

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111120\  
 Data File : PP031236.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Nov 2020 16:20  
 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: Nov 11 17:44:29 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... | 4.798  | 4.072  | 1250569 | 1195567 | 18.724 | 17.987   |
| 2)                          | SA Decachlor... | 10.683 | 9.393  | 835826  | 905816  | 20.904 | 21.693   |
|                             |                 |        |        |         |         |        |          |
| Target Compounds            |                 |        |        |         |         |        |          |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.426  | 0       | 14286   | N.D.   | 33.366 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.231f | 0       | 67626   | N.D.   | 67.931 # |
| 24)                         | L5 AR-1248-4    | 7.017f | 0.000  | 38949   | 0       | 25.555 | N.D. #   |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.231f | 0       | 67626   | N.D.   | 53.547 # |
| 26)                         | L6 AR-1254-1    | 7.017  | 6.231f | 38949   | 67626   | 27.741 | 34.386   |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.787  | 0       | 1440    | N.D.   | 0.526 #  |
| 30)                         | L6 AR-1254-5    | 0.000  | 7.484f | 0       | 1175    | N.D.   | 0.537 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.113  | 0       | 590     | N.D.   | 0.252 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 8.008  | 0       | 1877    | N.D.   | 0.417 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.494  | 0       | 616     | N.D.   | 0.265 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 8.008  | 0       | 1877    | N.D.   | 0.453 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.305  | 0       | 775     | N.D.   | 0.457 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.367  | 0       | 608     | N.D.   | 0.191 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 8.884f | 0       | 1146    | N.D.   | 0.713 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.305  | 0       | 775     | N.D.   | 0.158 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.367  | 0       | 608     | N.D.   | 0.128 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.564  | 0       | 64      | N.D.   | 0.016 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 8.884f | 0       | 1146    | N.D.   | 0.677 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.145  | 0       | 2944    | N.D.   | 0.220 #  |
| -----                       |                 |        |        |         |         |        |          |

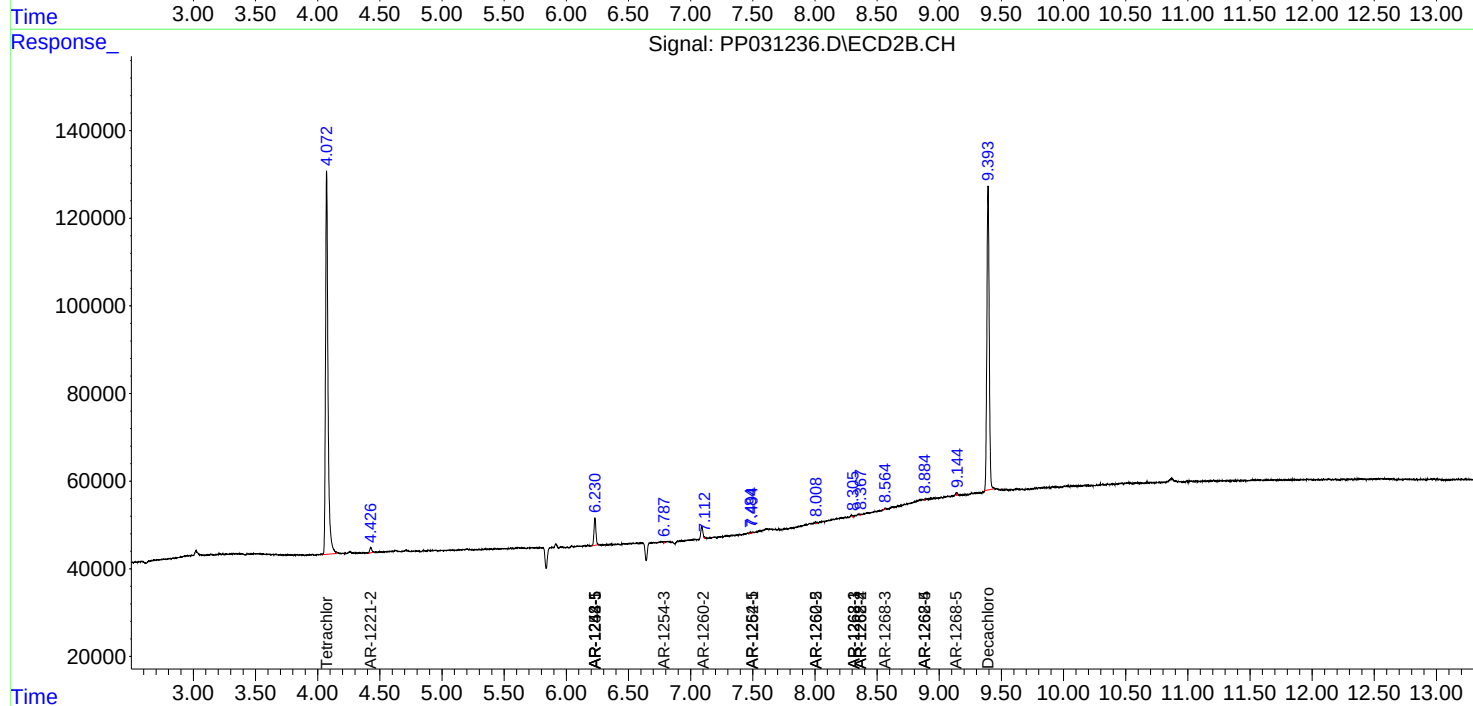
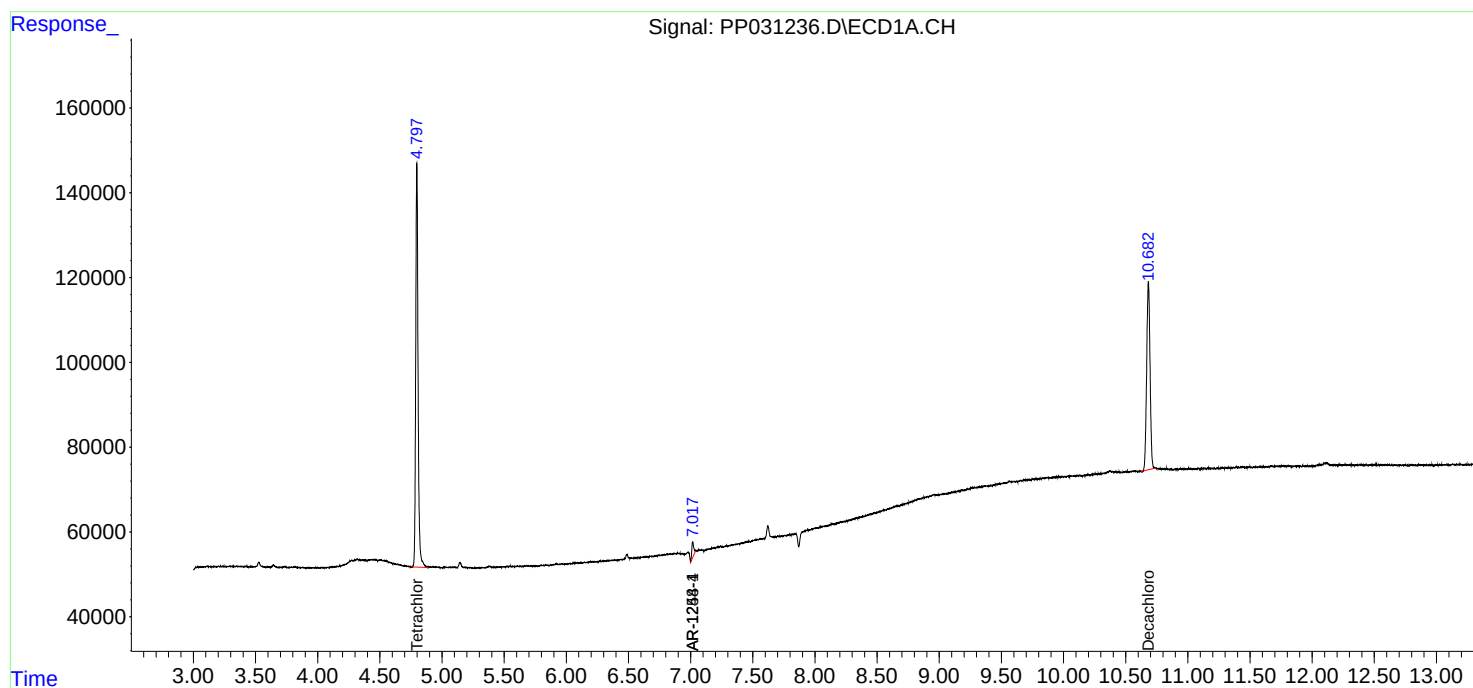
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

