

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP110620\  
 Data File : PP031182.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Nov 2020 9:00  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 07 01:31:38 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 05 13:03:18 2020  
 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... | 4.800   | 4.073  | 1135338 | 1109400 | 16.998  | 16.690    |
| 2)                          | SA Decachlor... | 10.684  | 9.395  | 714798  | 797769  | 17.877  | 19.105    |
| Target Compounds            |                 |         |        |         |         |         |           |
| 9)                          | L2 AR-1221-2    | 0.000   | 4.428  | 0       | 12249   | N.D.    | 28.609 #  |
| 20)                         | L4 AR-1242-5    | 0.000   | 6.233f | 0       | 48669   | N.D.    | 48.889 #  |
| 25)                         | L5 AR-1248-5    | 0.000   | 6.233f | 0       | 48669   | N.D.    | 38.537 #  |
| 26)                         | L6 AR-1254-1    | 0.000   | 6.233f | 0       | 48669   | N.D.    | 24.747 #  |
| 30)                         | L6 AR-1254-5    | 0.000   | 7.470  | 0       | 920987  | N.D.    | 420.640 # |
| 32)                         | L7 AR-1260-2    | 0.000   | 7.112  | 0       | 1579    | N.D.    | 0.674 #   |
| 35)                         | L7 AR-1260-5    | 0.000   | 8.013  | 0       | 4720    | N.D.    | 1.049 #   |
| 36)                         | L8 AR-1262-1    | 0.000   | 7.499  | 0       | 799532  | N.D.    | 344.221 # |
| 37)                         | L8 AR-1262-2    | 0.000   | 8.013  | 0       | 4720    | N.D.    | 1.139 #   |
| 38)                         | L8 AR-1262-3    | 0.000   | 8.299  | 0       | 11836   | N.D.    | 6.981 #   |
| 39)                         | L8 AR-1262-4    | 0.000   | 8.363  | 0       | 1301    | N.D.    | 0.410 #   |
| 41)                         | L9 AR-1268-1    | 0.000   | 8.299  | 0       | 11836   | N.D.    | 2.418 #   |
| 42)                         | L9 AR-1268-2    | 0.000   | 8.363  | 0       | 1301    | N.D.    | 0.274 #   |
| 43)                         | L9 AR-1268-3    | 0.000   | 8.569  | 0       | 3174    | N.D.    | 0.793 #   |
| 45)                         | L9 AR-1268-5    | 10.391f | 0.000  | 1616645 | 0       | 135.182 | N.D. #    |
| -----                       |                 |         |        |         |         |         |           |

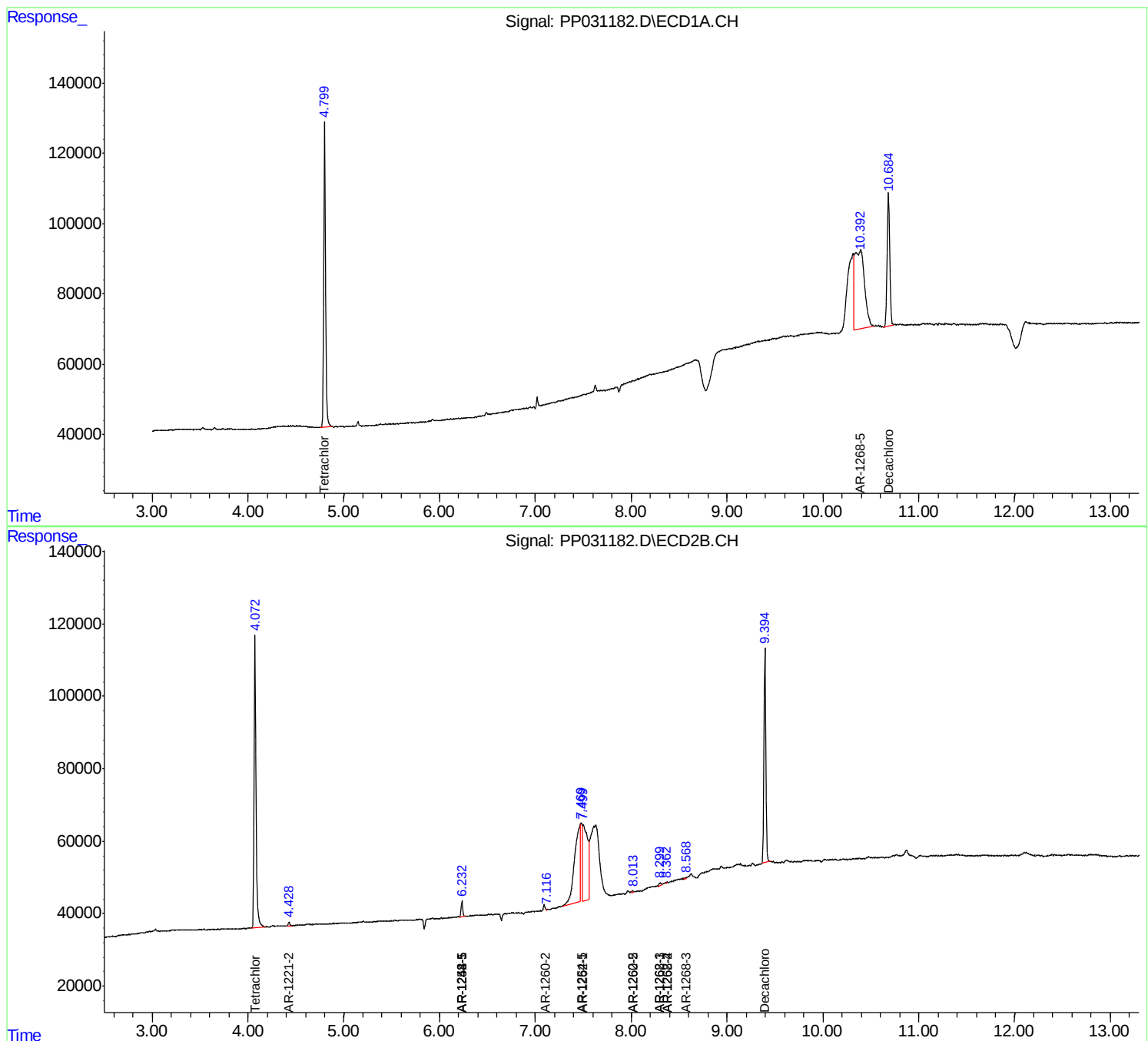
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

