

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120321\  
 Data File : PP041612.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Dec 2021 18:36  
 Operator : AJ\MA  
 Sample : M4915-08  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 04 01:10:19 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP113021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 30 23:30:32 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... | 4.744   | 3.750 | 387179 | 537369 | 17.170  | 17.691 |
| 2)                          | SA Decachlor... | 10.637  | 9.006 | 352319 | 253063 | 16.362  | 16.374 |
|                             |                 |         |       |        |        |         |        |
| Target Compounds            |                 |         |       |        |        |         |        |
| 8)                          | L2 AR-1221-1    | 4.993   | 0.000 | 32619  | 0      | 124.101 | N.D. # |
| 9)                          | L2 AR-1221-2    | 5.095   | 0.000 | 3014   | 0      | 16.082  | N.D. # |
| 24)                         | L5 AR-1248-4    | 6.991   | 0.000 | 3546   | 0      | 4.234   | N.D. # |
| 26)                         | L6 AR-1254-1    | 6.991f  | 0.000 | 3546   | 0      | 4.179   | N.D. # |
| 28)                         | L6 AR-1254-3    | 7.592   | 0.000 | 13206  | 0      | 9.271   | N.D. # |
| 29)                         | L6 AR-1254-4    | 7.878   | 0.000 | 3286   | 0      | 3.168   | N.D. # |
| 31)                         | L7 AR-1260-1    | 7.730f  | 0.000 | 2752   | 0      | 2.787   | N.D. # |
| 32)                         | L7 AR-1260-2    | 8.011   | 0.000 | 2716   | 0      | 2.162   | N.D. # |
| 33)                         | L7 AR-1260-3    | 8.376   | 0.000 | 15744  | 0      | 17.387  | N.D. # |
| 34)                         | L7 AR-1260-4    | 8.577f  | 0.000 | 21263  | 0      | 19.870  | N.D. # |
| 35)                         | L7 AR-1260-5    | 8.942f  | 0.000 | 34875  | 0      | 16.832  | N.D. # |
| 36)                         | L8 AR-1262-1    | 8.376   | 0.000 | 15744  | 0      | 12.399  | N.D. # |
| 37)                         | L8 AR-1262-2    | 8.942f  | 0.000 | 34875  | 0      | 15.436  | N.D. # |
| 39)                         | L8 AR-1262-4    | 9.287f  | 0.000 | 6135   | 0      | 8.964   | N.D. # |
| 42)                         | L9 AR-1268-2    | 9.287f  | 0.000 | 6135   | 0      | 2.343   | N.D. # |
| 45)                         | L9 AR-1268-5    | 10.355f | 0.000 | 101489 | 0      | 14.040  | N.D. # |
| -----                       |                 |         |       |        |        |         |        |

