

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071924\  
 Data File : PP066428.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jul 2024 11:55  
 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 19 13:43:37 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 17 07:20:03 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... | 4.790  | 4.027 | 42460531 | 45852643 | 24.101 | 24.012 |
| 2)                          | SA Decachlor... | 10.790 | 9.205 | 42368039 | 29369180 | 24.138 | 23.017 |
|                             |                 |        |       |          |          |        |        |
| Target Compounds            |                 |        |       |          |          |        |        |
| 7)                          | L1 AR-1016-5    | 6.453  | 0.000 | 43188    | 0        | 0.777  | N.D. # |
| 9)                          | L2 AR-1221-2    | 5.100  | 0.000 | 542170   | 0        | 32.301 | N.D. # |
| 15)                         | L3 AR-1232-5    | 6.269f | 0.000 | 500085   | 0        | 23.066 | N.D. # |
| 20)                         | L4 AR-1242-5    | 6.877f | 0.000 | 10964    | 0        | 0.220  | N.D. # |
| 22)                         | L5 AR-1248-2    | 6.269f | 0.000 | 500085   | 0        | 6.551  | N.D. # |
| 23)                         | L5 AR-1248-3    | 6.453  | 0.000 | 43188    | 0        | 0.530  | N.D. # |
| 24)                         | L5 AR-1248-4    | 6.877f | 0.000 | 10964    | 0        | 0.118  | N.D. # |
| 25)                         | L5 AR-1248-5    | 6.877f | 0.000 | 10964    | 0        | 0.119  | N.D. # |
| 26)                         | L6 AR-1254-1    | 6.829  | 0.000 | 290750   | 0        | 3.109  | N.D. # |
| 27)                         | L6 AR-1254-2    | 7.044  | 0.000 | 79177    | 0        | 0.561  | N.D. # |
| 28)                         | L6 AR-1254-3    | 7.428  | 0.000 | 148673   | 0        | 1.146  | N.D. # |
| 29)                         | L6 AR-1254-4    | 7.680f | 0.000 | 289789   | 0        | 3.160  | N.D. # |
| 30)                         | L6 AR-1254-5    | 8.131  | 0.000 | 413207   | 0        | 4.157  | N.D. # |
| 31)                         | L7 AR-1260-1    | 7.603  | 0.000 | 1586300  | 0        | 14.995 | N.D. # |
| 33)                         | L7 AR-1260-3    | 8.215  | 0.000 | 177833   | 0        | 2.241  | N.D. # |
| 34)                         | L7 AR-1260-4    | 8.461  | 0.000 | 513752   | 0        | 5.899  | N.D. # |
| 43)                         | L9 AR-1268-3    | 9.483  | 0.000 | 543283   | 0        | 2.836  | N.D. # |
| -----                       |                 |        |       |          |          |        |        |

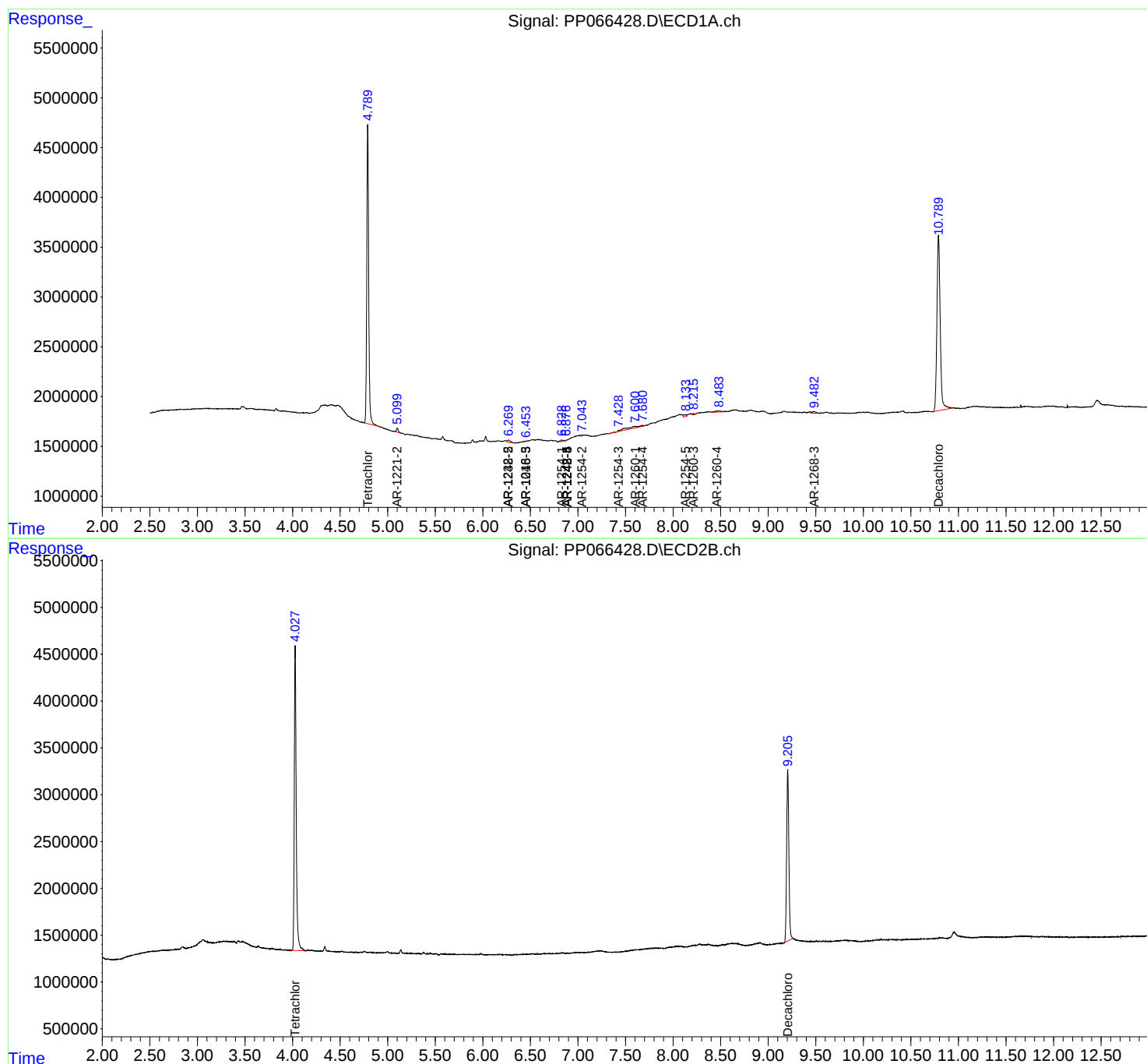
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

