

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100722\  
 Data File : PP052106.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Oct 2022 09:35  
 Operator : YP\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 07 17:32:49 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100322.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 04 12:08:14 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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... | 4.416  | 0.000  | 36748   | 0      | 0.021  | N.D. #   |
| Target Compounds            |                 |        |        |         |        |        |          |
| 5)                          | L1 AR-1016-3    | 5.668  | 0.000  | 97460   | 0      | 2.438  | N.D. #   |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.243  | 0       | 364465 | N.D.   | 10.583 # |
| 8)                          | L2 AR-1221-1    | 4.646  | 0.000  | 66962   | 0      | 3.106  | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.695f | 0.000  | 61682   | 0      | 3.870  | N.D. #   |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.243  | 0       | 364465 | N.D.   | 24.679 # |
| 18)                         | L4 AR-1242-3    | 5.668  | 0.000  | 97460   | 0      | 2.722  | N.D. #   |
| 20)                         | L4 AR-1242-5    | 6.501f | 0.000  | 862775  | 0      | 22.907 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.501f | 5.243  | 862775  | 364465 | 12.515 | 7.110 #  |
| 25)                         | L5 AR-1248-5    | 6.501f | 0.000  | 862775  | 0      | 12.642 | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.465  | 0.000  | 455572  | 0      | 6.677  | N.D. #   |
| 27)                         | L6 AR-1254-2    | 6.690  | 0.000  | 1273865 | 0      | 12.448 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.048  | 0.000  | 617766  | 0      | 6.034  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.456f | 0       | 501313 | N.D.   | 5.957 #  |
| 35)                         | L7 AR-1260-5    | 8.369  | 0.000  | 142447  | 0      | 1.120  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 8.369  | 0.000  | 142447  | 0      | 0.965  | N.D. #   |
| 40)                         | L8 AR-1262-5    | 9.454  | 0.000  | 60096   | 0      | 1.055  | N.D. #   |
| 42)                         | L9 AR-1268-2    | 8.818f | 0.000  | 101212  | 0      | 0.611  | N.D. #   |
| 43)                         | L9 AR-1268-3    | 9.025  | 0.000  | 219854  | 0      | 1.534  | N.D. #   |
| 44)                         | L9 AR-1268-4    | 9.454  | 0.000  | 60096   | 0      | 0.938  | N.D. #   |
| -----                       |                 |        |        |         |        |        |          |

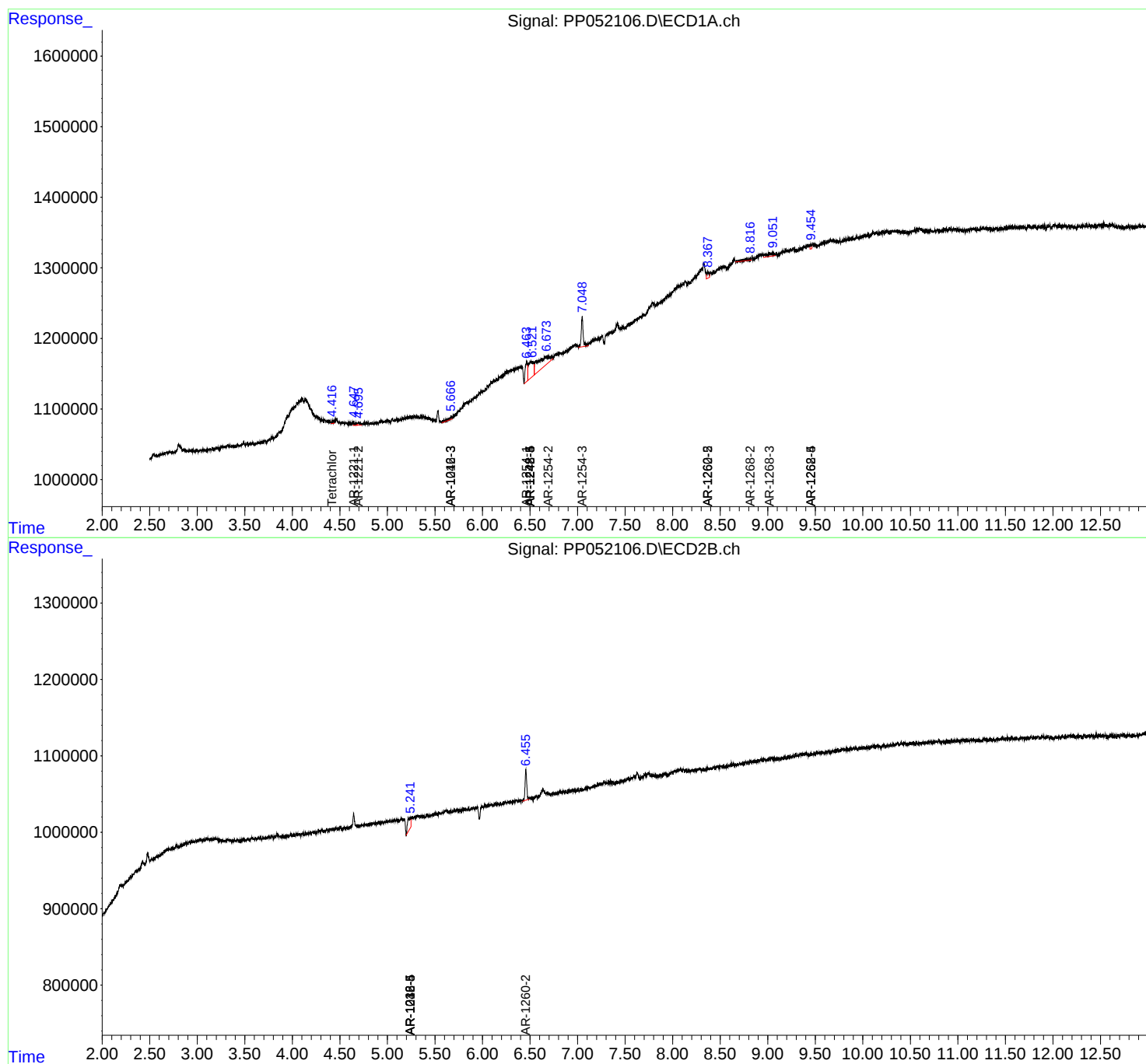
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

