

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122423\  
 Data File : PD080322.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Dec 2023 15:52  
 Operator : AR\AJ  
 Sample : 05860-08  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 21 20:48:09 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Dec 21 13:52:23 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

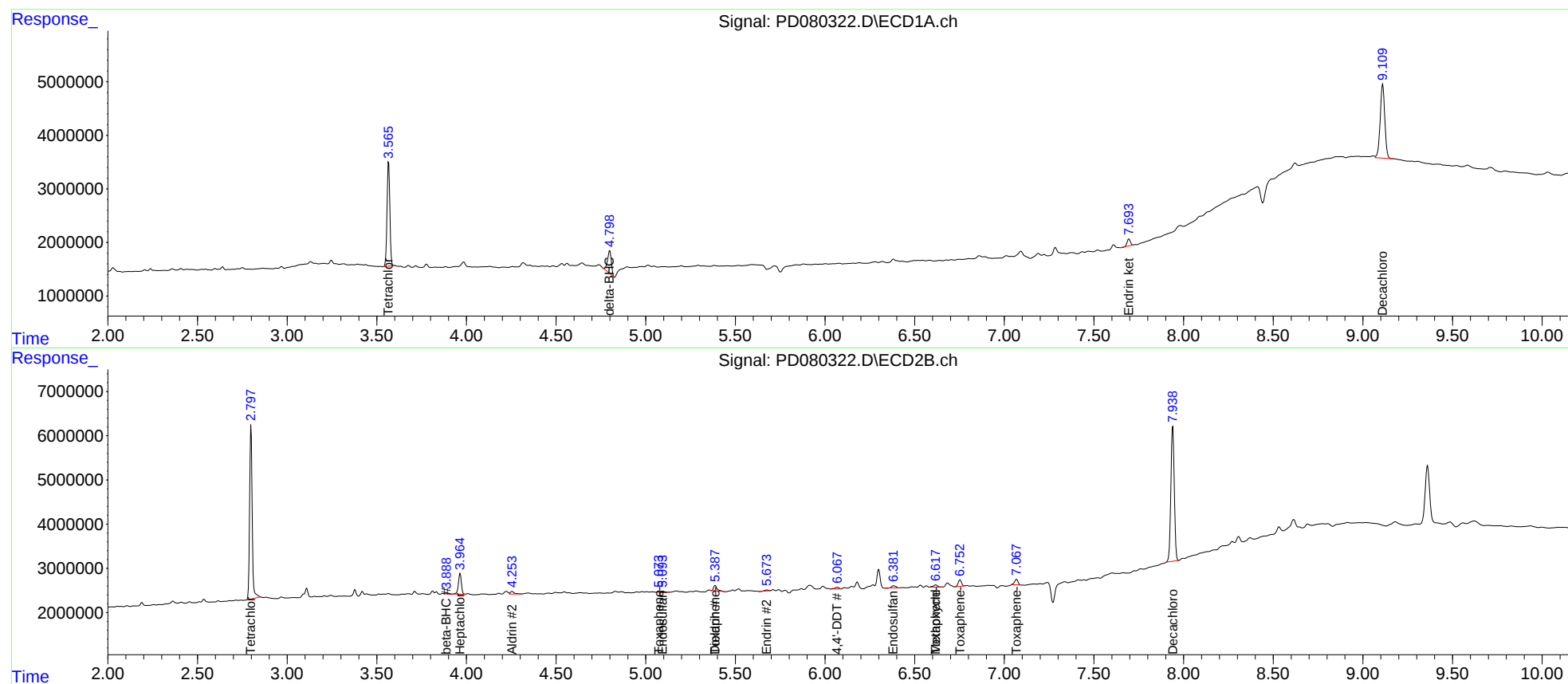
|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|--------|----------|----------|--------|--------|
| -----                       |                 |       |        |          |          |        |        |
| System Monitoring Compounds |                 |       |        |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.566 | 2.799  | 21262418 | 38813062 | 16.653 | 17.455 |
| 27)                         | SA Decachlor... | 9.111 | 7.940  | 24461666 | 40504389 | 15.215 | 16.875 |
| Target Compounds            |                 |       |        |          |          |        |        |
| 3)                          | MA gamma-BHC... | 0.000 | 3.644  | 0        | 64400    | N.D.   | <MDL   |
| 4)                          | MA Heptachlor   | 0.000 | 3.965  | 0        | 5383545  | N.D.   | 1.681  |
| 5)                          | MB Aldrin       | 0.000 | 4.255  | 0        | 979219   | N.D.   | 0.277  |
| 6)                          | B beta-BHC      | 0.000 | 3.889f | 0        | 200291   | N.D.   | 0.117  |
| 7)                          | B delta-BHC     | 4.799 | 4.180  | 6266294  | 307636   | 2.728  | <MDL # |
| 9)                          | A Endosulfan I  | 0.000 | 5.094  | 0        | 337613   | N.D.   | 0.123  |
| 10)                         | B trans-Chl...  | 0.000 | 4.951f | 0        | 115797   | N.D.   | <MDL   |
| 11)                         | B cis-Chlor...  | 0.000 | 5.075  | 0        | 275758   | N.D.   | <MDL   |
| 12)                         | B 4,4'-DDE      | 0.000 | 5.251  | 0        | 86943    | N.D.   | <MDL   |
| 13)                         | MA Dieldrin     | 0.000 | 5.388  | 0        | 1576617  | N.D.   | 0.526  |
| 14)                         | MA Endrin       | 0.000 | 5.676  | 0        | 290342   | N.D.   | 0.110  |
| 15)                         | B Endosulfa...  | 0.000 | 5.989  | 0        | 36579    | N.D.   | <MDL   |
| 17)                         | MA 4,4'-DDT     | 0.000 | 6.069  | 0        | 618222   | N.D.   | 0.256  |
| 18)                         | B Endrin al...  | 0.000 | 6.149  | 0        | 193019   | N.D.   | <MDL   |
| 19)                         | B Endosulfa...  | 0.000 | 6.383  | 0        | 700263   | N.D.   | 0.250  |
| 20)                         | A Methoxychlor  | 0.000 | 6.618  | 0        | 811425   | N.D.   | 0.645  |
| 21)                         | B Endrin ke...  | 7.695 | 0.000  | 1614345  | 0        | 0.830  | N.D. # |
| 22)                         | Toxaphene-1     | 0.000 | 5.075f | 0        | 275758   | N.D.   | 16.175 |
| 23)                         | Toxaphene-2     | 0.000 | 5.388  | 0        | 1576617  | N.D.   | 91.934 |
| 24)                         | Toxaphene-3     | 0.000 | 6.618  | 0        | 811425   | N.D.   | 13.140 |
| 25)                         | Toxaphene-4     | 0.000 | 6.753  | 0        | 1841430  | N.D.   | 21.862 |
| 26)                         | Toxaphene-5     | 0.000 | 7.068  | 0        | 1695097  | N.D.   | 47.777 |
| -----                       |                 |       |        |          |          |        |        |

