

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051121\  
 Data File : PP035796.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 May 2021 16:34  
 Operator : DD\AJ  
 Sample : M2348-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 11 17:50:33 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP051021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 11 06:42:19 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... | 4.779  | 4.197 | 353632 | 481303 | 15.093 | 14.159   |
| 2)                          | SA Decachlor... | 10.632 | 9.452 | 211984 | 341361 | 18.833 | 16.142   |
|                             |                 |        |       |        |        |        |          |
| Target Compounds            |                 |        |       |        |        |        |          |
| 9)                          | L2 AR-1221-2    | 5.129  | 0.000 | 5218   | 0      | 23.252 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.297 | 0      | 11311  | N.D.   | 16.024 # |
| 26)                         | L6 AR-1254-1    | 6.982  | 6.297 | 6815   | 11311  | 9.731  | 6.936 #  |
| 27)                         | L6 AR-1254-2    | 7.211  | 6.452 | 12568  | 10960  | 11.420 | 7.971 #  |
| 28)                         | L6 AR-1254-3    | 7.588  | 6.870 | 13692  | 17733  | 11.571 | 8.544 #  |
| 29)                         | L6 AR-1254-4    | 7.881  | 7.107 | 17204  | 9497   | 21.579 | 6.534 #  |
| 30)                         | L6 AR-1254-5    | 8.309  | 7.529 | 9832   | 10222  | 10.419 | 5.327 #  |
| 31)                         | L7 AR-1260-1    | 7.753  | 0.000 | 28073  | 0      | 31.138 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 8.021  | 7.198 | 13637  | 12959  | 13.999 | 7.507 #  |
| 33)                         | L7 AR-1260-3    | 8.386  | 0.000 | 5499   | 0      | 8.219  | N.D. #   |
| 34)                         | L7 AR-1260-4    | 8.611  | 7.827 | 10044  | 15540  | 12.817 | 13.471   |
| 35)                         | L7 AR-1260-5    | 8.927  | 0.000 | 17108  | 0      | 12.971 | N.D. #   |
| 36)                         | L8 AR-1262-1    | 8.386  | 7.529 | 5499   | 10222  | 4.943  | 10.842 # |
| 37)                         | L8 AR-1262-2    | 8.927  | 0.000 | 17108  | 0      | 9.704  | N.D. #   |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.418 | 0      | 32996  | N.D.   | 13.921 # |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.418 | 0      | 32996  | N.D.   | 10.130 # |
| -----                       |                 |        |       |        |        |        |          |

