

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011822\  
 Data File : PP043073.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Jan 2022 18:30  
 Operator : AJ\MA  
 Sample : N1154-02  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 19 01:29:16 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 13 19:45:07 2022  
 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...          | 4.873   | 4.039  | 442801 | 480579 | 18.714  | 19.242   |
| 2) SA Decachlor...          | 10.799f | 9.370  | 255890 | 320108 | 17.505  | 16.410   |
| Target Compounds            |         |        |        |        |         |          |
| 6) L1 AR-1016-4             | 0.000   | 5.574  | 0      | 13672  | N.D.    | 21.998 # |
| 8) L2 AR-1221-1             | 5.106   | 4.315  | 47083  | 9452   | 176.863 | 28.307 # |
| 9) L2 AR-1221-2             | 5.219   | 4.393  | 5273   | 18433  | 26.092  | 75.763 # |
| 10) L2 AR-1221-3            | 5.273f  | 0.000  | 4592   | 0      | 6.994   | N.D. #   |
| 11) L3 AR-1232-1            | 5.273f  | 0.000  | 4592   | 0      | 8.051   | N.D. #   |
| 12) L3 AR-1232-2            | 5.865f  | 0.000  | 170824 | 0      | 629.804 | N.D. #   |
| 14) L3 AR-1232-4            | 0.000   | 5.637f | 0      | 4138   | N.D.    | 14.018 # |
| 19) L4 AR-1242-4            | 0.000   | 5.637f | 0      | 4138   | N.D.    | 6.736 #  |
| 22) L5 AR-1248-2            | 0.000   | 5.574  | 0      | 13672  | N.D.    | 16.845 # |
| 23) L5 AR-1248-3            | 0.000   | 5.637f | 0      | 4138   | N.D.    | 4.814 #  |
| 33) L7 AR-1260-3            | 8.497   | 0.000  | 2699   | 0      | 3.577   | N.D. #   |
| 35) L7 AR-1260-5            | 9.043   | 0.000  | 3438   | 0      | 2.089   | N.D. #   |
| 36) L8 AR-1262-1            | 8.497   | 0.000  | 2699   | 0      | 2.556   | N.D. #   |
| 37) L8 AR-1262-2            | 9.043   | 0.000  | 3438   | 0      | 1.986   | N.D. #   |
| -----                       |         |        |        |        |         |          |

