

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL022221\  
 Data File : PL064903.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Feb 2021 14:05  
 Operator : AR\AJ  
 Sample : M1452-05  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 22 17:18:32 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020821.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 09 04:41:29 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 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... | 3.424  | 4.099  | 37770052 | 32074034 | 13.425 | 14.848  |
| 28)                         | SA Decachlor... | 8.146  | 9.260  | 44065468 | 33830286 | 19.595 | 17.811  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.366f | 0.000  | 3357770  | 0        | 0.958  | N.D. #  |
| 12)                         | B 4,4'-DDE      | 5.569  | 6.476  | 3222735  | 3637078  | 1.030  | 1.793 # |
| 13)                         | MA Dieldrin     | 5.693  | 0.000  | 5059531  | 0        | 1.542  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.974  | 0        | 5302483  | N.D.   | 3.059 # |
| 17)                         | MA 4,4'-DDT     | 6.317  | 0.000  | 7354775  | 0        | 3.262  | N.D. #  |
| 18)                         | B Endrin al...  | 6.413f | 0.000  | 2807343  | 0        | 1.151  | N.D. #  |
| 19)                         | B Endosulfa...  | 6.602  | 0.000  | 2811607  | 0        | 0.991  | N.D. #  |
| 20)                         | A Methoxychlor  | 0.000  | 7.709f | 0        | 5249376  | N.D.   | 5.807 # |
| 21)                         | B Endrin ke...  | 7.122f | 0.000  | 2777026  | 0        | 0.968  | N.D. #  |
| 23)                         | Chlordane-1     | 4.293  | 0.000  | 3940246  | 0        | 34.662 | N.D. #  |
| 25)                         | Chlordane-3     | 5.366f | 0.000  | 3357770  | 0        | 10.218 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

