

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031721\  
 Data File : PP034077.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Mar 2021 9:32  
 Operator : DD\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 17 18:11:33 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 |                 |        |       |        |        |         |           |
| 2)                          | SA Decachlor... | 10.791 | 0.000 | 63749  | 0      | 0.755   | N.D. #    |
| Target Compounds            |                 |        |       |        |        |         |           |
| 8)                          | L2 AR-1221-1    | 5.120  | 4.539 | 33151  | 45074  | 35.924  | 105.853 # |
| 9)                          | L2 AR-1221-2    | 5.234f | 0.000 | 49111  | 0      | 69.892  | N.D. #    |
| 10)                         | L2 AR-1221-3    | 5.315f | 0.000 | 35361  | 0      | 16.800  | N.D. #    |
| 11)                         | L3 AR-1232-1    | 5.315f | 0.000 | 35361  | 0      | 20.439  | N.D. #    |
| 20)                         | L4 AR-1242-5    | 7.150  | 0.000 | 382334 | 0      | 238.178 | N.D. #    |
| 24)                         | L5 AR-1248-4    | 7.119  | 0.000 | 527153 | 0      | 190.542 | N.D. #    |
| 25)                         | L5 AR-1248-5    | 7.150  | 6.440 | 382334 | 37962  | 140.186 | 35.245 #  |
| 27)                         | L6 AR-1254-2    | 7.306  | 0.000 | 57726  | 0      | 12.695  | N.D. #    |
| 28)                         | L6 AR-1254-3    | 7.708f | 0.000 | 316551 | 0      | 64.024  | N.D. #    |
| 30)                         | L6 AR-1254-5    | 8.384f | 0.000 | 305817 | 0      | 77.694  | N.D. #    |
| 34)                         | L7 AR-1260-4    | 8.696f | 0.000 | 127283 | 0      | 34.362  | N.D. #    |
| 40)                         | L8 AR-1262-5    | 0.000  | 9.038 | 0      | 211975 | N.D.    | 185.963 # |
| 44)                         | L9 AR-1268-4    | 0.000  | 9.038 | 0      | 211975 | N.D.    | 174.652 # |
| -----                       |                 |        |       |        |        |         |           |

