

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120523\  
 Data File : PP062183.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2023 22:49  
 Operator : YP\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: Dec 06 00:33:15 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 28 04:28:00 2023  
 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...          | 4.449  | 3.721  | 28215699 | 33879532 | 21.433 | 18.828   |
| 2) SA Decachlor...          | 10.241 | 8.843  | 22829279 | 41459569 | 22.121 | 20.088   |
| Target Compounds            |        |        |          |          |        |          |
| 6) L1 AR-1016-4             | 0.000  | 5.097f | 0        | 605043   | N.D.   | 13.280 # |
| 7) L1 AR-1016-5             | 0.000  | 5.298  | 0        | 1184070  | N.D.   | 20.482 # |
| 9) L2 AR-1221-2             | 4.759  | 4.028  | 609968   | 515467   | 45.737 | 27.099 # |
| 14) L3 AR-1232-4            | 0.000  | 5.126  | 0        | 524028   | N.D.   | 22.947 # |
| 15) L3 AR-1232-5            | 0.000  | 5.298  | 0        | 1184070  | N.D.   | 46.528 # |
| 19) L4 AR-1242-4            | 0.000  | 5.126  | 0        | 524028   | N.D.   | 11.610 # |
| 20) L4 AR-1242-5            | 0.000  | 5.677f | 0        | 2119117  | N.D.   | 40.495 # |
| 22) L5 AR-1248-2            | 0.000  | 5.097f | 0        | 605043   | N.D.   | 9.579 #  |
| 23) L5 AR-1248-3            | 0.000  | 5.126  | 0        | 524028   | N.D.   | 7.990 #  |
| 24) L5 AR-1248-4            | 6.492f | 5.298  | 1427503  | 1184070  | 28.164 | 15.382 # |
| 25) L5 AR-1248-5            | 0.000  | 5.677f | 0        | 2119117  | N.D.   | 21.205 # |
| 26) L6 AR-1254-1            | 6.492  | 5.677f | 1427503  | 2119117  | 25.444 | 19.462   |
| 28) L6 AR-1254-3            | 7.070  | 0.000  | 3550647  | 0        | 42.919 | N.D. #   |
| 29) L6 AR-1254-4            | 7.386f | 0.000  | 3307387  | 0        | 63.069 | N.D. #   |
| 32) L7 AR-1260-2            | 0.000  | 6.516f | 0        | 3985057  | N.D.   | 29.248 # |
| 33) L7 AR-1260-3            | 0.000  | 6.690  | 0        | 243835   | N.D.   | 1.864 #  |
| 38) L8 AR-1262-3            | 0.000  | 7.717  | 0        | 700775   | N.D.   | 6.698 #  |
| 41) L9 AR-1268-1            | 0.000  | 7.717  | 0        | 700775   | N.D.   | 2.336 #  |
| -----                       |        |        |          |          |        |          |

