

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL011222\  
 Data File : PL071945.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jan 2022 14:46  
 Operator : AR\AJ  
 Sample : N1097-07  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 13 00:11:11 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL010422.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 06 10:33:37 2022  
 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... | 4.557  | 5.493   | 6241419  | 17114852 | 13.511 | 13.930  |
| 28)                         | SA Decachlor... | 10.321 | 11.387  | 11405762 | 19520145 | 15.775 | 16.472  |
| Target Compounds            |                 |        |         |          |          |        |         |
| 4)                          | MA Heptachlor   | 0.000  | 7.118   | 0        | 175787   | N.D.   | 0.110 # |
| 7)                          | B delta-BHC     | 0.000  | 6.972f  | 0        | 151757   | N.D.   | 0.099 # |
| 9)                          | A Endosulfan I  | 0.000  | 8.372   | 0        | 30670    | N.D.   | 0.025 # |
| 10)                         | B gamma-Chl...  | 7.272  | 8.224   | 157253   | 901478   | 0.254  | 0.659 # |
| 11)                         | B alpha-Chl...  | 0.000  | 8.307   | 0        | 727386   | N.D.   | 0.547 # |
| 12)                         | B 4,4'-DDE      | 7.556  | 8.493   | 170208   | 277974   | 0.307  | 0.221 # |
| 13)                         | MA Dieldrin     | 0.000  | 8.663f  | 0        | 62812    | N.D.   | 0.048 # |
| 15)                         | B Endosulfa...  | 0.000  | 9.102f  | 0        | 265021   | N.D.   | 0.236 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 9.036   | 0        | 286182   | N.D.   | 0.298 # |
| 17)                         | MA 4,4'-DDT     | 8.400  | 9.356   | 229461   | 231090   | 0.481  | 0.245 # |
| 20)                         | A Methoxychlor  | 8.972f | 9.855f  | 182363   | 60430    | 0.589  | 0.123 # |
| 22)                         | Mirex           | 0.000  | 10.479f | 0        | 169662   | N.D.   | 0.197 # |
| 25)                         | Chlordane-3     | 7.272  | 8.224   | 157253   | 901478   | 2.420  | 4.417 # |
| 26)                         | Chlordane-4     | 0.000  | 8.307   | 0        | 727386   | N.D.   | 2.988 # |
| 27)                         | Chlordane-5     | 0.000  | 9.164f  | 0        | 262571   | N.D.   | 6.557 # |
| -----                       |                 |        |         |          |          |        |         |

