

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
 Data File : PD081837.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Feb 2024 22:30  
 Operator : AR\AJ  
 Sample : P1597-22  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 01 00:05:24 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 12 17:06:05 2024  
 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

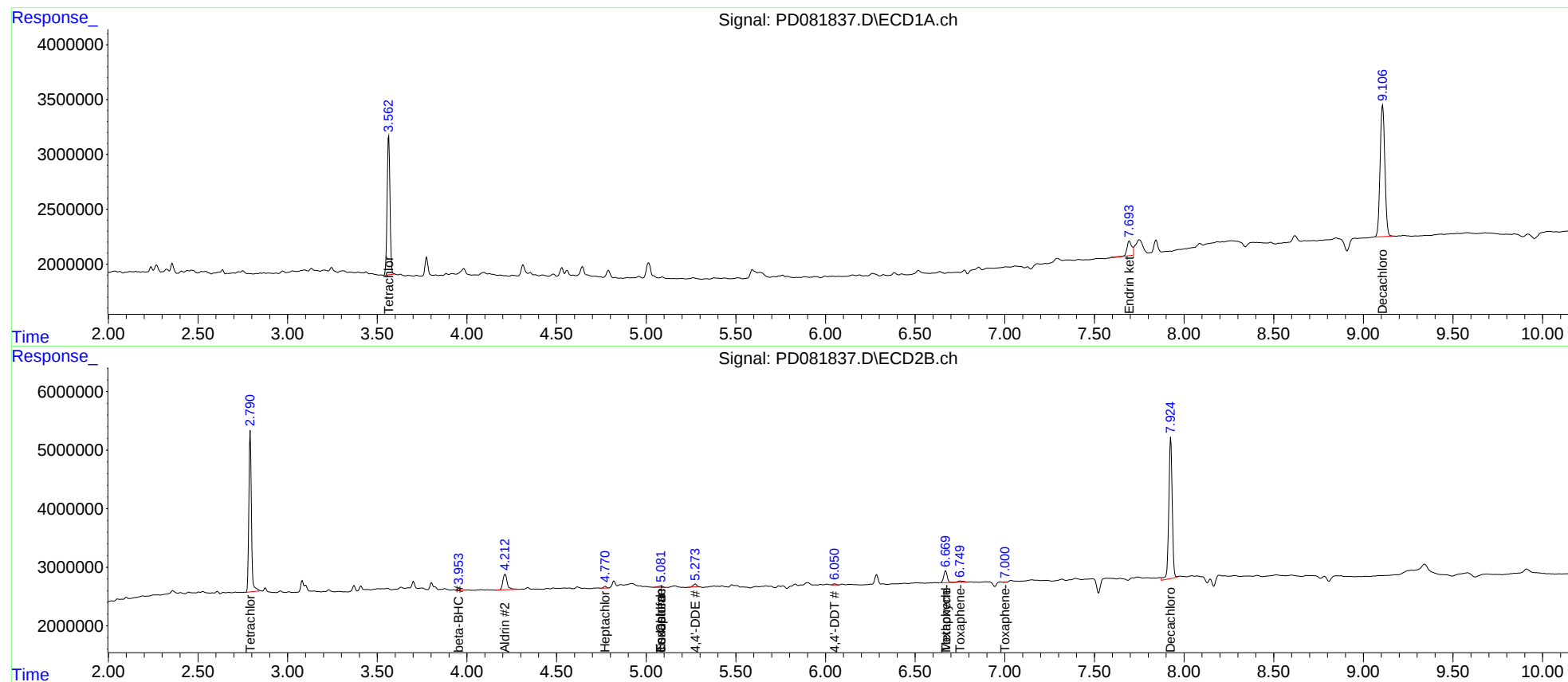
|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|--------|----------|----------|--------|--------|
| -----                       |                 |       |        |          |          |        |        |
| System Monitoring Compounds |                 |       |        |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.564 | 2.791  | 14074707 | 27277799 | 10.295 | 11.127 |
| 27)                         | SA Decachlor... | 9.107 | 7.926  | 22156156 | 31965109 | 11.484 | 12.886 |
| Target Compounds            |                 |       |        |          |          |        |        |
| 3)                          | MA gamma-BHC... | 0.000 | 3.634  | 0        | 324251   | N.D.   | <MDL   |
| 4)                          | MA Heptachlor   | 0.000 | 3.954  | 0        | 298707   | N.D.   | <MDL   |
| 5)                          | MB Aldrin       | 0.000 | 4.213f | 0        | 4587179  | N.D.   | 1.354  |
| 6)                          | B beta-BHC      | 0.000 | 3.954f | 0        | 298707   | N.D.   | 0.177  |
| 8)                          | B Heptachlo...  | 0.000 | 4.772  | 0        | 330281   | N.D.   | 0.103  |
| 9)                          | A Endosulfan I  | 0.000 | 5.082f | 0        | 417528   | N.D.   | 0.139  |
| 11)                         | B cis-Chlor...  | 0.000 | 5.082  | 0        | 417528   | N.D.   | 0.130  |
| 12)                         | B 4,4'-DDE      | 0.000 | 5.274  | 0        | 652206   | N.D.   | 0.221  |
| 14)                         | MA Endrin       | 0.000 | 5.669  | 0        | 160629   | N.D.   | <MDL   |
| 15)                         | B Endosulfa...  | 0.000 | 5.973  | 0        | 174160   | N.D.   | <MDL   |
| 17)                         | MA 4,4'-DDT     | 0.000 | 6.052  | 0        | 267310   | N.D.   | 0.104  |
| 20)                         | A Methoxychlor  | 0.000 | 6.670f | 0        | 2763533  | N.D.   | 2.068  |
| 21)                         | B Endrin ke...  | 7.695 | 0.000  | 2509389  | 0        | 1.298  | N.D. # |
| 22)                         | Toxaphene-1     | 0.000 | 5.082f | 0        | 417528   | N.D.   | 25.502 |
| 24)                         | Toxaphene-3     | 0.000 | 6.670f | 0        | 2763533  | N.D.   | 47.214 |
| 25)                         | Toxaphene-4     | 0.000 | 6.751  | 0        | 501982   | N.D.   | 6.308  |
| 26)                         | Toxaphene-5     | 0.000 | 7.003f | 0        | 19714    | N.D.   | 0.608  |
| -----                       |                 |       |        |          |          |        |        |

