

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR020822\  
 Data File : PR053419.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Feb 2022 19:19  
 Operator : AJ\MA  
 Sample : PB142514BL  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 09 06:27:14 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR020822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Feb 08 15:00:32 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... | 3.575  | 2.818  | 36075786 | 26971427 | 18.804 | 20.227   |
| 2)                          | SA Decachlor... | 9.393  | 7.968  | 35418107 | 32945175 | 19.679 | 18.781   |
|                             |                 |        |        |          |          |        |          |
| Target Compounds            |                 |        |        |          |          |        |          |
| 5)                          | L1 AR-1016-3    | 4.891  | 0.000  | 42449    | 0        | 0.683  | N.D. #   |
| 8)                          | L2 AR-1221-1    | 3.800  | 0.000  | 676732   | 0        | 27.691 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 3.888  | 3.112  | 594618   | 424528   | 32.466 | 29.776   |
| 18)                         | L4 AR-1242-3    | 4.891  | 0.000  | 42449    | 0        | 0.903  | N.D. #   |
| 20)                         | L4 AR-1242-5    | 5.762  | 4.743f | 240447   | 148944   | 5.732  | 3.485 #  |
| 24)                         | L5 AR-1248-4    | 5.722  | 0.000  | 175578   | 0        | 2.482  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 5.762  | 4.743f | 240447   | 148944   | 3.491  | 2.604 #  |
| 26)                         | L6 AR-1254-1    | 5.703  | 4.743f | 600679   | 148944   | 7.931  | 1.574 #  |
| 27)                         | L6 AR-1254-2    | 5.905f | 0.000  | 453542   | 0        | 3.794  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 6.345f | 0.000  | 644662   | 0        | 5.129  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 6.661f | 0.000  | 161249   | 0        | 1.676  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 6.507  | 0.000  | 184149   | 0        | 2.037  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 0.000  | 5.796  | 0        | 209678   | N.D.   | 2.109 #  |
| 34)                         | L7 AR-1260-4    | 7.421f | 0.000  | 931422   | 0        | 9.562  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 0.000  | 6.557  | 0        | 243589   | N.D.   | 1.244 #  |
| 40)                         | L8 AR-1262-5    | 8.751f | 7.440  | 73572    | 1450774  | 1.012  | 18.385 # |
| 43)                         | L9 AR-1268-3    | 0.000  | 7.127  | 0        | 998341   | N.D.   | 5.171 #  |
| 44)                         | L9 AR-1268-4    | 8.751  | 7.440  | 73572    | 1450774  | 0.921  | 16.546 # |
| 45)                         | L9 AR-1268-5    | 0.000  | 7.734  | 0        | 1800458  | N.D.   | 3.012 #  |
| -----                       |                 |        |        |          |          |        |          |

