

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122623\  
 Data File : PD080452.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Dec 2023 14:33  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 25 23:18:31 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD120623.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Dec 06 14:11:45 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 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

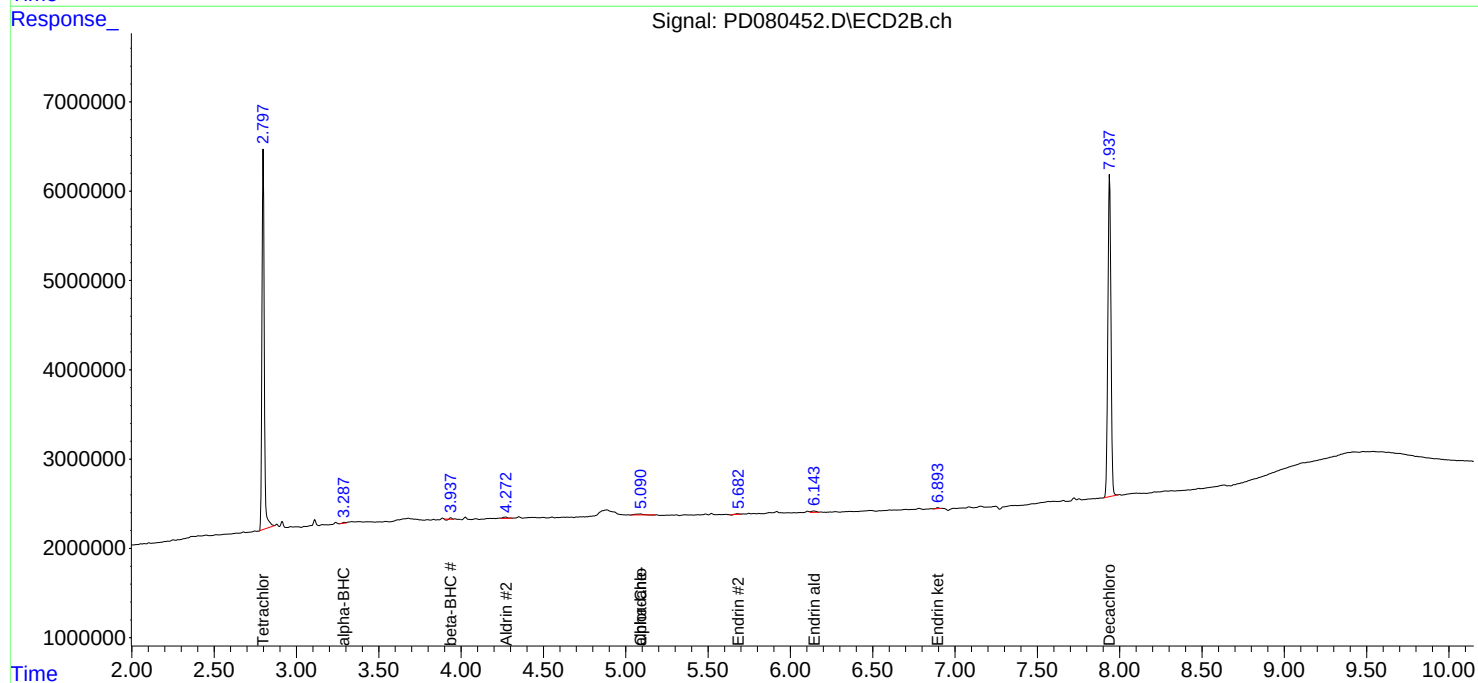
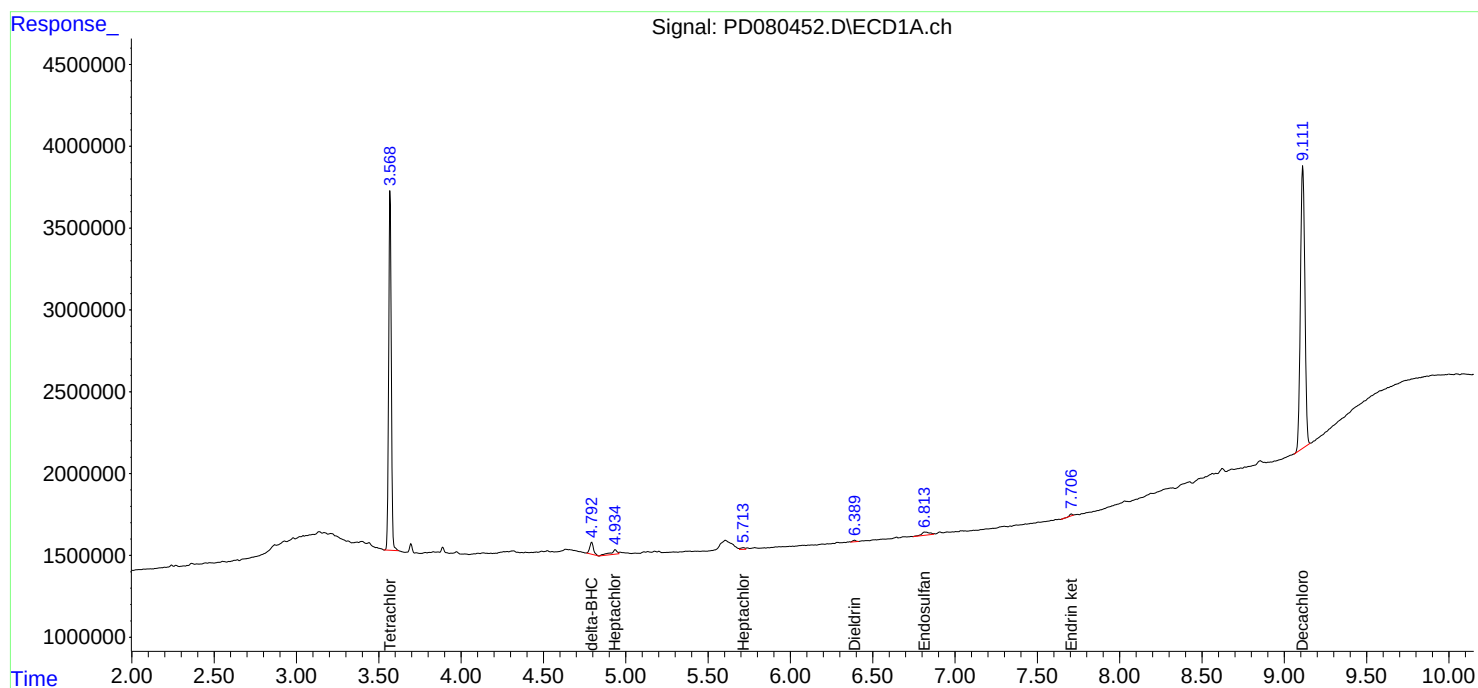
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.569  | 2.798  | 24364601 | 42030578 | 16.165 | 16.720  |
| 28)                         | SA Decachlor... | 9.112  | 7.939  | 32164089 | 47256547 | 15.890 | 16.764  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000  | 3.289  | 0        | 122780   | N.D.   | 0.032 # |
| 4)                          | MA Heptachlor   | 4.936  | 0.000  | 767910   | 0        | 0.312  | N.D. #  |
| 5)                          | MB Aldrin       | 0.000  | 4.273f | 0        | 291432   | N.D.   | 0.082 # |
| 6)                          | B beta-BHC      | 0.000  | 3.938  | 0        | 39578    | N.D.   | 0.026 # |
| 7)                          | B delta-BHC     | 4.793  | 0.000  | 1173033  | 0        | 0.479  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.714  | 0.000  | 185294   | 0        | 0.084  | N.D. #  |
| 11)                         | B alpha-Chl...  | 0.000  | 5.091f | 0        | 358355   | N.D.   | 0.112 # |
| 13)                         | MA Dieldrin     | 6.391  | 0.000  | 129007   | 0        | 0.059  | N.D. #  |
| 14)                         | MA Endrin       | 0.000  | 5.683f | 0        | 100806   | N.D.   | 0.036 # |
| 15)                         | B Endosulfa...  | 6.815f | 0.000  | 676799   | 0        | 0.355  | N.D. #  |
| 18)                         | B Endrin al...  | 0.000  | 6.143  | 0        | 325621   | N.D.   | 0.159 # |
| 21)                         | B Endrin ke...  | 7.707f | 6.894f | 106981   | 146278   | 0.052  | 0.047   |
| 26)                         | Chlordane-4     | 0.000  | 5.091f | 0        | 358355   | N.D.   | 1.218 # |
| -----                       |                 |        |        |          |          |        |         |

