

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021524\  
 Data File : PD081380.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Feb 2024 11:50  
 Operator : AR\AJ  
 Sample : P1286-02  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 14 21:48:08 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

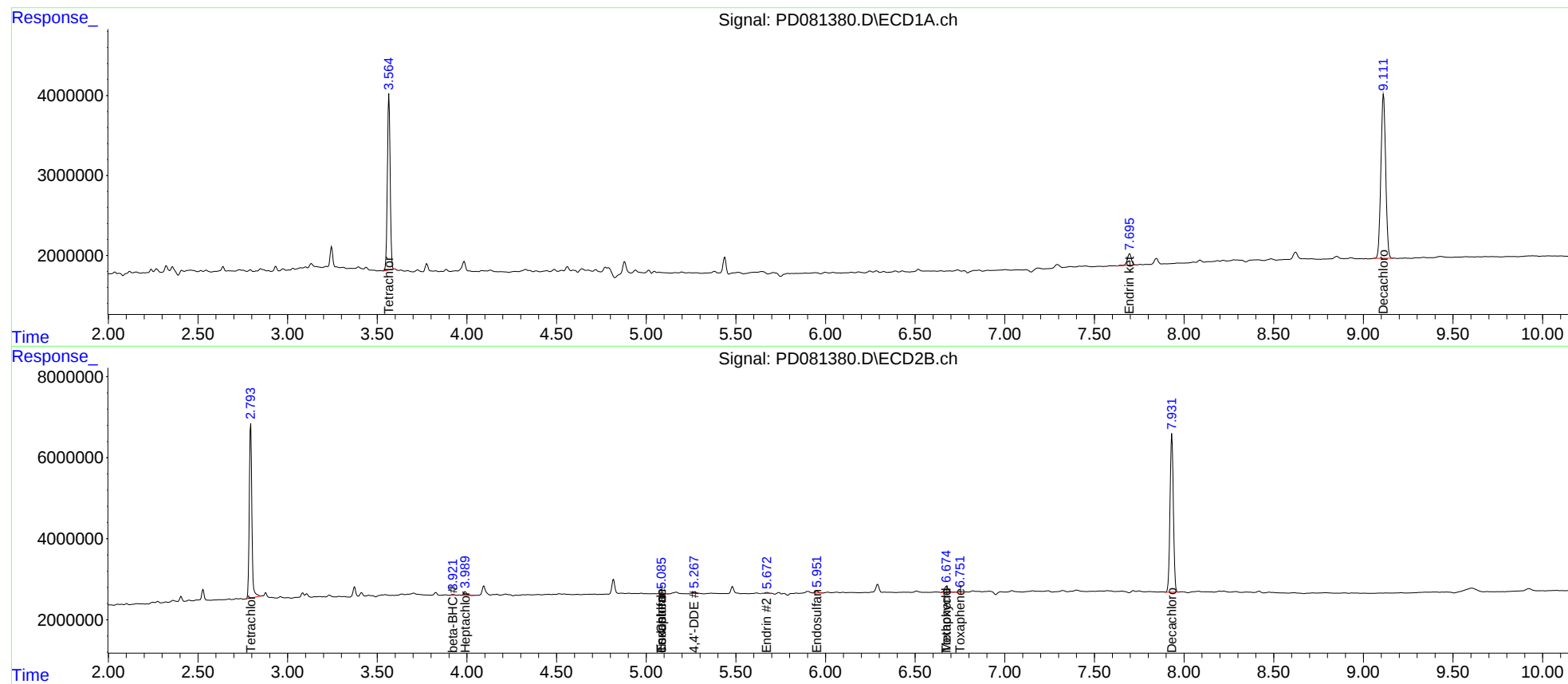
|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|--------|----------|----------|--------|--------|
| -----                       |                 |       |        |          |          |        |        |
| System Monitoring Compounds |                 |       |        |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.565 | 2.794  | 23647909 | 42838768 | 17.297 | 17.474 |
| 2)                          | SA Decachlor... | 9.112 | 7.932  | 37903782 | 50574873 | 19.646 | 20.387 |
| Target Compounds            |                 |       |        |          |          |        |        |
| 2)                          | A alpha-BHC     | 0.000 | 3.288  | 0        | 180516   | N.D.   | <MDL   |
| 3)                          | MA gamma-BHC... | 0.000 | 3.637  | 0        | 269633   | N.D.   | <MDL   |
| 4)                          | MA Heptachlor   | 0.000 | 3.991  | 0        | 1035848  | N.D.   | 0.292  |
| 5)                          | MB Aldrin       | 0.000 | 4.273f | 0        | 89159    | N.D.   | <MDL   |
| 6)                          | B beta-BHC      | 0.000 | 3.922  | 0        | 323302   | N.D.   | 0.191  |
