

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL122222\  
 Data File : PL079855.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Dec 2022 15:42  
 Operator : AR\AJ  
 Sample : N6183-03  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 22 20:50:06 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122022.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Dec 21 10:00:39 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 |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.315  | 2.562  | 22821739 | 28603408 | 10.385 | 10.775  |
| 28)                         | SA Decachlor... | 8.762  | 7.627  | 18470950 | 23324817 | 9.959  | 9.717   |
| Target Compounds            |                 |        |        |          |          |        |         |
| 5)                          | MB Aldrin       | 0.000  | 3.959  | 0        | 76417    | N.D.   | 0.020 # |
| 7)                          | B delta-BHC     | 4.536f | 0.000  | 566513   | 0        | 0.211  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.460  | 0.000  | 484252   | 0        | 0.183  | N.D. #  |
| 9)                          | A Endosulfan I  | 5.850  | 0.000  | 256940   | 0        | 0.099  | N.D. #  |
| 10)                         | B gamma-Chl...  | 0.000  | 4.735f | 0        | 527866   | N.D.   | 0.151 # |
| 11)                         | B alpha-Chl...  | 5.786  | 0.000  | 296017   | 0        | 0.106  | N.D. #  |
| 12)                         | B 4,4'-DDE      | 5.966  | 4.967  | 487924   | 654293   | 0.202  | 0.203   |
| 13)                         | MA Dieldrin     | 0.000  | 5.090  | 0        | 435941   | N.D.   | 0.126 # |
| 15)                         | B Endosulfa...  | 6.548f | 0.000  | 265577   | 0        | 0.109  | N.D. #  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 5.762  | 0        | 452663   | N.D.   | 0.167 # |
| 19)                         | B Endosulfa...  | 0.000  | 6.053  | 0        | 262898   | N.D.   | 0.091 # |
| 25)                         | Chlordane-3     | 0.000  | 4.735f | 0        | 527866   | N.D.   | 1.564 # |
| 26)                         | Chlordane-4     | 5.786  | 0.000  | 296017   | 0        | 0.617  | N.D. #  |
| 27)                         | Chlordane-5     | 0.000  | 5.448f | 0        | 93042    | N.D.   | 1.035 # |
| -----                       |                 |        |        |          |          |        |         |

