

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092824\  
 Data File : PD085755.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Sep 2024 10:33  
 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: Sep 28 13:41:49 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092724CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 27 15:18:30 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

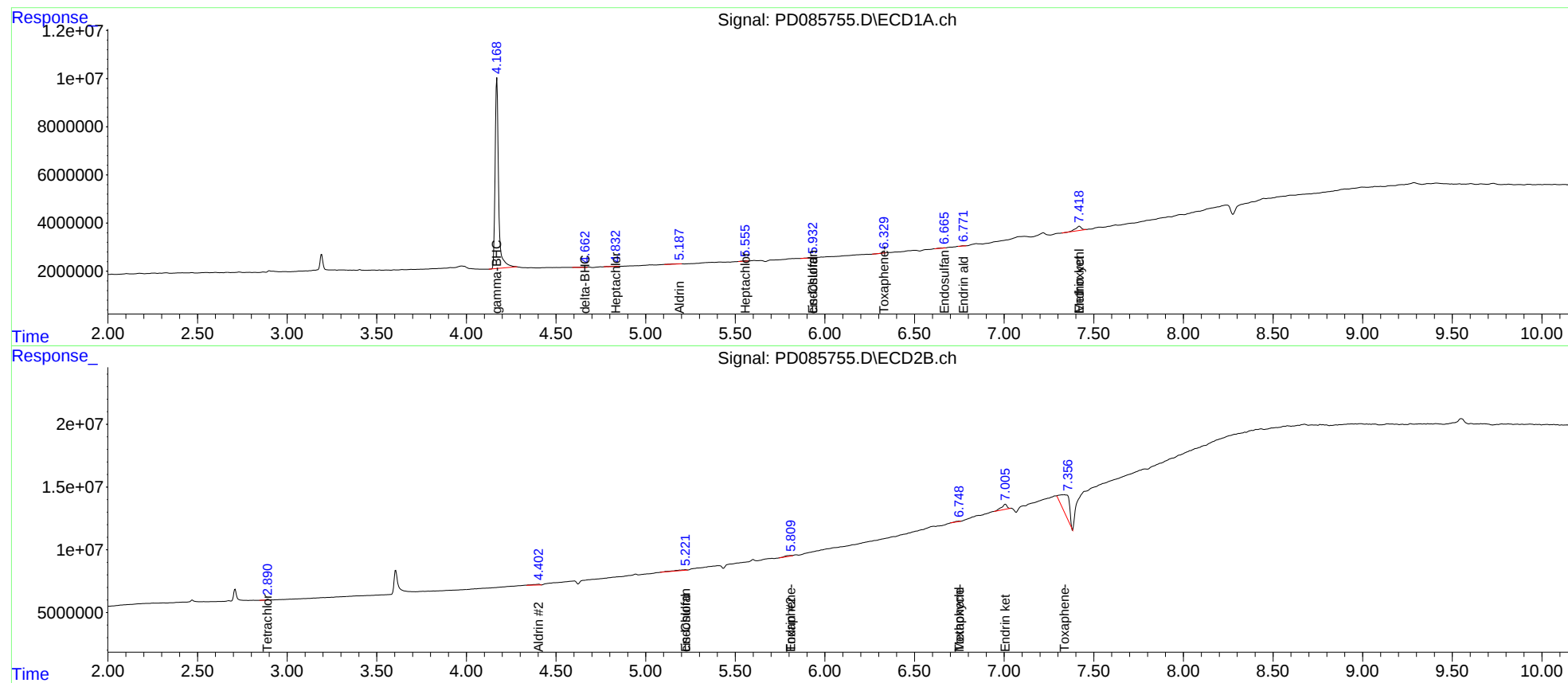
|                             | Compound        | RT#1   | RT#2   | Resp#1  | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|---------|----------|--------|----------|
| -----                       |                 |        |        |         |          |        |          |
| System Monitoring Compounds |                 |        |        |         |          |        |          |
| 1)                          | SA Tetrachlo... | 3.483f | 2.891  | -102565 | 592008   | N.D.   | 0.140    |
| Target Compounds            |                 |        |        |         |          |        |          |
| 2)                          | A alpha-BHC     | 3.912f | 0.000  | 93779   | 0        | <MDL   | N.D. #   |
| 3)                          | MA gamma-BHC... | 4.170f | 3.761f | 106.1E6 | 211114   | 56.040 | <MDL #   |
| 4)                          | MA Heptachlor   | 4.833f | 4.096  | 218119  | 189388   | 0.128  | <MDL #   |
| 5)                          | MB Aldrin       | 5.188f | 4.404f | 289623  | 1761539  | 0.172  | 0.296 #  |
| 7)                          | B delta-BHC     | 4.662  | 0.000  | 484501  | 0        | 0.274  | N.D. #   |
| 8)                          | B Heptachlo...  | 5.556  | 0.000  | 407770  | 0        | 0.261  | N.D. #   |
| 9)                          | A Endosulfan I  | 5.936  | 5.222  | 159765  | 2643552  | 0.107  | 0.516 #  |
| 11)                         | B cis-Chlor...  | 5.936f | 5.222f | 159765  | 2643552  | 0.102  | 0.478 #  |
| 14)                         | MA Endrin       | 0.000  | 5.812  | 0       | 1770642  | N.D.   | 0.395    |
| 15)                         | B Endosulfa...  | 6.667  | 6.058  | 206091  | 252256   | 0.151  | <MDL #   |
| 18)                         | B Endrin al...  | 6.772  | 0.000  | 127368  | 0        | 0.122  | N.D. #   |
| 20)                         | A Methoxychlor  | 7.420f | 6.749  | 4102246 | 755622   | 6.537  | 0.358 #  |
| 21)                         | B Endrin ke...  | 7.420f | 7.007  | 4102246 | 9206421  | 2.931  | 1.726 #  |
| 23)                         | Toxaphene-2     | 6.331  | 5.812  | 206821  | 1770642  | 13.884 | 55.517 # |
| 24)                         | Toxaphene-3     | 0.000  | 6.749  | 0       | 755622   | N.D.   | 6.977    |
| 26)                         | Toxaphene-5     | 0.000  | 7.337  | 0       | 55222969 | N.D.   | 1033.227 |
| -----                       |                 |        |        |         |          |        |          |

