

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100322\  
 Data File : PL078023.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Oct 2022 12:30  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 03 19:47:23 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL100322.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Oct 03 19:46:18 2022  
 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 |                 |        |        |         |         |       |         |
| 28)                         | SA Decachlor... | 0.000  | 7.722  | 0       | 547150  | N.D.  | 0.252 # |
| Target Compounds            |                 |        |        |         |         |       |         |
| 7)                          | B delta-BHC     | 4.666  | 0.000  | 860403  | 0       | 0.364 | N.D. #  |
| 8)                          | B Heptachlo...  | 5.570  | 4.530  | 9983405 | 586058  | 4.649 | 0.185 # |
| 10)                         | B gamma-Chl...  | 5.847f | 4.795  | 2062166 | 2036951 | 0.991 | 0.639 # |
| 12)                         | B 4,4'-DDE      | 0.000  | 5.049  | 0       | 567994  | N.D.  | 0.187 # |
| 13)                         | MA Dieldrin     | 0.000  | 5.163  | 0       | 3628677 | N.D.  | 1.176 # |
| 14)                         | MA Endrin       | 0.000  | 5.469f | 0       | 1435159 | N.D.  | 0.552 # |
| 17)                         | MA 4,4'-DDT     | 6.889f | 0.000  | 2400939 | 0       | 1.452 | N.D. #  |
| 18)                         | B Endrin al...  | 0.000  | 5.946f | 0       | 2044357 | N.D.  | 1.040 # |
| 20)                         | A Methoxychlor  | 0.000  | 6.424  | 0       | 152699  | N.D.  | 0.118 # |
| 21)                         | B Endrin ke...  | 7.568f | 0.000  | 147818  | 0       | 0.088 | N.D. #  |
| 22)                         | Mirex           | 0.000  | 6.819  | 0       | 383162  | N.D.  | 0.195 # |
| 25)                         | Chlordane-3     | 5.847f | 4.795  | 2062166 | 2036951 | 6.928 | 6.345   |
| -----                       |                 |        |        |         |         |       |         |