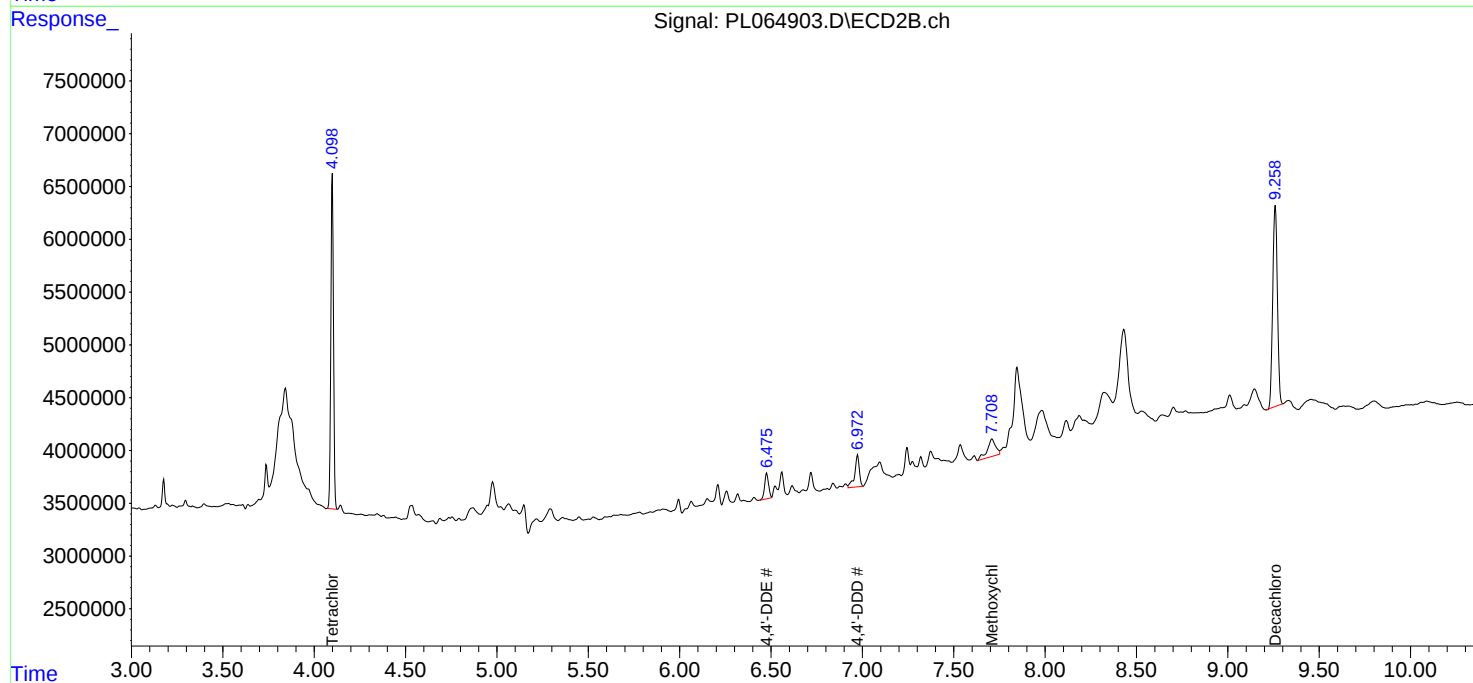
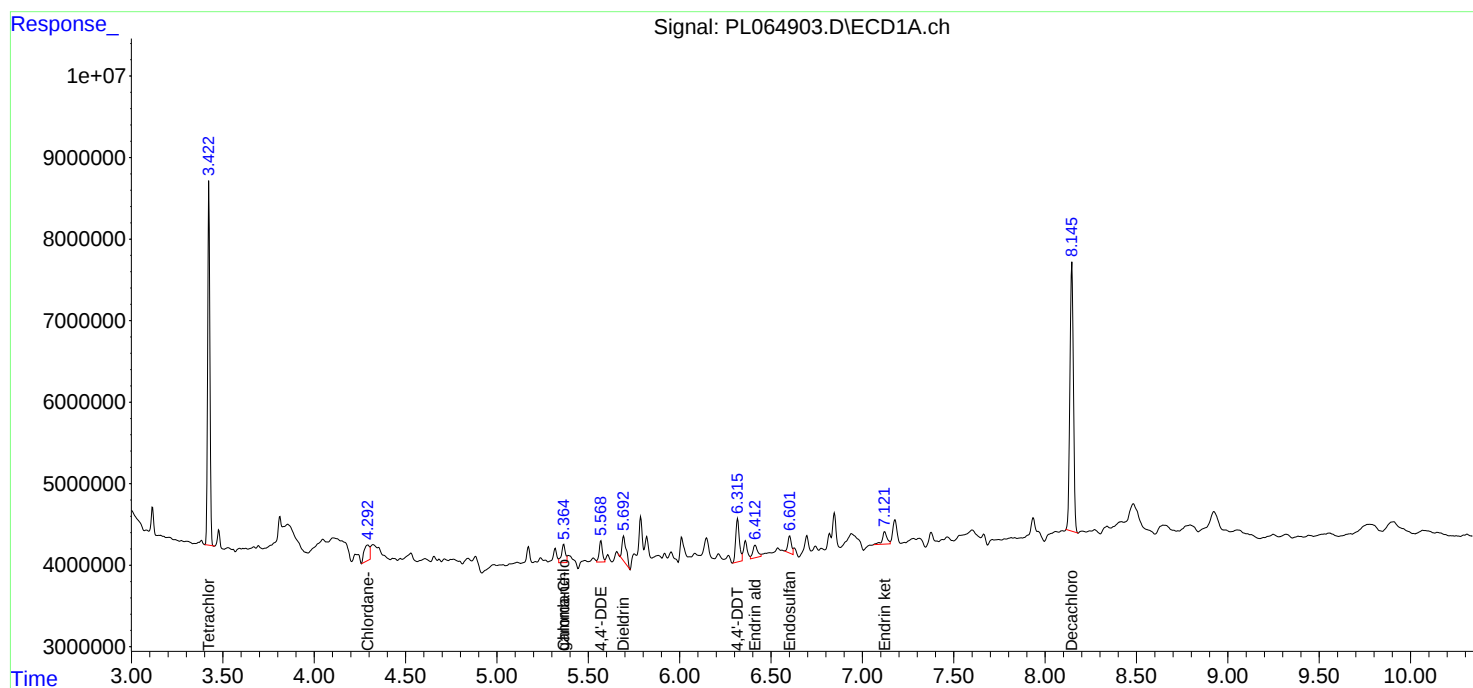
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

