

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091224\  
 Data File : PL091694.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Sep 2024 13:08  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 13 01:47:30 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090924.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Sep 09 19:26:36 2024  
 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... | 3.548  | 2.784  | 30598938 | 37264055 | 19.632 | 19.924  |
| 28)                         | SA Decachlor... | 9.064  | 7.926  | 22492068 | 33063506 | 18.507 | 17.906  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000  | 3.269f | 0        | 123302   | N.D.   | 0.046 # |
| 4)                          | MA Heptachlor   | 4.913  | 3.972f | 10798563 | 135205   | 5.765  | 0.056 # |
| 5)                          | MB Aldrin       | 0.000  | 4.262f | 0        | 1708447  | N.D.   | 0.749 # |
| 6)                          | B beta-BHC      | 0.000  | 3.928  | 0        | 752711   | N.D.   | 0.689 # |
| 7)                          | B delta-BHC     | 0.000  | 4.163f | 0        | 1406577  | N.D.   | 0.611 # |
| 9)                          | A Endosulfan I  | 0.000  | 5.088f | 0        | 375602   | N.D.   | 0.195 # |
| 11)                         | B alpha-Chl...  | 0.000  | 5.037f | 0        | 98704    | N.D.   | 0.048 # |
| 15)                         | B Endosulfa...  | 6.822f | 5.970f | 4575365  | -731680  | 2.952  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 0.000  | 5.787  | 0        | 888623   | N.D.   | 0.530 # |
| 17)                         | MA 4,4'-DDT     | 0.000  | 6.050  | 0        | 588780   | N.D.   | 0.366 # |
| 22)                         | Mirex           | 0.000  | 7.044  | 0        | 1369583  | N.D.   | 0.772 # |
| 26)                         | Chlordane-4     | 0.000  | 5.037  | 0        | 98704    | N.D.   | 0.473 # |
| -----                       |                 |        |        |          |          |        |         |