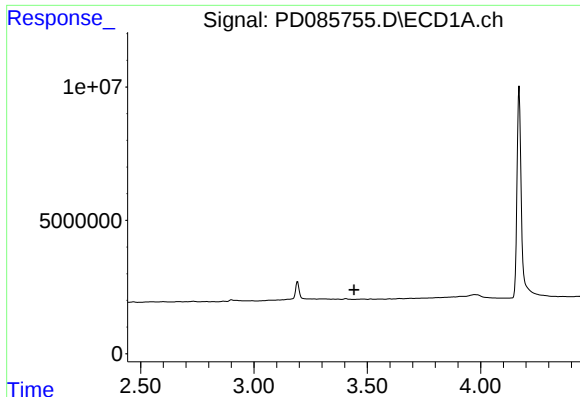
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092824\  
Data File : PD085755.D  
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Acq On : 28 Sep 2024 10:33  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 27 15:18:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

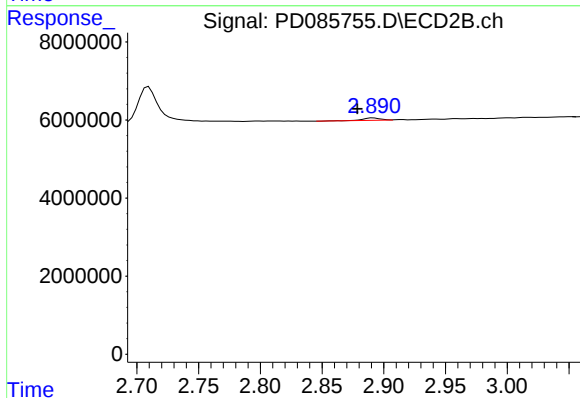
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





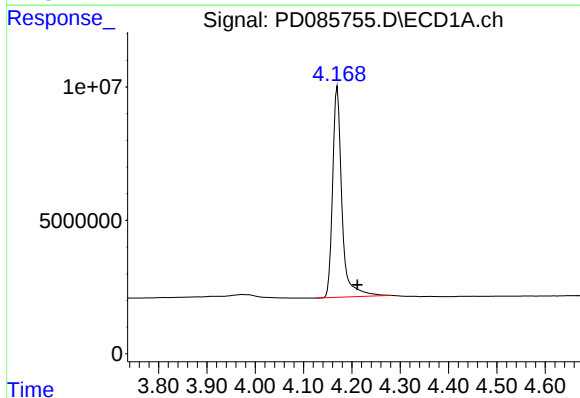
#1 Tetrachloro-m-xylene

R.T.: 3.483 min  
Delta R.T.: 0.041 min  
Response: -102565  
Conc: N.D.



