

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD062423\  
 Data File : PD076084.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jun 2023 01:02  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 23 06:19:08 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD061523.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 16 10:43:19 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 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... | 3.545  | 2.767  | 44917186 | 22854482 | 21.087 | 21.065   |
| 28)                         | SA Decachlor... | 9.084  | 7.910  | 51291204 | 22432549 | 20.246 | 22.942   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 4)                          | MA Heptachlor   | 4.913  | 0.000  | 362570   | 0        | 0.101  | N.D. #   |
| 6)                          | B beta-BHC      | 0.000  | 3.904  | 0        | 282061   | N.D.   | 0.443 #  |
| 7)                          | B delta-BHC     | 4.766f | 0.000  | 3035528  | 0        | 0.913  | N.D. #   |
| 8)                          | B Heptachlo...  | 5.690  | 0.000  | 4449464  | 0        | 1.381  | N.D. #   |
| 9)                          | A Endosulfan I  | 6.080  | 0.000  | 451961   | 0        | 0.151  | N.D. #   |
| 11)                         | B alpha-Chl...  | 6.034  | 0.000  | 353923   | 0        | 0.109  | N.D. #   |
| 13)                         | MA Dieldrin     | 0.000  | 5.346  | 0        | 442217   | N.D.   | 0.328 #  |
| 14)                         | MA Endrin       | 6.615f | 5.649f | 1055202  | 259033   | 0.395  | 0.213 #  |
| 15)                         | B Endosulfa...  | 6.834f | 0.000  | 154524   | 0        | 0.060  | N.D. #   |
| 19)                         | B Endosulfa...  | 7.209f | 6.324  | 462442   | 527437   | 0.184  | 0.488 #  |
| 21)                         | B Endrin ke...  | 7.689f | 0.000  | 1310579  | 0        | 0.470  | N.D. #   |
| 24)                         | Chlordane-2     | 5.232  | 4.326f | 232390   | 757433   | 1.766  | 14.286 # |
| 26)                         | Chlordane-4     | 6.034  | 0.000  | 353923   | 0        | 0.562  | N.D. #   |
| -----                       |                 |        |        |          |          |        |          |

