

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072821\  
 Data File : PP037776.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Jul 2021 19:24  
 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: Jul 29 03:56:10 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 07 08:32:32 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... | 4.954  | 3.945  | 1061567 | 606020 | 23.357 | 22.146   |
| 2)                          | SA Decachlor... | 10.982 | 9.235  | 1067451 | 564770 | 23.188 | 20.290   |
|                             |                 |        |        |         |        |        |          |
| Target Compounds            |                 |        |        |         |        |        |          |
| 8)                          | L2 AR-1221-1    | 5.204  | 0.000  | 31639   | 0      | 59.655 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.307  | 4.295  | 12845   | 11392  | 31.707 | 48.389 # |
| 15)                         | L3 AR-1232-5    | 6.564  | 0.000  | 15509   | 0      | 40.325 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 7.254  | 6.087  | 1337    | 29657  | 1.286  | 43.569 # |
| 22)                         | L5 AR-1248-2    | 6.564  | 0.000  | 15509   | 0      | 10.447 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 7.238f | 0.000  | 1466    | 0      | 0.776  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 7.254  | 6.087f | 1337    | 29657  | 0.714  | 27.958 # |
| 26)                         | L6 AR-1254-1    | 7.190  | 6.087  | 79039   | 29657  | 43.996 | 19.977 # |
| 28)                         | L6 AR-1254-3    | 7.812  | 0.000  | 29302   | 0      | 9.504  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 8.250f | 0.000  | 16874   | 0      | 6.066  | N.D. #   |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.134f | 0       | 5581   | N.D.   | 3.964 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.134f | 0       | 5581   | N.D.   | 1.400 #  |
| -----                       |                 |        |        |         |        |        |          |