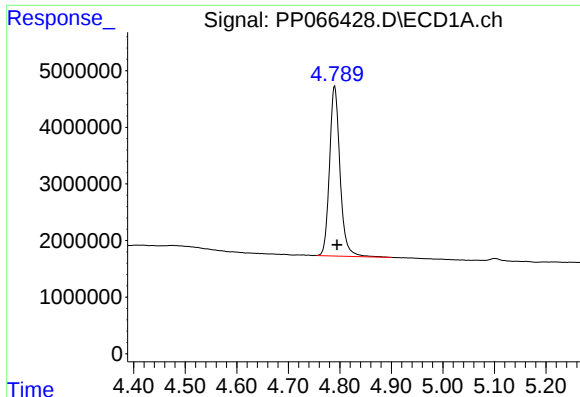
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071924\  
Data File : PP066428.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jul 2024 11:55  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 19 13:43:37 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 17 07:20:03 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

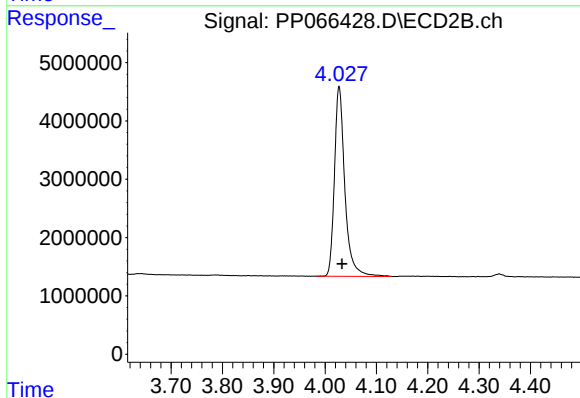




#1 Tetrachloro-m-xylene

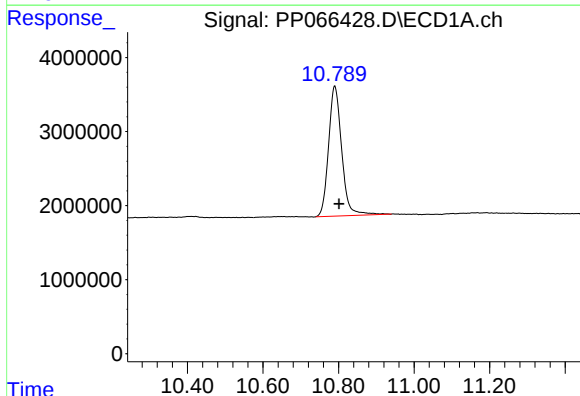
R.T.: 4.790 min  
Delta R.T.: -0.005 min  
Response: 42460531  
Conc: 24.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



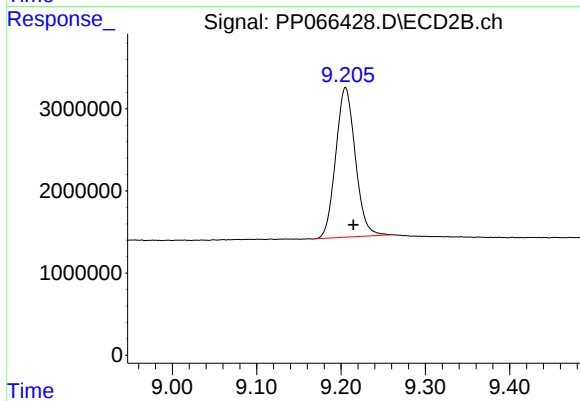
#1 Tetrachloro-m-xylene

R.T.: 4.027 min  
Delta R.T.: -0.006 min  
Response: 45852643  
Conc: 24.01 ng/ml