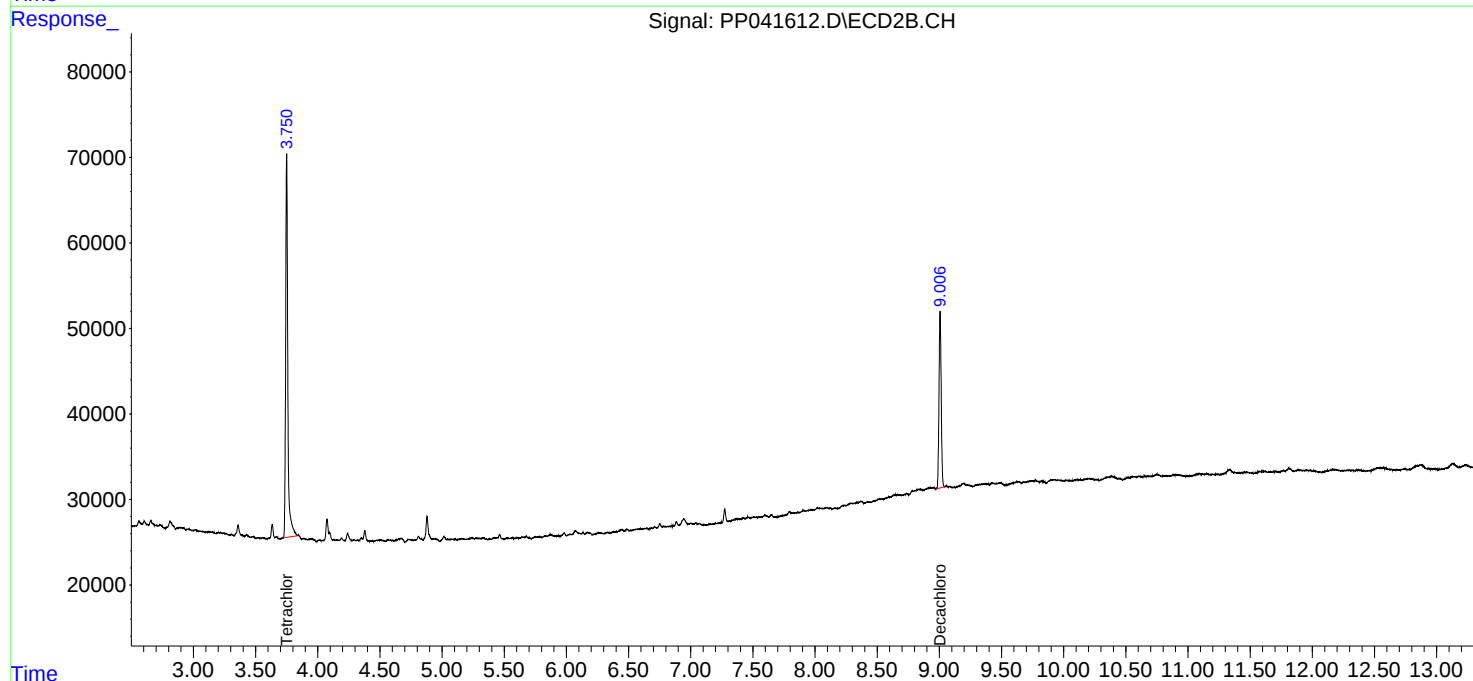
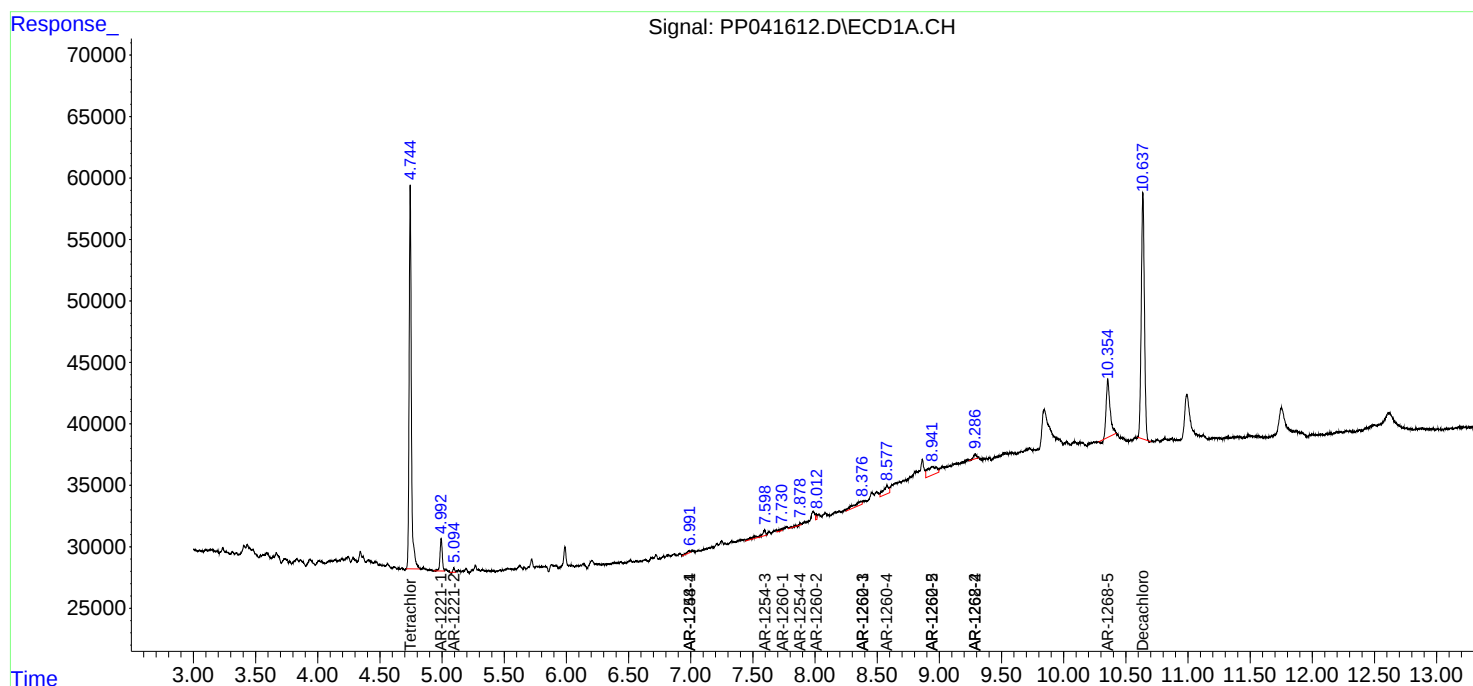
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

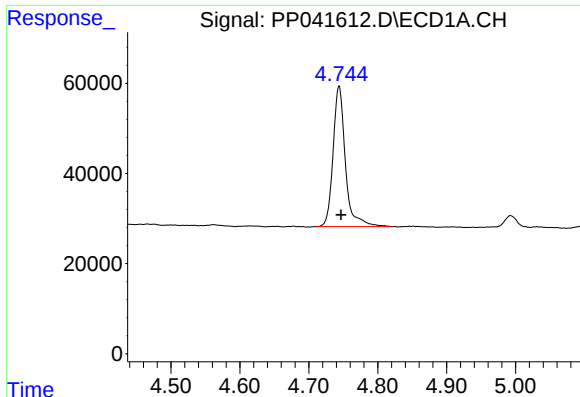
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120321\  
Data File : PP041612.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Dec 2021 18:36  
Operator : AJ\MA  
Sample : M4915-08  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 04 01:10:19 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP113021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 30 23:30:32 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