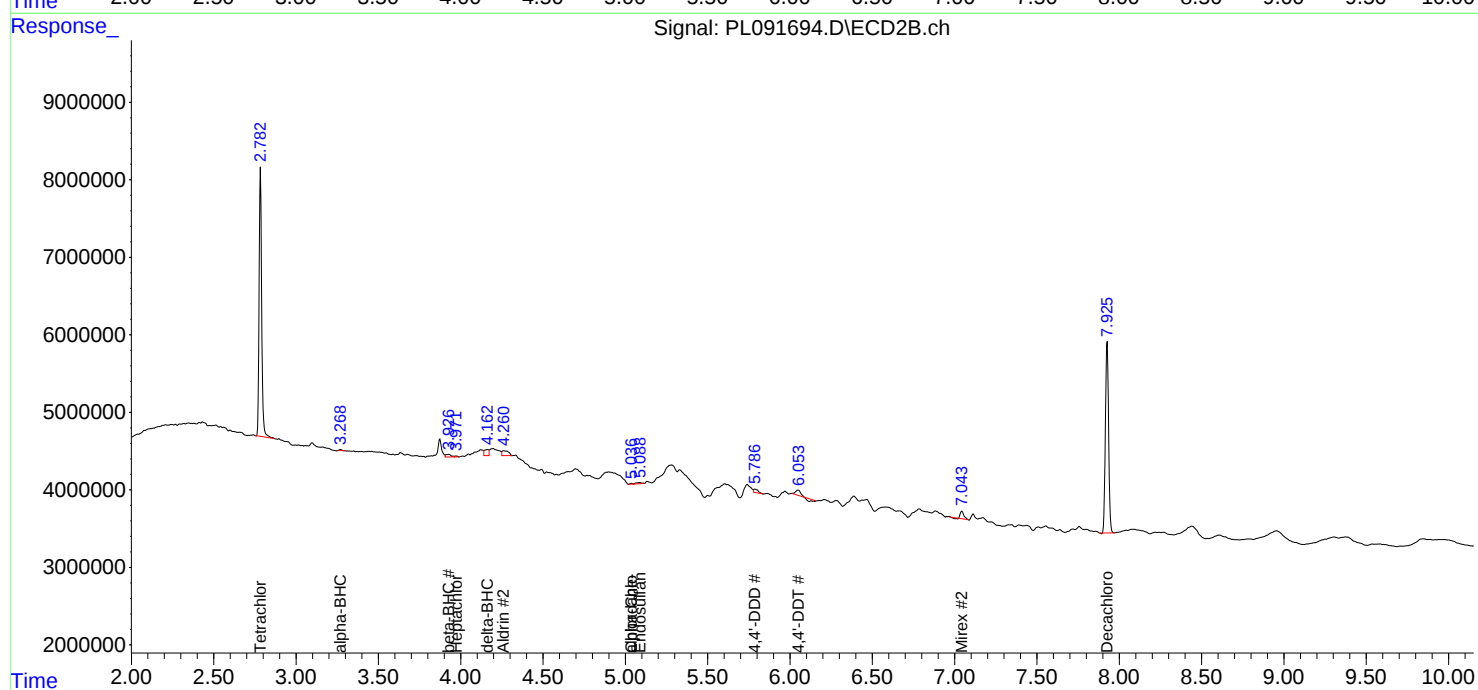
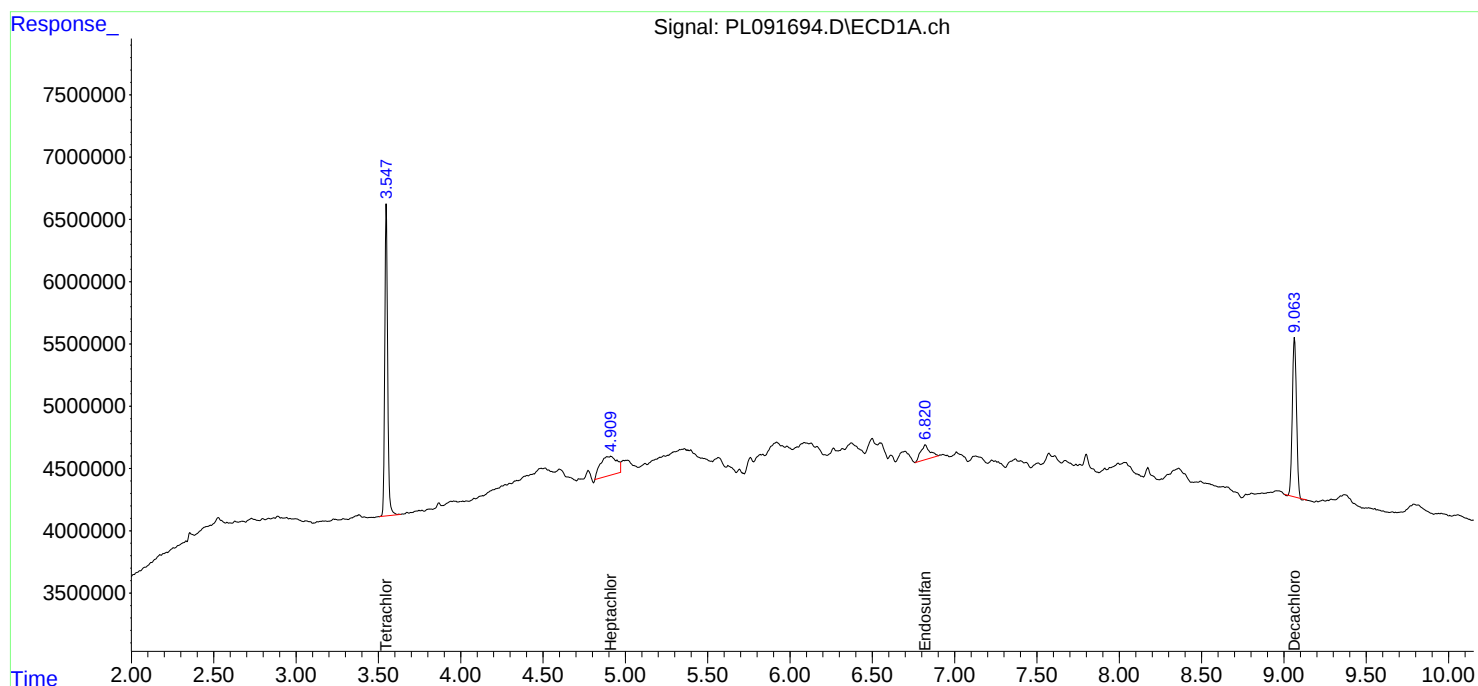
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

