

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062422\  
 Data File : PL076027.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jun 2022 08:00  
 Operator : AR\AJ  
 Sample : N3477-03 10X  
 Misc :  
 ALS Vial : 49 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 27 02:31:26 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062222.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 24 02:17:51 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 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... | 5.639   | 4.632  | 870992  | 2382413  | 1.152  | 1.256     |
| 28)                         | SA Decachlor... | 11.632  | 10.372 | 1061663 | 2067847  | 1.687  | 1.346     |
| Target Compounds            |                 |         |        |         |          |        |           |
| 4)                          | MA Heptachlor   | 0.000   | 6.144f | 0       | 3025837  | N.D.   | 1.334 #   |
| 5)                          | MB Aldrin       | 7.627f  | 6.488  | 337181  | 12926992 | 0.406  | 6.261 #   |
| 6)                          | B beta-BHC      | 0.000   | 6.144  | 0       | 3025837  | N.D.   | 2.901 #   |
| 7)                          | B delta-BHC     | 0.000   | 6.392  | 0       | 1860092  | N.D.   | 0.823 #   |
| 9)                          | A Endosulfan I  | 0.000   | 7.468  | 0       | 410172   | N.D.   | 0.234 #   |
| 10)                         | B gamma-Chl...  | 0.000   | 7.333  | 0       | 481264   | N.D.   | 0.250 #   |
| 11)                         | B alpha-Chl...  | 0.000   | 7.387f | 0       | 1475329  | N.D.   | 0.771 #   |
| 12)                         | B 4,4'-DDE      | 0.000   | 7.616  | 0       | 170212   | N.D.   | 0.100 #   |
| 14)                         | MA Endrin       | 0.000   | 8.058f | 0       | 81704    | N.D.   | 0.054 #   |
| 15)                         | B Endosulfa...  | 9.301   | 0.000  | 228736  | 0        | 0.361  | N.D. #    |
| 18)                         | B Endrin al...  | 0.000   | 8.532  | 0       | 134686   | N.D.   | 0.113 #   |
| 21)                         | B Endrin ke...  | 10.182f | 0.000  | 629441  | 0        | 0.873  | N.D. #    |
| 24)                         | Chlordane-2     | 7.627   | 6.637  | 337181  | 6969474  | 11.115 | 100.229 # |
| 25)                         | Chlordane-3     | 0.000   | 7.333  | 0       | 481264   | N.D.   | 2.729 #   |
| 26)                         | Chlordane-4     | 0.000   | 7.387f | 0       | 1475329  | N.D.   | 7.826 #   |
| -----                       |                 |         |        |         |          |        |           |