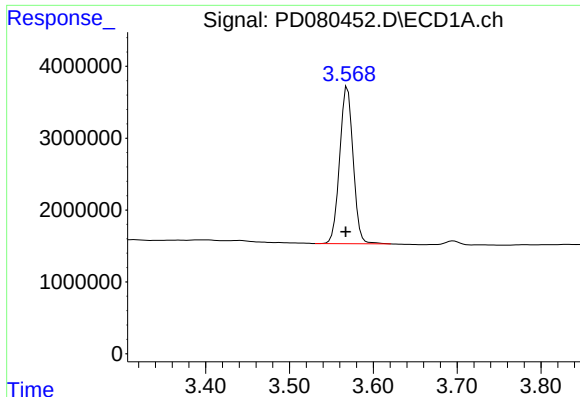
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122623\  
Data File : PD080452.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Dec 2023 14:33  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 25 23:18:31 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD120623.M  
Quant Title : GC Extractables  
QLast Update : Wed Dec 06 14:11:45 2023  
Response via : Initial Calibration  
Integrator: ChemStation

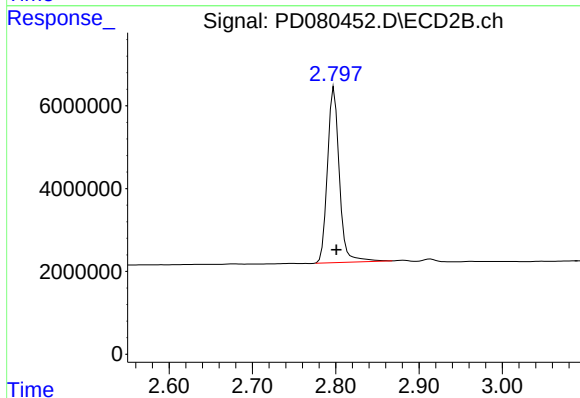
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





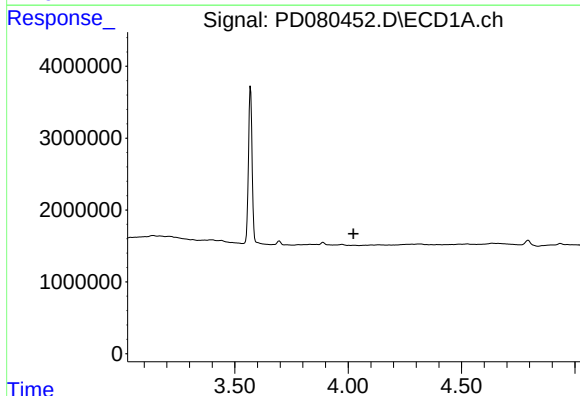
#1 Tetrachloro-m-xylene

R.T.: 3.569 min  
Delta R.T.: 0.002 min  
Response: 24364601  
Conc: 16.17 ng/ml



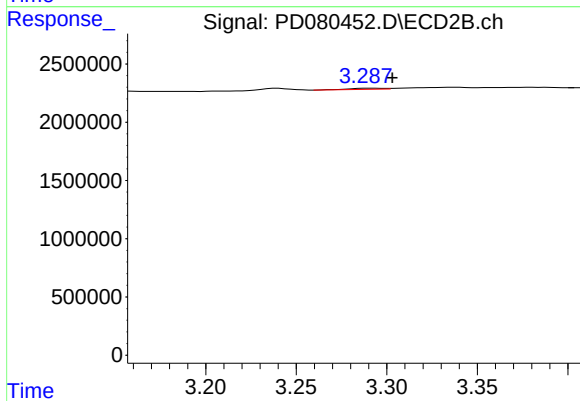
#1 Tetrachloro-m-xylene

R.T.: 2.798 min  
Delta R.T.: -0.002 min  
Response: 42030578  
Conc: 16.72 ng/ml



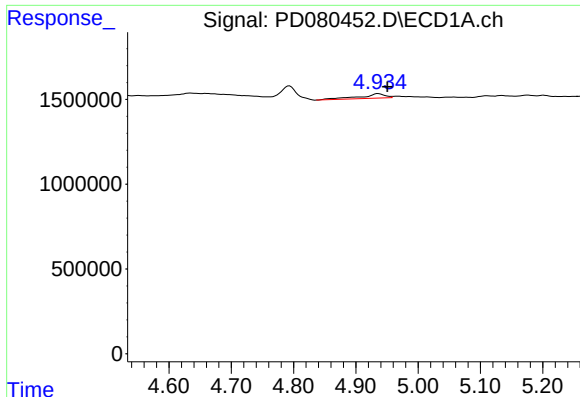
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 4.024 min  
Response: 0  
Conc: N.D.