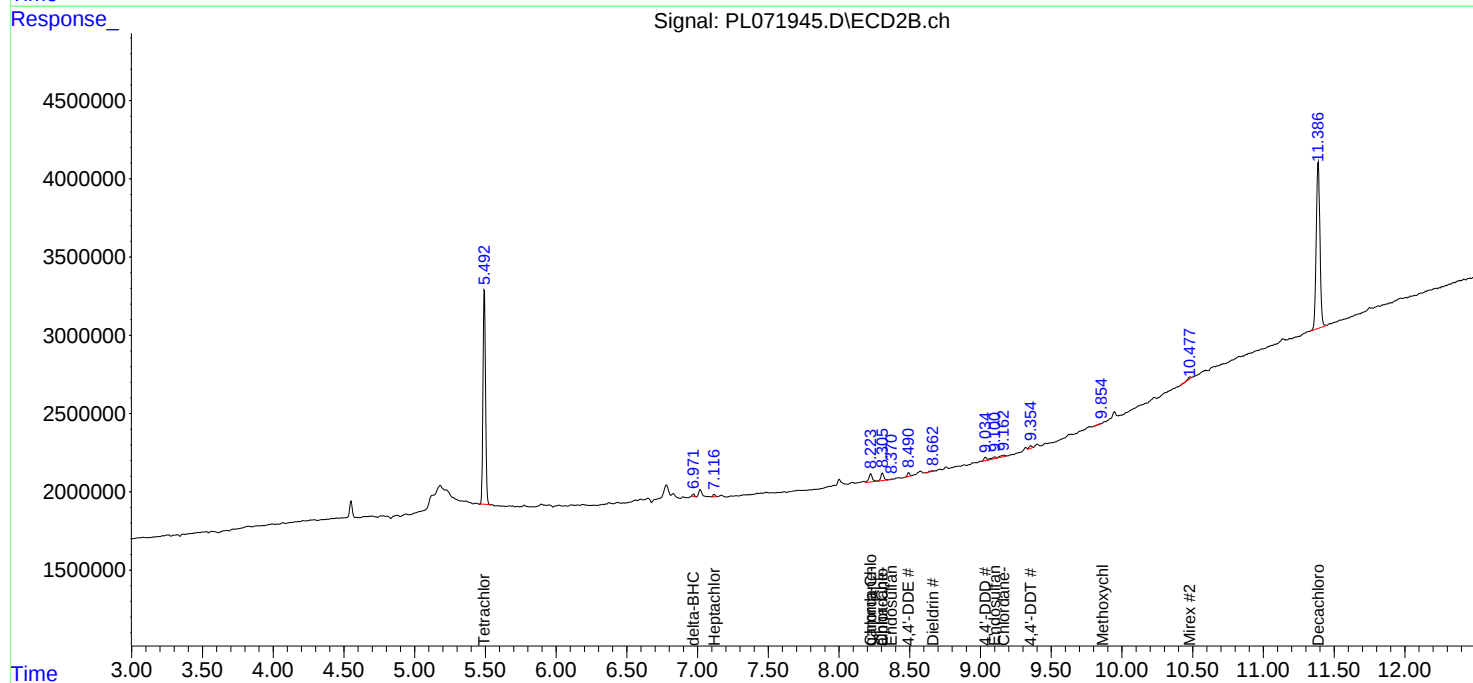
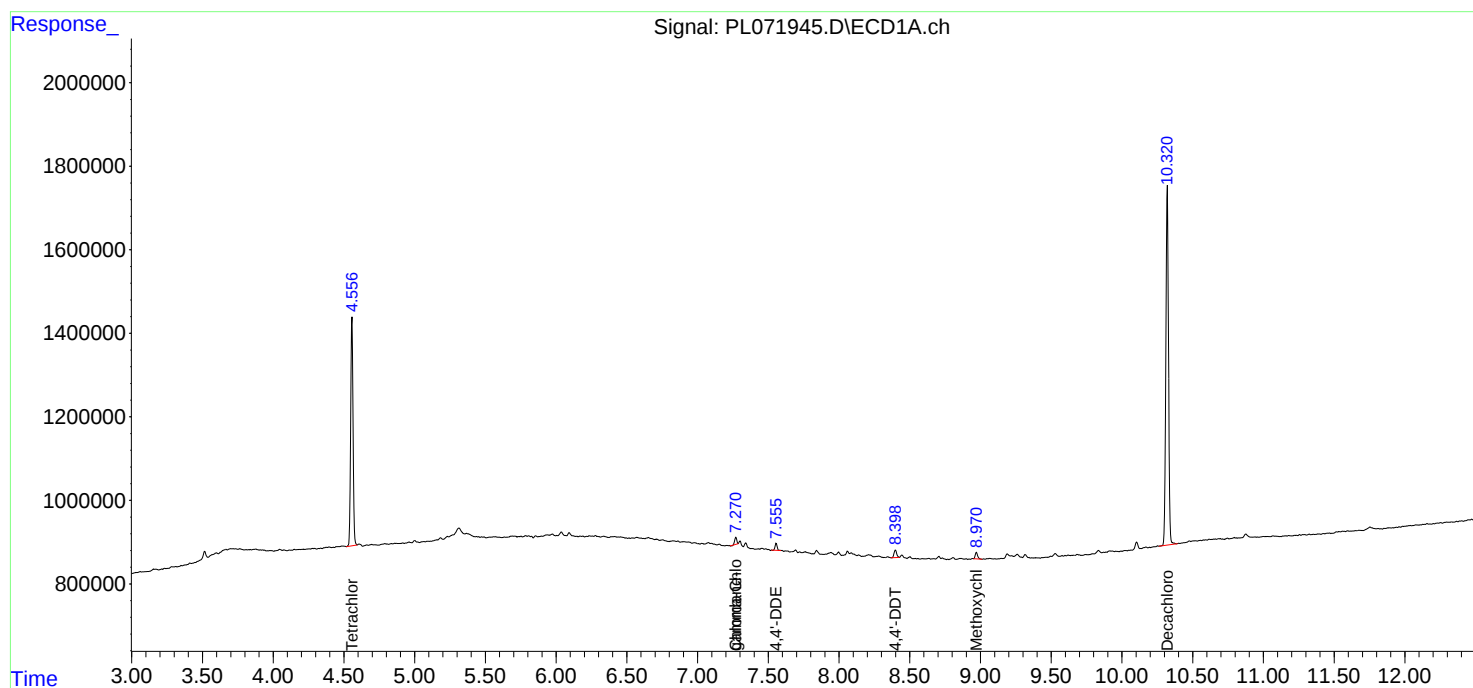
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

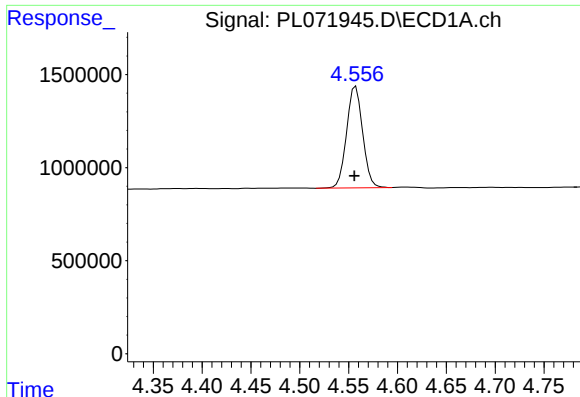
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL011222\  
Data File : PL071945.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jan 2022 14:46  
Operator : AR\AJ  
Sample : N1097-07  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 13 00:11:11 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL010422.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 06 10:33:37 2022  
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