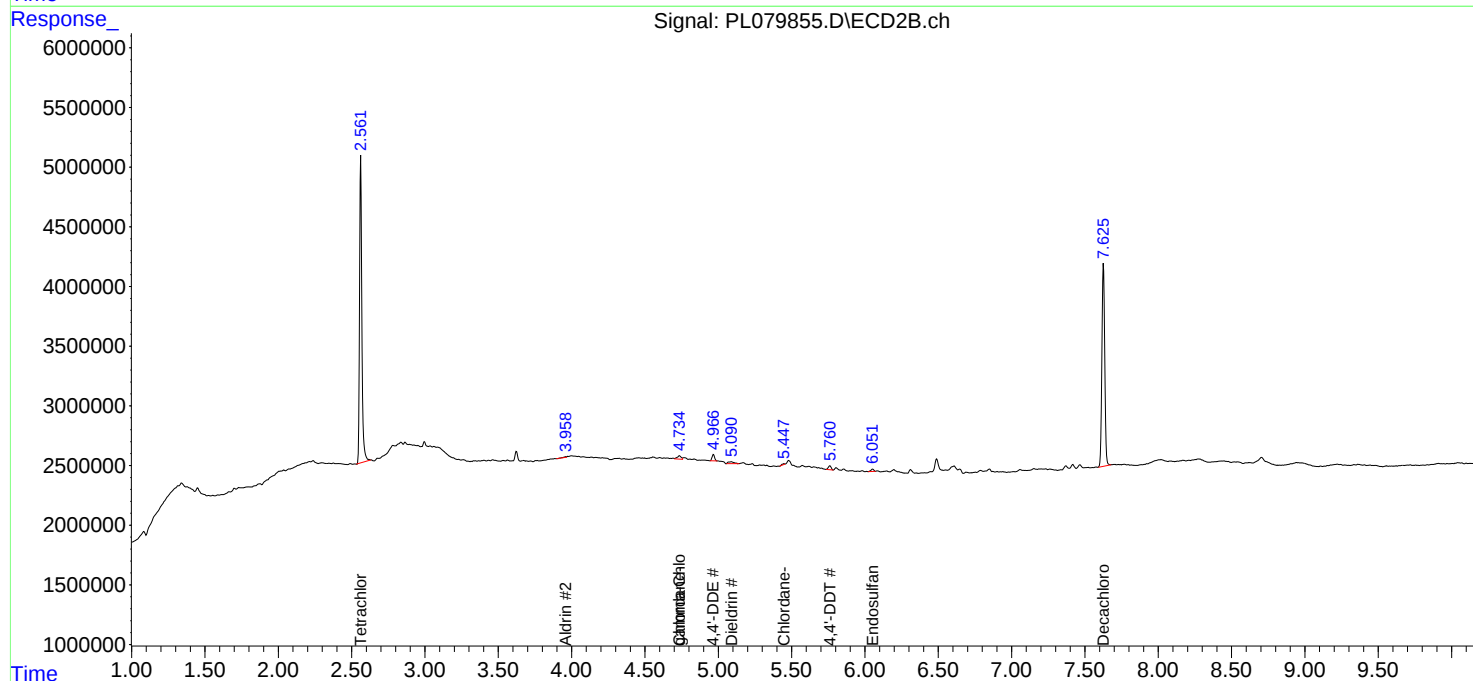
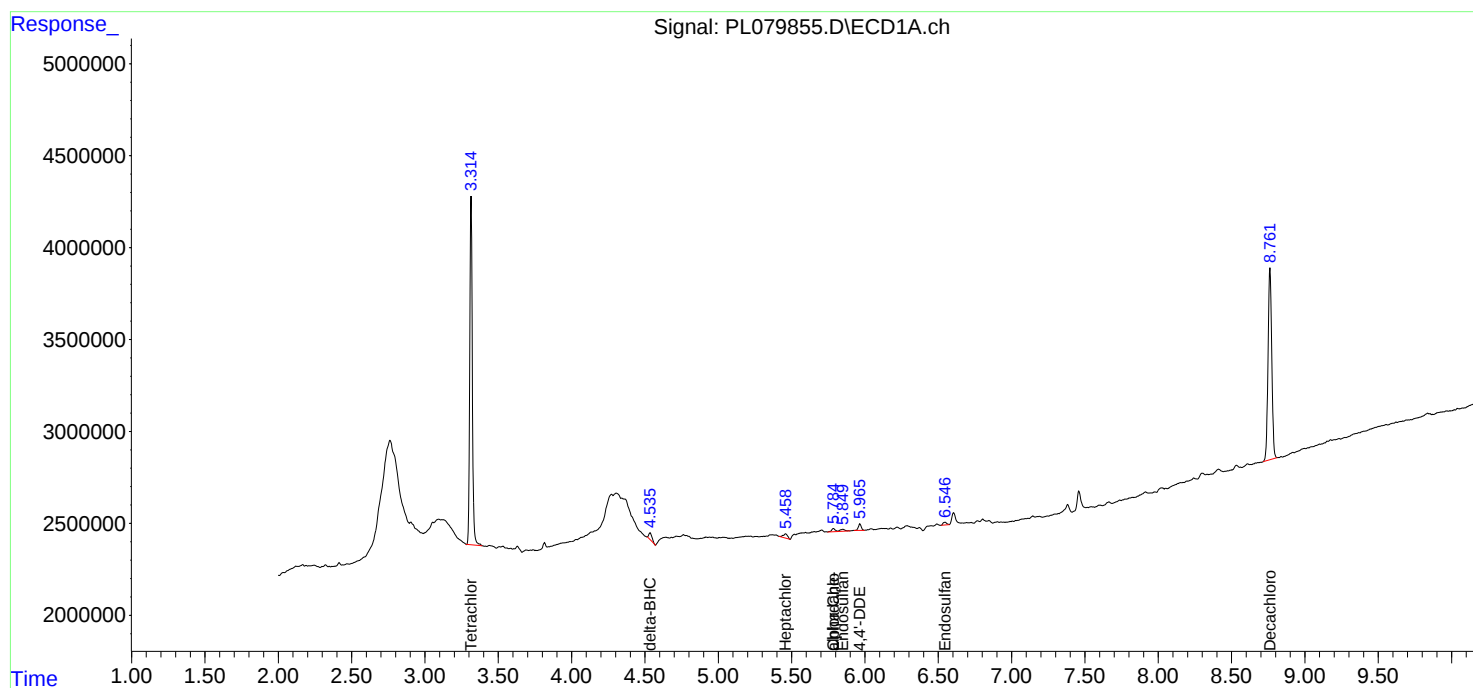
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

