

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
 Data File : PD081772.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Feb 2024 00:16  
 Operator : AR\AJ  
 Sample : P1571-04  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 29 05:21:34 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

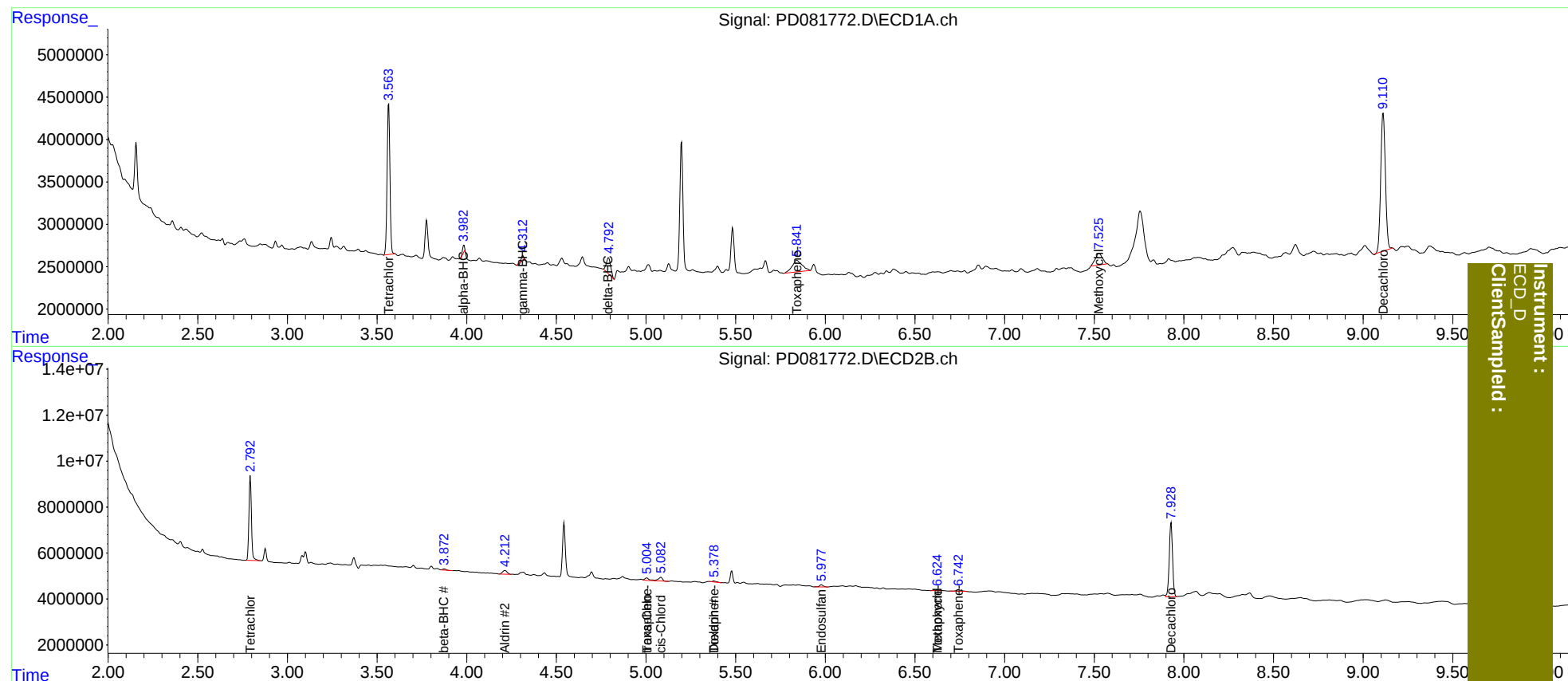
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|-----------|
| -----                       |                 |        |        |          |          |         |           |
| System Monitoring Compounds |                 |        |        |          |          |         |           |
| 1)                          | SA Tetrachlo... | 3.565  | 2.793  | 19455134 | 35548868 | 14.231  | 14.501    |
| 27)                         | SA Decachlor... | 9.112  | 7.929  | 29604977 | 41272902 | 15.344  | 16.638    |
| Target Compounds            |                 |        |        |          |          |         |           |
| 2)                          | A alpha-BHC     | 3.985f | 0.000  | 759591   | 0        | 0.325   | N.D. #    |
| 3)                          | MA gamma-BHC... | 4.314f | 0.000  | 323694   | 0        | 0.140   | N.D. #    |
| 5)                          | MB Aldrin       | 0.000  | 4.213f | 0        | 2912862  | N.D.    | 0.860     |
| 6)                          | B beta-BHC      | 0.000  | 3.874f | 0        | 648954   | N.D.    | 0.384     |
| 7)                          | B delta-BHC     | 4.791  | 0.000  | 3254911  | 0        | 1.374   | N.D. #    |
| 9)                          | A Endosulfan I  | 0.000  | 5.143  | 0        | 165459   | N.D.    | <MDL      |
| 10)                         | B trans-Chl...  | 0.000  | 5.005  | 0        | 1958982  | N.D.    | 0.628     |
| 11)                         | B cis-Chlor...  | 0.000  | 5.083  | 0        | 2675638  | N.D.    | 0.835     |
| 12)                         | B 4,4'-DDE      | 0.000  | 5.274  | 0        | 231341   | N.D.    | <MDL      |
| 13)                         | MA Dieldrin     | 0.000  | 5.379  | 0        | 694289   | N.D.    | 0.211     |
| 14)                         | MA Endrin       | 0.000  | 5.623  | 0        | 146810   | N.D.    | <MDL      |
| 15)                         | B Endosulfa...  | 0.000  | 5.978  | 0        | 1364106  | N.D.    | 0.483     |
| 17)                         | MA 4,4'-DDT     | 0.000  | 6.049  | 0        | 164096   | N.D.    | <MDL      |
| 20)                         | A Methoxychlor  | 7.527  | 6.625  | 3837814  | 427030   | 4.184   | 0.320 #   |
| 22)                         | Toxaphene-1     | 5.842f | 5.005  | 5326128  | 1958982  | 815.440 | 119.653 # |
| 23)                         | Toxaphene-2     | 0.000  | 5.379  | 0        | 694289   | N.D.    | 40.737    |
| 24)                         | Toxaphene-3     | 0.000  | 6.625  | 0        | 427030   | N.D.    | 7.296     |
| 25)                         | Toxaphene-4     | 0.000  | 6.743  | 0        | 1280339  | N.D.    | 16.089    |
| -----                       |                 |        |        |          |          |         |           |