| 7)                          | B delta-BHC     | 0.000 | 4.168  | 0        | 184864   | N.D.   | <MDL   |
| 9)                          | A Endosulfan I  | 0.000 | 5.086  | 0        | 439102   | N.D.   | 0.147  |
| 11)                         | B cis-Chlor...  | 0.000 | 5.086  | 0        | 439102   | N.D.   | 0.137  |
| 12)                         | B 4,4'-DDE      | 0.000 | 5.268  | 0        | 528378   | N.D.   | 0.179  |
| 14)                         | MA Endrin       | 0.000 | 5.673  | 0        | 311618   | N.D.   | 0.108  |
| 15)                         | B Endosulfa...  | 0.000 | 5.952  | 0        | 639443   | N.D.   | 0.227  |
| 17)                         | MA 4,4'-DDT     | 0.000 | 6.061  | 0        | 187307   | N.D.   | <MDL   |
| 18)                         | B Endrin al...  | 0.000 | 6.061f | 0        | 187307   | N.D.   | <MDL   |
| 20)                         | A Methoxychlor  | 0.000 | 6.675f | 0        | 2104025  | N.D.   | 1.575  |
| 21)                         | B Endrin ke...  | 7.697 | 0.000  | 2338828  | 0        | 1.210  | N.D. # |
| 22)                         | Toxaphene-1     | 0.000 | 5.086f | 0        | 439102   | N.D.   | 26.820 |
| 24)                         | Toxaphene-3     | 0.000 | 6.675f | 0        | 2104025  | N.D.   | 35.947 |
| 25)                         | Toxaphene-4     | 0.000 | 6.752  | 0        | 202356   | N.D.   | 2.543  |
| -----                       |                 |       |        |          |          |        |        |

