

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070221\  
 Data File : PP036988.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 02 Jul 2021 15:38  
 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: Jul 03 02:01:09 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 18 06:06:19 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... | 4.962  | 3.953 | 923454 | 593019 | 20.893 | 19.146  |
| 2)                          | SA Decachlor... | 10.998 | 9.250 | 907778 | 553074 | 21.162 | 17.294  |
| Target Compounds            |                 |        |       |        |        |        |         |
| 9)                          | L2 AR-1221-2    | 5.314  | 4.303 | 11952  | 7983   | 27.736 | 26.743  |
| 15)                         | L3 AR-1232-5    | 6.571  | 0.000 | 22915  | 0      | 62.524 | N.D. #  |
| 22)                         | L5 AR-1248-2    | 6.571  | 0.000 | 22915  | 0      | 16.874 | N.D. #  |
| 24)                         | L5 AR-1248-4    | 7.199f | 0.000 | 55707  | 0      | 30.512 | N.D. #  |
| 26)                         | L6 AR-1254-1    | 7.199  | 0.000 | 55707  | 0      | 31.676 | N.D. #  |
| 28)                         | L6 AR-1254-3    | 7.821f | 0.000 | 83331  | 0      | 28.133 | N.D. #  |
| 29)                         | L6 AR-1254-4    | 8.122f | 0.000 | 21685  | 0      | 9.864  | N.D. #  |
| 32)                         | L7 AR-1260-2    | 8.247  | 0.000 | 29490  | 0      | 11.506 | N.D. #  |
| 33)                         | L7 AR-1260-3    | 8.619f | 7.149 | 13985  | 17281  | 6.977  | 9.502 # |
| 34)                         | L7 AR-1260-4    | 8.810f | 0.000 | 3775   | 0      | 1.593  | N.D. #  |
| 36)                         | L8 AR-1262-1    | 8.619f | 0.000 | 13985  | 0      | 4.908  | N.D. #  |
| 45)                         | L9 AR-1268-5    | 10.672 | 0.000 | 26716  | 0      | 1.737  | N.D. #  |
| -----                       |                 |        |       |        |        |        |         |