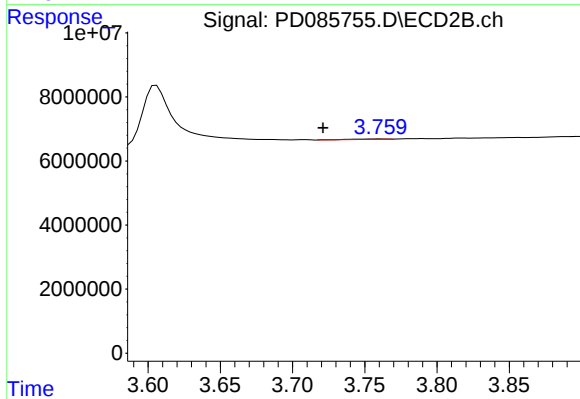
#1 Tetrachloro-m-xylene

R.T.: 2.891 min  
Delta R.T.: 0.013 min  
Response: 592008  
Conc: 0.14 ng/ml



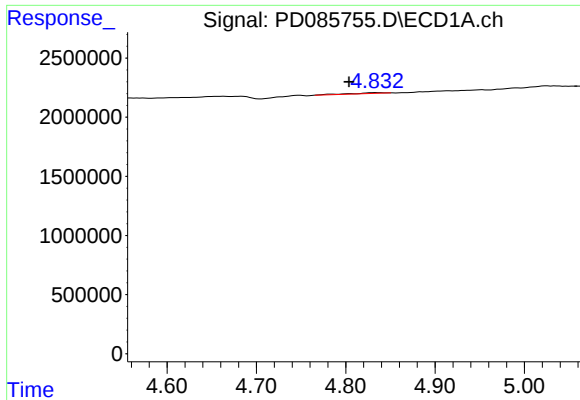
#3 gamma-BHC (Lindane)

R.T.: 4.170 min  
Delta R.T.: -0.041 min  
Response: 106092259  
Conc: 56.04 ng/ml



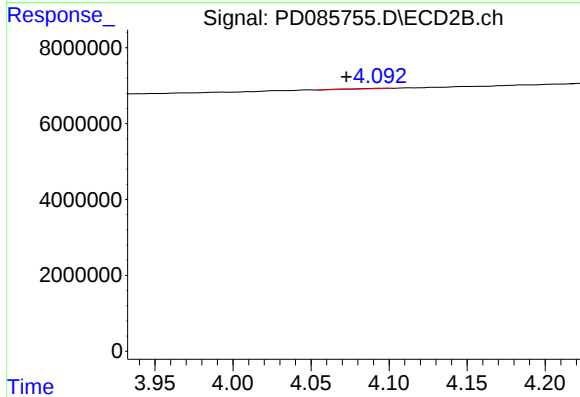
#3 gamma-BHC (Lindane)

R.T.: 3.761 min  
Delta R.T.: 0.039 min  
Response: 211114  
Conc: N.D.



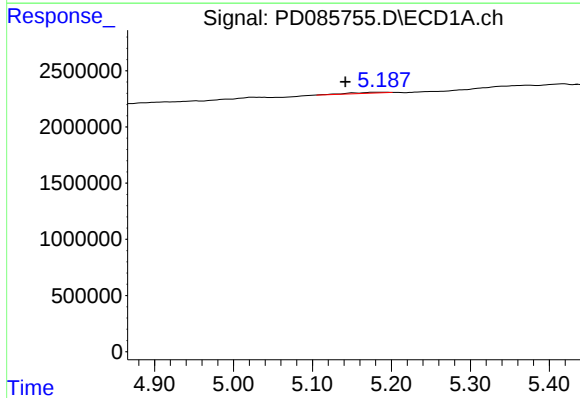
#4 Heptachlor

R.T.: 4.833 min  
Delta R.T.: 0.029 min  
Response: 218119  
Conc: 0.13 ng/ml



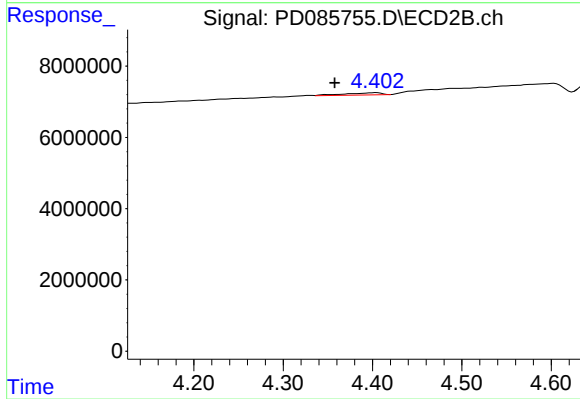
#4 Heptachlor

R.T.: 4.096 min  
Delta R.T.: 0.023 min  
Response: 189388  
Conc: N.D.