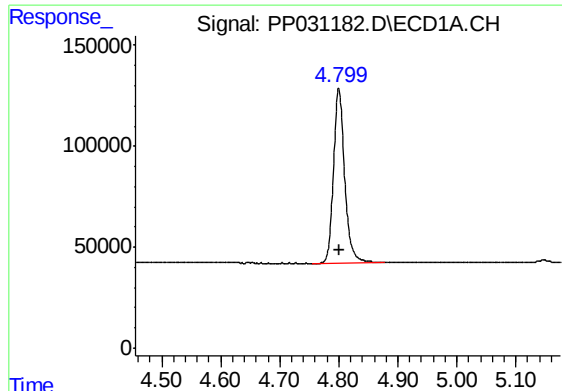
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP110620\  
Data File : PP031182.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Nov 2020 9:00  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 07 01:31:38 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Nov 05 13:03:18 2020  
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

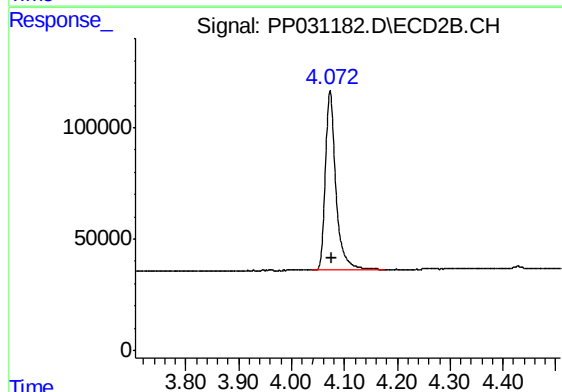




#1 Tetrachloro-m-xylene

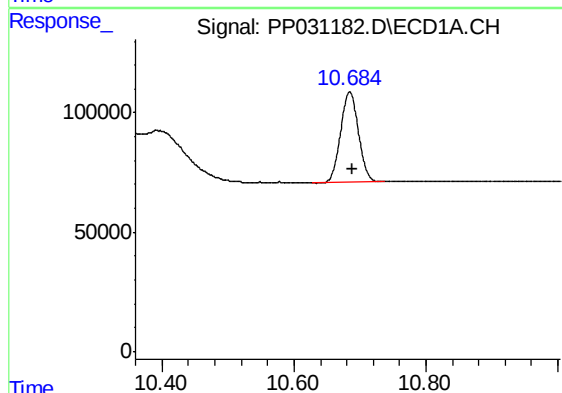
R.T.: 4.800 min  
Delta R.T.: -0.001 min  
Response: 1135338  
Conc: 17.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