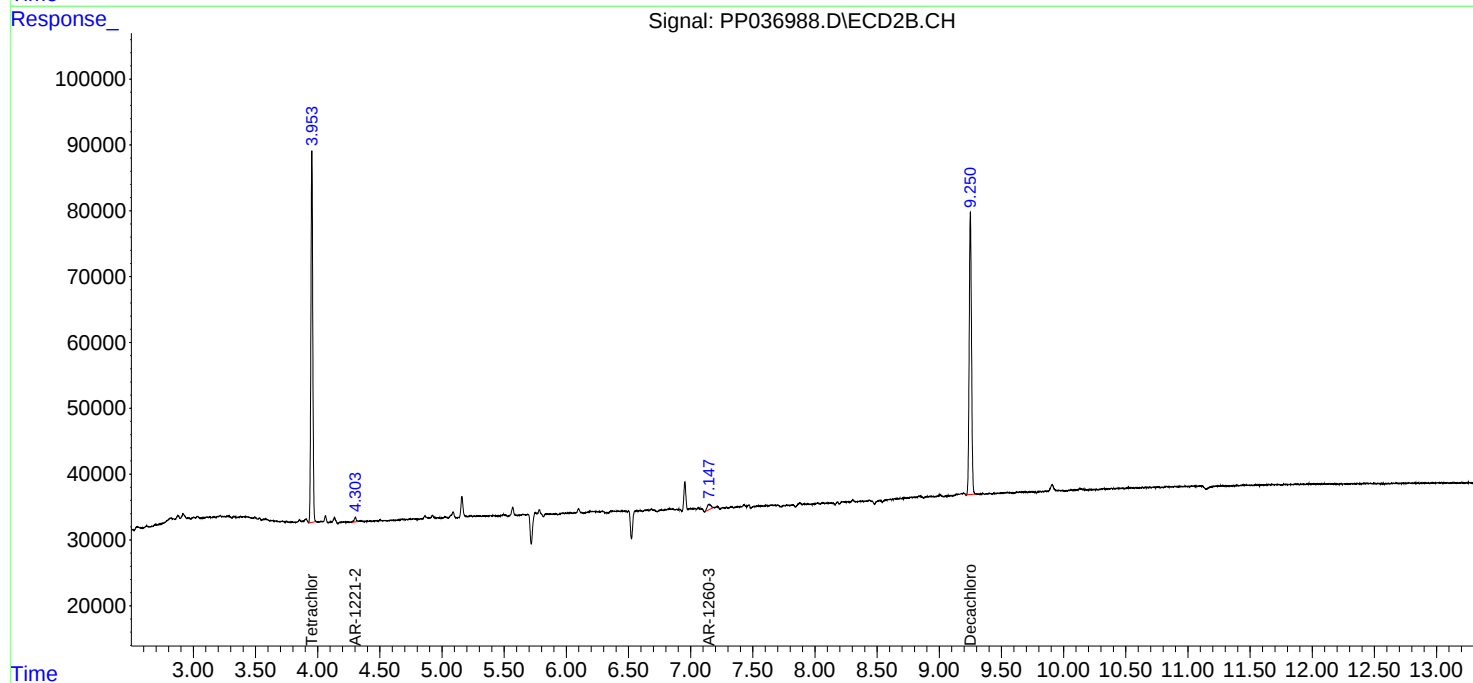
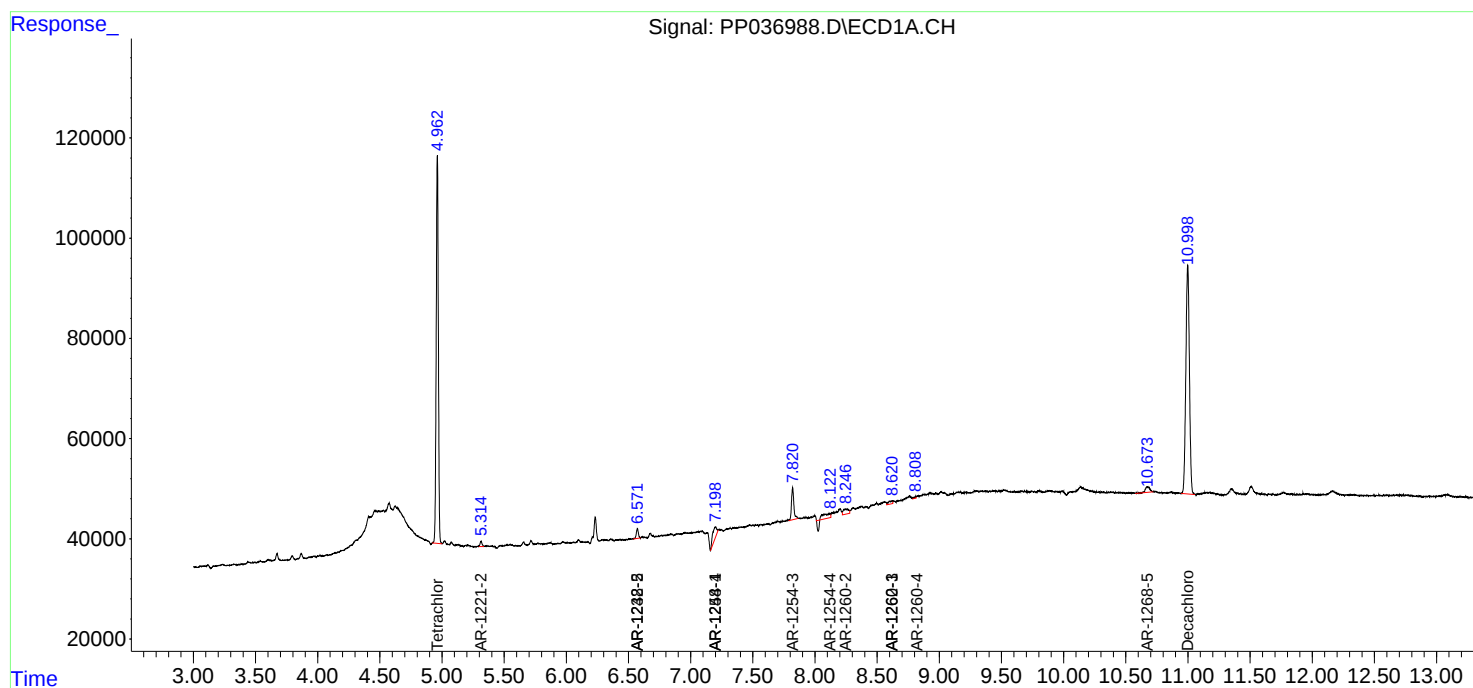
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