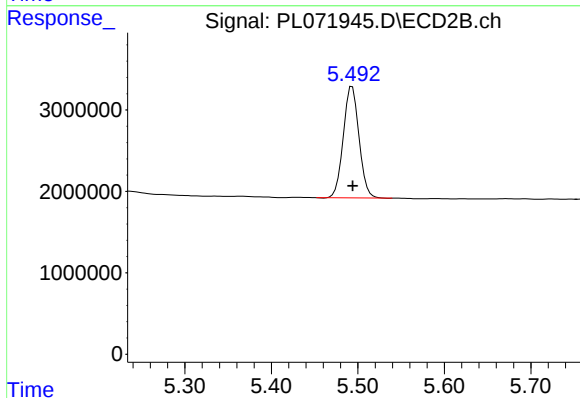




#1 Tetrachloro-m-xylene

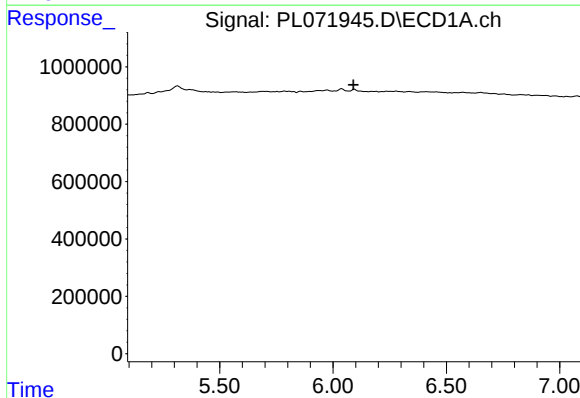
R.T.: 4.557 min  
Delta R.T.: 0.001 min  
Response: 6241419  
Conc: 13.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



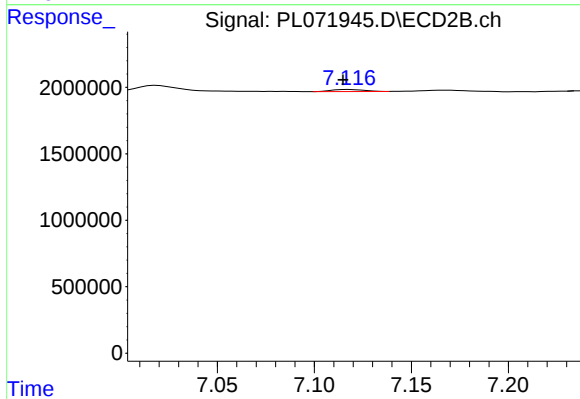
#1 Tetrachloro-m-xylene

R.T.: 5.493 min  
Delta R.T.: 0.000 min  
Response: 17114852  
Conc: 13.93 ng/ml



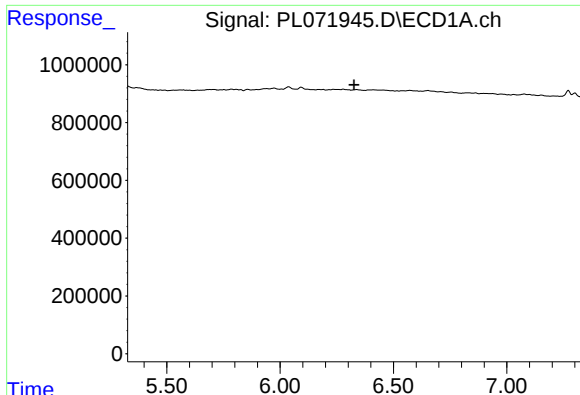
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 6.091 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

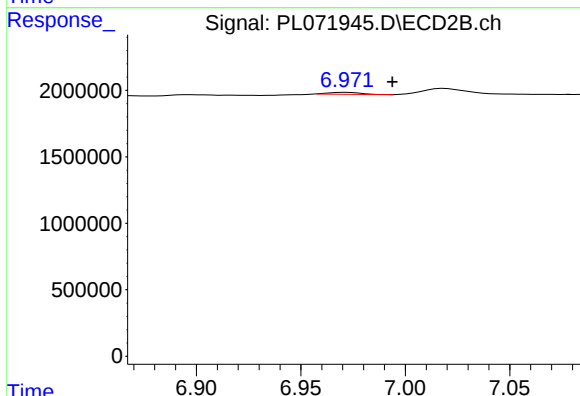
R.T.: 7.118 min  
Delta R.T.: 0.003 min  
Response: 175787  
Conc: 0.11 ng/ml



#7 delta-BHC

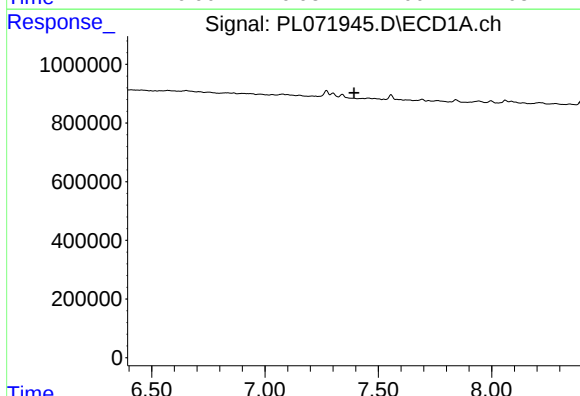
R.T.: 0.000 min  
Exp R.T.: 6.327 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