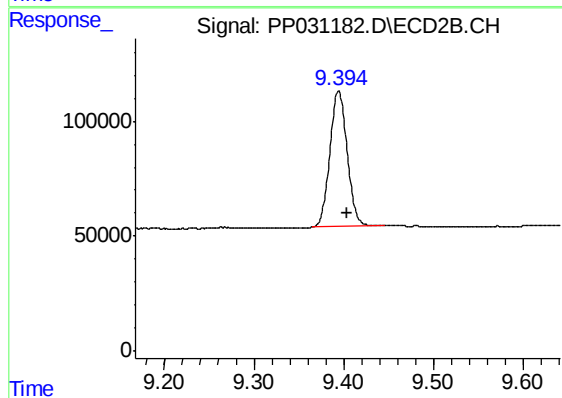
#1 Tetrachloro-m-xylene

R.T.: 4.073 min  
Delta R.T.: -0.003 min  
Response: 1109400  
Conc: 16.69 ng/ml



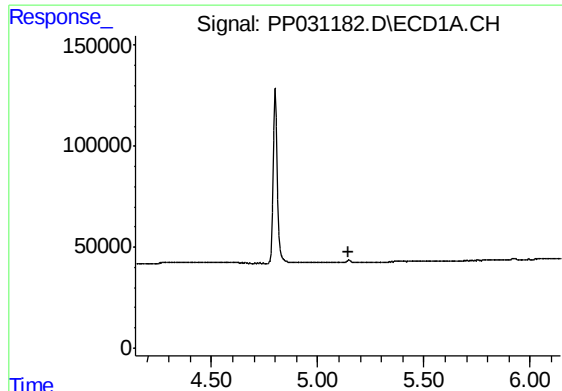
#2 Decachlorobiphenyl

R.T.: 10.684 min  
Delta R.T.: -0.003 min  
Response: 714798  
Conc: 17.88 ng/ml



#2 Decachlorobiphenyl

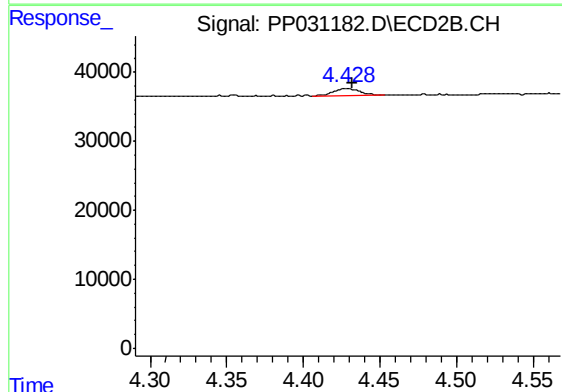
R.T.: 9.395 min  
Delta R.T.: -0.009 min  
Response: 797769  
Conc: 19.11 ng/ml



#9 AR-1221-2

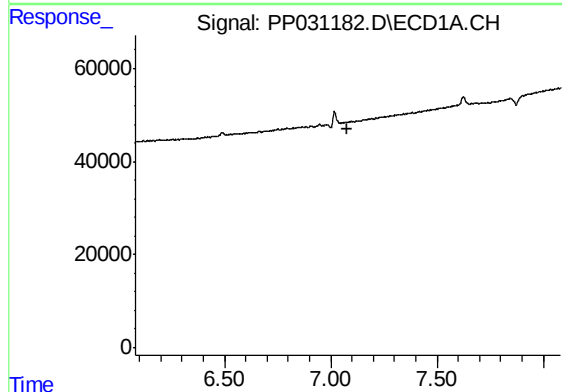
R.T.: 0.000 min  
Exp R.T. : 5.143 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