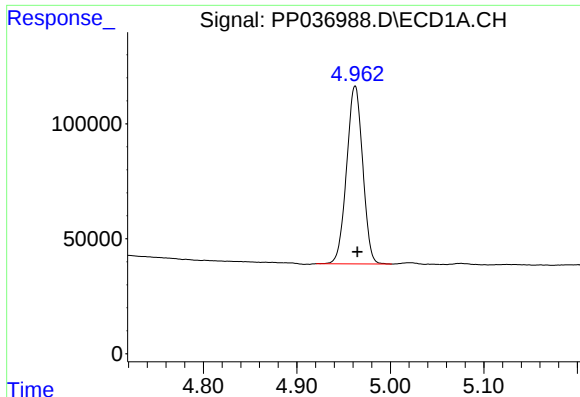
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070221\  
Data File : PP036988.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 02 Jul 2021 15:38  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 03 02:01:09 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP061721.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 18 06:06:19 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

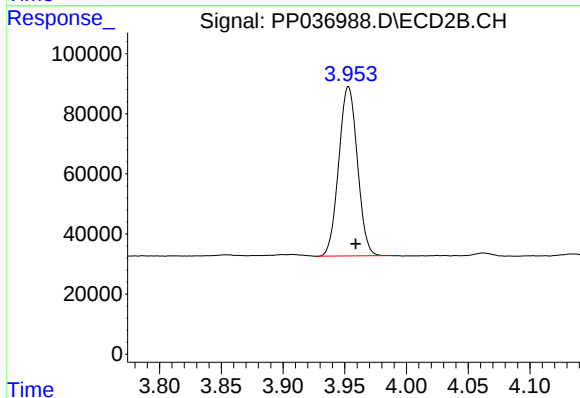




#1 Tetrachloro-m-xylene

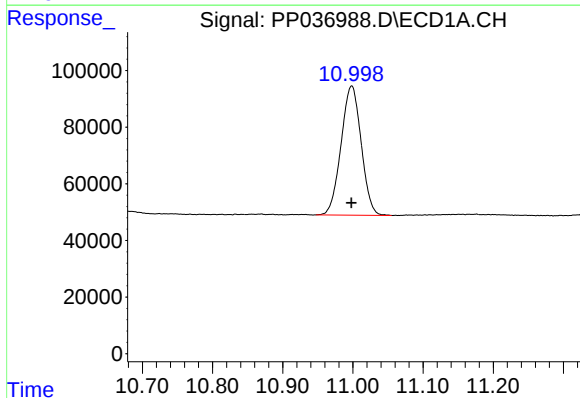
R.T.: 4.962 min  
Delta R.T.: -0.003 min  
Response: 923454  
Conc: 20.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