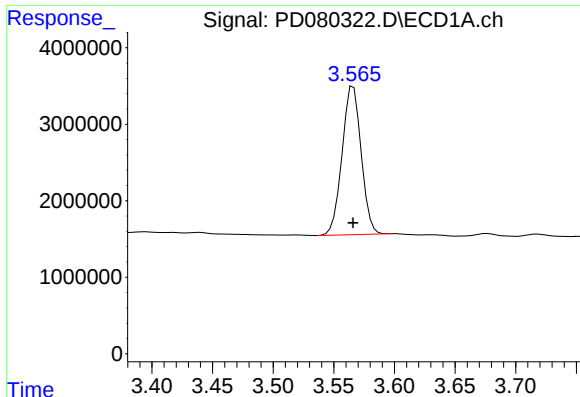
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122423\  
Data File : PD080322.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Dec 2023 15:52  
Operator : AR\AJ  
Sample : 05860-08  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 21 20:48:09 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Dec 21 13:52:23 2023  
Response via : Initial Calibration  
Integrator: ChemStation

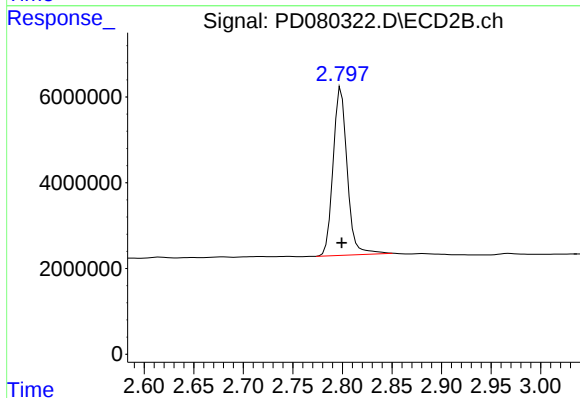
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