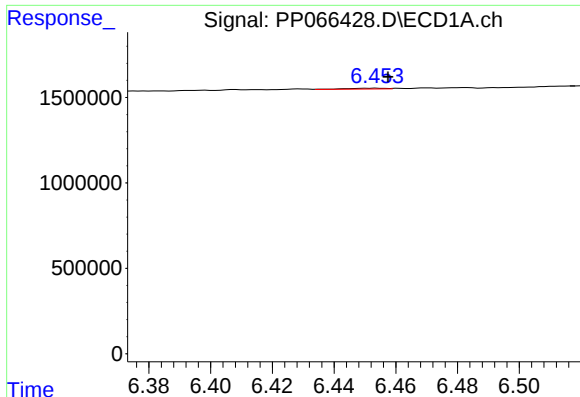
#2 Decachlorobiphenyl

R.T.: 10.790 min  
Delta R.T.: -0.011 min  
Response: 42368039  
Conc: 24.14 ng/ml



#2 Decachlorobiphenyl

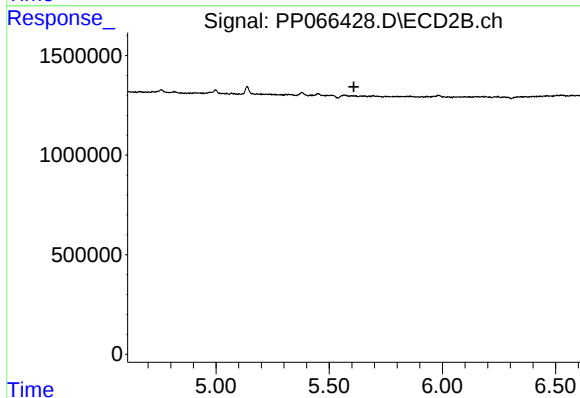
R.T.: 9.205 min  
Delta R.T.: -0.009 min  
Response: 29369180  
Conc: 23.02 ng/ml



#7 AR-1016-5

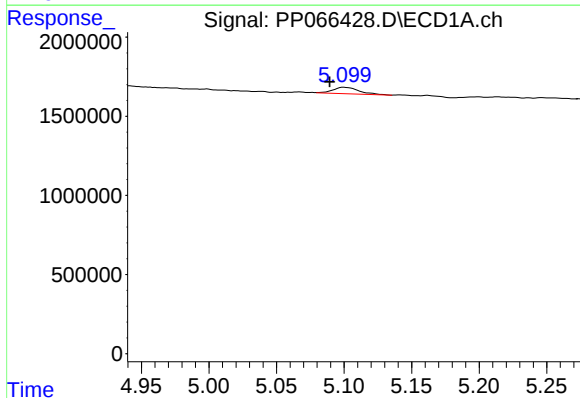
R.T.: 6.453 min  
Delta R.T.: -0.004 min  
Response: 43188  
Conc: 0.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



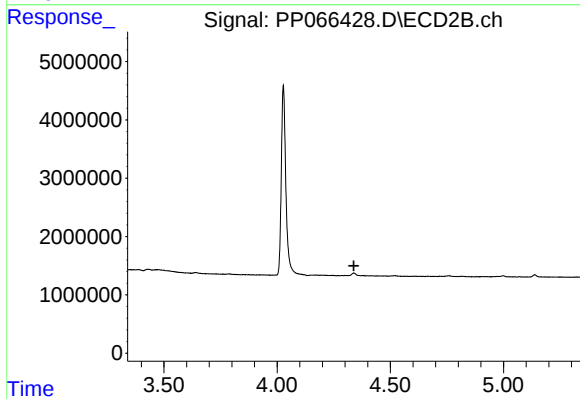
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 5.609 min  
Response: 0  
Conc: N.D.



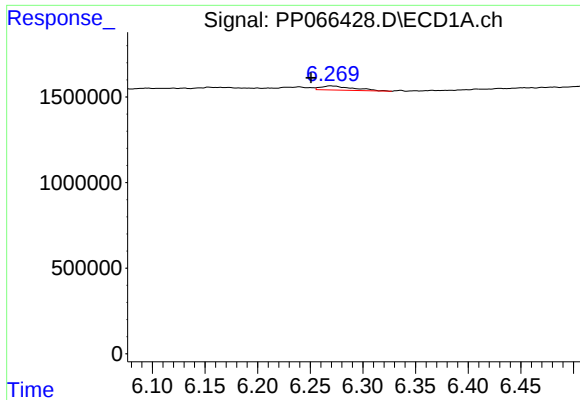
#9 AR-1221-2

R.T.: 5.100 min  
Delta R.T.: 0.010 min  
Response: 542170  
Conc: 32.30 ng/ml



#9 AR-1221-2

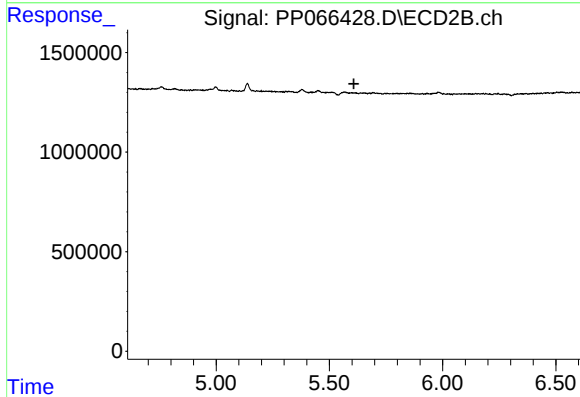
R.T.: 0.000 min  
Exp R.T. : 4.339 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

