

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD112520\  
 Data File : PD060311.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2020 16:06  
 Operator : DD\AJ  
 Sample : L4793-08  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 01:33:18 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD112520CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Nov 26 01:04:31 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

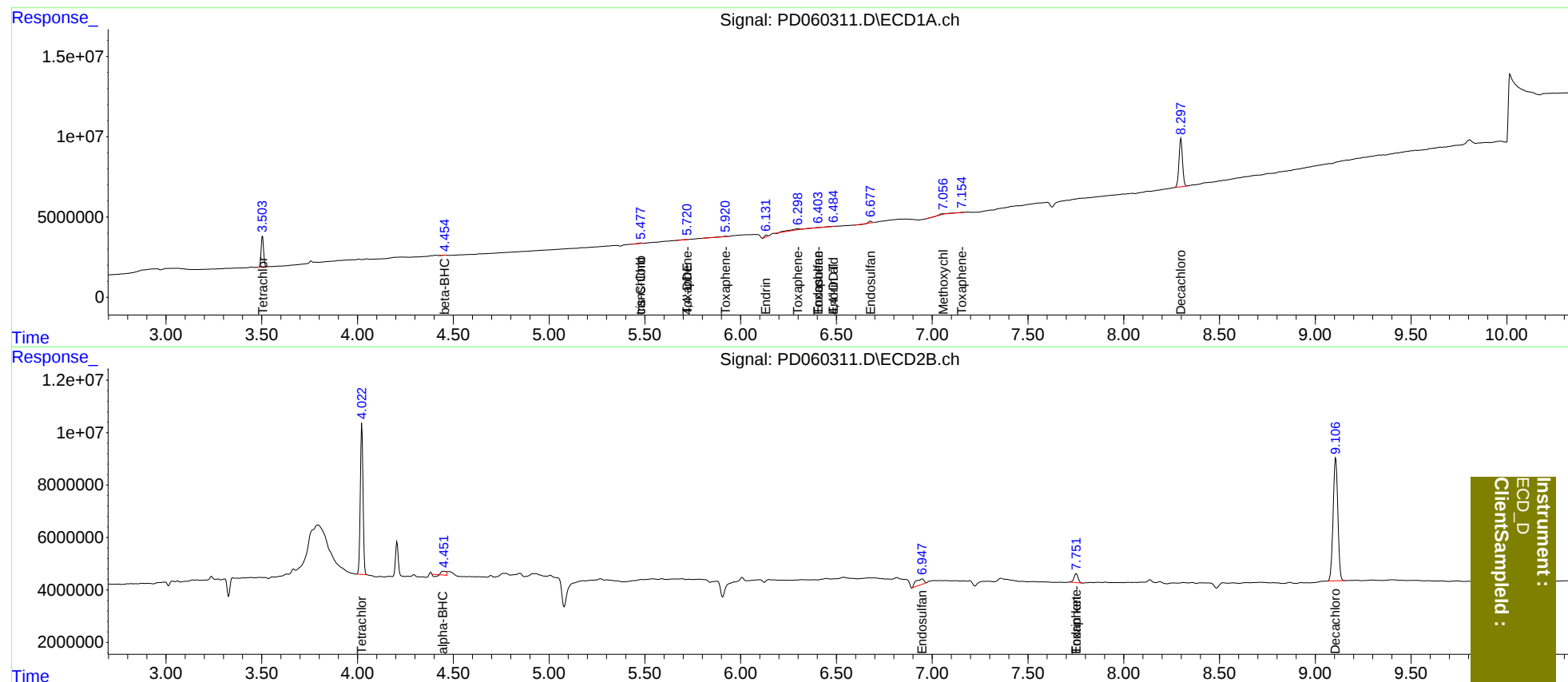
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|----------|
| -----                       |                 |        |        |          |          |         |          |
| System Monitoring Compounds |                 |        |        |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.504  | 4.023  | 17323951 | 56653767 | 15.773  | 15.690   |
| 27)                         | SA Decachlor... | 8.299  | 9.107  | 38151031 | 81033881 | 29.098  | 29.000   |
| Target Compounds            |                 |        |        |          |          |         |          |
| 2)                          | A alpha-BHC     | 0.000  | 4.447f | 0        | 1543429  | N.D.    | 0.286    |
| 6)                          | B beta-BHC      | 4.458  | 0.000  | 139674   | 0        | 0.209   | N.D. #   |
| 10)                         | B trans-Chl...  | 5.479  | 0.000  | 355424   | 0        | 0.232   | N.D. #   |
| 11)                         | B cis-Chlor...  | 5.479f | 0.000  | 355424   | 0        | 0.241   | N.D. #   |
| 12)                         | B 4,4'-DDE      | 5.721  | 0.000  | 197041   | 0        | 0.128   | N.D. #   |
| 14)                         | MA Endrin       | 6.134f | 0.000  | 1127510  | 0        | 0.834   | N.D. #   |
| 15)                         | B Endosulfa...  | 6.405f | 6.948  | 301255   | 6504200  | 0.241   | 2.020 #  |
| 17)                         | MA 4,4'-DDT     | 6.487f | 0.000  | 236798   | 0        | 0.181   | N.D. #   |
| 18)                         | B Endrin al...  | 6.487f | 0.000  | 236798   | 0        | 0.238   | N.D. #   |
| 19)                         | B Endosulfa...  | 6.678f | 0.000  | 597872   | 0        | 0.524   | N.D. #   |
| 20)                         | A Methoxychlor  | 7.058f | 0.000  | 483489   | 0        | 0.781   | N.D. #   |
| 21)                         | B Endrin ke...  | 0.000  | 7.752  | 0        | 5152176  | N.D.    | 1.523    |
| 22)                         | Toxaphene-1     | 5.721  | 0.000  | 197041   | 0        | 14.681  | N.D. #   |
| 23)                         | Toxaphene-2     | 5.921  | 0.000  | 383854   | 0        | 30.249  | N.D. #   |
| 24)                         | Toxaphene-3     | 6.299  | 0.000  | 2458365  | 0        | 163.418 | N.D. #   |
| 25)                         | Toxaphene-4     | 6.405  | 0.000  | 301255   | 0        | 8.830   | N.D. #   |
| 26)                         | Toxaphene-5     | 7.157  | 7.752  | 267501   | 5152176  | 7.353   | 90.735 # |
| -----                       |                 |        |        |          |          |         |          |