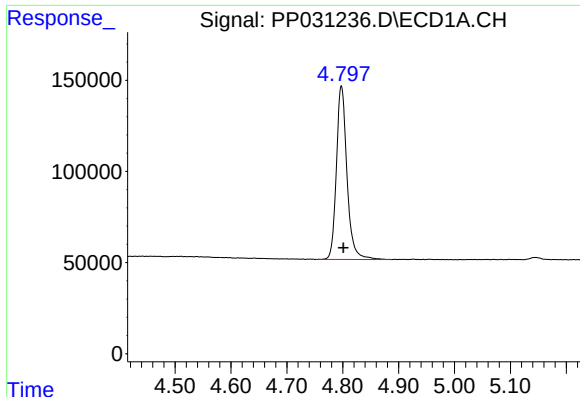
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111120\  
Data File : PP031236.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Nov 2020 16:20  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 11 17:44:29 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

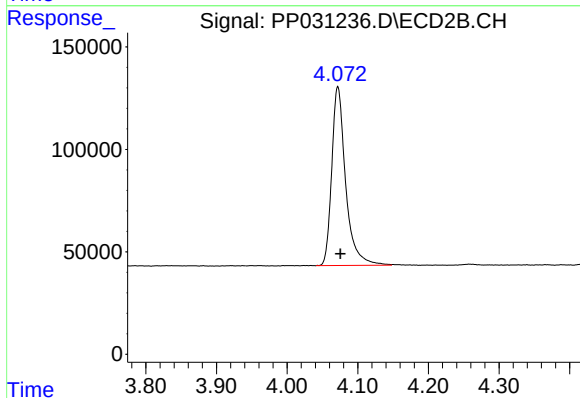




#1 Tetrachloro-m-xylene

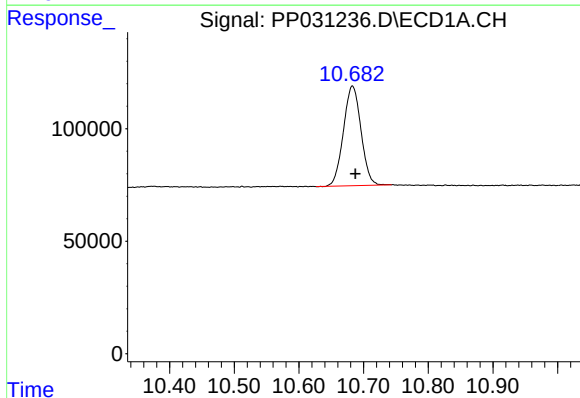
R.T.: 4.798 min  
Delta R.T.: -0.003 min  
Response: 1250569  
Conc: 18.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