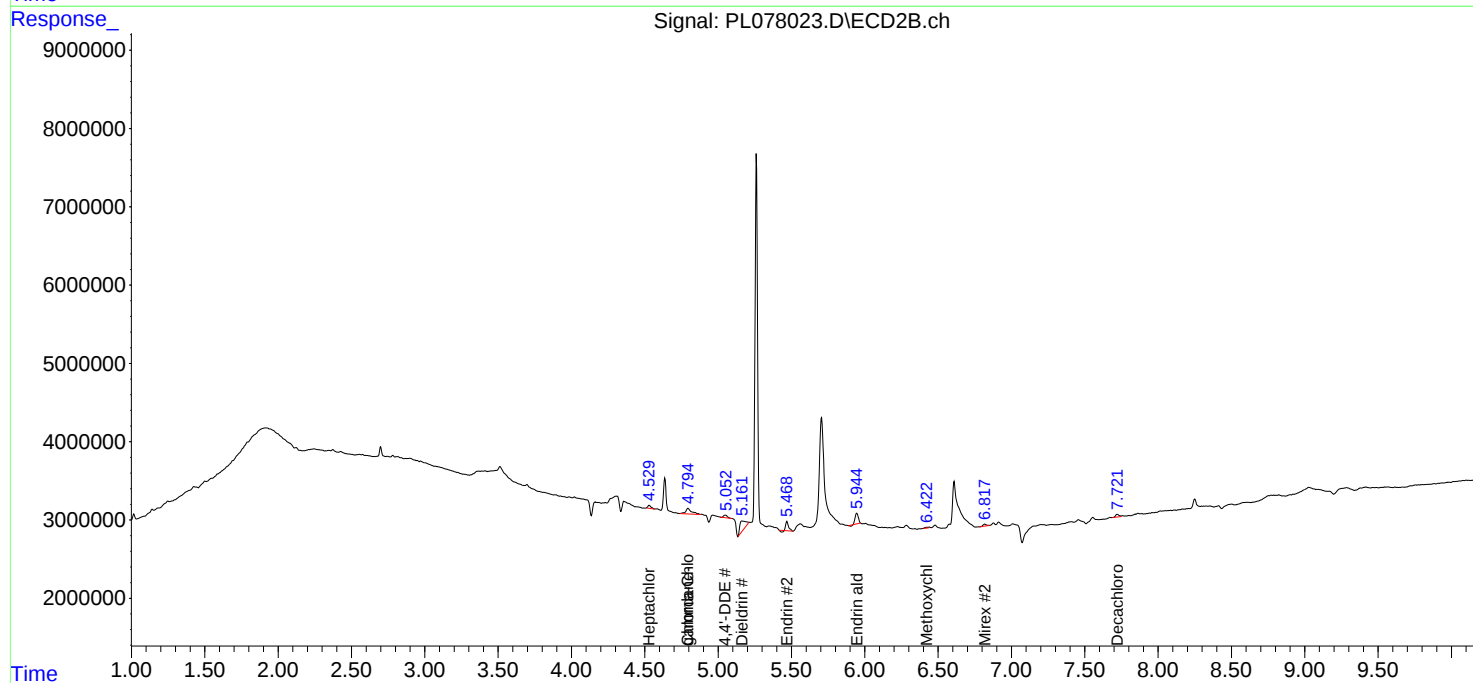
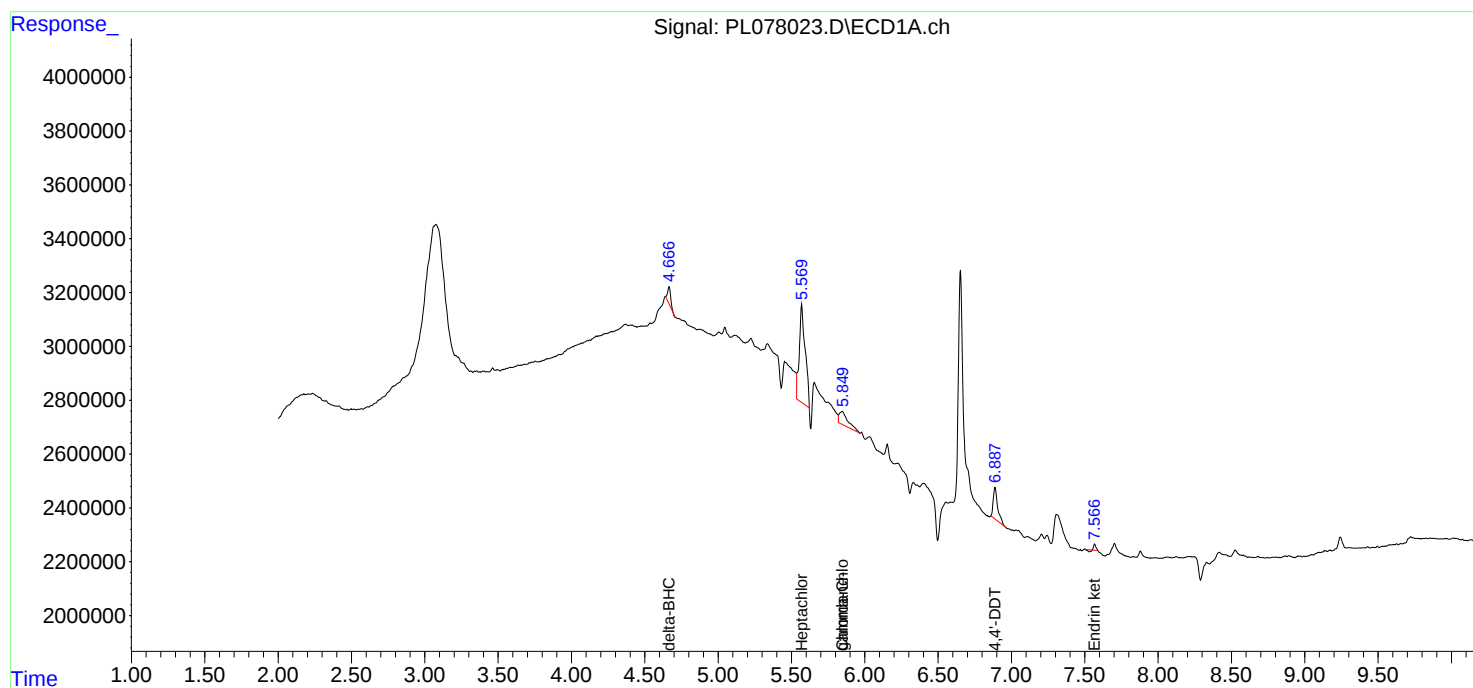
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