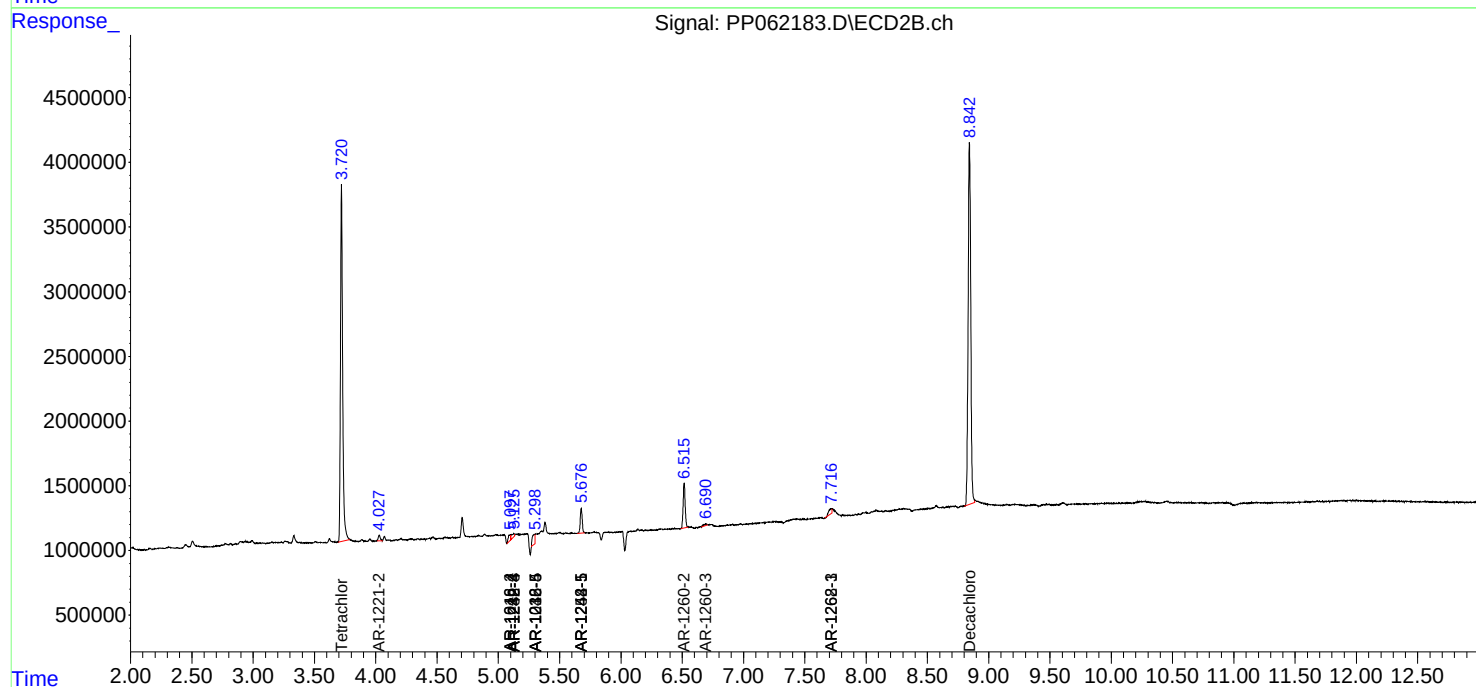
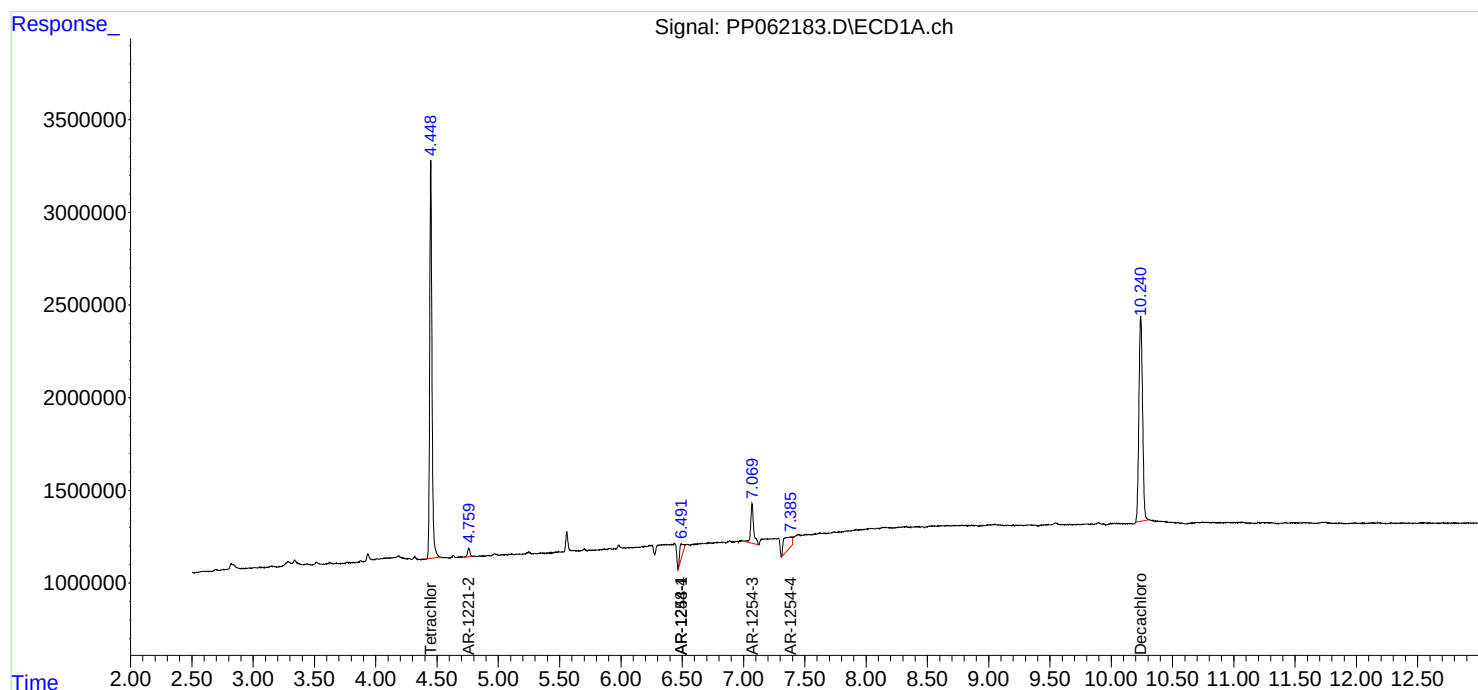
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

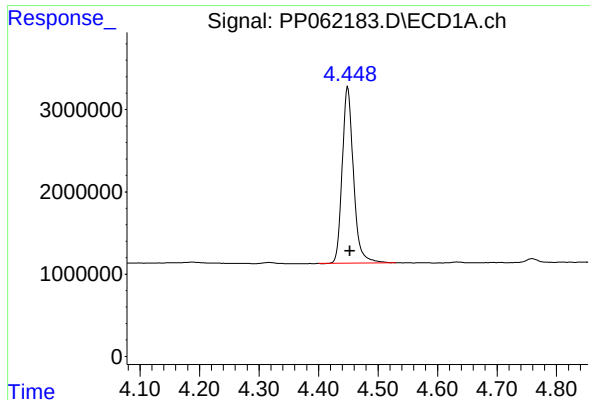
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120523\  
Data File : PP062183.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Dec 2023 22:49  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 06 00:33:15 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112723.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 28 04:28:00 2023  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

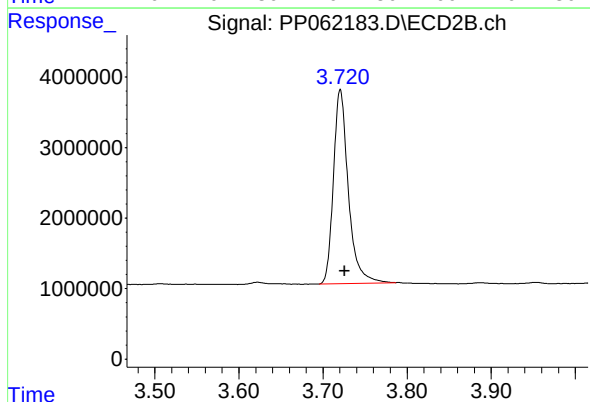




#1 Tetrachloro-m-xylene

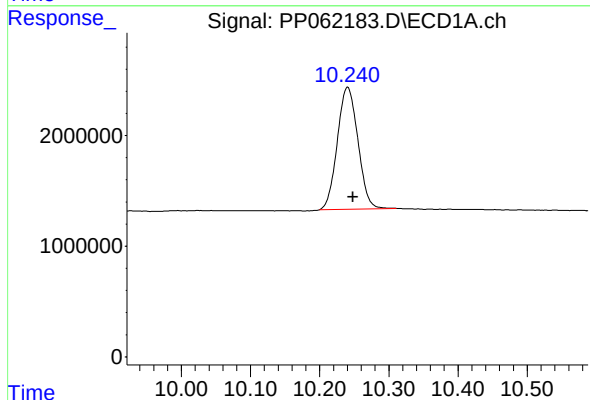
R.T.: 4.449 min  
Delta R.T.: -0.004 min  
Response: 28215699  
Conc: 21.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