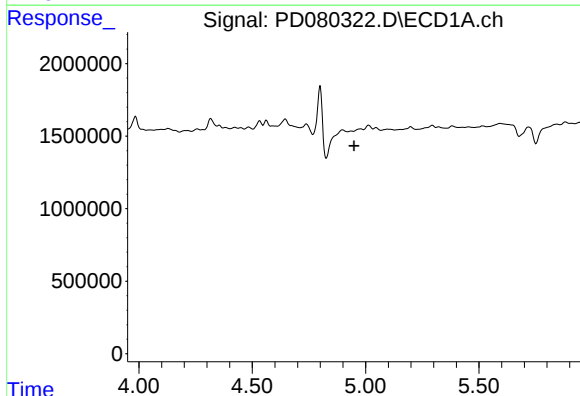
#1 Tetrachloro-m-xylene

R.T.: 3.566 min  
Delta R.T.: 0.000 min  
Response: 21262418  
Conc: 16.65 ng/ml



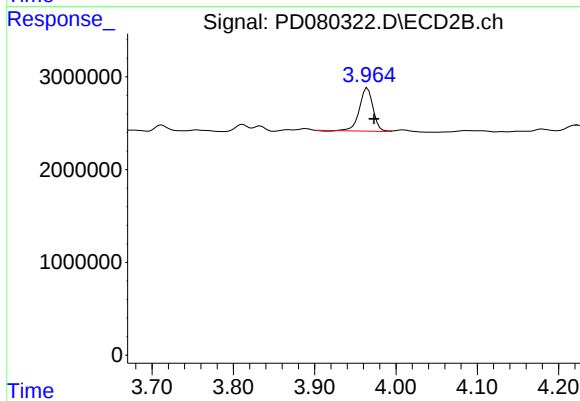
#1 Tetrachloro-m-xylene

R.T.: 2.799 min  
Delta R.T.: 0.000 min  
Response: 38813062  
Conc: 17.46 ng/ml



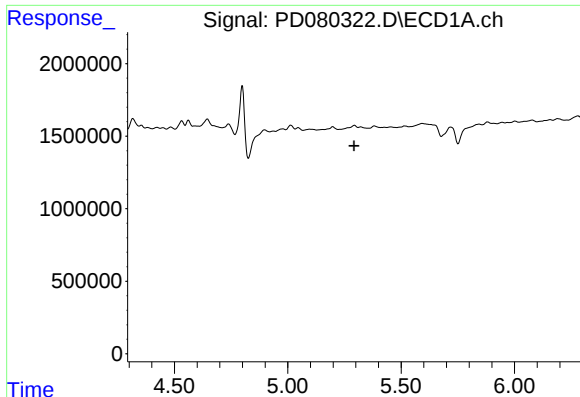
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.949 min  
Response: 0  
Conc: N.D.



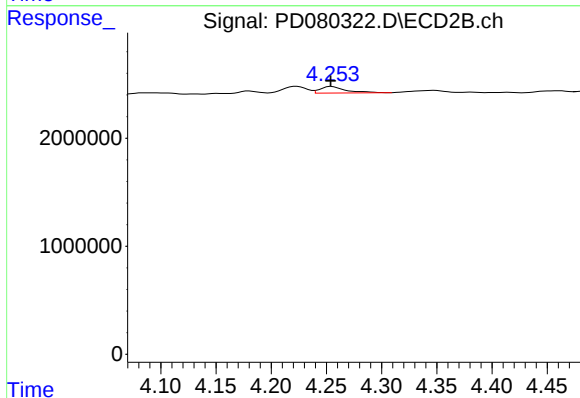
#4 Heptachlor

R.T.: 3.965 min  
Delta R.T.: -0.008 min  
Response: 5383545  
Conc: 1.68 ng/ml



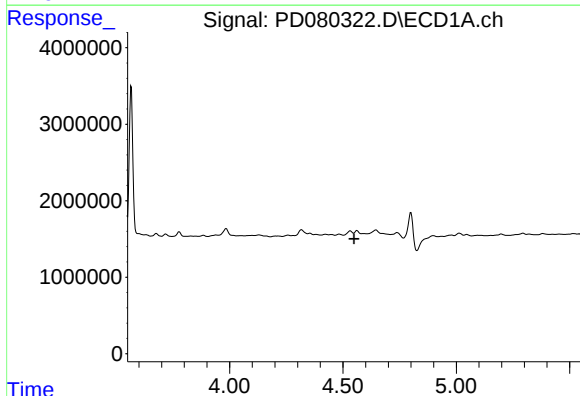
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.292 min  
Response: 0  
Conc: N.D.



