

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011325\  
 Data File : PP069089.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jan 2025 15:59  
 Operator : YP\AJ  
 Sample : PB166004BL  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB166004BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 13 16:32:28 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010625.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 07 11:05:55 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 4.672  | 3.982  | 30025225 | 21630949 | 21.581 | 22.159   |
| 2)                          | SA Decachlor... | 10.519 | 9.106  | 23355114 | 26528990 | 20.919 | 22.083   |
|                             |                 |        |        |          |          |        |          |
| Target Compounds            |                 |        |        |          |          |        |          |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.602f | 0        | 246997   | N.D.   | 8.180 #  |
| 9)                          | L2 AR-1221-2    | 4.979  | 4.289  | 1003085  | 299148   | 77.928 | 28.825 # |
| 10)                         | L2 AR-1221-3    | 4.979f | 4.317f | 1003085  | 629621   | 25.874 | 20.278   |
| 11)                         | L3 AR-1232-1    | 4.979f | 4.317f | 1003085  | 629621   | 33.794 | 25.562   |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.602f | 0        | 246997   | N.D.   | 19.242 # |
| 21)                         | L5 AR-1248-1    | 5.762f | 0.000  | 1096108  | 0        | 37.248 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.602f | 0        | 246997   | N.D.   | 6.001 #  |
| 34)                         | L7 AR-1260-4    | 0.000  | 7.411  | 0        | 32333    | N.D.   | 0.577 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.628  | 0        | 23505    | N.D.   | 0.191 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.411  | 0        | 32333    | N.D.   | 0.462 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.902  | 0        | 179360   | N.D.   | 3.114 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.902  | 0        | 179360   | N.D.   | 1.105 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.208  | 0        | 85140    | N.D.   | 0.641 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.821  | 0        | 235542   | N.D.   | 0.604 #  |
| -----                       |                 |        |        |          |          |        |          |

