

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031721\  
 Data File : PP034088.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Mar 2021 14:13  
 Operator : DD\AJ  
 Sample : M1555-06  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 17 18:15:50 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Mar 12 12:21:17 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... | 4.853  | 4.263  | 1814041 | 957849 | 20.965  | 23.577   |
| 2)                          | SA Decachlor... | 10.782 | 9.583  | 1672701 | 592827 | 19.806  | 22.215   |
| Target Compounds            |                 |        |        |         |        |         |          |
| 8)                          | L2 AR-1221-1    | 5.103  | 0.000  | 109063  | 0      | 118.187 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.202  | 4.616  | 23207   | 20305  | 33.027  | 62.752 # |
| 24)                         | L5 AR-1248-4    | 7.107  | 0.000  | 9819    | 0      | 3.549   | N.D. #   |
| 27)                         | L6 AR-1254-2    | 7.303  | 0.000  | 7837    | 0      | 1.724   | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.701f | 0.000  | 27291   | 0      | 5.520   | N.D. #   |
| 29)                         | L6 AR-1254-4    | 8.003f | 0.000  | 9892    | 0      | 2.884   | N.D. #   |
| 30)                         | L6 AR-1254-5    | 8.411  | 7.628  | 261426  | 10081  | 66.417  | 5.352 #  |
| 31)                         | L7 AR-1260-1    | 7.851  | 7.109  | 16340   | 18985  | 4.758   | 12.423 # |
| 32)                         | L7 AR-1260-2    | 8.145f | 7.313  | 333884  | 35959  | 81.094  | 19.881 # |
| 34)                         | L7 AR-1260-4    | 8.685f | 0.000  | 80423   | 0      | 21.711  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 9.026  | 0.000  | 29380   | 0      | 3.798   | N.D. #   |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.628f | 0       | 10081  | N.D.    | 9.483 #  |
| 37)                         | L8 AR-1262-2    | 9.026  | 0.000  | 29380   | 0      | 3.399   | N.D. #   |
| 39)                         | L8 AR-1262-4    | 9.417  | 0.000  | 41251   | 0      | 8.322   | N.D. #   |
| 42)                         | L9 AR-1268-2    | 9.417  | 0.000  | 41251   | 0      | 4.082   | N.D. #   |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.749  | 0       | 11570  | N.D.    | 3.724 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.324  | 0       | 226215 | N.D.    | 24.742 # |
| -----                       |                 |        |        |         |        |         |          |

