

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041221\  
 Data File : PL066064.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Apr 2021 02:04  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 13 04:49:35 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040921.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Apr 10 02:10:31 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... | 3.447  | 4.155  | 47691191 | 63032256 | 19.638 | 22.868  |
| 28)                         | SA Decachlor... | 8.173  | 9.354  | 43140571 | 47201177 | 19.998 | 24.902  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.869  | 0.000  | 1352454  | 0        | 0.354  | N.D. #  |
| 4)                          | MA Heptachlor   | 0.000  | 5.353  | 0        | 1206156  | N.D.   | 0.350 # |
| 6)                          | B beta-BHC      | 0.000  | 5.036  | 0        | 8886478  | N.D.   | 2.288 # |
| 8)                          | B Heptachlo...  | 0.000  | 6.068  | 0        | 6856267  | N.D.   | 2.413 # |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.565f | 0        | 215286   | N.D.   | 0.086 # |
| 14)                         | MA Endrin       | 5.977  | 0.000  | 1653080  | 0        | 0.561  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 7.127  | 0        | 694323   | N.D.   | 0.326 # |
| 17)                         | MA 4,4'-DDT     | 0.000  | 7.341  | 0        | 726805   | N.D.   | 0.384 # |
| 23)                         | Chlordane-1     | 4.331f | 0.000  | 2503188  | 0        | 23.917 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

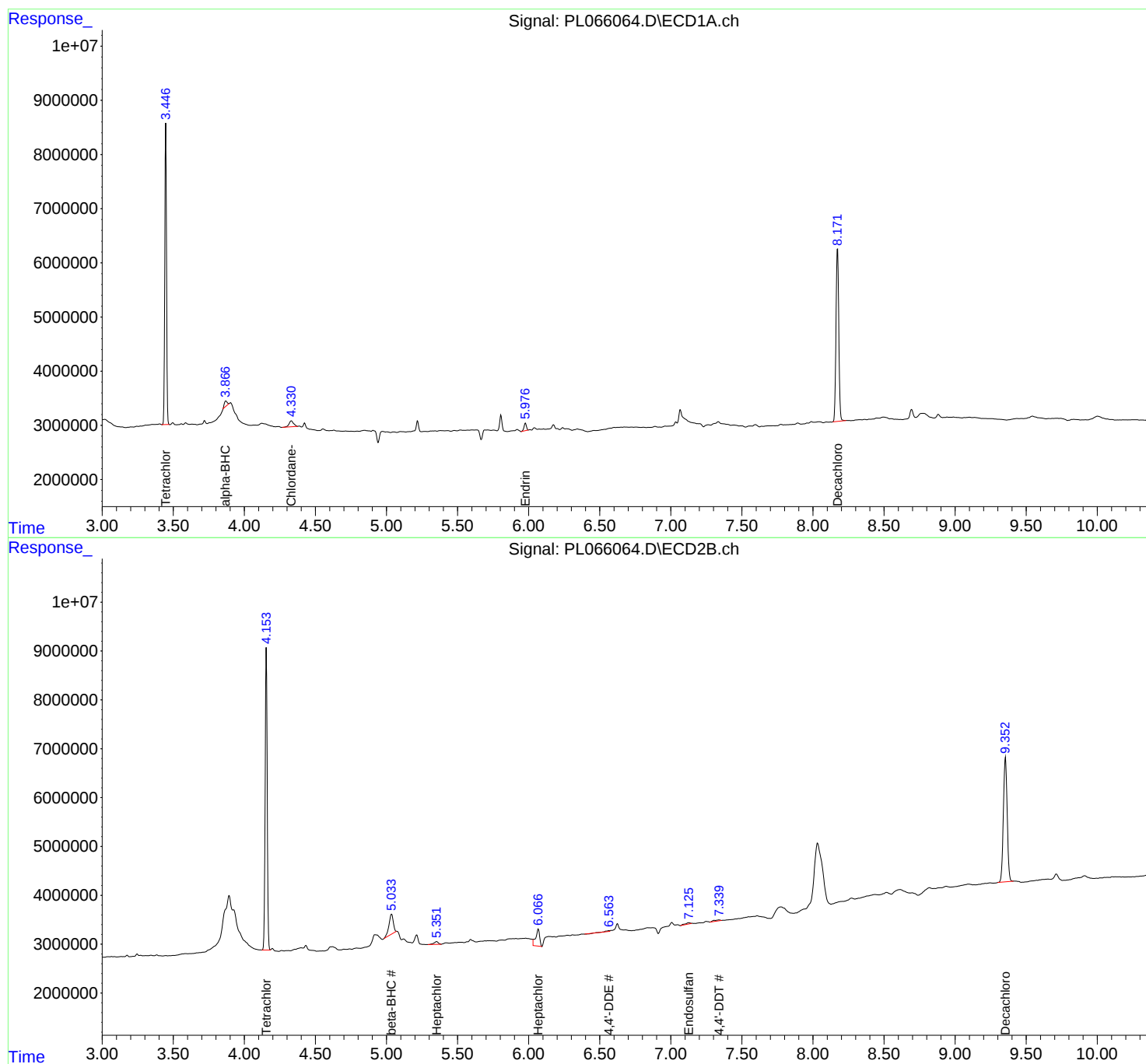
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

