

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP073024\  
 Data File : PP066527.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jul 2024 11:40  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 14:01:44 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP073024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 30 08:44:04 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... | 4.785  | 4.016 | 26394691 | 28679848 | 13.649 | 14.007   |
| 2)                          | SA Decachlor... | 10.783 | 9.193 | 34428947 | 20952821 | 13.615 | 13.405   |
|                             |                 |        |       |          |          |        |          |
| Target Compounds            |                 |        |       |          |          |        |          |
| 5)                          | L1 AR-1016-3    | 6.028f | 0.000 | 422579   | 0        | 6.072  | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.095f | 0.000 | 544850   | 0        | 28.736 | N.D. #   |
| 18)                         | L4 AR-1242-3    | 6.028f | 0.000 | 422579   | 0        | 7.876  | N.D. #   |
| 20)                         | L4 AR-1242-5    | 6.885  | 0.000 | 262631   | 0        | 4.711  | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.854  | 0.000 | 369591   | 0        | 4.138  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.885  | 0.000 | 262631   | 0        | 2.964  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.829  | 0.000 | 1475097  | 0        | 16.356 | N.D. #   |
| 27)                         | L6 AR-1254-2    | 7.047  | 0.000 | 273041   | 0        | 2.033  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.421  | 0.000 | 649944   | 0        | 4.824  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 7.687  | 0.000 | 726947   | 0        | 6.822  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 8.106  | 0.000 | 490531   | 0        | 4.288  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 7.584  | 0.000 | 612869   | 0        | 5.259  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.990 | 0        | 3373820  | N.D.   | 29.454 # |
| 34)                         | L7 AR-1260-4    | 8.443  | 0.000 | 388849   | 0        | 3.442  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 8.270f | 0.000 | 109682   | 0        | 1.710  | N.D. #   |
| 40)                         | L8 AR-1262-5    | 9.938  | 0.000 | 44998    | 0        | 0.475  | N.D. #   |
| 44)                         | L9 AR-1268-4    | 9.938  | 0.000 | 44998    | 0        | 0.425  | N.D. #   |
| 45)                         | L9 AR-1268-5    | 10.397 | 0.000 | 141039   | 0        | 0.161  | N.D. #   |
| -----                       |                 |        |       |          |          |        |          |

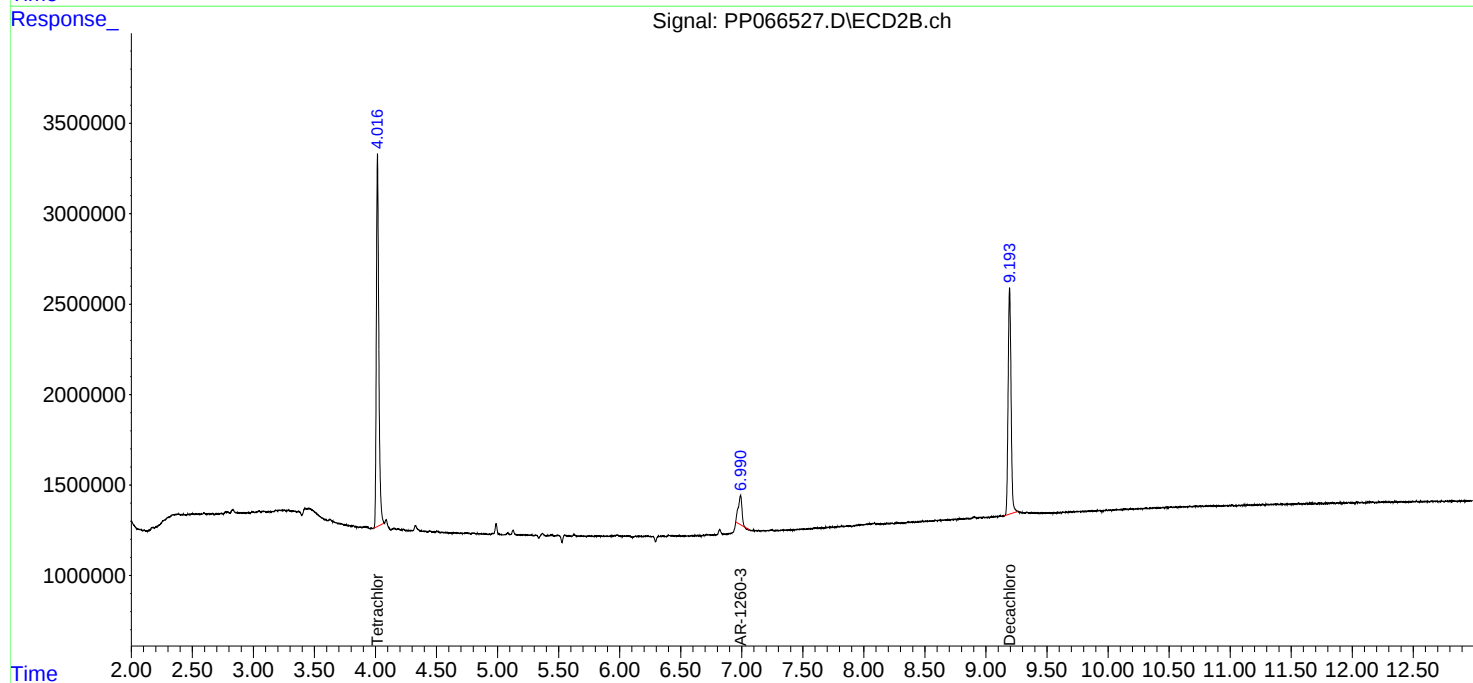
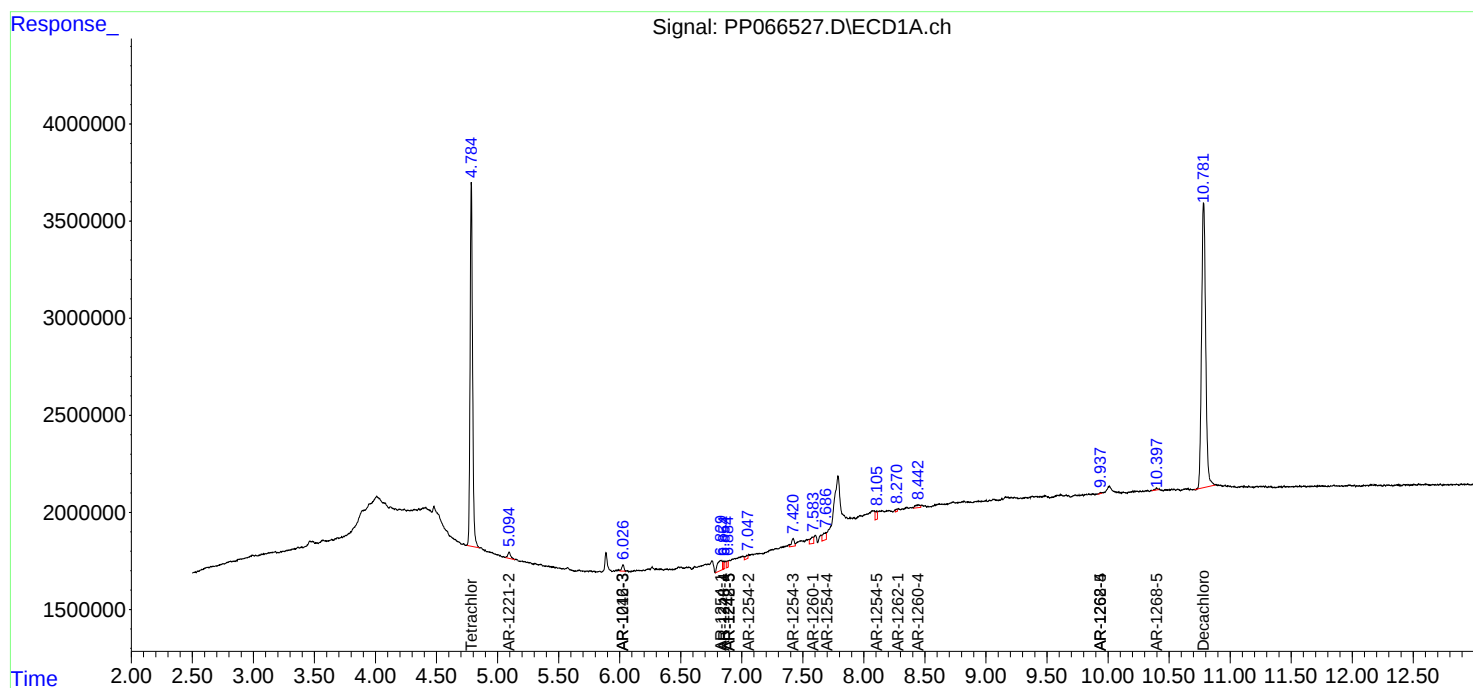
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