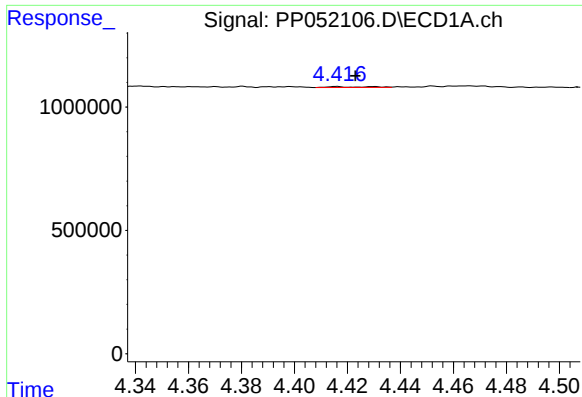
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100722\  
Data File : PP052106.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Oct 2022 09:35  
Operator : YP\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 07 17:32:49 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100322.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 04 12:08:14 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

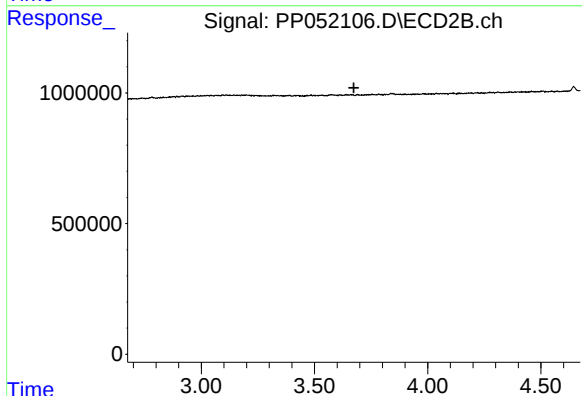




#1 Tetrachloro-m-xylene

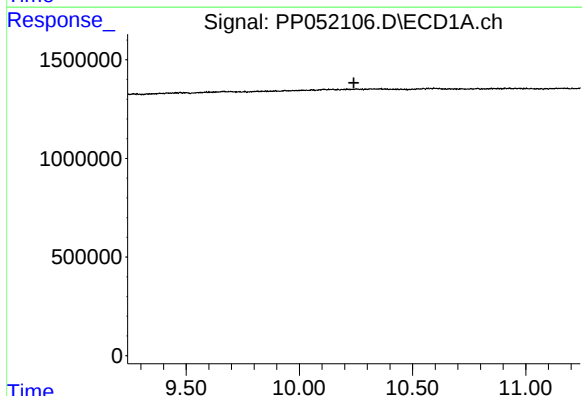
R.T.: 4.416 min  
Delta R.T.: -0.007 min  
Response: 36748  
Conc: 0.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



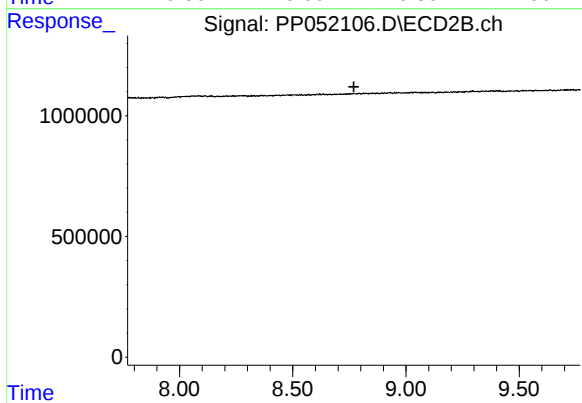
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.674 min  
Response: 0  
Conc: N.D.



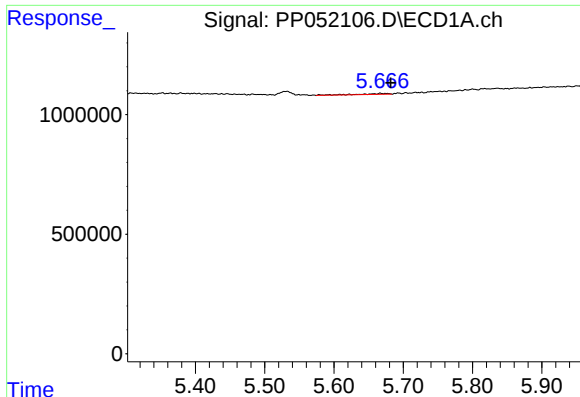
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.240 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

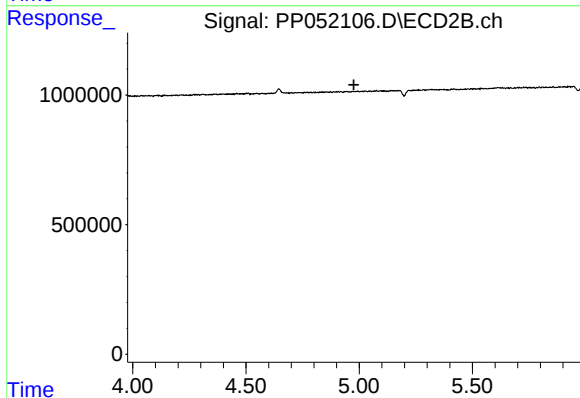
R.T.: 0.000 min  
Exp R.T. : 8.770 min  
Response: 0  
Conc: N.D.



