

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071024\  
 Data File : PP066218.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jul 2024 10:45  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 10 13:41:35 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 02 06:34:47 2024  
 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... | 4.780  | 4.020 | 44650554 | 48673432 | 25.365 | 21.038  |
| 2)                          | SA Decachlor... | 10.776 | 9.193 | 48359031 | 31870956 | 26.751 | 28.016  |
|                             |                 |        |       |          |          |        |         |
| Target Compounds            |                 |        |       |          |          |        |         |
| 5)                          | L1 AR-1016-3    | 6.021f | 0.000 | 640991   | 0        | 10.590 | N.D. #  |
| 9)                          | L2 AR-1221-2    | 5.090  | 4.330 | 654012   | 810939   | 35.746 | 36.975  |
| 15)                         | L3 AR-1232-5    | 6.229  | 0.000 | 147267   | 0        | 7.785  | N.D. #  |
| 18)                         | L4 AR-1242-3    | 6.021f | 0.000 | 640991   | 0        | 13.182 | N.D. #  |
| 20)                         | L4 AR-1242-5    | 6.893  | 0.000 | 73117    | 0        | 1.485  | N.D. #  |
| 22)                         | L5 AR-1248-2    | 6.229  | 0.000 | 147267   | 0        | 2.310  | N.D. #  |
| 24)                         | L5 AR-1248-4    | 6.849  | 0.000 | 61127    | 0        | 0.811  | N.D. #  |
| 25)                         | L5 AR-1248-5    | 6.893  | 0.000 | 73117    | 0        | 0.936  | N.D. #  |
| 26)                         | L6 AR-1254-1    | 6.826  | 0.000 | 463886   | 0        | 5.865  | N.D. #  |
| 27)                         | L6 AR-1254-2    | 7.032  | 0.000 | 84570    | 0        | 0.701  | N.D. #  |
| 28)                         | L6 AR-1254-3    | 7.421  | 0.000 | 284078   | 0        | 2.390  | N.D. #  |
| 29)                         | L6 AR-1254-4    | 7.719f | 0.000 | 6161386  | 0        | 70.293 | N.D. #  |
| 30)                         | L6 AR-1254-5    | 8.089f | 0.000 | 399145   | 0        | 4.162  | N.D. #  |
| 31)                         | L7 AR-1260-1    | 7.581  | 0.000 | 270882   | 0        | 2.850  | N.D. #  |
| 32)                         | L7 AR-1260-2    | 7.845  | 6.827 | 3043131  | 127159   | 28.130 | 1.390 # |
| 33)                         | L7 AR-1260-3    | 8.199  | 0.000 | 295383   | 0        | 3.900  | N.D. #  |
| 38)                         | L8 AR-1262-3    | 9.114  | 0.000 | 121845   | 0        | 0.831  | N.D. #  |
| 41)                         | L9 AR-1268-1    | 9.114  | 0.000 | 121845   | 0        | 0.490  | N.D. #  |
| 45)                         | L9 AR-1268-5    | 10.384 | 0.000 | 825720   | 0        | 1.277  | N.D. #  |
| -----                       |                 |        |       |          |          |        |         |