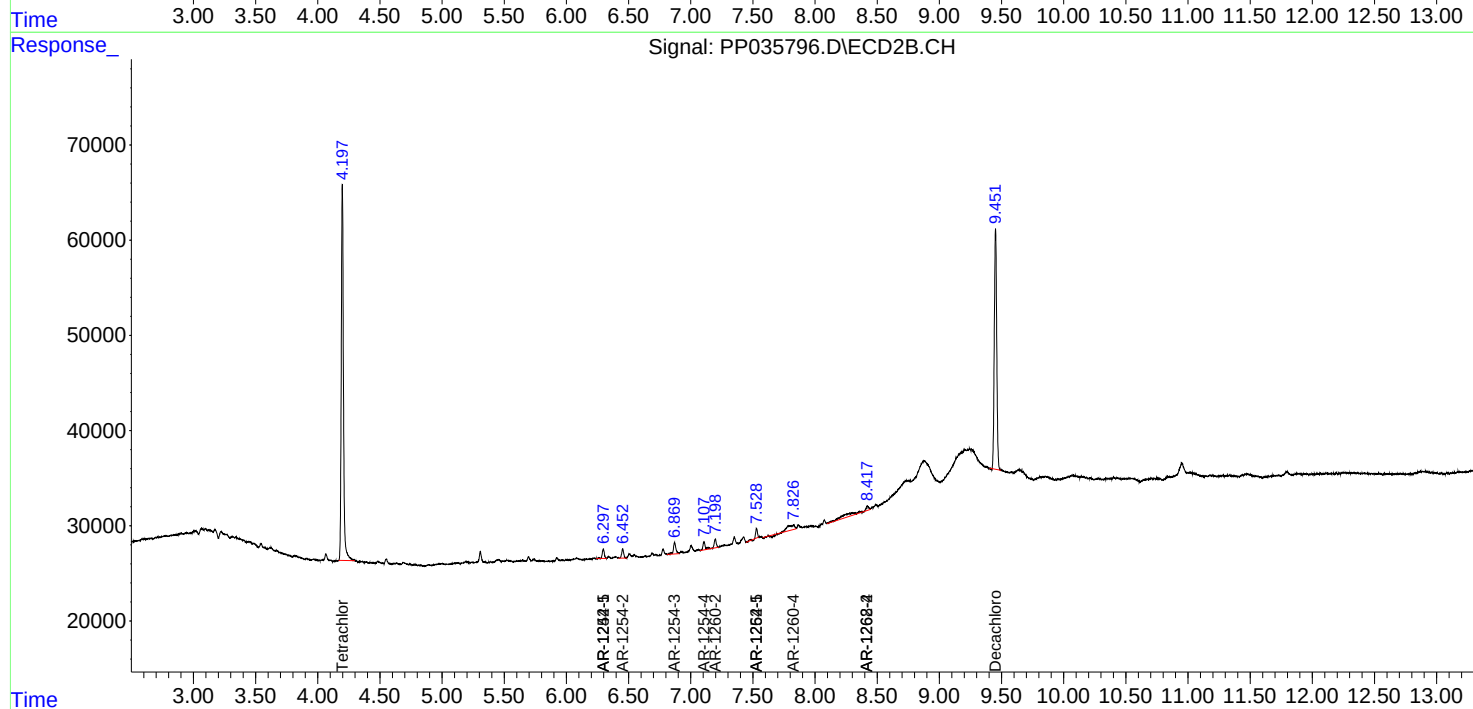
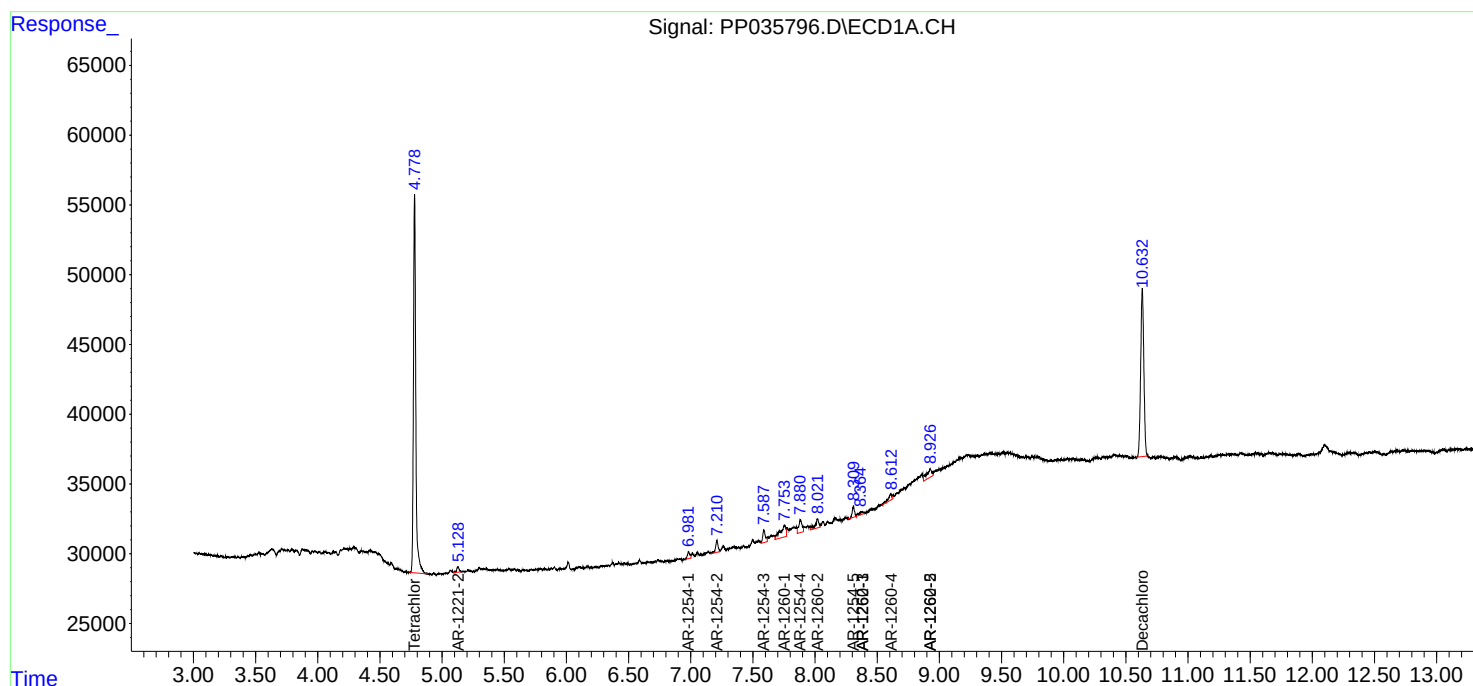
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

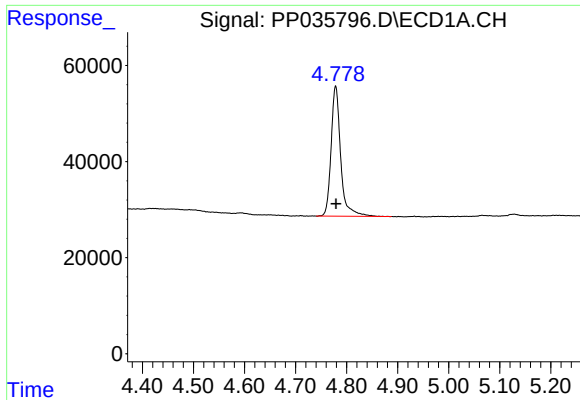
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051121\  
Data File : PP035796.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 May 2021 16:34  
Operator : DD\AJ  
Sample : M2348-01  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 11 17:50:33 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP051021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue May 11 06:42:19 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

