

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL122821\  
 Data File : PL071696.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Dec 2021 12:02  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 28 15:18:45 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122721.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Dec 27 14:06:28 2021  
 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 x0.5µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 4.559  | 5.497  | 11102580 | 27850032 | 17.112 | 16.321  |
| 28)                         | SA Decachlor... | 10.322 | 11.388 | 14550731 | 22716582 | 19.545 | 18.126  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 5)                          | MB Aldrin       | 0.000  | 7.481  | 0        | 44919    | N.D.   | 0.020 # |
| 8)                          | B Heptachlo...  | 0.000  | 7.966  | 0        | 1128066  | N.D.   | 0.573 # |
| 10)                         | B gamma-Chl...  | 0.000  | 8.230  | 0        | 519447   | N.D.   | 0.266 # |
| 11)                         | B alpha-Chl...  | 0.000  | 8.320  | 0        | 479225   | N.D.   | 0.257 # |
| 13)                         | MA Dieldrin     | 7.684  | 0.000  | 25531    | 0        | 0.031  | N.D. #  |
| 14)                         | MA Endrin       | 8.002f | 8.907  | 398788   | 332219   | 0.536  | 0.220 # |
| 15)                         | B Endosulfa...  | 0.000  | 9.155f | 0        | 136820   | N.D.   | 0.092 # |
| 20)                         | A Methoxychlor  | 0.000  | 9.825f | 0        | 41560    | N.D.   | 0.064 # |
| 24)                         | Chlordane-2     | 0.000  | 7.481  | 0        | 44919    | N.D.   | 0.610 # |
| 25)                         | Chlordane-3     | 0.000  | 8.230  | 0        | 519447   | N.D.   | 1.880 # |
| 26)                         | Chlordane-4     | 0.000  | 8.320  | 0        | 479225   | N.D.   | 1.477 # |
| -----                       |                 |        |        |          |          |        |         |

