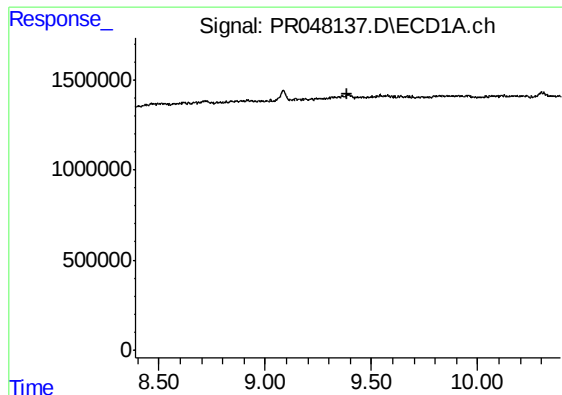
#42 AR-1268-2

R.T.: 9.085 min  
Delta R.T.: -0.059 min  
Response: 1053252  
Conc: 3.74 ng/ml



#42 AR-1268-2

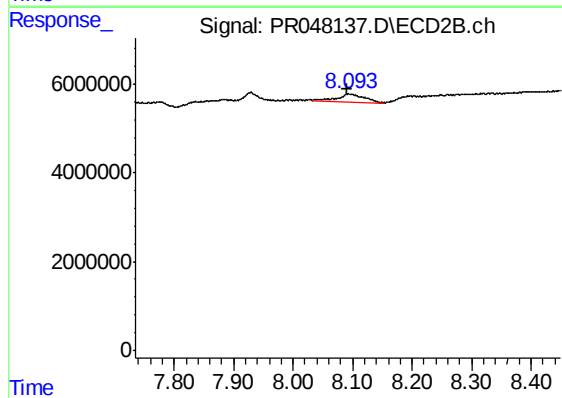
R.T.: 7.881 min  
Delta R.T.: 0.000 min  
Response: 2301073  
Conc: 1.10 ng/ml



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 9.390 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK86



#43 AR-1268-3

R.T.: 8.095 min  
Delta R.T.: 0.004 min  
Response: 6013604  
Conc: 3.22 ng/ml