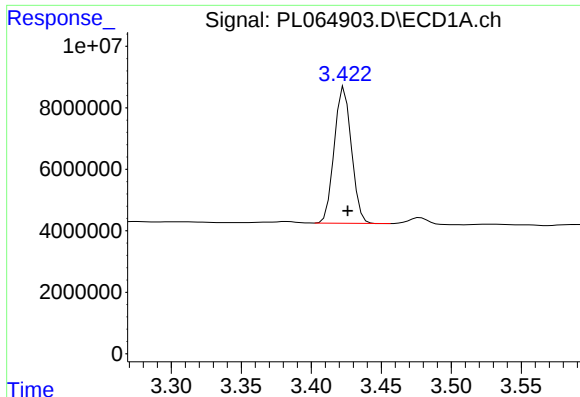
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL022221\  
Data File : PL064903.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Feb 2021 14:05  
Operator : AR\AJ  
Sample : M1452-05  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 22 17:18:32 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020821.M  
Quant Title : GC Extractables  
QLast Update : Tue Feb 09 04:41:29 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

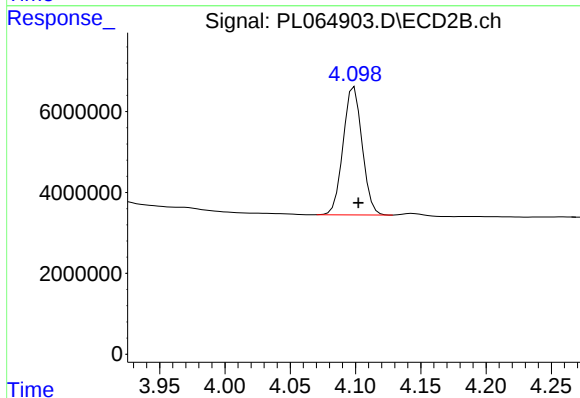




#1 Tetrachloro-m-xylene

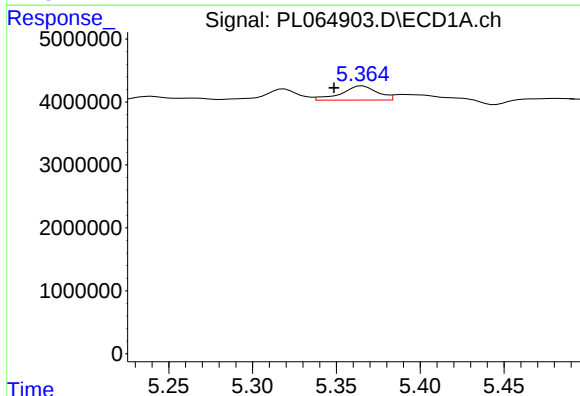
R.T.: 3.424 min  
Delta R.T.: -0.002 min  
Response: 37770052  
Conc: 13.42 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



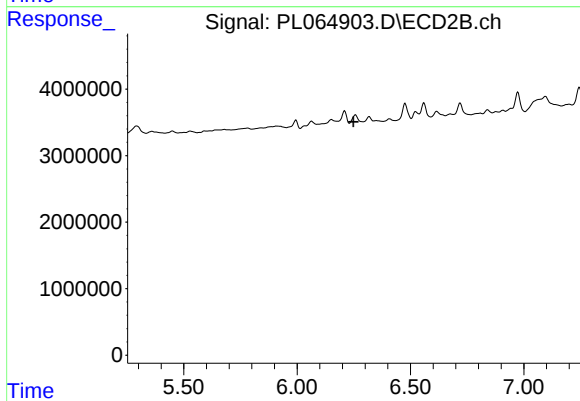
#1 Tetrachloro-m-xylene

R.T.: 4.099 min  
Delta R.T.: -0.003 min  
Response: 32074034  
Conc: 14.85 ng/ml



