

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041521\  
 Data File : PP034936.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Apr 2021 21:53  
 Operator : DD\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: Apr 16 05:57:47 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...          | 4.843  | 4.259 | 1677070 | 1072102 | 21.984 | 23.866  |
| 2) SA Decachlor...          | 10.759 | 9.554 | 1620993 | 664764  | 21.057 | 23.543  |
| Target Compounds            |        |       |         |         |        |         |
| 9) L2 AR-1221-2             | 5.193  | 4.613 | 19405   | 13420   | 34.066 | 38.468  |
| 20) L4 AR-1242-5            | 0.000  | 6.371 | 0       | 1442    | N.D.   | 1.758 # |
| 26) L6 AR-1254-1            | 0.000  | 6.371 | 0       | 1442    | N.D.   | 0.781 # |
| 28) L6 AR-1254-3            | 7.690f | 0.000 | 15213   | 0       | 3.333  | N.D. #  |
| 29) L6 AR-1254-4            | 0.000  | 7.191 | 0       | 1079    | N.D.   | 0.821 # |
| 30) L6 AR-1254-5            | 8.389  | 7.613 | 4396    | 8644    | 1.237  | 4.253 # |
| 32) L7 AR-1260-2            | 0.000  | 7.272 | 0       | 12364   | N.D.   | 6.845 # |
| 33) L7 AR-1260-3            | 0.000  | 7.431 | 0       | 5584    | N.D.   | 3.218 # |
| 34) L7 AR-1260-4            | 8.691  | 0.000 | 17220   | 0       | 4.932  | N.D. #  |
| 35) L7 AR-1260-5            | 9.019  | 8.162 | 4146    | 6460    | 0.579  | 1.891 # |
| 36) L8 AR-1262-1            | 0.000  | 7.613 | 0       | 8644    | N.D.   | 8.048 # |
| 37) L8 AR-1262-2            | 9.019  | 8.162 | 4146    | 6460    | 0.531  | 1.883 # |
| 40) L8 AR-1262-5            | 0.000  | 9.009 | 0       | 7068    | N.D.   | 6.228 # |
| 43) L9 AR-1268-3            | 0.000  | 8.712 | 0       | 8510    | N.D.   | 2.339 # |
| 44) L9 AR-1268-4            | 0.000  | 9.009 | 0       | 7068    | N.D.   | 5.486 # |
| 45) L9 AR-1268-5            | 0.000  | 9.299 | 0       | 8962    | N.D.   | 0.863 # |
| -----                       |        |       |         |         |        |         |