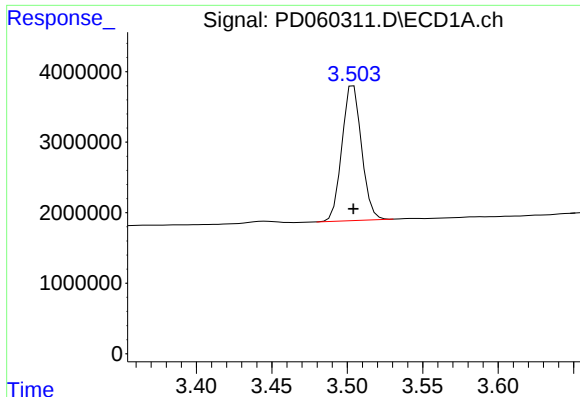
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD112520\  
Data File : PD060311.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2020 16:06  
Operator : DD\AJ  
Sample : L4793-08  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 01:33:18 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD112520CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Nov 26 01:04:31 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

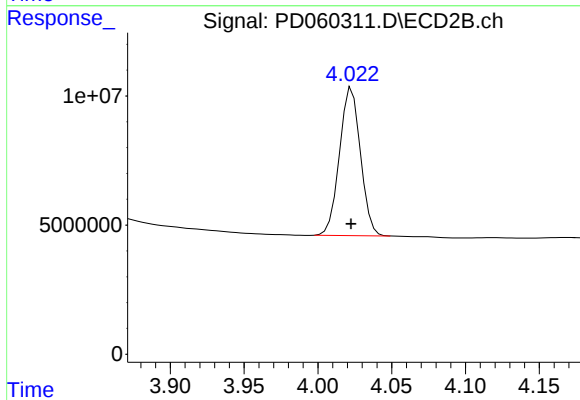




#1 Tetrachloro-m-xylene

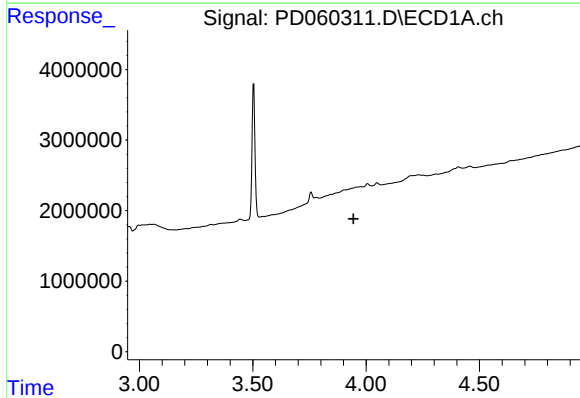
R.T.: 3.504 min  
Delta R.T.: 0.000 min  
Response: 17323951  
Conc: 15.77 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



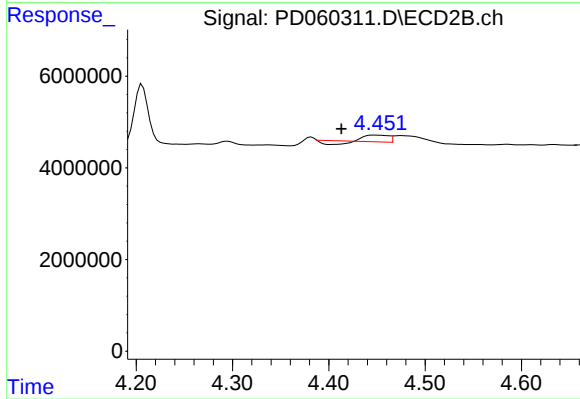
#1 Tetrachloro-m-xylene

R.T.: 4.023 min  
Delta R.T.: 0.000 min  
Response: 56653767  
Conc: 15.69 ng/ml



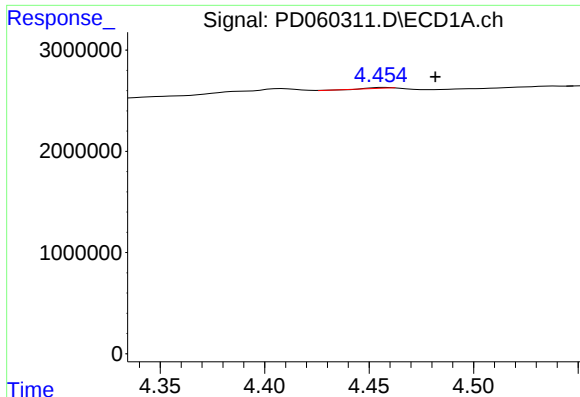
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.945 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