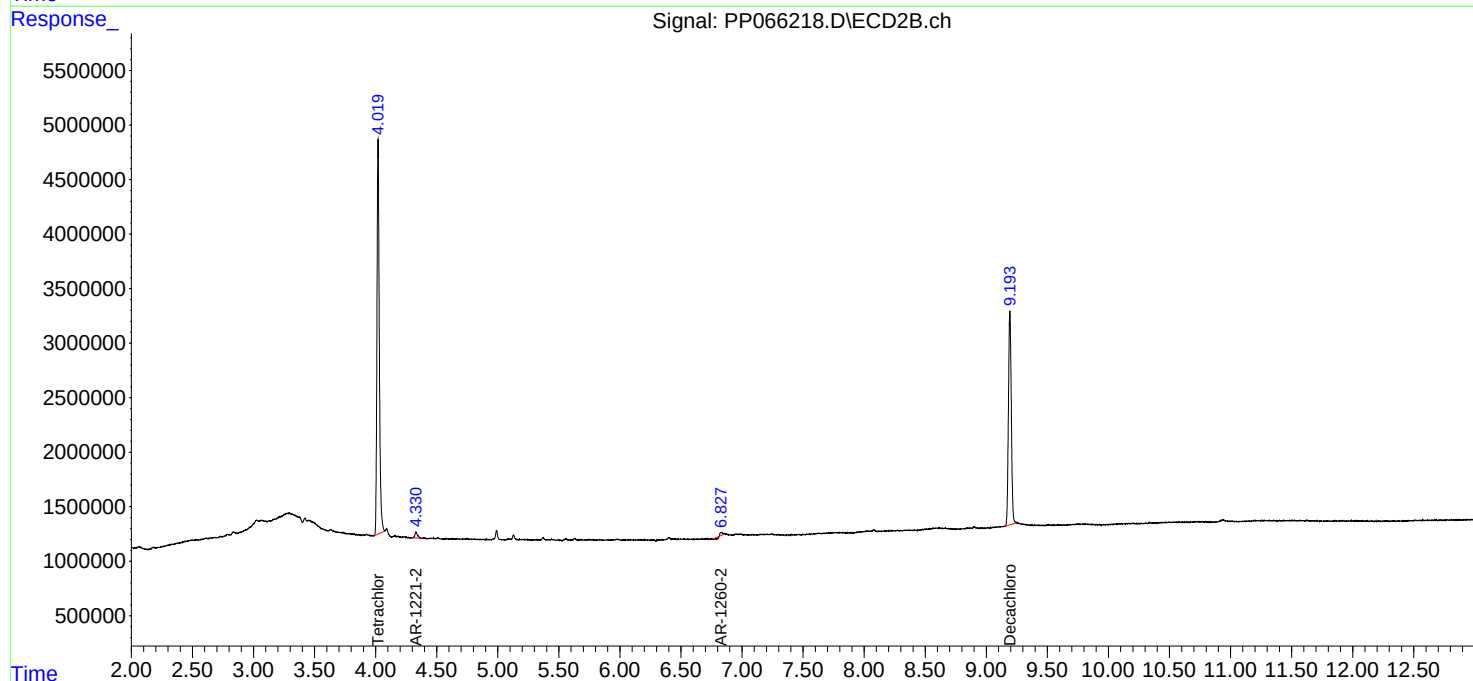
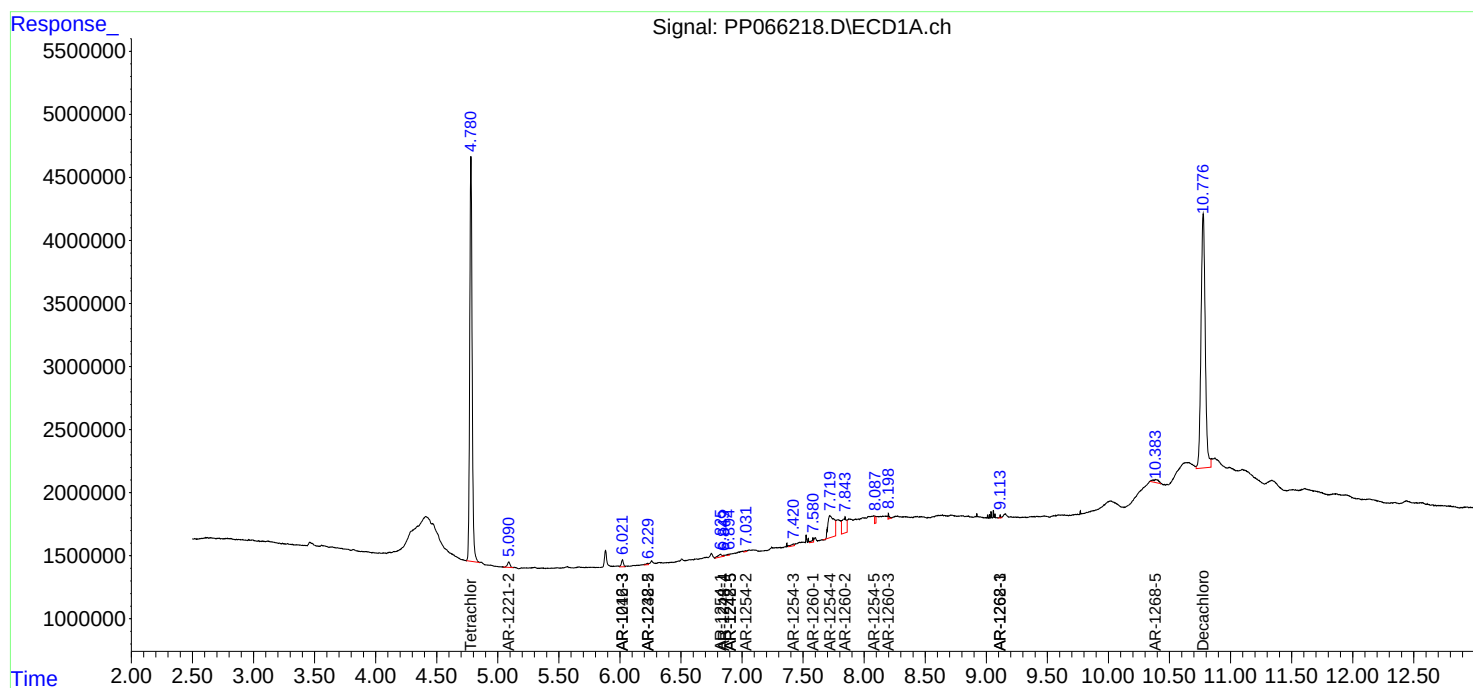
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

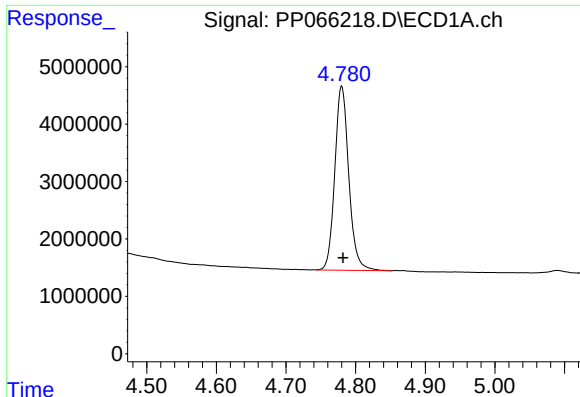
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071024\  
Data File : PP066218.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jul 2024 10:45  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 10 13:41:35 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070124.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 02 06:34:47 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

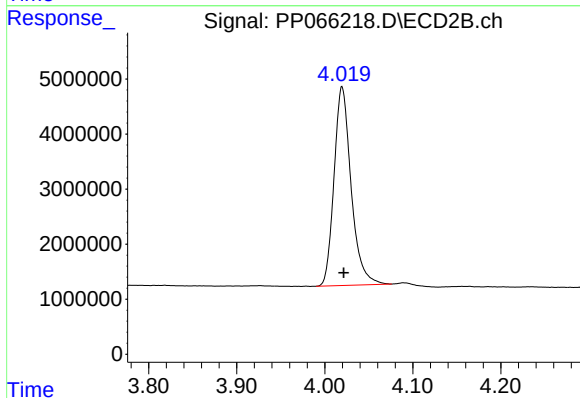




#1 Tetrachloro-m-xylene

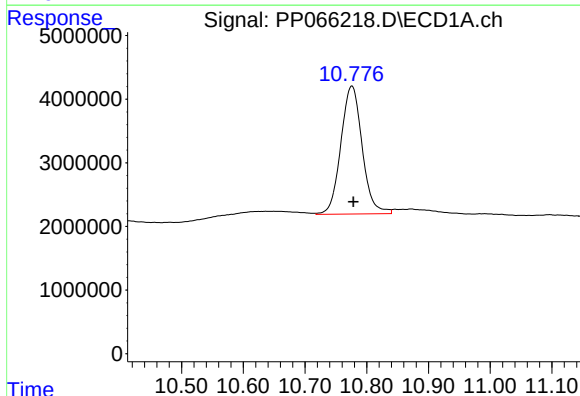
R.T.: 4.780 min  
Delta R.T.: -0.002 min  
Response: 44650554  
Conc: 25.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