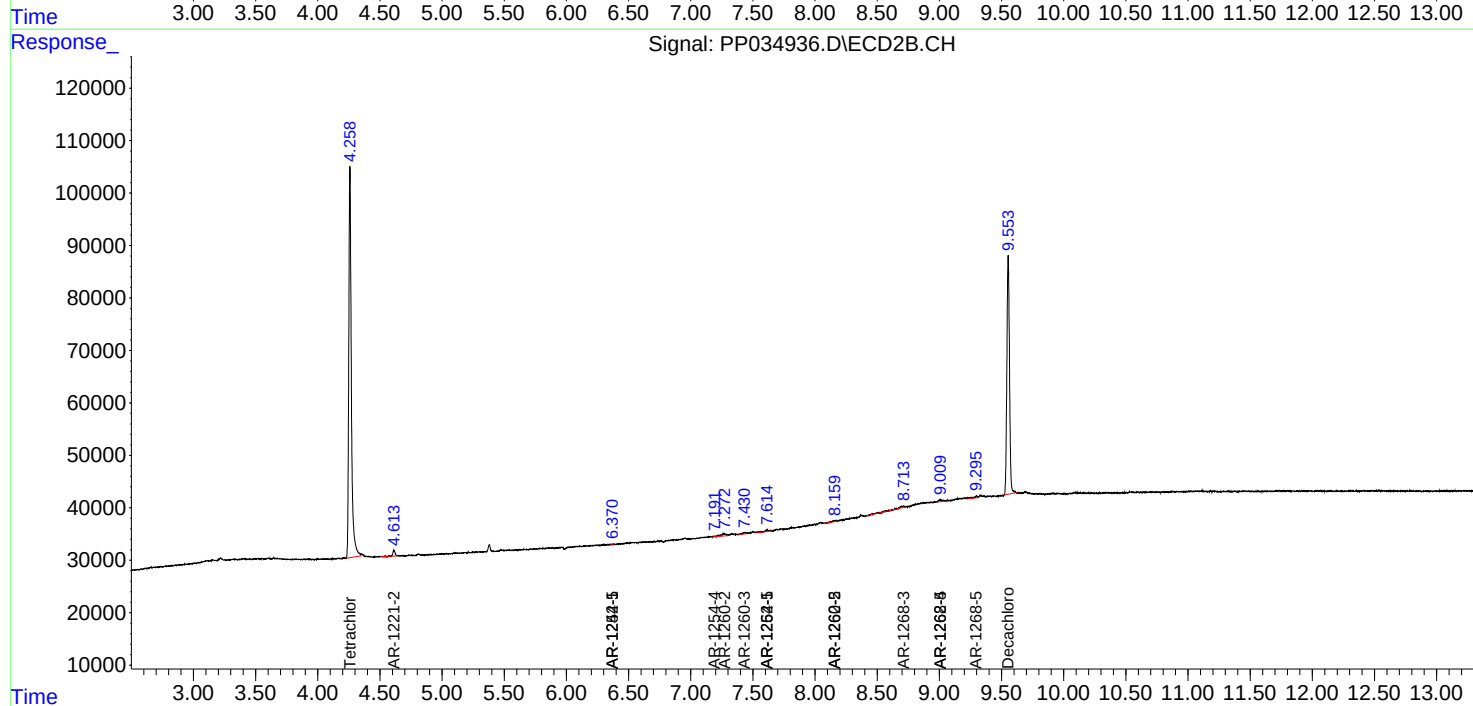
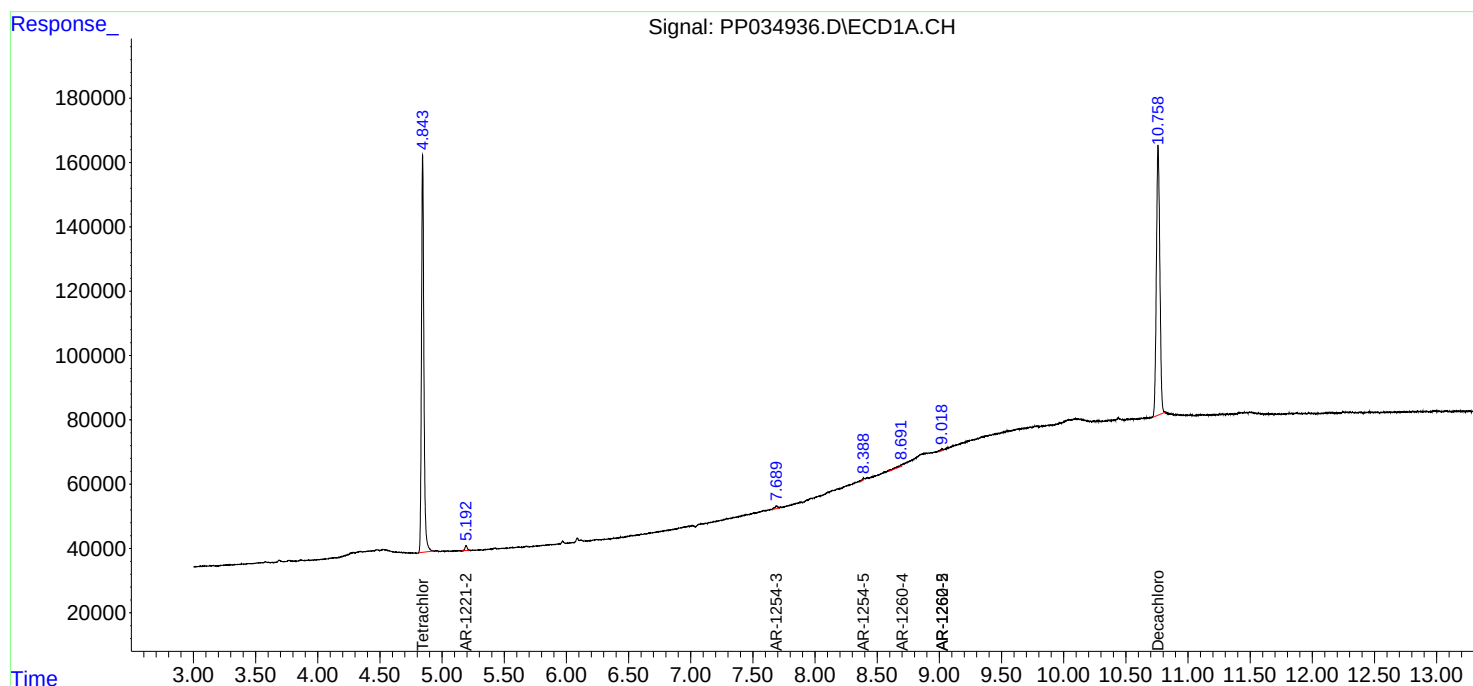
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

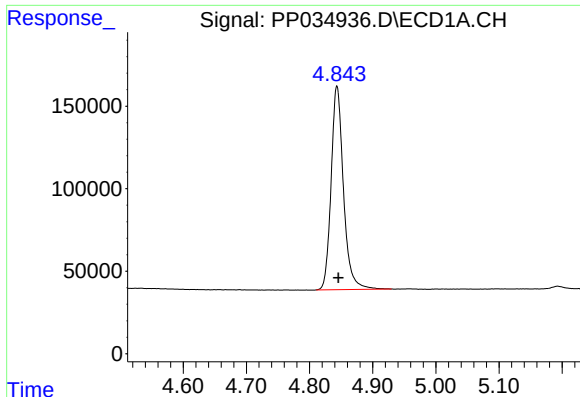
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041521\  
Data File : PP034936.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Apr 2021 21:53  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 16 05:57:47 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

