

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081624\  
 Data File : PD084498.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Aug 2024 15:18  
 Operator : AR\AJ  
 Sample : P3502-23  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 DCXW0

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 16 23:51:42 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD081224CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Aug 12 16:40:36 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

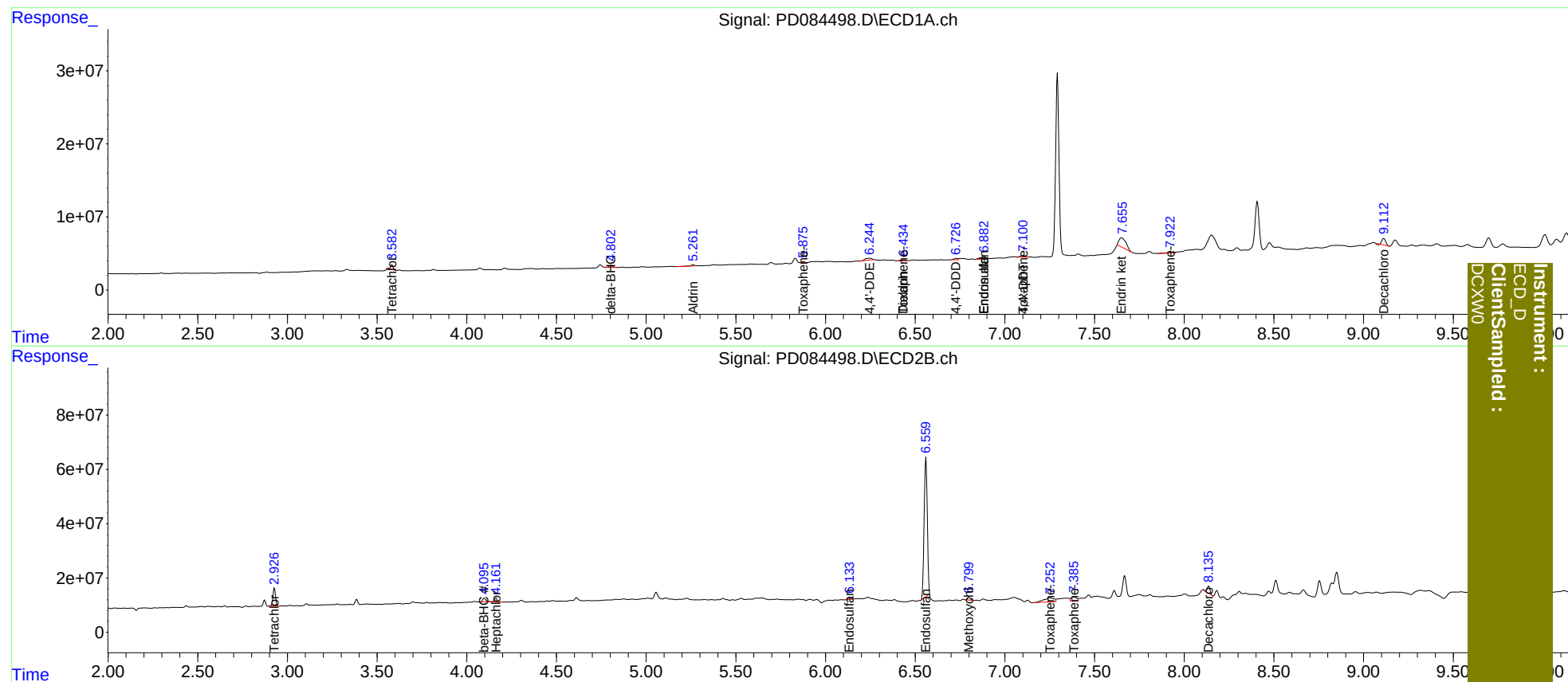
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|-----------|
| -----                       |                 |        |        |          |          |         |           |
| System Monitoring Compounds |                 |        |        |          |          |         |           |
| 1)                          | SA Tetrachlo... | 3.583  | 2.927  | 6200813  | 62986268 | 7.396   | 11.965 #  |
| 27)                         | SA Decachlor... | 9.113  | 8.136  | 12128426 | 30805432 | 6.973   | 8.197     |
| Target Compounds            |                 |        |        |          |          |         |           |
| 4)                          | MA Heptachlor   | 0.000  | 4.162  | 0        | 11373868 | N.D.    | 1.509     |
| 5)                          | MB Aldrin       | 5.262f | 0.000  | 2089076  | 0        | 1.184   | N.D. #    |
| 6)                          | B beta-BHC      | 0.000  | 4.097f | 0        | 15267327 | N.D.    | 4.245     |
| 7)                          | B delta-BHC     | 4.803  | 0.000  | 2861657  | 0        | 1.657   | N.D. #    |
| 12)                         | B 4,4'-DDE      | 6.245  | 0.000  | 6781836  | 0        | 3.877   | N.D. #    |
| 13)                         | MA Dieldrin     | 6.436f | 0.000  | 2497597  | 0        | 1.390   | N.D. #    |
| 15)                         | B Endosulfa...  | 6.883f | 6.135  | 5518149  | 8881648  | 3.347   | 1.710 #   |
| 17)                         | MA 4,4'-DDT     | 7.102f | 0.000  | 4286637  | 0        | 3.162   | N.D. #    |
| 18)                         | B Endrin al...  | 6.883f | 0.000  | 5518149  | 0        | 4.855   | N.D. #    |
| 19)                         | B Endosulfa...  | 7.205  | 6.560  | -36523   | 625.0E6  | N.D.    | 133.856   |
| 20)                         | A Methoxychlor  | 0.000  | 6.800  | 0        | 11920195 | N.D.    | 5.536     |
| 21)                         | B Endrin ke...  | 7.651  | 0.000  | 34547365 | 0        | 20.861  | N.D. #    |
| 22)                         | Toxaphene-1     | 5.876  | 0.000  | 1802076  | 0        | 641.455 | N.D. #    |
| 23)                         | Toxaphene-2     | 6.436f | 0.000  | 2497597  | 0        | 157.675 | N.D. #    |
| 24)                         | Toxaphene-3     | 7.102  | 0.000  | 4286637  | 0        | 94.176  | N.D. #    |
| 25)                         | Toxaphene-4     | 7.205  | 7.253  | -36523   | 58226772 | N.D.    | 727.226   |
| 26)                         | Toxaphene-5     | 7.924f | 7.386  | 4696983  | 29693288 | 189.323 | 541.465 # |
| -----                       |                 |        |        |          |          |         |           |