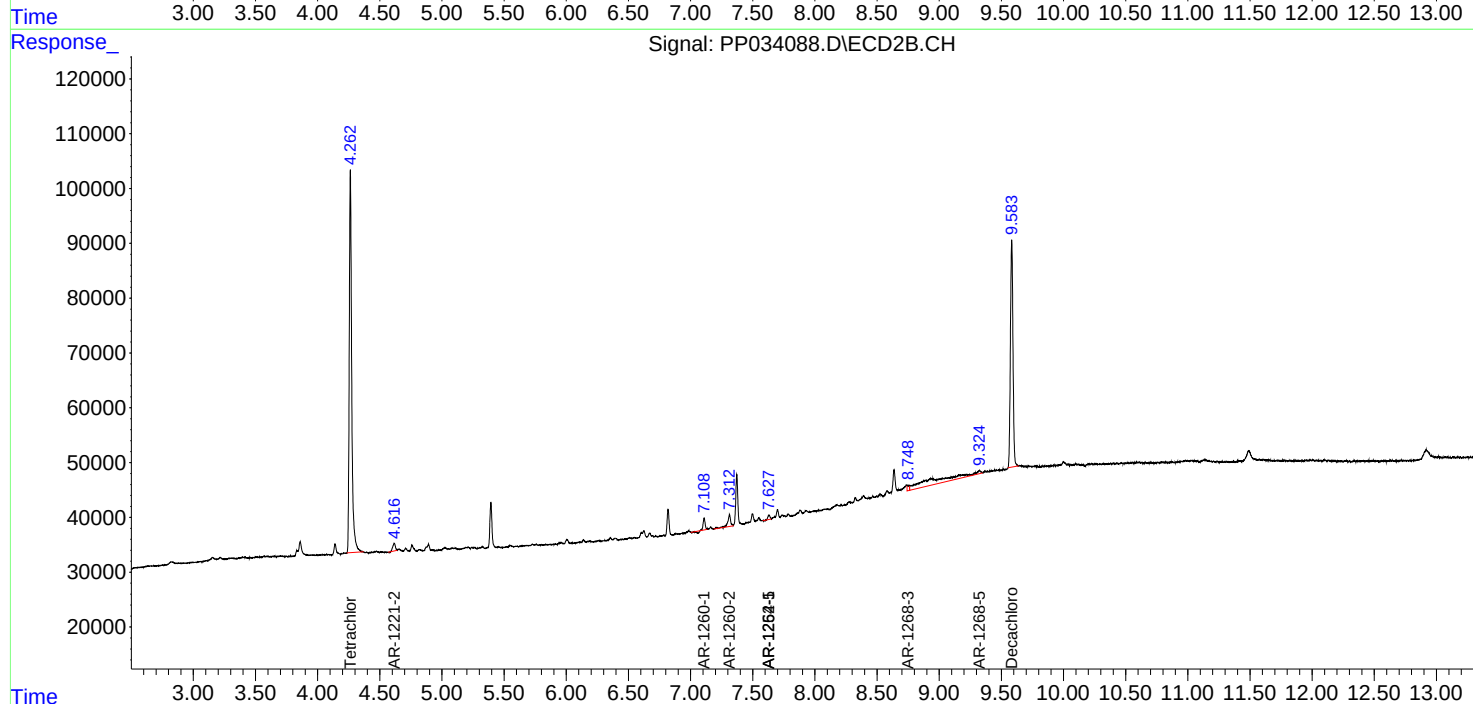
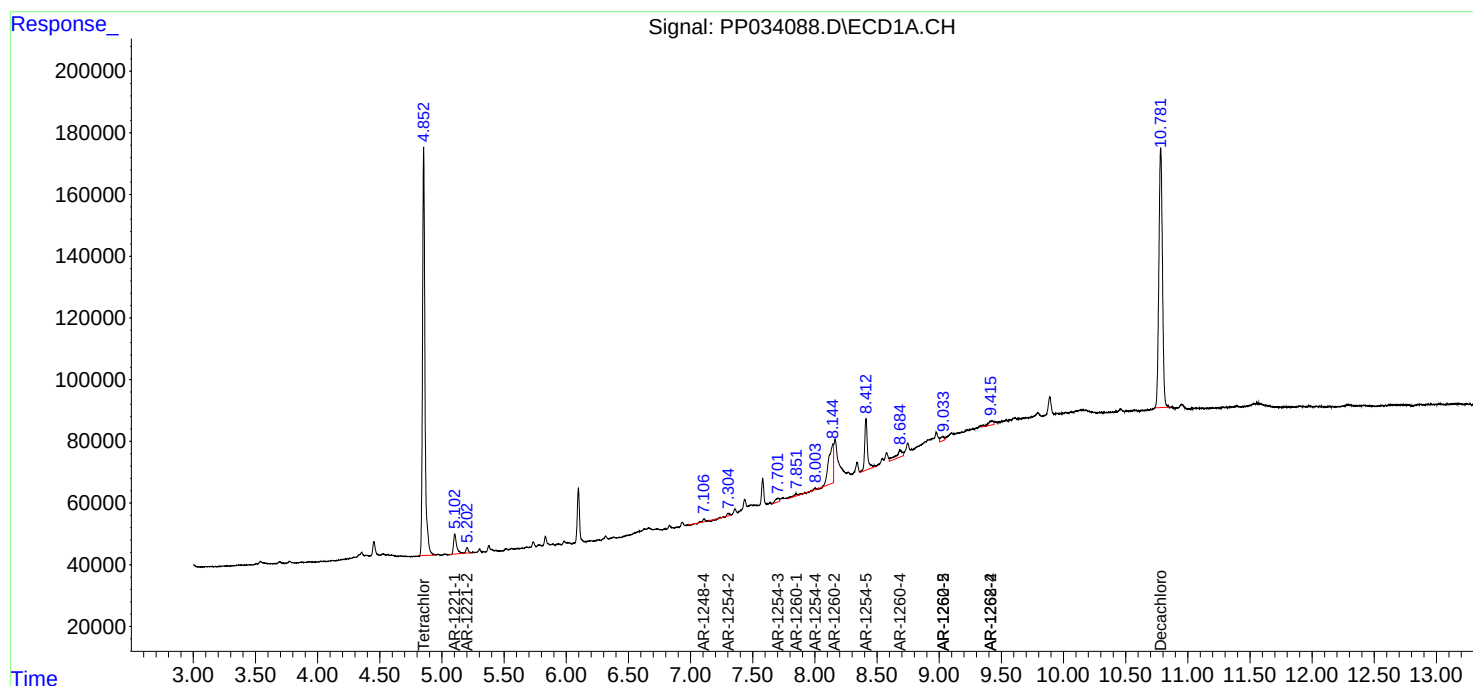
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

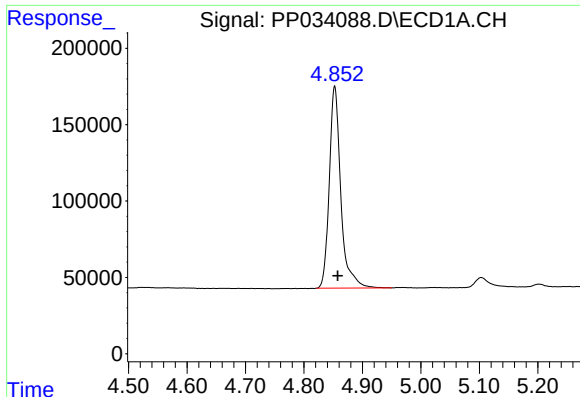
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031721\  
Data File : PP034088.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Mar 2021 14:13  
Operator : DD\AJ  
Sample : M1555-06  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 17 18:15:50 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030921.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Mar 12 12:21:17 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