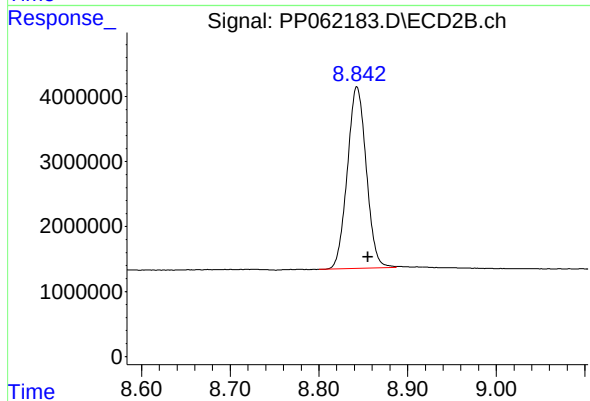
#1 Tetrachloro-m-xylene

R.T.: 3.721 min  
Delta R.T.: -0.005 min  
Response: 33879532  
Conc: 18.83 ng/ml



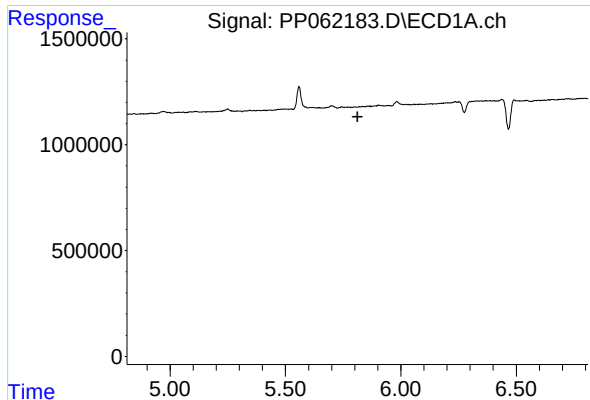
#2 Decachlorobiphenyl

R.T.: 10.241 min  
Delta R.T.: -0.008 min  
Response: 22829279  
Conc: 22.12 ng/ml



#2 Decachlorobiphenyl

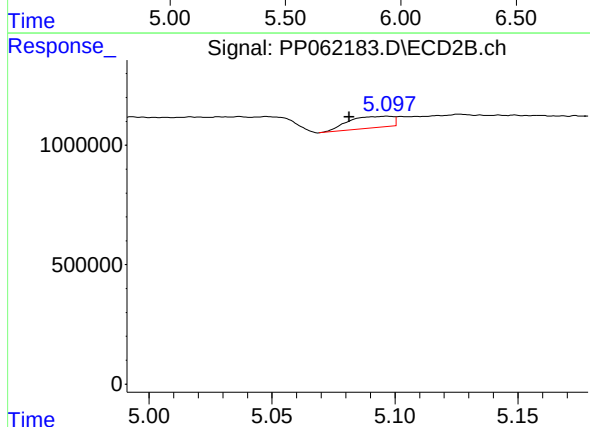
R.T.: 8.843 min  
Delta R.T.: -0.013 min  
Response: 41459569  
Conc: 20.09 ng/ml



#6 AR-1016-4

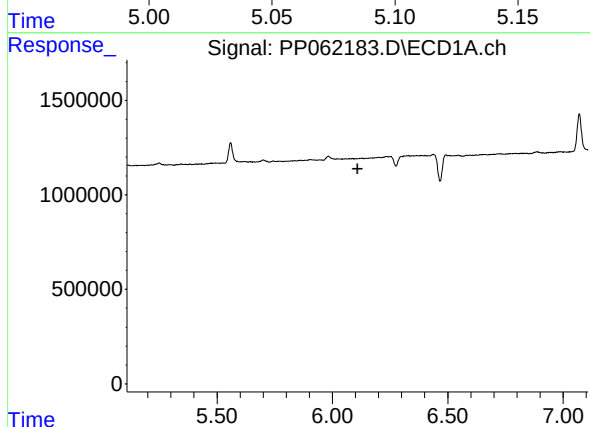
R.T.: 0.000 min  
Exp R.T.: 5.813 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



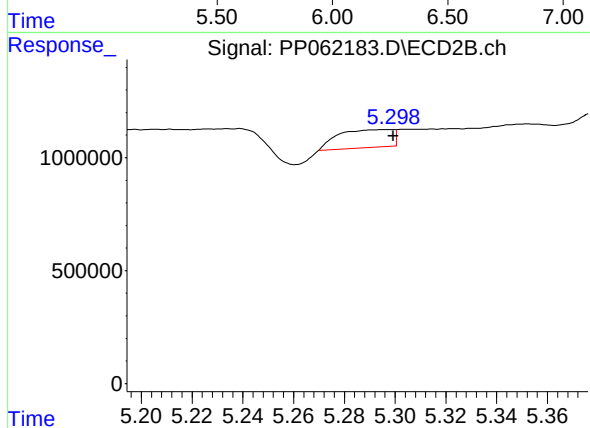
#6 AR-1016-4

R.T.: 5.097 min  
Delta R.T.: 0.016 min  
Response: 605043  
Conc: 13.28 ng/ml



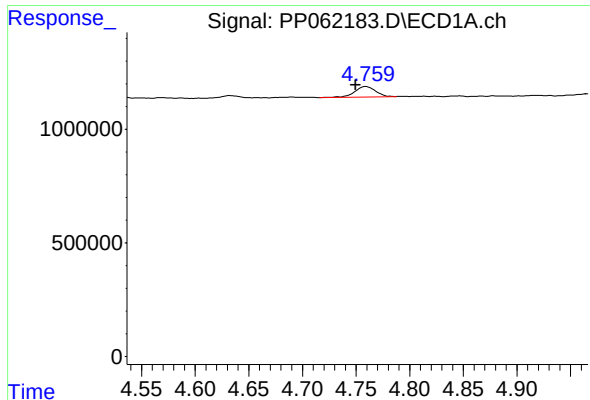
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 6.109 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