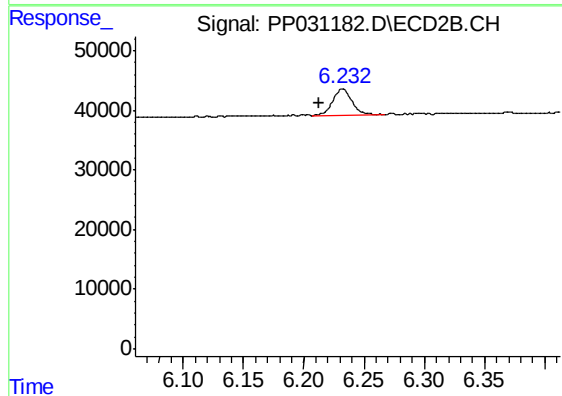
#9 AR-1221-2

R.T.: 4.428 min  
Delta R.T.: -0.004 min  
Response: 12249  
Conc: 28.61 ng/ml



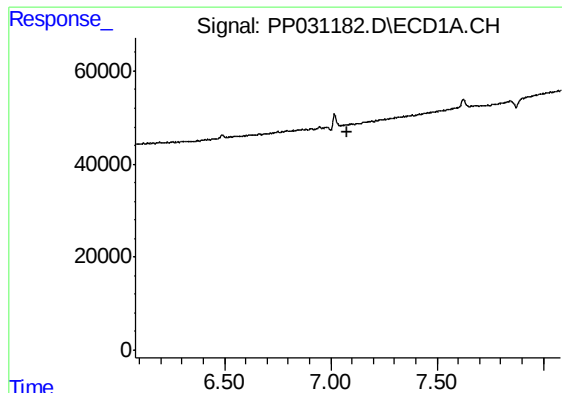
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 7.081 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

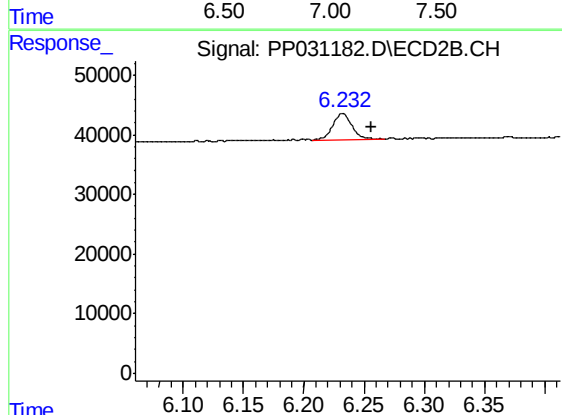
R.T.: 6.233 min  
Delta R.T.: 0.019 min  
Response: 48669  
Conc: 48.89 ng/ml



#25 AR-1248-5

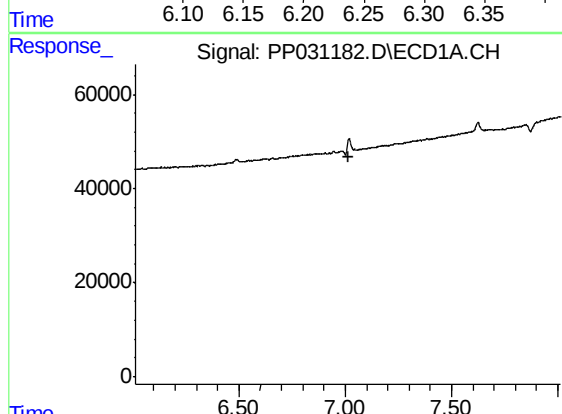
R.T.: 0.000 min  
Exp R.T. : 7.080 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



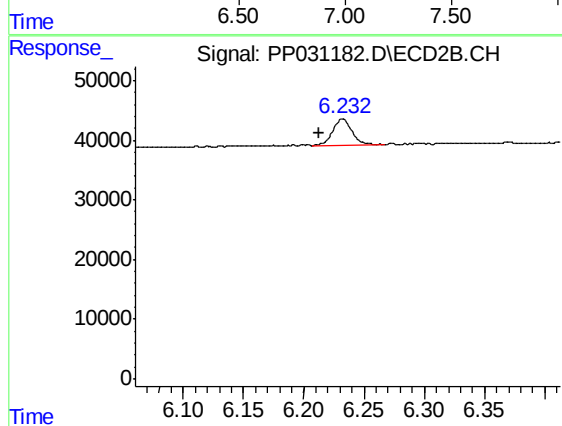
#25 AR-1248-5

R.T.: 6.233 min  
Delta R.T.: -0.024 min  
Response: 48669  
Conc: 38.54 ng/ml



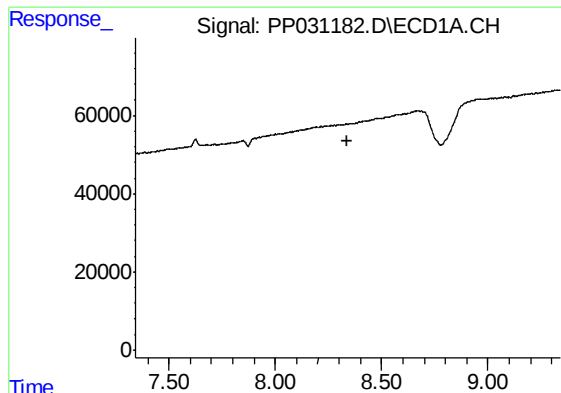
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 7.013 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