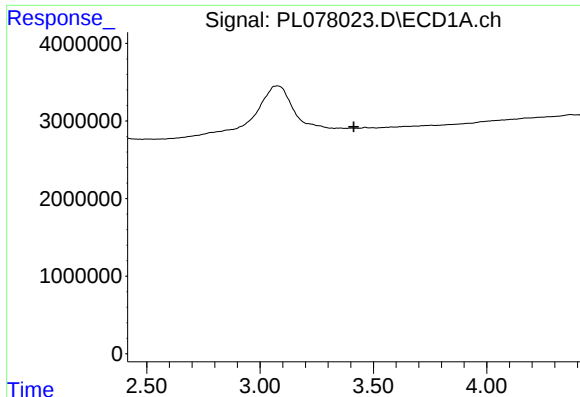
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100322\  
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Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

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Integration File signal 2: autoint2.e  
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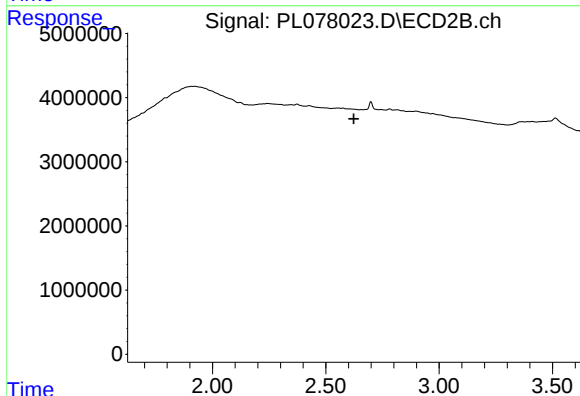




#1 Tetrachloro-m-xylene

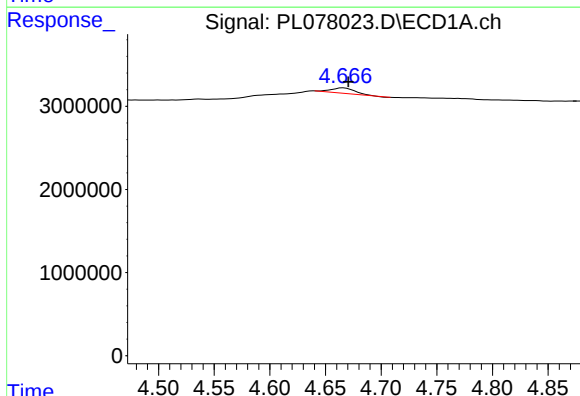
R.T.: 0.000 min  
Exp R.T. : 3.414 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



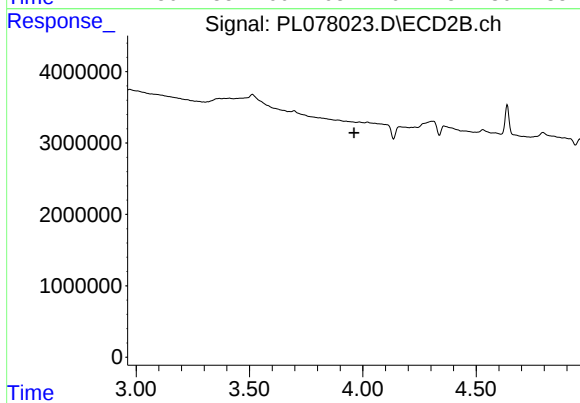
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 2.624 min  
Response: 0  
Conc: N.D.



