

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052621\  
 Data File : PP036121.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 May 2021 12:36  
 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: May 26 18:01:56 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 26 00:48:29 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... | 4.967  | 3.966  | 877486 | 548392 | 19.715 | 19.649   |
| 2)                          | SA Decachlor... | 10.995 | 9.275  | 900699 | 461580 | 21.075 | 20.120   |
|                             |                 |        |        |        |        |        |          |
| Target Compounds            |                 |        |        |        |        |        |          |
| 9)                          | L2 AR-1221-2    | 5.320  | 0.000  | 14916  | 0      | 35.784 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 7.248  | 6.118f | 1099   | 15850  | 1.153  | 24.493 # |
| 24)                         | L5 AR-1248-4    | 7.233  | 0.000  | 2197   | 0      | 1.380  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 7.248f | 6.118f | 1099   | 15850  | 0.704  | 18.024 # |
| 26)                         | L6 AR-1254-1    | 7.201  | 6.118f | 52853  | 15850  | 32.623 | 12.129 # |
| 28)                         | L6 AR-1254-3    | 7.822f | 6.653f | 16141  | 2852   | 6.119  | 1.498 #  |
| 34)                         | L7 AR-1260-4    | 0.000  | 7.652  | 0      | 1692   | N.D.   | 1.447 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.898  | 0      | 3241   | N.D.   | 1.171 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.898  | 0      | 3241   | N.D.   | 1.089 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.190  | 0      | 54311  | N.D.   | 45.707 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.243  | 0      | 6065   | N.D.   | 2.751 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.190  | 0      | 54311  | N.D.   | 15.991 # |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.243  | 0      | 6065   | N.D.   | 1.964 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.035  | 0      | 2877   | N.D.   | 0.337 #  |
| -----                       |                 |        |        |        |        |        |          |