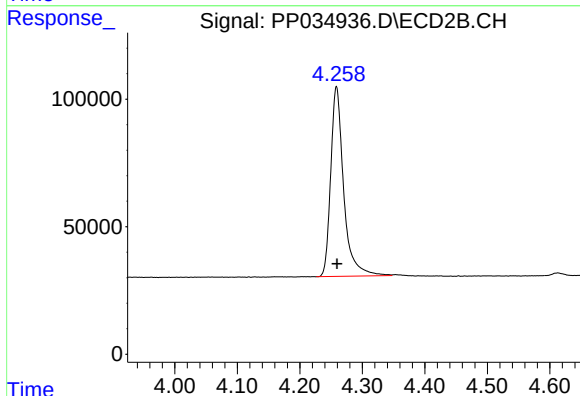




#1 Tetrachloro-m-xylene

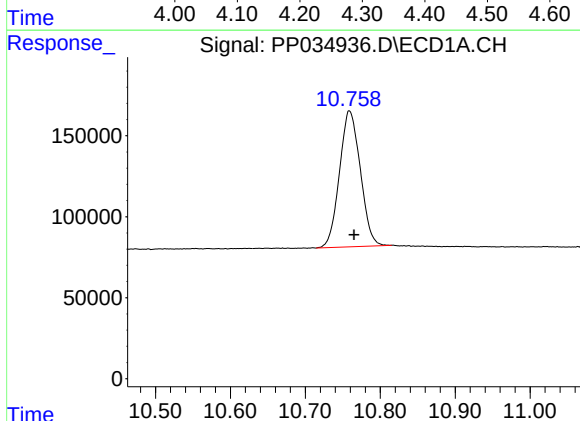
R.T.: 4.843 min  
Delta R.T.: -0.003 min  
Response: 1677070  
Conc: 21.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



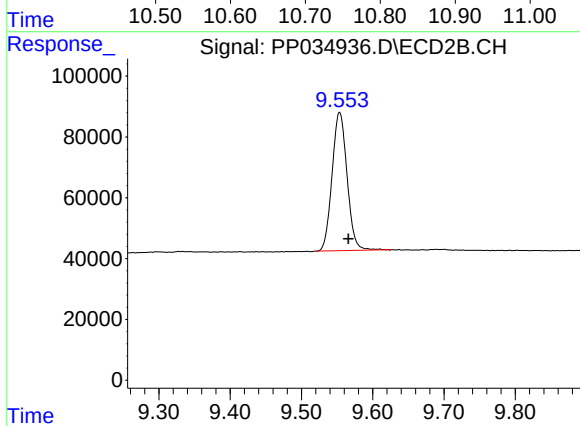
#1 Tetrachloro-m-xylene

R.T.: 4.259 min  
Delta R.T.: -0.001 min  
Response: 1072102  
Conc: 23.87 ng/ml



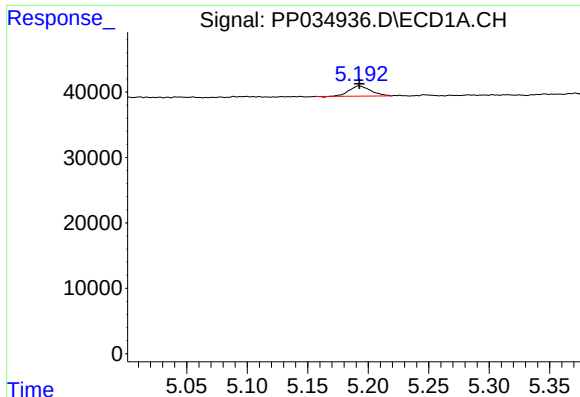
#2 Decachlorobiphenyl

R.T.: 10.759 min  
Delta R.T.: -0.006 min  
Response: 1620993  
Conc: 21.06 ng/ml



#2 Decachlorobiphenyl

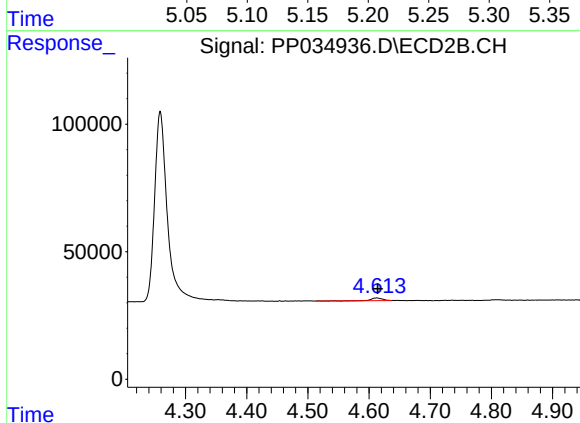
R.T.: 9.554 min  
Delta R.T.: -0.012 min  
Response: 664764  
Conc: 23.54 ng/ml



#9 AR-1221-2

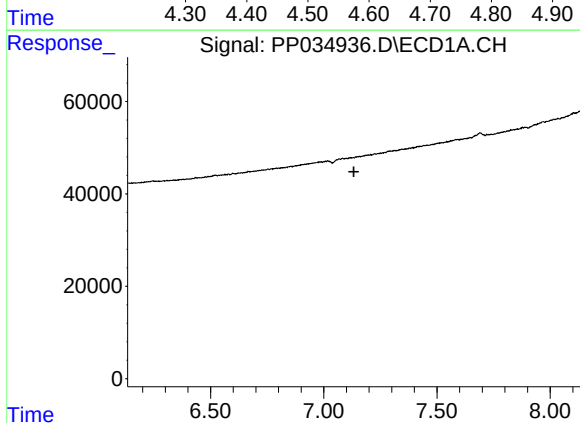
R.T.: 5.193 min  
Delta R.T.: 0.000 min  
Response: 19405  
Conc: 34.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