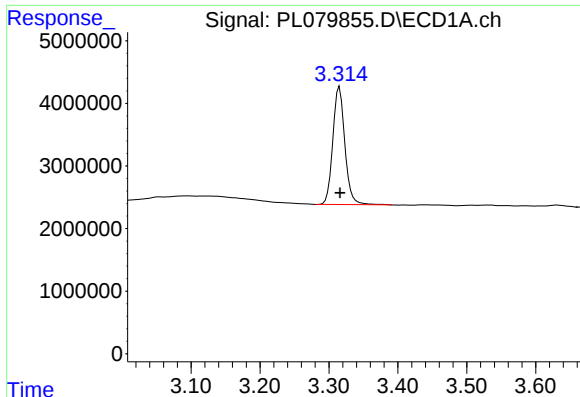
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL122222\  
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Operator : AR\AJ  
Sample : N6183-03  
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ClientSampleId :

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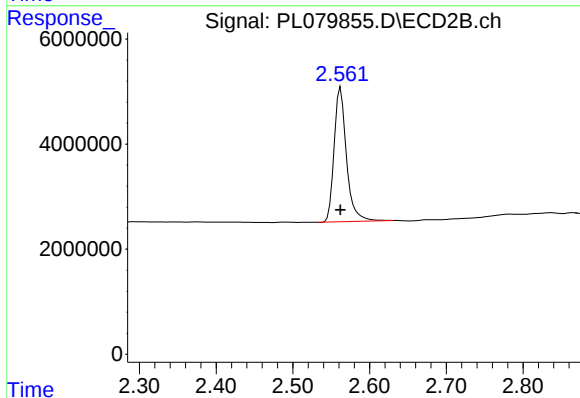




#1 Tetrachloro-m-xylene

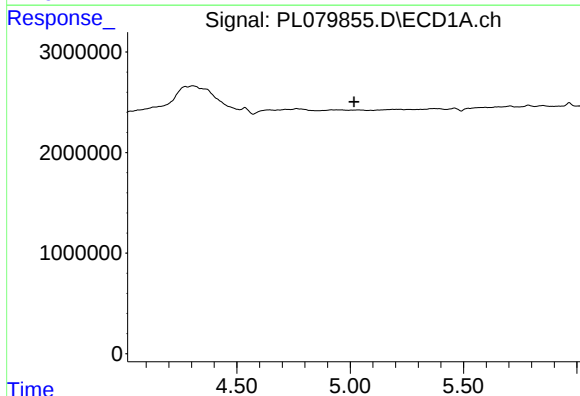
R.T.: 3.315 min  
Delta R.T.: 0.000 min  
Response: 22821739  
Conc: 10.38 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



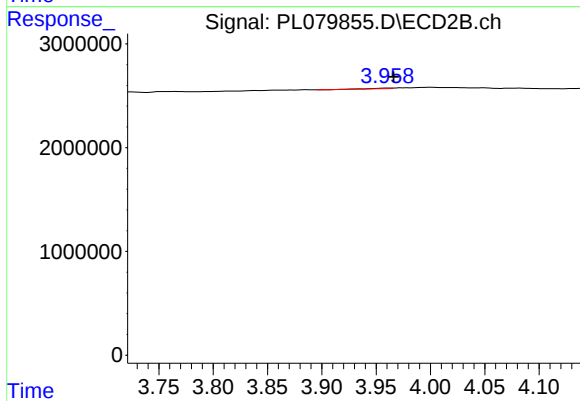
#1 Tetrachloro-m-xylene

R.T.: 2.562 min  
Delta R.T.: 0.000 min  
Response: 28603408  
Conc: 10.78 ng/ml



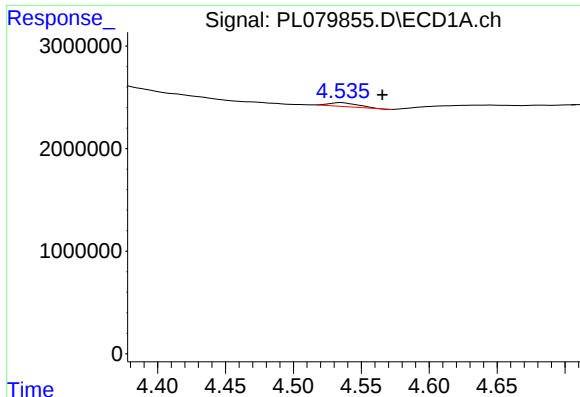
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.017 min  
Response: 0  
Conc: N.D.