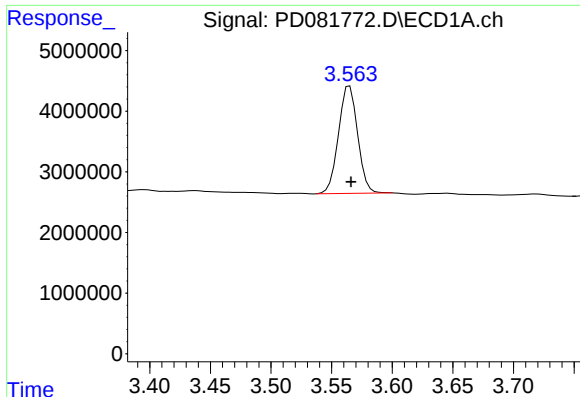
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
Data File : PD081772.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 00:16  
Operator : AR\AJ  
Sample : P1571-04  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 05:21:34 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

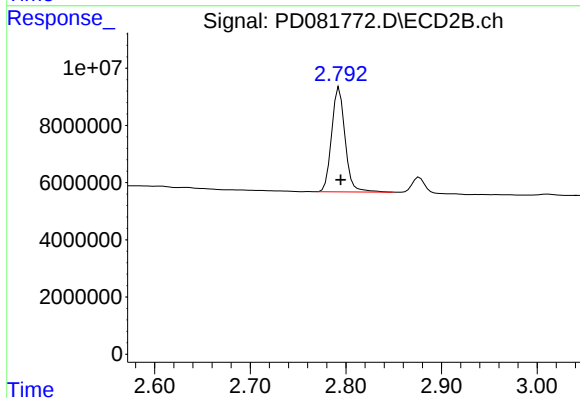




#1 Tetrachloro-m-xylene

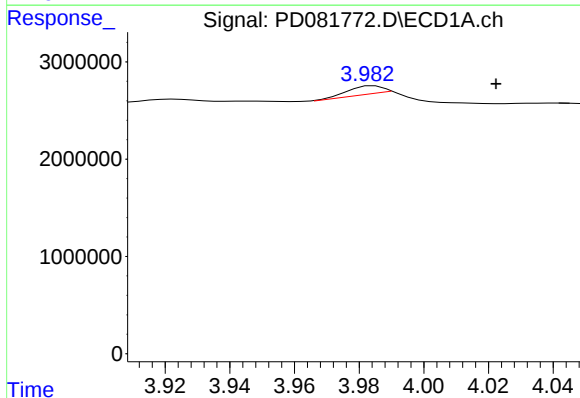
R.T.: 3.565 min  
Delta R.T.: -0.001 min  
Response: 19455134  
Conc: 14.23 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



