

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040621\  
 Data File : PP034709.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Apr 2021 18:25  
 Operator : DD\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: Apr 07 04:48:56 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 31 06:02:19 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.846  | 4.257  | 1455979 | 912751 | 19.086 | 20.318   |
| 2)                          | SA Decachlor... | 10.767 | 9.558  | 1462693 | 590648 | 19.001 | 20.918   |
| Target Compounds            |                 |        |        |         |        |        |          |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.611  | 0       | 14479  | N.D.   | 41.503 # |
| 27)                         | L6 AR-1254-2    | 7.291  | 0.000  | 301401  | 0      | 70.882 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.688  | 6.951  | 29429   | 16330  | 6.448  | 6.543    |
| 29)                         | L6 AR-1254-4    | 7.962  | 7.192  | 47585   | 3586   | 15.390 | 2.728 #  |
| 30)                         | L6 AR-1254-5    | 8.395  | 7.617  | 4521    | 13410  | 1.272  | 6.598 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 7.091  | 0       | 4942   | N.D.   | 3.218 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.266f | 0       | 9973   | N.D.   | 5.521 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.434  | 0       | 9688   | N.D.   | 5.584 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 8.163  | 0       | 7738   | N.D.   | 2.265 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.617  | 0       | 13410  | N.D.   | 12.486 # |
| 37)                         | L8 AR-1262-2    | 0.000  | 8.163  | 0       | 7738   | N.D.   | 2.255 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.511  | 0       | 7830   | N.D.   | 2.843 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 9.010  | 0       | 6947   | N.D.   | 6.122 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.511  | 0       | 7830   | N.D.   | 1.892 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.698f | 0       | 12078  | N.D.   | 3.320 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 9.010  | 0       | 6947   | N.D.   | 5.392 #  |
| 45)                         | L9 AR-1268-5    | 10.448 | 9.303  | 4270    | 13088  | 0.150  | 1.260 #  |
| -----                       |                 |        |        |         |        |        |          |

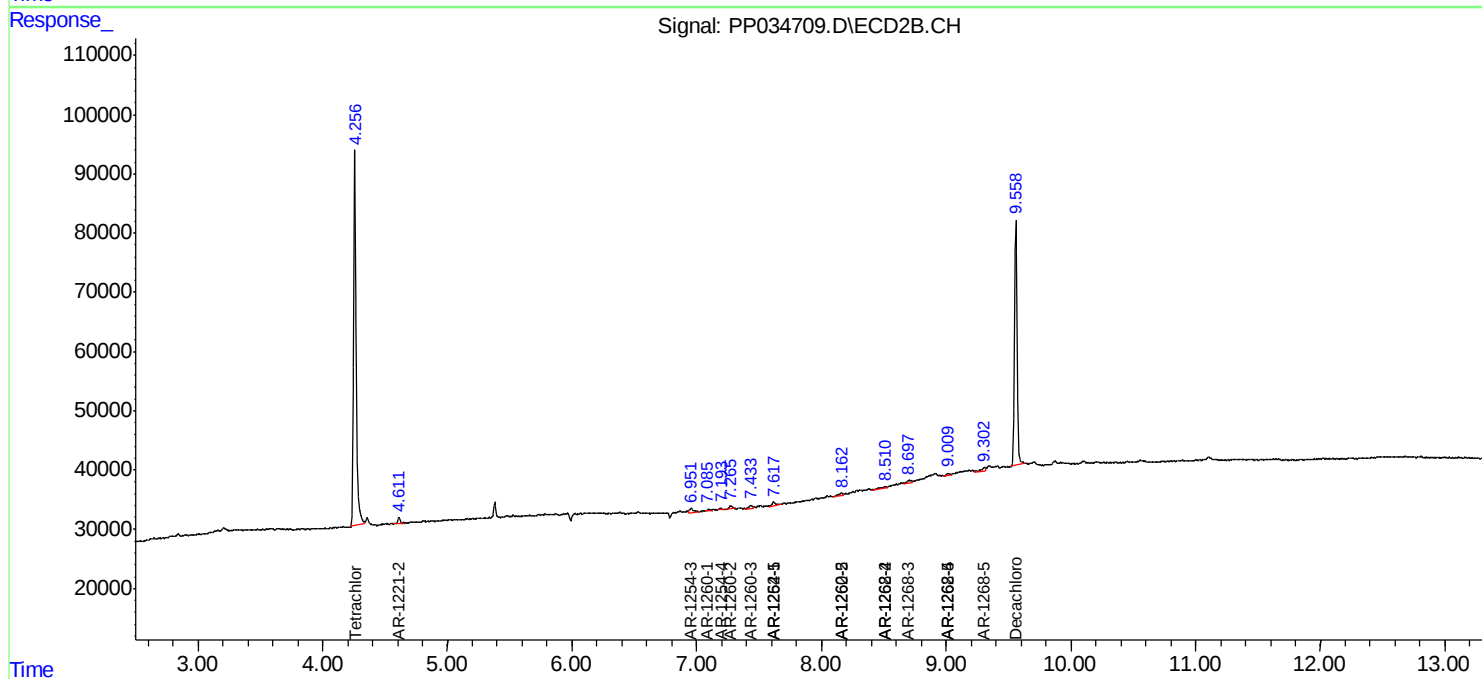
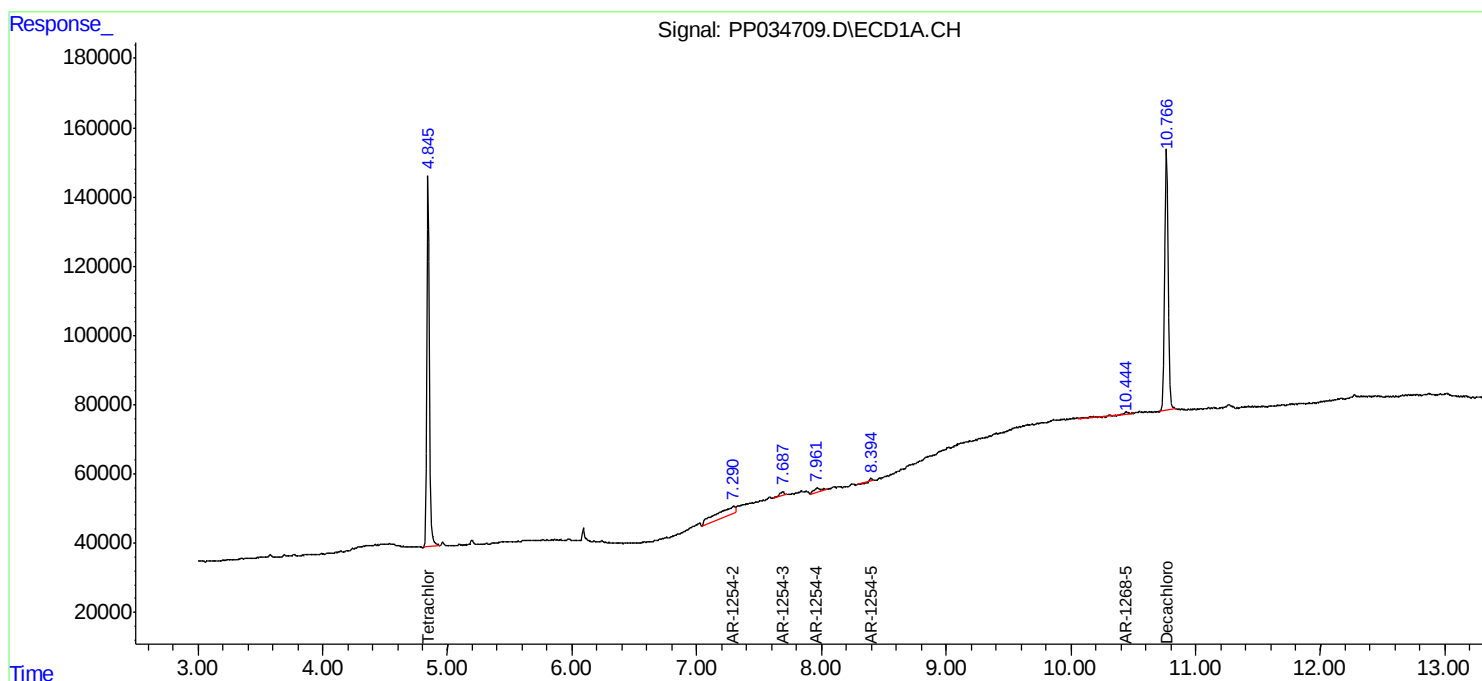
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