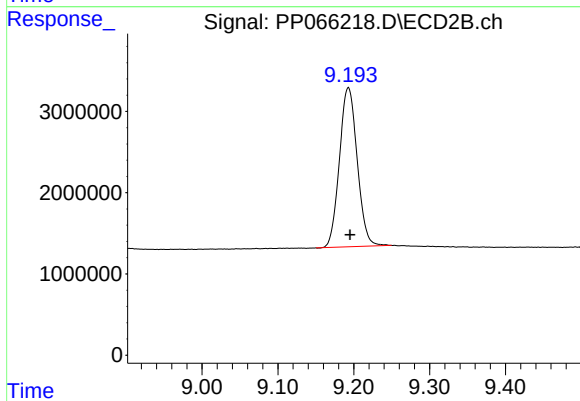
#1 Tetrachloro-m-xylene

R.T.: 4.020 min  
Delta R.T.: -0.002 min  
Response: 48673432  
Conc: 21.04 ng/ml



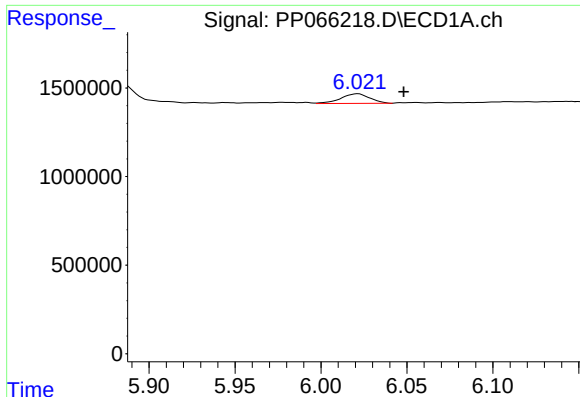
#2 Decachlorobiphenyl

R.T.: 10.776 min  
Delta R.T.: -0.002 min  
Response: 48359031  
Conc: 26.75 ng/ml



#2 Decachlorobiphenyl

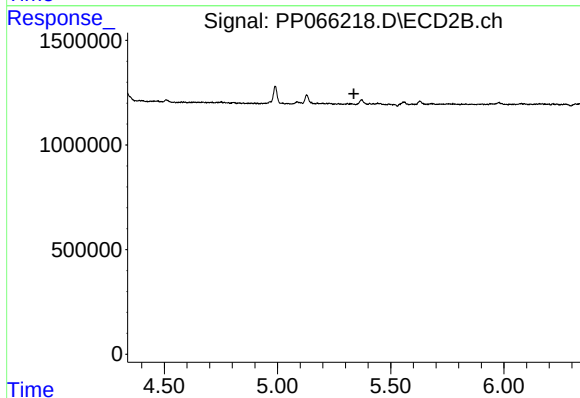
R.T.: 9.193 min  
Delta R.T.: -0.002 min  
Response: 31870956  
Conc: 28.02 ng/ml



#5 AR-1016-3

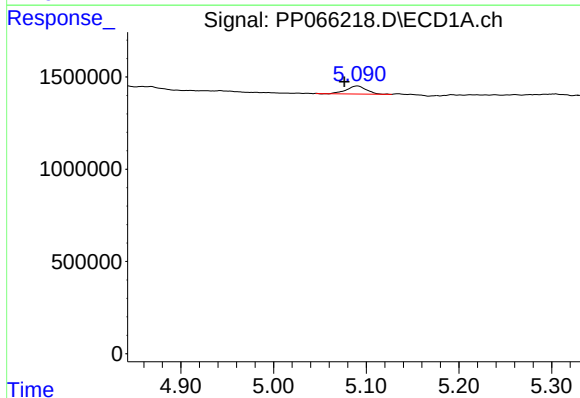
R.T.: 6.021 min  
Delta R.T.: -0.027 min  
Response: 640991  
Conc: 10.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



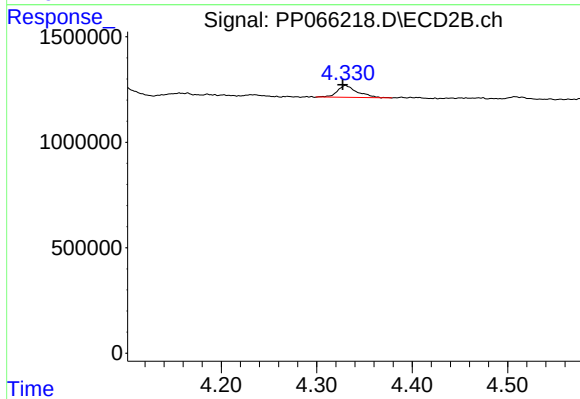
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 5.337 min  
Response: 0  
Conc: N.D.



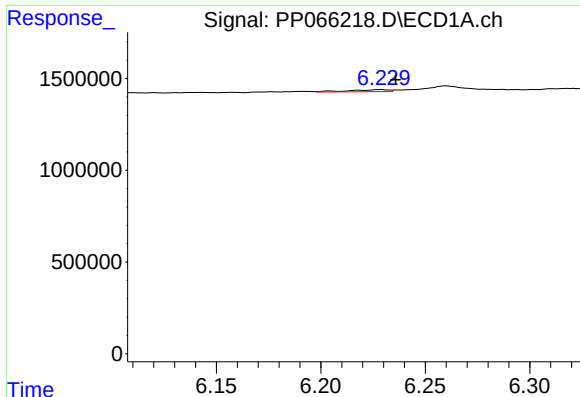
#9 AR-1221-2

R.T.: 5.090 min  
Delta R.T.: 0.014 min  
Response: 654012  
Conc: 35.75 ng/ml



#9 AR-1221-2

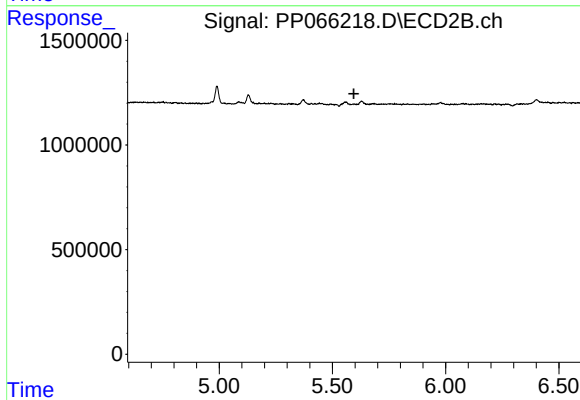
R.T.: 4.330 min  
Delta R.T.: 0.003 min  
Response: 810939  
Conc: 36.98 ng/ml