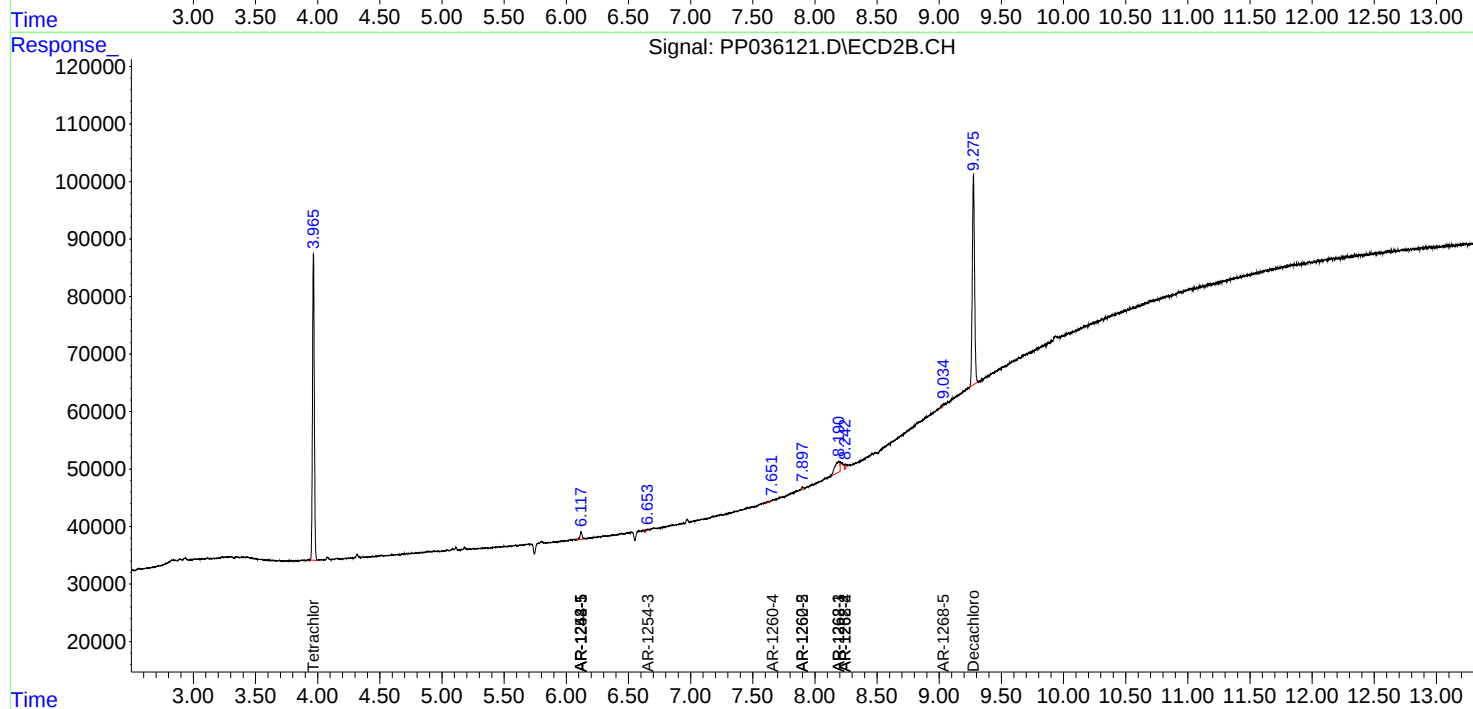
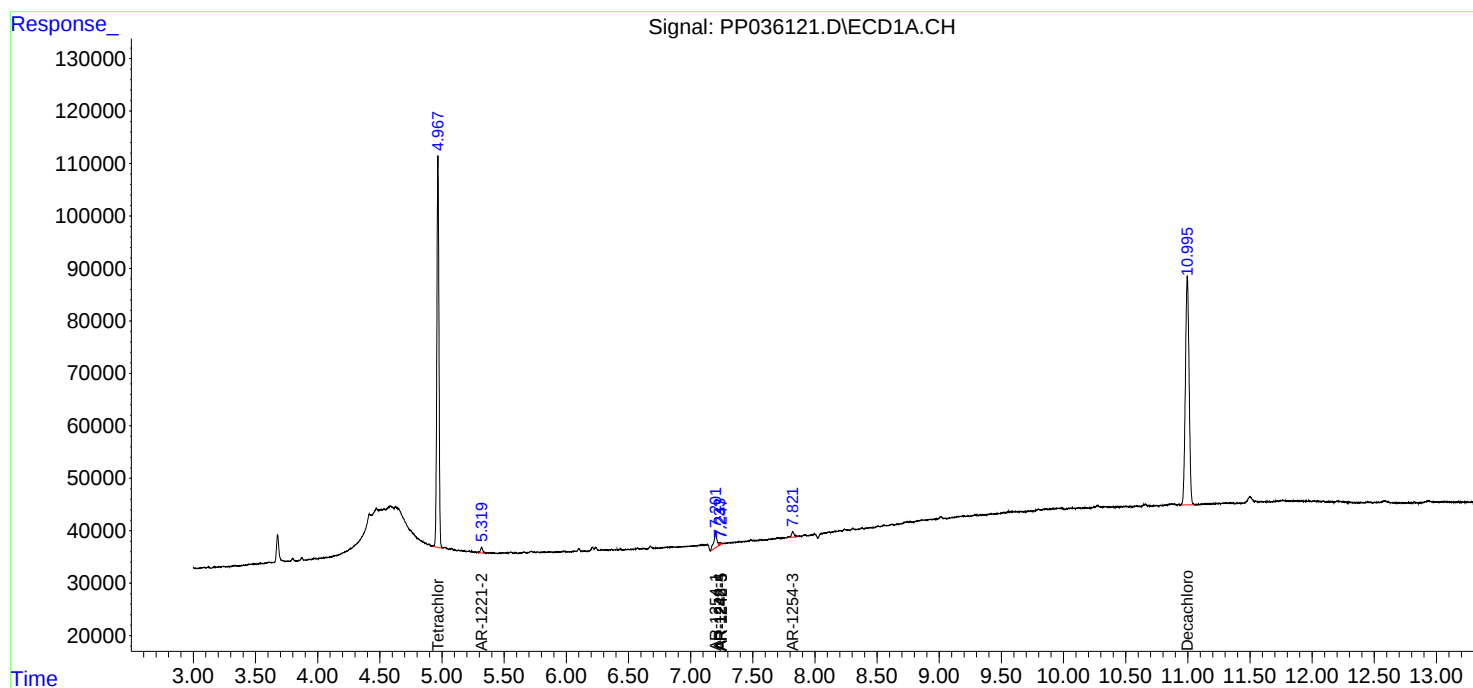
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

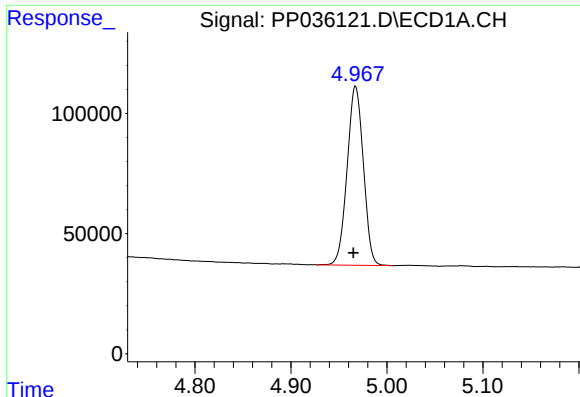
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052621\  
Data File : PP036121.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 May 2021 12:36  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 18:01:56 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052521.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 26 00:48:29 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

