

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090722\  
 Data File : PL077590.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Sep 2022 04:26  
 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 08 16:19:07 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090722.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 07 14:34:08 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... | 3.416  | 2.628  | 31918314 | 49812172 | 18.668 | 18.824  |
| 28)                         | SA Decachlor... | 8.906  | 7.727  | 25380548 | 34691220 | 16.922 | 17.591  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 5)                          | MB Aldrin       | 0.000  | 4.066  | 0        | 810247   | N.D.   | 0.256 # |
| 6)                          | B beta-BHC      | 0.000  | 3.747  | 0        | 93078    | N.D.   | 0.065 # |
| 8)                          | B Heptachlo...  | 5.570  | 0.000  | 5442658  | 0        | 3.402  | N.D. #  |
| 9)                          | A Endosulfan I  | 5.952  | 0.000  | 478085   | 0        | 0.272  | N.D. #  |
| 10)                         | B gamma-Chl...  | 5.815  | 0.000  | 3179385  | 0        | 1.695  | N.D. #  |
| 13)                         | MA Dieldrin     | 0.000  | 5.173  | 0        | 4724241  | N.D.   | 1.724 # |
| 14)                         | MA Endrin       | 0.000  | 5.474f | 0        | 5990030  | N.D.   | 2.906 # |
| 15)                         | B Endosulfa...  | 6.708f | 5.745  | 1192137  | 60047    | 0.735  | 0.026 # |
| 19)                         | B Endosulfa...  | 0.000  | 6.150  | 0        | 718673   | N.D.   | 0.326 # |
| 21)                         | B Endrin ke...  | 7.570f | 0.000  | 1145691  | 0        | 0.742  | N.D. #  |
| 25)                         | Chlordane-3     | 5.815  | 0.000  | 3179385  | 0        | 11.734 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

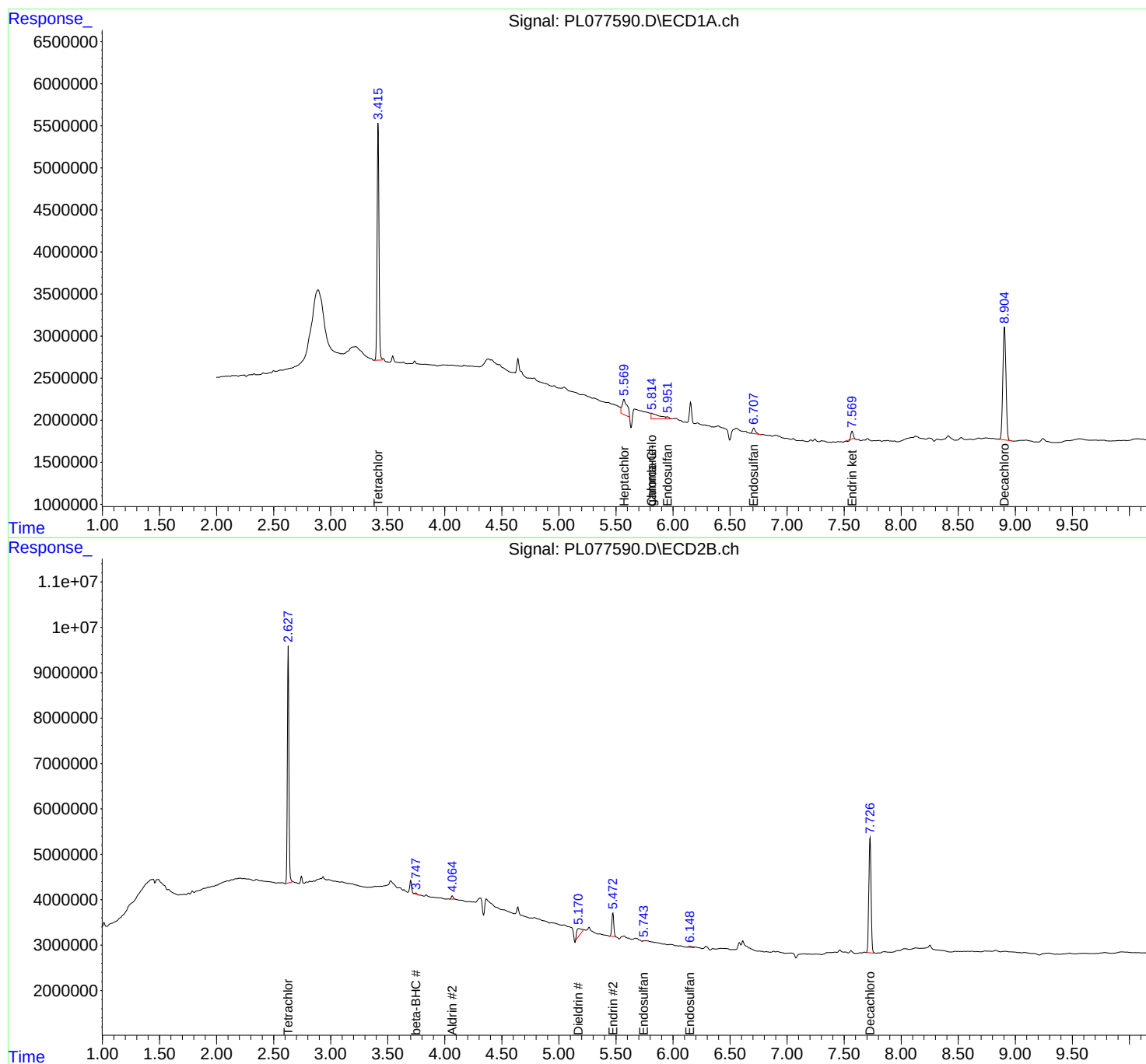
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

