

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD061024\  
 Data File : PD083596.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jun 2024 22:25  
 Operator : AR\AJ  
 Sample : PIBLK176  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 05:04:32 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 07 04:03:14 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

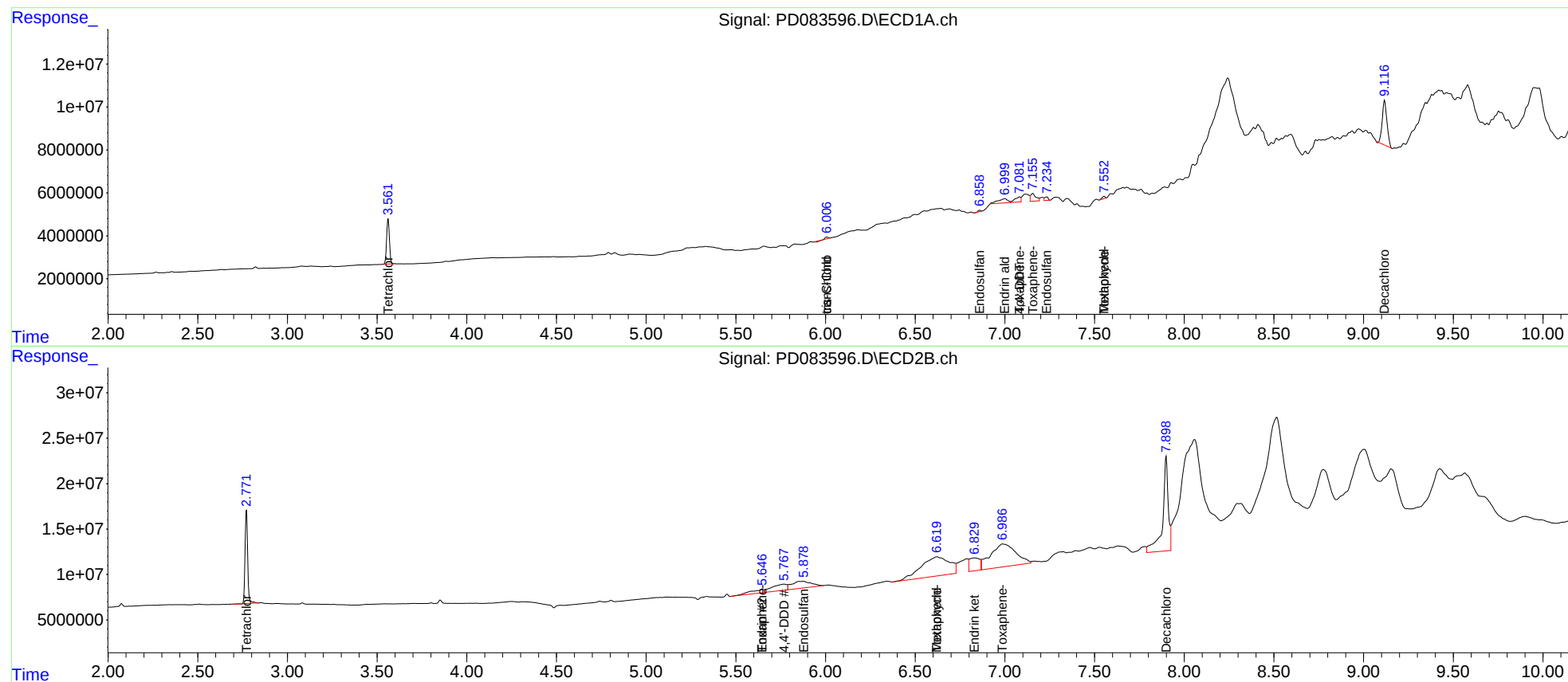
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml      |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|------------|
| -----                       |                 |        |        |          |          |         |            |
| System Monitoring Compounds |                 |        |        |          |          |         |            |
| 1)                          | SA Tetrachlo... | 3.562  | 2.772  | 23087156 | 104.9E6  | 17.687  | 19.251     |
| 27)                         | SA Decachlor... | 9.117  | 7.899  | 37933881 | 226.4E6  | 19.508  | 37.286 #   |
| Target Compounds            |                 |        |        |          |          |         |            |
| 10)                         | B trans-Chl...  | 6.007  | 0.000  | 518164   | 0        | 0.254   | N.D. #     |
| 11)                         | B cis-Chlor...  | 6.007f | 0.000  | 518164   | 0        | 0.249   | N.D. #     |
| 14)                         | MA Endrin       | 0.000  | 5.647  | 0        | 20810228 | N.D.    | 3.218      |
| 15)                         | B Endosulfa...  | 6.860  | 5.878f | 552085   | 56764323 | 0.307   | 8.946 #    |
| 16)                         | A 4,4'-DDD      | 0.000  | 5.768  | 0        | 40777364 | N.D.    | 7.233      |
| 17)                         | MA 4,4'-DDT     | 7.082  | 0.000  | 5267053  | 0        | 3.496   | N.D. #     |
| 18)                         | B Endrin al...  | 7.001f | 0.000  | 7516393  | 0        | 5.635   | N.D. #     |
| 19)                         | B Endosulfa...  | 7.235  | 0.000  | 2387420  | 0        | 1.395   | N.D. #     |
| 20)                         | A Methoxychlor  | 7.554  | 6.622  | 1257937  | 233.0E6  | 1.454   | 80.161 #   |
| 21)                         | B Endrin ke...  | 0.000  | 6.831  | 0        | 55600341 | N.D.    | 8.271      |
| 23)                         | Toxaphene-2     | 6.500  | 5.647  | -966159  | 20810228 | N.D.    | 522.580    |
| 24)                         | Toxaphene-3     | 7.082  | 6.622  | 5267053  | 233.0E6  | 108.332 | 1822.583 # |
| 25)                         | Toxaphene-4     | 7.156  | 0.000  | 7387210  | 0        | 204.142 | N.D. #     |
| 26)                         | Toxaphene-5     | 7.554f | 6.987f | 1257937  | 248.7E6  | 47.475  | 3535.196 # |
| -----                       |                 |        |        |          |          |         |            |

