

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080522\  
 Data File : PL076952.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2022 22:09  
 Operator : AR\AJ  
 Sample : N4046-17  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 02:15:13 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080122.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Aug 01 16:34:20 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... | 3.419  | 2.638  | 20546001 | 54581023 | 21.582 | 23.647   |
| 28)                         | SA Decachlor... | 8.904  | 7.740  | 17326974 | 44424009 | 21.804 | 23.107   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 4)                          | MA Heptachlor   | 4.814f | 0.000  | 93801    | 0        | 0.077  | N.D. #   |
| 7)                          | B delta-BHC     | 0.000  | 3.977  | 0        | 404072   | N.D.   | 0.132 #  |
| 8)                          | B Heptachlo...  | 0.000  | 4.583  | 0        | 179481   | N.D.   | 0.073 #  |
| 9)                          | A Endosulfan I  | 5.982f | 0.000  | 283098   | 0        | 0.295  | N.D. #   |
| 10)                         | B gamma-Chl...  | 0.000  | 4.824  | 0        | 408198   | N.D.   | 0.167 #  |
| 14)                         | MA Endrin       | 0.000  | 5.484  | 0        | 274425   | N.D.   | 0.127 #  |
| 21)                         | B Endrin ke...  | 7.531f | 0.000  | 366981   | 0        | 0.394  | N.D. #   |
| 22)                         | Mirex           | 7.979f | 0.000  | 19377    | 0        | 0.026  | N.D. #   |
| 25)                         | Chlordane-3     | 0.000  | 4.824  | 0        | 408198   | N.D.   | 1.480 #  |
| 27)                         | Chlordane-5     | 0.000  | 5.571f | 0        | 806981   | N.D.   | 10.572 # |
| -----                       |                 |        |        |          |          |        |          |

