

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080921\  
 Data File : PL068845.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2021 19:12  
 Operator : AR\AJ  
 Sample : M3279-10  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 08:34:12 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080521.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 06 03:02:43 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... | 4.638  | 5.568  | 7151040 | 18590126 | 17.288 | 18.309   |
| 28)                         | SA Decachlor... | 10.406 | 11.487 | 8111812 | 13720965 | 14.115 | 14.142   |
| Target Compounds            |                 |        |        |         |          |        |          |
| 2)                          | A alpha-BHC     | 5.348  | 6.140  | 551087  | 1082358  | 0.996  | 0.795    |
| 5)                          | MB Aldrin       | 0.000  | 7.566  | 0       | 605303   | N.D.   | 0.502 #  |
| 9)                          | A Endosulfan I  | 7.498  | 0.000  | 402163  | 0        | 0.792  | N.D. #   |
| 10)                         | B gamma-Chl...  | 0.000  | 8.319f | 0       | 15778930 | N.D.   | 13.778 # |
| 11)                         | B alpha-Chl...  | 0.000  | 8.373  | 0       | 753280   | N.D.   | 0.656 #  |
| 13)                         | MA Dieldrin     | 0.000  | 8.711f | 0       | 761404   | N.D.   | 0.703 #  |
| 14)                         | MA Endrin       | 0.000  | 8.993f | 0       | 373353   | N.D.   | 0.411 #  |
| 15)                         | B Endosulfa...  | 0.000  | 9.213  | 0       | 278563   | N.D.   | 0.304 #  |
| 18)                         | B Endrin al...  | 0.000  | 9.339  | 0       | 193483   | N.D.   | 0.276 #  |
| 20)                         | A Methoxychlor  | 9.077  | 0.000  | 2602416 | 0        | 8.313  | N.D. #   |
| 22)                         | Mirex           | 9.520f | 0.000  | 530172  | 0        | 1.058  | N.D. #   |
| 24)                         | Chlordane-2     | 0.000  | 7.566f | 0       | 605303   | N.D.   | 13.970 # |
| 25)                         | Chlordane-3     | 0.000  | 8.319  | 0       | 15778930 | N.D.   | 96.592 # |
| 26)                         | Chlordane-4     | 0.000  | 8.373  | 0       | 753280   | N.D.   | 3.798 #  |
| -----                       |                 |        |        |         |          |        |          |