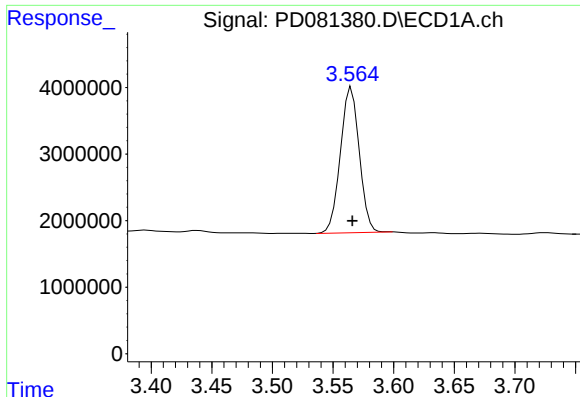
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021524\  
Data File : PD081380.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Feb 2024 11:50  
Operator : AR\AJ  
Sample : P1286-02  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 14 21:48:08 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

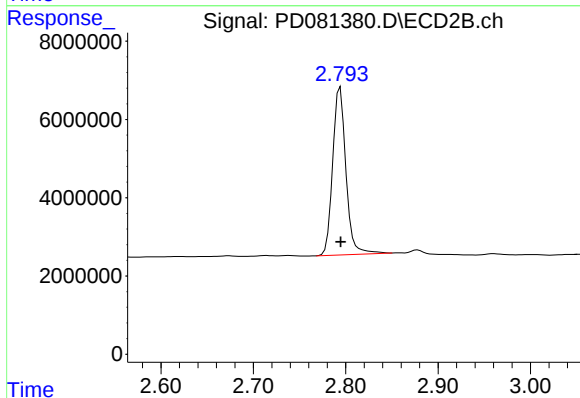
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