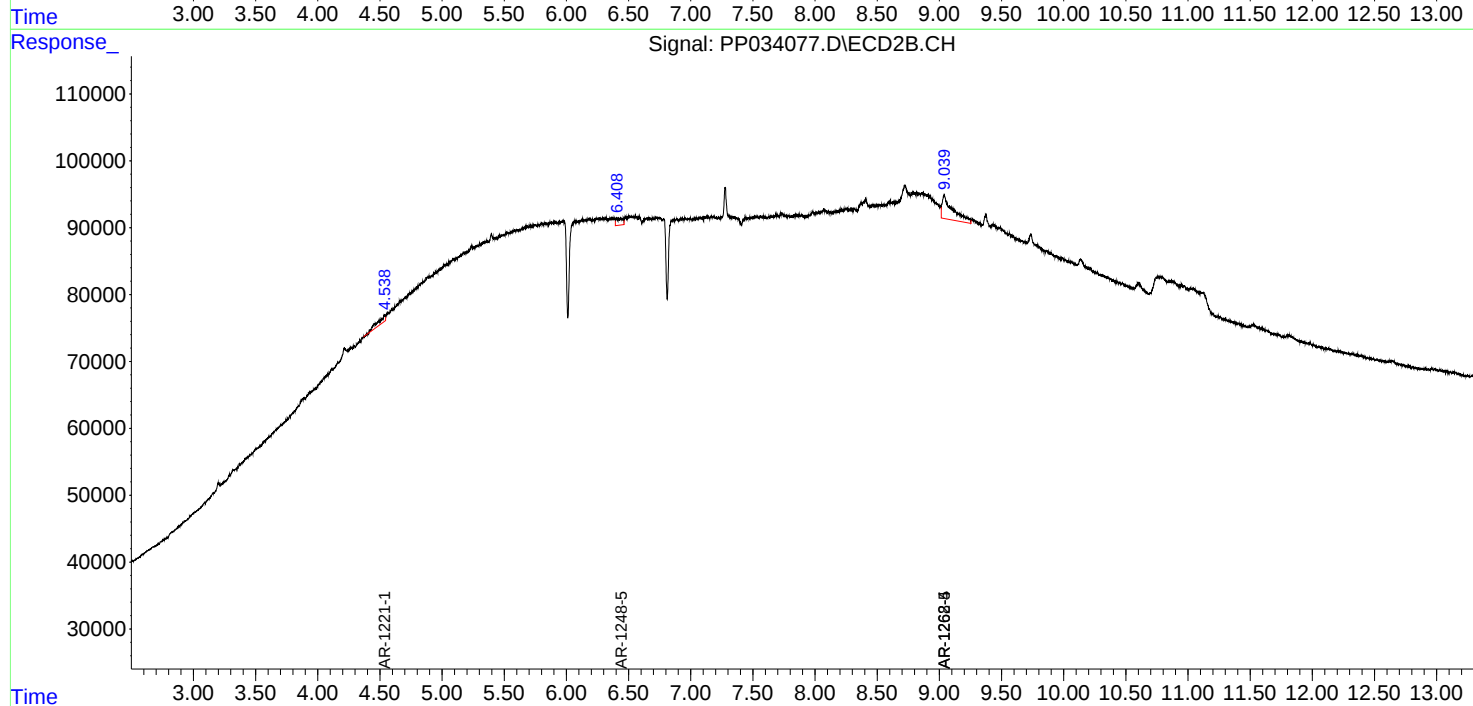
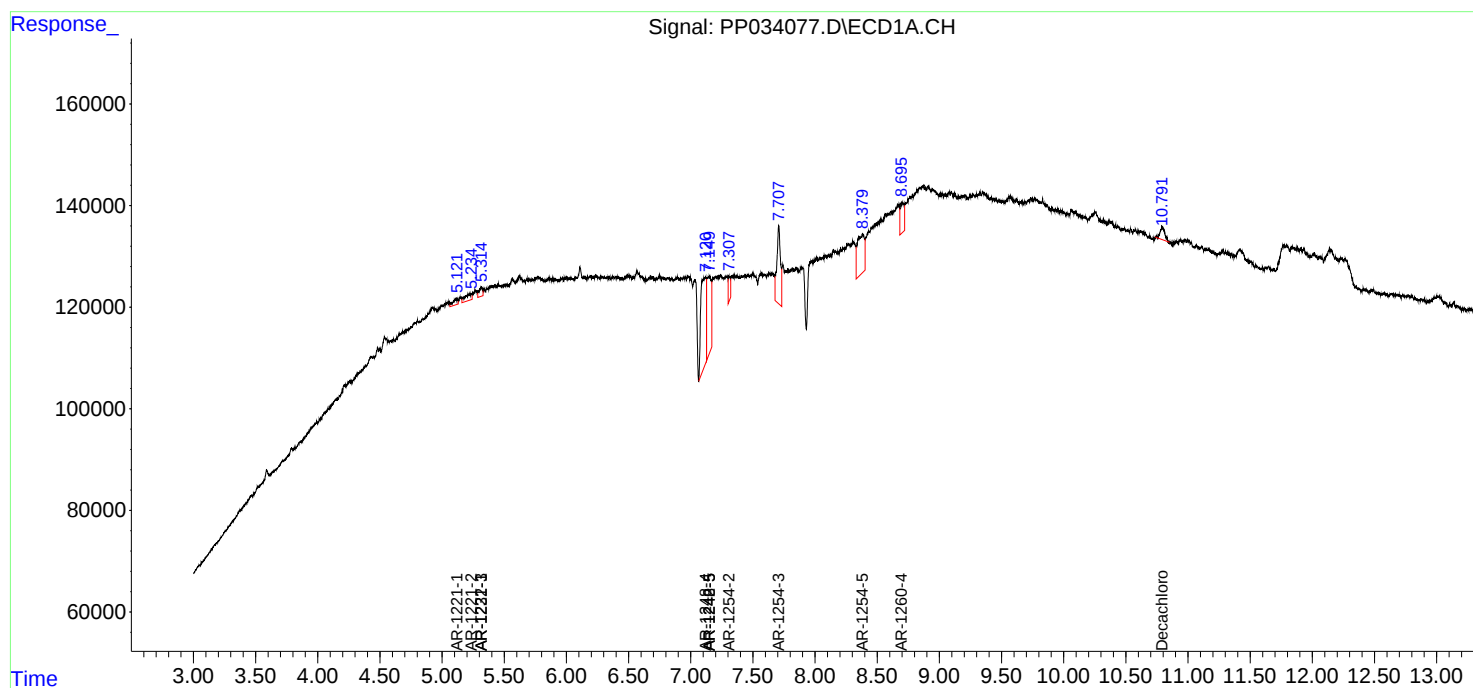
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