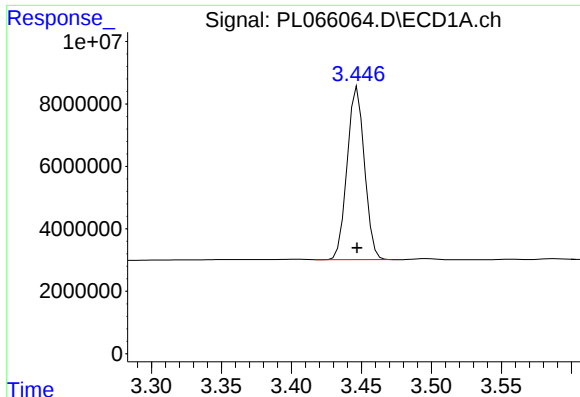
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041221\  
Data File : PL066064.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Apr 2021 02:04  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 13 04:49:35 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040921.M  
Quant Title : GC Extractables  
QLast Update : Sat Apr 10 02:10:31 2021  
Response via : Initial Calibration  
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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

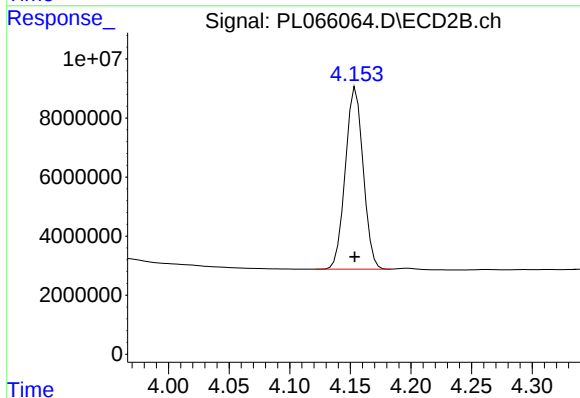




#1 Tetrachloro-m-xylene

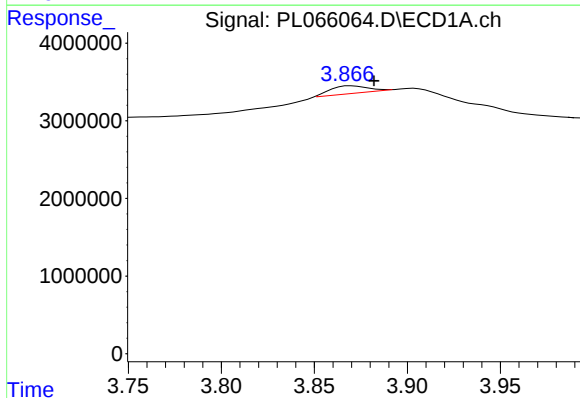
R.T.: 3.447 min  
Delta R.T.: 0.000 min  
Response: 47691191  
Conc: 19.64 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