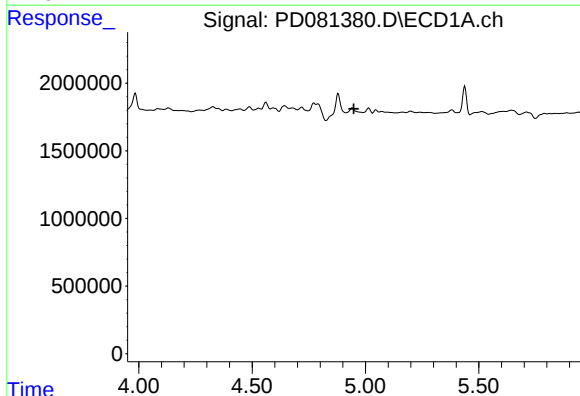
#1 Tetrachloro-m-xylene

R.T.: 3.565 min  
Delta R.T.: 0.000 min  
Response: 23647909  
Conc: 17.30 ng/ml



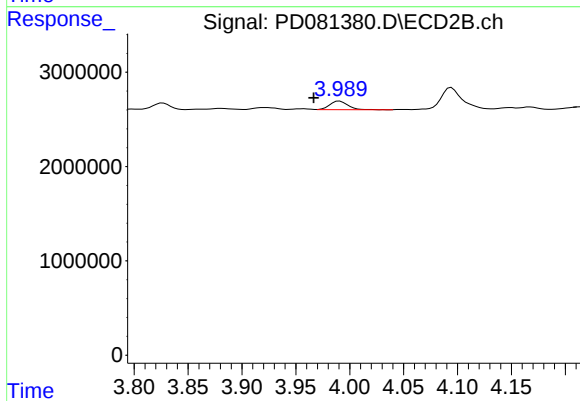
#1 Tetrachloro-m-xylene

R.T.: 2.794 min  
Delta R.T.: 0.000 min  
Response: 42838768  
Conc: 17.47 ng/ml



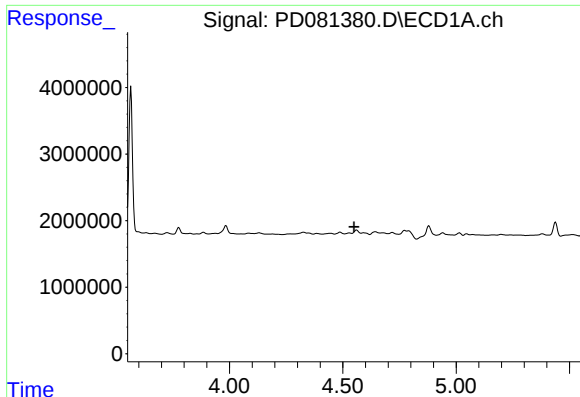
#4 Heptachlor

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



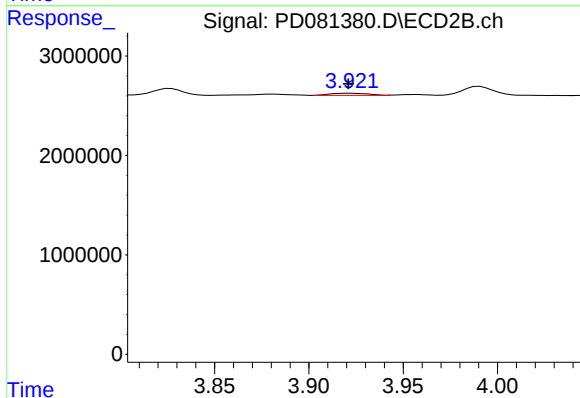
#4 Heptachlor

R.T.: 3.991 min  
Delta R.T.: 0.024 min  
Response: 1035848  
Conc: 0.29 ng/ml



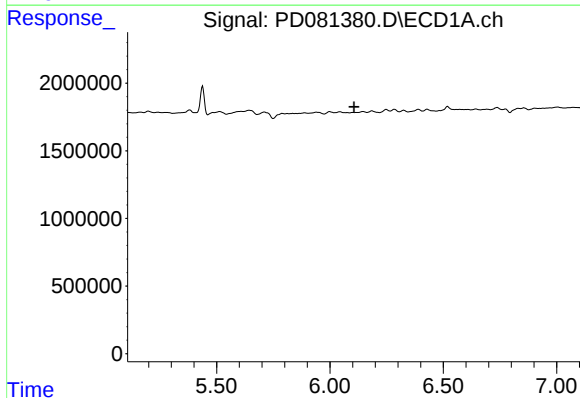
#6 beta-BHC

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