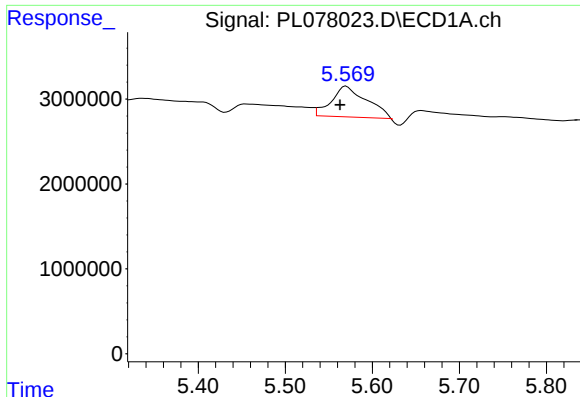
#7 delta-BHC

R.T.: 4.666 min  
Delta R.T.: -0.004 min  
Response: 860403  
Conc: 0.36 ng/ml



#7 delta-BHC

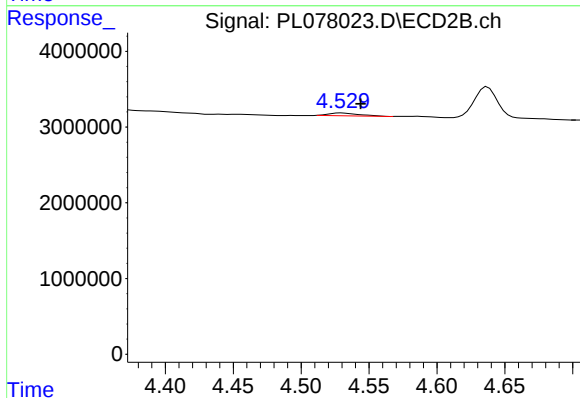
R.T.: 0.000 min  
Exp R.T. : 3.962 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

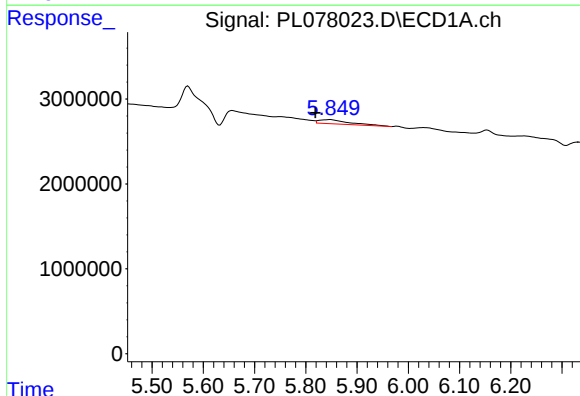
R.T.: 5.570 min  
Delta R.T.: 0.007 min  
Response: 9983405  
Conc: 4.65 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



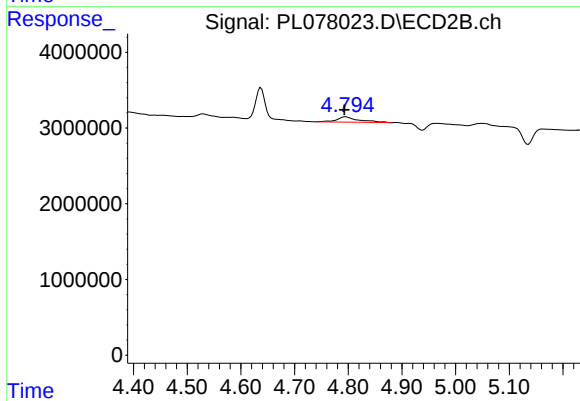
#8 Heptachlor epoxide

R.T.: 4.530 min  
Delta R.T.: -0.014 min  
Response: 586058  
Conc: 0.18 ng/ml



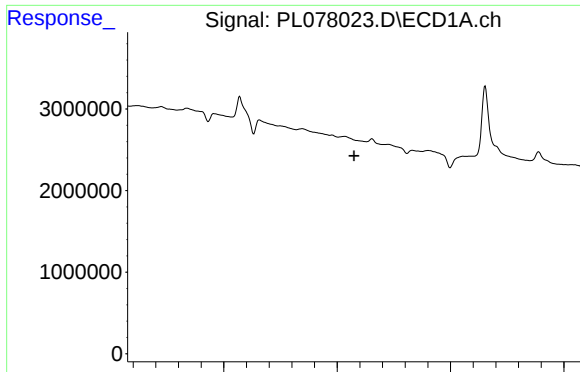
#10 gamma-Chlordane

R.T.: 5.847 min  
Delta R.T.: 0.029 min  
Response: 2062166  
Conc: 0.99 ng/ml



#10 gamma-Chlordane

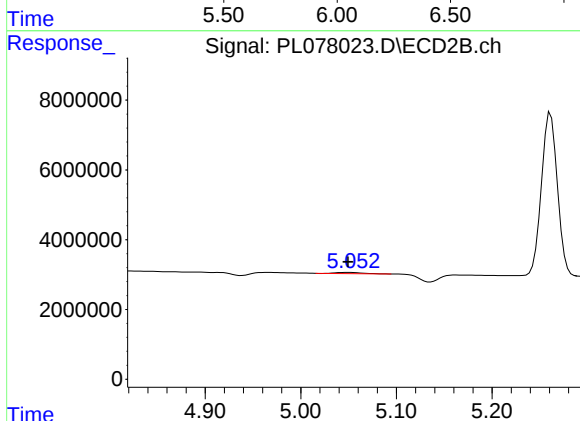
R.T.: 4.795 min  
Delta R.T.: 0.002 min  
Response: 2036951  
Conc: 0.64 ng/ml