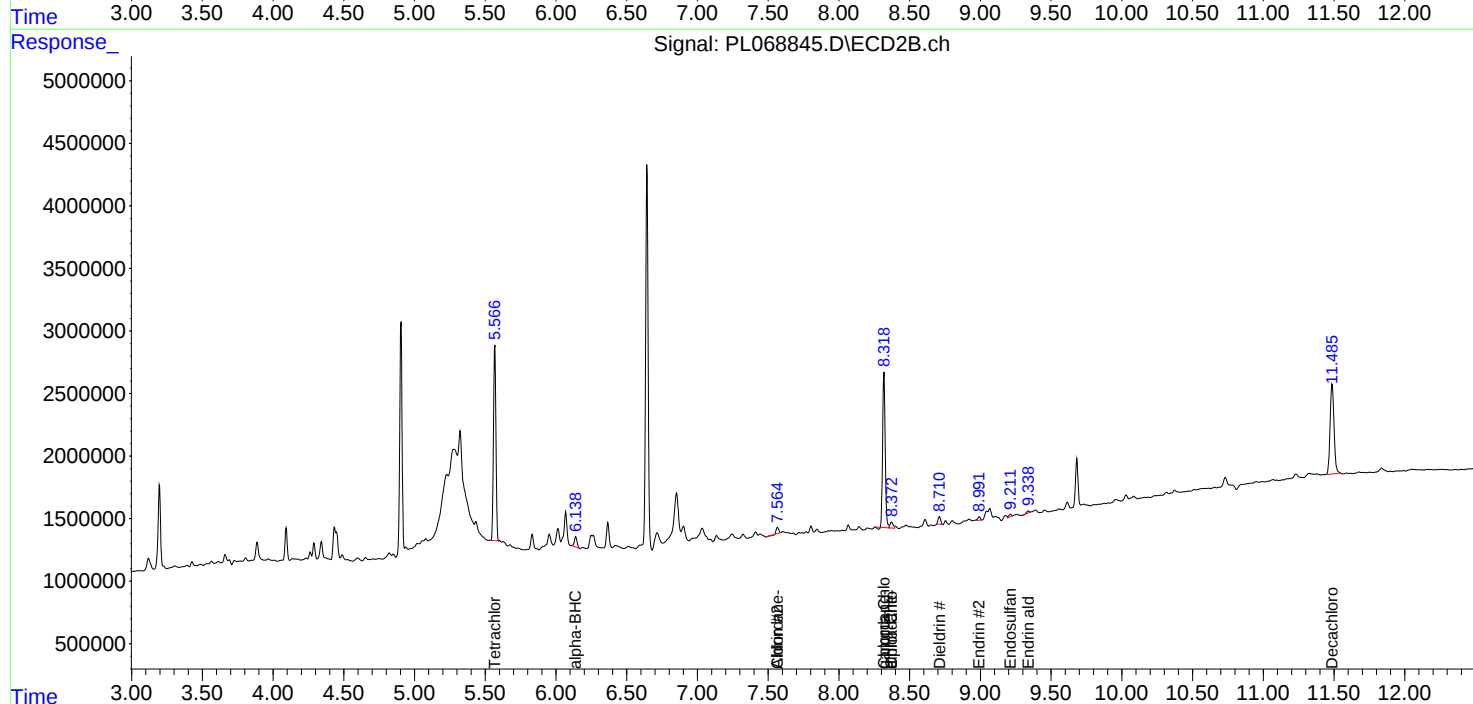
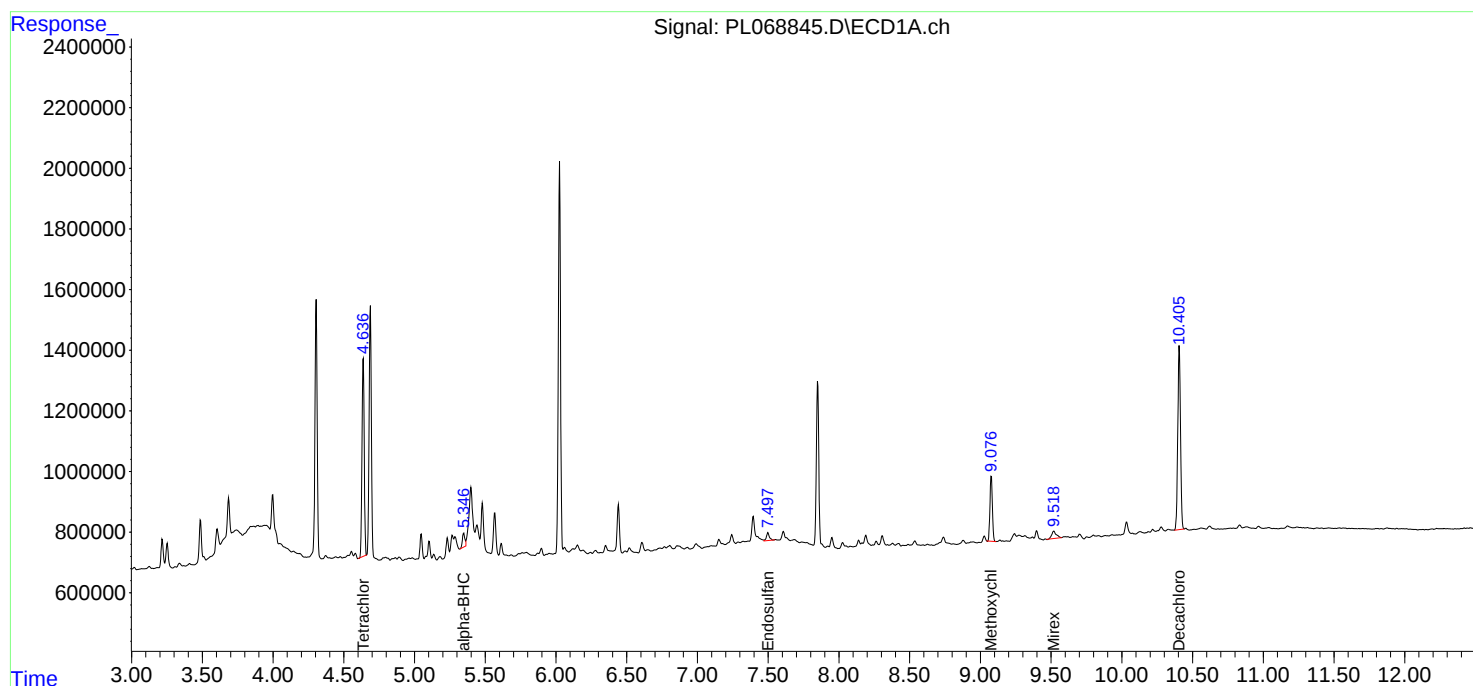
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