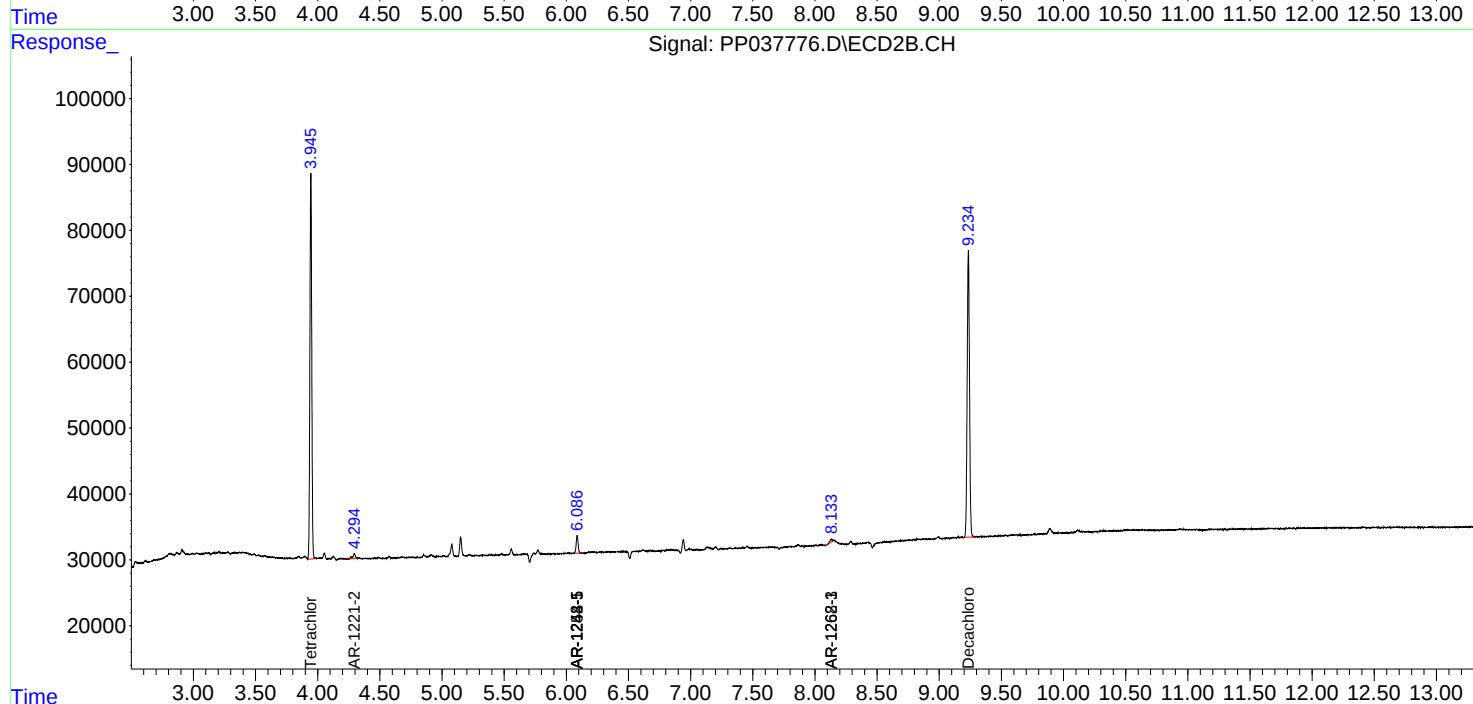
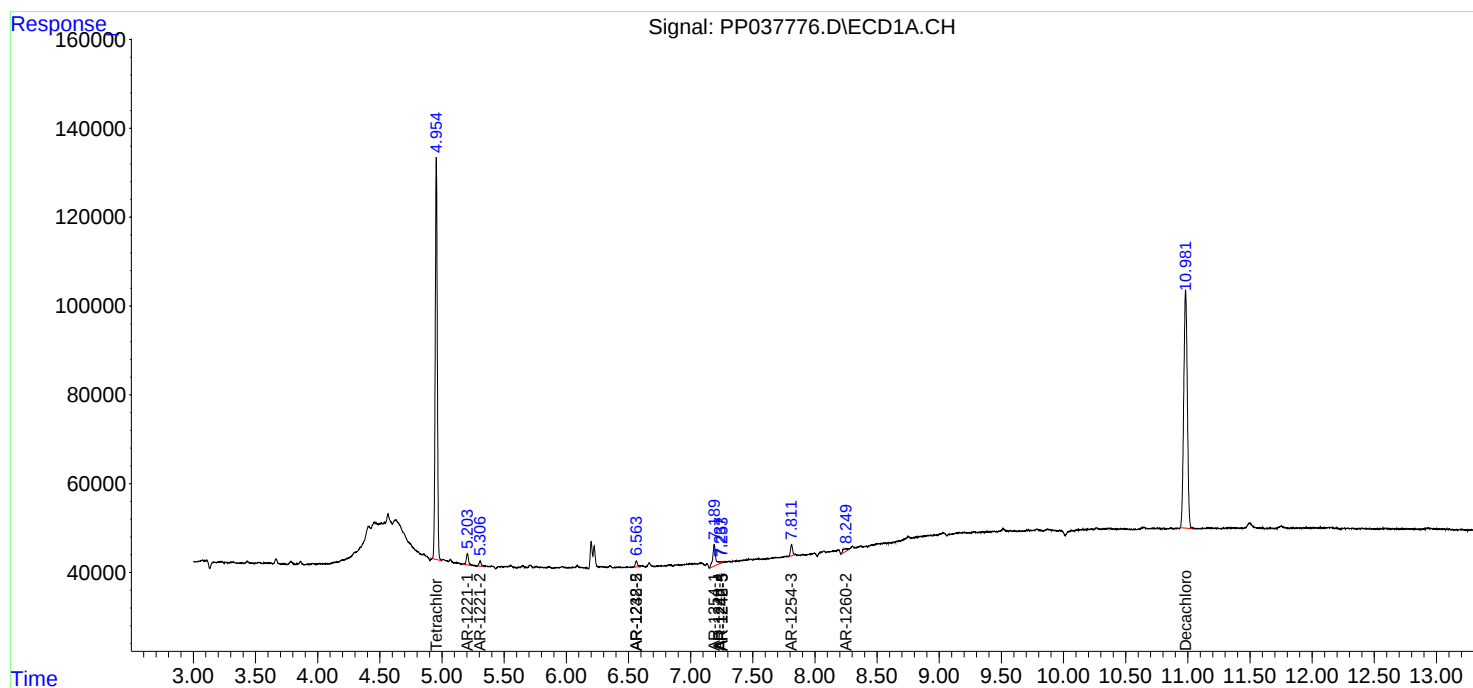
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