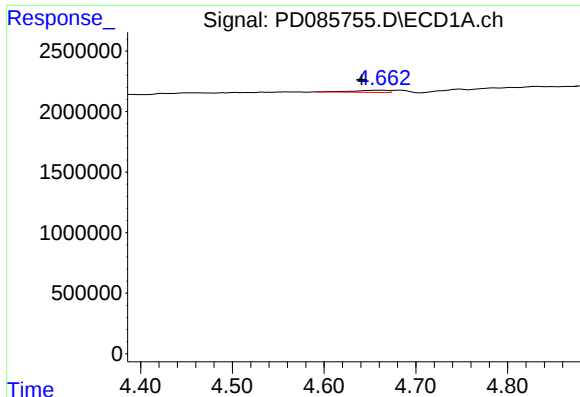
#5 Aldrin

R.T.: 5.188 min  
Delta R.T.: 0.046 min  
Response: 289623  
Conc: 0.17 ng/ml



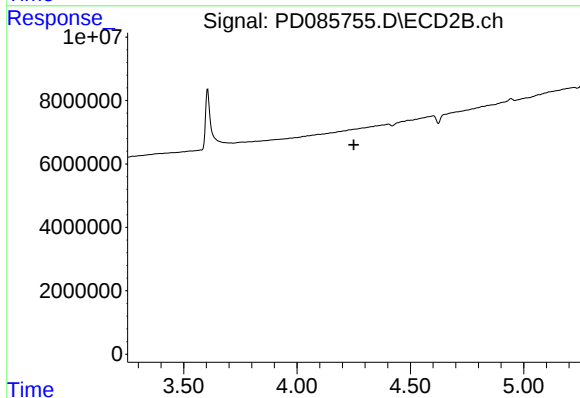
#5 Aldrin

R.T.: 4.404 min  
Delta R.T.: 0.046 min  
Response: 1761539  
Conc: 0.30 ng/ml



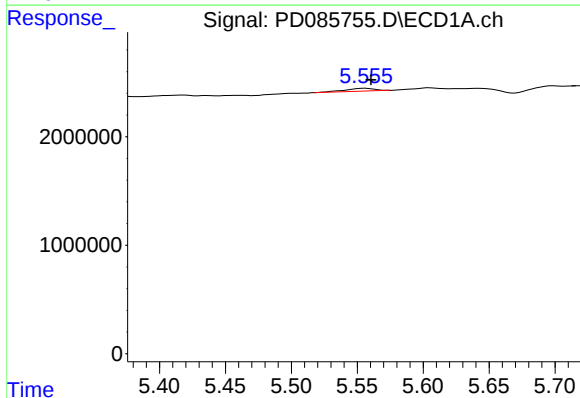
#7 delta-BHC

R.T.: 4.662 min  
Delta R.T.: 0.021 min  
Response: 484501  
Conc: 0.27 ng/ml



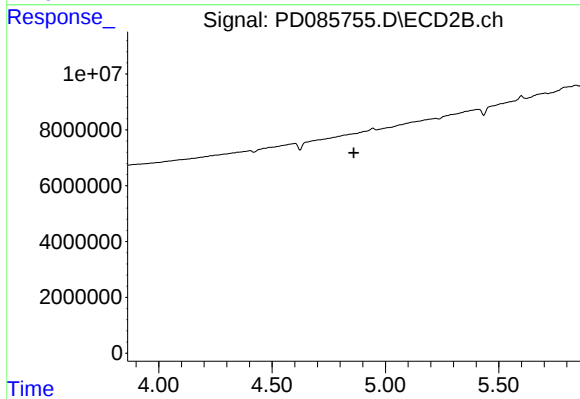
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.251 min  
Response: 0  
Conc: N.D.



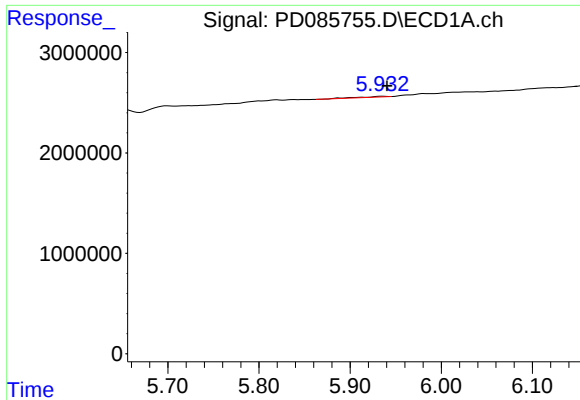
#8 Heptachlor epoxide

R.T.: 5.556 min  
Delta R.T.: -0.005 min  
Response: 407770  
Conc: 0.26 ng/ml



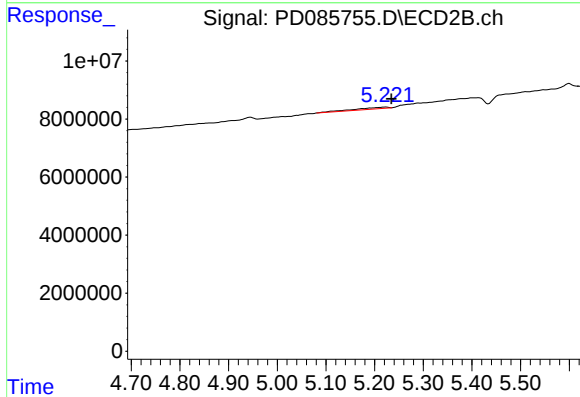
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.861 min  
Response: 0  
Conc: N.D.