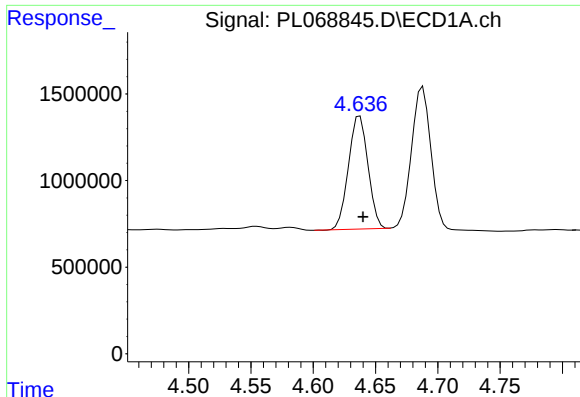
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080921\  
Data File : PL068845.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Aug 2021 19:12  
Operator : AR\AJ  
Sample : M3279-10  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Time: Aug 10 08:34:12 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080521.M  
Quant Title : GC Extractables  
QLast Update : Fri Aug 06 03:02:43 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

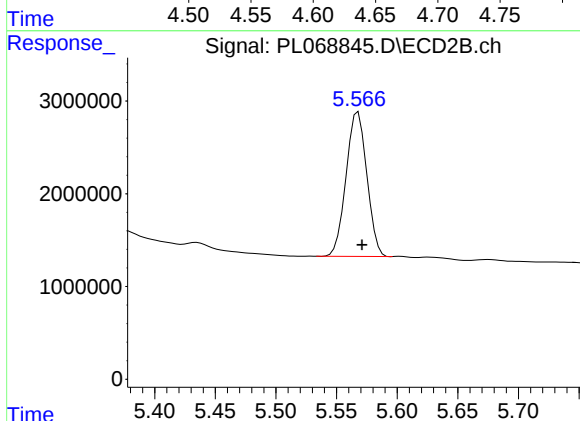




#1 Tetrachloro-m-xylene

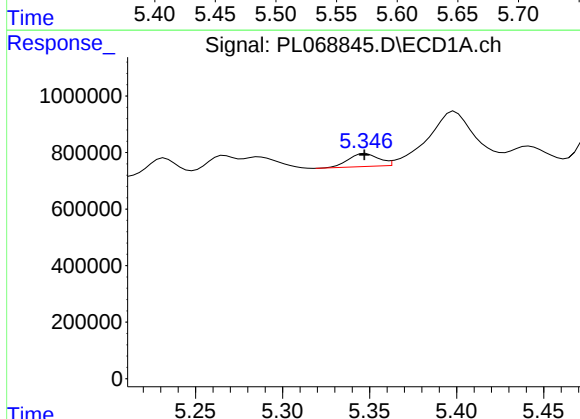
R.T.: 4.638 min  
Delta R.T.: -0.002 min  
Response: 7151040  
Conc: 17.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



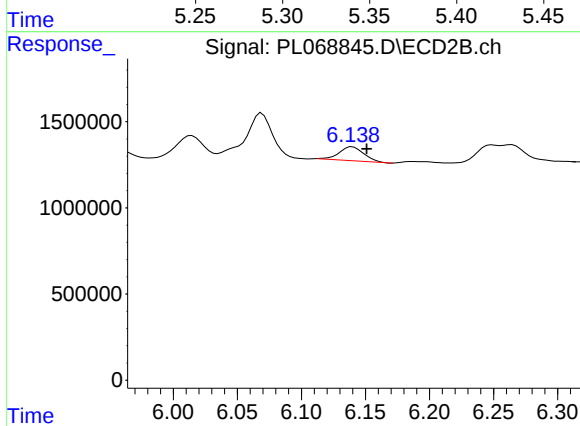
#1 Tetrachloro-m-xylene

R.T.: 5.568 min  
Delta R.T.: -0.003 min  
Response: 18590126  
Conc: 18.31 ng/ml



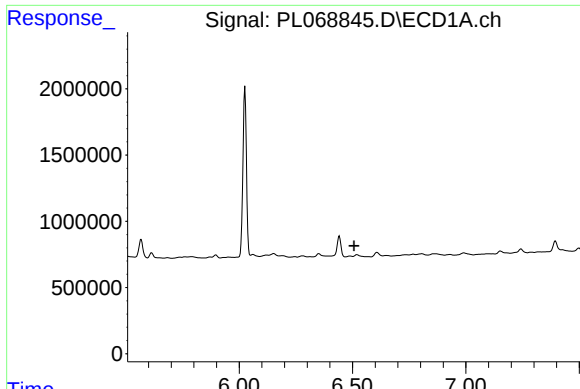
#2 alpha-BHC

R.T.: 5.348 min  
Delta R.T.: 0.000 min  
Response: 551087  
Conc: 1.00 ng/ml



#2 alpha-BHC

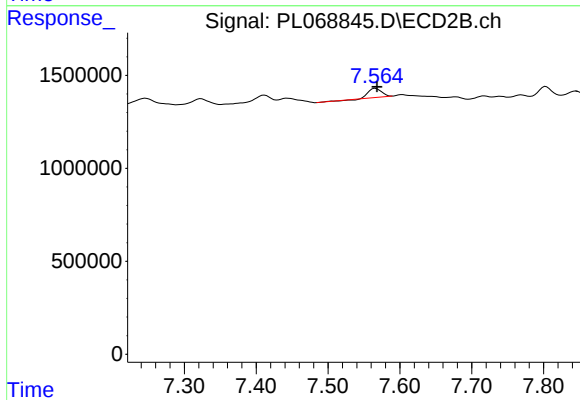
R.T.: 6.140 min  
Delta R.T.: -0.011 min  
Response: 1082358  
Conc: 0.79 ng/ml