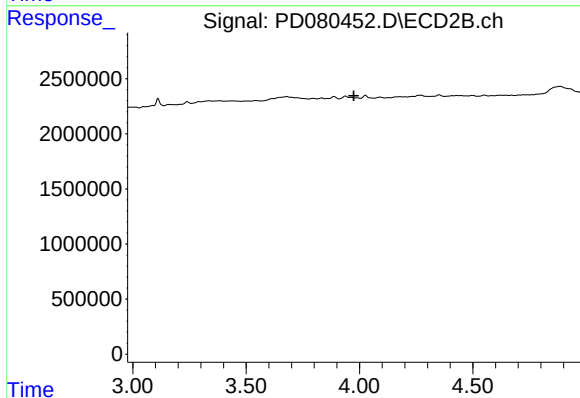
#2 alpha-BHC

R.T.: 3.289 min  
Delta R.T.: -0.014 min  
Response: 122780  
Conc: 0.03 ng/ml



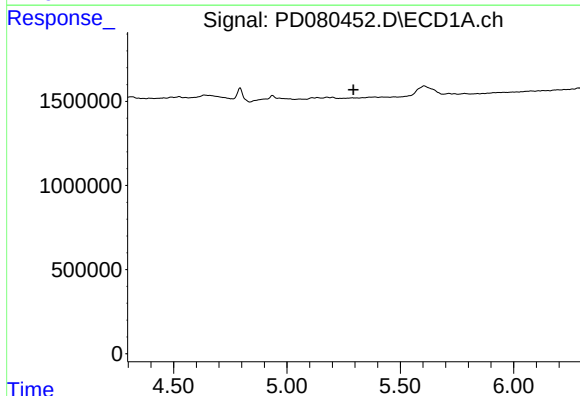
#4 Heptachlor

R.T.: 4.936 min  
Delta R.T.: -0.015 min  
Response: 767910  
Conc: 0.31 ng/ml



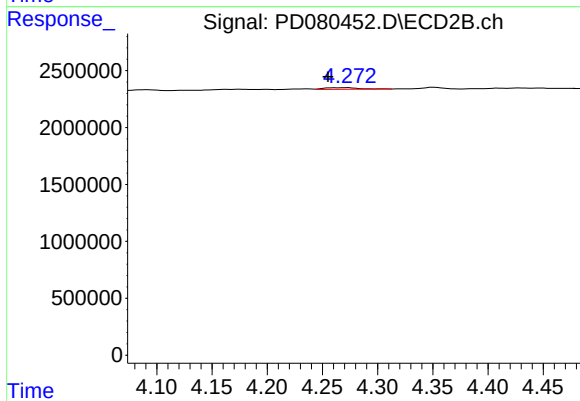
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 3.975 min  
Response: 0  
Conc: N.D.



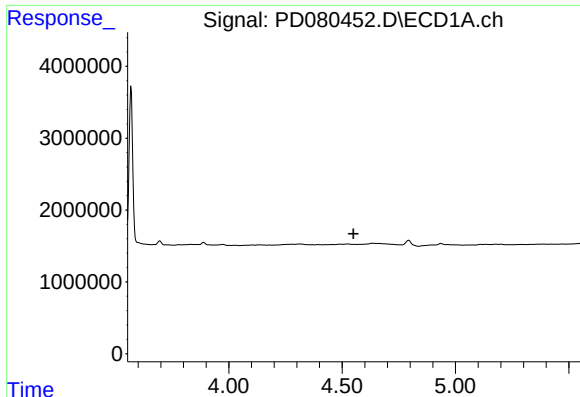
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.294 min  
Response: 0  
Conc: N.D.



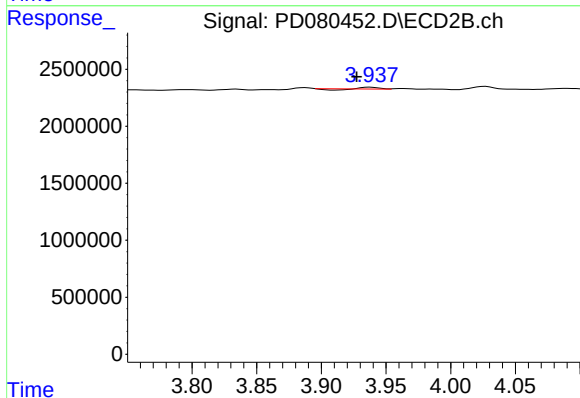
#5 Aldrin

R.T.: 4.273 min  
Delta R.T.: 0.018 min  
Response: 291432  
Conc: 0.08 ng/ml



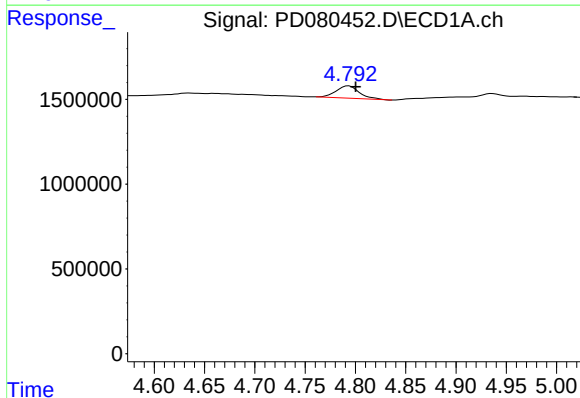
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.550 min  
Response: 0  
Conc: N.D.