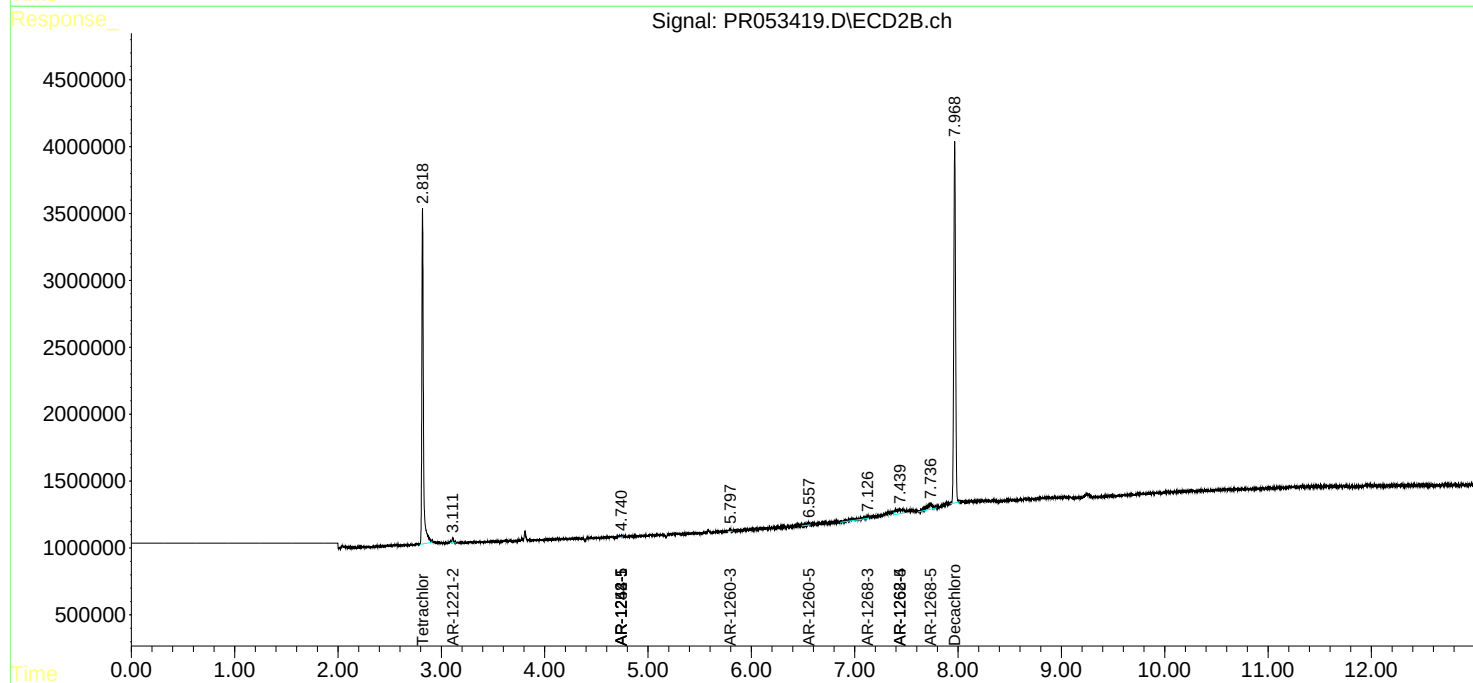
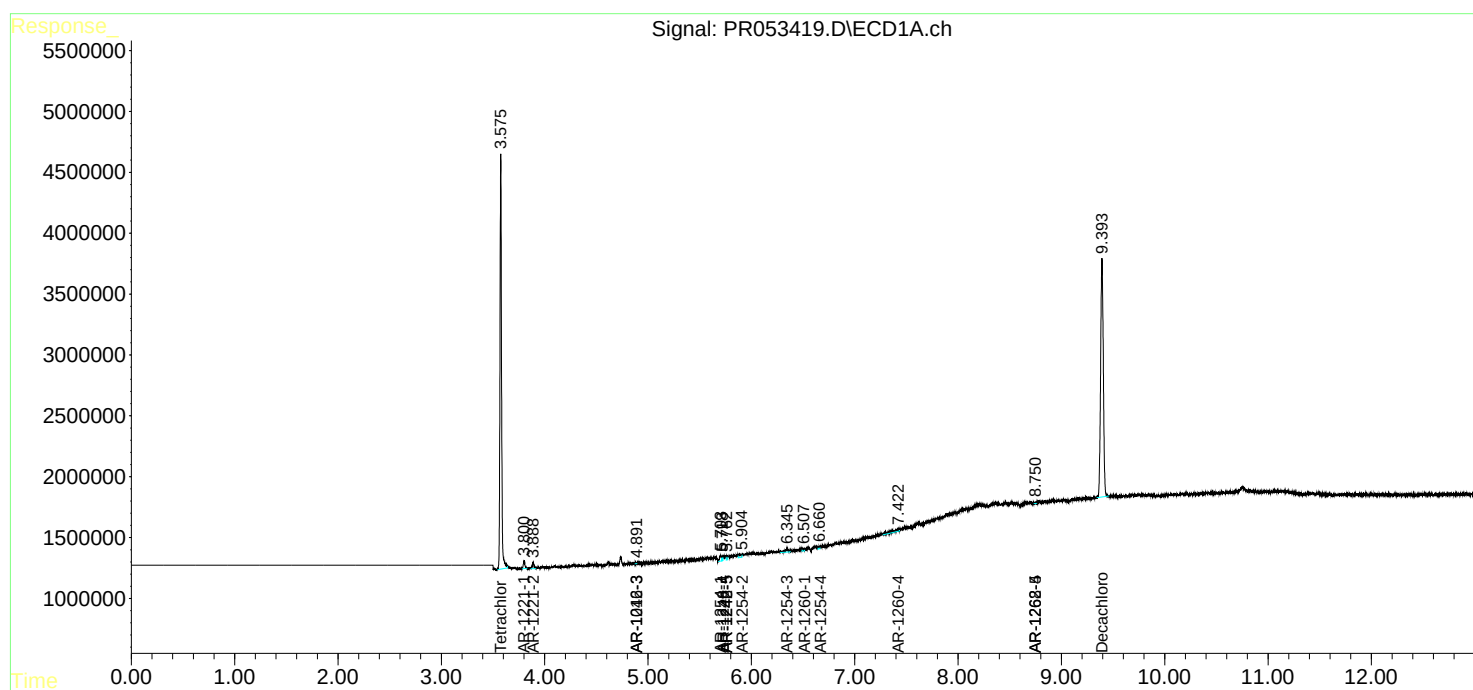
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

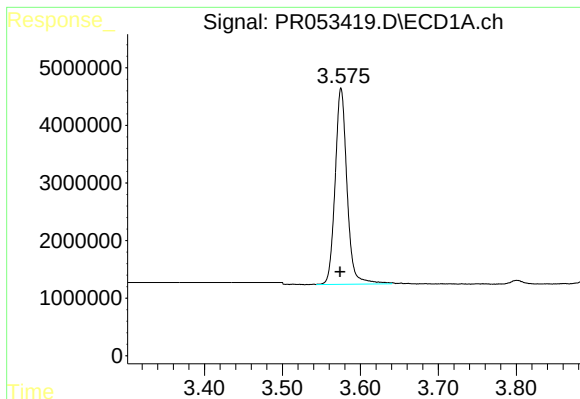
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR020822\  
Data File : PR053419.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Feb 2022 19:19  
Operator : AJ\MA  
Sample : PB142514BL  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 09 06:27:14 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR020822.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Feb 08 15:00:32 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

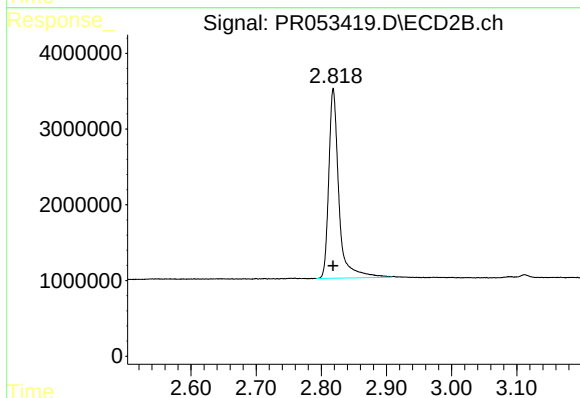




#1 Tetrachloro-m-xylene

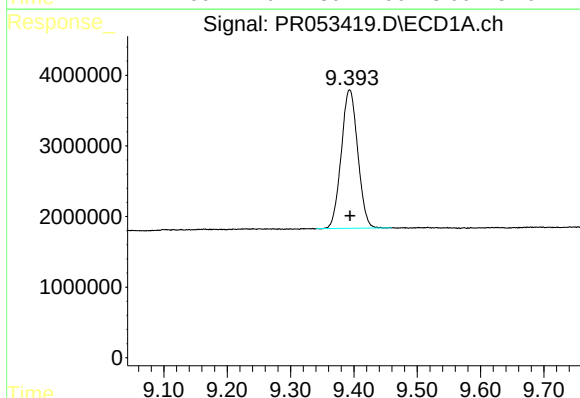
R.T.: 3.575 min  
Delta R.T.: 0.001 min  
Response: 36075786  
Conc: 18.80 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