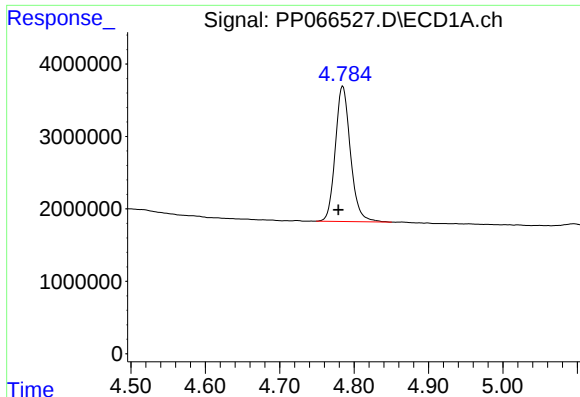
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP073024\  
Data File : PP066527.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jul 2024 11:40  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 14:01:44 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP073024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 30 08:44:04 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

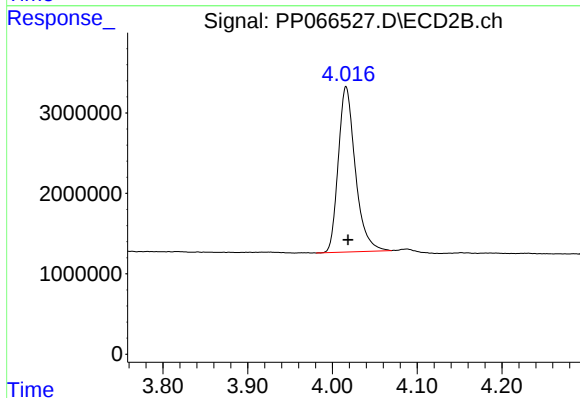




#1 Tetrachloro-m-xylene

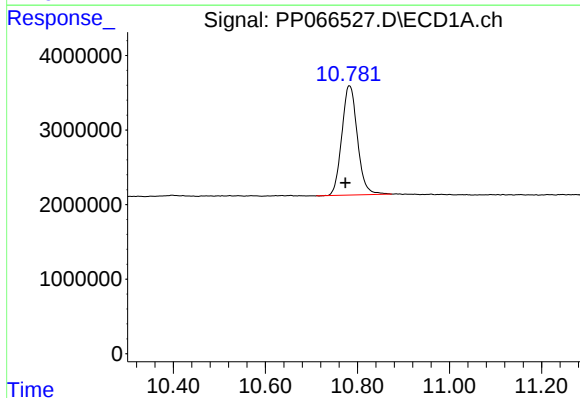
R.T.: 4.785 min  
Delta R.T.: 0.006 min  
Response: 26394691  
Conc: 13.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