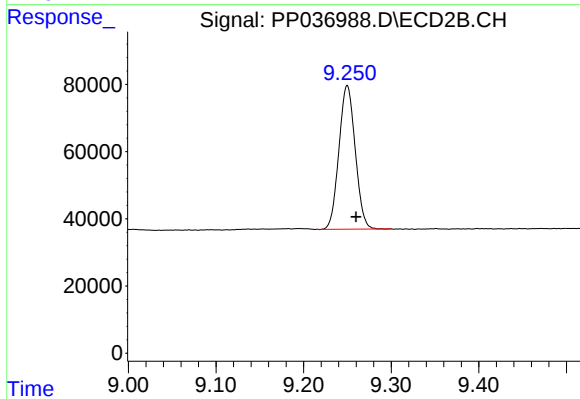
#1 Tetrachloro-m-xylene

R.T.: 3.953 min  
Delta R.T.: -0.006 min  
Response: 593019  
Conc: 19.15 ng/ml



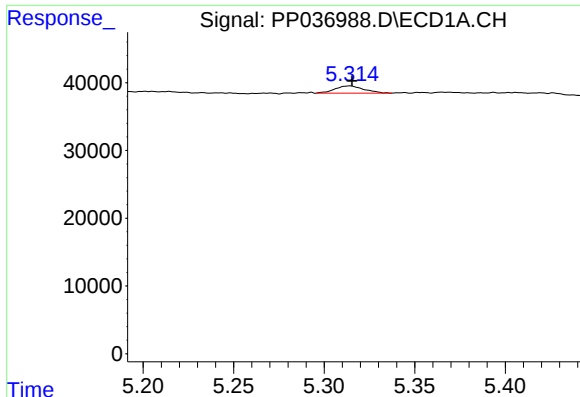
#2 Decachlorobiphenyl

R.T.: 10.998 min  
Delta R.T.: 0.000 min  
Response: 907778  
Conc: 21.16 ng/ml



#2 Decachlorobiphenyl

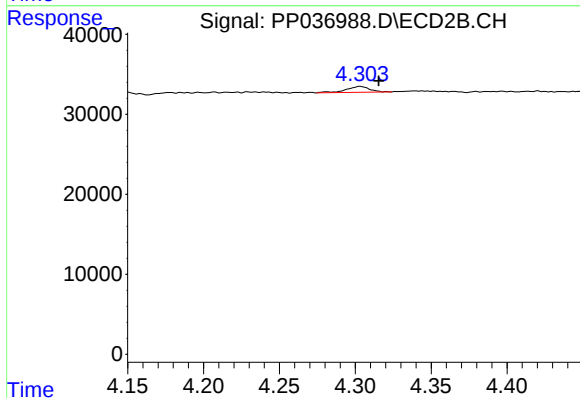
R.T.: 9.250 min  
Delta R.T.: -0.010 min  
Response: 553074  
Conc: 17.29 ng/ml



#9 AR-1221-2

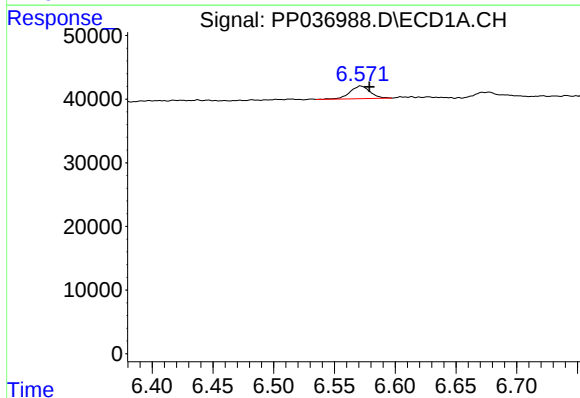
R.T.: 5.314 min  
Delta R.T.: -0.001 min  
Response: 11952  
Conc: 27.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