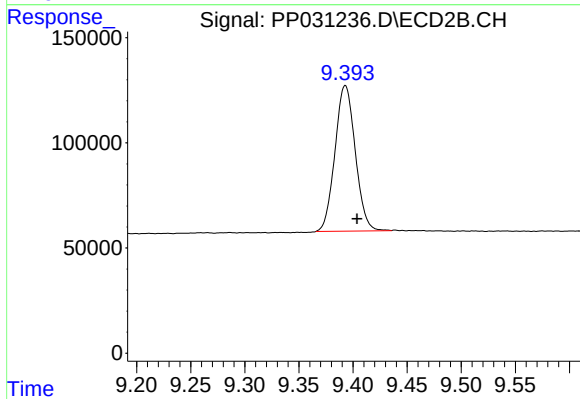
#1 Tetrachloro-m-xylene

R.T.: 4.072 min  
Delta R.T.: -0.004 min  
Response: 1195567  
Conc: 17.99 ng/ml



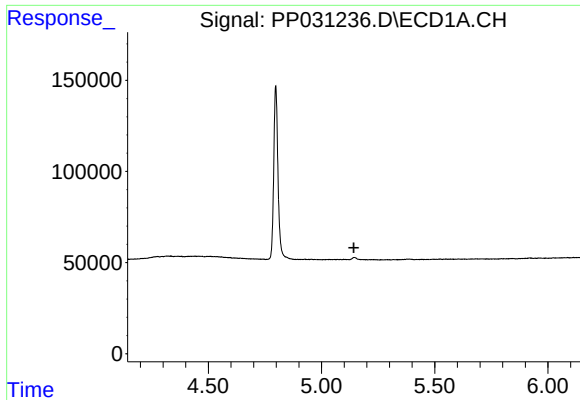
#2 Decachlorobiphenyl

R.T.: 10.683 min  
Delta R.T.: -0.005 min  
Response: 835826  
Conc: 20.90 ng/ml



#2 Decachlorobiphenyl

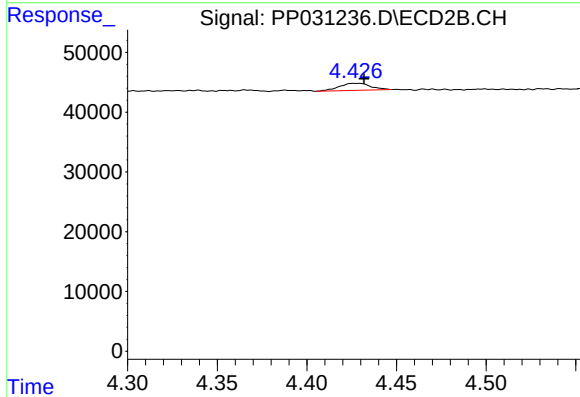
R.T.: 9.393 min  
Delta R.T.: -0.011 min  
Response: 905816  
Conc: 21.69 ng/ml



#9 AR-1221-2

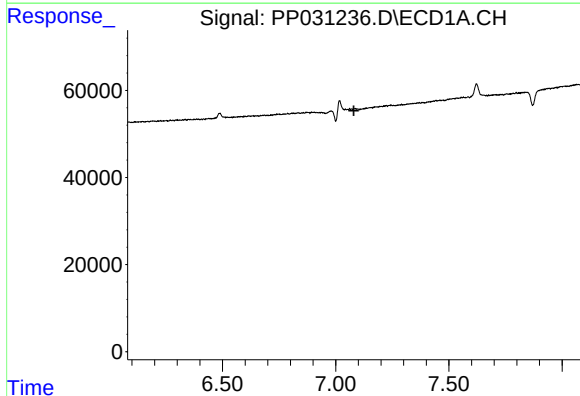
R.T.: 0.000 min  
Exp R.T.: 5.143 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



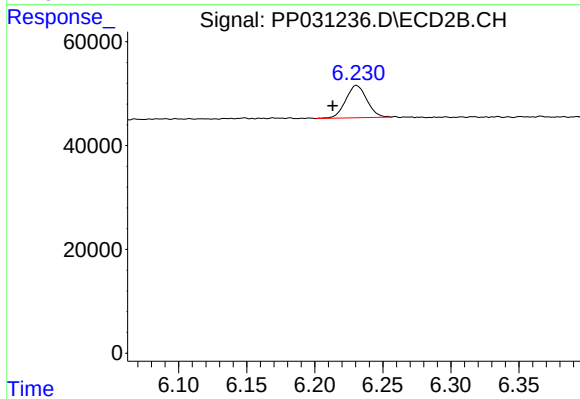
#9 AR-1221-2

R.T.: 4.426 min  
Delta R.T.: -0.005 min  
Response: 14286  
Conc: 33.37 ng/ml



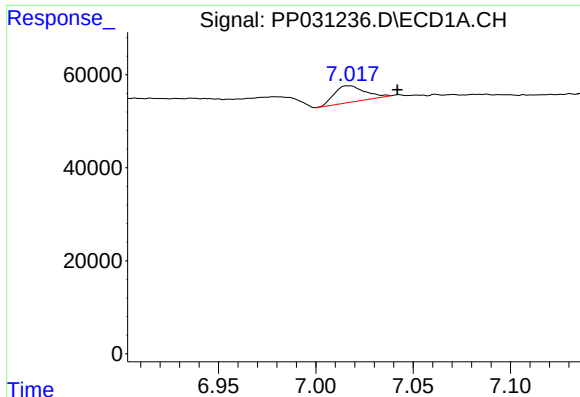
#20 AR-1242-5

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



#20 AR-1242-5

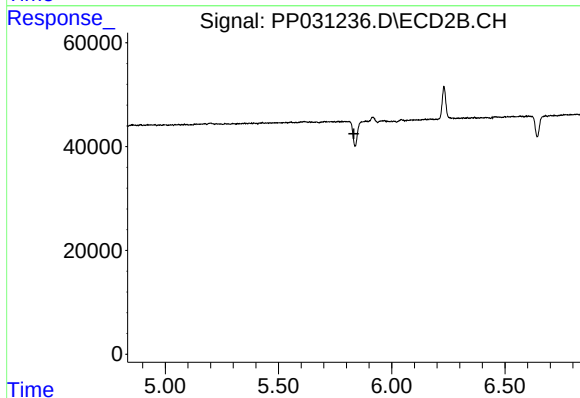
R.T.: 6.231 min  
Delta R.T.: 0.018 min  
Response: 67626  
Conc: 67.93 ng/ml