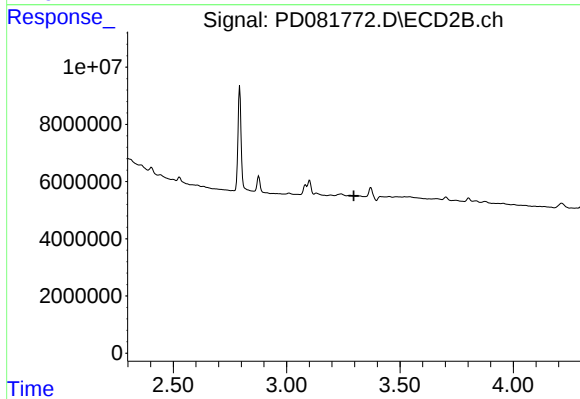
#1 Tetrachloro-m-xylene

R.T.: 2.793 min  
Delta R.T.: -0.001 min  
Response: 35548868  
Conc: 14.50 ng/ml



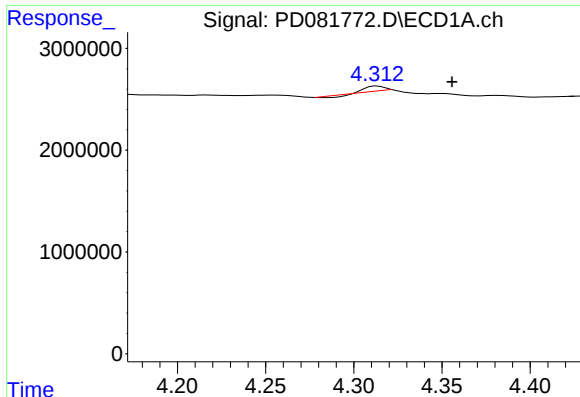
#2 alpha-BHC

R.T.: 3.985 min  
Delta R.T.: -0.038 min  
Response: 759591  
Conc: 0.33 ng/ml



#2 alpha-BHC

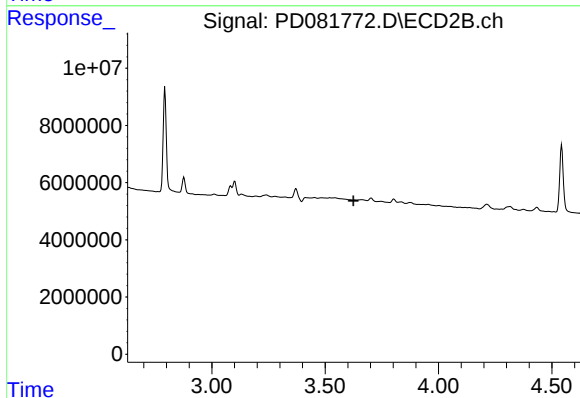
R.T.: 0.000 min  
Exp R.T. : 3.296 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

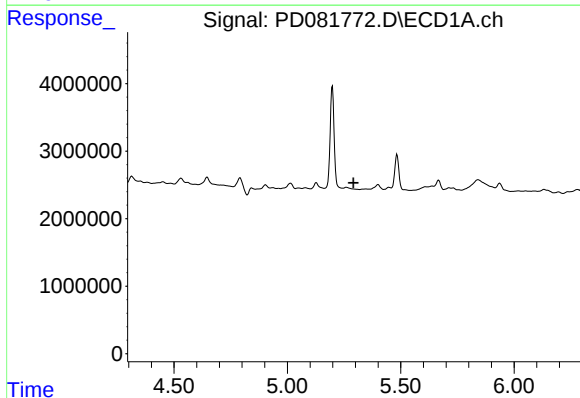
R.T.: 4.314 min  
Delta R.T.: -0.042 min  
Response: 323694  
Conc: 0.14 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



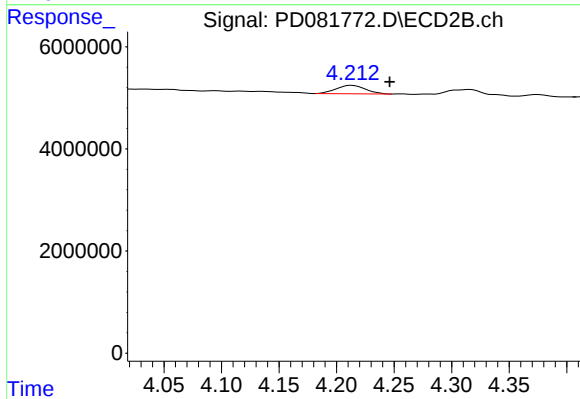
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 3.626 min  
Response: 0  
Conc: N.D.