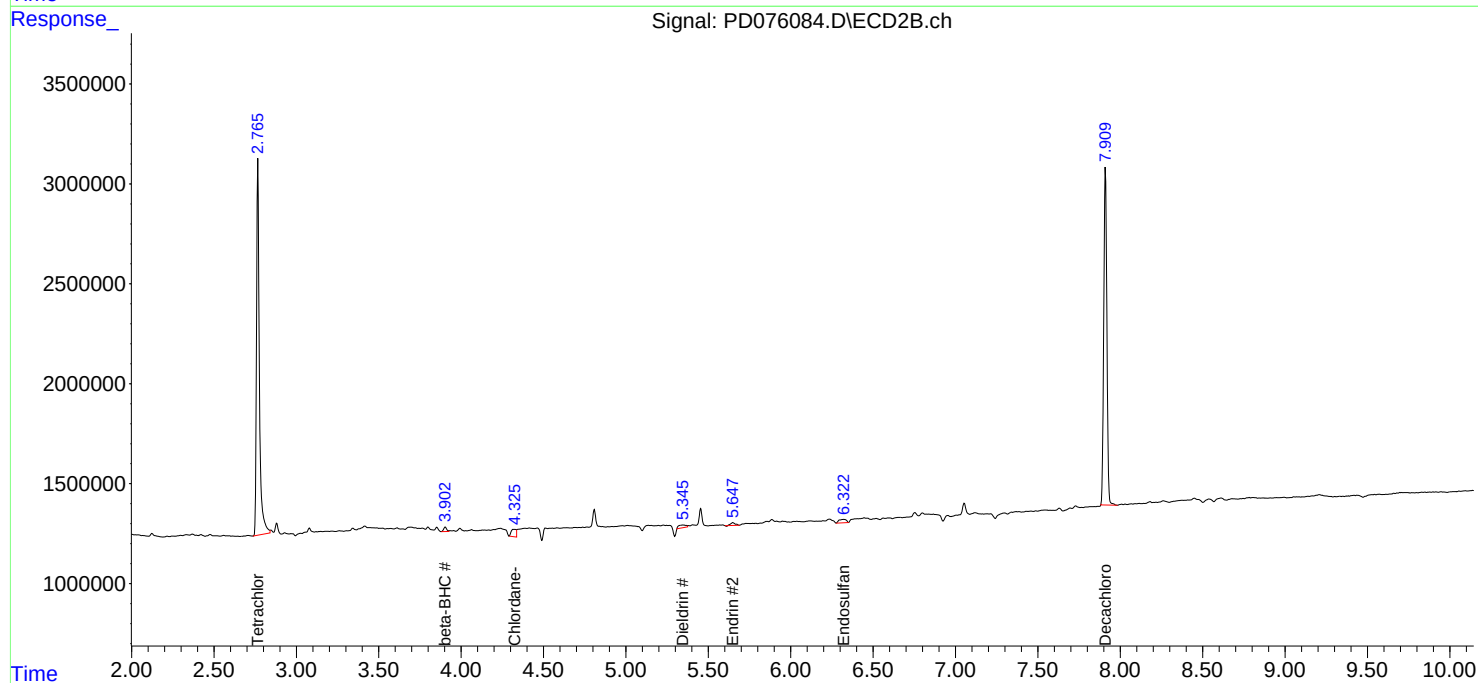
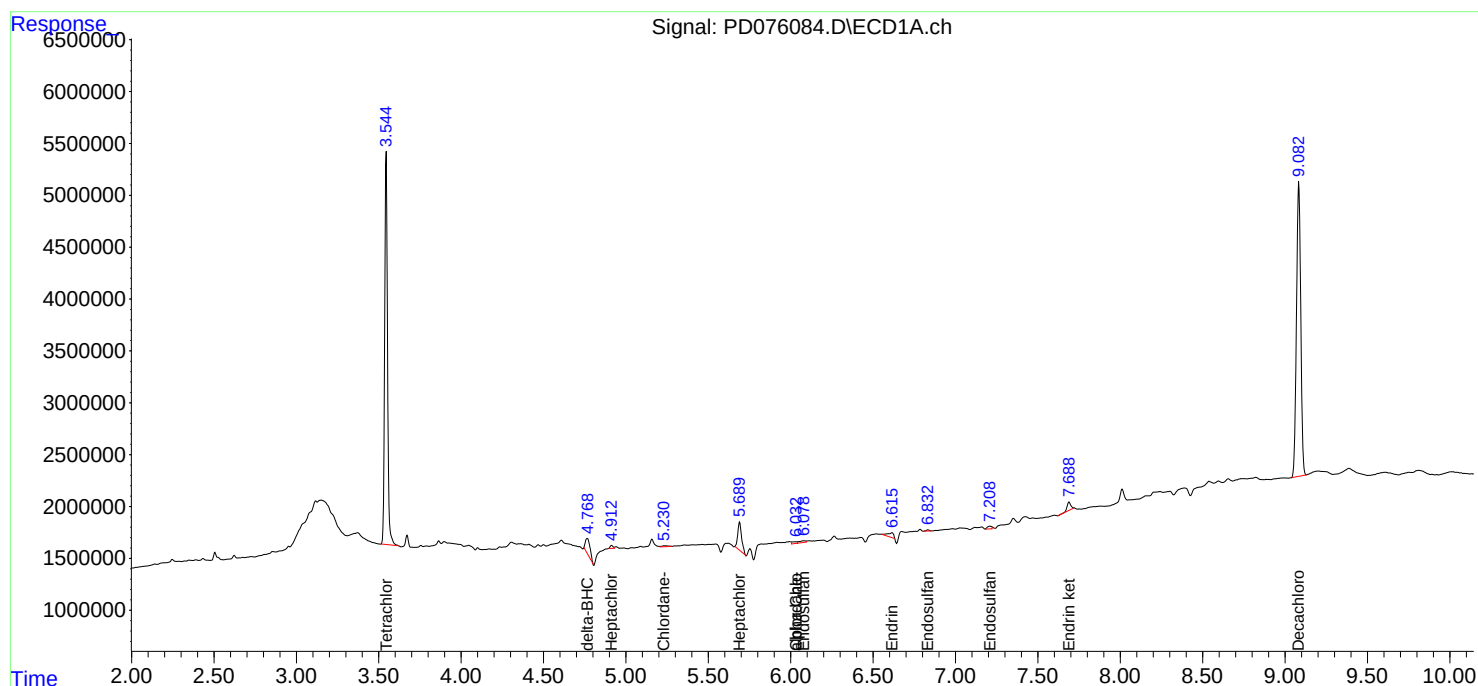
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