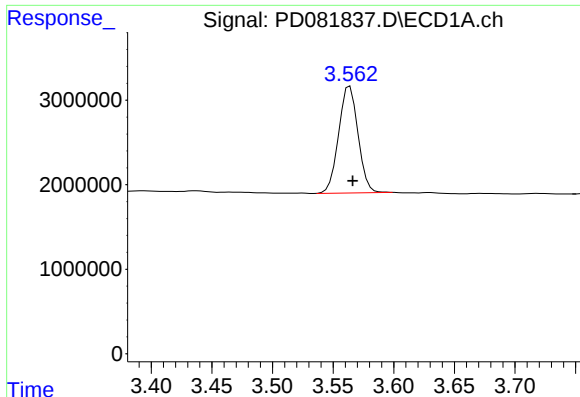
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081837.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 22:30  
Operator : AR\AJ  
Sample : P1597-22  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 01 00:05:24 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 2024  
Response via : Initial Calibration  
Integrator: ChemStation

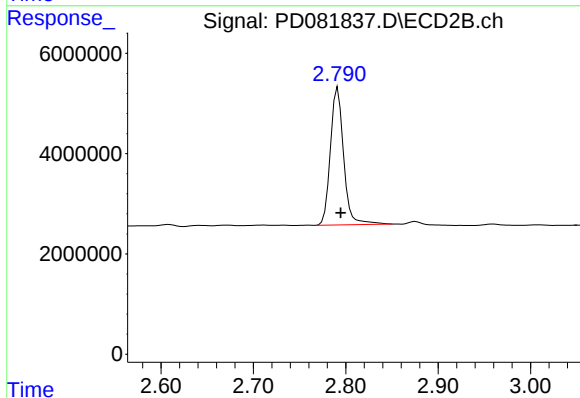
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