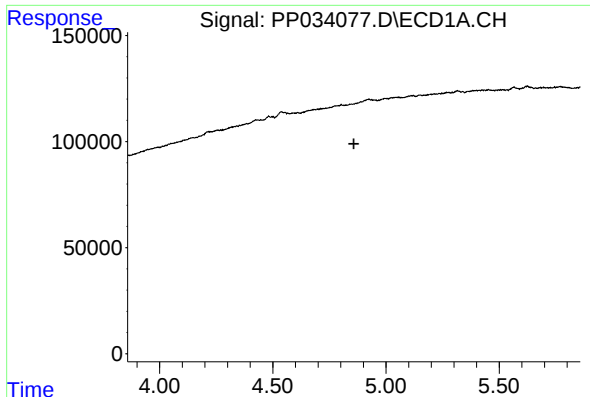
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031721\  
Data File : PP034077.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Mar 2021 9:32  
Operator : DD\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 17 18:11:33 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

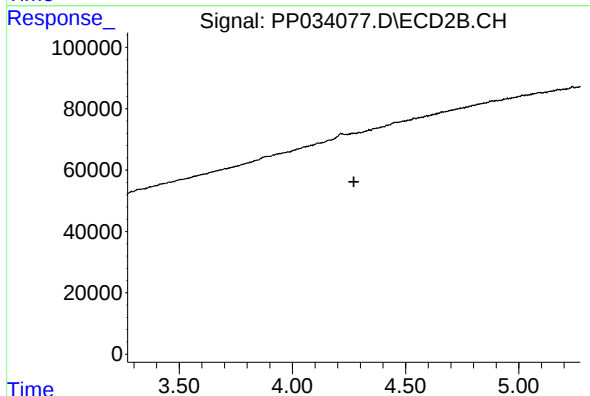




#1 Tetrachloro-m-xylene

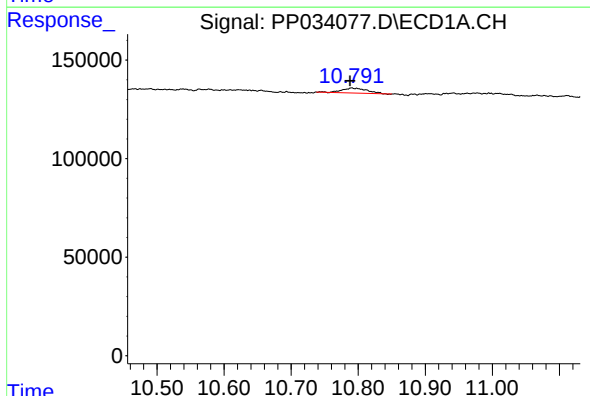
R.T.: 0.000 min  
Exp R.T. : 4.858 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



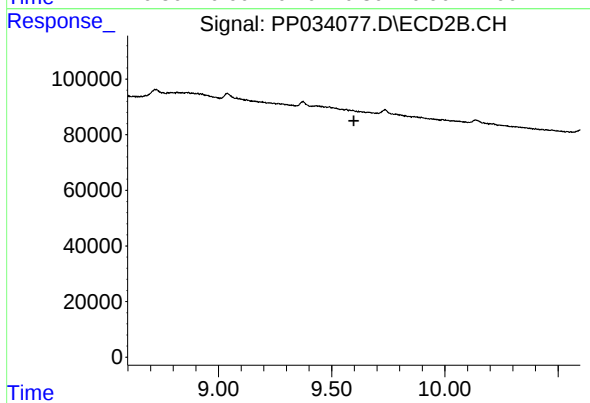
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.271 min  
Response: 0  
Conc: N.D.