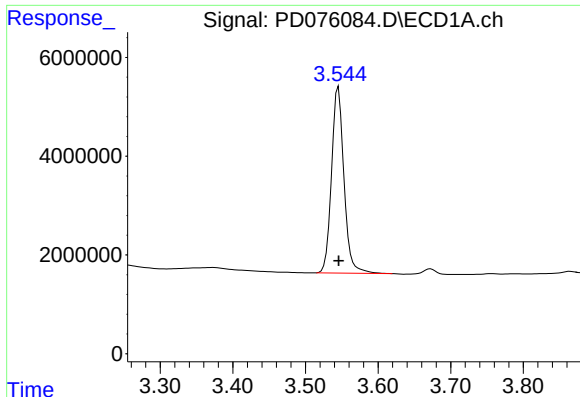
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD062423\  
Data File : PD076084.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Jun 2023 01:02  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 23 06:19:08 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD061523.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 16 10:43:19 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

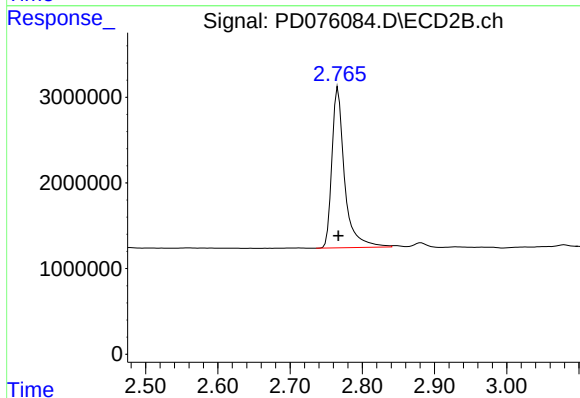




#1 Tetrachloro-m-xylene

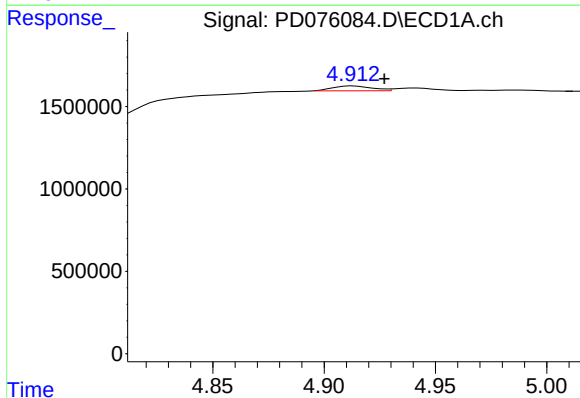
R.T.: 3.545 min  
Delta R.T.: 0.000 min  
Response: 44917186  
Conc: 21.09 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



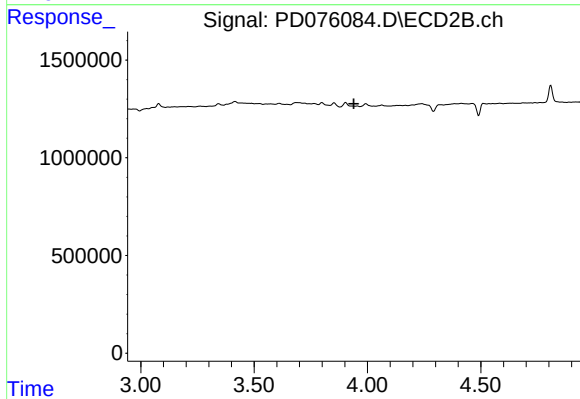
#1 Tetrachloro-m-xylene

R.T.: 2.767 min  
Delta R.T.: 0.000 min  
Response: 22854482  
Conc: 21.07 ng/ml



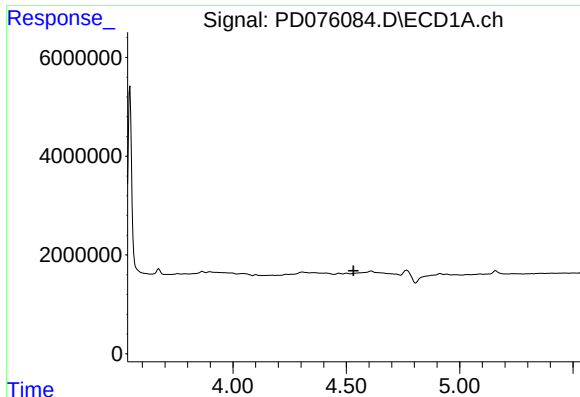
#4 Heptachlor

R.T.: 4.913 min  
Delta R.T.: -0.014 min  
Response: 362570  
Conc: 0.10 ng/ml



#4 Heptachlor

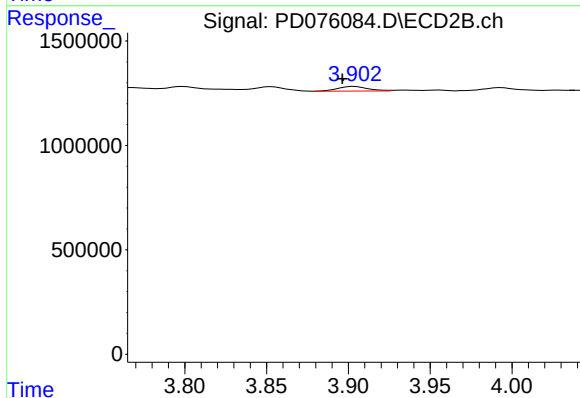
R.T.: 0.000 min  
Exp R.T.: 3.940 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