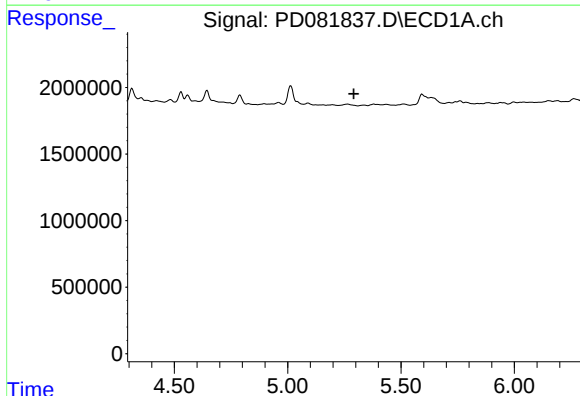
#1 Tetrachloro-m-xylene

R.T.: 3.564 min  
Delta R.T.: -0.002 min  
Response: 14074707  
Conc: 10.29 ng/ml



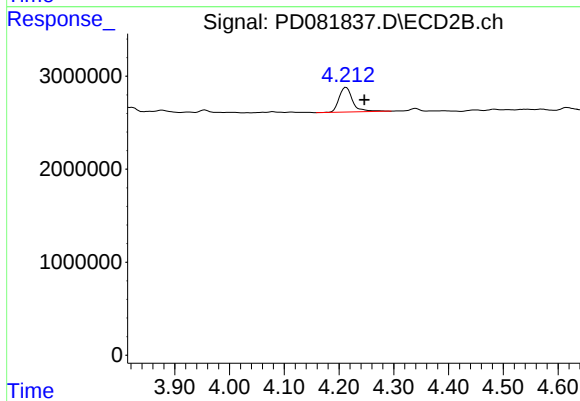
#1 Tetrachloro-m-xylene

R.T.: 2.791 min  
Delta R.T.: -0.003 min  
Response: 27277799  
Conc: 11.13 ng/ml