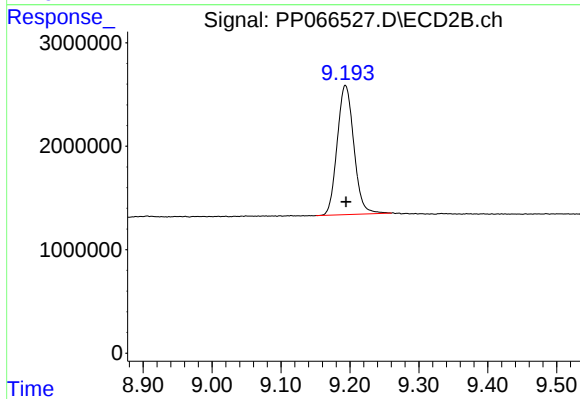
#1 Tetrachloro-m-xylene

R.T.: 4.016 min  
Delta R.T.: -0.002 min  
Response: 28679848  
Conc: 14.01 ng/ml



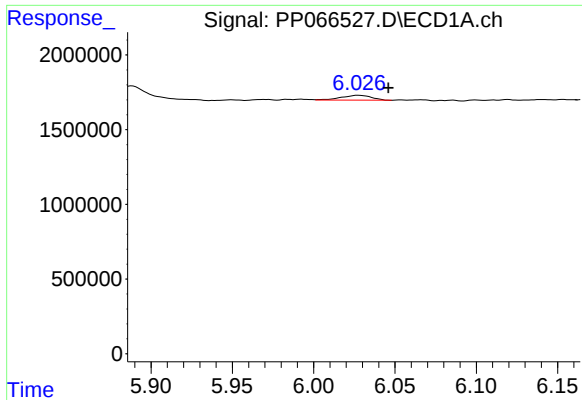
#2 Decachlorobiphenyl

R.T.: 10.783 min  
Delta R.T.: 0.008 min  
Response: 34428947  
Conc: 13.61 ng/ml



#2 Decachlorobiphenyl

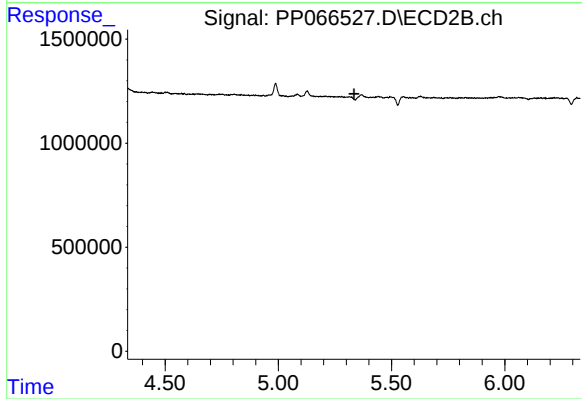
R.T.: 9.193 min  
Delta R.T.: -0.001 min  
Response: 20952821  
Conc: 13.41 ng/ml



#5 AR-1016-3

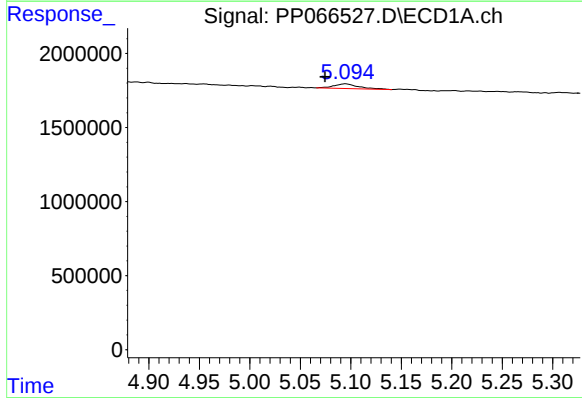
R.T.: 6.028 min  
Delta R.T.: -0.018 min  
Response: 422579  
Conc: 6.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



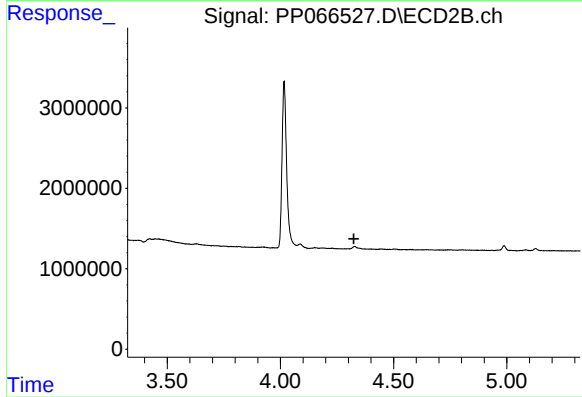
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 5.334 min  
Response: 0  
Conc: N.D.