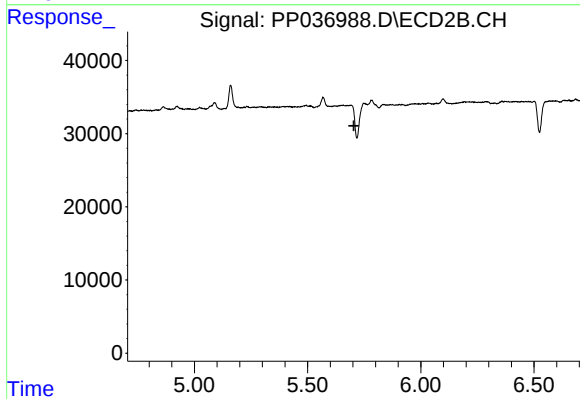
#9 AR-1221-2

R.T.: 4.303 min  
Delta R.T.: -0.012 min  
Response: 7983  
Conc: 26.74 ng/ml



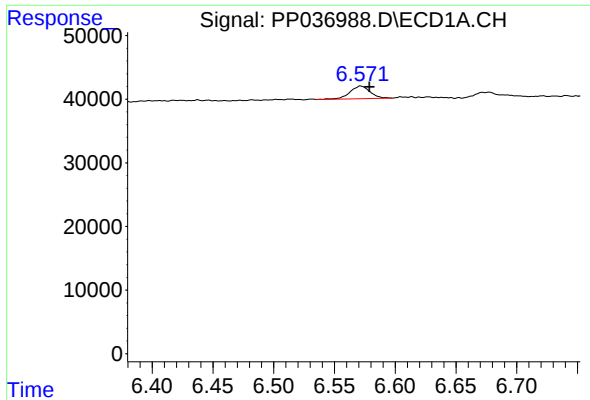
#15 AR-1232-5

R.T.: 6.571 min  
Delta R.T.: -0.007 min  
Response: 22915  
Conc: 62.52 ng/ml



#15 AR-1232-5

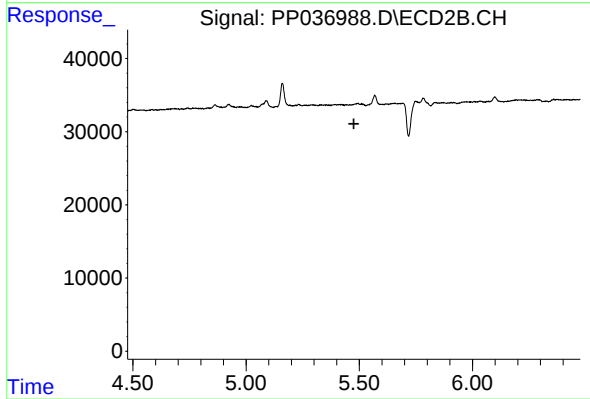
R.T.: 0.000 min  
Exp R.T. : 5.705 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

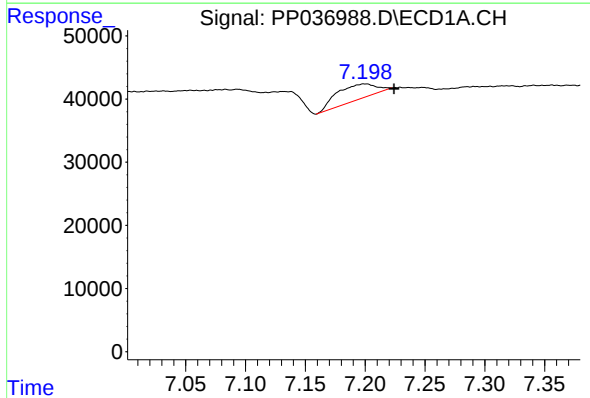
R.T.: 6.571 min  
Delta R.T.: -0.007 min  
Response: 22915  
Conc: 16.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



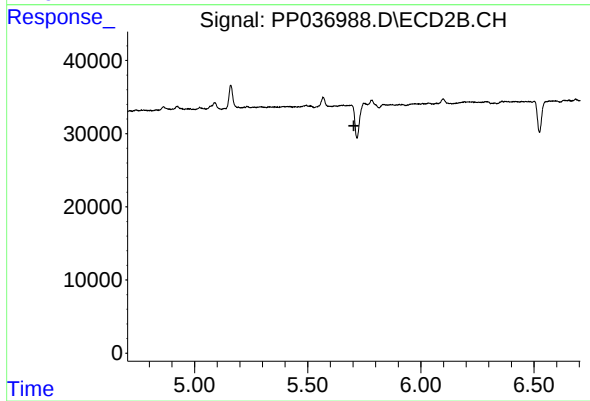
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 5.476 min  
Response: 0  
Conc: N.D.



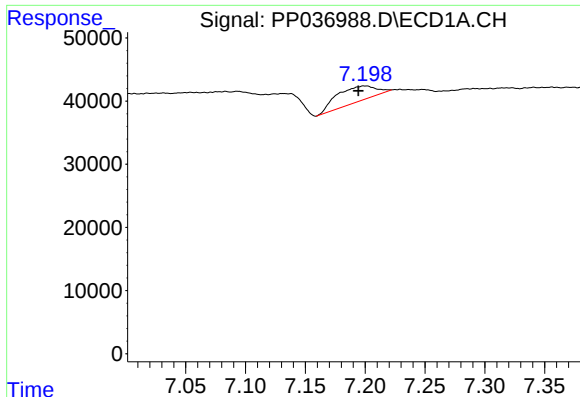
#24 AR-1248-4

R.T.: 7.199 min  
Delta R.T.: -0.026 min  
Response: 55707  
Conc: 30.51 ng/ml



#24 AR-1248-4

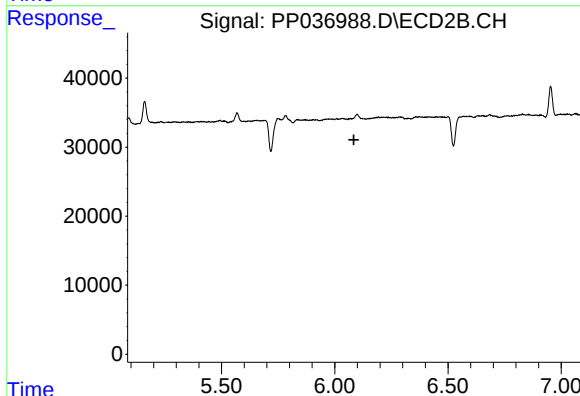
R.T.: 0.000 min  
Exp R.T. : 5.704 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