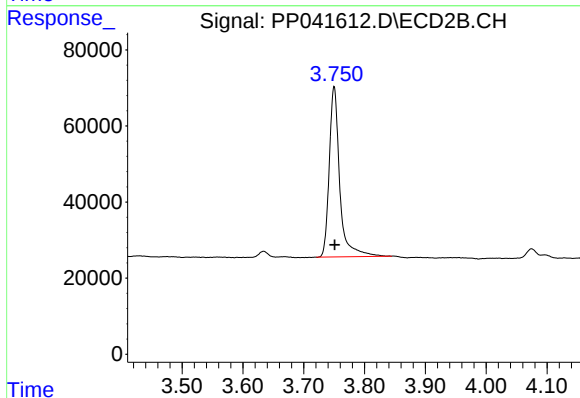




#1 Tetrachloro-m-xylene

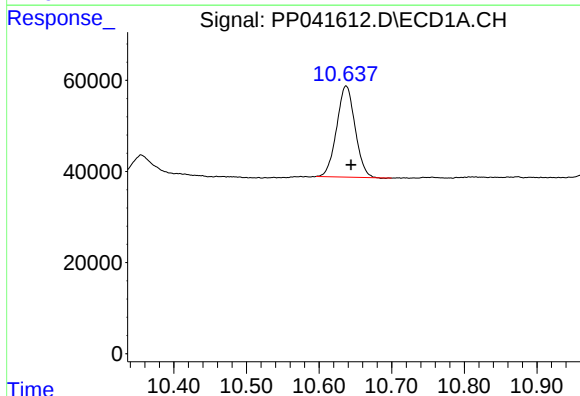
R.T.: 4.744 min  
Delta R.T.: -0.003 min  
Response: 387179  
Conc: 17.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



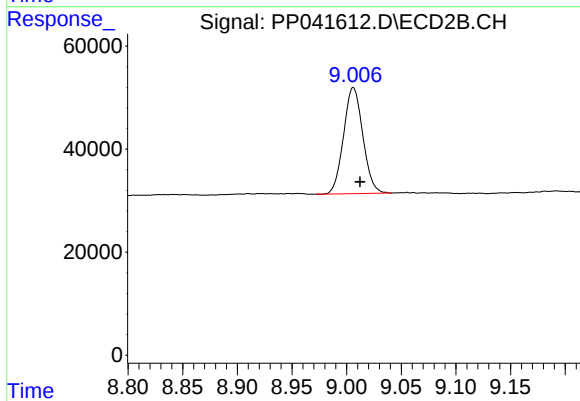
#1 Tetrachloro-m-xylene

R.T.: 3.750 min  
Delta R.T.: -0.001 min  
Response: 537369  
Conc: 17.69 ng/ml



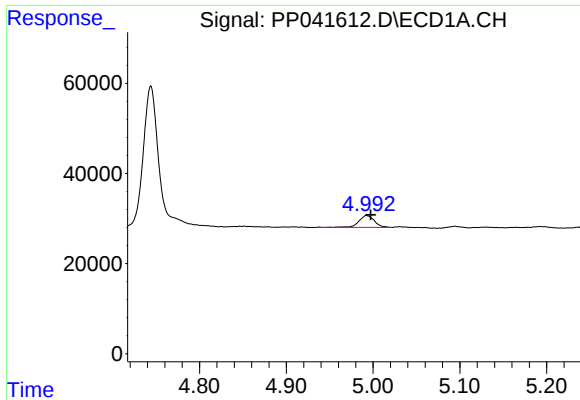
#2 Decachlorobiphenyl

R.T.: 10.637 min  
Delta R.T.: -0.007 min  
Response: 352319  
Conc: 16.36 ng/ml



#2 Decachlorobiphenyl

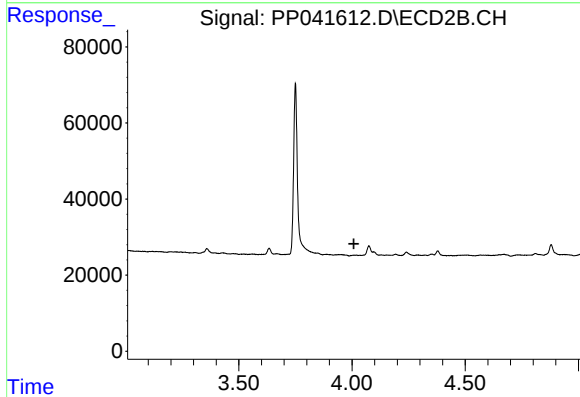
R.T.: 9.006 min  
Delta R.T.: -0.006 min  
Response: 253063  
Conc: 16.37 ng/ml



#8 AR-1221-1

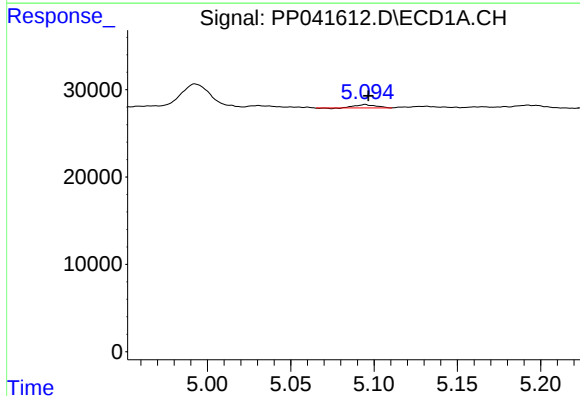
R.T.: 4.993 min  
Delta R.T.: -0.005 min  
Response: 32619  
Conc: 124.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



