

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040821\  
 Data File : PP034753.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Apr 2021 15:52  
 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: Apr 08 16:33:16 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 31 06:02:19 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... | 4.847  | 4.255  | 1641924 | 1037007 | 21.524  | 23.084    |
| 2)                          | SA Decachlor... | 10.762 | 9.555  | 1645753 | 656810  | 21.379  | 23.261    |
|                             |                 |        |        |         |         |         |           |
| Target Compounds            |                 |        |        |         |         |         |           |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.610  | 0       | 12820   | N.D.    | 36.746 #  |
| 20)                         | L4 AR-1242-5    | 7.123  | 6.374  | 181440  | 14231   | 123.216 | 17.356 #  |
| 24)                         | L5 AR-1248-4    | 7.072f | 6.033f | 82166   | -9068   | 32.198  | N.D. #    |
| 25)                         | L5 AR-1248-5    | 7.123  | 0.000  | 181440  | 0       | 71.203  | N.D. #    |
| 26)                         | L6 AR-1254-1    | 7.072  | 6.374  | 82166   | 14231   | 29.884  | 7.714 #   |
| 27)                         | L6 AR-1254-2    | 0.000  | 6.531  | 0       | 27935   | N.D.    | 17.460 #  |
| 28)                         | L6 AR-1254-3    | 7.689f | 6.950  | 1645390 | 54617   | 360.500 | 21.884 #  |
| 29)                         | L6 AR-1254-4    | 7.971  | 7.188  | 83061   | 248473  | 26.864  | 189.019 # |
| 30)                         | L6 AR-1254-5    | 8.398  | 7.614  | -5860   | 74193   | N.D.    | 36.505 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.262f | 0       | 123785  | N.D.    | 68.526 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.424f | 0       | 59153   | N.D.    | 34.096 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.614  | 0       | 74193   | N.D.    | 69.081 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.297  | 0       | 30830   | N.D.    | 2.968 #   |
| -----                       |                 |        |        |         |         |         |           |