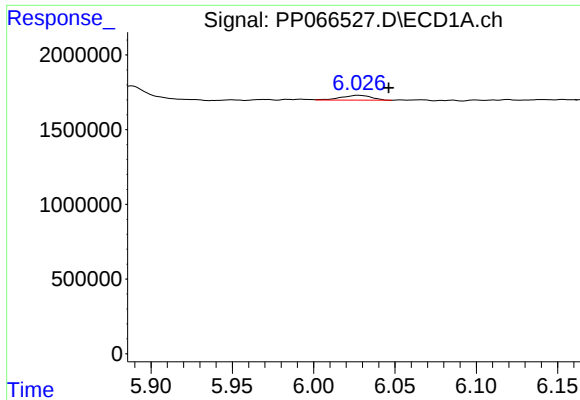
#9 AR-1221-2

R.T.: 5.095 min  
Delta R.T.: 0.021 min  
Response: 544850  
Conc: 28.74 ng/ml



#9 AR-1221-2

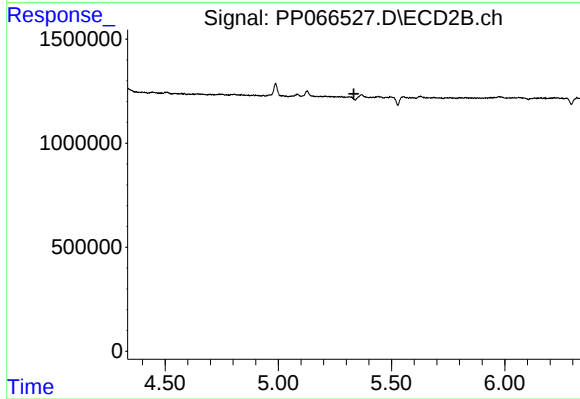
R.T.: 0.000 min  
Exp R.T. : 4.325 min  
Response: 0  
Conc: N.D.



#18 AR-1242-3

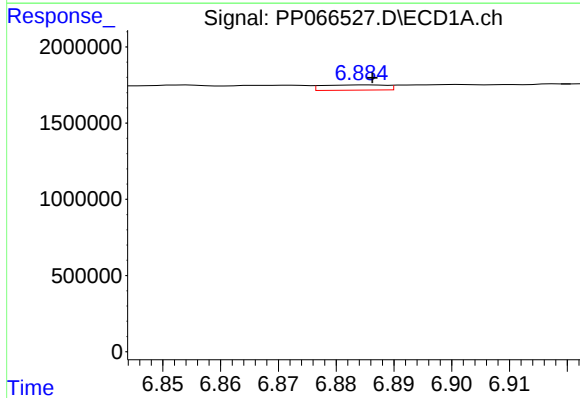
R.T.: 6.028 min  
Delta R.T.: -0.019 min  
Response: 422579  
Conc: 7.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



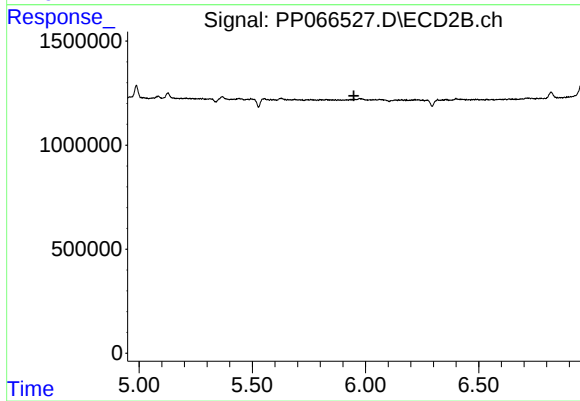
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T. : 5.334 min  
Response: 0  
Conc: N.D.



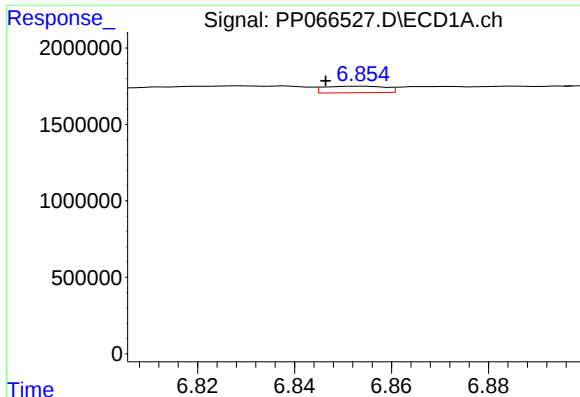
#20 AR-1242-5

R.T.: 6.885 min  
Delta R.T.: -0.001 min  
Response: 262631  
Conc: 4.71 ng/ml



#20 AR-1242-5

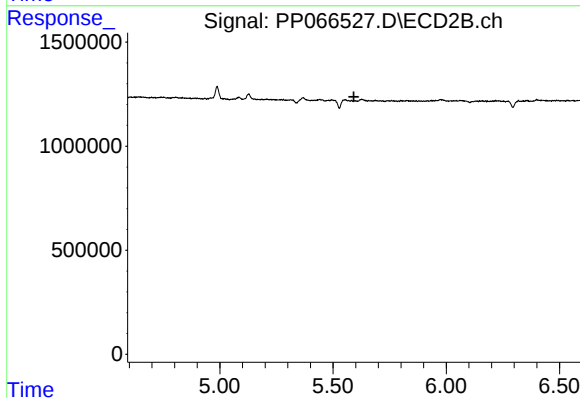
R.T.: 0.000 min  
Exp R.T. : 5.948 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

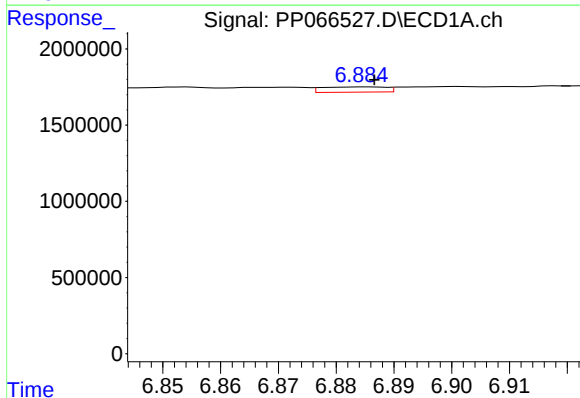
R.T.: 6.854 min  
Delta R.T.: 0.007 min  
Response: 369591  
Conc: 4.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



