

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122223\  
 Data File : PD080244.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Dec 2023 08:30  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 20 20:19:13 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Dec 18 00:44:33 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

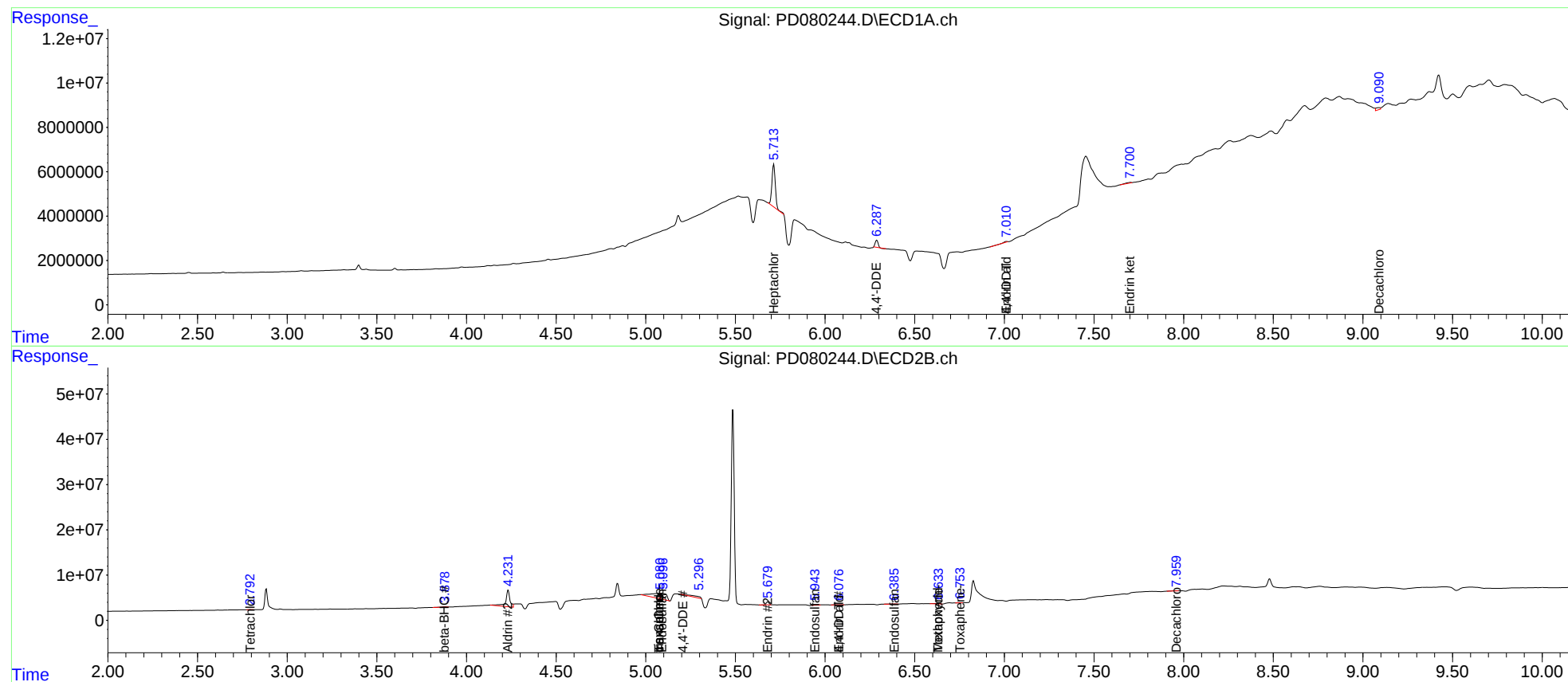
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|----------|
| -----                       |                 |        |        |          |          |        |          |
| System Monitoring Compounds |                 |        |        |          |          |        |          |
| 1)                          | SA Tetrachlo... | 0.000  | 2.793  | 0        | 468836   | N.D.   | 0.211    |
| 27)                         | SA Decachlor... | 9.091  | 7.959  | 1609678  | 726436   | 1.001  | 0.303 #  |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 0.000  | 3.316  | 0        | 46428    | N.D.   | <MDL     |
| 5)                          | MB Aldrin       | 0.000  | 4.232  | 0        | 61003591 | N.D.   | 17.267   |
| 6)                          | B beta-BHC      | 0.000  | 3.879f | 0        | 1213559  | N.D.   | 0.707    |
| 8)                          | B Heptachlo...  | 5.714  | 4.781  | 24943917 | -964926  | 11.612 | N.D. #   |
| 9)                          | A Endosulfan I  | 0.000  | 5.092  | 0        | 34534202 | N.D.   | 12.597   |
| 10)                         | B trans-Chl...  | 0.000  | 5.074f | 0        | 38720448 | N.D.   | 11.763   |
| 11)                         | B cis-Chlor...  | 0.000  | 5.074  | 0        | 38720448 | N.D.   | 11.517   |
| 12)                         | B 4,4'-DDE      | 6.289f | 5.208f | 3271231  | 14399589 | 1.693  | 4.584 #  |
| 14)                         | MA Endrin       | 0.000  | 5.681  | 0        | 7142961  | N.D.   | 2.715    |
| 15)                         | B Endosulfa...  | 0.000  | 5.945  | 0        | 1931232  | N.D.   | 0.666    |
| 17)                         | MA 4,4'-DDT     | 7.012f | 6.078  | 724942   | 891658   | 0.491  | 0.370    |
| 18)                         | B Endrin al...  | 7.012f | 6.078f | 724942   | 891658   | 0.486  | 0.387    |
| 19)                         | B Endosulfa...  | 0.000  | 6.387  | 0        | 553764   | N.D.   | 0.197    |
| 20)                         | A Methoxychlor  | 0.000  | 6.632  | 0        | 2227242  | N.D.   | 1.769    |
| 21)                         | B Endrin ke...  | 7.702  | 0.000  | 670830   | 0        | 0.345  | N.D. #   |
| 22)                         | Toxaphene-1     | 5.831f | 5.074f | -803212  | 38720448 | N.D.   | 2271.173 |
| 24)                         | Toxaphene-3     | 0.000  | 6.632  | 0        | 2227242  | N.D.   | 36.068   |
| 25)                         | Toxaphene-4     | 0.000  | 6.756  | 0        | 178844   | N.D.   | 2.123    |
| -----                       |                 |        |        |          |          |        |          |