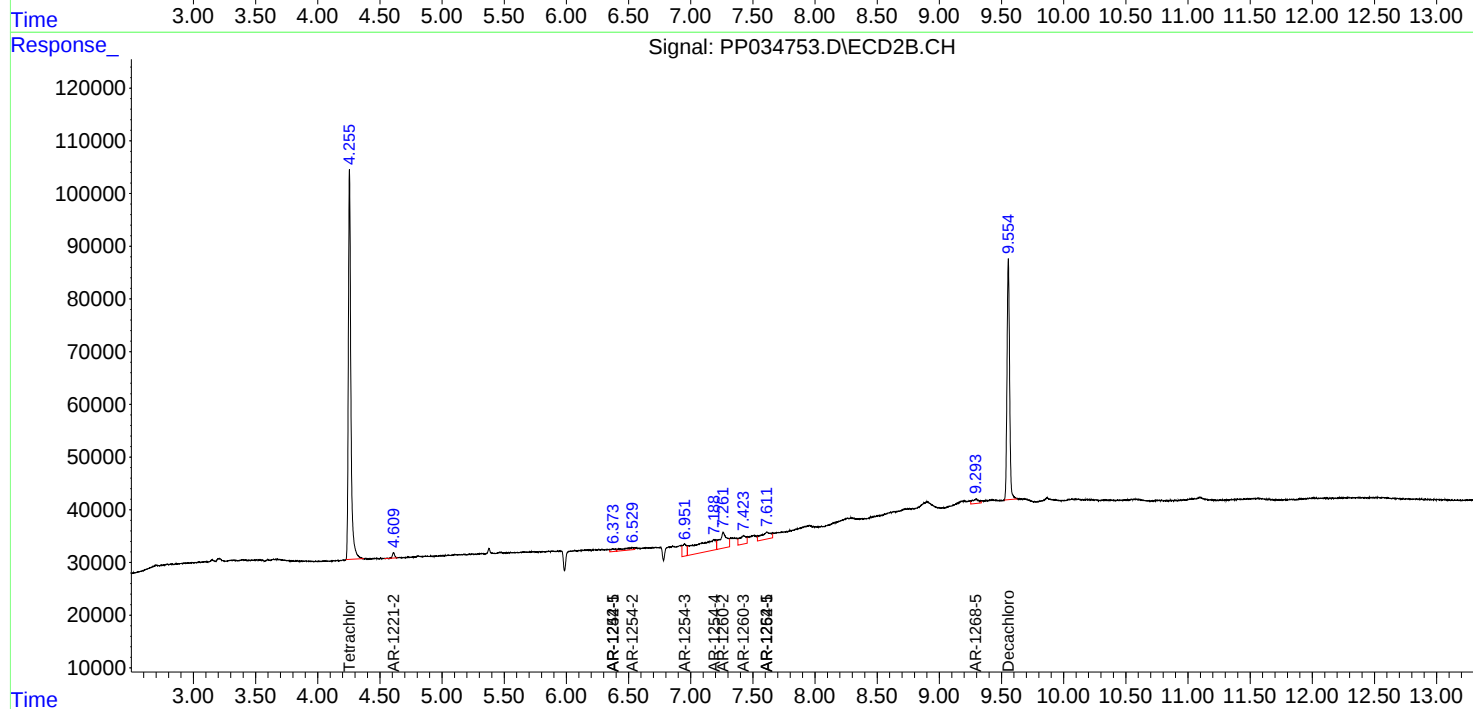
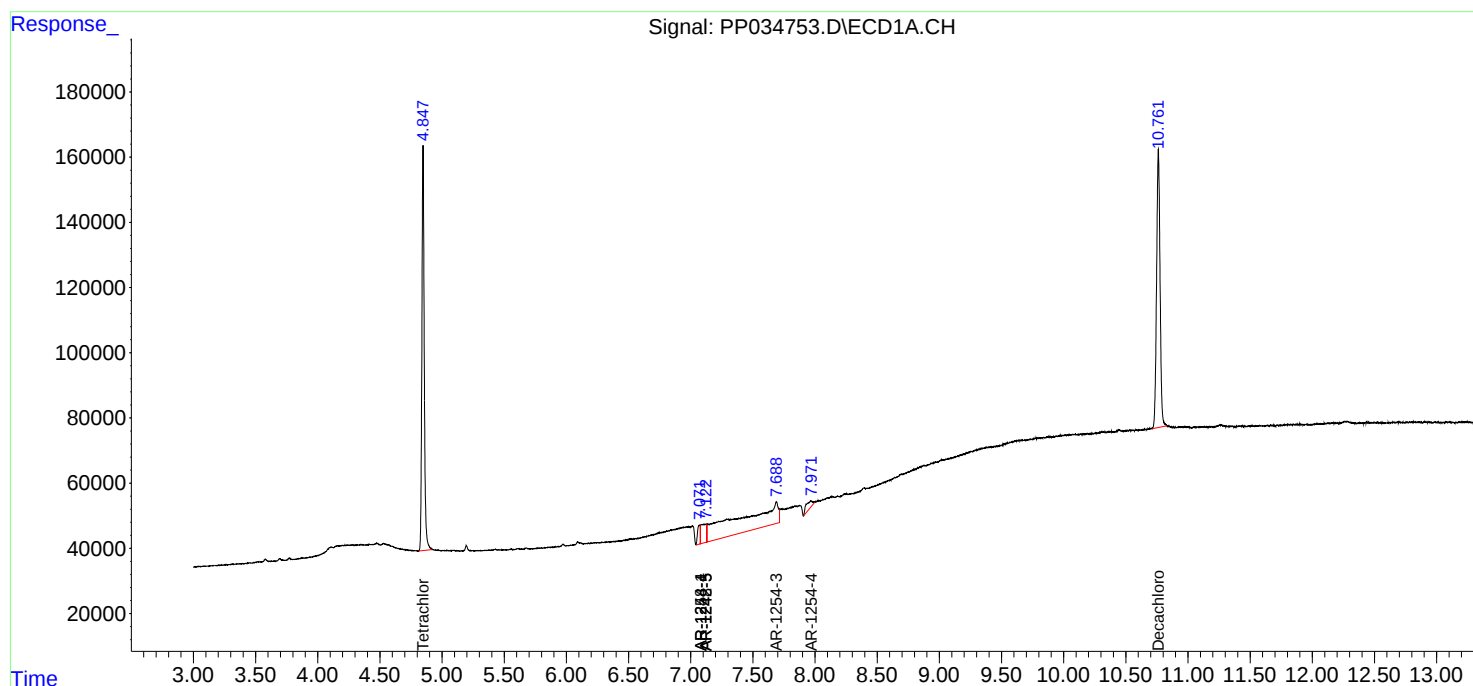
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