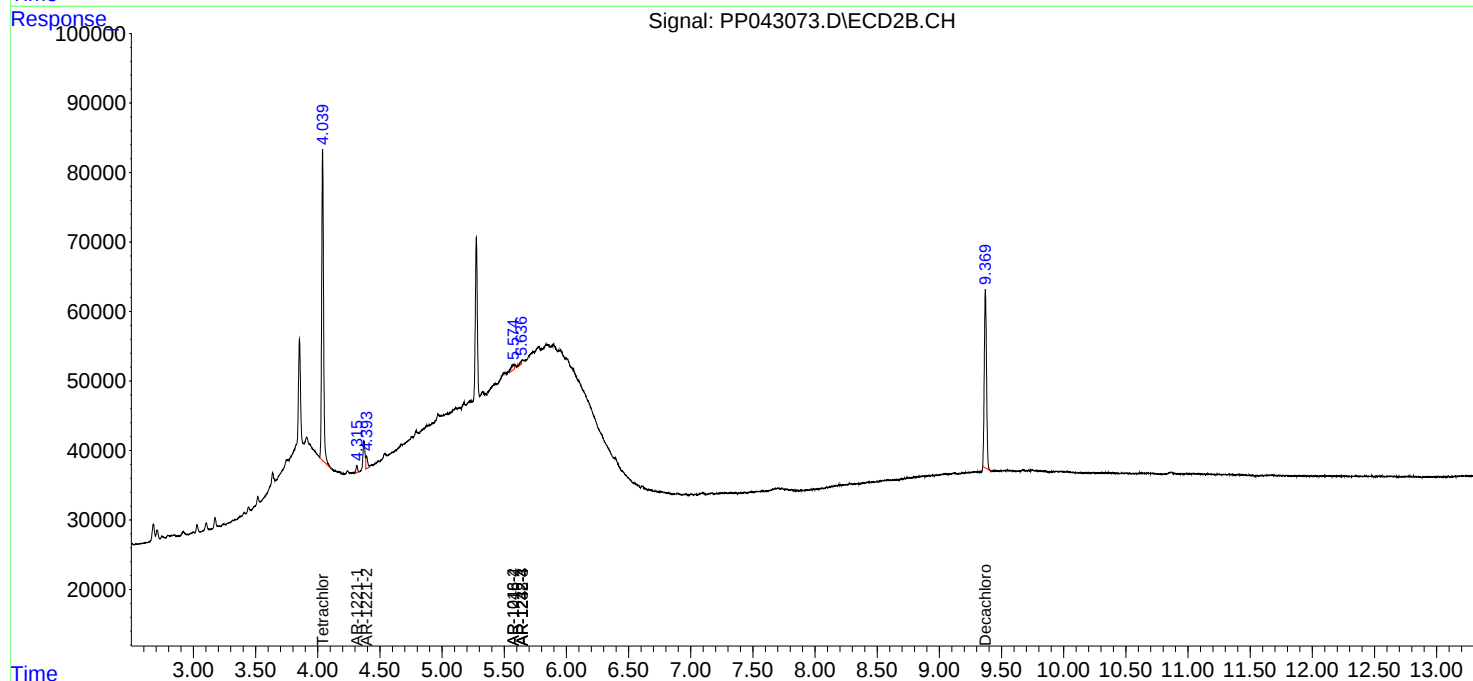
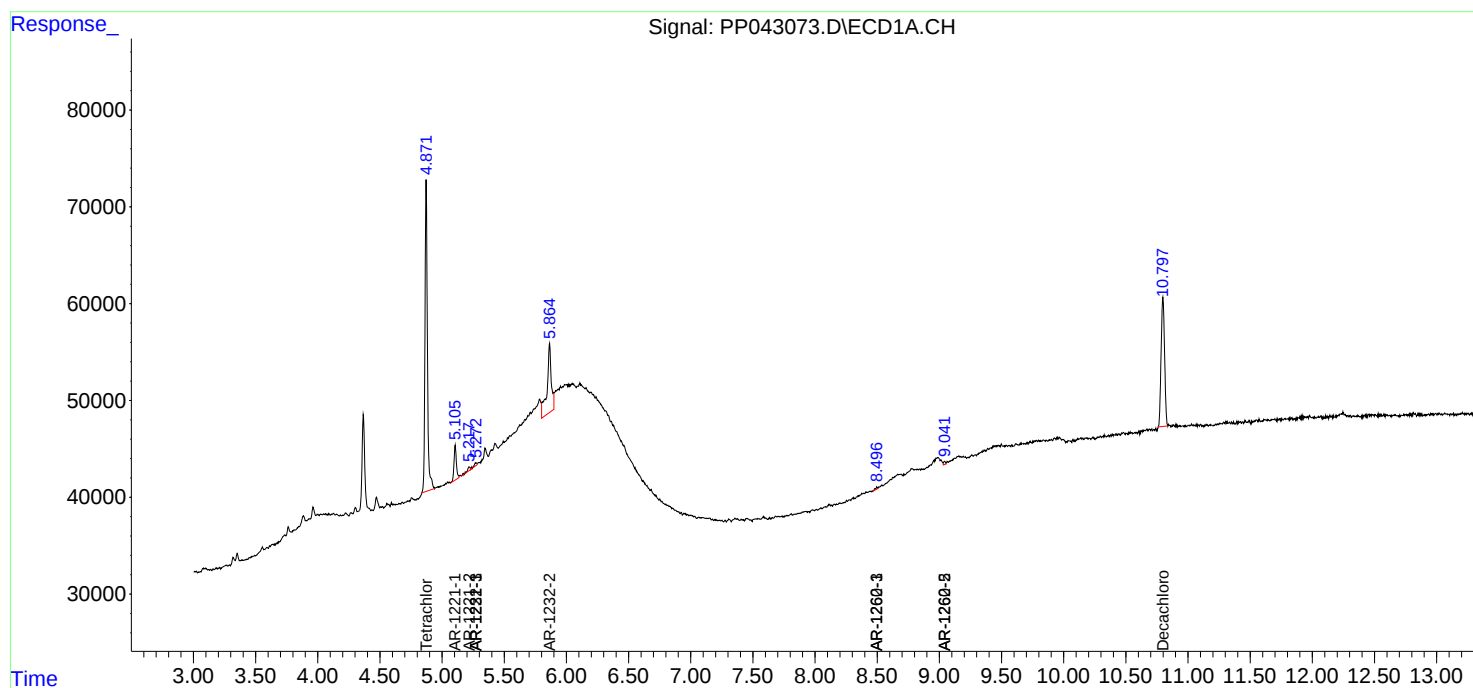
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

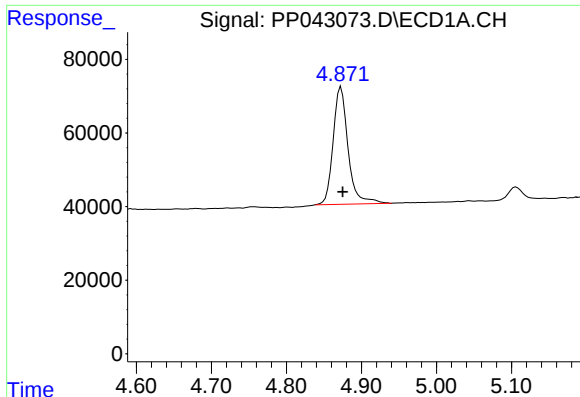
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011822\  
Data File : PP043073.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Jan 2022 18:30  
Operator : AJ\MA  
Sample : N1154-02  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 19 01:29:16 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 13 19:45:07 2022  
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