#5 Aldrin

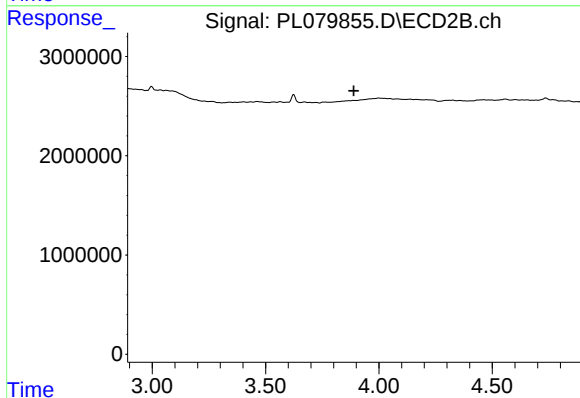
R.T.: 3.959 min  
Delta R.T.: -0.007 min  
Response: 76417  
Conc: 0.02 ng/ml



#7 delta-BHC

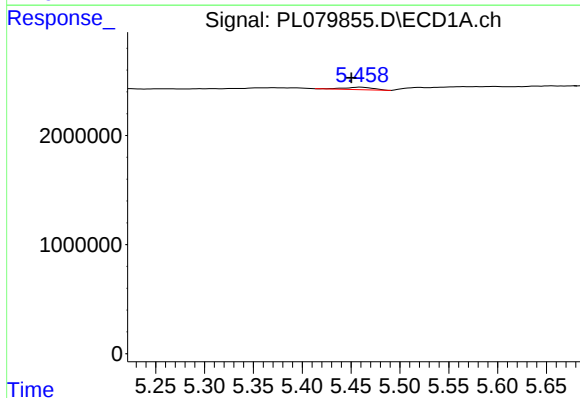
R.T.: 4.536 min  
Delta R.T.: -0.030 min  
Response: 566513  
Conc: 0.21 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



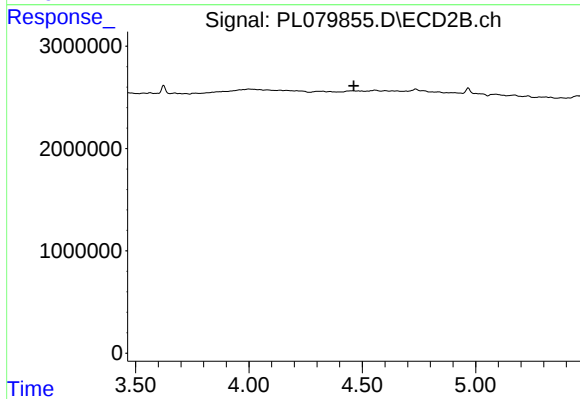
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 3.889 min  
Response: 0  
Conc: N.D.



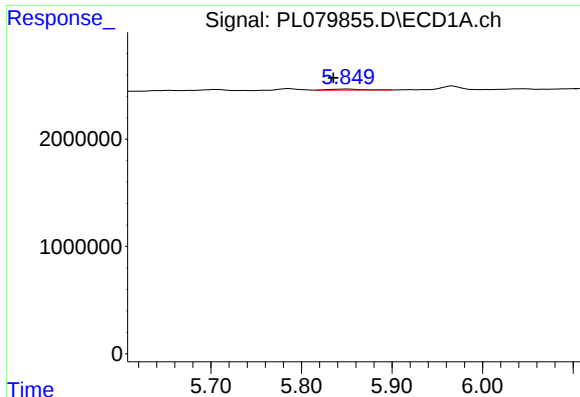
#8 Heptachlor epoxide

R.T.: 5.460 min  
Delta R.T.: 0.010 min  
Response: 484252  
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

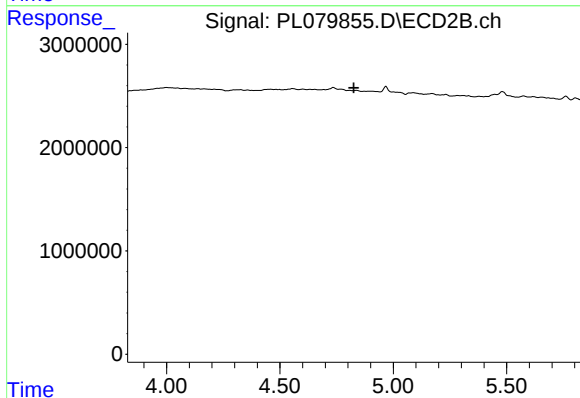
R.T.: 0.000 min  
Exp R.T. : 4.463 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

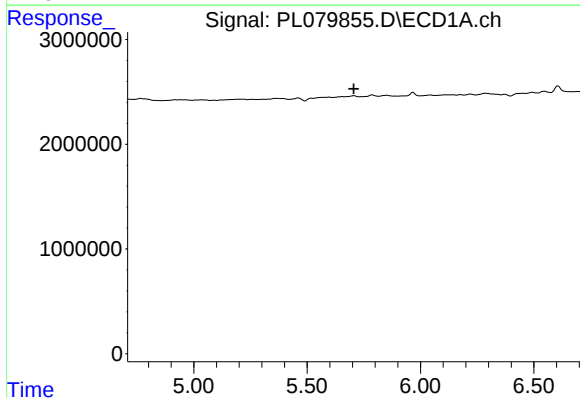
R.T.: 5.850 min  
Delta R.T.: 0.015 min  
Response: 256940  
Conc: 0.10 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