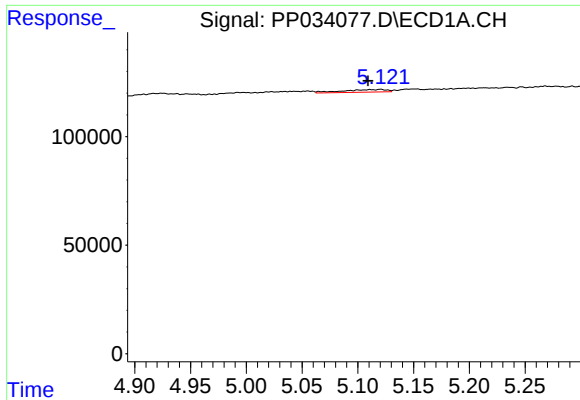
#2 Decachlorobiphenyl

R.T.: 10.791 min  
Delta R.T.: 0.003 min  
Response: 63749  
Conc: 0.75 ng/ml



#2 Decachlorobiphenyl

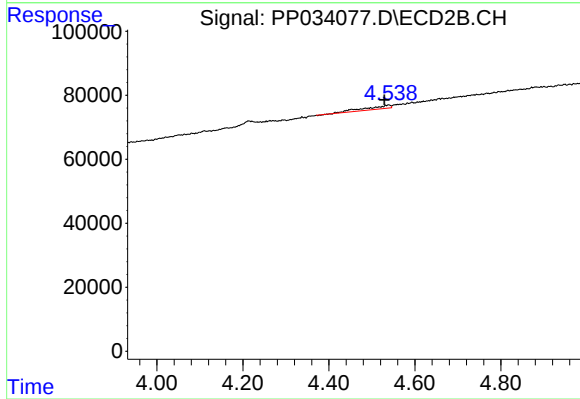
R.T.: 0.000 min  
Exp R.T. : 9.598 min  
Response: 0  
Conc: N.D.



#8 AR-1221-1

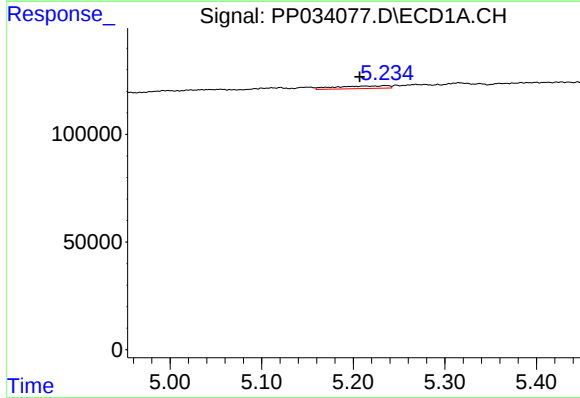
R.T.: 5.120 min  
Delta R.T.: 0.011 min  
Response: 33151  
Conc: 35.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



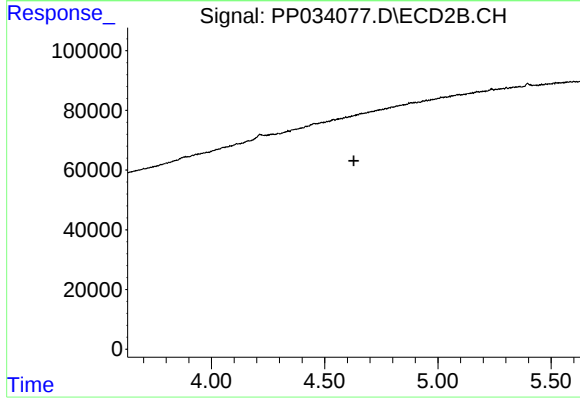
#8 AR-1221-1

R.T.: 4.539 min  
Delta R.T.: 0.010 min  
Response: 45074  
Conc: 105.85 ng/ml



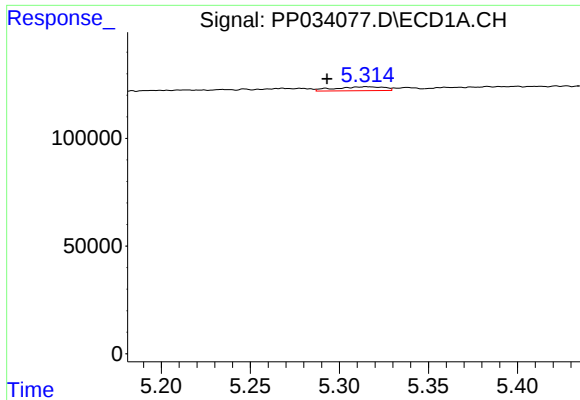
#9 AR-1221-2

R.T.: 5.234 min  
Delta R.T.: 0.027 min  
Response: 49111  
Conc: 69.89 ng/ml



#9 AR-1221-2

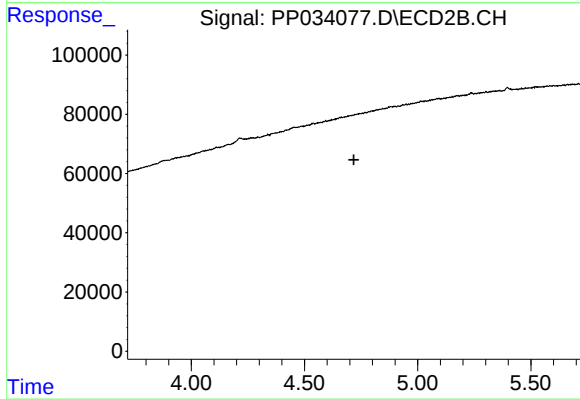
R.T.: 0.000 min  
Exp R.T. : 4.629 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