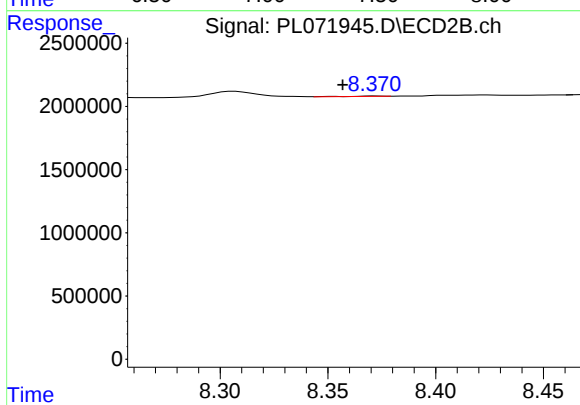
#7 delta-BHC

R.T.: 6.972 min  
Delta R.T.: -0.022 min  
Response: 151757  
Conc: 0.10 ng/ml



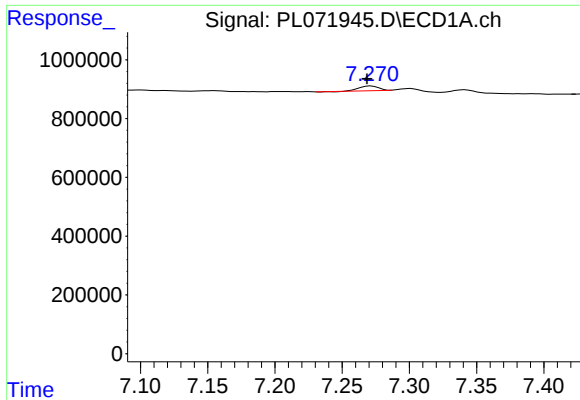
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T.: 7.393 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

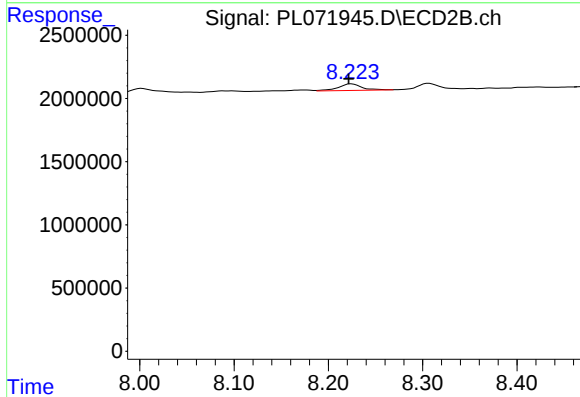
R.T.: 8.372 min  
Delta R.T.: 0.015 min  
Response: 30670  
Conc: 0.02 ng/ml



#10 gamma-Chlordane

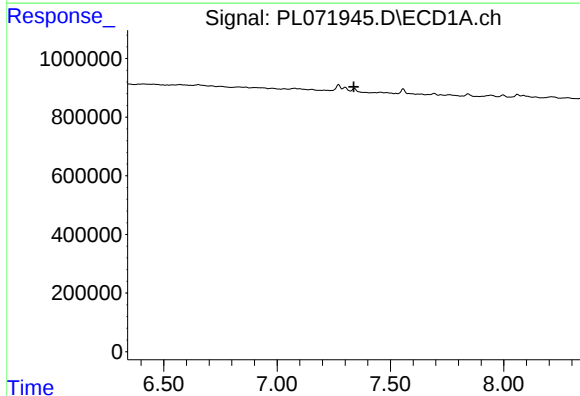
R.T.: 7.272 min  
Delta R.T.: 0.003 min  
Response: 157253  
Conc: 0.25 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



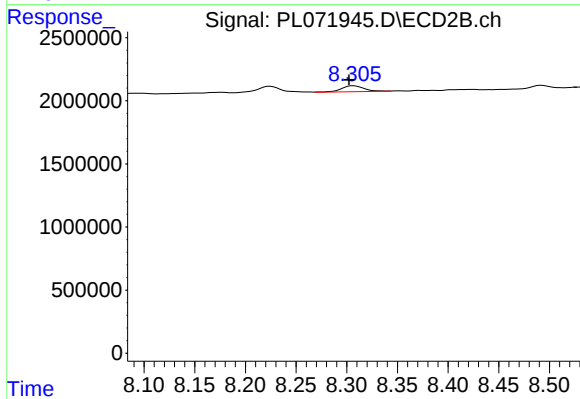
#10 gamma-Chlordane

R.T.: 8.224 min  
Delta R.T.: 0.003 min  
Response: 901478  
Conc: 0.66 ng/ml



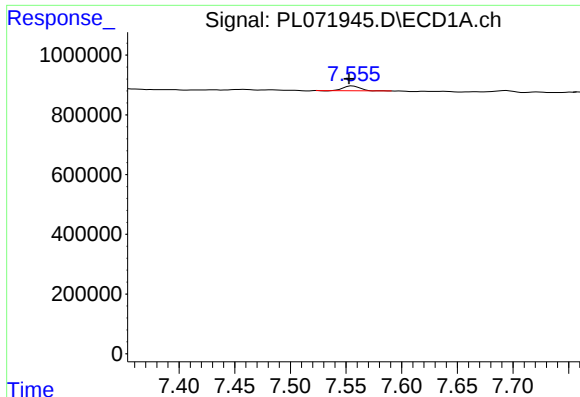
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 7.338 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