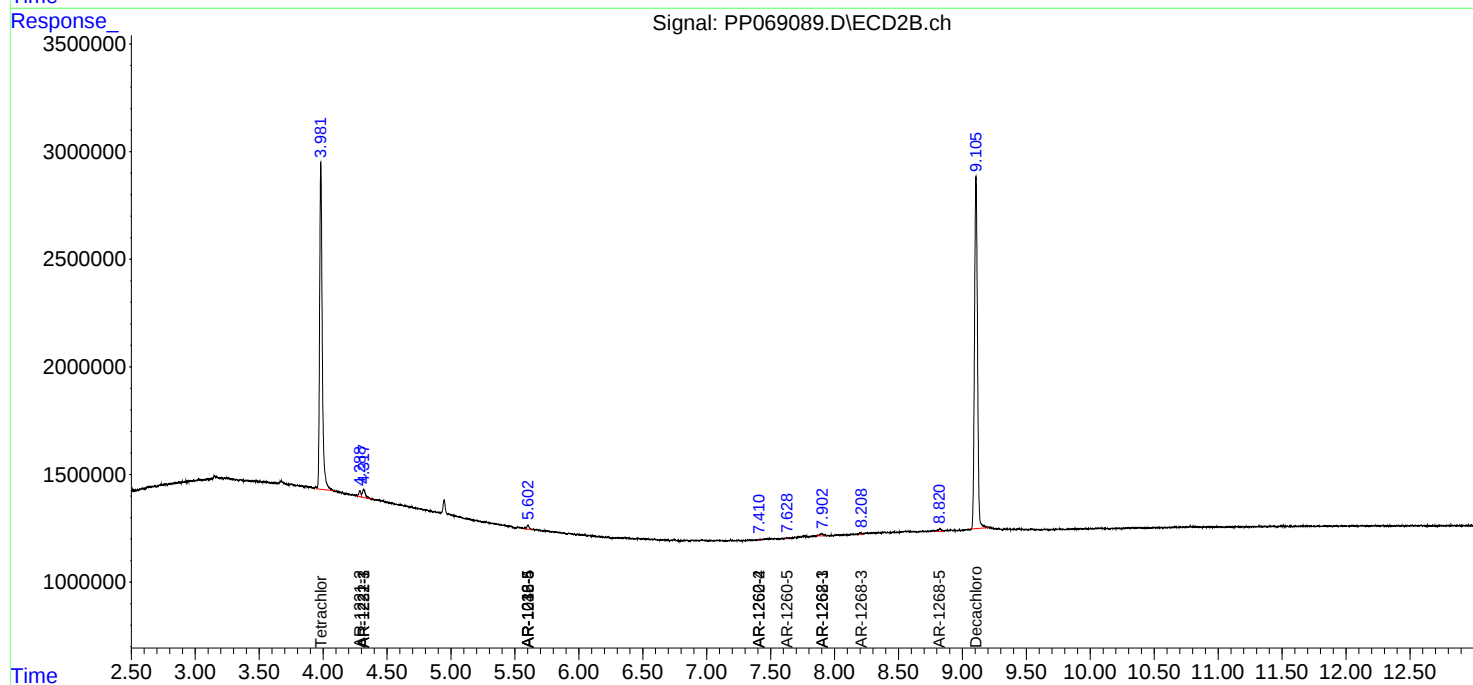
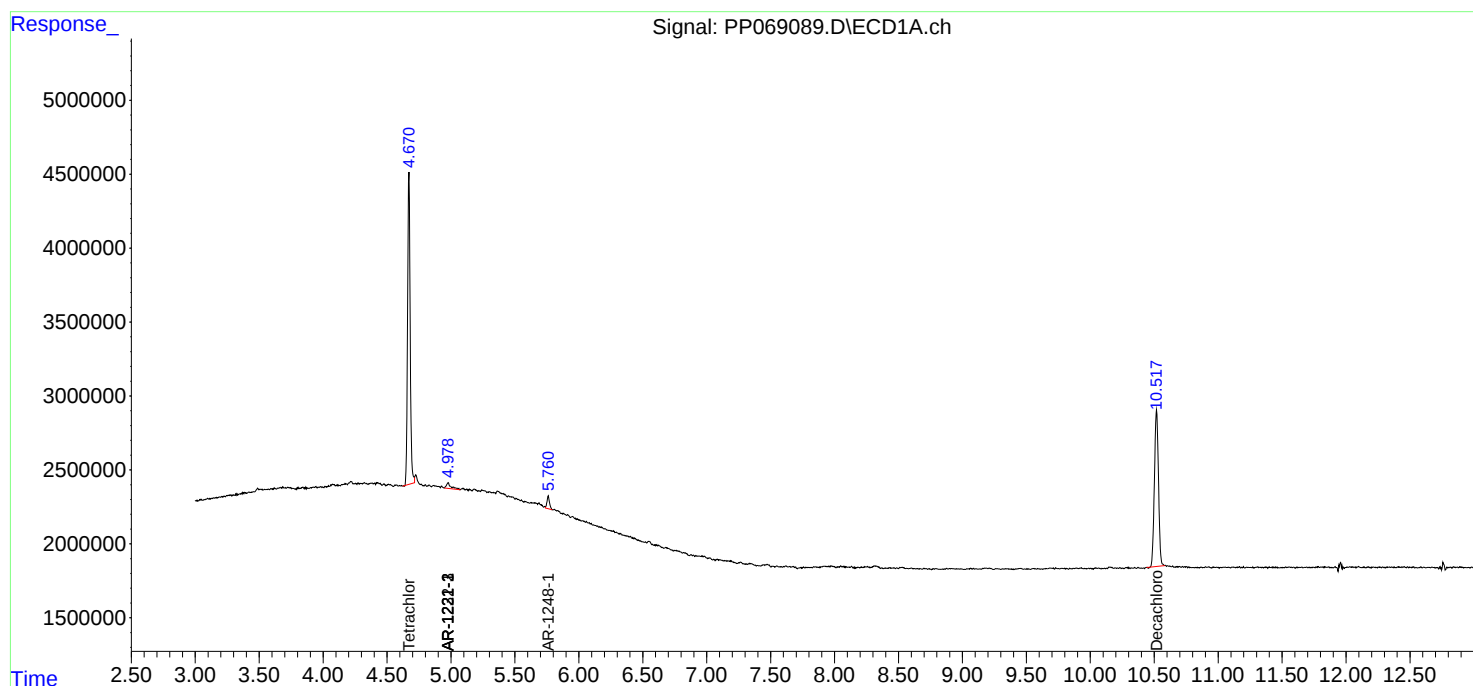
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

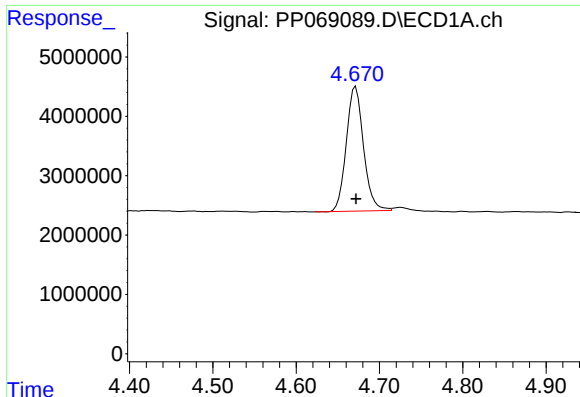
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011325\  
Data File : PP069089.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Jan 2025 15:59  
Operator : YP\AJ  
Sample : PB166004BL  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
PB166004BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 13 16:32:28 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010625.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 07 11:05:55 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

