

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062118\  
 Data File : PL037294.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jun 2018 09:52  
 Operator : UA\AJ  
 Sample : J3606-01  
 Misc :  
 ALS Vial : 73 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 22 11:00:38 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL062018.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 21 02:27:11 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.337  | 3.937  | 172.3E6  | 61260975 | 21.777 | 22.142  |
| 28)                         | SA Decachlor... | 8.018  | 8.949  | 96565174 | 35205307 | 16.003 | 17.745  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.721f | 4.357f | 18683703 | 31594    | 1.526  | 0.008 # |
| 5)                          | MB Aldrin       | 4.544f | 0.000  | 12809312 | 0        | 1.258  | N.D. #  |
| 6)                          | B beta-BHC      | 4.257f | 0.000  | 10237479 | 0        | 2.245  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.072f | 0.000  | 16182698 | 0        | 1.728  | N.D. #  |
| 10)                         | B gamma-Chl...  | 5.232  | 0.000  | 1770972  | 0        | 0.189  | N.D. #  |
| 11)                         | B alpha-Chl...  | 5.232f | 0.000  | 1770972  | 0        | 0.195  | N.D. #  |
| 12)                         | B 4,4'-DDE      | 5.458  | 0.000  | 8160774  | 0        | 0.924  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 5.969  | 0.000  | 4833812  | 0        | 0.721  | N.D. #  |
| 25)                         | Chlordane-3     | 5.232  | 0.000  | 1770972  | 0        | 1.666  | N.D. #  |
| 26)                         | Chlordane-4     | 5.232  | 0.000  | 1770972  | 0        | 1.838  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