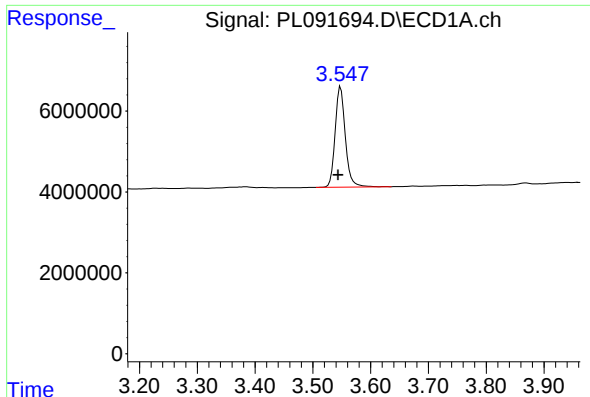
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091224\  
Data File : PL091694.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Sep 2024 13:08  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 13 01:47:30 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090924.M  
Quant Title : GC Extractables  
QLast Update : Mon Sep 09 19:26:36 2024  
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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

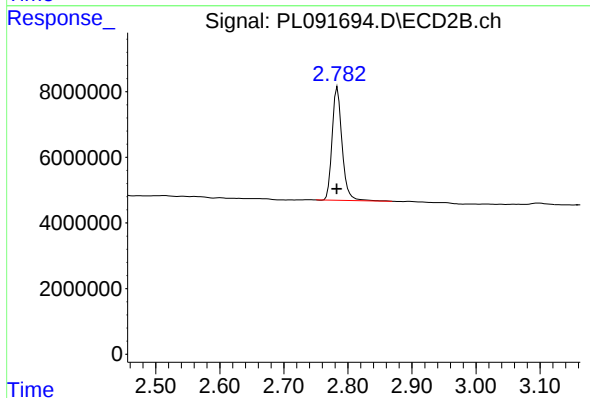




#1 Tetrachloro-m-xylene

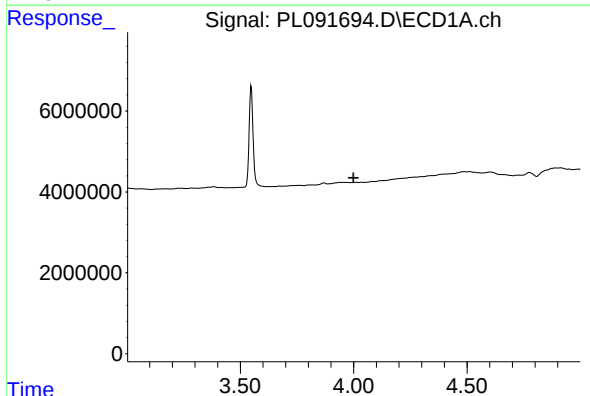
R.T.: 3.548 min  
Delta R.T.: 0.004 min  
Response: 30598938  
Conc: 19.63 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



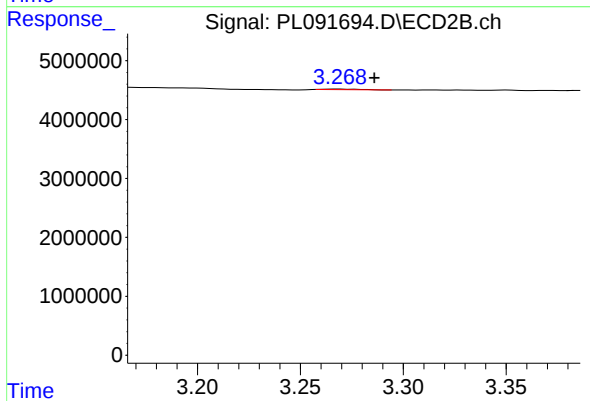
#1 Tetrachloro-m-xylene

R.T.: 2.784 min  
Delta R.T.: 0.001 min  
Response: 37264055  
Conc: 19.92 ng/ml



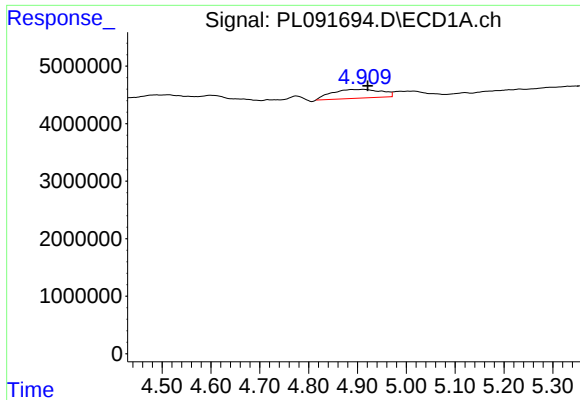
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.999 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