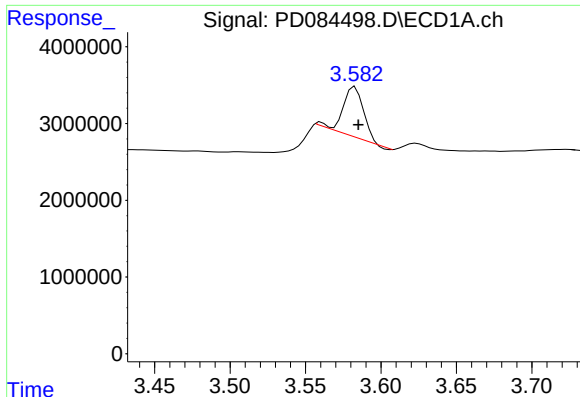
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081624\  
Data File : PD084498.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Aug 2024 15:18  
Operator : AR\AJ  
Sample : P3502-23  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 16 23:51:42 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD081224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Aug 12 16:40:36 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

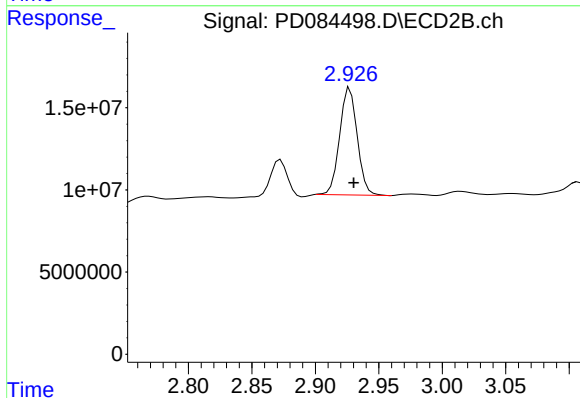




#1 Tetrachloro-m-xylene

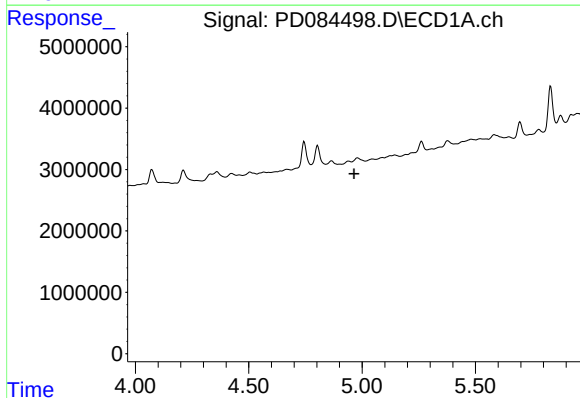
R.T.: 3.583 min  
Delta R.T.: -0.002 min  
Response: 6200813  
Conc: 7.40 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DCXW0



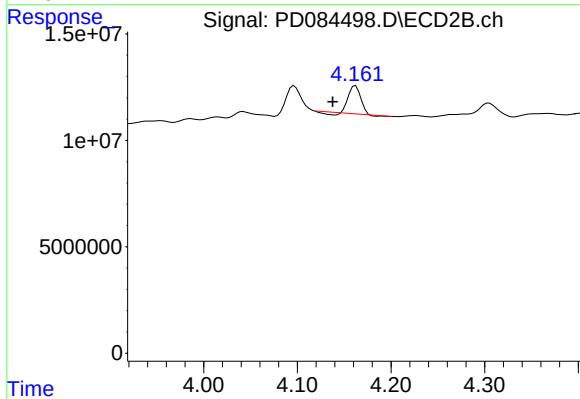
#1 Tetrachloro-m-xylene

R.T.: 2.927 min  
Delta R.T.: -0.003 min  
Response: 62986268  
Conc: 11.97 ng/ml



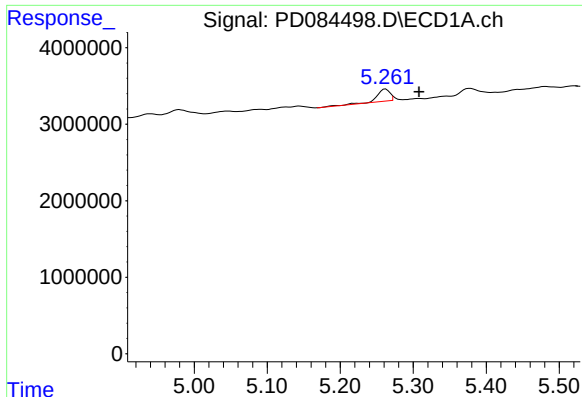
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.964 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