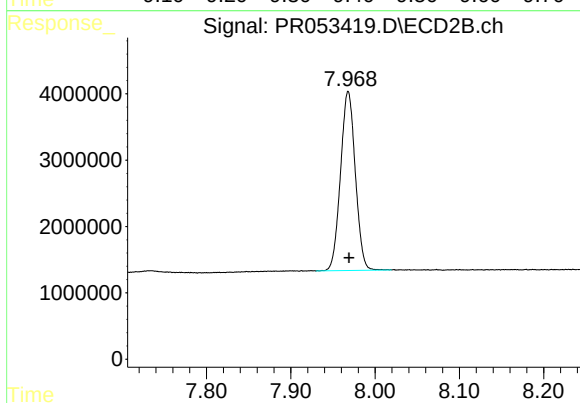
#1 Tetrachloro-m-xylene

R.T.: 2.818 min  
Delta R.T.: 0.000 min  
Response: 26971427  
Conc: 20.23 ng/ml



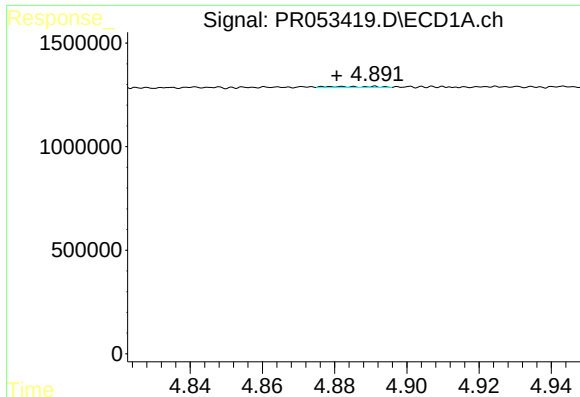
#2 Decachlorobiphenyl

R.T.: 9.393 min  
Delta R.T.: 0.000 min  
Response: 35418107  
Conc: 19.68 ng/ml



#2 Decachlorobiphenyl

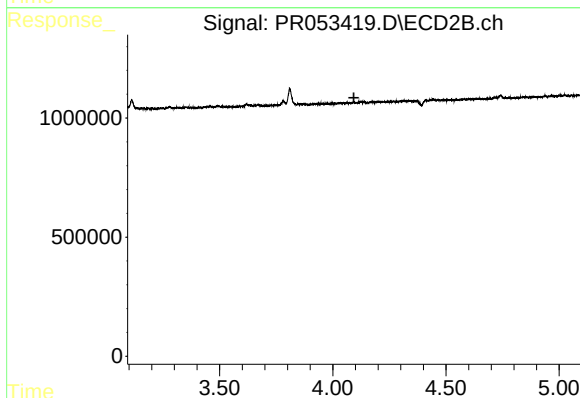
R.T.: 7.968 min  
Delta R.T.: -0.001 min  
Response: 32945175  
Conc: 18.78 ng/ml



#5 AR-1016-3

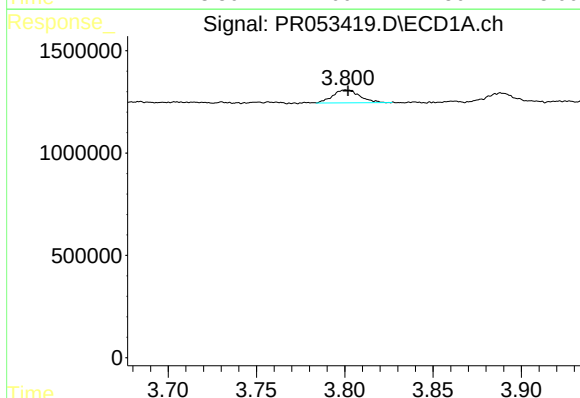
R.T.: 4.891 min  
Delta R.T.: 0.011 min  
Response: 42449  
Conc: 0.68 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



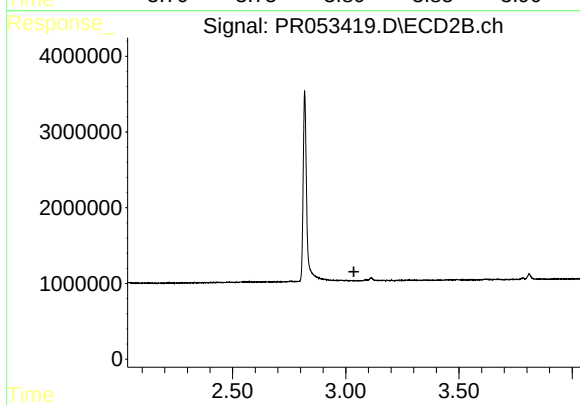
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 4.093 min  
Response: 0  
Conc: N.D.



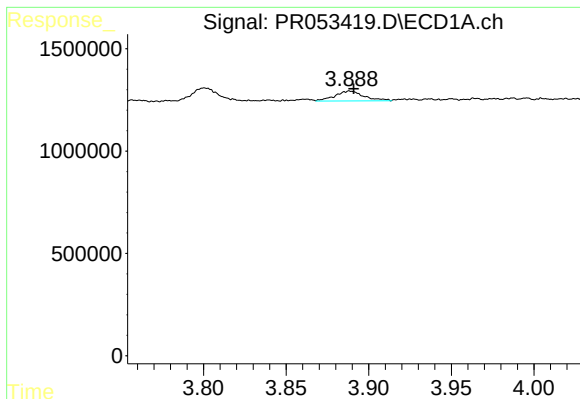
#8 AR-1221-1

R.T.: 3.800 min  
Delta R.T.: -0.001 min  
Response: 676732  
Conc: 27.69 ng/ml



#8 AR-1221-1

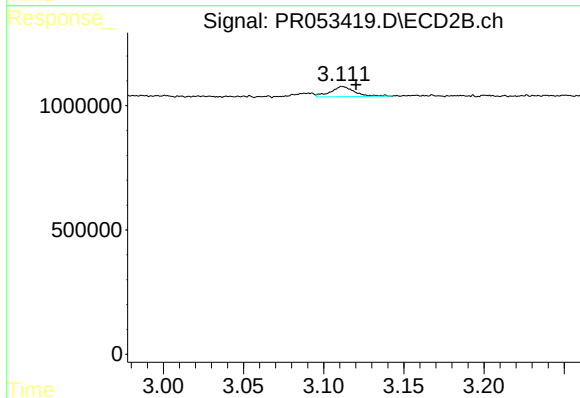
R.T.: 0.000 min  
Exp R.T. : 3.036 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