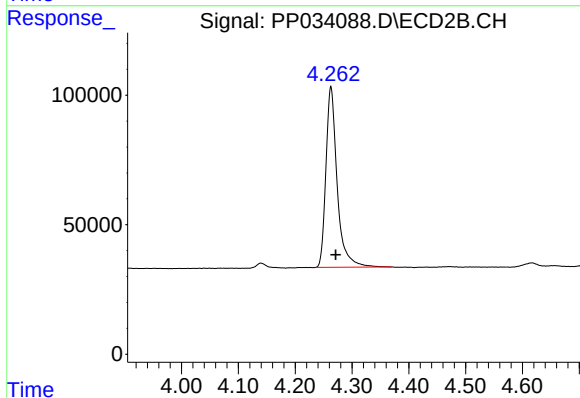




#1 Tetrachloro-m-xylene

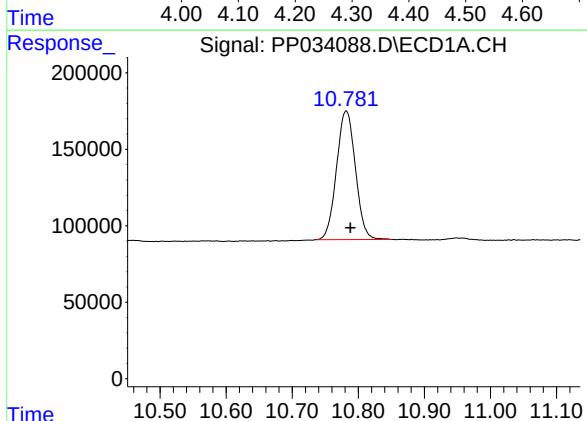
R.T.: 4.853 min  
Delta R.T.: -0.005 min  
Response: 1814041  
Conc: 20.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



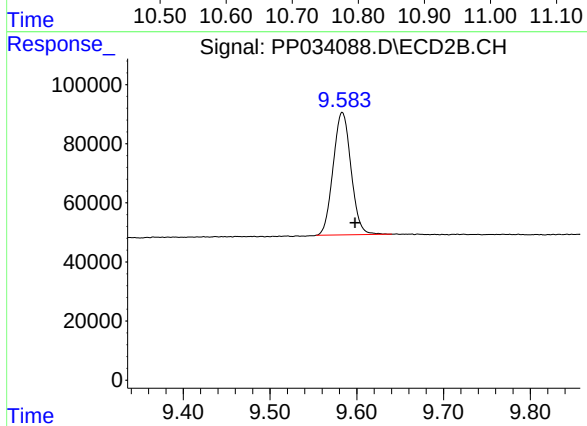
#1 Tetrachloro-m-xylene

R.T.: 4.263 min  
Delta R.T.: -0.008 min  
Response: 957849  
Conc: 23.58 ng/ml



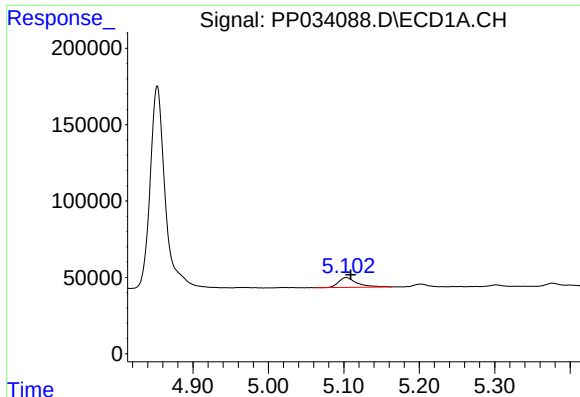
#2 Decachlorobiphenyl

R.T.: 10.782 min  
Delta R.T.: -0.006 min  
Response: 1672701  
Conc: 19.81 ng/ml



#2 Decachlorobiphenyl

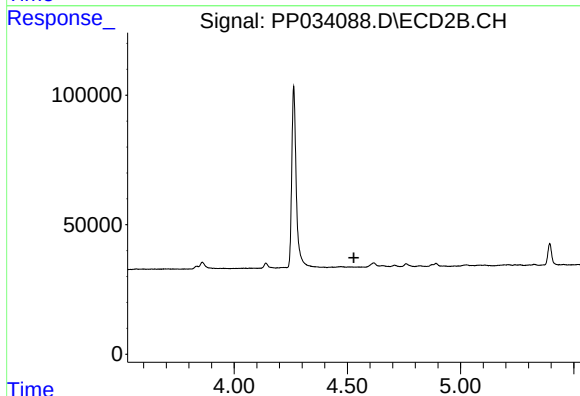
R.T.: 9.583 min  
Delta R.T.: -0.015 min  
Response: 592827  
Conc: 22.22 ng/ml



#8 AR-1221-1

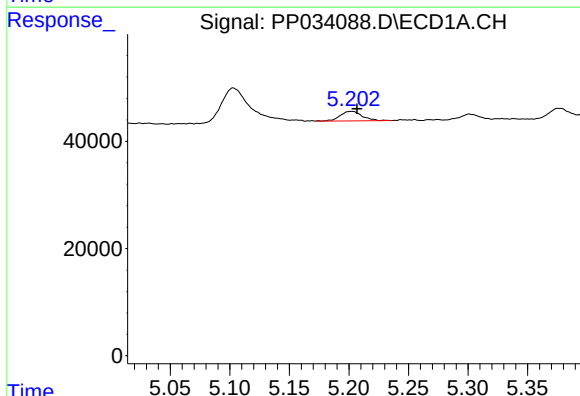
R.T.: 5.103 min  
Delta R.T.: -0.006 min  
Response: 109063  
Conc: 118.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



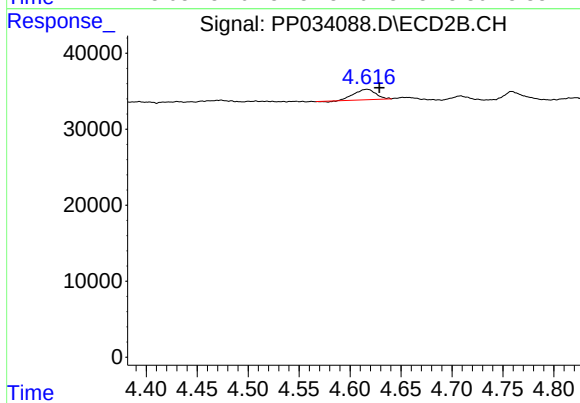
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.529 min  
Response: 0  
Conc: N.D.