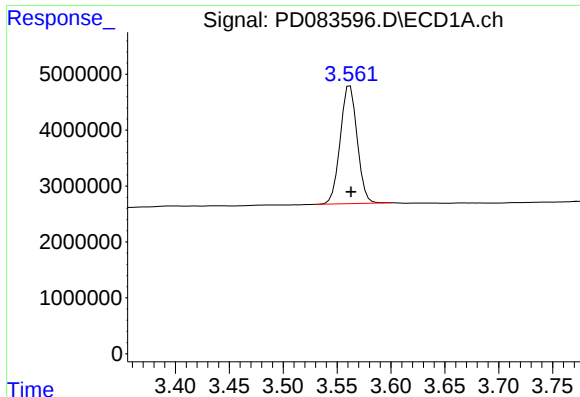
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD061024\  
Data File : PD083596.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jun 2024 22:25  
Operator : AR\AJ  
Sample : PIBLK176  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 05:04:32 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 2024  
Response via : Initial Calibration  
Integrator: ChemStation

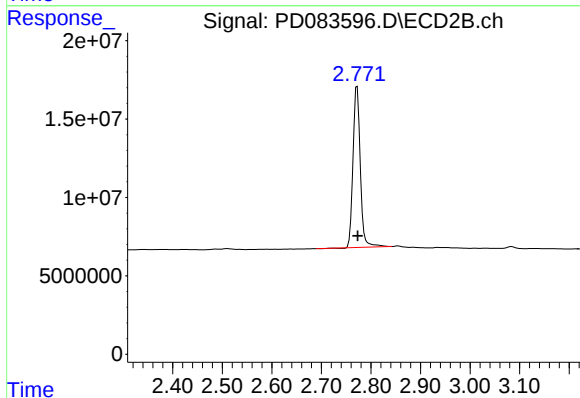
Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