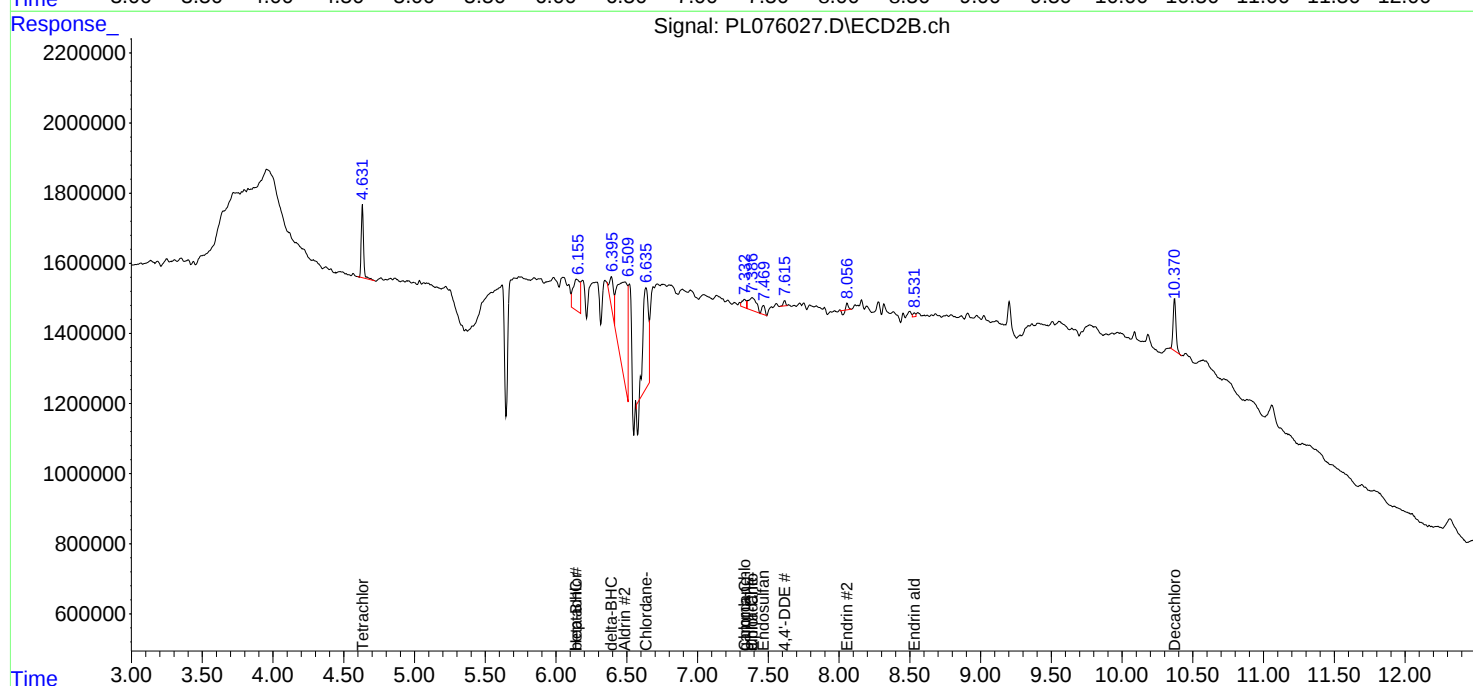
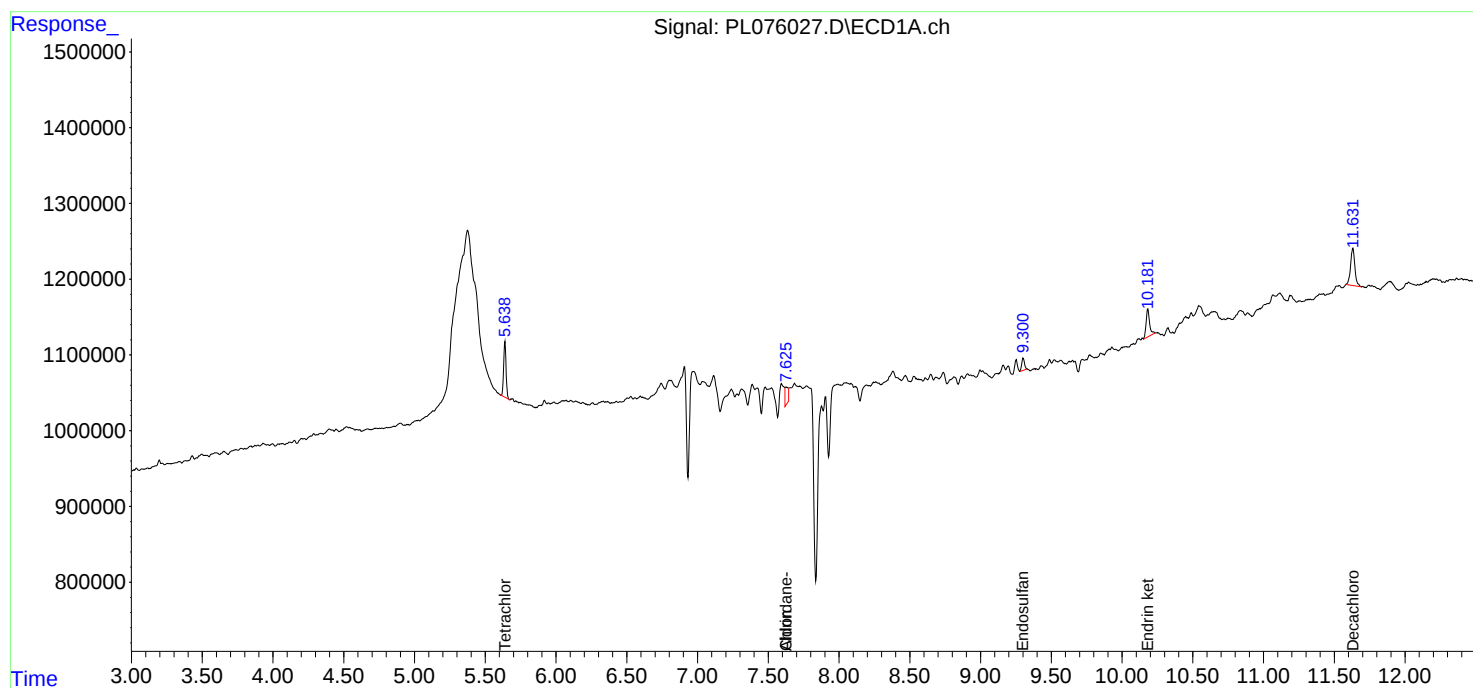
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

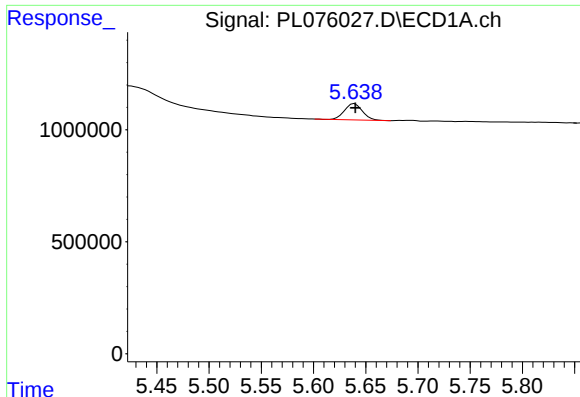
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062422\  
Data File : PL076027.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jun 2022 08:00  
Operator : AR\AJ  
Sample : N3477-03 10X  
Misc :  
ALS Vial : 49 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 27 02:31:26 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062222.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 24 02:17:51 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