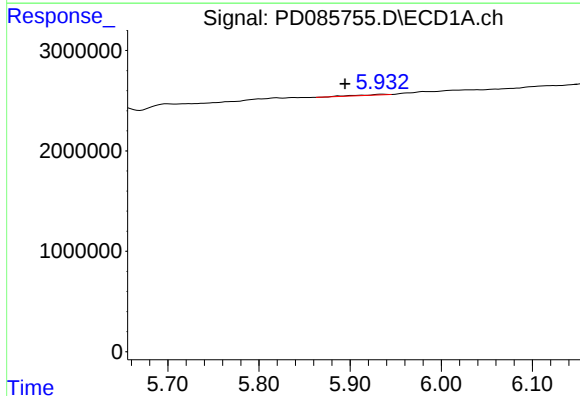
#9 Endosulfan I

R.T.: 5.936 min  
Delta R.T.: -0.005 min  
Response: 159765  
Conc: 0.11 ng/ml



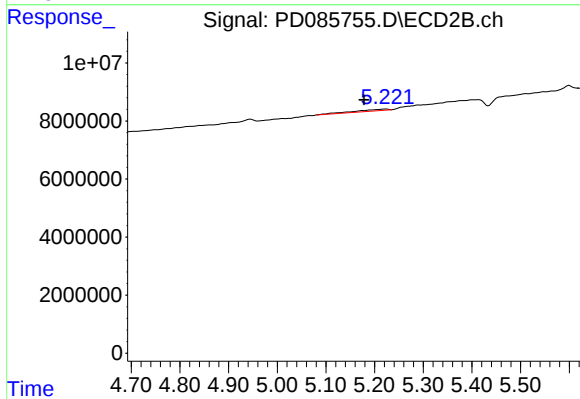
#9 Endosulfan I

R.T.: 5.222 min  
Delta R.T.: -0.013 min  
Response: 2643552  
Conc: 0.52 ng/ml



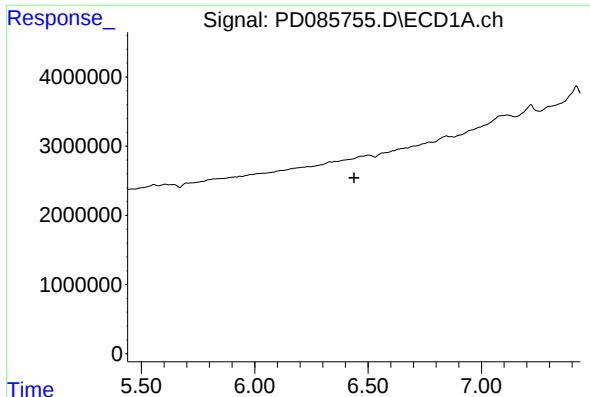
#11 cis-Chlordane

R.T.: 5.936 min  
Delta R.T.: 0.042 min  
Response: 159765  
Conc: 0.10 ng/ml



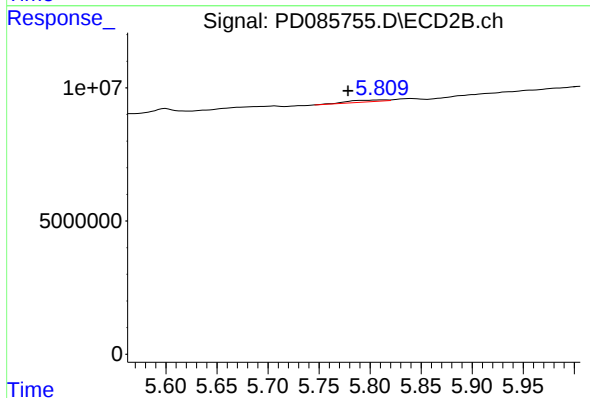
#11 cis-Chlordane

R.T.: 5.222 min  
Delta R.T.: 0.044 min  
Response: 2643552  
Conc: 0.48 ng/ml



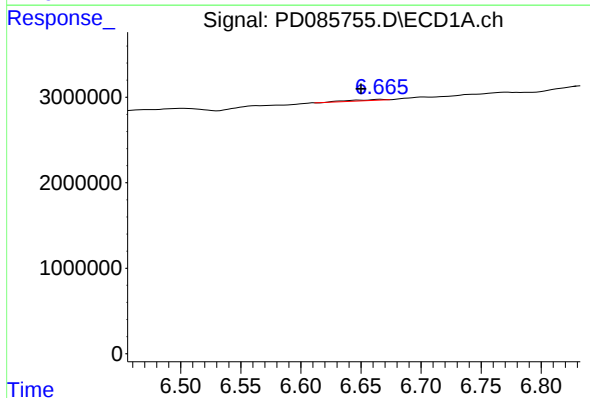
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 6.438 min  
Response: 0  
Conc: N.D.