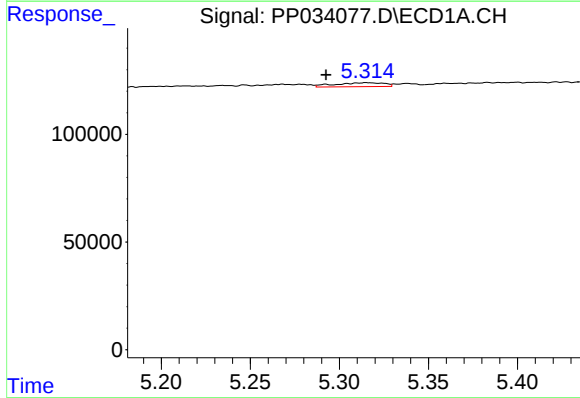
R.T.: 5.315 min  
Delta R.T.: 0.022 min  
Response: 35361  
Conc: 16.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



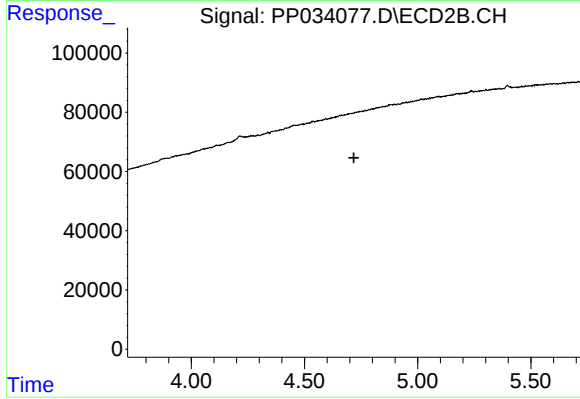
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.718 min  
Response: 0  
Conc: N.D.



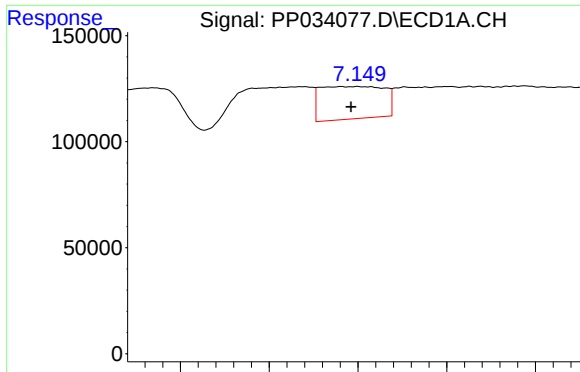
#11 AR-1232-1

R.T.: 5.315 min  
Delta R.T.: 0.023 min  
Response: 35361  
Conc: 20.44 ng/ml



#11 AR-1232-1

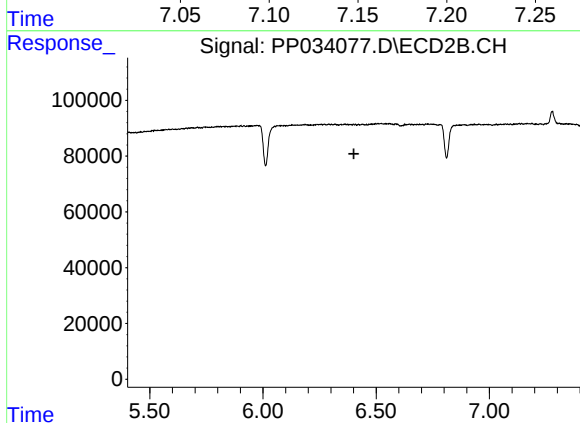
R.T.: 0.000 min  
Exp R.T. : 4.718 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

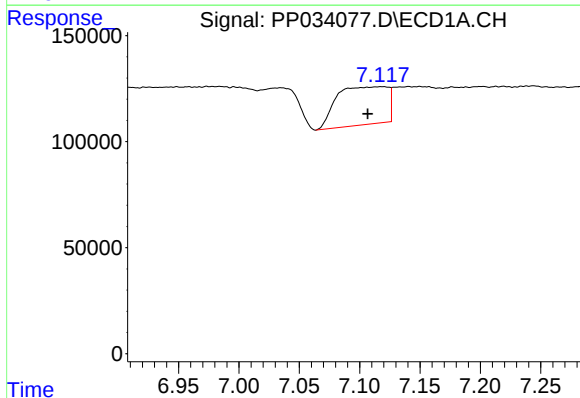
R.T.: 7.150 min  
Delta R.T.: 0.004 min  
Response: 382334  
Conc: 238.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