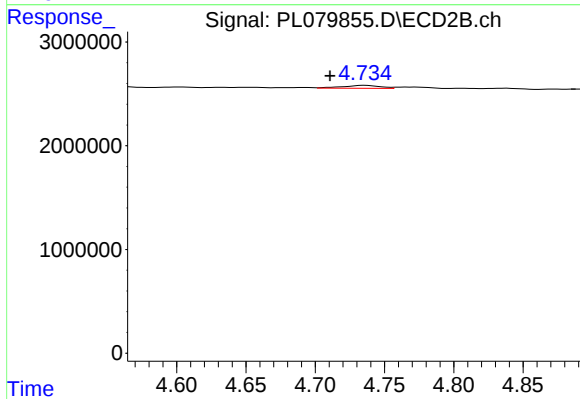
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 4.826 min  
Response: 0  
Conc: N.D.



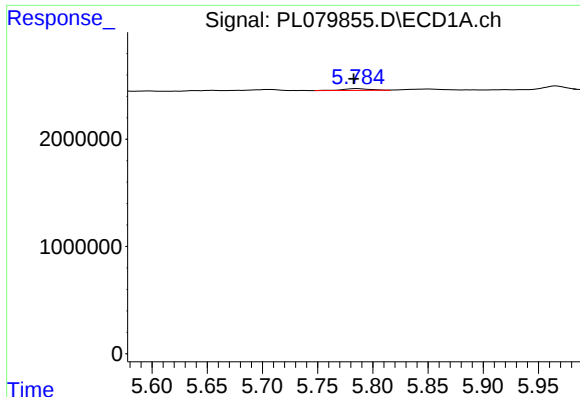
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.706 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

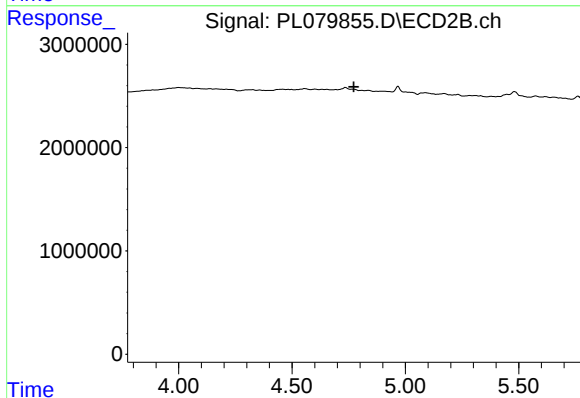
R.T.: 4.735 min  
Delta R.T.: 0.025 min  
Response: 527866  
Conc: 0.15 ng/ml



#11 alpha-Chlordane

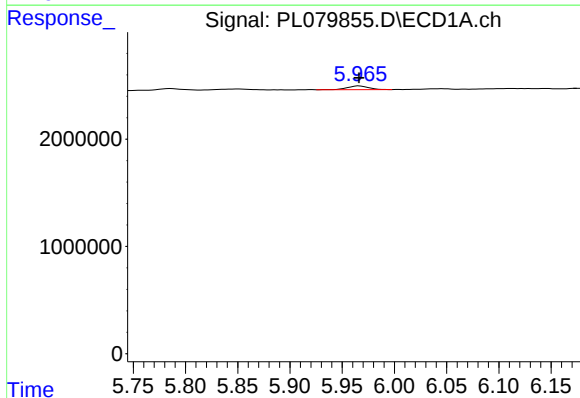
R.T.: 5.786 min  
Delta R.T.: 0.003 min  
Response: 296017  
Conc: 0.11 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



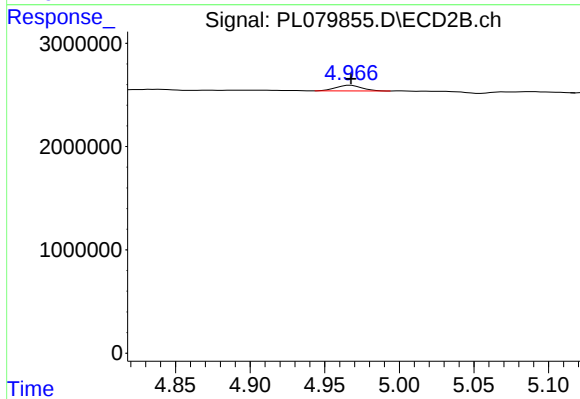
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 4.773 min  
Response: 0  
Conc: N.D.



