

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012822\  
 Data File : PL072333.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jan 2022 21:48  
 Operator : AR\AJ  
 Sample : N1303-06  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 29 01:35:48 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011722.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jan 18 10:53:59 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... | 4.558  | 5.492   | 11564764 | 35235350 | 20.830 | 21.695  |
| 2)                          | SA Decachlor... | 10.319 | 11.387  | 18189982 | 32865397 | 20.474 | 20.369  |
| Target Compounds            |                 |        |         |          |          |        |         |
| 3)                          | MA gamma-BHC... | 5.680  | 0.000   | 520555   | 0        | 0.690  | N.D. #  |
| 4)                          | MA Heptachlor   | 6.107  | 0.000   | 645922   | 0        | 0.749  | N.D. #  |
| 7)                          | B delta-BHC     | 0.000  | 7.016f  | 0        | 1414257  | N.D.   | 0.575 # |
| 9)                          | A Endosulfan I  | 7.423f | 8.345f  | 160926   | 165374   | 0.226  | 0.091 # |
| 10)                         | B gamma-Chl...  | 0.000  | 8.218   | 0        | 361636   | N.D.   | 0.179 # |
| 14)                         | MA Endrin       | 0.000  | 8.911f  | 0        | 151745   | N.D.   | 0.092 # |
| 15)                         | B Endosulfa...  | 0.000  | 9.144   | 0        | 1357583  | N.D.   | 0.792 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 9.041   | 0        | 663214   | N.D.   | 0.464 # |
| 19)                         | B Endosulfa...  | 0.000  | 9.516   | 0        | 283377   | N.D.   | 0.182 # |
| 21)                         | B Endrin ke...  | 9.242  | 9.969f  | 204846   | 465263   | 0.246  | 0.281   |
| 22)                         | Mirex           | 0.000  | 10.484f | 0        | 292427   | N.D.   | 0.234 # |
| 25)                         | Chlordane-3     | 0.000  | 8.218   | 0        | 361636   | N.D.   | 1.302 # |
| 27)                         | Chlordane-5     | 0.000  | 9.209   | 0        | 146985   | N.D.   | 2.409 # |
| -----                       |                 |        |         |          |          |        |         |