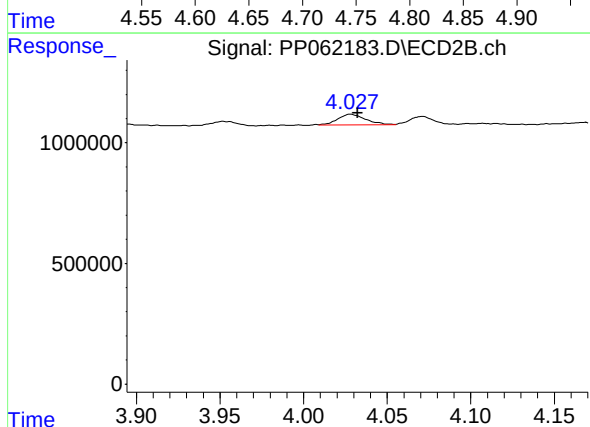
R.T.: 5.298 min  
Delta R.T.: 0.000 min  
Response: 1184070  
Conc: 20.48 ng/ml



#9 AR-1221-2

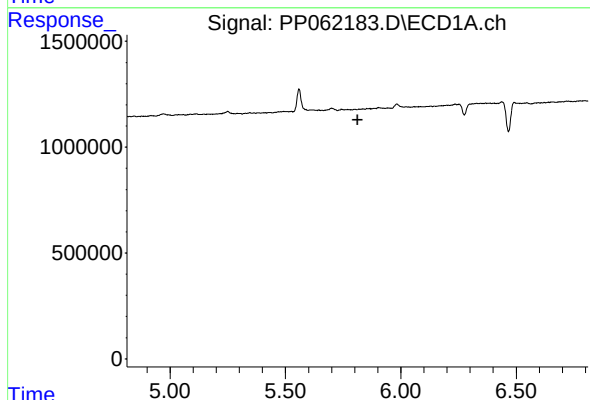
R.T.: 4.759 min  
Delta R.T.: 0.010 min  
Response: 609968  
Conc: 45.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



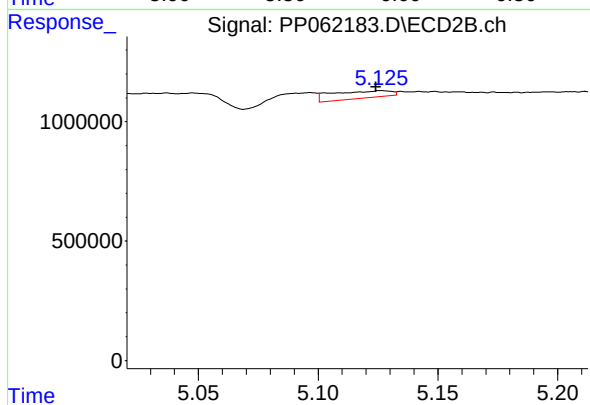
#9 AR-1221-2

R.T.: 4.028 min  
Delta R.T.: -0.004 min  
Response: 515467  
Conc: 27.10 ng/ml



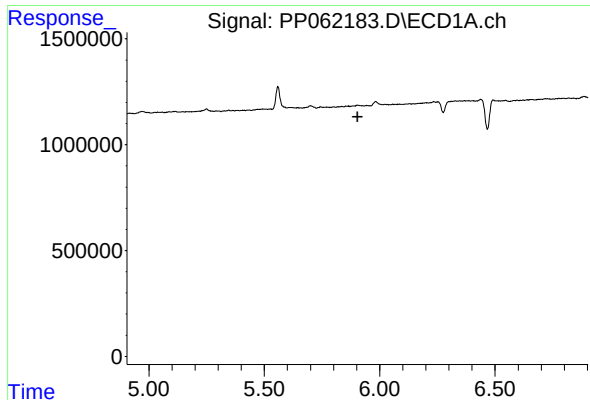
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T.: 5.813 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

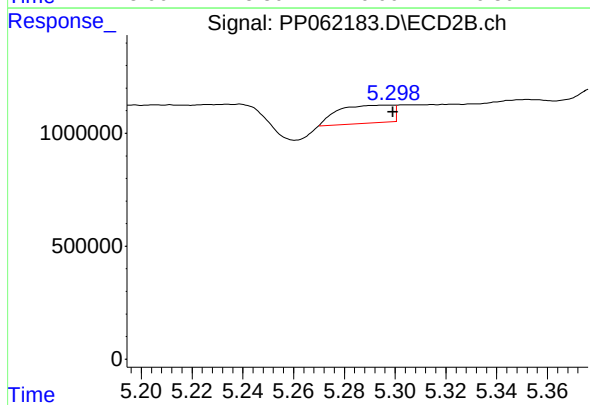
R.T.: 5.126 min  
Delta R.T.: 0.002 min  
Response: 524028  
Conc: 22.95 ng/ml



#15 AR-1232-5

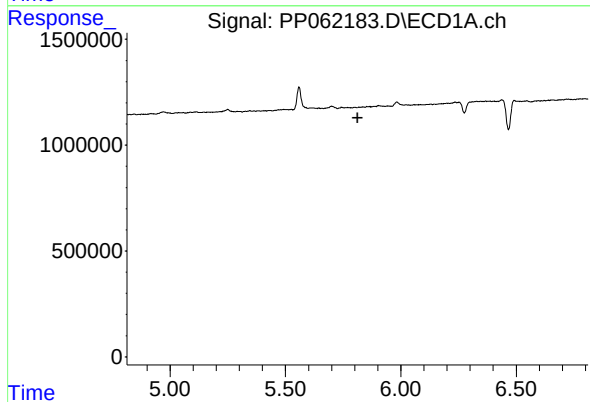
R.T.: 0.000 min  
Exp R.T.: 5.904 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