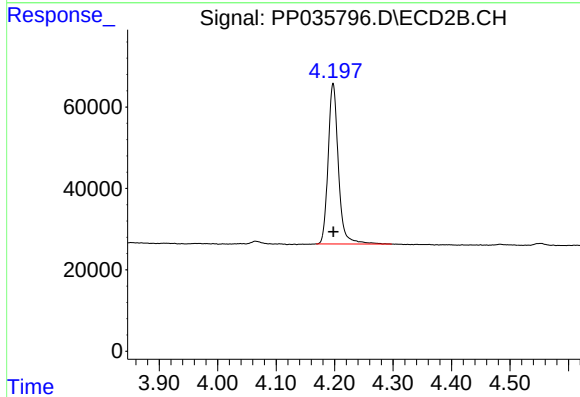




#1 Tetrachloro-m-xylene

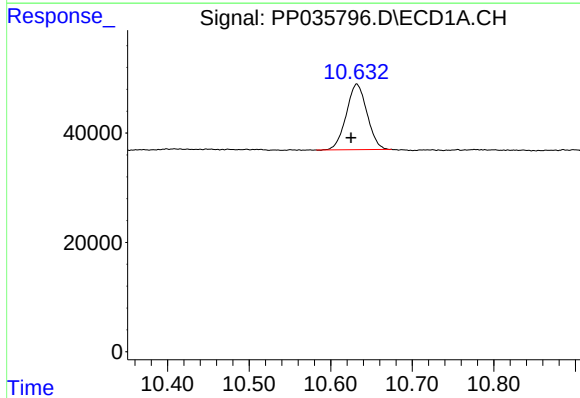
R.T.: 4.779 min  
Delta R.T.: 0.000 min  
Response: 353632  
Conc: 15.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



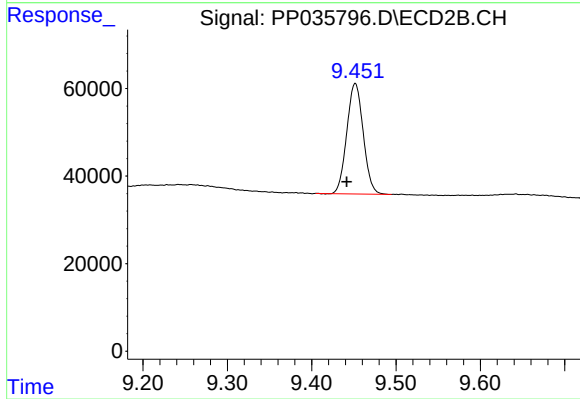
#1 Tetrachloro-m-xylene

R.T.: 4.197 min  
Delta R.T.: 0.000 min  
Response: 481303  
Conc: 14.16 ng/ml



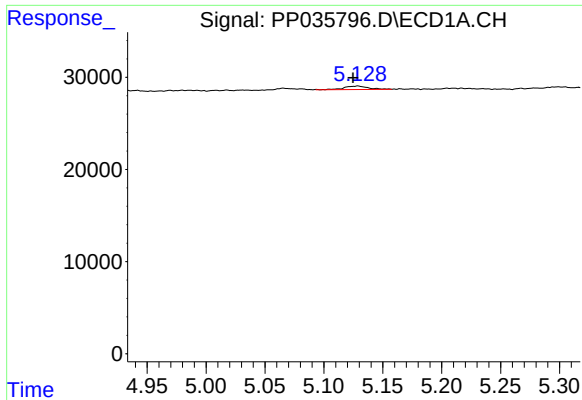
#2 Decachlorobiphenyl

R.T.: 10.632 min  
Delta R.T.: 0.007 min  
Response: 211984  
Conc: 18.83 ng/ml



#2 Decachlorobiphenyl

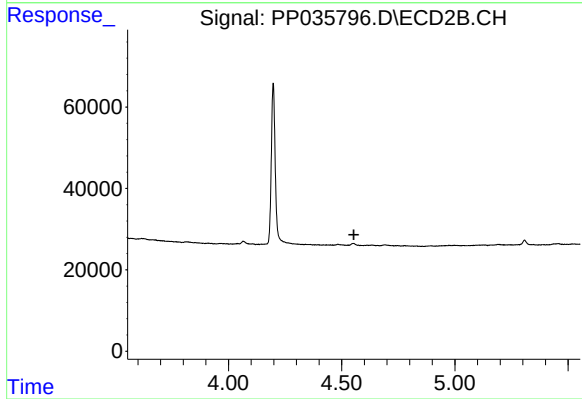
R.T.: 9.452 min  
Delta R.T.: 0.010 min  
Response: 341361  
Conc: 16.14 ng/ml



#9 AR-1221-2

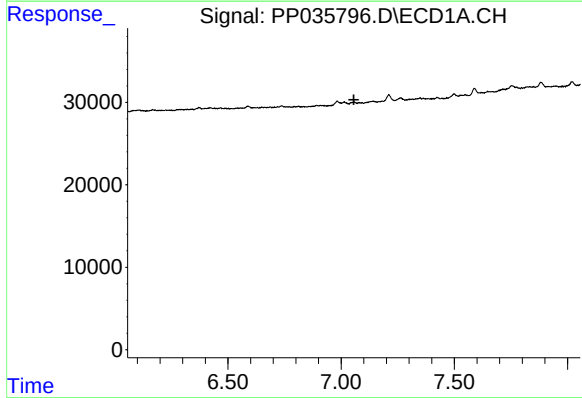
R.T.: 5.129 min  
Delta R.T.: 0.004 min  
Response: 5218  
Conc: 23.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



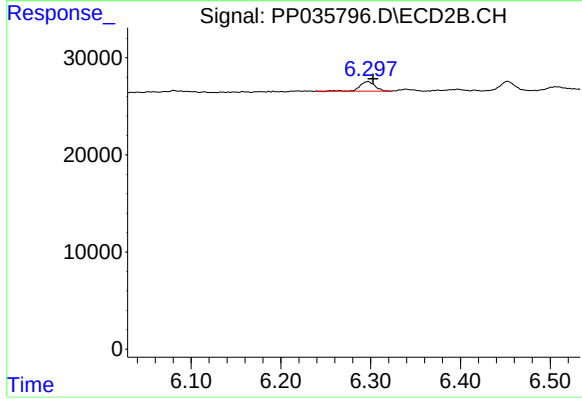
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.554 min  
Response: 0  
Conc: N.D.