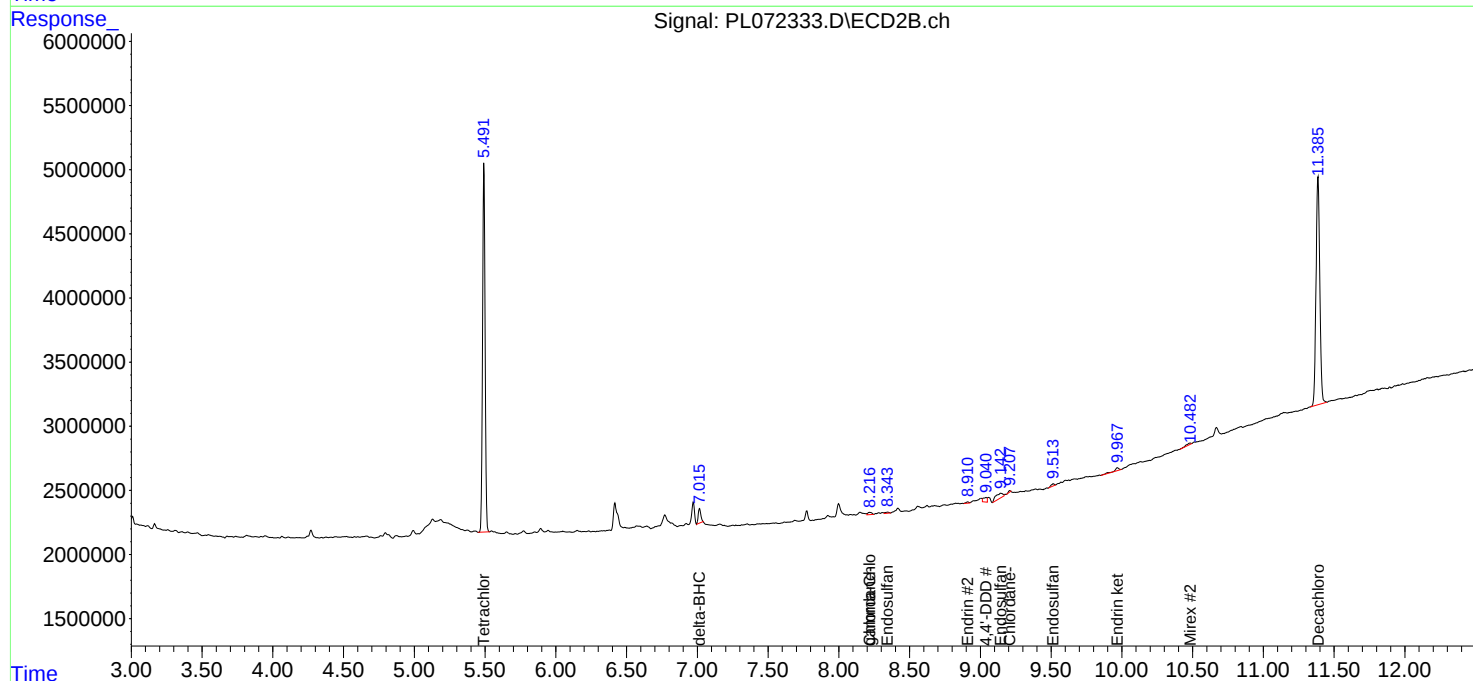
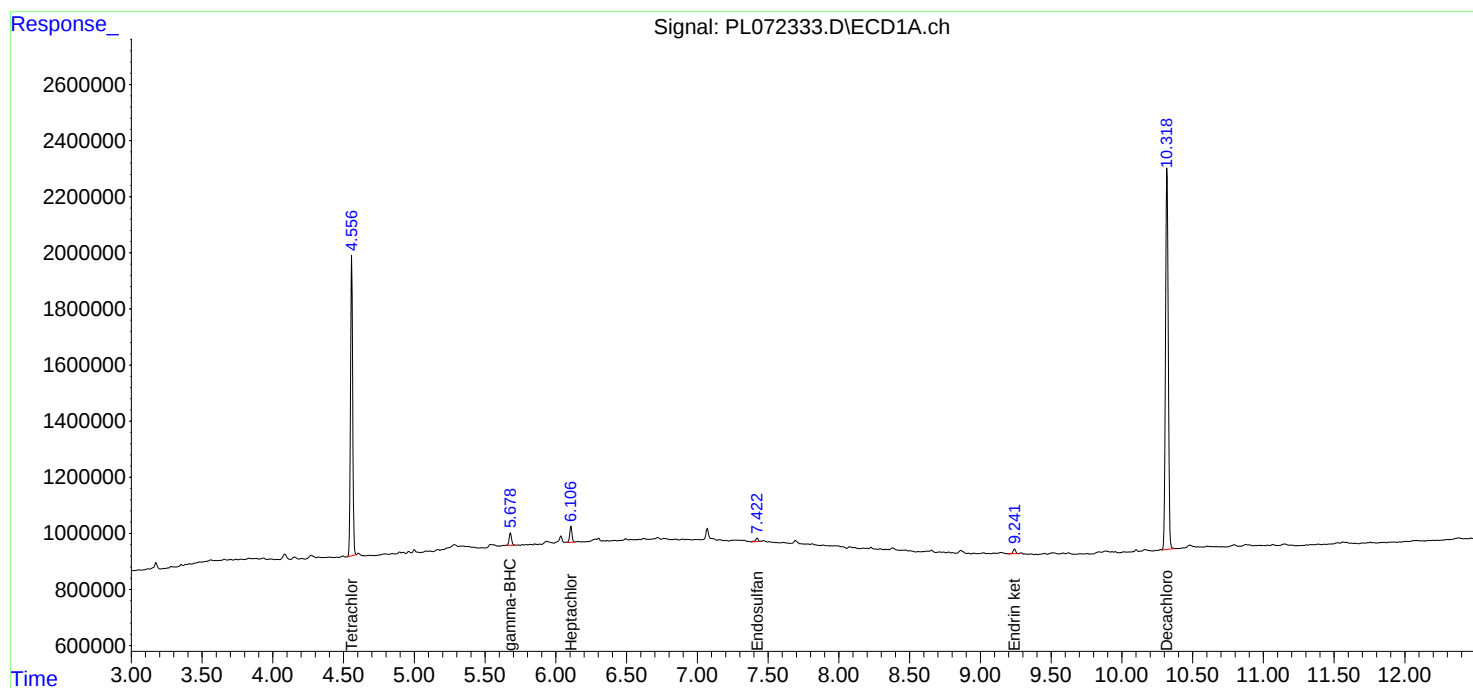
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