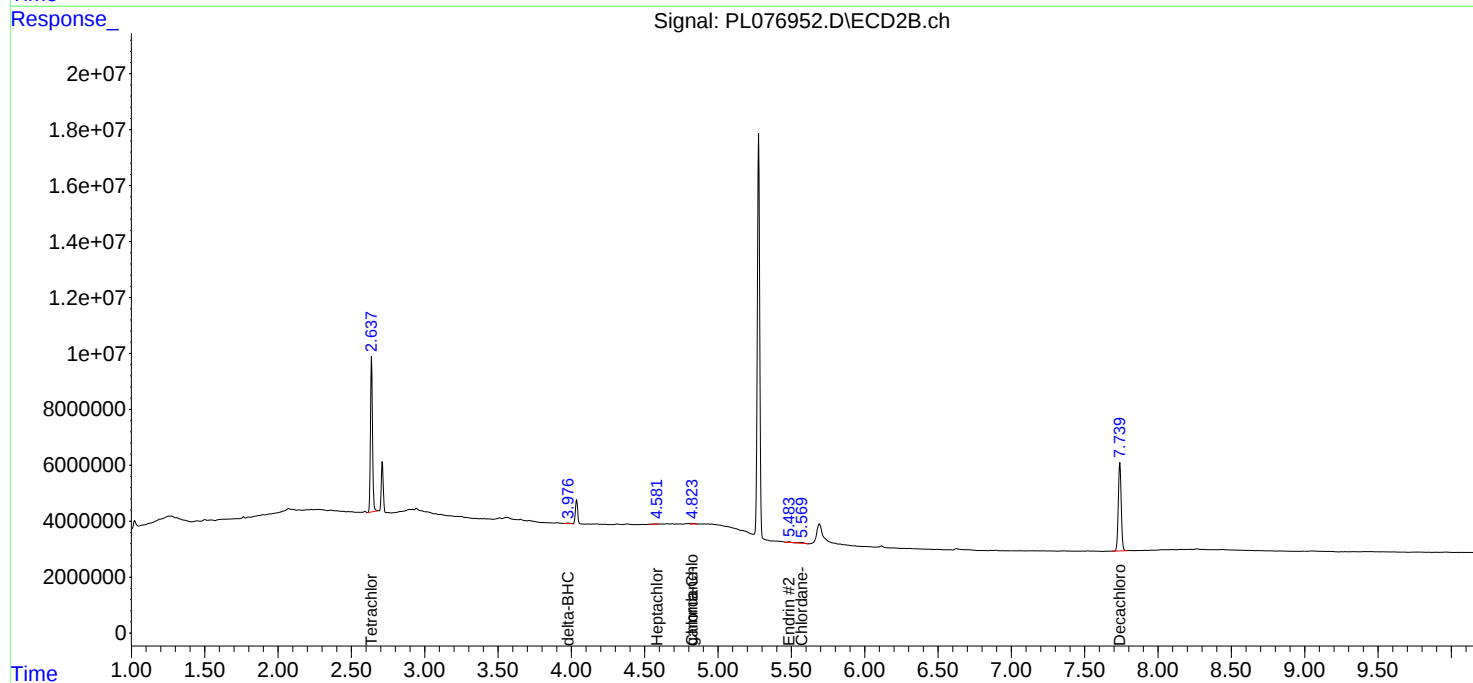
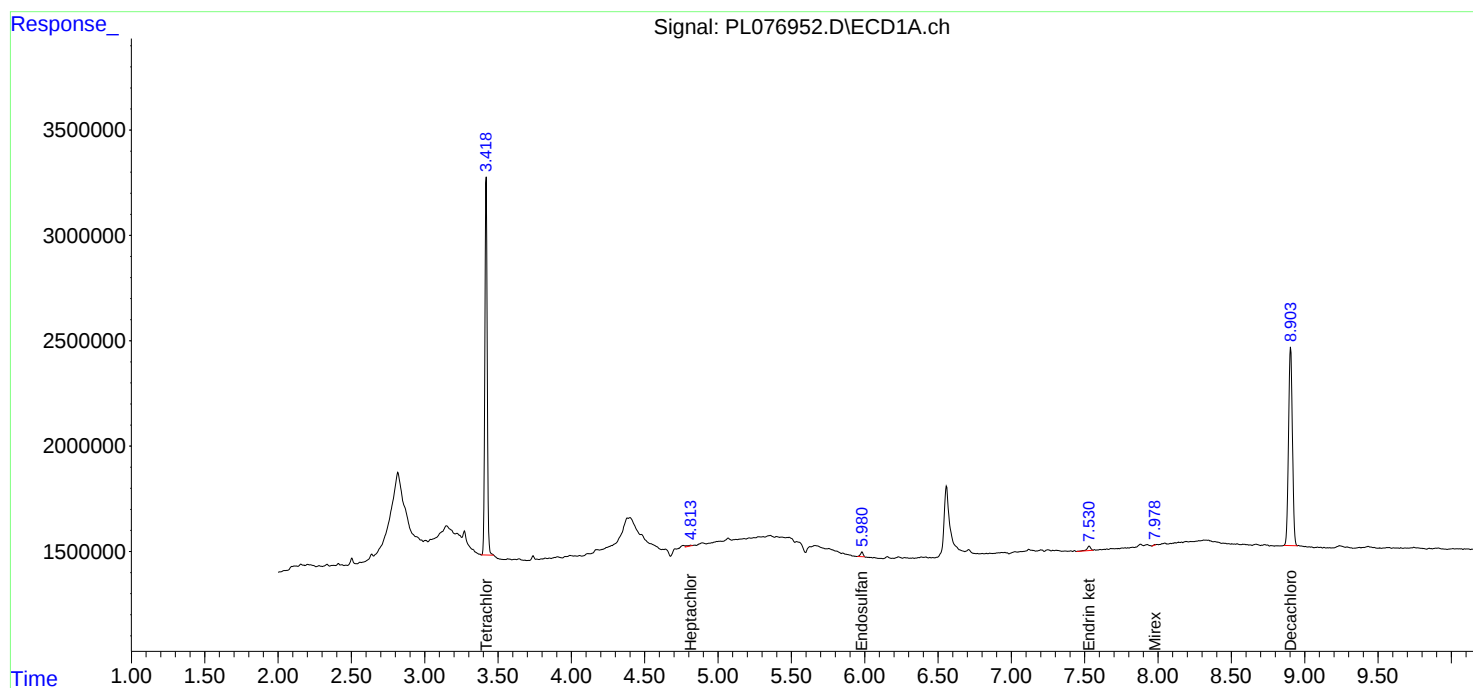
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