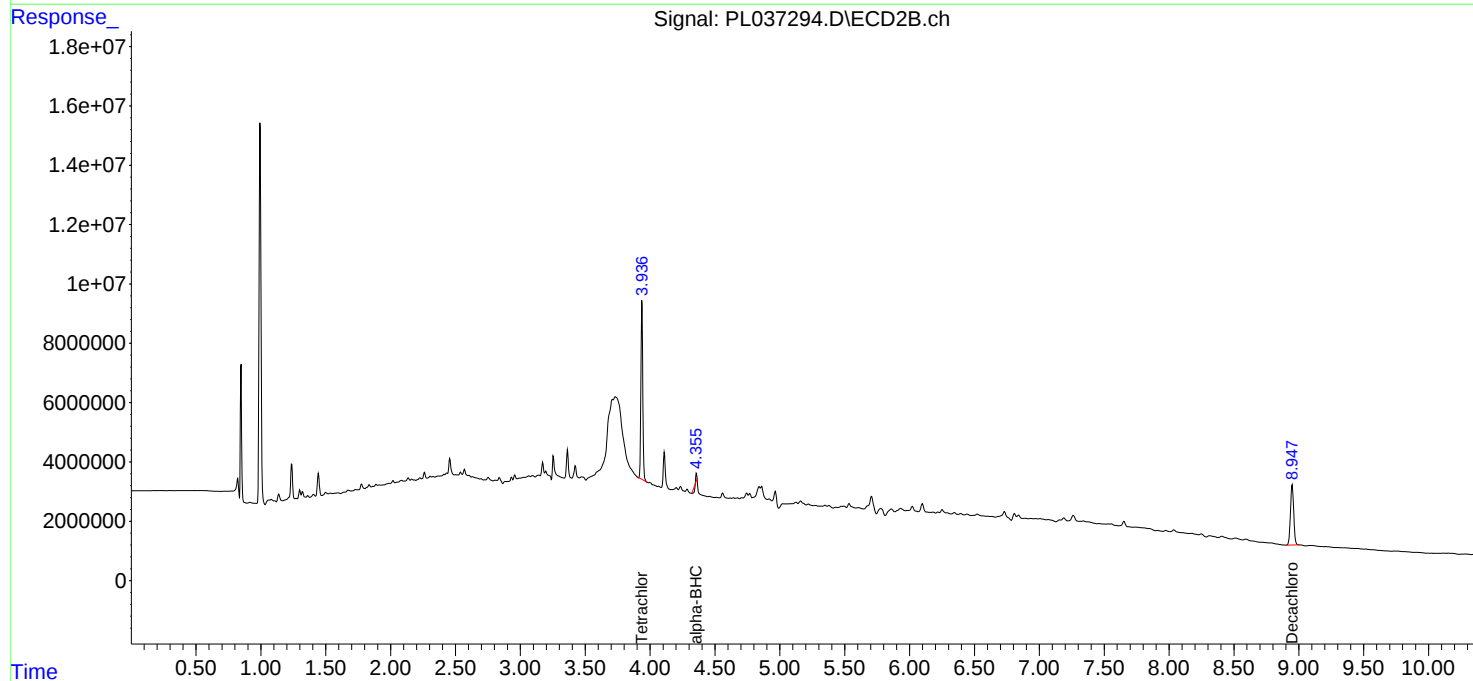
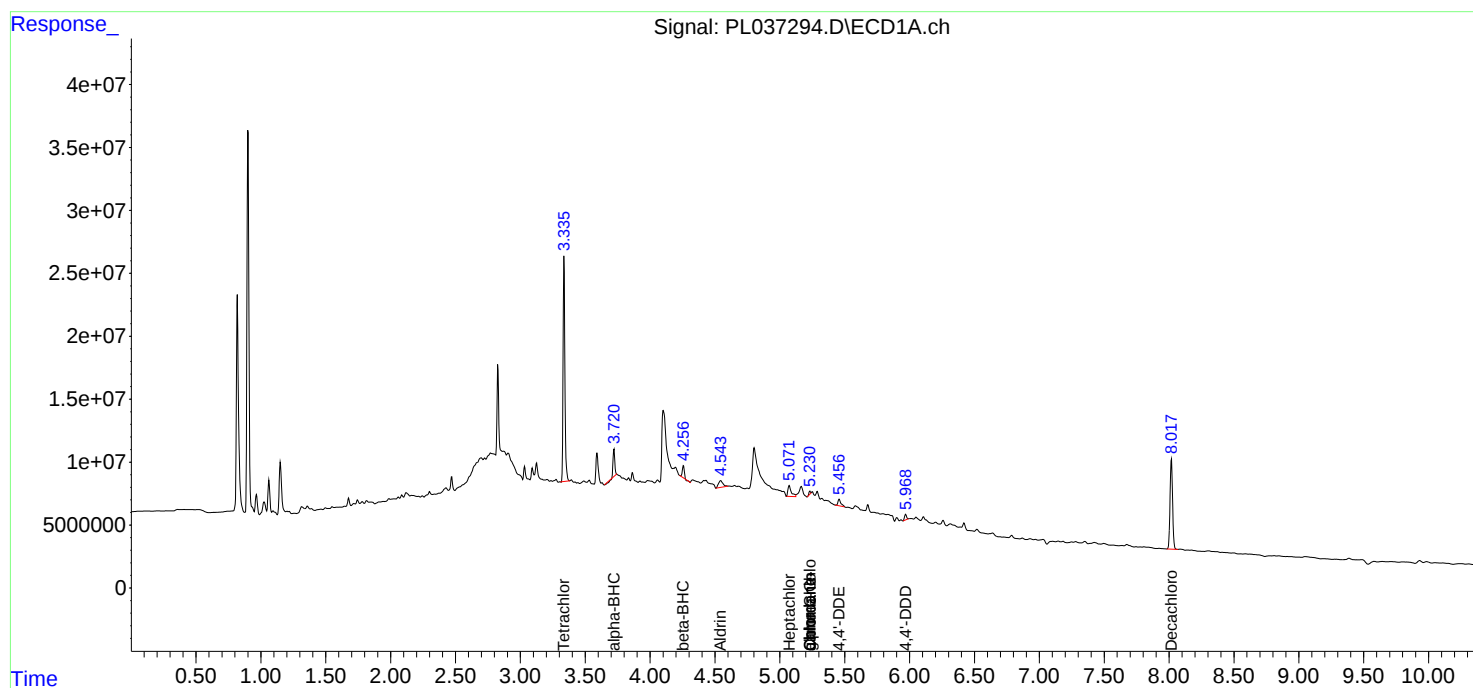
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