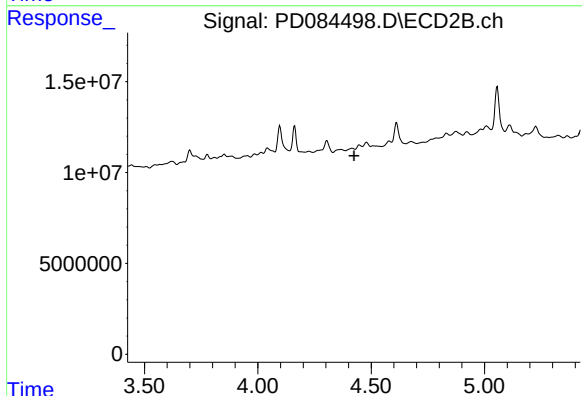
R.T.: 4.162 min  
Delta R.T.: 0.025 min  
Response: 11373868  
Conc: 1.51 ng/ml



#5 Aldrin

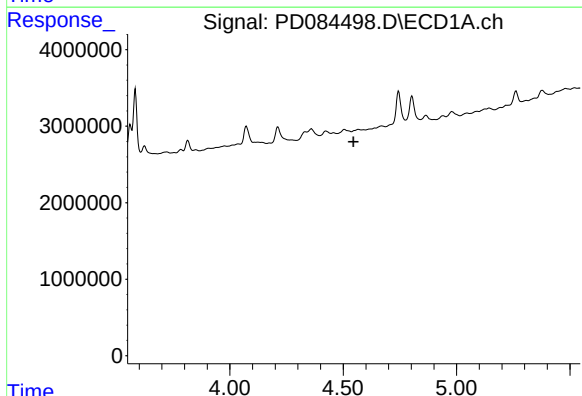
R.T.: 5.262 min  
Delta R.T.: -0.046 min  
Response: 2089076  
Conc: 1.18 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DCXW0



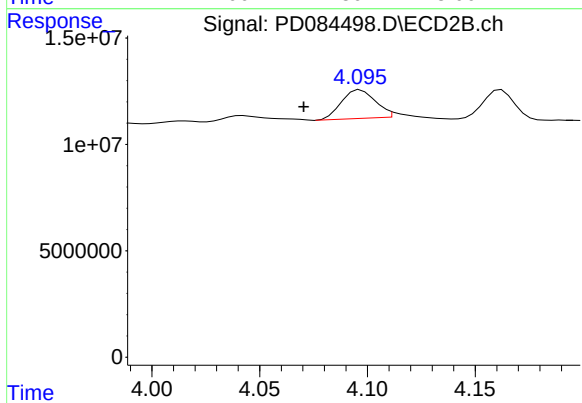
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 4.425 min  
Response: 0  
Conc: N.D.



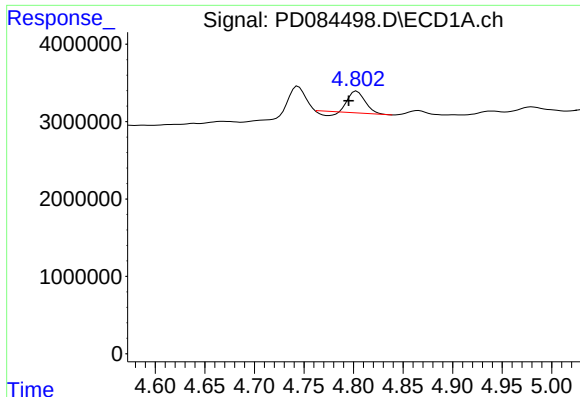
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.546 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

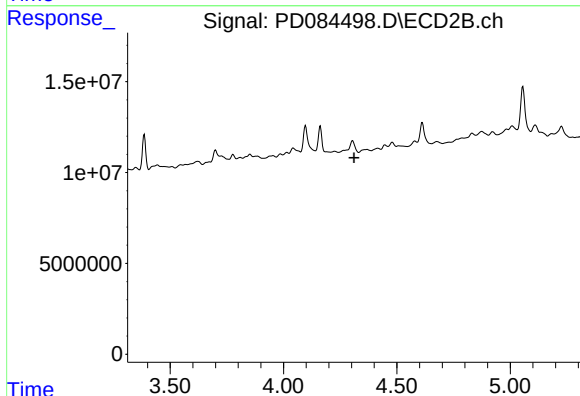
R.T.: 4.097 min  
Delta R.T.: 0.026 min  
Response: 15267327  
Conc: 4.25 ng/ml



#7 delta-BHC

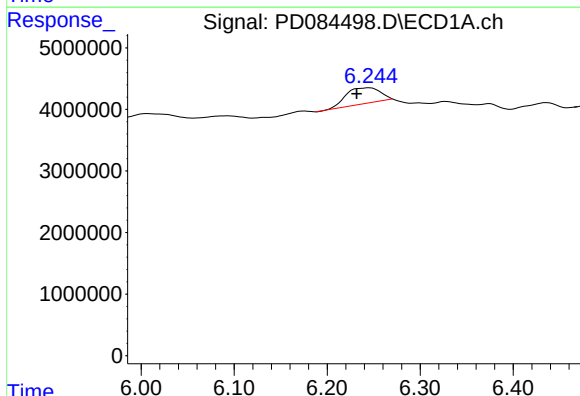
R.T.: 4.803 min  
Delta R.T.: 0.008 min  
Response: 2861657  
Conc: 1.66 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DCXW0



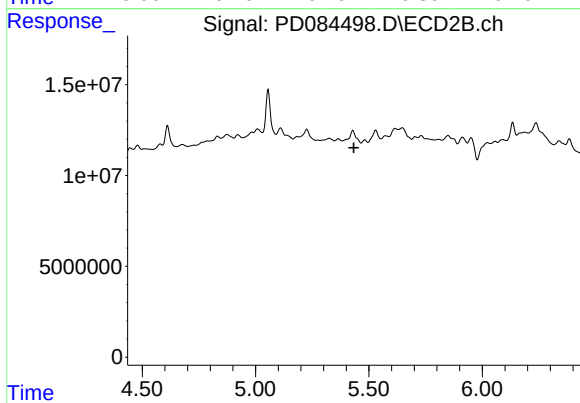
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.311 min  
Response: 0  
Conc: N.D.