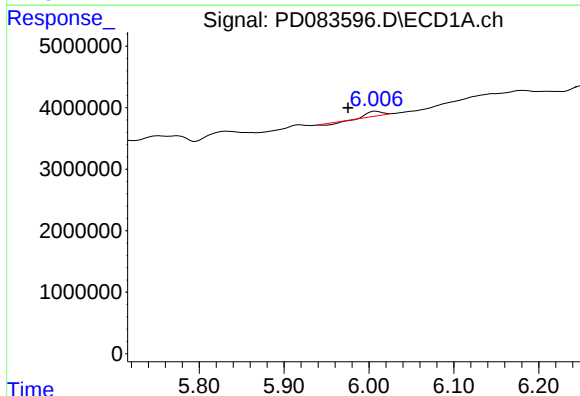
#1 Tetrachloro-m-xylene

R.T.: 3.562 min  
Delta R.T.: 0.000 min  
Response: 23087156  
Conc: 17.69 ng/ml



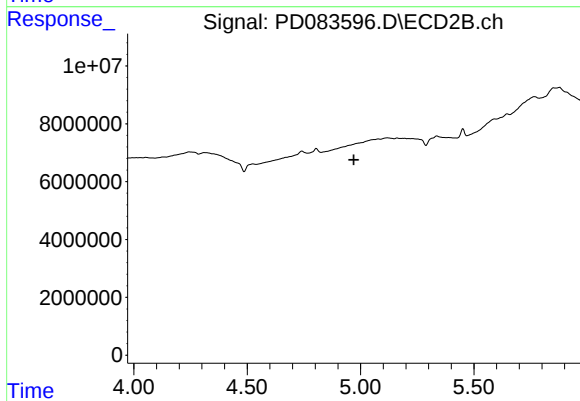
#1 Tetrachloro-m-xylene

R.T.: 2.772 min  
Delta R.T.: -0.002 min  
Response: 104935179  
Conc: 19.25 ng/ml



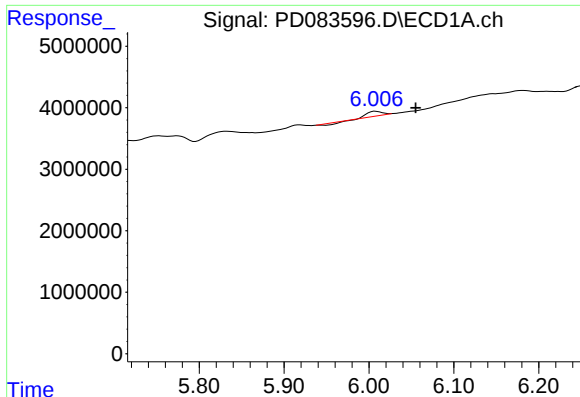
#10 trans-Chlordane

R.T.: 6.007 min  
Delta R.T.: 0.032 min  
Response: 518164  
Conc: 0.25 ng/ml



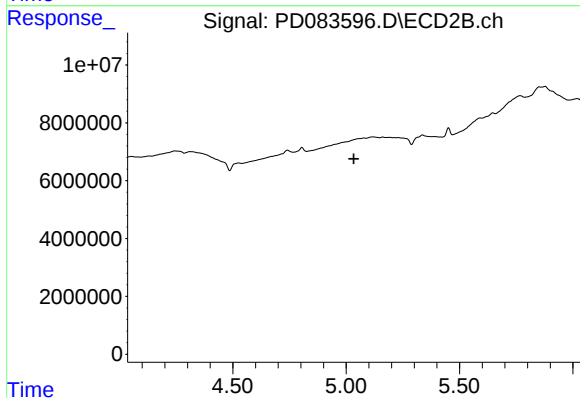
#10 trans-Chlordane

R.T.: 0.000 min  
Exp R.T.: 4.970 min  
Response: 0  
Conc: N.D.



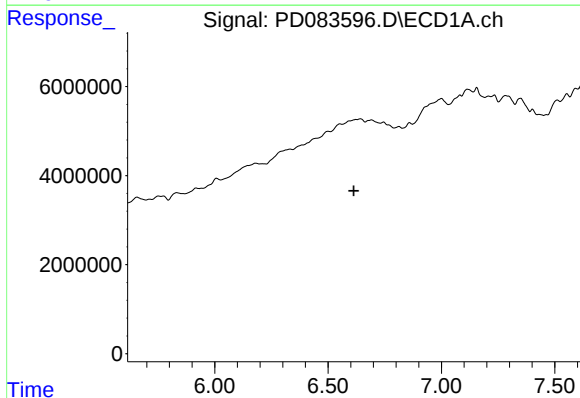
#11 cis-Chlordane

R.T.: 6.007 min  
Delta R.T.: -0.048 min  
Response: 518164  
Conc: 0.25 ng/ml



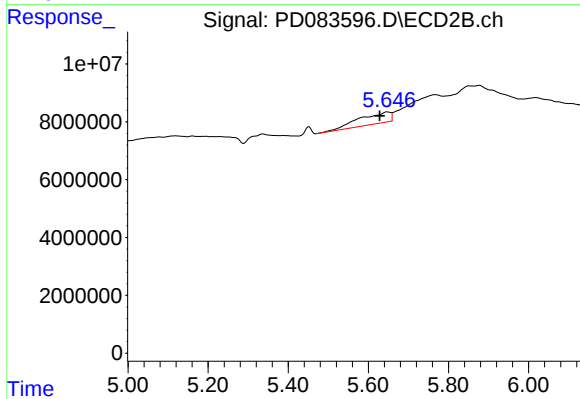
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.034 min  
Response: 0  
Conc: N.D.