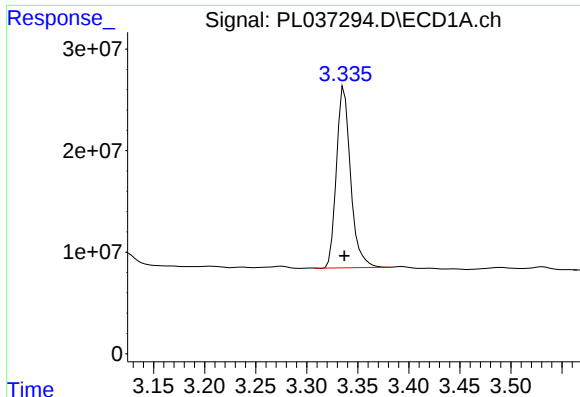
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062118\  
Data File : PL037294.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Jun 2018 09:52  
Operator : UA\AJ  
Sample : J3606-01  
Misc :  
ALS Vial : 73 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 22 11:00:38 2018  
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL062018.M  
Quant Title : GC Extractables  
QLast Update : Thu Jun 21 02:27:11 2018  
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Volume Inj. : 2 µl  
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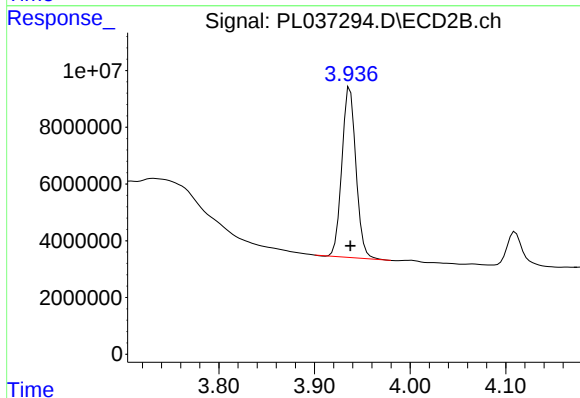




#1 Tetrachloro-m-xylene

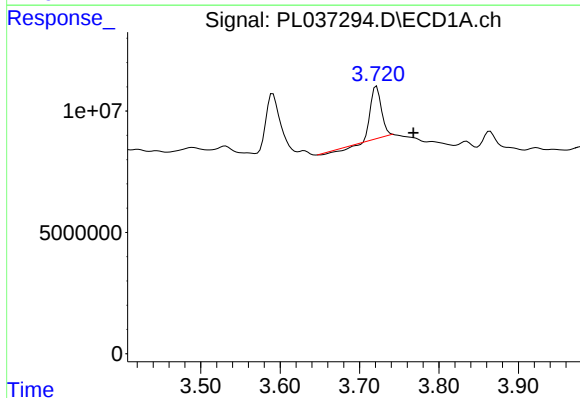
R.T.: 3.337 min  
Delta R.T.: 0.000 min  
Response: 172265042  
Conc: 21.78 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