#24 AR-1248-4

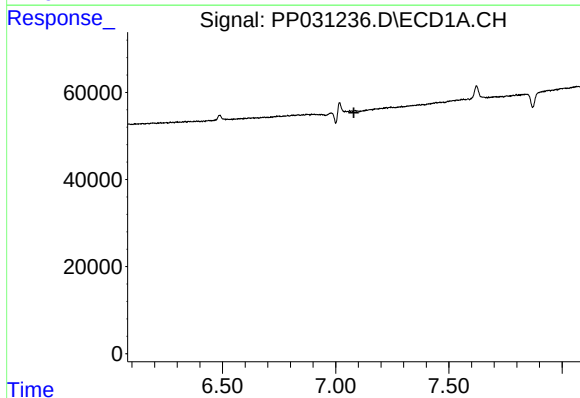
R.T.: 7.017 min  
Delta R.T.: -0.025 min  
Response: 38949  
Conc: 25.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



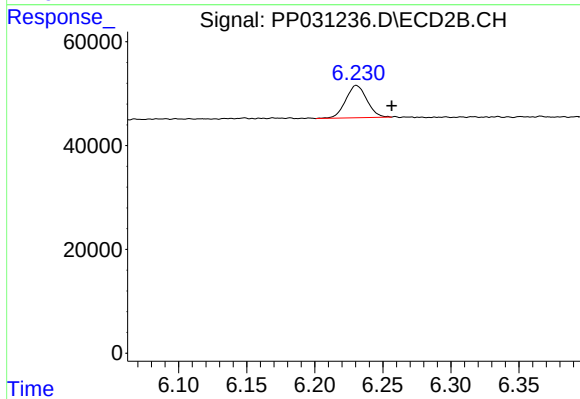
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.833 min  
Response: 0  
Conc: N.D.



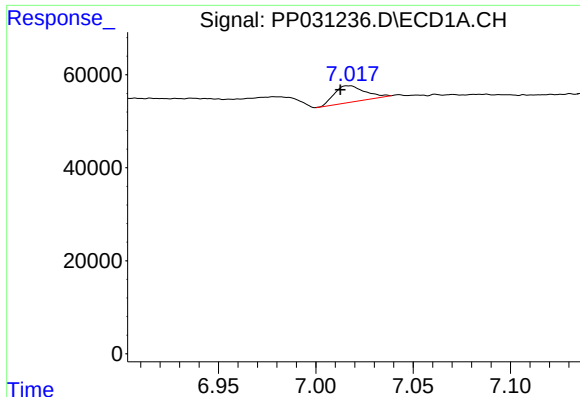
#25 AR-1248-5

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



#25 AR-1248-5

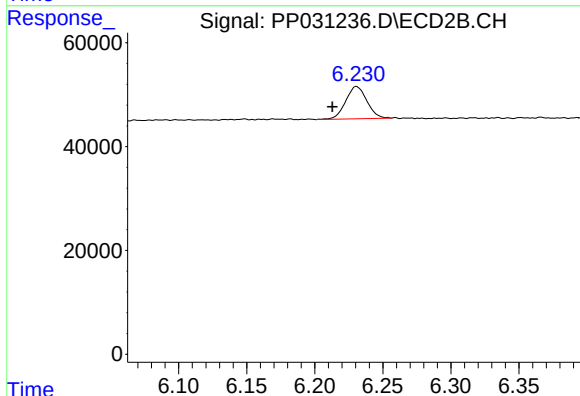
R.T.: 6.231 min  
Delta R.T.: -0.026 min  
Response: 67626  
Conc: 53.55 ng/ml



#26 AR-1254-1

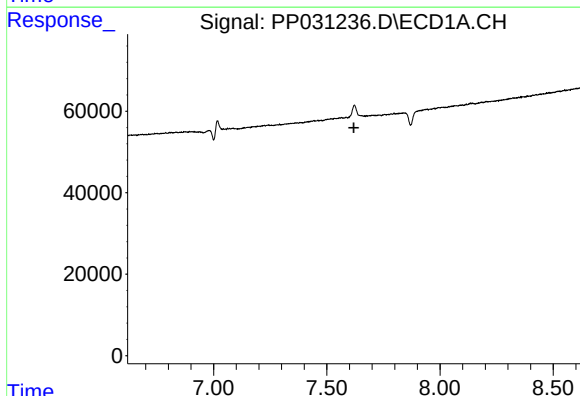
R.T.: 7.017 min  
Delta R.T.: 0.004 min  
Response: 38949  
Conc: 27.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



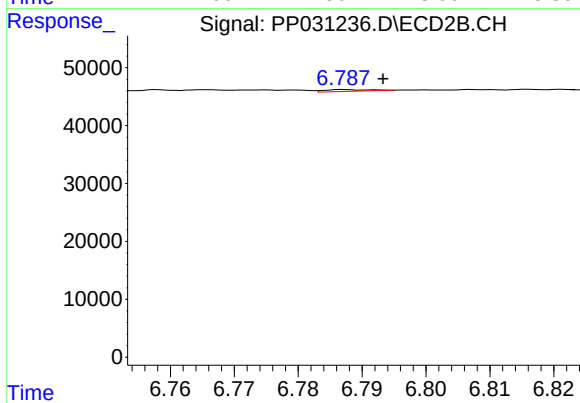
#26 AR-1254-1

R.T.: 6.231 min  
Delta R.T.: 0.018 min  
Response: 67626  
Conc: 34.39 ng/ml



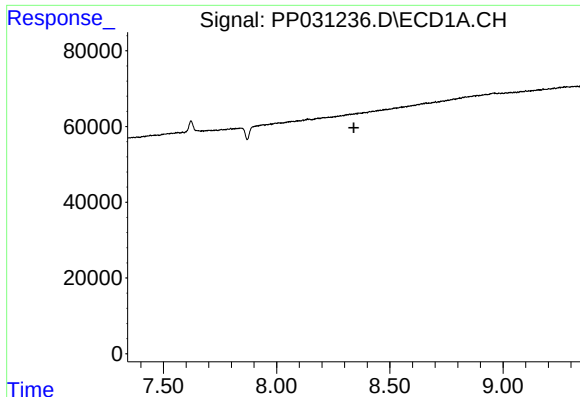
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 7.620 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