#5 AR-1016-3

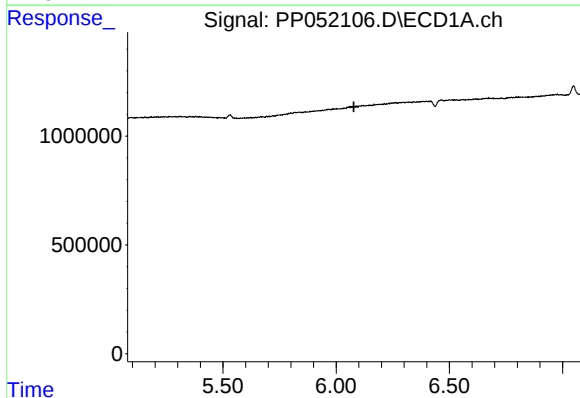
R.T.: 5.668 min  
Delta R.T.: -0.014 min  
Response: 97460  
Conc: 2.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



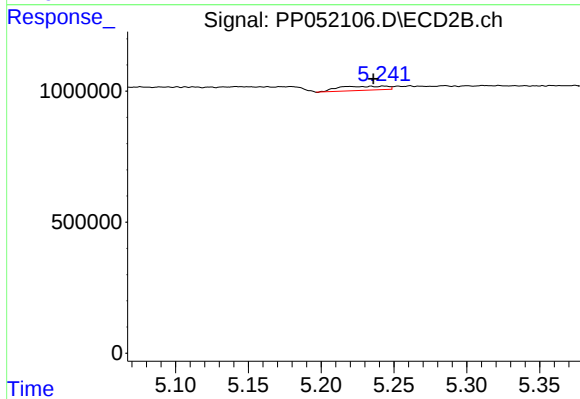
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 4.977 min  
Response: 0  
Conc: N.D.



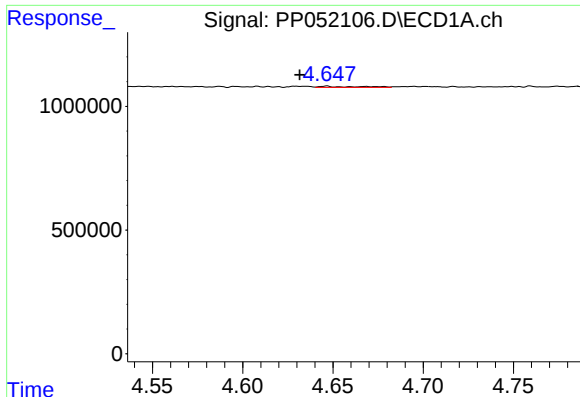
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 6.078 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

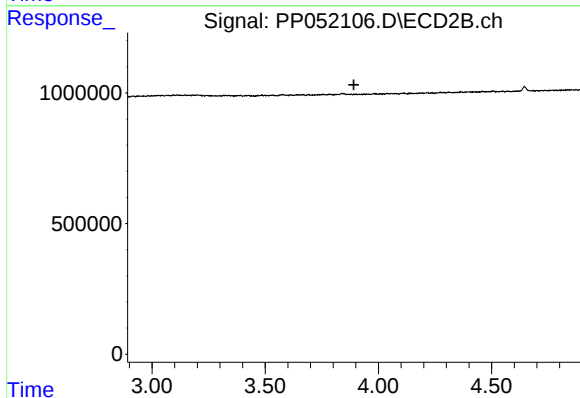
R.T.: 5.243 min  
Delta R.T.: 0.007 min  
Response: 364465  
Conc: 10.58 ng/ml



#8 AR-1221-1

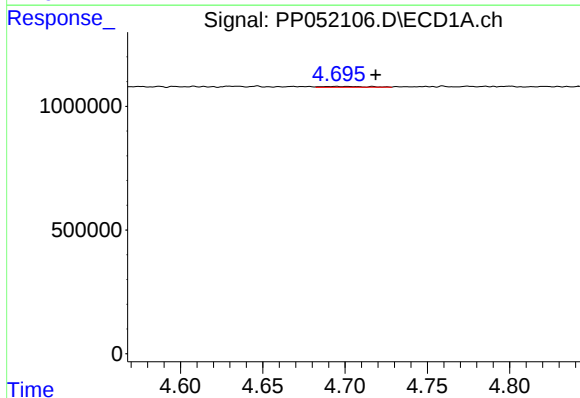
R.T.: 4.646 min  
Delta R.T.: 0.015 min  
Response: 66962  
Conc: 3.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



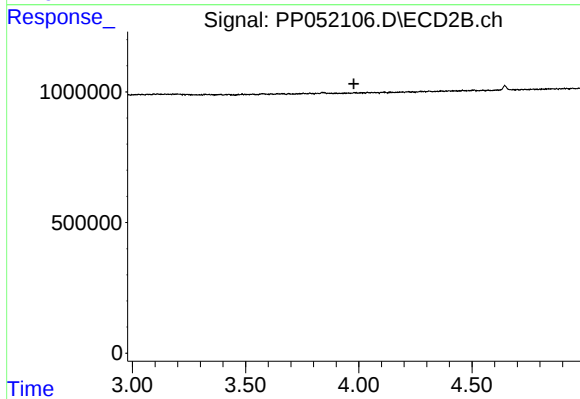
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 3.892 min  
Response: 0  
Conc: N.D.