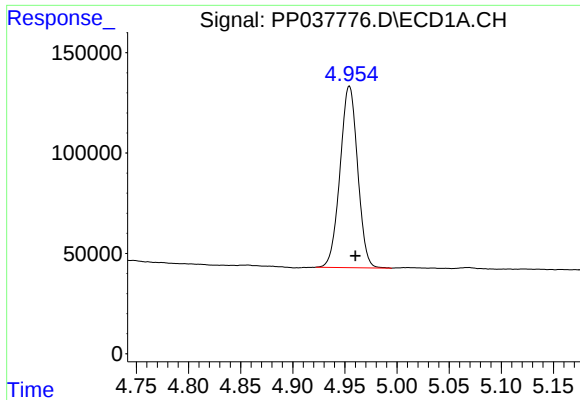
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072821\  
Data File : PP037776.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 Jul 2021 19:24  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 29 03:56:10 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 07 08:32:32 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

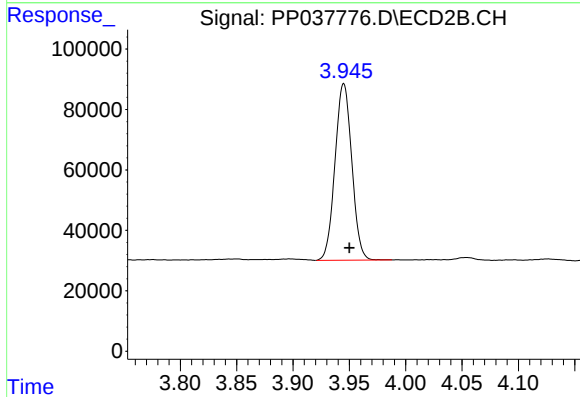




#1 Tetrachloro-m-xylene

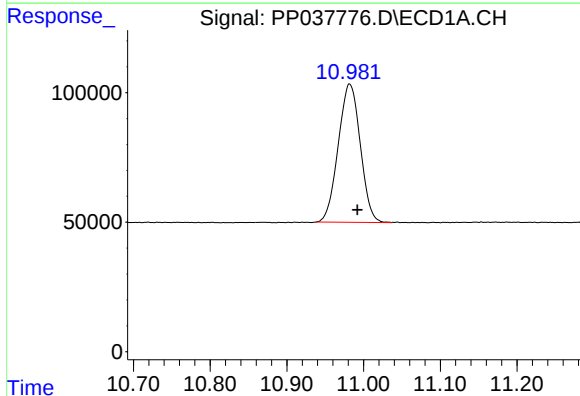
R.T.: 4.954 min  
Delta R.T.: -0.006 min  
Response: 1061567  
Conc: 23.36 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



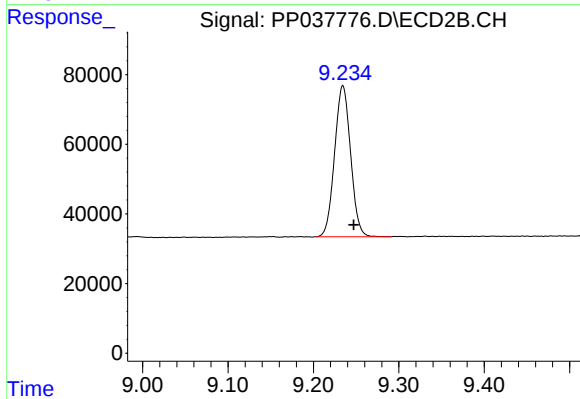
#1 Tetrachloro-m-xylene

R.T.: 3.945 min  
Delta R.T.: -0.005 min  
Response: 606020  
Conc: 22.15 ng/ml



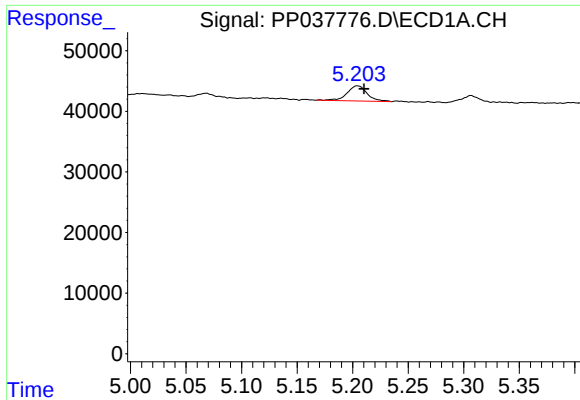
#2 Decachlorobiphenyl

R.T.: 10.982 min  
Delta R.T.: -0.011 min  
Response: 1067451  
Conc: 23.19 ng/ml