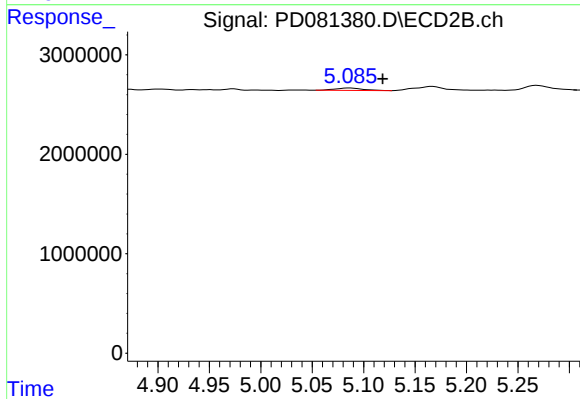
#6 beta-BHC

R.T.: 3.922 min  
Delta R.T.: 0.001 min  
Response: 323302  
Conc: 0.19 ng/ml



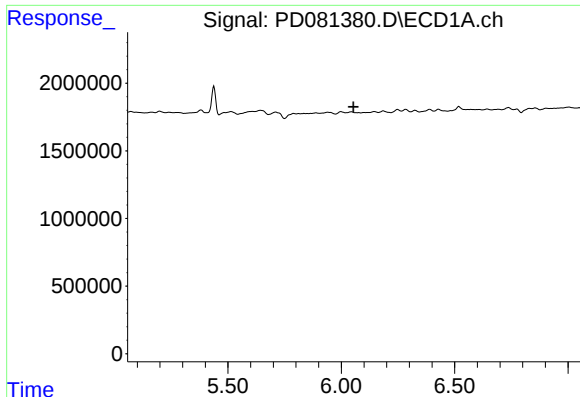
#9 Endosulfan I

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



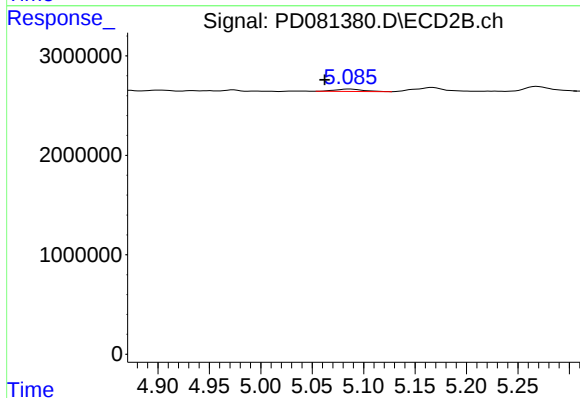
#9 Endosulfan I

R.T.: 5.086 min  
Delta R.T.: -0.032 min  
Response: 439102  
Conc: 0.15 ng/ml



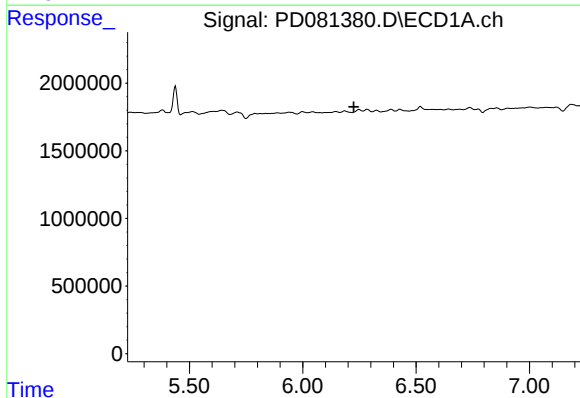
#11 cis-Chlordane

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



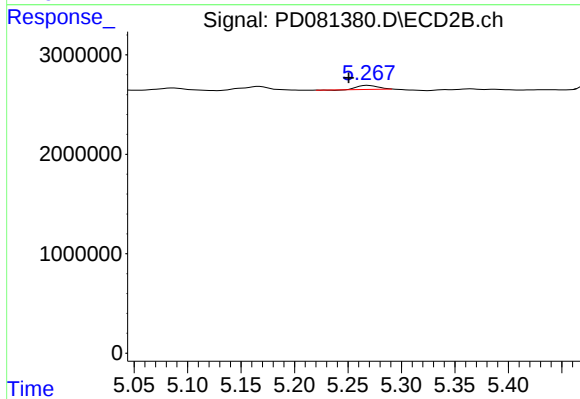
#11 cis-Chlordane

R.T.: 5.086 min  
Delta R.T.: 0.024 min  
Response: 439102  