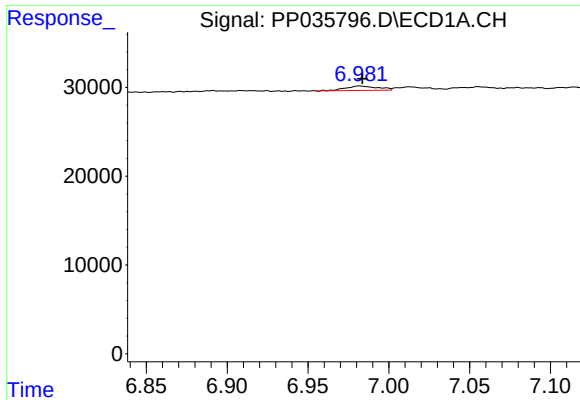
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 7.056 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

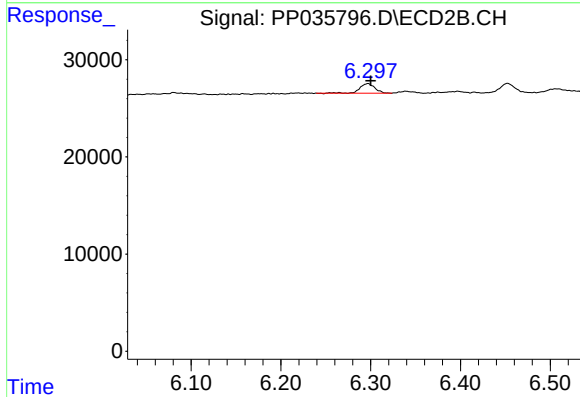
R.T.: 6.297 min  
Delta R.T.: -0.006 min  
Response: 11311  
Conc: 16.02 ng/ml



#26 AR-1254-1

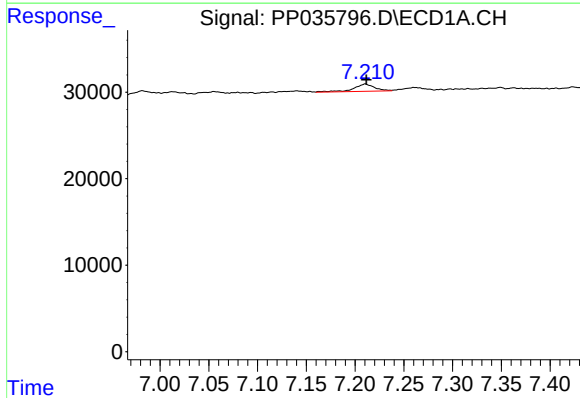
R.T.: 6.982 min  
Delta R.T.: -0.002 min  
Response: 6815  
Conc: 9.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