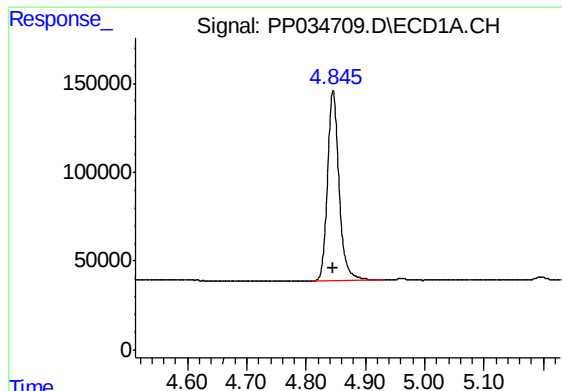
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040621\  
Data File : PP034709.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Apr 2021 18:25  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 07 04:48:56 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 31 06:02:19 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

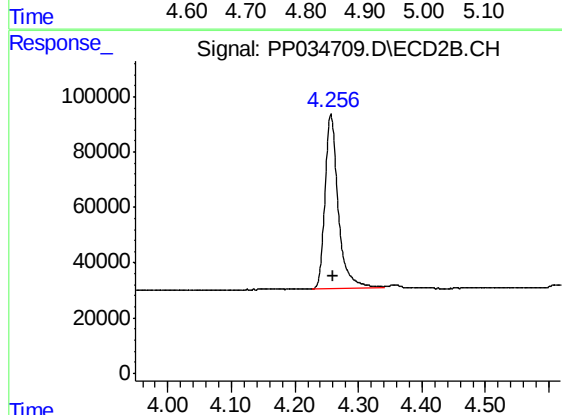




#1 Tetrachloro-m-xylene

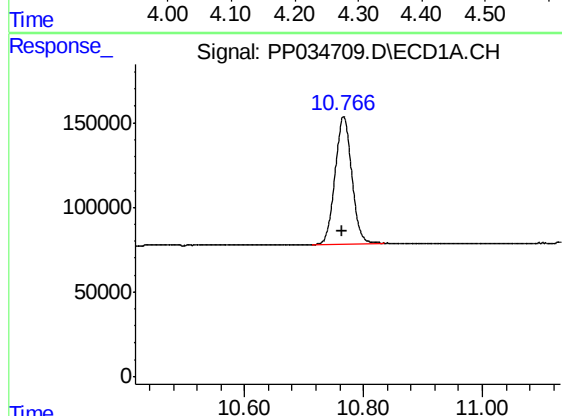
R.T.: 4.846 min  
Delta R.T.: 0.000 min  
Response: 1455979  
Conc: 19.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