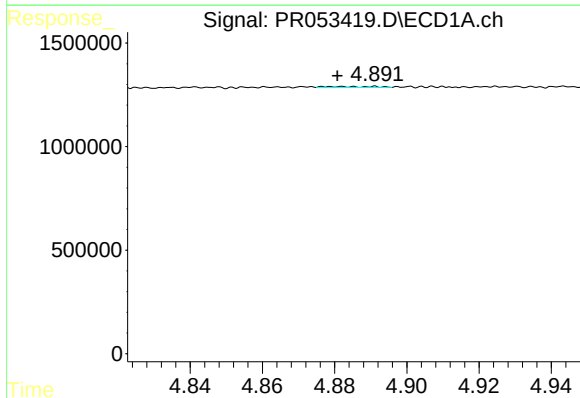
R.T.: 3.888 min  
Delta R.T.: -0.003 min  
Response: 594618  
Conc: 32.47 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



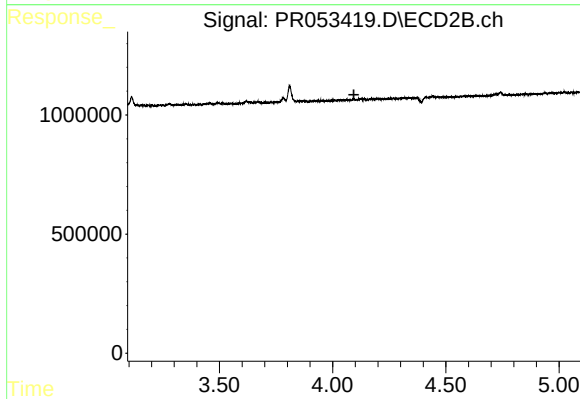
#9 AR-1221-2

R.T.: 3.112 min  
Delta R.T.: -0.009 min  
Response: 424528  
Conc: 29.78 ng/ml



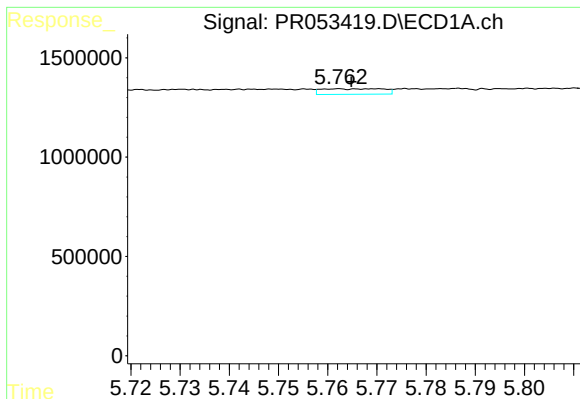
#18 AR-1242-3

R.T.: 4.891 min  
Delta R.T.: 0.011 min  
Response: 42449  
Conc: 0.90 ng/ml



#18 AR-1242-3

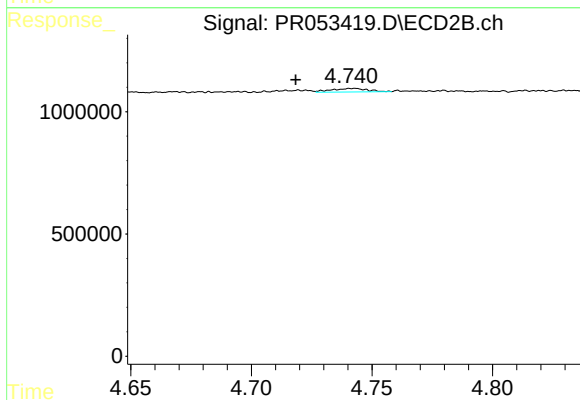
R.T.: 0.000 min  
Exp R.T. : 4.094 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

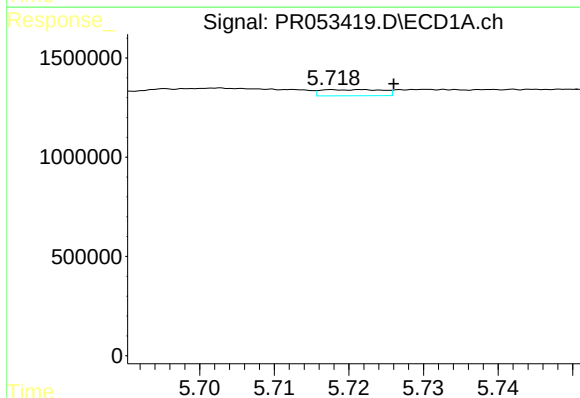
R.T.: 5.762 min  
Delta R.T.: -0.002 min  
Response: 240447  
Conc: 5.73 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