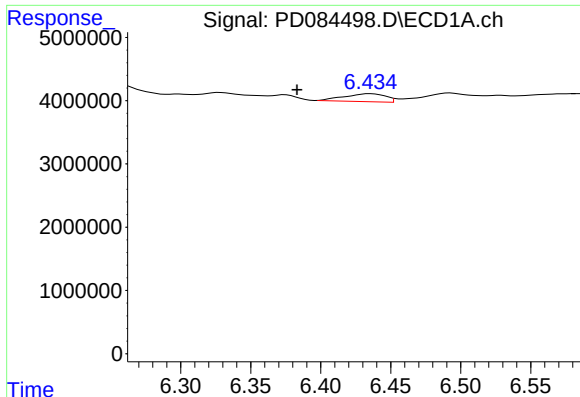
#12 4,4'-DDE

R.T.: 6.245 min  
Delta R.T.: 0.014 min  
Response: 6781836  
Conc: 3.88 ng/ml



#12 4,4'-DDE

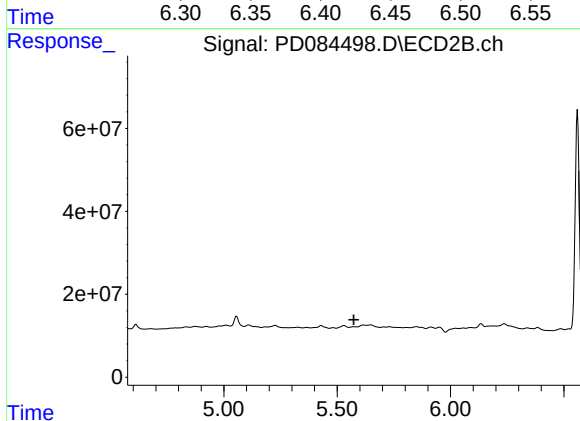
R.T.: 0.000 min  
Exp R.T. : 5.434 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

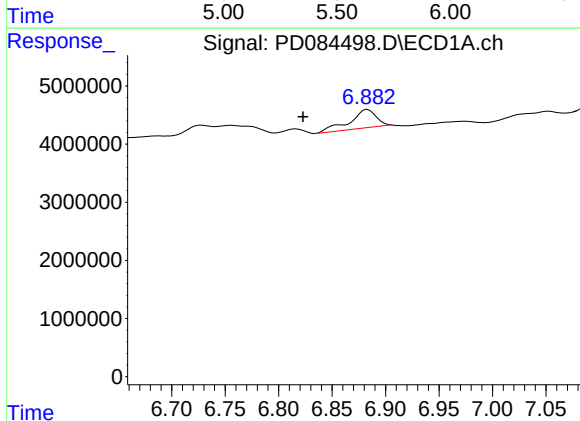
R.T.: 6.436 min  
Delta R.T.: 0.053 min  
Response: 2497597  
Conc: 1.39 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DCXW0



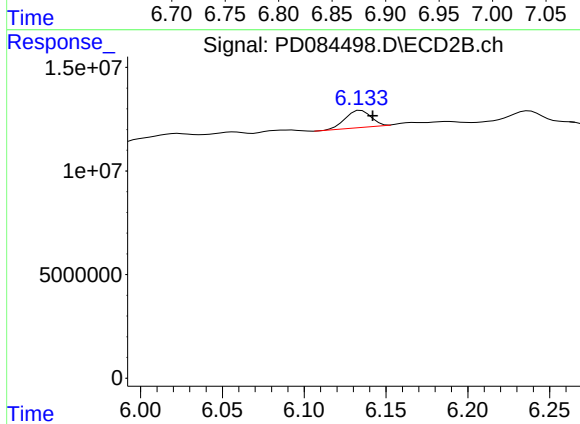
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 5.573 min  
Response: 0  
Conc: N.D.