#15 AR-1232-5

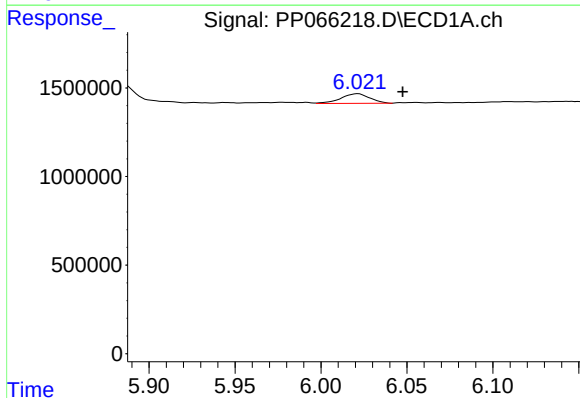
R.T.: 6.229 min  
Delta R.T.: -0.007 min  
Response: 147267  
Conc: 7.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



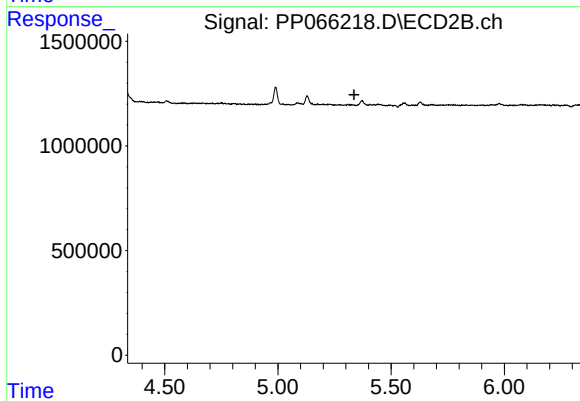
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.595 min  
Response: 0  
Conc: N.D.



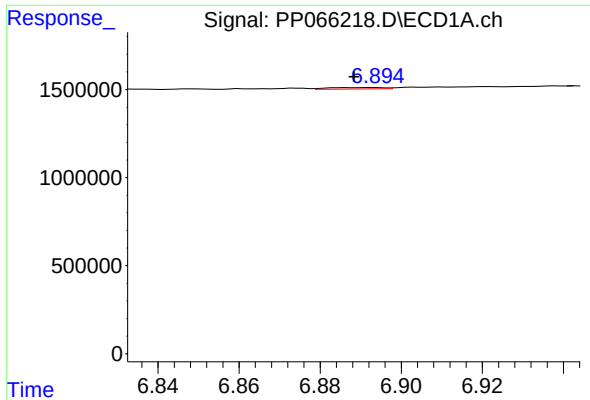
#18 AR-1242-3

R.T.: 6.021 min  
Delta R.T.: -0.026 min  
Response: 640991  
Conc: 13.18 ng/ml



#18 AR-1242-3

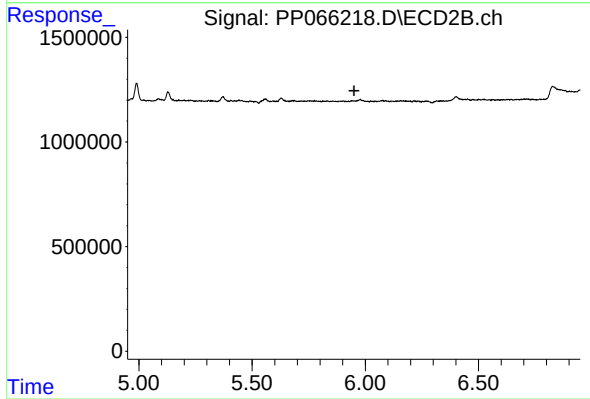
R.T.: 0.000 min  
Exp R.T. : 5.336 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

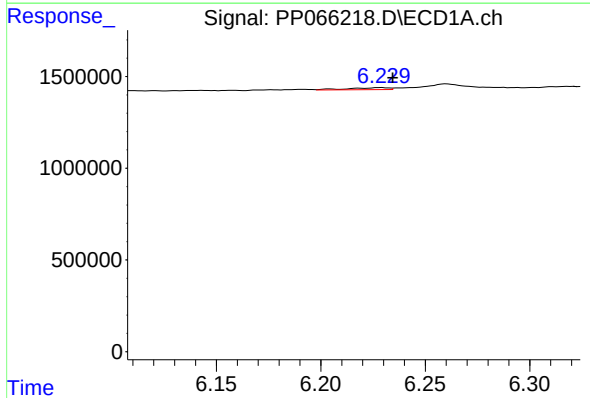
R.T.: 6.893 min  
Delta R.T.: 0.005 min  
Response: 73117  
Conc: 1.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



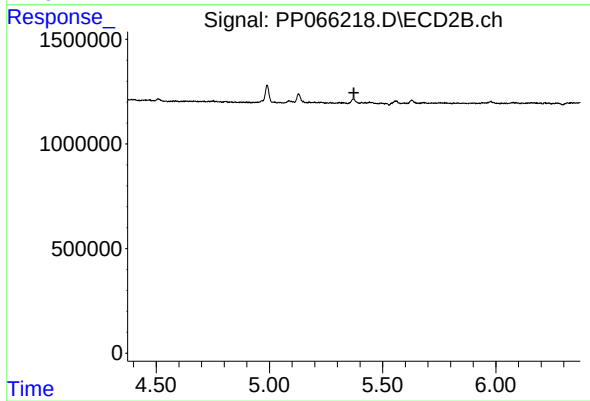
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 5.950 min  
Response: 0  
Conc: N.D.