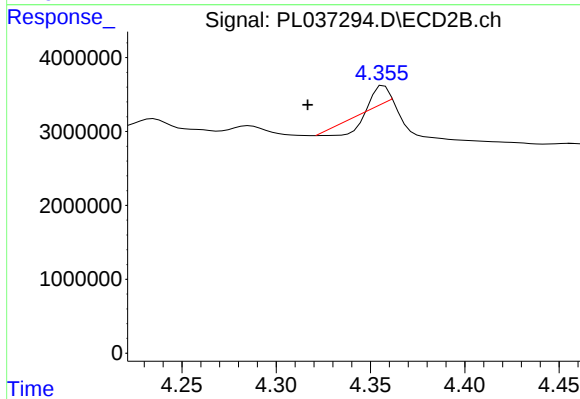
#1 Tetrachloro-m-xylene

R.T.: 3.937 min  
Delta R.T.: 0.000 min  
Response: 61260975  
Conc: 22.14 ng/ml



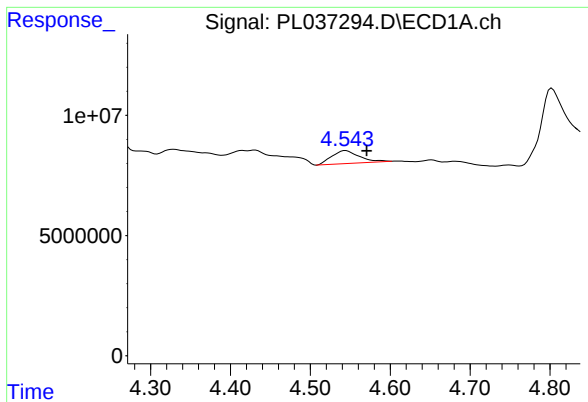
#2 alpha-BHC

R.T.: 3.721 min  
Delta R.T.: -0.046 min  
Response: 18683703  
Conc: 1.53 ng/ml



#2 alpha-BHC

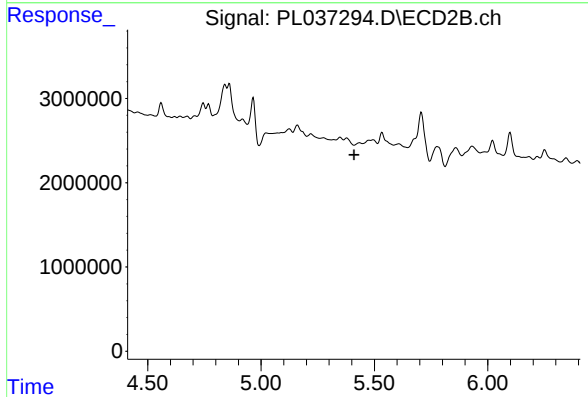
R.T.: 4.357 min  
Delta R.T.: 0.041 min  
Response: 31594  
Conc: 0.01 ng/ml



#5 Aldrin

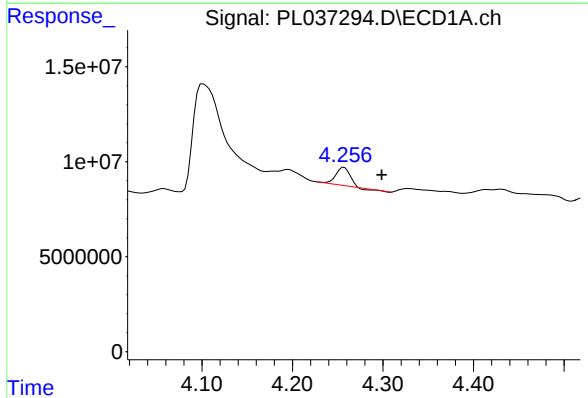
R.T.: 4.544 min  
Delta R.T.: -0.026 min  
Response: 12809312  
Conc: 1.26 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



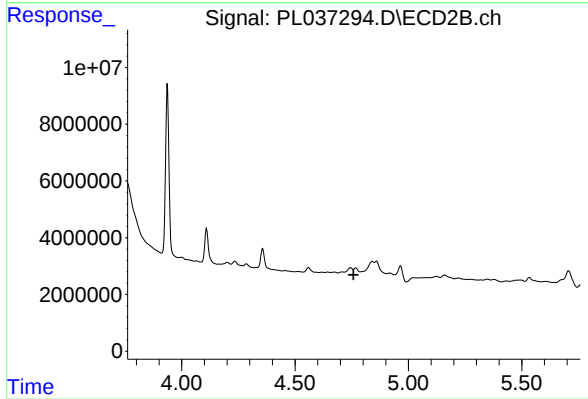
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.411 min  
Response: 0  
Conc: N.D.



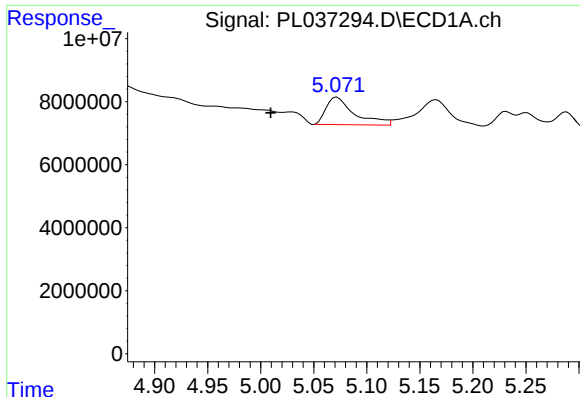
#6 beta-BHC

R.T.: 4.257 min  
Delta R.T.: -0.042 min  
Response: 10237479  
Conc: 2.24 ng/ml



#6 beta-BHC

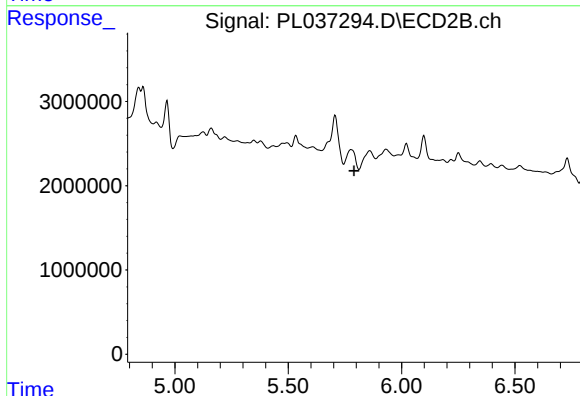
R.T.: 0.000 min  
Exp R.T. : 4.758 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