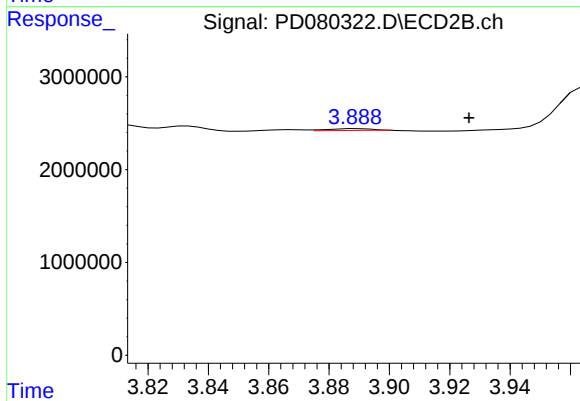
#5 Aldrin

R.T.: 4.255 min  
Delta R.T.: 0.000 min  
Response: 979219  
Conc: 0.28 ng/ml



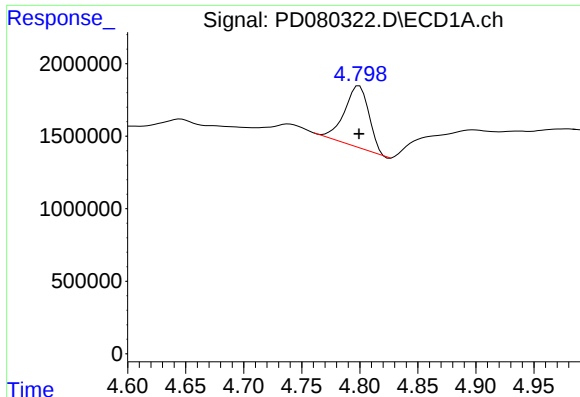
#6 beta-BHC

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



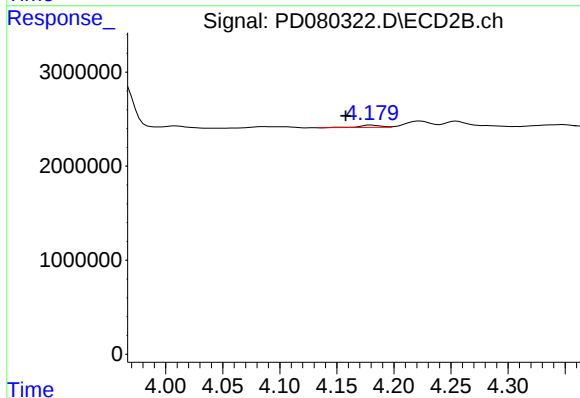
#6 beta-BHC

R.T.: 3.889 min  
Delta R.T.: -0.037 min  
Response: 200291  
Conc: 0.12 ng/ml



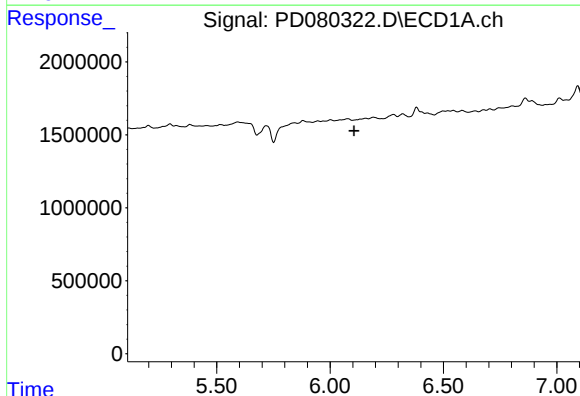
#7 delta-BHC

R.T.: 4.799 min  
Delta R.T.: 0.000 min  
Response: 6266294  
Conc: 2.73 ng/ml



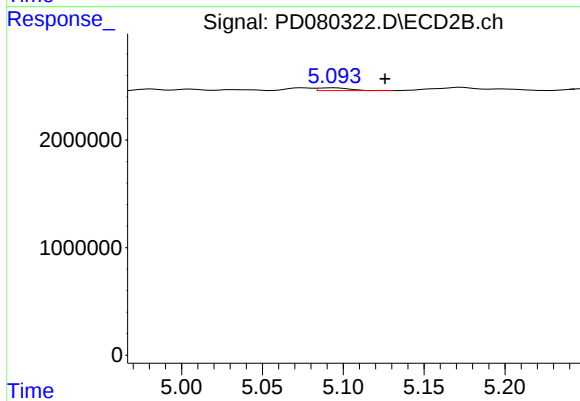
#7 delta-BHC

R.T.: 4.180 min  
Delta R.T.: 0.022 min  
Response: 307636  
Conc: N.D.



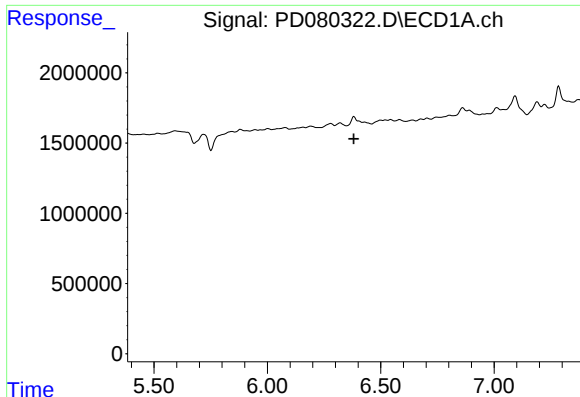
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.106 min  
Response: 0  
Conc: N.D.



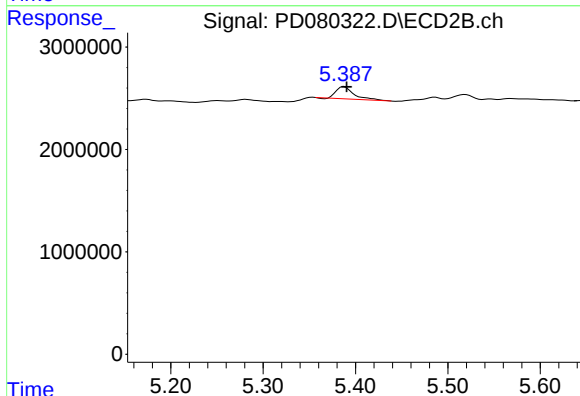
#9 Endosulfan I

R.T.: 5.094 min  
Delta R.T.: -0.032 min  
Response: 337613  
Conc: 0.12 ng/ml



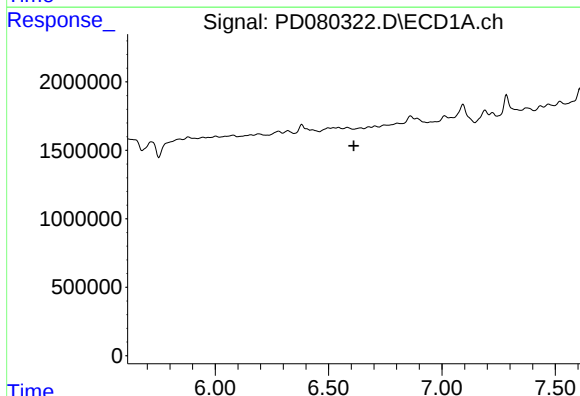
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.382 min  
Response: 0  
Conc: N.D.