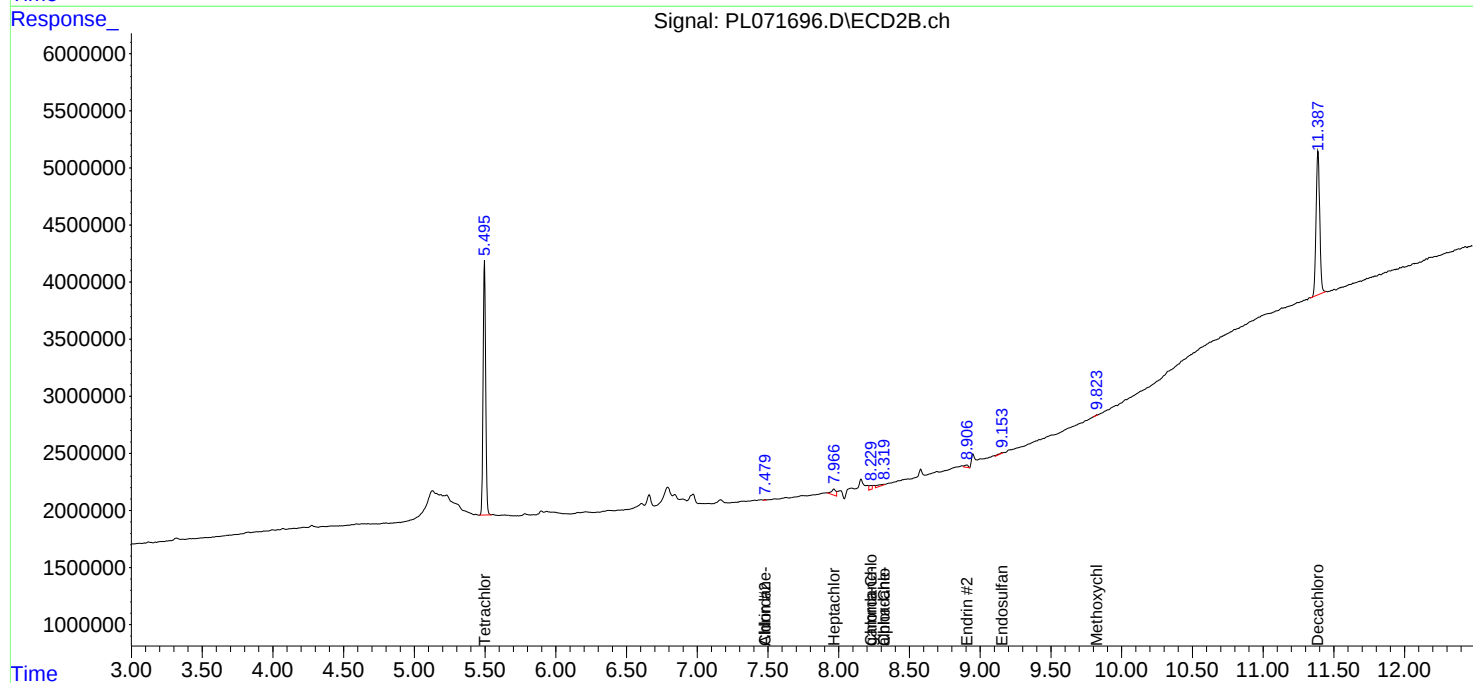
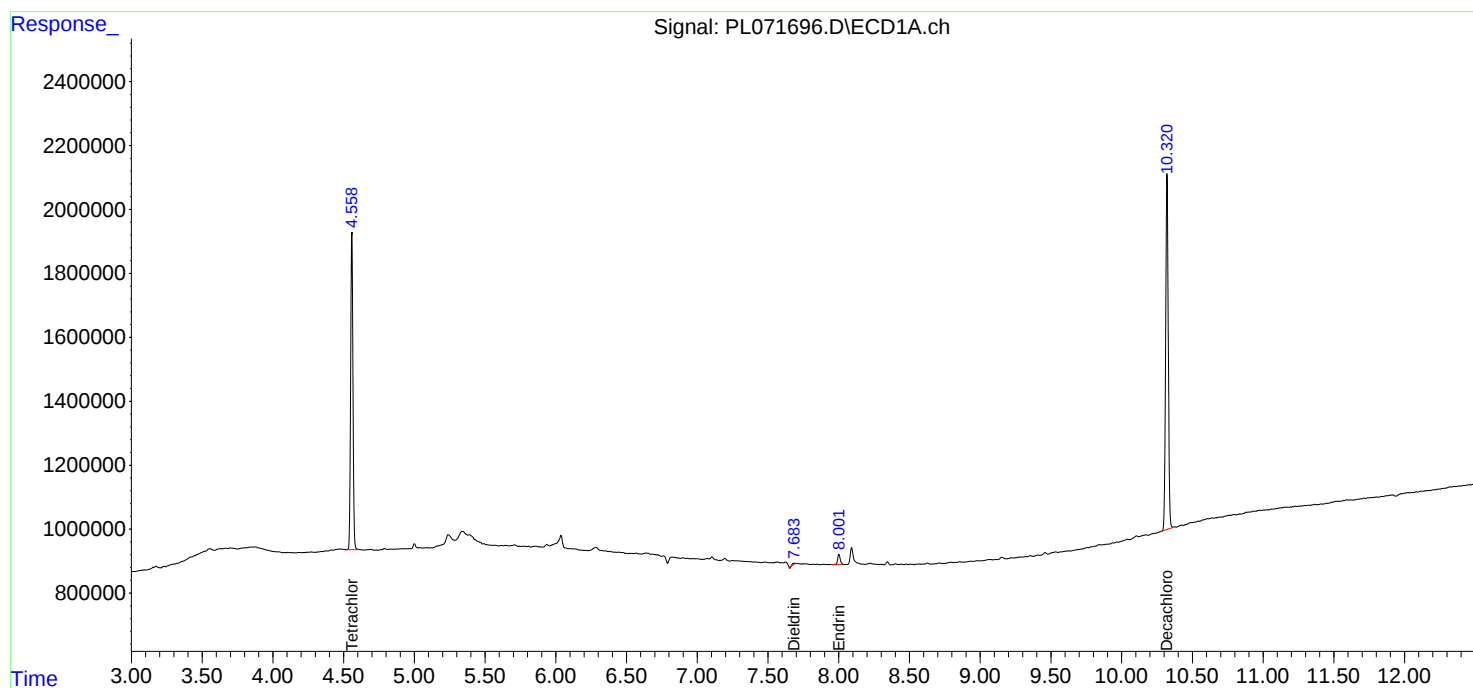
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