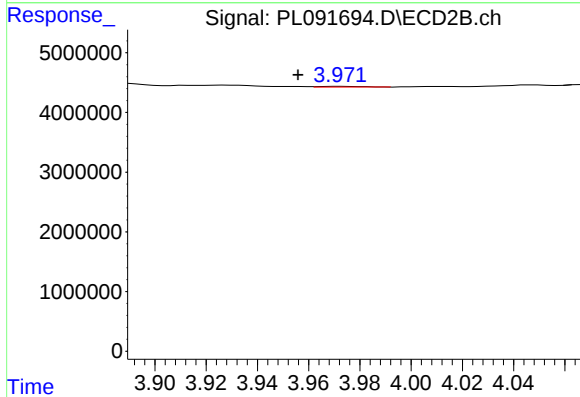
R.T.: 3.269 min  
Delta R.T.: -0.017 min  
Response: 123302  
Conc: 0.05 ng/ml



#4 Heptachlor

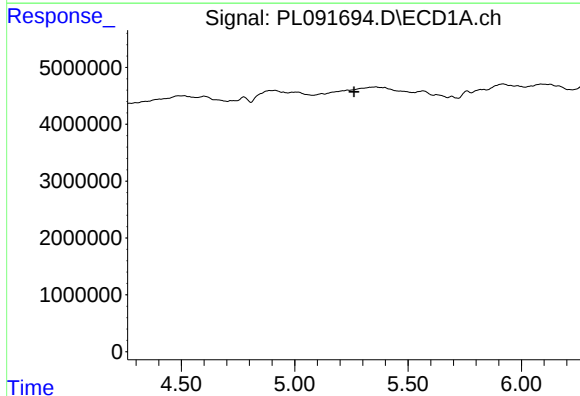
R.T.: 4.913 min  
Delta R.T.: -0.008 min  
Response: 10798563  
Conc: 5.77 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



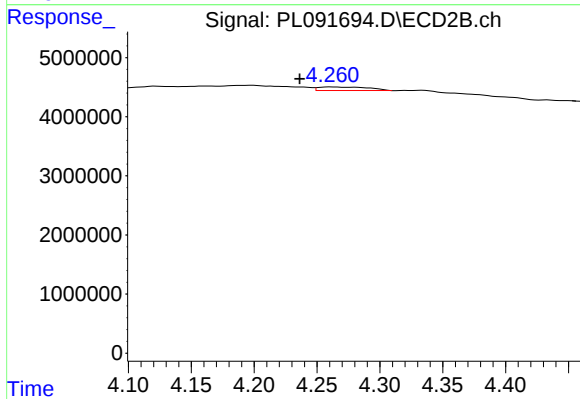
#4 Heptachlor

R.T.: 3.972 min  
Delta R.T.: 0.016 min  
Response: 135205  
Conc: 0.06 ng/ml



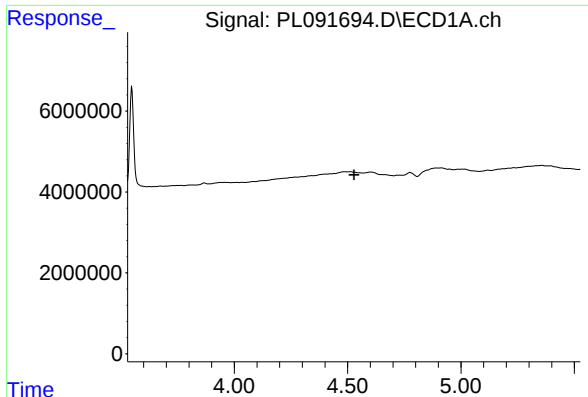
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.262 min  
Response: 0  
Conc: N.D.