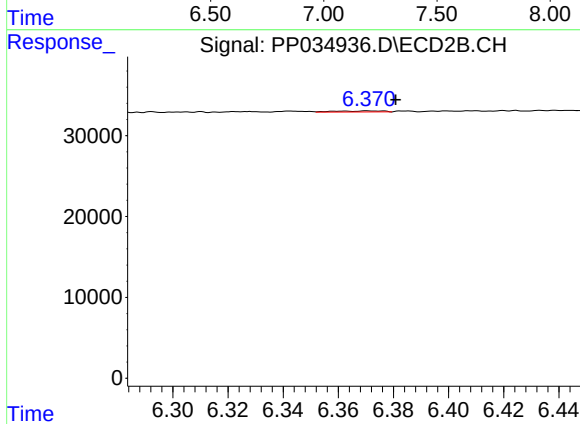
#9 AR-1221-2

R.T.: 4.613 min  
Delta R.T.: -0.002 min  
Response: 13420  
Conc: 38.47 ng/ml



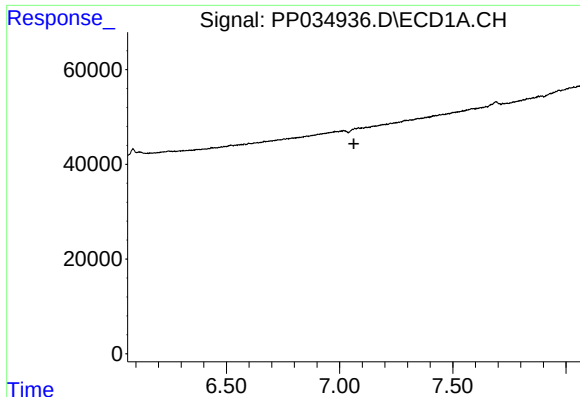
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 7.133 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

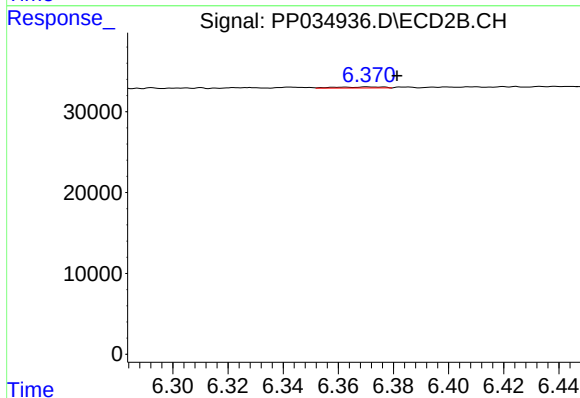
R.T.: 6.371 min  
Delta R.T.: -0.010 min  
Response: 1442  
Conc: 1.76 ng/ml



#26 AR-1254-1

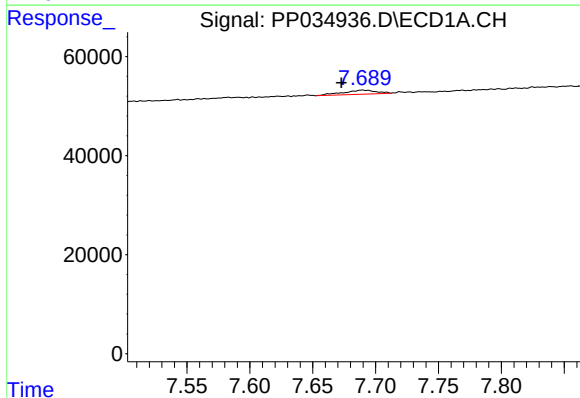
R.T.: 0.000 min  
Exp R.T.: 7.063 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