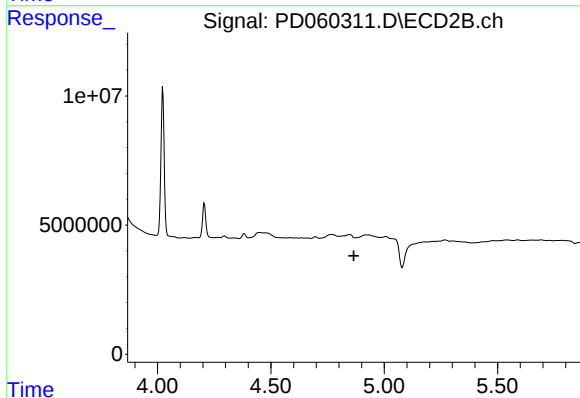
R.T.: 4.447 min  
Delta R.T.: 0.034 min  
Response: 1543429  
Conc: 0.29 ng/ml



#6 beta-BHC

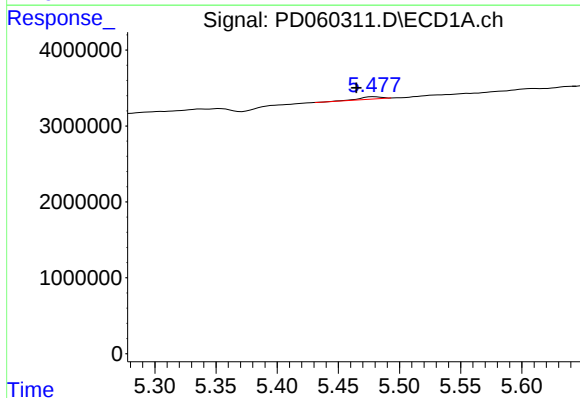
R.T.: 4.458 min  
Delta R.T.: -0.024 min  
Response: 139674  
Conc: 0.21 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



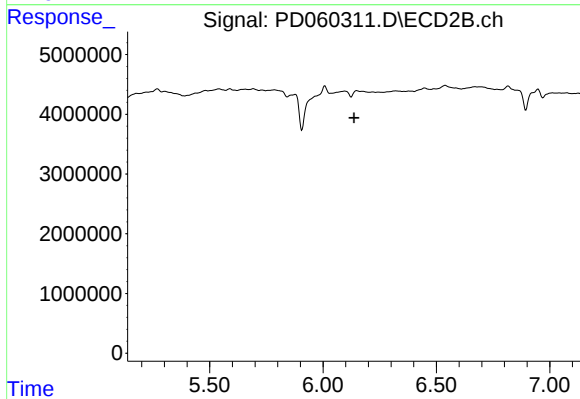
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.866 min  
Response: 0  
Conc: N.D.



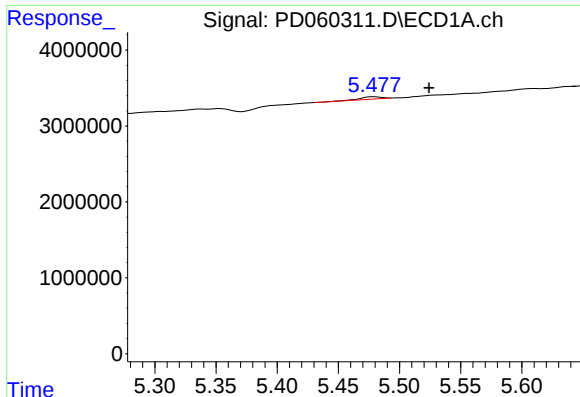
#10 trans-Chlordane

R.T.: 5.479 min  
Delta R.T.: 0.014 min  
Response: 355424  
Conc: 0.23 ng/ml



#10 trans-Chlordane

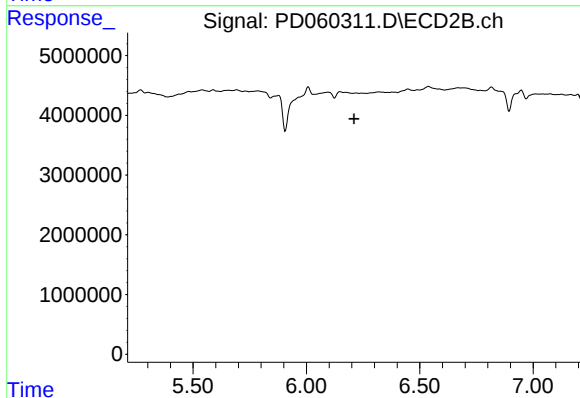
R.T.: 0.000 min  
Exp R.T. : 6.137 min  
Response: 0  
Conc: N.D.