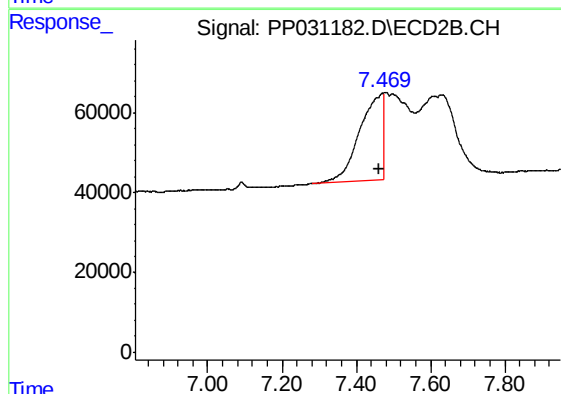
R.T.: 6.233 min  
Delta R.T.: 0.020 min  
Response: 48669  
Conc: 24.75 ng/ml



#30 AR-1254-5

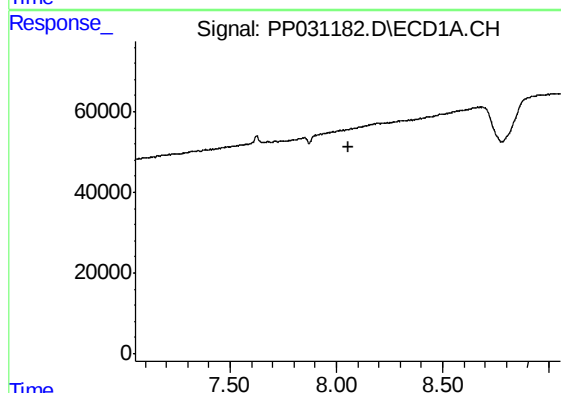
R.T.: 0.000 min  
Exp R.T. : 8.341 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



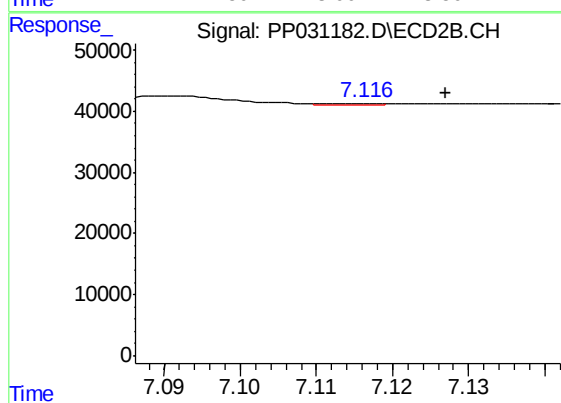
#30 AR-1254-5

R.T.: 7.470 min  
Delta R.T.: 0.008 min  
Response: 920987  
Conc: 420.64 ng/ml



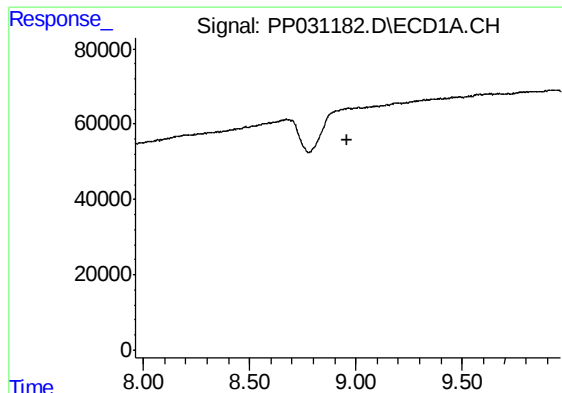
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 8.054 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

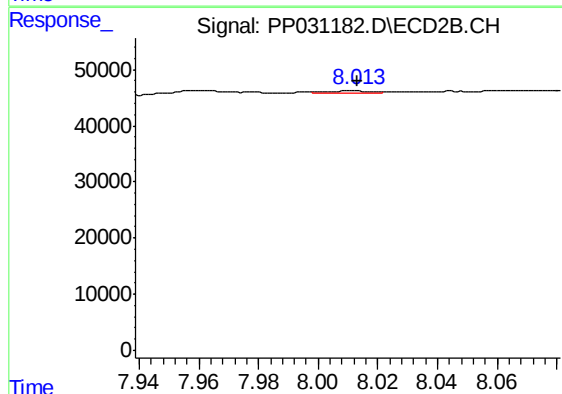
R.T.: 7.112 min  
Delta R.T.: -0.015 min  
Response: 1579  
Conc: 0.67 ng/ml