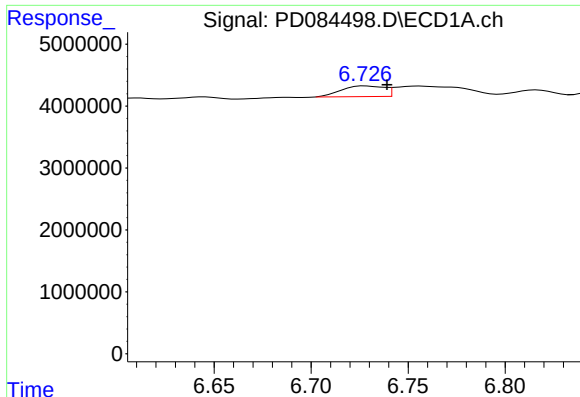
#15 Endosulfan II

R.T.: 6.883 min  
Delta R.T.: 0.060 min  
Response: 5518149  
Conc: 3.35 ng/ml



#15 Endosulfan II

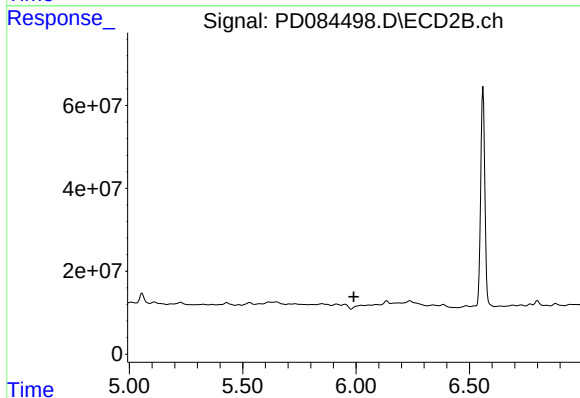
R.T.: 6.135 min  
Delta R.T.: -0.007 min  
Response: 8881648  
Conc: 1.71 ng/ml



#16 4,4'-DDD

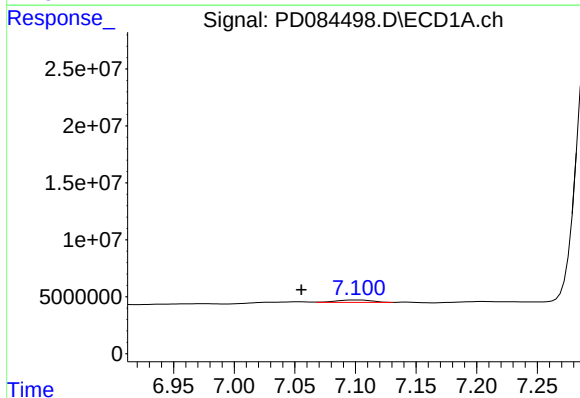
R.T.: 6.728 min  
Delta R.T.: -0.011 min  
Response: 2669125  
Conc: 2.08 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DCXW0



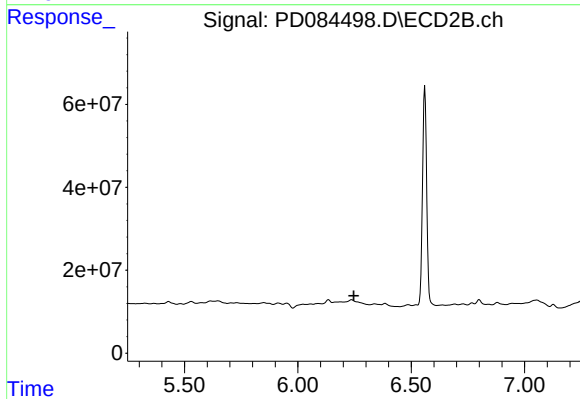
#16 4,4'-DDD

R.T.: 6.023 min  
Delta R.T.: 0.033 min  
Response: -15104542  
Conc: N.D.



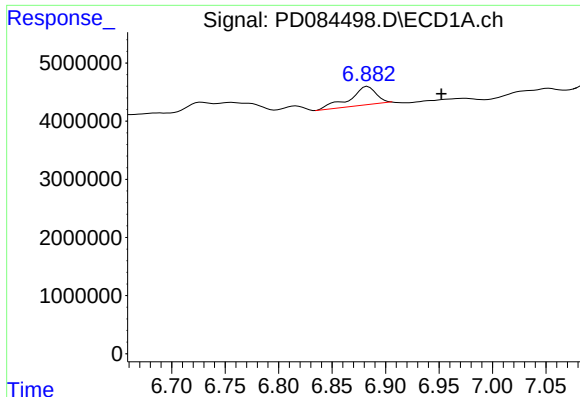
#17 4,4'-DDT

R.T.: 7.102 min  
Delta R.T.: 0.046 min  
Response: 4286637  
Conc: 3.16 ng/ml



#17 4,4'-DDT

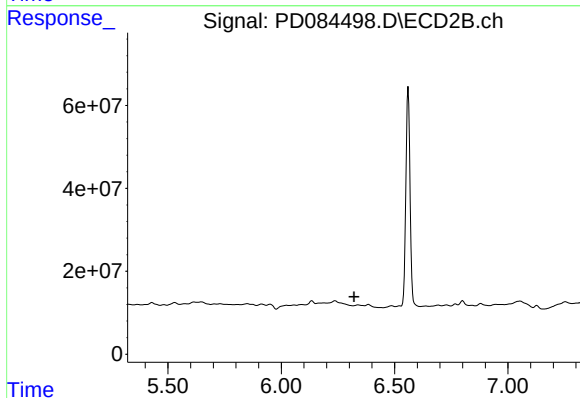
R.T.: 0.000 min  
Exp R.T.: 6.246 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

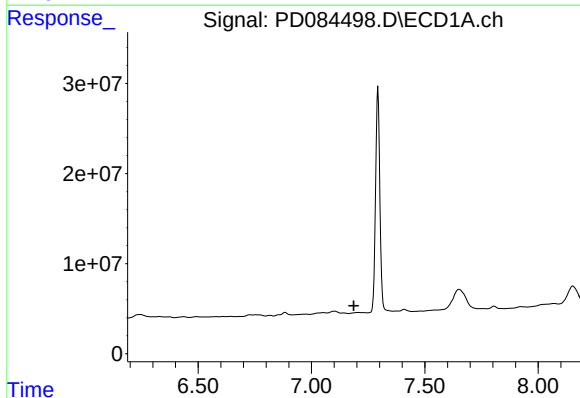
R.T.: 6.883 min  
Delta R.T.: -0.069 min  
Response: 5518149  
Conc: 4.86 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DCXW0



