

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032420\  
 Data File : PL057534.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Mar 2020 13:15  
 Operator : AJ\MA  
 Sample : L1994-02  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 25 04:55:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031420.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 16 09:40:37 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 x0.5µm

|                             | Compound        | RT#1   | RT#2  | Resp#1  | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|-------|---------|----------|--------|---------|
| -----                       |                 |        |       |         |          |        |         |
| System Monitoring Compounds |                 |        |       |         |          |        |         |
| 1)                          | SA Tetrachlo... | 3.461  | 3.956 | 124.4E6 | 28504367 | 13.422 | 13.138  |
| 2)                          | SA Decachlor... | 8.208  | 8.978 | 144.3E6 | 32013079 | 13.638 | 14.437  |
| Target Compounds            |                 |        |       |         |          |        |         |
| 2)                          | A alpha-BHC     | 3.881  | 0.000 | 4310164 | 0        | 0.271  | N.D. #  |
| 3)                          | MA gamma-BHC... | 4.150f | 0.000 | 76902   | 0        | 0.005  | N.D. #  |
| 4)                          | MA Heptachlor   | 0.000  | 5.131 | 0       | 8185614  | N.D.   | 2.600 # |
| 5)                          | MB Aldrin       | 4.725  | 0.000 | 1061240 | 0        | 0.077  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.169  | 0.000 | 427963  | 0        | 0.033  | N.D. #  |
| 13)                         | MA Dieldrin     | 5.757  | 0.000 | 9055007 | 0        | 0.718  | N.D. #  |
| 14)                         | MA Endrin       | 6.008  | 0.000 | 1695308 | 0        | 0.148  | N.D. #  |
| 15)                         | B Endosulfa...  | 6.286  | 0.000 | 1730143 | 0        | 0.159  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 6.127  | 0.000 | 770641  | 0        | 0.079  | N.D. #  |
| 17)                         | MA 4,4'-DDT     | 6.380  | 0.000 | 533896  | 0        | 0.054  | N.D. #  |
| 18)                         | B Endrin al...  | 6.453  | 0.000 | 631786  | 0        | 0.068  | N.D. #  |
| 20)                         | A Methoxychlor  | 6.903f | 0.000 | 456423  | 0        | 0.085  | N.D. #  |
| 21)                         | B Endrin ke...  | 7.127f | 0.000 | 376014  | 0        | 0.033  | N.D. #  |
| 22)                         | Mirex           | 7.347  | 0.000 | 118871  | 0        | 0.015  | N.D. #  |
| 24)                         | Chlordane-2     | 4.809f | 0.000 | 1056129 | 0        | 2.906  | N.D. #  |
| 27)                         | Chlordane-5     | 6.286  | 0.000 | 1730143 | 0        | 4.755  | N.D. #  |
| -----                       |                 |        |       |         |          |        |         |