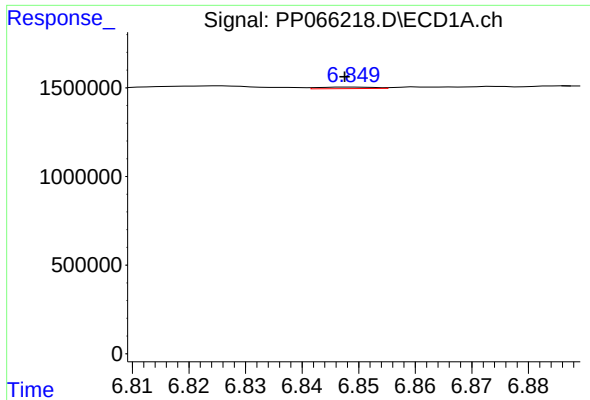
#22 AR-1248-2

R.T.: 6.229 min  
Delta R.T.: -0.005 min  
Response: 147267  
Conc: 2.31 ng/ml



#22 AR-1248-2

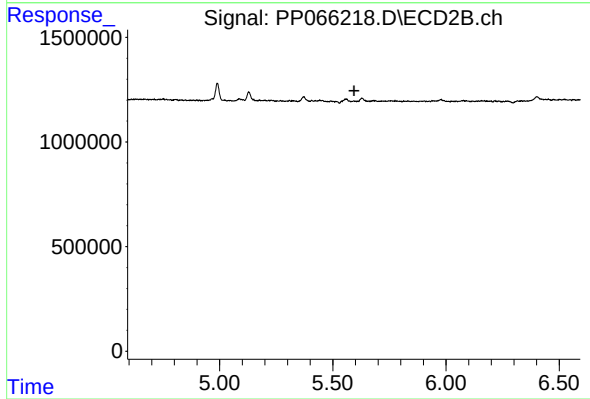
R.T.: 0.000 min  
Exp R.T. : 5.373 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

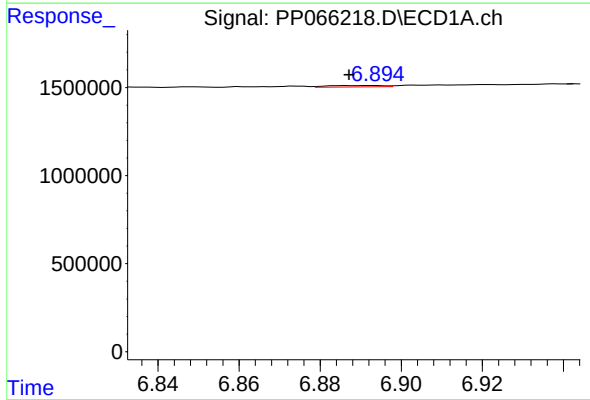
R.T.: 6.849 min  
Delta R.T.: 0.001 min  
Response: 61127  
Conc: 0.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



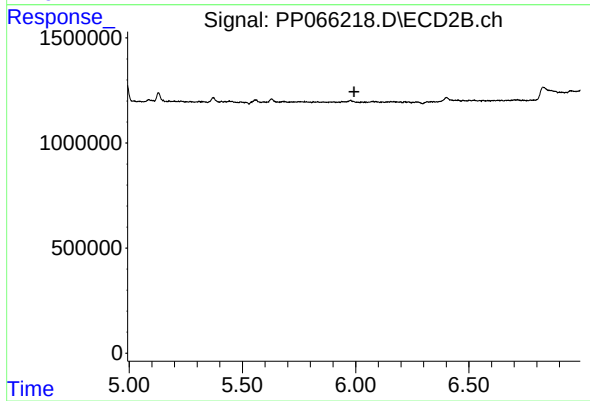
#24 AR-1248-4

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



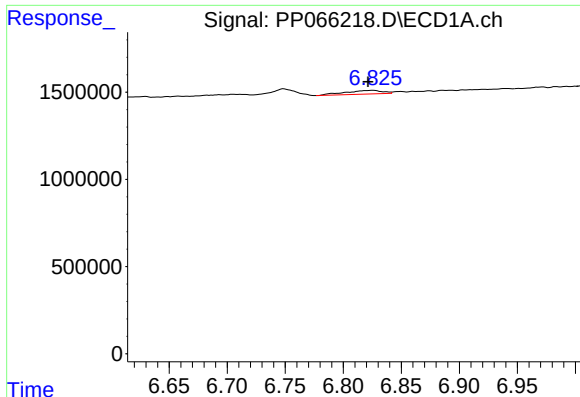
#25 AR-1248-5

R.T.: 6.893 min  
Delta R.T.: 0.006 min  
Response: 73117  
Conc: 0.94 ng/ml



#25 AR-1248-5

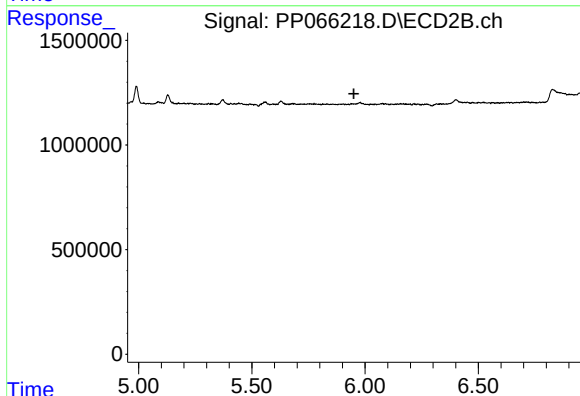
R.T.: 0.000 min  
Exp R.T. : 5.993 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