Conc: 0.14 ng/ml



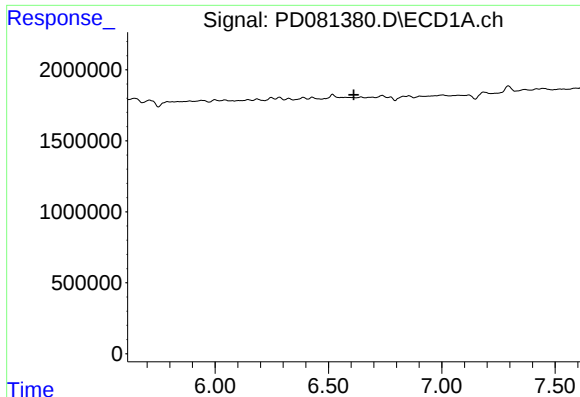
#12 4,4'-DDE

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



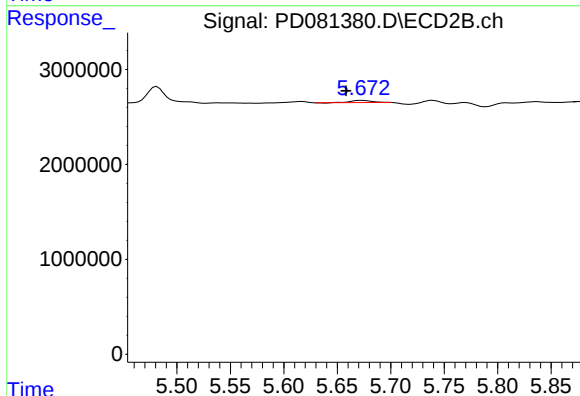
#12 4,4'-DDE

R.T.: 5.268 min  
Delta R.T.: 0.018 min  
Response: 528378  
Conc: 0.18 ng/ml



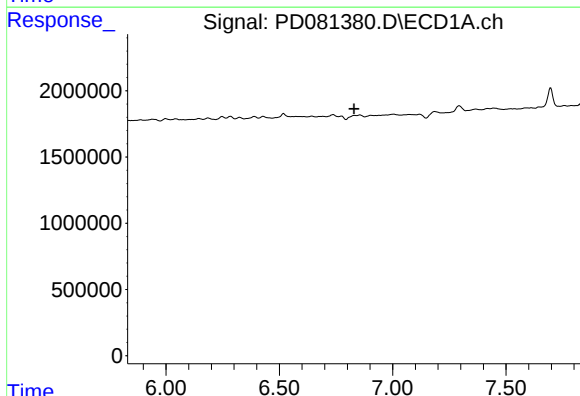
#14 Endrin

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



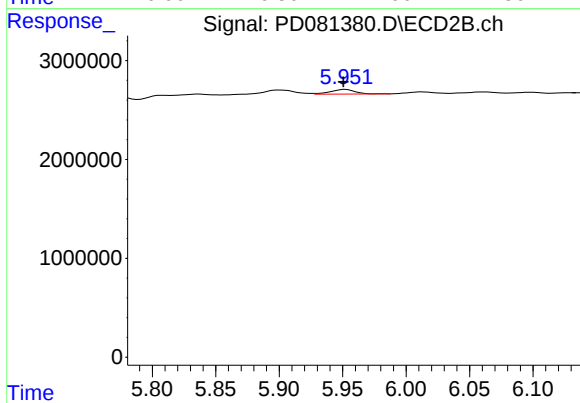
#14 Endrin

R.T.: 5.673 min  
Delta R.T.: 0.015 min  
Response: 311618  
Conc: 0.11 ng/ml



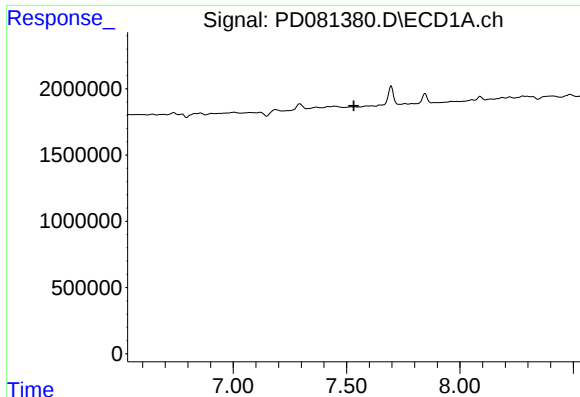
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.829 min  
Response: 0  
Conc: N.D.