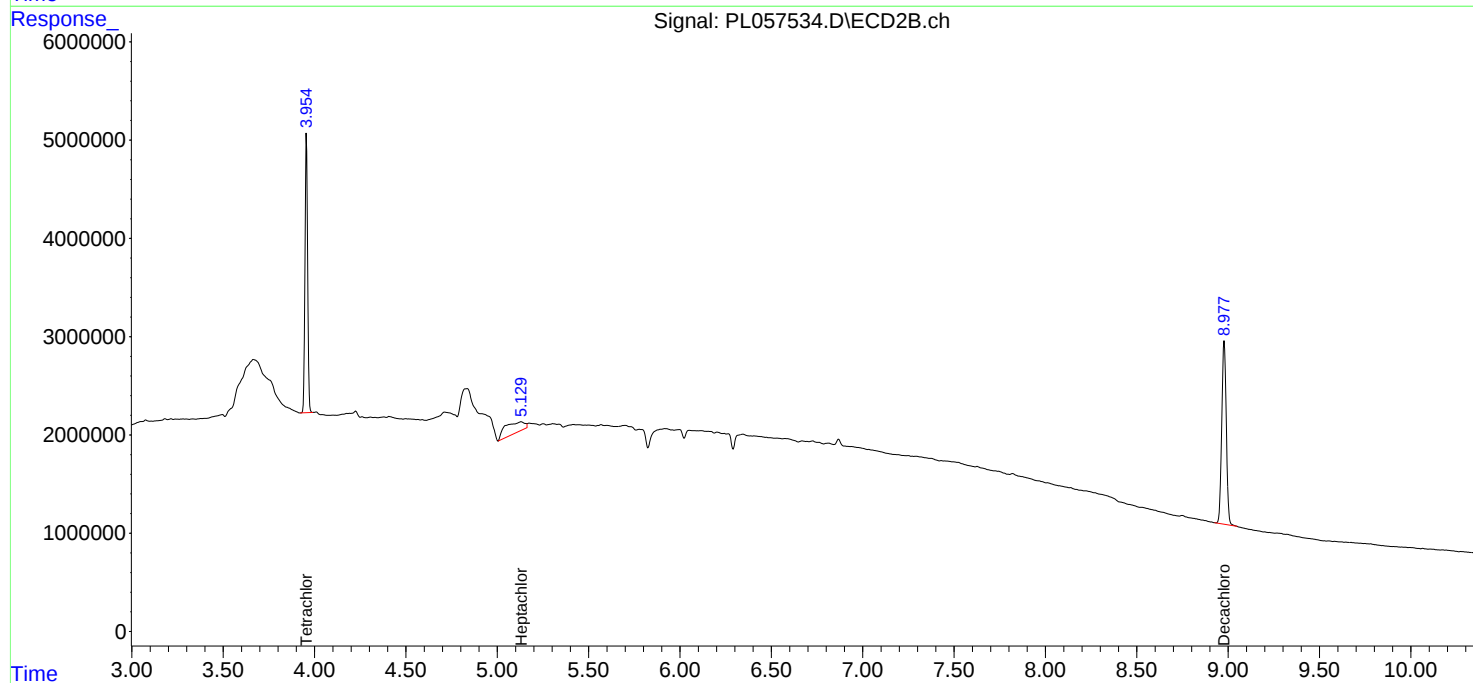
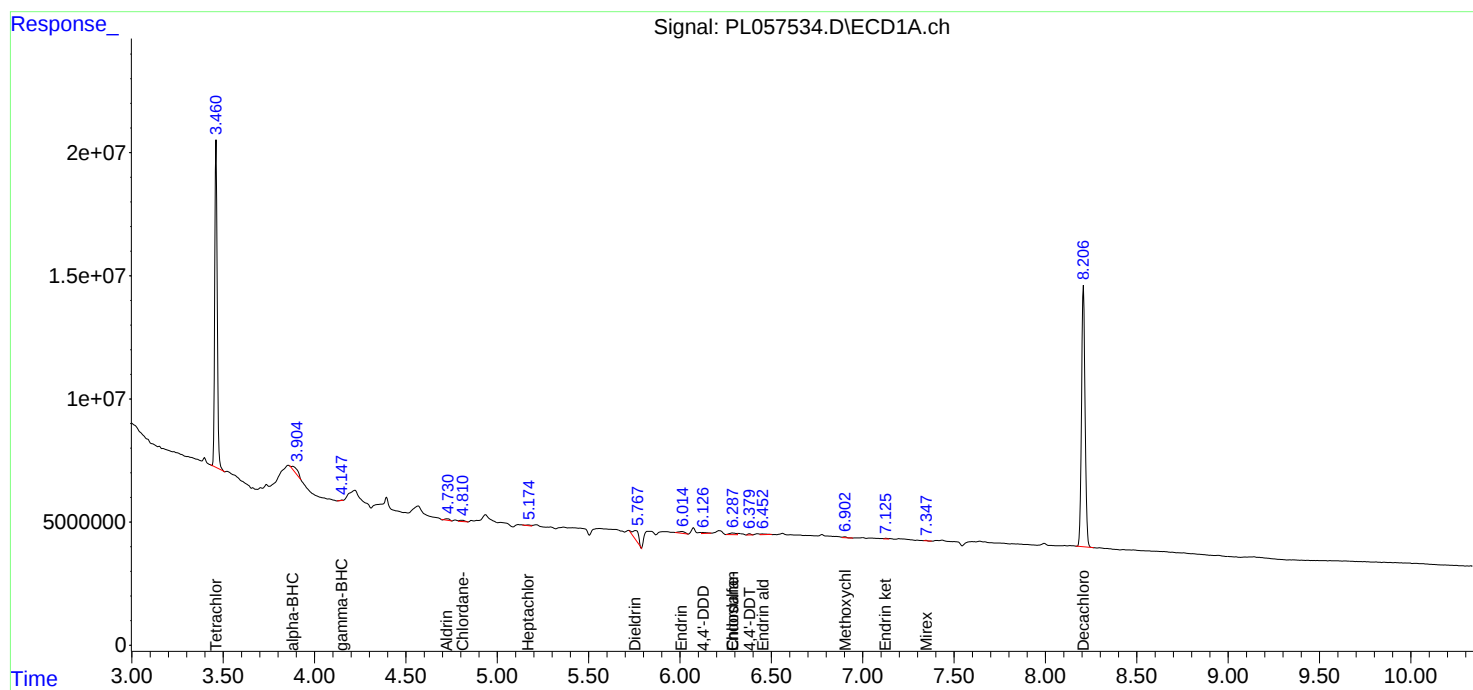
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

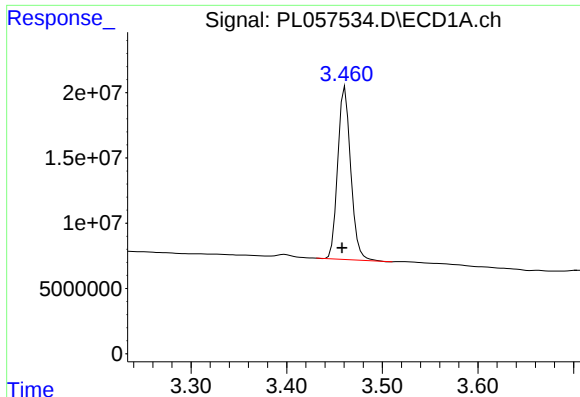
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032420\  
Data File : PL057534.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Mar 2020 13:15  
Operator : AJ\MA  
Sample : L1994-02  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 25 04:55:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031420.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 16 09:40:37 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 x0.5µm