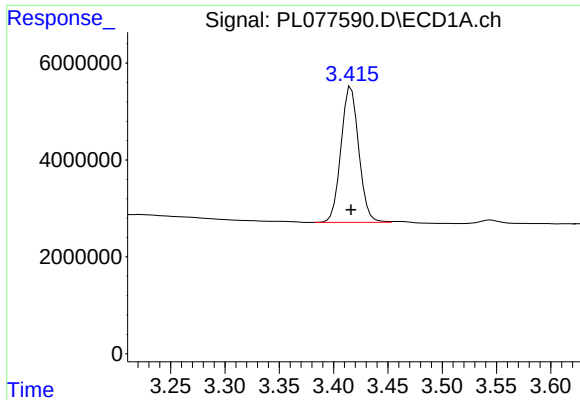
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090722\  
Data File : PL077590.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Sep 2022 04:26  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 08 16:19:07 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL090722.M  
Quant Title : GC Extractables  
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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

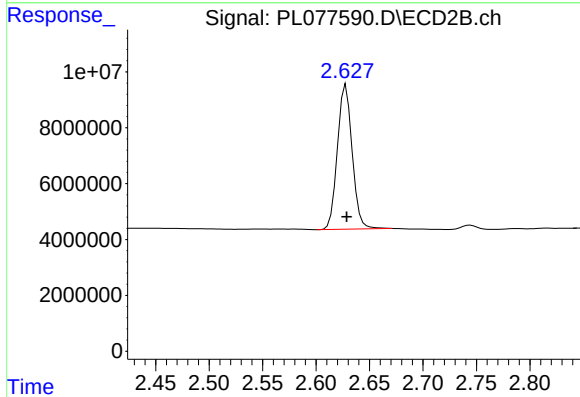




#1 Tetrachloro-m-xylene

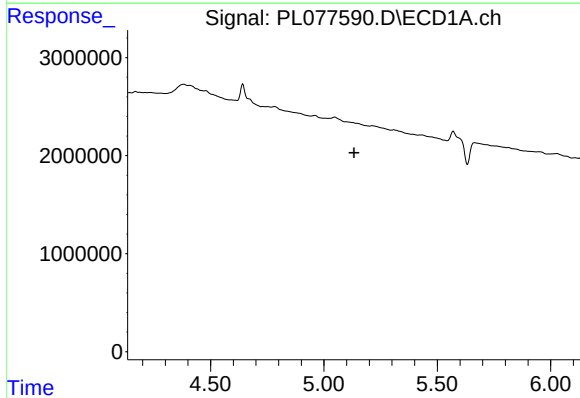
R.T.: 3.416 min  
Delta R.T.: 0.000 min  
Response: 31918314  
Conc: 18.67 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