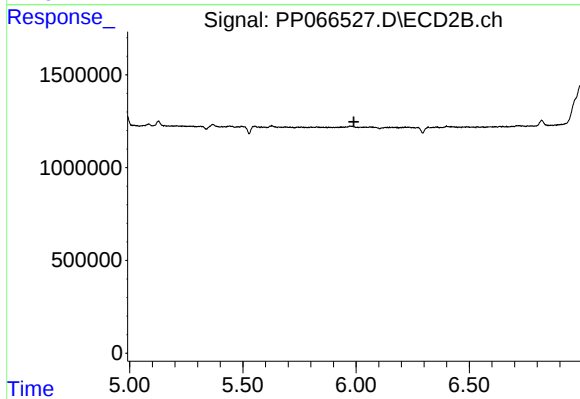
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.592 min  
Response: 0  
Conc: N.D.



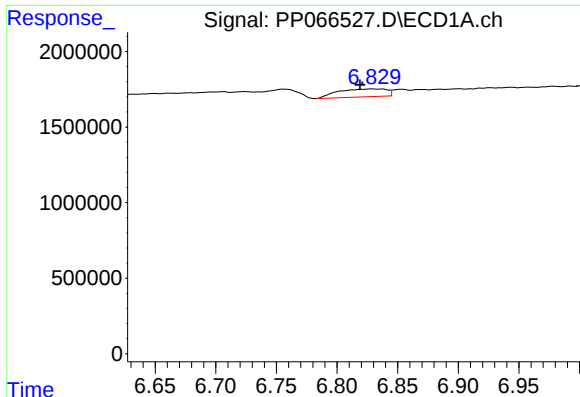
#25 AR-1248-5

R.T.: 6.885 min  
Delta R.T.: -0.001 min  
Response: 262631  
Conc: 2.96 ng/ml



#25 AR-1248-5

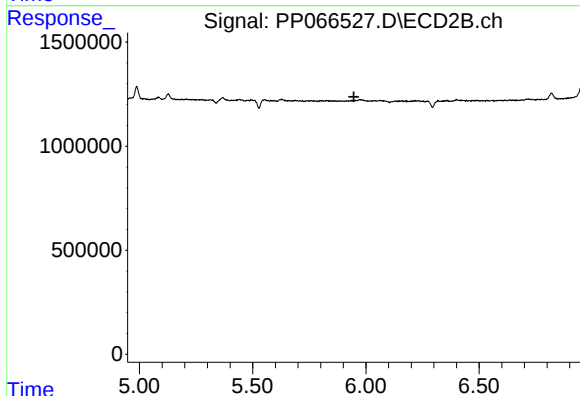
R.T.: 0.000 min  
Exp R.T. : 5.991 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

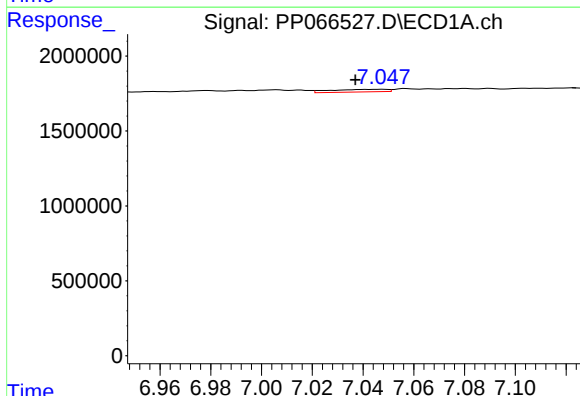
R.T.: 6.829 min  
Delta R.T.: 0.010 min  
Response: 1475097  
Conc: 16.36 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



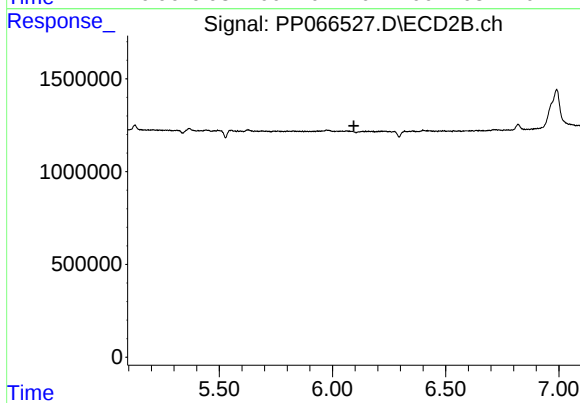
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.947 min  
Response: 0  
Conc: N.D.



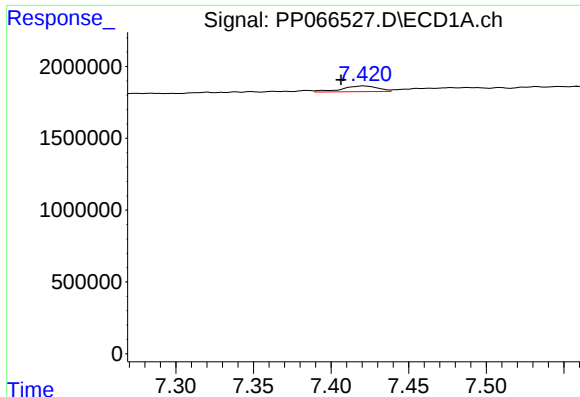
#27 AR-1254-2

R.T.: 7.047 min  
Delta R.T.: 0.010 min  
Response: 273041  
Conc: 2.03 ng/ml



#27 AR-1254-2

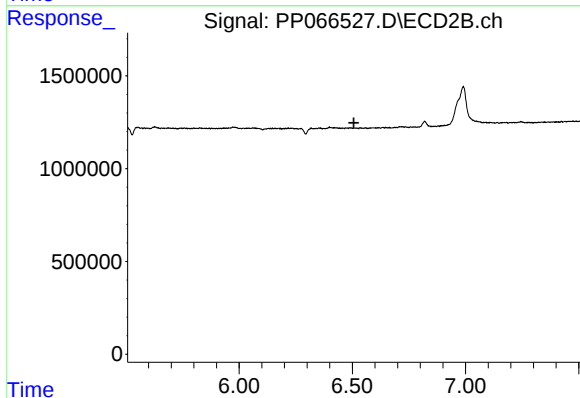
R.T.: 0.000 min  
Exp R.T. : 6.095 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