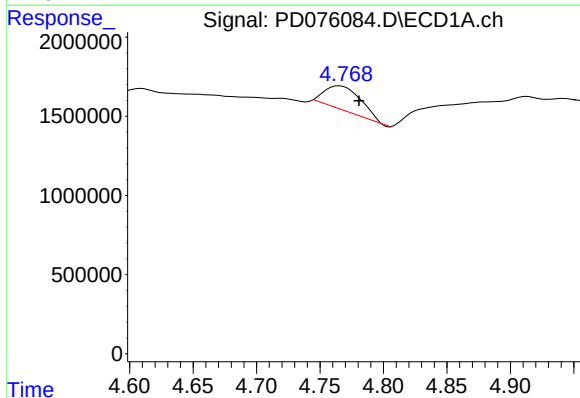
R.T.: 0.000 min  
Exp R.T.: 4.532 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



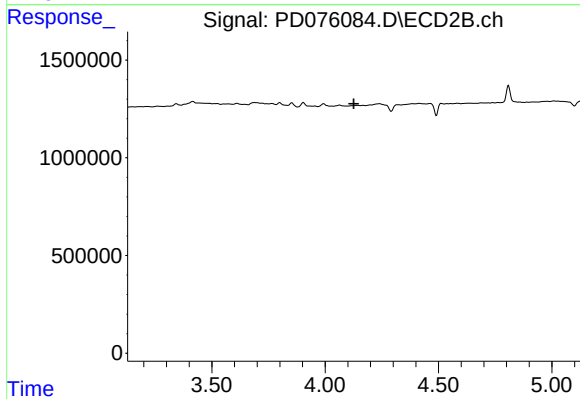
#6 beta-BHC

R.T.: 3.904 min  
Delta R.T.: 0.007 min  
Response: 282061  
Conc: 0.44 ng/ml



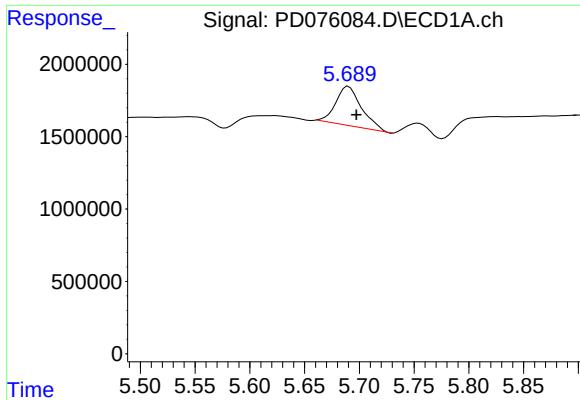
#7 delta-BHC

R.T.: 4.766 min  
Delta R.T.: -0.015 min  
Response: 303528  
Conc: 0.91 ng/ml



#7 delta-BHC

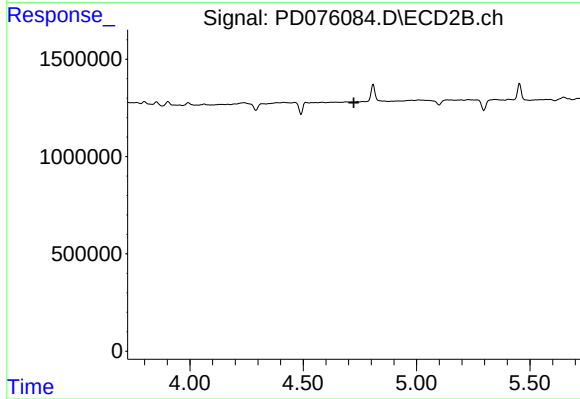
R.T.: 0.000 min  
Exp R.T.: 4.127 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