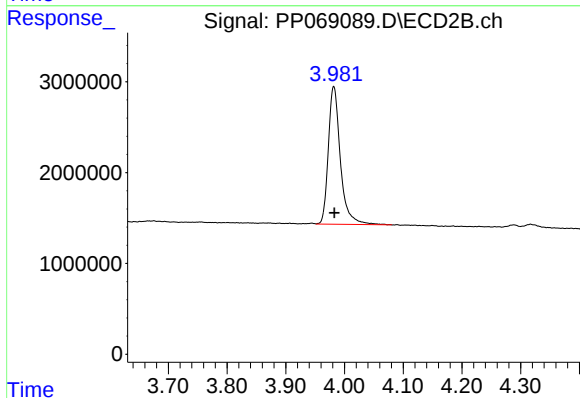




#1 Tetrachloro-m-xylene

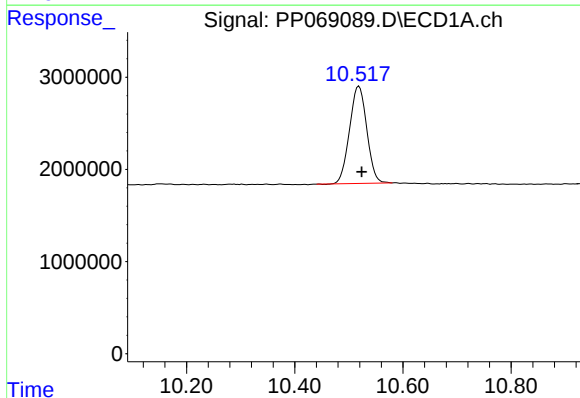
R.T.: 4.672 min  
Delta R.T.: 0.000 min  
Response: 30025225  
Conc: 21.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166004BL



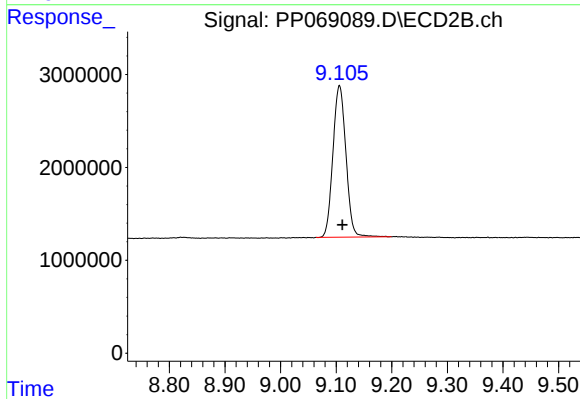
#1 Tetrachloro-m-xylene

R.T.: 3.982 min  
Delta R.T.: -0.001 min  
Response: 21630949  
Conc: 22.16 ng/ml



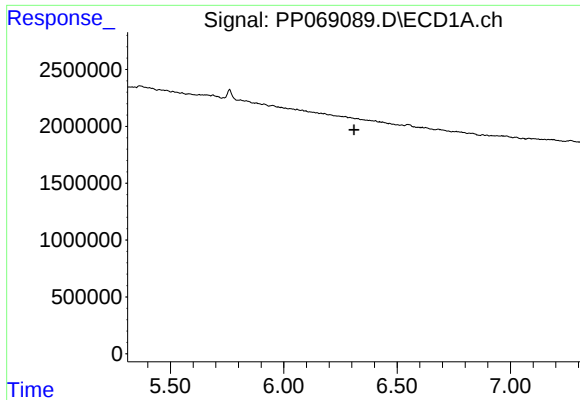
#2 Decachlorobiphenyl

R.T.: 10.519 min  
Delta R.T.: -0.006 min  
Response: 23355114  
Conc: 20.92 ng/ml



#2 Decachlorobiphenyl

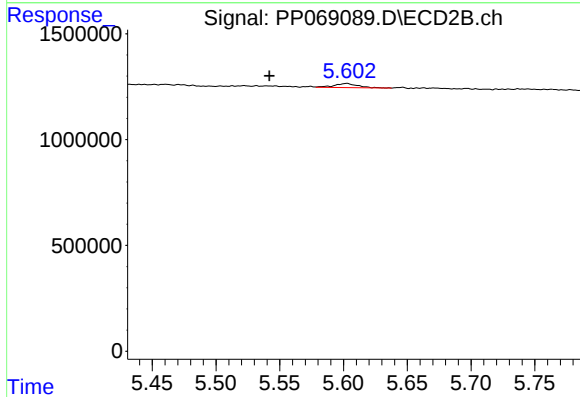
R.T.: 9.106 min  
Delta R.T.: -0.006 min  
Response: 26528990  
Conc: 22.08 ng/ml