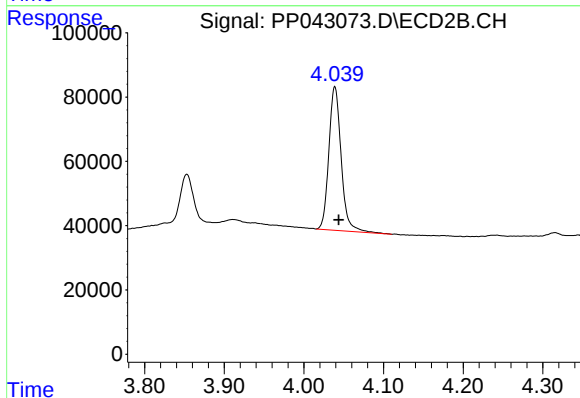




#1 Tetrachloro-m-xylene

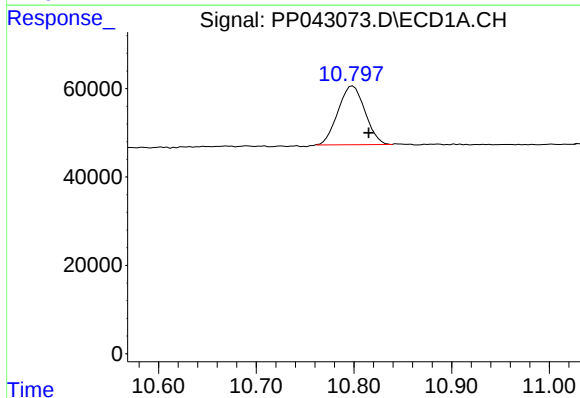
R.T.: 4.873 min  
Delta R.T.: -0.002 min  
Response: 442801  
Conc: 18.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



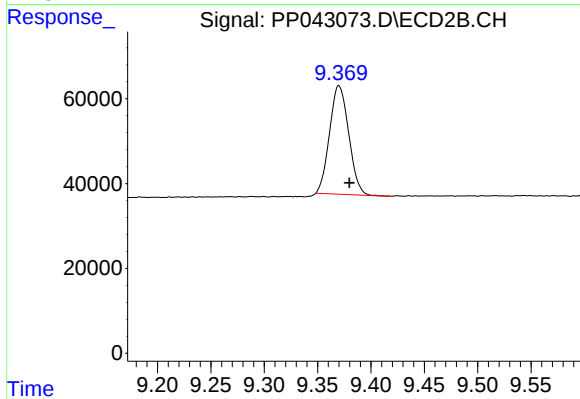
#1 Tetrachloro-m-xylene

R.T.: 4.039 min  
Delta R.T.: -0.005 min  
Response: 480579  
Conc: 19.24 ng/ml



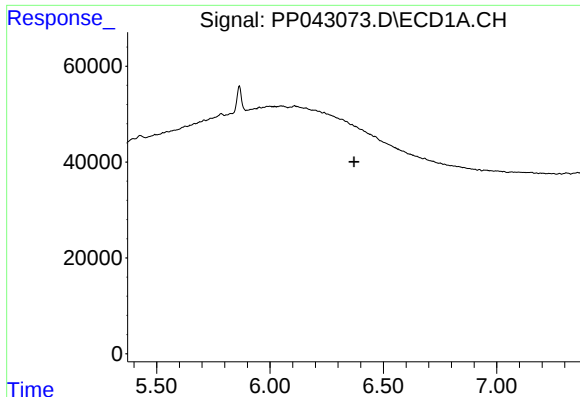
#2 Decachlorobiphenyl

R.T.: 10.799 min  
Delta R.T.: -0.016 min  
Response: 255890  
Conc: 17.50 ng/ml



#2 Decachlorobiphenyl

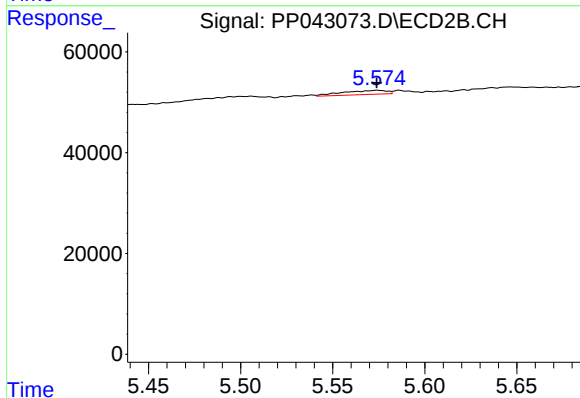
R.T.: 9.370 min  
Delta R.T.: -0.010 min  
Response: 320108  
Conc: 16.41 ng/ml