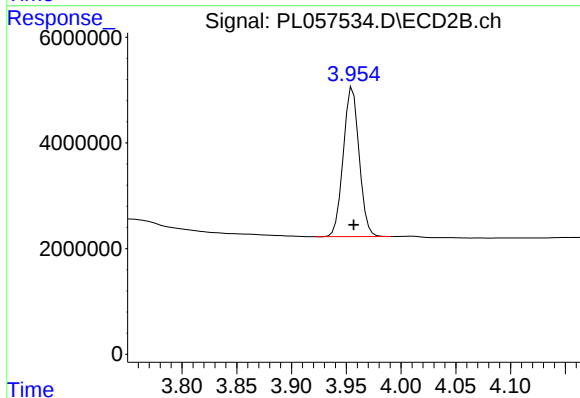




#1 Tetrachloro-m-xylene

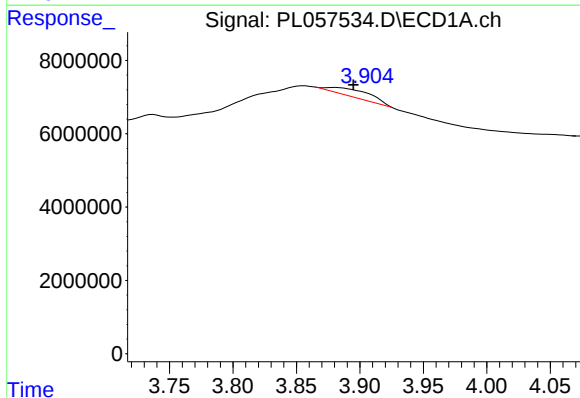
R.T.: 3.461 min  
Delta R.T.: 0.003 min  
Response: 124410209  
Conc: 13.42 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



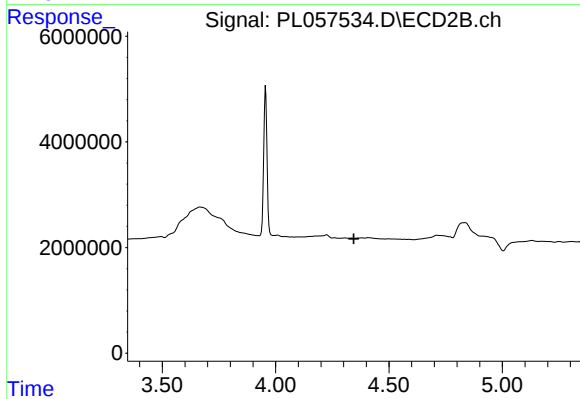
#1 Tetrachloro-m-xylene

R.T.: 3.956 min  
Delta R.T.: -0.001 min  
Response: 28504367  
Conc: 13.14 ng/ml



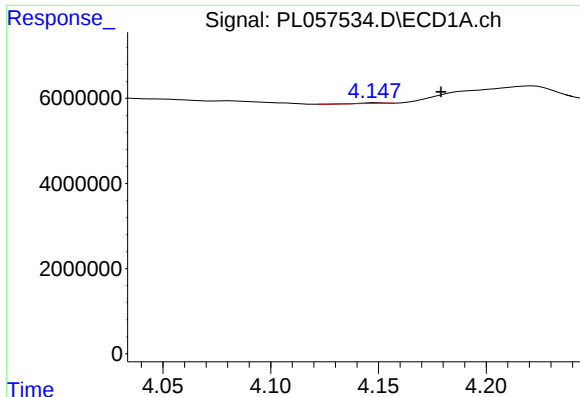
#2 alpha-BHC

R.T.: 3.881 min  
Delta R.T.: -0.014 min  
Response: 4310164  
Conc: 0.27 ng/ml



#2 alpha-BHC

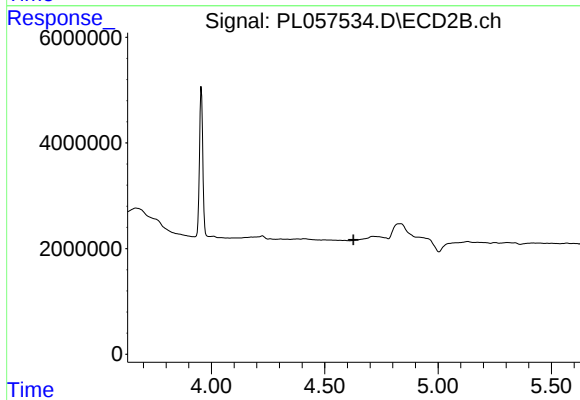
R.T.: 0.000 min  
Exp R.T. : 4.345 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

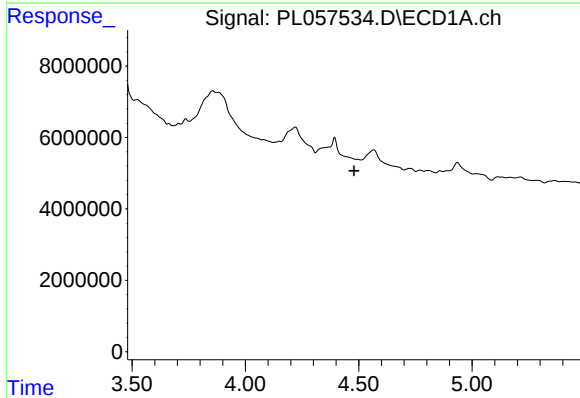
R.T.: 4.150 min  
Delta R.T.: -0.029 min  
Response: 76902  
Conc: 0.01 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