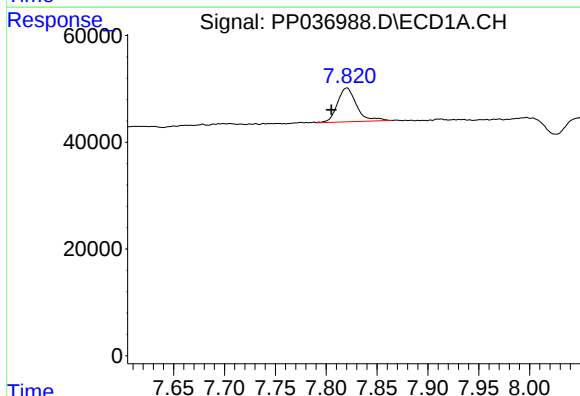
R.T.: 7.199 min  
Delta R.T.: 0.004 min  
Response: 55707  
Conc: 31.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



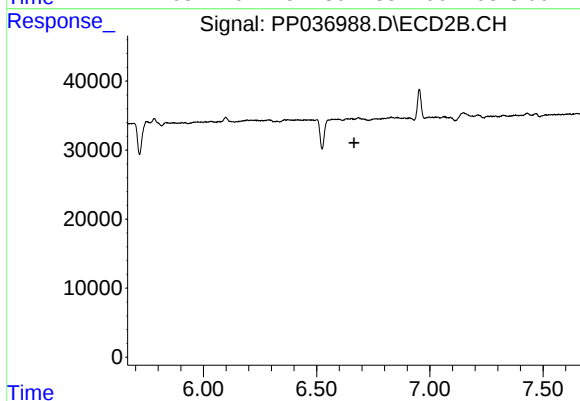
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 6.084 min  
Response: 0  
Conc: N.D.



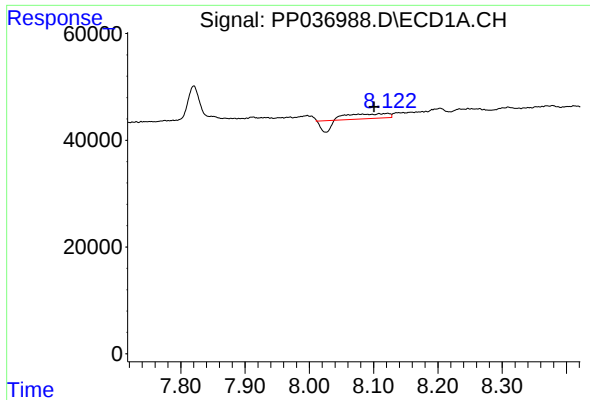
#28 AR-1254-3

R.T.: 7.821 min  
Delta R.T.: 0.015 min  
Response: 83331  
Conc: 28.13 ng/ml



#28 AR-1254-3

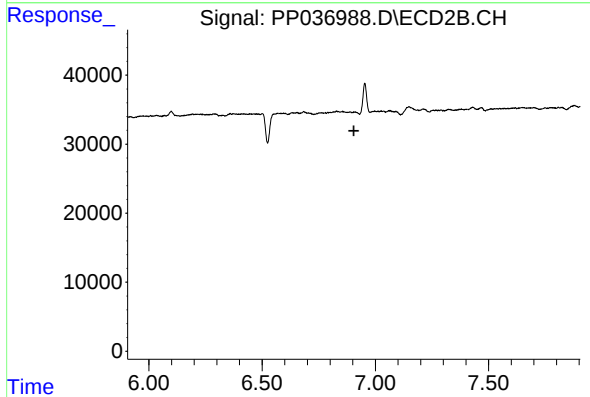
R.T.: 0.000 min  
Exp R.T. : 6.665 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

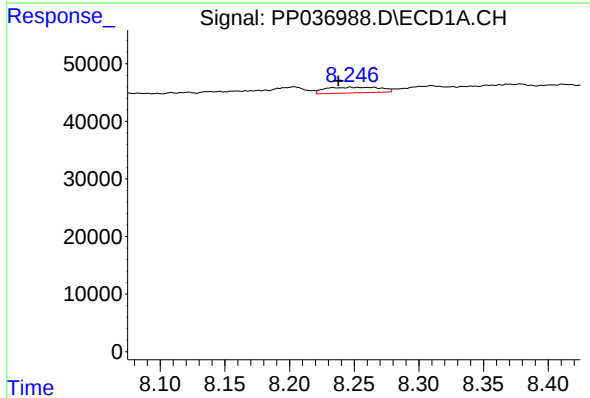
R.T.: 8.122 min  
Delta R.T.: 0.021 min  
Response: 21685  
Conc: 9.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