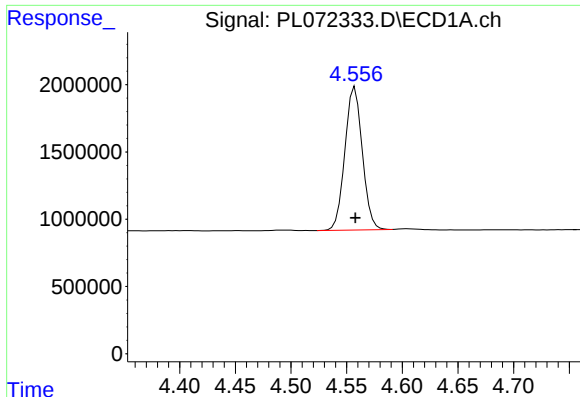
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012822\  
Data File : PL072333.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jan 2022 21:48  
Operator : AR\AJ  
Sample : N1303-06  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 29 01:35:48 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011722.M  
Quant Title : GC Extractables  
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Response via : Initial Calibration  
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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

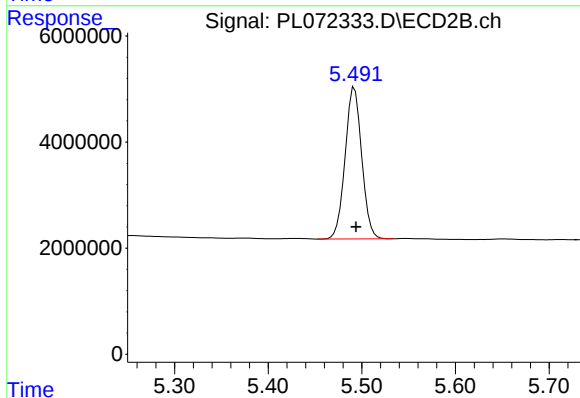




#1 Tetrachloro-m-xylene

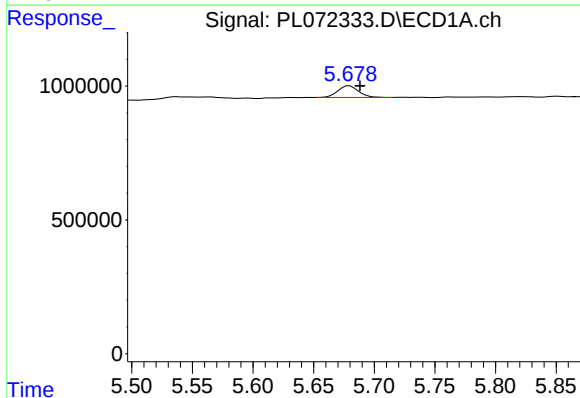
R.T.: 4.558 min  
Delta R.T.: 0.000 min  
Response: 11564764  
Conc: 20.83 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



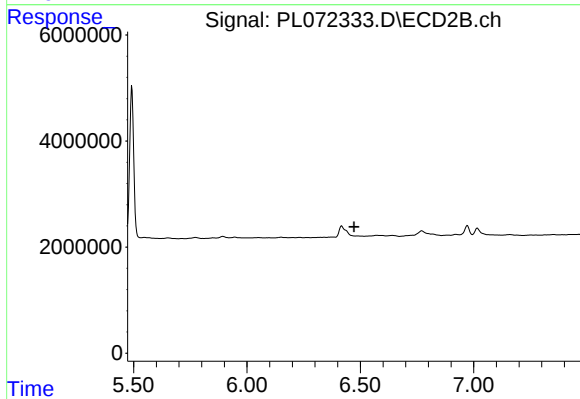
#1 Tetrachloro-m-xylene

R.T.: 5.492 min  
Delta R.T.: -0.002 min  
Response: 35235350  
Conc: 21.70 ng/ml



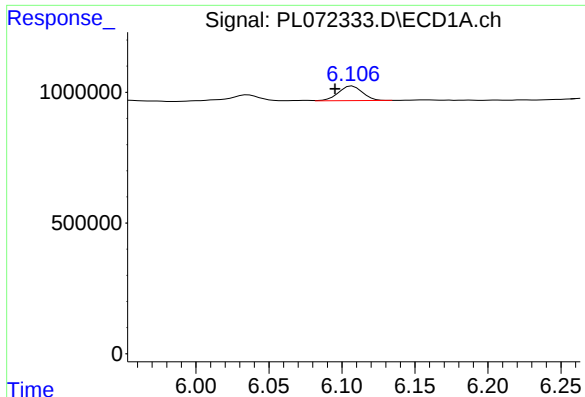
#3 gamma-BHC (Lindane)

R.T.: 5.680 min  
Delta R.T.: -0.009 min  
Response: 520555  
Conc: 0.69 ng/ml



#3 gamma-BHC (Lindane)