#7 AR-1016-5

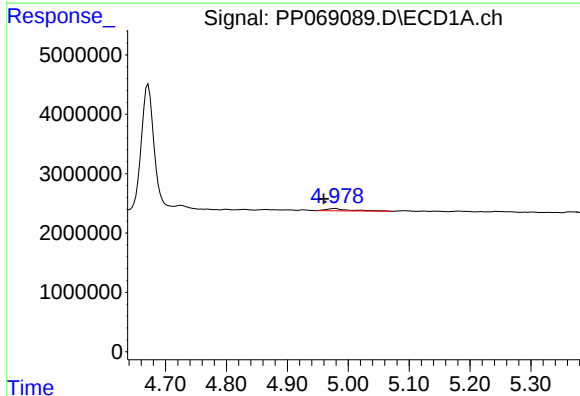
R.T.: 0.000 min  
Exp R.T.: 6.310 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB166004BL



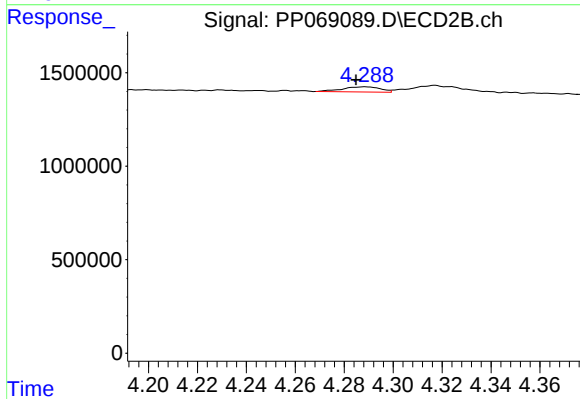
#7 AR-1016-5

R.T.: 5.602 min  
Delta R.T.: 0.060 min  
Response: 246997  
Conc: 8.18 ng/ml



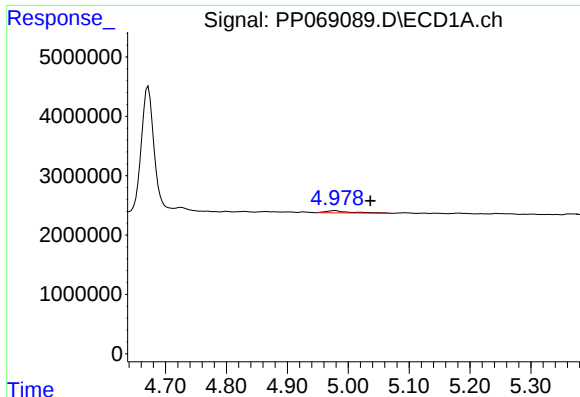
#9 AR-1221-2

R.T.: 4.979 min  
Delta R.T.: 0.019 min  
Response: 1003085  
Conc: 77.93 ng/ml



#9 AR-1221-2

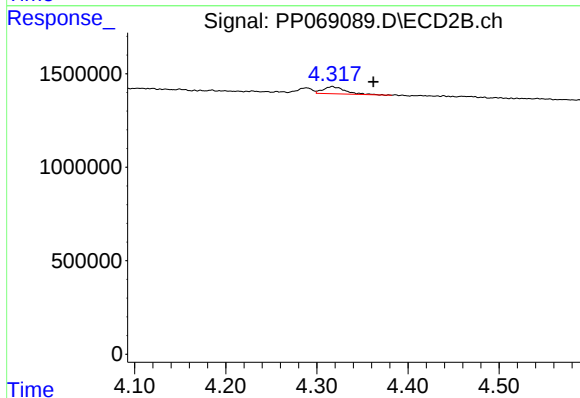
R.T.: 4.289 min  
Delta R.T.: 0.004 min  
Response: 299148  
Conc: 28.82 ng/ml



#10 AR-1221-3

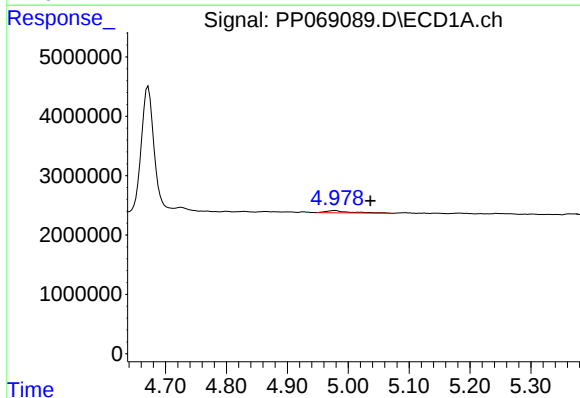
R.T.: 4.979 min  
Delta R.T.: -0.057 min  
Response: 1003085  
Conc: 25.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166004BL