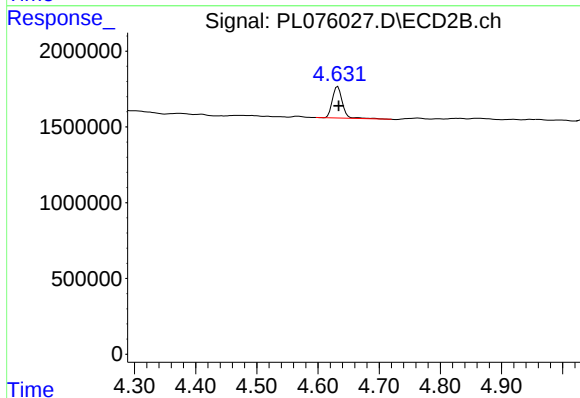




#1 Tetrachloro-m-xylene

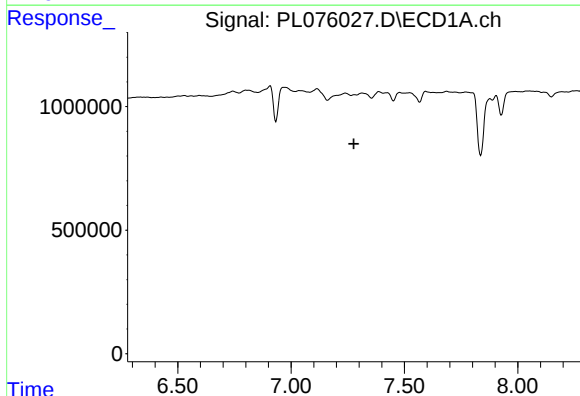
R.T.: 5.639 min  
Delta R.T.: 0.000 min  
Response: 870992  
Conc: 1.15 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



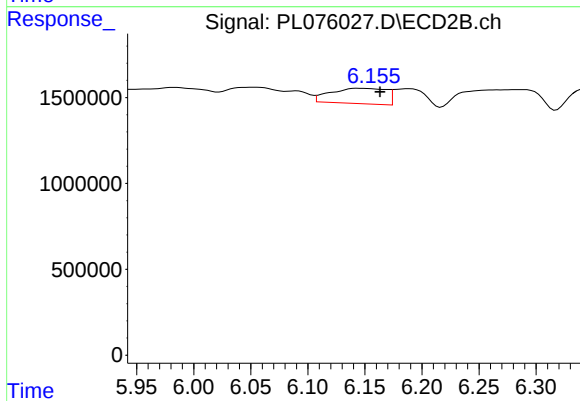
#1 Tetrachloro-m-xylene

R.T.: 4.632 min  
Delta R.T.: -0.002 min  
Response: 2382413  
Conc: 1.26 ng/ml



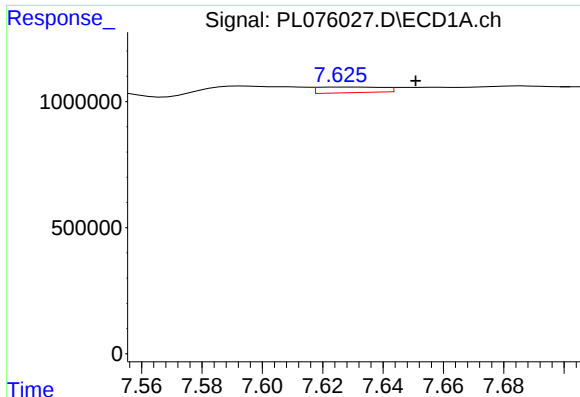
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 7.277 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

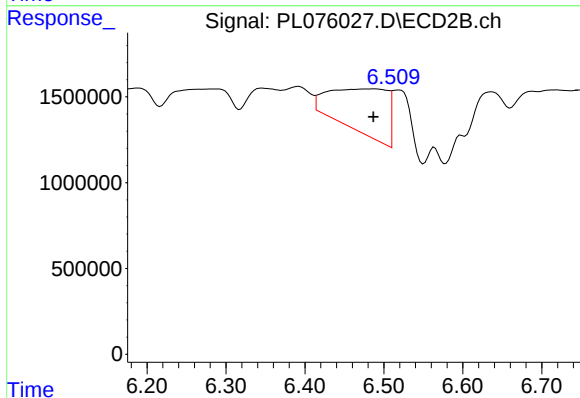
R.T.: 6.144 min  
Delta R.T.: -0.020 min  
Response: 3025837  
Conc: 1.33 ng/ml