#2 Decachlorobiphenyl

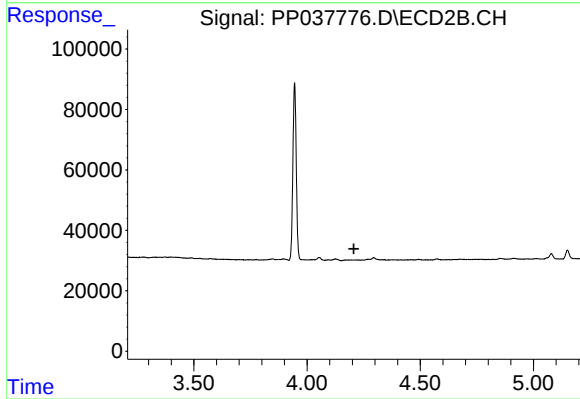
R.T.: 9.235 min  
Delta R.T.: -0.013 min  
Response: 564770  
Conc: 20.29 ng/ml



#8 AR-1221-1

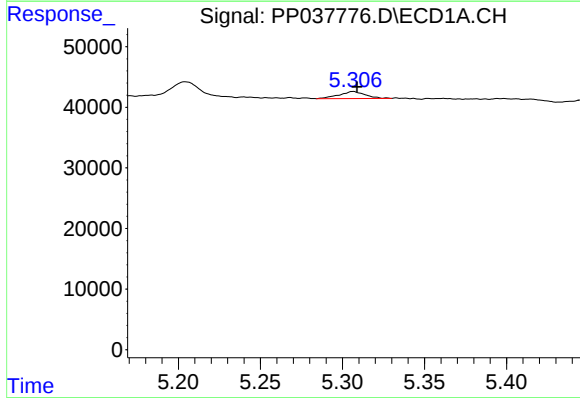
R.T.: 5.204 min  
Delta R.T.: -0.006 min  
Response: 31639  
Conc: 59.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



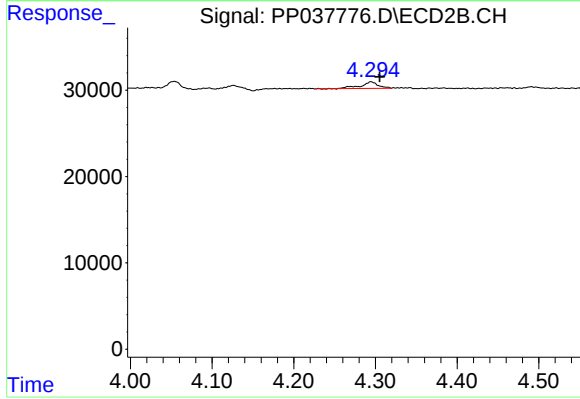
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.207 min  
Response: 0  
Conc: N.D.



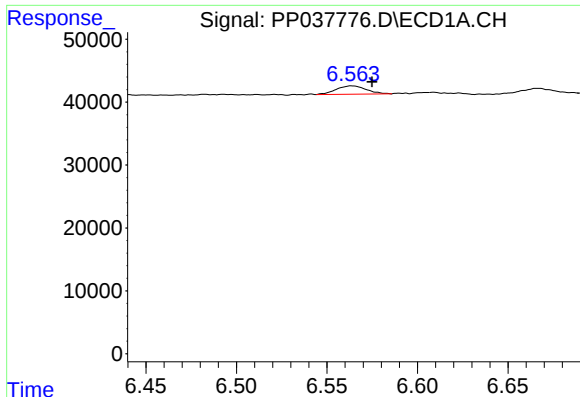
#9 AR-1221-2

R.T.: 5.307 min  
Delta R.T.: -0.002 min  
Response: 12845  
Conc: 31.71 ng/ml



#9 AR-1221-2

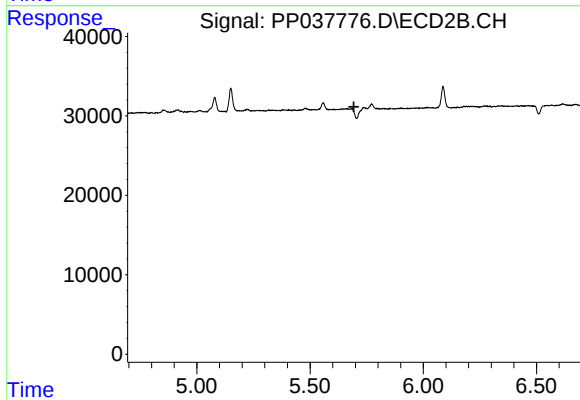
R.T.: 4.295 min  
Delta R.T.: -0.011 min  
Response: 11392  
Conc: 48.39 ng/ml