#6 AR-1016-4

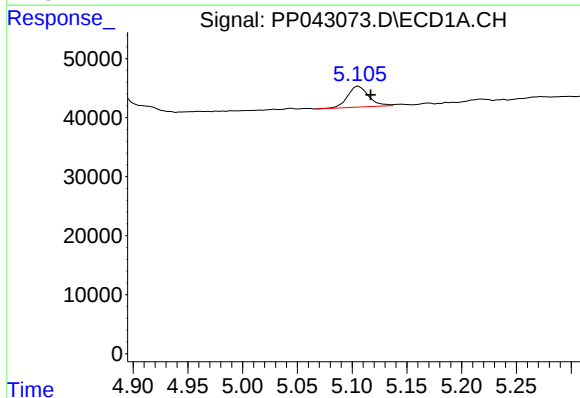
R.T.: 0.000 min  
Exp R.T.: 6.371 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



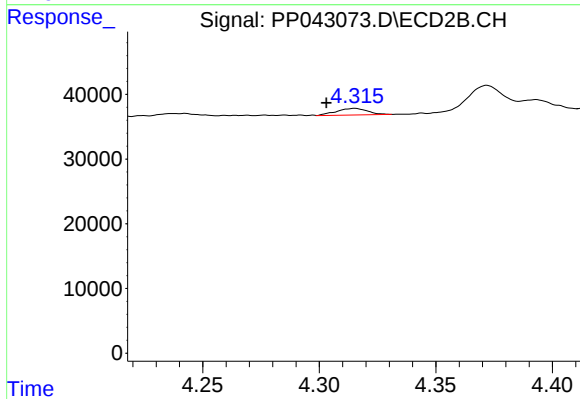
#6 AR-1016-4

R.T.: 5.574 min  
Delta R.T.: 0.000 min  
Response: 13672  
Conc: 22.00 ng/ml



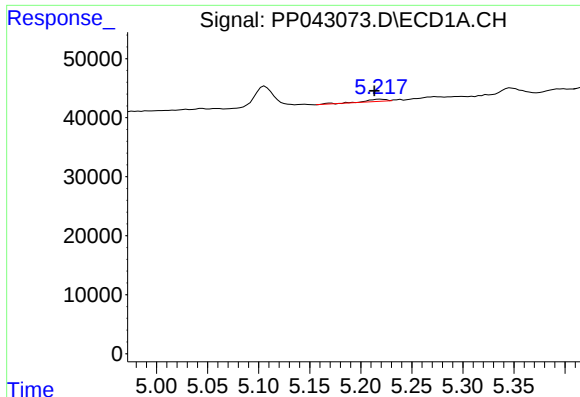
#8 AR-1221-1

R.T.: 5.106 min  
Delta R.T.: -0.011 min  
Response: 47083  
Conc: 176.86 ng/ml



#8 AR-1221-1

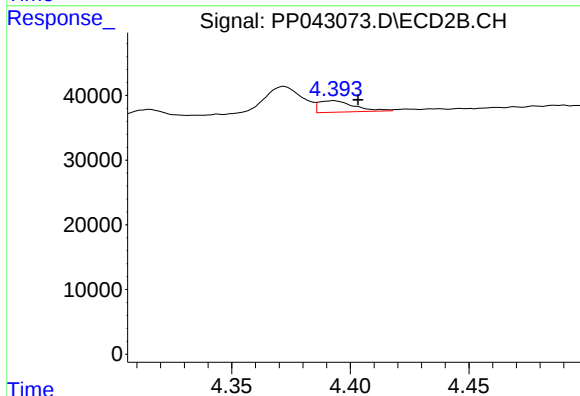
R.T.: 4.315 min  
Delta R.T.: 0.012 min  
Response: 9452  
Conc: 28.31 ng/ml



#9 AR-1221-2

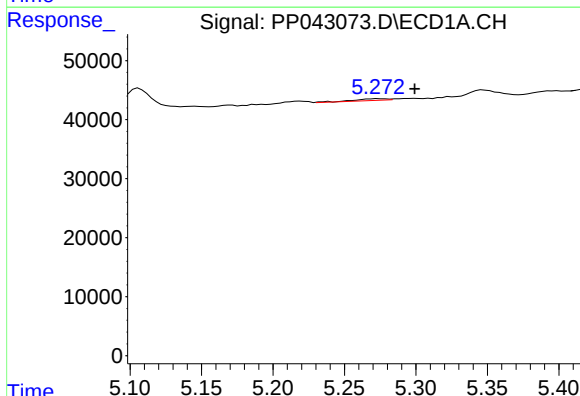
R.T.: 5.219 min  
Delta R.T.: 0.005 min  
Response: 5273  
Conc: 26.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