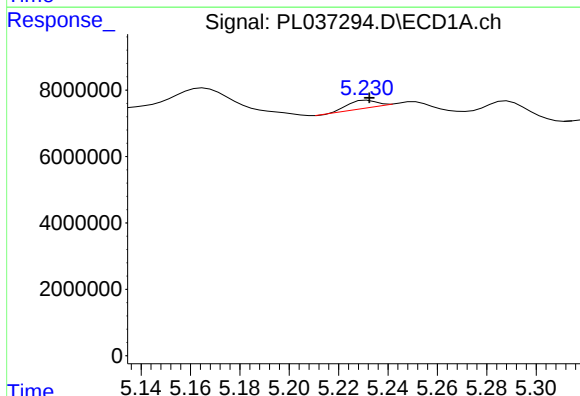
R.T.: 5.072 min  
Delta R.T.: 0.062 min  
Response: 16182698  
Conc: 1.73 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



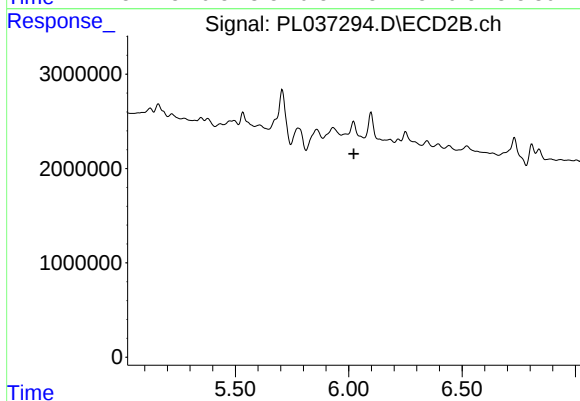
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.790 min  
Response: 0  
Conc: N.D.



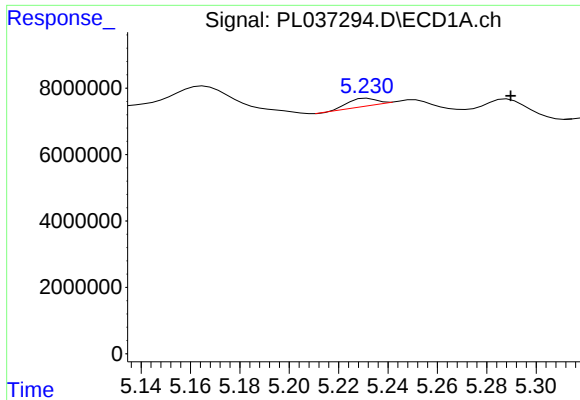
#10 gamma-Chlordane

R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 1770972  
Conc: 0.19 ng/ml



#10 gamma-Chlordane

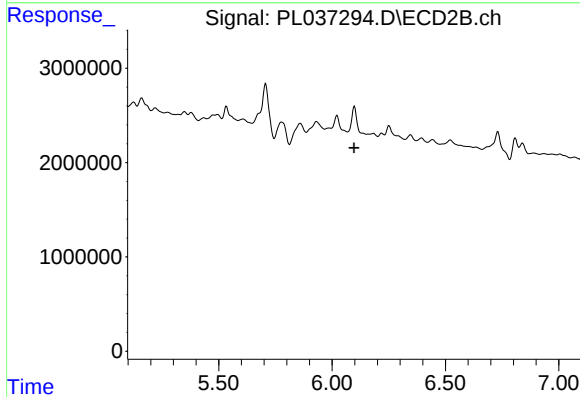
R.T.: 0.000 min  
Exp R.T. : 6.023 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

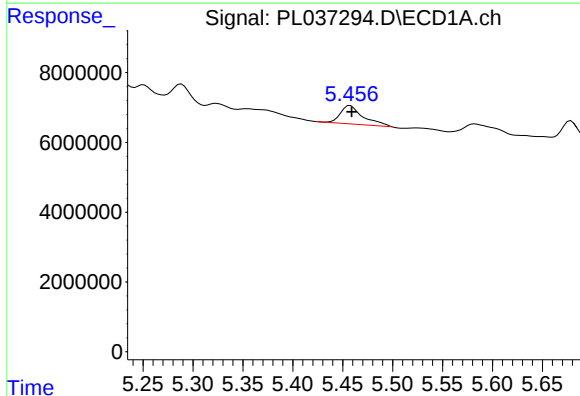
R.T.: 5.232 min  
Delta R.T.: -0.058 min  
Response: 1770972  
Conc: 0.20 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