#11 cis-Chlordane

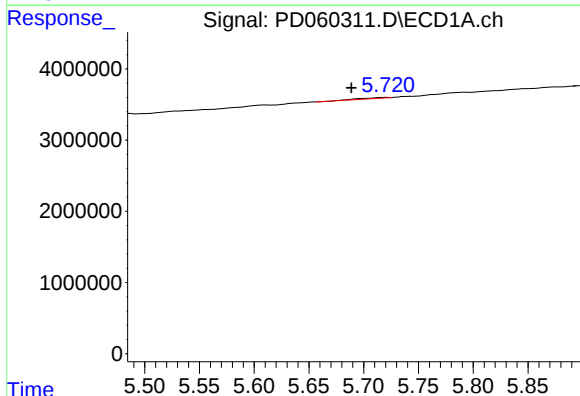
R.T.: 5.479 min  
Delta R.T.: -0.045 min  
Response: 355424  
Conc: 0.24 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



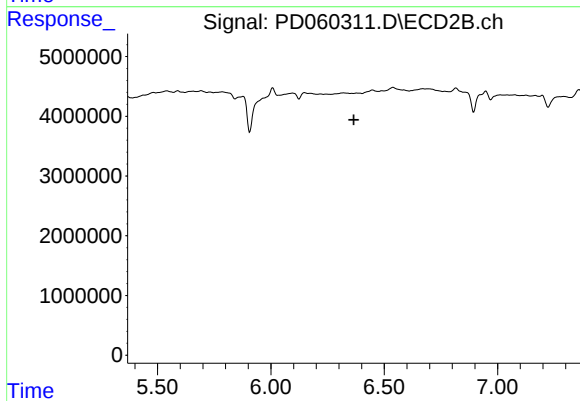
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.211 min  
Response: 0  
Conc: N.D.



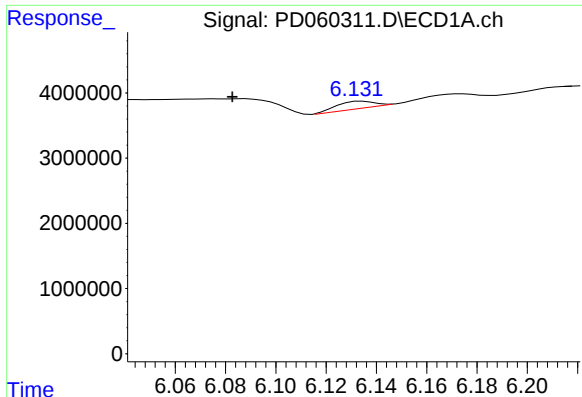
#12 4,4'-DDE

R.T.: 5.721 min  
Delta R.T.: 0.032 min  
Response: 197041  
Conc: 0.13 ng/ml



#12 4,4'-DDE

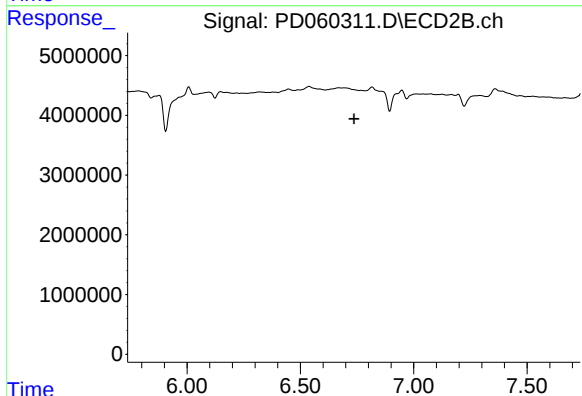
R.T.: 0.000 min  
Exp R.T. : 6.366 min  
Response: 0  
Conc: N.D.



#14 Endrin

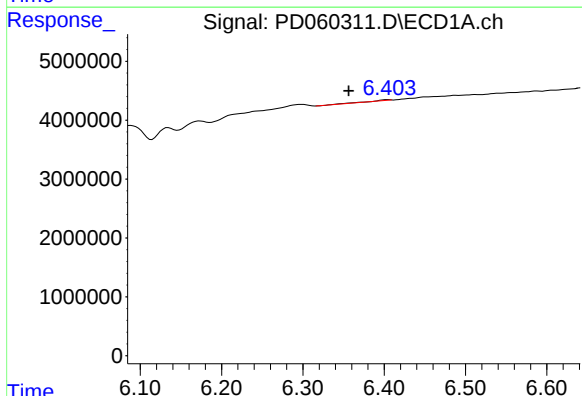
R.T.: 6.134 min  
Delta R.T.: 0.052 min  
Response: 1127510  
Conc: 0.83 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



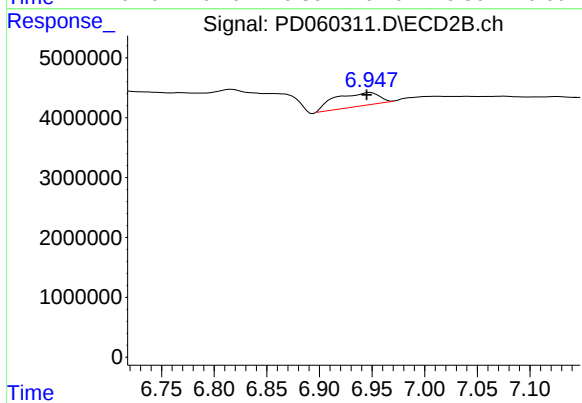
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.737 min  
Response: 0  
Conc: N.D.