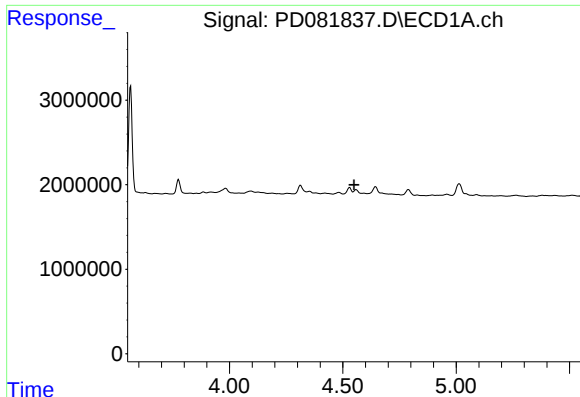
#5 Aldrin

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



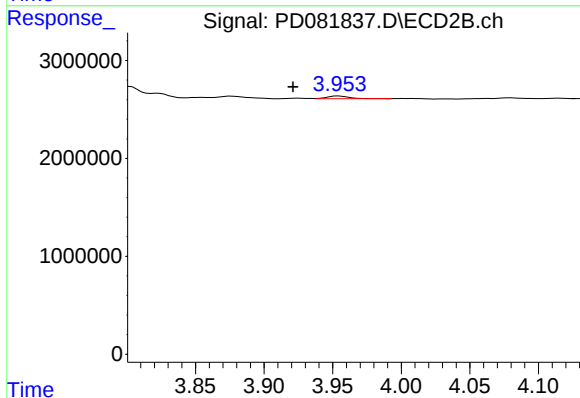
#5 Aldrin

R.T.: 4.213 min  
Delta R.T.: -0.033 min  
Response: 4587179  
Conc: 1.35 ng/ml



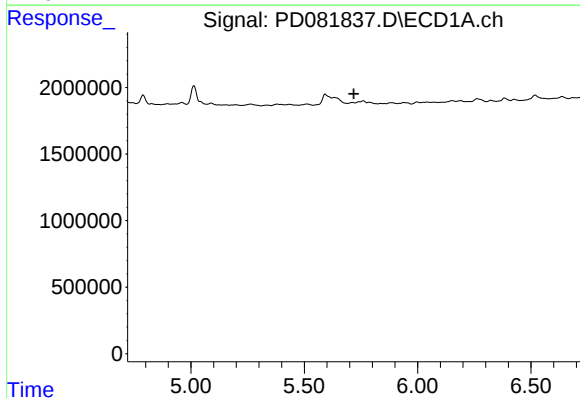
#6 beta-BHC

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



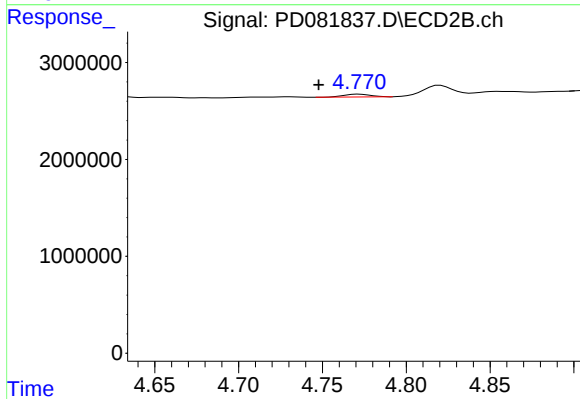
#6 beta-BHC

R.T.: 3.954 min  
Delta R.T.: 0.033 min  
Response: 298707  
Conc: 0.18 ng/ml



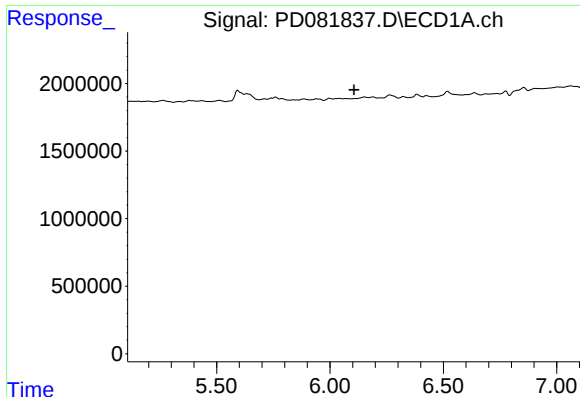
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.718 min  
Response: 0  
Conc: N.D.