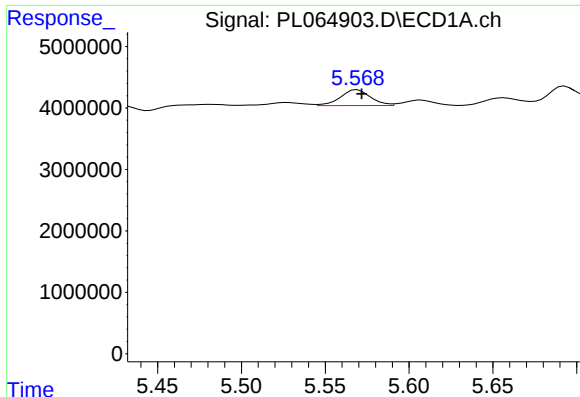
#10 gamma-Chlordane

R.T.: 5.366 min  
Delta R.T.: 0.017 min  
Response: 3357770  
Conc: 0.96 ng/ml



#10 gamma-Chlordane

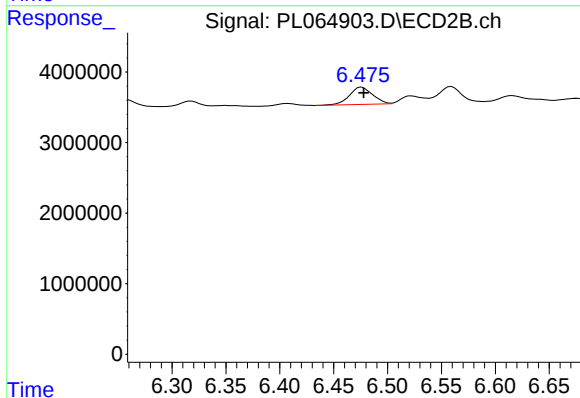
R.T.: 0.000 min  
Exp R.T.: 6.249 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

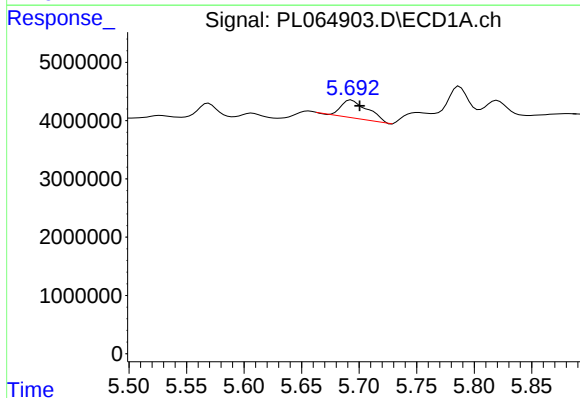
R.T.: 5.569 min  
Delta R.T.: -0.003 min  
Response: 3222735  
Conc: 1.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