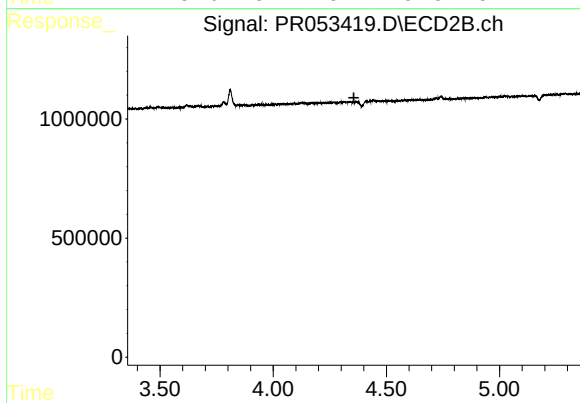
#20 AR-1242-5

R.T.: 4.743 min  
Delta R.T.: 0.025 min  
Response: 148944  
Conc: 3.48 ng/ml



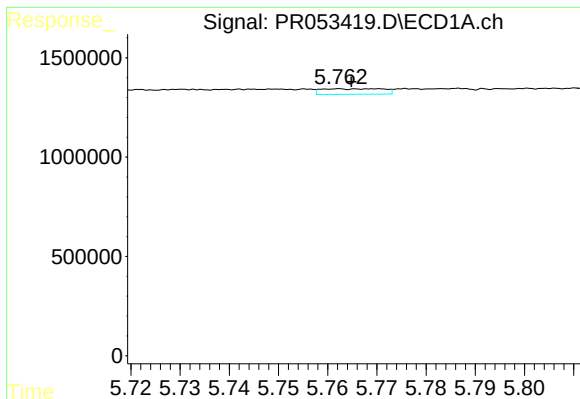
#24 AR-1248-4

R.T.: 5.722 min  
Delta R.T.: -0.004 min  
Response: 175578  
Conc: 2.48 ng/ml



#24 AR-1248-4

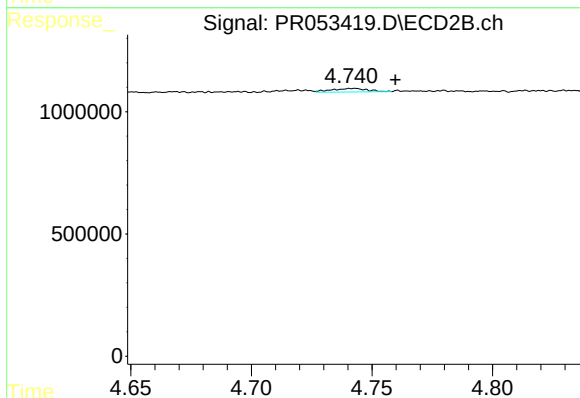
R.T.: 0.000 min  
Exp R.T.: 4.357 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

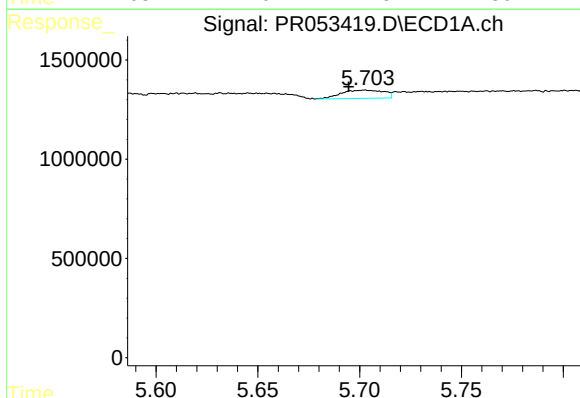
R.T.: 5.762 min  
Delta R.T.: -0.002 min  
Response: 240447  
Conc: 3.49 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



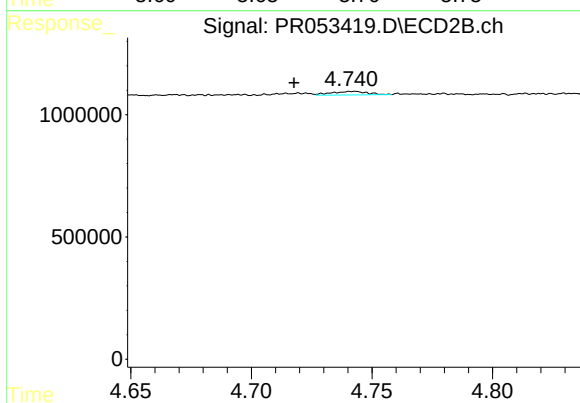
#25 AR-1248-5

R.T.: 4.743 min  
Delta R.T.: -0.016 min  
Response: 148944  
Conc: 2.60 ng/ml



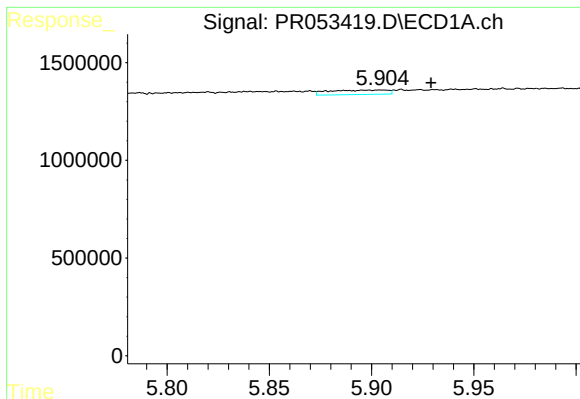
#26 AR-1254-1

R.T.: 5.703 min  
Delta R.T.: 0.008 min  
Response: 600679  
Conc: 7.93 ng/ml



#26 AR-1254-1

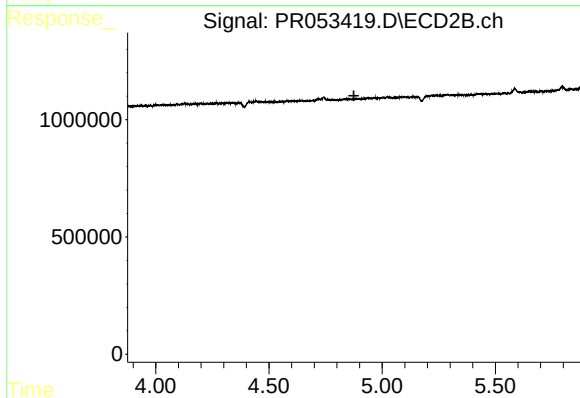
R.T.: 4.743 min  
Delta R.T.: 0.026 min  
Response: 148944  
Conc: 1.57 ng/ml