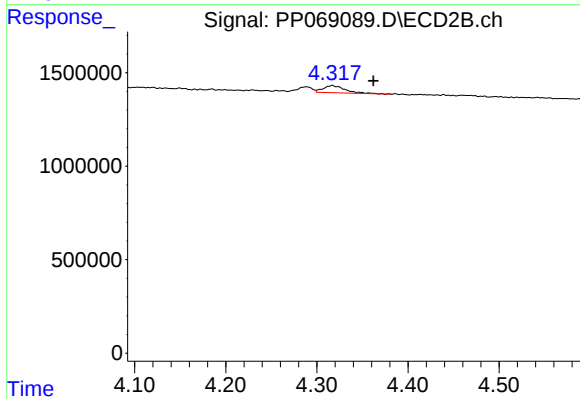
#10 AR-1221-3

R.T.: 4.317 min  
Delta R.T.: -0.045 min  
Response: 629621  
Conc: 20.28 ng/ml



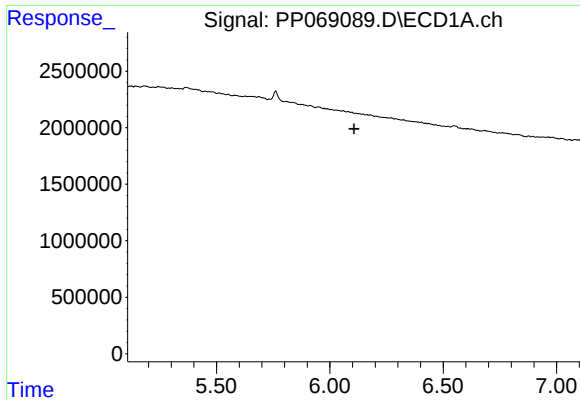
#11 AR-1232-1

R.T.: 4.979 min  
Delta R.T.: -0.058 min  
Response: 1003085  
Conc: 33.79 ng/ml



#11 AR-1232-1

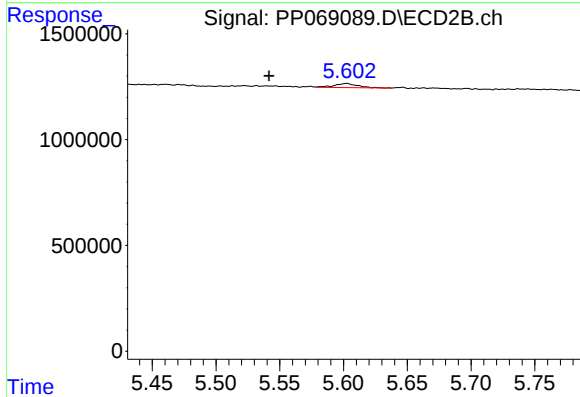
R.T.: 4.317 min  
Delta R.T.: -0.045 min  
Response: 629621  
Conc: 25.56 ng/ml



#15 AR-1232-5

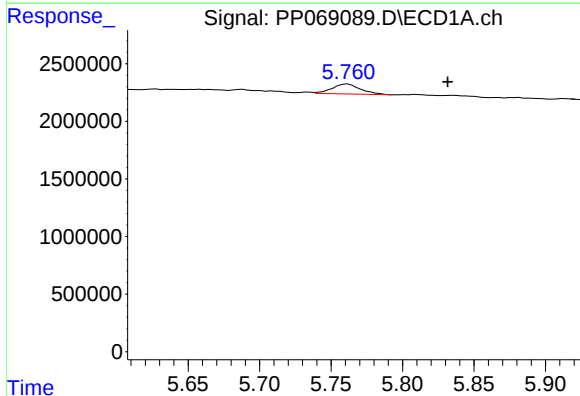
R.T.: 0.000 min  
Exp R.T.: 6.107 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB166004BL