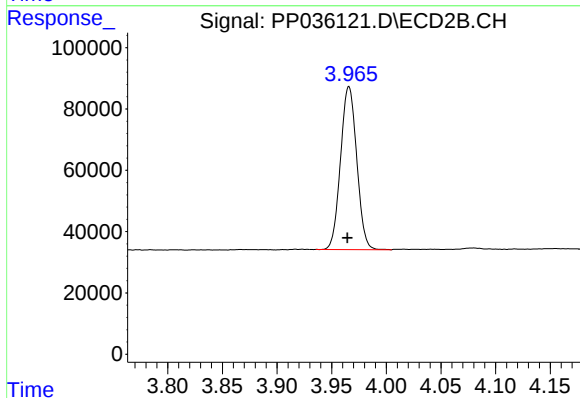




#1 Tetrachloro-m-xylene

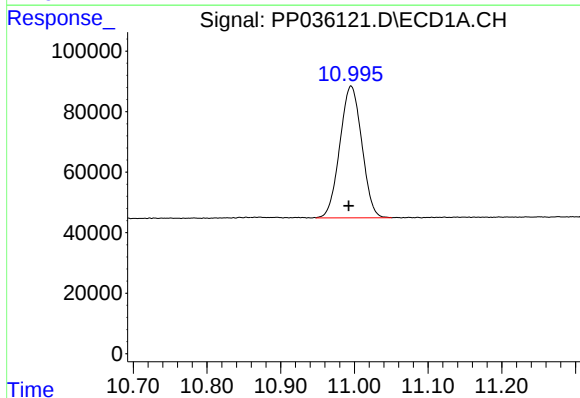
R.T.: 4.967 min  
Delta R.T.: 0.002 min  
Response: 877486  
Conc: 19.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



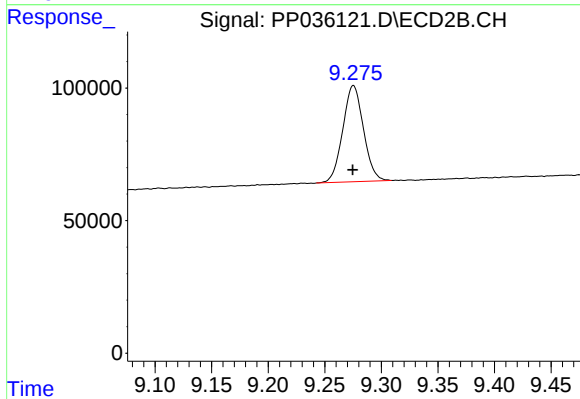
#1 Tetrachloro-m-xylene

R.T.: 3.966 min  
Delta R.T.: 0.001 min  
Response: 548392  
Conc: 19.65 ng/ml



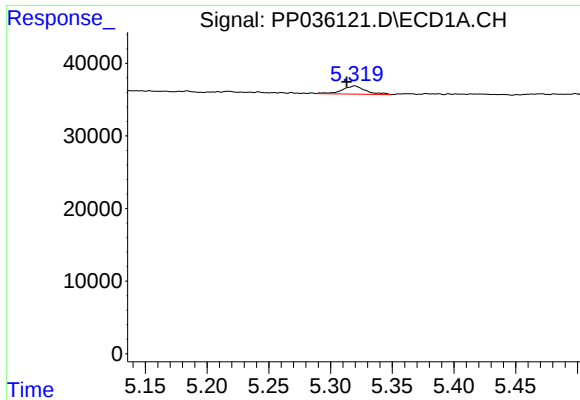
#2 Decachlorobiphenyl

R.T.: 10.995 min  
Delta R.T.: 0.003 min  
Response: 900699  
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

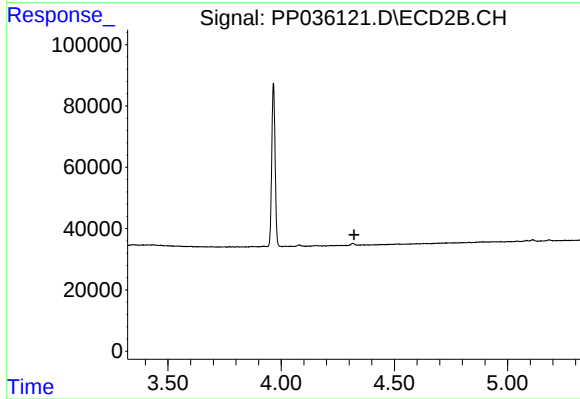
R.T.: 9.275 min  
Delta R.T.: 0.000 min  
Response: 461580  
Conc: 20.12 ng/ml