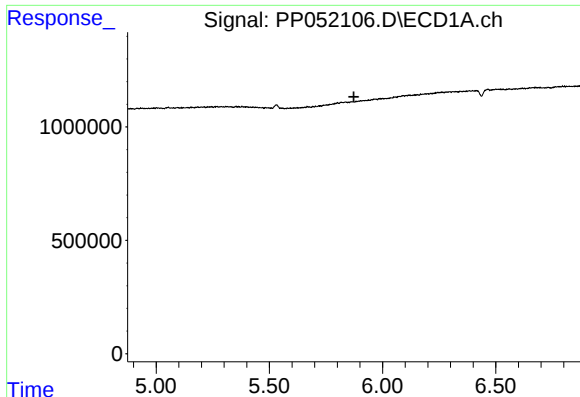
#9 AR-1221-2

R.T.: 4.695 min  
Delta R.T.: -0.023 min  
Response: 61682  
Conc: 3.87 ng/ml



#9 AR-1221-2

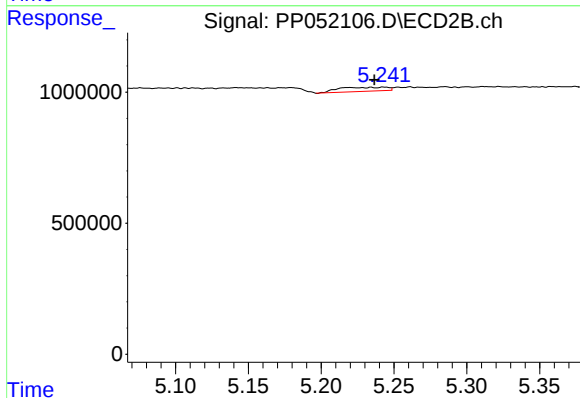
R.T.: 0.000 min  
Exp R.T. : 3.979 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

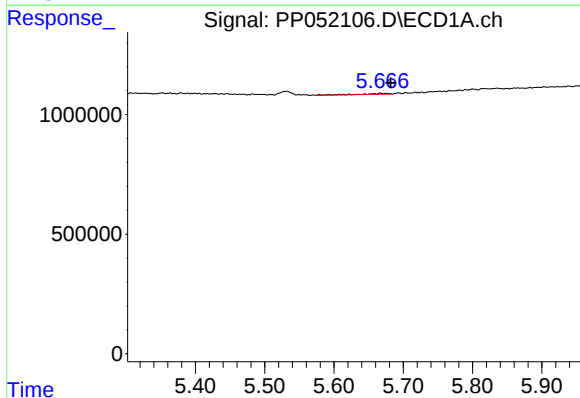
R.T.: 0.000 min  
Exp R.T.: 5.873 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



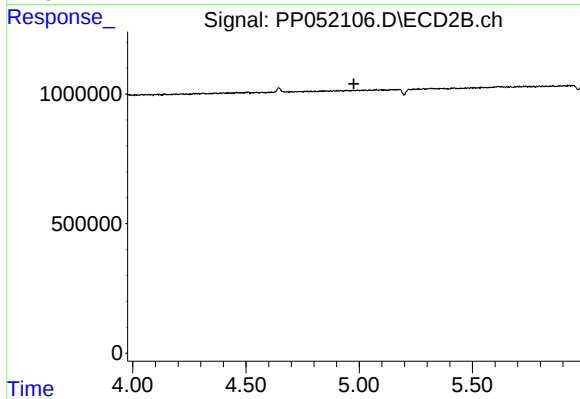
#15 AR-1232-5

R.T.: 5.243 min  
Delta R.T.: 0.007 min  
Response: 364465  
Conc: 24.68 ng/ml



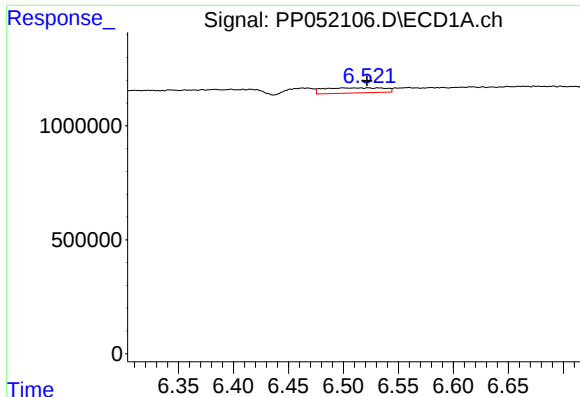
#18 AR-1242-3

R.T.: 5.668 min  
Delta R.T.: -0.013 min  
Response: 97460  
Conc: 2.72 ng/ml



#18 AR-1242-3

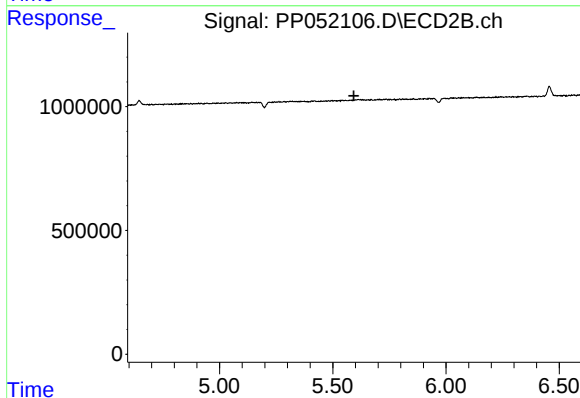
R.T.: 0.000 min  
Exp R.T.: 4.977 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