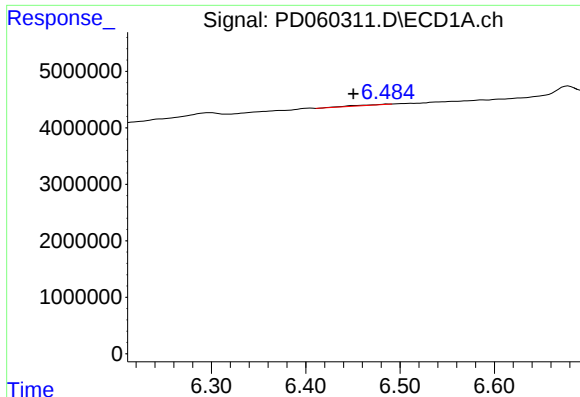
#15 Endosulfan II

R.T.: 6.405 min  
Delta R.T.: 0.048 min  
Response: 301255  
Conc: 0.24 ng/ml



#15 Endosulfan II

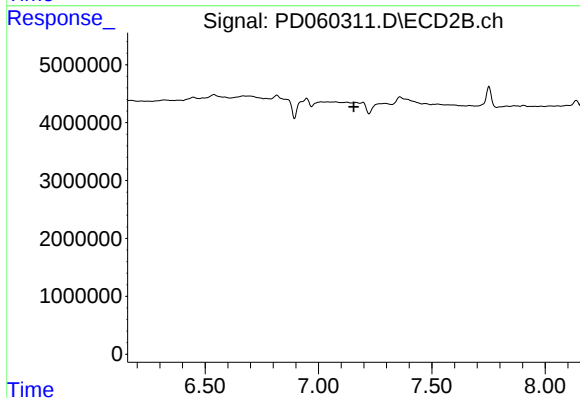
R.T.: 6.948 min  
Delta R.T.: 0.003 min  
Response: 6504200  
Conc: 2.02 ng/ml



#17 4,4'-DDT

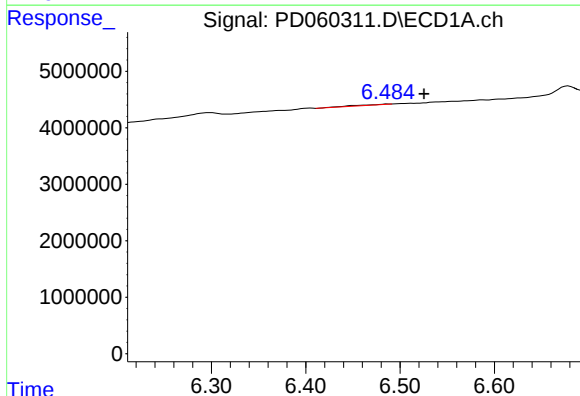
R.T.: 6.487 min  
Delta R.T.: 0.036 min  
Response: 236798  
Conc: 0.18 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



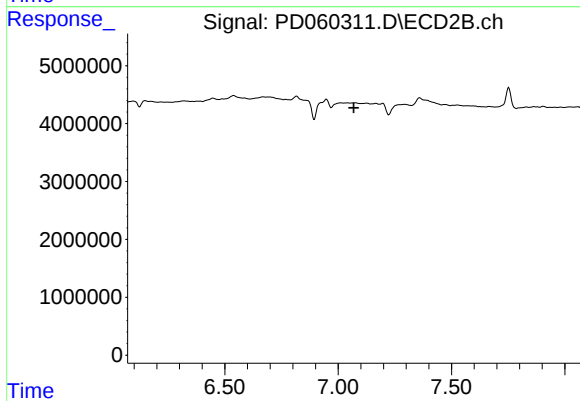
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 7.156 min  
Response: 0  
Conc: N.D.



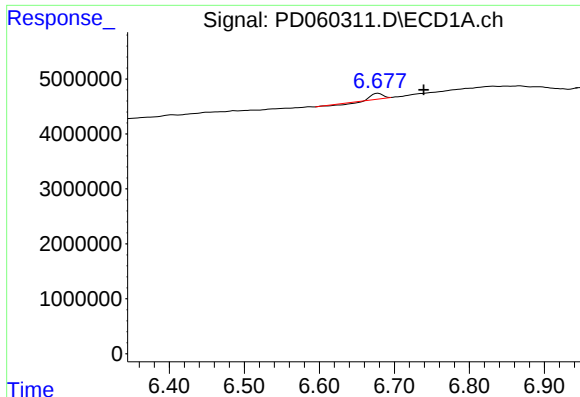
#18 Endrin aldehyde

R.T.: 6.487 min  
Delta R.T.: -0.038 min  
Response: 236798  
Conc: 0.24 ng/ml



#18 Endrin aldehyde

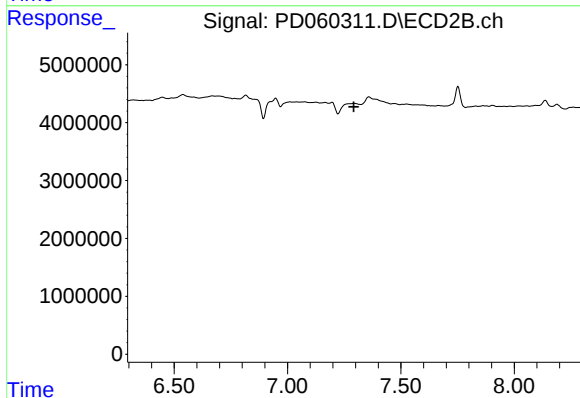
R.T.: 0.000 min  
Exp R.T. : 7.069 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