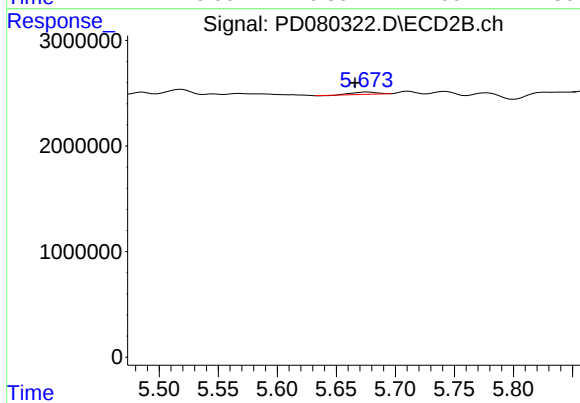
#13 Dieldrin

R.T.: 5.388 min  
Delta R.T.: -0.003 min  
Response: 1576617  
Conc: 0.53 ng/ml



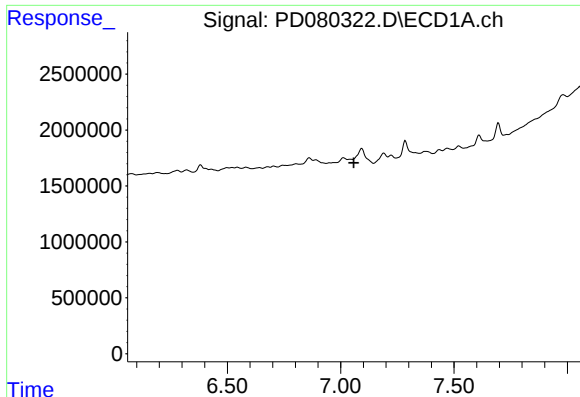
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.612 min  
Response: 0  
Conc: N.D.



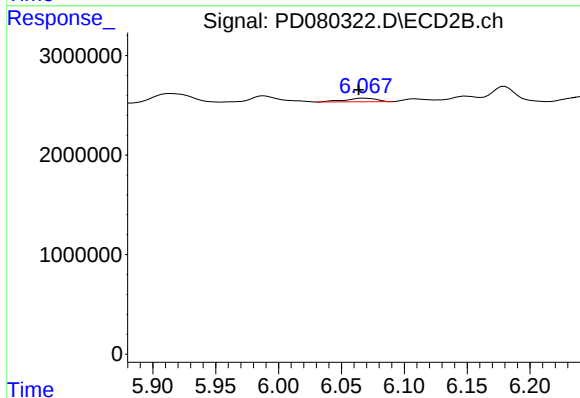
#14 Endrin

R.T.: 5.676 min  
Delta R.T.: 0.010 min  
Response: 290342  
Conc: 0.11 ng/ml



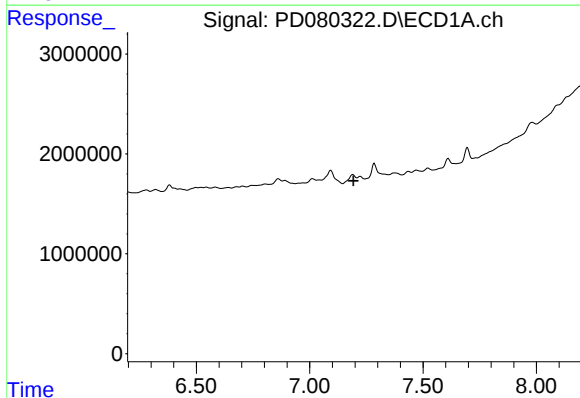
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 7.058 min  
Response: 0  
Conc: N.D.