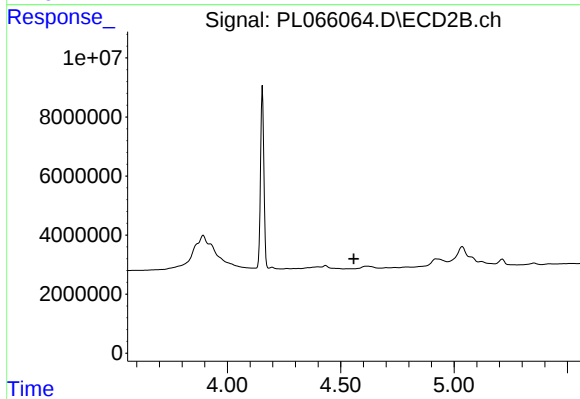
#1 Tetrachloro-m-xylene

R.T.: 4.155 min  
Delta R.T.: 0.000 min  
Response: 63032256  
Conc: 22.87 ng/ml



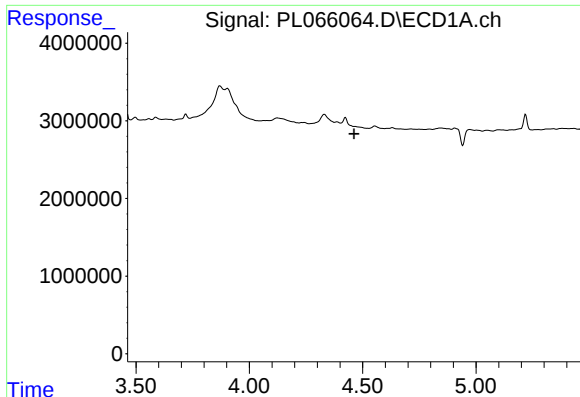
#2 alpha-BHC

R.T.: 3.869 min  
Delta R.T.: -0.013 min  
Response: 1352454  
Conc: 0.35 ng/ml



#2 alpha-BHC

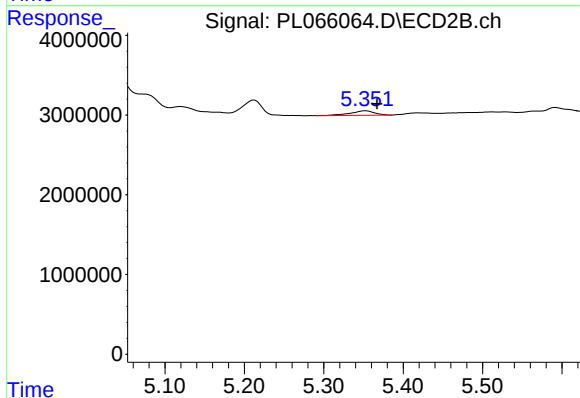
R.T.: 0.000 min  
Exp R.T. : 4.558 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

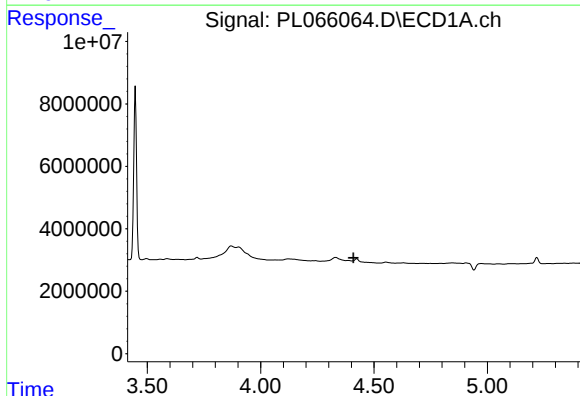
R.T.: 0.000 min  
Exp R.T.: 4.462 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