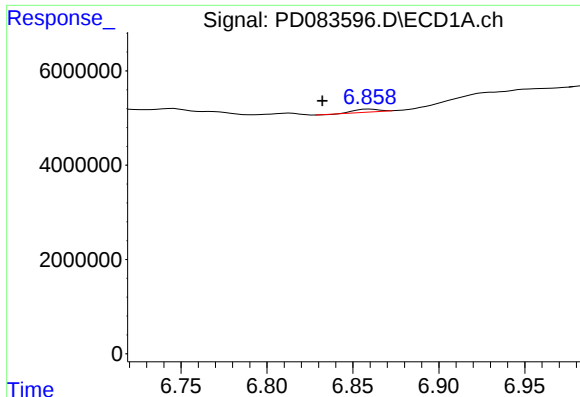
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.613 min  
Response: 0  
Conc: N.D.



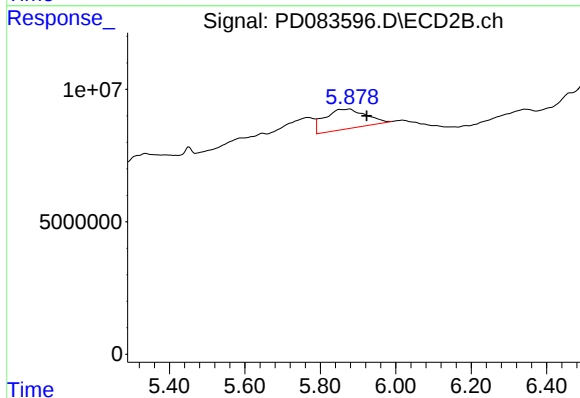
#14 Endrin

R.T.: 5.647 min  
Delta R.T.: 0.019 min  
Response: 20810228  
Conc: 3.22 ng/ml



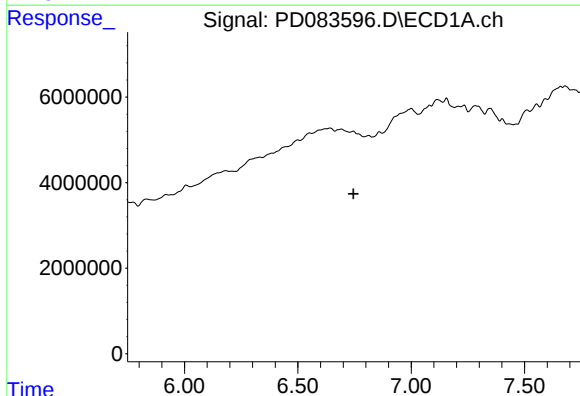
#15 Endosulfan II

R.T.: 6.860 min  
Delta R.T.: 0.027 min  
Response: 552085  
Conc: 0.31 ng/ml



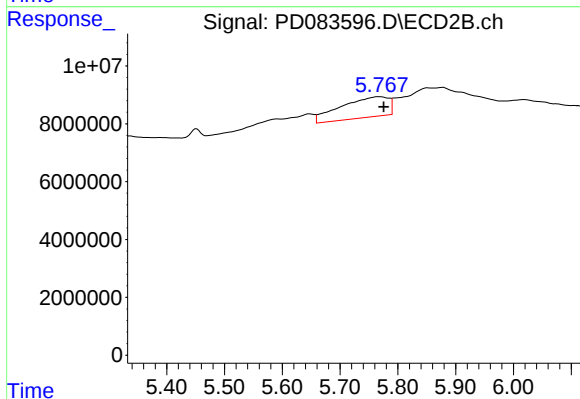
#15 Endosulfan II

R.T.: 5.878 min  
Delta R.T.: -0.045 min  
Response: 56764323  
Conc: 8.95 ng/ml



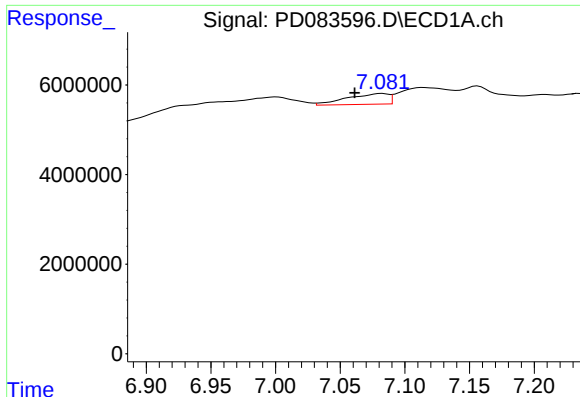
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 6.746 min  
Response: 0  
Conc: N.D.