#12 4,4'-DDE

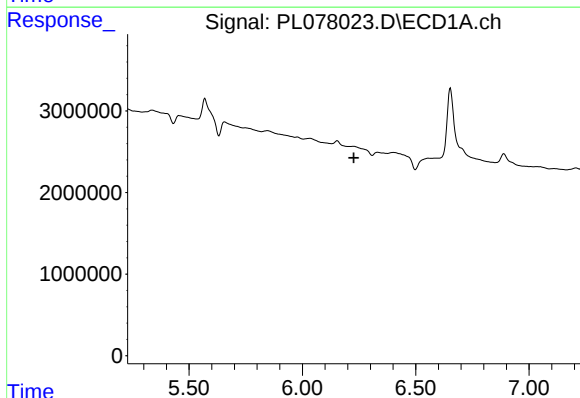
R.T.: 0.000 min  
Exp R.T.: 6.075 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



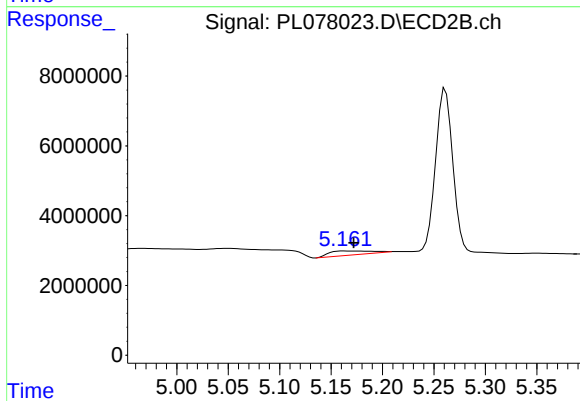
#12 4,4'-DDE

R.T.: 5.049 min  
Delta R.T.: 0.000 min  
Response: 567994  
Conc: 0.19 ng/ml



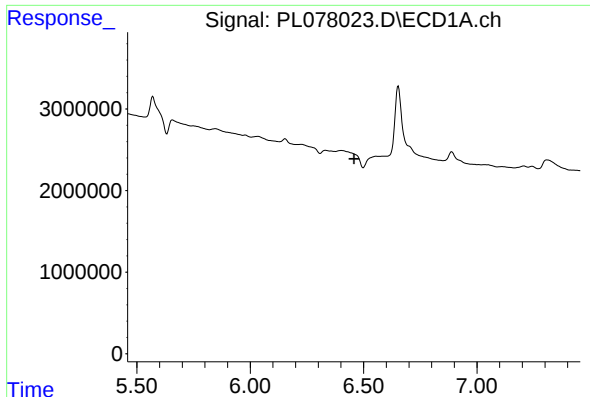
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T.: 6.227 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

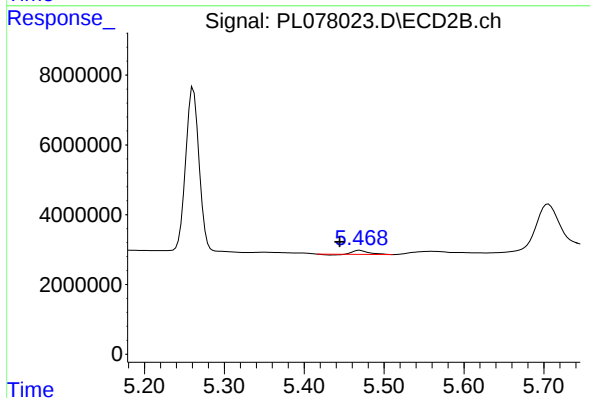
R.T.: 5.163 min  
Delta R.T.: -0.009 min  
Response: 3628677  
Conc: 1.18 ng/ml