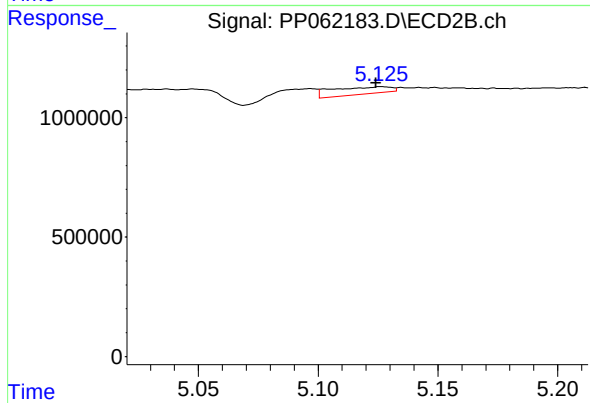
#15 AR-1232-5

R.T.: 5.298 min  
Delta R.T.: 0.000 min  
Response: 1184070  
Conc: 46.53 ng/ml



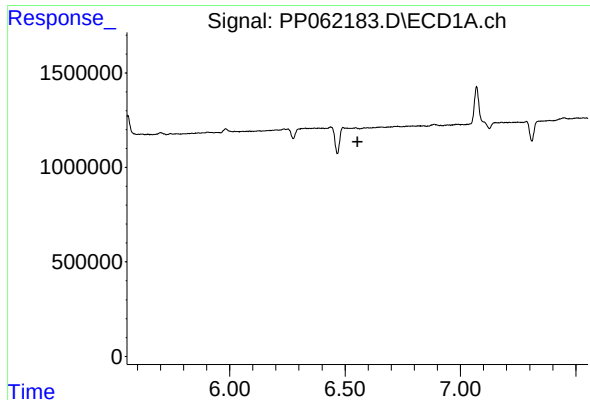
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T.: 5.812 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

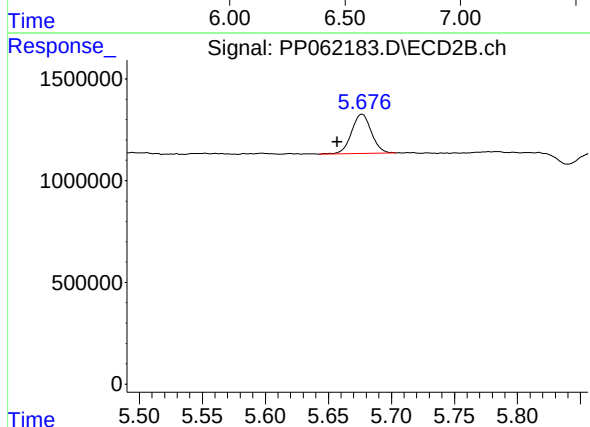
R.T.: 5.126 min  
Delta R.T.: 0.002 min  
Response: 524028  
Conc: 11.61 ng/ml



#20 AR-1242-5

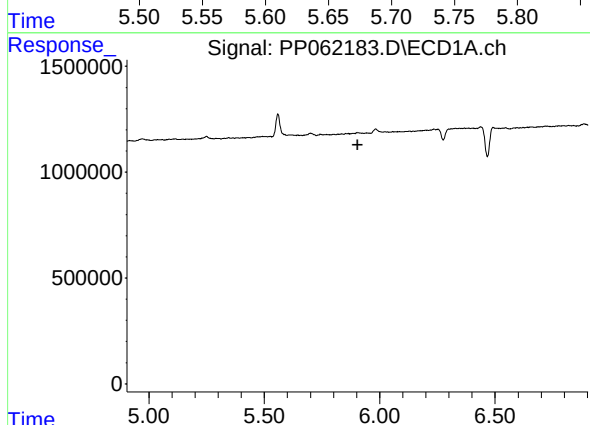
R.T.: 0.000 min  
Exp R.T.: 6.553 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



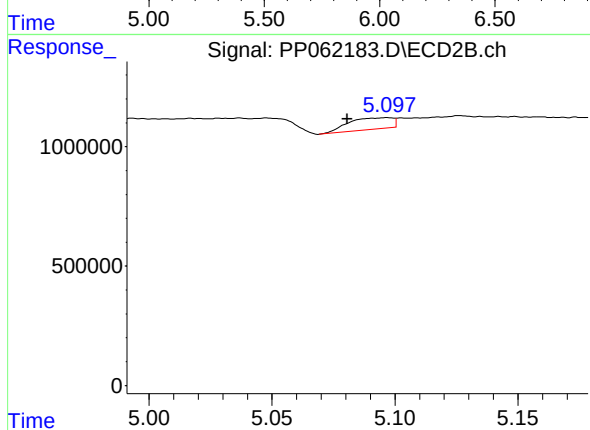
#20 AR-1242-5

R.T.: 5.677 min  
Delta R.T.: 0.020 min  
Response: 2119117  
Conc: 40.50 ng/ml



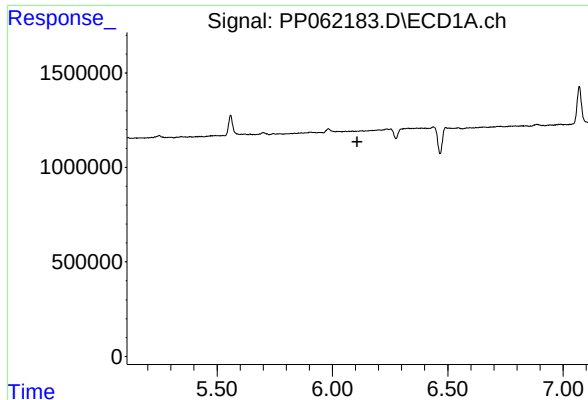
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 5.903 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