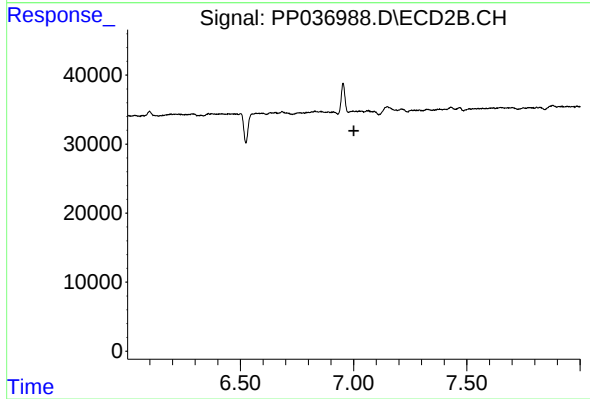
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.905 min  
Response: 0  
Conc: N.D.



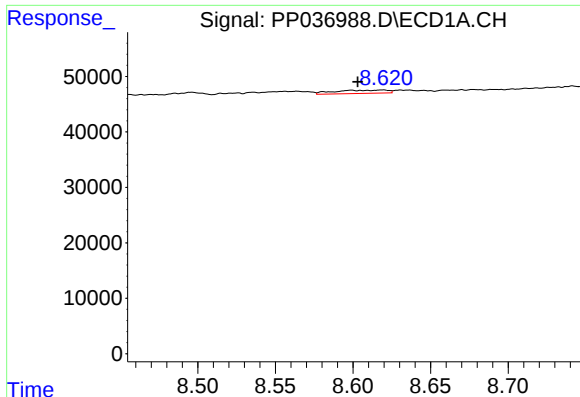
#32 AR-1260-2

R.T.: 8.247 min  
Delta R.T.: 0.009 min  
Response: 29490  
Conc: 11.51 ng/ml



#32 AR-1260-2

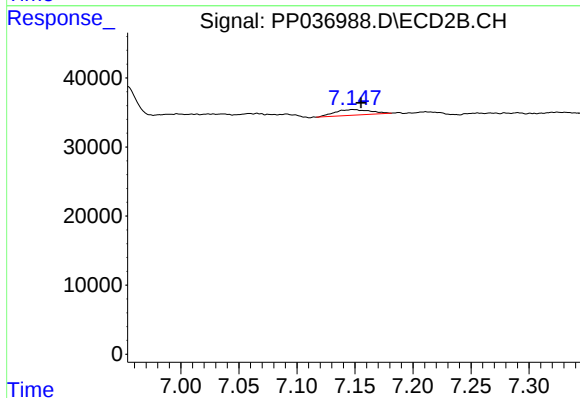
R.T.: 0.000 min  
Exp R.T. : 7.001 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

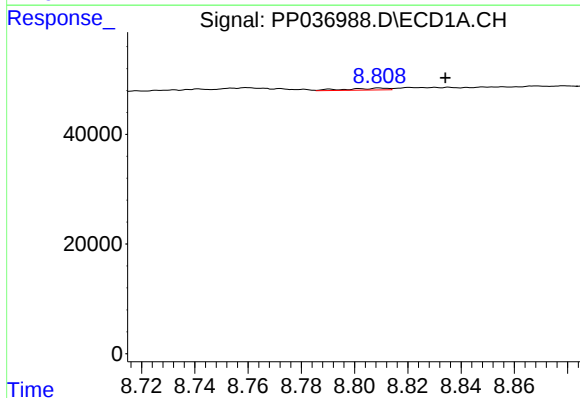
R.T.: 8.619 min  
Delta R.T.: 0.016 min  
Response: 13985  
Conc: 6.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