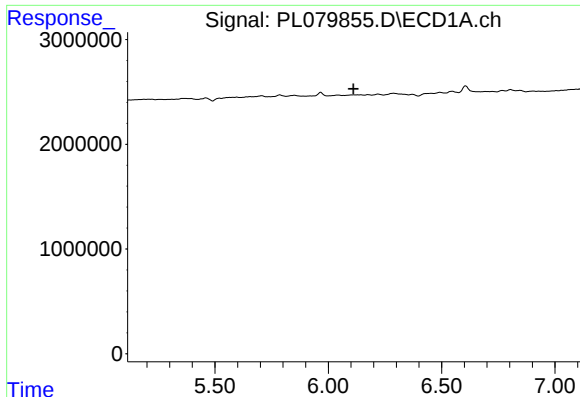
#12 4,4'-DDE

R.T.: 5.966 min  
Delta R.T.: 0.000 min  
Response: 487924  
Conc: 0.20 ng/ml



#12 4,4'-DDE

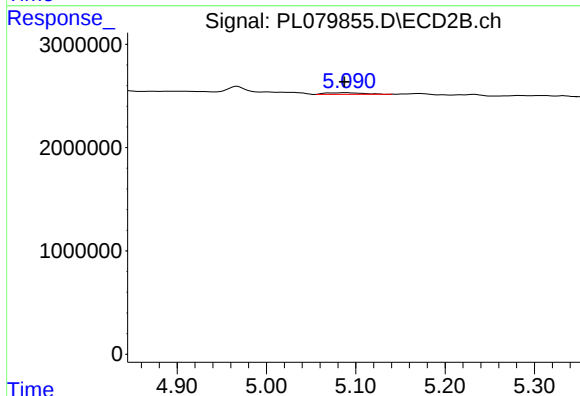
R.T.: 4.967 min  
Delta R.T.: 0.000 min  
Response: 654293  
Conc: 0.20 ng/ml



#13 Dieldrin

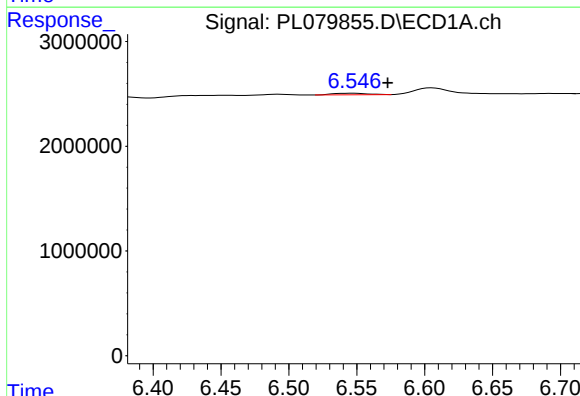
R.T.: 0.000 min  
Exp R.T.: 6.112 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