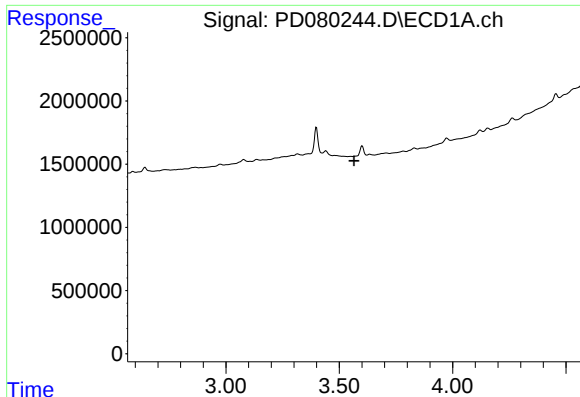
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122223\  
Data File : PD080244.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Dec 2023 08:30  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 20 20:19:13 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Dec 18 00:44:33 2023  
Response via : Initial Calibration  
Integrator: ChemStation

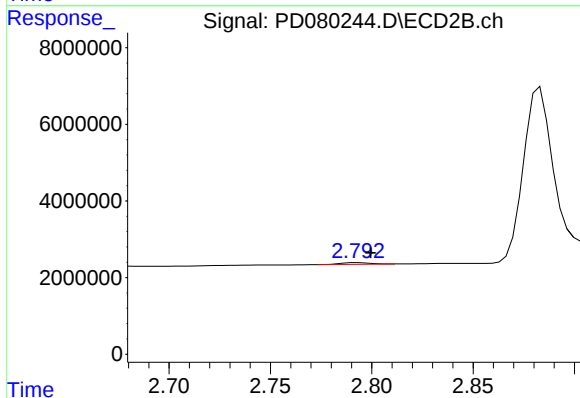
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





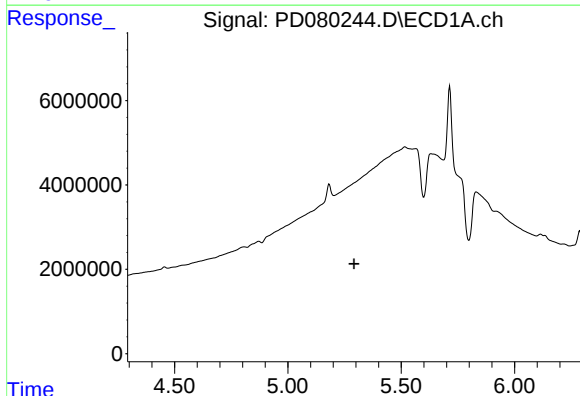
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T.: 3.566 min  
Response: 0  
Conc: N.D.