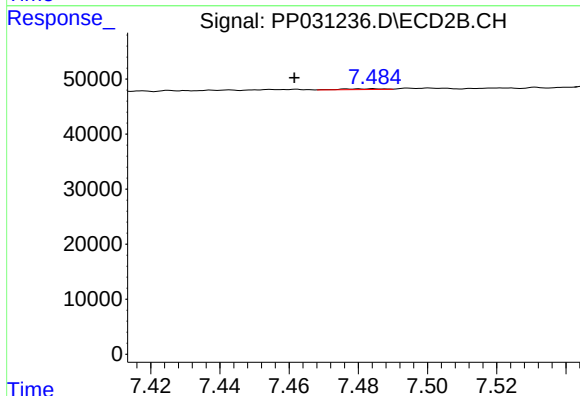
R.T.: 6.787 min  
Delta R.T.: -0.006 min  
Response: 1440  
Conc: 0.53 ng/ml



#30 AR-1254-5

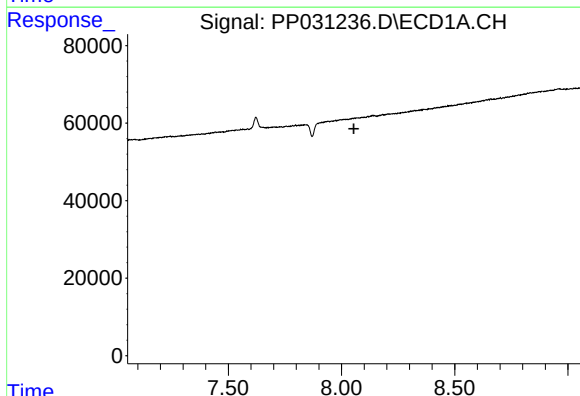
R.T.: 0.000 min  
Exp R.T. : 8.341 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



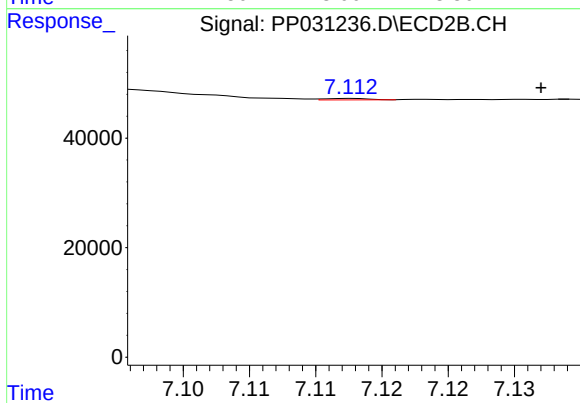
#30 AR-1254-5

R.T.: 7.484 min  
Delta R.T.: 0.023 min  
Response: 1175  
Conc: 0.54 ng/ml



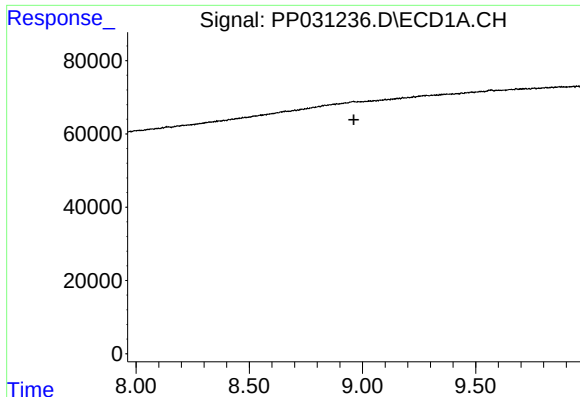
#32 AR-1260-2

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



#32 AR-1260-2

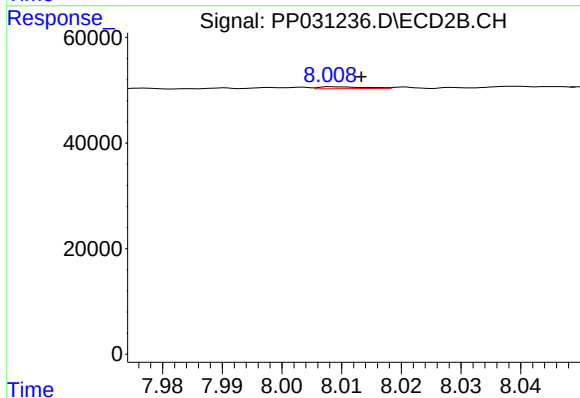
R.T.: 7.113 min  
Delta R.T.: -0.014 min  
Response: 590  
Conc: 0.25 ng/ml



#35 AR-1260-5

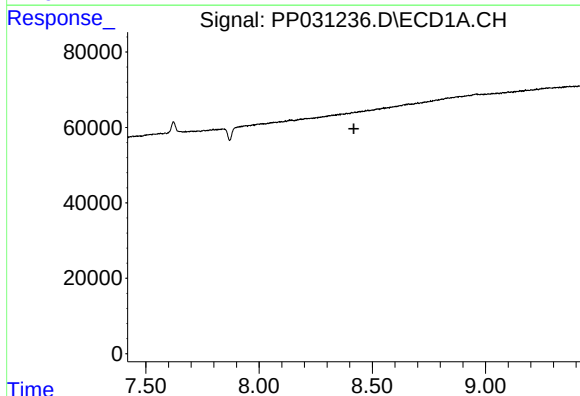
R.T.: 0.000 min  
Exp R.T.: 8.962 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



