

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091621\  
 Data File : PL069875.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Sep 2021 09:03  
 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 16 13:33:42 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091021.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Sep 13 17:55:23 2021  
 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... | 4.631  | 5.567   | 10971442 | 32325145 | 26.929 | 26.556   |
| 28)                         | SA Decachlor... | 10.399 | 11.491  | 17940300 | 28632463 | 24.361 | 25.058   |
| Target Compounds            |                 |        |         |          |          |        |          |
| 4)                          | MA Heptachlor   | 6.148f | 0.000   | 670292   | 0        | 0.989  | N.D. #   |
| 7)                          | B delta-BHC     | 0.000  | 7.085f  | 0        | 1477193  | N.D.   | 0.887 #  |
| 8)                          | B Heptachlo...  | 0.000  | 8.037   | 0        | 371365   | N.D.   | 0.289 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 8.295   | 0        | 430908   | N.D.   | 0.323 #  |
| 15)                         | B Endosulfa...  | 0.000  | 9.219f  | 0        | 349684   | N.D.   | 0.310 #  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 9.445f  | 0        | 397214   | N.D.   | 0.355 #  |
| 21)                         | B Endrin ke...  | 0.000  | 10.093f | 0        | 336503   | N.D.   | 0.273 #  |
| 23)                         | Chlordane-1     | 0.000  | 6.967f  | 0        | 742862   | N.D.   | 18.098 # |
| 25)                         | Chlordane-3     | 0.000  | 8.295   | 0        | 430908   | N.D.   | 2.272 #  |
| -----                       |                 |        |         |          |          |        |          |