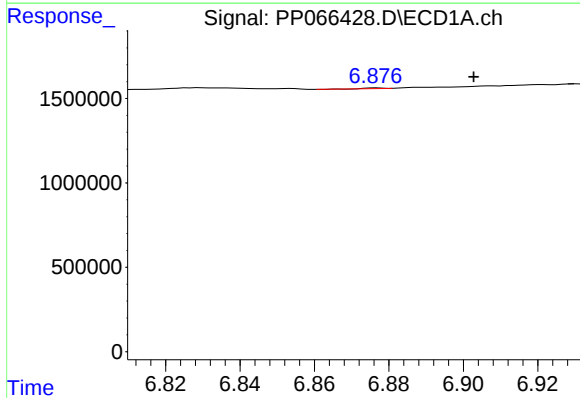
R.T.: 6.269 min  
Delta R.T.: 0.019 min  
Response: 500085  
Conc: 23.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



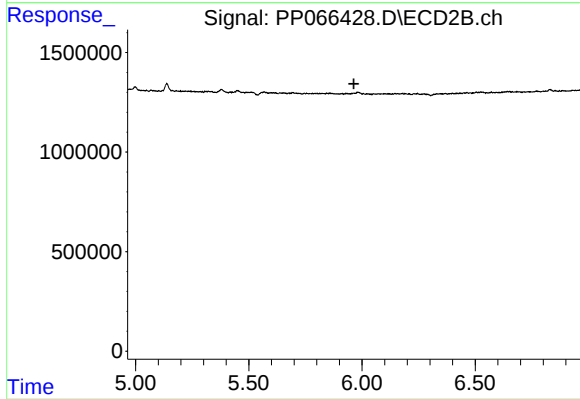
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.608 min  
Response: 0  
Conc: N.D.



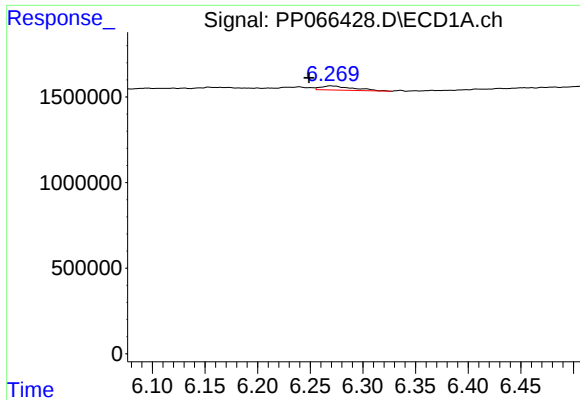
#20 AR-1242-5

R.T.: 6.877 min  
Delta R.T.: -0.026 min  
Response: 10964  
Conc: 0.22 ng/ml



#20 AR-1242-5

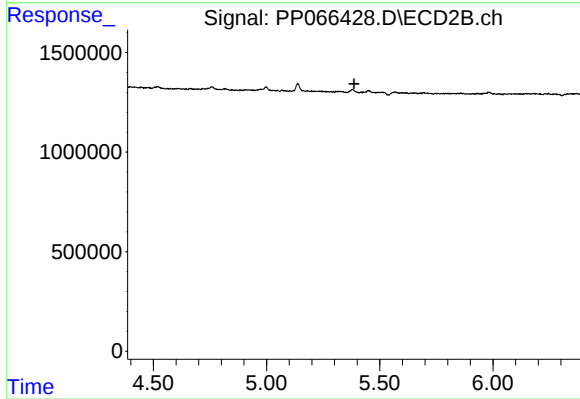
R.T.: 0.000 min  
Exp R.T. : 5.964 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

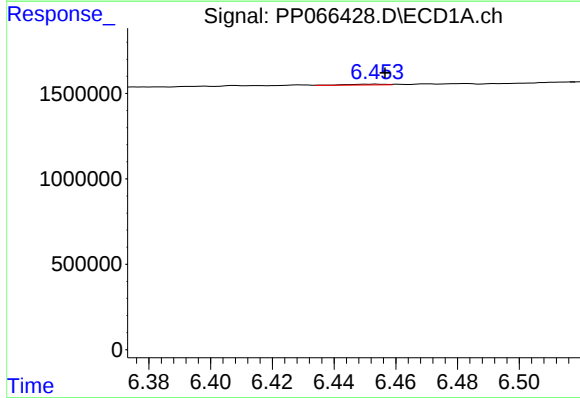
R.T.: 6.269 min  
Delta R.T.: 0.021 min  
Response: 500085  
Conc: 6.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



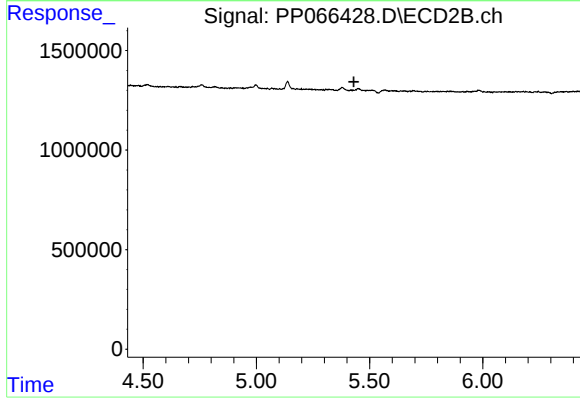
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 5.386 min  
Response: 0  
Conc: N.D.