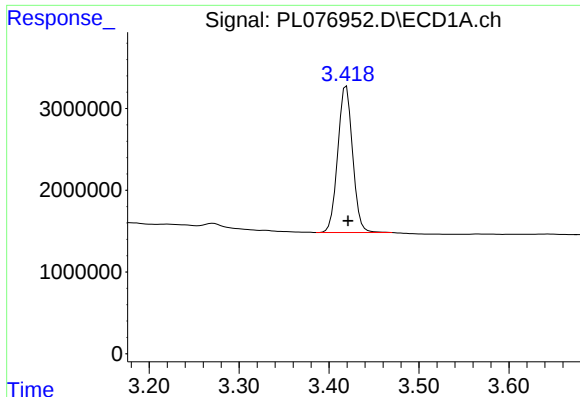
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080522\  
Data File : PL076952.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2022 22:09  
Operator : AR\AJ  
Sample : N4046-17  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 02:15:13 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080122.M  
Quant Title : GC Extractables  
QLast Update : Mon Aug 01 16:34:20 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

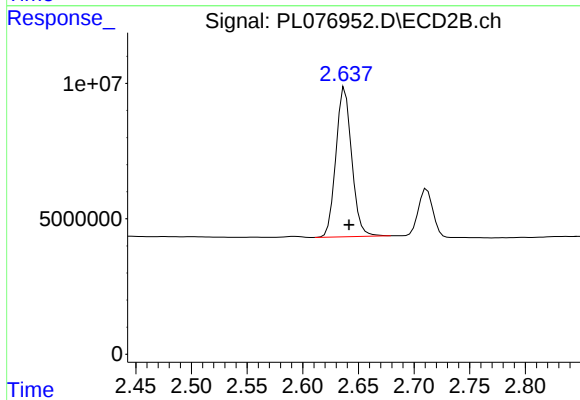




#1 Tetrachloro-m-xylene

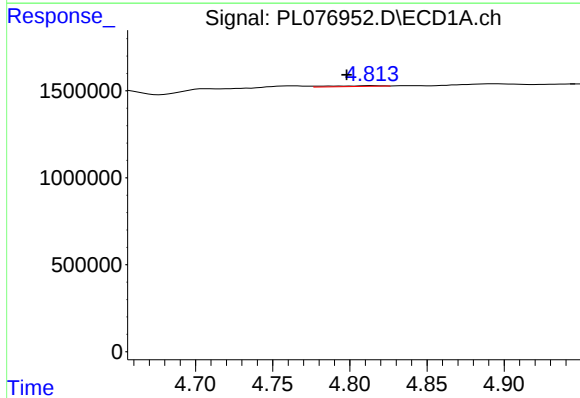
R.T.: 3.419 min  
Delta R.T.: -0.002 min  
Response: 20546001  
Conc: 21.58 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



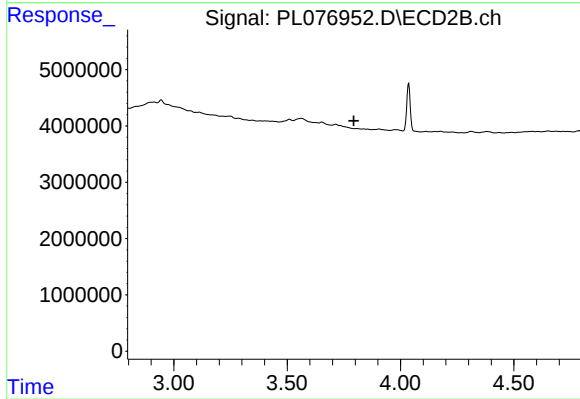
#1 Tetrachloro-m-xylene

R.T.: 2.638 min  
Delta R.T.: -0.003 min  
Response: 54581023  
Conc: 23.65 ng/ml