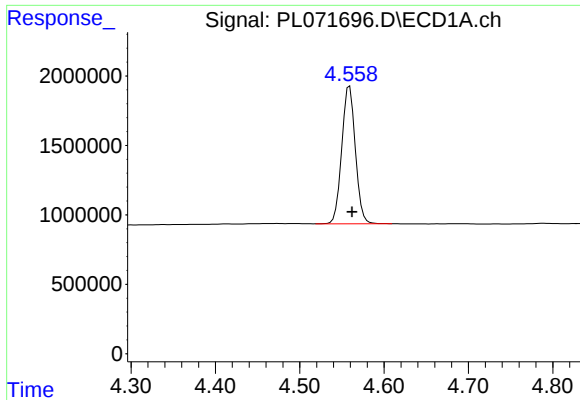
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL122821\  
Data File : PL071696.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Dec 2021 12:02  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 28 15:18:45 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122721.M  
Quant Title : GC Extractables  
QLast Update : Mon Dec 27 14:06:28 2021  
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 x0.5µm

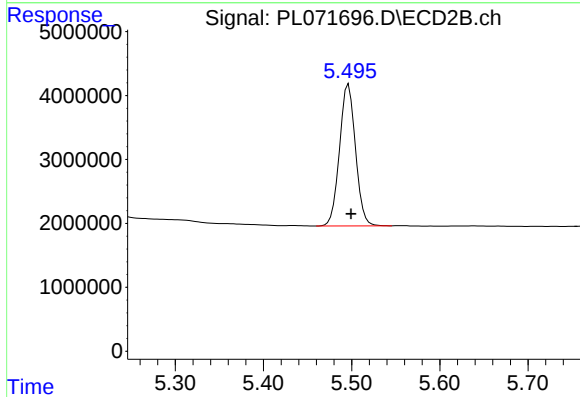




#1 Tetrachloro-m-xylene

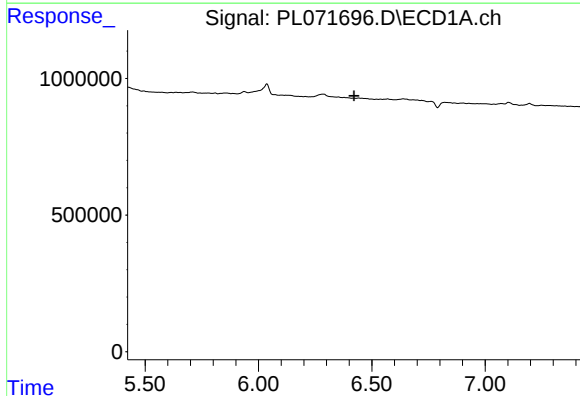
R.T.: 4.559 min  
Delta R.T.: -0.003 min  
Response: 11102580  
Conc: 17.11 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



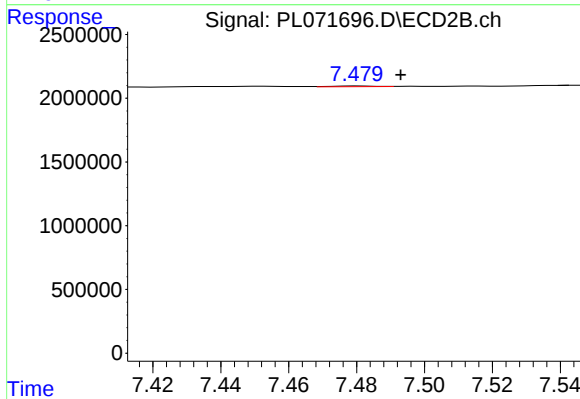
#1 Tetrachloro-m-xylene

R.T.: 5.497 min  
Delta R.T.: -0.003 min  
Response: 27850032  
Conc: 16.32 ng/ml