#9 AR-1221-2

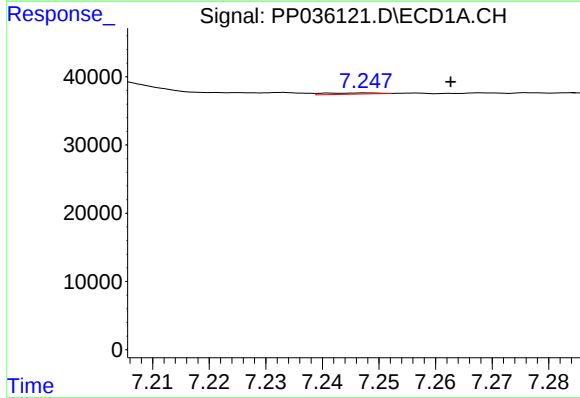
R.T.: 5.320 min  
Delta R.T.: 0.006 min  
Response: 14916  
Conc: 35.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



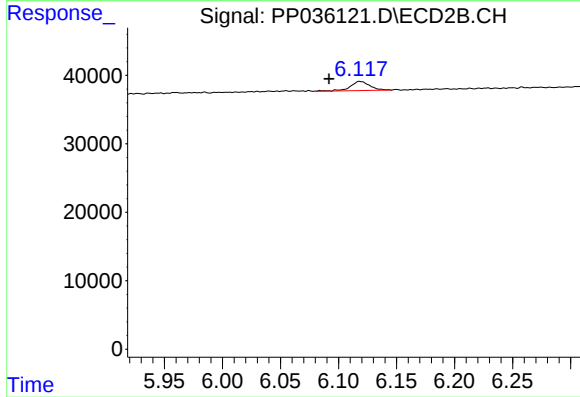
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.322 min  
Response: 0  
Conc: N.D.



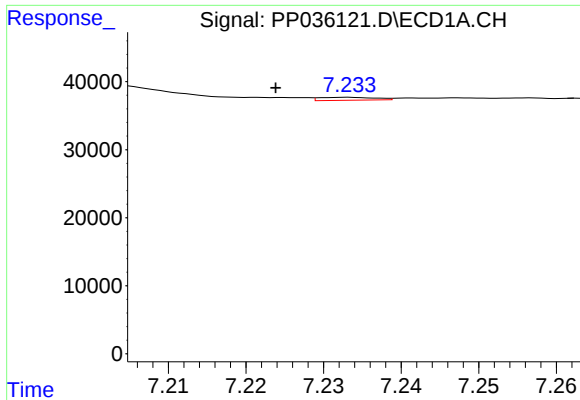
#20 AR-1242-5

R.T.: 7.248 min  
Delta R.T.: -0.015 min  
Response: 1099  
Conc: 1.15 ng/ml



#20 AR-1242-5

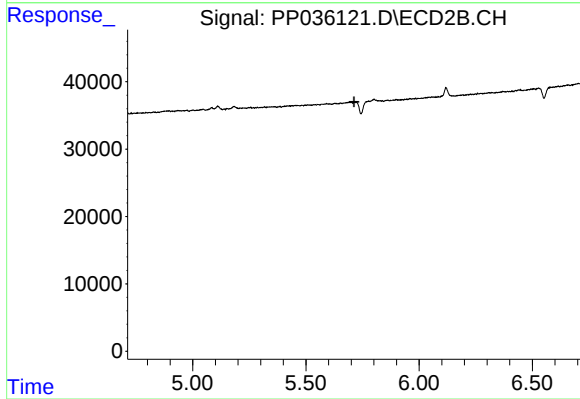
R.T.: 6.118 min  
Delta R.T.: 0.026 min  
Response: 15850  
Conc: 24.49 ng/ml



#24 AR-1248-4

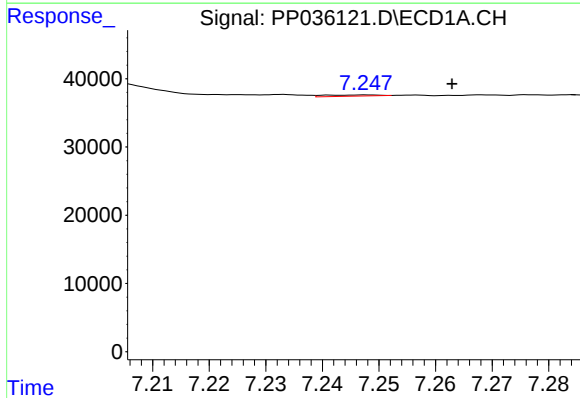
R.T.: 7.233 min  
Delta R.T.: 0.009 min  
Response: 2197  
Conc: 1.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



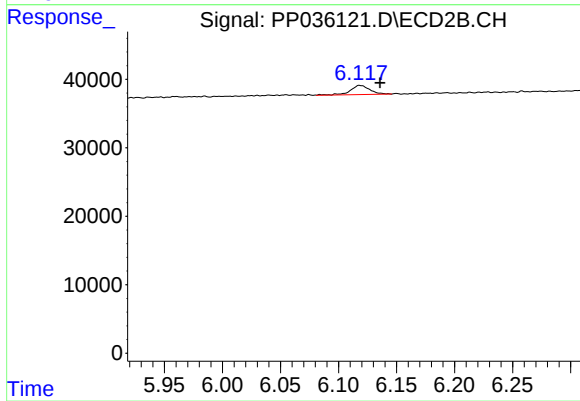
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.712 min  
Response: 0  
Conc: N.D.