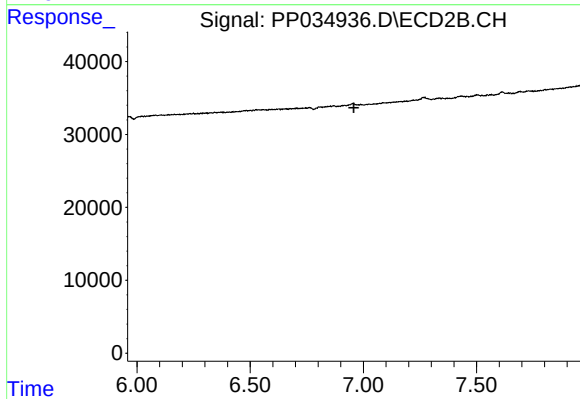
#26 AR-1254-1

R.T.: 6.371 min  
Delta R.T.: -0.011 min  
Response: 1442  
Conc: 0.78 ng/ml



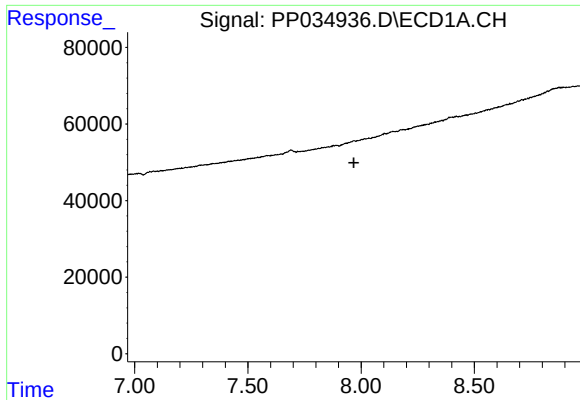
#28 AR-1254-3

R.T.: 7.690 min  
Delta R.T.: 0.017 min  
Response: 15213  
Conc: 3.33 ng/ml



#28 AR-1254-3

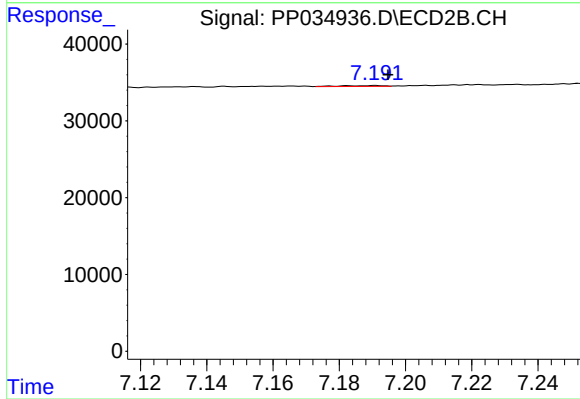
R.T.: 0.000 min  
Exp R.T.: 6.958 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

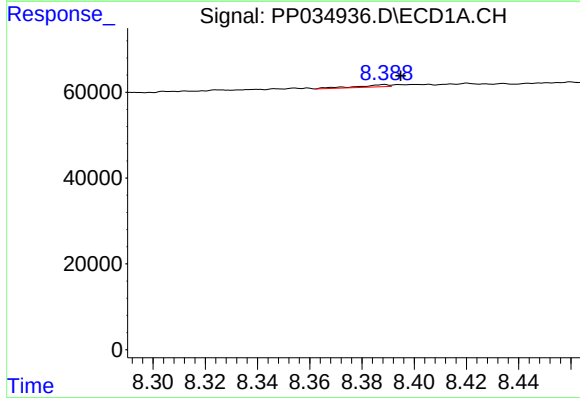
R.T.: 0.000 min  
Exp R.T.: 7.968 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



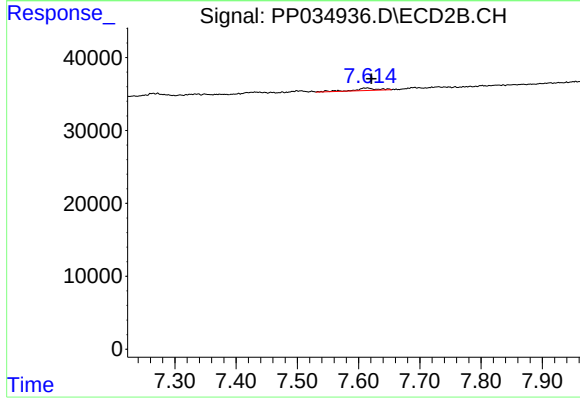
#29 AR-1254-4

R.T.: 7.191 min  
Delta R.T.: -0.004 min  
Response: 1079  
Conc: 0.82 ng/ml



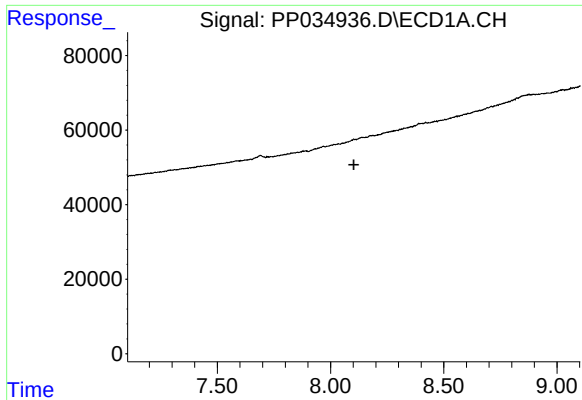
#30 AR-1254-5

R.T.: 8.389 min  
Delta R.T.: -0.006 min  
Response: 4396  
Conc: 1.24 ng/ml



#30 AR-1254-5

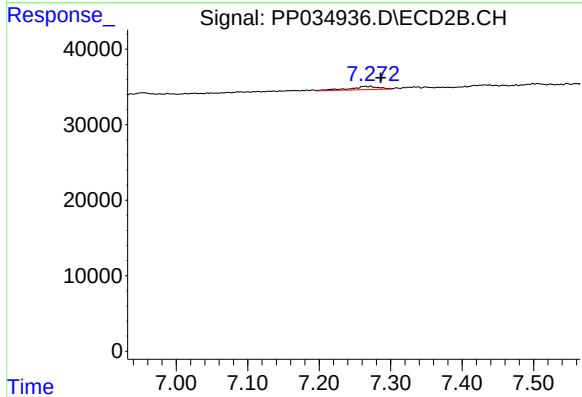
R.T.: 7.613 min  
Delta R.T.: -0.008 min  
Response: 8644  
Conc: 4.25 ng/ml



#32 AR-1260-2

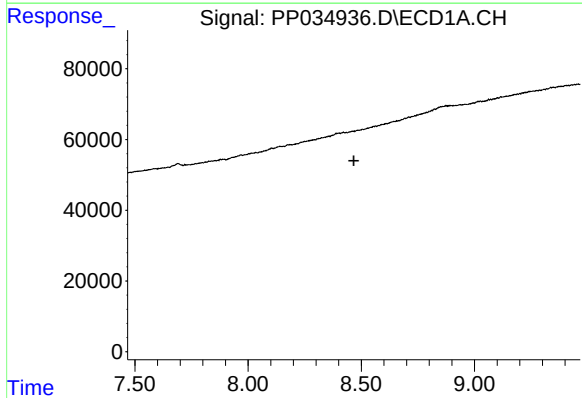
R.T.: 0.000 min  
Exp R.T.: 8.103 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