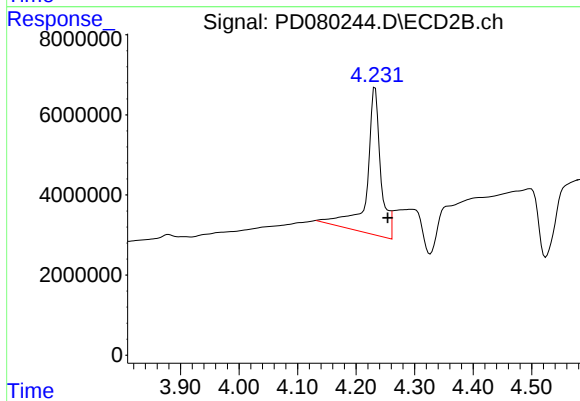
#1 Tetrachloro-m-xylene

R.T.: 2.793 min  
Delta R.T.: -0.006 min  
Response: 468836  
Conc: 0.21 ng/ml



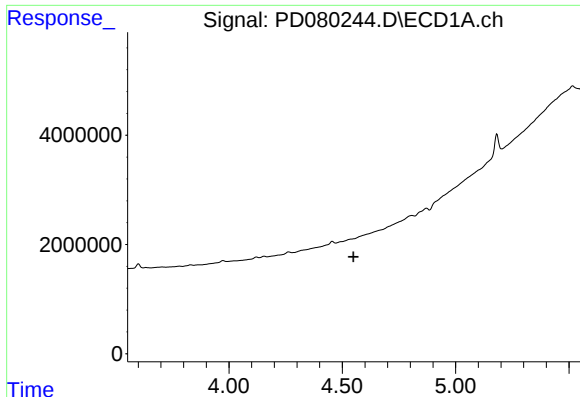
#5 Aldrin

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



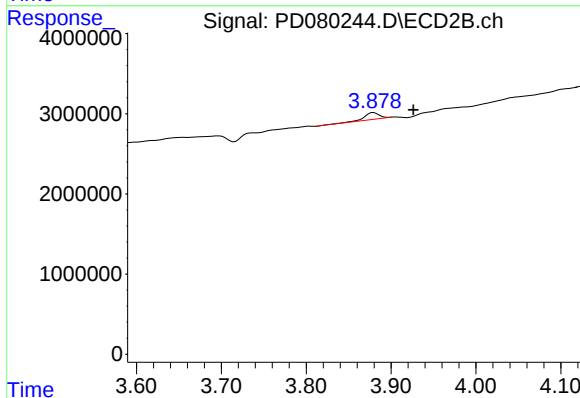
#5 Aldrin

R.T.: 4.232 min  
Delta R.T.: -0.022 min  
Response: 61003591  
Conc: 17.27 ng/ml



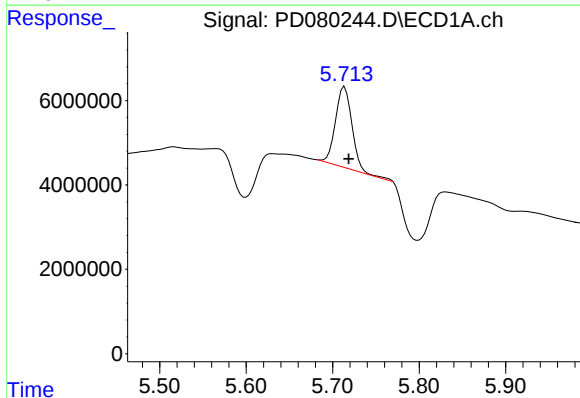
#6 beta-BHC

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



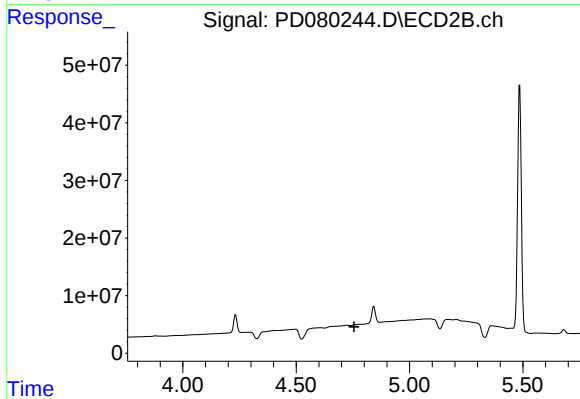
#6 beta-BHC

R.T.: 3.879 min  
Delta R.T.: -0.047 min  
Response: 1213559  
Conc: 0.71 ng/ml



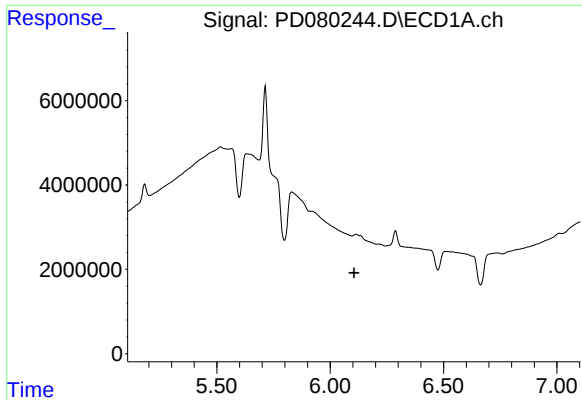
#8 Heptachlor epoxide

R.T.: 5.714 min  
Delta R.T.: -0.005 min  
Response: 24943917  
Conc: 11.61 ng/ml



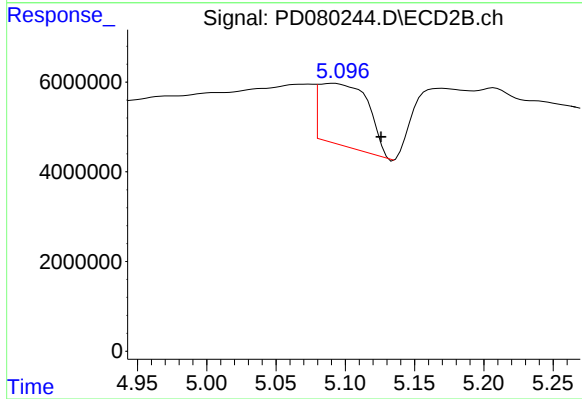
#8 Heptachlor epoxide

R.T.: 4.781 min  
Delta R.T.: 0.025 min  
Response: -964926  
Conc: N.D.