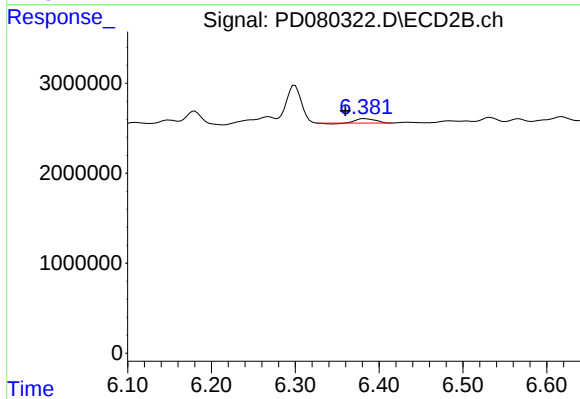
#17 4,4'-DDT

R.T.: 6.069 min  
Delta R.T.: 0.005 min  
Response: 618222  
Conc: 0.26 ng/ml



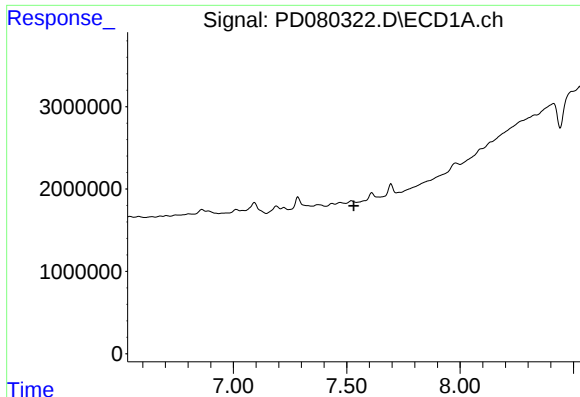
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.194 min  
Response: 0  
Conc: N.D.



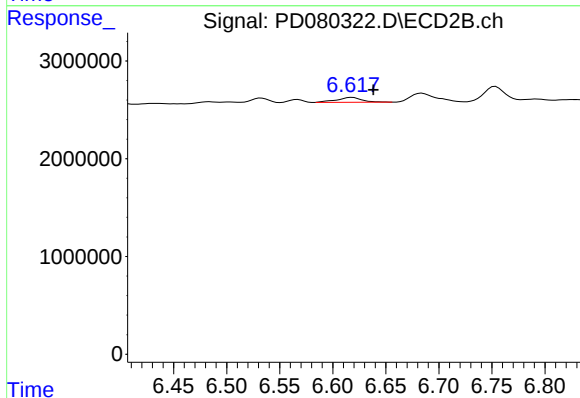
#19 Endosulfan Sulfate

R.T.: 6.383 min  
Delta R.T.: 0.023 min  
Response: 700263  
Conc: 0.25 ng/ml



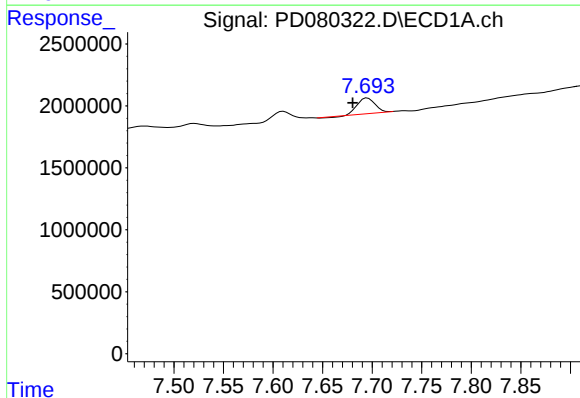
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T.: 7.531 min  
Response: 0  
Conc: N.D.



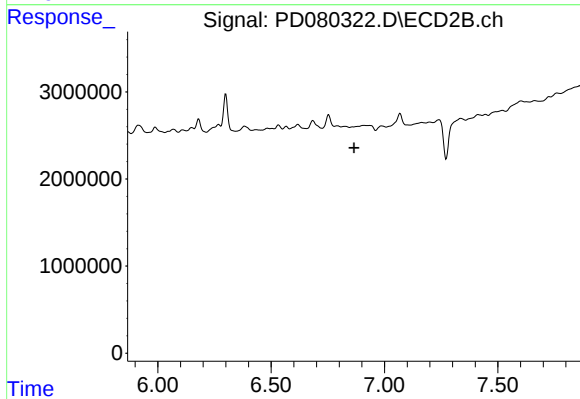
#20 Methoxychlor

R.T.: 6.618 min  
Delta R.T.: -0.020 min  
Response: 811425  
Conc: 0.64 ng/ml



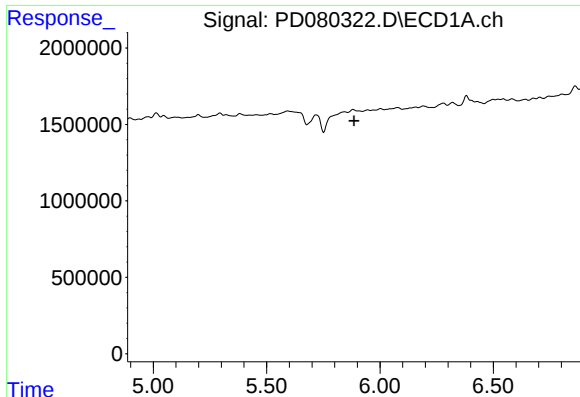
#21 Endrin ketone

R.T.: 7.695 min  
Delta R.T.: 0.015 min  
Response: 1614345  
Conc: 0.83 ng/ml



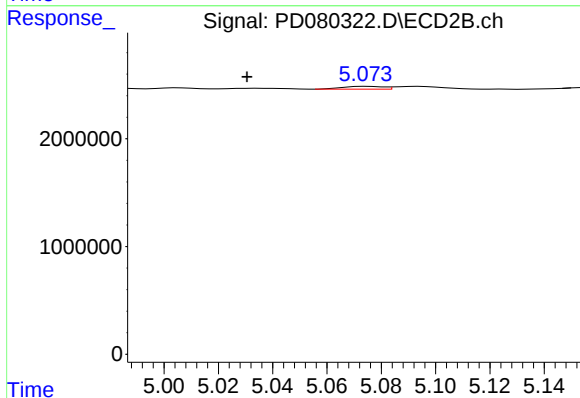
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T.: 6.865 min  
Response: 0  
Conc: N.D.