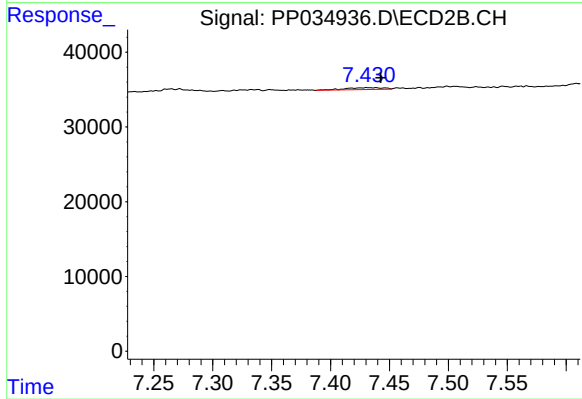
#32 AR-1260-2

R.T.: 7.272 min  
Delta R.T.: -0.014 min  
Response: 12364  
Conc: 6.84 ng/ml



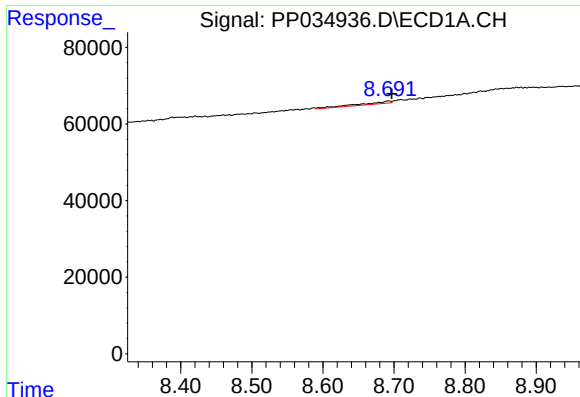
#33 AR-1260-3

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



#33 AR-1260-3

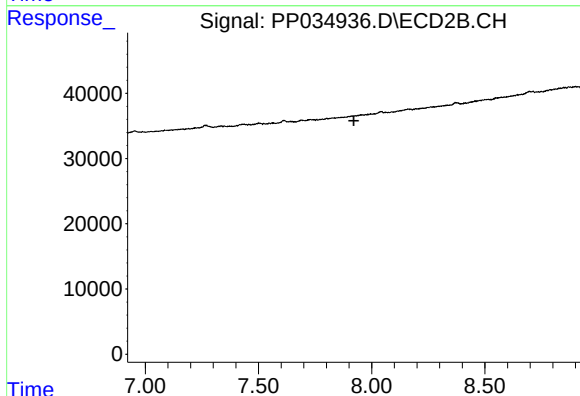
R.T.: 7.431 min  
Delta R.T.: -0.011 min  
Response: 5584  
Conc: 3.22 ng/ml



#34 AR-1260-4

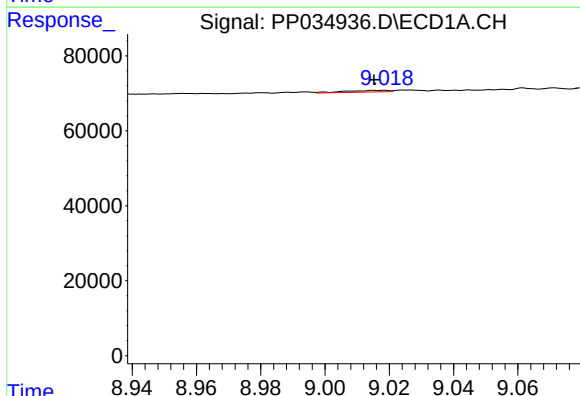
R.T.: 8.691 min  
Delta R.T.: -0.005 min  
Response: 17220  
Conc: 4.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



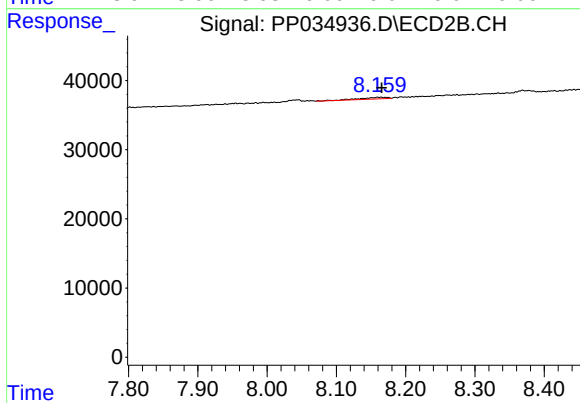
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.922 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

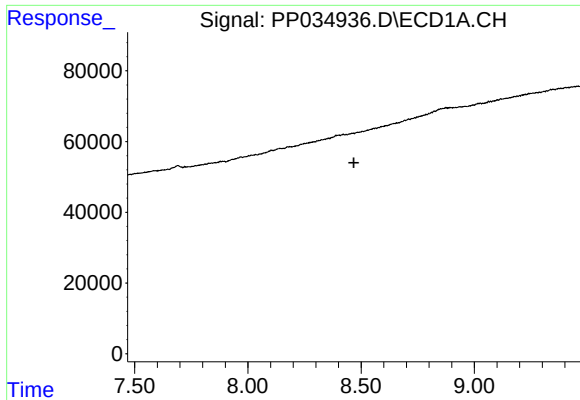
R.T.: 9.019 min  
Delta R.T.: 0.003 min  
Response: 4146  
Conc: 0.58 ng/ml