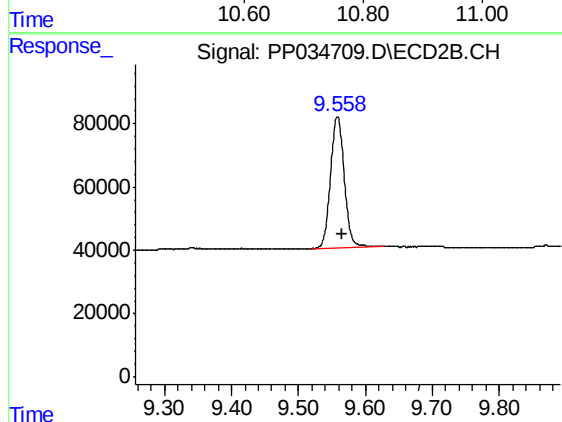
#1 Tetrachloro-m-xylene

R.T.: 4.257 min  
Delta R.T.: -0.003 min  
Response: 912751  
Conc: 20.32 ng/ml



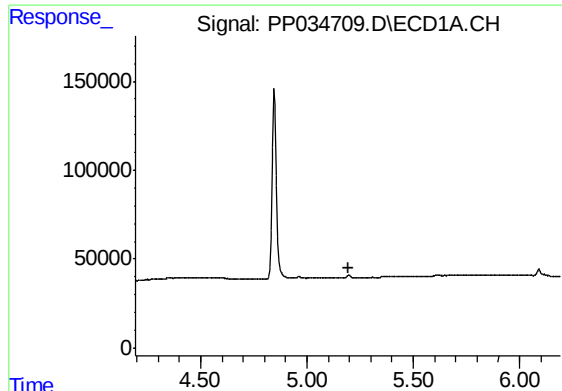
#2 Decachlorobiphenyl

R.T.: 10.767 min  
Delta R.T.: 0.002 min  
Response: 1462693  
Conc: 19.00 ng/ml



#2 Decachlorobiphenyl

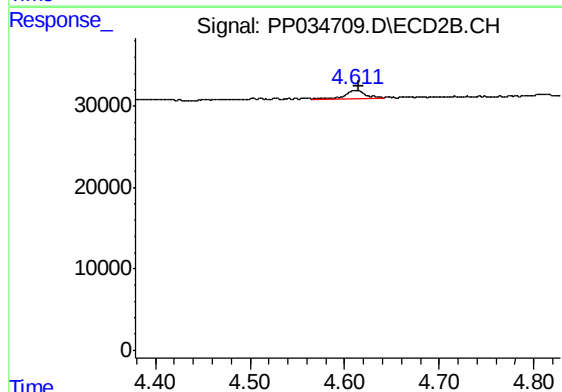
R.T.: 9.558 min  
Delta R.T.: -0.008 min  
Response: 590648  
Conc: 20.92 ng/ml



#9 AR-1221-2

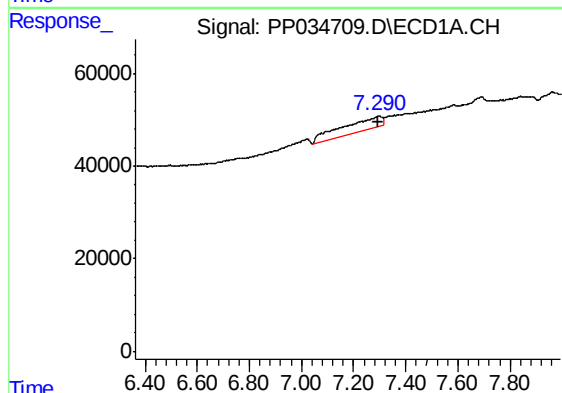
R.T.: 0.000 min  
Exp R.T. : 5.193 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