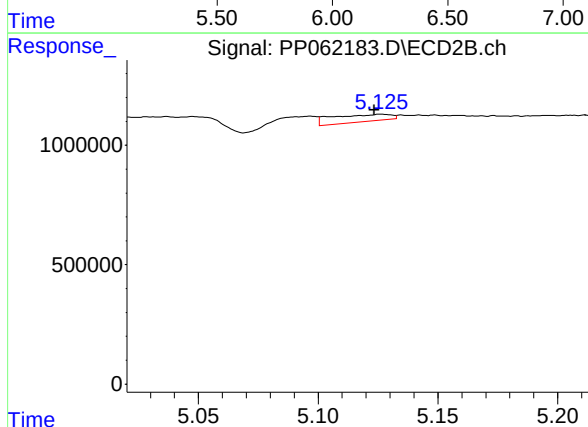
R.T.: 5.097 min  
Delta R.T.: 0.016 min  
Response: 605043  
Conc: 9.58 ng/ml



#23 AR-1248-3

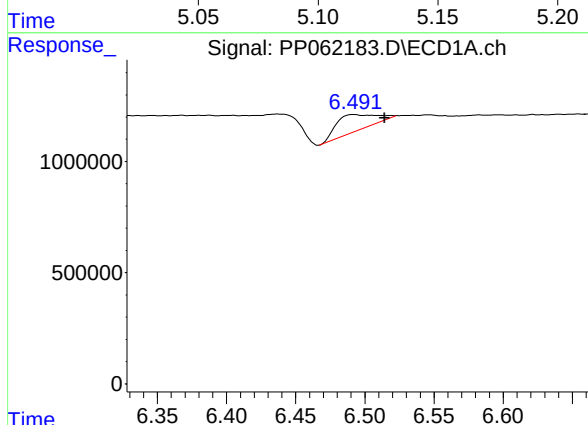
R.T.: 0.000 min  
Exp R.T.: 6.108 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



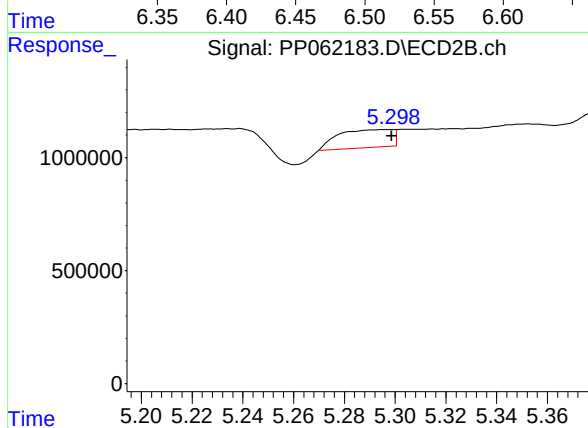
#23 AR-1248-3

R.T.: 5.126 min  
Delta R.T.: 0.002 min  
Response: 524028  
Conc: 7.99 ng/ml



#24 AR-1248-4

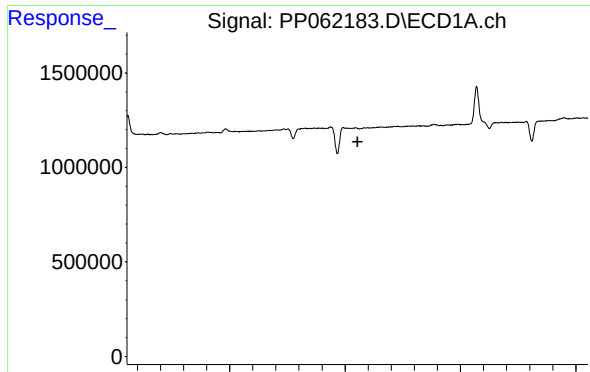
R.T.: 6.492 min  
Delta R.T.: -0.022 min  
Response: 1427503  
Conc: 28.16 ng/ml



#24 AR-1248-4

R.T.: 5.298 min  
Delta R.T.: 0.000 min  
Response: 1184070  
Conc: 15.38 ng/ml

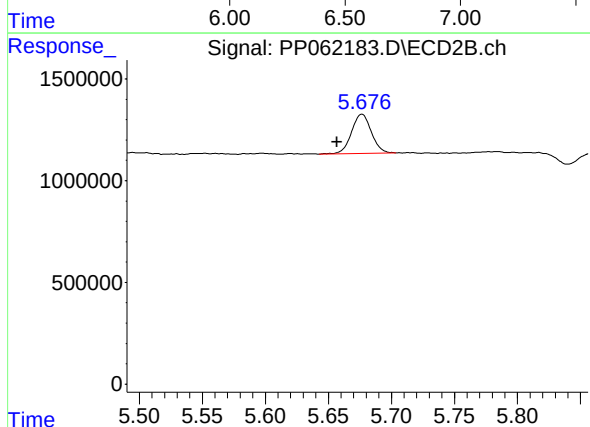




#25 AR-1248-5

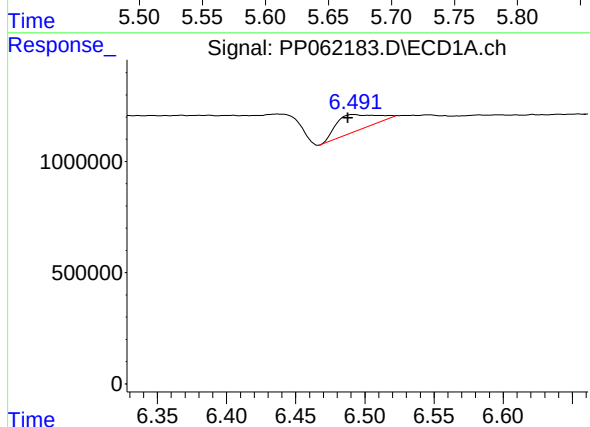
R.T.: 0.000 min  
Exp R.T.: 6.553 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