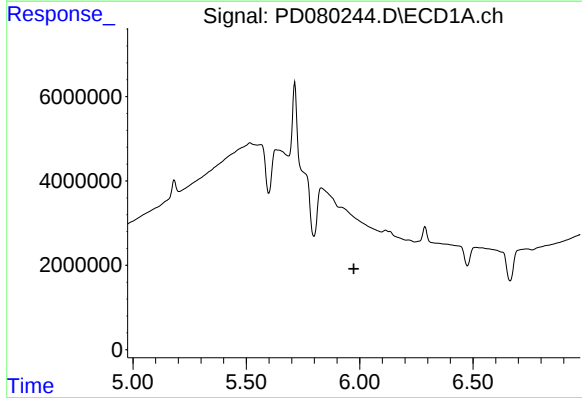
#9 Endosulfan I

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



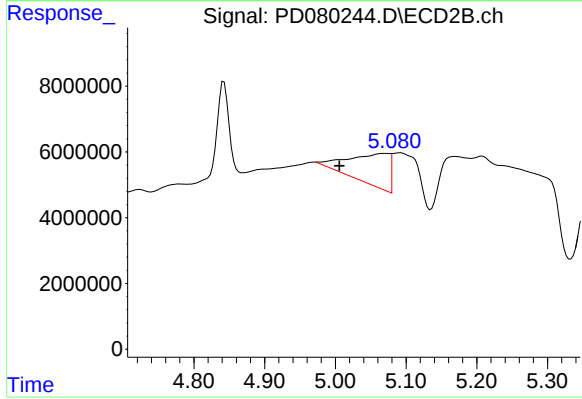
#9 Endosulfan I

R.T.: 5.092 min  
Delta R.T.: -0.034 min  
Response: 34534202  
Conc: 12.60 ng/ml



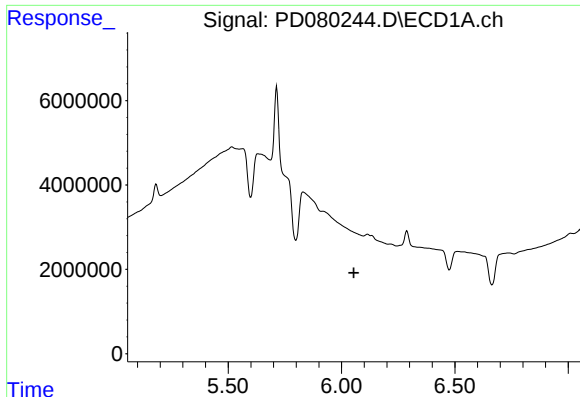
#10 trans-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.975 min  
Response: 0  
Conc: N.D.