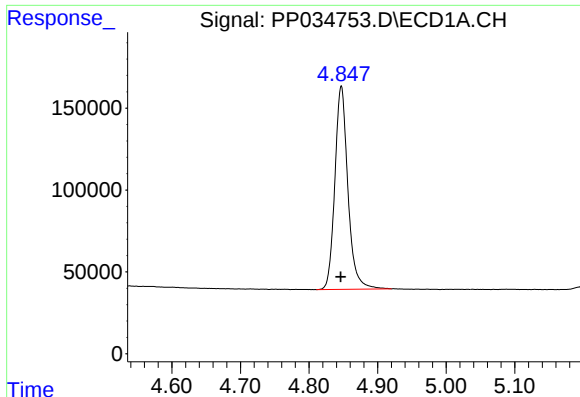
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040821\  
Data File : PP034753.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Apr 2021 15:52  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 08 16:33:16 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 31 06:02:19 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

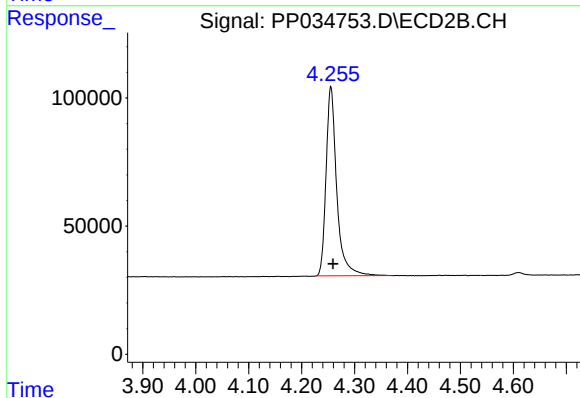




#1 Tetrachloro-m-xylene

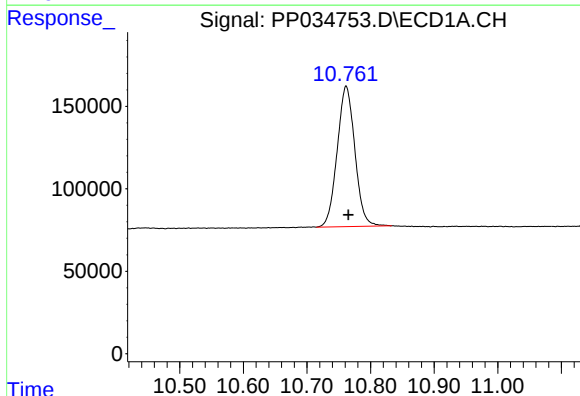
R.T.: 4.847 min  
Delta R.T.: 0.001 min  
Response: 1641924  
Conc: 21.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



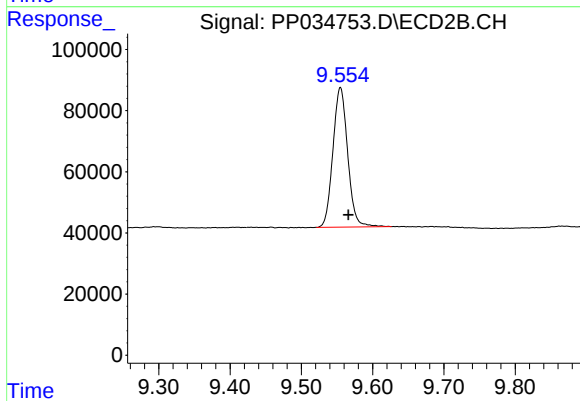
#1 Tetrachloro-m-xylene

R.T.: 4.255 min  
Delta R.T.: -0.004 min  
Response: 1037007  
Conc: 23.08 ng/ml



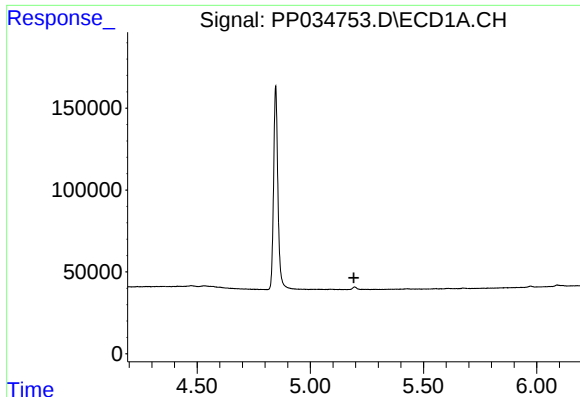
#2 Decachlorobiphenyl

R.T.: 10.762 min  
Delta R.T.: -0.003 min  
Response: 1645753  
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