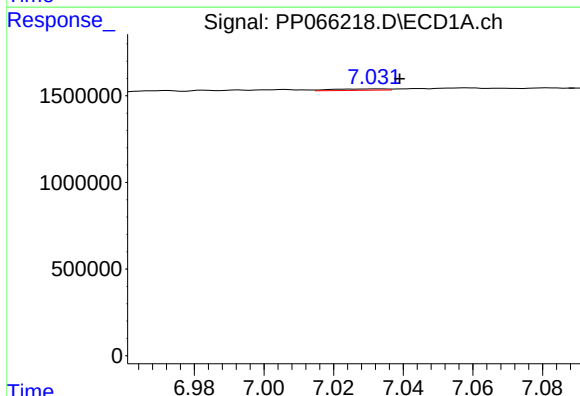
R.T.: 6.826 min  
Delta R.T.: 0.004 min  
Response: 463886  
Conc: 5.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



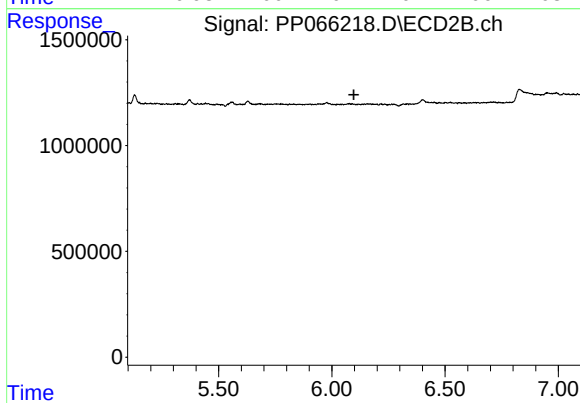
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.950 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

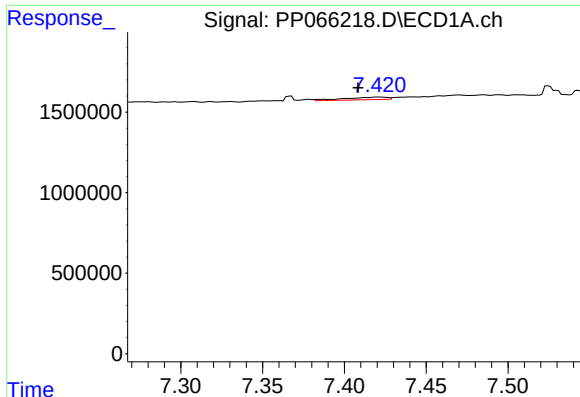
R.T.: 7.032 min  
Delta R.T.: -0.007 min  
Response: 84570  
Conc: 0.70 ng/ml



#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 6.097 min  
Response: 0  
Conc: N.D.

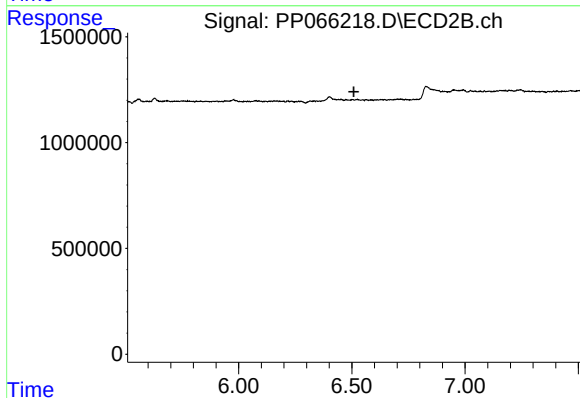




#28 AR-1254-3

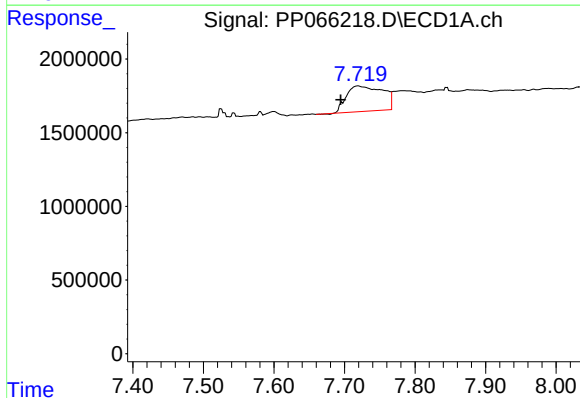
R.T.: 7.421 min  
Delta R.T.: 0.013 min  
Response: 284078  
Conc: 2.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



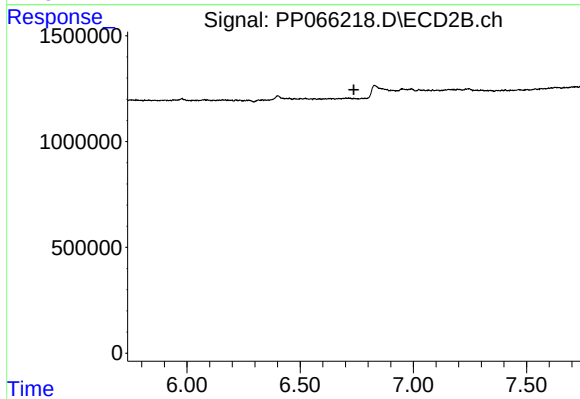
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.509 min  
Response: 0  
Conc: N.D.