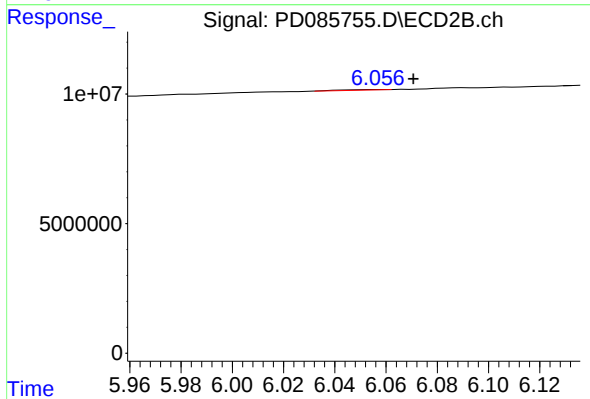
#14 Endrin

R.T.: 5.812 min  
Delta R.T.: 0.034 min  
Response: 1770642  
Conc: 0.39 ng/ml



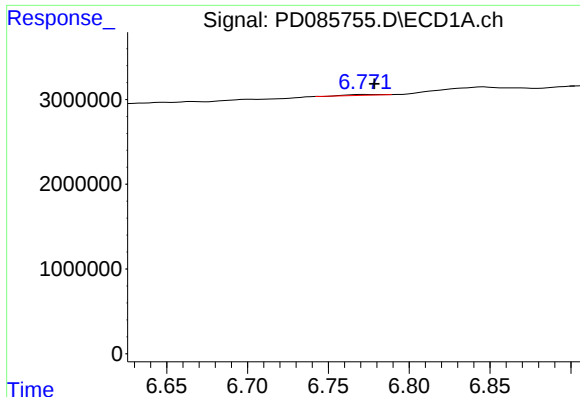
#15 Endosulfan II

R.T.: 6.667 min  
Delta R.T.: 0.017 min  
Response: 206091  
Conc: 0.15 ng/ml



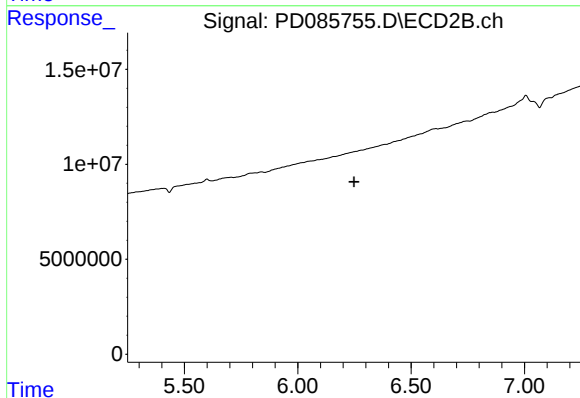
#15 Endosulfan II

R.T.: 6.058 min  
Delta R.T.: -0.013 min  
Response: 252256  
Conc: N.D.



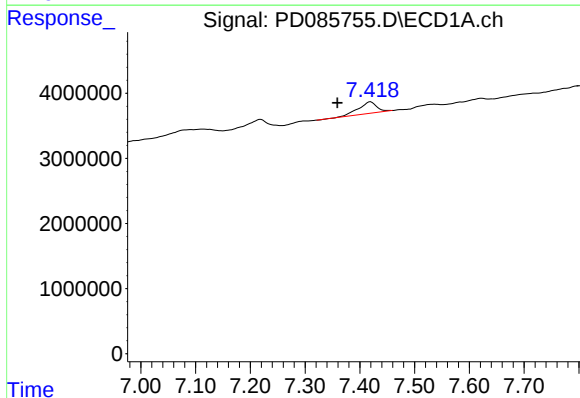
#18 Endrin aldehyde

R.T.: 6.772 min  
Delta R.T.: -0.006 min  
Response: 127368  
Conc: 0.12 ng/ml



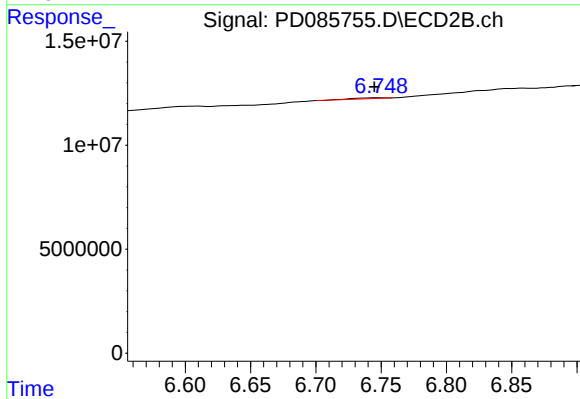
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T.: 6.249 min  
Response: 0  
Conc: N.D.