#5 Aldrin

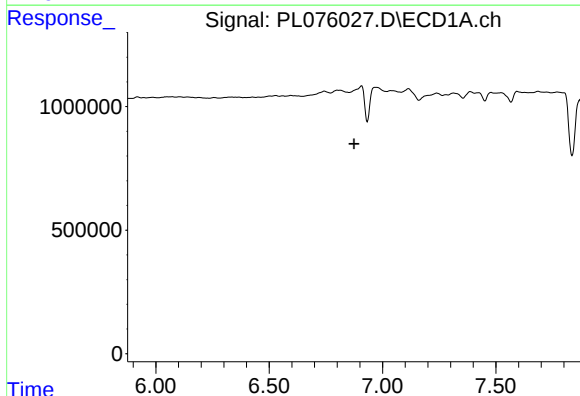
R.T.: 7.627 min  
Delta R.T.: -0.024 min  
Response: 337181  
Conc: 0.41 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



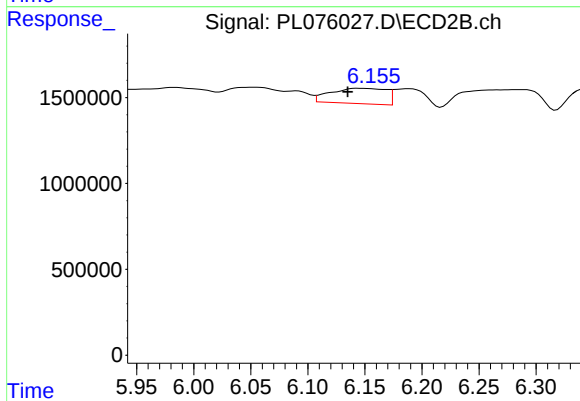
#5 Aldrin

R.T.: 6.488 min  
Delta R.T.: 0.001 min  
Response: 12926992  
Conc: 6.26 ng/ml



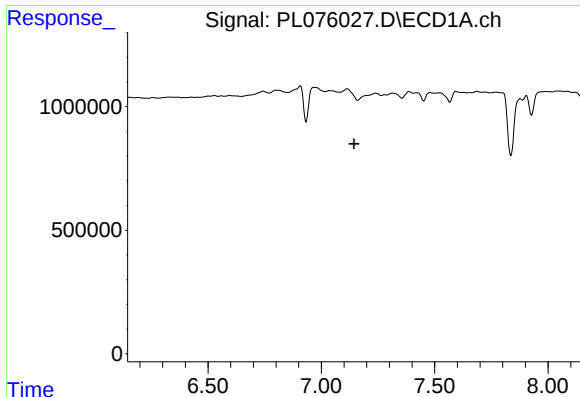
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 6.875 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

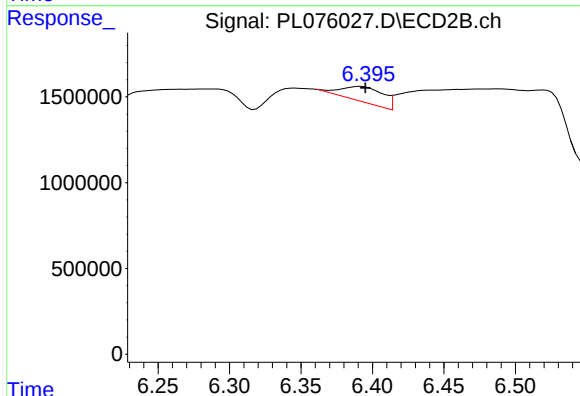
R.T.: 6.144 min  
Delta R.T.: 0.009 min  
Response: 3025837  
Conc: 2.90 ng/ml



#7 delta-BHC

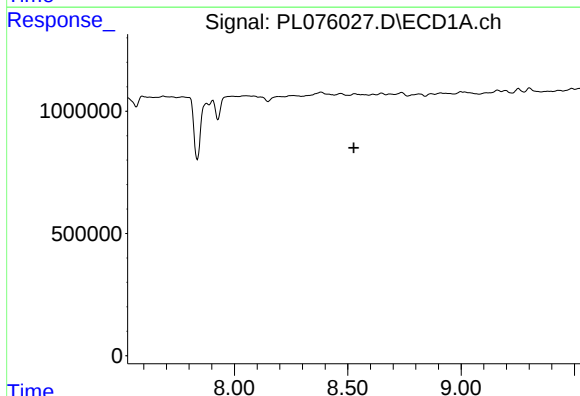
R.T.: 0.000 min  
Exp R.T.: 7.145 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