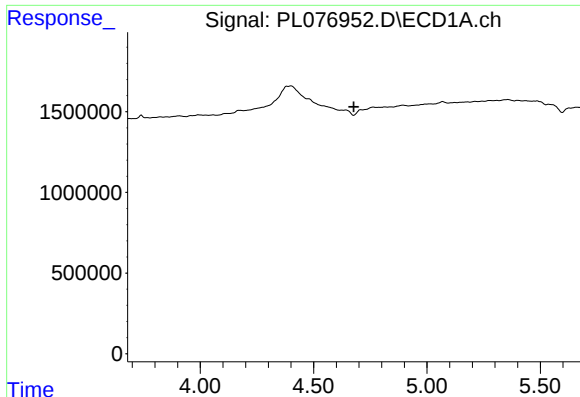
#4 Heptachlor

R.T.: 4.814 min  
Delta R.T.: 0.016 min  
Response: 93801  
Conc: 0.08 ng/ml



#4 Heptachlor

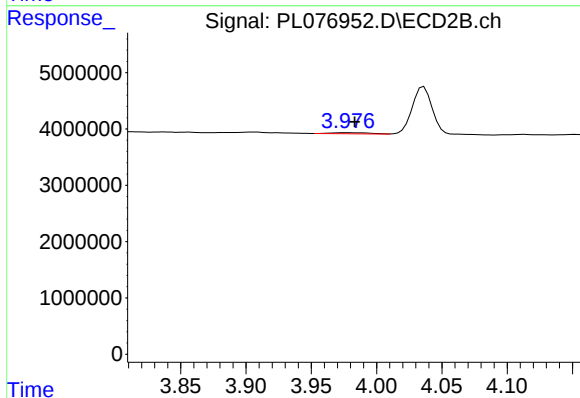
R.T.: 0.000 min  
Exp R.T. : 3.794 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

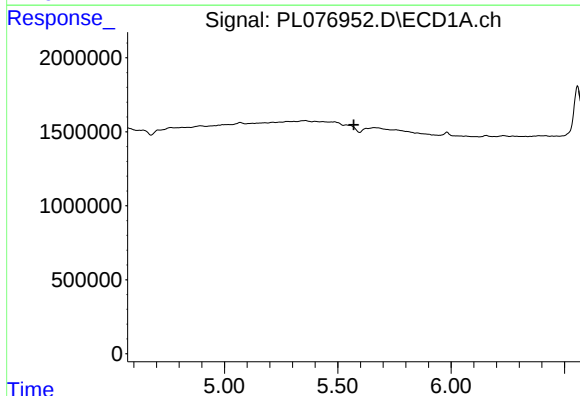
R.T.: 0.000 min  
Exp R.T. : 4.677 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



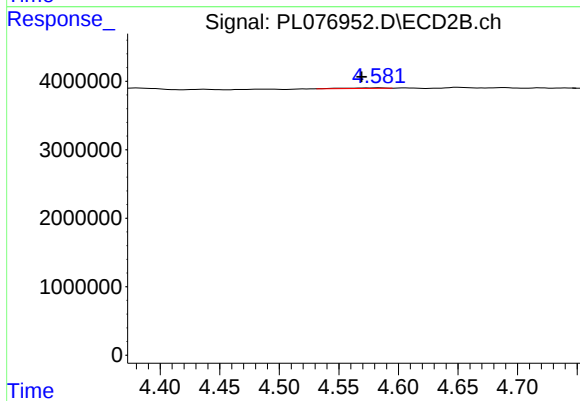
#7 delta-BHC

R.T.: 3.977 min  
Delta R.T.: -0.006 min  
Response: 404072  
Conc: 0.13 ng/ml



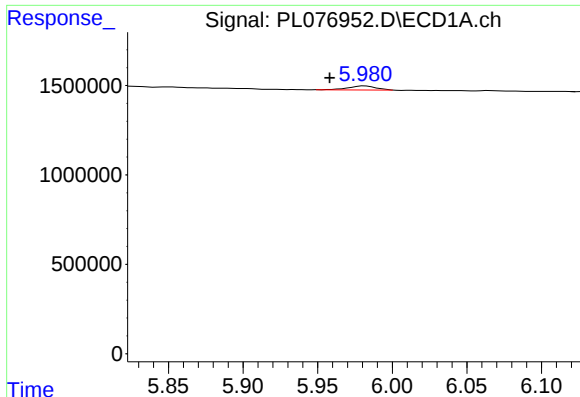
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.571 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

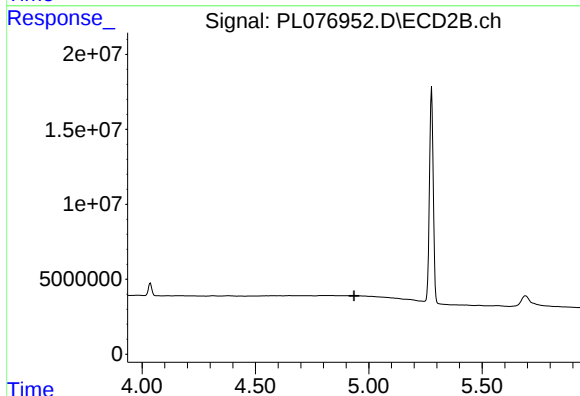
R.T.: 4.583 min  
Delta R.T.: 0.014 min  
Response: 179481  
Conc: 0.07 ng/ml