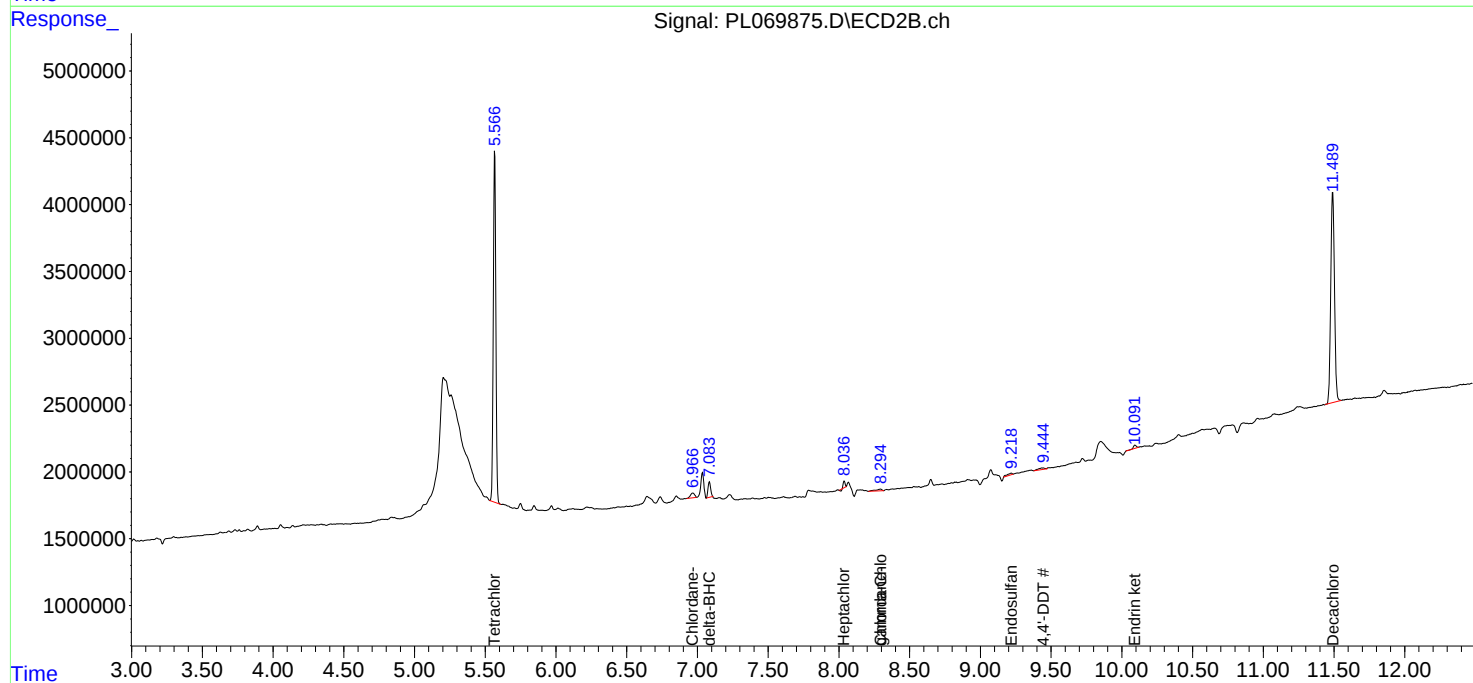
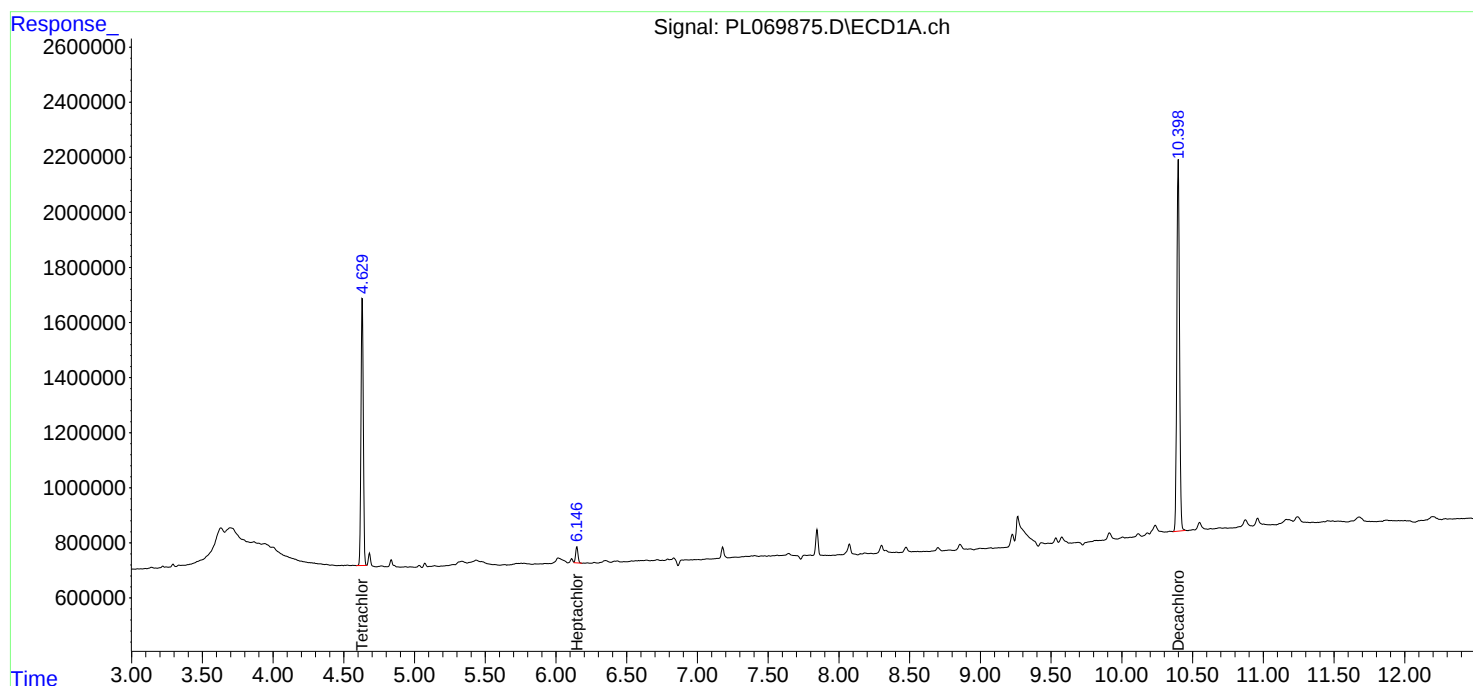
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