#5 Aldrin

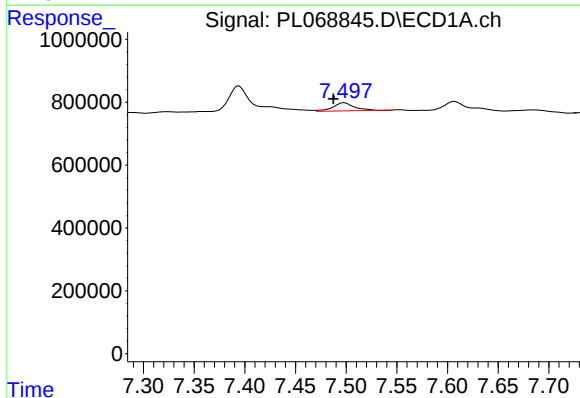
R.T.: 0.000 min  
Exp R.T.: 6.507 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



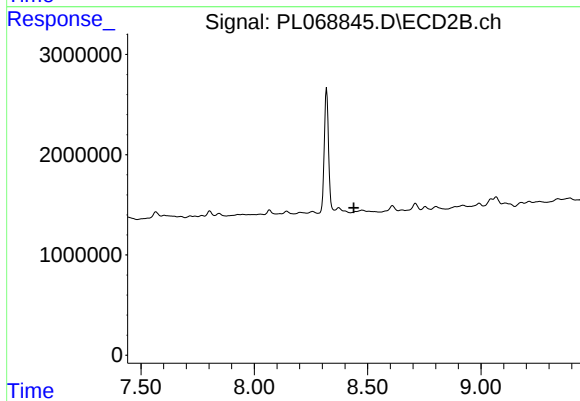
#5 Aldrin

R.T.: 7.566 min  
Delta R.T.: -0.002 min  
Response: 605303  
Conc: 0.50 ng/ml



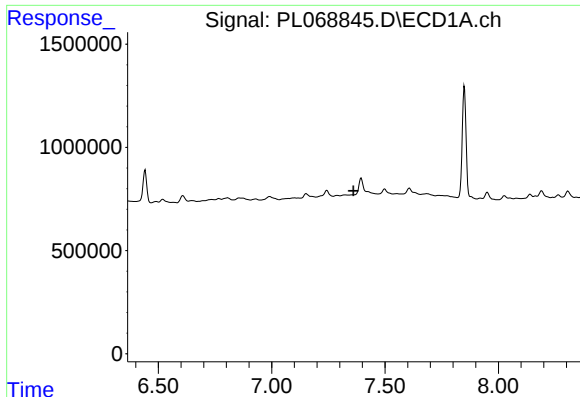
#9 Endosulfan I

R.T.: 7.498 min  
Delta R.T.: 0.011 min  
Response: 402163  
Conc: 0.79 ng/ml



#9 Endosulfan I

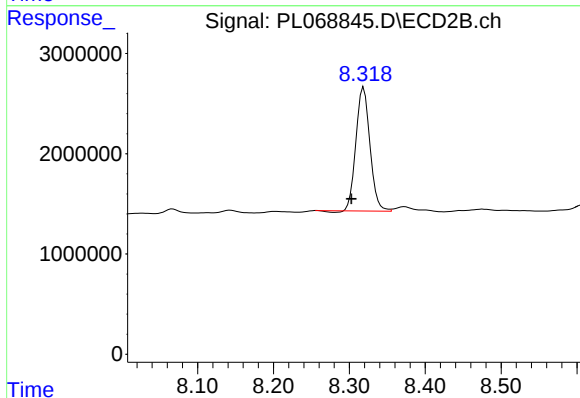
R.T.: 0.000 min  
Exp R.T.: 8.440 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

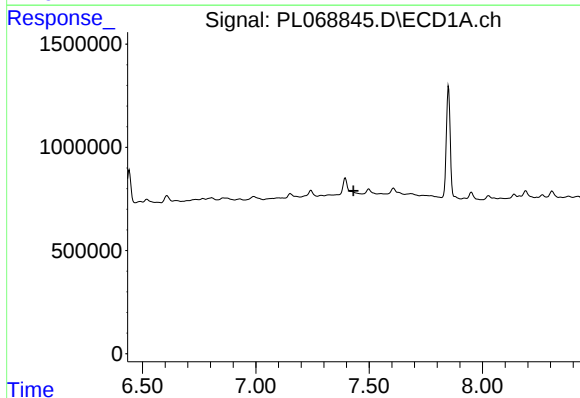
R.T.: 0.000 min  
Exp R.T.: 7.361 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