#5 Aldrin

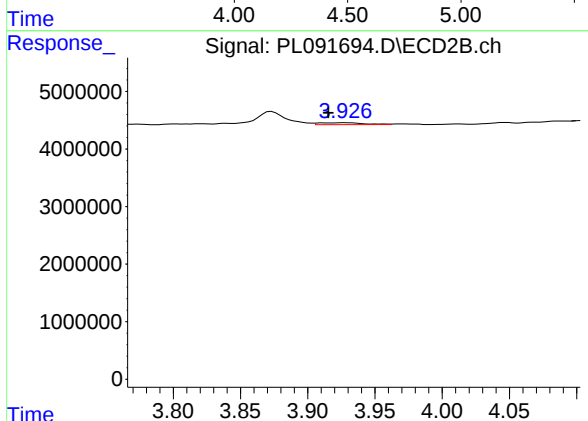
R.T.: 4.262 min  
Delta R.T.: 0.026 min  
Response: 1708447  
Conc: 0.75 ng/ml



#6 beta-BHC

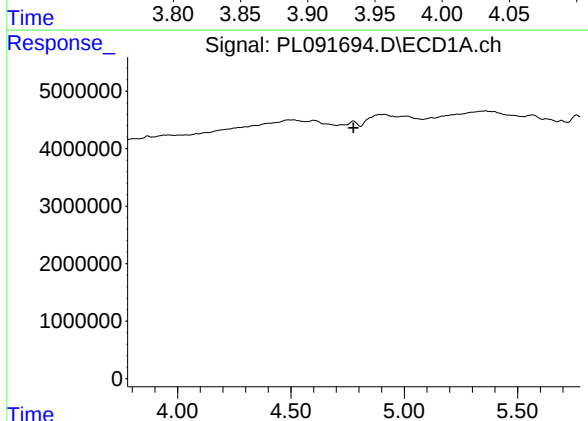
R.T.: 0.000 min  
Exp R.T.: 4.528 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



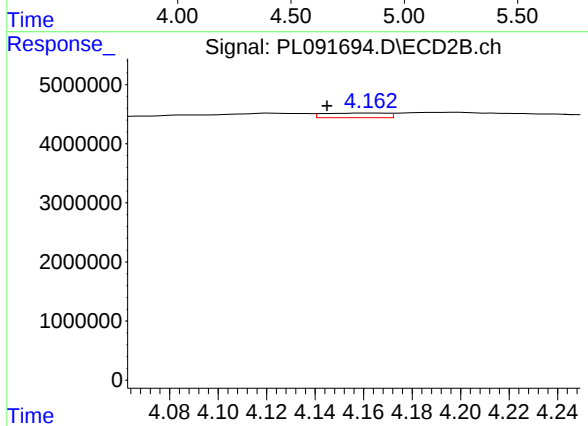
#6 beta-BHC

R.T.: 3.928 min  
Delta R.T.: 0.013 min  
Response: 752711  
Conc: 0.69 ng/ml



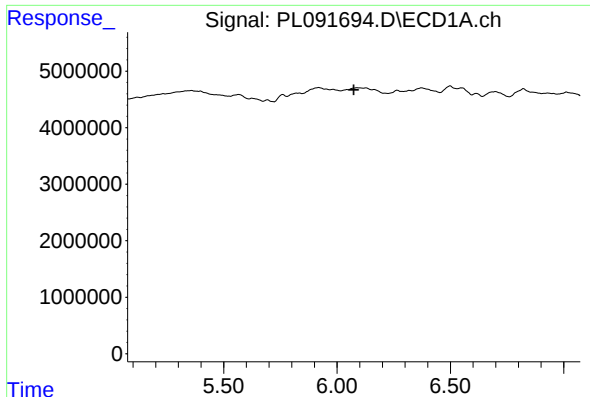
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.776 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

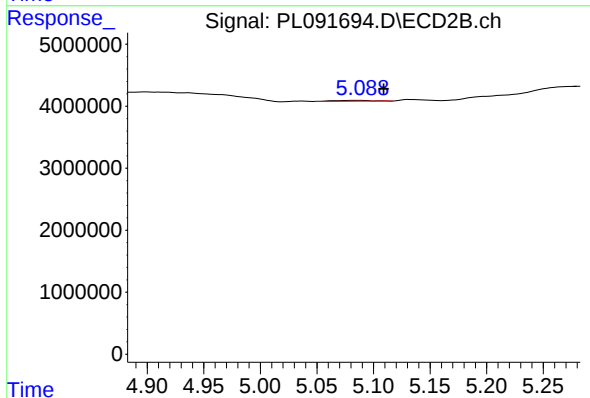
R.T.: 4.163 min  
Delta R.T.: 0.018 min  
Response: 1406577  
Conc: 0.61 ng/ml