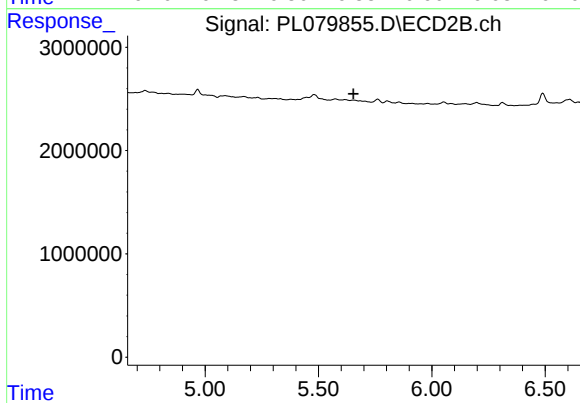
#13 Dieldrin

R.T.: 5.090 min  
Delta R.T.: 0.003 min  
Response: 435941  
Conc: 0.13 ng/ml



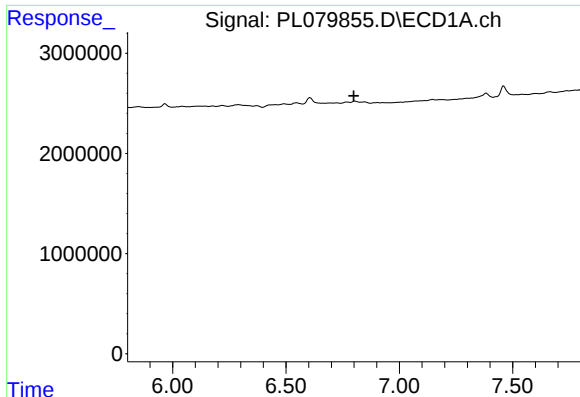
#15 Endosulfan II

R.T.: 6.548 min  
Delta R.T.: -0.025 min  
Response: 265577  
Conc: 0.11 ng/ml



#15 Endosulfan II

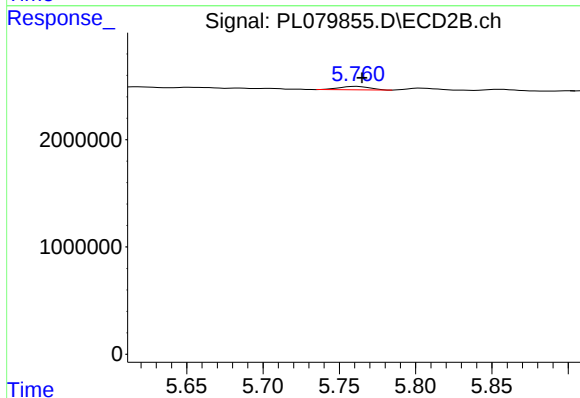
R.T.: 0.000 min  
Exp R.T.: 5.655 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

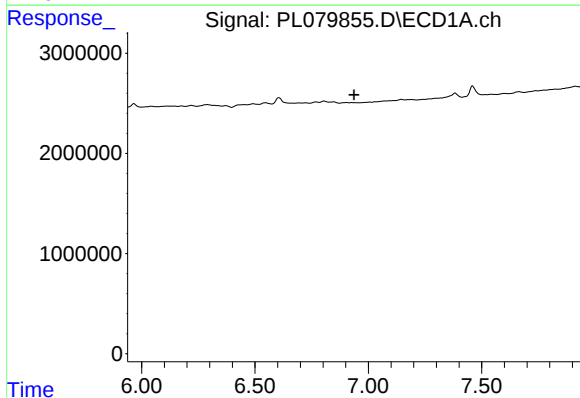
R.T.: 0.000 min  
Exp R.T.: 6.800 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



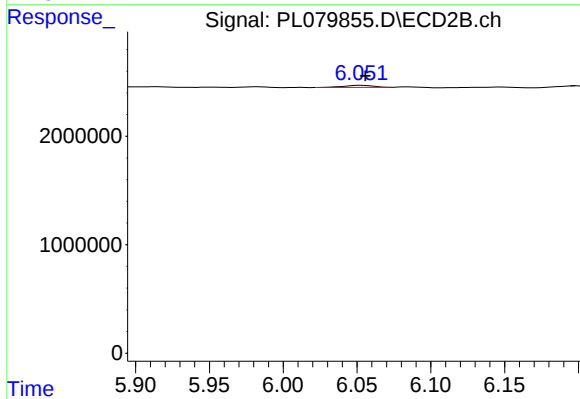
#17 4,4'-DDT

R.T.: 5.762 min  
Delta R.T.: -0.003 min  
Response: 452663  
Conc: 0.17 ng/ml



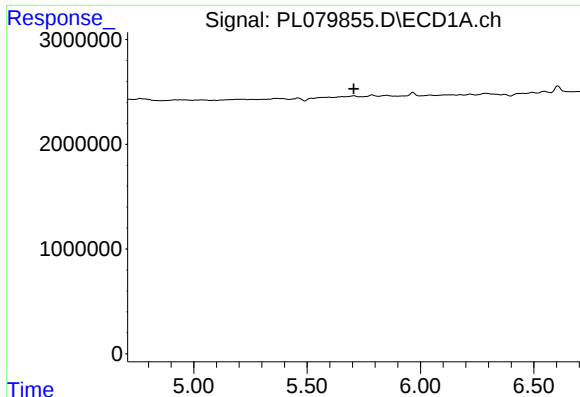
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 6.937 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

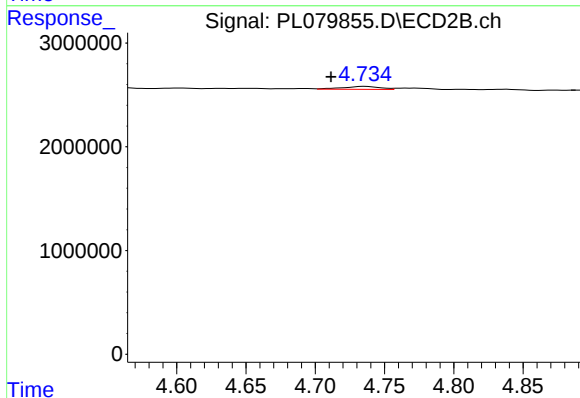
R.T.: 6.053 min  
Delta R.T.: -0.003 min  
Response: 262898  
Conc: 0.09 ng/ml