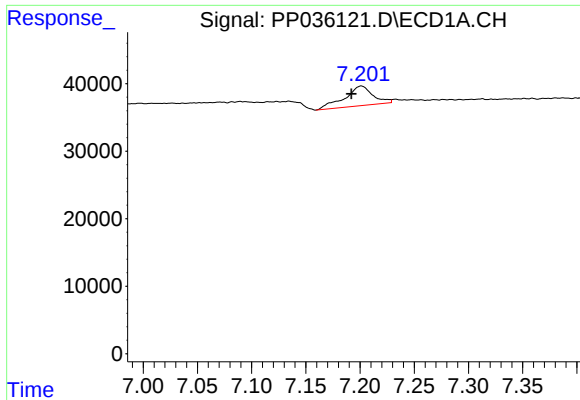
#25 AR-1248-5

R.T.: 7.248 min  
Delta R.T.: -0.015 min  
Response: 1099  
Conc: 0.70 ng/ml



#25 AR-1248-5

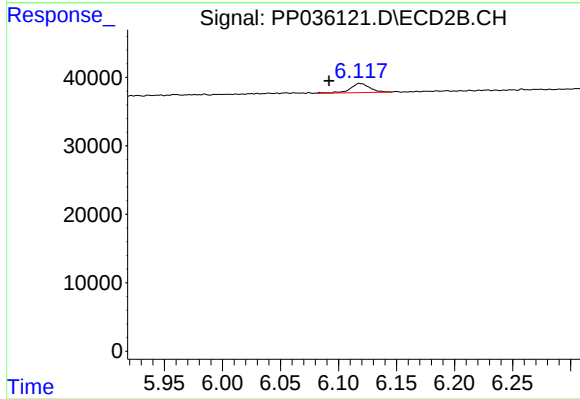
R.T.: 6.118 min  
Delta R.T.: -0.018 min  
Response: 15850  
Conc: 18.02 ng/ml



#26 AR-1254-1

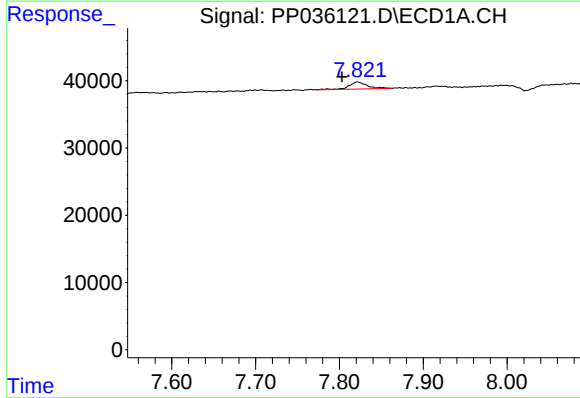
R.T.: 7.201 min  
Delta R.T.: 0.009 min  
Response: 52853  
Conc: 32.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