#9 Endosulfan I

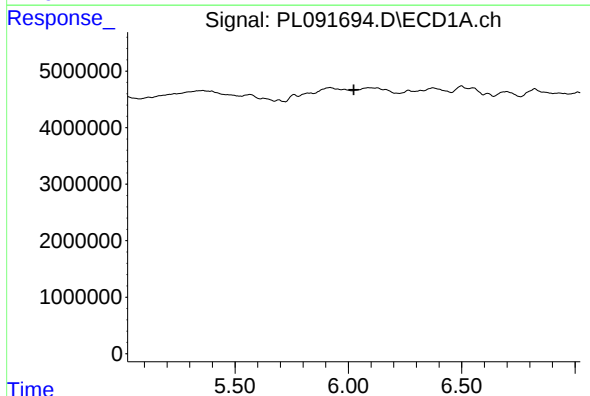
R.T.: 0.000 min  
Exp R.T.: 6.074 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



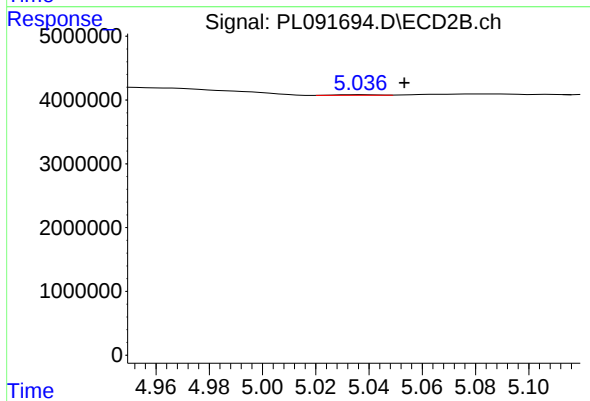
#9 Endosulfan I

R.T.: 5.088 min  
Delta R.T.: -0.021 min  
Response: 375602  
Conc: 0.19 ng/ml



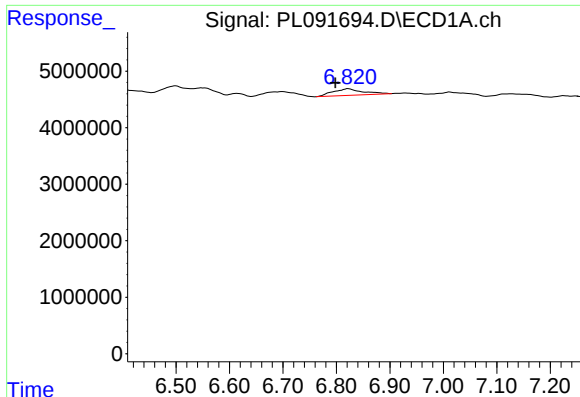
#11 alpha-Chlordane

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



#11 alpha-Chlordane

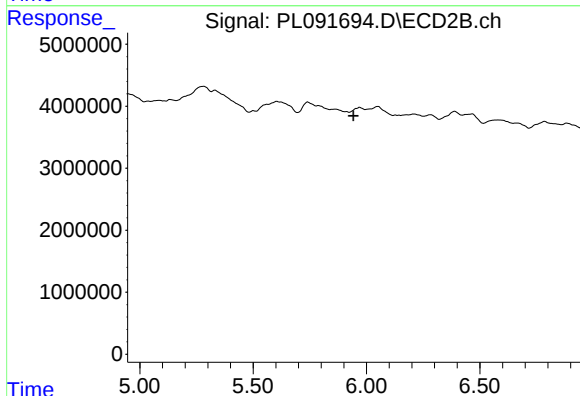
R.T.: 5.037 min  
Delta R.T.: -0.016 min  
Response: 98704  
Conc: 0.05 ng/ml



#15 Endosulfan II

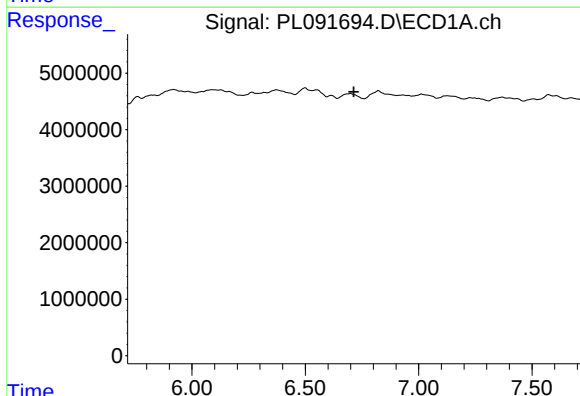
R.T.: 6.822 min  
Delta R.T.: 0.024 min  
Response: 4575365  
Conc: 2.95 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