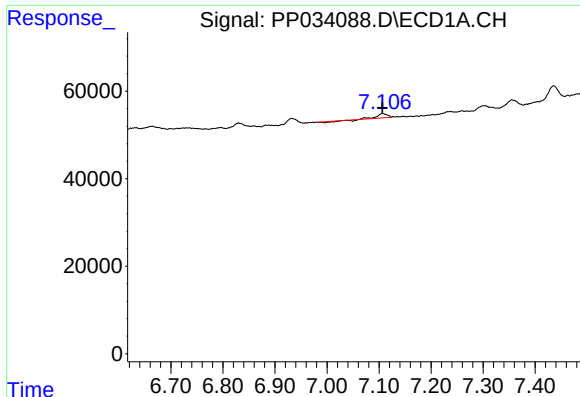
#9 AR-1221-2

R.T.: 5.202 min  
Delta R.T.: -0.005 min  
Response: 23207  
Conc: 33.03 ng/ml



#9 AR-1221-2

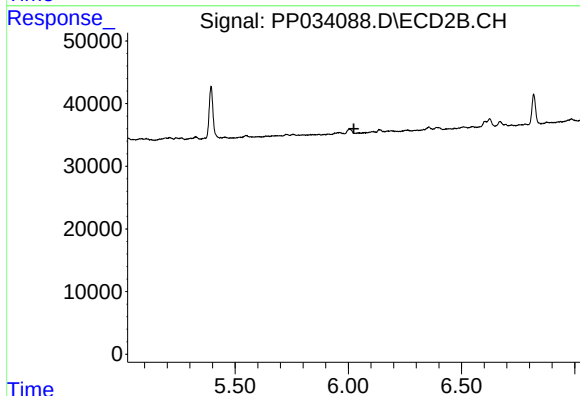
R.T.: 4.616 min  
Delta R.T.: -0.012 min  
Response: 20305  
Conc: 62.75 ng/ml



#24 AR-1248-4

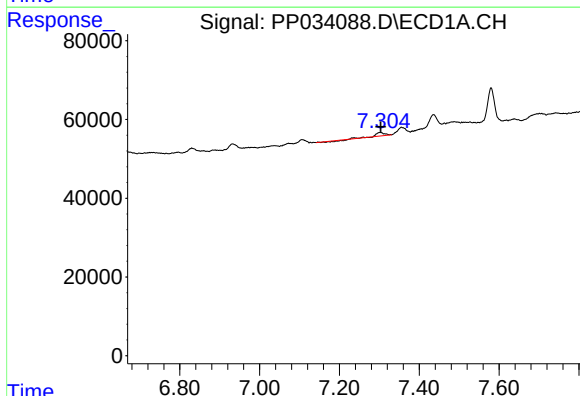
R.T.: 7.107 min  
Delta R.T.: 0.000 min  
Response: 9819  
Conc: 3.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



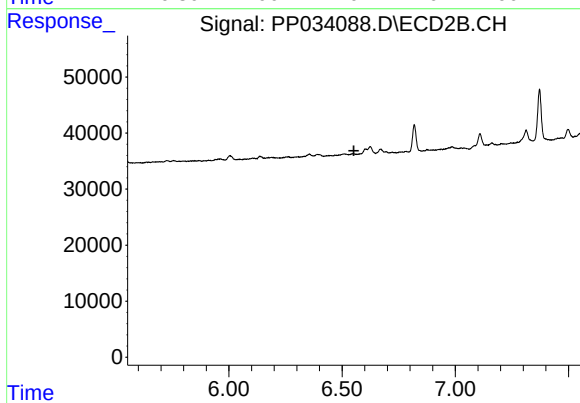
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 6.024 min  
Response: 0  
Conc: N.D.



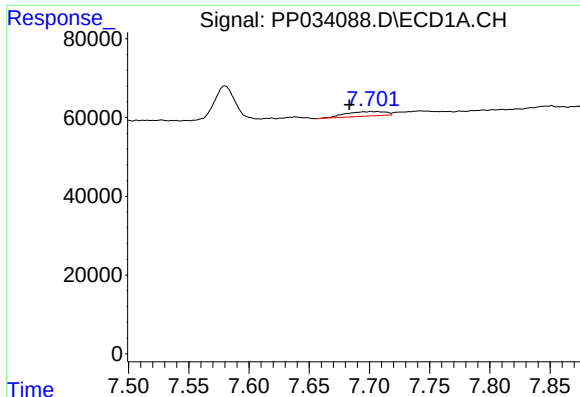
#27 AR-1254-2

R.T.: 7.303 min  
Delta R.T.: 0.000 min  
Response: 7837  
Conc: 1.72 ng/ml



#27 AR-1254-2

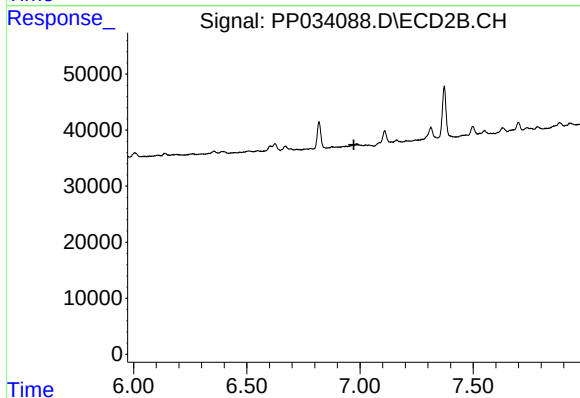
R.T.: 0.000 min  
Exp R.T. : 6.552 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