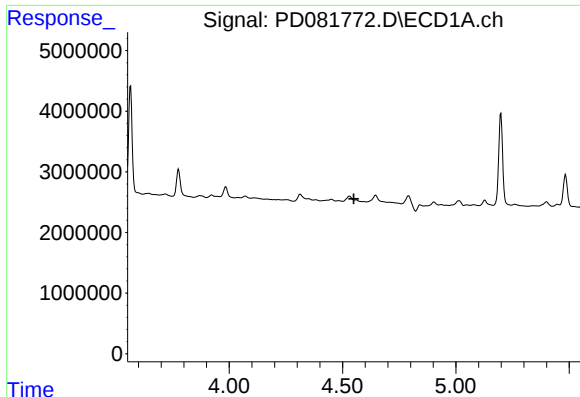
#5 Aldrin

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



#5 Aldrin

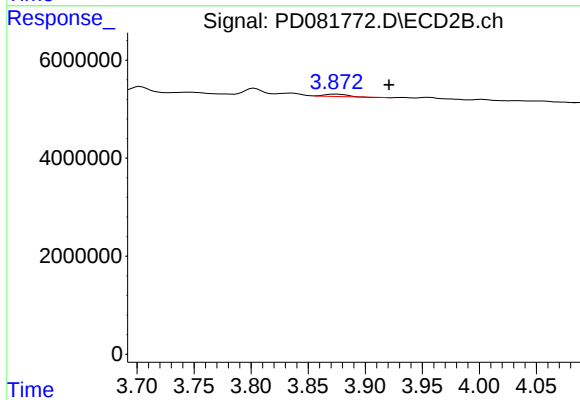
R.T.: 4.213 min  
Delta R.T.: -0.033 min  
Response: 2912862  
Conc: 0.86 ng/ml



#6 beta-BHC

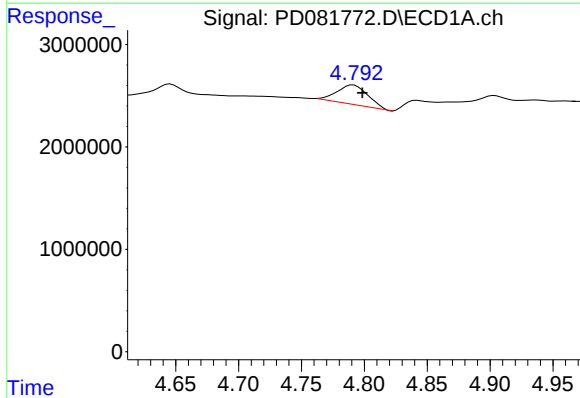
R.T.: 0.000 min  
Exp R.T.: 4.550 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