#25 Chlordane-3

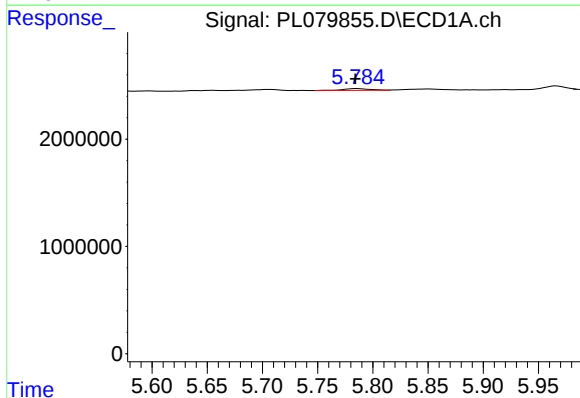
R.T.: 0.000 min  
Exp R.T.: 5.706 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



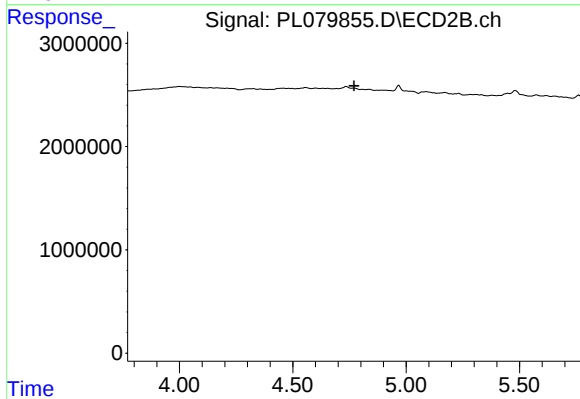
#25 Chlordane-3

R.T.: 4.735 min  
Delta R.T.: 0.024 min  
Response: 527866  
Conc: 1.56 ng/ml



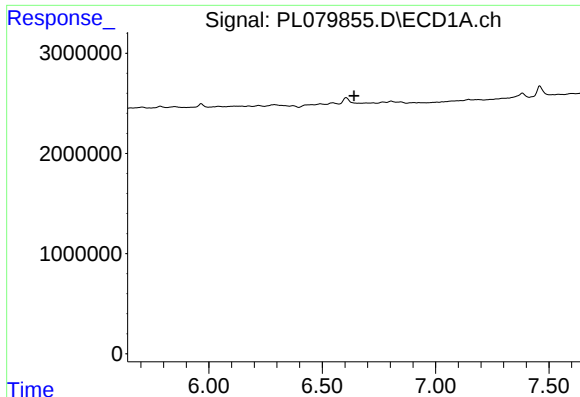
#26 Chlordane-4

R.T.: 5.786 min  
Delta R.T.: 0.001 min  
Response: 296017  
Conc: 0.62 ng/ml



#26 Chlordane-4

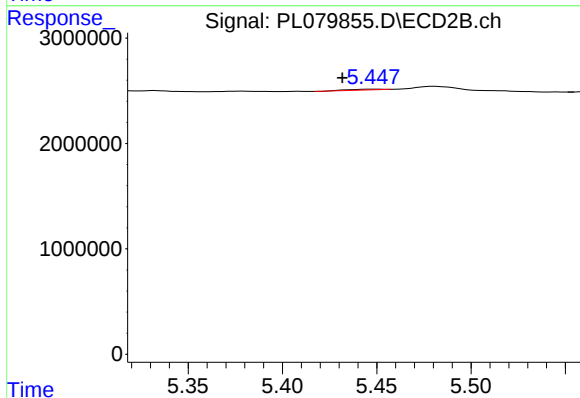
R.T.: 0.000 min  
Exp R.T.: 4.771 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T.: 6.641 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :

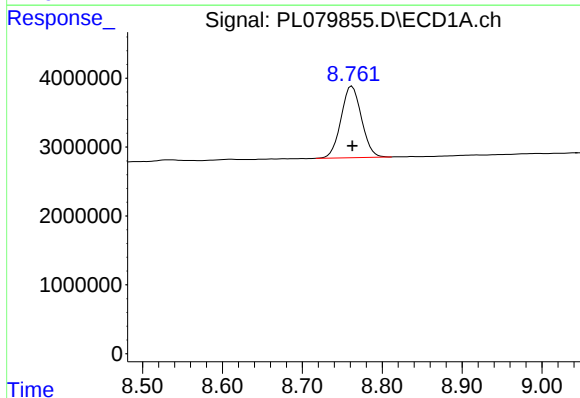


#27 Chlordane-5

R.T.: 5.448 min  
Delta R.T.: 0.016 min  
Response: 93042  
Conc: 1.04 ng/ml

#28 Decachlorobiphenyl

R.T.: 8.762 min  
Delta R.T.: 0.000 min  
Response: 18470950  
Conc: 9.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.627 min  
Delta R.T.: 0.000 min  
Response: 23324817  
Conc: 9.72 ng/ml