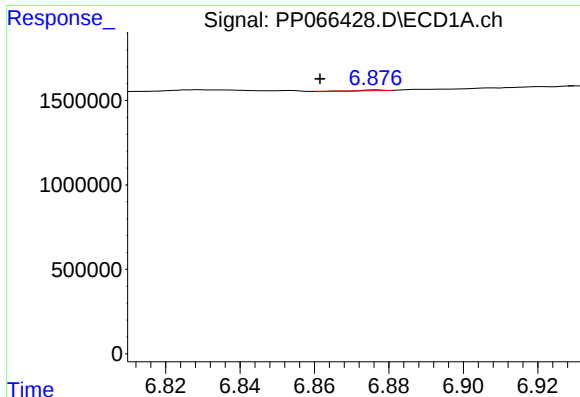
#23 AR-1248-3

R.T.: 6.453 min  
Delta R.T.: -0.003 min  
Response: 43188  
Conc: 0.53 ng/ml



#23 AR-1248-3

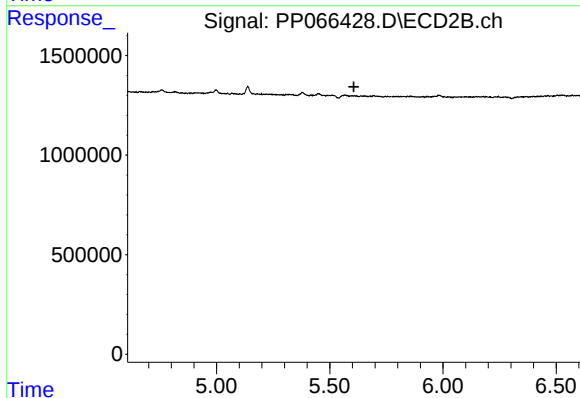
R.T.: 0.000 min  
Exp R.T. : 5.430 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

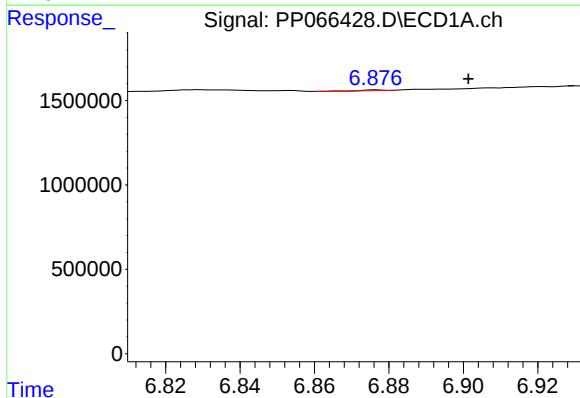
R.T.: 6.877 min  
Delta R.T.: 0.015 min  
Response: 10964  
Conc: 0.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



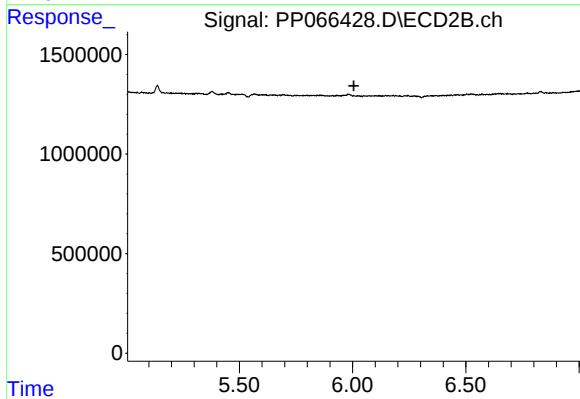
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.606 min  
Response: 0  
Conc: N.D.