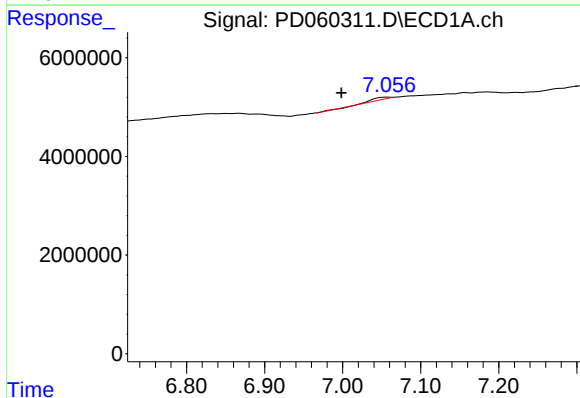
R.T.: 6.678 min  
Delta R.T.: -0.061 min  
Response: 597872  
Conc: 0.52 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



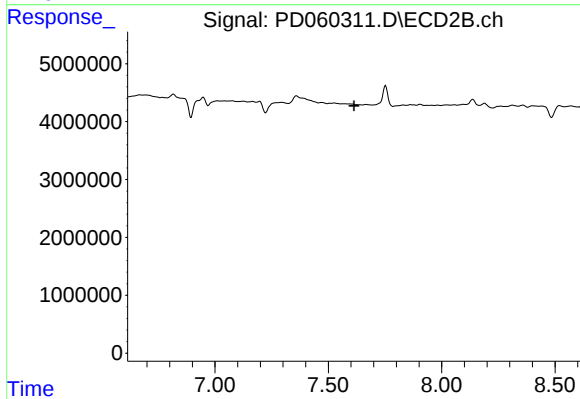
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.292 min  
Response: 0  
Conc: N.D.



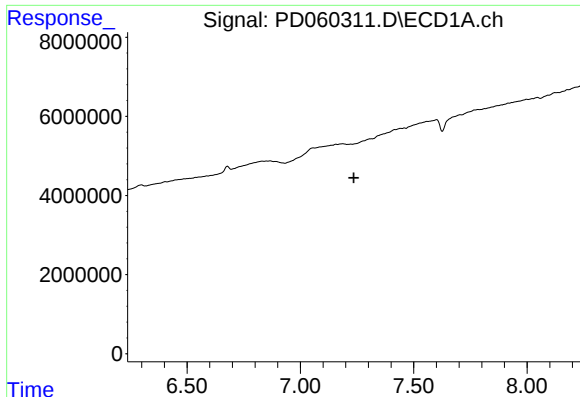
#20 Methoxychlor

R.T.: 7.058 min  
Delta R.T.: 0.059 min  
Response: 483489  
Conc: 0.78 ng/ml



#20 Methoxychlor

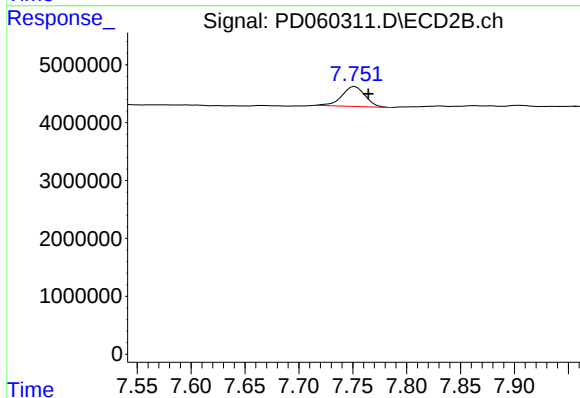
R.T.: 0.000 min  
Exp R.T. : 7.613 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

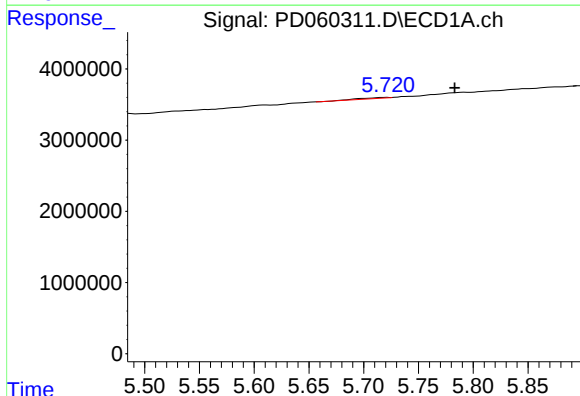
R.T.: 0.000 min  
Exp R.T.: 7.236 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