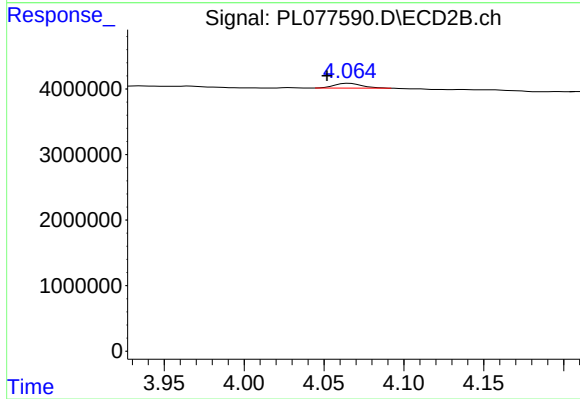
#1 Tetrachloro-m-xylene

R.T.: 2.628 min  
Delta R.T.: 0.000 min  
Response: 49812172  
Conc: 18.82 ng/ml



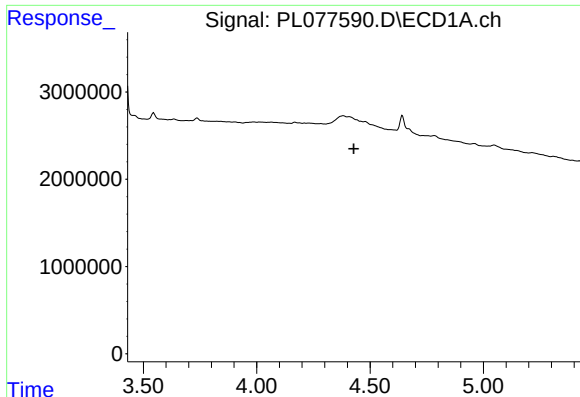
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.133 min  
Response: 0  
Conc: N.D.



#5 Aldrin

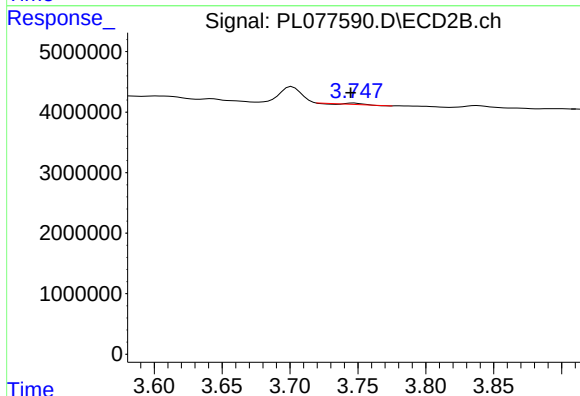
R.T.: 4.066 min  
Delta R.T.: 0.014 min  
Response: 810247  
Conc: 0.26 ng/ml



#6 beta-BHC

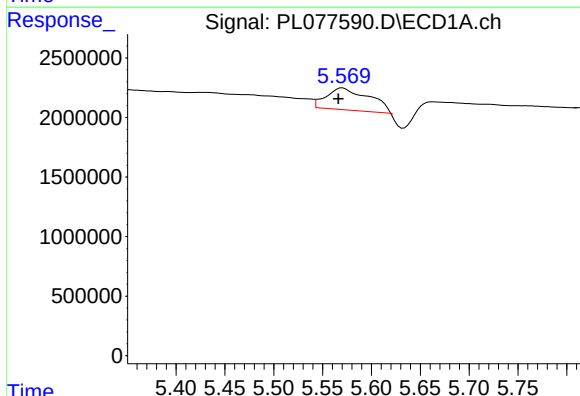
R.T.: 0.000 min  
Exp R.T.: 4.429 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