#35 AR-1260-5

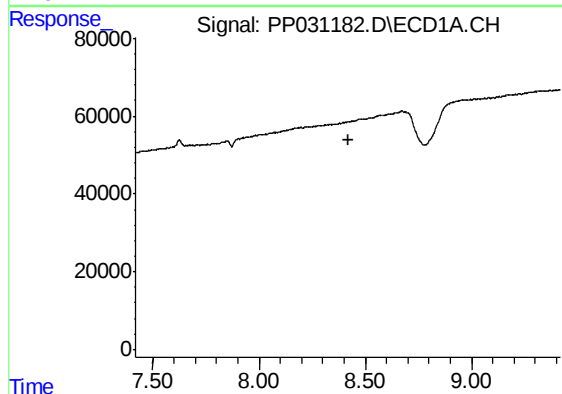
R.T.: 0.000 min  
Exp R.T. : 8.962 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



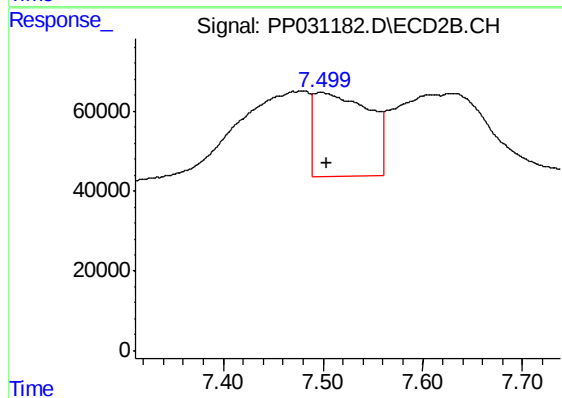
#35 AR-1260-5

R.T.: 8.013 min  
Delta R.T.: 0.000 min  
Response: 4720  
Conc: 1.05 ng/ml



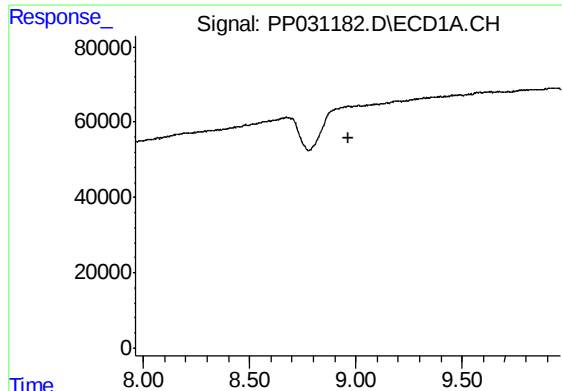
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 8.419 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

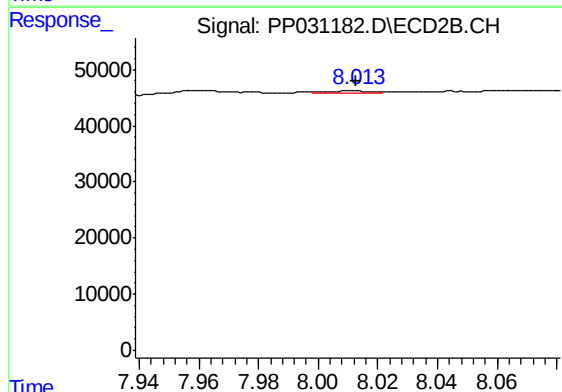
R.T.: 7.499 min  
Delta R.T.: -0.004 min  
Response: 799532  
Conc: 344.22 ng/ml



#37 AR-1262-2

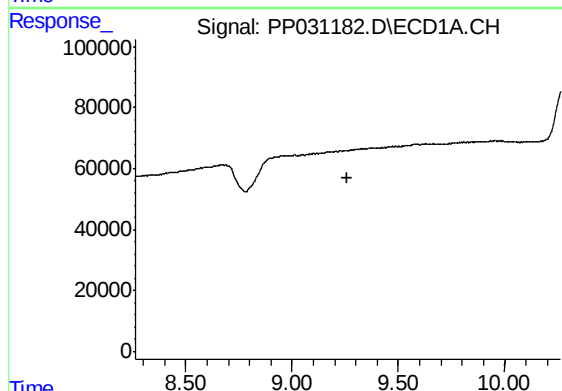
R.T.: 0.000 min  
Exp R.T. : 8.963 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