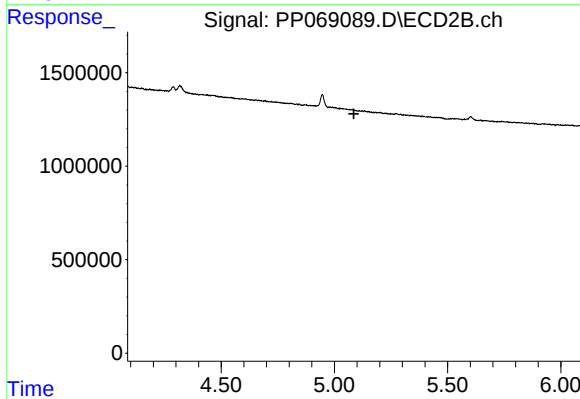
#15 AR-1232-5

R.T.: 5.602 min  
Delta R.T.: 0.061 min  
Response: 246997  
Conc: 19.24 ng/ml



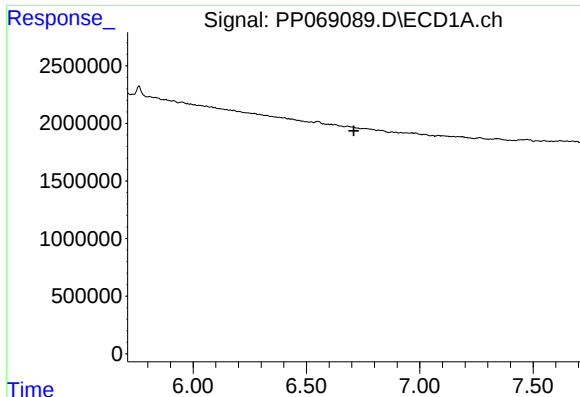
#21 AR-1248-1

R.T.: 5.762 min  
Delta R.T.: -0.070 min  
Response: 1096108  
Conc: 37.25 ng/ml



#21 AR-1248-1

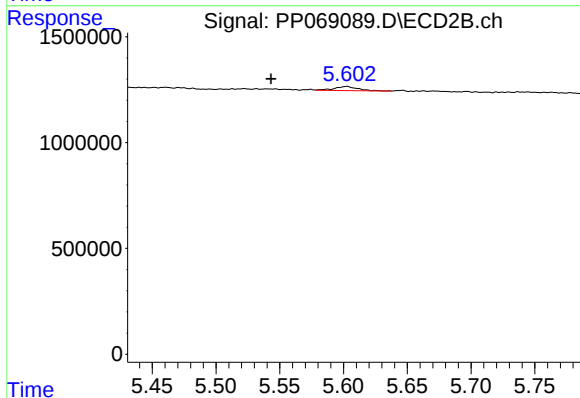
R.T.: 0.000 min  
Exp R.T.: 5.086 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

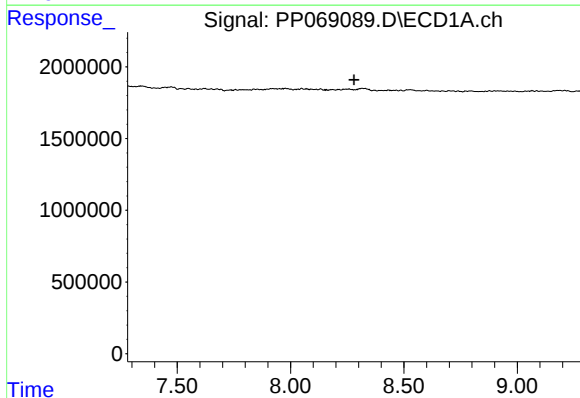
R.T.: 0.000 min  
Exp R.T.: 6.709 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB166004BL



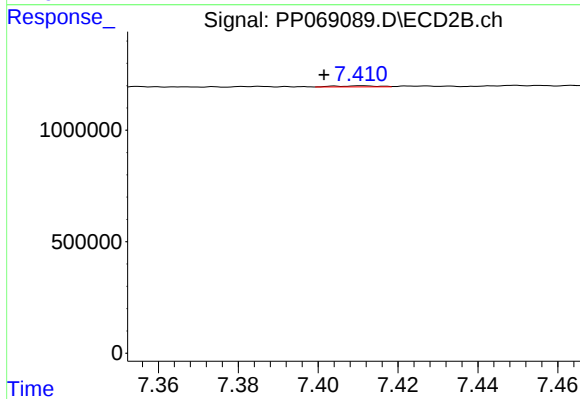
#24 AR-1248-4

R.T.: 5.602 min  
Delta R.T.: 0.059 min  
Response: 246997  
Conc: 6.00 ng/ml



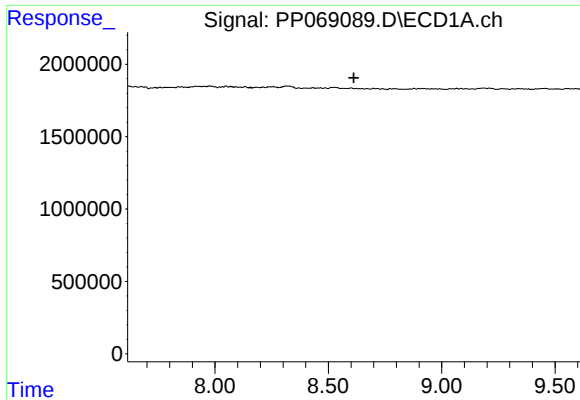
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T.: 8.280 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

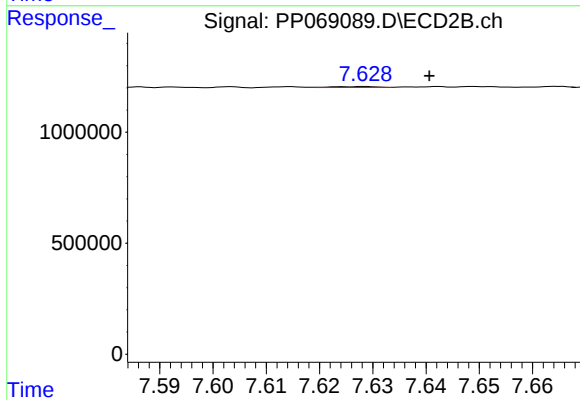
R.T.: 7.411 min  
Delta R.T.: 0.010 min  
Response: 32333  
Conc: 0.58 ng/ml