#14 Endrin

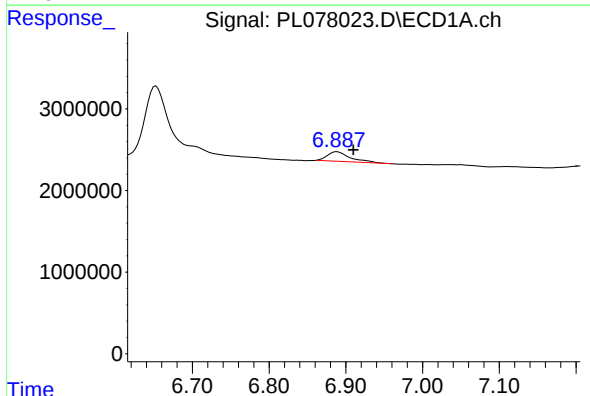
R.T.: 0.000 min  
Exp R.T.: 6.458 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



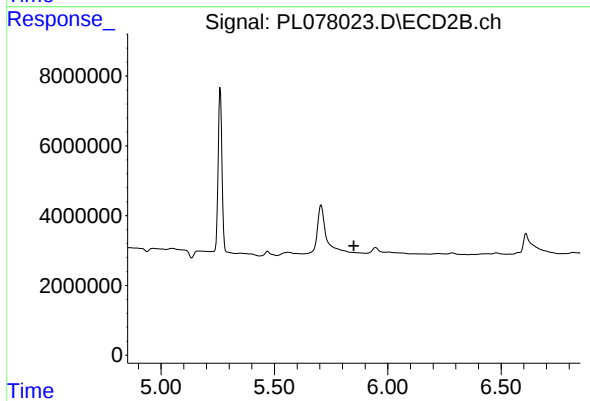
#14 Endrin

R.T.: 5.469 min  
Delta R.T.: 0.025 min  
Response: 1435159  
Conc: 0.55 ng/ml



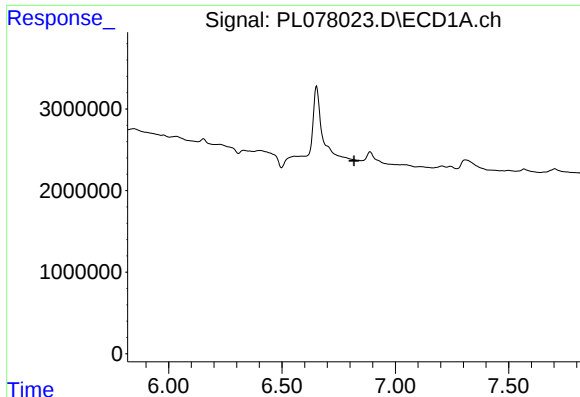
#17 4,4'-DDT

R.T.: 6.889 min  
Delta R.T.: -0.021 min  
Response: 2400939  
Conc: 1.45 ng/ml



#17 4,4'-DDT

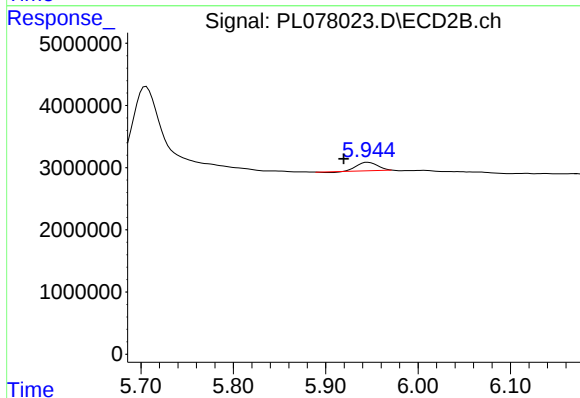
R.T.: 0.000 min  
Exp R.T.: 5.850 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

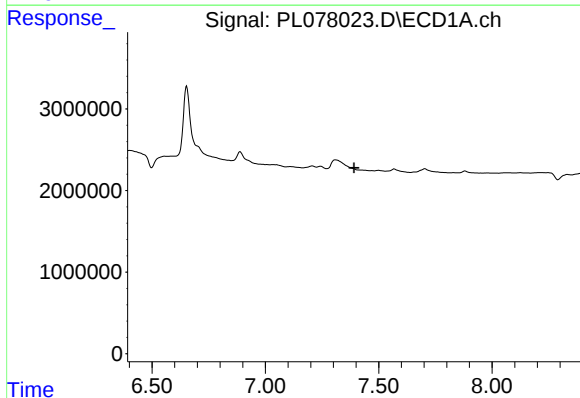
R.T.: 0.000 min  
Exp R.T.: 6.818 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