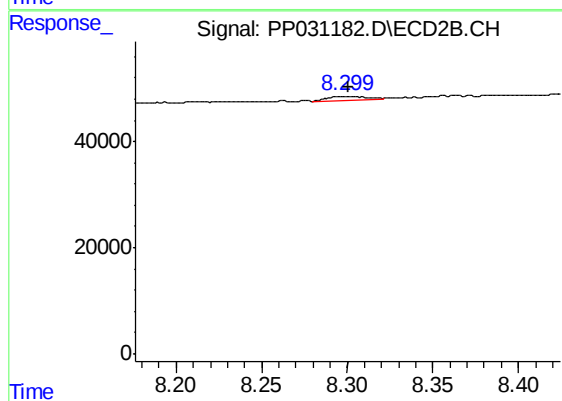
#37 AR-1262-2

R.T.: 8.013 min  
Delta R.T.: 0.000 min  
Response: 4720  
Conc: 1.14 ng/ml



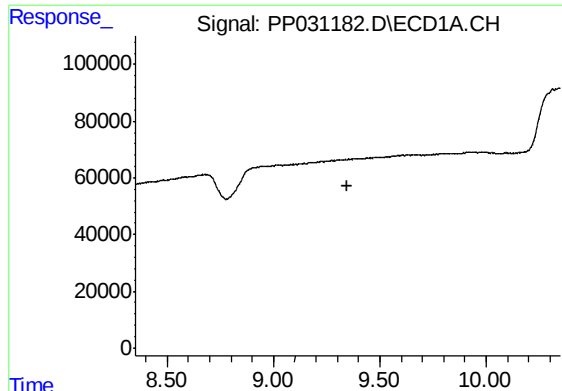
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.262 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

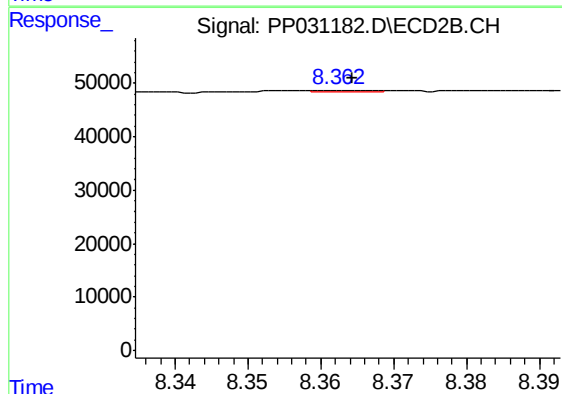
R.T.: 8.299 min  
Delta R.T.: -0.002 min  
Response: 11836  
Conc: 6.98 ng/ml



#39 AR-1262-4

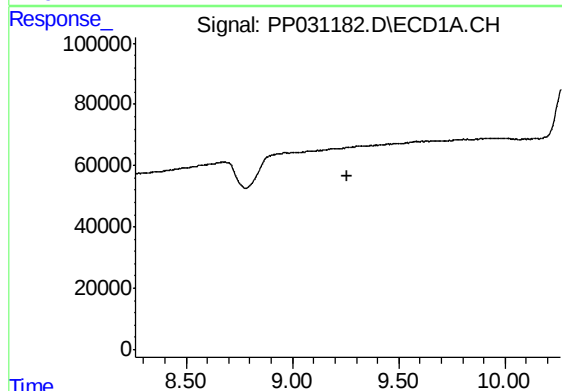
R.T.: 0.000 min  
Exp R.T. : 9.350 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



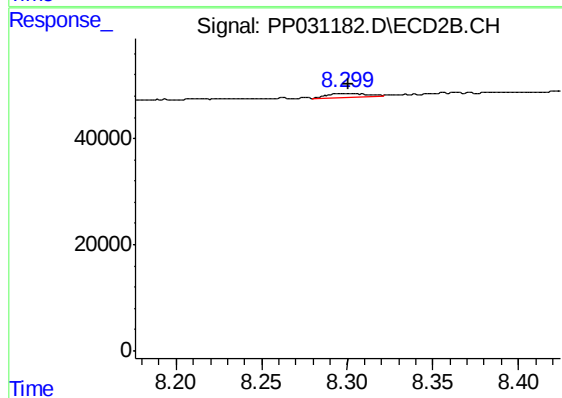
#39 AR-1262-4

R.T.: 8.363 min  
Delta R.T.: -0.001 min  
Response: 1301  
Conc: 0.41 ng/ml



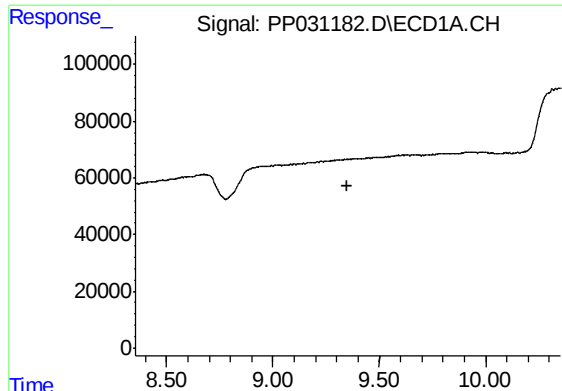
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 9.261 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