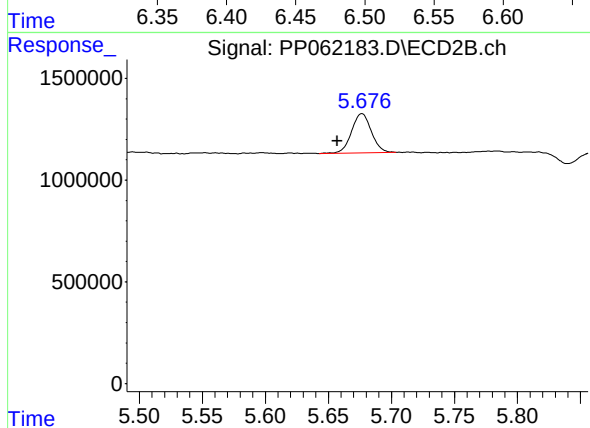
#25 AR-1248-5

R.T.: 5.677 min  
Delta R.T.: 0.020 min  
Response: 2119117  
Conc: 21.21 ng/ml



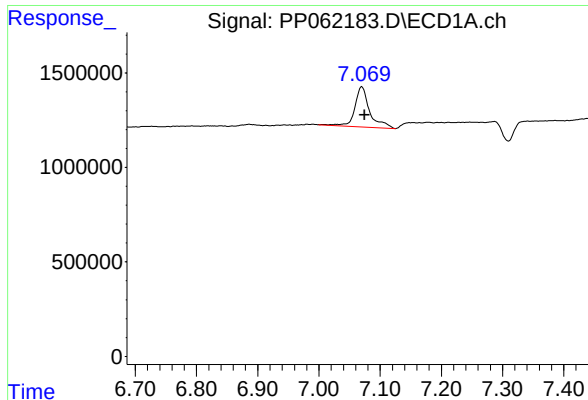
#26 AR-1254-1

R.T.: 6.492 min  
Delta R.T.: 0.004 min  
Response: 1427503  
Conc: 25.44 ng/ml



#26 AR-1254-1

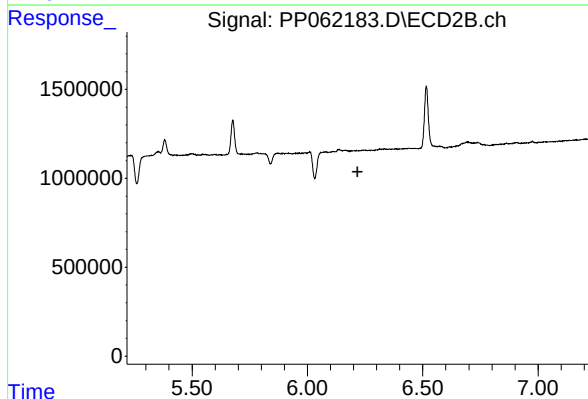
R.T.: 5.677 min  
Delta R.T.: 0.020 min  
Response: 2119117  
Conc: 19.46 ng/ml



#28 AR-1254-3

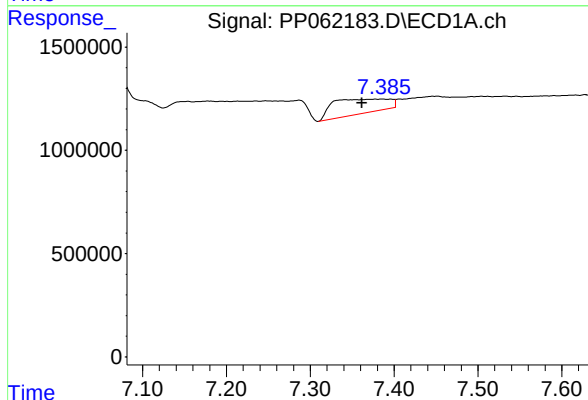
R.T.: 7.070 min  
Delta R.T.: -0.004 min  
Response: 3550647  
Conc: 42.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



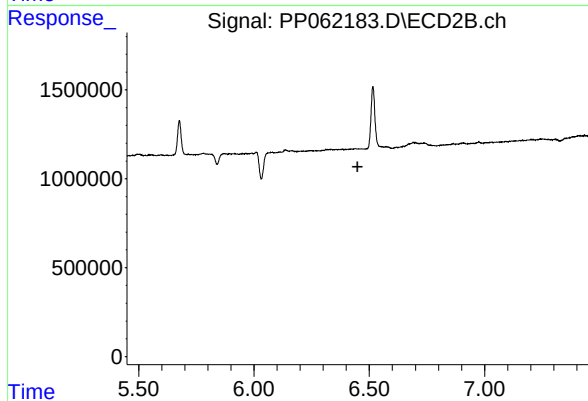
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.217 min  
Response: 0  
Conc: N.D.



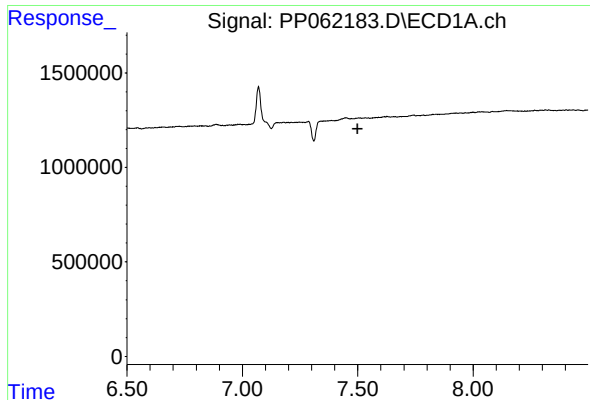
#29 AR-1254-4

R.T.: 7.386 min  
Delta R.T.: 0.024 min  
Response: 3307387  
Conc: 63.07 ng/ml



#29 AR-1254-4

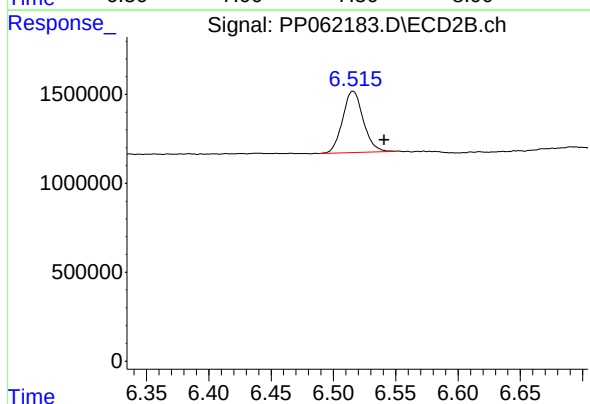
R.T.: 0.000 min  
Exp R.T. : 6.449 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