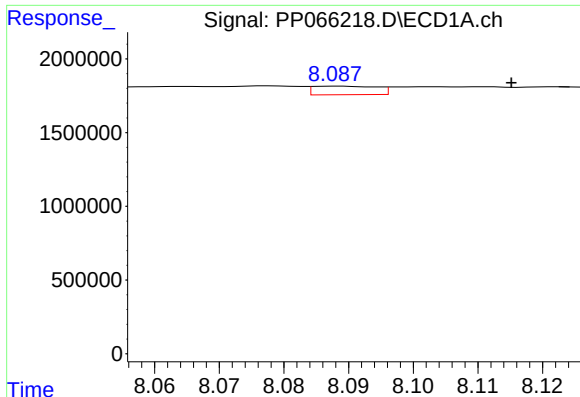
#29 AR-1254-4

R.T.: 7.719 min  
Delta R.T.: 0.025 min  
Response: 6161386  
Conc: 70.29 ng/ml



#29 AR-1254-4

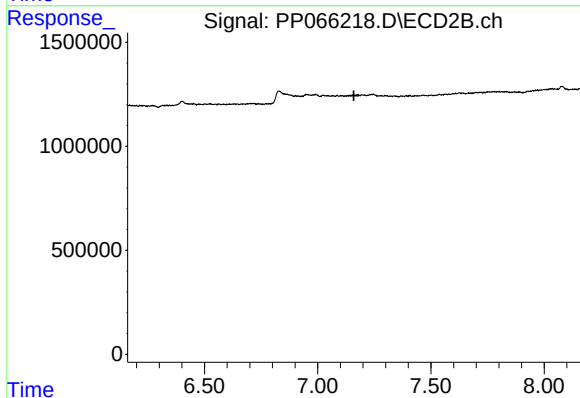
R.T.: 0.000 min  
Exp R.T. : 6.737 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

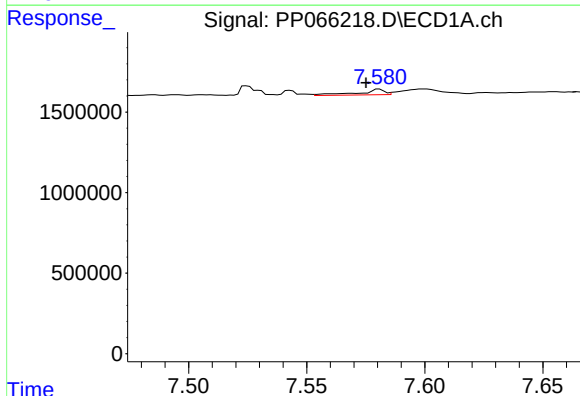
R.T.: 8.089 min  
Delta R.T.: -0.027 min  
Response: 399145  
Conc: 4.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



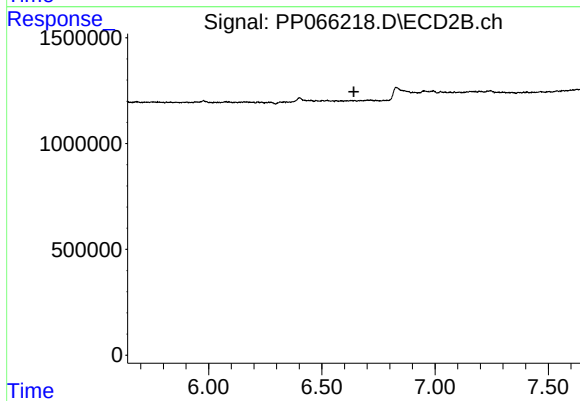
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.160 min  
Response: 0  
Conc: N.D.



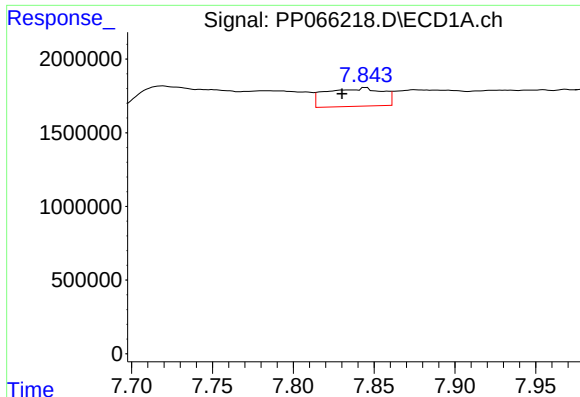
#31 AR-1260-1

R.T.: 7.581 min  
Delta R.T.: 0.006 min  
Response: 270882  
Conc: 2.85 ng/ml



#31 AR-1260-1

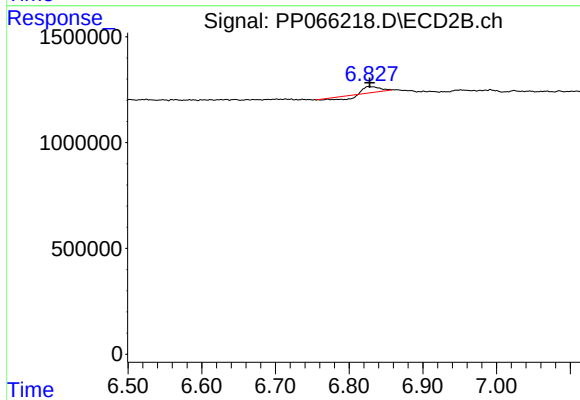
R.T.: 0.000 min  
Exp R.T. : 6.642 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

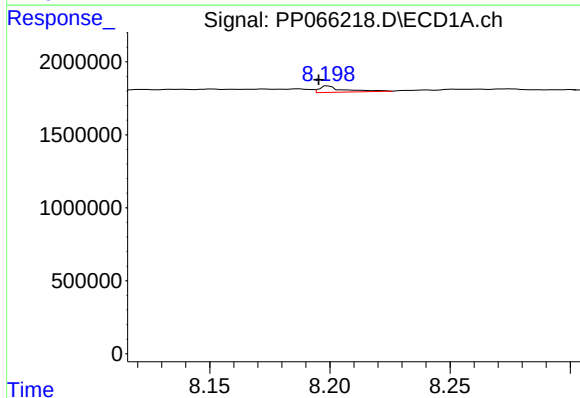
R.T.: 7.845 min  
Delta R.T.: 0.015 min  
Response: 3043131  
Conc: 28.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