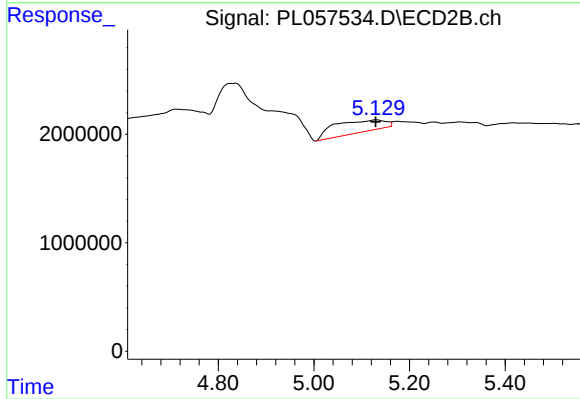
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 4.627 min  
Response: 0  
Conc: N.D.



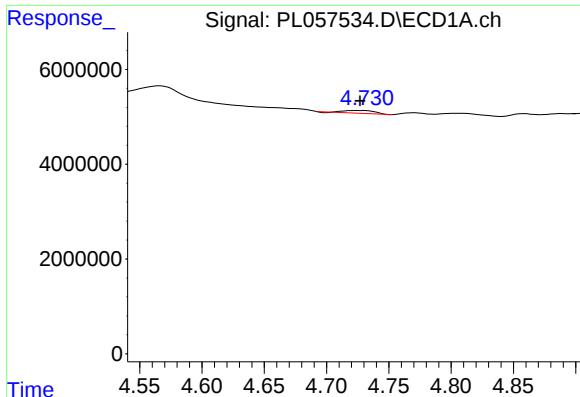
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.479 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

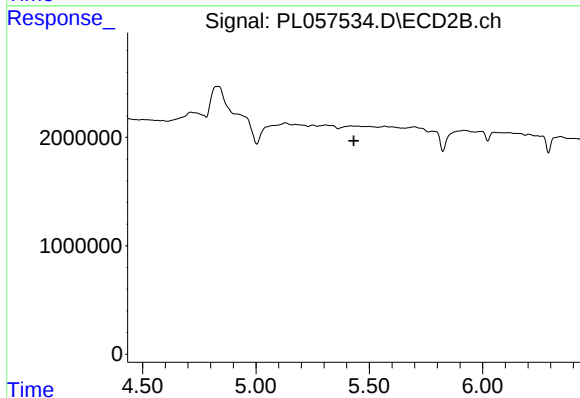
R.T.: 5.131 min  
Delta R.T.: 0.002 min  
Response: 8185614  
Conc: 2.60 ng/ml



#5 Aldrin

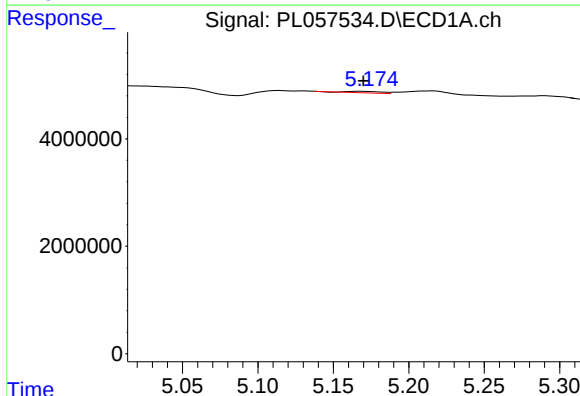
R.T.: 4.725 min  
Delta R.T.: -0.002 min  
Response: 1061240  
Conc: 0.08 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



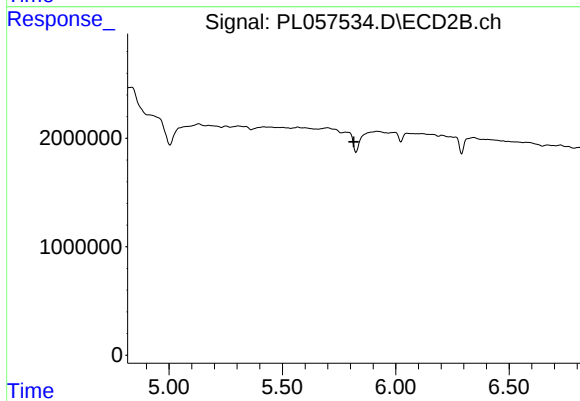
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.431 min  
Response: 0  
Conc: N.D.



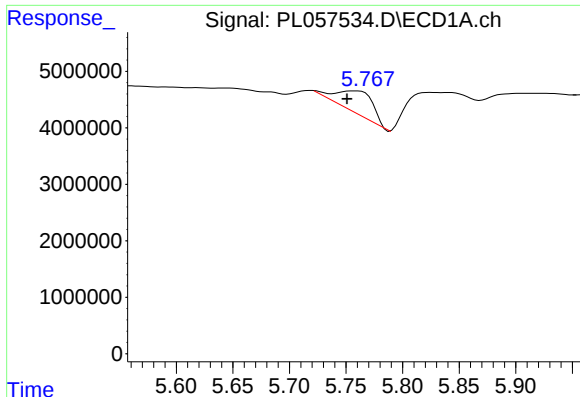
#8 Heptachlor epoxide

R.T.: 5.169 min  
Delta R.T.: -0.001 min  
Response: 427963  
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