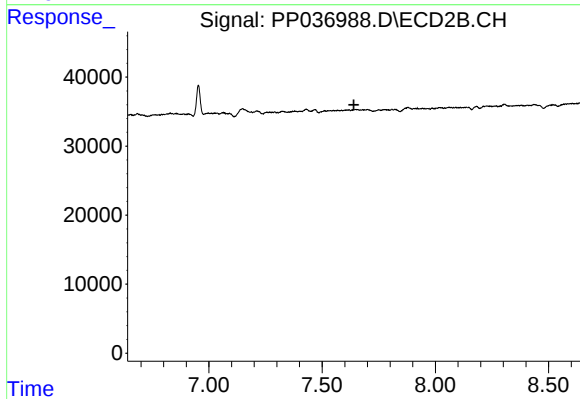
#33 AR-1260-3

R.T.: 7.149 min  
Delta R.T.: -0.007 min  
Response: 17281  
Conc: 9.50 ng/ml



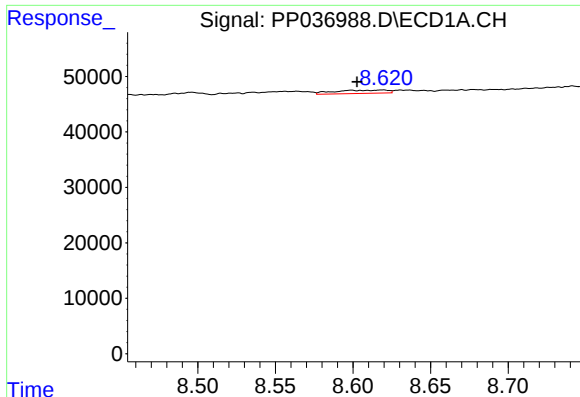
#34 AR-1260-4

R.T.: 8.810 min  
Delta R.T.: -0.025 min  
Response: 3775  
Conc: 1.59 ng/ml



#34 AR-1260-4

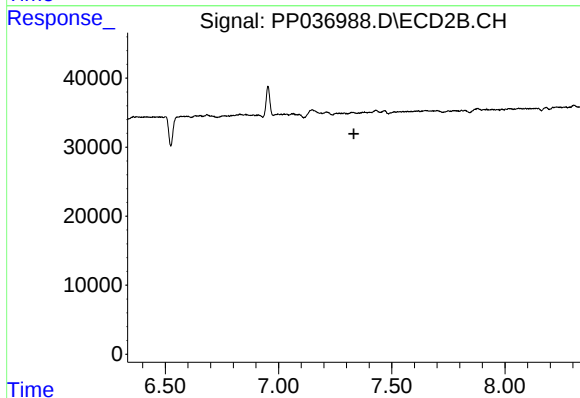
R.T.: 0.000 min  
Exp R.T.: 7.640 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

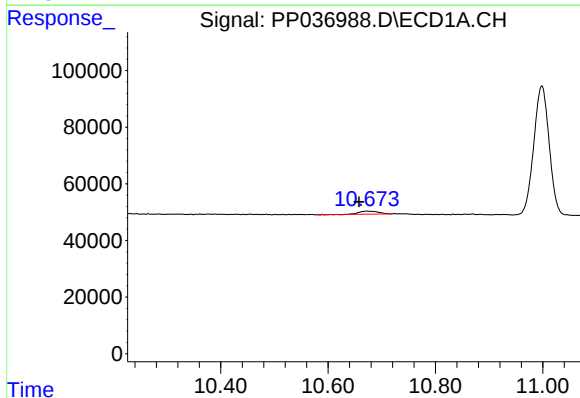
R.T.: 8.619 min  
Delta R.T.: 0.017 min  
Response: 13985  
Conc: 4.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



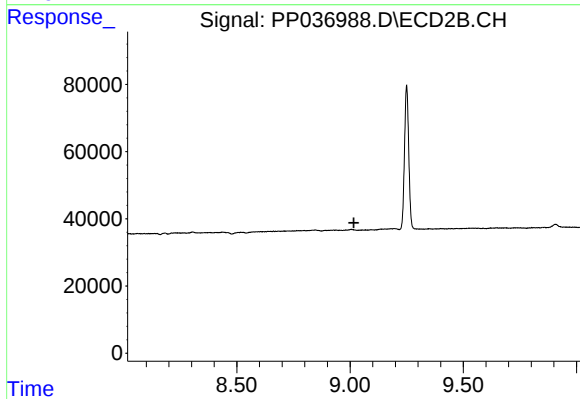
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.333 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.672 min  
Delta R.T.: 0.014 min  
Response: 26716  
Conc: 1.74 ng/ml



#45 AR-1268-5

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