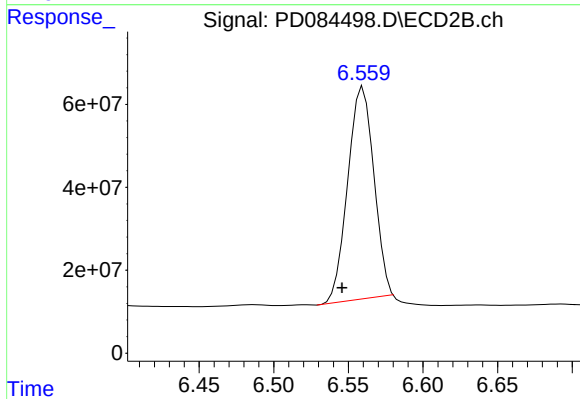
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.321 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

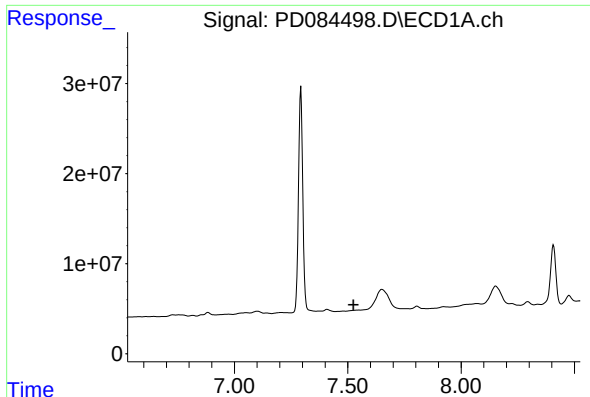
R.T.: 7.205 min  
Delta R.T.: 0.019 min  
Response: -36523  
Conc: N.D.



#19 Endosulfan Sulfate

R.T.: 6.560 min  
Delta R.T.: 0.014 min  
Response: 624954225  
Conc: 133.86 ng/ml

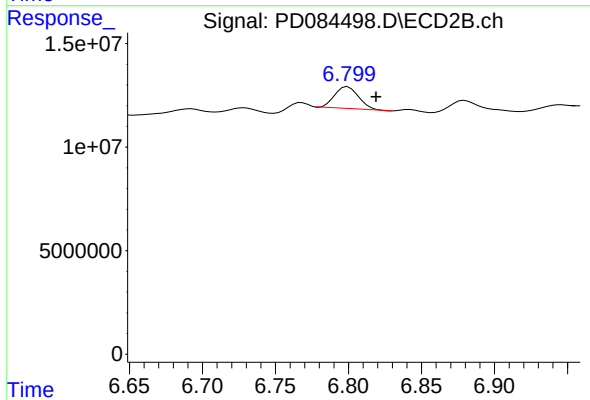




#20 Methoxychlor

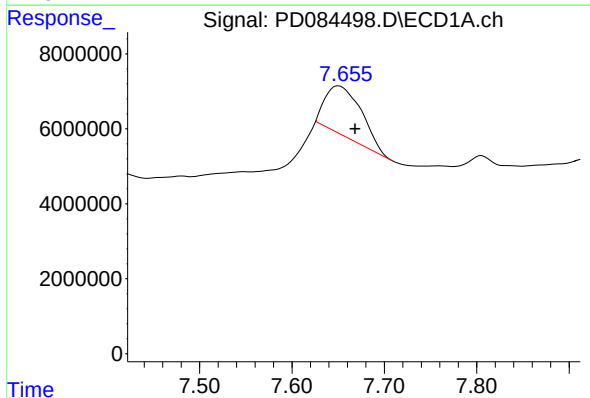
R.T.: 0.000 min  
Exp R.T.: 7.526 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
DCXW0



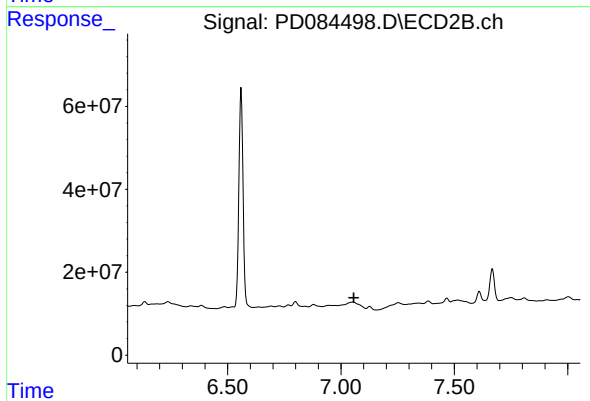
#20 Methoxychlor

R.T.: 6.800 min  
Delta R.T.: -0.019 min  
Response: 11920195  
Conc: 5.54 ng/ml



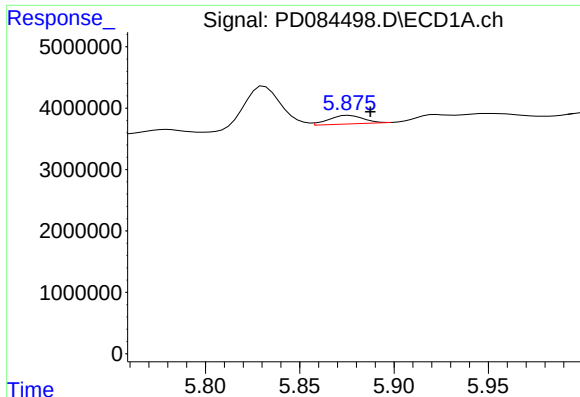
#21 Endrin ketone

R.T.: 7.651 min  
Delta R.T.: -0.018 min  
Response: 34547365  
Conc: 20.86 ng/ml