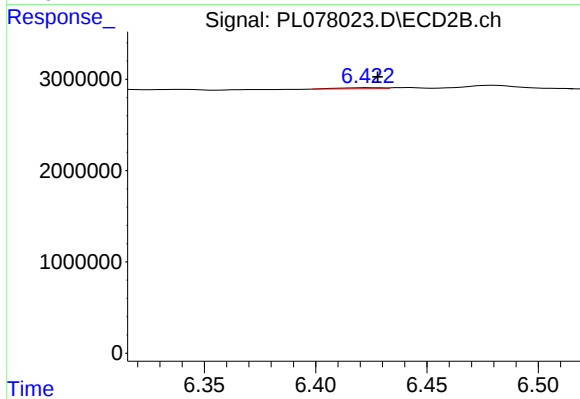
#18 Endrin aldehyde

R.T.: 5.946 min  
Delta R.T.: 0.026 min  
Response: 2044357  
Conc: 1.04 ng/ml



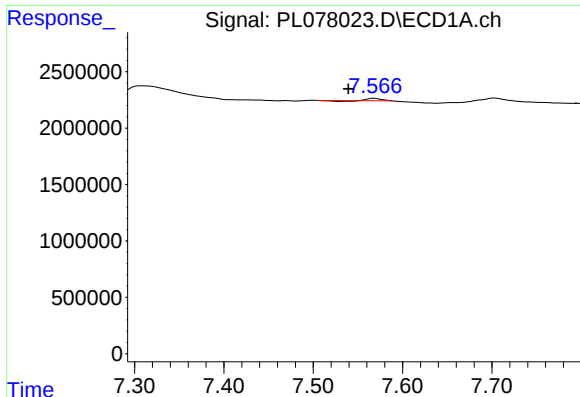
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T.: 7.392 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

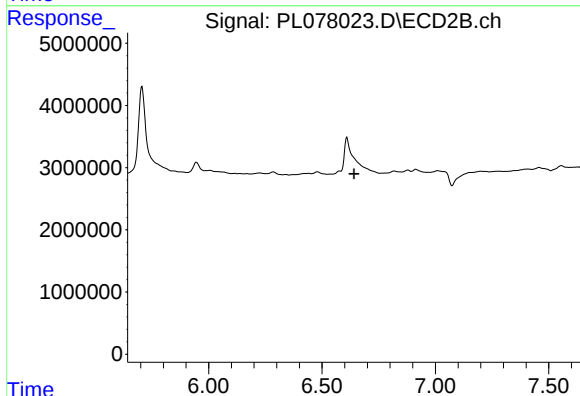
R.T.: 6.424 min  
Delta R.T.: -0.004 min  
Response: 152699  
Conc: 0.12 ng/ml



#21 Endrin ketone

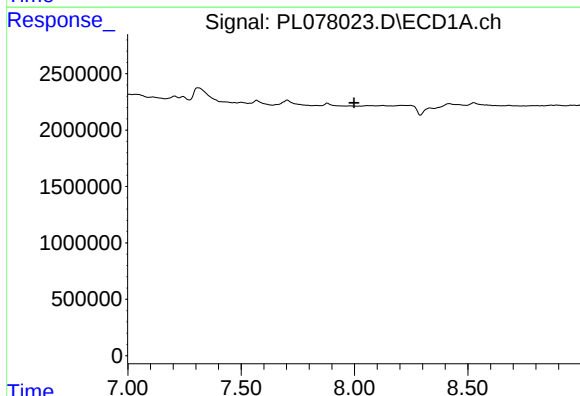
R.T.: 7.568 min  
Delta R.T.: 0.029 min  
Response: 147818  
Conc: 0.09 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



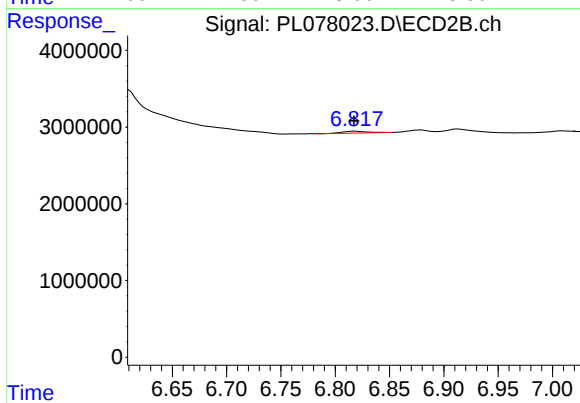
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 6.642 min  
Response: 0  
Conc: N.D.