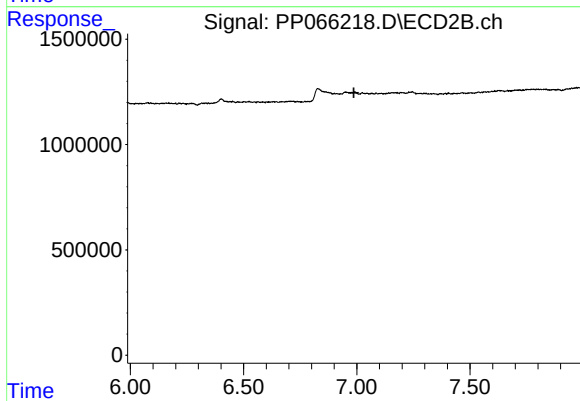
#32 AR-1260-2

R.T.: 6.827 min  
Delta R.T.: -0.001 min  
Response: 127159  
Conc: 1.39 ng/ml



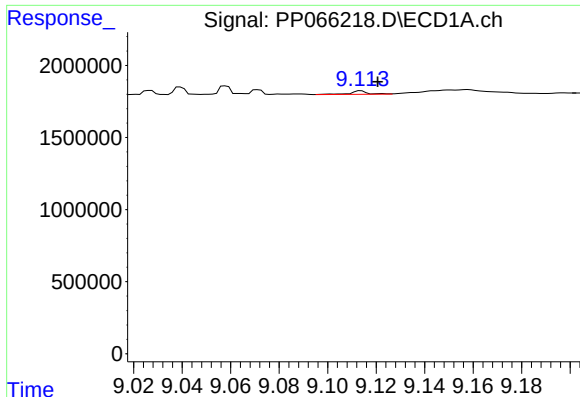
#33 AR-1260-3

R.T.: 8.199 min  
Delta R.T.: 0.004 min  
Response: 295383  
Conc: 3.90 ng/ml



#33 AR-1260-3

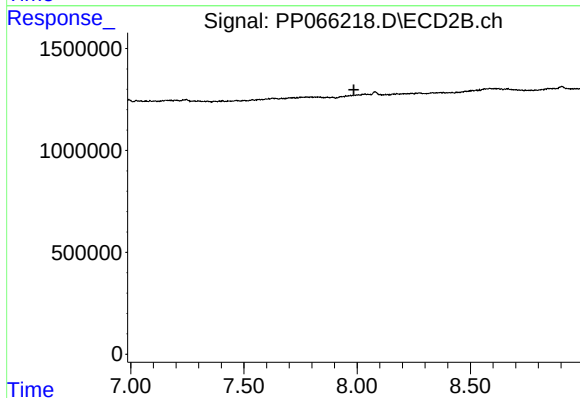
R.T.: 0.000 min  
Exp R.T. : 6.987 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

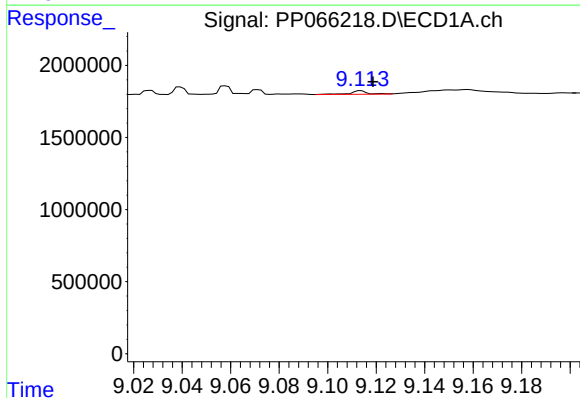
R.T.: 9.114 min  
Delta R.T.: -0.007 min  
Response: 121845  
Conc: 0.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



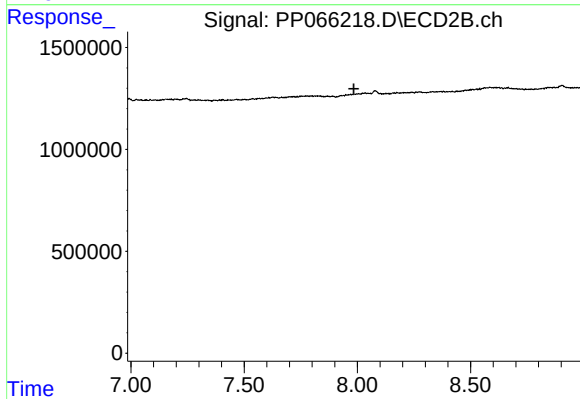
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 7.985 min  
Response: 0  
Conc: N.D.



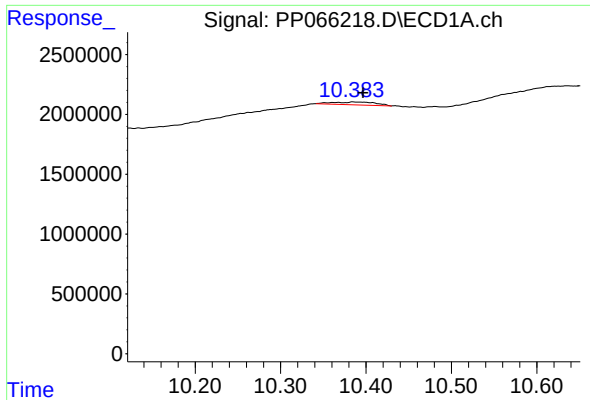
#41 AR-1268-1

R.T.: 9.114 min  
Delta R.T.: -0.005 min  
Response: 121845  
Conc: 0.49 ng/ml



#41 AR-1268-1

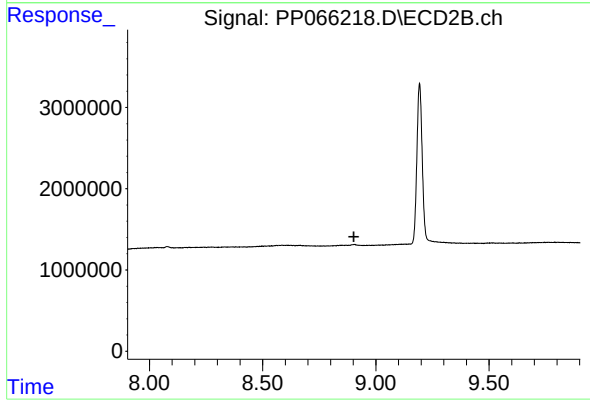
R.T.: 0.000 min  
Exp R.T. : 7.985 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.384 min  
Delta R.T.: -0.012 min  
Response: 825720  
Conc: 1.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 8.903 min  
Response: 0  
Conc: N.D.