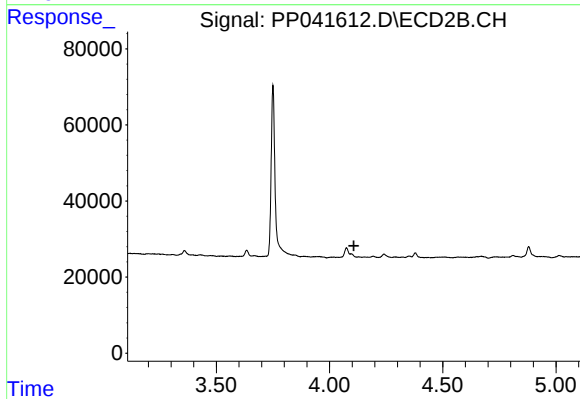
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.008 min  
Response: 0  
Conc: N.D.



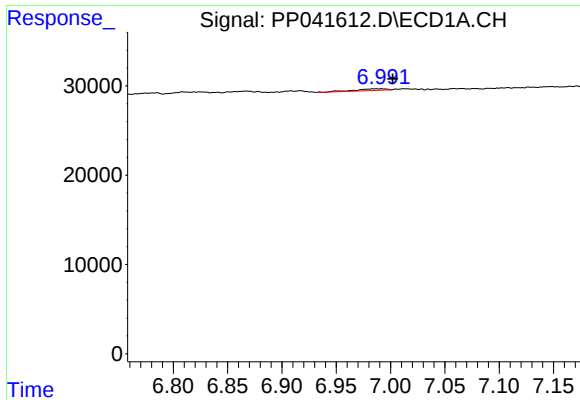
#9 AR-1221-2

R.T.: 5.095 min  
Delta R.T.: -0.002 min  
Response: 3014  
Conc: 16.08 ng/ml



#9 AR-1221-2

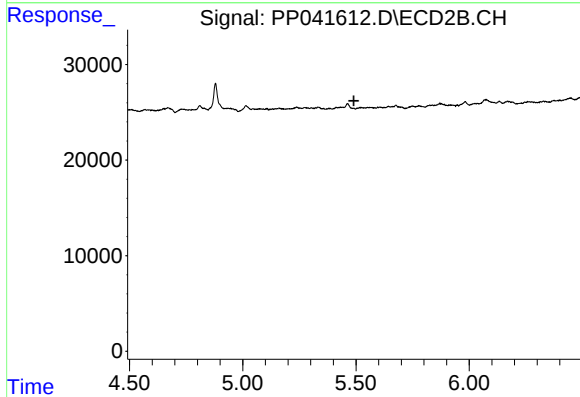
R.T.: 0.000 min  
Exp R.T. : 4.107 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

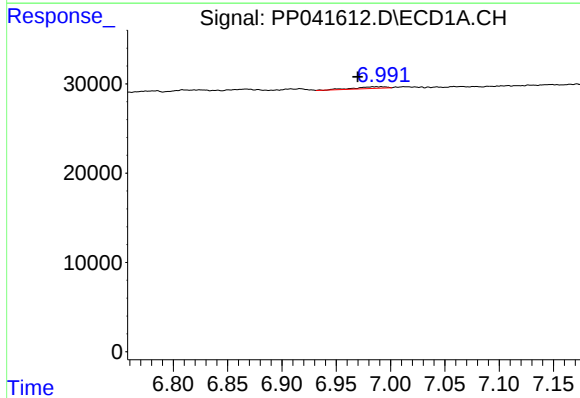
R.T.: 6.991 min  
Delta R.T.: -0.011 min  
Response: 3546  
Conc: 4.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



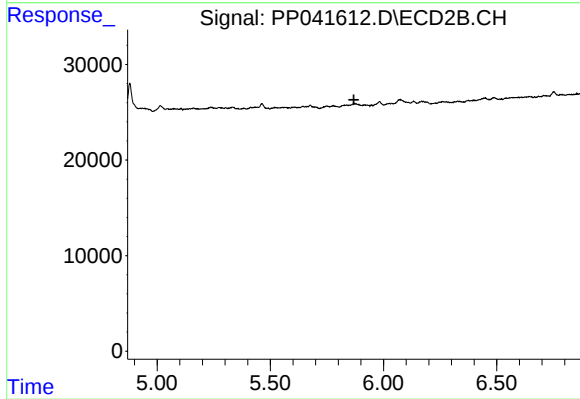
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.491 min  
Response: 0  
Conc: N.D.