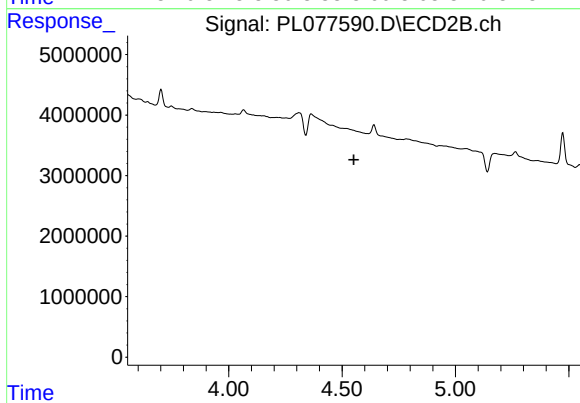
#6 beta-BHC

R.T.: 3.747 min  
Delta R.T.: 0.002 min  
Response: 93078  
Conc: 0.07 ng/ml



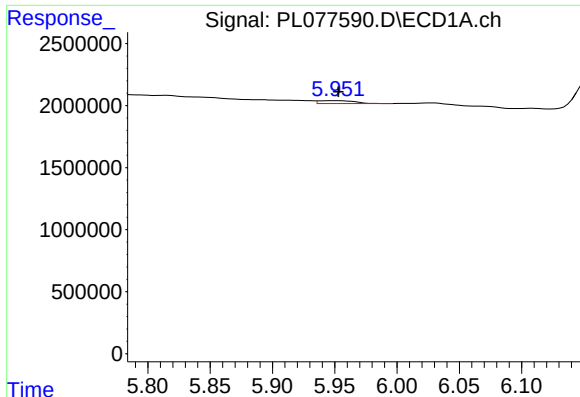
#8 Heptachlor epoxide

R.T.: 5.570 min  
Delta R.T.: 0.004 min  
Response: 5442658  
Conc: 3.40 ng/ml



#8 Heptachlor epoxide

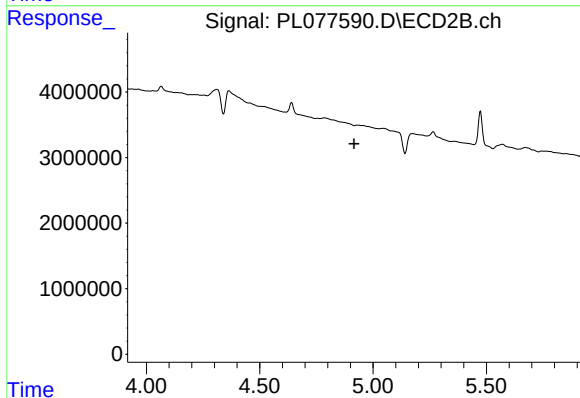
R.T.: 0.000 min  
Exp R.T.: 4.551 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

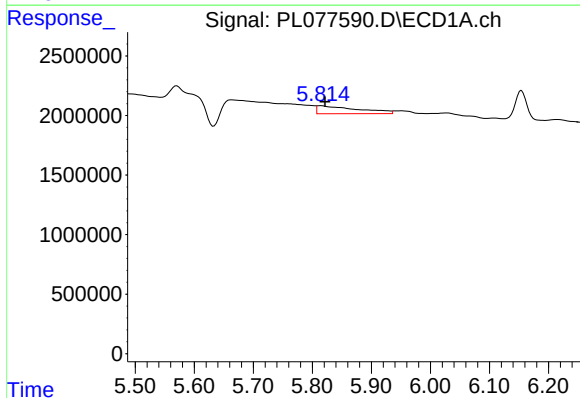
R.T.: 5.952 min  
Delta R.T.: 0.000 min  
Response: 478085  
Conc: 0.27 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



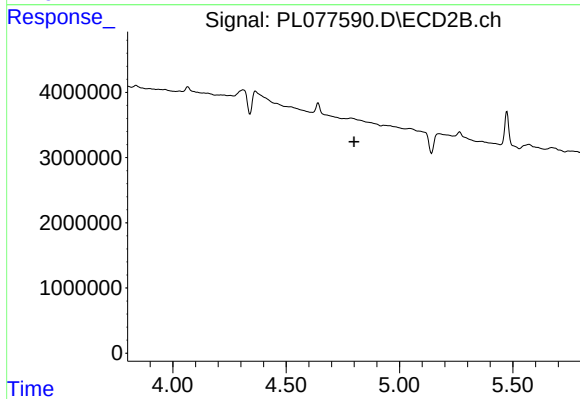
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 4.916 min  
Response: 0  
Conc: N.D.