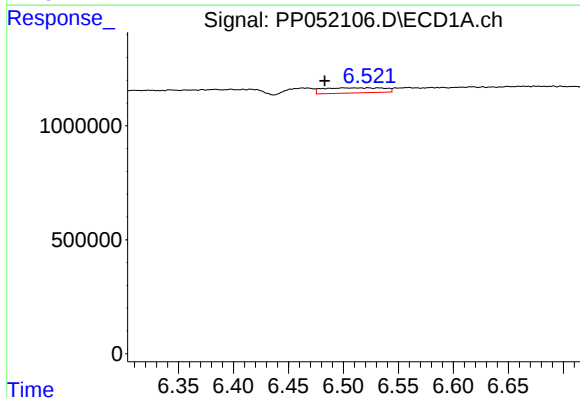
R.T.: 6.501 min  
Delta R.T.: -0.020 min  
Response: 862775  
Conc: 22.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



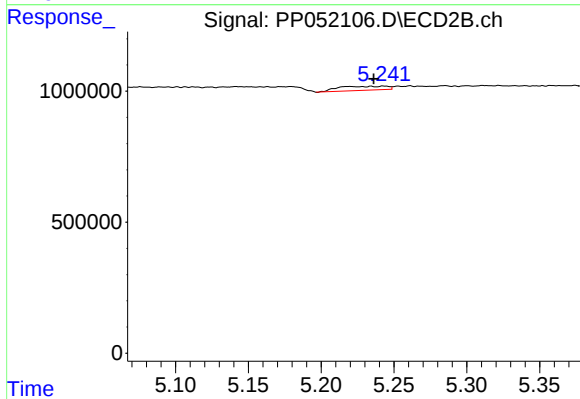
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 5.593 min  
Response: 0  
Conc: N.D.



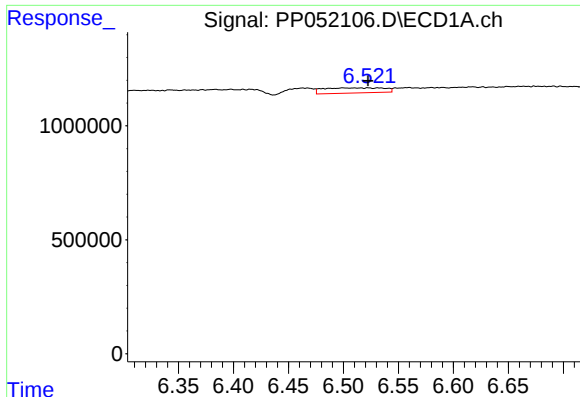
#24 AR-1248-4

R.T.: 6.501 min  
Delta R.T.: 0.018 min  
Response: 862775  
Conc: 12.52 ng/ml



#24 AR-1248-4

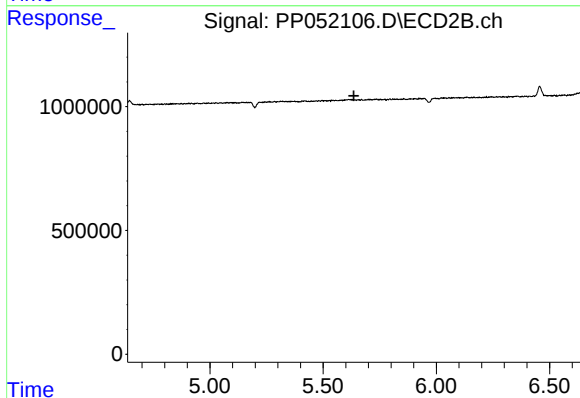
R.T.: 5.243 min  
Delta R.T.: 0.007 min  
Response: 364465  
Conc: 7.11 ng/ml



#25 AR-1248-5

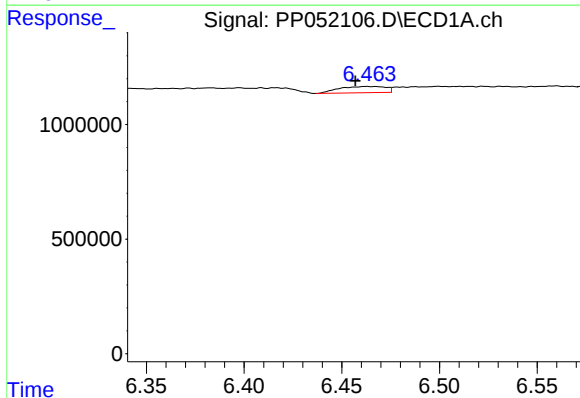
R.T.: 6.501 min  
Delta R.T.: -0.021 min  
Response: 862775  
Conc: 12.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



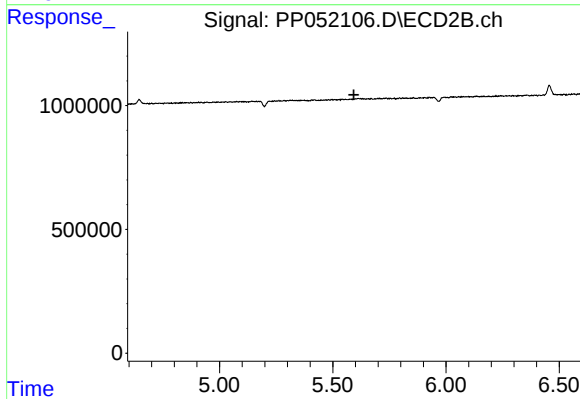
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.636 min  
Response: 0  
Conc: N.D.