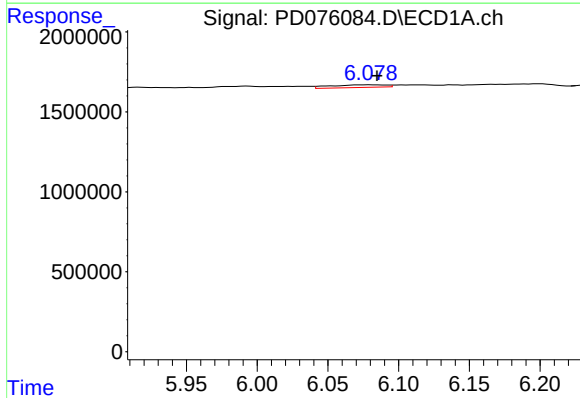
R.T.: 5.690 min  
Delta R.T.: -0.007 min  
Response: 4449464  
Conc: 1.38 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



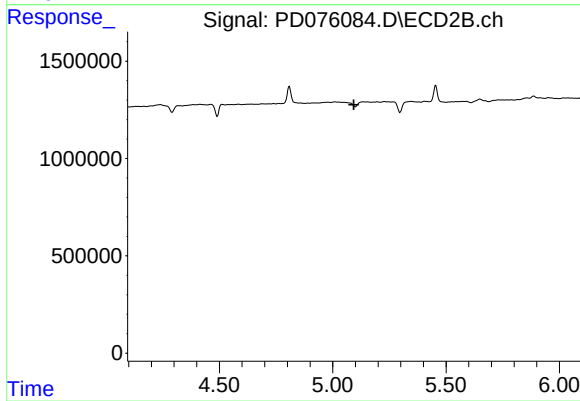
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.723 min  
Response: 0  
Conc: N.D.



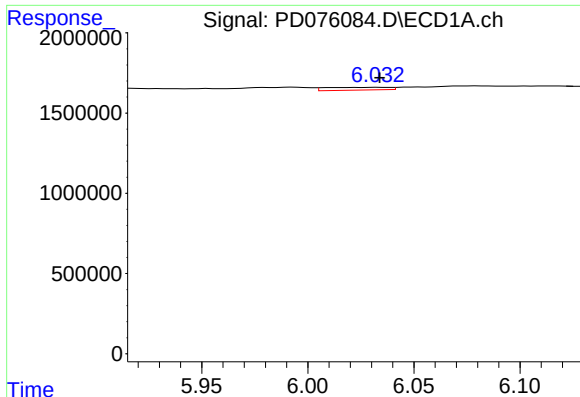
#9 Endosulfan I

R.T.: 6.080 min  
Delta R.T.: -0.005 min  
Response: 451961  
Conc: 0.15 ng/ml



#9 Endosulfan I

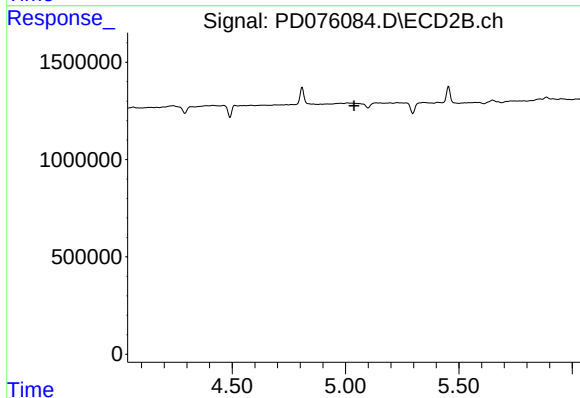
R.T.: 0.000 min  
Exp R.T. : 5.093 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

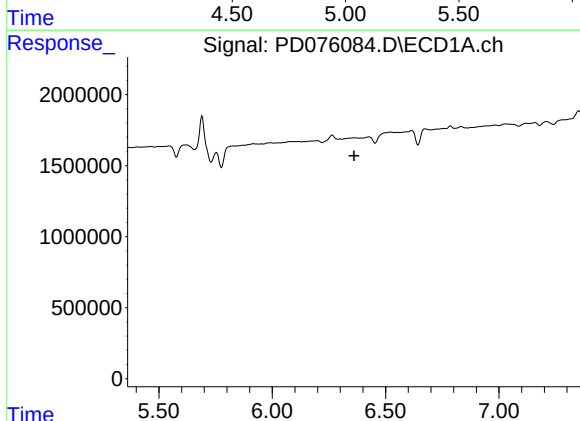
R.T.: 6.034 min  
Delta R.T.: 0.000 min  
Response: 353923  
Conc: 0.11 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



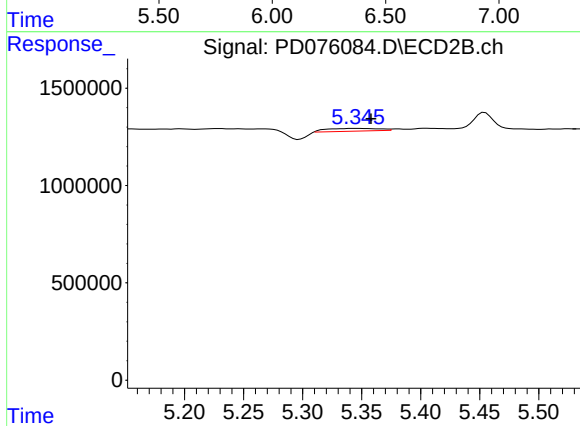
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.037 min  
Response: 0  
Conc: N.D.