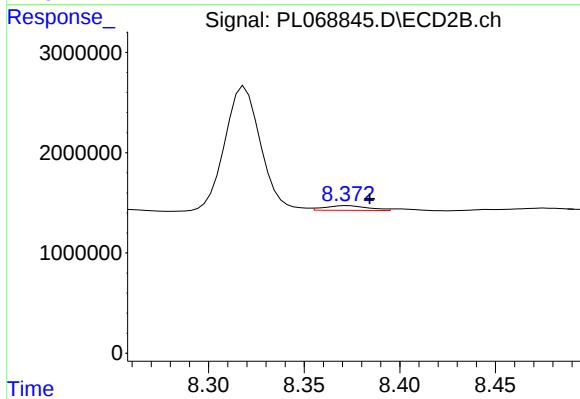
#10 gamma-Chlordane

R.T.: 8.319 min  
Delta R.T.: 0.016 min  
Response: 15778930  
Conc: 13.78 ng/ml



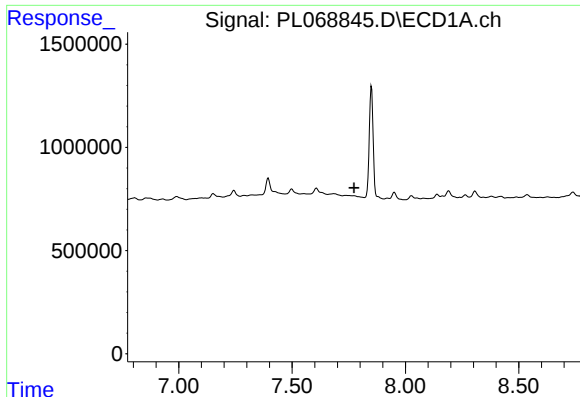
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T.: 7.432 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

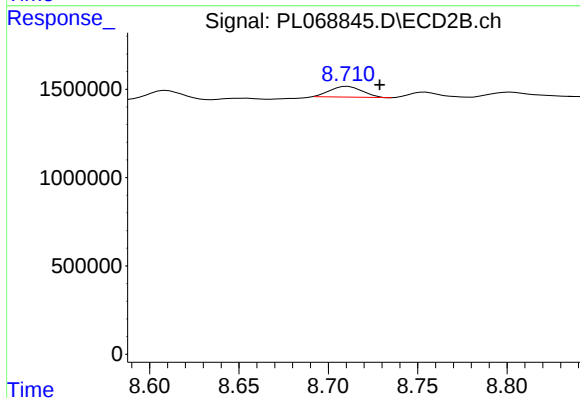
R.T.: 8.373 min  
Delta R.T.: -0.011 min  
Response: 753280  
Conc: 0.66 ng/ml



#13 Dieldrin

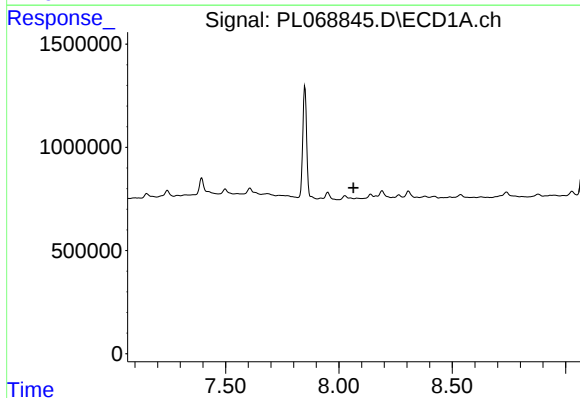
R.T.: 0.000 min  
Exp R.T.: 7.774 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



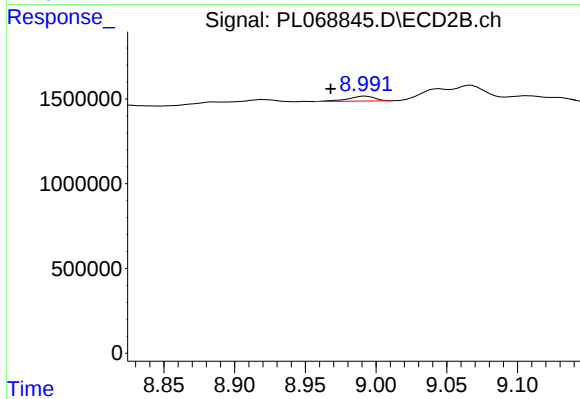
#13 Dieldrin

R.T.: 8.711 min  
Delta R.T.: -0.018 min  
Response: 761404  
Conc: 0.70 ng/ml



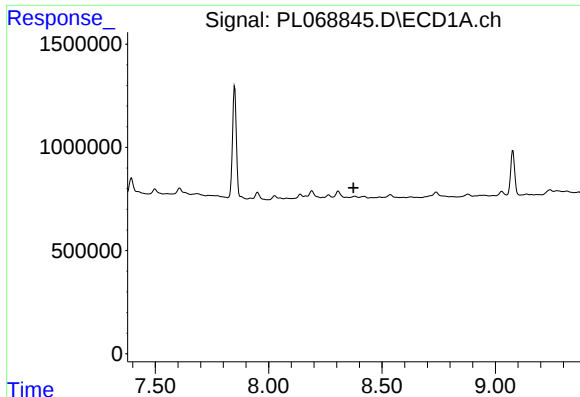
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 8.064 min  
Response: 0  
Conc: N.D.