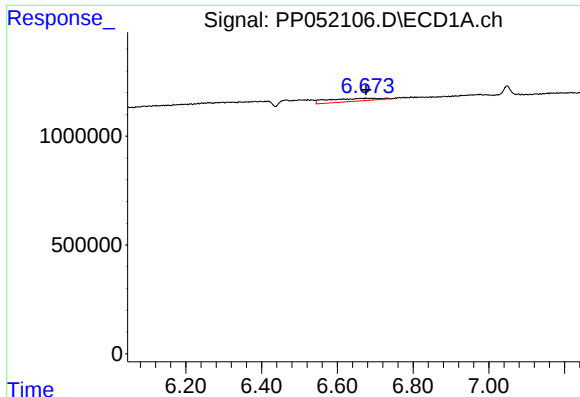
#26 AR-1254-1

R.T.: 6.465 min  
Delta R.T.: 0.008 min  
Response: 455572  
Conc: 6.68 ng/ml



#26 AR-1254-1

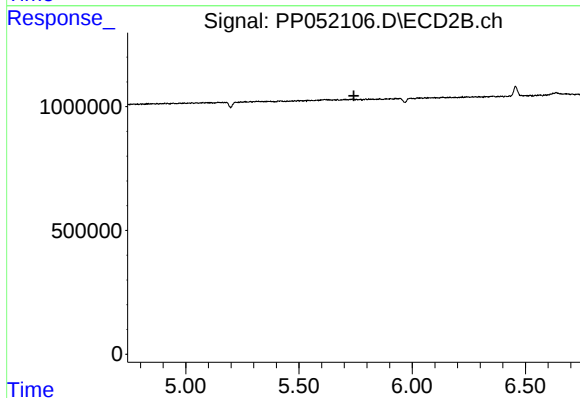
R.T.: 0.000 min  
Exp R.T. : 5.593 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

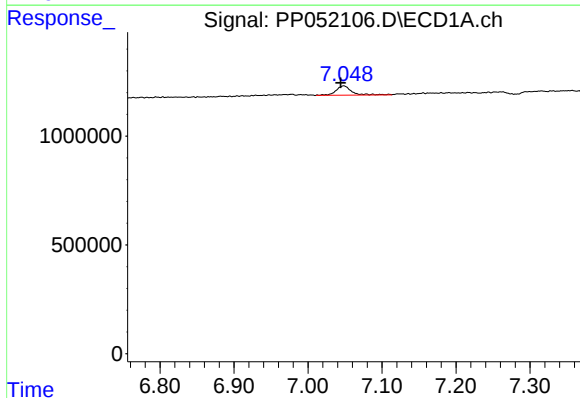
R.T.: 6.690 min  
Delta R.T.: 0.014 min  
Response: 1273865  
Conc: 12.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



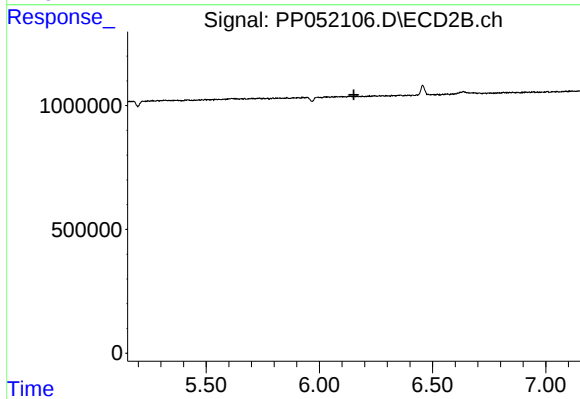
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 5.743 min  
Response: 0  
Conc: N.D.



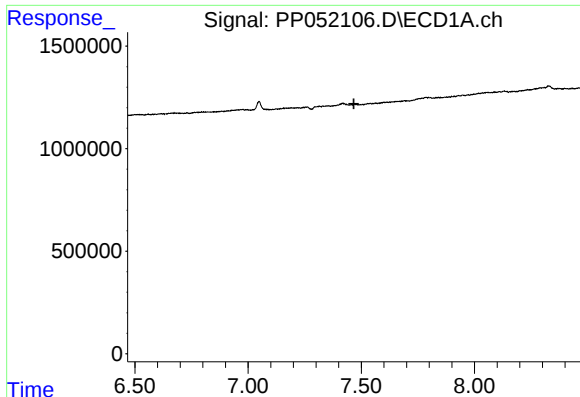
#28 AR-1254-3

R.T.: 7.048 min  
Delta R.T.: 0.004 min  
Response: 617766  
Conc: 6.03 ng/ml



#28 AR-1254-3

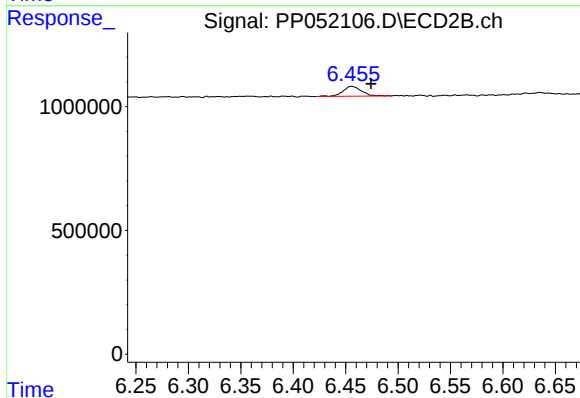
R.T.: 0.000 min  
Exp R.T. : 6.153 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