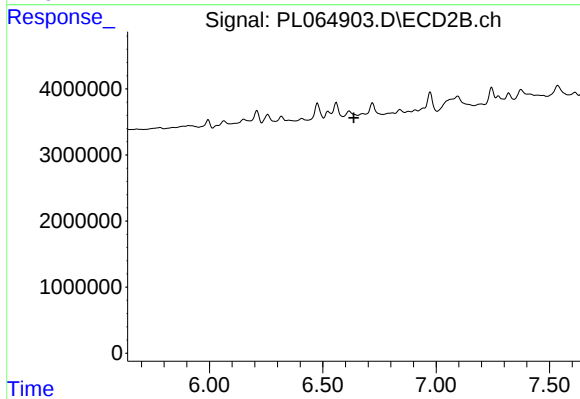
#12 4,4'-DDE

R.T.: 6.476 min  
Delta R.T.: -0.002 min  
Response: 3637078  
Conc: 1.79 ng/ml



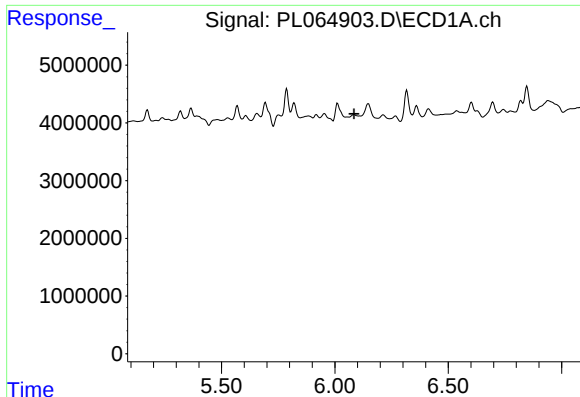
#13 Dieldrin

R.T.: 5.693 min  
Delta R.T.: -0.007 min  
Response: 5059531  
Conc: 1.54 ng/ml



#13 Dieldrin

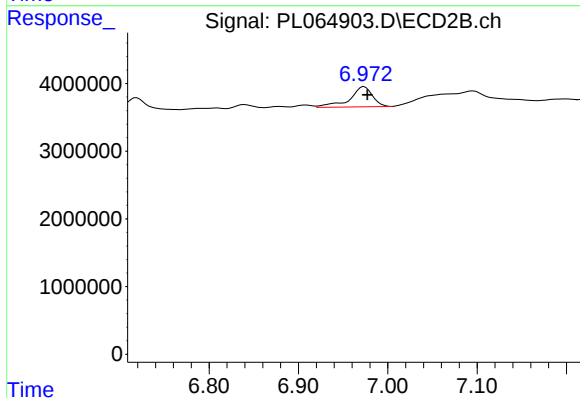
R.T.: 0.000 min  
Exp R.T.: 6.637 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

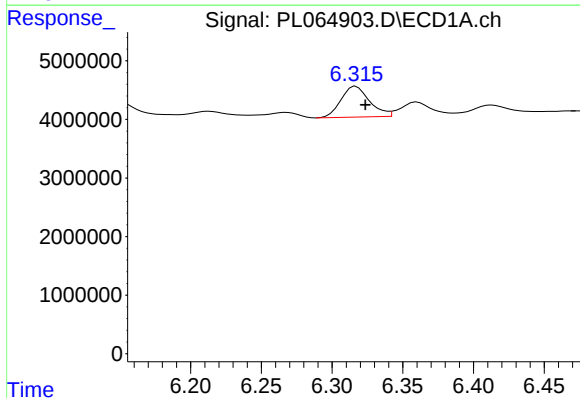
R.T.: 0.000 min  
Exp R.T.: 6.085 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