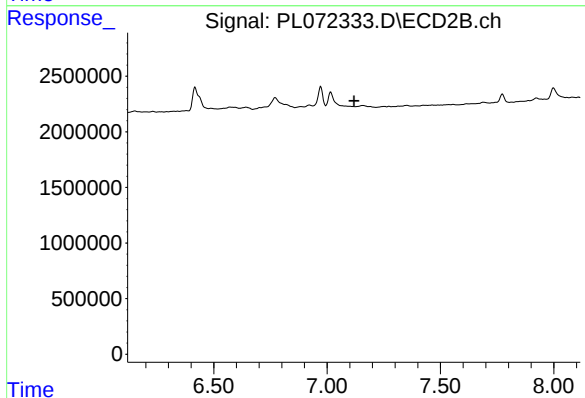
R.T.: 0.000 min  
Exp R.T. : 6.473 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

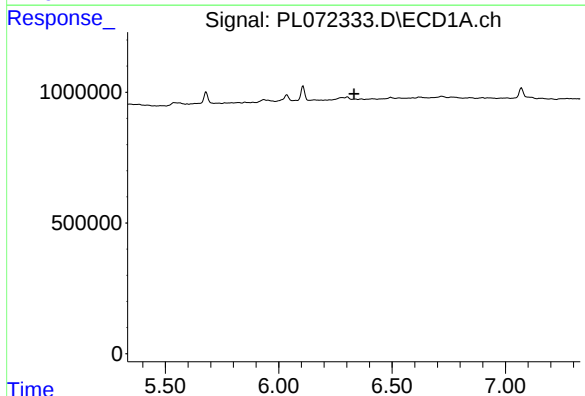
R.T.: 6.107 min  
Delta R.T.: 0.012 min  
Response: 645922  
Conc: 0.75 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



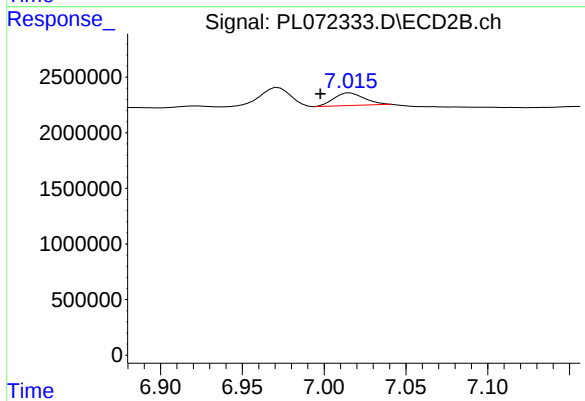
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 7.120 min  
Response: 0  
Conc: N.D.



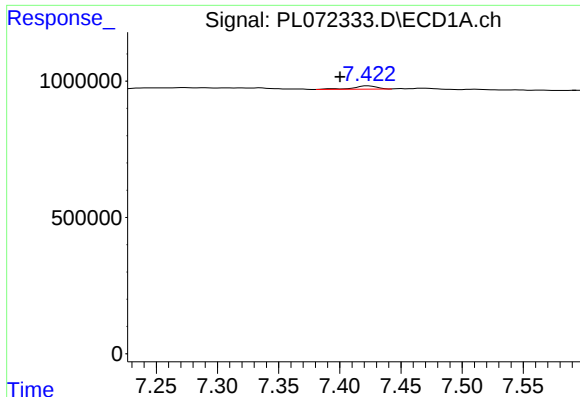
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 6.332 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

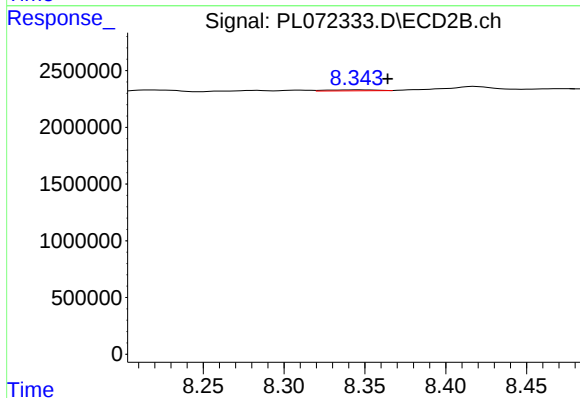
R.T.: 7.016 min  
Delta R.T.: 0.018 min  
Response: 1414257  
Conc: 0.57 ng/ml