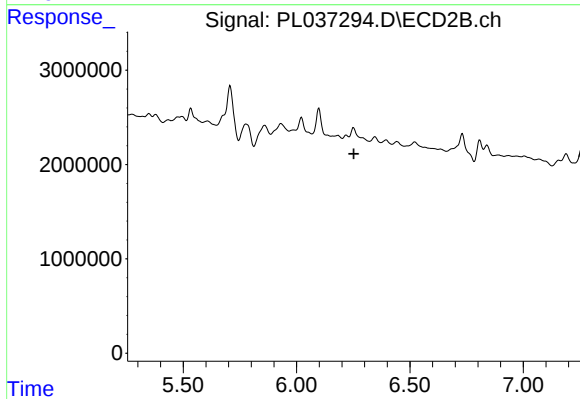
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.097 min  
Response: 0  
Conc: N.D.



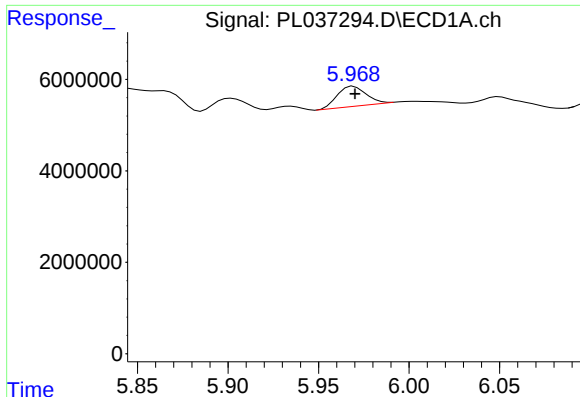
#12 4,4'-DDE

R.T.: 5.458 min  
Delta R.T.: -0.001 min  
Response: 8160774  
Conc: 0.92 ng/ml



#12 4,4'-DDE

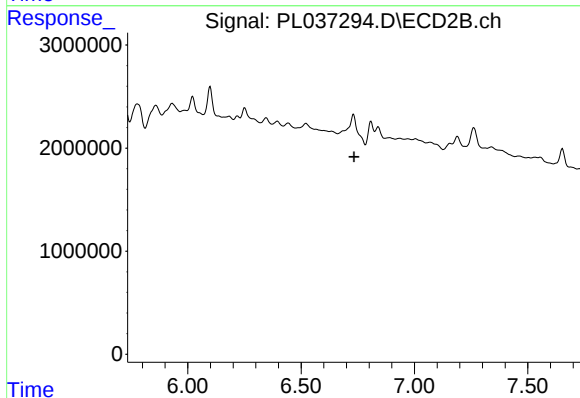
R.T.: 0.000 min  
Exp R.T. : 6.252 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

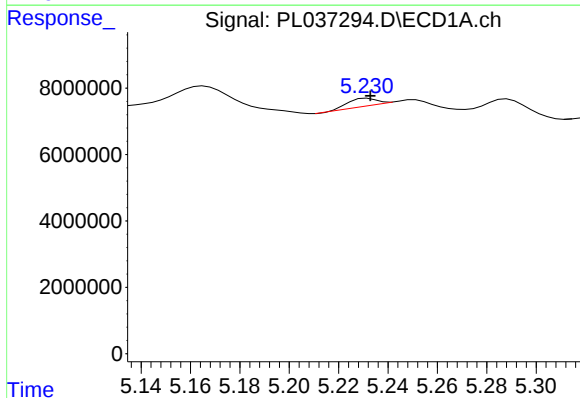
R.T.: 5.969 min  
Delta R.T.: 0.000 min  
Response: 4833812  
Conc: 0.72 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



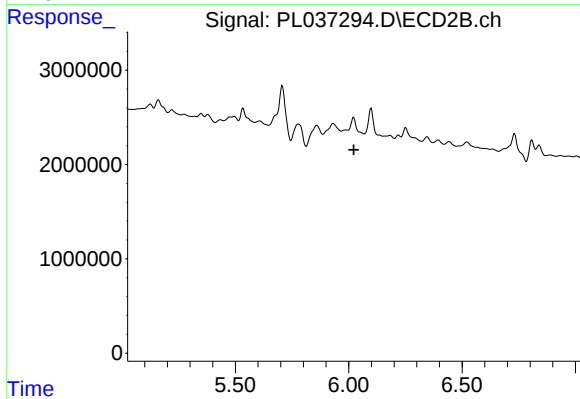
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.734 min  
Response: 0  
Conc: N.D.