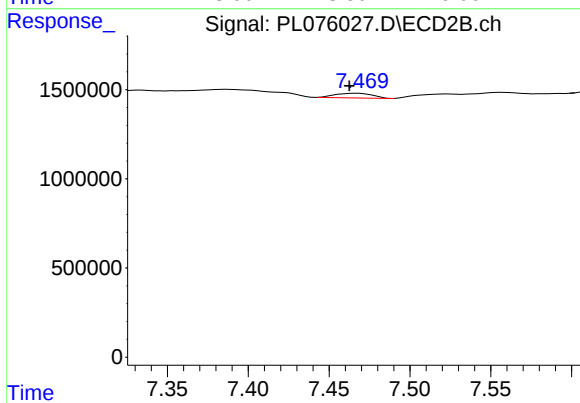
#7 delta-BHC

R.T.: 6.392 min  
Delta R.T.: -0.003 min  
Response: 1860092  
Conc: 0.82 ng/ml



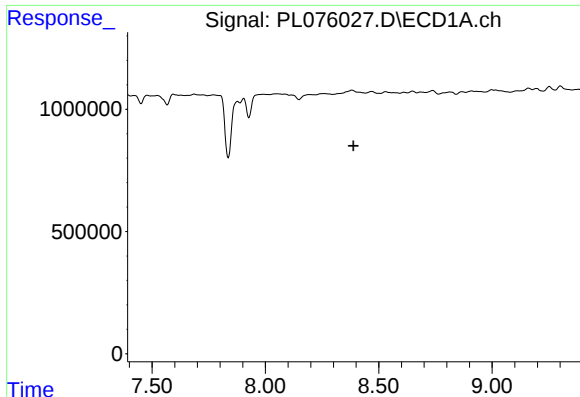
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T.: 8.527 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

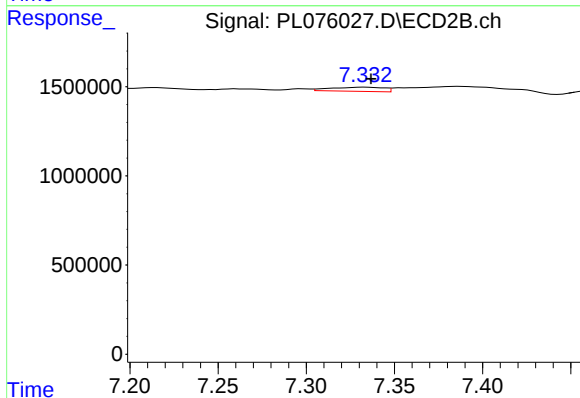
R.T.: 7.468 min  
Delta R.T.: 0.005 min  
Response: 410172  
Conc: 0.23 ng/ml



#10 gamma-Chlordane

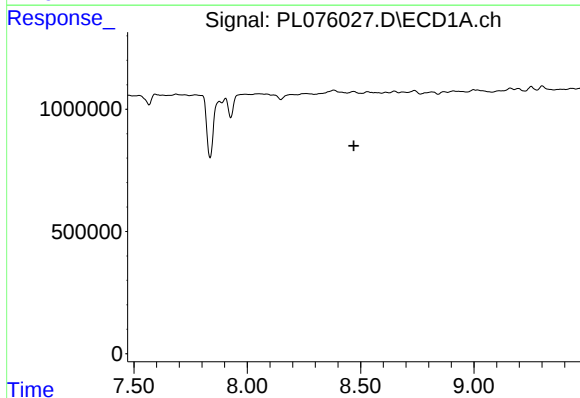
R.T.: 0.000 min  
Exp R.T.: 8.389 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



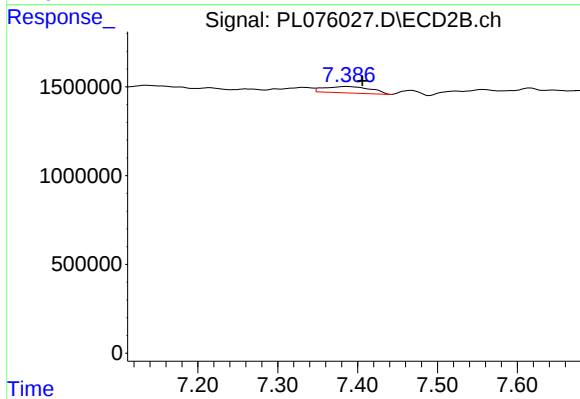
#10 gamma-Chlordane

R.T.: 7.333 min  
Delta R.T.: -0.004 min  
Response: 481264  
Conc: 0.25 ng/ml



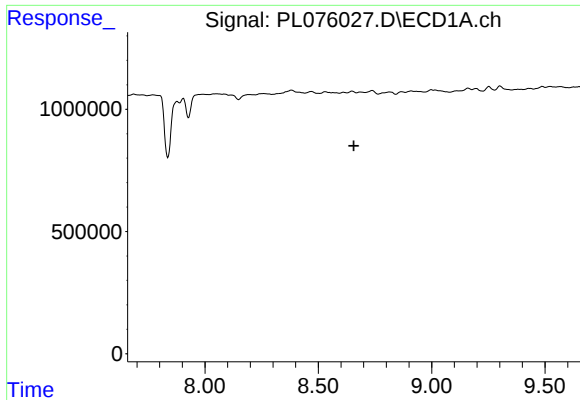
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T.: 8.470 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

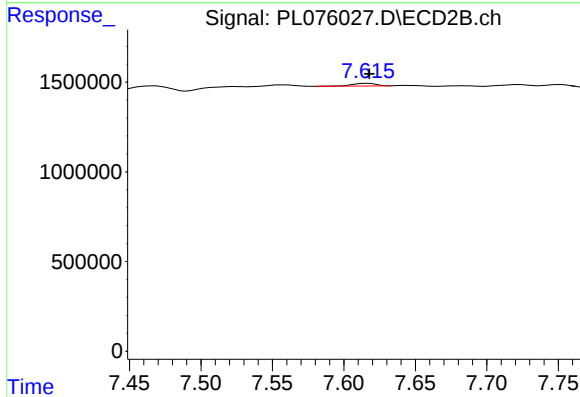
R.T.: 7.387 min  
Delta R.T.: -0.019 min  
Response: 1475329  
Conc: 0.77 ng/ml