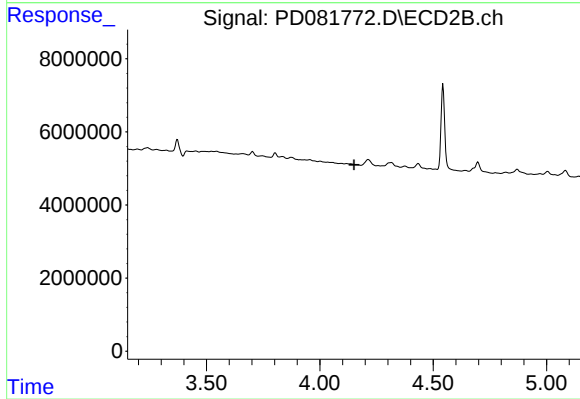
#6 beta-BHC

R.T.: 3.874 min  
Delta R.T.: -0.047 min  
Response: 648954  
Conc: 0.38 ng/ml



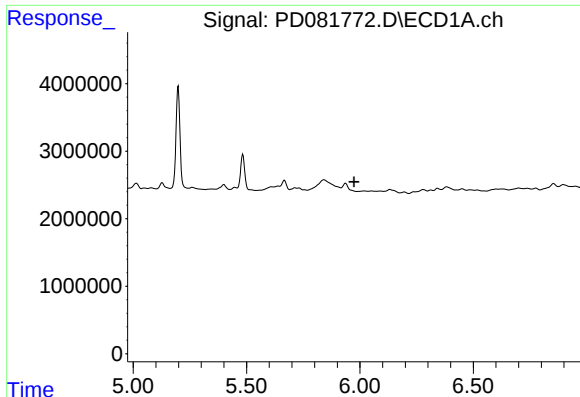
#7 delta-BHC

R.T.: 4.791 min  
Delta R.T.: -0.007 min  
Response: 3254911  
Conc: 1.37 ng/ml



#7 delta-BHC

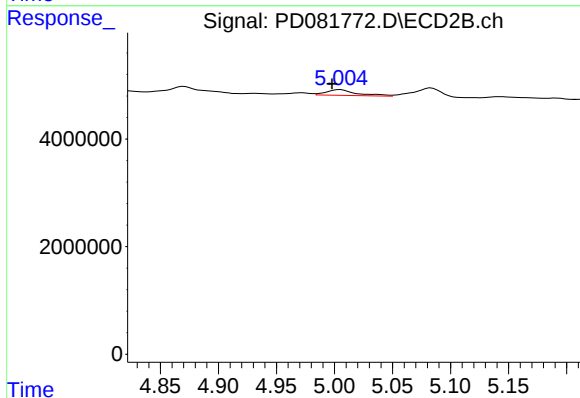
R.T.: 0.000 min  
Exp R.T.: 4.151 min  
Response: 0  
Conc: N.D.



#10 trans-Chlordane

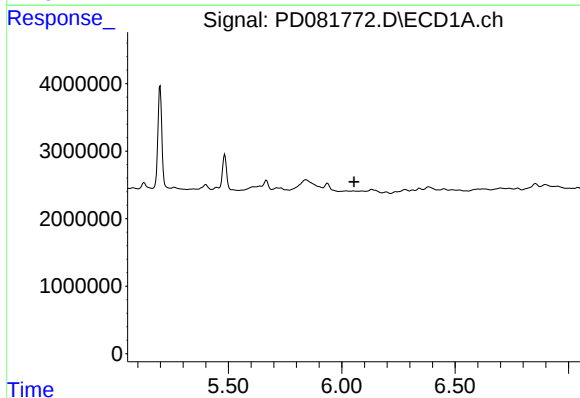
R.T.: 0.000 min  
Exp R.T.: 5.975 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



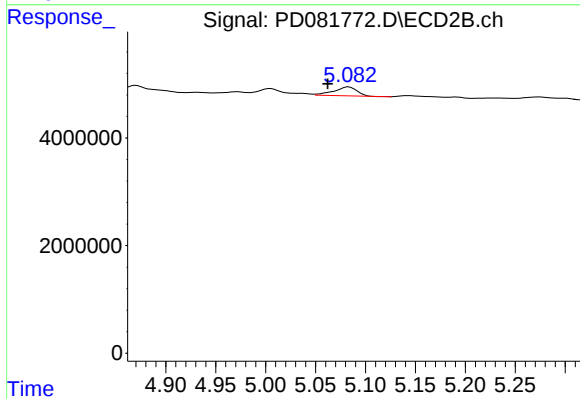
#10 trans-Chlordane

R.T.: 5.005 min  
Delta R.T.: 0.007 min  
Response: 1958982  
Conc: 0.63 ng/ml



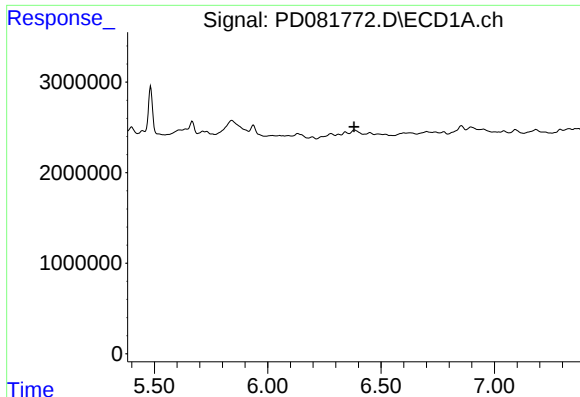
#11 cis-Chlordane

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



#11 cis-Chlordane

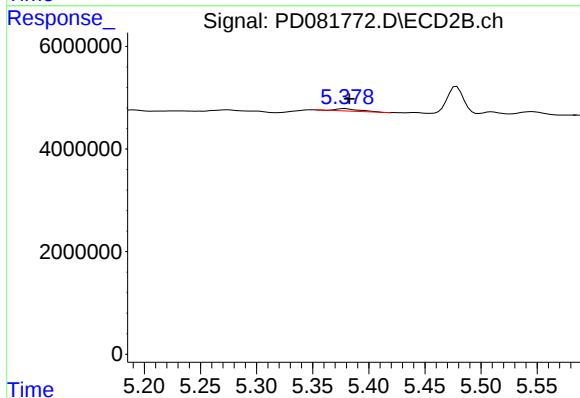
R.T.: 5.083 min  
Delta R.T.: 0.021 min  
Response: 2675638  
Conc: 0.84 ng/ml