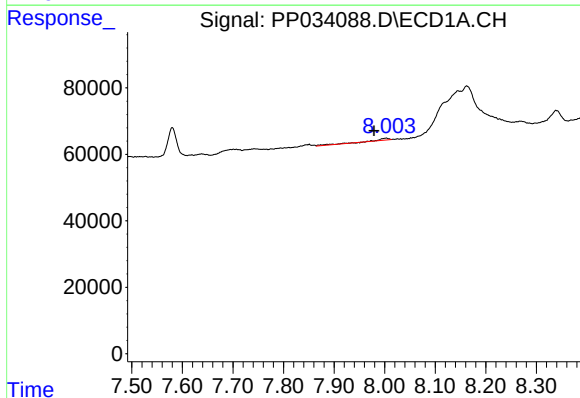
R.T.: 7.701 min  
Delta R.T.: 0.018 min  
Response: 27291  
Conc: 5.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



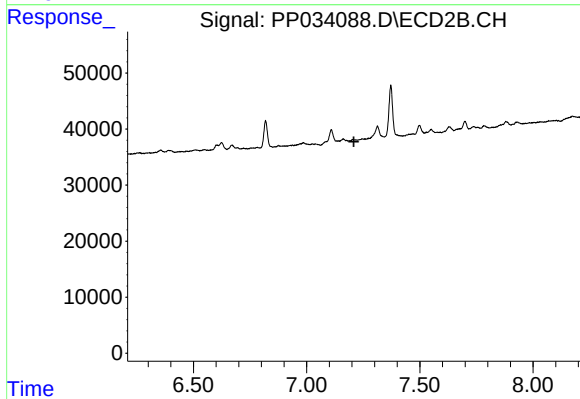
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.973 min  
Response: 0  
Conc: N.D.



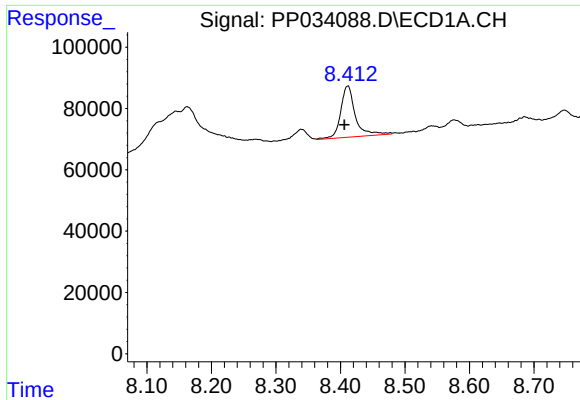
#29 AR-1254-4

R.T.: 8.003 min  
Delta R.T.: 0.024 min  
Response: 9892  
Conc: 2.88 ng/ml



#29 AR-1254-4

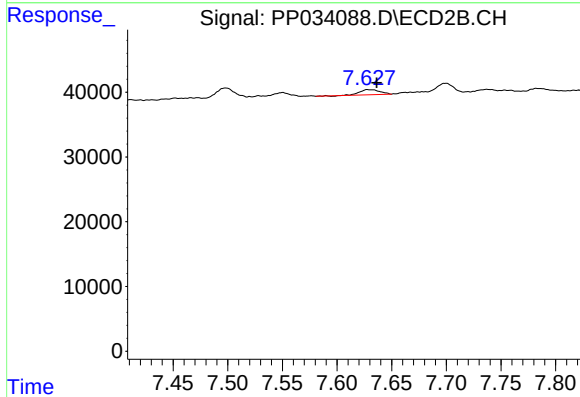
R.T.: 0.000 min  
Exp R.T. : 7.209 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

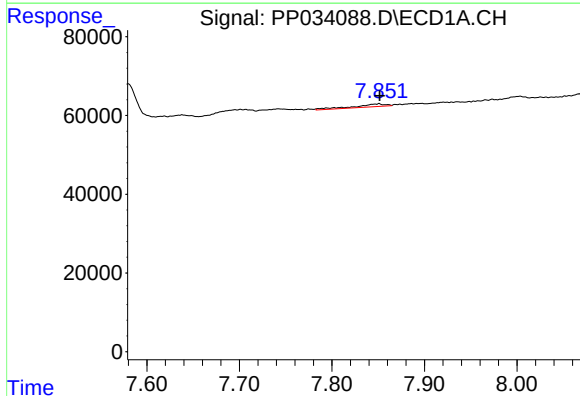
R.T.: 8.411 min  
Delta R.T.: 0.005 min  
Response: 261426  
Conc: 66.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