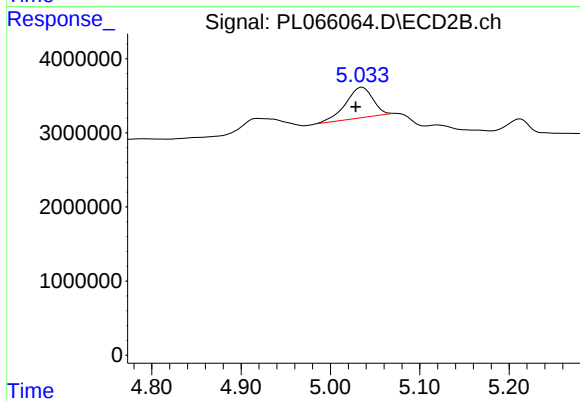
#4 Heptachlor

R.T.: 5.353 min  
Delta R.T.: -0.014 min  
Response: 1206156  
Conc: 0.35 ng/ml



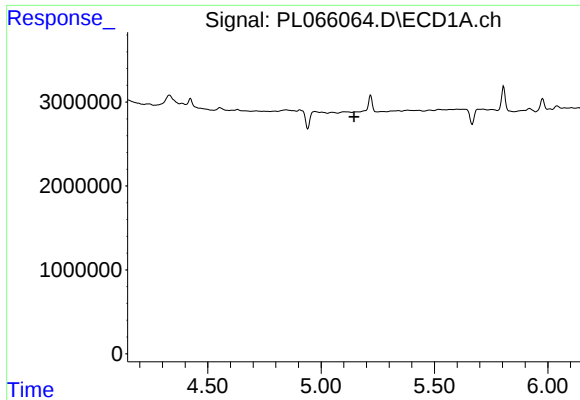
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.410 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

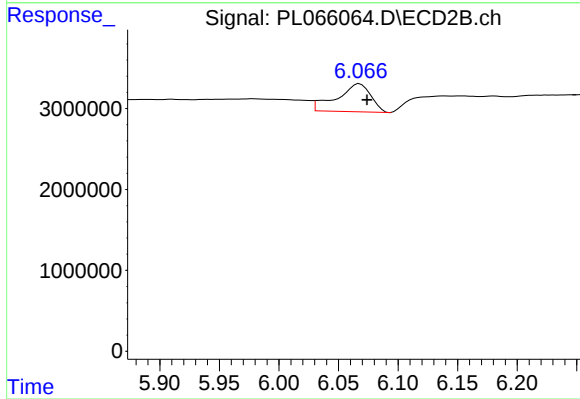
R.T.: 5.036 min  
Delta R.T.: 0.007 min  
Response: 8886478  
Conc: 2.29 ng/ml



#8 Heptachlor epoxide

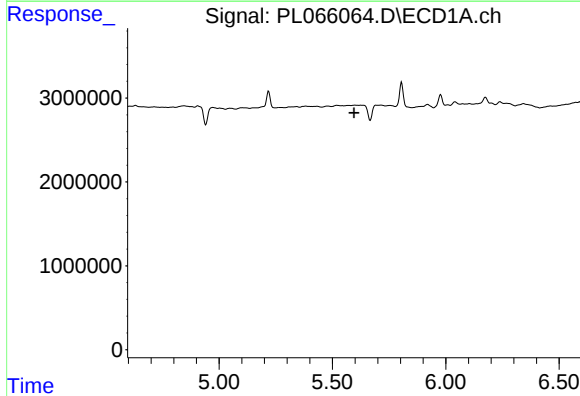
R.T.: 0.000 min  
Exp R.T.: 5.146 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



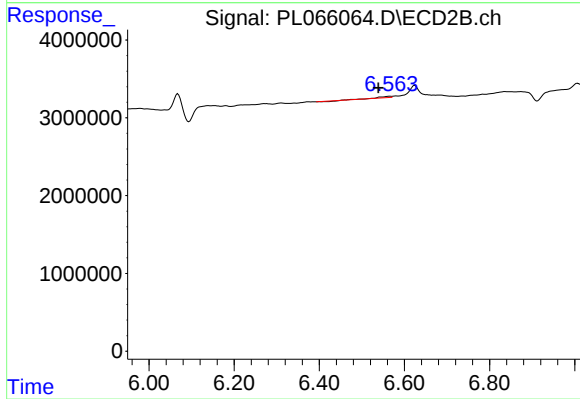
#8 Heptachlor epoxide

R.T.: 6.068 min  
Delta R.T.: -0.006 min  
Response: 6856267  
Conc: 2.41 ng/ml



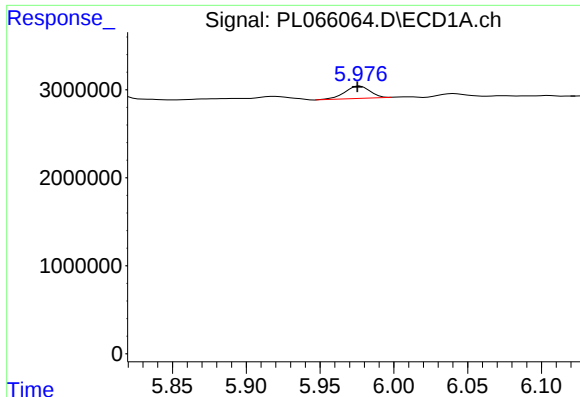
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T.: 5.595 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