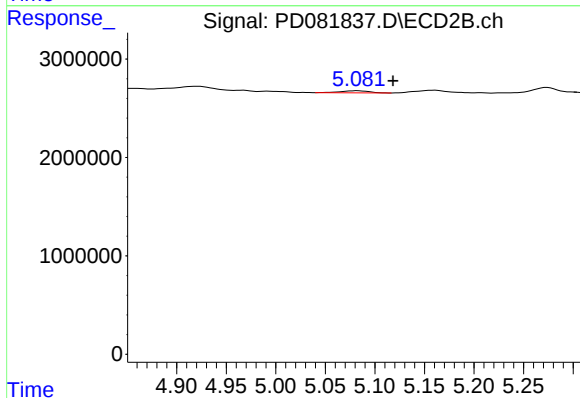
#8 Heptachlor epoxide

R.T.: 4.772 min  
Delta R.T.: 0.024 min  
Response: 330281  
Conc: 0.10 ng/ml



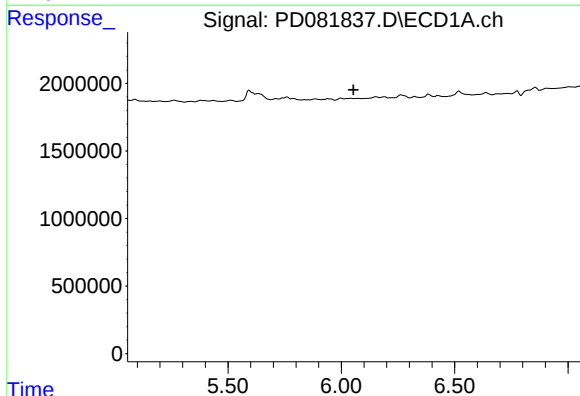
#9 Endosulfan I

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



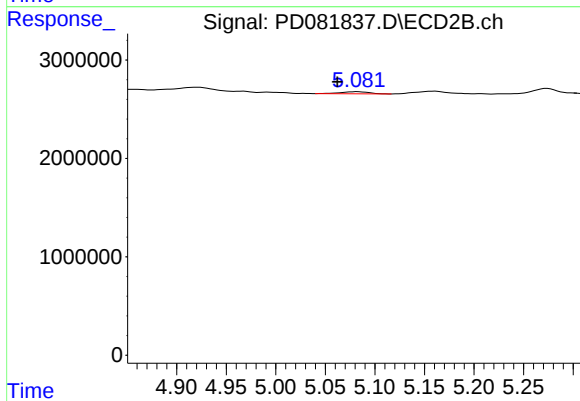
#9 Endosulfan I

R.T.: 5.082 min  
Delta R.T.: -0.036 min  
Response: 417528  
Conc: 0.14 ng/ml



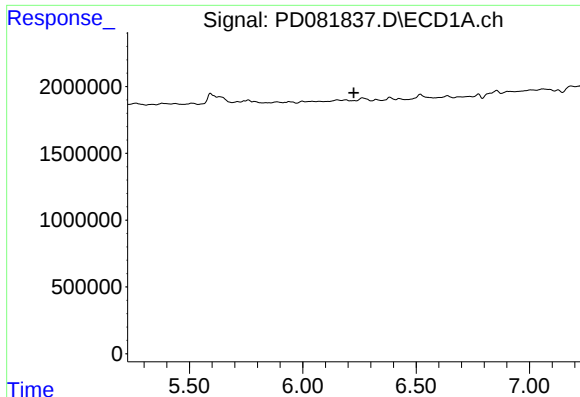
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.054 min  
Response: 0  
Conc: N.D.



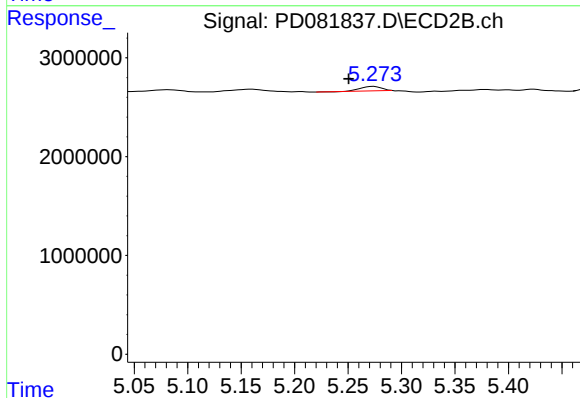
#11 cis-Chlordane

R.T.: 5.082 min  
Delta R.T.: 0.020 min  
Response: 417528  
Conc: 0.13 ng/ml



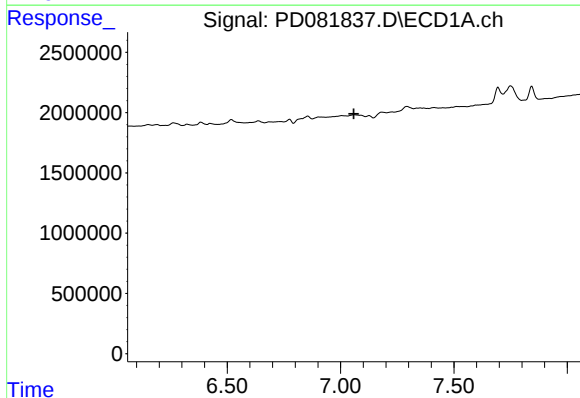
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T.: 6.225 min  
Response: 0  
Conc: N.D.