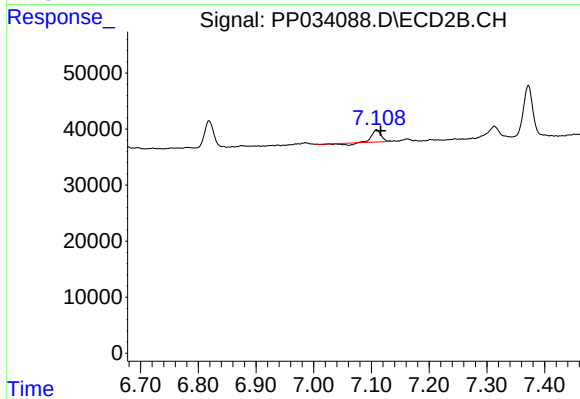
#30 AR-1254-5

R.T.: 7.628 min  
Delta R.T.: -0.008 min  
Response: 10081  
Conc: 5.35 ng/ml



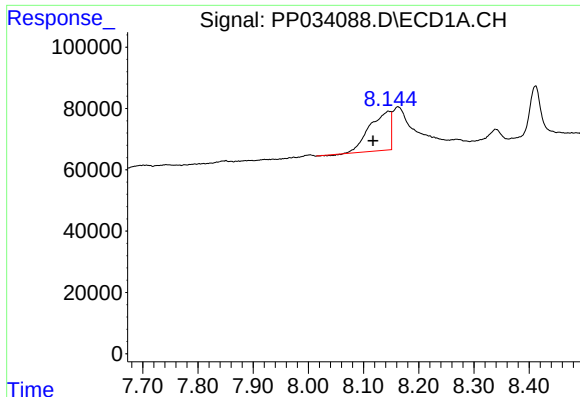
#31 AR-1260-1

R.T.: 7.851 min  
Delta R.T.: -0.001 min  
Response: 16340  
Conc: 4.76 ng/ml



#31 AR-1260-1

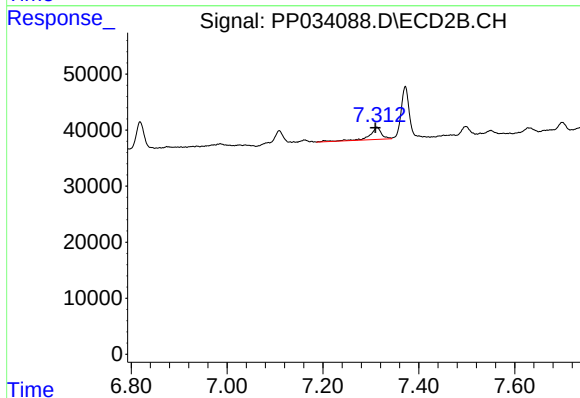
R.T.: 7.109 min  
Delta R.T.: -0.007 min  
Response: 18985  
Conc: 12.42 ng/ml



#32 AR-1260-2

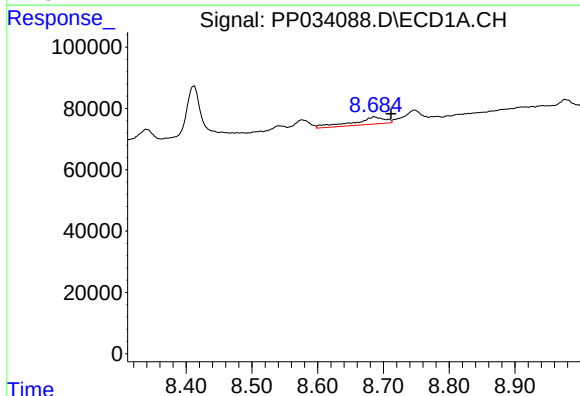
R.T.: 8.145 min  
Delta R.T.: 0.028 min  
Response: 333884  
Conc: 81.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



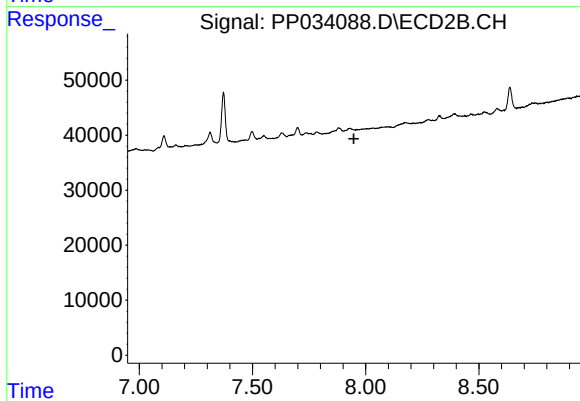
#32 AR-1260-2

R.T.: 7.313 min  
Delta R.T.: 0.003 min  
Response: 35959  
Conc: 19.88 ng/ml



#34 AR-1260-4

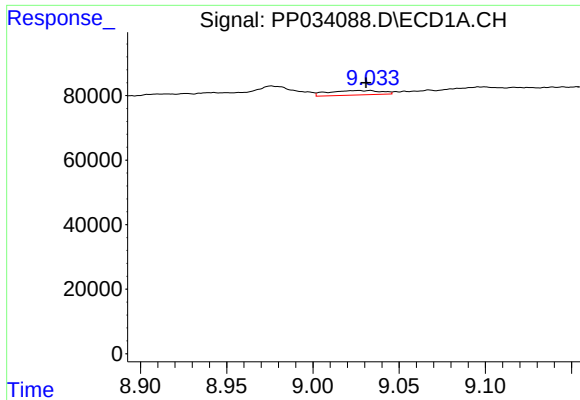
R.T.: 8.685 min  
Delta R.T.: -0.026 min  
Response: 80423  
Conc: 21.71 ng/ml



#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T.: 7.948 min  
Response: 0  
Conc: N.D.