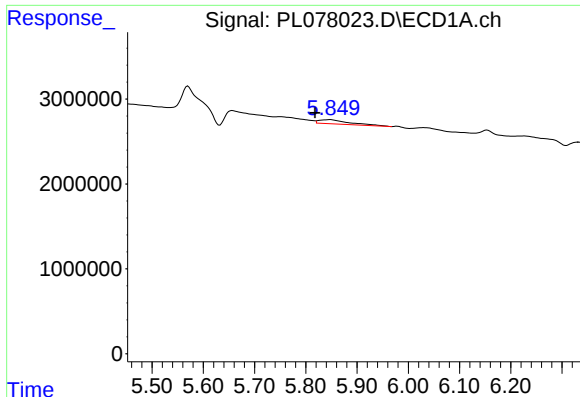
#22 Mirex

R.T.: 0.000 min  
Exp R.T. : 7.999 min  
Response: 0  
Conc: N.D.



#22 Mirex

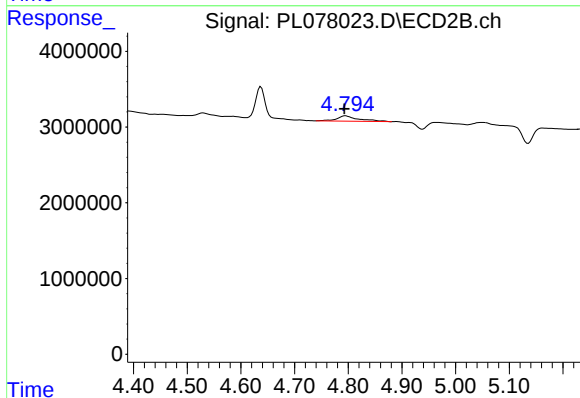
R.T.: 6.819 min  
Delta R.T.: 0.001 min  
Response: 383162  
Conc: 0.20 ng/ml



#25 Chlordane-3

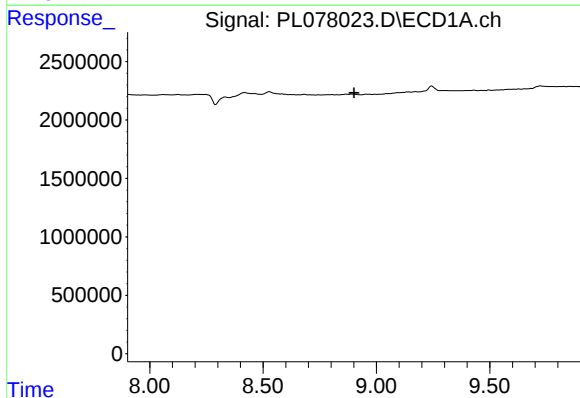
R.T.: 5.847 min  
Delta R.T.: 0.029 min  
Response: 2062166  
Conc: 6.93 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



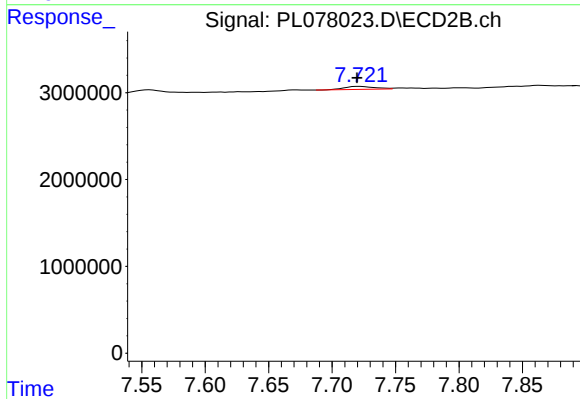
#25 Chlordane-3

R.T.: 4.795 min  
Delta R.T.: 0.002 min  
Response: 2036951  
Conc: 6.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.902 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.722 min  
Delta R.T.: 0.002 min  
Response: 547150  
Conc: 0.25 ng/ml