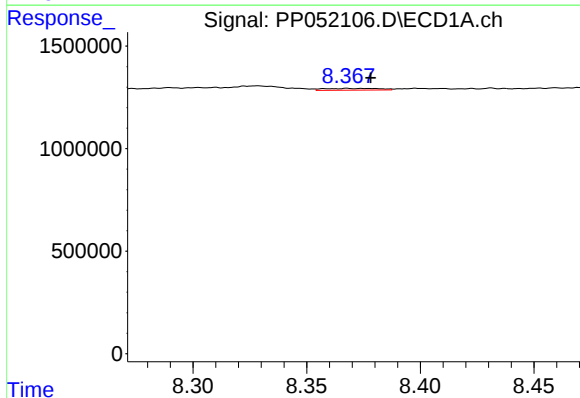
R.T.: 0.000 min  
Exp R.T.: 7.467 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



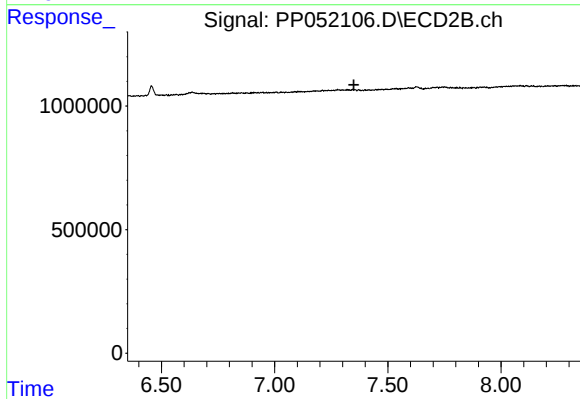
#32 AR-1260-2

R.T.: 6.456 min  
Delta R.T.: -0.019 min  
Response: 501313  
Conc: 5.96 ng/ml



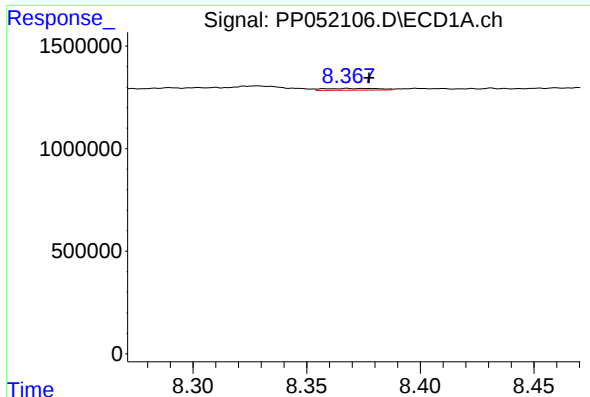
#35 AR-1260-5

R.T.: 8.369 min  
Delta R.T.: -0.010 min  
Response: 142447  
Conc: 1.12 ng/ml



#35 AR-1260-5

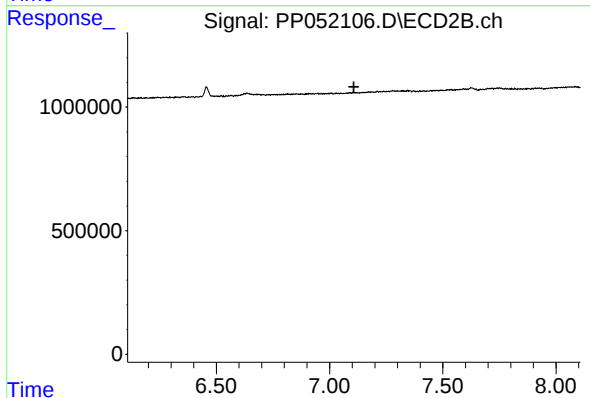
R.T.: 0.000 min  
Exp R.T.: 7.350 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

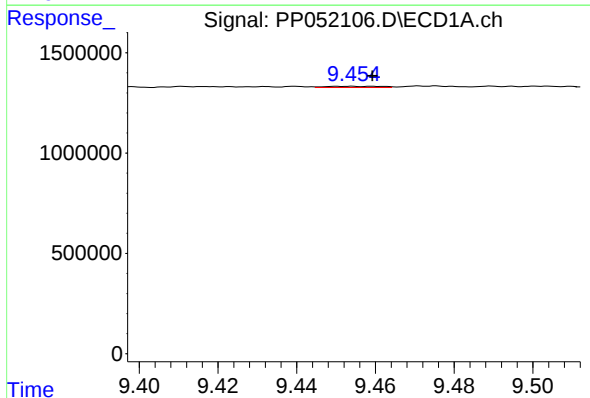
R.T.: 8.369 min  
Delta R.T.: -0.009 min  
Response: 142447  
Conc: 0.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



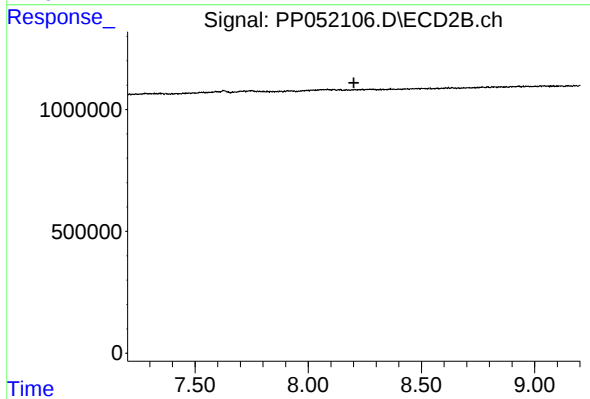
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.107 min  
Response: 0  
Conc: N.D.