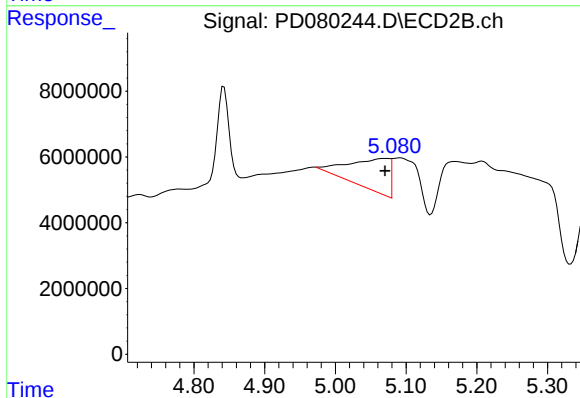
#10 trans-Chlordane

R.T.: 5.074 min  
Delta R.T.: 0.068 min  
Response: 38720448  
Conc: 11.76 ng/ml



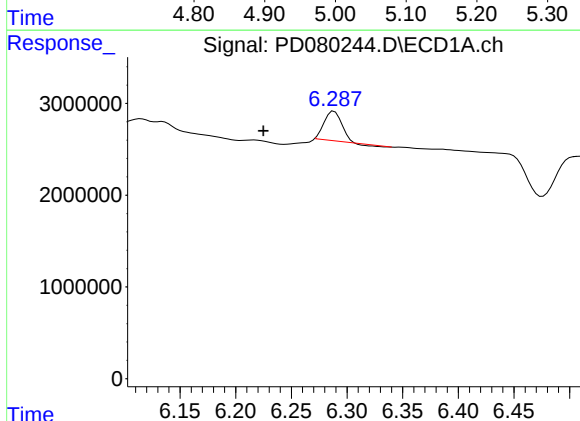
#11 cis-Chlordane

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



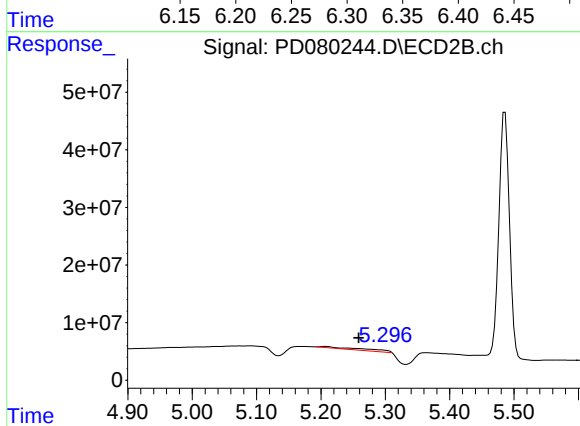
#11 cis-Chlordane

R.T.: 5.074 min  
Delta R.T.: 0.004 min  
Response: 38720448  
Conc: 11.52 ng/ml



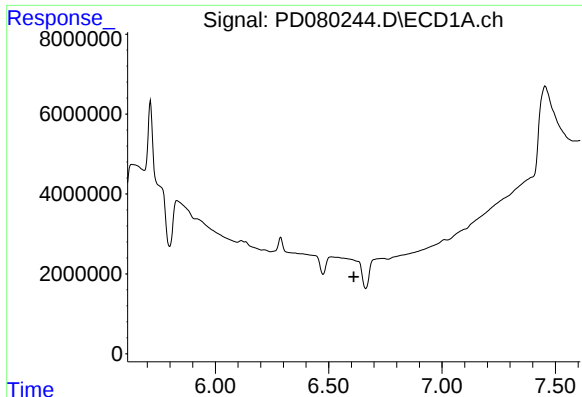
#12 4,4'-DDE

R.T.: 6.289 min  
Delta R.T.: 0.064 min  
Response: 3271231  
Conc: 1.69 ng/ml



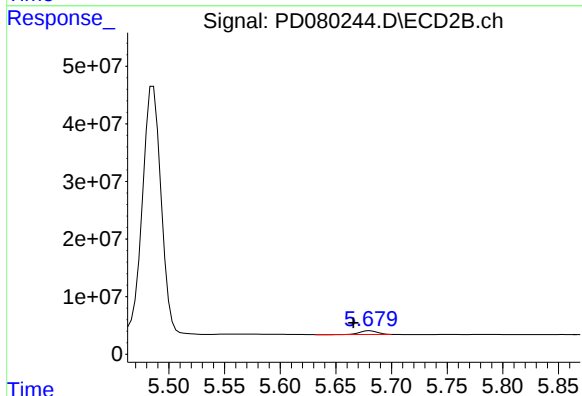
#12 4,4'-DDE

R.T.: 5.208 min  
Delta R.T.: -0.051 min  
Response: 14399589  
Conc: 4.58 ng/ml



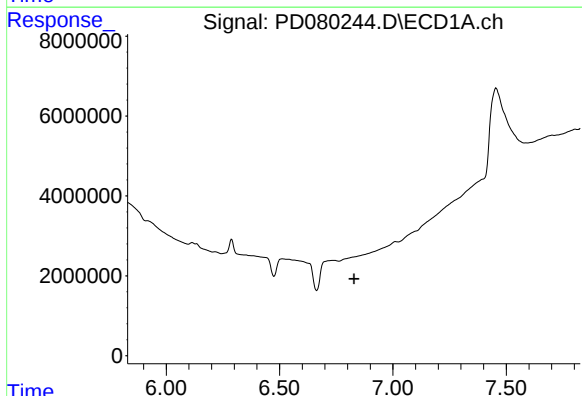
#14 Endrin

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



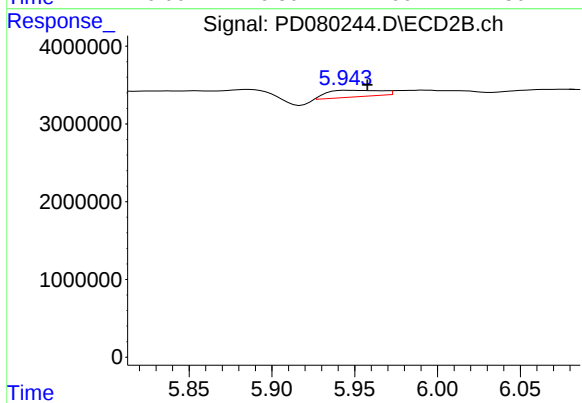
#14 Endrin

R.T.: 5.681 min  
Delta R.T.: 0.015 min  