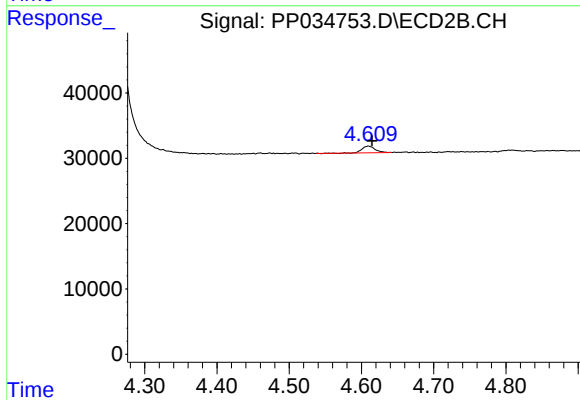
R.T.: 9.555 min  
Delta R.T.: -0.011 min  
Response: 656810  
Conc: 23.26 ng/ml



#9 AR-1221-2

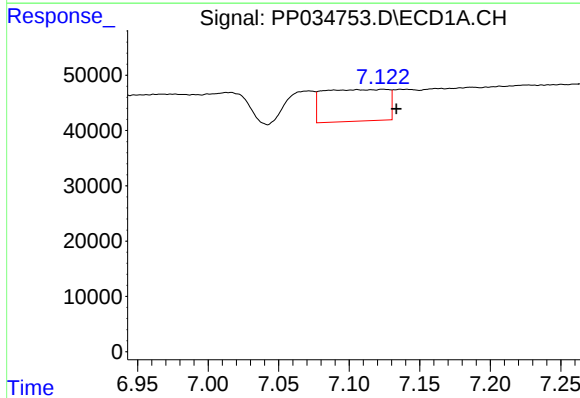
R.T.: 0.000 min  
Exp R.T.: 5.193 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



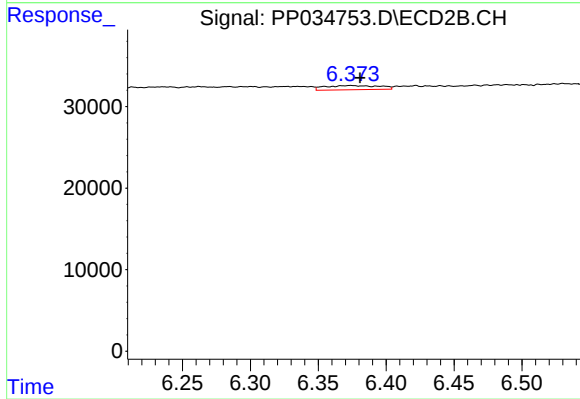
#9 AR-1221-2

R.T.: 4.610 min  
Delta R.T.: -0.005 min  
Response: 12820  
Conc: 36.75 ng/ml



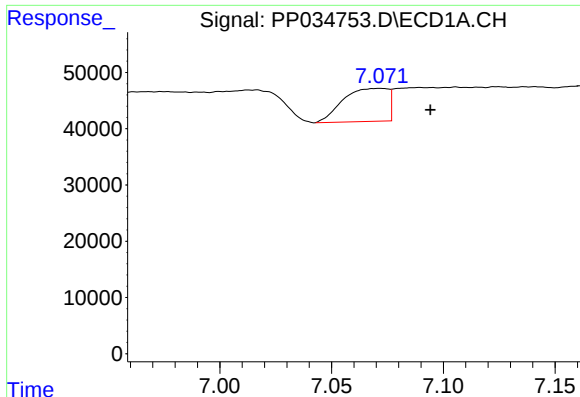
#20 AR-1242-5

R.T.: 7.123 min  
Delta R.T.: -0.010 min  
Response: 181440  
Conc: 123.22 ng/ml



#20 AR-1242-5

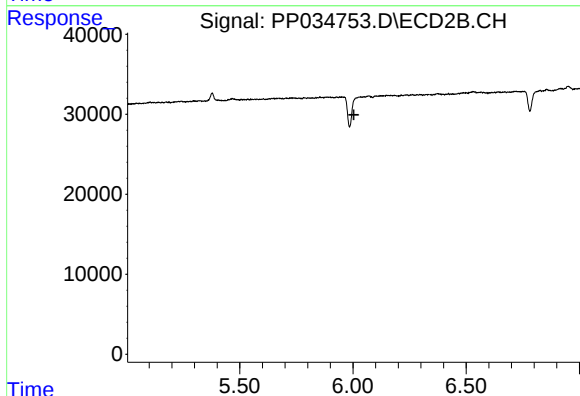
R.T.: 6.374 min  
Delta R.T.: -0.007 min  
Response: 14231  
Conc: 17.36 ng/ml