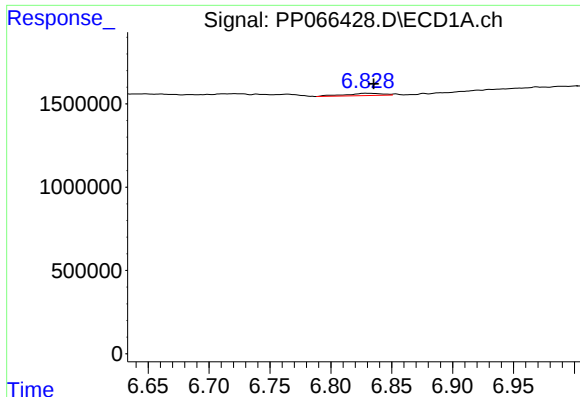
#25 AR-1248-5

R.T.: 6.877 min  
Delta R.T.: -0.025 min  
Response: 10964  
Conc: 0.12 ng/ml



#25 AR-1248-5

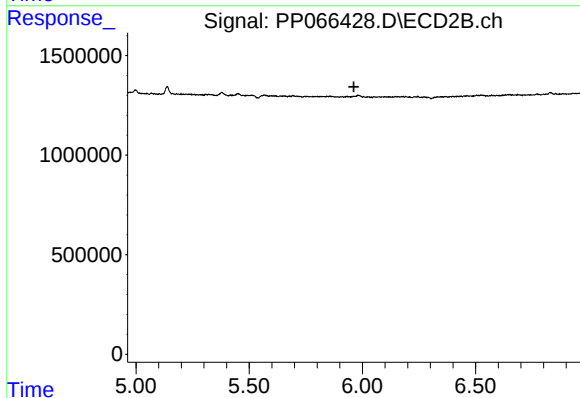
R.T.: 0.000 min  
Exp R.T. : 6.006 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

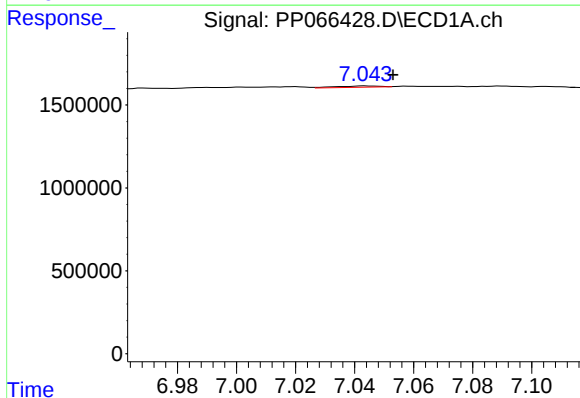
R.T.: 6.829 min  
Delta R.T.: -0.007 min  
Response: 290750  
Conc: 3.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



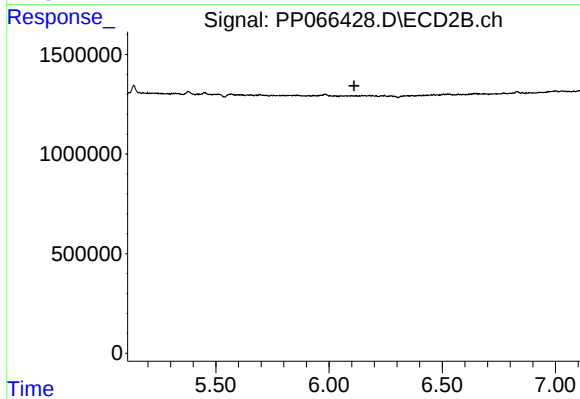
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.963 min  
Response: 0  
Conc: N.D.



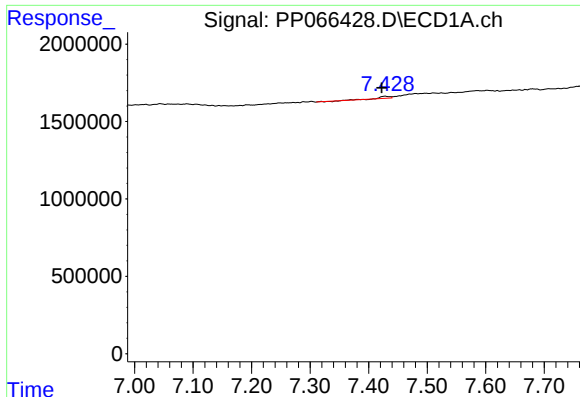
#27 AR-1254-2

R.T.: 7.044 min  
Delta R.T.: -0.009 min  
Response: 79177  
Conc: 0.56 ng/ml



#27 AR-1254-2

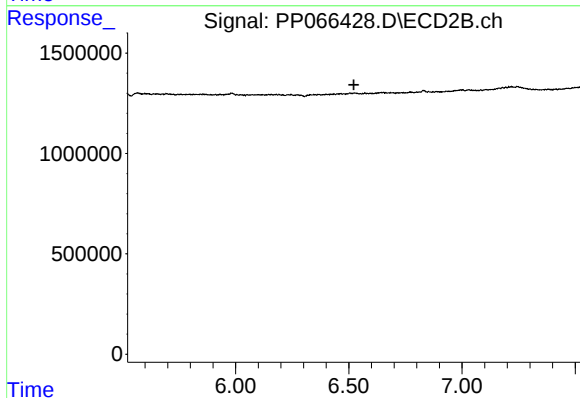
R.T.: 0.000 min  
Exp R.T. : 6.110 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

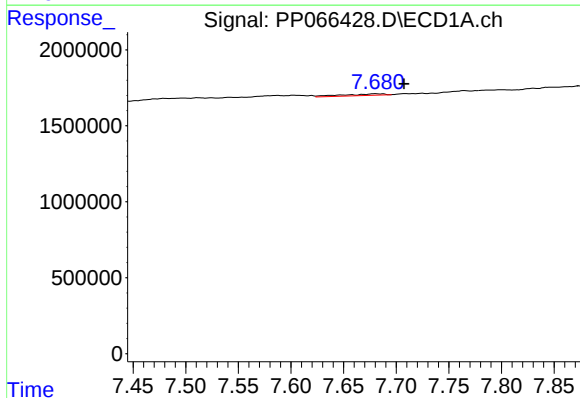
R.T.: 7.428 min  
Delta R.T.: 0.006 min  
Response: 148673  
Conc: 1.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