#15 AR-1232-5

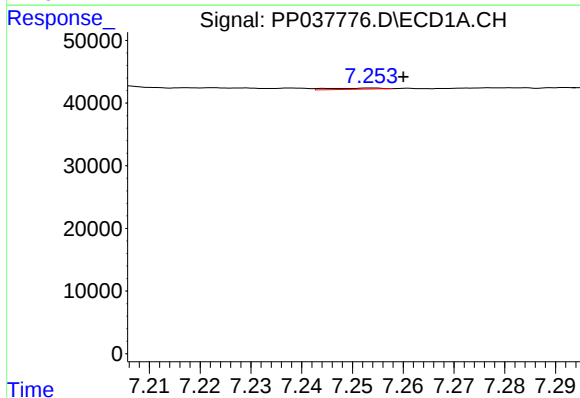
R.T.: 6.564 min  
Delta R.T.: -0.011 min  
Response: 15509  
Conc: 40.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



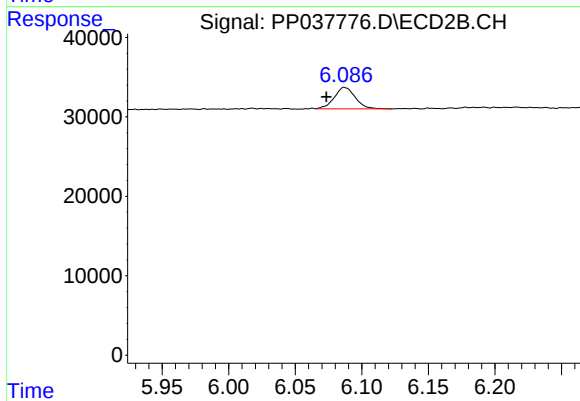
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.694 min  
Response: 0  
Conc: N.D.



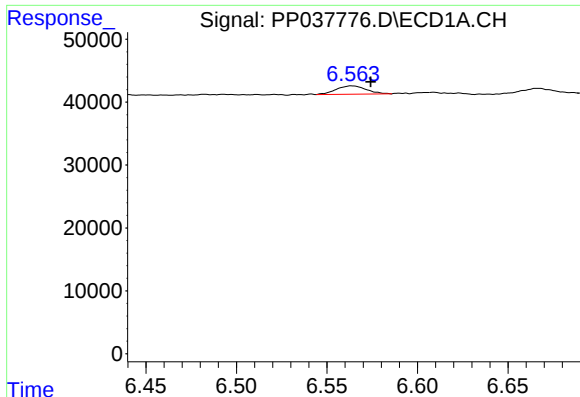
#20 AR-1242-5

R.T.: 7.254 min  
Delta R.T.: -0.006 min  
Response: 1337  
Conc: 1.29 ng/ml



#20 AR-1242-5

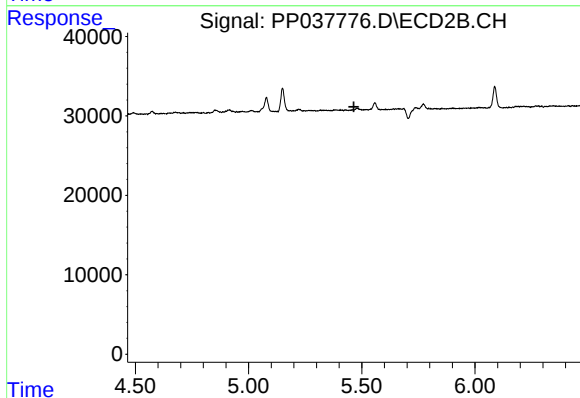
R.T.: 6.087 min  
Delta R.T.: 0.013 min  
Response: 29657  
Conc: 43.57 ng/ml