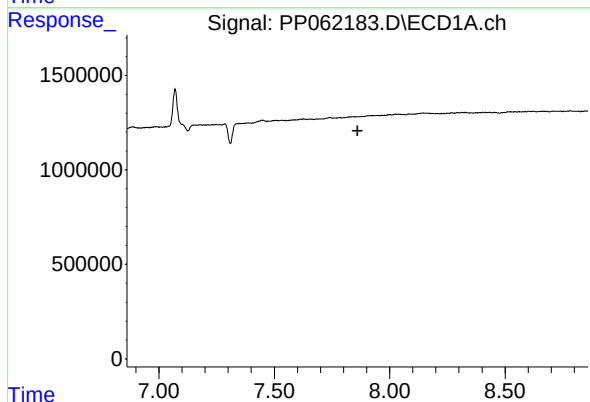
R.T.: 0.000 min  
Exp R.T.: 7.499 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



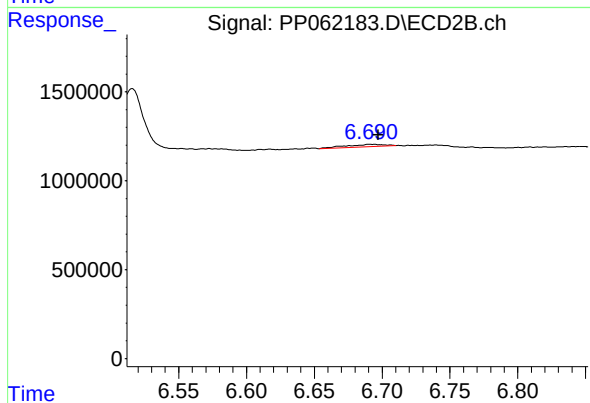
#32 AR-1260-2

R.T.: 6.516 min  
Delta R.T.: -0.025 min  
Response: 3985057  
Conc: 29.25 ng/ml



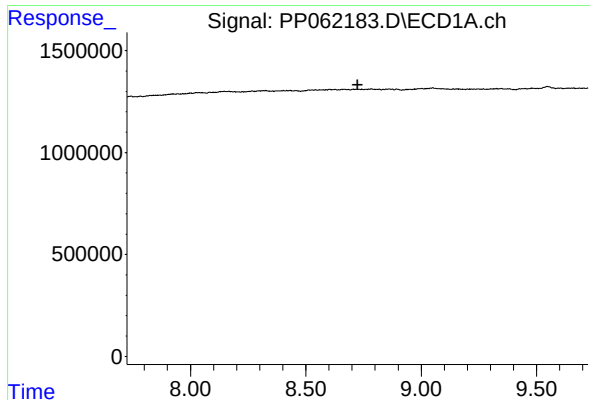
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 7.861 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

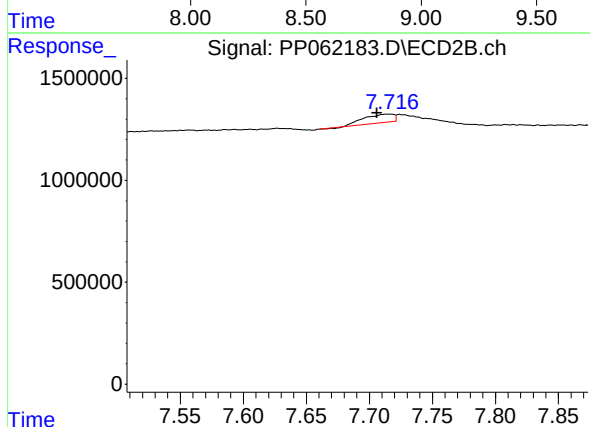
R.T.: 6.690 min  
Delta R.T.: -0.007 min  
Response: 243835  
Conc: 1.86 ng/ml



#38 AR-1262-3

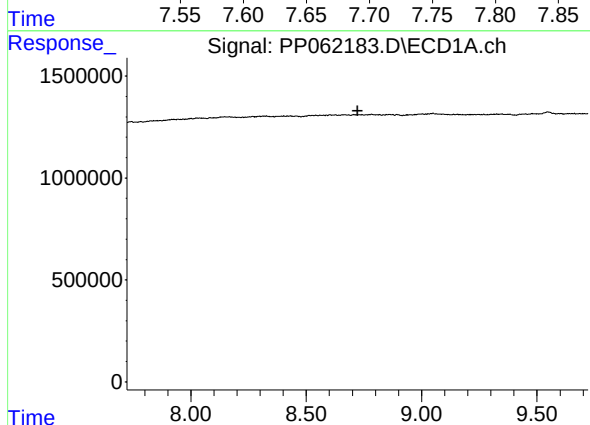
R.T.: 0.000 min  
Exp R.T.: 8.724 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



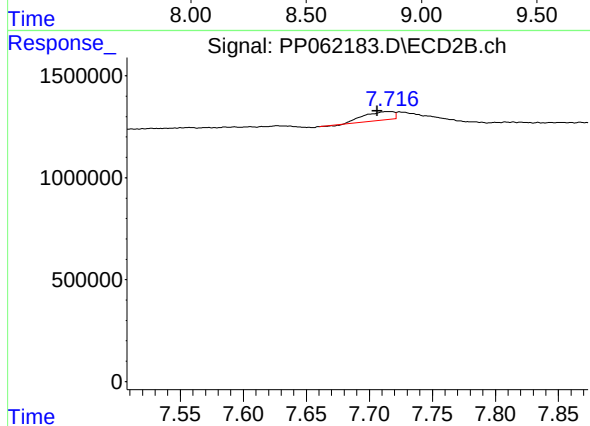
#38 AR-1262-3

R.T.: 7.717 min  
Delta R.T.: 0.011 min  
Response: 700775  
Conc: 6.70 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.723 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

R.T.: 7.717 min  
Delta R.T.: 0.011 min  
Response: 700775  
Conc: 2.34 ng/ml