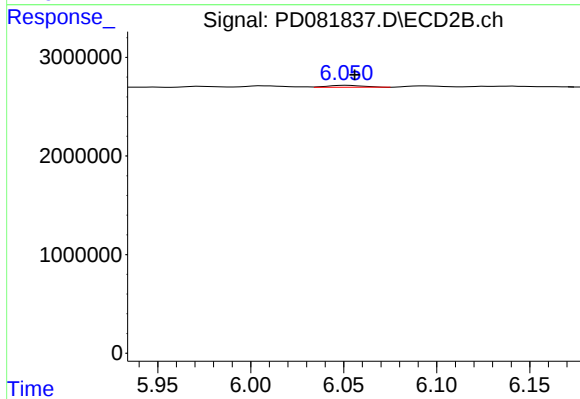
#12 4,4'-DDE

R.T.: 5.274 min  
Delta R.T.: 0.023 min  
Response: 652206  
Conc: 0.22 ng/ml



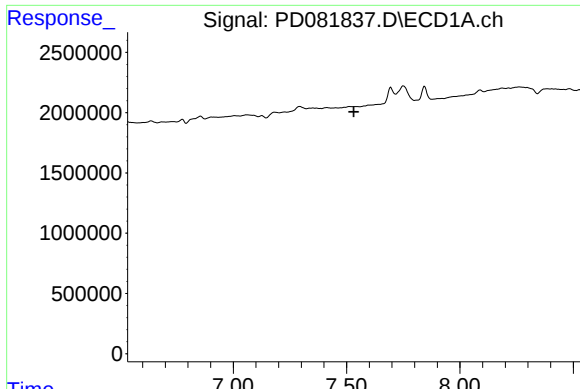
#17 4,4'-DDT

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



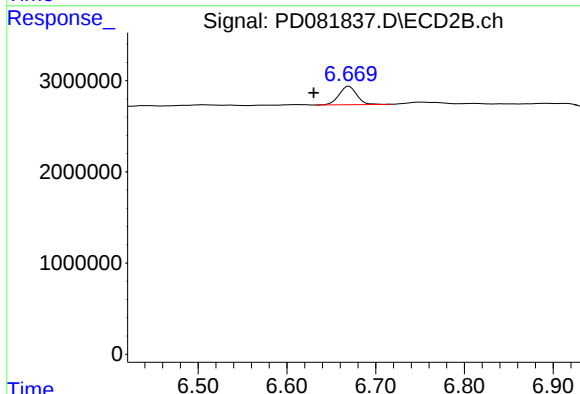
#17 4,4'-DDT

R.T.: 6.052 min  
Delta R.T.: -0.004 min  
Response: 267310  
Conc: 0.10 ng/ml



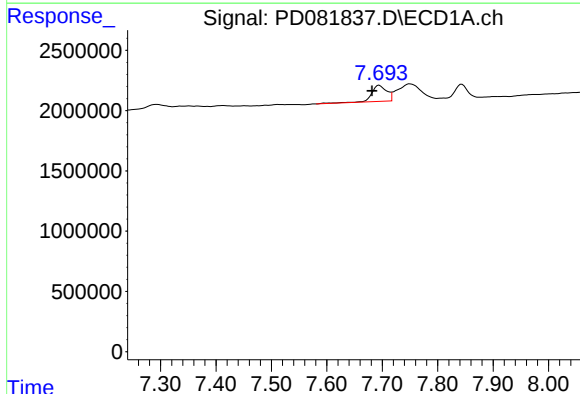
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.532 min  
Response: 0  
Conc: N.D.