#12 4,4'-DDE

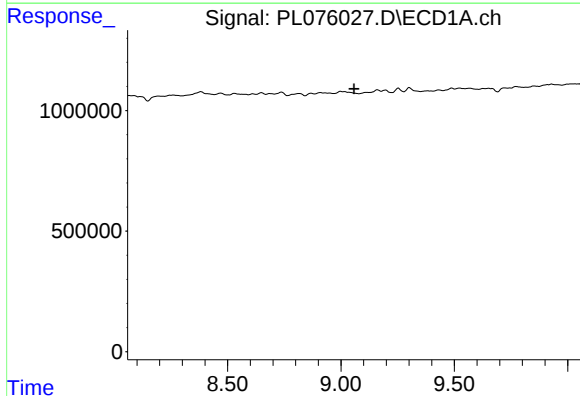
R.T.: 0.000 min  
Exp R.T.: 8.656 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



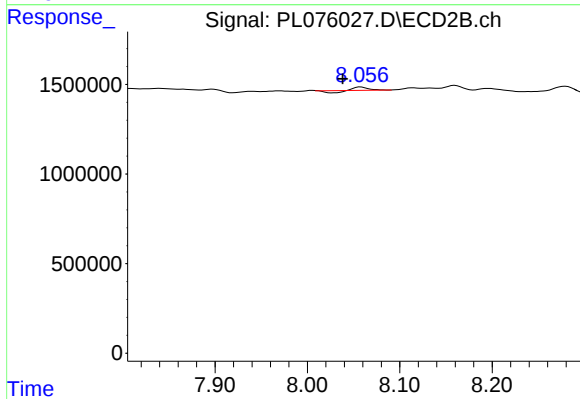
#12 4,4'-DDE

R.T.: 7.616 min  
Delta R.T.: -0.002 min  
Response: 170212  
Conc: 0.10 ng/ml



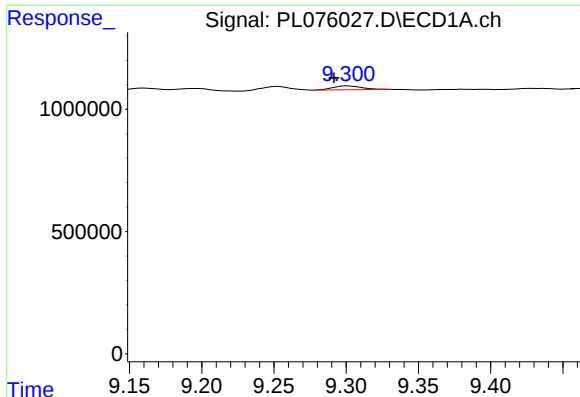
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 9.058 min  
Response: 0  
Conc: N.D.



#14 Endrin

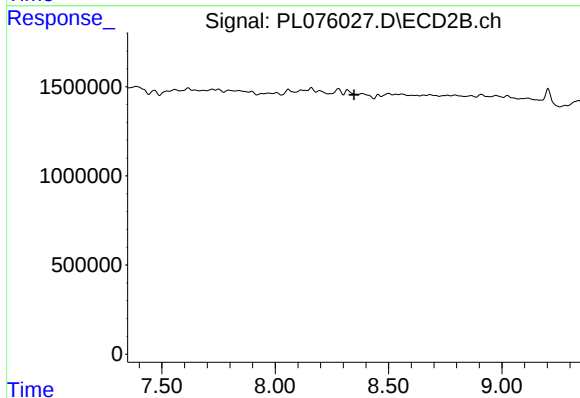
R.T.: 8.058 min  
Delta R.T.: 0.019 min  
Response: 81704  
Conc: 0.05 ng/ml



#15 Endosulfan II

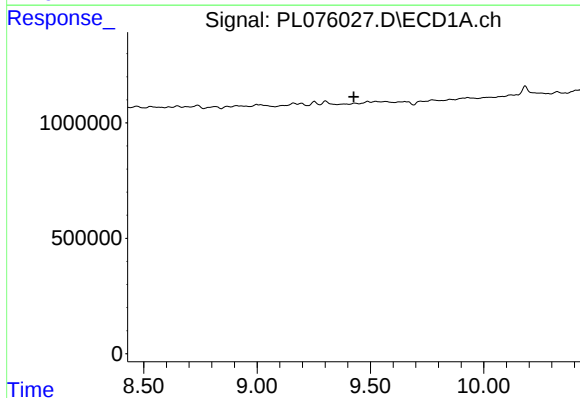
R.T.: 9.301 min  
Delta R.T.: 0.010 min  
Response: 228736  
Conc: 0.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