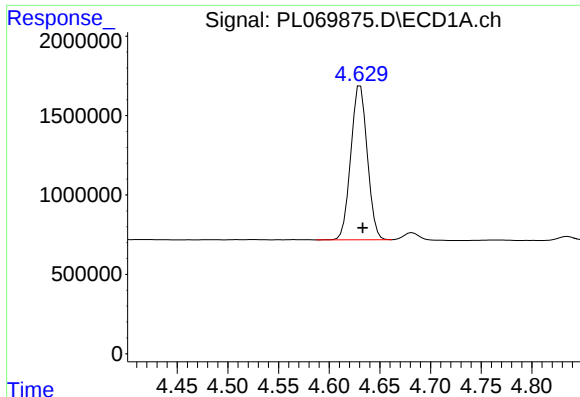
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091621\  
Data File : PL069875.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Sep 2021 09:03  
Operator : AR\AJ  
Sample : I.BLK  
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ECD\_L  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 16 13:33:42 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091021.M  
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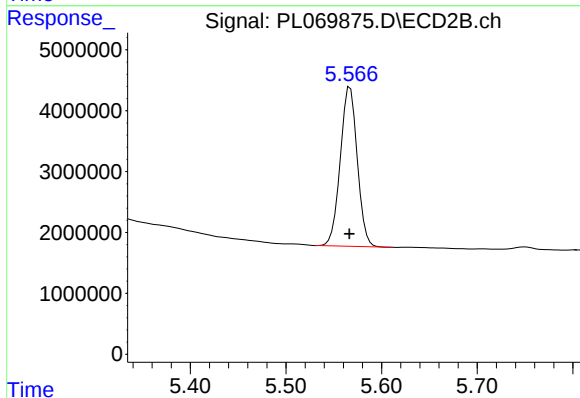




#1 Tetrachloro-m-xylene

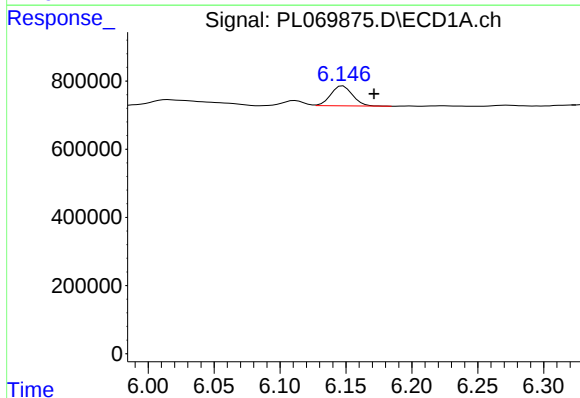
R.T.: 4.631 min  
Delta R.T.: -0.002 min  
Response: 10971442  
Conc: 26.93 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