#24 AR-1248-4

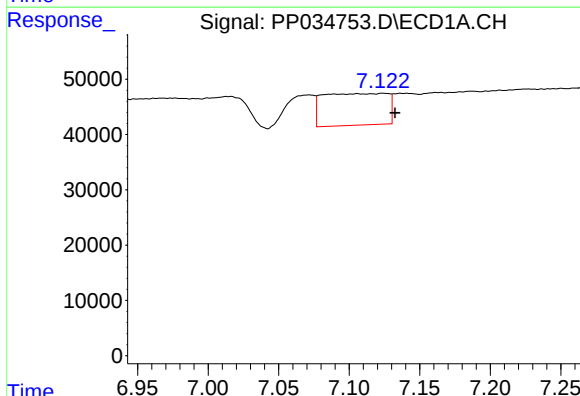
R.T.: 7.072 min  
Delta R.T.: -0.023 min  
Response: 82166  
Conc: 32.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



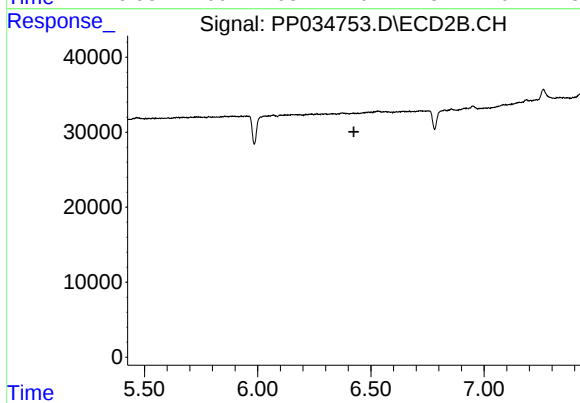
#24 AR-1248-4

R.T.: 6.033 min  
Delta R.T.: 0.029 min  
Response: -9068  
Conc: N.D.



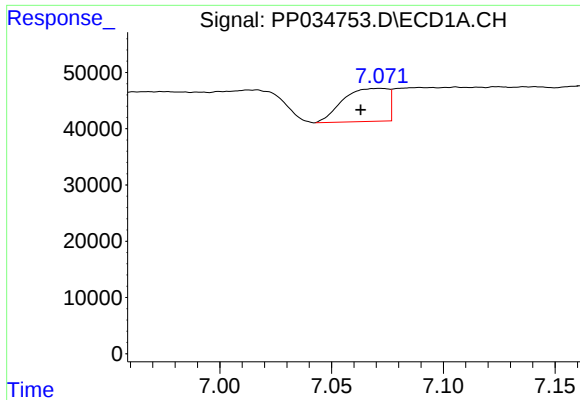
#25 AR-1248-5

R.T.: 7.123 min  
Delta R.T.: -0.009 min  
Response: 181440  
Conc: 71.20 ng/ml



#25 AR-1248-5

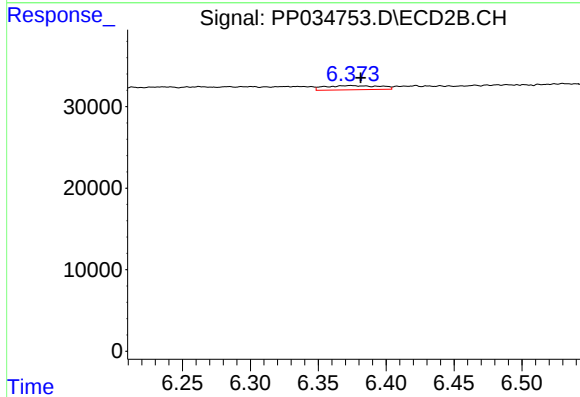
R.T.: 0.000 min  
Exp R.T.: 6.425 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

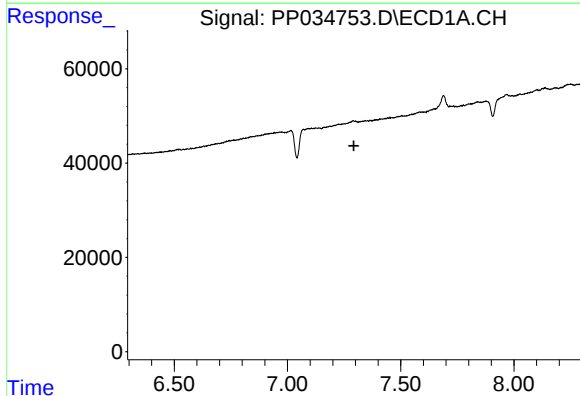
R.T.: 7.072 min  
Delta R.T.: 0.009 min  
Response: 82166  
Conc: 29.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