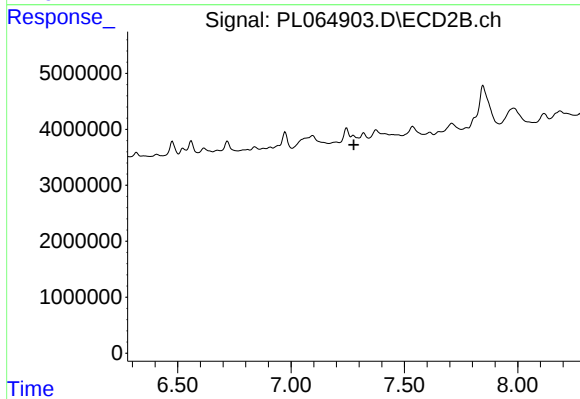
#16 4,4'-DDD

R.T.: 6.974 min  
Delta R.T.: -0.003 min  
Response: 5302483  
Conc: 3.06 ng/ml



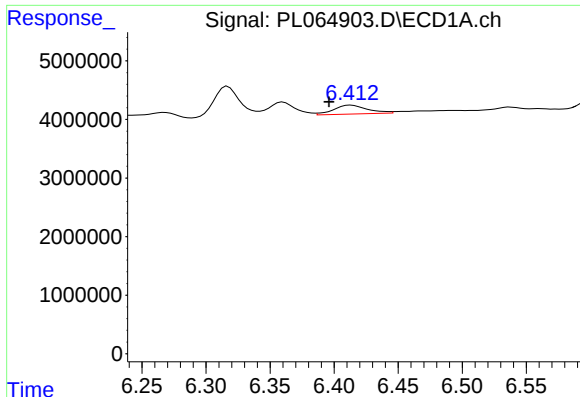
#17 4,4'-DDT

R.T.: 6.317 min  
Delta R.T.: -0.007 min  
Response: 7354775  
Conc: 3.26 ng/ml



#17 4,4'-DDT

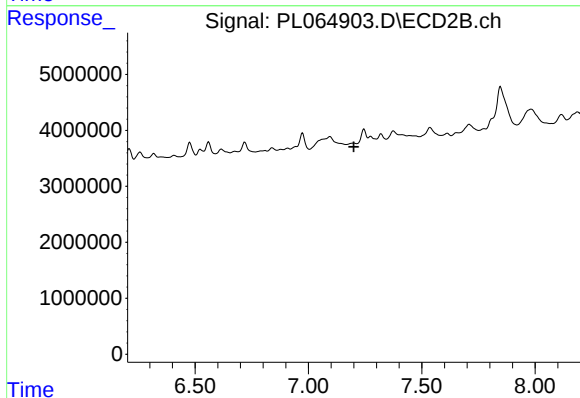
R.T.: 0.000 min  
Exp R.T.: 7.276 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

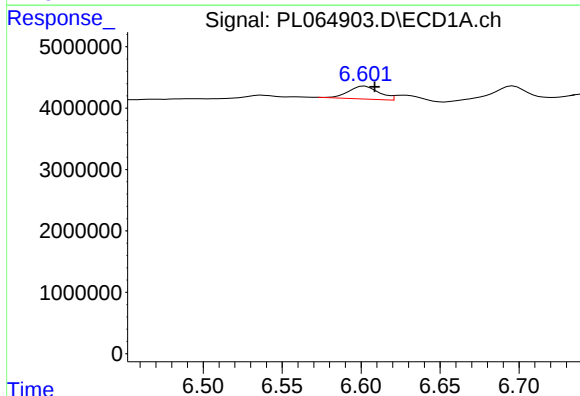
R.T.: 6.413 min  
Delta R.T.: 0.017 min  
Response: 2807343  
Conc: 1.15 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



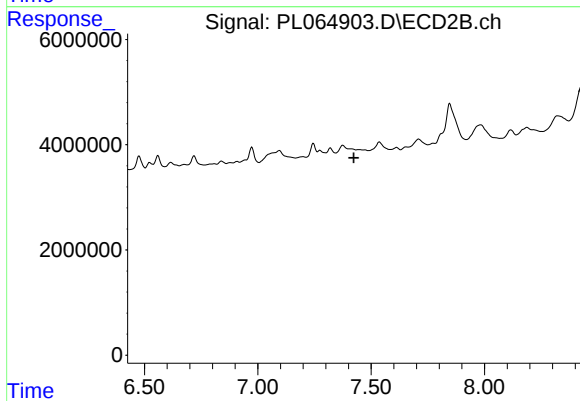
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 7.200 min  
Response: 0  
Conc: N.D.