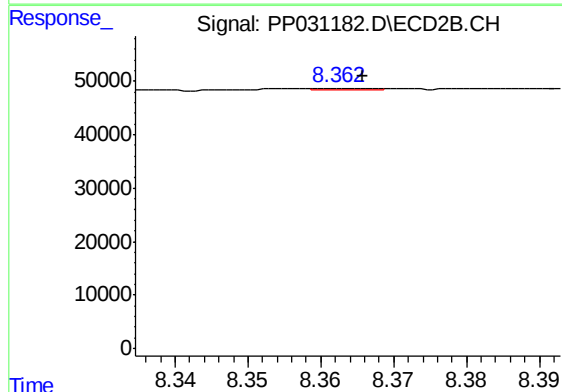
R.T.: 8.299 min  
Delta R.T.: -0.002 min  
Response: 11836  
Conc: 2.42 ng/ml



#42 AR-1268-2

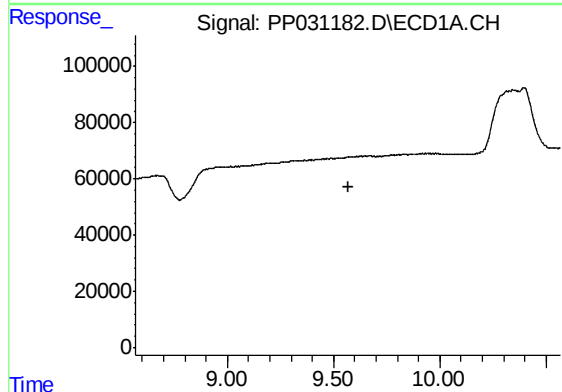
R.T.: 0.000 min  
Exp R.T. : 9.352 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



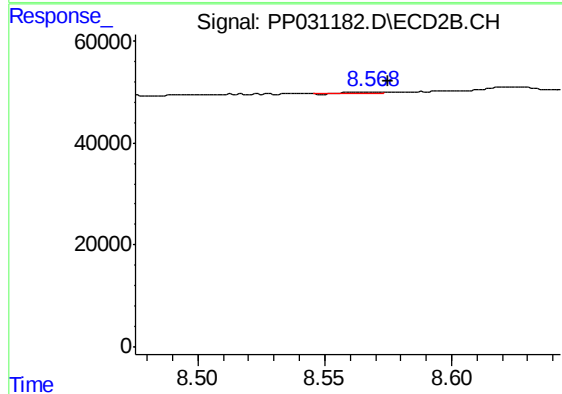
#42 AR-1268-2

R.T.: 8.363 min  
Delta R.T.: -0.003 min  
Response: 1301  
Conc: 0.27 ng/ml



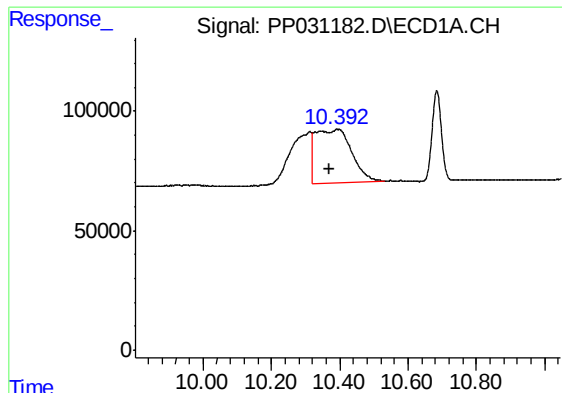
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 9.568 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

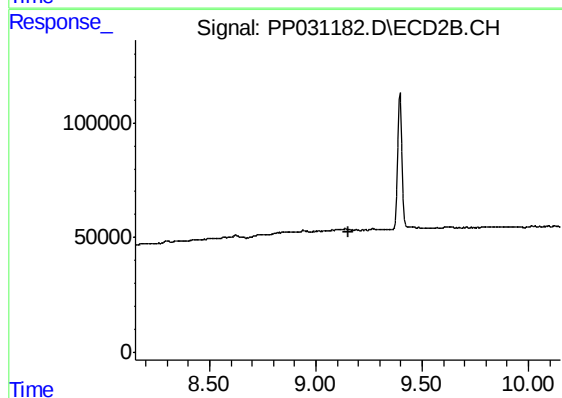
R.T.: 8.569 min  
Delta R.T.: -0.006 min  
Response: 3174  
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 10.391 min  
Delta R.T.: 0.022 min  
Response: 1616645  
Conc: 135.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 9.151 min  
Response: 0  
Conc: N.D.