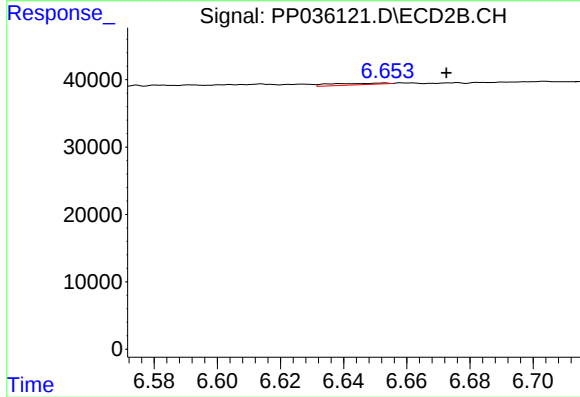
#26 AR-1254-1

R.T.: 6.118 min  
Delta R.T.: 0.026 min  
Response: 15850  
Conc: 12.13 ng/ml



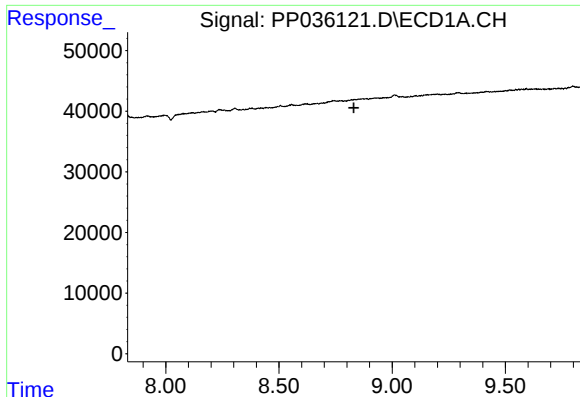
#28 AR-1254-3

R.T.: 7.822 min  
Delta R.T.: 0.019 min  
Response: 16141  
Conc: 6.12 ng/ml



#28 AR-1254-3

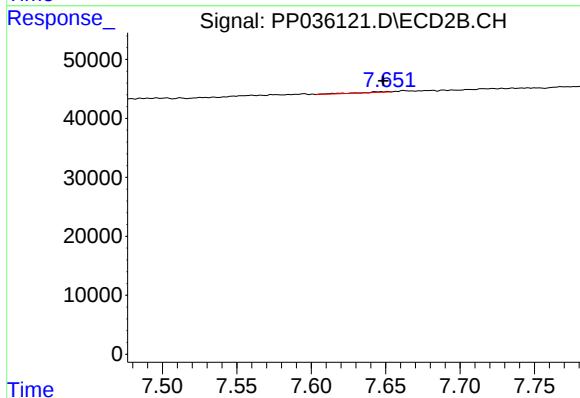
R.T.: 6.653 min  
Delta R.T.: -0.019 min  
Response: 2852  
Conc: 1.50 ng/ml



#34 AR-1260-4

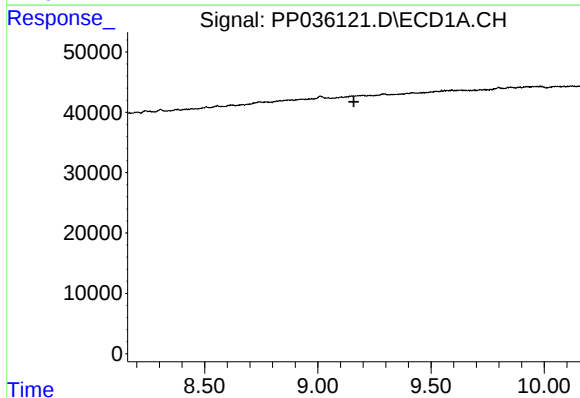
R.T.: 0.000 min  
Exp R.T.: 8.831 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



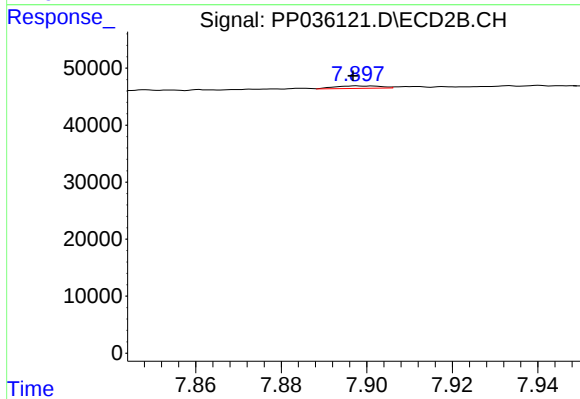
#34 AR-1260-4

R.T.: 7.652 min  
Delta R.T.: 0.003 min  
Response: 1692  
Conc: 1.45 ng/ml



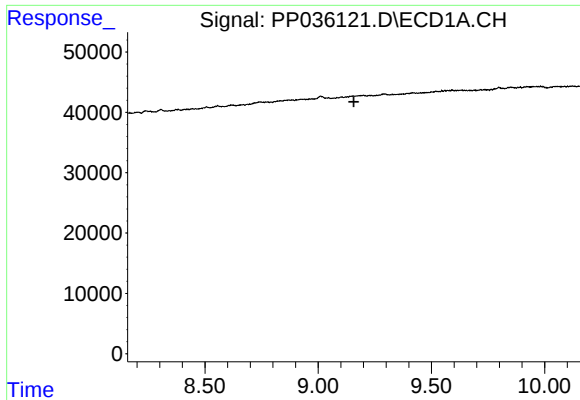
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 9.160 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

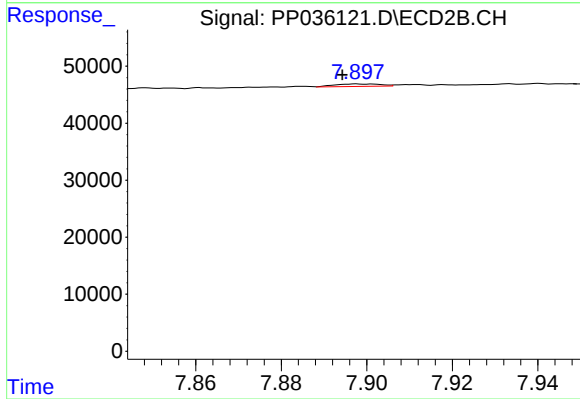
R.T.: 7.898 min  
Delta R.T.: 0.000 min  
Response: 3241  
Conc: 1.17 ng/ml