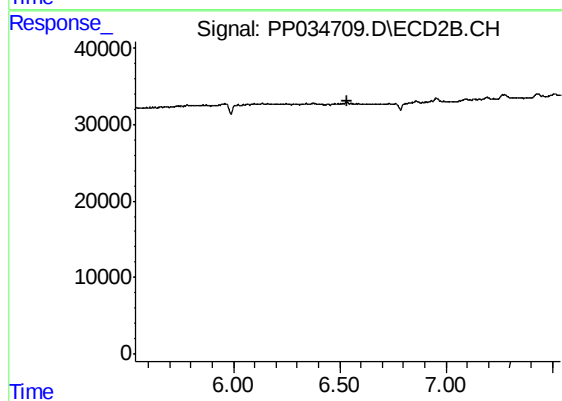
#9 AR-1221-2

R.T.: 4.611 min  
Delta R.T.: -0.004 min  
Response: 14479  
Conc: 41.50 ng/ml



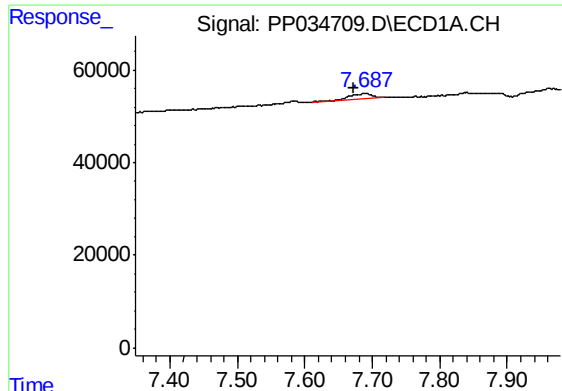
#27 AR-1254-2

R.T.: 7.291 min  
Delta R.T.: -0.002 min  
Response: 301401  
Conc: 70.88 ng/ml



#27 AR-1254-2

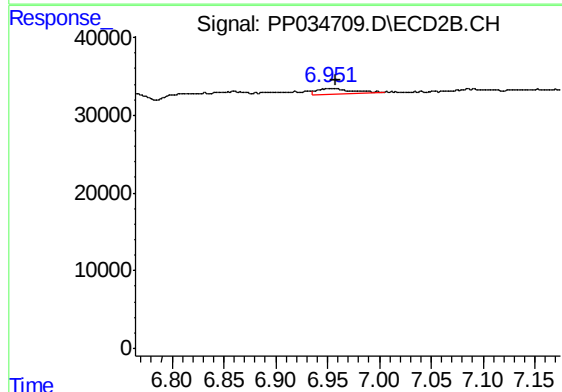
R.T.: 0.000 min  
Exp R.T. : 6.538 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

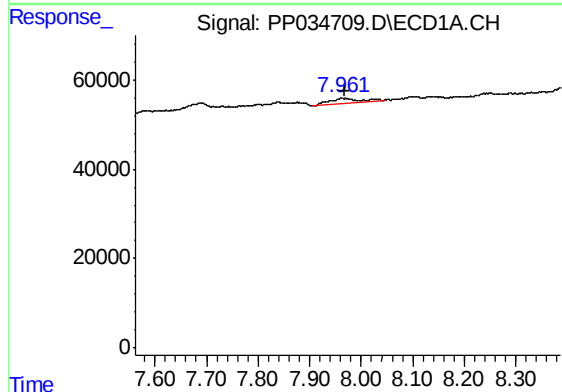
R.T.: 7.688 min  
Delta R.T.: 0.015 min  
Response: 29429  
Conc: 6.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



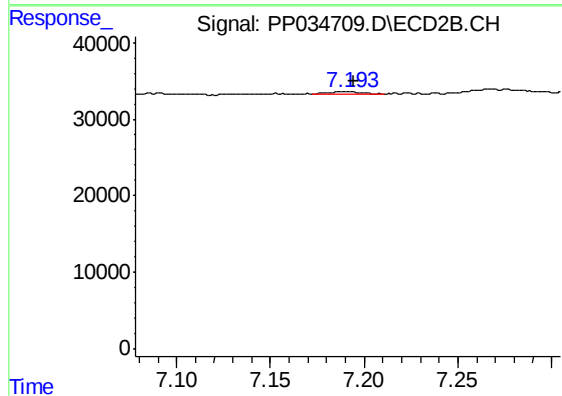
#28 AR-1254-3

R.T.: 6.951 min  
Delta R.T.: -0.007 min  
Response: 16330  
Conc: 6.54 ng/ml



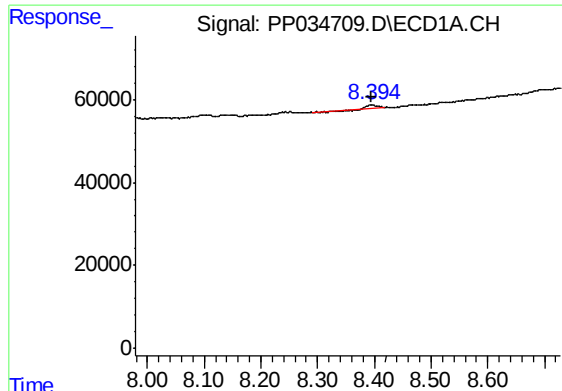
#29 AR-1254-4

R.T.: 7.962 min  
Delta R.T.: -0.007 min  
Response: 47585  
Conc: 15.39 ng/ml



#29 AR-1254-4

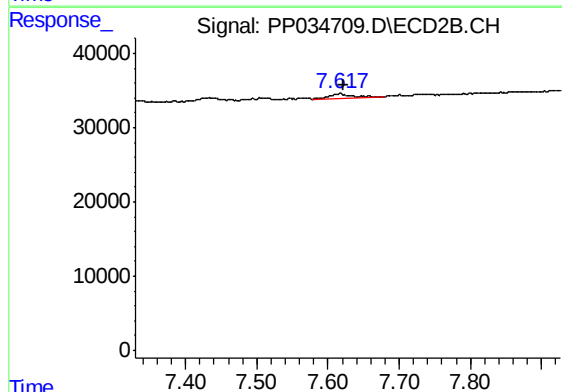
R.T.: 7.192 min  
Delta R.T.: -0.002 min  
Response: 3586  
Conc: 2.73 ng/ml