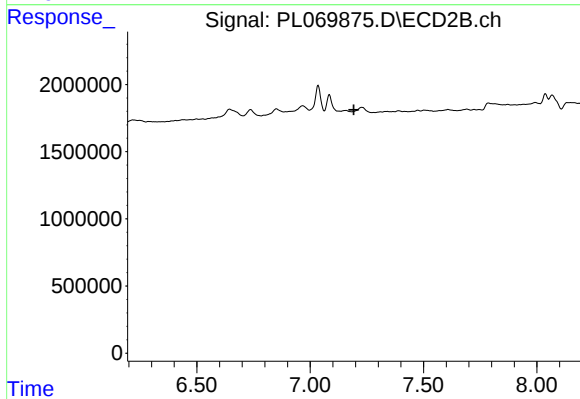
#1 Tetrachloro-m-xylene

R.T.: 5.567 min  
Delta R.T.: 0.000 min  
Response: 32325145  
Conc: 26.56 ng/ml



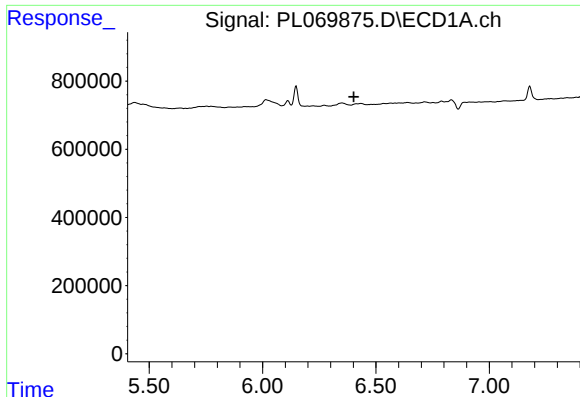
#4 Heptachlor

R.T.: 6.148 min  
Delta R.T.: -0.024 min  
Response: 670292  
Conc: 0.99 ng/ml



#4 Heptachlor

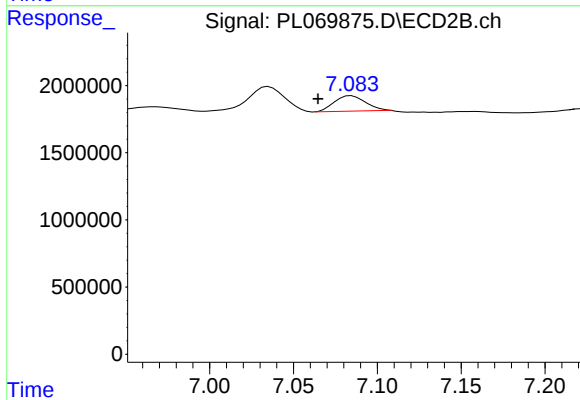
R.T.: 0.000 min  
Exp R.T.: 7.192 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

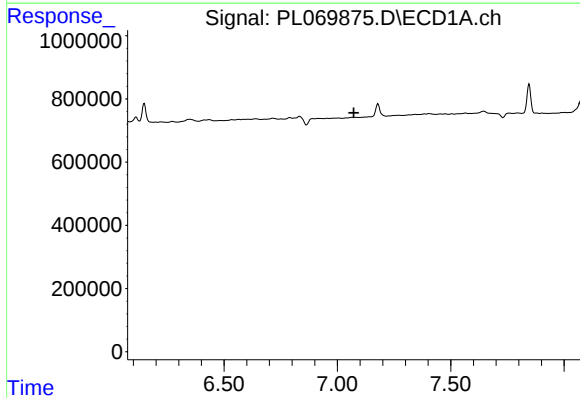
R.T.: 0.000 min  
Exp R.T. : 6.402 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



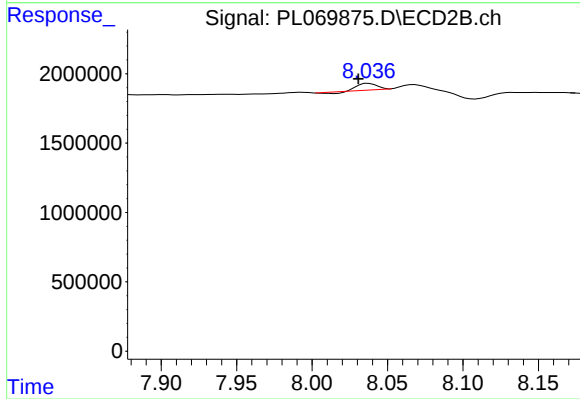
#7 delta-BHC

R.T.: 7.085 min  
Delta R.T.: 0.020 min  
Response: 1477193  
Conc: 0.89 ng/ml



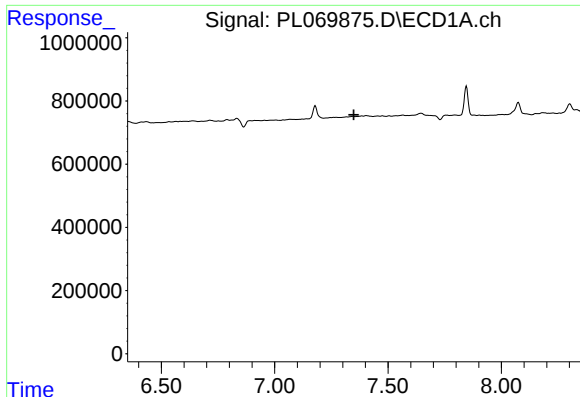
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 7.073 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