#37 AR-1262-2

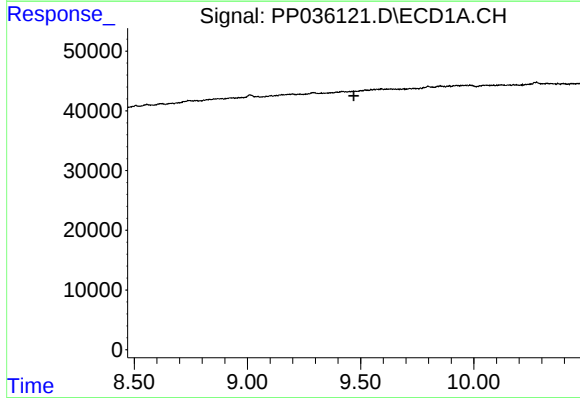
R.T.: 0.000 min  
Exp R.T. : 9.158 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



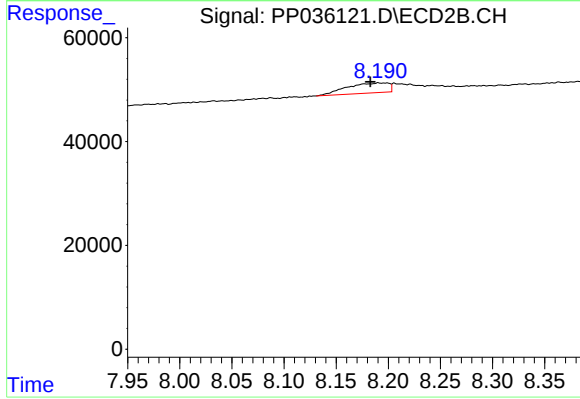
#37 AR-1262-2

R.T.: 7.898 min  
Delta R.T.: 0.003 min  
Response: 3241  
Conc: 1.09 ng/ml



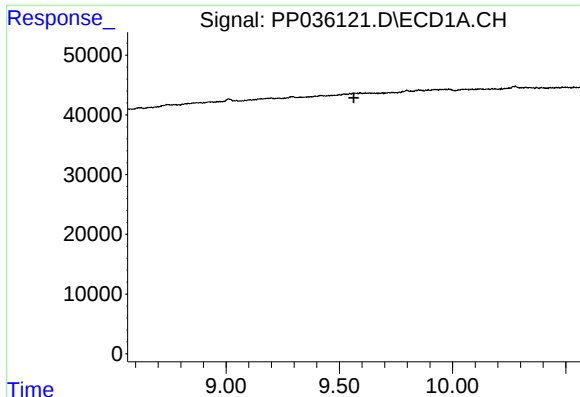
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.470 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

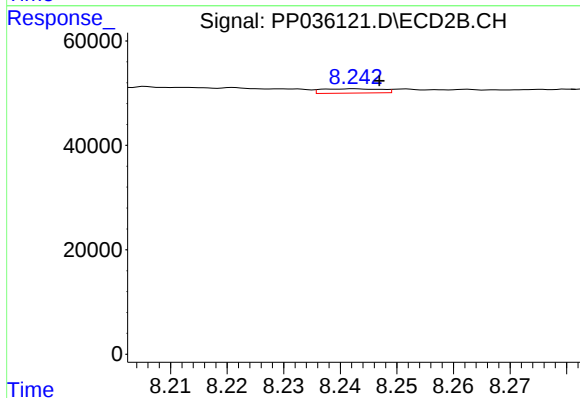
R.T.: 8.190 min  
Delta R.T.: 0.008 min  
Response: 54311  
Conc: 45.71 ng/ml



#39 AR-1262-4

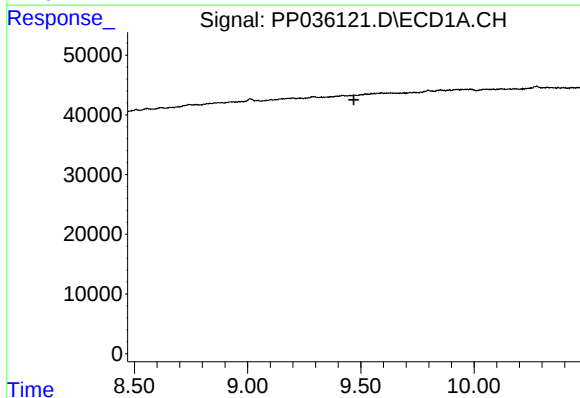
R.T.: 0.000 min  
Exp R.T.: 9.564 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