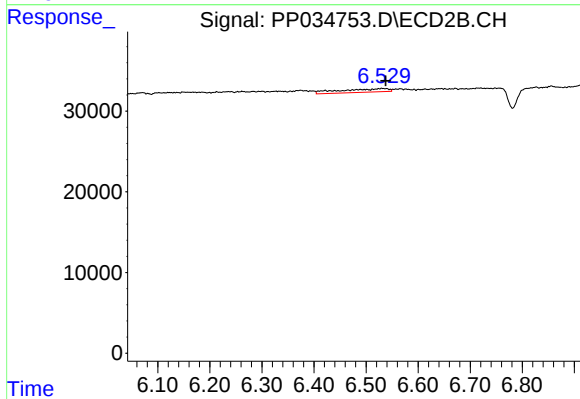
#26 AR-1254-1

R.T.: 6.374 min  
Delta R.T.: -0.008 min  
Response: 14231  
Conc: 7.71 ng/ml



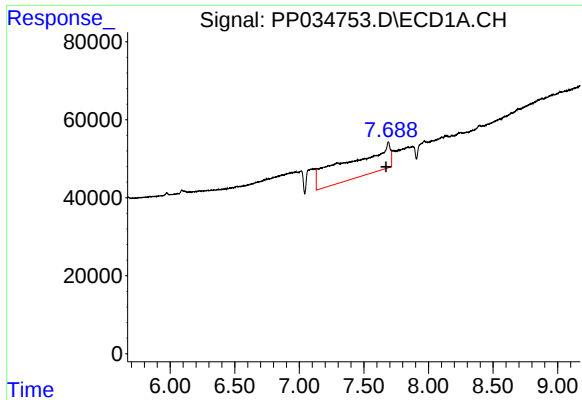
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 7.293 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

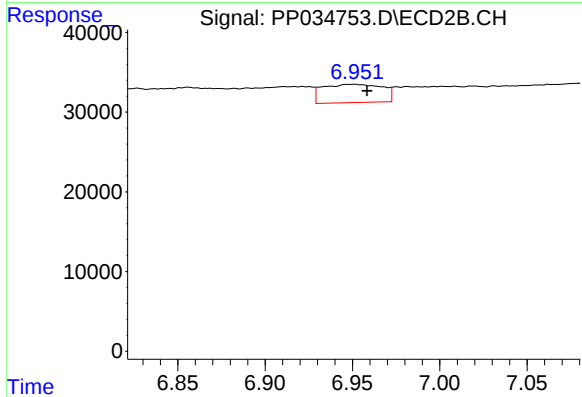
R.T.: 6.531 min  
Delta R.T.: -0.007 min  
Response: 27935  
Conc: 17.46 ng/ml



#28 AR-1254-3

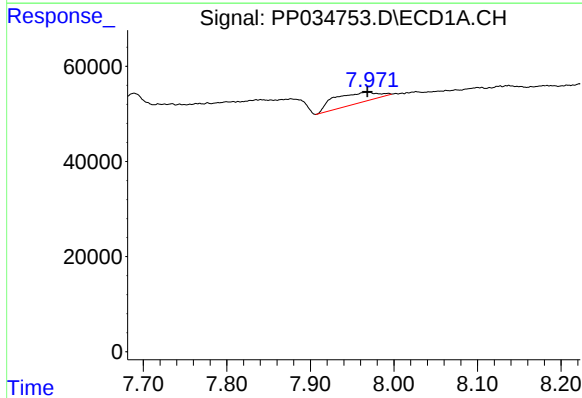
R.T.: 7.689 min  
Delta R.T.: 0.016 min  
Response: 1645390  
Conc: 360.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