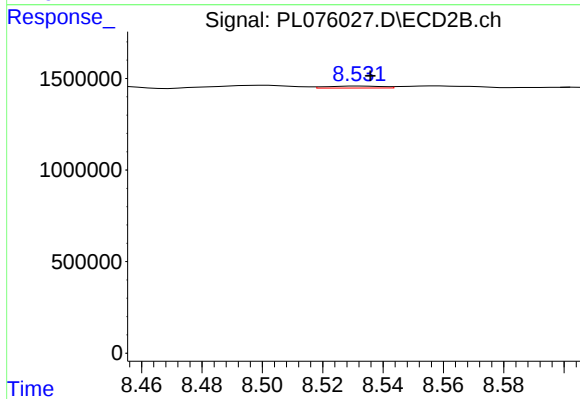
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 8.349 min  
Response: 0  
Conc: N.D.



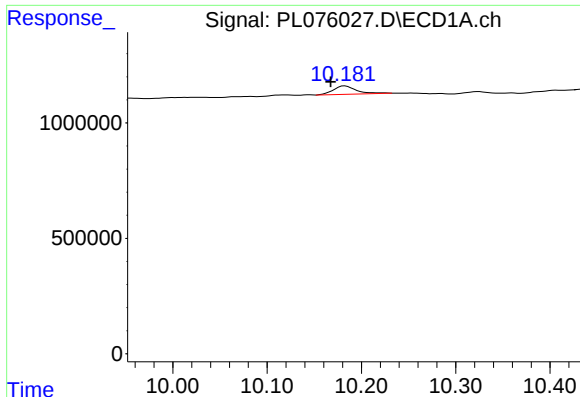
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 9.426 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

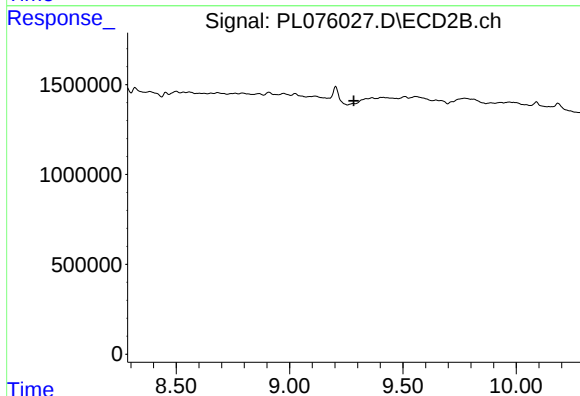
R.T.: 8.532 min  
Delta R.T.: -0.003 min  
Response: 134686  
Conc: 0.11 ng/ml



#21 Endrin ketone

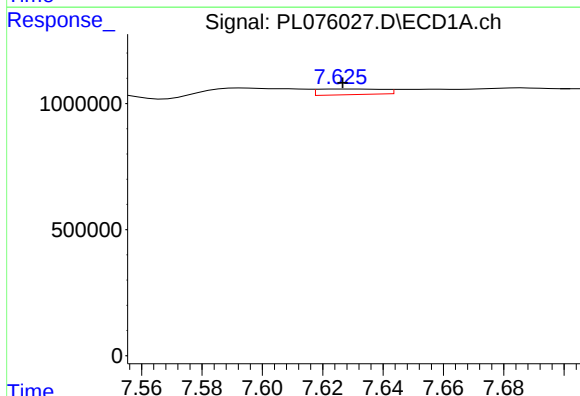
R.T.: 10.182 min  
Delta R.T.: 0.015 min  
Response: 629441  
Conc: 0.87 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



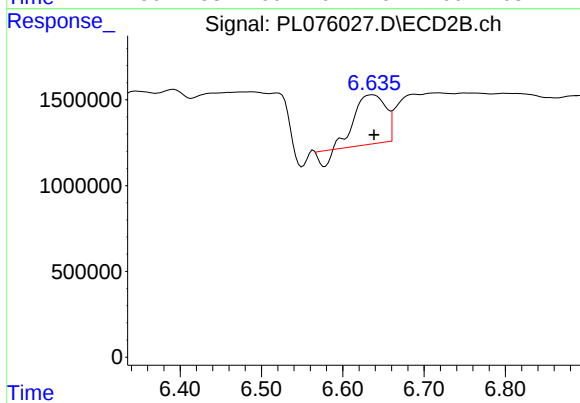
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 9.284 min  
Response: 0  
Conc: N.D.