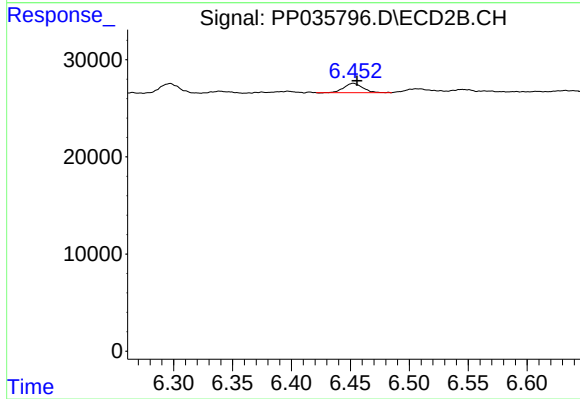
#26 AR-1254-1

R.T.: 6.297 min  
Delta R.T.: -0.003 min  
Response: 11311  
Conc: 6.94 ng/ml



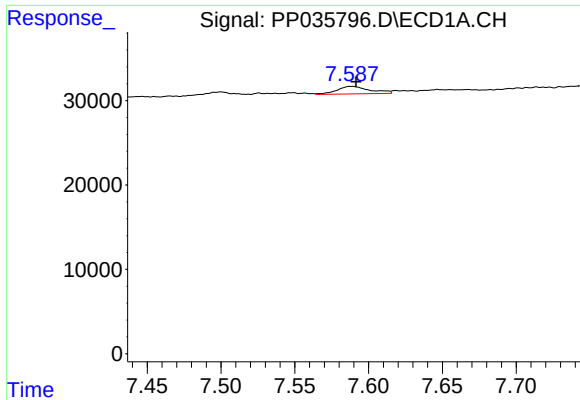
#27 AR-1254-2

R.T.: 7.211 min  
Delta R.T.: 0.000 min  
Response: 12568  
Conc: 11.42 ng/ml



#27 AR-1254-2

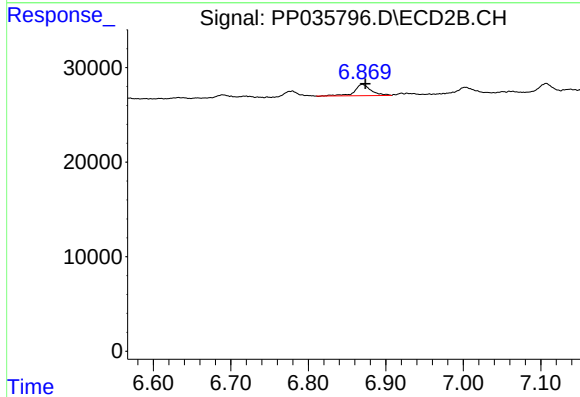
R.T.: 6.452 min  
Delta R.T.: -0.003 min  
Response: 10960  
Conc: 7.97 ng/ml



#28 AR-1254-3

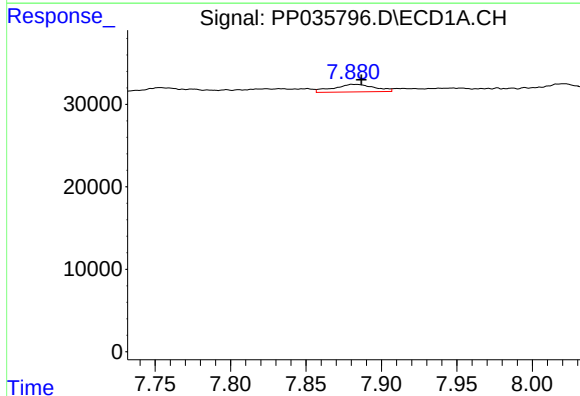
R.T.: 7.588 min  
Delta R.T.: -0.003 min  
Response: 13692  
Conc: 11.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



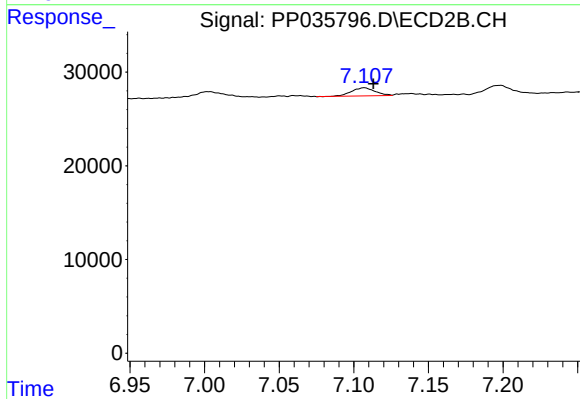
#28 AR-1254-3

R.T.: 6.870 min  
Delta R.T.: -0.004 min  
Response: 17733  
Conc: 8.54 ng/ml



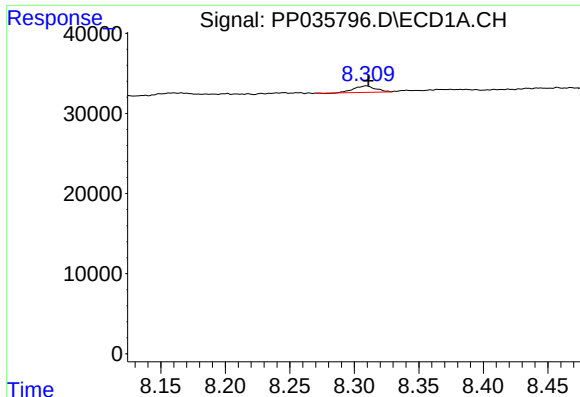
#29 AR-1254-4

R.T.: 7.881 min  
Delta R.T.: -0.005 min  
Response: 17204  
Conc: 21.58 ng/ml



#29 AR-1254-4

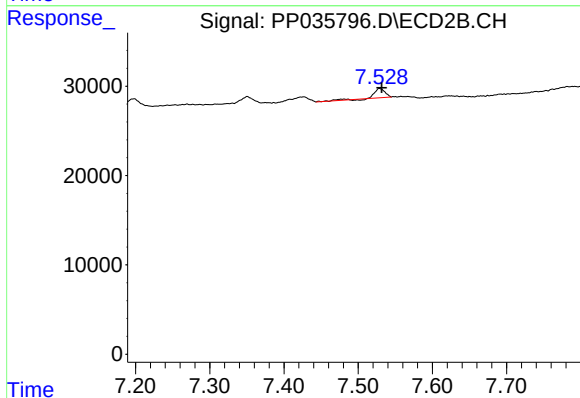
R.T.: 7.107 min  
Delta R.T.: -0.006 min  
Response: 9497  
Conc: 6.53 ng/ml



#30 AR-1254-5

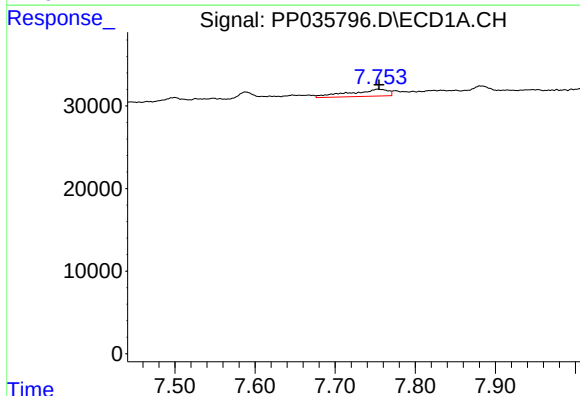
R.T.: 8.309 min  
Delta R.T.: -0.002 min  
Response: 9832  
Conc: 10.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