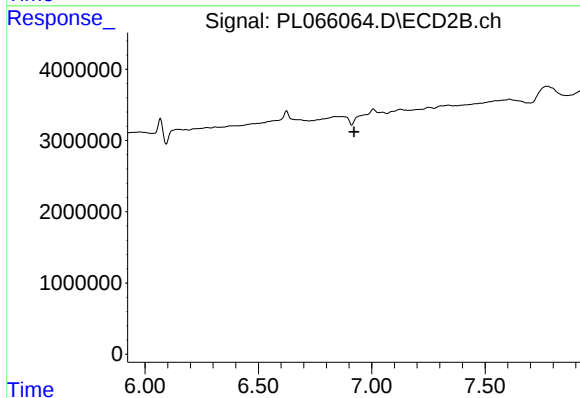
R.T.: 6.565 min  
Delta R.T.: 0.026 min  
Response: 215286  
Conc: 0.09 ng/ml



#14 Endrin

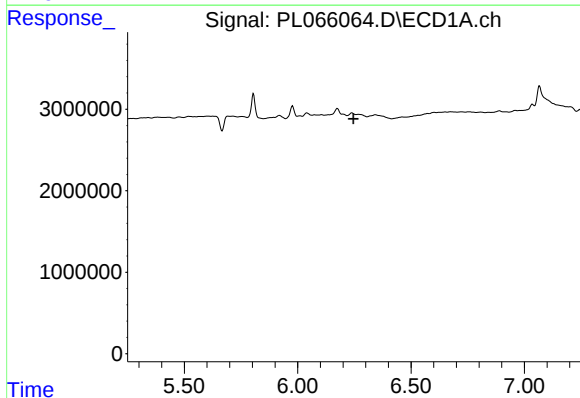
R.T.: 5.977 min  
Delta R.T.: 0.002 min  
Response: 1653080  
Conc: 0.56 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



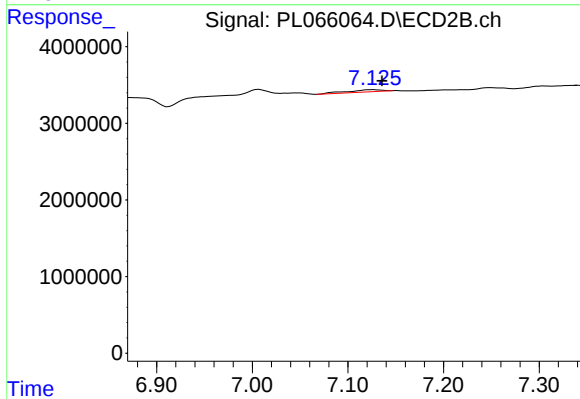
#14 Endrin

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



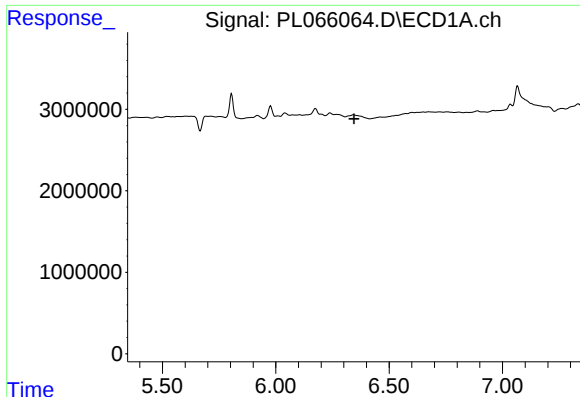
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.246 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

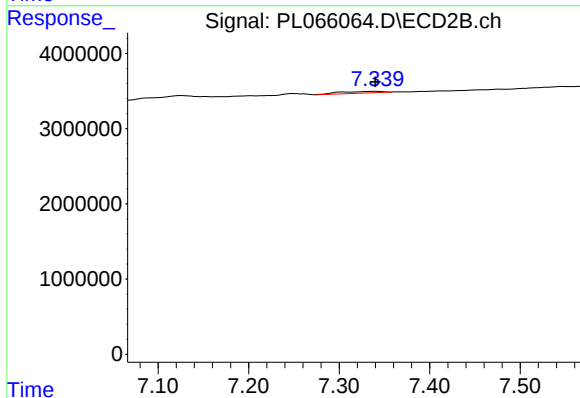
R.T.: 7.127 min  
Delta R.T.: -0.009 min  
Response: 694323  
Conc: 0.33 ng/ml