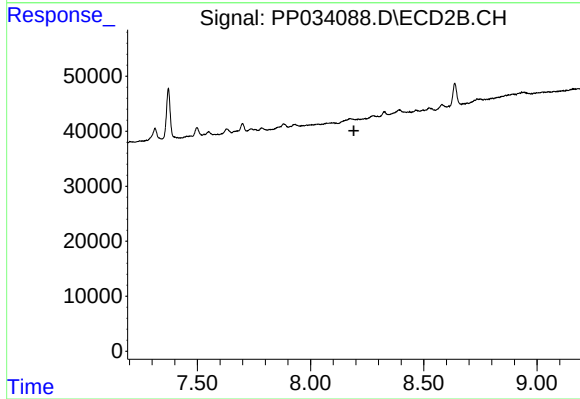




#35 AR-1260-5

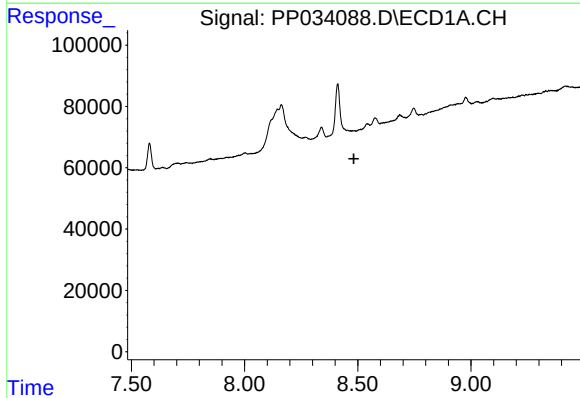
R.T.: 9.026 min  
Delta R.T.: -0.005 min  
Response: 29380  
Conc: 3.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



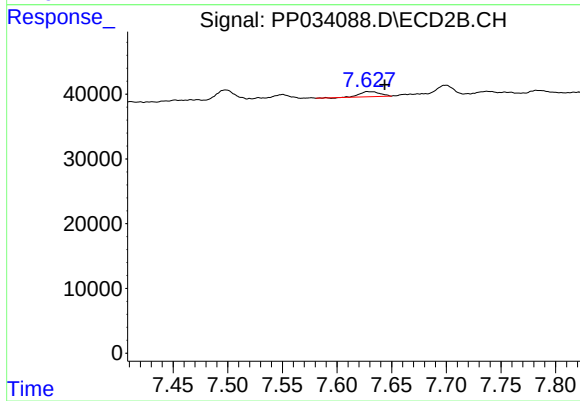
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 8.191 min  
Response: 0  
Conc: N.D.



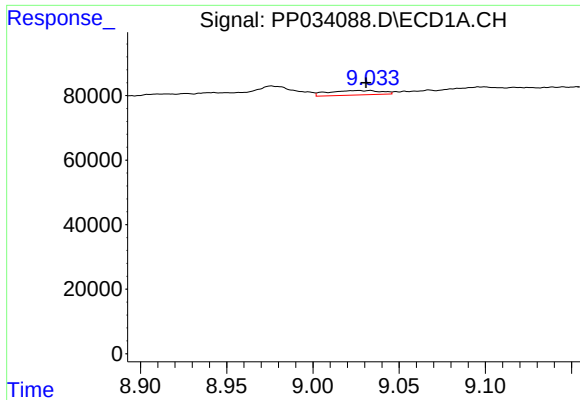
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 8.483 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

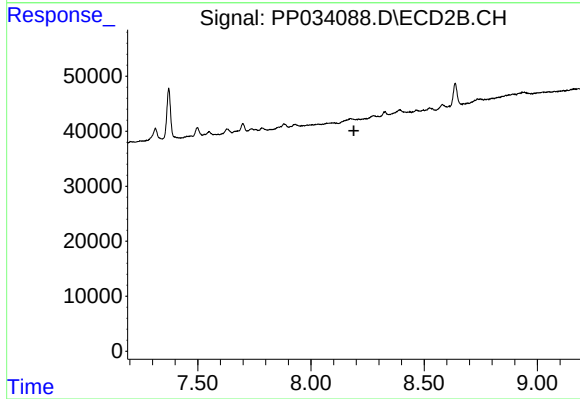
R.T.: 7.628 min  
Delta R.T.: -0.015 min  
Response: 10081  
Conc: 9.48 ng/ml



#37 AR-1262-2

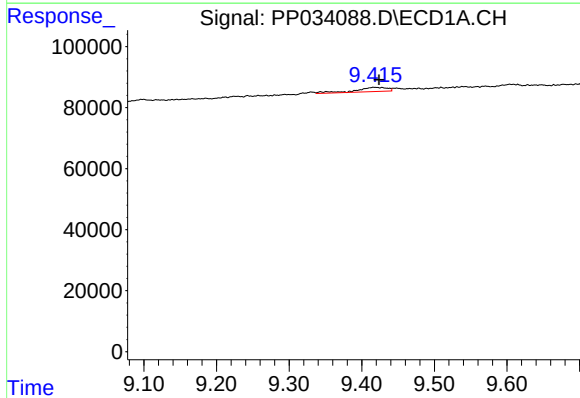
R.T.: 9.026 min  
Delta R.T.: -0.005 min  
Response: 29380  
Conc: 3.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



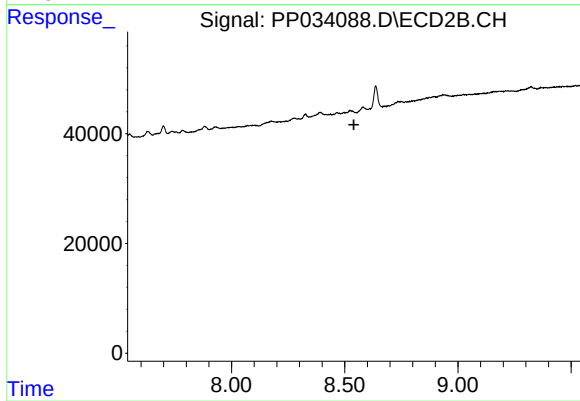
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 8.190 min  
Response: 0  
Conc: N.D.