#13 Dieldrin

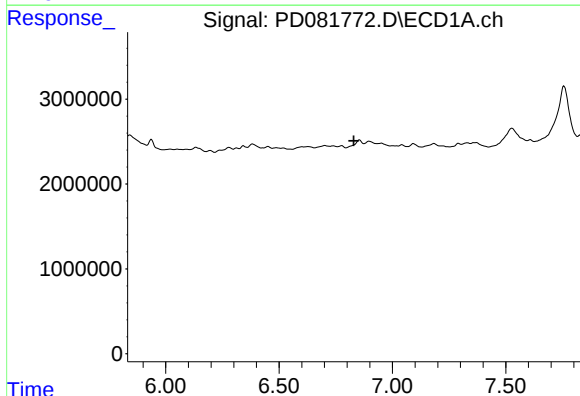
R.T.: 0.000 min  
Exp R.T.: 6.382 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



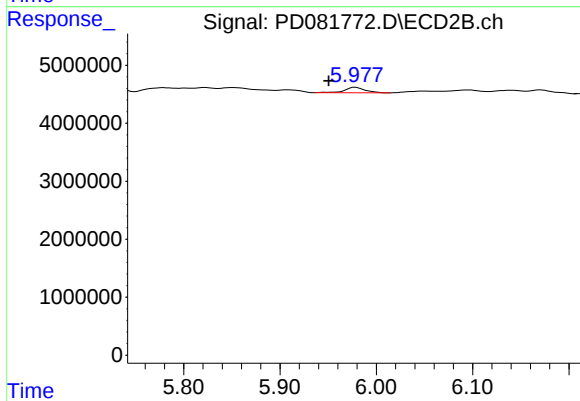
#13 Dieldrin

R.T.: 5.379 min  
Delta R.T.: -0.003 min  
Response: 694289  
Conc: 0.21 ng/ml



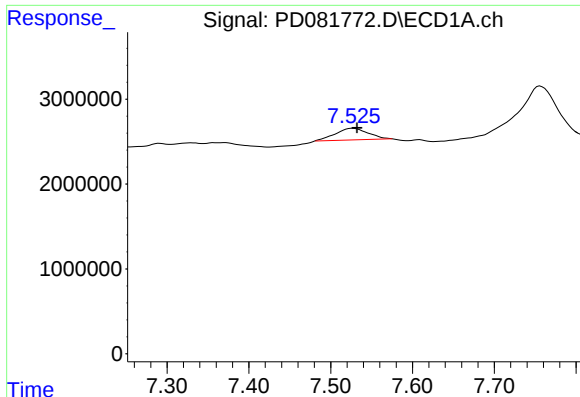
#15 Endosulfan II

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



#15 Endosulfan II

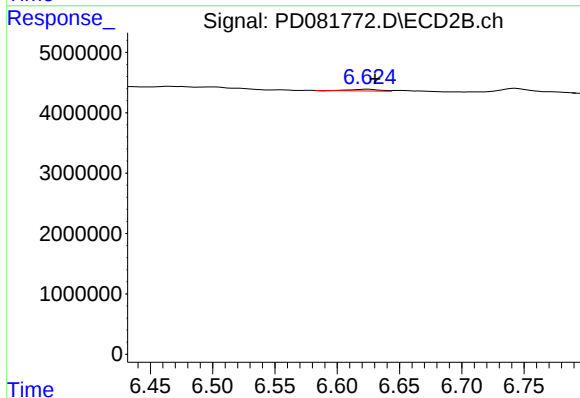
R.T.: 5.978 min  
Delta R.T.: 0.028 min  
Response: 1364106  
Conc: 0.48 ng/ml



#20 Methoxychlor

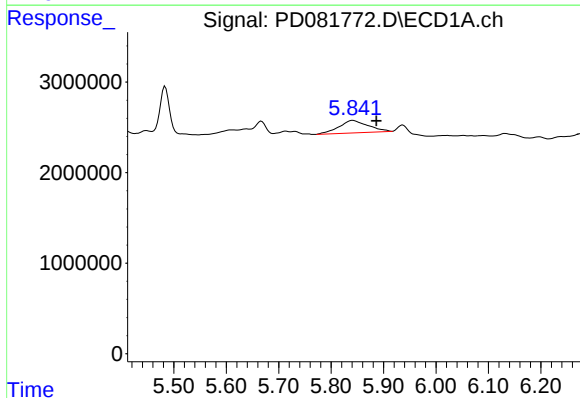
R.T.: 7.527 min  
Delta R.T.: -0.005 min  
Response: 3837814  
Conc: 4.18 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