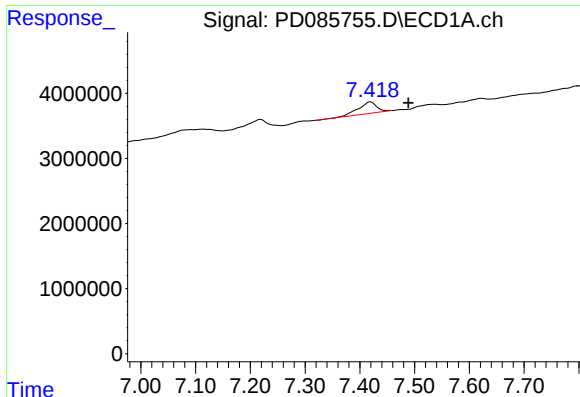
#20 Methoxychlor

R.T.: 7.420 min  
Delta R.T.: 0.060 min  
Response: 4102246  
Conc: 6.54 ng/ml



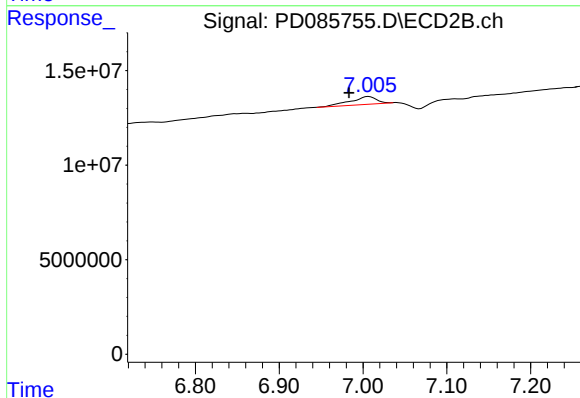
#20 Methoxychlor

R.T.: 6.749 min  
Delta R.T.: 0.004 min  
Response: 755622  
Conc: 0.36 ng/ml



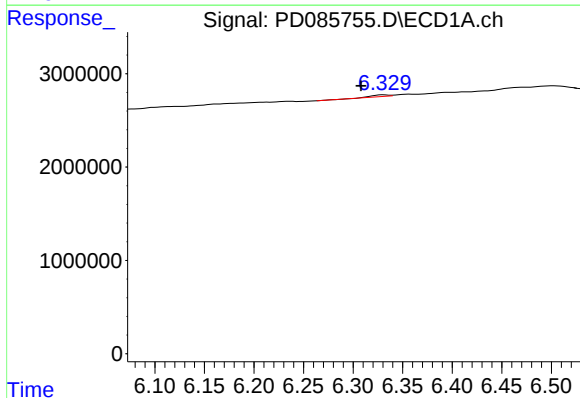
#21 Endrin ketone

R.T.: 7.420 min  
Delta R.T.: -0.069 min  
Response: 4102246  
Conc: 2.93 ng/ml



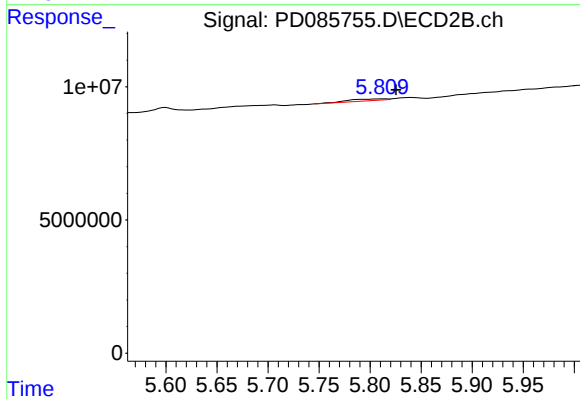
#21 Endrin ketone

R.T.: 7.007 min  
Delta R.T.: 0.023 min  
Response: 9206421  
Conc: 1.73 ng/ml



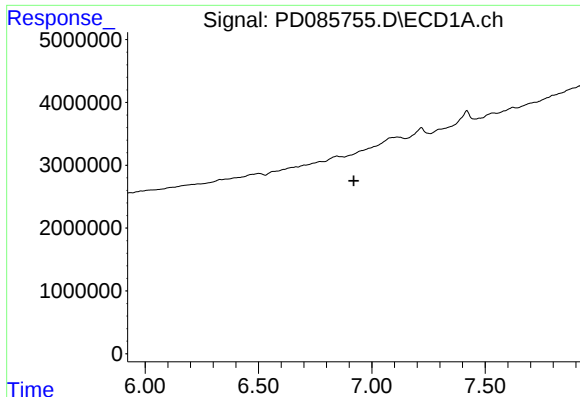
#23 Toxaphene-2

R.T.: 6.331 min  
Delta R.T.: 0.023 min  
Response: 206821  
Conc: 13.88 ng/ml



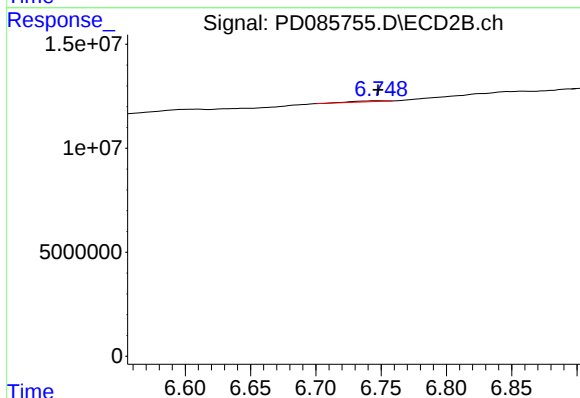
#23 Toxaphene-2