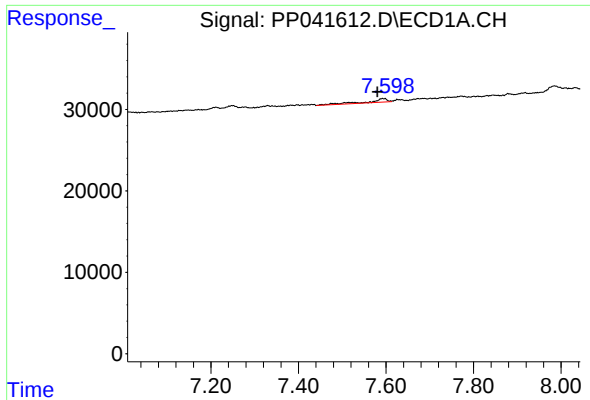
#26 AR-1254-1

R.T.: 6.991 min  
Delta R.T.: 0.021 min  
Response: 3546  
Conc: 4.18 ng/ml



#26 AR-1254-1

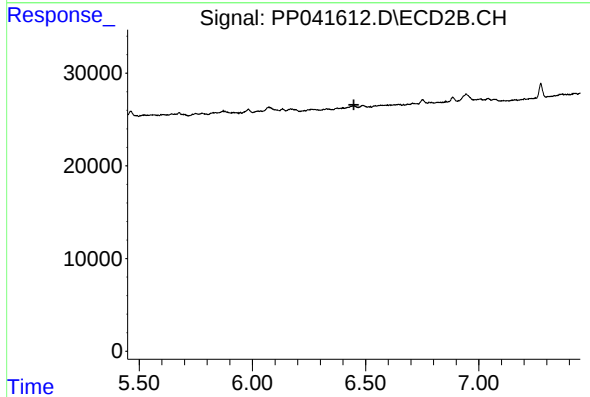
R.T.: 0.000 min  
Exp R.T. : 5.869 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

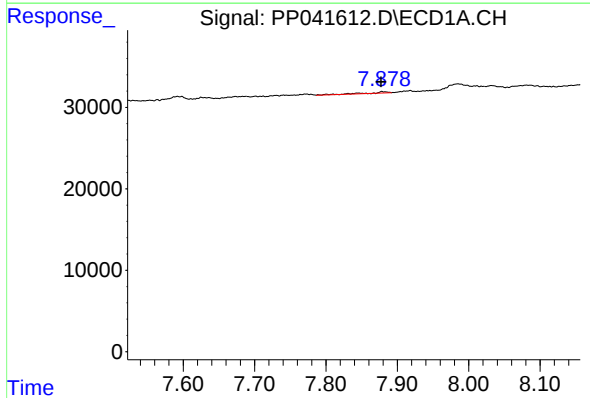
R.T.: 7.592 min  
Delta R.T.: 0.012 min  
Response: 13206  
Conc: 9.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



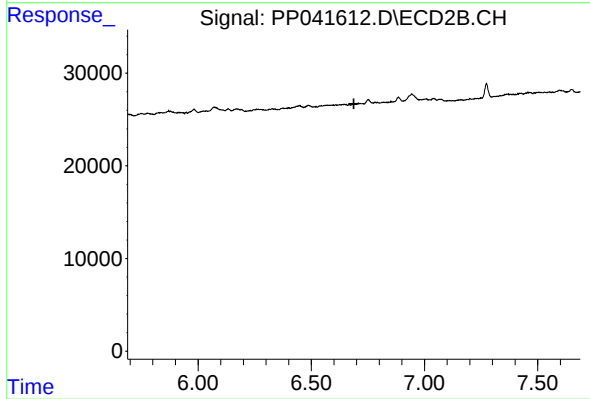
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.448 min  
Response: 0  
Conc: N.D.



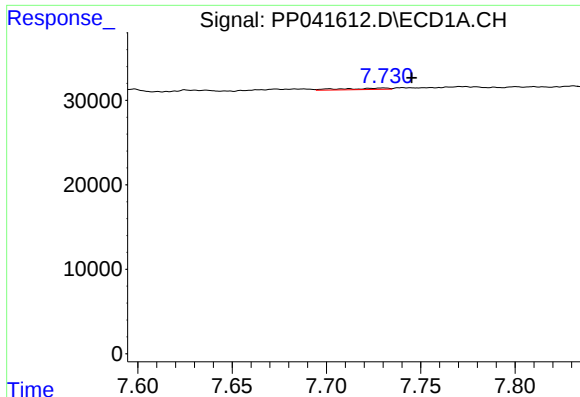
#29 AR-1254-4

R.T.: 7.878 min  
Delta R.T.: 0.001 min  
Response: 3286  
Conc: 3.17 ng/ml



#29 AR-1254-4

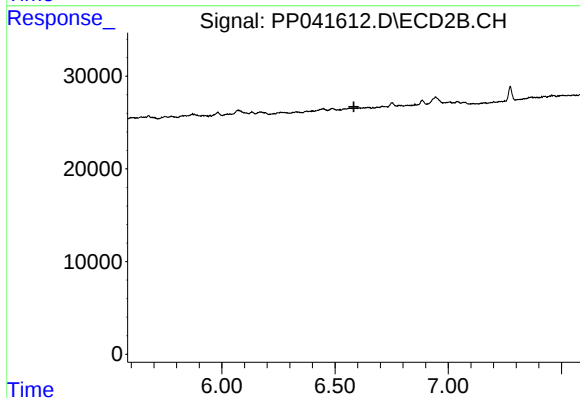
R.T.: 0.000 min  
Exp R.T. : 6.688 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