#35 AR-1260-5

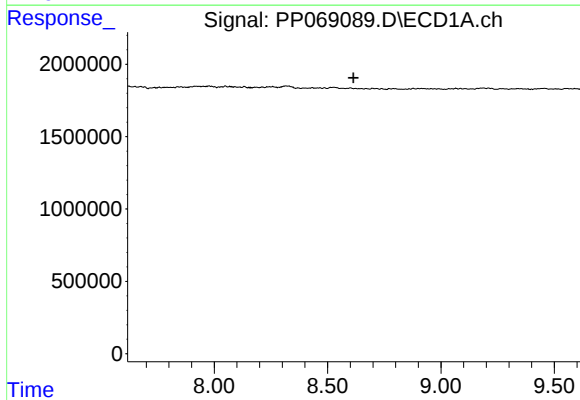
R.T.: 0.000 min  
Exp R.T.: 8.613 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB166004BL



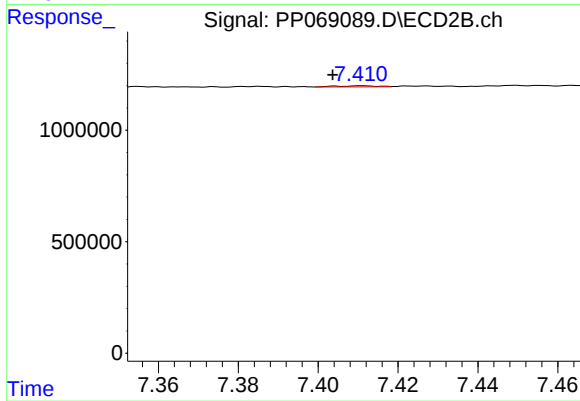
#35 AR-1260-5

R.T.: 7.628 min  
Delta R.T.: -0.012 min  
Response: 23505  
Conc: 0.19 ng/ml



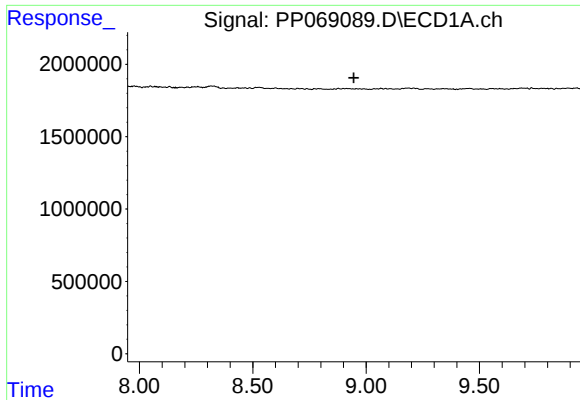
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 8.615 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

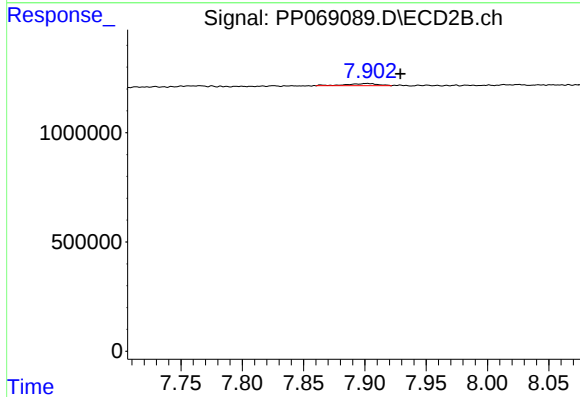
R.T.: 7.411 min  
Delta R.T.: 0.007 min  
Response: 32333  
Conc: 0.46 ng/ml



#38 AR-1262-3

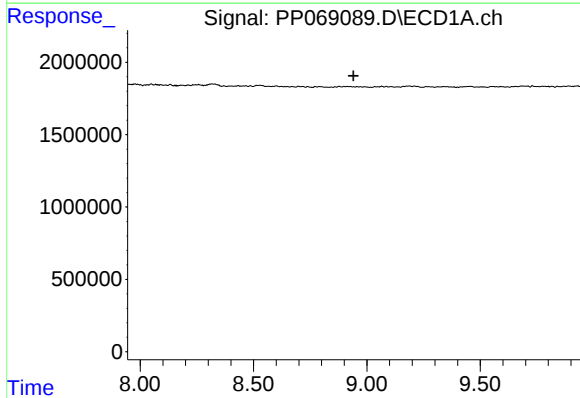
R.T.: 0.000 min  
Exp R.T.: 8.945 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB166004BL