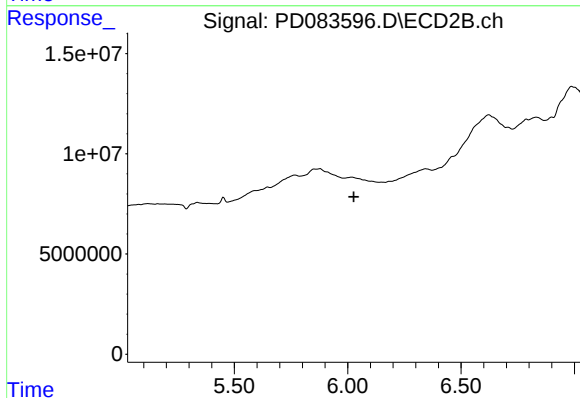
#16 4,4'-DDD

R.T.: 5.768 min  
Delta R.T.: -0.007 min  
Response: 40777364  
Conc: 7.23 ng/ml



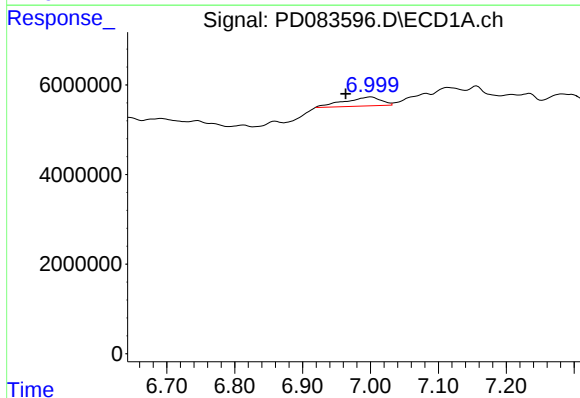
#17 4,4'-DDT

R.T.: 7.082 min  
Delta R.T.: 0.021 min  
Response: 5267053  
Conc: 3.50 ng/ml



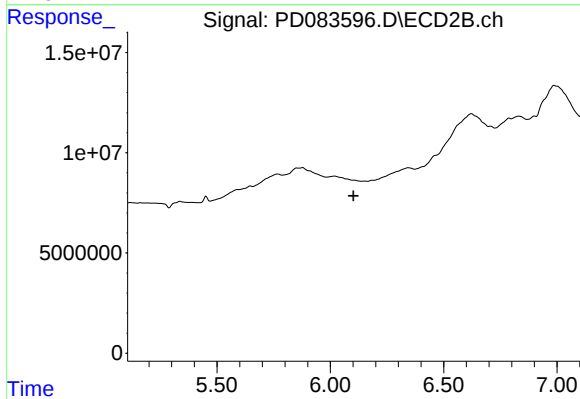
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T.: 6.026 min  
Response: 0  
Conc: N.D.



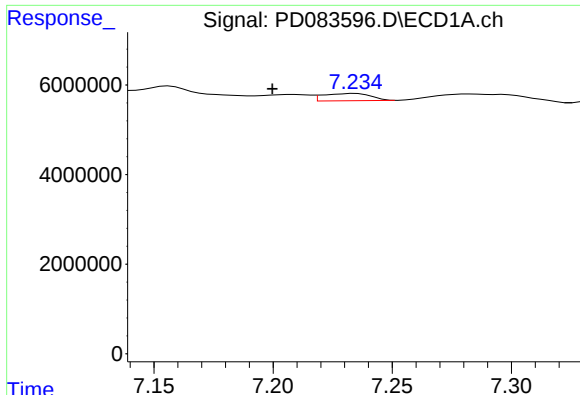
#18 Endrin aldehyde

R.T.: 7.001 min  
Delta R.T.: 0.037 min  
Response: 7516393  
Conc: 5.63 ng/ml



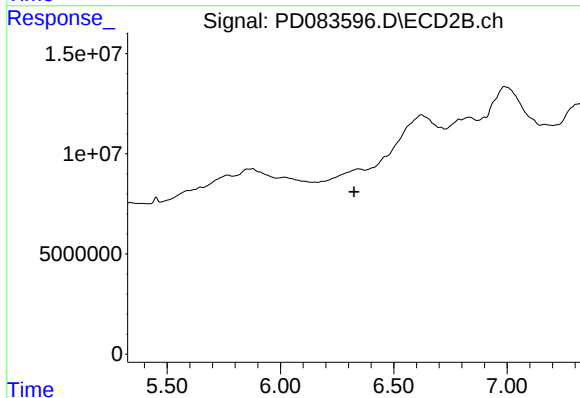
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T.: 6.103 min  
Response: 0  
Conc: N.D.