#21 Endrin ketone

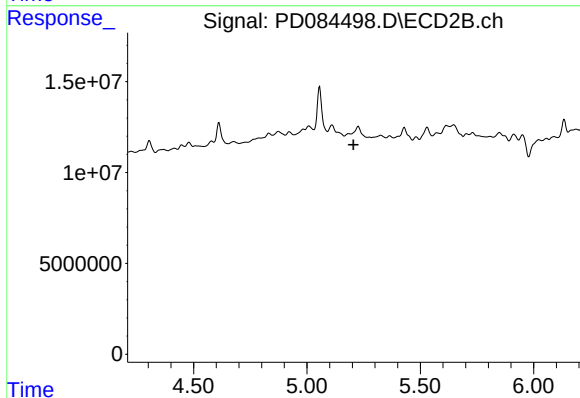
R.T.: 0.000 min  
Exp R.T.: 7.057 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

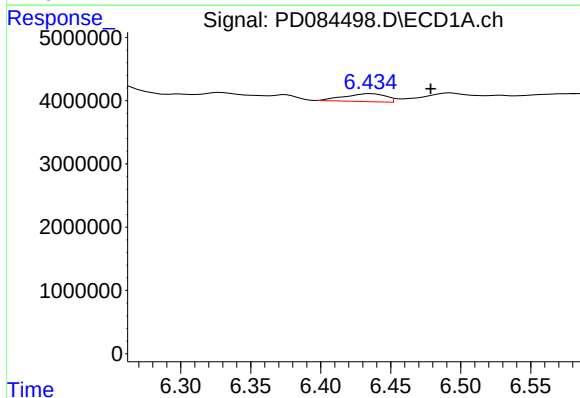
R.T.: 5.876 min  
Delta R.T.: -0.011 min  
Response: 1802076  
Conc: 641.45 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DCXW0



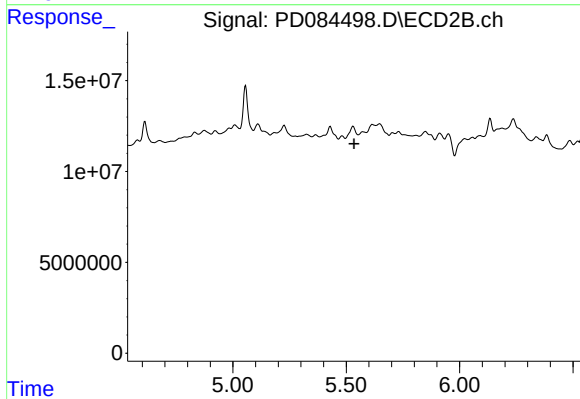
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T. : 5.206 min  
Response: 0  
Conc: N.D.



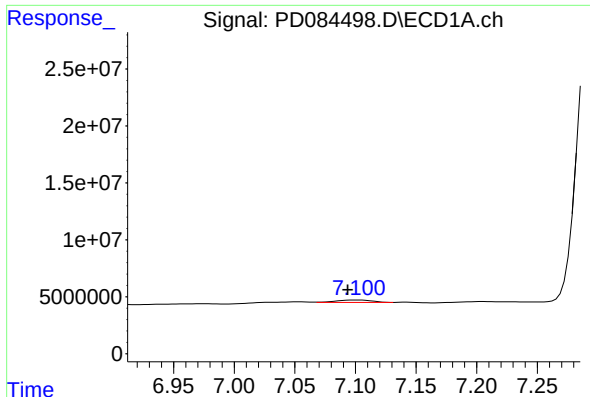
#23 Toxaphene-2

R.T.: 6.436 min  
Delta R.T.: -0.043 min  
Response: 2497597  
Conc: 157.67 ng/ml



#23 Toxaphene-2

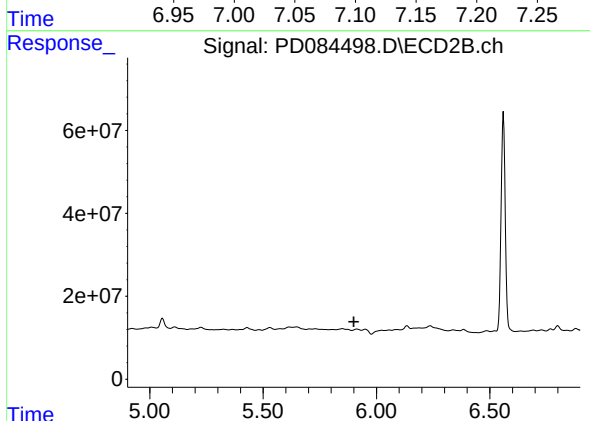
R.T.: 0.000 min  
Exp R.T. : 5.535 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

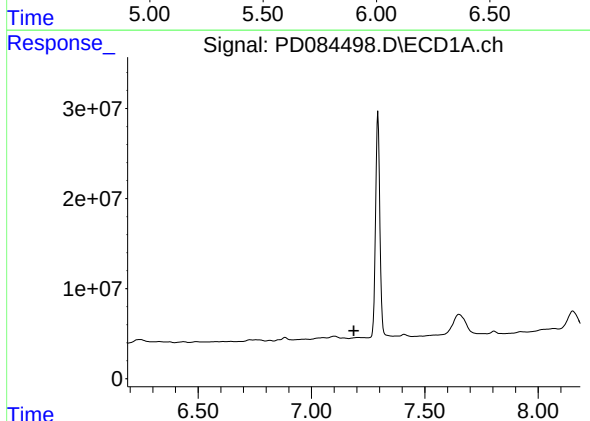
R.T.: 7.102 min  
Delta R.T.: 0.008 min  
Response: 4286637  
Conc: 94.18 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DCXW0