Response: 7142961  
Conc: 2.71 ng/ml



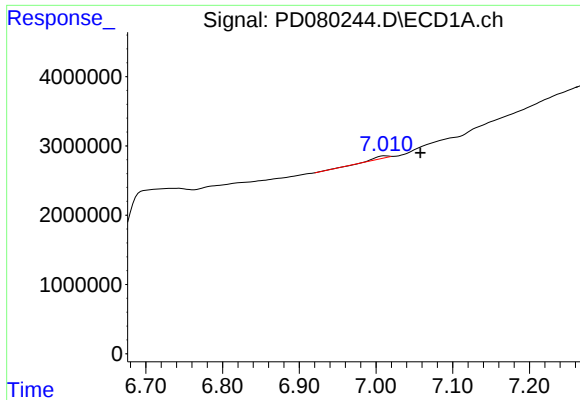
#15 Endosulfan II

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



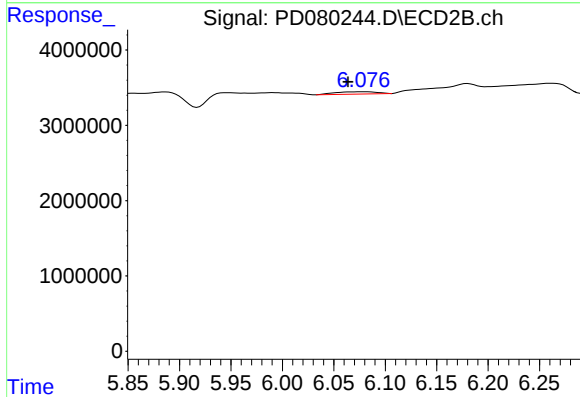
#15 Endosulfan II

R.T.: 5.945 min  
Delta R.T.: -0.012 min  
Response: 1931232  
Conc: 0.67 ng/ml



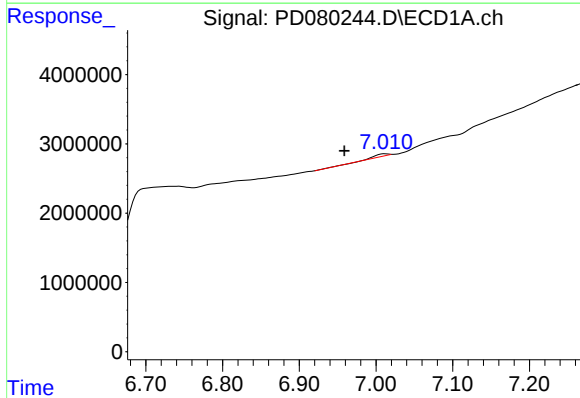
#17 4,4'-DDT

R.T.: 7.012 min  
Delta R.T.: -0.046 min  
Response: 724942  
Conc: 0.49 ng/ml



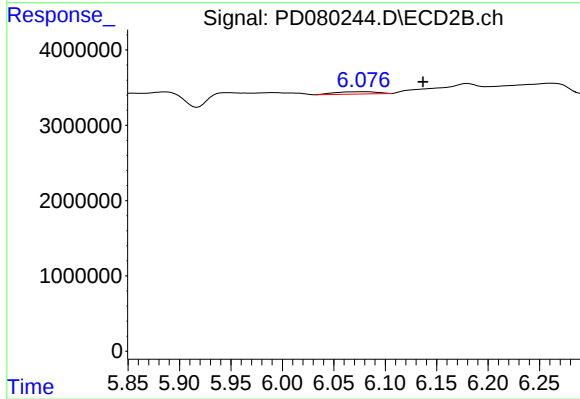
#17 4,4'-DDT

R.T.: 6.078 min  
Delta R.T.: 0.014 min  
Response: 891658  
Conc: 0.37 ng/ml



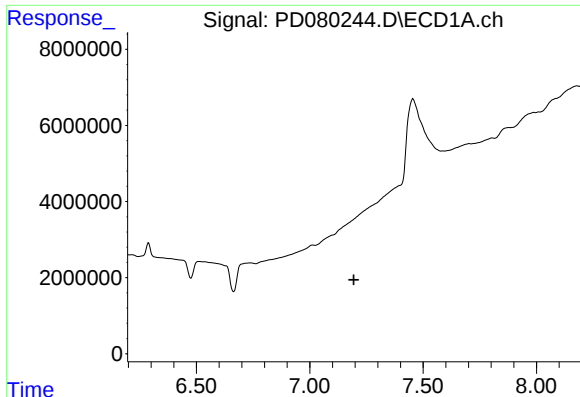
#18 Endrin aldehyde

R.T.: 7.012 min  
Delta R.T.: 0.053 min  
Response: 724942  
Conc: 0.49 ng/ml



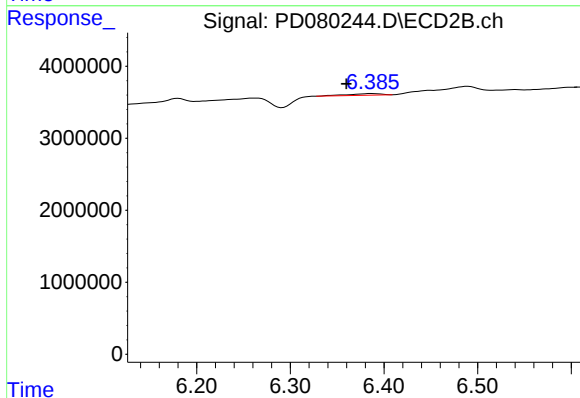
#18 Endrin aldehyde

R.T.: 6.078 min  
Delta R.T.: -0.059 min  
Response: 891658  
Conc: 0.39 ng/ml



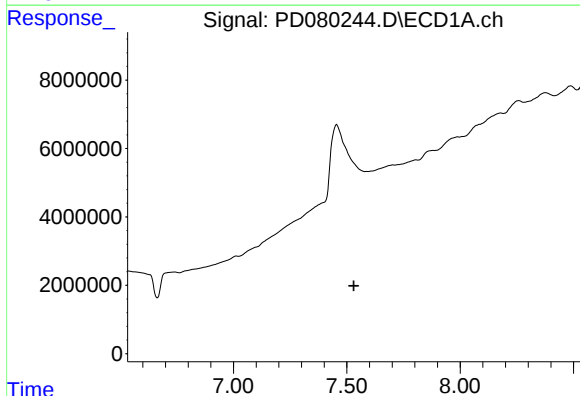