#35 AR-1260-5

R.T.: 8.162 min  
Delta R.T.: -0.003 min  
Response: 6460  
Conc: 1.89 ng/ml

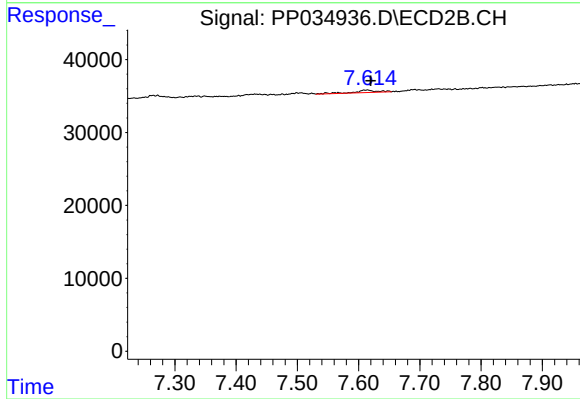




#36 AR-1262-1

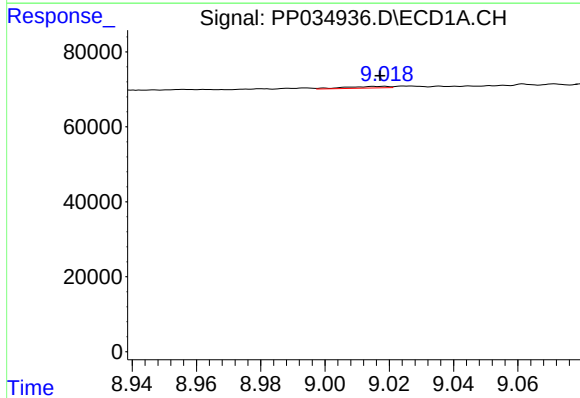
R.T.: 0.000 min  
Exp R.T.: 8.468 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



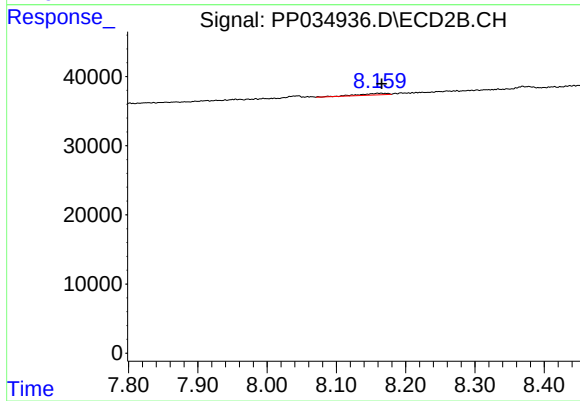
#36 AR-1262-1

R.T.: 7.613 min  
Delta R.T.: -0.007 min  
Response: 8644  
Conc: 8.05 ng/ml



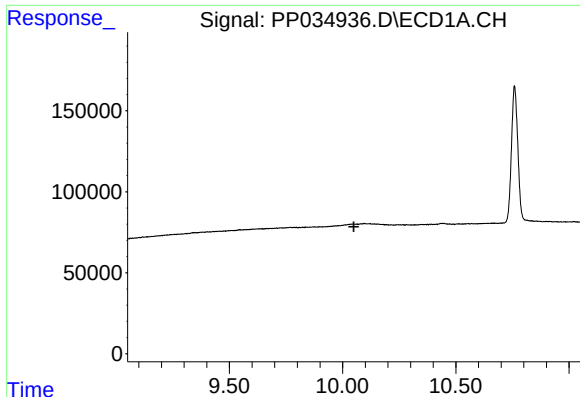
#37 AR-1262-2

R.T.: 9.019 min  
Delta R.T.: 0.001 min  
Response: 4146  
Conc: 0.53 ng/ml



#37 AR-1262-2

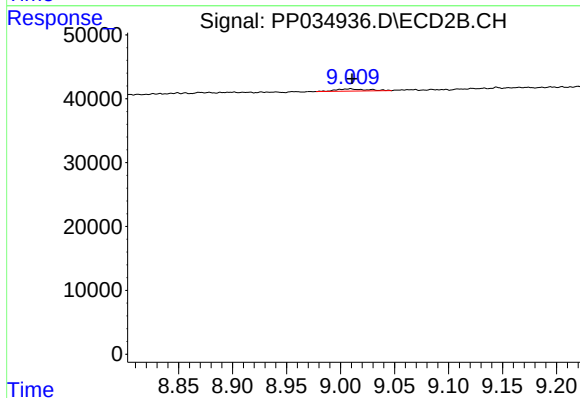
R.T.: 8.162 min  
Delta R.T.: -0.003 min  
Response: 6460  
Conc: 1.88 ng/ml