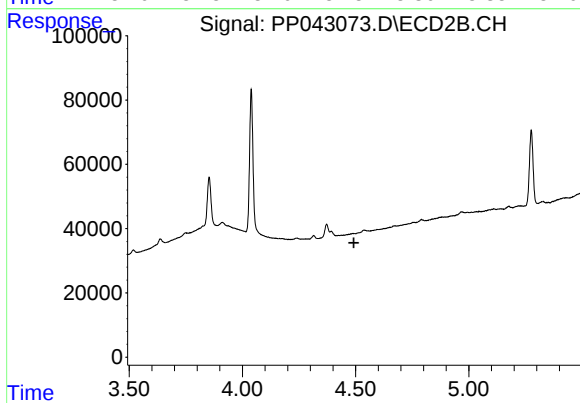
#9 AR-1221-2

R.T.: 4.393 min  
Delta R.T.: -0.010 min  
Response: 18433  
Conc: 75.76 ng/ml



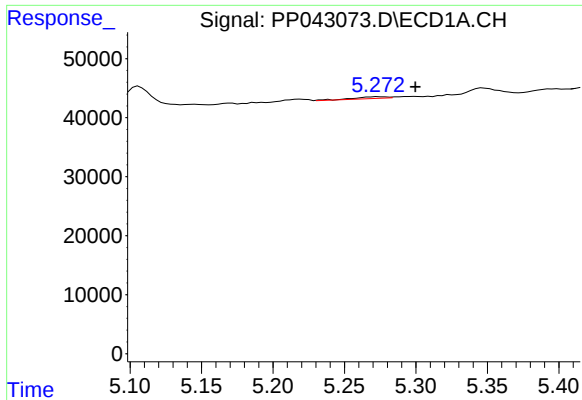
#10 AR-1221-3

R.T.: 5.273 min  
Delta R.T.: -0.026 min  
Response: 4592  
Conc: 6.99 ng/ml



#10 AR-1221-3

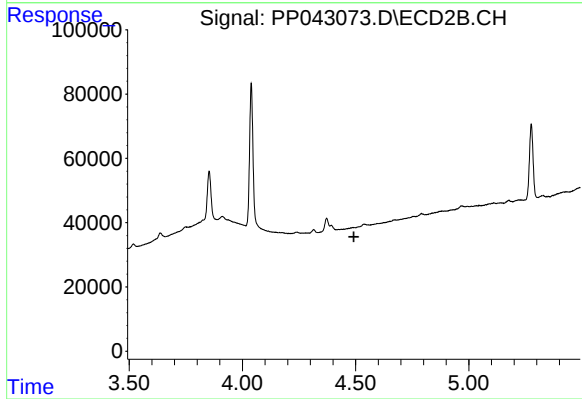
R.T.: 0.000 min  
Exp R.T. : 4.492 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

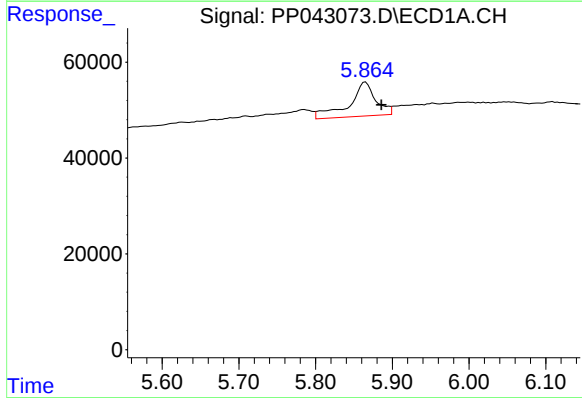
R.T.: 5.273 min  
Delta R.T.: -0.026 min  
Response: 4592  
Conc: 8.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



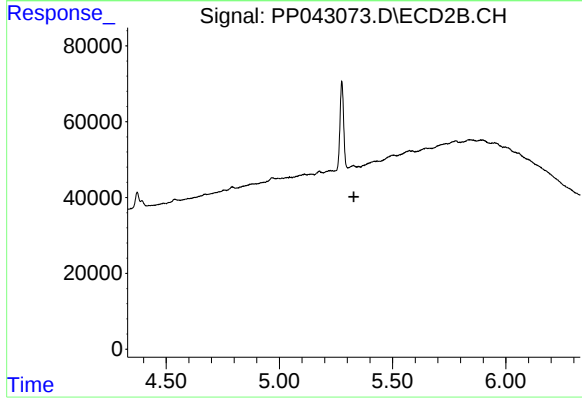
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.492 min  
Response: 0  
Conc: N.D.