#22 AR-1248-2

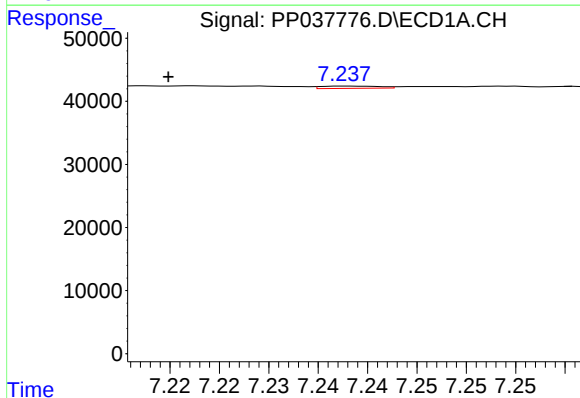
R.T.: 6.564 min  
Delta R.T.: -0.010 min  
Response: 15509  
Conc: 10.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



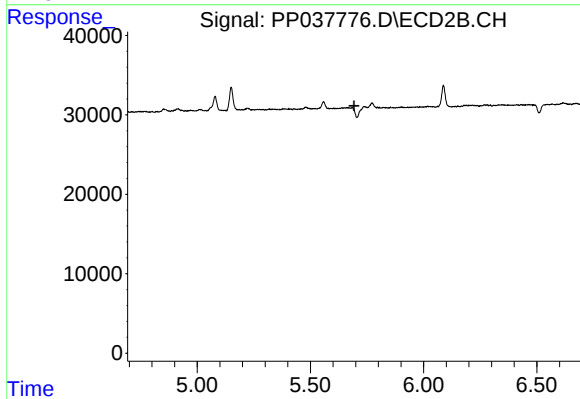
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 5.465 min  
Response: 0  
Conc: N.D.



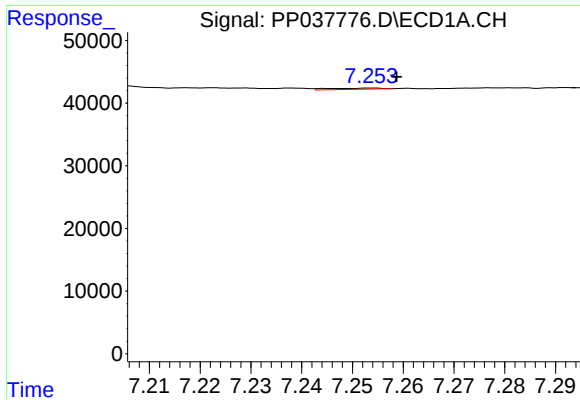
#24 AR-1248-4

R.T.: 7.238 min  
Delta R.T.: 0.018 min  
Response: 1466  
Conc: 0.78 ng/ml



#24 AR-1248-4

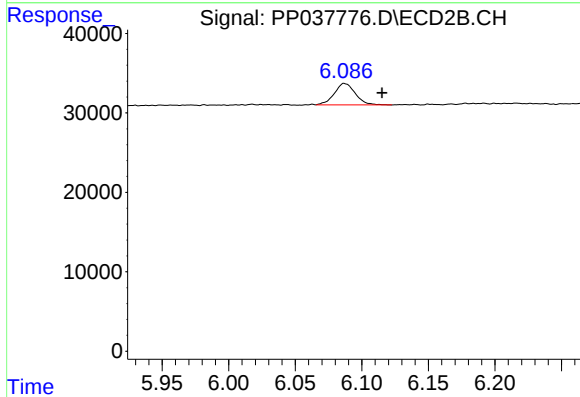
R.T.: 0.000 min  
Exp R.T. : 5.692 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

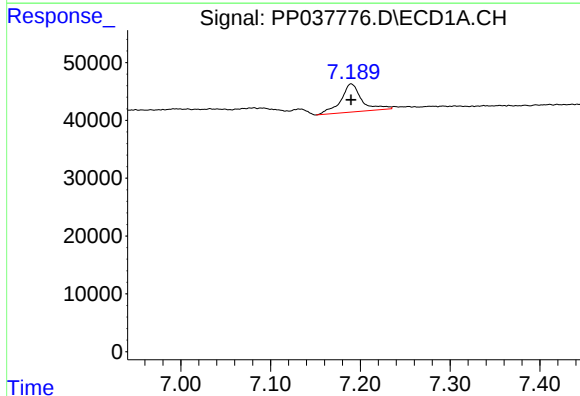
R.T.: 7.254 min  
Delta R.T.: -0.005 min  
Response: 1337  
Conc: 0.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