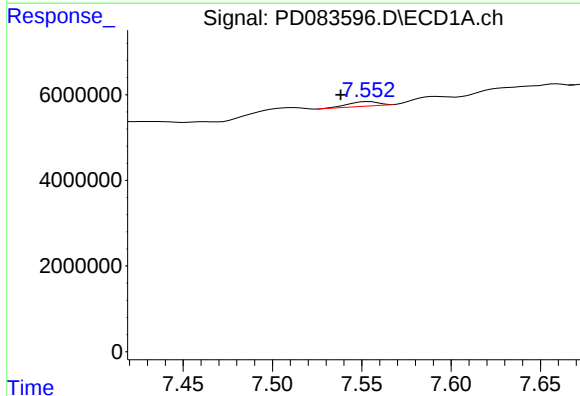
#19 Endosulfan Sulfate

R.T.: 7.235 min  
Delta R.T.: 0.035 min  
Response: 2387420  
Conc: 1.40 ng/ml



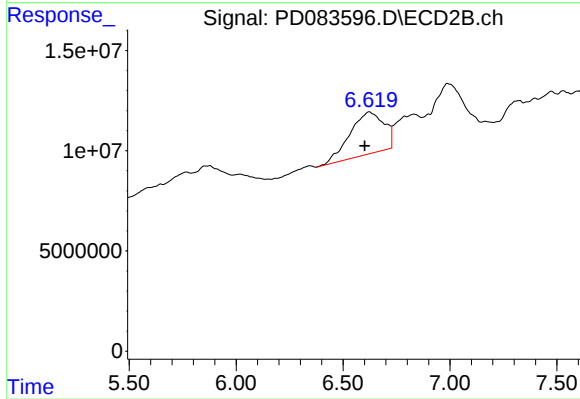
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 6.325 min  
Response: 0  
Conc: N.D.



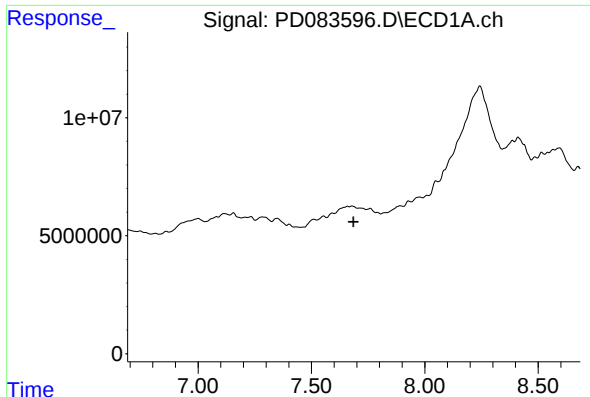
#20 Methoxychlor

R.T.: 7.554 min  
Delta R.T.: 0.016 min  
Response: 1257937  
Conc: 1.45 ng/ml



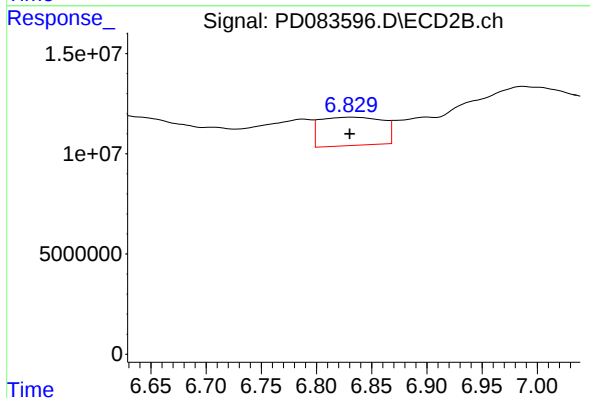
#20 Methoxychlor

R.T.: 6.622 min  
Delta R.T.: 0.022 min  
Response: 232981201  
Conc: 80.16 ng/ml



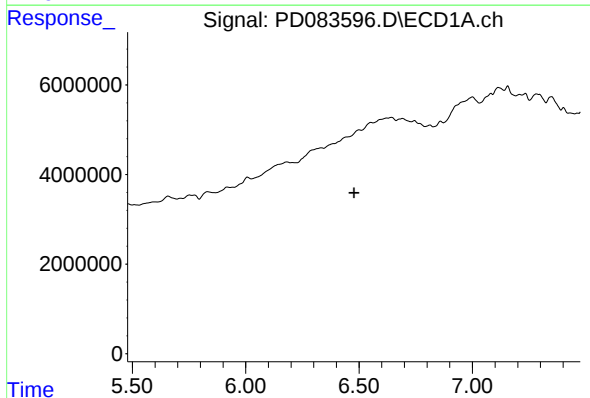
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T.: 7.686 min  
Response: 0  
Conc: N.D.