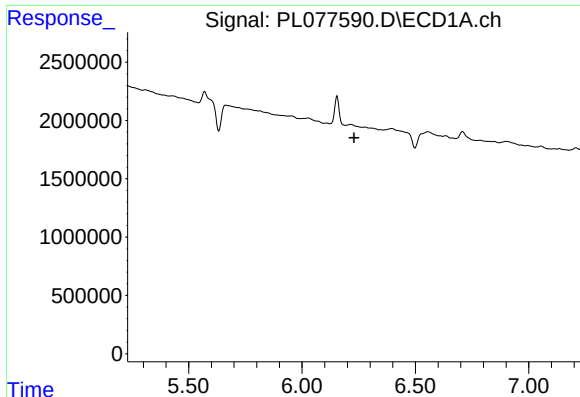
#10 gamma-Chlordane

R.T.: 5.815 min  
Delta R.T.: -0.006 min  
Response: 3179385  
Conc: 1.70 ng/ml



#10 gamma-Chlordane

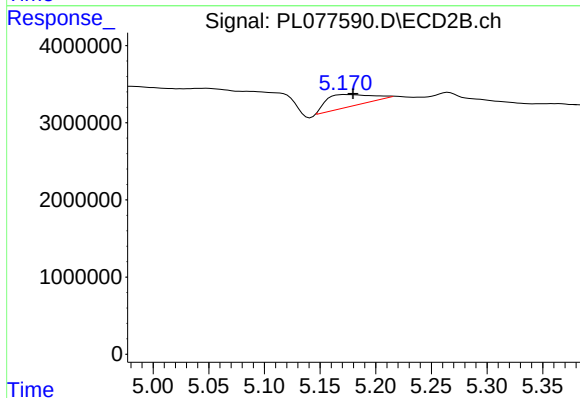
R.T.: 0.000 min  
Exp R.T. : 4.800 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

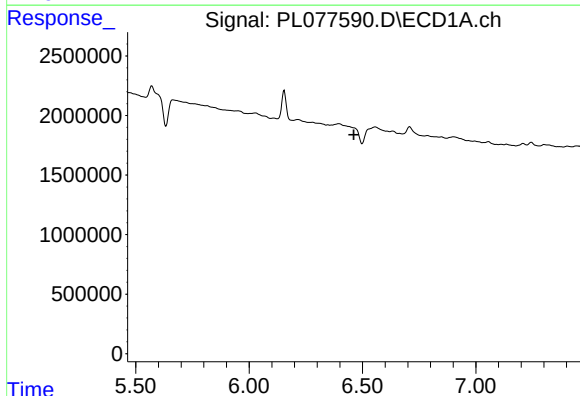
R.T.: 0.000 min  
Exp R.T.: 6.230 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



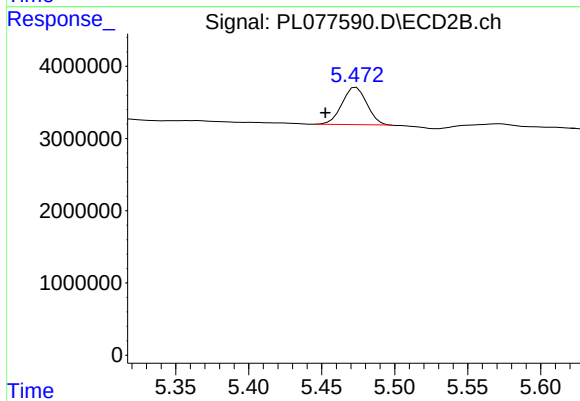
#13 Dieldrin

R.T.: 5.173 min  
Delta R.T.: -0.007 min  
Response: 4724241  
Conc: 1.72 ng/ml



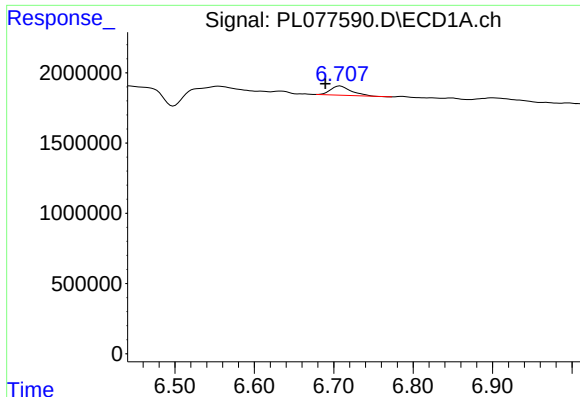
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 6.461 min  
Response: 0  
Conc: N.D.