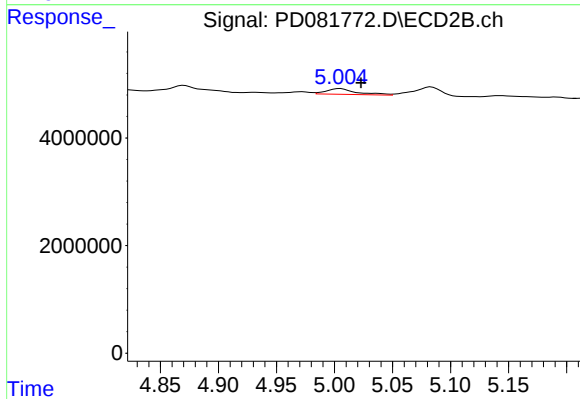
#20 Methoxychlor

R.T.: 6.625 min  
Delta R.T.: -0.005 min  
Response: 427030  
Conc: 0.32 ng/ml



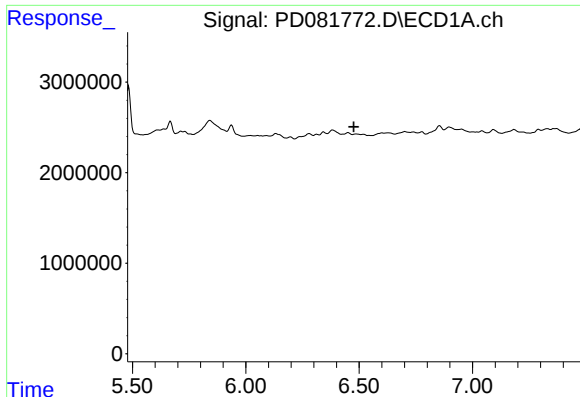
#22 Toxaphene-1

R.T.: 5.842 min  
Delta R.T.: -0.045 min  
Response: 5326128  
Conc: 815.44 ng/ml



#22 Toxaphene-1

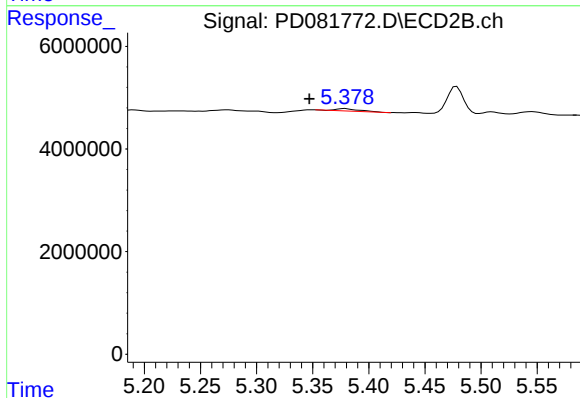
R.T.: 5.005 min  
Delta R.T.: -0.018 min  
Response: 1958982  
Conc: 119.65 ng/ml



#23 Toxaphene-2

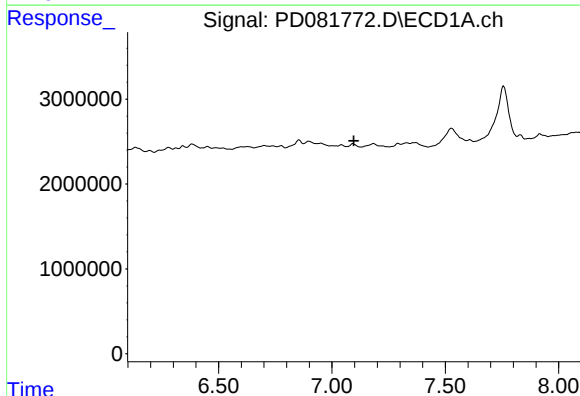
R.T.: 0.000 min  
Exp R.T.: 6.477 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