#9 Endosulfan I

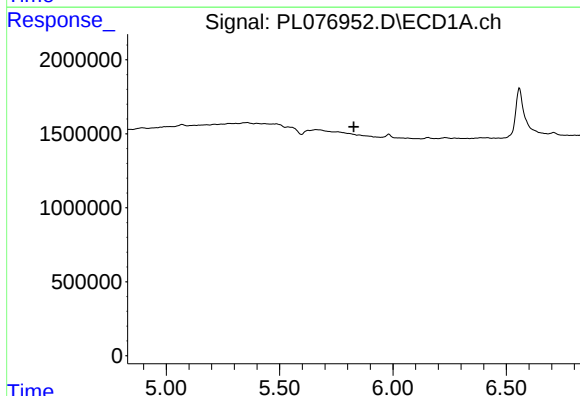
R.T.: 5.982 min  
Delta R.T.: 0.023 min  
Response: 283098  
Conc: 0.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



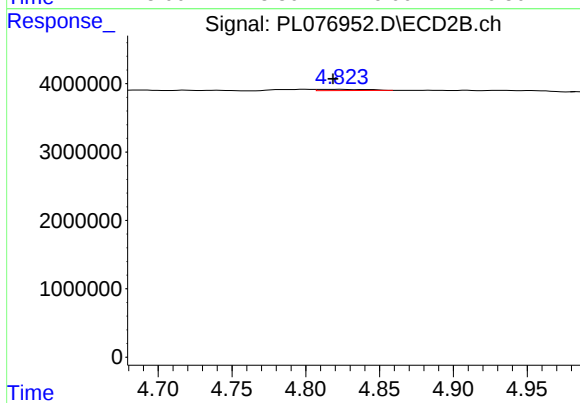
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 4.935 min  
Response: 0  
Conc: N.D.



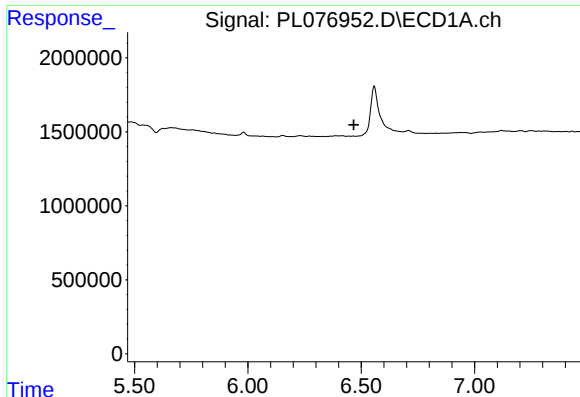
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.827 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

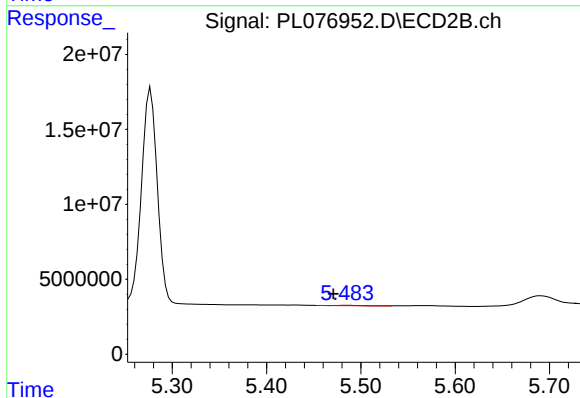
R.T.: 4.824 min  
Delta R.T.: 0.006 min  
Response: 408198  
Conc: 0.17 ng/ml



#14 Endrin

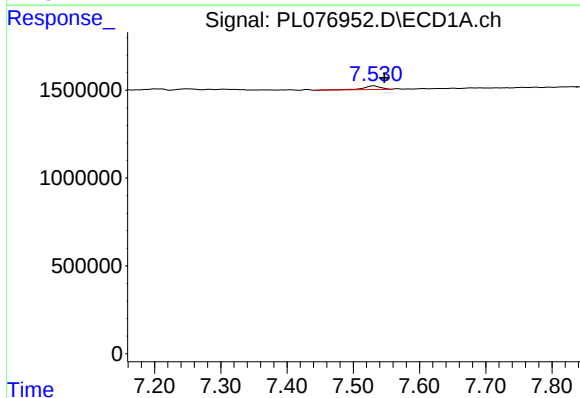
R.T.: 0.000 min  
Exp R.T.: 6.467 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