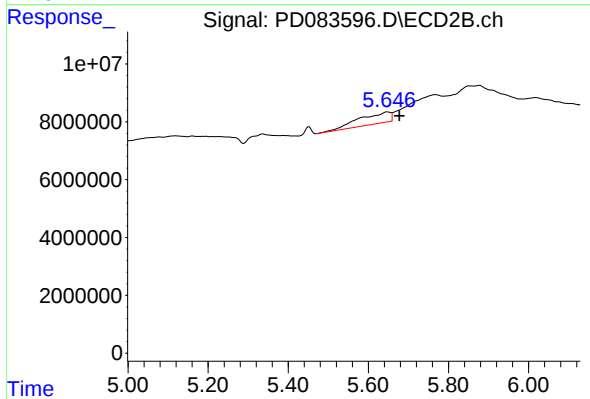
#21 Endrin ketone

R.T.: 6.831 min  
Delta R.T.: 0.000 min  
Response: 55600341  
Conc: 8.27 ng/ml



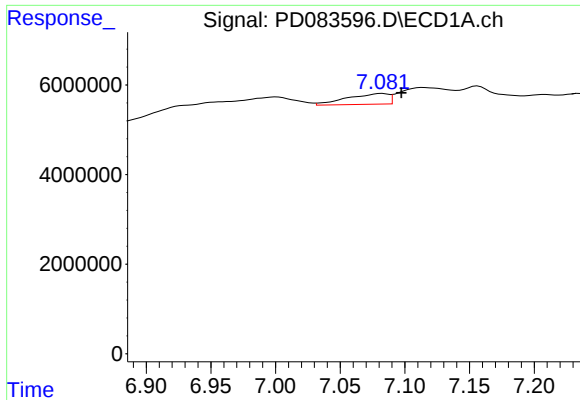
#23 Toxaphene-2

R.T.: 6.500 min  
Delta R.T.: 0.021 min  
Response: -966159  
Conc: N.D.



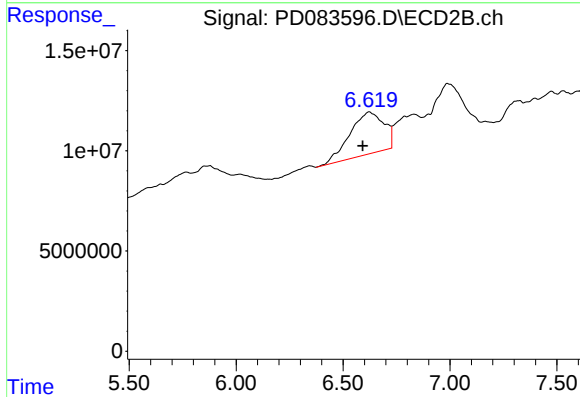
#23 Toxaphene-2

R.T.: 5.647 min  
Delta R.T.: -0.030 min  
Response: 20810228  
Conc: 522.58 ng/ml



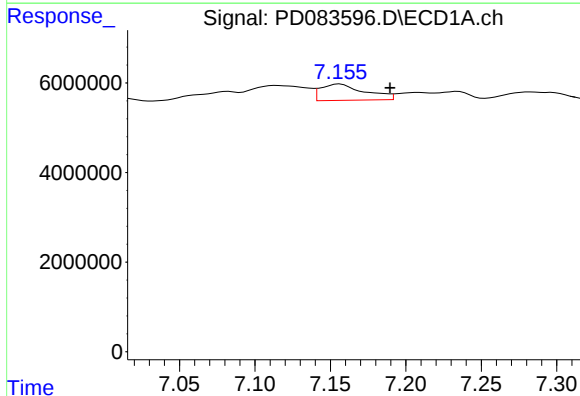
#24 Toxaphene-3

R.T.: 7.082 min  
Delta R.T.: -0.015 min  
Response: 5267053  
Conc: 108.33 ng/ml