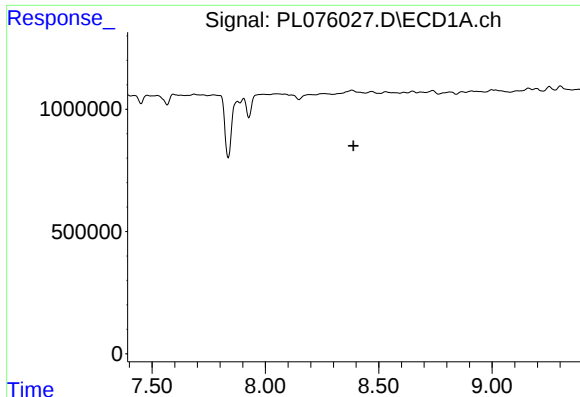
#24 Chlordane-2

R.T.: 7.627 min  
Delta R.T.: 0.000 min  
Response: 337181  
Conc: 11.12 ng/ml



#24 Chlordane-2

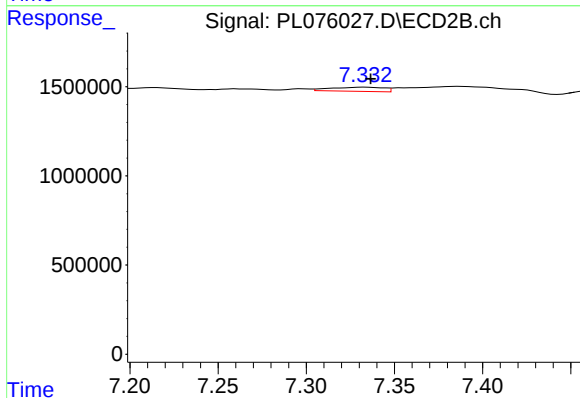
R.T.: 6.637 min  
Delta R.T.: -0.002 min  
Response: 6969474  
Conc: 100.23 ng/ml



#25 Chlordane-3

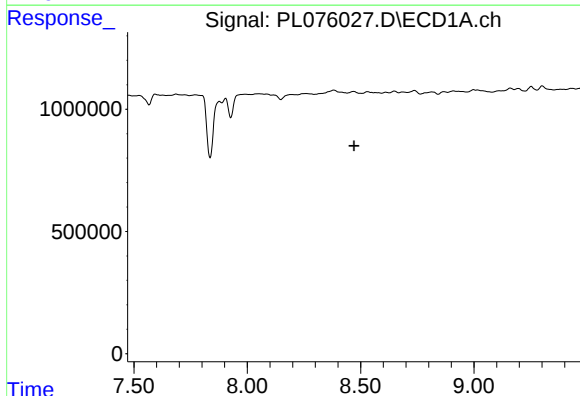
R.T.: 0.000 min  
Exp R.T.: 8.389 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



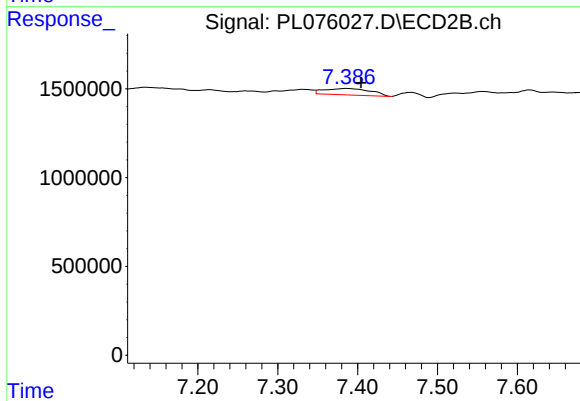
#25 Chlordane-3

R.T.: 7.333 min  
Delta R.T.: -0.004 min  
Response: 481264  
Conc: 2.73 ng/ml



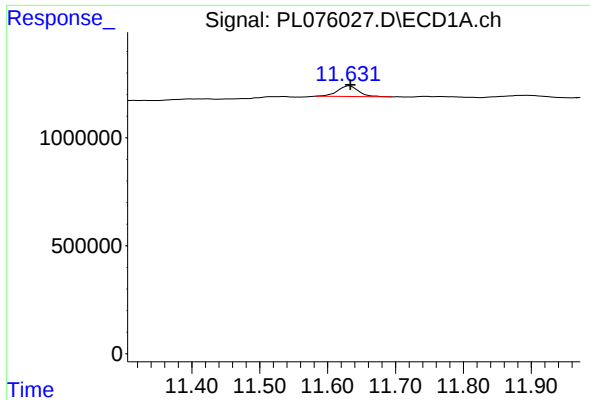
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T.: 8.472 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

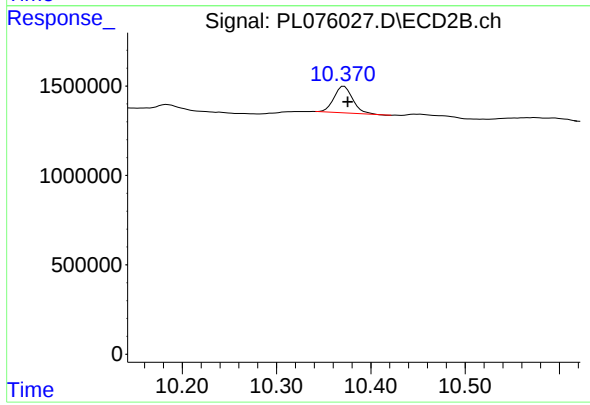
R.T.: 7.387 min  
Delta R.T.: -0.017 min  
Response: 1475329  
Conc: 7.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min  
Delta R.T.: -0.002 min  
Response: 1061663  
Conc: 1.69 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.372 min  
Delta R.T.: -0.004 min  
Response: 2067847  
Conc: 1.35 ng/ml