#9 Endosulfan I

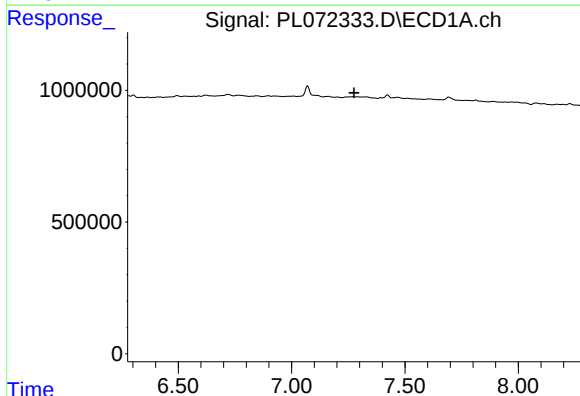
R.T.: 7.423 min  
Delta R.T.: 0.023 min  
Response: 160926  
Conc: 0.23 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



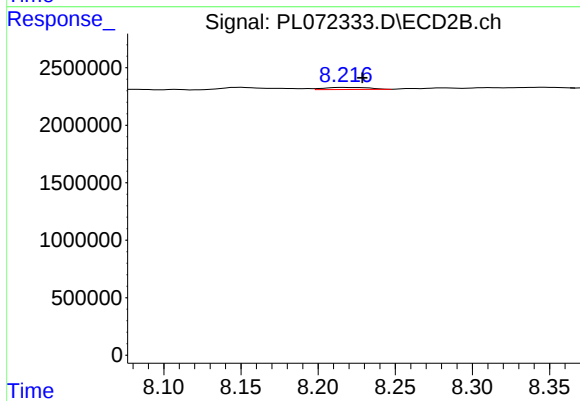
#9 Endosulfan I

R.T.: 8.345 min  
Delta R.T.: -0.019 min  
Response: 165374  
Conc: 0.09 ng/ml



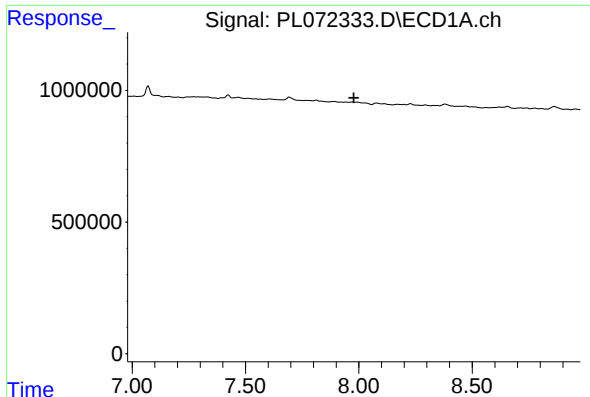
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 7.275 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

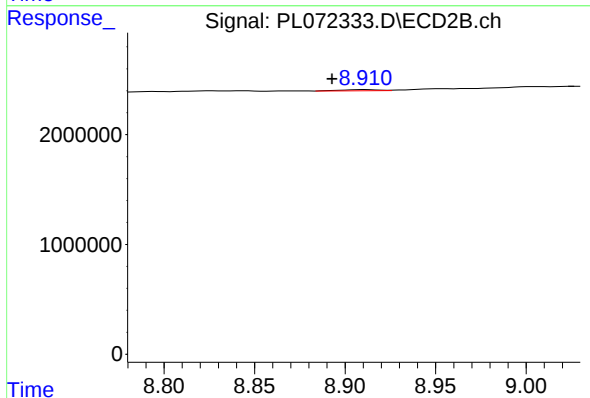
R.T.: 8.218 min  
Delta R.T.: -0.011 min  
Response: 361636  
Conc: 0.18 ng/ml



#14 Endrin

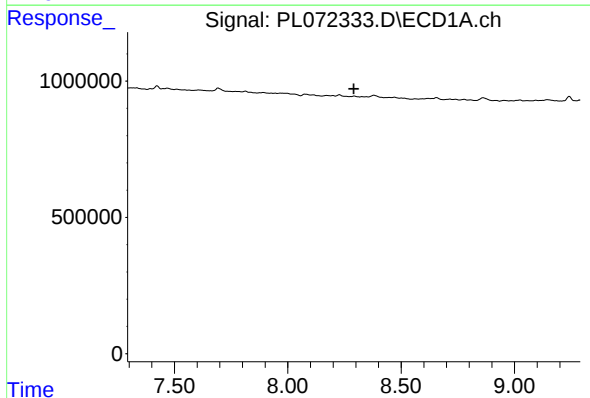
R.T.: 0.000 min  
Exp R.T.: 7.978 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