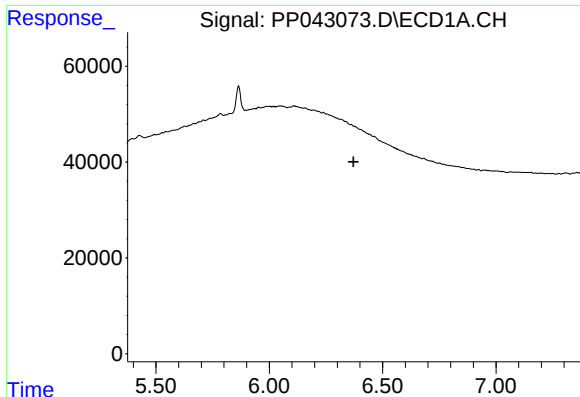
#12 AR-1232-2

R.T.: 5.865 min  
Delta R.T.: -0.021 min  
Response: 170824  
Conc: 629.80 ng/ml



#12 AR-1232-2

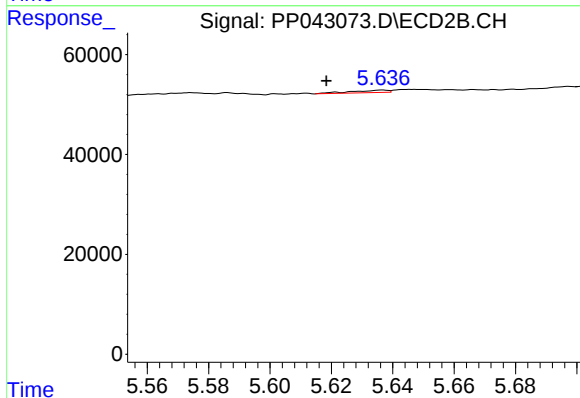
R.T.: 0.000 min  
Exp R.T. : 5.329 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

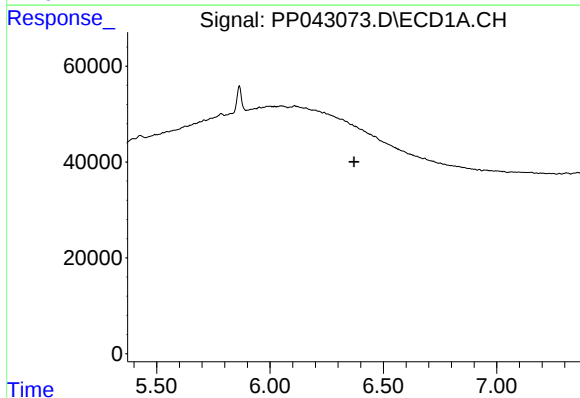
R.T.: 0.000 min  
Exp R.T.: 6.372 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



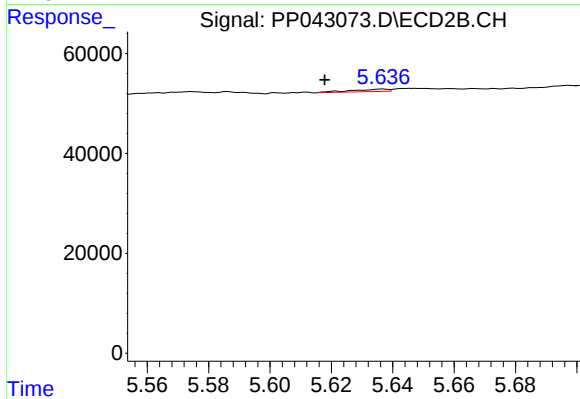
#14 AR-1232-4

R.T.: 5.637 min  
Delta R.T.: 0.018 min  
Response: 4138  
Conc: 14.02 ng/ml



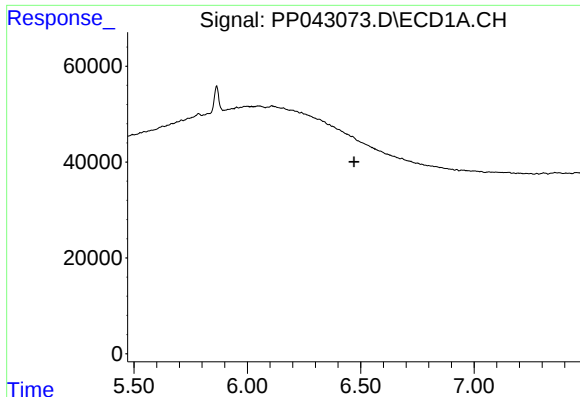
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T.: 6.371 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