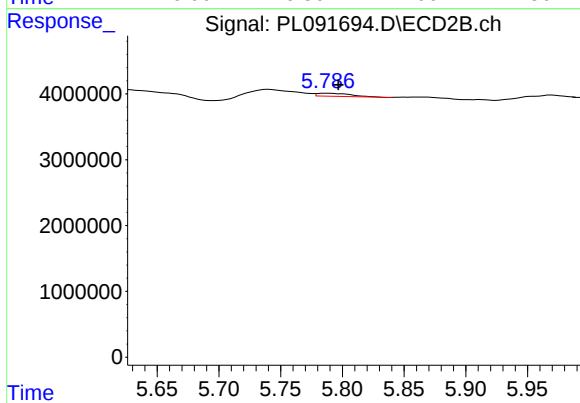
#15 Endosulfan II

R.T.: 5.970 min  
Delta R.T.: 0.027 min  
Response: -731680  
Conc: N.D.



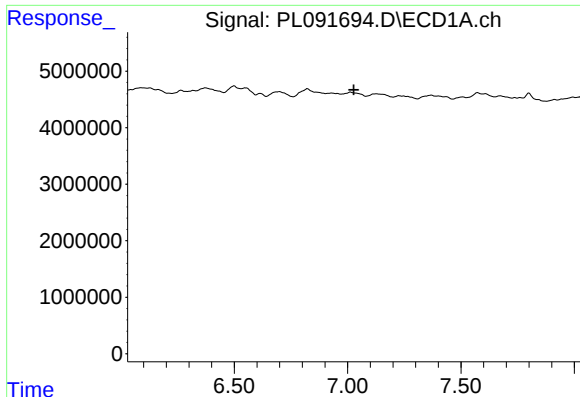
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.714 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

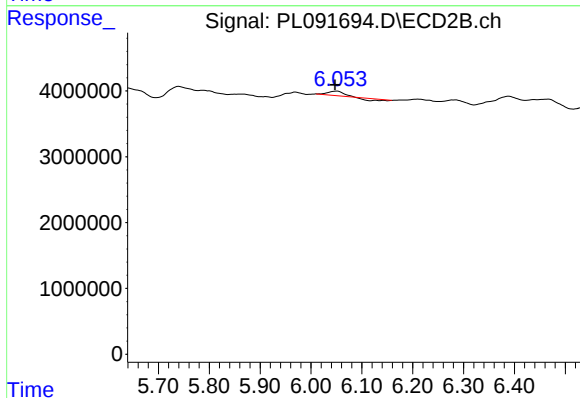
R.T.: 5.787 min  
Delta R.T.: -0.010 min  
Response: 888623  
Conc: 0.53 ng/ml



#17 4,4'-DDT

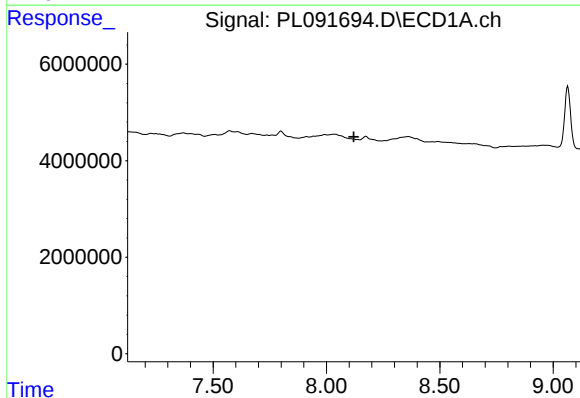
R.T.: 0.000 min  
Exp R.T.: 7.028 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