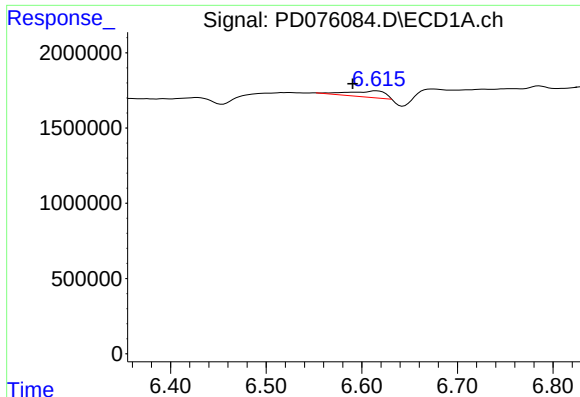
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.361 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

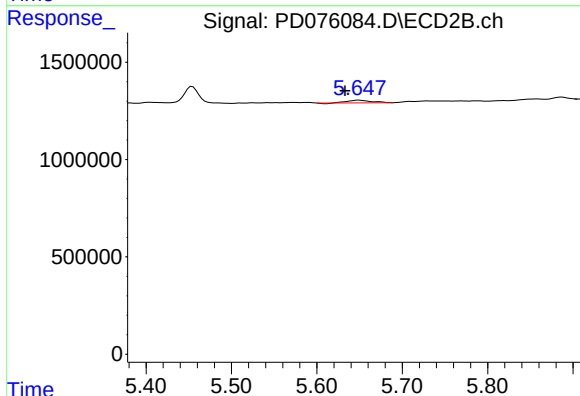
R.T.: 5.346 min  
Delta R.T.: -0.012 min  
Response: 442217  
Conc: 0.33 ng/ml



#14 Endrin

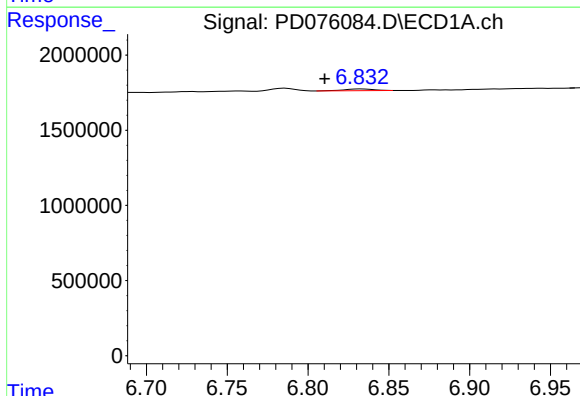
R.T.: 6.615 min  
Delta R.T.: 0.025 min  
Response: 1055202  
Conc: 0.39 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