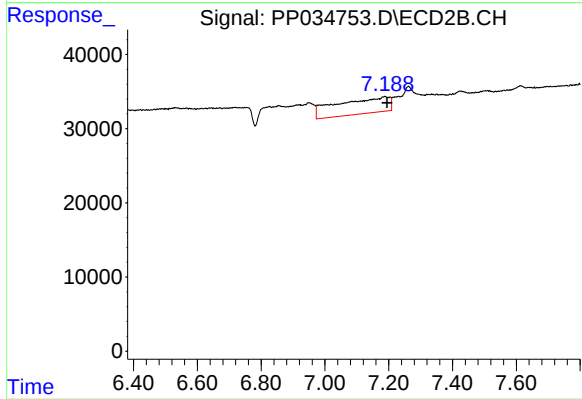
#28 AR-1254-3

R.T.: 6.950 min  
Delta R.T.: -0.009 min  
Response: 54617  
Conc: 21.88 ng/ml



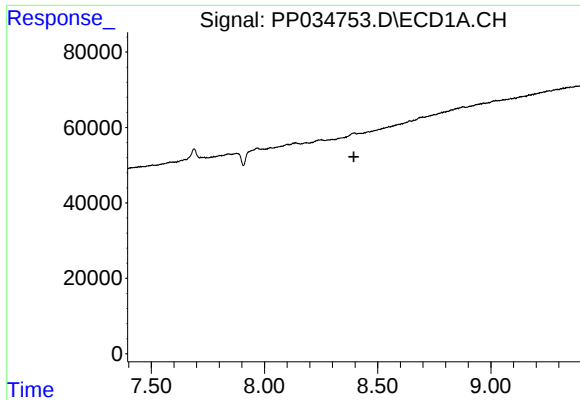
#29 AR-1254-4

R.T.: 7.971 min  
Delta R.T.: 0.002 min  
Response: 83061  
Conc: 26.86 ng/ml



#29 AR-1254-4

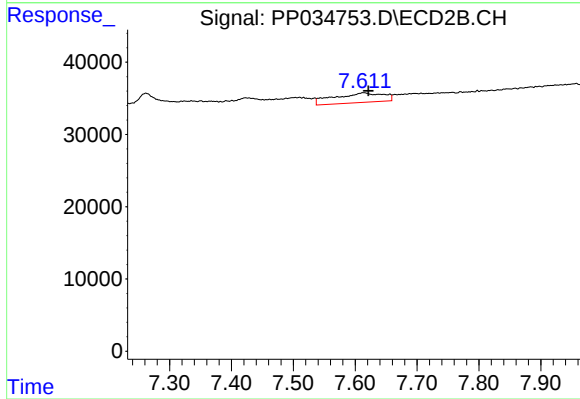
R.T.: 7.188 min  
Delta R.T.: -0.007 min  
Response: 248473  
Conc: 189.02 ng/ml



#30 AR-1254-5

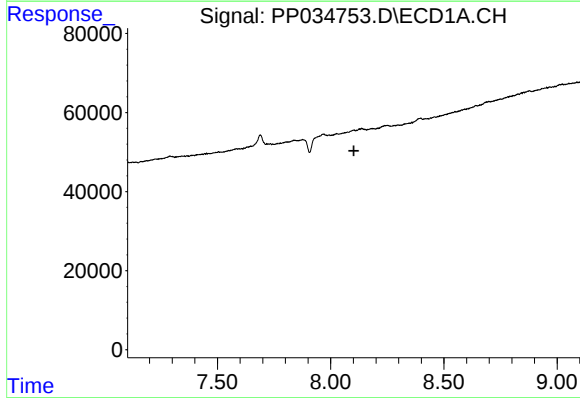
R.T.: 8.398 min  
Delta R.T.: 0.004 min  
Response: -5860  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



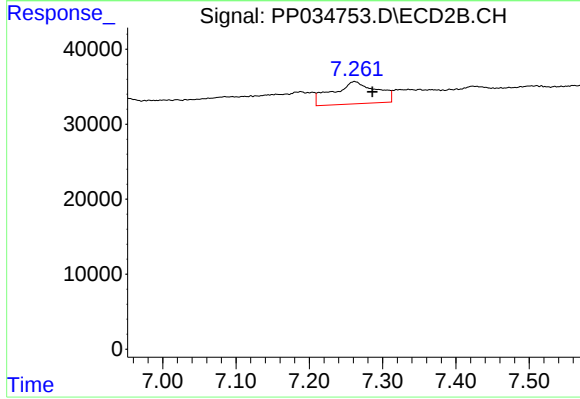
#30 AR-1254-5

R.T.: 7.614 min  
Delta R.T.: -0.007 min  
Response: 74193  
Conc: 36.50 ng/ml



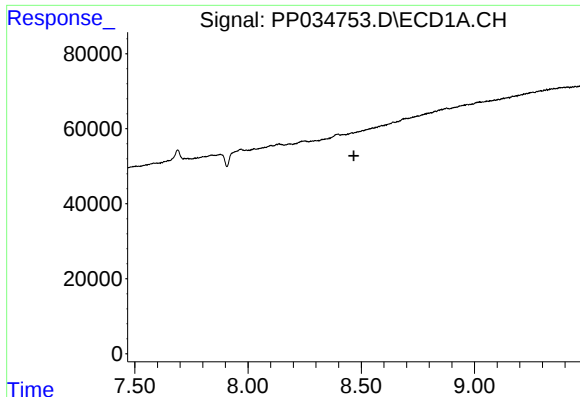
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 8.103 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