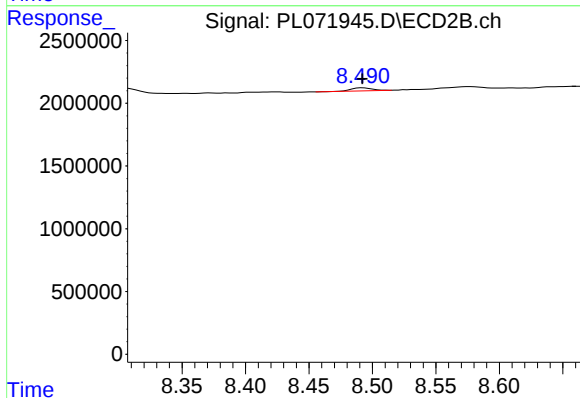
R.T.: 8.307 min  
Delta R.T.: 0.004 min  
Response: 727386  
Conc: 0.55 ng/ml



#12 4,4'-DDE

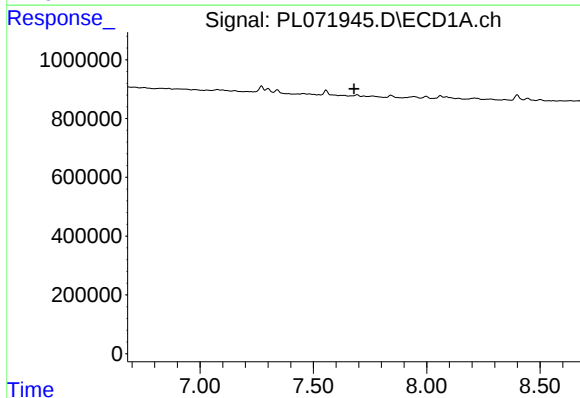
R.T.: 7.556 min  
Delta R.T.: 0.003 min  
Response: 170208  
Conc: 0.31 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



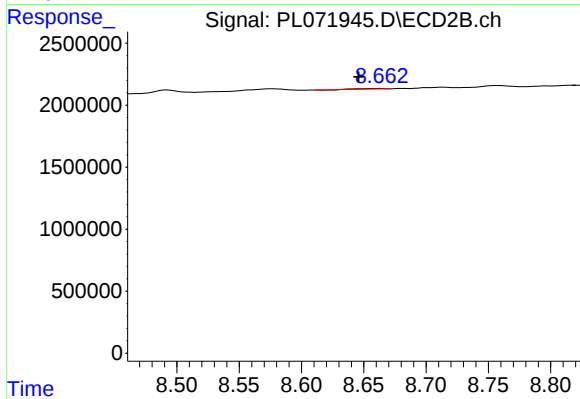
#12 4,4'-DDE

R.T.: 8.493 min  
Delta R.T.: 0.000 min  
Response: 277974  
Conc: 0.22 ng/ml



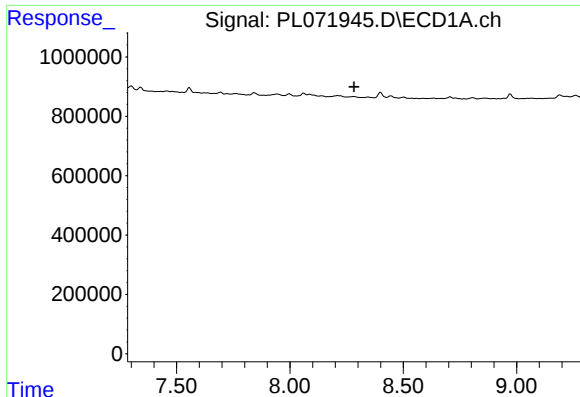
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 7.680 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

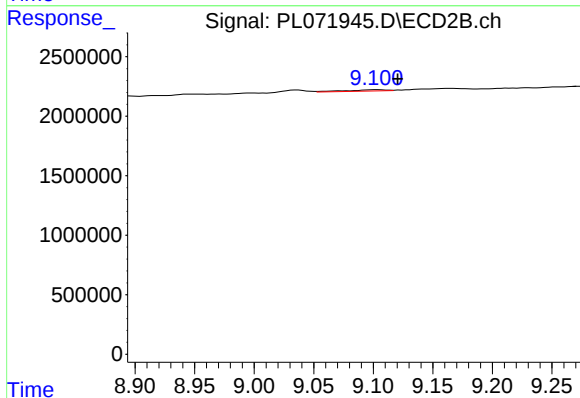
R.T.: 8.663 min  
Delta R.T.: 0.017 min  
Response: 62812  
Conc: 0.05 ng/ml