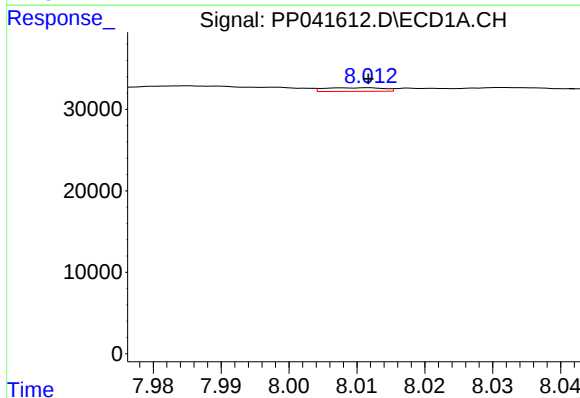
R.T.: 7.730 min  
Delta R.T.: -0.015 min  
Response: 2752  
Conc: 2.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



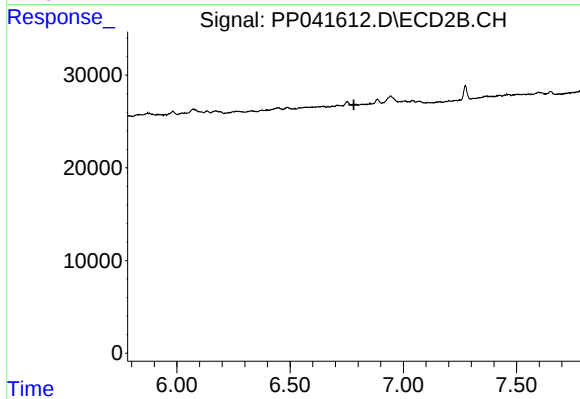
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.583 min  
Response: 0  
Conc: N.D.



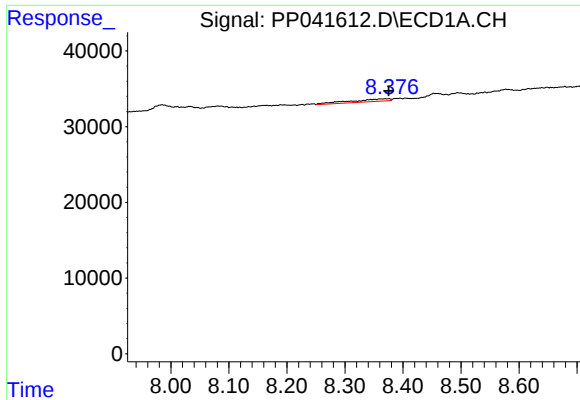
#32 AR-1260-2

R.T.: 8.011 min  
Delta R.T.: 0.000 min  
Response: 2716  
Conc: 2.16 ng/ml



#32 AR-1260-2

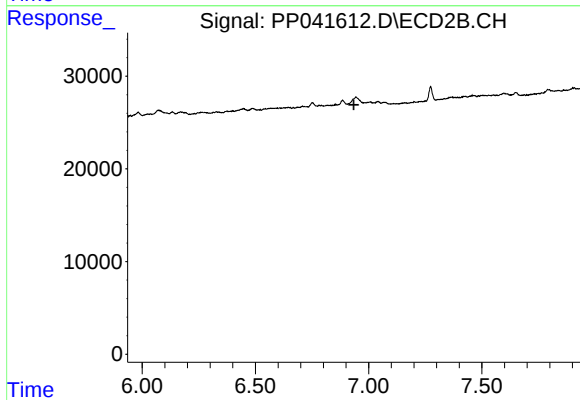
R.T.: 0.000 min  
Exp R.T. : 6.782 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

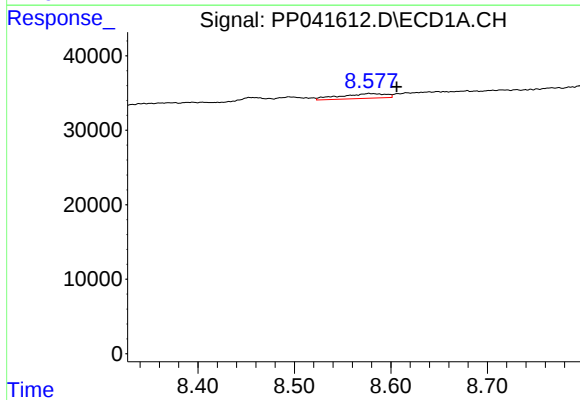
R.T.: 8.376 min  
Delta R.T.: 0.000 min  
Response: 15744  
Conc: 17.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



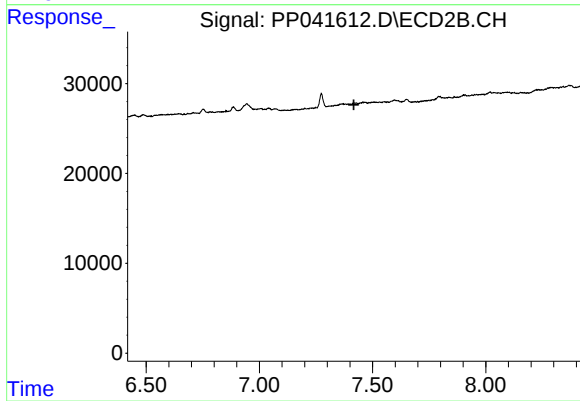
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 6.935 min  
Response: 0  
Conc: N.D.