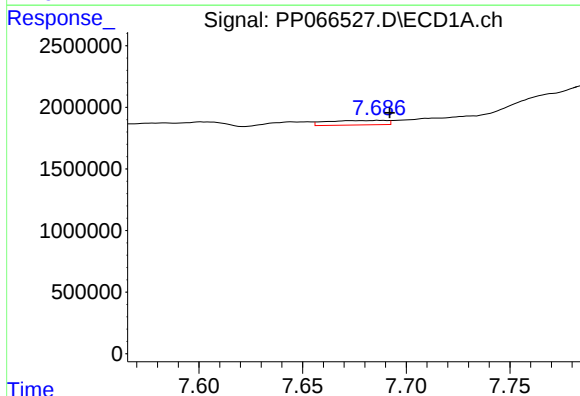
R.T.: 7.421 min  
Delta R.T.: 0.014 min  
Response: 649944  
Conc: 4.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



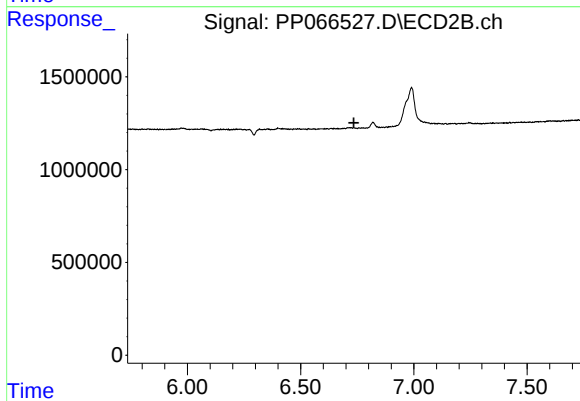
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.507 min  
Response: 0  
Conc: N.D.



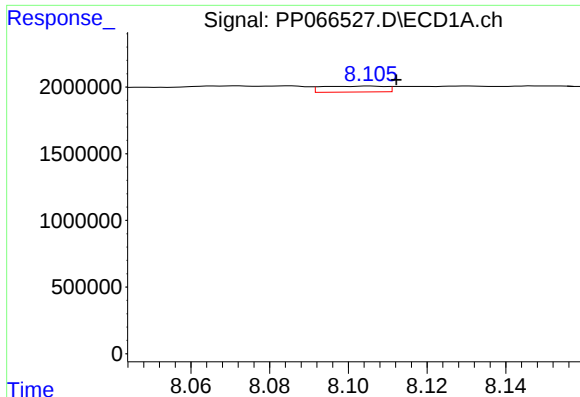
#29 AR-1254-4

R.T.: 7.687 min  
Delta R.T.: -0.005 min  
Response: 726947  
Conc: 6.82 ng/ml



#29 AR-1254-4

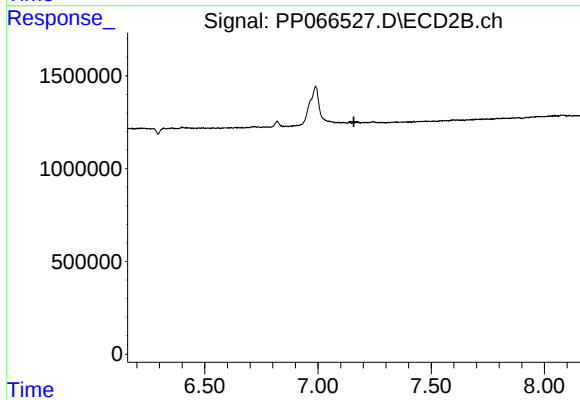
R.T.: 0.000 min  
Exp R.T. : 6.735 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

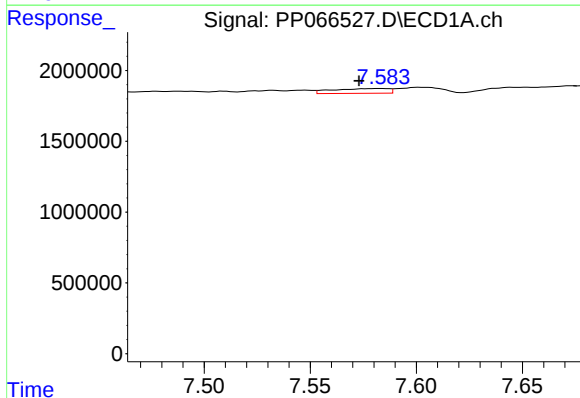
R.T.: 8.106 min  
Delta R.T.: -0.007 min  
Response: 490531  
Conc: 4.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



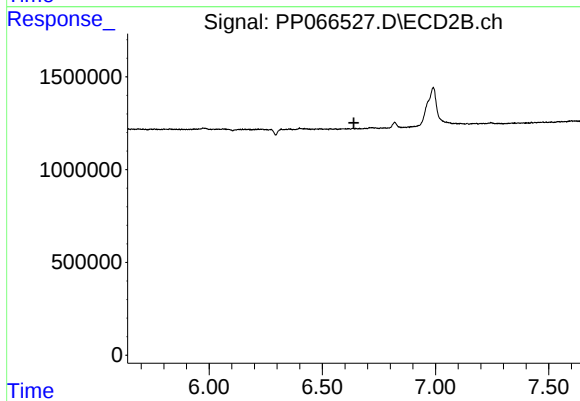
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.159 min  
Response: 0  
Conc: N.D.