#17 4,4'-DDT

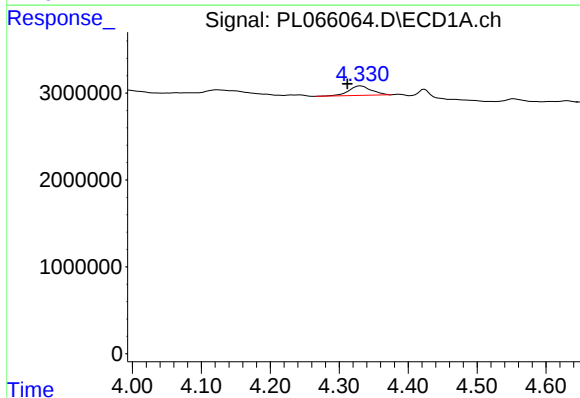
R.T.: 0.000 min  
Exp R.T.: 6.346 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



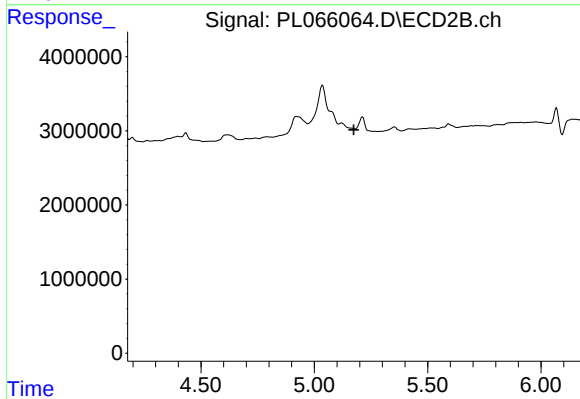
#17 4,4'-DDT

R.T.: 7.341 min  
Delta R.T.: 0.000 min  
Response: 726805  
Conc: 0.38 ng/ml



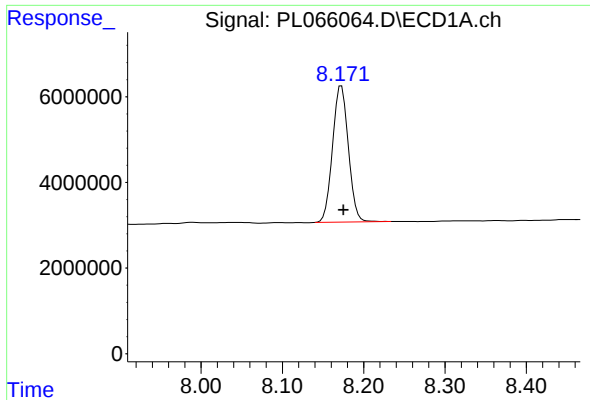
#23 Chlordane-1

R.T.: 4.331 min  
Delta R.T.: 0.019 min  
Response: 2503188  
Conc: 23.92 ng/ml



#23 Chlordane-1

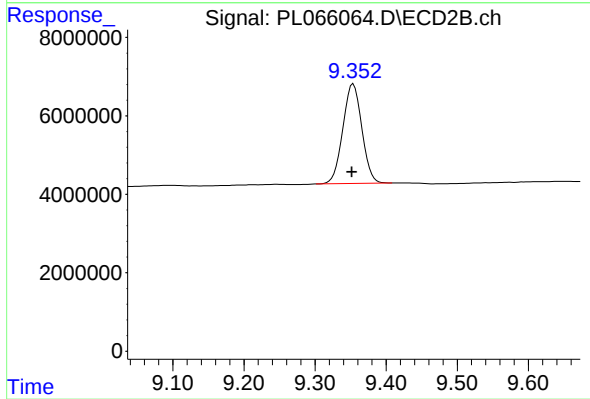
R.T.: 0.000 min  
Exp R.T.: 5.175 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.173 min  
Delta R.T.: -0.002 min  
Response: 43140571  
Conc: 20.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.354 min  
Delta R.T.: 0.002 min  
Response: 47201177  
Conc: 24.90 ng/ml