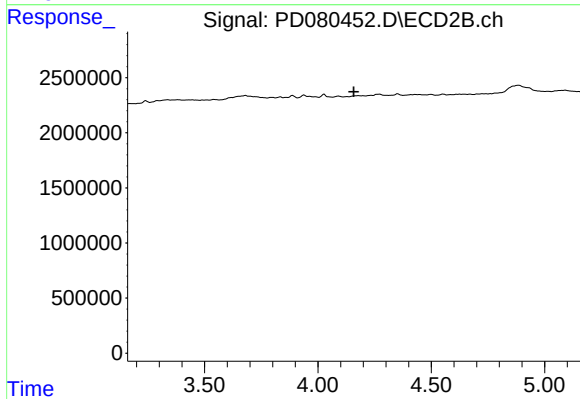
#6 beta-BHC

R.T.: 3.938 min  
Delta R.T.: 0.011 min  
Response: 39578  
Conc: 0.03 ng/ml



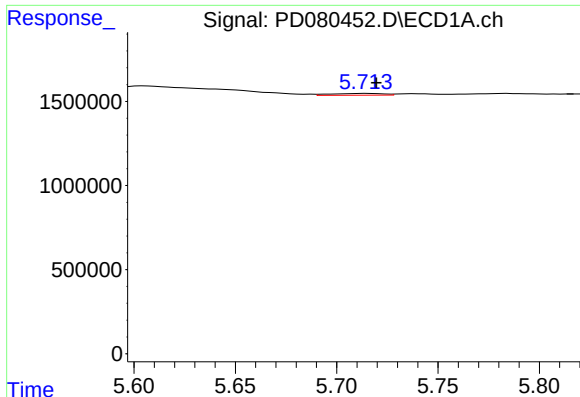
#7 delta-BHC

R.T.: 4.793 min  
Delta R.T.: -0.007 min  
Response: 1173033  
Conc: 0.48 ng/ml



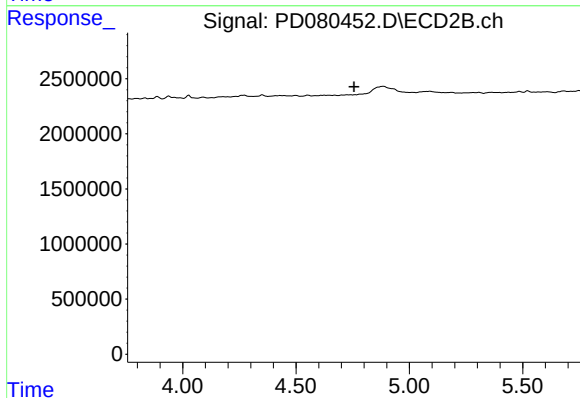
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.158 min  
Response: 0  
Conc: N.D.



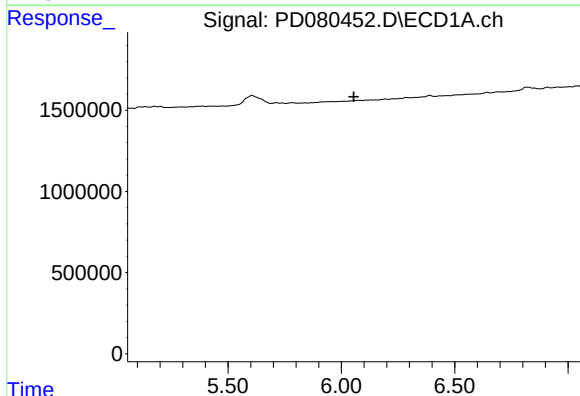
#8 Heptachlor epoxide

R.T.: 5.714 min  
Delta R.T.: -0.005 min  
Response: 185294  
Conc: 0.08 ng/ml



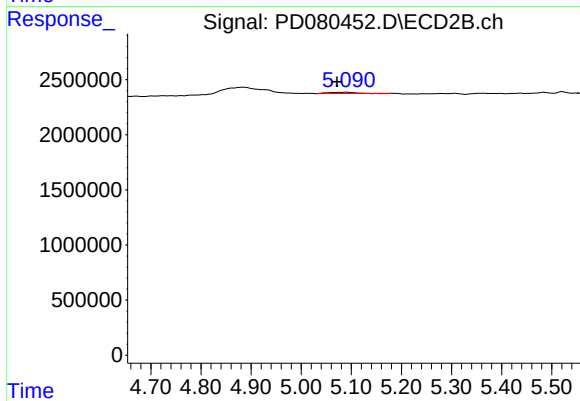
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.756 min  
Response: 0  
Conc: N.D.