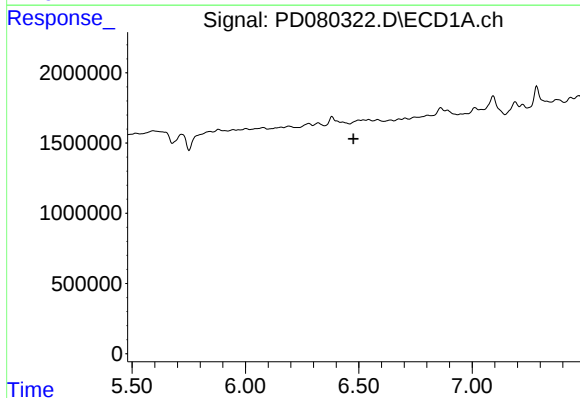
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T.: 5.886 min  
Response: 0  
Conc: N.D.



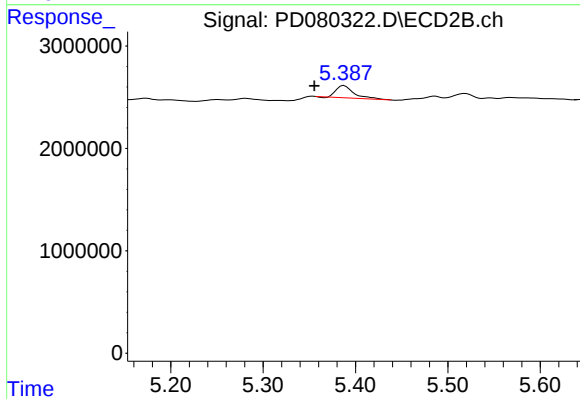
#22 Toxaphene-1

R.T.: 5.075 min  
Delta R.T.: 0.044 min  
Response: 275758  
Conc: 16.17 ng/ml



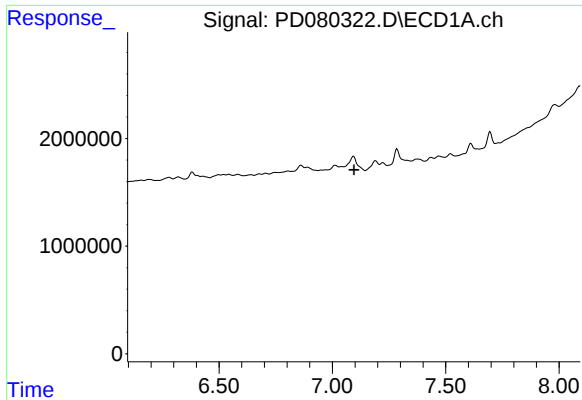
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T.: 6.477 min  
Response: 0  
Conc: N.D.



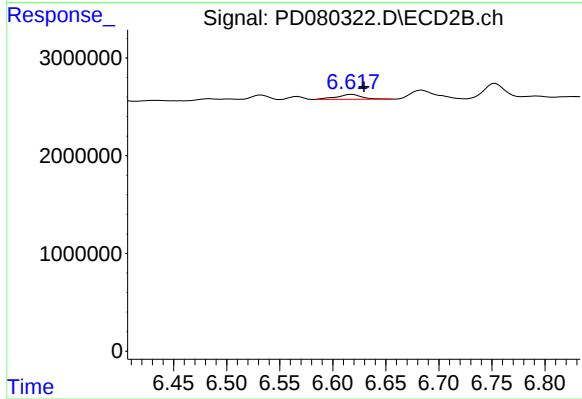
#23 Toxaphene-2

R.T.: 5.388 min  
Delta R.T.: 0.032 min  
Response: 1576617  
Conc: 91.93 ng/ml



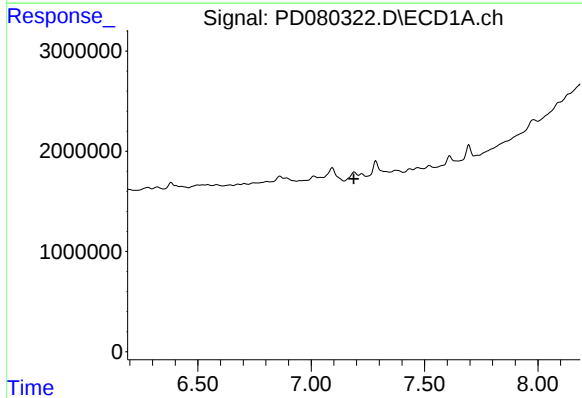
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T.: 7.096 min  
Response: 0  
Conc: N.D.