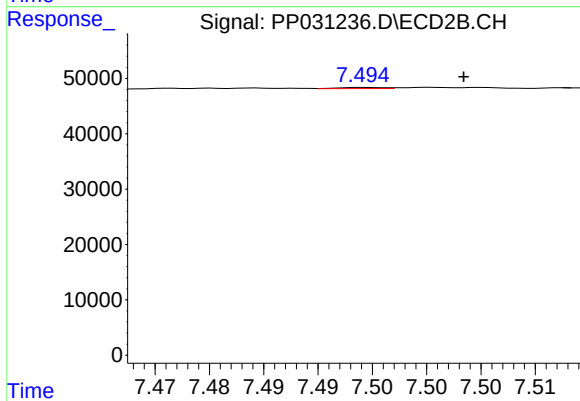
#35 AR-1260-5

R.T.: 8.008 min  
Delta R.T.: -0.005 min  
Response: 1877  
Conc: 0.42 ng/ml



#36 AR-1262-1

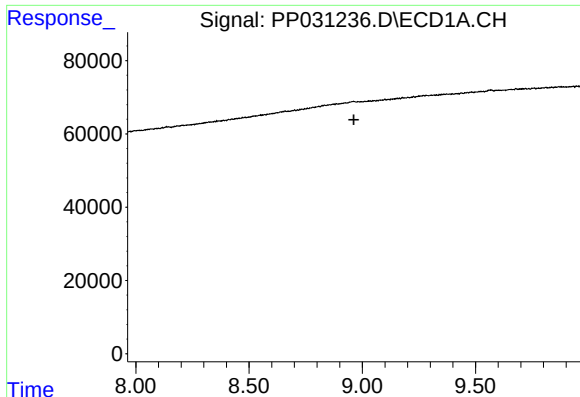
R.T.: 0.000 min  
Exp R.T.: 8.419 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

R.T.: 7.494 min  
Delta R.T.: -0.009 min  
Response: 616  
Conc: 0.27 ng/ml

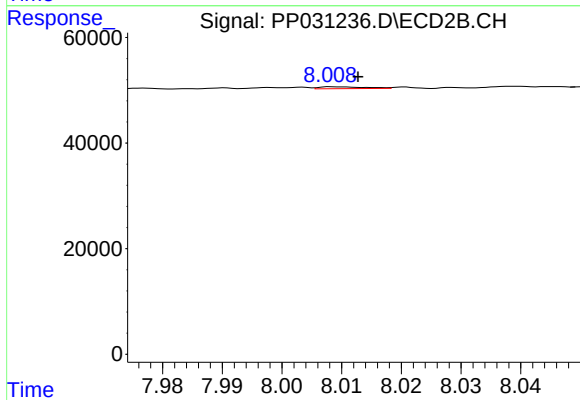




#37 AR-1262-2

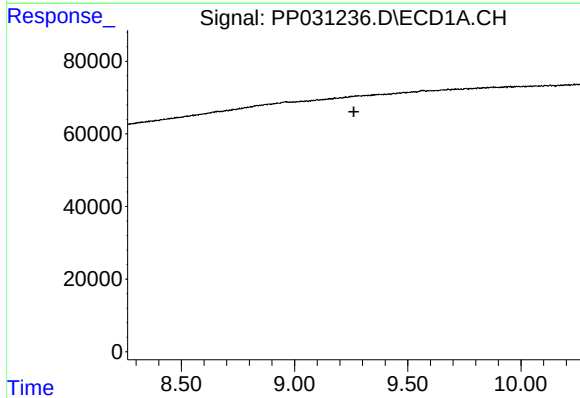
R.T.: 0.000 min  
Exp R.T.: 8.963 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



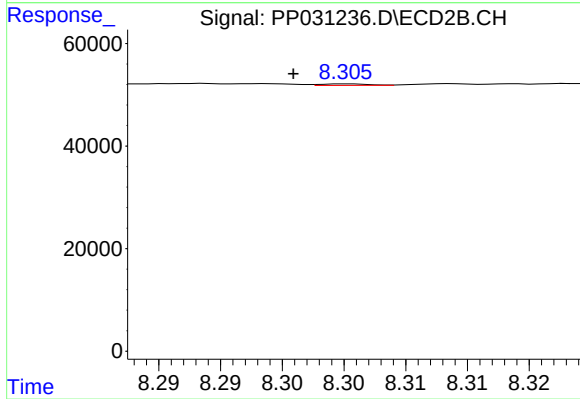
#37 AR-1262-2

R.T.: 8.008 min  
Delta R.T.: -0.004 min  
Response: 1877  
Conc: 0.45 ng/ml



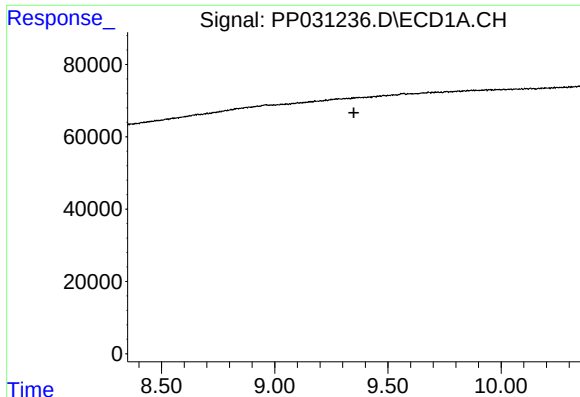
#38 AR-1262-3

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



#38 AR-1262-3

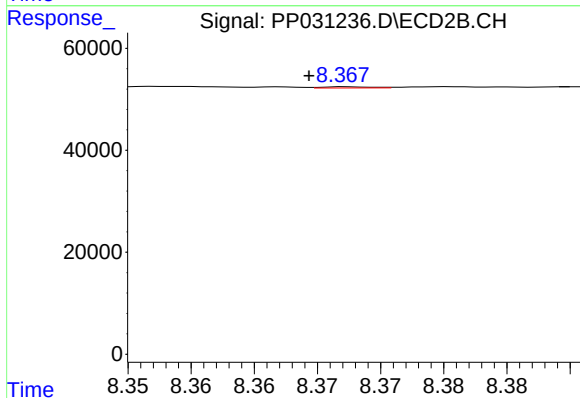
R.T.: 8.305 min  
Delta R.T.: 0.004 min  
Response: 775  
Conc: 0.46 ng/ml