R.T.: 5.812 min  
Delta R.T.: -0.013 min  
Response: 1770642  
Conc: 55.52 ng/ml



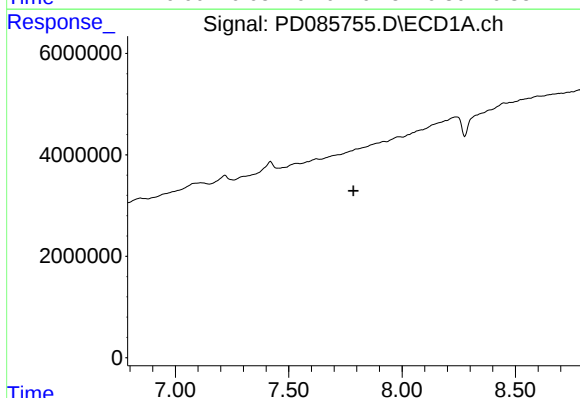
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T.: 6.920 min  
Response: 0  
Conc: N.D.



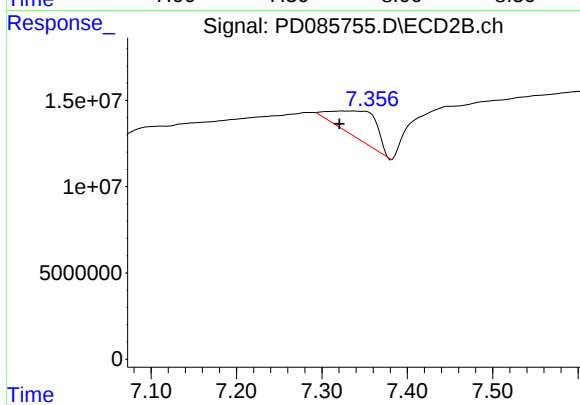
#24 Toxaphene-3

R.T.: 6.749 min  
Delta R.T.: 0.002 min  
Response: 755622  
Conc: 6.98 ng/ml



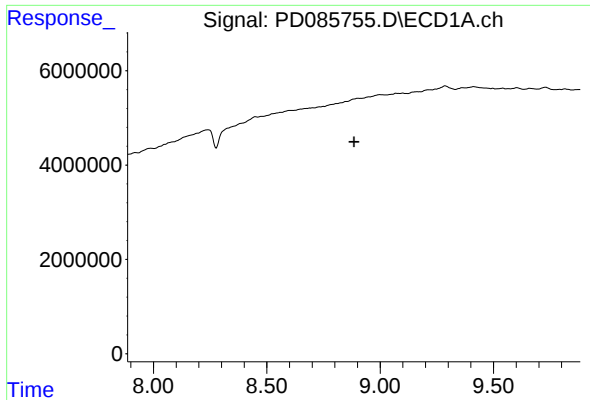
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T.: 7.786 min  
Response: 0  
Conc: N.D.



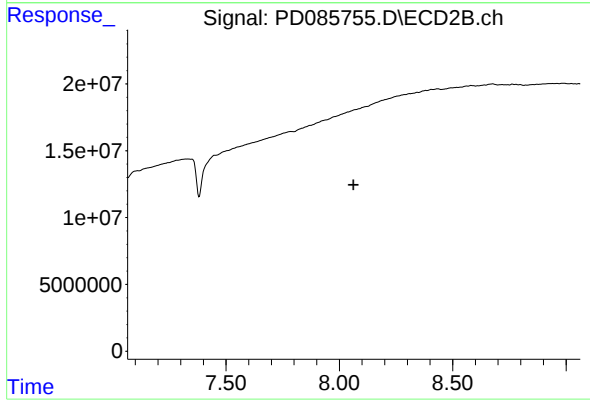
#26 Toxaphene-5

R.T.: 7.337 min  
Delta R.T.: 0.016 min  
Response: 55222969  
Conc: 1033.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.886 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.063 min  
Response: 0  
Conc: N.D.