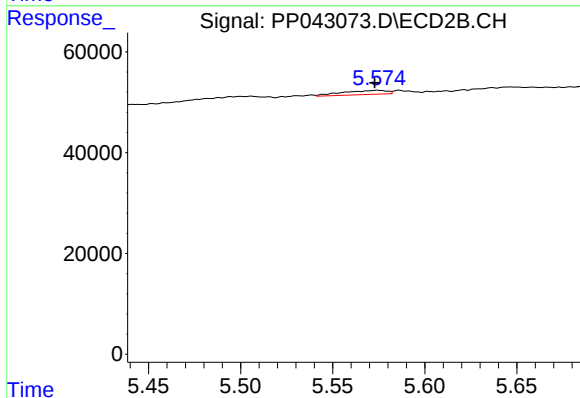
R.T.: 5.637 min  
Delta R.T.: 0.019 min  
Response: 4138  
Conc: 6.74 ng/ml



#22 AR-1248-2

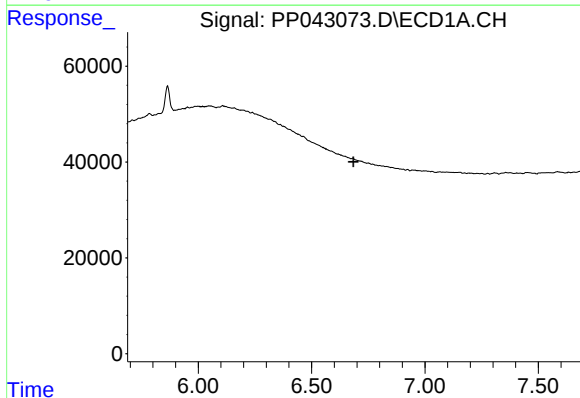
R.T.: 0.000 min  
Exp R.T.: 6.471 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



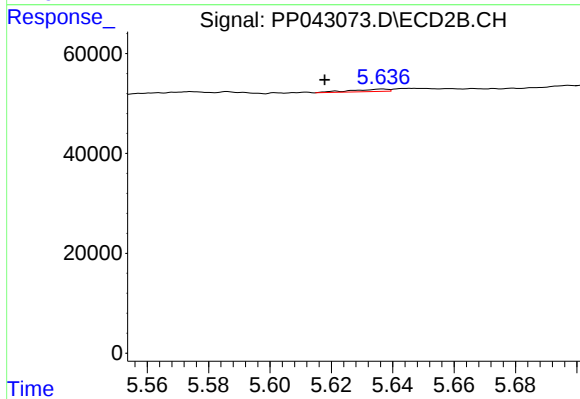
#22 AR-1248-2

R.T.: 5.574 min  
Delta R.T.: 0.002 min  
Response: 13672  
Conc: 16.84 ng/ml



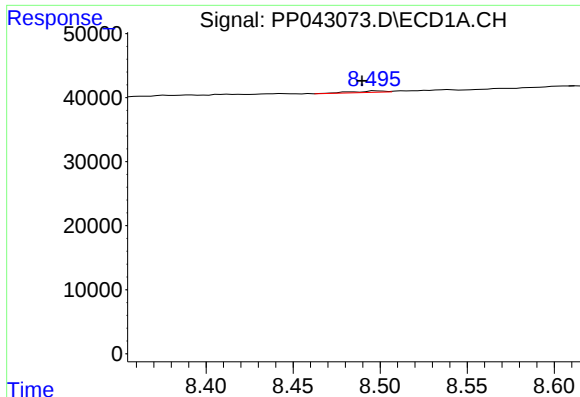
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 6.685 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

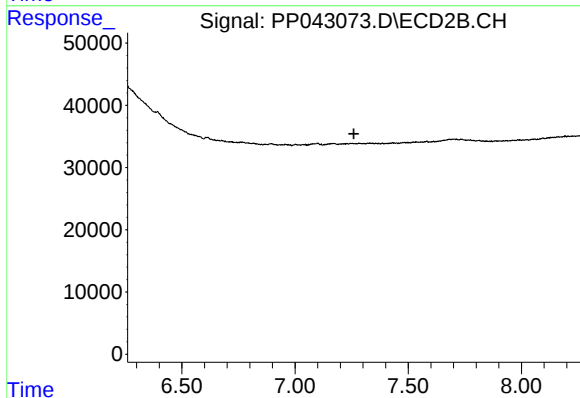
R.T.: 5.637 min  
Delta R.T.: 0.019 min  
Response: 4138  
Conc: 4.81 ng/ml



#33 AR-1260-3

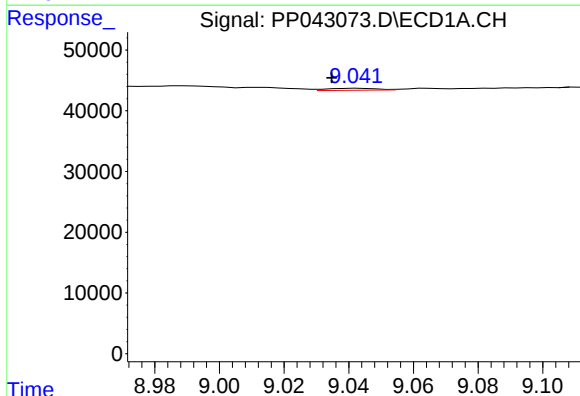
R.T.: 8.497 min  
Delta R.T.: 0.007 min  
Response: 2699  
Conc: 3.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