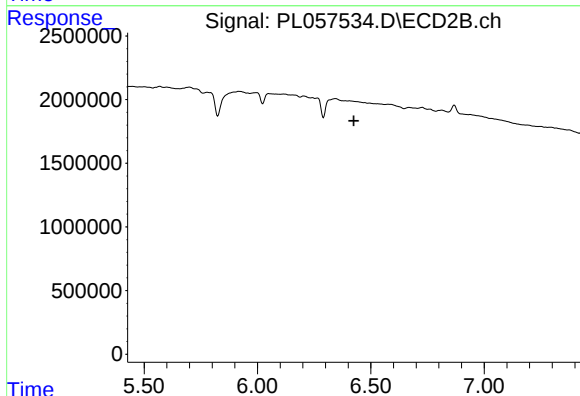
R.T.: 0.000 min  
Exp R.T. : 5.815 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

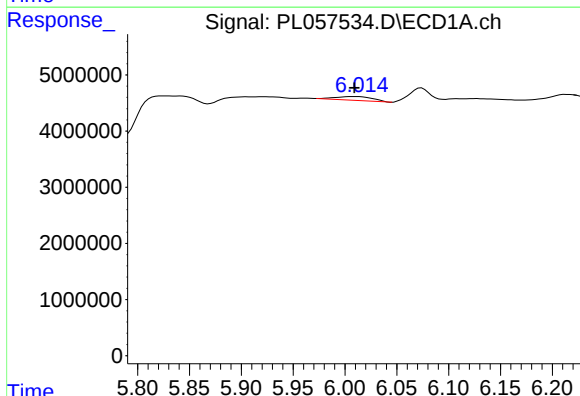
R.T.: 5.757 min  
Delta R.T.: 0.006 min  
Response: 9055007  
Conc: 0.72 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



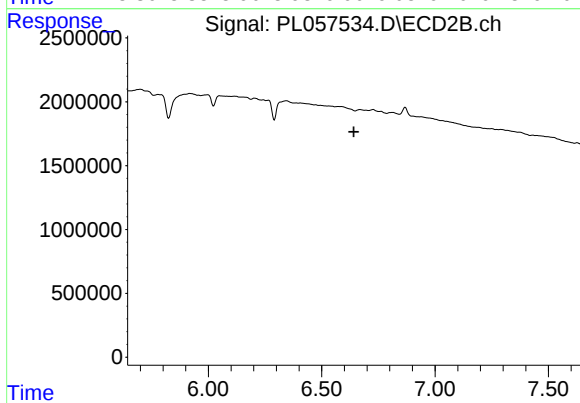
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.425 min  
Response: 0  
Conc: N.D.



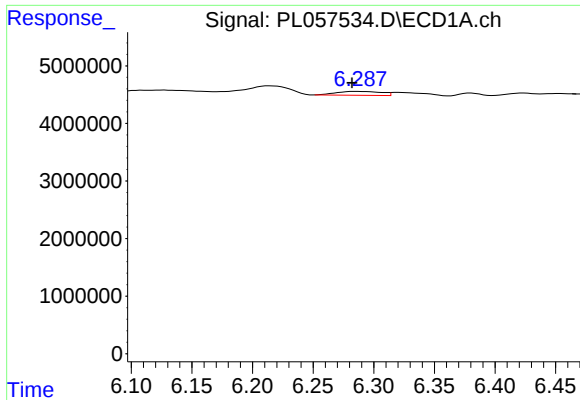
#14 Endrin

R.T.: 6.008 min  
Delta R.T.: 0.000 min  
Response: 1695308  
Conc: 0.15 ng/ml



#14 Endrin

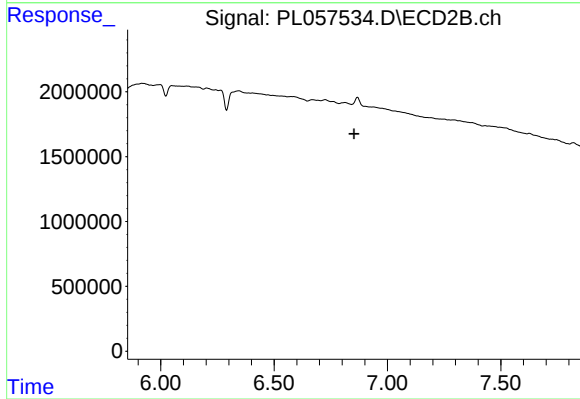
R.T.: 0.000 min  
Exp R.T. : 6.642 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

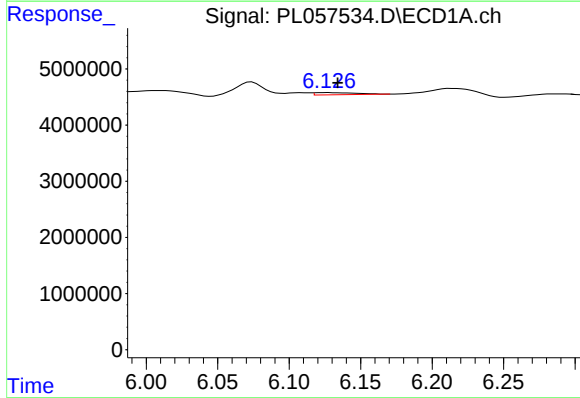
R.T.: 6.286 min  
Delta R.T.: 0.004 min  
Response: 1730143  
Conc: 0.16 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