#19 Endosulfan Sulfate

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



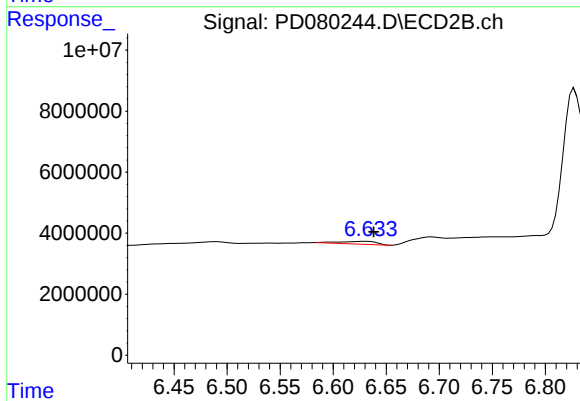
#19 Endosulfan Sulfate

R.T.: 6.387 min  
Delta R.T.: 0.027 min  
Response: 553764  
Conc: 0.20 ng/ml



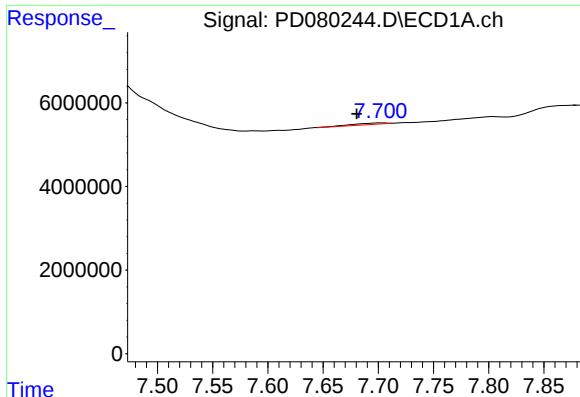
#20 Methoxychlor

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



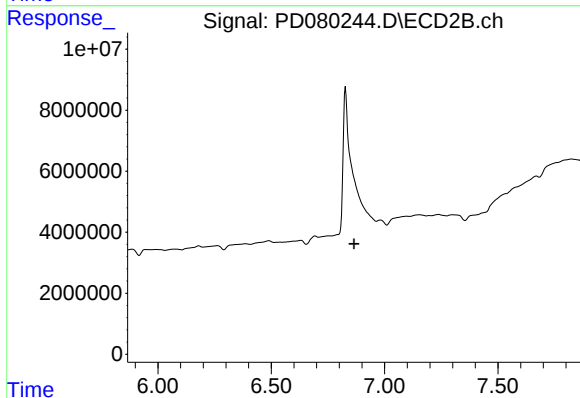
#20 Methoxychlor

R.T.: 6.632 min  
Delta R.T.: -0.007 min  
Response: 2227242  
Conc: 1.77 ng/ml



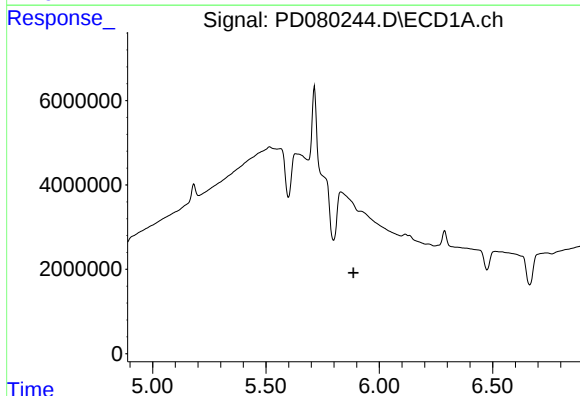
#21 Endrin ketone

R.T.: 7.702 min  
Delta R.T.: 0.022 min  
Response: 670830  
Conc: 0.34 ng/ml



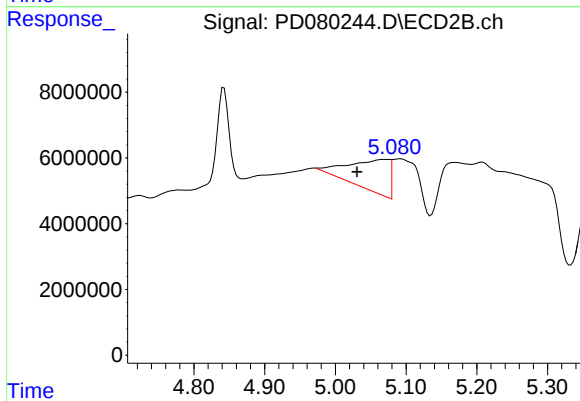
#21 Endrin ketone

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



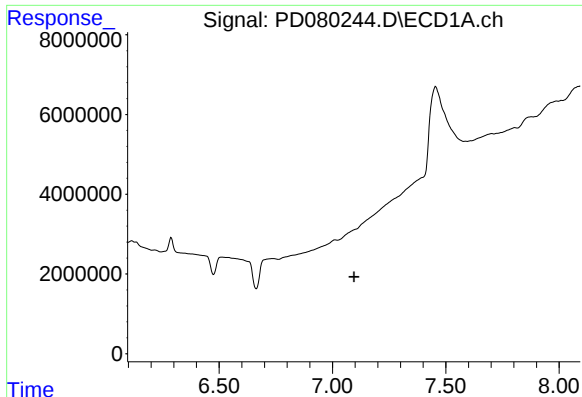
#22 Toxaphene-1

R.T.: 5.831 min  
Delta R.T.: -0.056 min  
Response: -803212  
Conc: N.D.