#14 Endrin

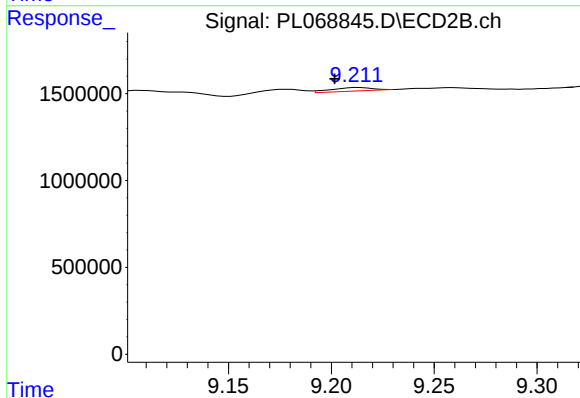
R.T.: 8.993 min  
Delta R.T.: 0.025 min  
Response: 373353  
Conc: 0.41 ng/ml



#15 Endosulfan II

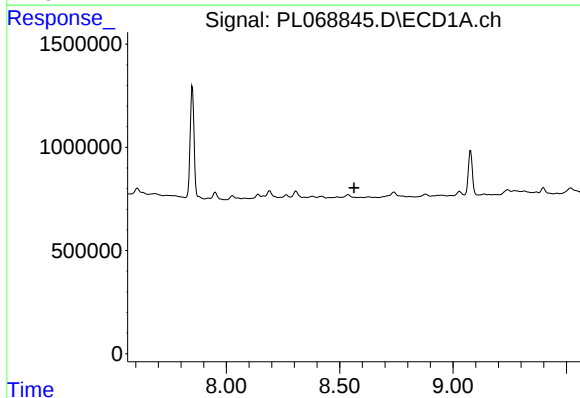
R.T.: 0.000 min  
Exp R.T.: 8.375 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



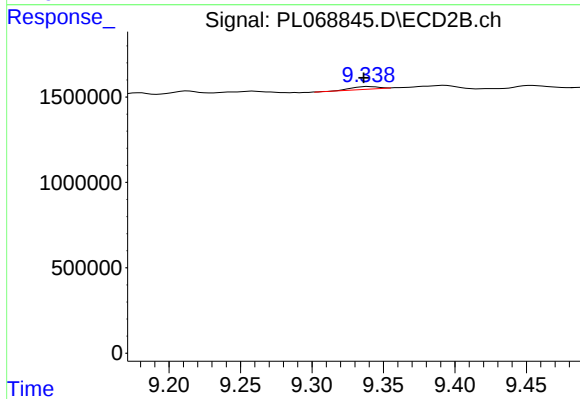
#15 Endosulfan II

R.T.: 9.213 min  
Delta R.T.: 0.012 min  
Response: 278563  
Conc: 0.30 ng/ml



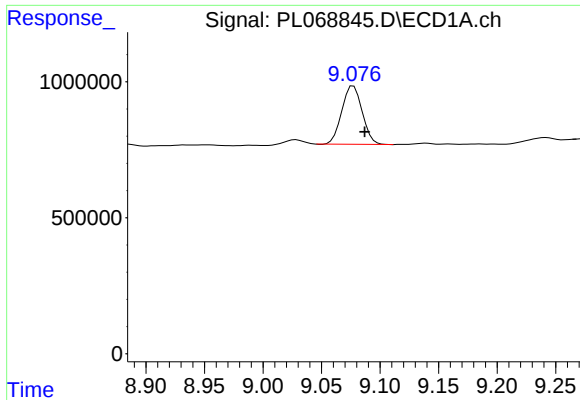
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T.: 8.564 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

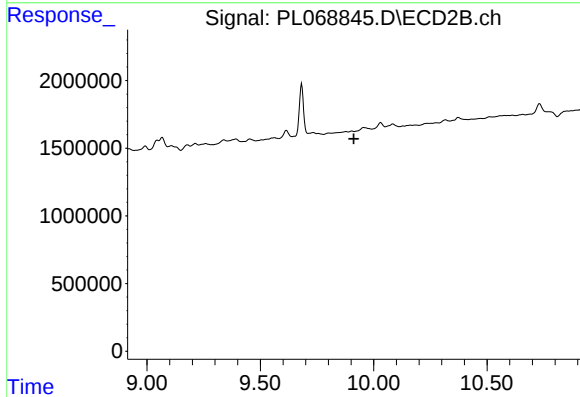
R.T.: 9.339 min  
Delta R.T.: 0.003 min  
Response: 193483  
Conc: 0.28 ng/ml