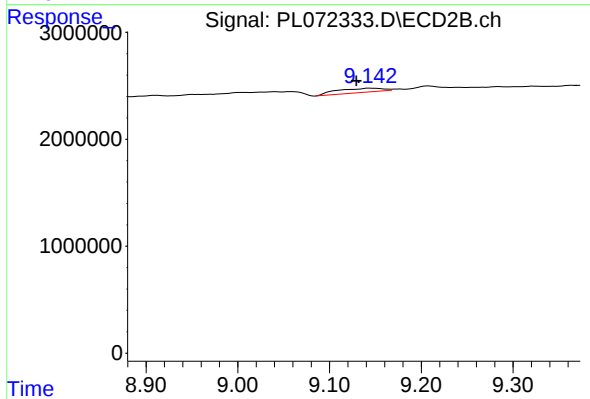
#14 Endrin

R.T.: 8.911 min  
Delta R.T.: 0.018 min  
Response: 151745  
Conc: 0.09 ng/ml



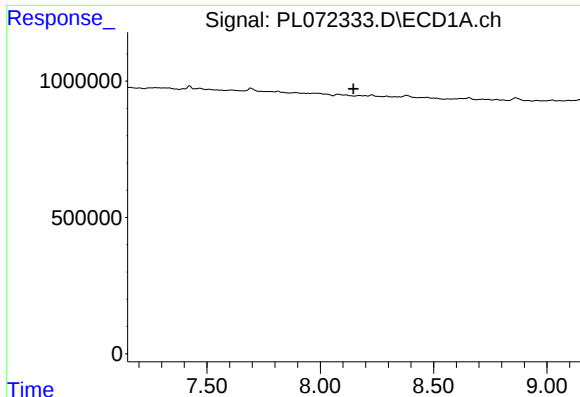
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T.: 8.291 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

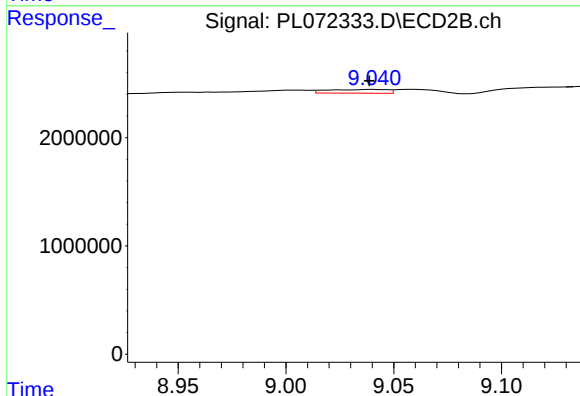
R.T.: 9.144 min  
Delta R.T.: 0.015 min  
Response: 1357583  
Conc: 0.79 ng/ml



#16 4,4'-DDD

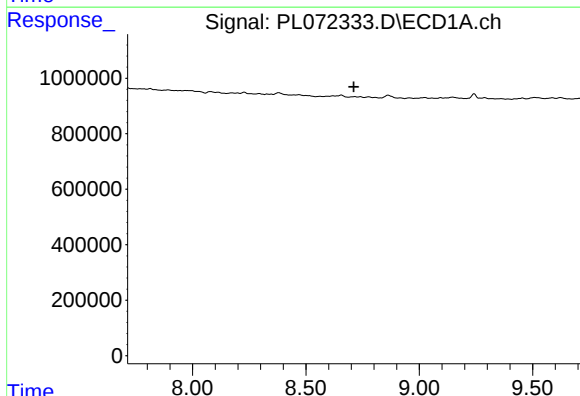
R.T.: 0.000 min  
Exp R.T.: 8.147 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



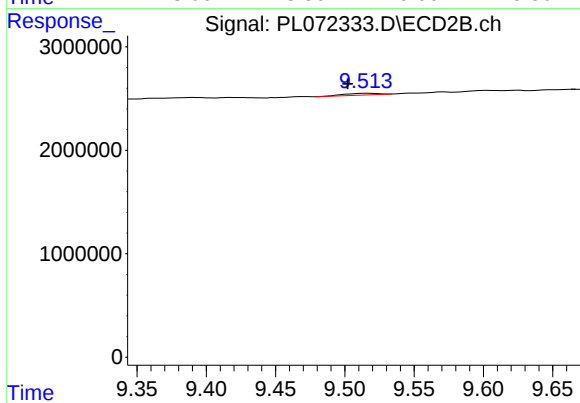
#16 4,4'-DDD

R.T.: 9.041 min  
Delta R.T.: 0.002 min  
Response: 663214  
Conc: 0.46 ng/ml



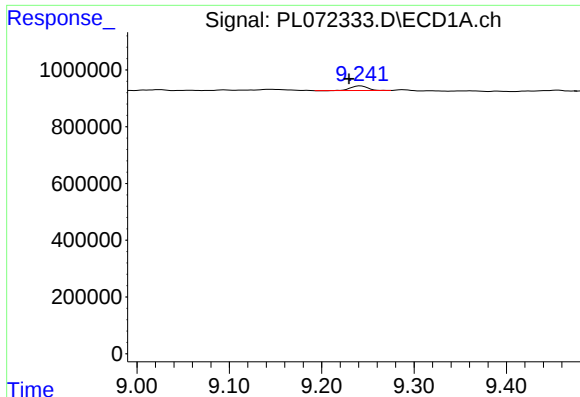
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 8.712 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