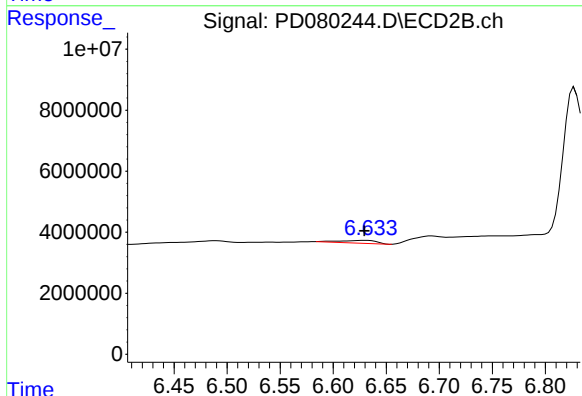
#22 Toxaphene-1

R.T.: 5.074 min  
Delta R.T.: 0.043 min  
Response: 38720448  
Conc: 2271.17 ng/ml



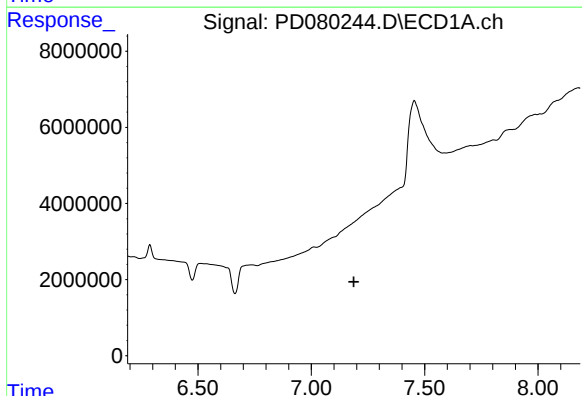
#24 Toxaphene-3

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



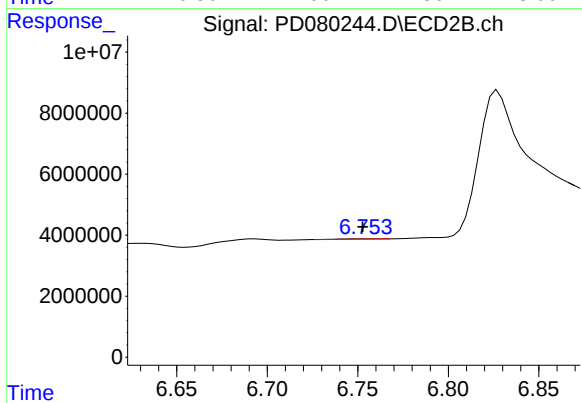
#24 Toxaphene-3

R.T.: 6.632 min  
Delta R.T.: 0.002 min  
Response: 2227242  
Conc: 36.07 ng/ml



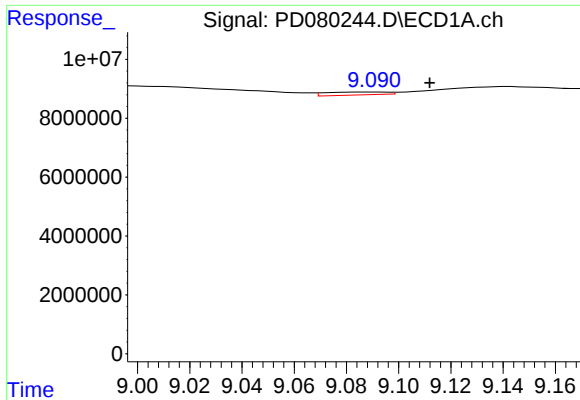
#25 Toxaphene-4

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



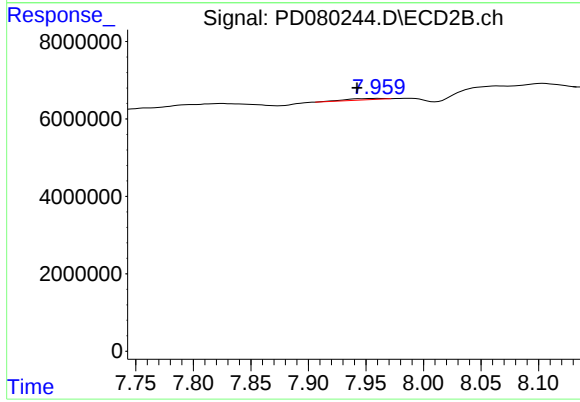
#25 Toxaphene-4

R.T.: 6.756 min  
Delta R.T.: 0.003 min  
Response: 178844  
Conc: 2.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min  
Delta R.T.: -0.021 min  
Response: 1609678  
Conc: 1.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.959 min  
Delta R.T.: 0.017 min  
Response: 726436  
Conc: 0.30 ng/ml