#20 Methoxychlor

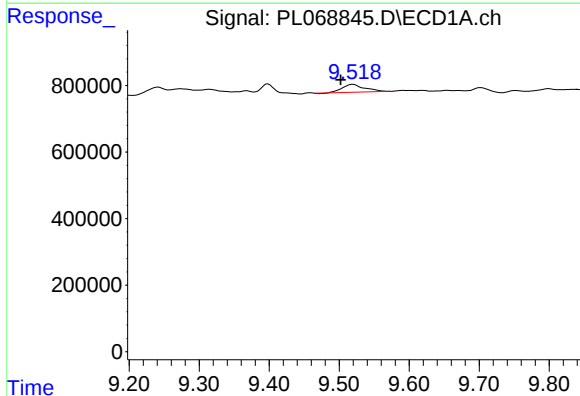
R.T.: 9.077 min  
Delta R.T.: -0.010 min  
Response: 2602416  
Conc: 8.31 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



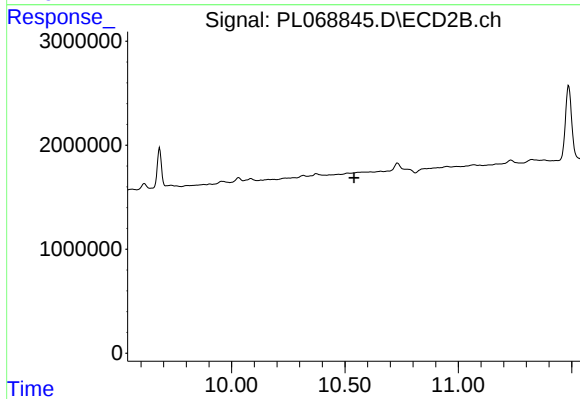
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 9.913 min  
Response: 0  
Conc: N.D.



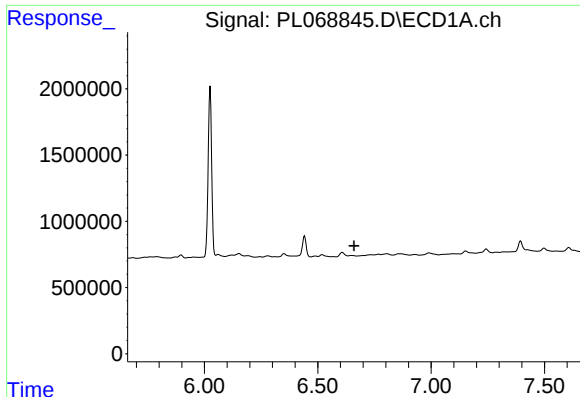
#22 Mirex

R.T.: 9.520 min  
Delta R.T.: 0.018 min  
Response: 530172  
Conc: 1.06 ng/ml



#22 Mirex

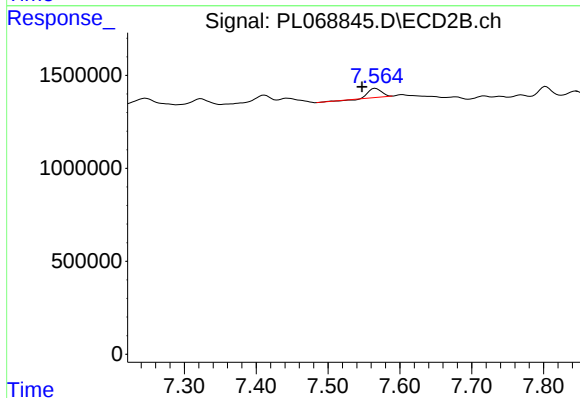
R.T.: 0.000 min  
Exp R.T. : 10.540 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

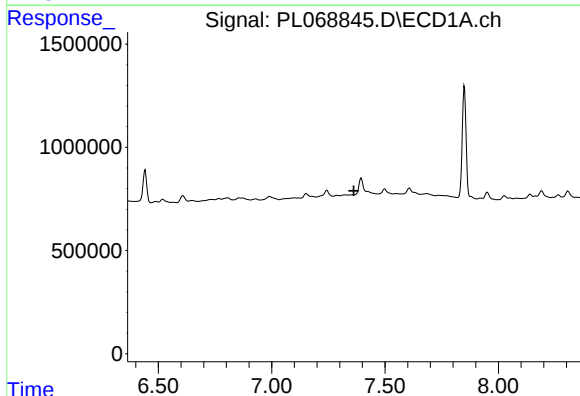
R.T.: 0.000 min  
Exp R.T.: 6.661 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