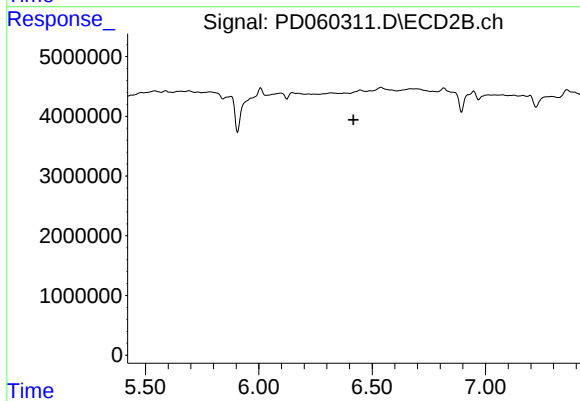
#21 Endrin ketone

R.T.: 7.752 min  
Delta R.T.: -0.012 min  
Response: 5152176  
Conc: 1.52 ng/ml



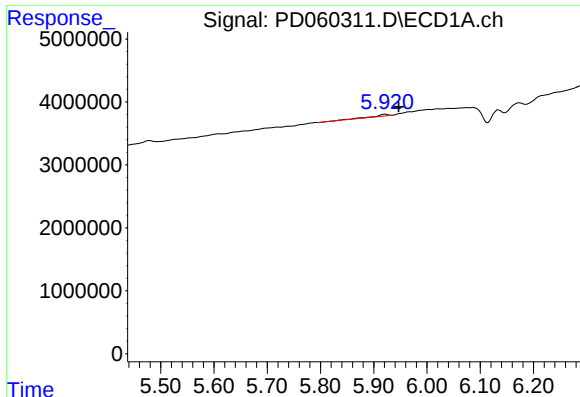
#22 Toxaphene-1

R.T.: 5.721 min  
Delta R.T.: -0.062 min  
Response: 197041  
Conc: 14.68 ng/ml



#22 Toxaphene-1

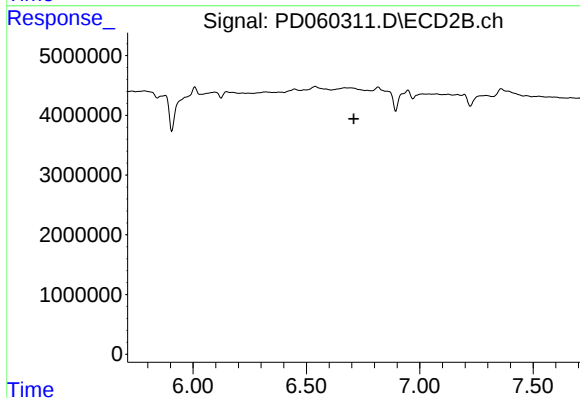
R.T.: 0.000 min  
Exp R.T.: 6.418 min  
Response: 0  
Conc: N.D.



#23 Toxaphene-2

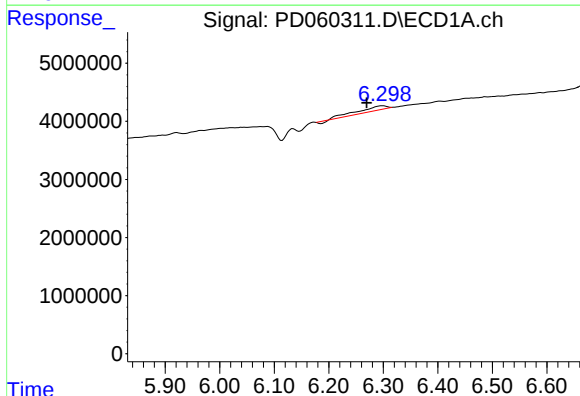
R.T.: 5.921 min  
Delta R.T.: -0.026 min  
Response: 383854  
Conc: 30.25 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



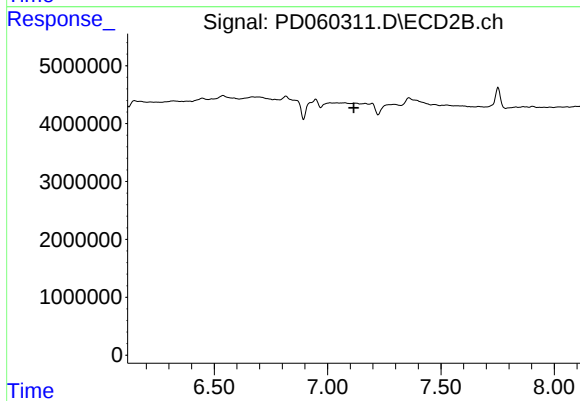
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T. : 6.708 min  
Response: 0  
Conc: N.D.