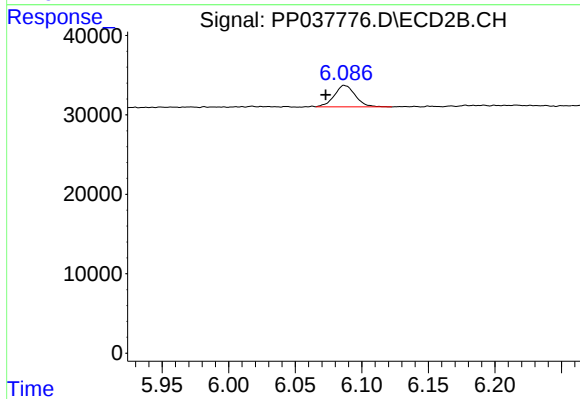
#25 AR-1248-5

R.T.: 6.087 min  
Delta R.T.: -0.028 min  
Response: 29657  
Conc: 27.96 ng/ml



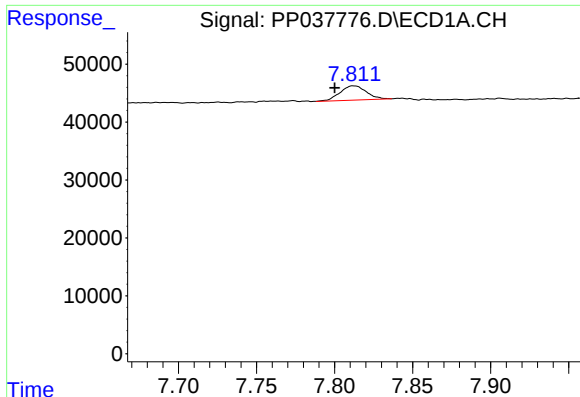
#26 AR-1254-1

R.T.: 7.190 min  
Delta R.T.: 0.000 min  
Response: 79039  
Conc: 44.00 ng/ml



#26 AR-1254-1

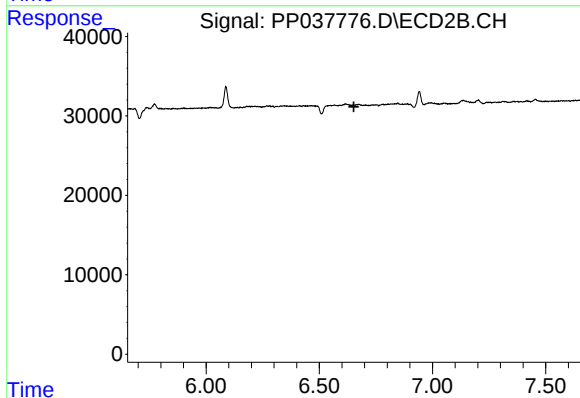
R.T.: 6.087 min  
Delta R.T.: 0.014 min  
Response: 29657  
Conc: 19.98 ng/ml



#28 AR-1254-3

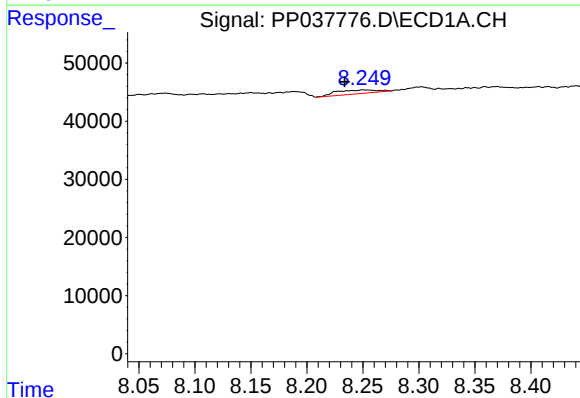
R.T.: 7.812 min  
Delta R.T.: 0.012 min  
Response: 29302  
Conc: 9.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



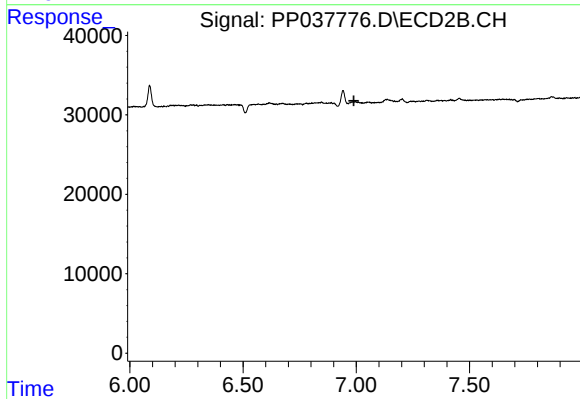
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.652 min  
Response: 0  
Conc: N.D.