#40 AR-1262-5

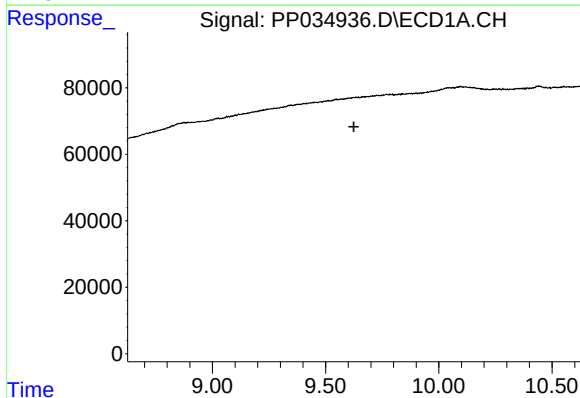
R.T.: 0.000 min  
Exp R.T.: 10.050 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



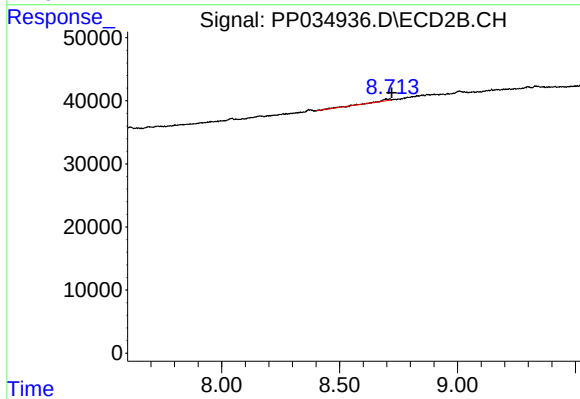
#40 AR-1262-5

R.T.: 9.009 min  
Delta R.T.: -0.002 min  
Response: 7068  
Conc: 6.23 ng/ml



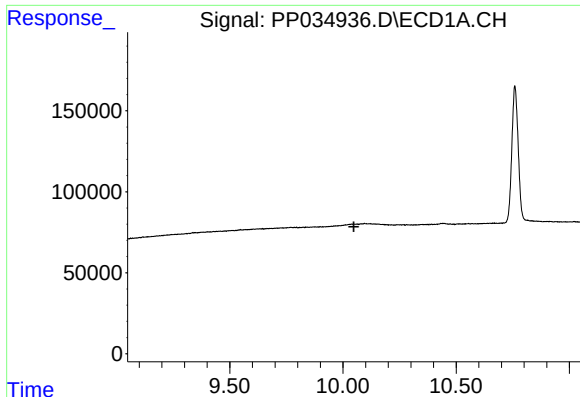
#43 AR-1268-3

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



#43 AR-1268-3

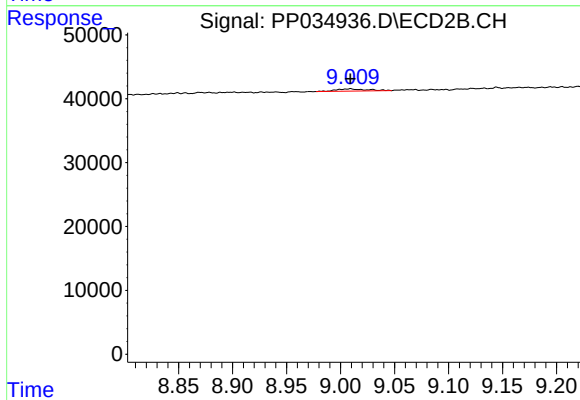
R.T.: 8.712 min  
Delta R.T.: -0.008 min  
Response: 8510  
Conc: 2.34 ng/ml



#44 AR-1268-4

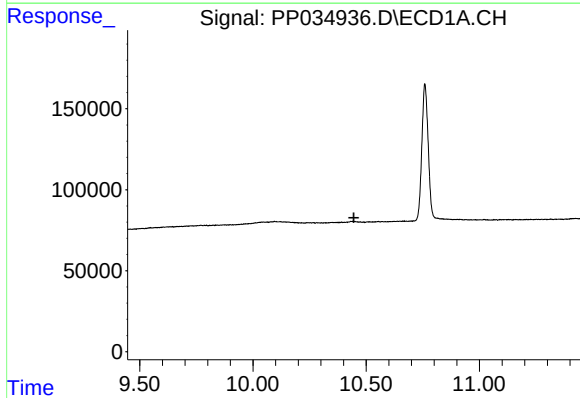
R.T.: 0.000 min  
Exp R.T. : 10.048 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



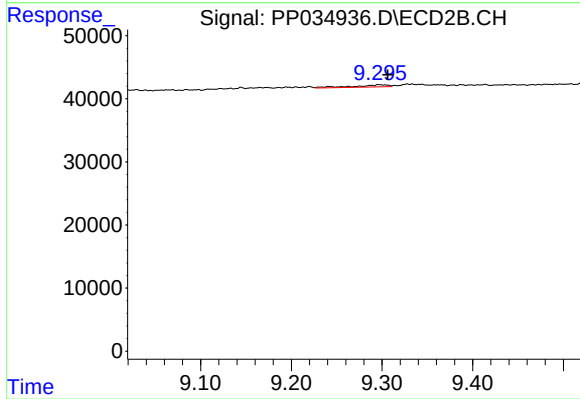
#44 AR-1268-4

R.T.: 9.009 min  
Delta R.T.: 0.000 min  
Response: 7068  
Conc: 5.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 10.445 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 9.299 min  
Delta R.T.: -0.008 min  
Response: 8962  
Conc: 0.86 ng/ml