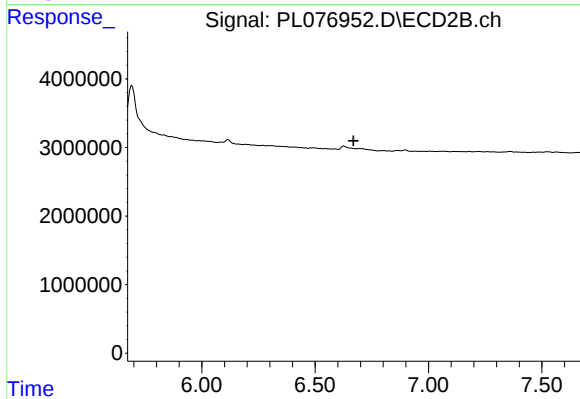
#14 Endrin

R.T.: 5.484 min  
Delta R.T.: 0.013 min  
Response: 274425  
Conc: 0.13 ng/ml



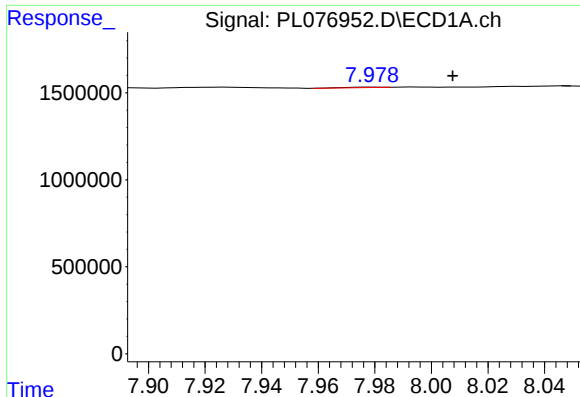
#21 Endrin ketone

R.T.: 7.531 min  
Delta R.T.: -0.016 min  
Response: 366981  
Conc: 0.39 ng/ml



#21 Endrin ketone

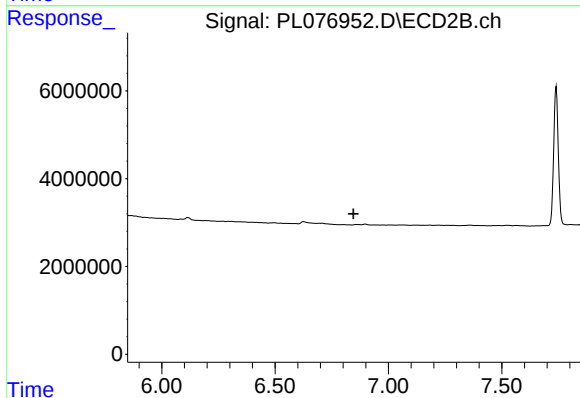
R.T.: 0.000 min  
Exp R.T.: 6.670 min  
Response: 0  
Conc: N.D.



#22 Mirex

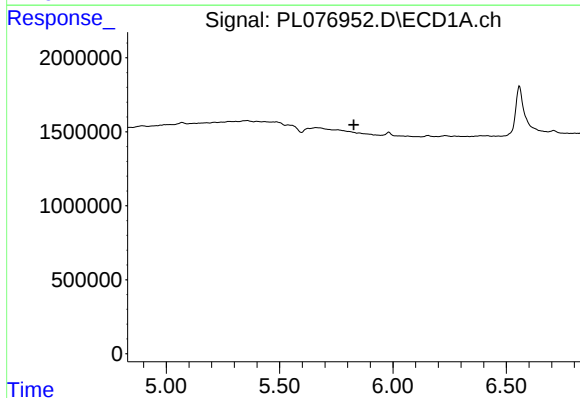
R.T.: 7.979 min  
Delta R.T.: -0.028 min  
Response: 19377  
Conc: 0.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



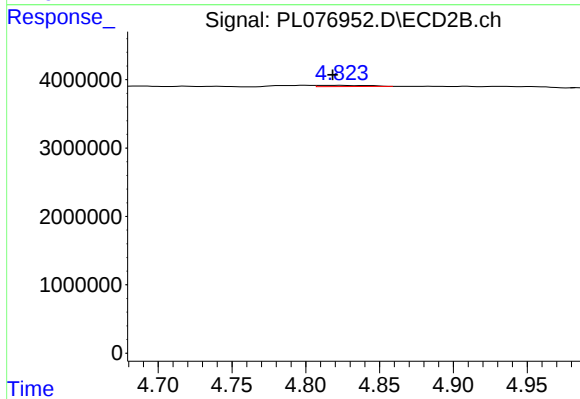
#22 Mirex

R.T.: 0.000 min  
Exp R.T. : 6.847 min  
Response: 0  
Conc: N.D.