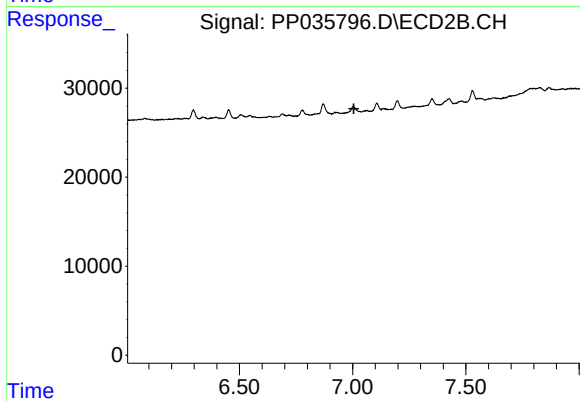
#30 AR-1254-5

R.T.: 7.529 min  
Delta R.T.: -0.003 min  
Response: 10222  
Conc: 5.33 ng/ml



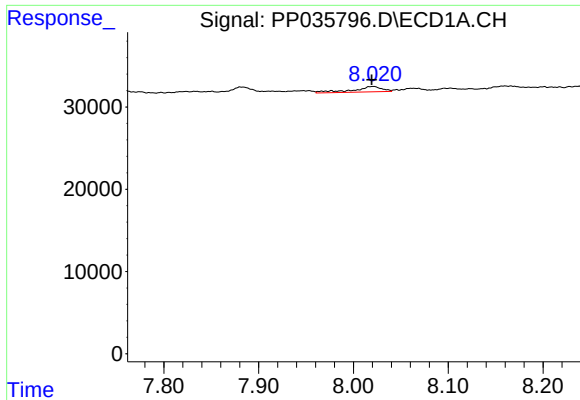
#31 AR-1260-1

R.T.: 7.753 min  
Delta R.T.: -0.001 min  
Response: 28073  
Conc: 31.14 ng/ml



#31 AR-1260-1

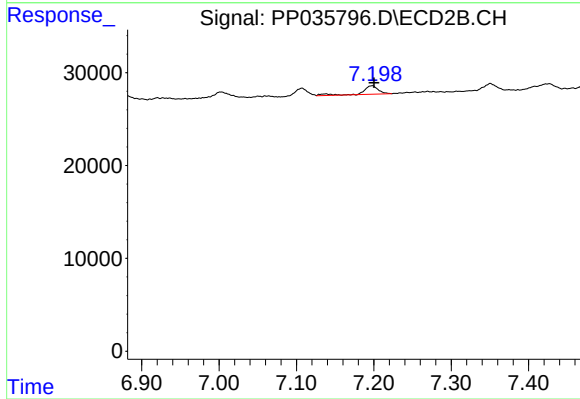
R.T.: 0.000 min  
Exp R.T.: 7.005 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

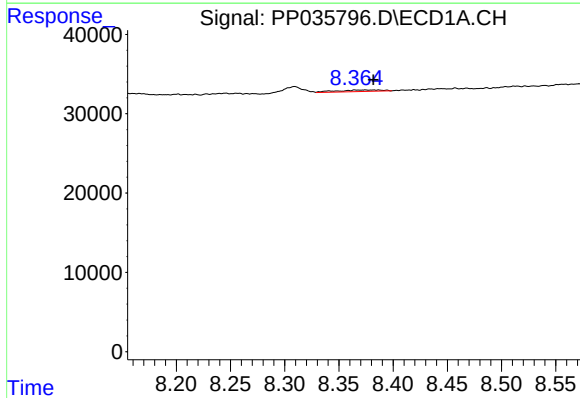
R.T.: 8.021 min  
Delta R.T.: 0.002 min  
Response: 13637  
Conc: 14.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



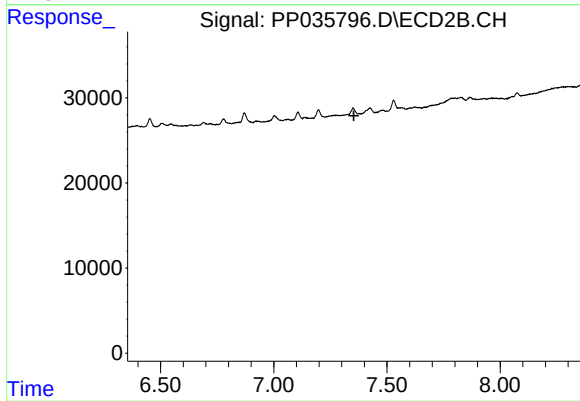
#32 AR-1260-2

R.T.: 7.198 min  
Delta R.T.: -0.003 min  
Response: 12959  
Conc: 7.51 ng/ml



#33 AR-1260-3

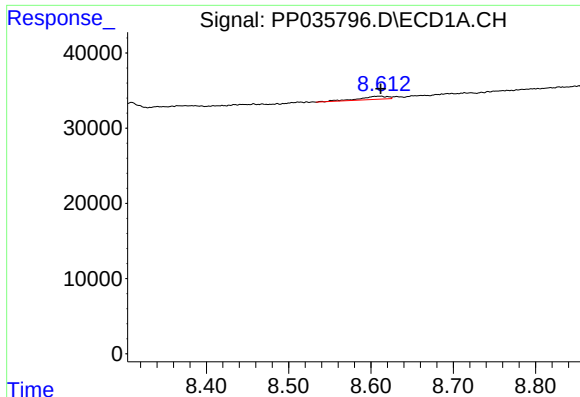
R.T.: 8.386 min  
Delta R.T.: 0.005 min  
Response: 5499  
Conc: 8.22 ng/ml



#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 7.354 min  
Response: 0  
Conc: N.D.