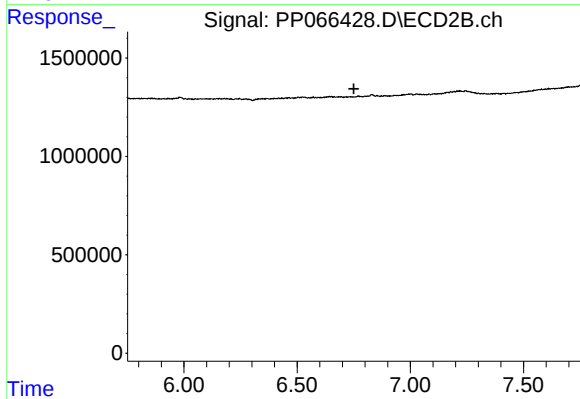
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.522 min  
Response: 0  
Conc: N.D.



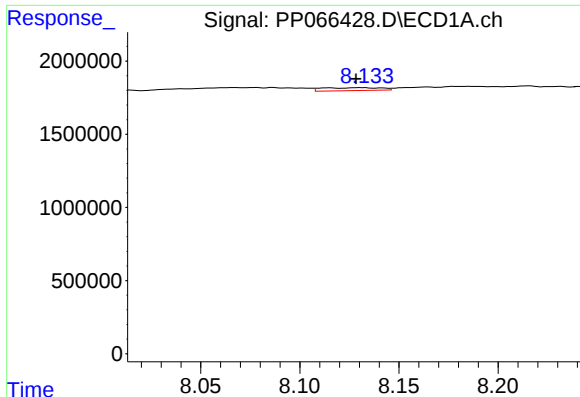
#29 AR-1254-4

R.T.: 7.680 min  
Delta R.T.: -0.027 min  
Response: 289789  
Conc: 3.16 ng/ml



#29 AR-1254-4

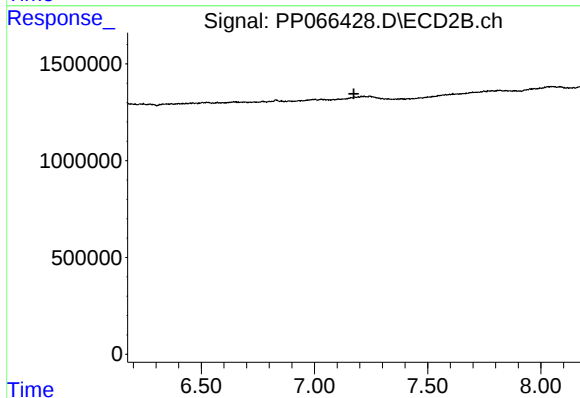
R.T.: 0.000 min  
Exp R.T. : 6.751 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

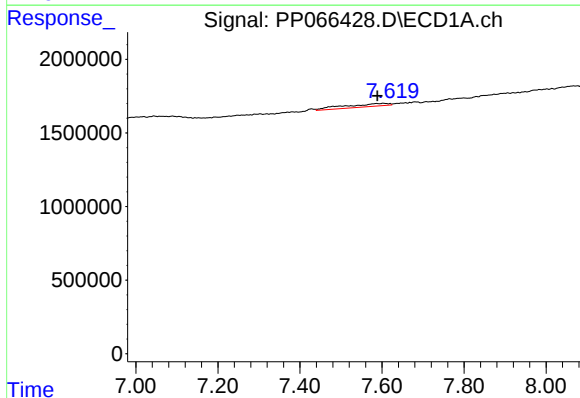
R.T.: 8.131 min  
Delta R.T.: 0.002 min  
Response: 413207  
Conc: 4.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



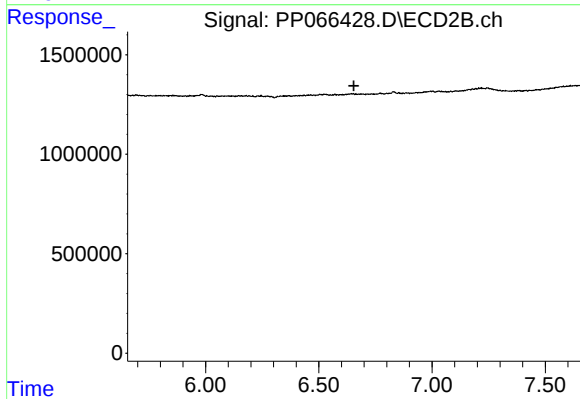
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.174 min  
Response: 0  
Conc: N.D.