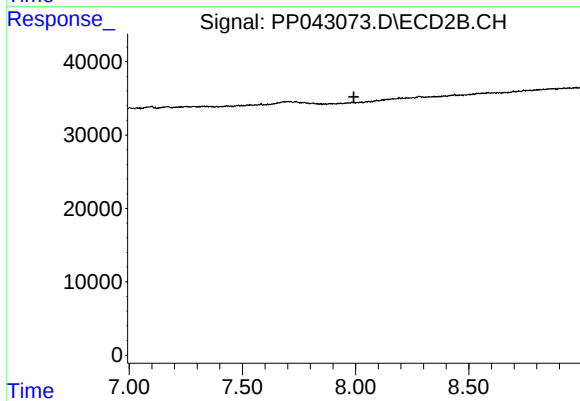
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.260 min  
Response: 0  
Conc: N.D.



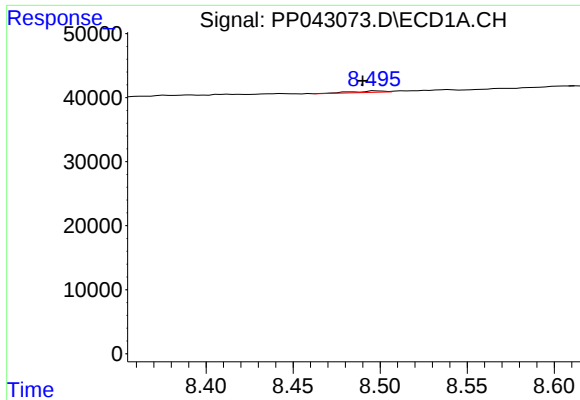
#35 AR-1260-5

R.T.: 9.043 min  
Delta R.T.: 0.008 min  
Response: 3438  
Conc: 2.09 ng/ml



#35 AR-1260-5

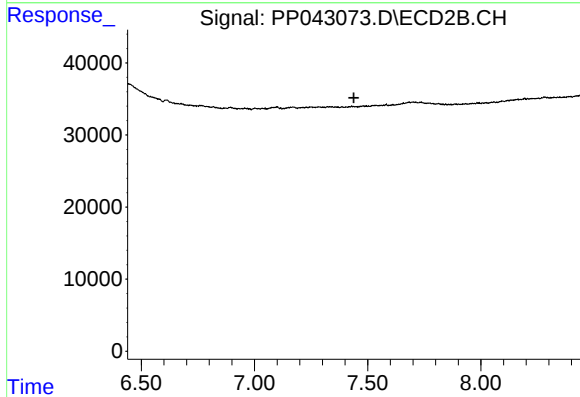
R.T.: 0.000 min  
Exp R.T. : 7.992 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

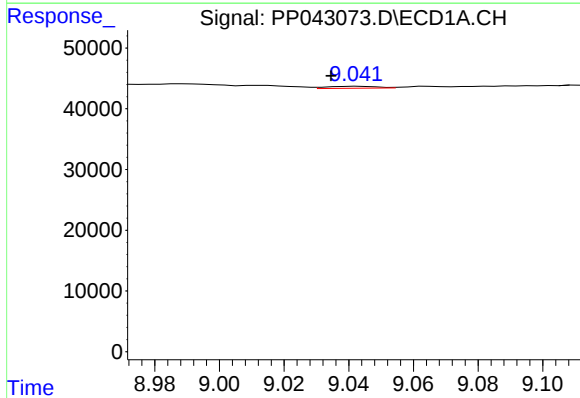
R.T.: 8.497 min  
Delta R.T.: 0.007 min  
Response: 2699  
Conc: 2.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



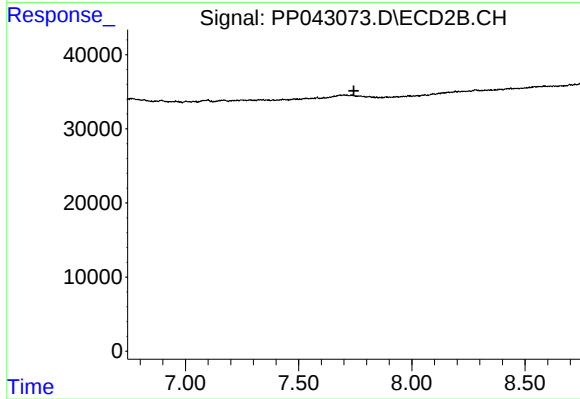
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.439 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

R.T.: 9.043 min  
Delta R.T.: 0.008 min  
Response: 3438  
Conc: 1.99 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.744 min  
Response: 0  
Conc: N.D.