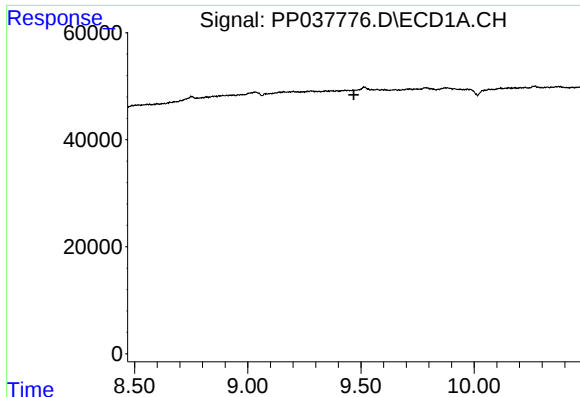
#32 AR-1260-2

R.T.: 8.250 min  
Delta R.T.: 0.016 min  
Response: 16874  
Conc: 6.07 ng/ml



#32 AR-1260-2

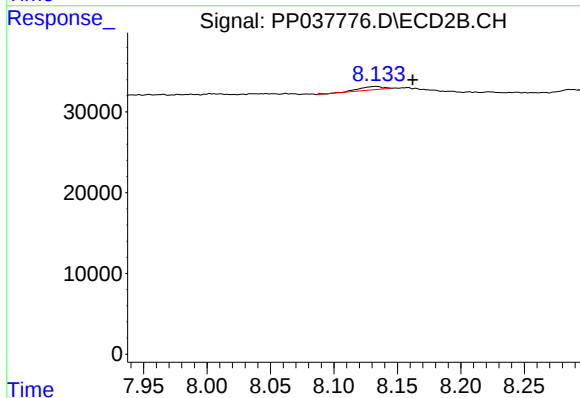
R.T.: 0.000 min  
Exp R.T. : 6.989 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

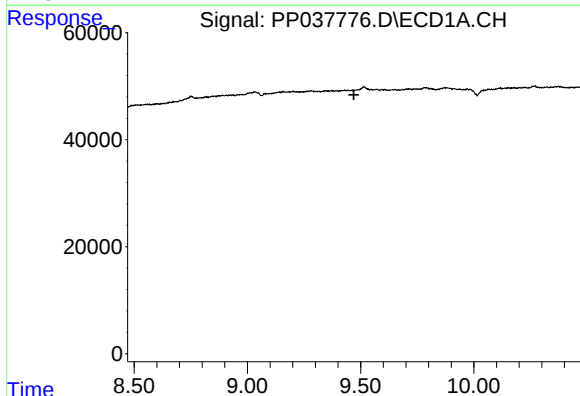
R.T.: 0.000 min  
Exp R.T.: 9.469 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



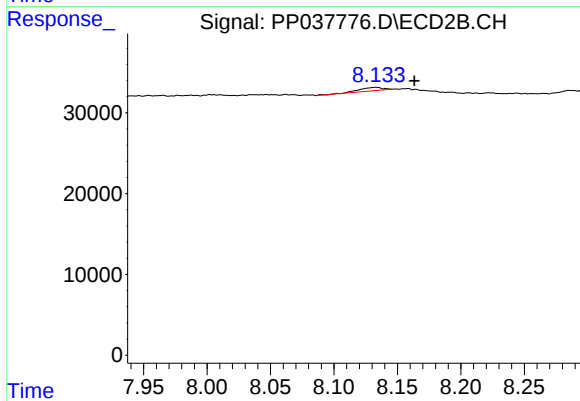
#38 AR-1262-3

R.T.: 8.134 min  
Delta R.T.: -0.028 min  
Response: 5581  
Conc: 3.96 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.: 8.134 min  
Delta R.T.: -0.030 min  
Response: 5581  
Conc: 1.40 ng/ml