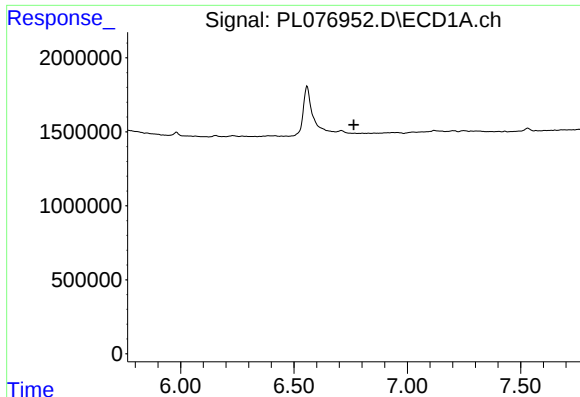
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T. : 5.827 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

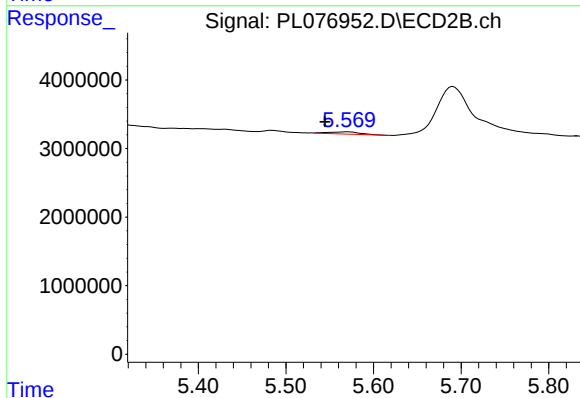
R.T.: 4.824 min  
Delta R.T.: 0.006 min  
Response: 408198  
Conc: 1.48 ng/ml



#27 Chlordane-5

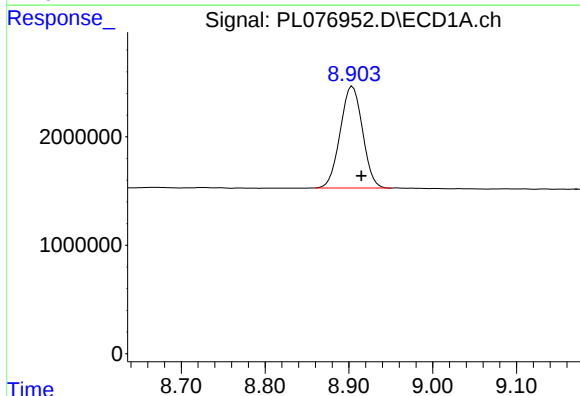
R.T.: 0.000 min  
Exp R.T.: 6.764 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



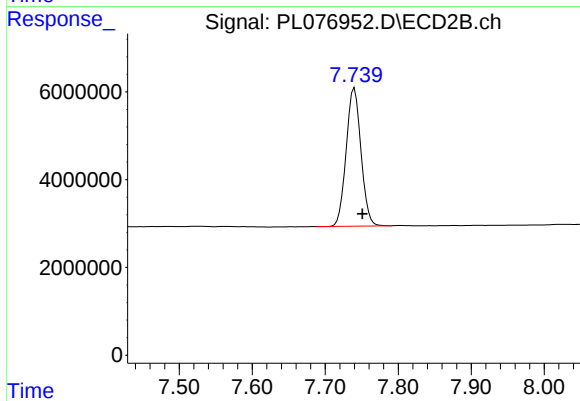
#27 Chlordane-5

R.T.: 5.571 min  
Delta R.T.: 0.026 min  
Response: 806981  
Conc: 10.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.904 min  
Delta R.T.: -0.011 min  
Response: 17326974  
Conc: 21.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.740 min  
Delta R.T.: -0.011 min  
Response: 44424009  
Conc: 23.11 ng/ml