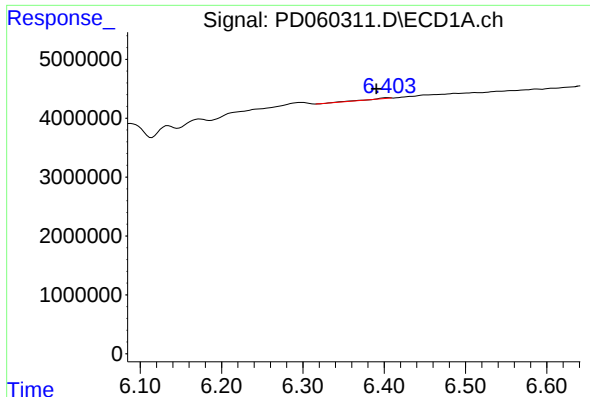
#24 Toxaphene-3

R.T.: 6.299 min  
Delta R.T.: 0.029 min  
Response: 2458365  
Conc: 163.42 ng/ml



#24 Toxaphene-3

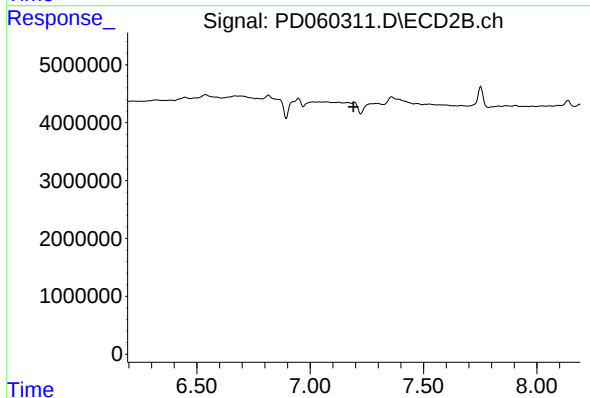
R.T.: 0.000 min  
Exp R.T. : 7.116 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

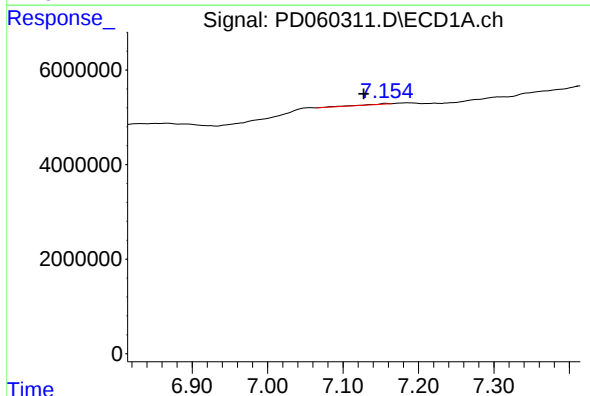
R.T.: 6.405 min  
Delta R.T.: 0.014 min  
Response: 301255  
Conc: 8.83 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



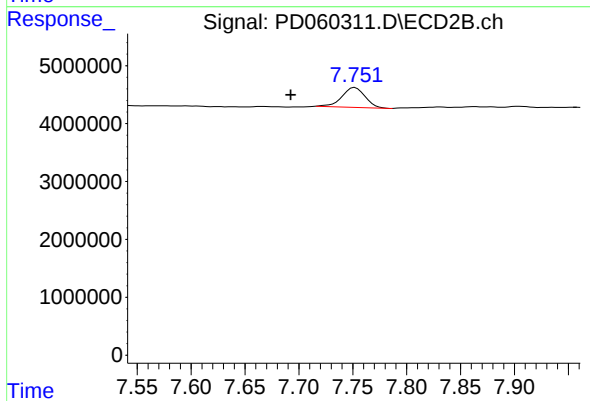
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T. : 7.192 min  
Response: 0  
Conc: N.D.



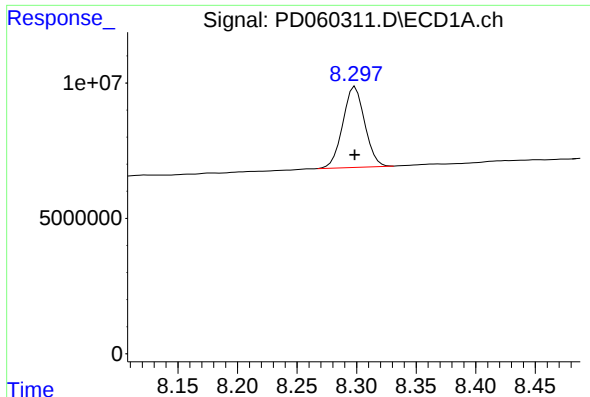
#26 Toxaphene-5

R.T.: 7.157 min  
Delta R.T.: 0.030 min  
Response: 267501  
Conc: 7.35 ng/ml



#26 Toxaphene-5

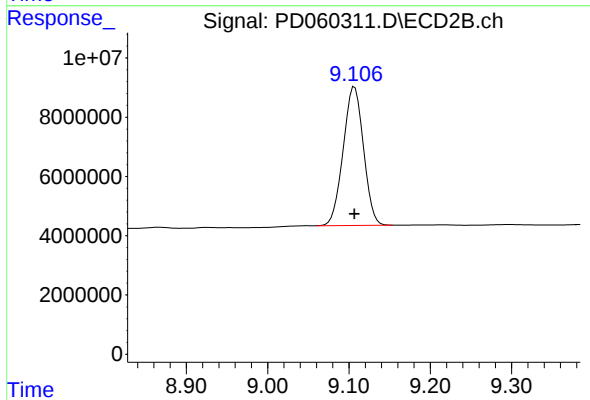
R.T.: 7.752 min  
Delta R.T.: 0.060 min  
Response: 5152176  
Conc: 90.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.299 min  
Delta R.T.: 0.000 min  
Response: 38151031  
Conc: 29.10 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.107 min  
Delta R.T.: 0.000 min  
Response: 81033881  
Conc: 29.00 ng/ml