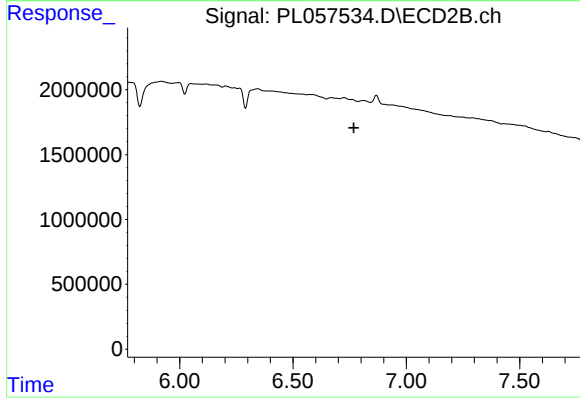
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.852 min  
Response: 0  
Conc: N.D.



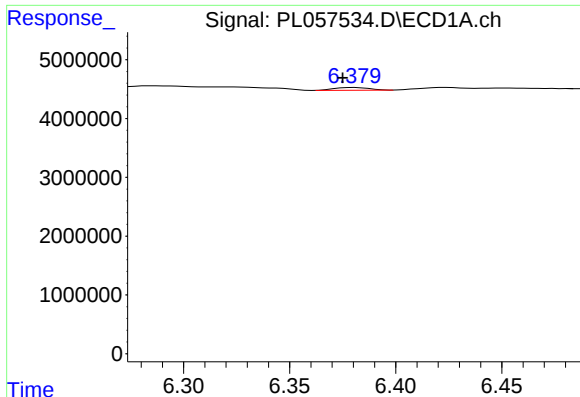
#16 4,4'-DDD

R.T.: 6.127 min  
Delta R.T.: -0.007 min  
Response: 770641  
Conc: 0.08 ng/ml



#16 4,4'-DDD

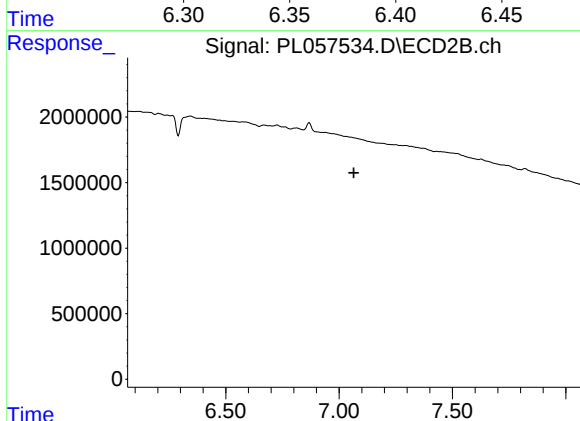
R.T.: 0.000 min  
Exp R.T. : 6.768 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

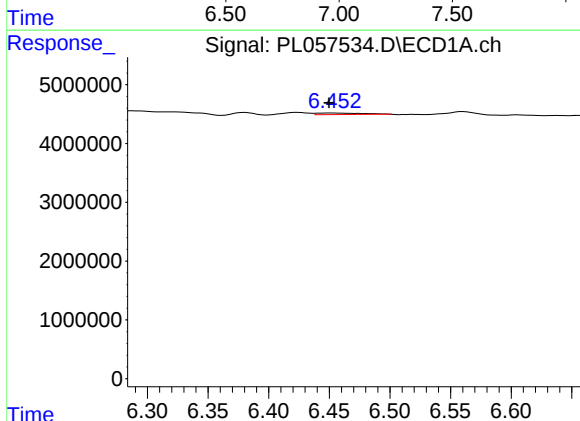
R.T.: 6.380 min  
Delta R.T.: 0.005 min  
Response: 533896  
Conc: 0.05 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



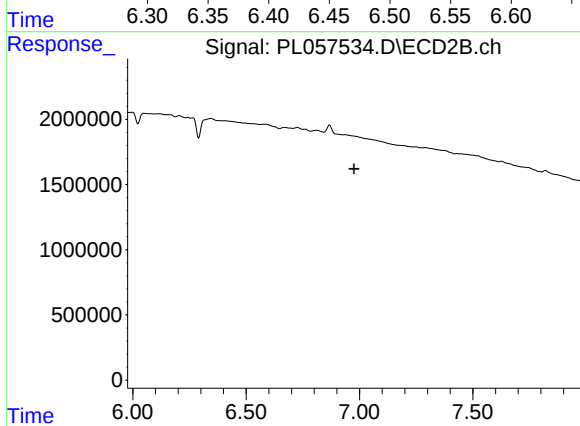
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 7.065 min  
Response: 0  
Conc: N.D.