#39 AR-1262-4

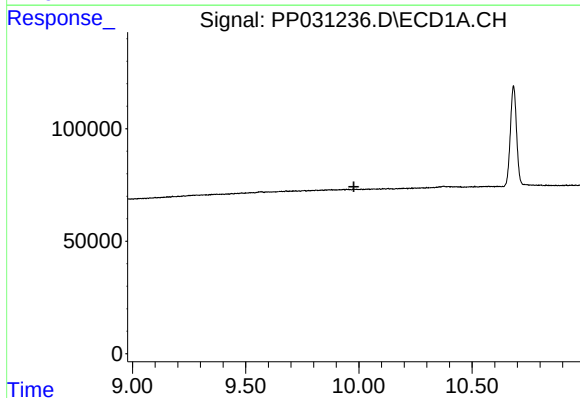
R.T.: 0.000 min  
Exp R.T. : 9.350 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



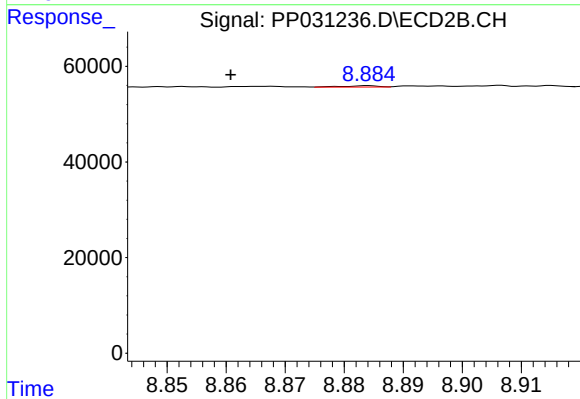
#39 AR-1262-4

R.T.: 8.367 min  
Delta R.T.: 0.003 min  
Response: 608  
Conc: 0.19 ng/ml



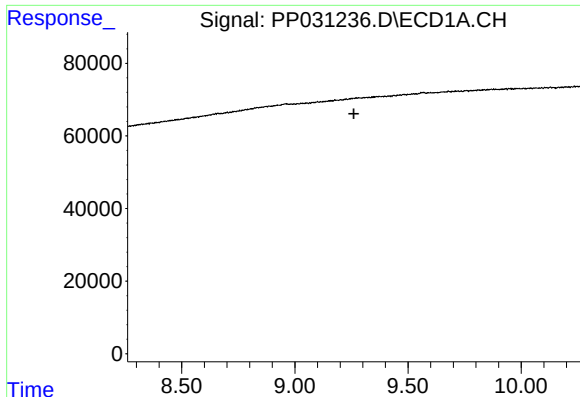
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T. : 9.978 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

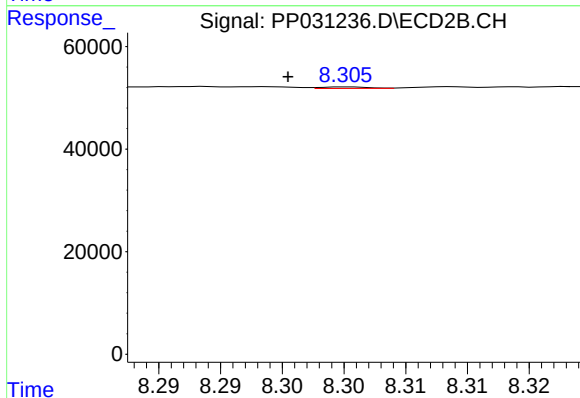
R.T.: 8.884 min  
Delta R.T.: 0.023 min  
Response: 1146  
Conc: 0.71 ng/ml



#41 AR-1268-1

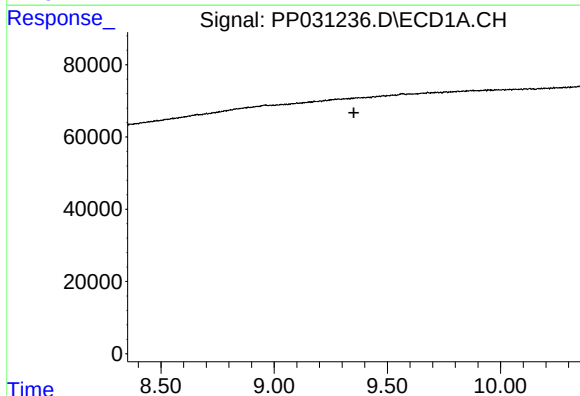
R.T.: 0.000 min  
Exp R.T. : 9.261 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