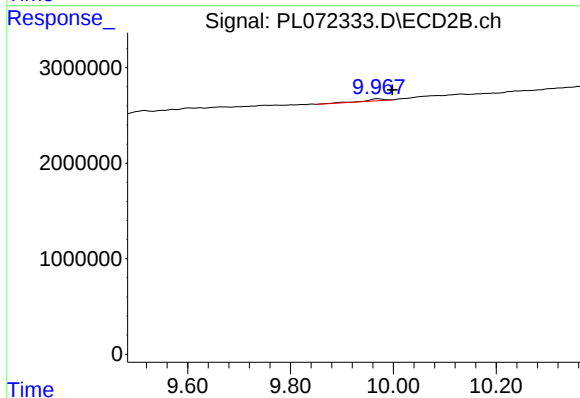
R.T.: 9.516 min  
Delta R.T.: 0.014 min  
Response: 283377  
Conc: 0.18 ng/ml



#21 Endrin ketone

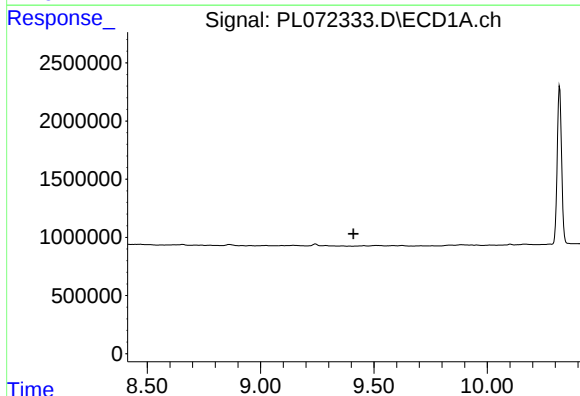
R.T.: 9.242 min  
Delta R.T.: 0.013 min  
Response: 204846  
Conc: 0.25 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



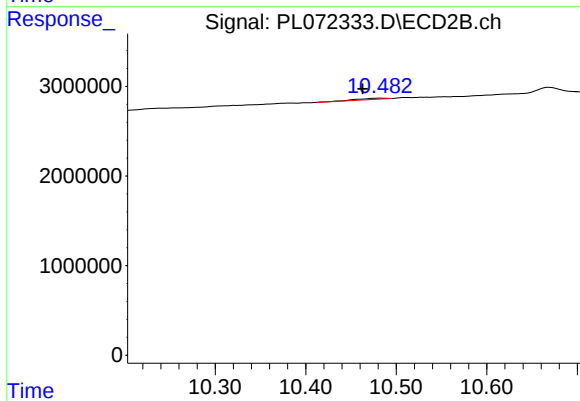
#21 Endrin ketone

R.T.: 9.969 min  
Delta R.T.: -0.029 min  
Response: 465263  
Conc: 0.28 ng/ml



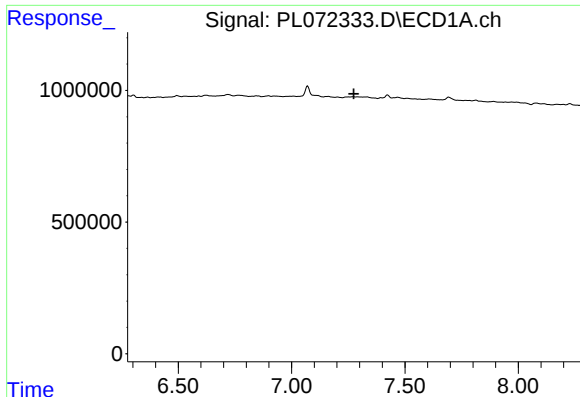
#22 Mirex

R.T.: 0.000 min  
Exp R.T. : 9.410 min  
Response: 0  
Conc: N.D.