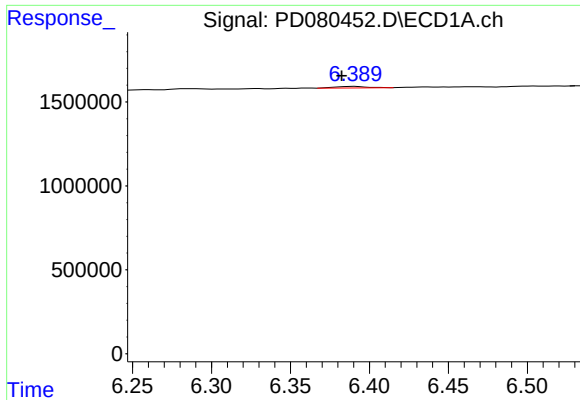
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.055 min  
Response: 0  
Conc: N.D.



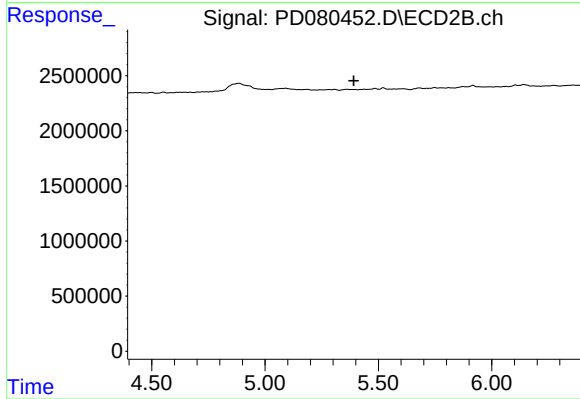
#11 alpha-Chlordane

R.T.: 5.091 min  
Delta R.T.: 0.020 min  
Response: 358355  
Conc: 0.11 ng/ml



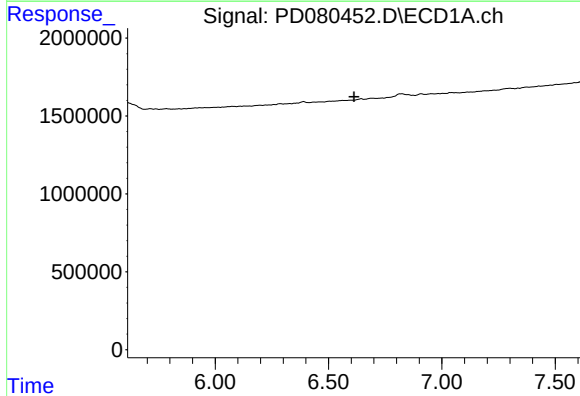
#13 Dieldrin

R.T.: 6.391 min  
Delta R.T.: 0.008 min  
Response: 129007  
Conc: 0.06 ng/ml



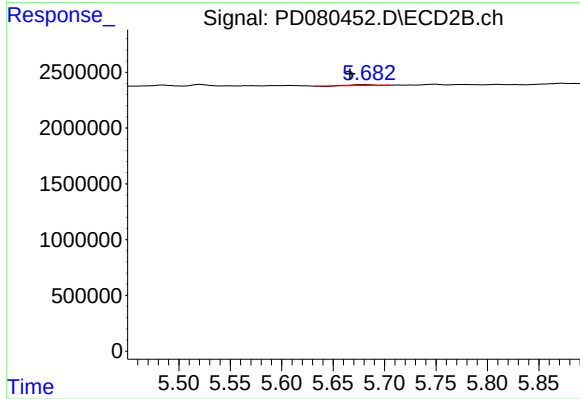
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 5.392 min  
Response: 0  
Conc: N.D.