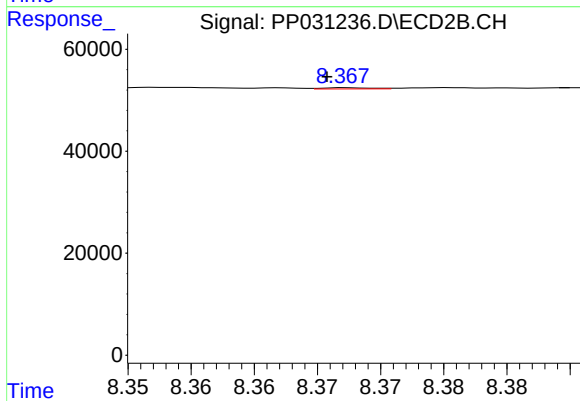
#41 AR-1268-1

R.T.: 8.305 min  
Delta R.T.: 0.005 min  
Response: 775  
Conc: 0.16 ng/ml



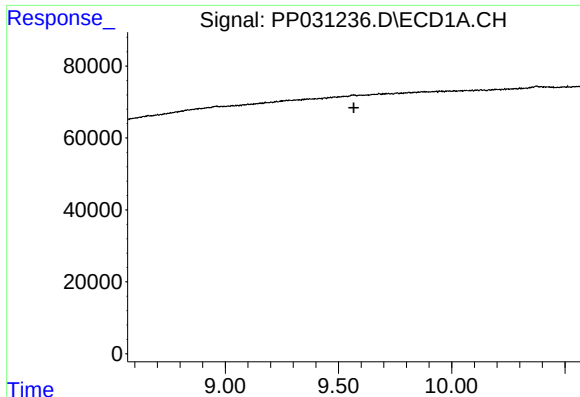
#42 AR-1268-2

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



#42 AR-1268-2

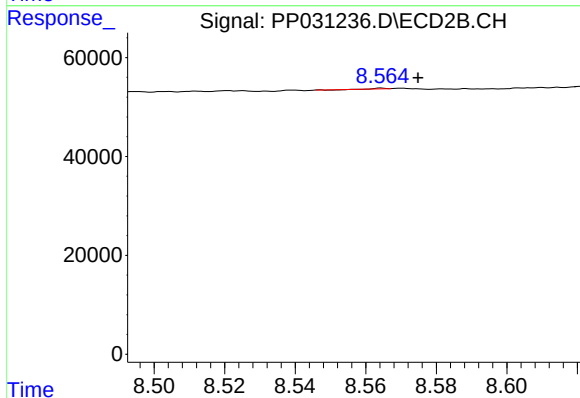
R.T.: 8.367 min  
Delta R.T.: 0.002 min  
Response: 608  
Conc: 0.13 ng/ml



#43 AR-1268-3

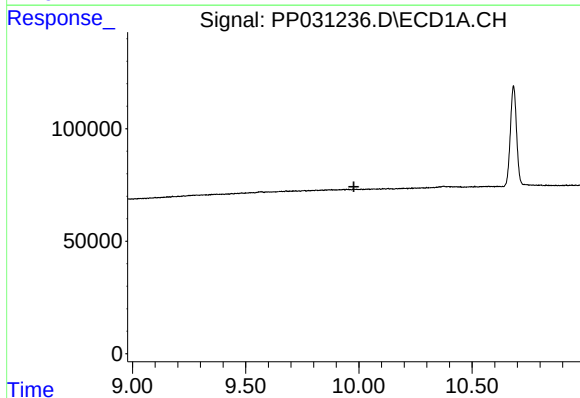
R.T.: 0.000 min  
Exp R.T.: 9.568 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



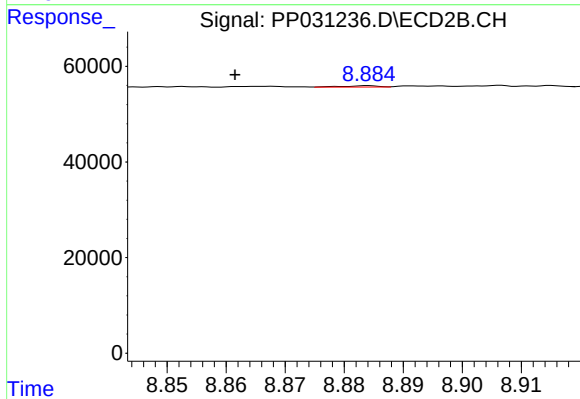
#43 AR-1268-3

R.T.: 8.564 min  
Delta R.T.: -0.010 min  
Response: 64  
Conc: 0.02 ng/ml



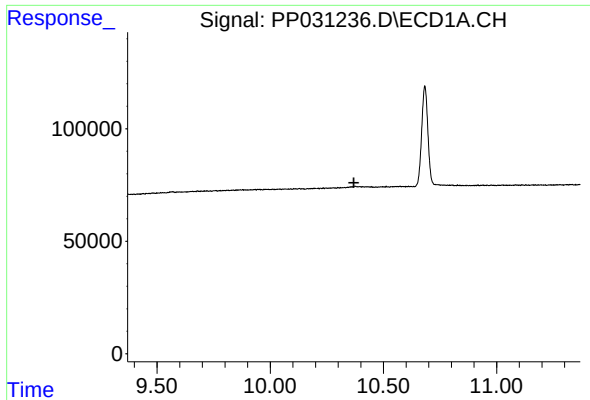
#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 9.978 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

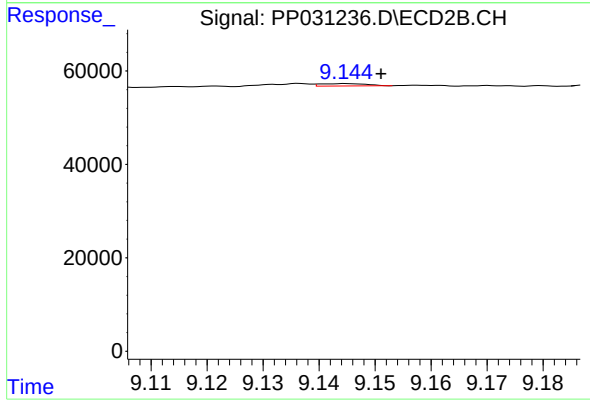
R.T.: 8.884 min  
Delta R.T.: 0.023 min  
Response: 1146  
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.369 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



#45 AR-1268-5

R.T.: 9.145 min  
Delta R.T.: -0.006 min  
Response: 2944  
Conc: 0.22 ng/ml