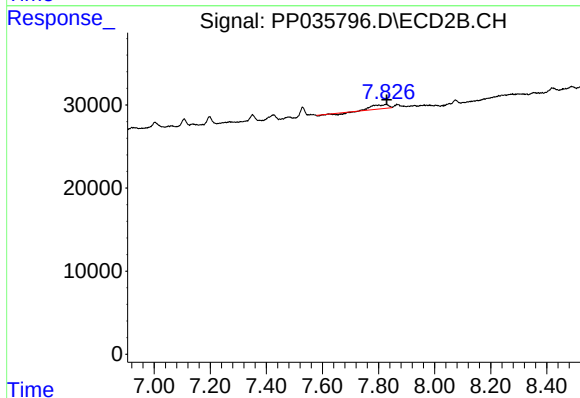




#34 AR-1260-4

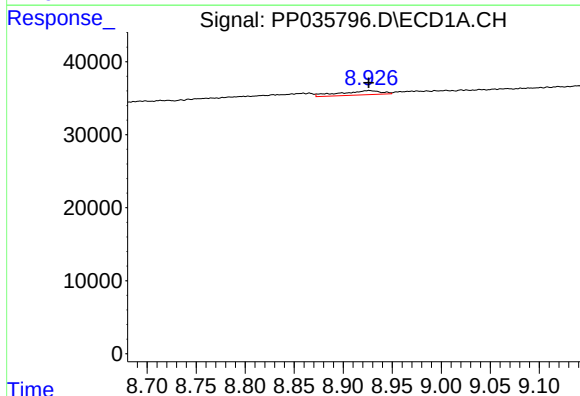
R.T.: 8.611 min  
Delta R.T.: 0.000 min  
Response: 10044  
Conc: 12.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



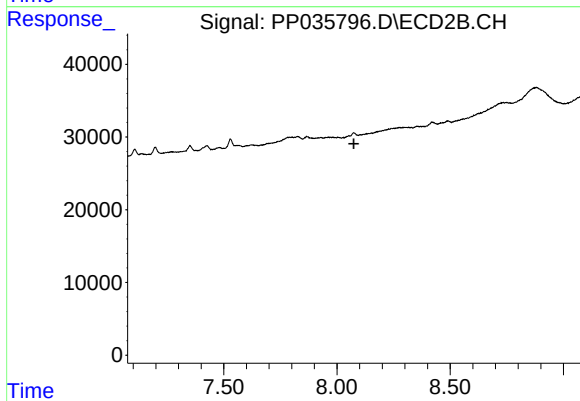
#34 AR-1260-4

R.T.: 7.827 min  
Delta R.T.: -0.002 min  
Response: 15540  
Conc: 13.47 ng/ml



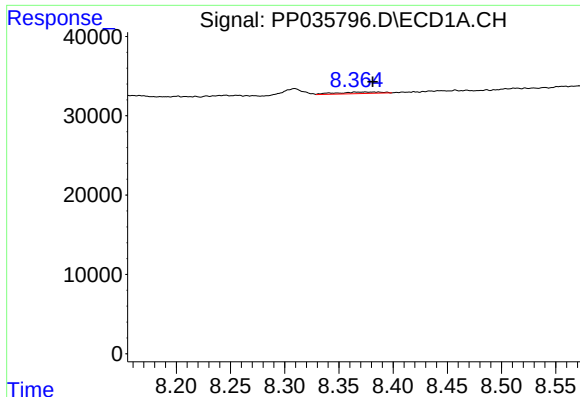
#35 AR-1260-5

R.T.: 8.927 min  
Delta R.T.: 0.000 min  
Response: 17108  
Conc: 12.97 ng/ml



#35 AR-1260-5

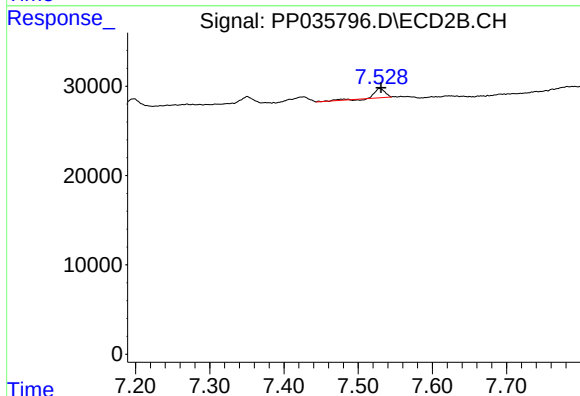
R.T.: 0.000 min  
Exp R.T.: 8.074 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