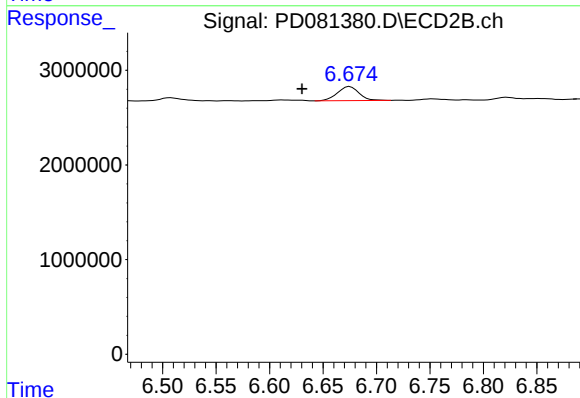
#15 Endosulfan II

R.T.: 5.952 min  
Delta R.T.: 0.002 min  
Response: 639443  
Conc: 0.23 ng/ml



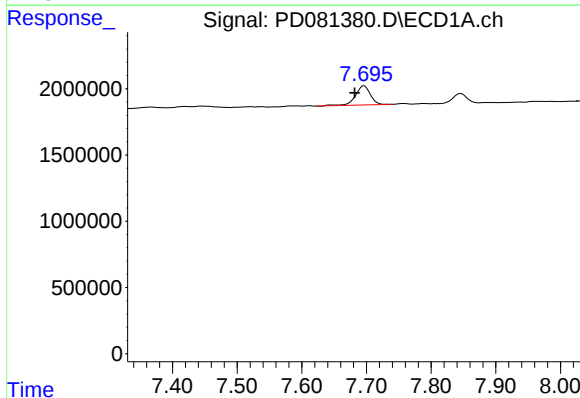
#20 Methoxychlor

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



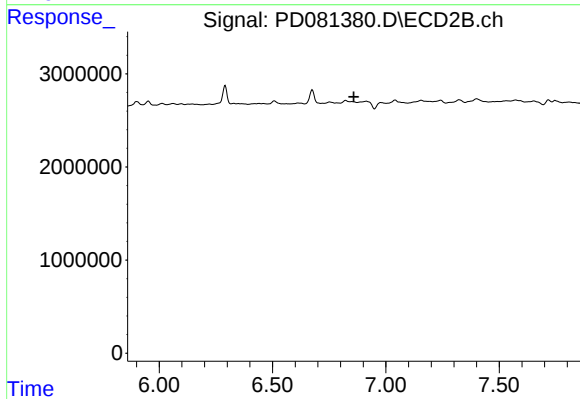
#20 Methoxychlor

R.T.: 6.675 min  
Delta R.T.: 0.045 min  
Response: 2104025  
Conc: 1.57 ng/ml



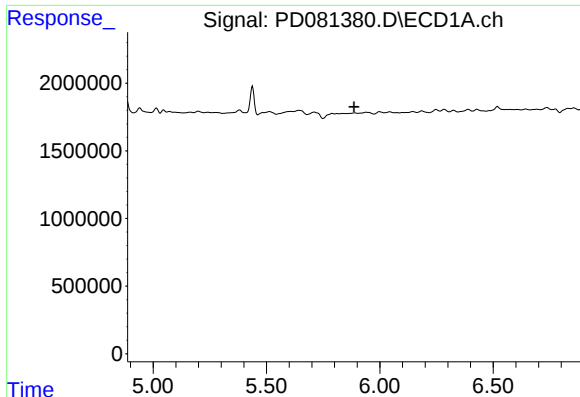
#21 Endrin ketone

R.T.: 7.697 min  
Delta R.T.: 0.015 min  
Response: 2338828  
Conc: 1.21 ng/ml



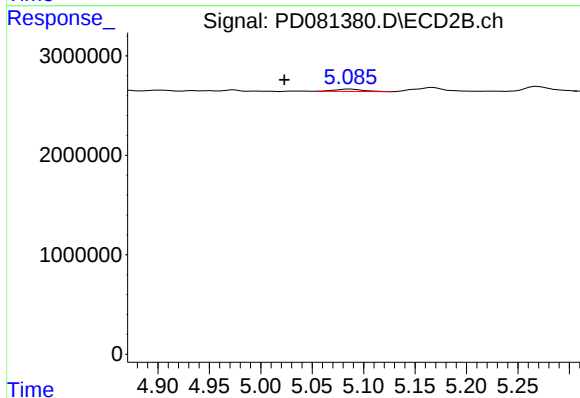
#21 Endrin ketone

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



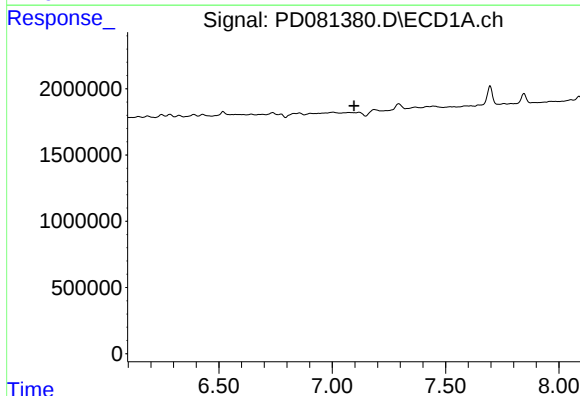
#22 Toxaphene-1

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



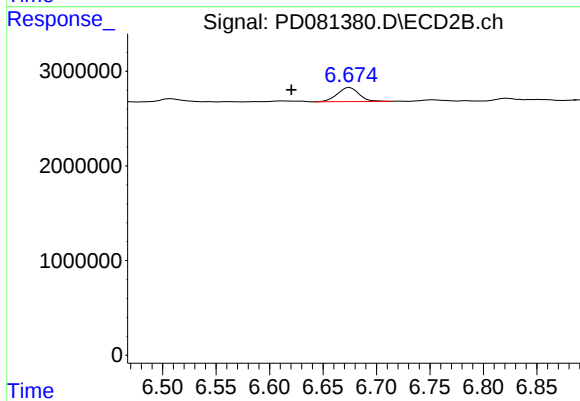
#22 Toxaphene-1