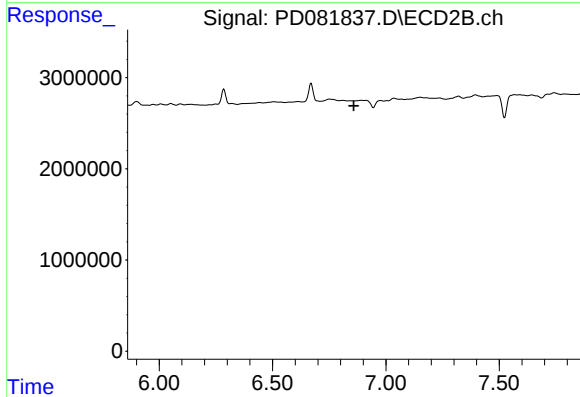
#20 Methoxychlor

R.T.: 6.670 min  
Delta R.T.: 0.040 min  
Response: 2763533  
Conc: 2.07 ng/ml



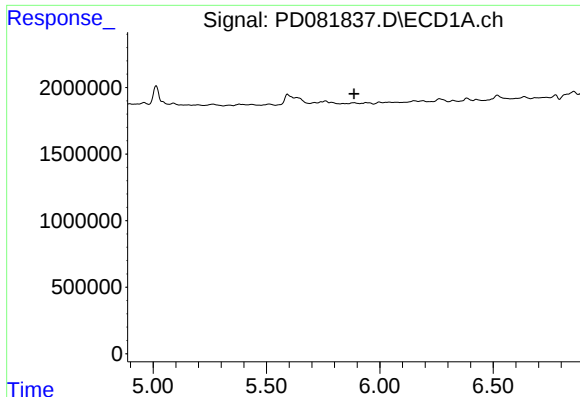
#21 Endrin ketone

R.T.: 7.695 min  
Delta R.T.: 0.013 min  
Response: 2509389  
Conc: 1.30 ng/ml



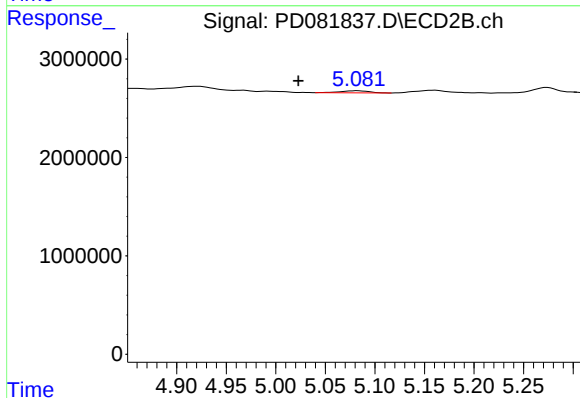
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 6.859 min  
Response: 0  
Conc: N.D.