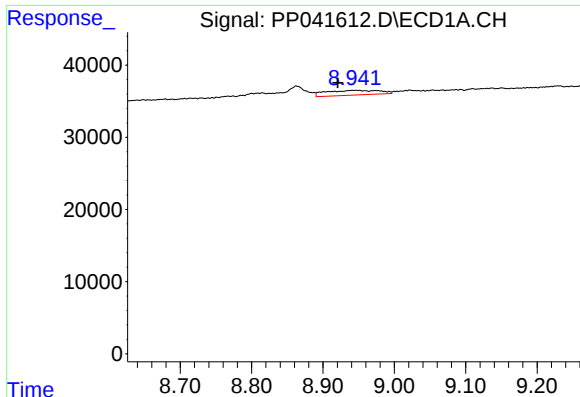
#34 AR-1260-4

R.T.: 8.577 min  
Delta R.T.: -0.029 min  
Response: 21263  
Conc: 19.87 ng/ml



#34 AR-1260-4

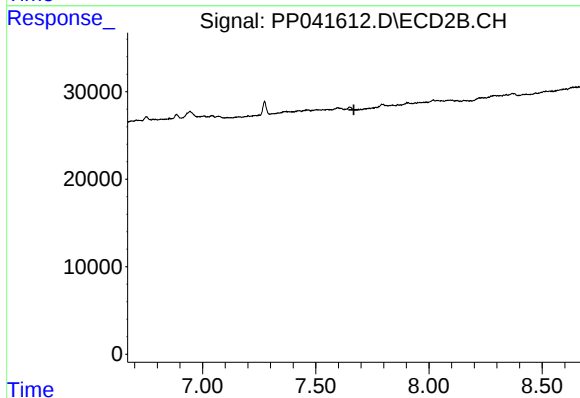
R.T.: 0.000 min  
Exp R.T. : 7.418 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

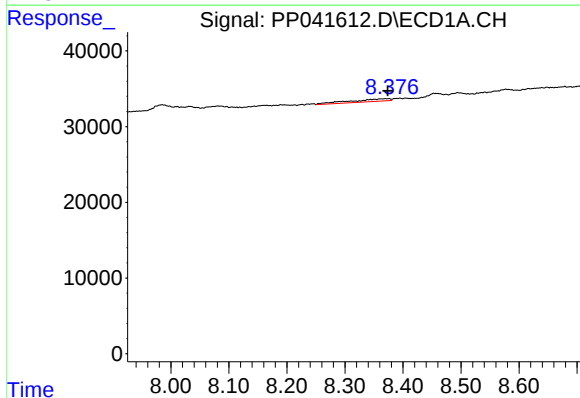
R.T.: 8.942 min  
Delta R.T.: 0.021 min  
Response: 34875  
Conc: 16.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



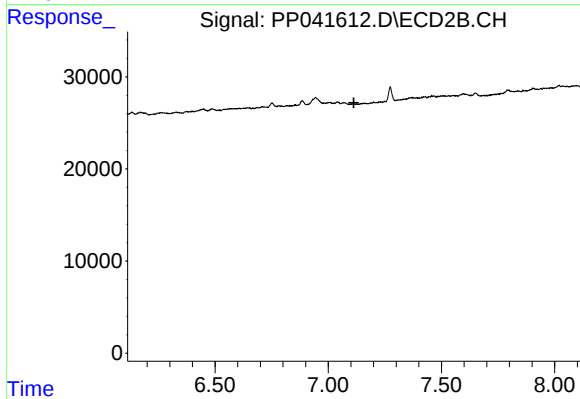
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.668 min  
Response: 0  
Conc: N.D.



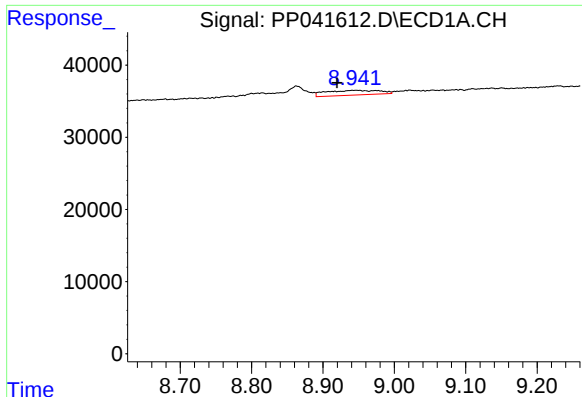
#36 AR-1262-1

R.T.: 8.376 min  
Delta R.T.: 0.002 min  
Response: 15744  
Conc: 12.40 ng/ml



#36 AR-1262-1

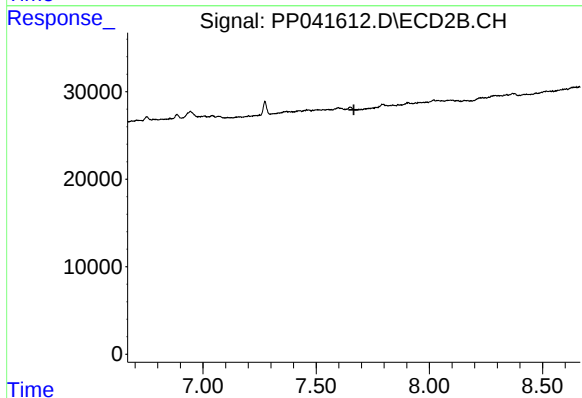
R.T.: 0.000 min  
Exp R.T. : 7.113 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