#15 Endosulfan II

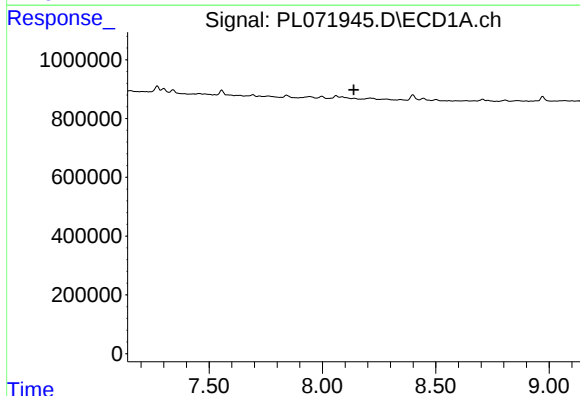
R.T.: 0.000 min  
Exp R.T.: 8.283 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



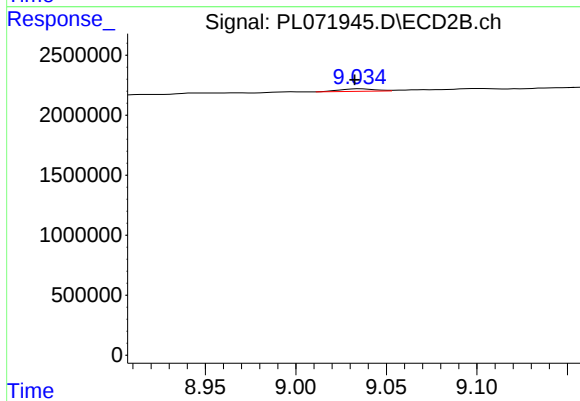
#15 Endosulfan II

R.T.: 9.102 min  
Delta R.T.: -0.018 min  
Response: 265021  
Conc: 0.24 ng/ml



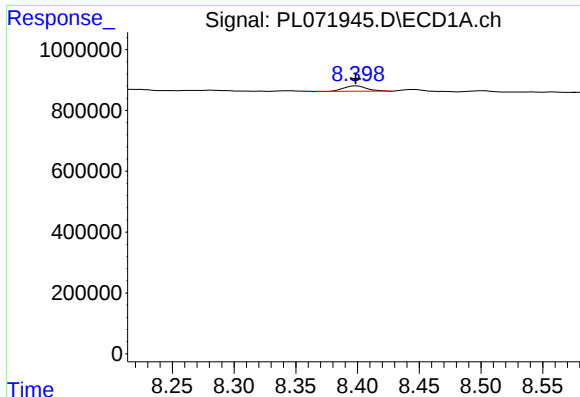
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 8.139 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

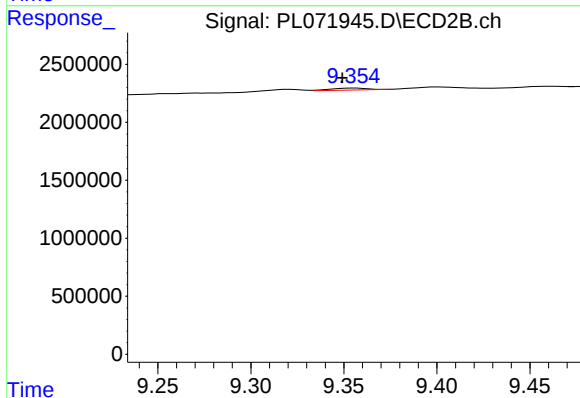
R.T.: 9.036 min  
Delta R.T.: 0.003 min  
Response: 286182  
Conc: 0.30 ng/ml



#17 4,4'-DDT

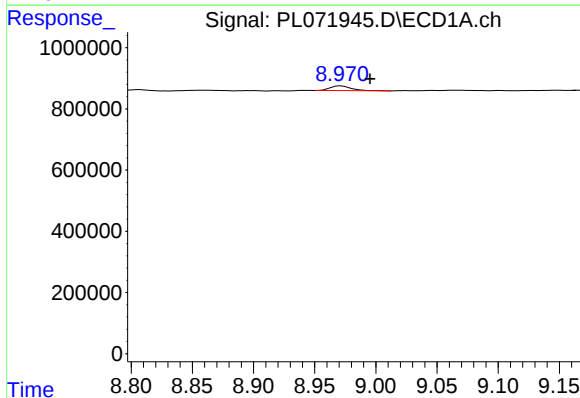
R.T.: 8.400 min  
Delta R.T.: 0.001 min  
Response: 229461  
Conc: 0.48 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