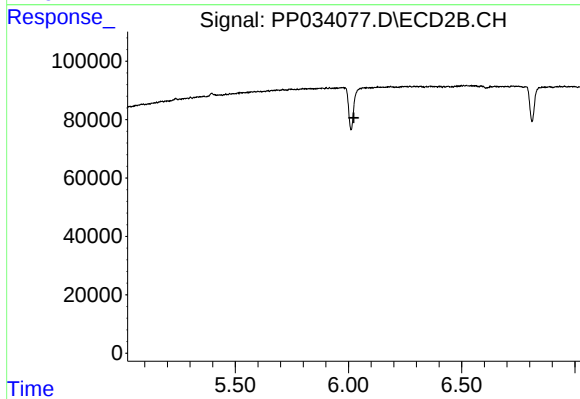
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 6.401 min  
Response: 0  
Conc: N.D.



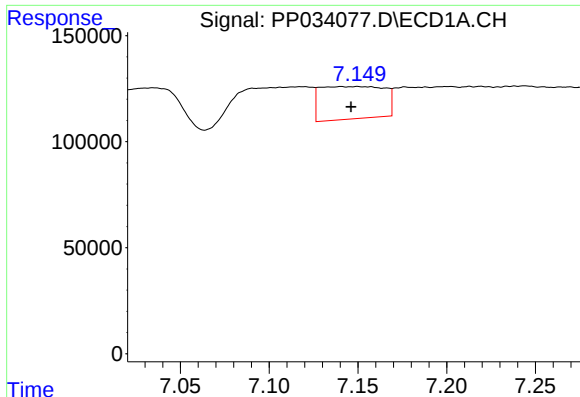
#24 AR-1248-4

R.T.: 7.119 min  
Delta R.T.: 0.012 min  
Response: 527153  
Conc: 190.54 ng/ml



#24 AR-1248-4

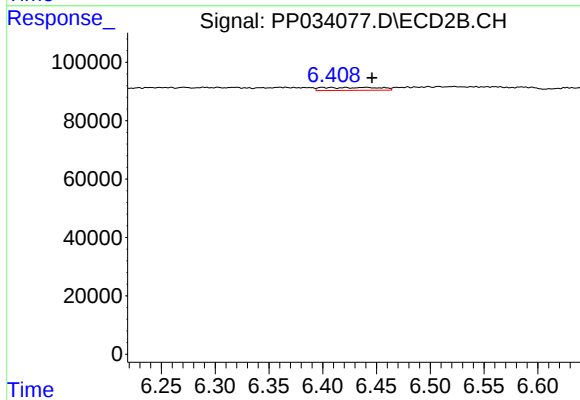
R.T.: 0.000 min  
Exp R.T. : 6.024 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

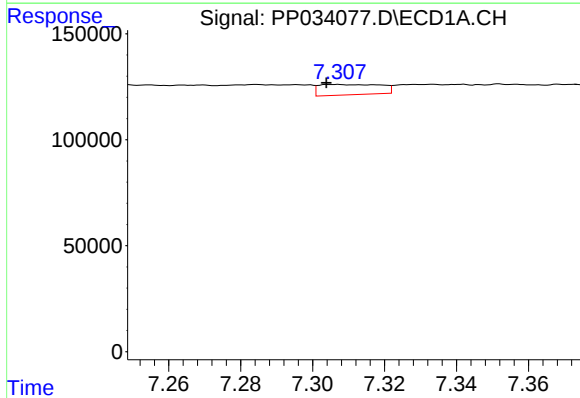
R.T.: 7.150 min  
Delta R.T.: 0.004 min  
Response: 382334  
Conc: 140.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