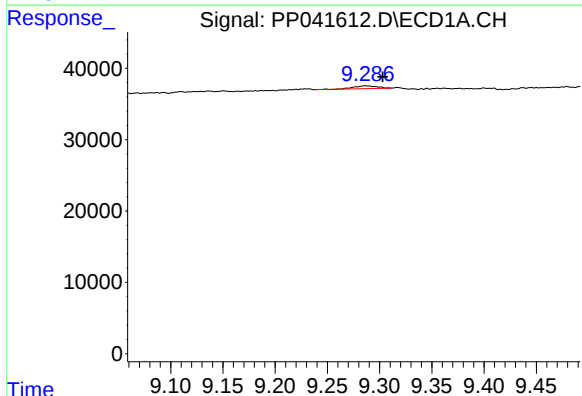
R.T.: 8.942 min  
Delta R.T.: 0.022 min  
Response: 34875  
Conc: 15.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



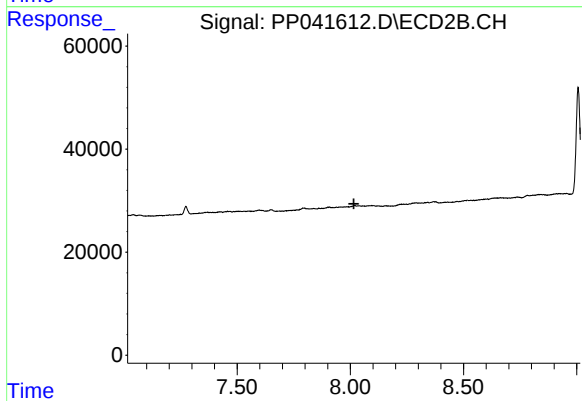
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.666 min  
Response: 0  
Conc: N.D.



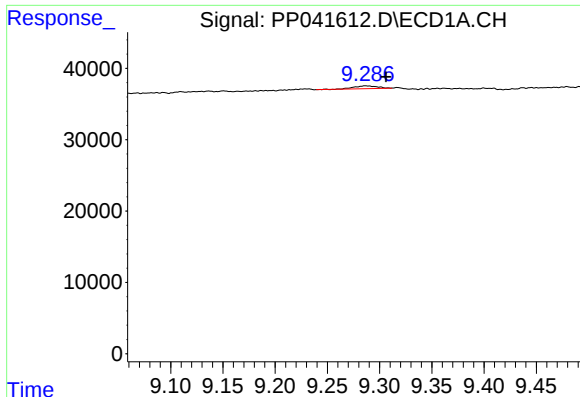
#39 AR-1262-4

R.T.: 9.287 min  
Delta R.T.: -0.016 min  
Response: 6135  
Conc: 8.96 ng/ml



#39 AR-1262-4

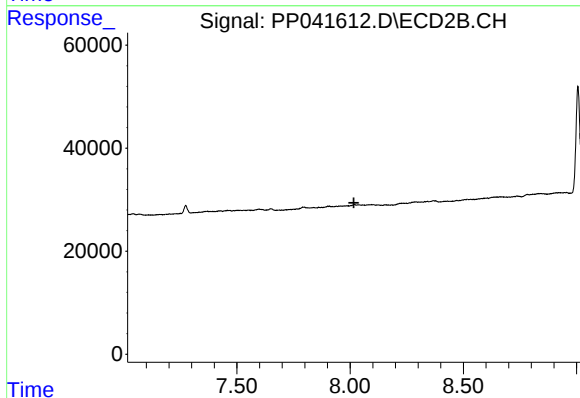
R.T.: 0.000 min  
Exp R.T. : 8.016 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

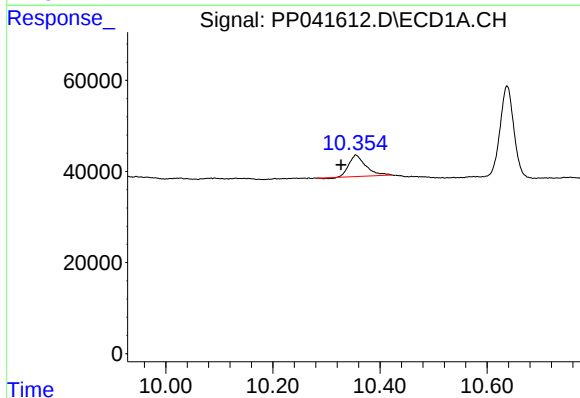
R.T.: 9.287 min  
Delta R.T.: -0.019 min  
Response: 6135  
Conc: 2.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



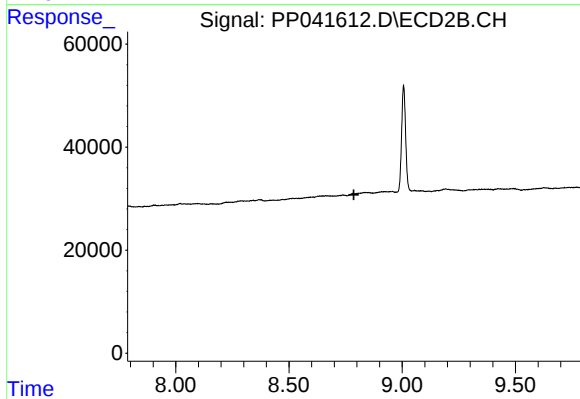
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.017 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.355 min  
Delta R.T.: 0.028 min  
Response: 101489  
Conc: 14.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 8.786 min  
Response: 0  
Conc: N.D.