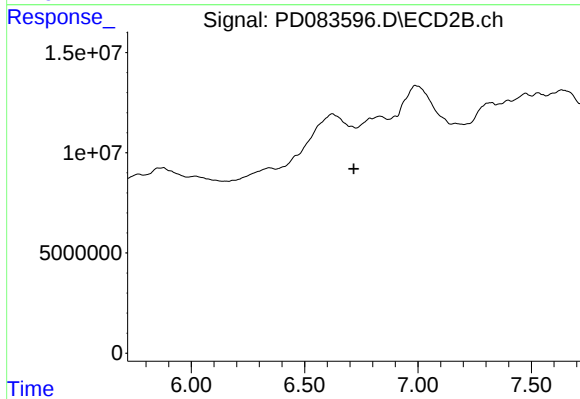
#24 Toxaphene-3

R.T.: 6.622 min  
Delta R.T.: 0.031 min  
Response: 232981201  
Conc: 1822.58 ng/ml



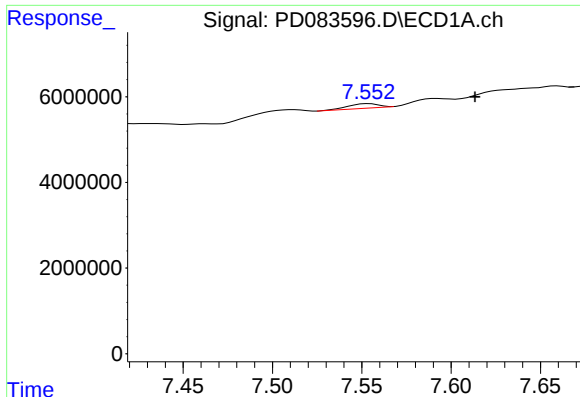
#25 Toxaphene-4

R.T.: 7.156 min  
Delta R.T.: -0.033 min  
Response: 7387210  
Conc: 204.14 ng/ml



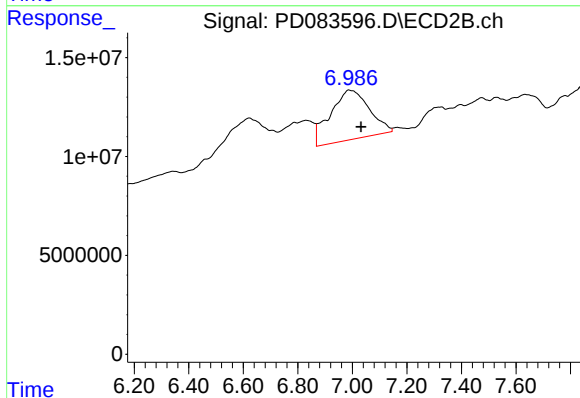
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T.: 6.717 min  
Response: 0  
Conc: N.D.



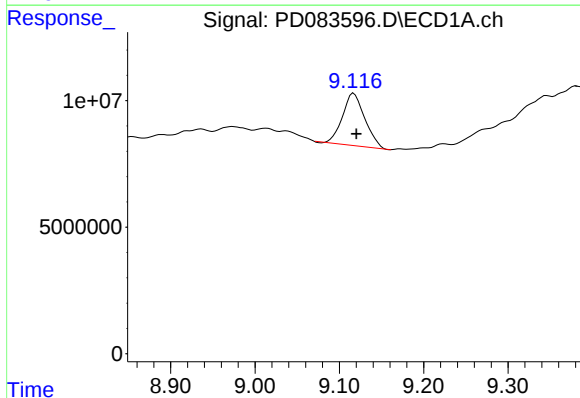
#26 Toxaphene-5

R.T.: 7.554 min  
Delta R.T.: -0.059 min  
Response: 1257937  
Conc: 47.48 ng/ml



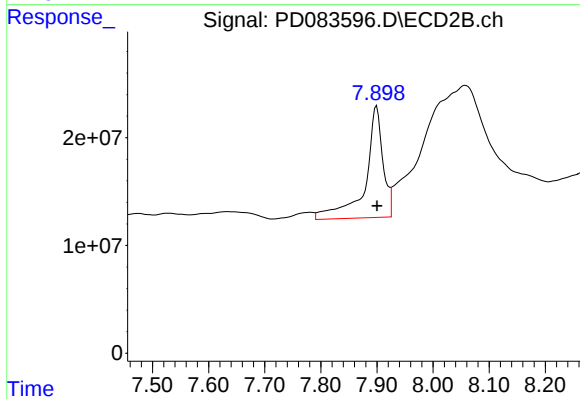
#26 Toxaphene-5

R.T.: 6.987 min  
Delta R.T.: -0.044 min  
Response: 248650114  
Conc: 3535.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min  
Delta R.T.: -0.003 min  
Response: 37933881  
Conc: 19.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min  
Delta R.T.: -0.001 min  
Response: 226405194  
Conc: 37.29 ng/ml