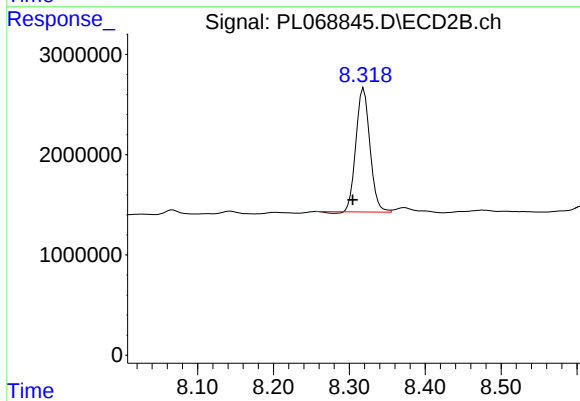
#24 Chlordane-2

R.T.: 7.566 min  
Delta R.T.: 0.018 min  
Response: 605303  
Conc: 13.97 ng/ml



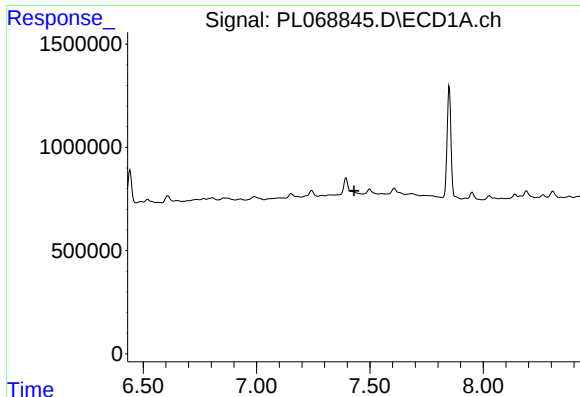
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T.: 7.362 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

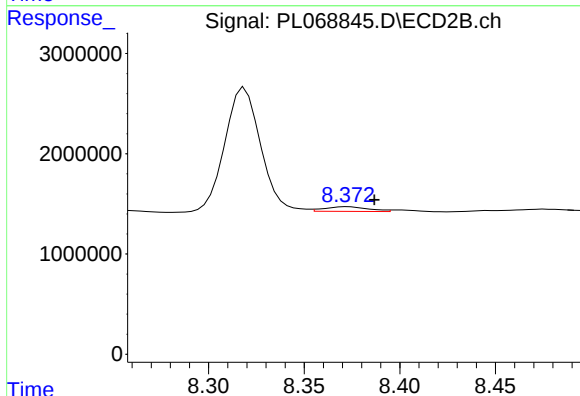
R.T.: 8.319 min  
Delta R.T.: 0.014 min  
Response: 15778930  
Conc: 96.59 ng/ml



#26 Chlordane-4

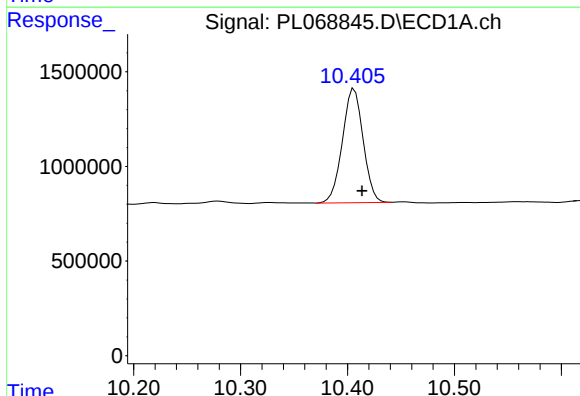
R.T.: 0.000 min  
Exp R.T.: 7.430 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



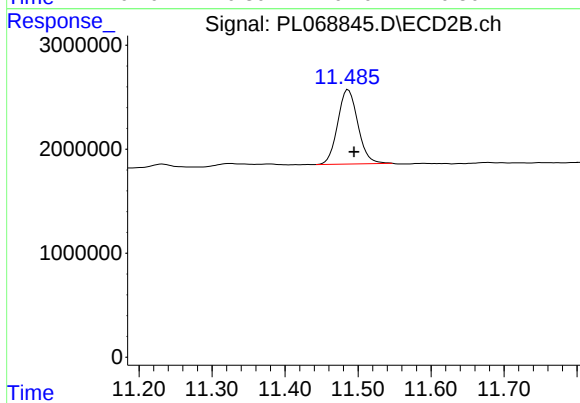
#26 Chlordane-4

R.T.: 8.373 min  
Delta R.T.: -0.014 min  
Response: 753280  
Conc: 3.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min  
Delta R.T.: -0.007 min  
Response: 8111812  
Conc: 14.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.487 min  
Delta R.T.: -0.008 min  
Response: 13720965  
Conc: 14.14 ng/ml