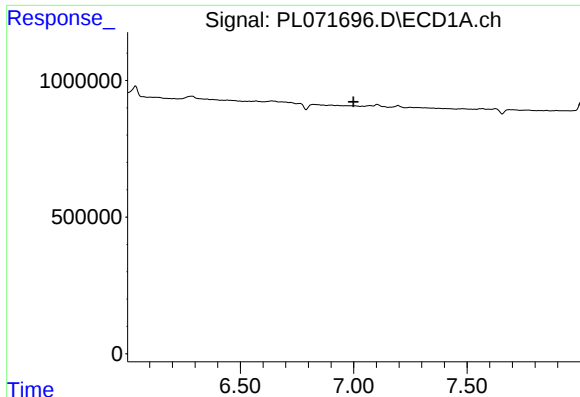
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 6.422 min  
Response: 0  
Conc: N.D.



#5 Aldrin

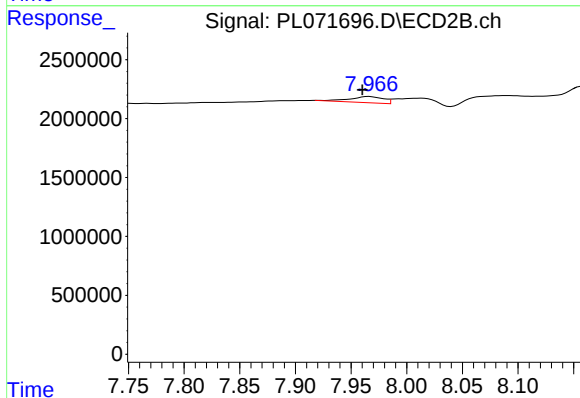
R.T.: 7.481 min  
Delta R.T.: -0.012 min  
Response: 44919  
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

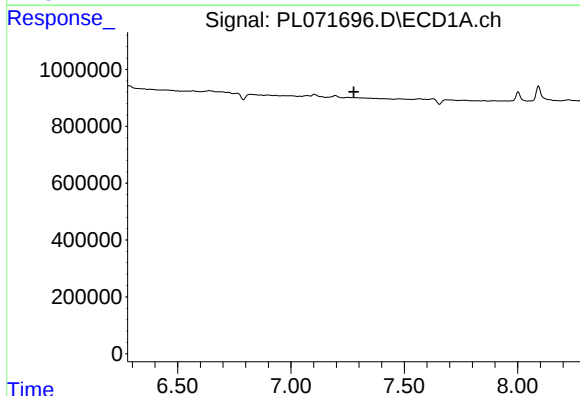
R.T.: 0.000 min  
Exp R.T.: 6.999 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



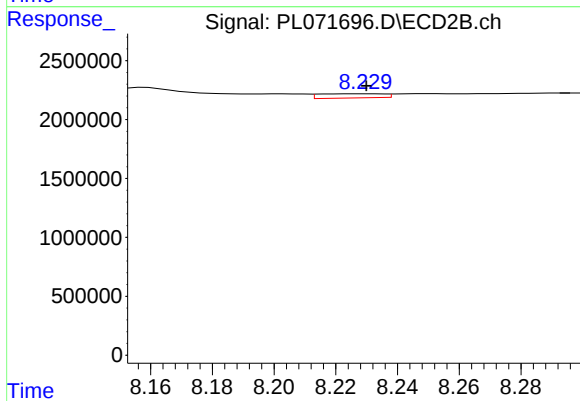
#8 Heptachlor epoxide

R.T.: 7.966 min  
Delta R.T.: 0.006 min  
Response: 1128066  
Conc: 0.57 ng/ml



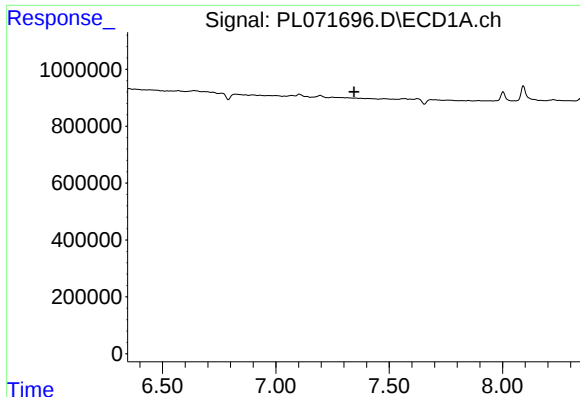
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T.: 7.277 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