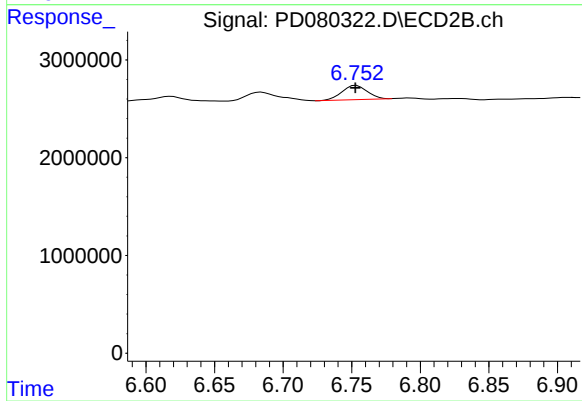
#24 Toxaphene-3

R.T.: 6.618 min  
Delta R.T.: -0.011 min  
Response: 811425  
Conc: 13.14 ng/ml



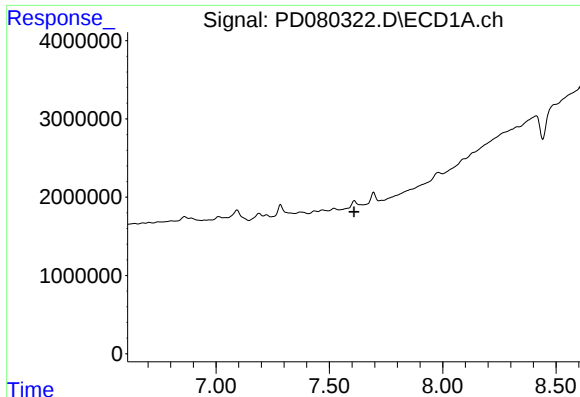
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T.: 7.188 min  
Response: 0  
Conc: N.D.



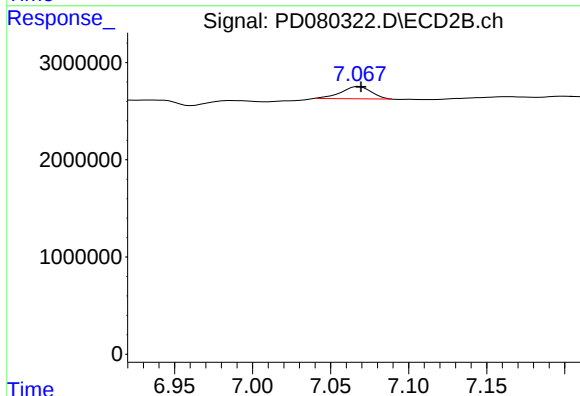
#25 Toxaphene-4

R.T.: 6.753 min  
Delta R.T.: 0.000 min  
Response: 1841430  
Conc: 21.86 ng/ml



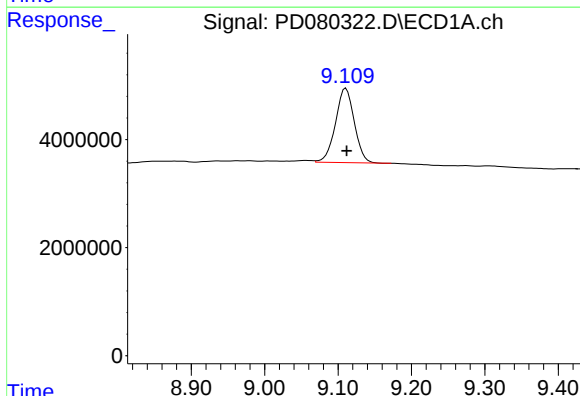
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T.: 7.609 min  
Response: 0  
Conc: N.D.



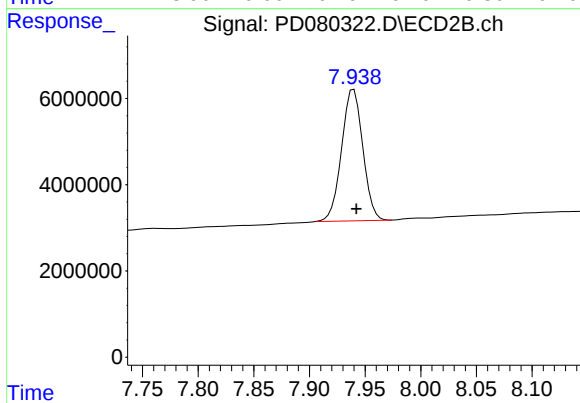
#26 Toxaphene-5

R.T.: 7.068 min  
Delta R.T.: -0.001 min  
Response: 1695097  
Conc: 47.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min  
Delta R.T.: -0.001 min  
Response: 24461666  
Conc: 15.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min  
Delta R.T.: -0.002 min  
Response: 40504389  
Conc: 16.88 ng/ml