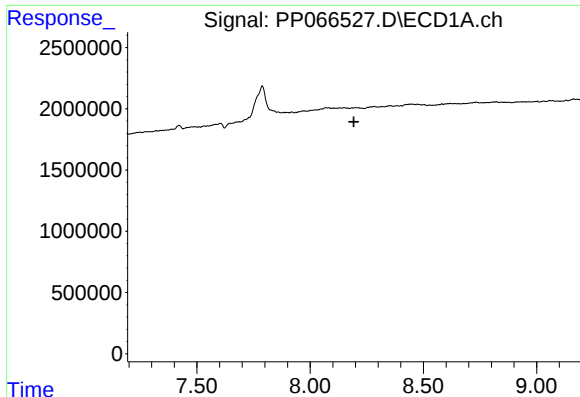
#31 AR-1260-1

R.T.: 7.584 min  
Delta R.T.: 0.011 min  
Response: 612869  
Conc: 5.26 ng/ml



#31 AR-1260-1

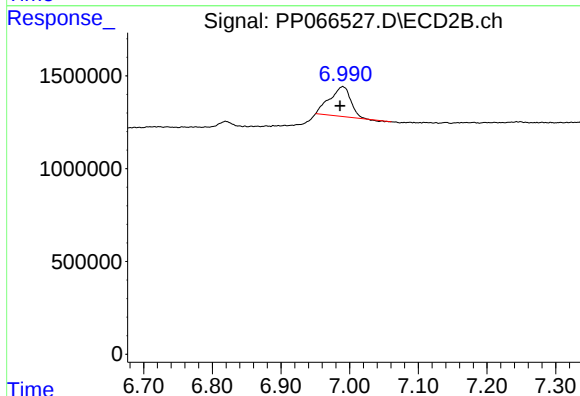
R.T.: 0.000 min  
Exp R.T. : 6.640 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

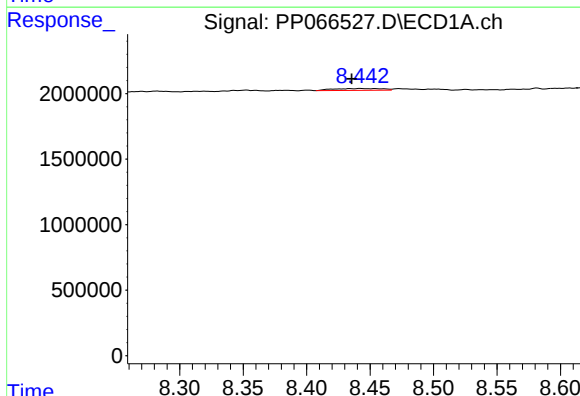
R.T.: 0.000 min  
Exp R.T.: 8.192 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



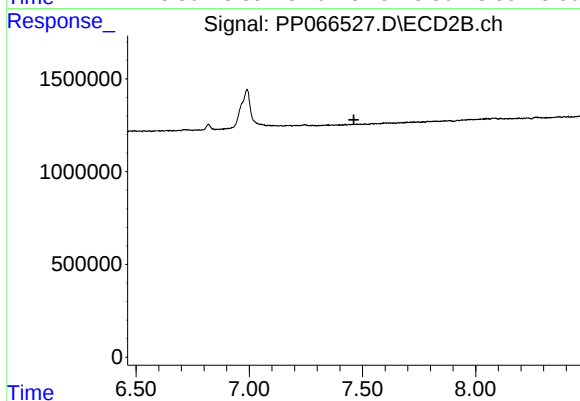
#33 AR-1260-3

R.T.: 6.990 min  
Delta R.T.: 0.004 min  
Response: 3373820  
Conc: 29.45 ng/ml



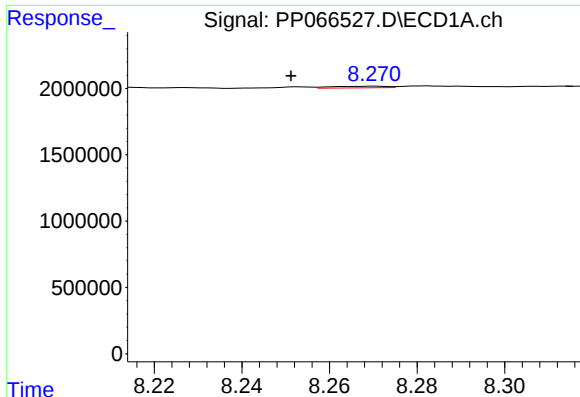
#34 AR-1260-4

R.T.: 8.443 min  
Delta R.T.: 0.007 min  
Response: 388849  
Conc: 3.44 ng/ml



#34 AR-1260-4

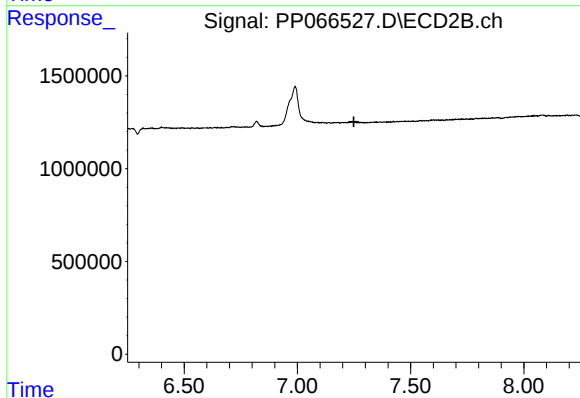
R.T.: 0.000 min  
Exp R.T.: 7.462 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