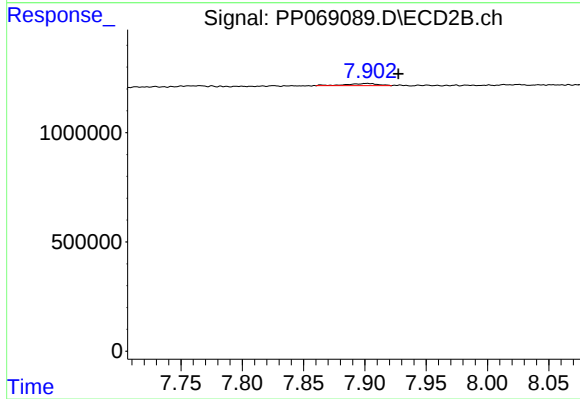
#38 AR-1262-3

R.T.: 7.902 min  
Delta R.T.: -0.027 min  
Response: 179360  
Conc: 3.11 ng/ml



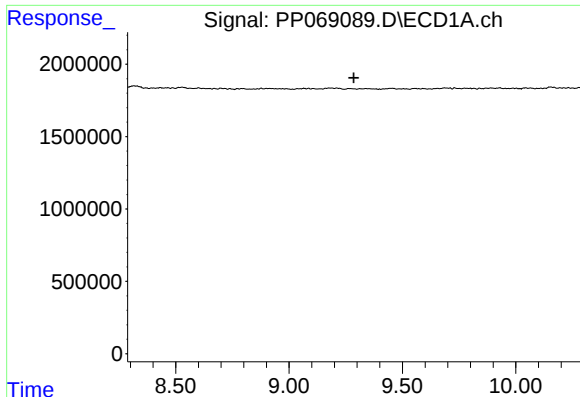
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.941 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

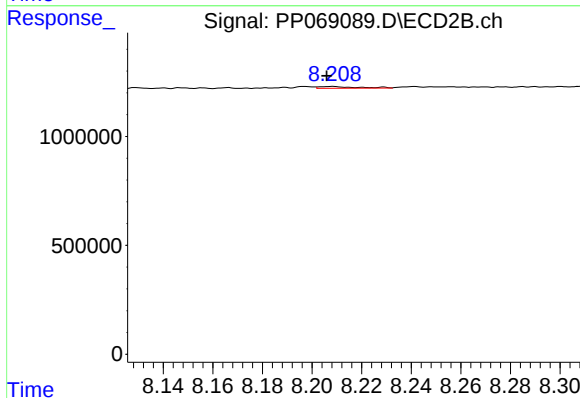
R.T.: 7.902 min  
Delta R.T.: -0.025 min  
Response: 179360  
Conc: 1.11 ng/ml



#43 AR-1268-3

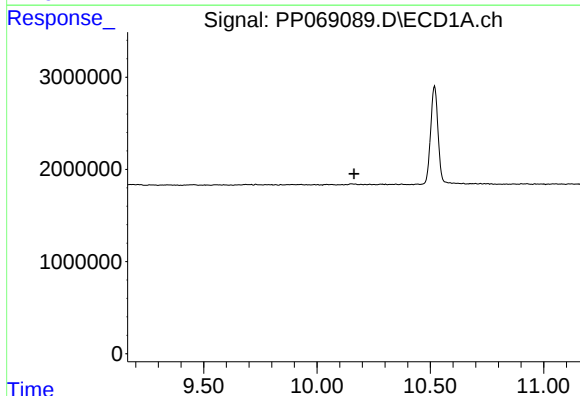
R.T.: 0.000 min  
Exp R.T.: 9.285 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB166004BL



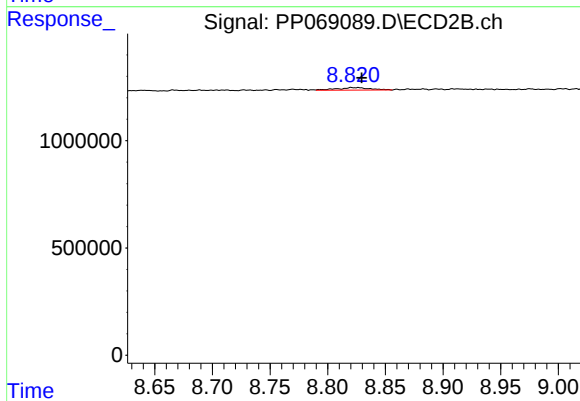
#43 AR-1268-3

R.T.: 8.208 min  
Delta R.T.: 0.002 min  
Response: 85140  
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.164 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.821 min  
Delta R.T.: -0.009 min  
Response: 235542  
Conc: 0.60 ng/ml