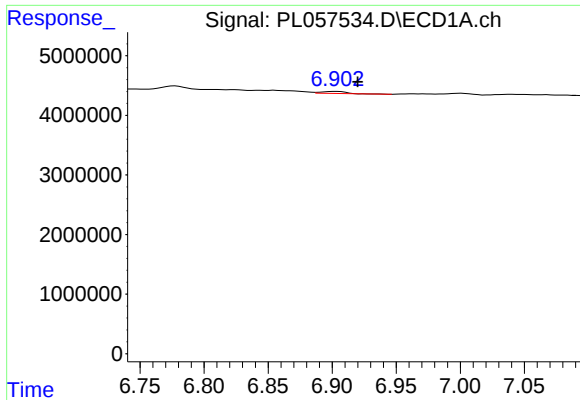
#18 Endrin aldehyde

R.T.: 6.453 min  
Delta R.T.: 0.003 min  
Response: 631786  
Conc: 0.07 ng/ml



#18 Endrin aldehyde

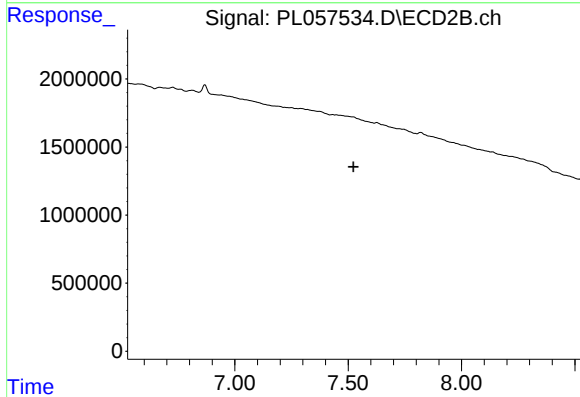
R.T.: 0.000 min  
Exp R.T. : 6.976 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

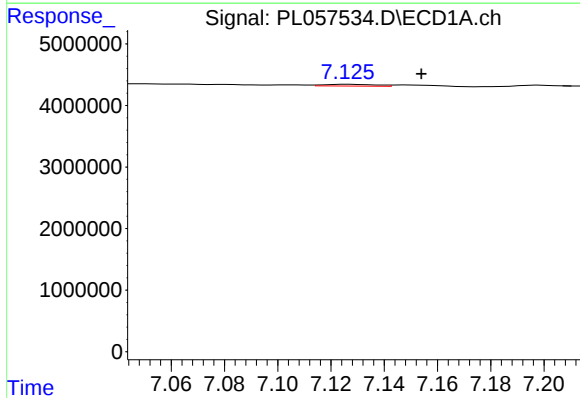
R.T.: 6.903 min  
Delta R.T.: -0.017 min  
Response: 456423  
Conc: 0.09 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



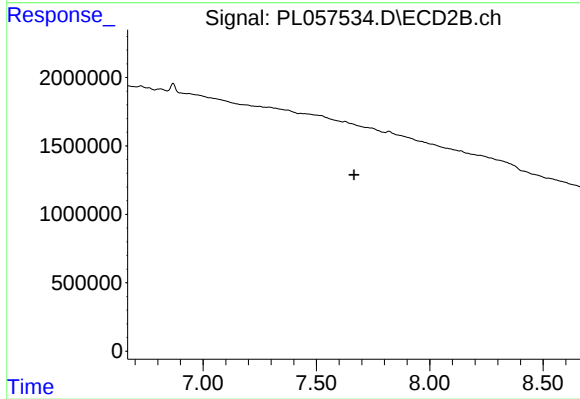
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.524 min  
Response: 0  
Conc: N.D.



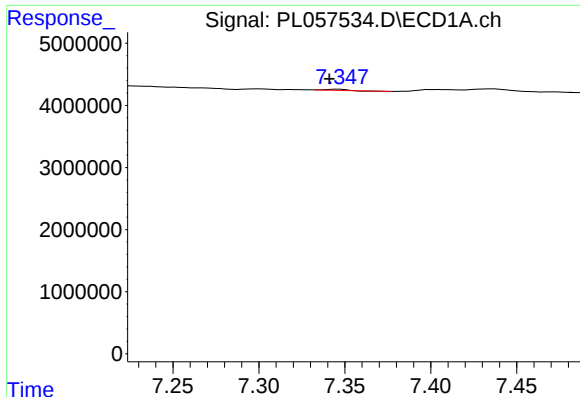
#21 Endrin ketone

R.T.: 7.127 min  
Delta R.T.: -0.027 min  
Response: 376014  
Conc: 0.03 ng/ml



#21 Endrin ketone

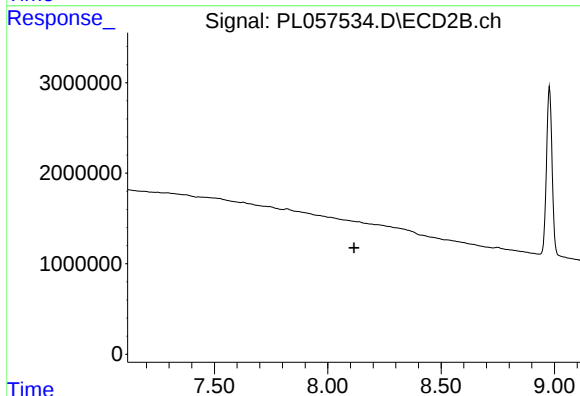
R.T.: 0.000 min  
Exp R.T. : 7.666 min  
Response: 0  
Conc: N.D.