#14 Endrin

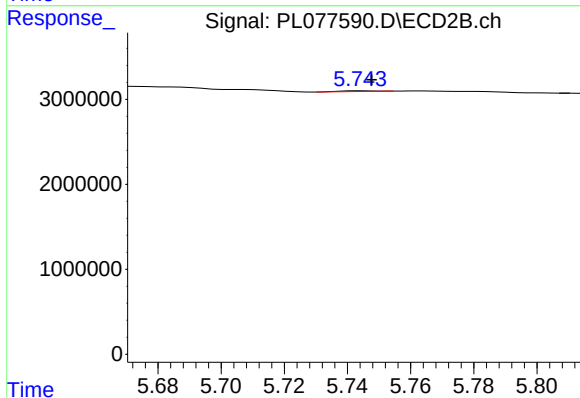
R.T.: 5.474 min  
Delta R.T.: 0.021 min  
Response: 5990030  
Conc: 2.91 ng/ml



#15 Endosulfan II

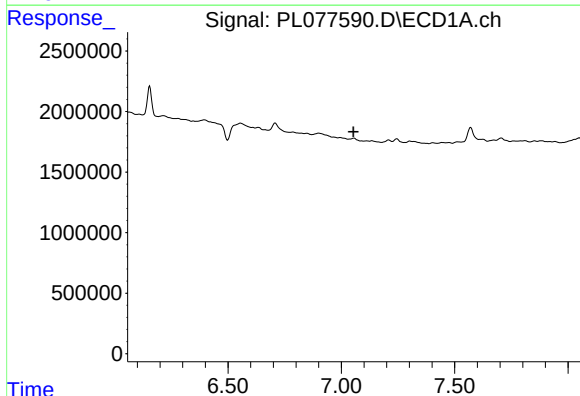
R.T.: 6.708 min  
Delta R.T.: 0.019 min  
Response: 1192137  
Conc: 0.74 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



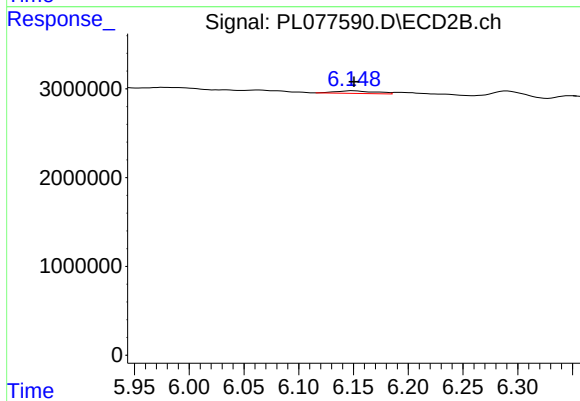
#15 Endosulfan II

R.T.: 5.745 min  
Delta R.T.: -0.003 min  
Response: 60047  
Conc: 0.03 ng/ml



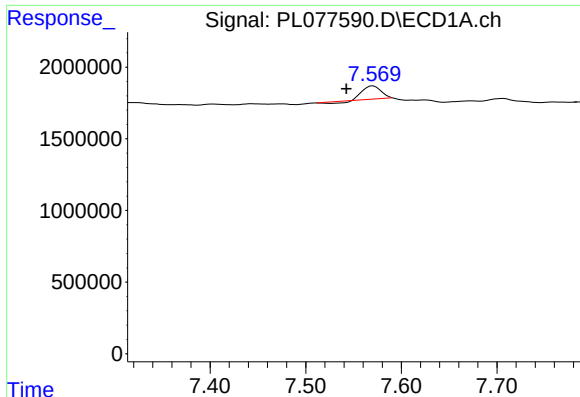
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.054 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

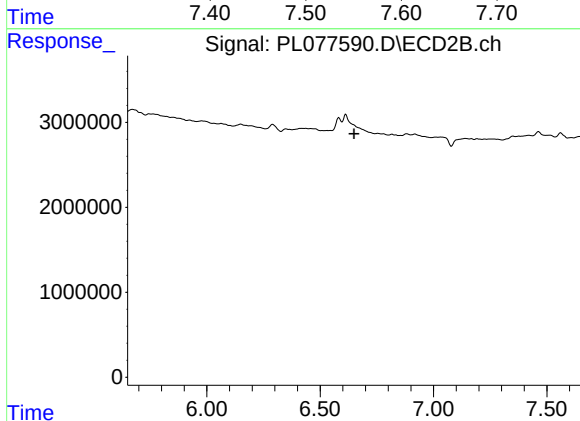
R.T.: 6.150 min  
Delta R.T.: 0.000 min  
Response: 718673  
Conc: 0.33 ng/ml