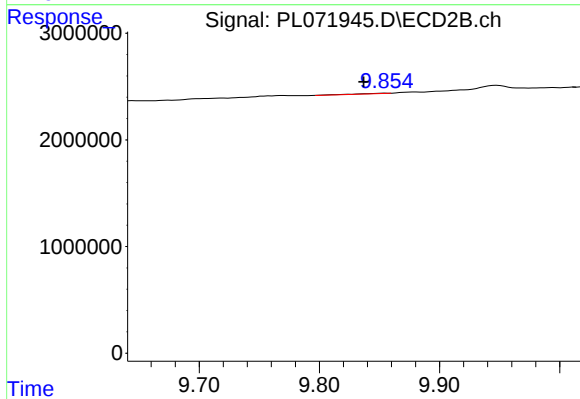
#17 4,4'-DDT

R.T.: 9.356 min  
Delta R.T.: 0.007 min  
Response: 231090  
Conc: 0.25 ng/ml



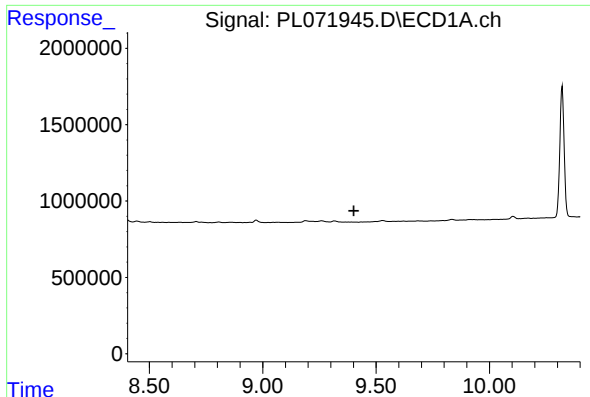
#20 Methoxychlor

R.T.: 8.972 min  
Delta R.T.: -0.024 min  
Response: 182363  
Conc: 0.59 ng/ml



#20 Methoxychlor

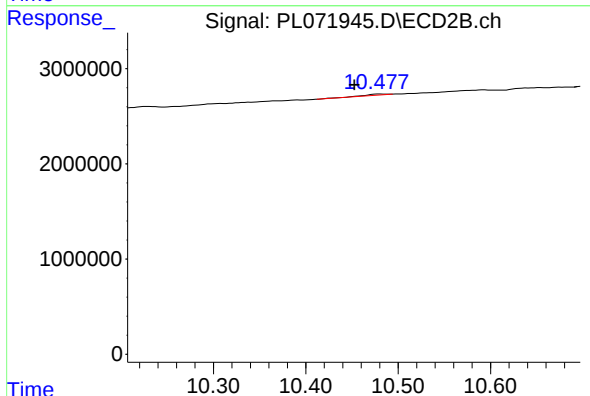
R.T.: 9.855 min  
Delta R.T.: 0.018 min  
Response: 60430  
Conc: 0.12 ng/ml



#22 Mirex

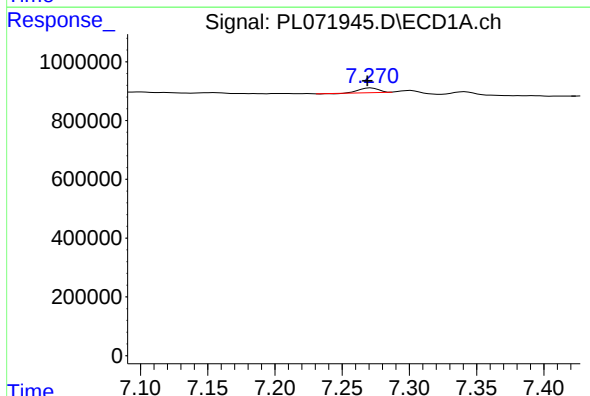
R.T.: 0.000 min  
Exp R.T.: 9.402 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