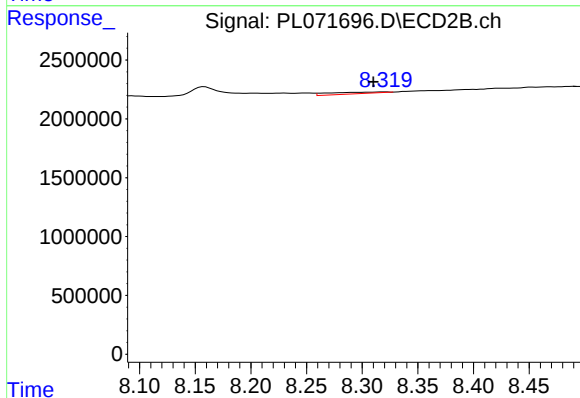
R.T.: 8.230 min  
Delta R.T.: 0.000 min  
Response: 519447  
Conc: 0.27 ng/ml



#11 alpha-Chlordane

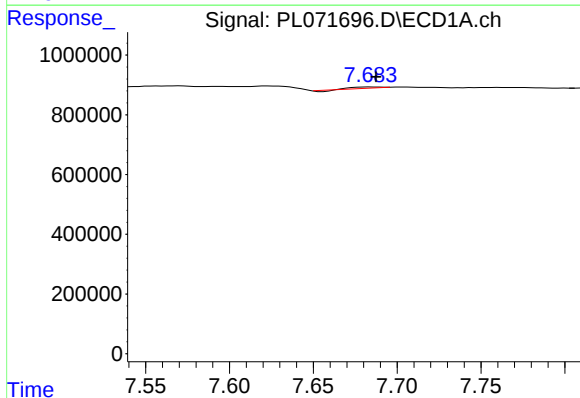
R.T.: 0.000 min  
Exp R.T.: 7.346 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