#30 AR-1254-5

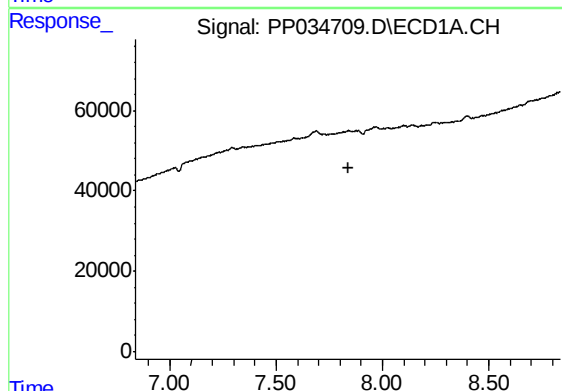
R.T.: 8.395 min  
Delta R.T.: 0.000 min  
Response: 4521  
Conc: 1.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



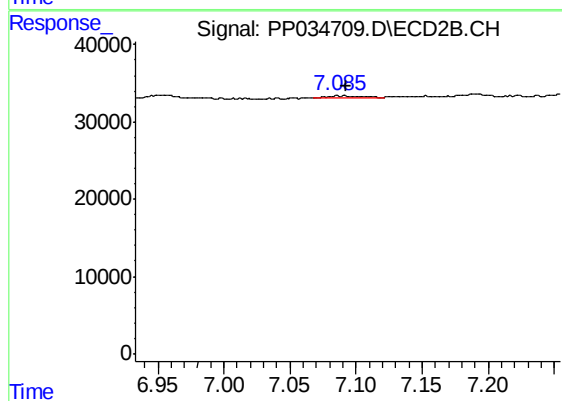
#30 AR-1254-5

R.T.: 7.617 min  
Delta R.T.: -0.004 min  
Response: 13410  
Conc: 6.60 ng/ml



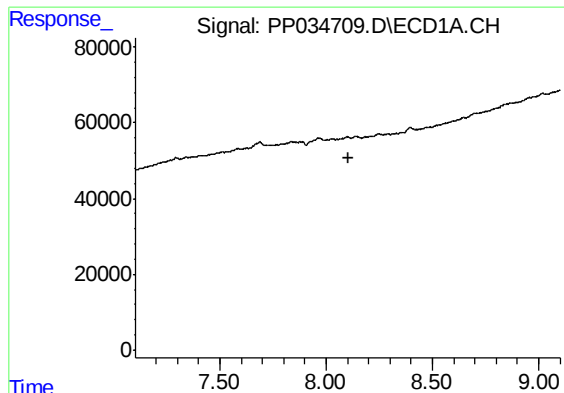
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.838 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

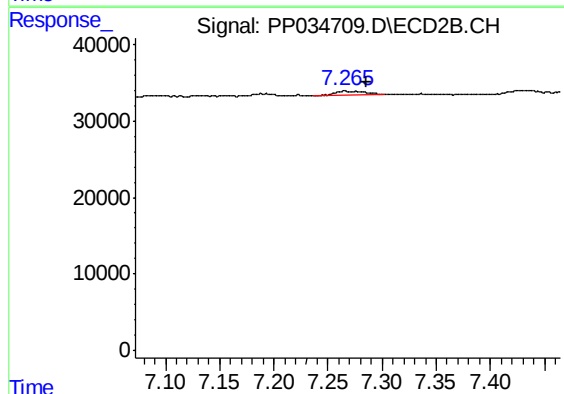
R.T.: 7.091 min  
Delta R.T.: -0.002 min  
Response: 4942  
Conc: 3.22 ng/ml



#32 AR-1260-2

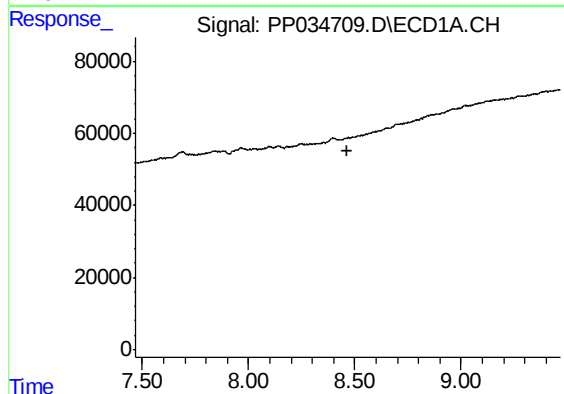
R.T.: 0.000 min  
Exp R.T. : 8.103 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