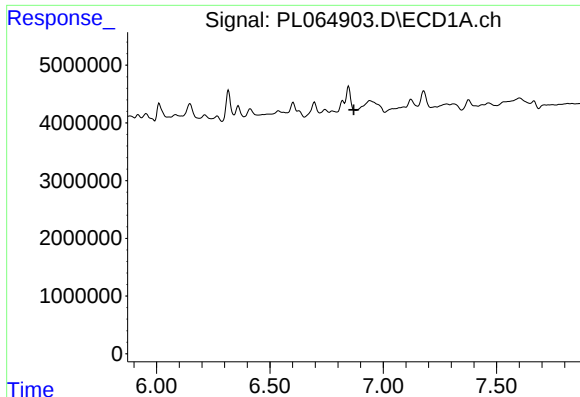
#19 Endosulfan Sulfate

R.T.: 6.602 min  
Delta R.T.: -0.006 min  
Response: 2811607  
Conc: 0.99 ng/ml



#19 Endosulfan Sulfate

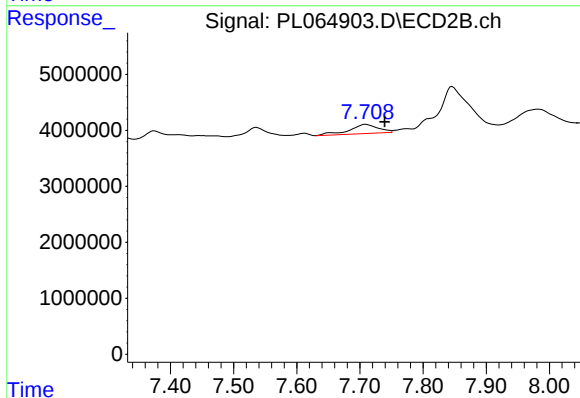
R.T.: 0.000 min  
Exp R.T. : 7.424 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

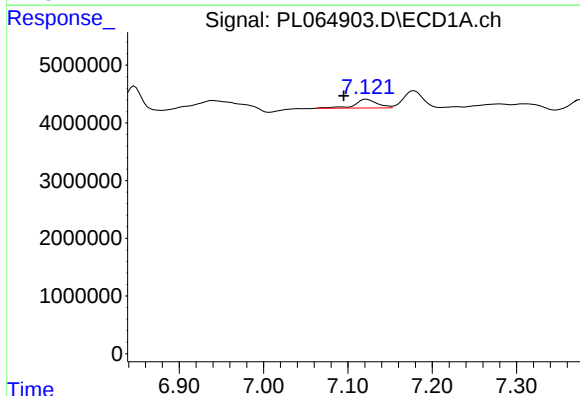
R.T.: 0.000 min  
Exp R.T.: 6.869 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



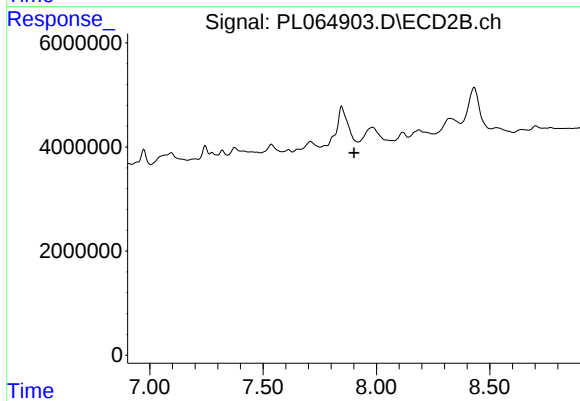
#20 Methoxychlor

R.T.: 7.709 min  
Delta R.T.: -0.030 min  
Response: 5249376  
Conc: 5.81 ng/ml



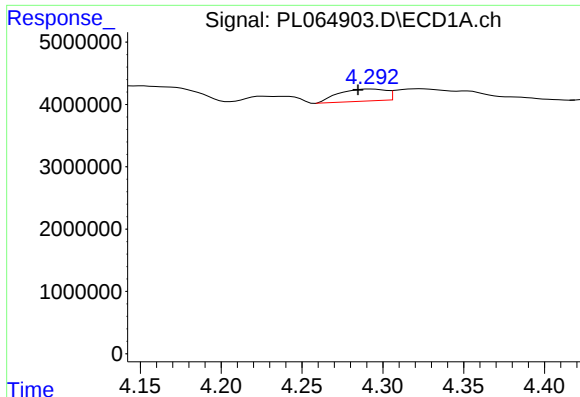
#21 Endrin ketone

R.T.: 7.122 min  
Delta R.T.: 0.027 min  
Response: 2777026  
Conc: 0.97 ng/ml



#21 Endrin ketone

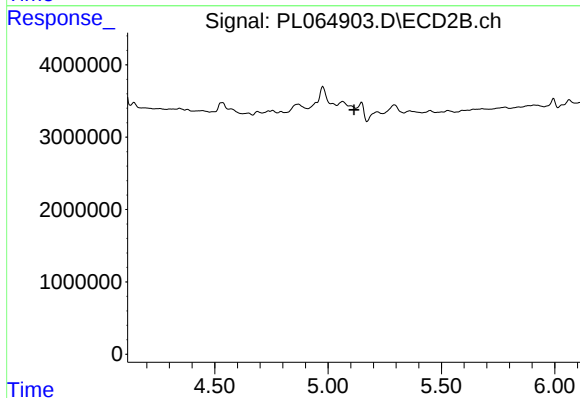
R.T.: 0.000 min  
Exp R.T.: 7.902 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