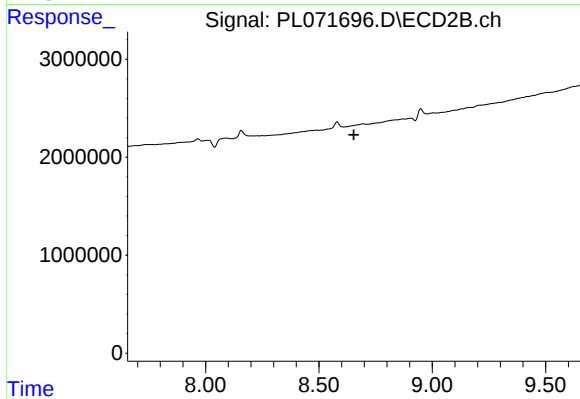
#11 alpha-Chlordane

R.T.: 8.320 min  
Delta R.T.: 0.010 min  
Response: 479225  
Conc: 0.26 ng/ml



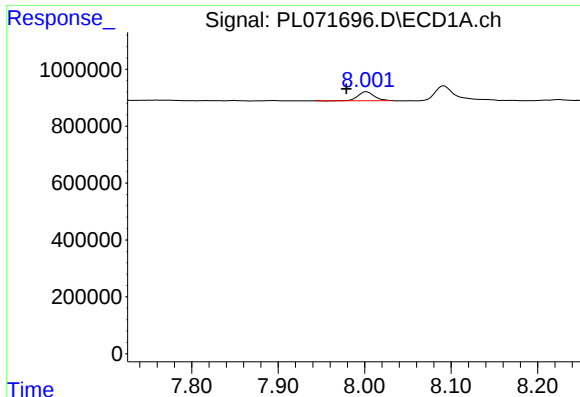
#13 Dieldrin

R.T.: 7.684 min  
Delta R.T.: -0.003 min  
Response: 25531  
Conc: 0.03 ng/ml



#13 Dieldrin

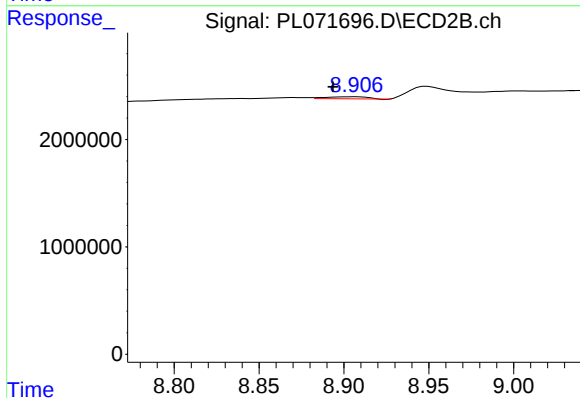
R.T.: 0.000 min  
Exp R.T.: 8.654 min  
Response: 0  
Conc: N.D.



#14 Endrin

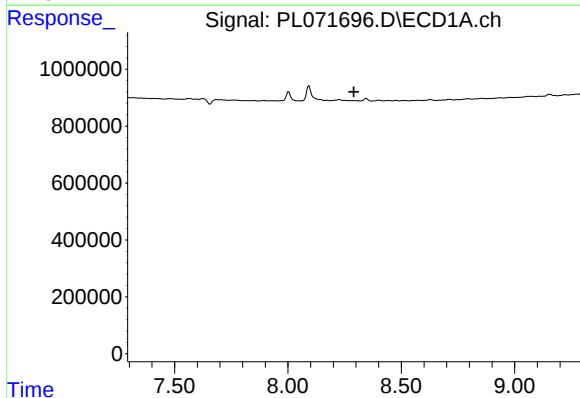
R.T.: 8.002 min  
Delta R.T.: 0.024 min  
Response: 398788  
Conc: 0.54 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



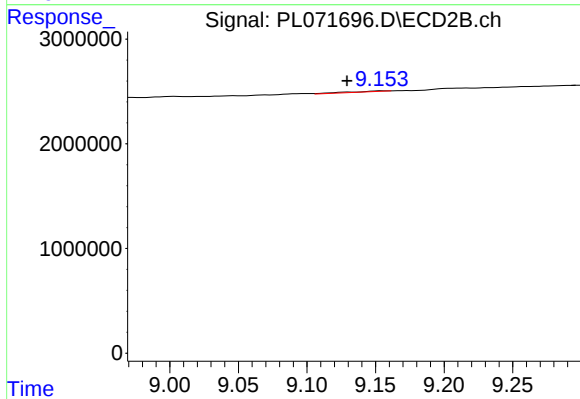
#14 Endrin

R.T.: 8.907 min  
Delta R.T.: 0.014 min  
Response: 332219  
Conc: 0.22 ng/ml



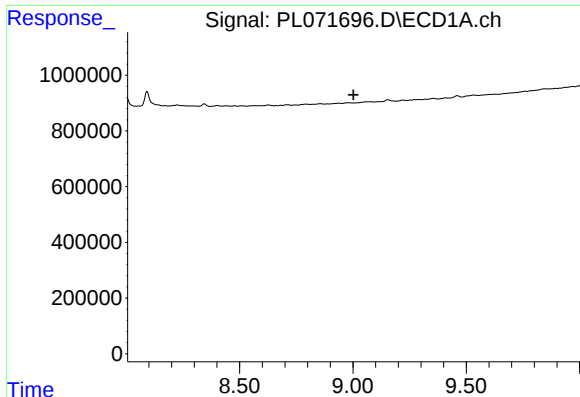
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 8.291 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