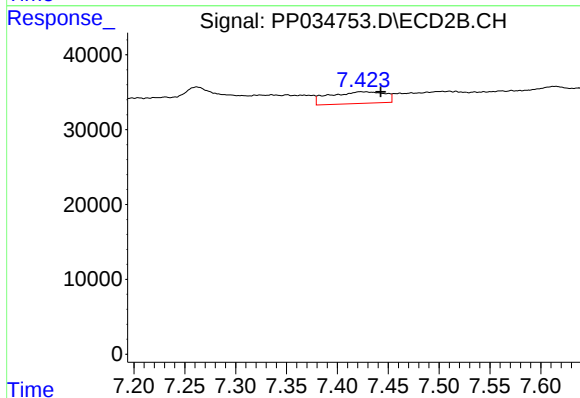
R.T.: 7.262 min  
Delta R.T.: -0.024 min  
Response: 123785  
Conc: 68.53 ng/ml



#33 AR-1260-3

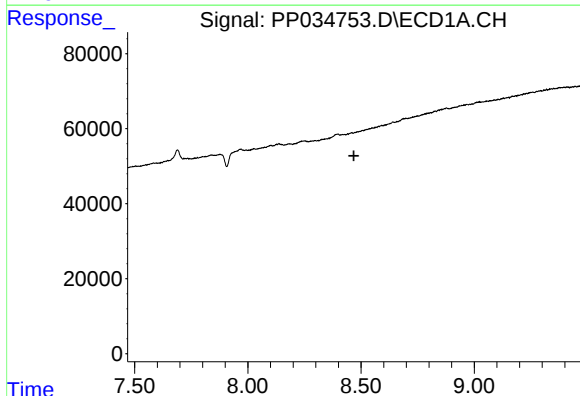
R.T.: 0.000 min  
Exp R.T.: 8.467 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



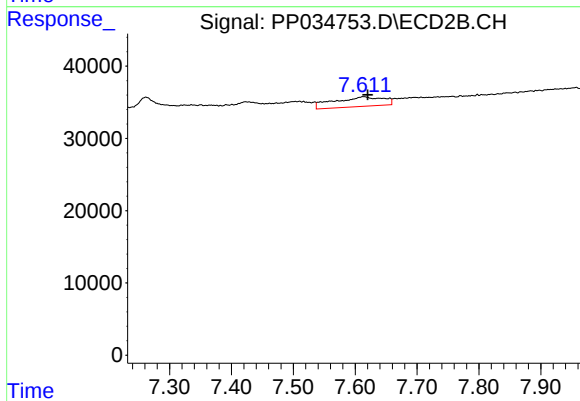
#33 AR-1260-3

R.T.: 7.424 min  
Delta R.T.: -0.018 min  
Response: 59153  
Conc: 34.10 ng/ml



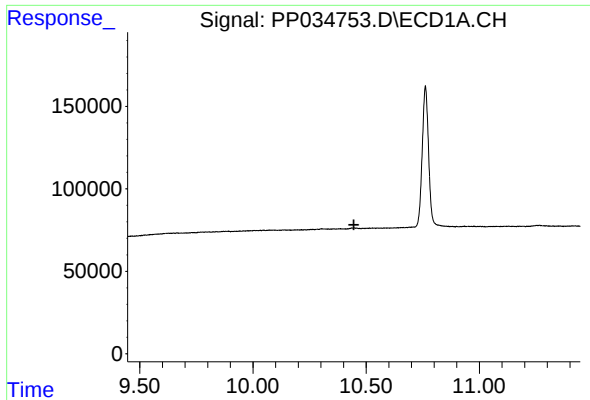
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 8.468 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

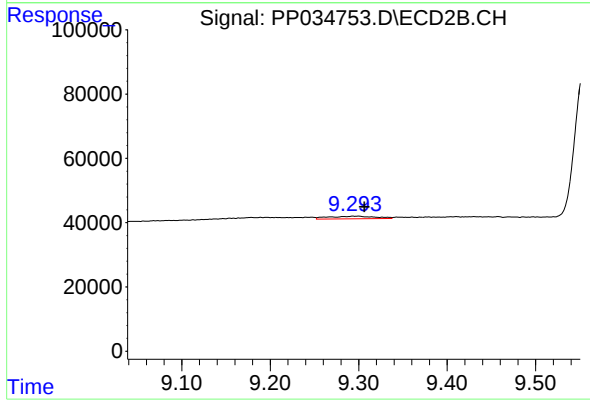
R.T.: 7.614 min  
Delta R.T.: -0.006 min  
Response: 74193  
Conc: 69.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.445 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



#45 AR-1268-5

R.T.: 9.297 min  
Delta R.T.: -0.009 min  
Response: 30830  
Conc: 2.97 ng/ml