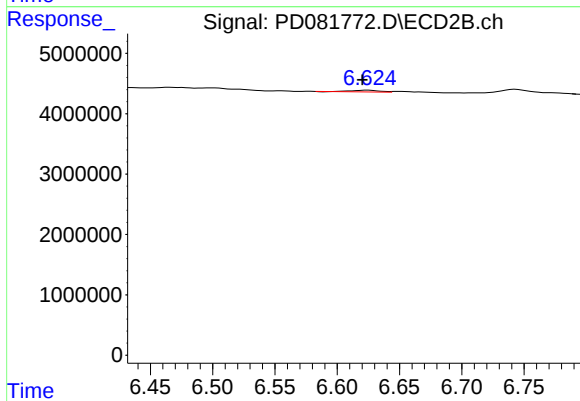
#23 Toxaphene-2

R.T.: 5.379 min  
Delta R.T.: 0.032 min  
Response: 694289  
Conc: 40.74 ng/ml



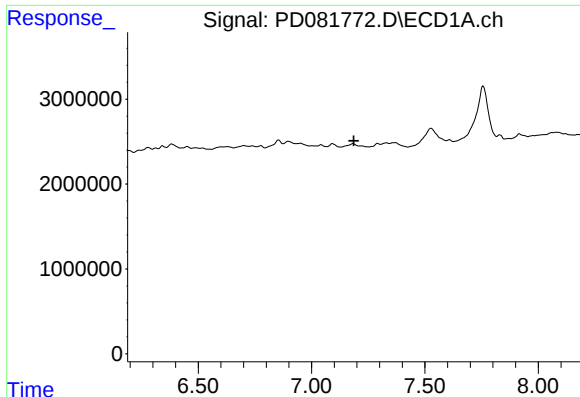
#24 Toxaphene-3

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



#24 Toxaphene-3

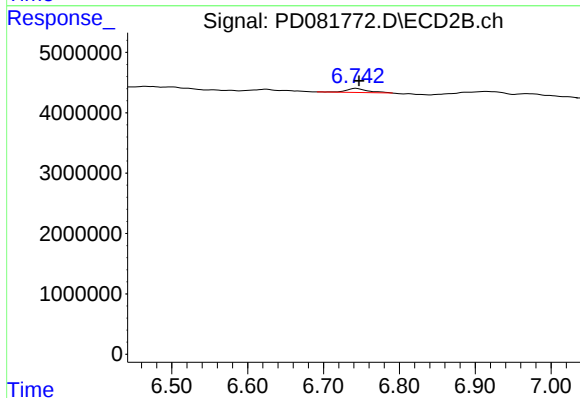
R.T.: 6.625 min  
Delta R.T.: 0.005 min  
Response: 427030  
Conc: 7.30 ng/ml



#25 Toxaphene-4

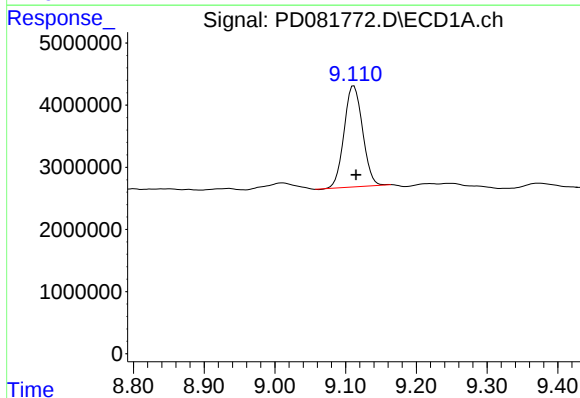
R.T.: 0.000 min  
Exp R.T.: 7.187 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



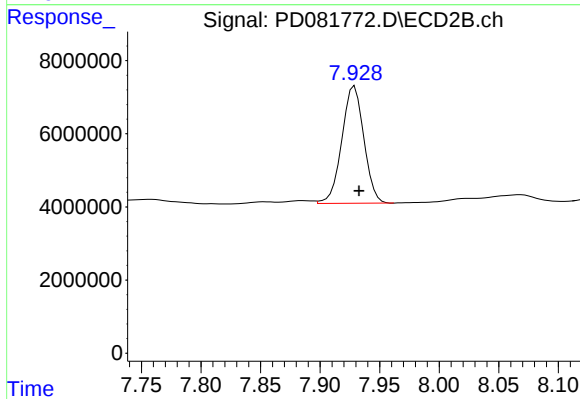
#25 Toxaphene-4

R.T.: 6.743 min  
Delta R.T.: -0.004 min  
Response: 1280339  
Conc: 16.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min  
Delta R.T.: -0.003 min  
Response: 29604977  
Conc: 15.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.929 min  
Delta R.T.: -0.004 min  
Response: 41272902  
Conc: 16.64 ng/ml