#27 AR-1254-2

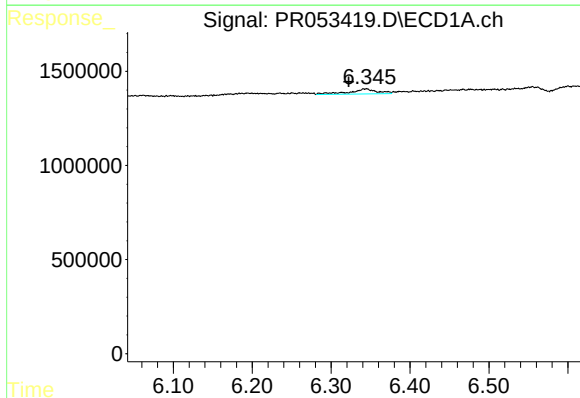
R.T.: 5.905 min  
Delta R.T.: -0.024 min  
Response: 453542  
Conc: 3.79 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



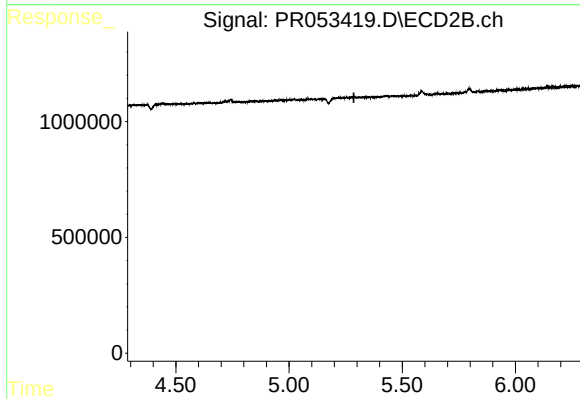
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 4.875 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

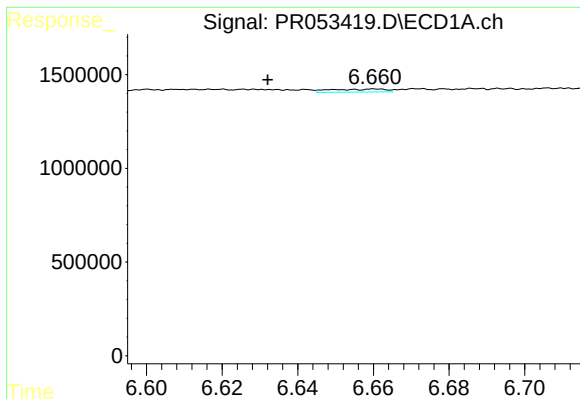
R.T.: 6.345 min  
Delta R.T.: 0.022 min  
Response: 644662  
Conc: 5.13 ng/ml



#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 5.287 min  
Response: 0  
Conc: N.D.

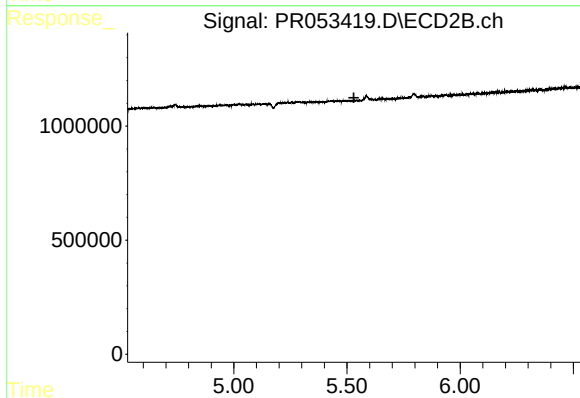




#29 AR-1254-4

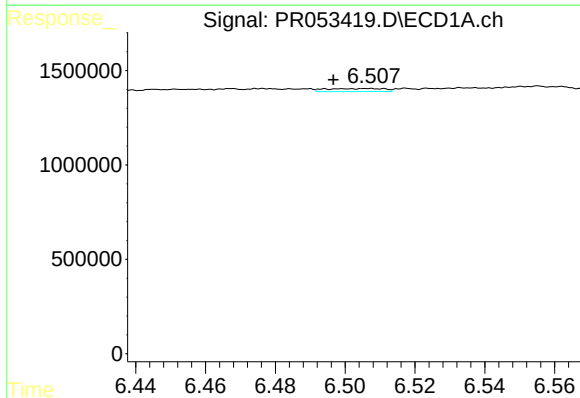
R.T.: 6.661 min  
Delta R.T.: 0.029 min  
Response: 161249  
Conc: 1.68 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



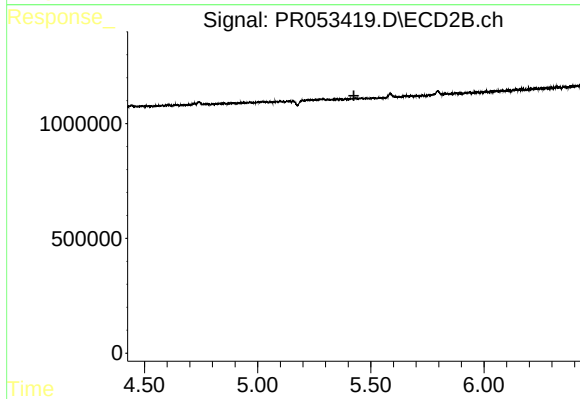
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 5.531 min  
Response: 0  
Conc: N.D.



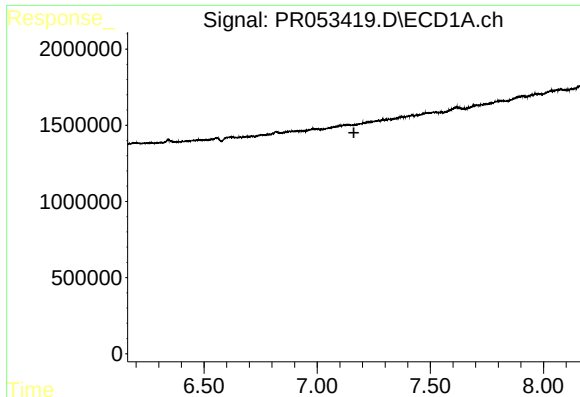
#31 AR-1260-1

R.T.: 6.507 min  
Delta R.T.: 0.010 min  
Response: 184149  
Conc: 2.04 ng/ml



#31 AR-1260-1

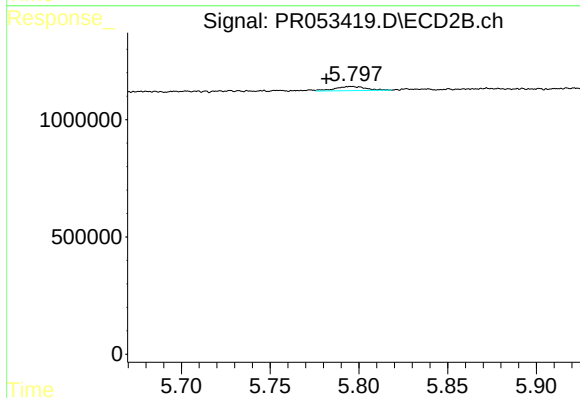
R.T.: 0.000 min  
Exp R.T. : 5.425 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