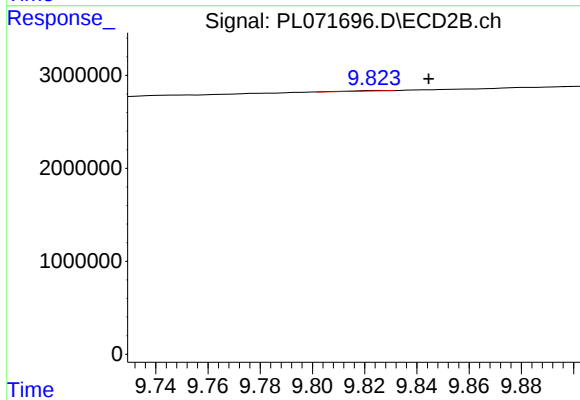
R.T.: 9.155 min  
Delta R.T.: 0.026 min  
Response: 136820  
Conc: 0.09 ng/ml



#20 Methoxychlor

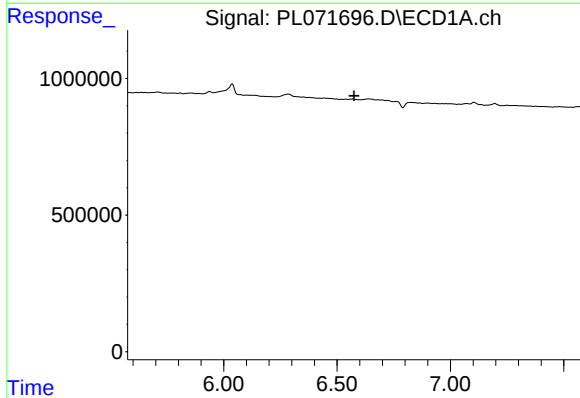
R.T.: 0.000 min  
Exp R.T.: 9.003 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



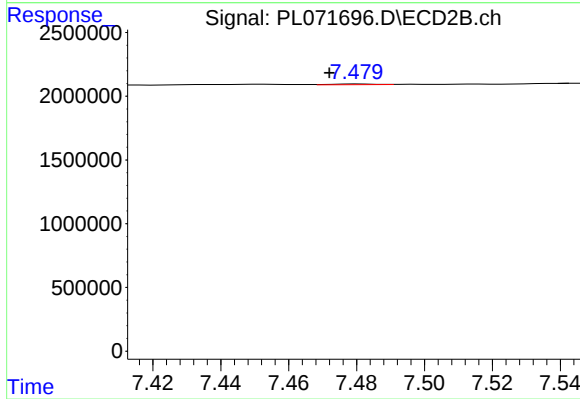
#20 Methoxychlor

R.T.: 9.825 min  
Delta R.T.: -0.019 min  
Response: 41560  
Conc: 0.06 ng/ml



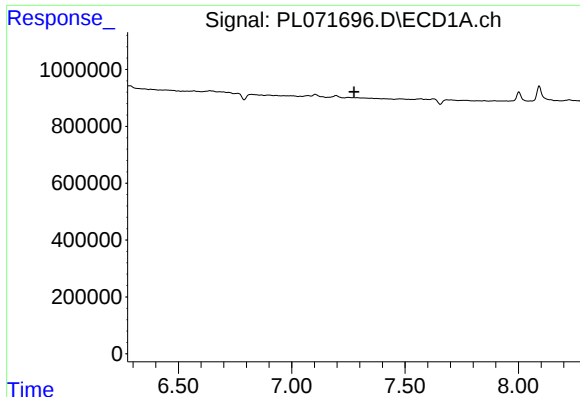
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T.: 6.575 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

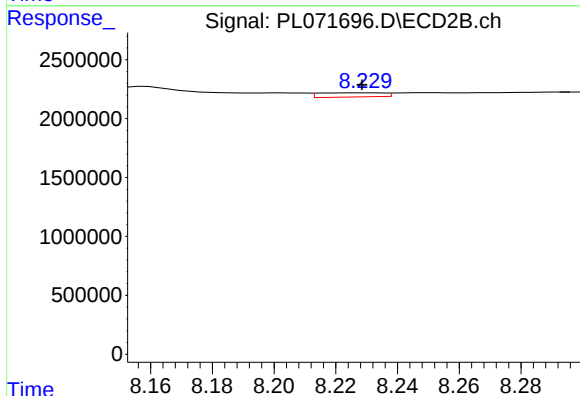
R.T.: 7.481 min  
Delta R.T.: 0.009 min  
Response: 44919  
Conc: 0.61 ng/ml