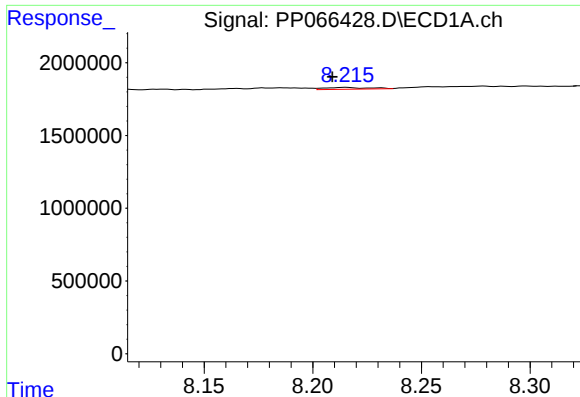
#31 AR-1260-1

R.T.: 7.603 min  
Delta R.T.: 0.014 min  
Response: 1586300  
Conc: 15.00 ng/ml



#31 AR-1260-1

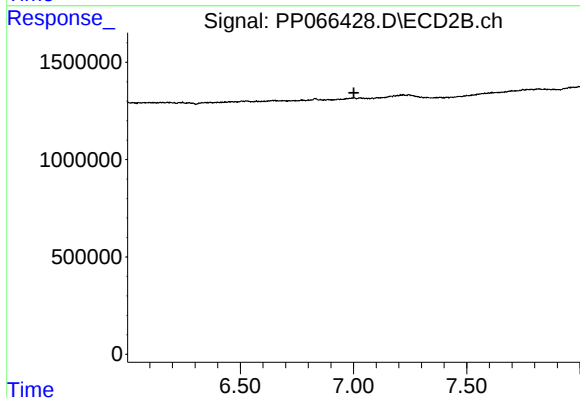
R.T.: 0.000 min  
Exp R.T. : 6.655 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

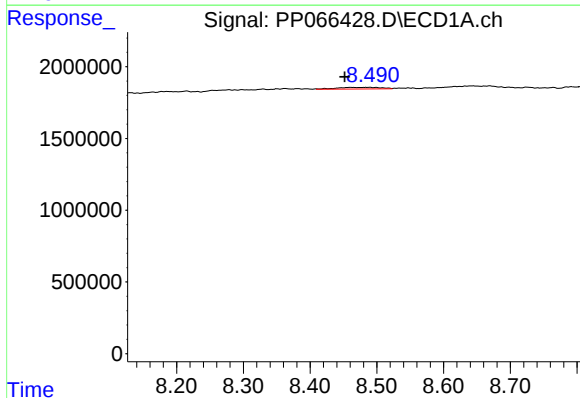
R.T.: 8.215 min  
Delta R.T.: 0.006 min  
Response: 177833  
Conc: 2.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



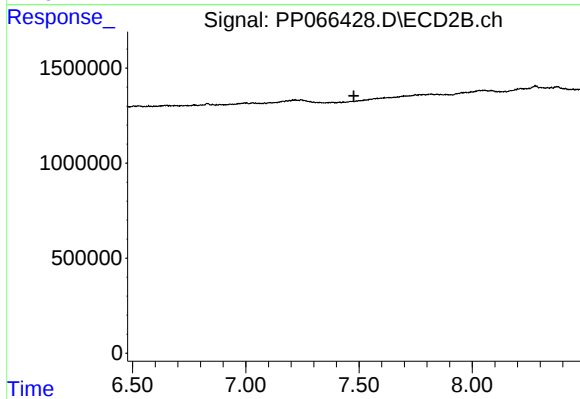
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.001 min  
Response: 0  
Conc: N.D.



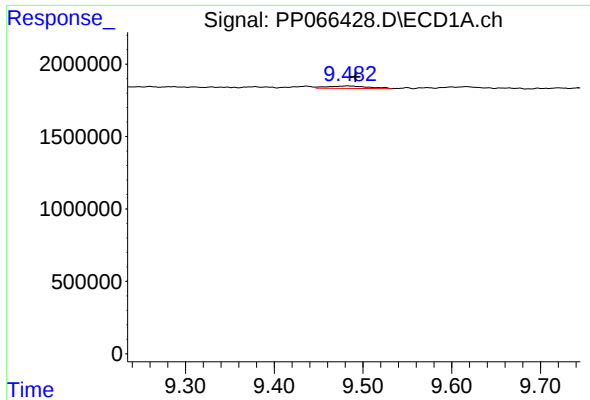
#34 AR-1260-4

R.T.: 8.461 min  
Delta R.T.: 0.009 min  
Response: 513752  
Conc: 5.90 ng/ml



#34 AR-1260-4

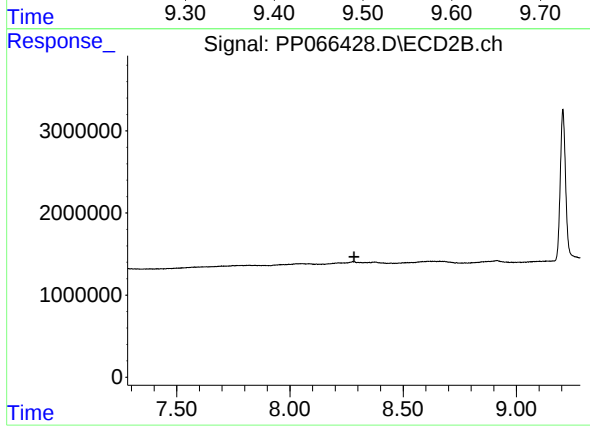
R.T.: 0.000 min  
Exp R.T. : 7.477 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 9.483 min  
Delta R.T.: -0.008 min  
Response: 543283  
Conc: 2.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 8.283 min  
Response: 0  
Conc: N.D.