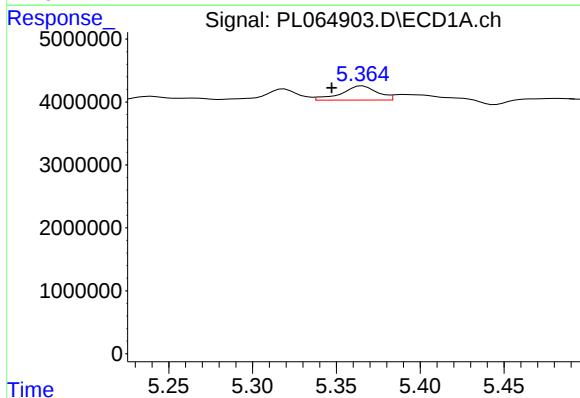
R.T.: 4.293 min  
Delta R.T.: 0.009 min  
Response: 3940246  
Conc: 34.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



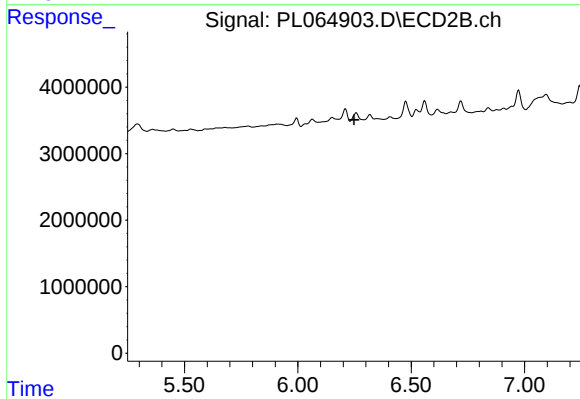
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 5.114 min  
Response: 0  
Conc: N.D.



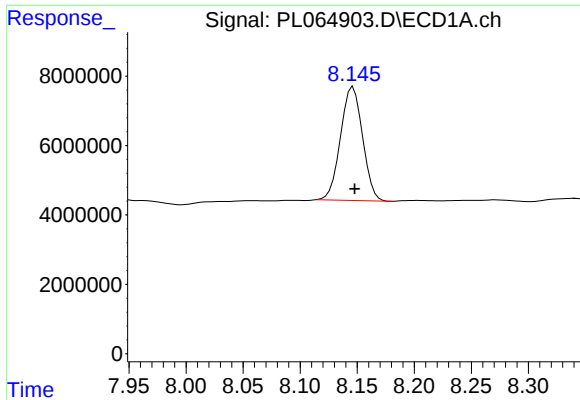
#25 Chlordane-3

R.T.: 5.366 min  
Delta R.T.: 0.018 min  
Response: 3357770  
Conc: 10.22 ng/ml



#25 Chlordane-3

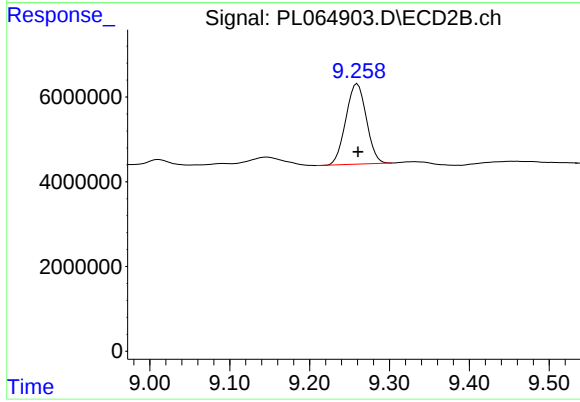
R.T.: 0.000 min  
Exp R.T. : 6.248 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.146 min  
Delta R.T.: -0.001 min  
Response: 44065468  
Conc: 19.60 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.260 min  
Delta R.T.: 0.000 min  
Response: 33830286  
Conc: 17.81 ng/ml