#22 Mirex

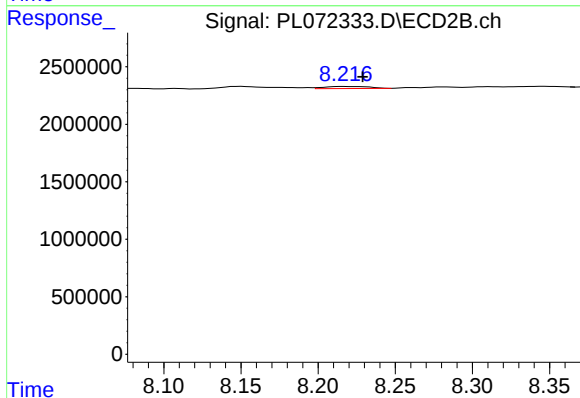
R.T.: 10.484 min  
Delta R.T.: 0.021 min  
Response: 292427  
Conc: 0.23 ng/ml



#25 Chlordane-3

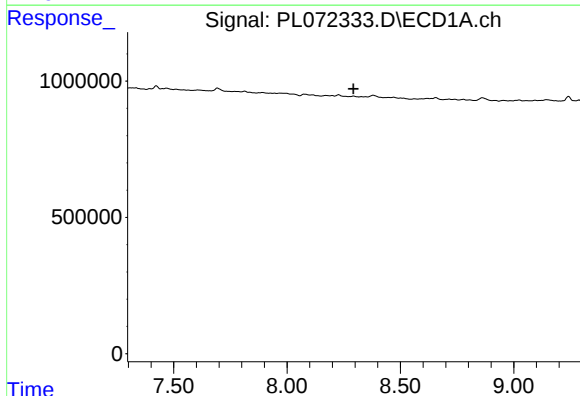
R.T.: 0.000 min  
Exp R.T.: 7.274 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



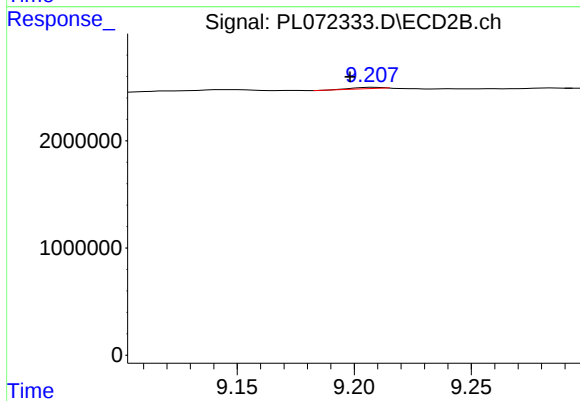
#25 Chlordane-3

R.T.: 8.218 min  
Delta R.T.: -0.011 min  
Response: 361636  
Conc: 1.30 ng/ml



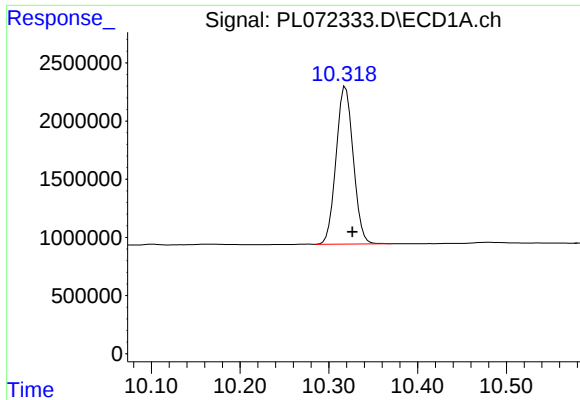
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T.: 8.293 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

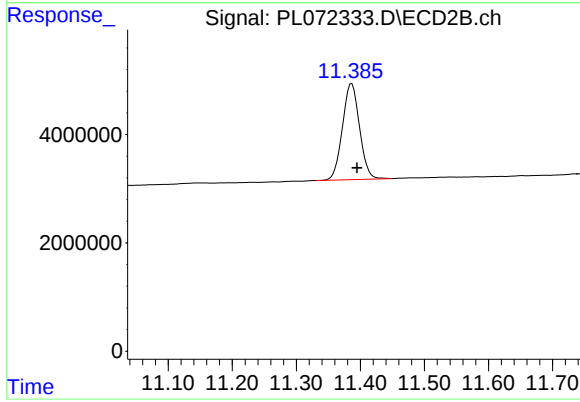
R.T.: 9.209 min  
Delta R.T.: 0.010 min  
Response: 146985  
Conc: 2.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min  
Delta R.T.: -0.008 min  
Response: 18189982  
Conc: 20.47 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.387 min  
Delta R.T.: -0.008 min  
Response: 32865397  
Conc: 20.37 ng/ml