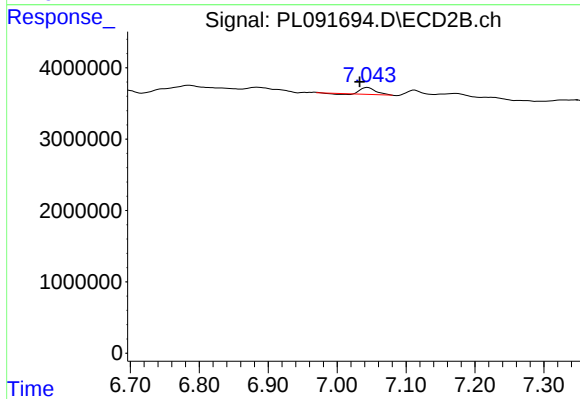
#17 4,4'-DDT

R.T.: 6.050 min  
Delta R.T.: 0.002 min  
Response: 588780  
Conc: 0.37 ng/ml



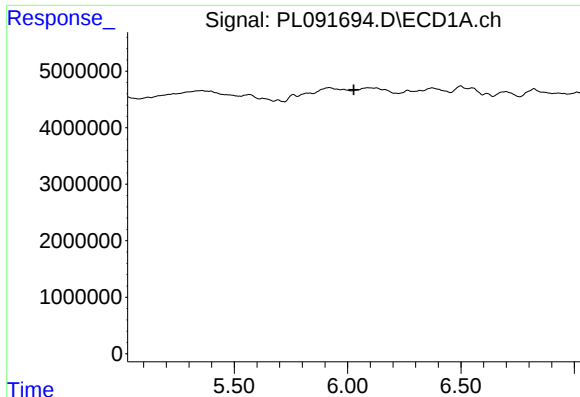
#22 Mirex

R.T.: 0.000 min  
Exp R.T.: 8.121 min  
Response: 0  
Conc: N.D.



#22 Mirex

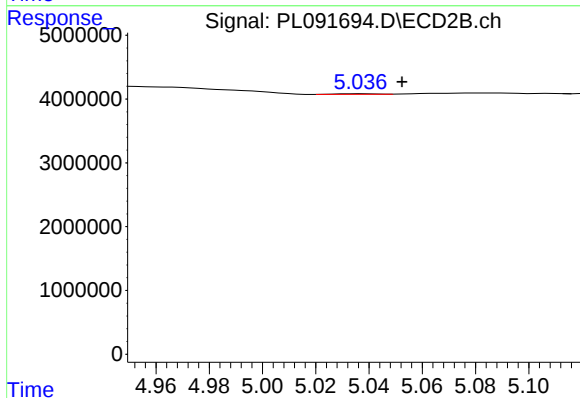
R.T.: 7.044 min  
Delta R.T.: 0.011 min  
Response: 1369583  
Conc: 0.77 ng/ml



#26 Chlorine-4

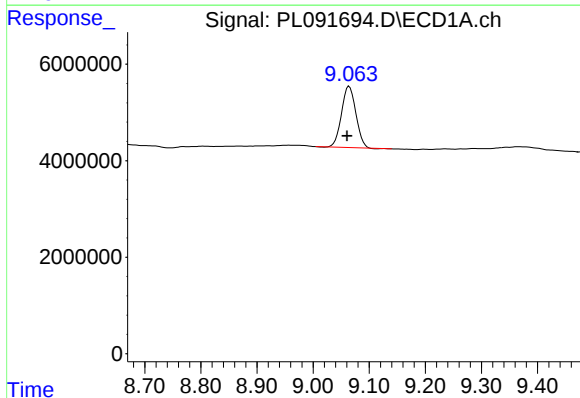
R.T.: 0.000 min  
Exp R.T.: 6.027 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



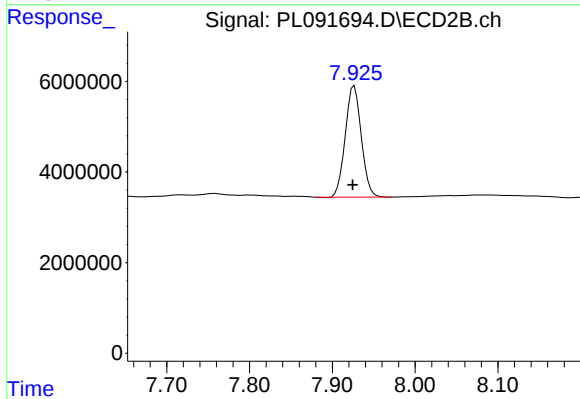
#26 Chlorine-4

R.T.: 5.037 min  
Delta R.T.: -0.016 min  
Response: 98704  
Conc: 0.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min  
Delta R.T.: 0.004 min  
Response: 22492068  
Conc: 18.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.926 min  
Delta R.T.: 0.002 min  
Response: 33063506  
Conc: 17.91 ng/ml