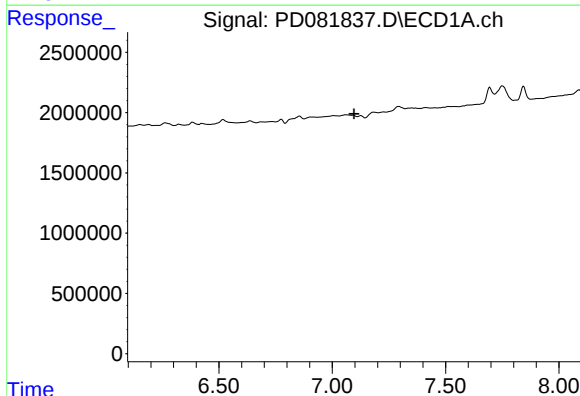
#22 Toxaphene-1

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



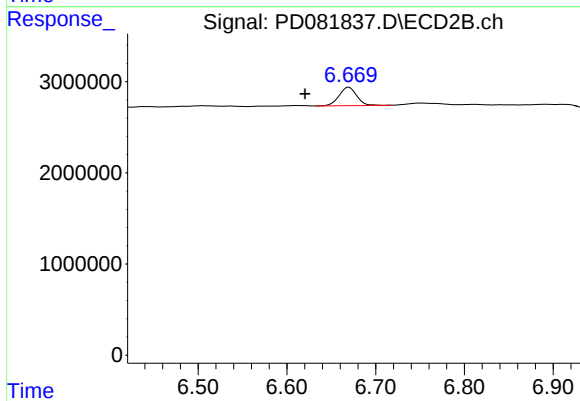
#22 Toxaphene-1

R.T.: 5.082 min  
Delta R.T.: 0.059 min  
Response: 417528  
Conc: 25.50 ng/ml



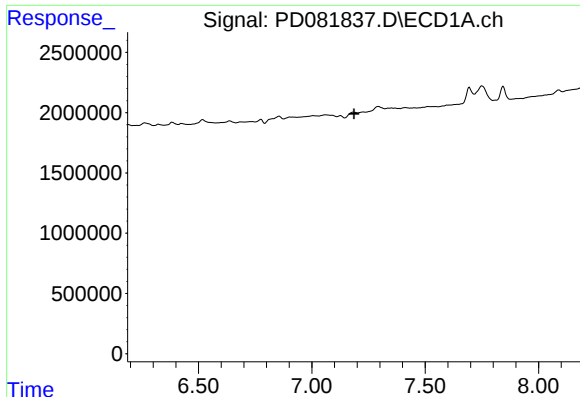
#24 Toxaphene-3

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



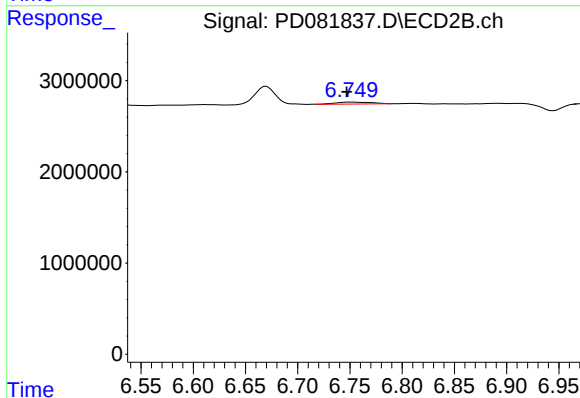
#24 Toxaphene-3

R.T.: 6.670 min  
Delta R.T.: 0.050 min  
Response: 2763533  
Conc: 47.21 ng/ml



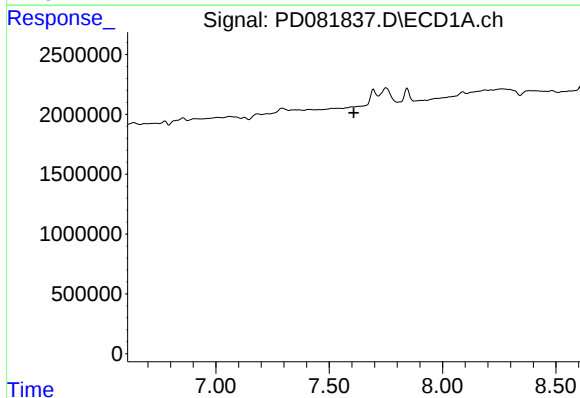
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T.: 7.187 min  
Response: 0  
Conc: N.D.



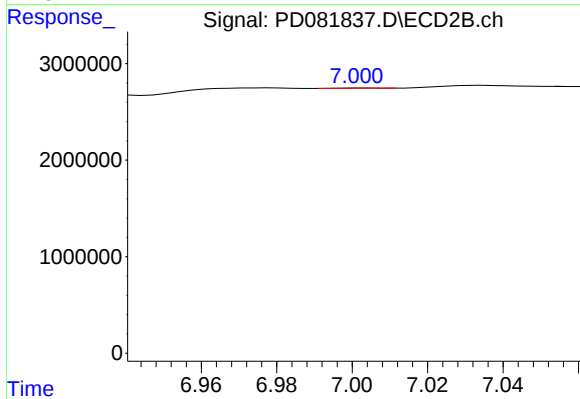
#25 Toxaphene-4

R.T.: 6.751 min  
Delta R.T.: 0.004 min  
Response: 501982  
Conc: 6.31 ng/ml



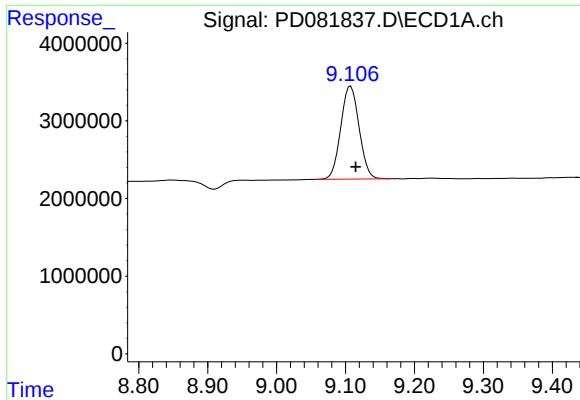
#26 Toxaphene-5

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



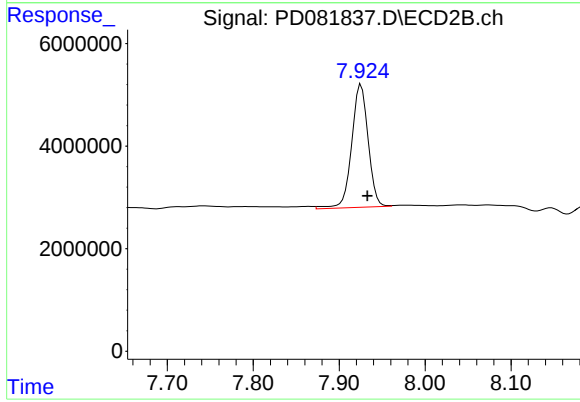
#26 Toxaphene-5

R.T.: 7.003 min  
Delta R.T.: -0.057 min  
Response: 19714  
Conc: 0.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min  
Delta R.T.: -0.007 min  
Response: 22156156  
Conc: 11.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min  
Delta R.T.: -0.007 min  
Response: 31965109  
Conc: 12.89 ng/ml