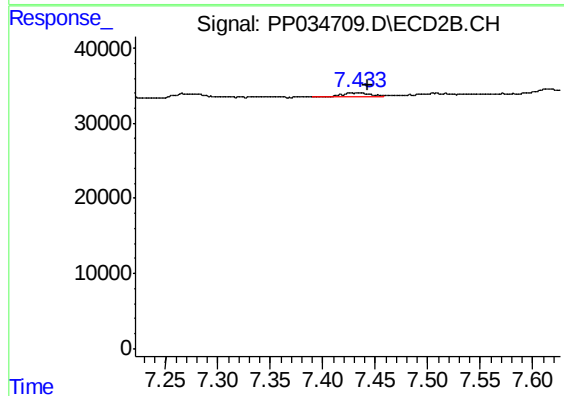
#32 AR-1260-2

R.T.: 7.266 min  
Delta R.T.: -0.020 min  
Response: 9973  
Conc: 5.52 ng/ml



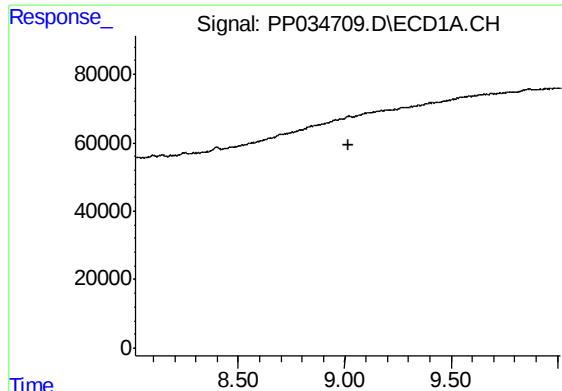
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 8.467 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

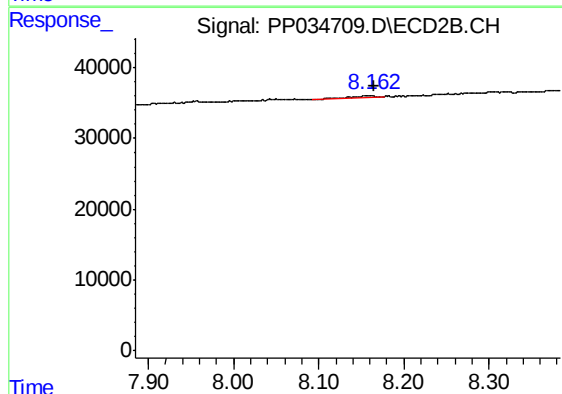
R.T.: 7.434 min  
Delta R.T.: -0.009 min  
Response: 9688  
Conc: 5.58 ng/ml



#35 AR-1260-5

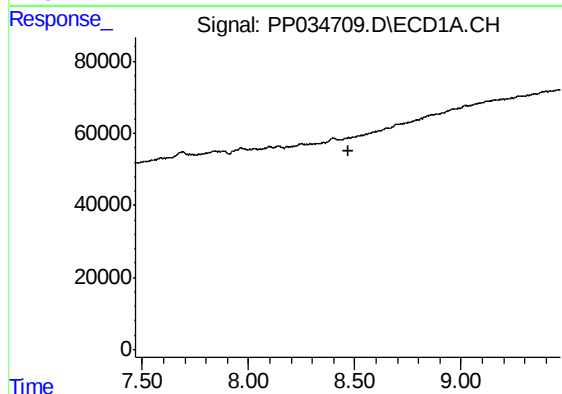
R.T.: 0.000 min  
Exp R.T. : 9.015 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



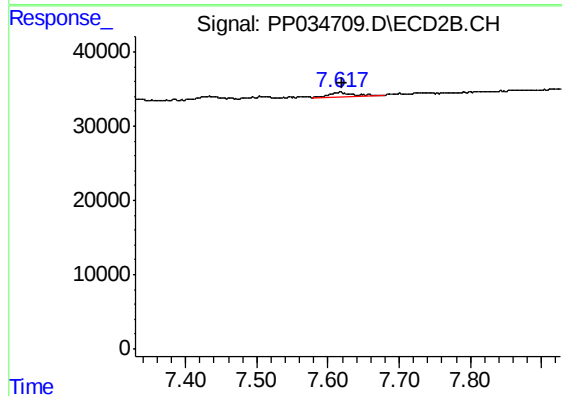
#35 AR-1260-5

R.T.: 8.163 min  
Delta R.T.: -0.003 min  
Response: 7738  
Conc: 2.27 ng/ml



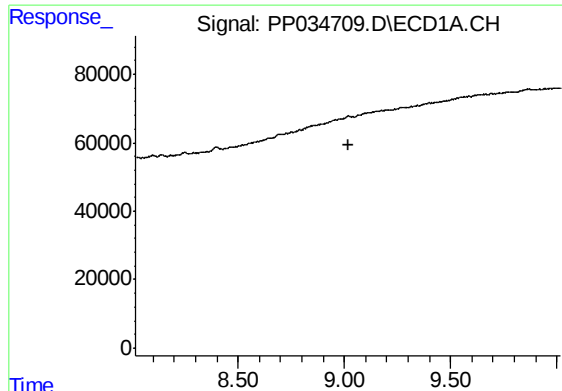
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 8.468 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

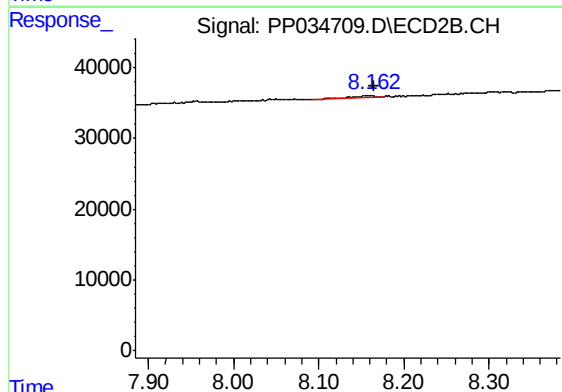
R.T.: 7.617 min  
Delta R.T.: -0.003 min  
Response: 13410  
Conc: 12.49 ng/ml