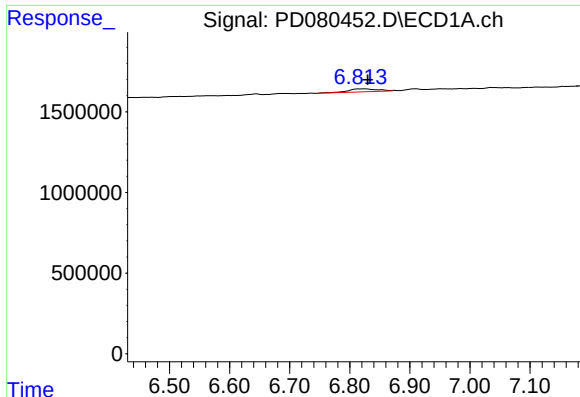
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.613 min  
Response: 0  
Conc: N.D.



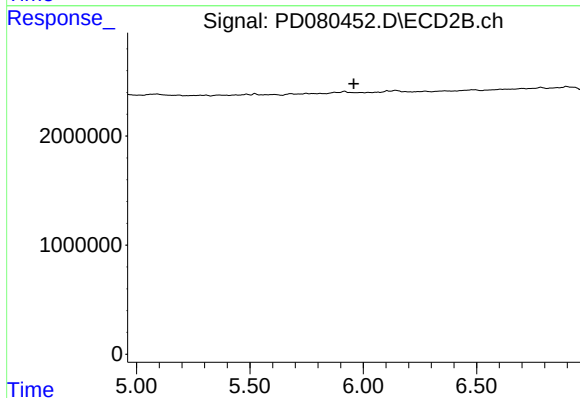
#14 Endrin

R.T.: 5.683 min  
Delta R.T.: 0.017 min  
Response: 100806  
Conc: 0.04 ng/ml



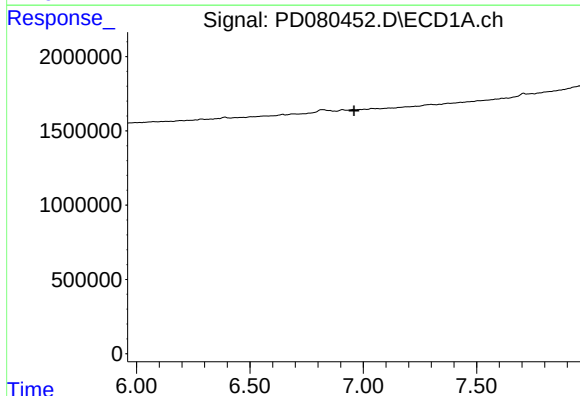
#15 Endosulfan II

R.T.: 6.815 min  
Delta R.T.: -0.015 min  
Response: 676799  
Conc: 0.36 ng/ml



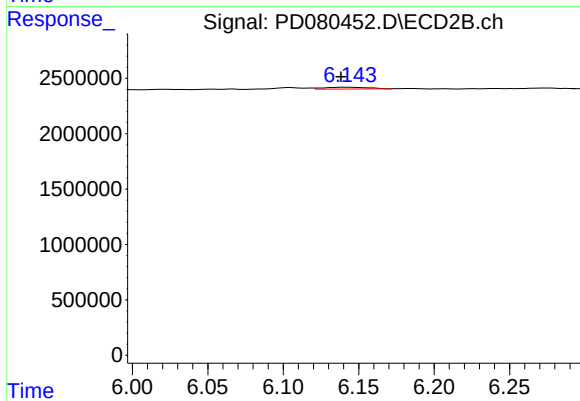
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 5.959 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

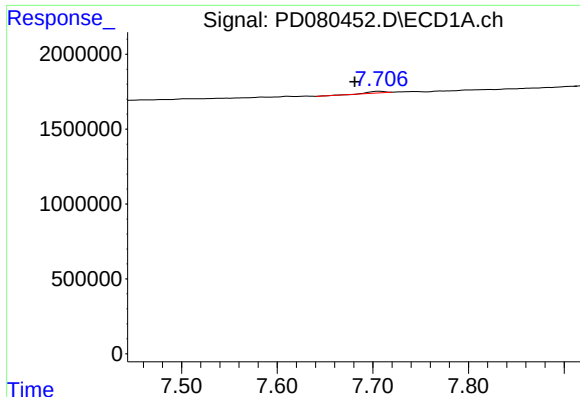
R.T.: 0.000 min  
Exp R.T. : 6.960 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