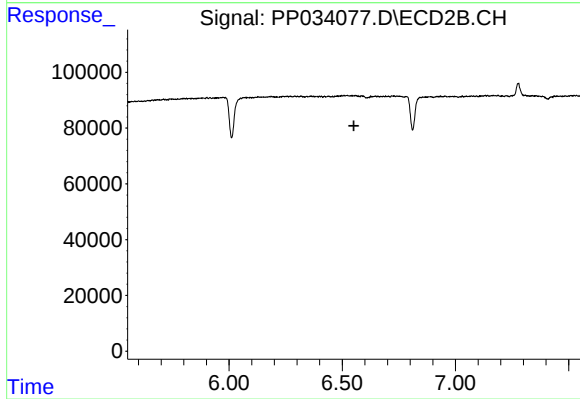
#25 AR-1248-5

R.T.: 6.440 min  
Delta R.T.: -0.006 min  
Response: 37962  
Conc: 35.24 ng/ml



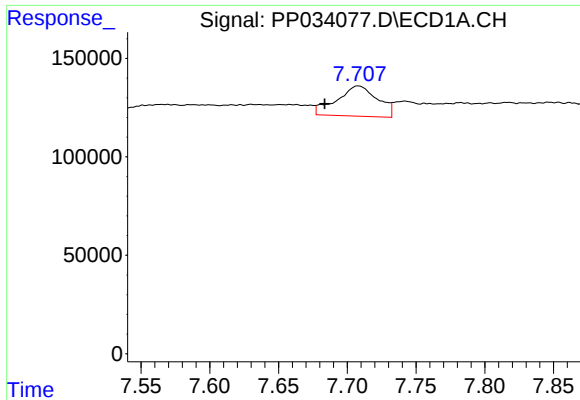
#27 AR-1254-2

R.T.: 7.306 min  
Delta R.T.: 0.002 min  
Response: 57726  
Conc: 12.70 ng/ml



#27 AR-1254-2

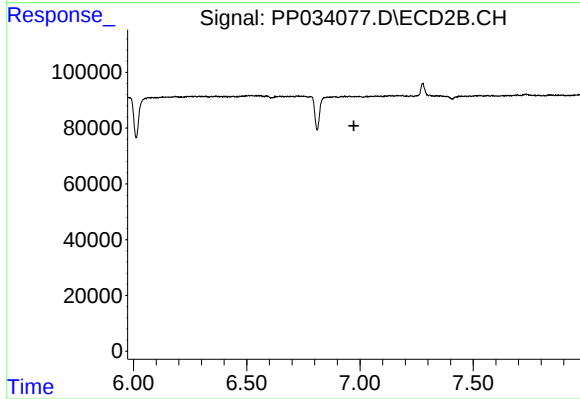
R.T.: 0.000 min  
Exp R.T.: 6.552 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

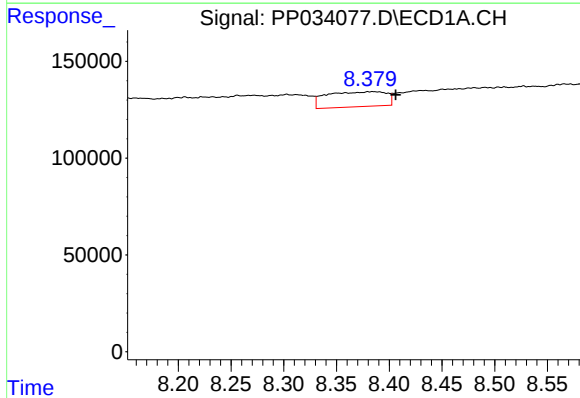
R.T.: 7.708 min  
Delta R.T.: 0.025 min  
Response: 316551  
Conc: 64.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