#37 AR-1262-2

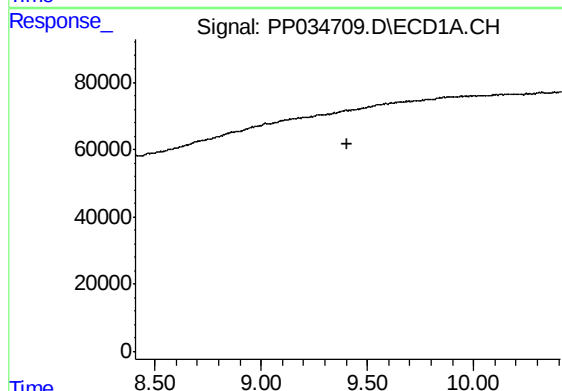
R.T.: 0.000 min  
Exp R.T. : 9.017 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



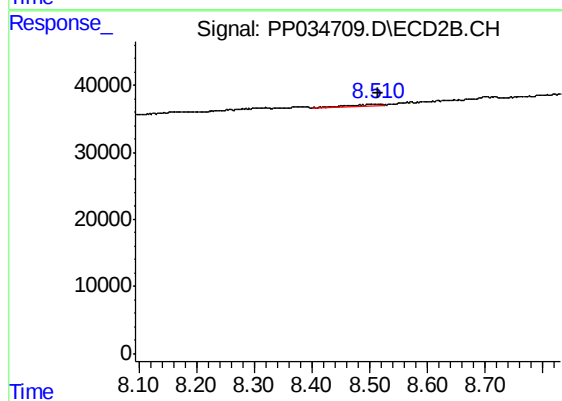
#37 AR-1262-2

R.T.: 8.163 min  
Delta R.T.: -0.003 min  
Response: 7738  
Conc: 2.26 ng/ml



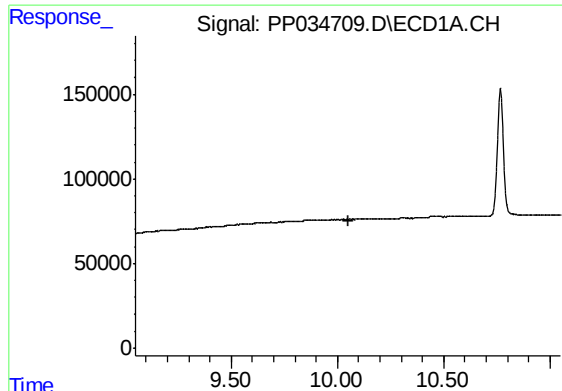
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 9.408 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

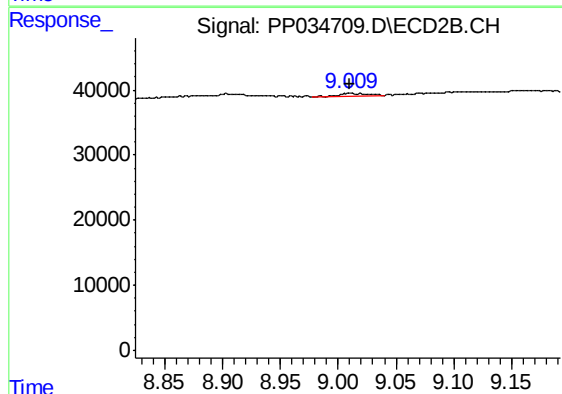
R.T.: 8.511 min  
Delta R.T.: -0.003 min  
Response: 7830  
Conc: 2.84 ng/ml



#40 AR-1262-5

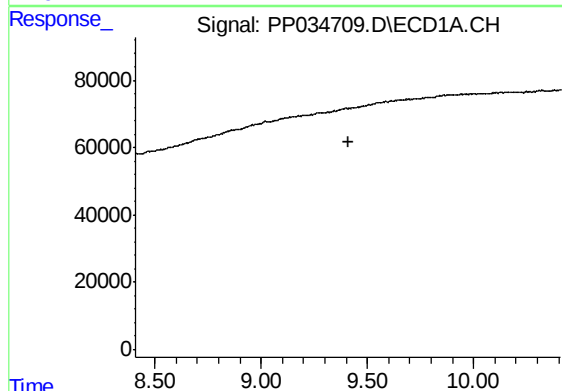
R.T.: 0.000 min  
Exp R.T. : 10.050 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



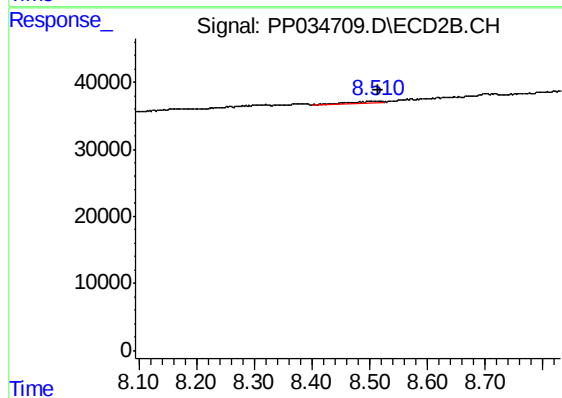
#40 AR-1262-5

R.T.: 9.010 min  
Delta R.T.: 0.000 min  
Response: 6947  
Conc: 6.12 ng/ml



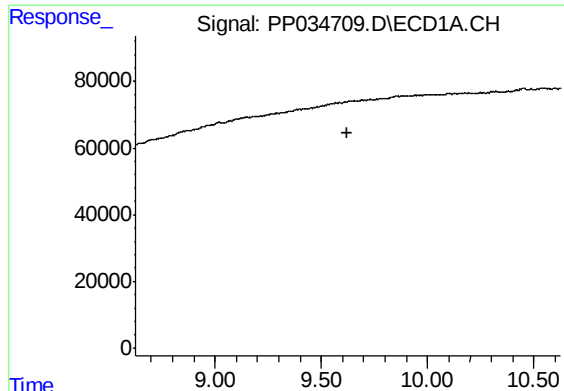
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 9.409 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