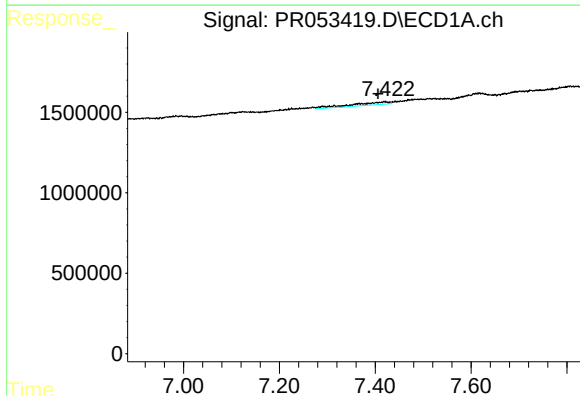
R.T.: 0.000 min  
Exp R.T.: 7.162 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



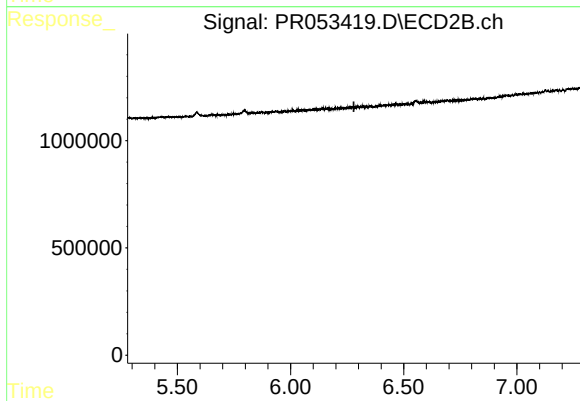
#33 AR-1260-3

R.T.: 5.796 min  
Delta R.T.: 0.014 min  
Response: 209678  
Conc: 2.11 ng/ml



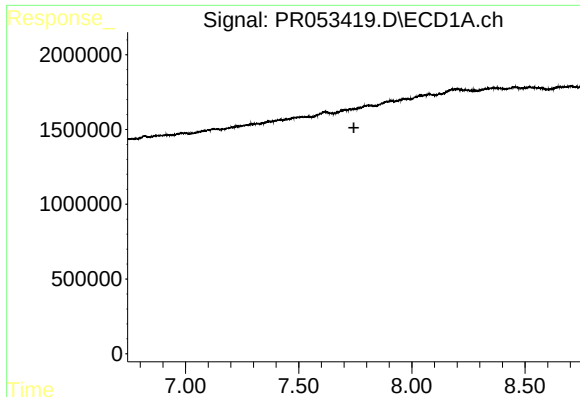
#34 AR-1260-4

R.T.: 7.421 min  
Delta R.T.: 0.015 min  
Response: 931422  
Conc: 9.56 ng/ml



#34 AR-1260-4

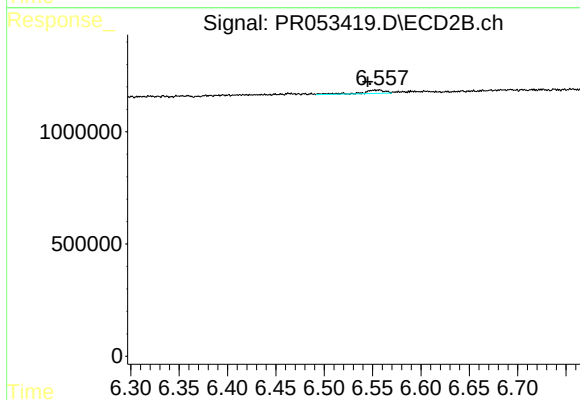
R.T.: 0.000 min  
Exp R.T.: 6.280 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

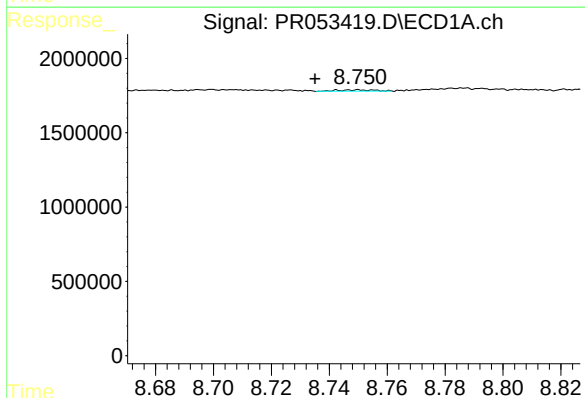
R.T.: 0.000 min  
Exp R.T.: 7.744 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