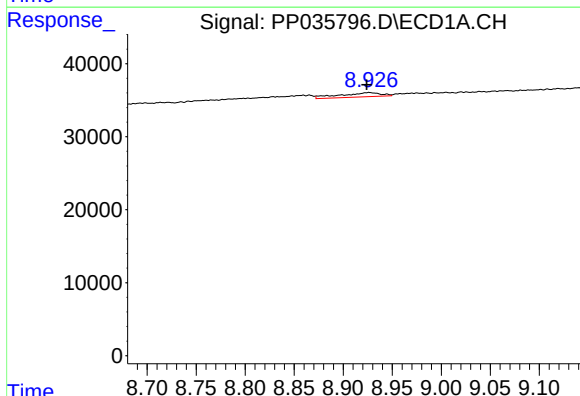
R.T.: 8.386 min  
Delta R.T.: 0.005 min  
Response: 5499  
Conc: 4.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



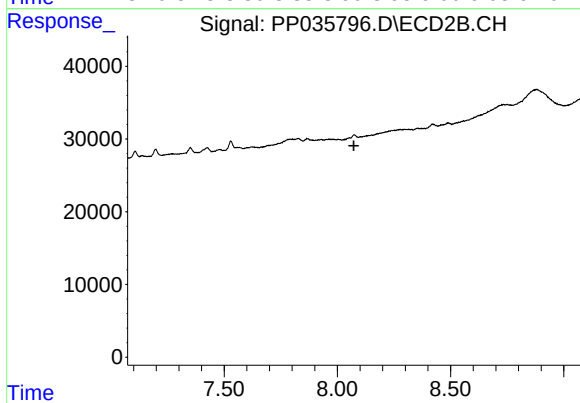
#36 AR-1262-1

R.T.: 7.529 min  
Delta R.T.: -0.002 min  
Response: 10222  
Conc: 10.84 ng/ml



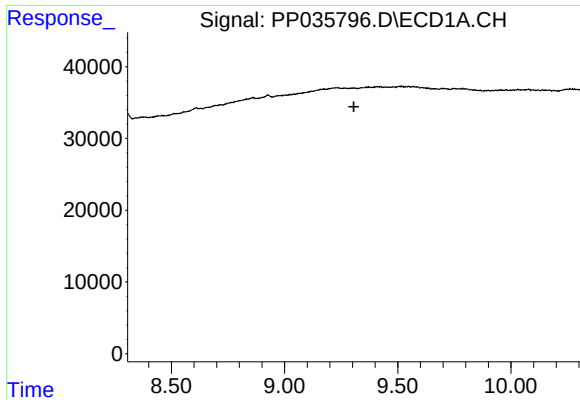
#37 AR-1262-2

R.T.: 8.927 min  
Delta R.T.: 0.003 min  
Response: 17108  
Conc: 9.70 ng/ml



#37 AR-1262-2

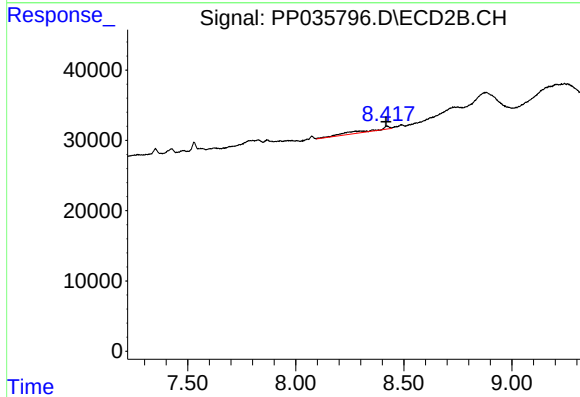
R.T.: 0.000 min  
Exp R.T.: 8.073 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

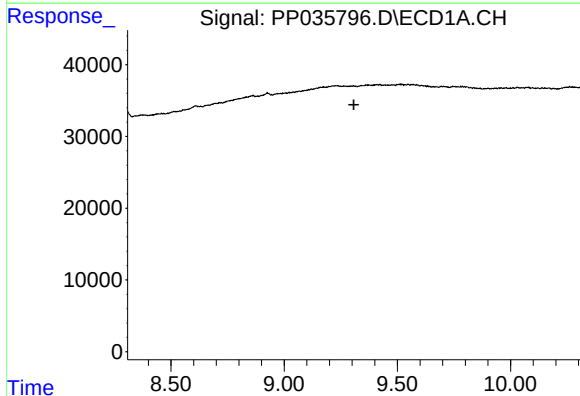
R.T.: 0.000 min  
Exp R.T. : 9.306 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



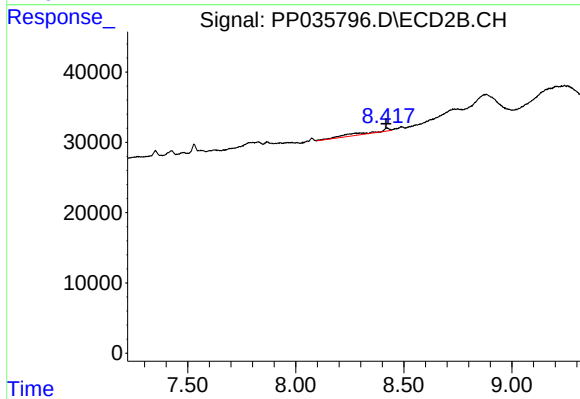
#39 AR-1262-4

R.T.: 8.418 min  
Delta R.T.: 0.000 min  
Response: 32996  
Conc: 13.92 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 9.308 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 8.418 min  
Delta R.T.: 0.000 min  
Response: 32996  
Conc: 10.13 ng/ml