#25 Chlordane-3

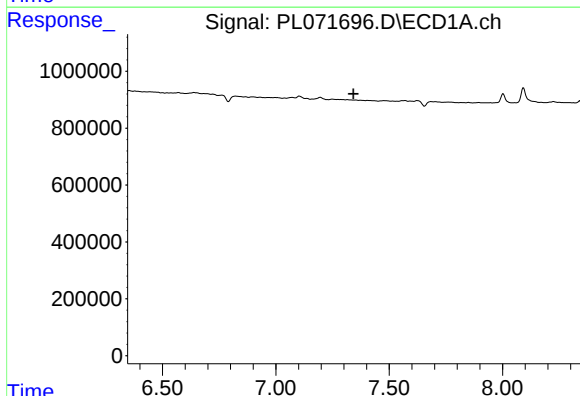
R.T.: 0.000 min  
Exp R.T.: 7.275 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



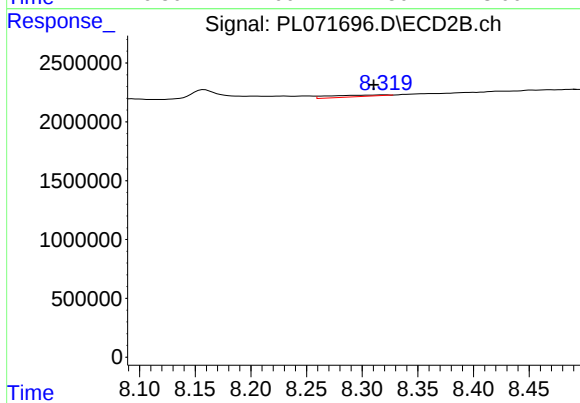
#25 Chlordane-3

R.T.: 8.230 min  
Delta R.T.: 0.001 min  
Response: 519447  
Conc: 1.88 ng/ml



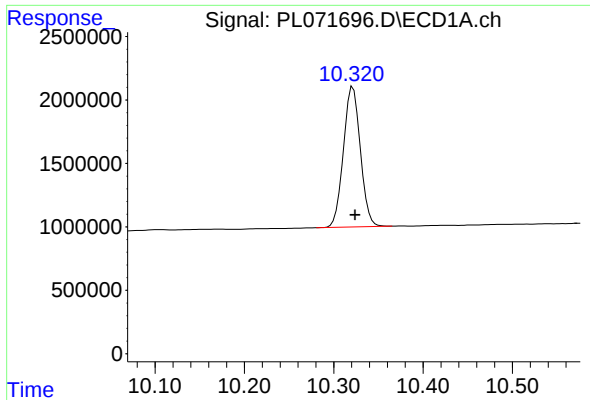
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T.: 7.343 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

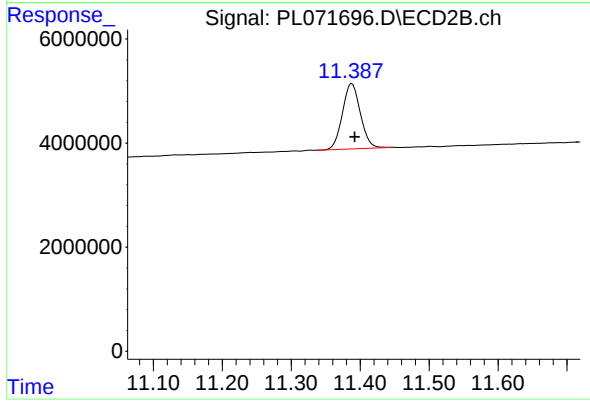
R.T.: 8.320 min  
Delta R.T.: 0.010 min  
Response: 479225  
Conc: 1.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.322 min  
Delta R.T.: -0.002 min  
Response: 14550731  
Conc: 19.55 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



#28 Decachlorobiphenyl

R.T.: 11.388 min  
Delta R.T.: -0.004 min  
Response: 22716582  
Conc: 18.13 ng/ml