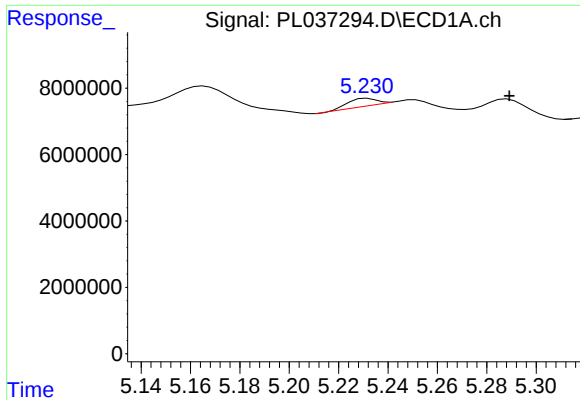
#25 Chlordane-3

R.T.: 5.232 min  
Delta R.T.: -0.001 min  
Response: 1770972  
Conc: 1.67 ng/ml



#25 Chlordane-3

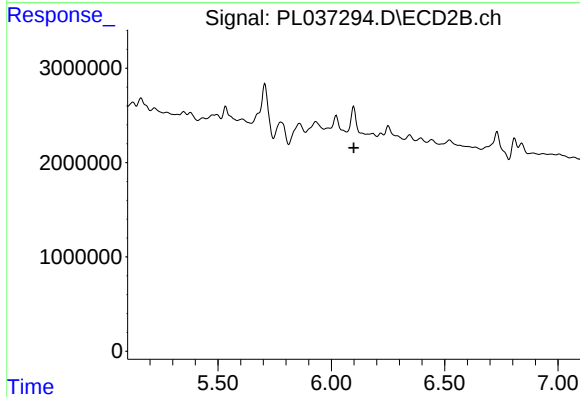
R.T.: 0.000 min  
Exp R.T. : 6.023 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

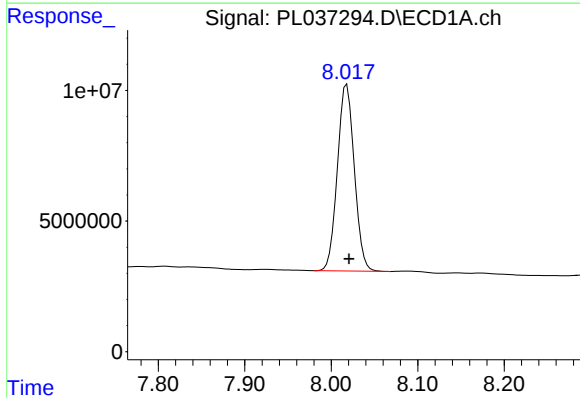
R.T.: 5.232 min  
Delta R.T.: -0.057 min  
Response: 1770972  
Conc: 1.84 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



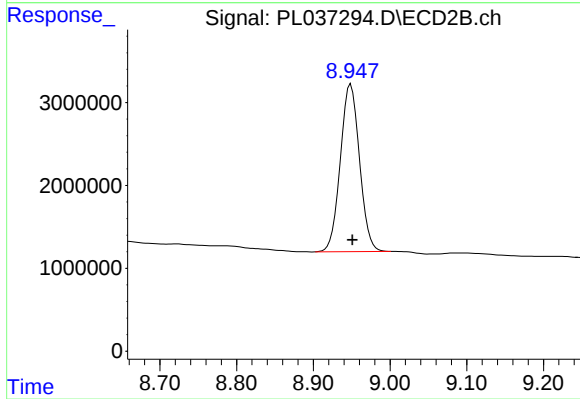
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 6.099 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.018 min  
Delta R.T.: -0.003 min  
Response: 96565174  
Conc: 16.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min  
Delta R.T.: -0.002 min  
Response: 35205307  
Conc: 17.75 ng/ml