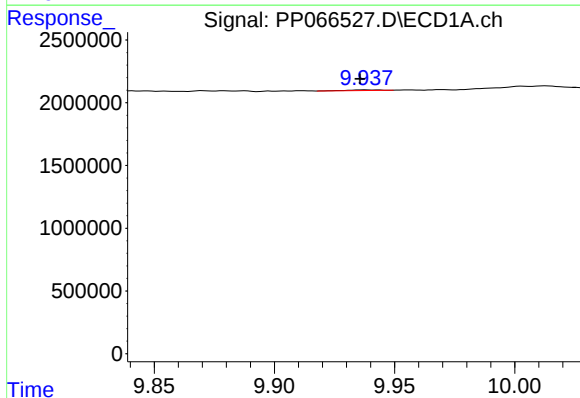
R.T.: 8.270 min  
Delta R.T.: 0.019 min  
Response: 109682  
Conc: 1.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



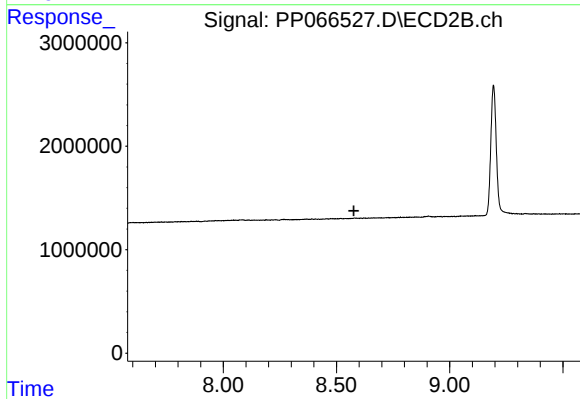
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.249 min  
Response: 0  
Conc: N.D.



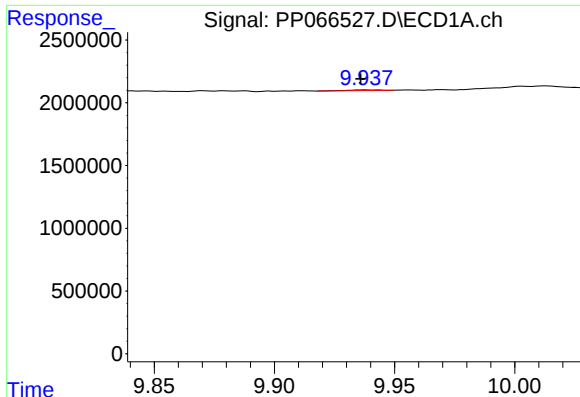
#40 AR-1262-5

R.T.: 9.938 min  
Delta R.T.: 0.002 min  
Response: 44998  
Conc: 0.48 ng/ml



#40 AR-1262-5

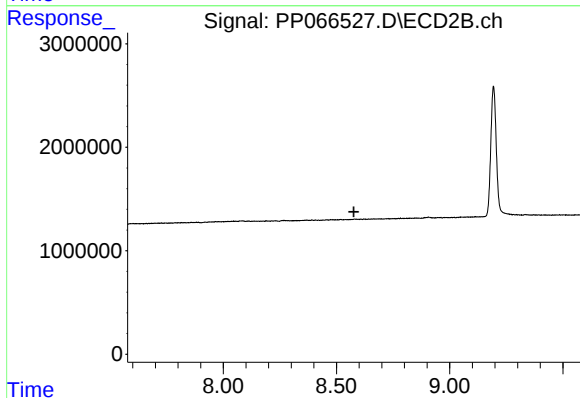
R.T.: 0.000 min  
Exp R.T. : 8.577 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

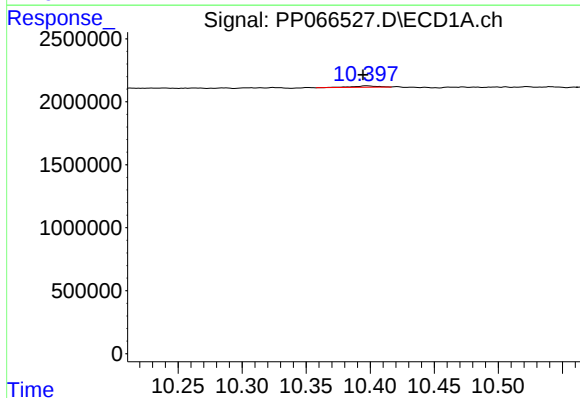
R.T.: 9.938 min  
Delta R.T.: 0.002 min  
Response: 44998  
Conc: 0.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



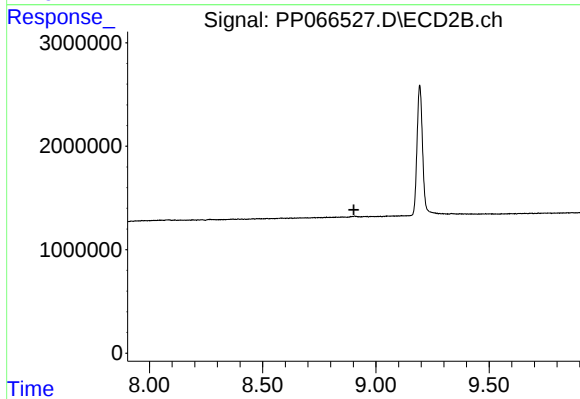
#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 8.577 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.397 min  
Delta R.T.: 0.003 min  
Response: 141039  
Conc: 0.16 ng/ml



#45 AR-1268-5

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