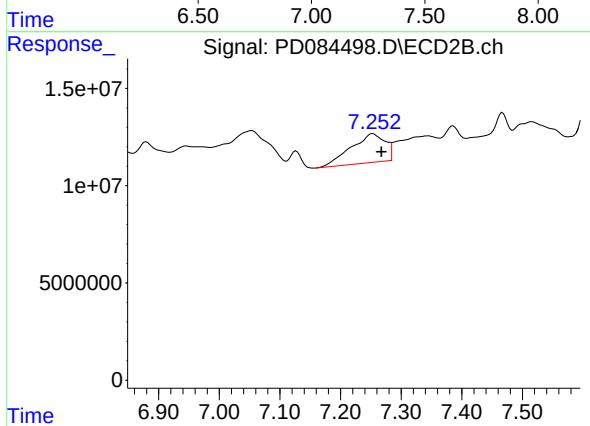
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 5.899 min  
Response: 0  
Conc: N.D.



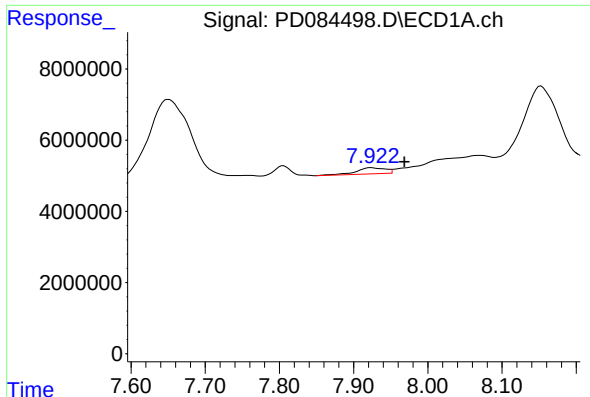
#25 Toxaphene-4

R.T.: 7.205 min  
Delta R.T.: 0.019 min  
Response: -36523  
Conc: N.D.



#25 Toxaphene-4

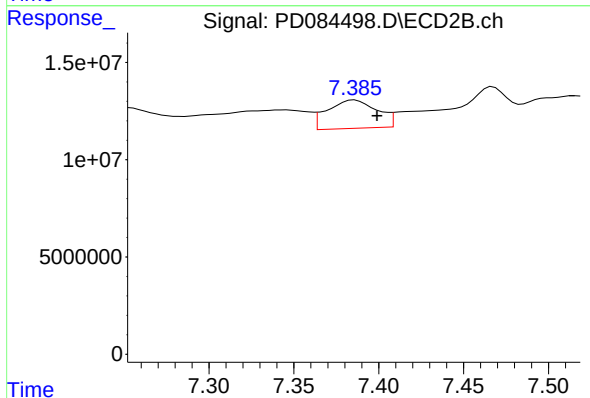
R.T.: 7.253 min  
Delta R.T.: -0.014 min  
Response: 58226772  
Conc: 727.23 ng/ml



#26 Toxaphene-5

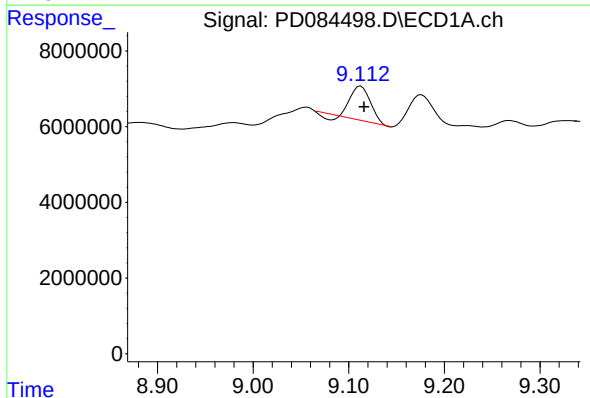
R.T.: 7.924 min  
Delta R.T.: -0.045 min  
Response: 4696983  
Conc: 189.32 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DCXW0



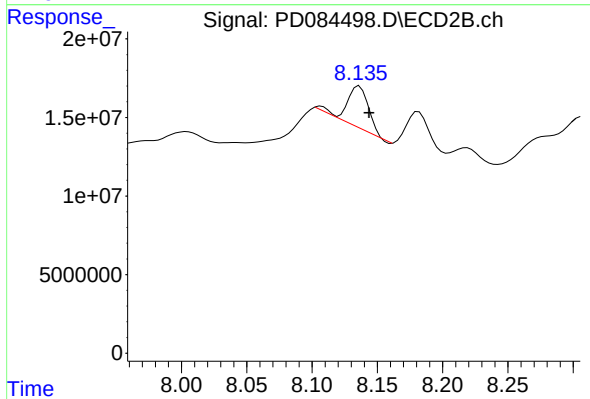
#26 Toxaphene-5

R.T.: 7.386 min  
Delta R.T.: -0.013 min  
Response: 29693288  
Conc: 541.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min  
Delta R.T.: -0.003 min  
Response: 12128426  
Conc: 6.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.136 min  
Delta R.T.: -0.007 min  
Response: 30805432  
Conc: 8.20 ng/ml