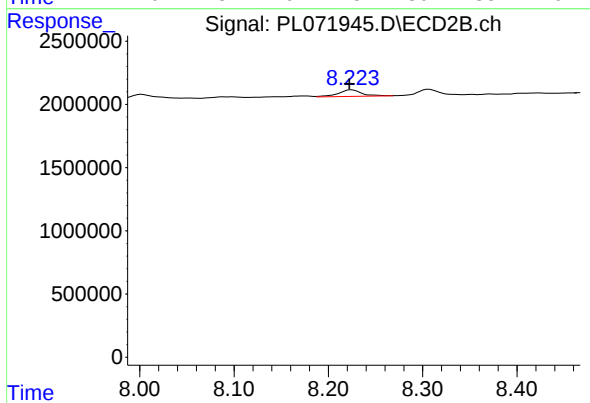
#22 Mirex

R.T.: 10.479 min  
Delta R.T.: 0.026 min  
Response: 169662  
Conc: 0.20 ng/ml



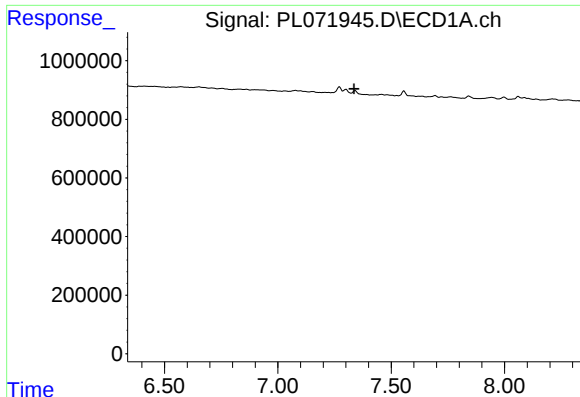
#25 Chlordane-3

R.T.: 7.272 min  
Delta R.T.: 0.003 min  
Response: 157253  
Conc: 2.42 ng/ml



#25 Chlordane-3

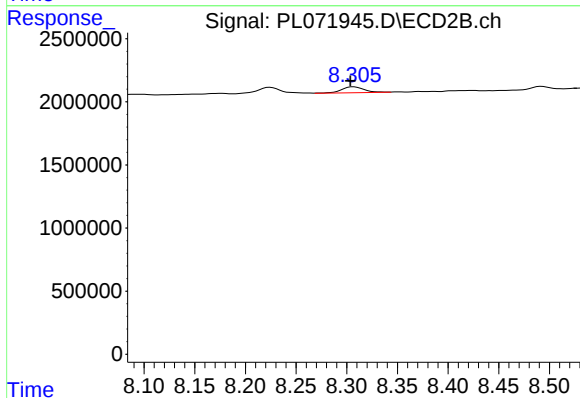
R.T.: 8.224 min  
Delta R.T.: 0.002 min  
Response: 901478  
Conc: 4.42 ng/ml



#26 Chlordane-4

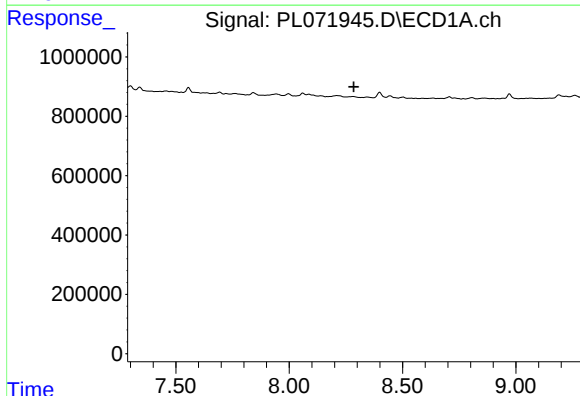
R.T.: 0.000 min  
Exp R.T.: 7.336 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



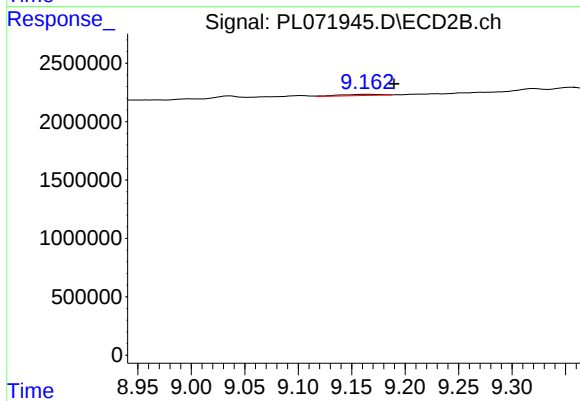
#26 Chlordane-4

R.T.: 8.307 min  
Delta R.T.: 0.003 min  
Response: 727386  
Conc: 2.99 ng/ml



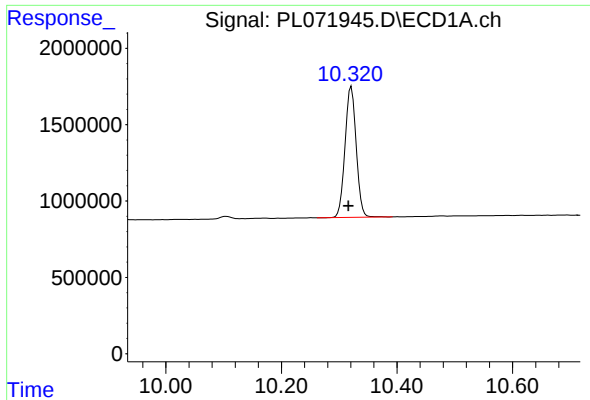
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T.: 8.286 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

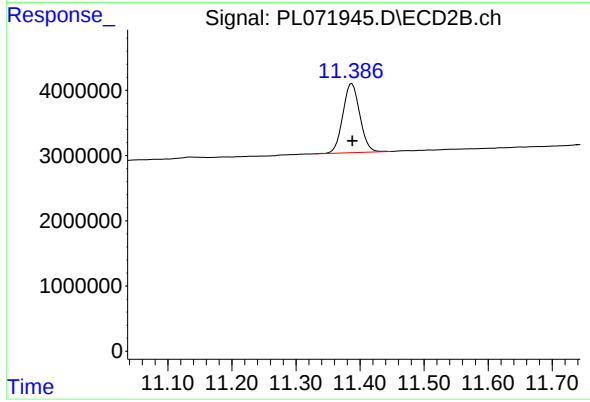
R.T.: 9.164 min  
Delta R.T.: -0.026 min  
Response: 262571  
Conc: 6.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min  
Delta R.T.: 0.005 min  
Response: 11405762  
Conc: 15.78 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.387 min  
Delta R.T.: 0.000 min  
Response: 19520145  
Conc: 16.47 ng/ml