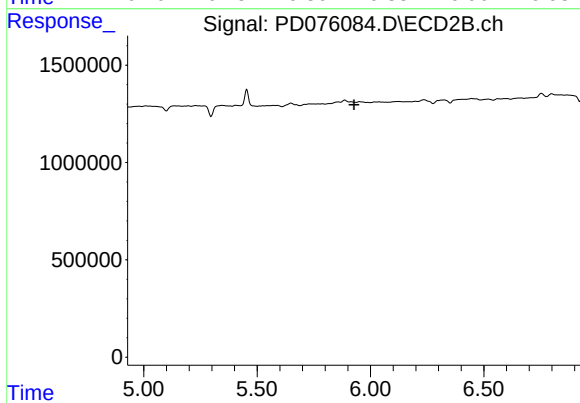
#14 Endrin

R.T.: 5.649 min  
Delta R.T.: 0.015 min  
Response: 259033  
Conc: 0.21 ng/ml



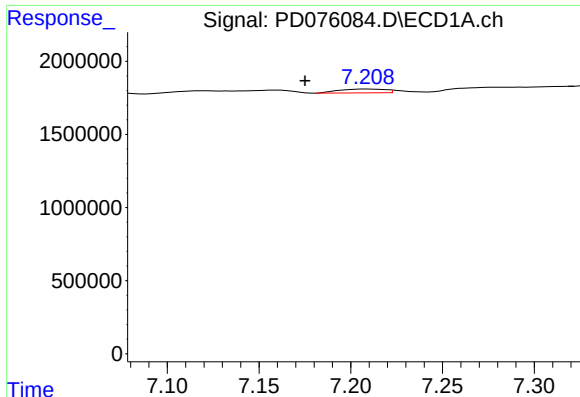
#15 Endosulfan II

R.T.: 6.834 min  
Delta R.T.: 0.023 min  
Response: 154524  
Conc: 0.06 ng/ml



#15 Endosulfan II

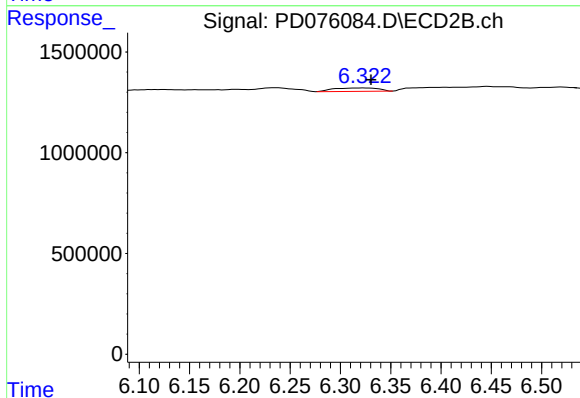
R.T.: 0.000 min  
Exp R.T.: 5.928 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

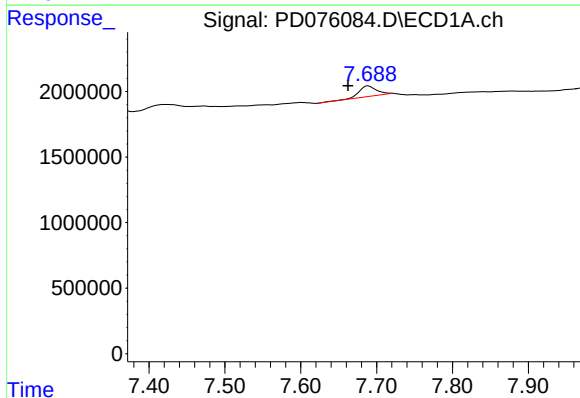
R.T.: 7.209 min  
Delta R.T.: 0.034 min  
Response: 462442  
Conc: 0.18 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



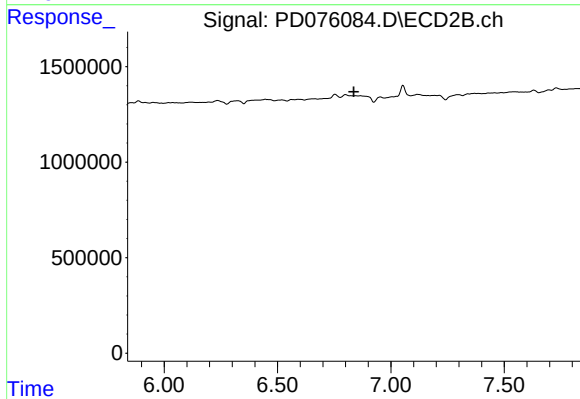
#19 Endosulfan Sulfate

R.T.: 6.324 min  
Delta R.T.: -0.006 min  
Response: 527437  
Conc: 0.49 ng/ml



#21 Endrin ketone

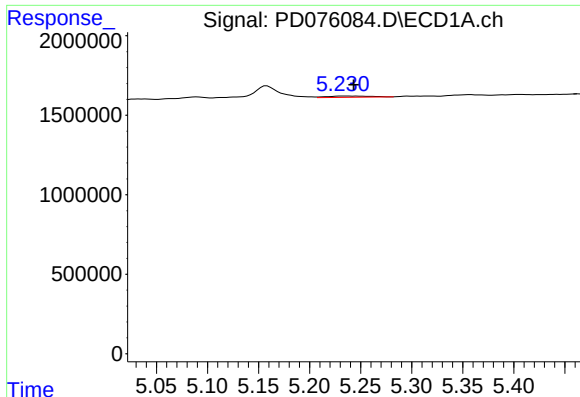
R.T.: 7.689 min  
Delta R.T.: 0.027 min  
Response: 1310579  
Conc: 0.47 ng/ml



#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T.: 6.837 min  
Response: 0  
Conc: N.D.