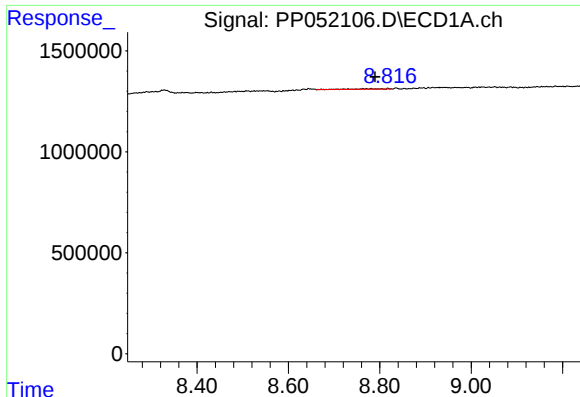
#40 AR-1262-5

R.T.: 9.454 min  
Delta R.T.: -0.005 min  
Response: 60096  
Conc: 1.05 ng/ml



#40 AR-1262-5

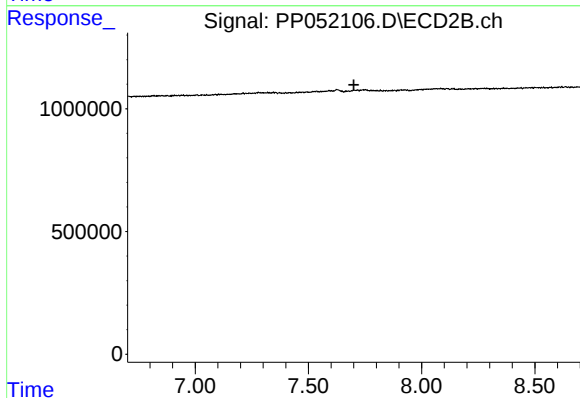
R.T.: 0.000 min  
Exp R.T. : 8.202 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

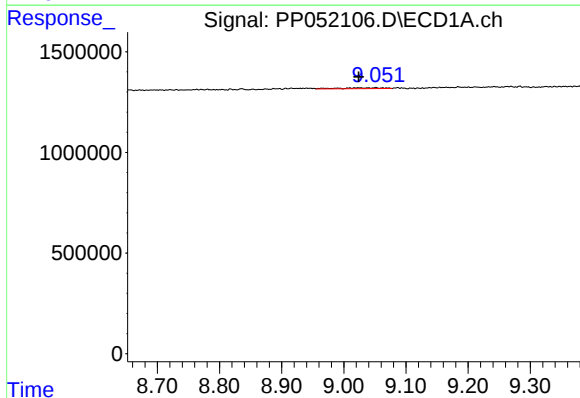
R.T.: 8.818 min  
Delta R.T.: 0.028 min  
Response: 101212  
Conc: 0.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



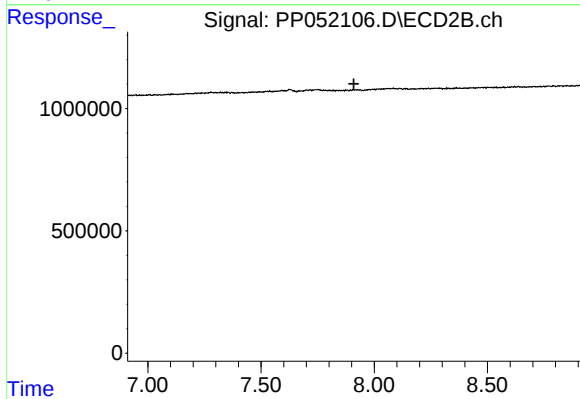
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 7.701 min  
Response: 0  
Conc: N.D.



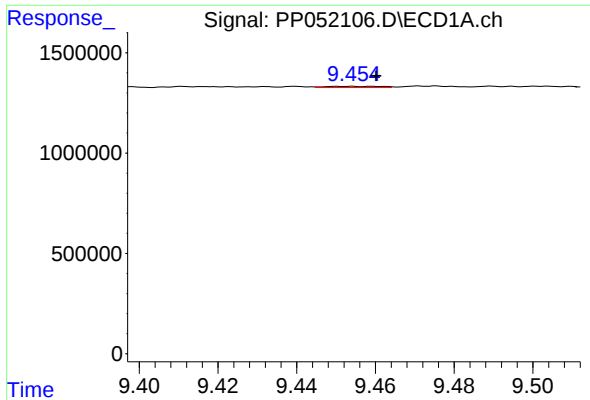
#43 AR-1268-3

R.T.: 9.025 min  
Delta R.T.: 0.000 min  
Response: 219854  
Conc: 1.53 ng/ml



#43 AR-1268-3

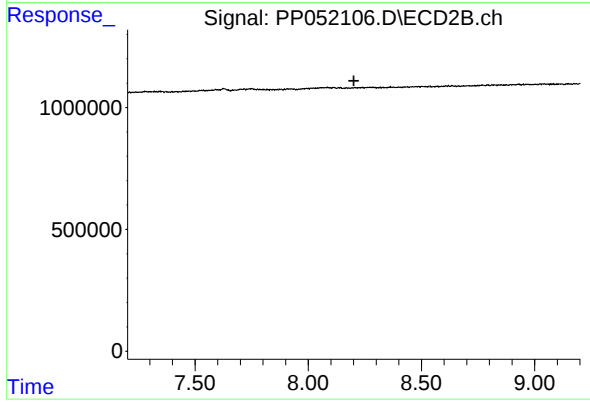
R.T.: 0.000 min  
Exp R.T. : 7.910 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 9.454 min  
Delta R.T.: -0.006 min  
Response: 60096  
Conc: 0.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 8.201 min  
Response: 0  
Conc: N.D.