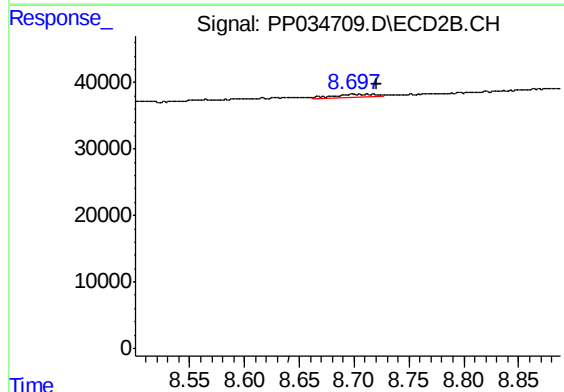
R.T.: 8.511 min  
Delta R.T.: -0.003 min  
Response: 7830  
Conc: 1.89 ng/ml



#43 AR-1268-3

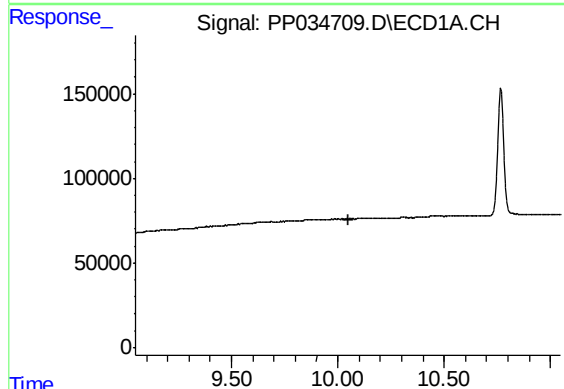
R.T.: 0.000 min  
Exp R.T. : 9.625 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



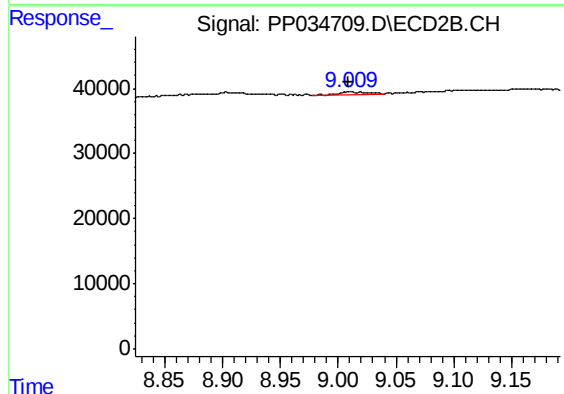
#43 AR-1268-3

R.T.: 8.698 min  
Delta R.T.: -0.022 min  
Response: 12078  
Conc: 3.32 ng/ml



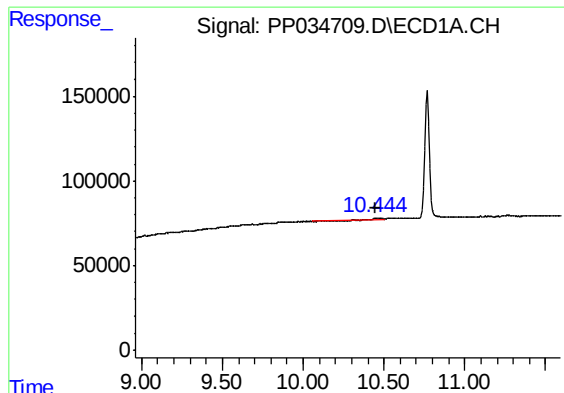
#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 10.048 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

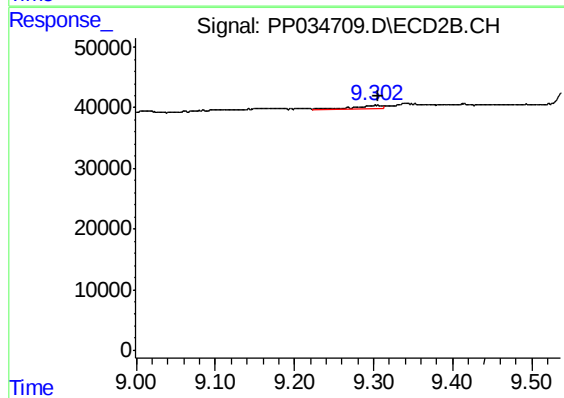
R.T.: 9.010 min  
Delta R.T.: 0.000 min  
Response: 6947  
Conc: 5.39 ng/ml



#45 AR-1268-5

R.T.: 10.448 min  
Delta R.T.: 0.002 min  
Response: 4270  
Conc: 0.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



#45 AR-1268-5

R.T.: 9.303 min  
Delta R.T.: -0.003 min  
Response: 13088  
Conc: 1.26 ng/ml