R.T.: 5.086 min  
Delta R.T.: 0.063 min  
Response: 439102  
Conc: 26.82 ng/ml



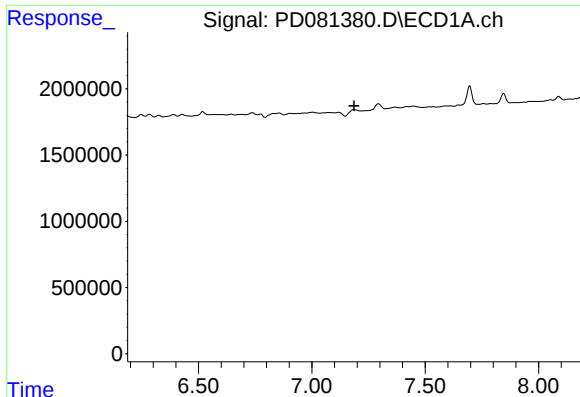
#24 Toxaphene-3

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



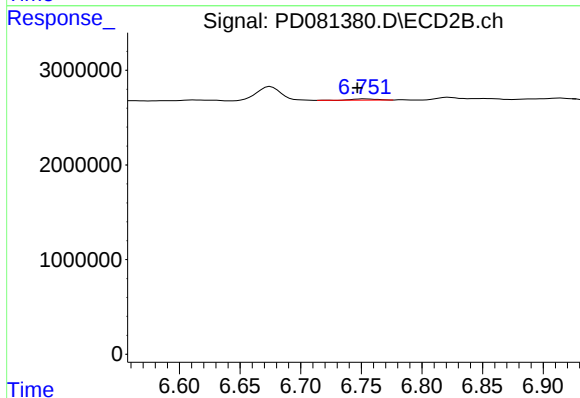
#24 Toxaphene-3

R.T.: 6.675 min  
Delta R.T.: 0.055 min  
Response: 2104025  
Conc: 35.95 ng/ml



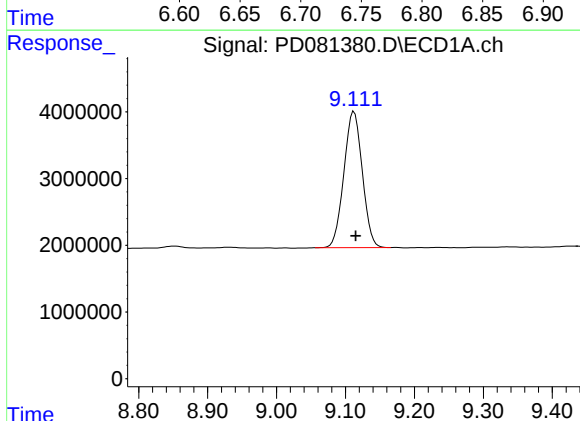
#25 Toxaphene-4

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



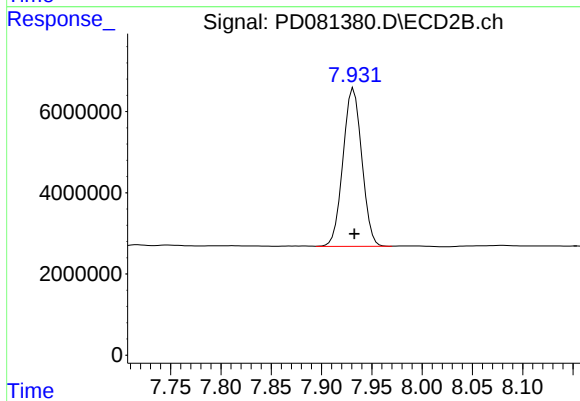
#25 Toxaphene-4

R.T.: 6.752 min  
Delta R.T.: 0.006 min  
Response: 202356  
Conc: 2.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min  
Delta R.T.: -0.002 min  
Response: 37903782  
Conc: 19.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.932 min  
Delta R.T.: 0.000 min  
Response: 50574873  
Conc: 20.39 ng/ml