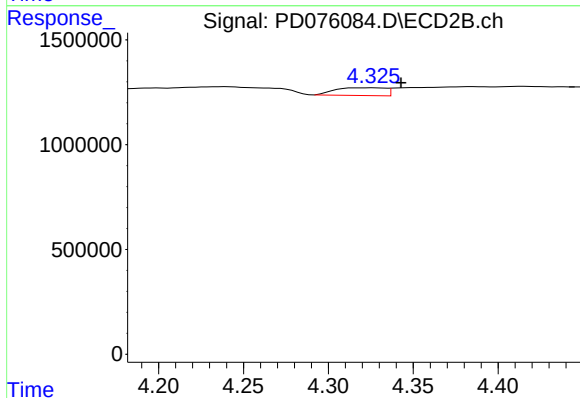




#24 Chlordane-2

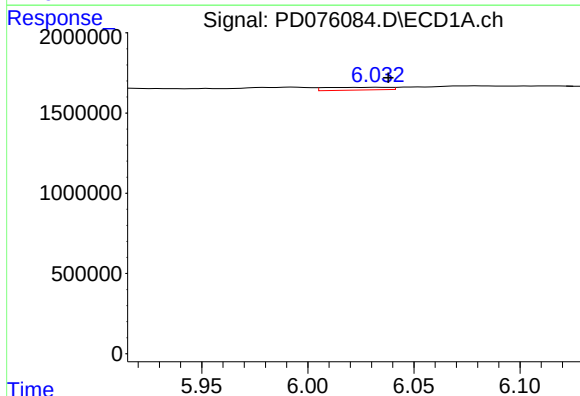
R.T.: 5.232 min  
Delta R.T.: -0.012 min  
Response: 232390  
Conc: 1.77 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



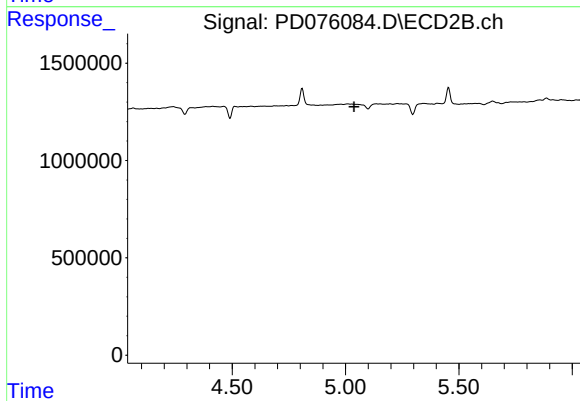
#24 Chlordane-2

R.T.: 4.326 min  
Delta R.T.: -0.017 min  
Response: 757433  
Conc: 14.29 ng/ml



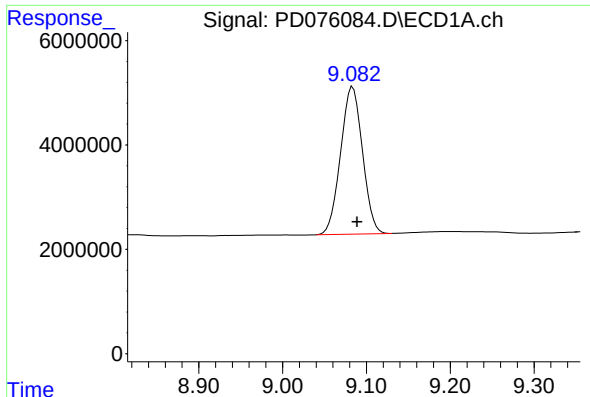
#26 Chlordane-4

R.T.: 6.034 min  
Delta R.T.: -0.004 min  
Response: 353923  
Conc: 0.56 ng/ml



#26 Chlordane-4

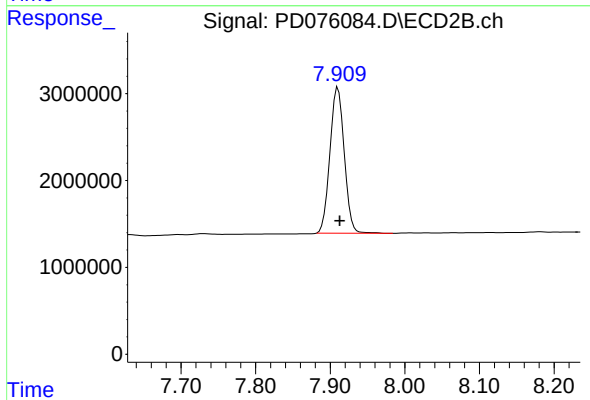
R.T.: 0.000 min  
Exp R.T.: 5.037 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.084 min  
Delta R.T.: -0.005 min  
Response: 51291204  
Conc: 20.25 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.910 min  
Delta R.T.: -0.002 min  
Response: 22432549  
Conc: 22.94 ng/ml