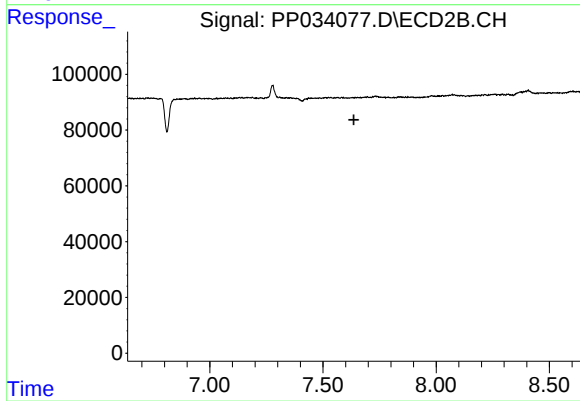
#28 AR-1254-3

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



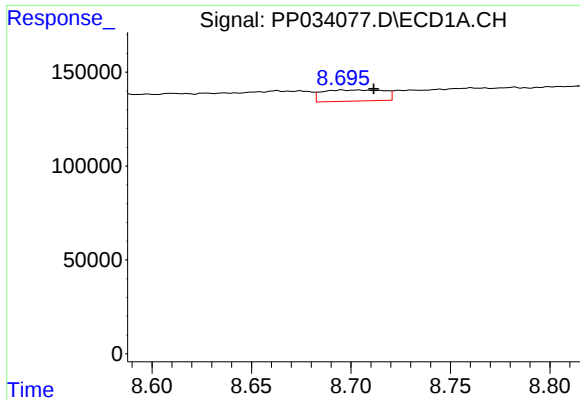
#30 AR-1254-5

R.T.: 8.384 min  
Delta R.T.: -0.022 min  
Response: 305817  
Conc: 77.69 ng/ml



#30 AR-1254-5

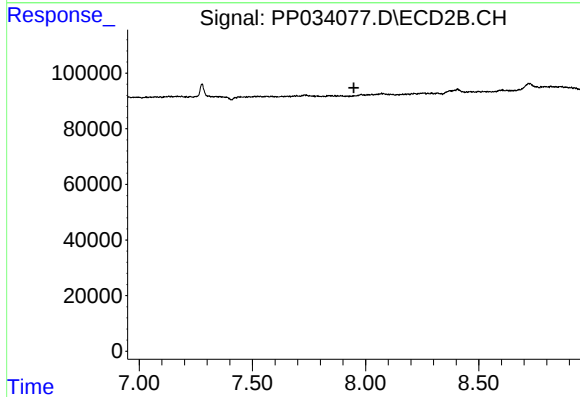
R.T.: 0.000 min  
Exp R.T. : 7.636 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

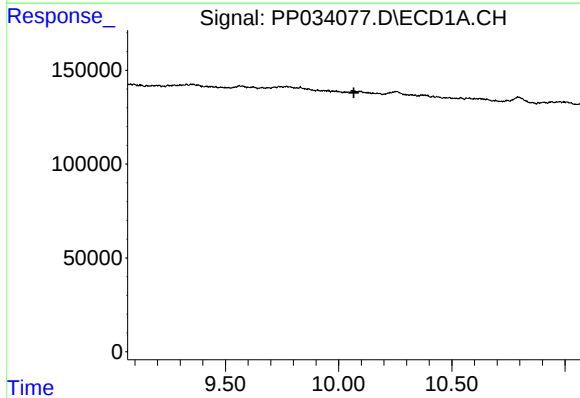
R.T.: 8.696 min  
Delta R.T.: -0.015 min  
Response: 127283  
Conc: 34.36 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



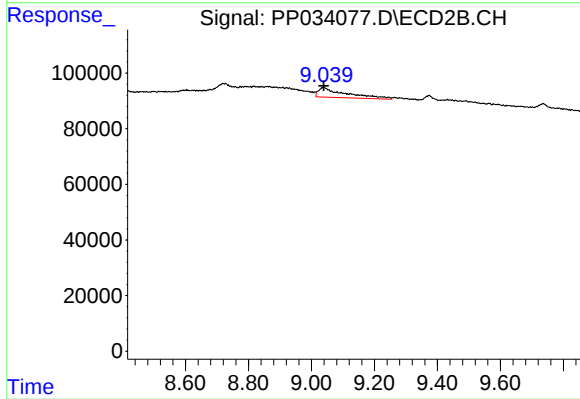
#34 AR-1260-4

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



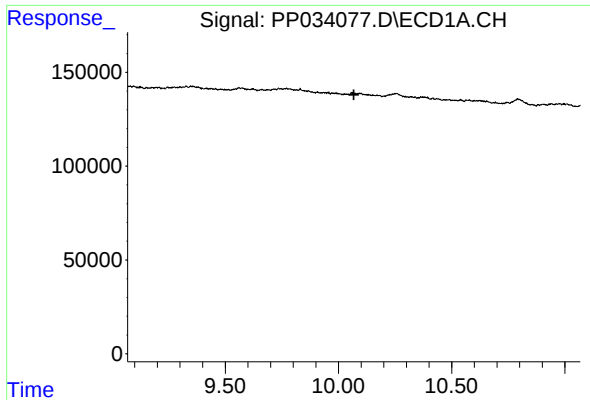
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T. : 10.068 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

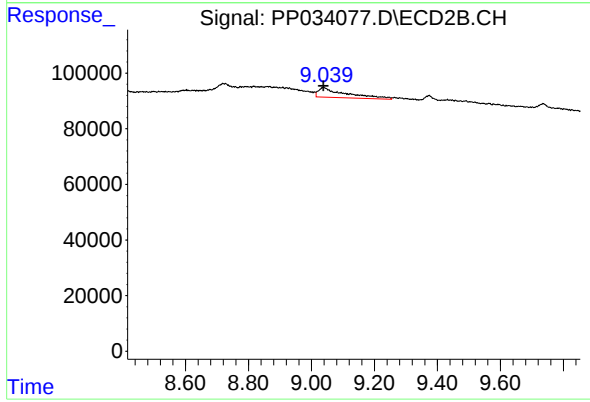
R.T.: 9.038 min  
Delta R.T.: 0.000 min  
Response: 211975  
Conc: 185.96 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 10.068 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



#44 AR-1268-4

R.T.: 9.038 min  
Delta R.T.: 0.000 min  
Response: 211975  
Conc: 174.65 ng/ml