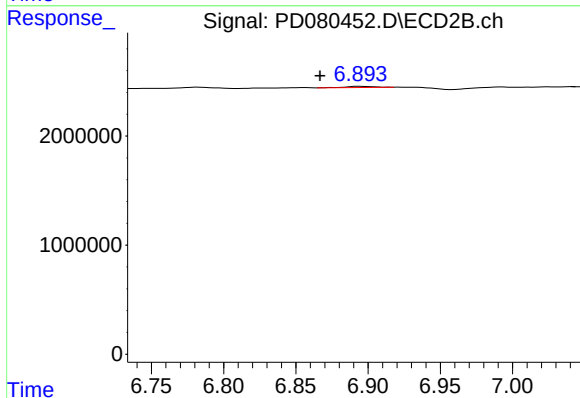
R.T.: 6.143 min  
Delta R.T.: 0.005 min  
Response: 325621  
Conc: 0.16 ng/ml





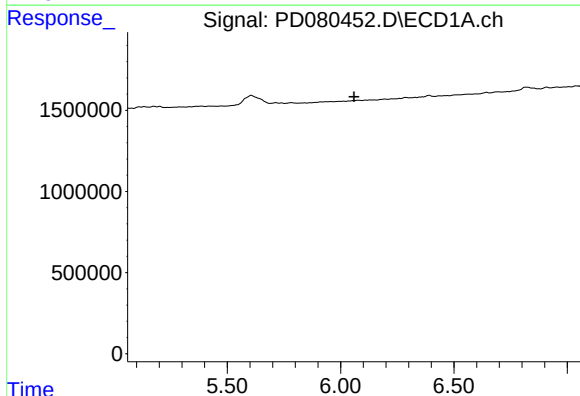
#21 Endrin ketone

R.T.: 7.707 min  
Delta R.T.: 0.026 min  
Response: 106981  
Conc: 0.05 ng/ml



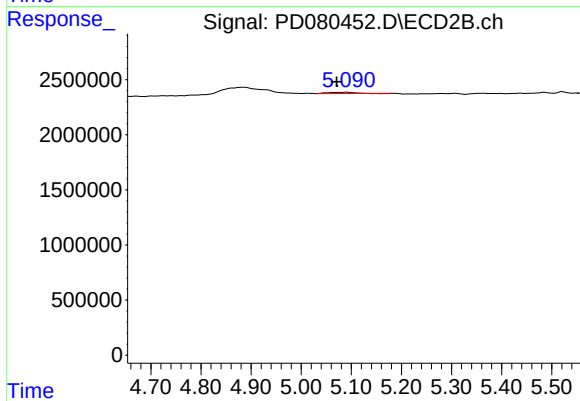
#21 Endrin ketone

R.T.: 6.894 min  
Delta R.T.: 0.028 min  
Response: 146278  
Conc: 0.05 ng/ml



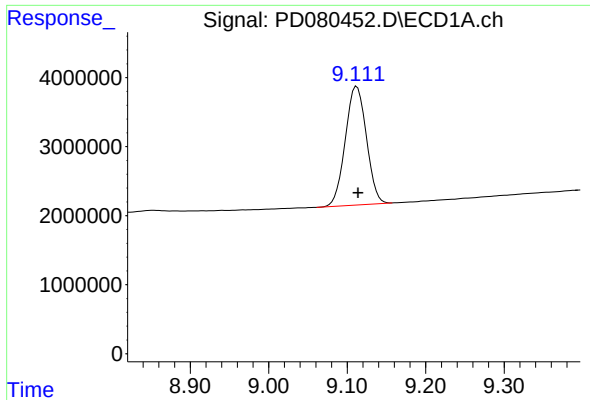
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 6.059 min  
Response: 0  
Conc: N.D.



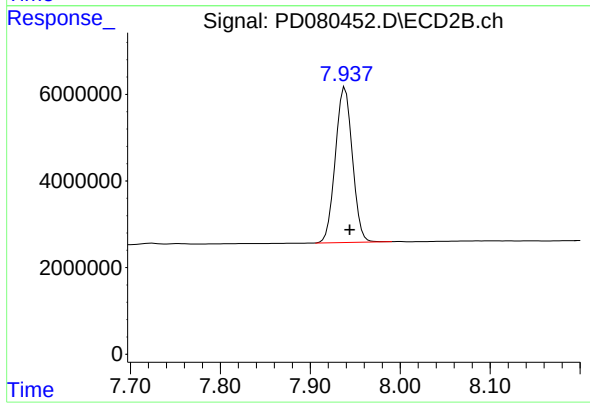
#26 Chlordane-4

R.T.: 5.091 min  
Delta R.T.: 0.020 min  
Response: 358355  
Conc: 1.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.112 min  
Delta R.T.: -0.002 min  
Response: 32164089  
Conc: 15.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.939 min  
Delta R.T.: -0.005 min  
Response: 47256547  
Conc: 16.76 ng/ml