#21 Endrin ketone

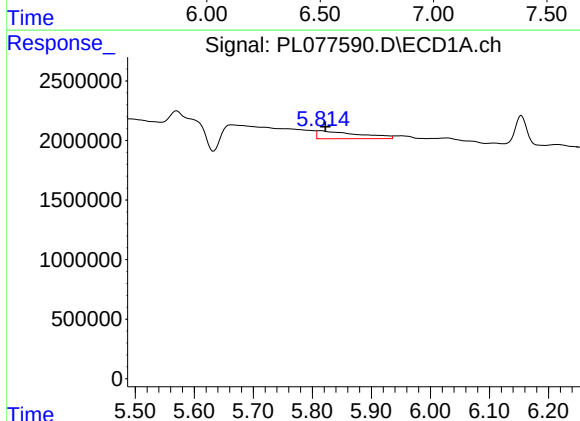
R.T.: 7.570 min  
Delta R.T.: 0.028 min  
Response: 1145691  
Conc: 0.74 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



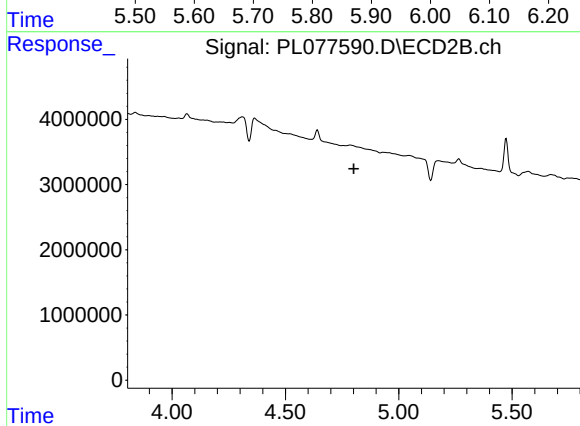
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 6.650 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

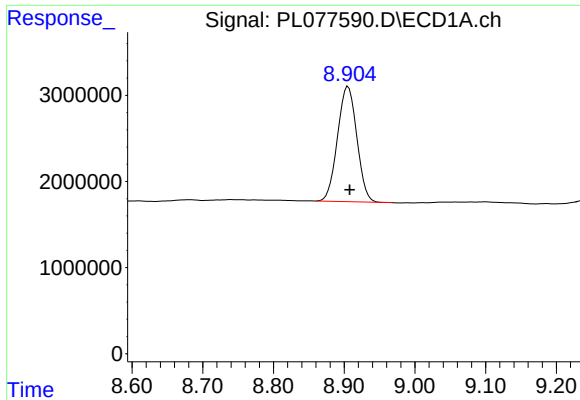
R.T.: 5.815 min  
Delta R.T.: -0.007 min  
Response: 3179385  
Conc: 11.73 ng/ml



#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 4.801 min  
Response: 0  
Conc: N.D.

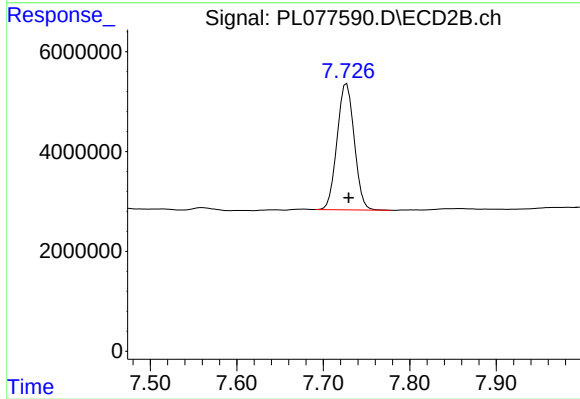




#28 Decachlorobiphenyl

R.T.: 8.906 min  
Delta R.T.: -0.002 min  
Response: 25380548  
Conc: 16.92 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.727 min  
Delta R.T.: -0.002 min  
Response: 34691220  
Conc: 17.59 ng/ml