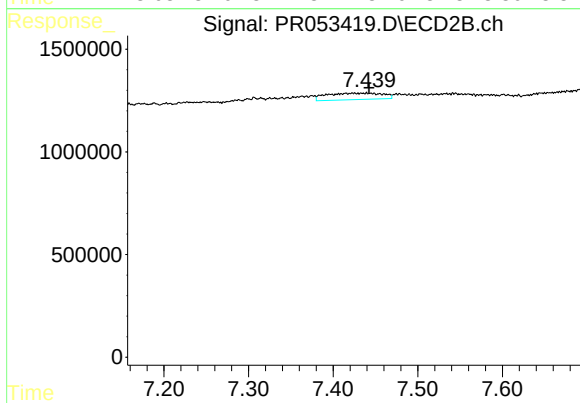
#35 AR-1260-5

R.T.: 6.557 min  
Delta R.T.: 0.012 min  
Response: 243589  
Conc: 1.24 ng/ml



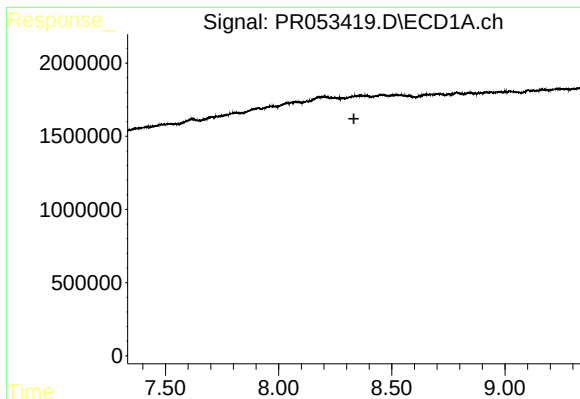
#40 AR-1262-5

R.T.: 8.751 min  
Delta R.T.: 0.016 min  
Response: 73572  
Conc: 1.01 ng/ml



#40 AR-1262-5

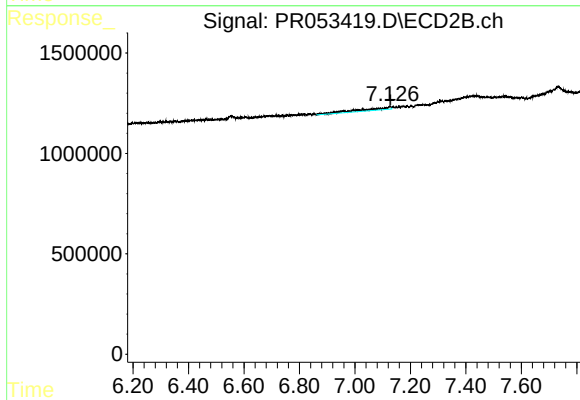
R.T.: 7.440 min  
Delta R.T.: -0.003 min  
Response: 1450774  
Conc: 18.39 ng/ml



#43 AR-1268-3

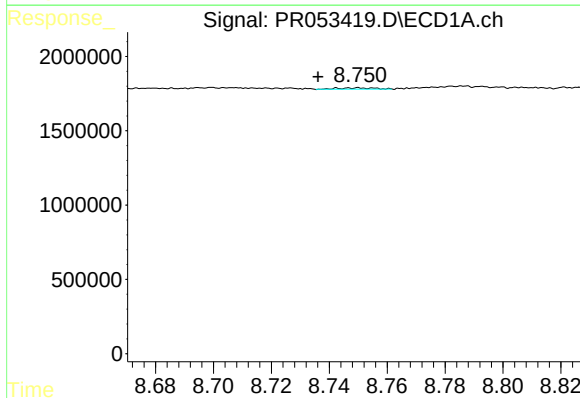
R.T.: 0.000 min  
Exp R.T.: 8.333 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



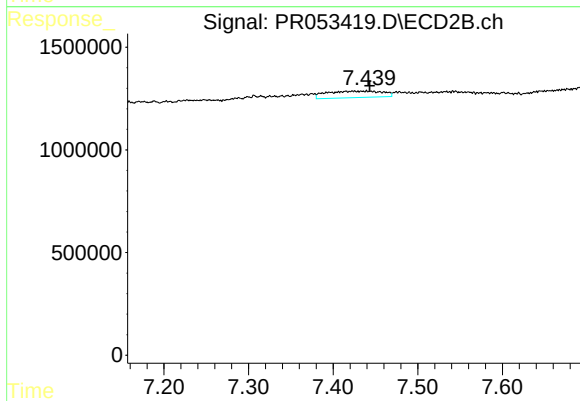
#43 AR-1268-3

R.T.: 7.127 min  
Delta R.T.: -0.002 min  
Response: 998341  
Conc: 5.17 ng/ml



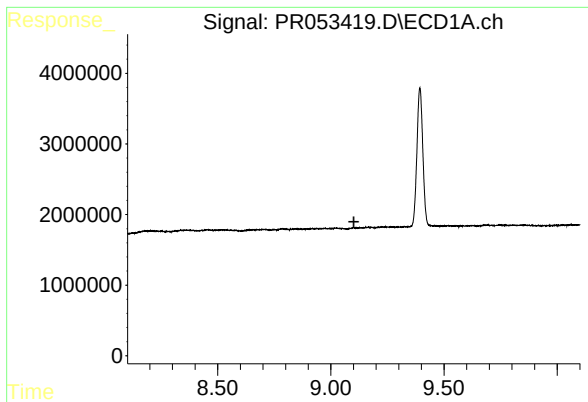
#44 AR-1268-4

R.T.: 8.751 min  
Delta R.T.: 0.014 min  
Response: 73572  
Conc: 0.92 ng/ml



#44 AR-1268-4

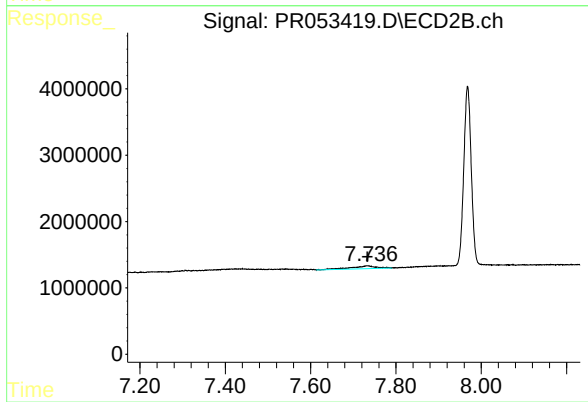
R.T.: 7.440 min  
Delta R.T.: -0.004 min  
Response: 1450774  
Conc: 16.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.102 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



#45 AR-1268-5

R.T.: 7.734 min  
Delta R.T.: 0.000 min  
Response: 1800458  
Conc: 3.01 ng/ml