#22 Mirex

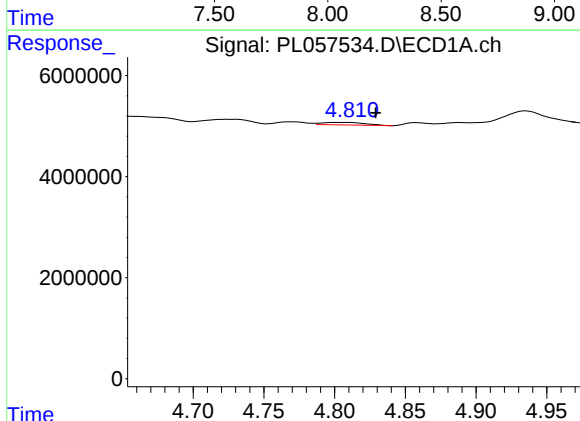
R.T.: 7.347 min  
Delta R.T.: 0.006 min  
Response: 118871  
Conc: 0.01 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



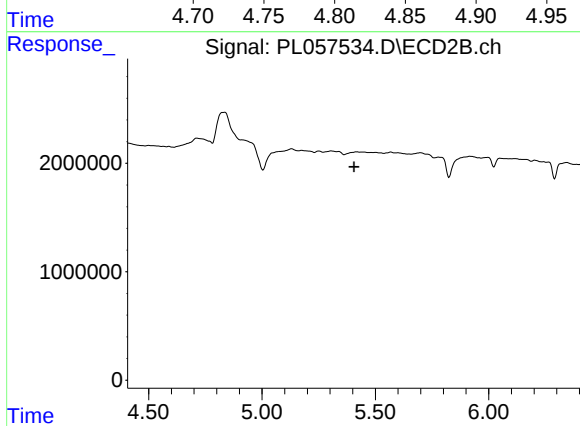
#22 Mirex

R.T.: 0.000 min  
Exp R.T. : 8.116 min  
Response: 0  
Conc: N.D.



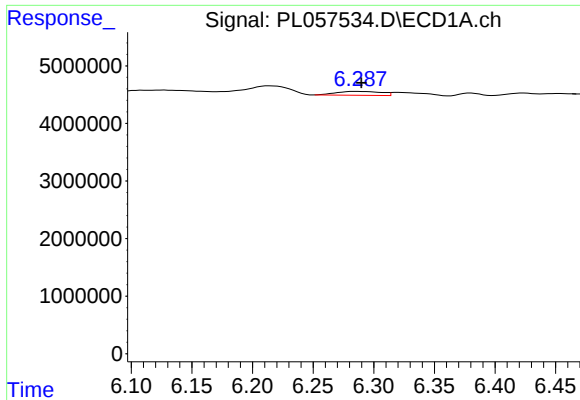
#24 Chlordane-2

R.T.: 4.809 min  
Delta R.T.: -0.020 min  
Response: 1056129  
Conc: 2.91 ng/ml



#24 Chlordane-2

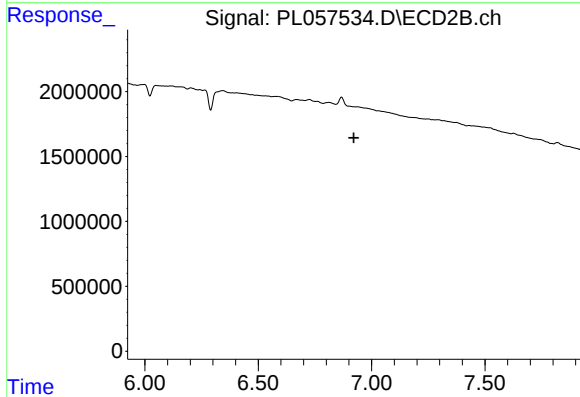
R.T.: 0.000 min  
Exp R.T. : 5.406 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

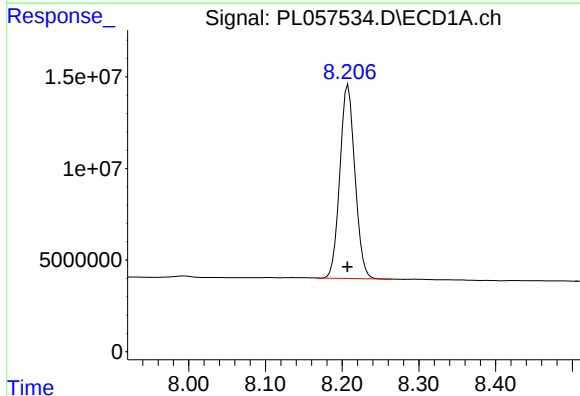
R.T.: 6.286 min  
Delta R.T.: -0.004 min  
Response: 1730143  
Conc: 4.75 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



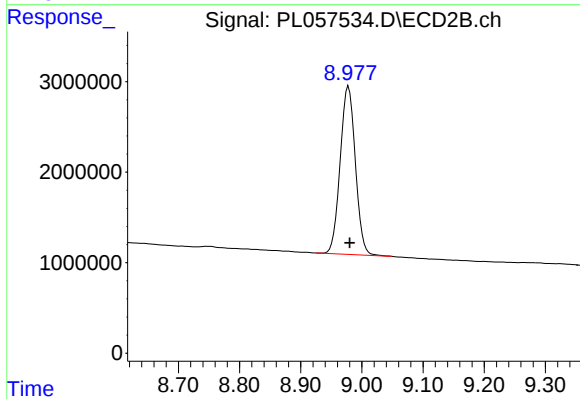
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T. : 6.922 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min  
Delta R.T.: 0.000 min  
Response: 144307332  
Conc: 13.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min  
Delta R.T.: -0.002 min  
Response: 32013079  
Conc: 14.44 ng/ml