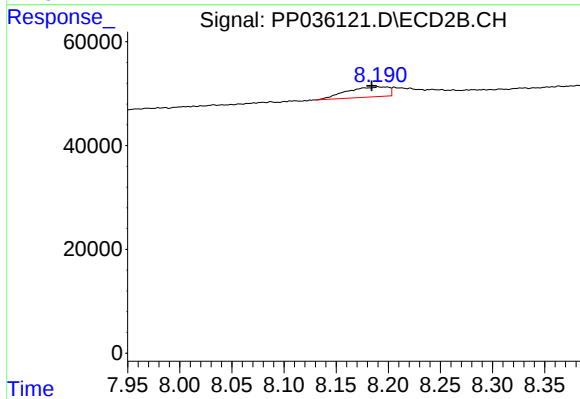
#39 AR-1262-4

R.T.: 8.243 min  
Delta R.T.: -0.004 min  
Response: 6065  
Conc: 2.75 ng/ml



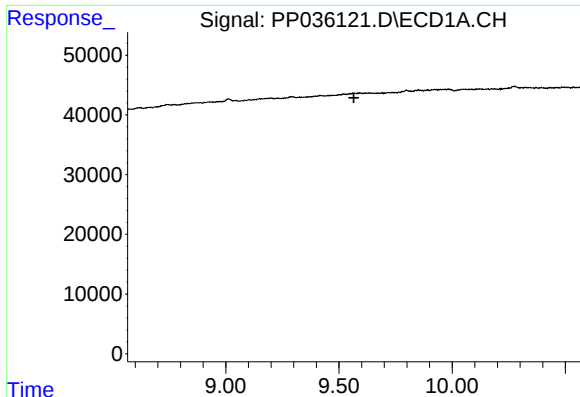
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 9.470 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

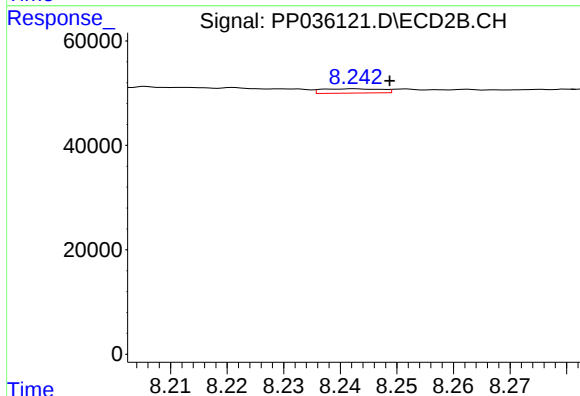
R.T.: 8.190 min  
Delta R.T.: 0.006 min  
Response: 54311  
Conc: 15.99 ng/ml



#42 AR-1268-2

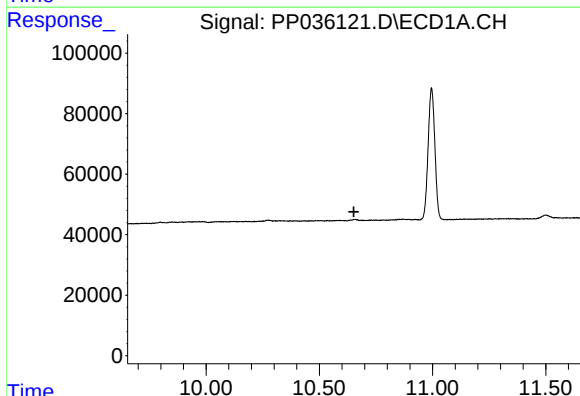
R.T.: 0.000 min  
Exp R.T.: 9.566 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



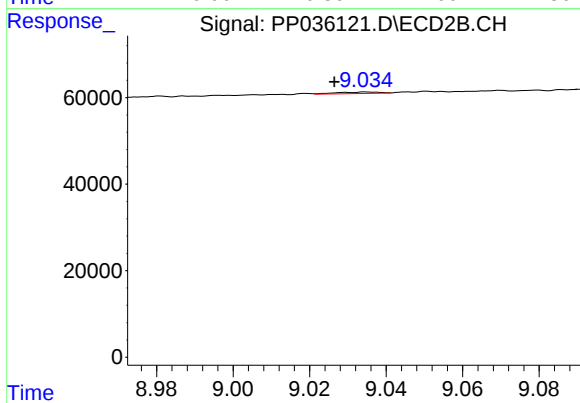
#42 AR-1268-2

R.T.: 8.243 min  
Delta R.T.: -0.006 min  
Response: 6065  
Conc: 1.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.652 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 9.035 min  
Delta R.T.: 0.008 min  
Response: 2877  
Conc: 0.34 ng/ml