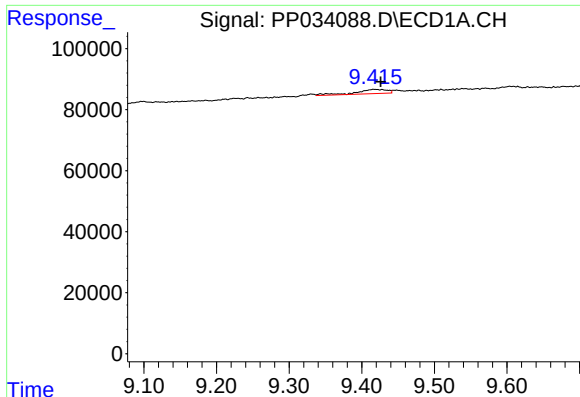
#39 AR-1262-4

R.T.: 9.417 min  
Delta R.T.: -0.007 min  
Response: 41251  
Conc: 8.32 ng/ml



#39 AR-1262-4

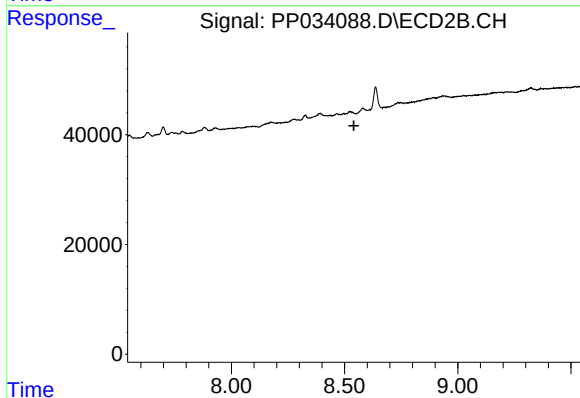
R.T.: 0.000 min  
Exp R.T. : 8.541 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

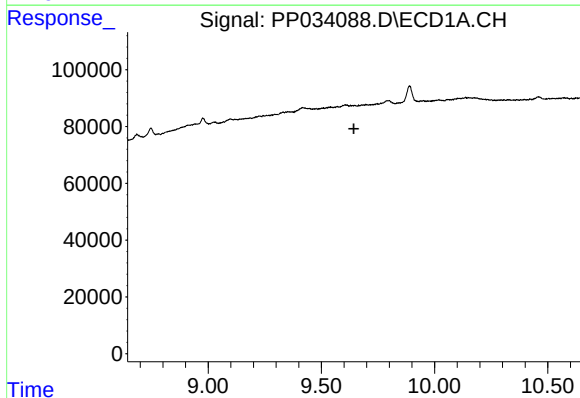
R.T.: 9.417 min  
Delta R.T.: -0.009 min  
Response: 41251  
Conc: 4.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



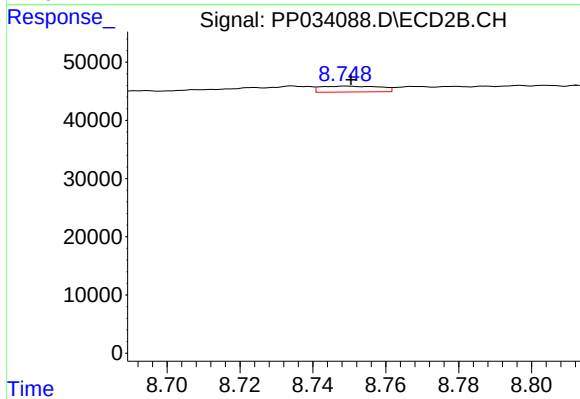
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.541 min  
Response: 0  
Conc: N.D.



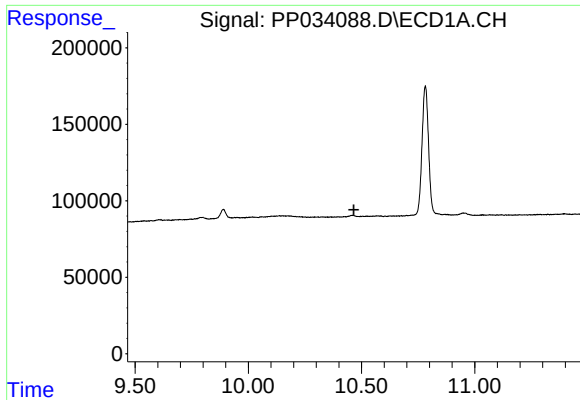
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 9.644 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

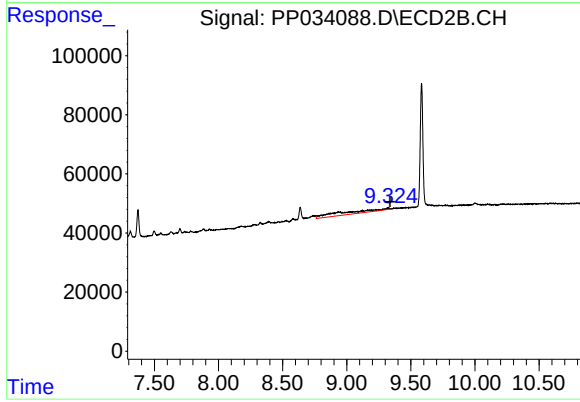
R.T.: 8.749 min  
Delta R.T.: -0.001 min  
Response: 11570  
Conc: 3.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.466 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



#45 AR-1268-5

R.T.: 9.324 min  
Delta R.T.: -0.014 min  
Response: 226215  
Conc: 24.74 ng/ml