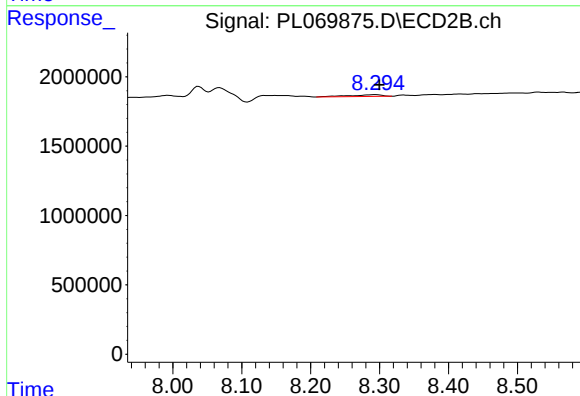
R.T.: 8.037 min  
Delta R.T.: 0.007 min  
Response: 371365  
Conc: 0.29 ng/ml



#10 gamma-Chlordane

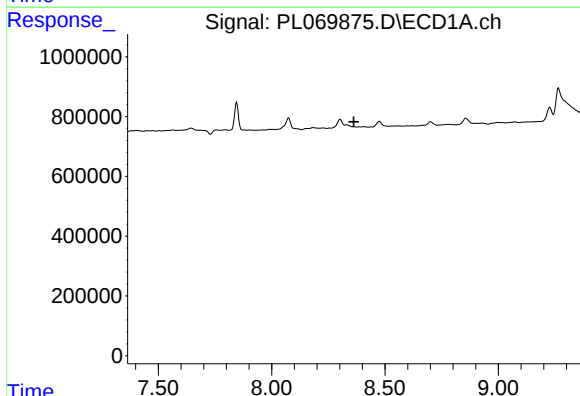
R.T.: 0.000 min  
Exp R.T. : 7.350 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



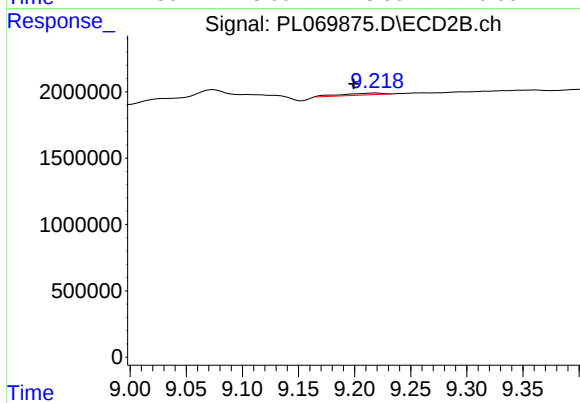
#10 gamma-Chlordane

R.T.: 8.295 min  
Delta R.T.: -0.005 min  
Response: 430908  
Conc: 0.32 ng/ml



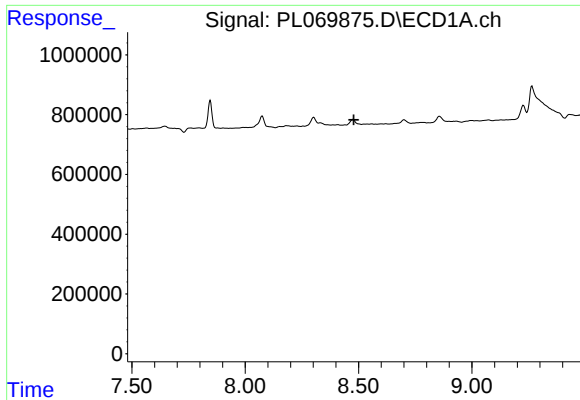
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 8.363 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

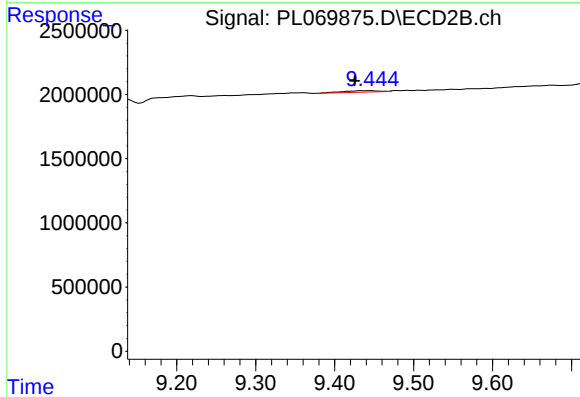
R.T.: 9.219 min  
Delta R.T.: 0.020 min  
Response: 349684  
Conc: 0.31 ng/ml



#17 4,4'-DDT

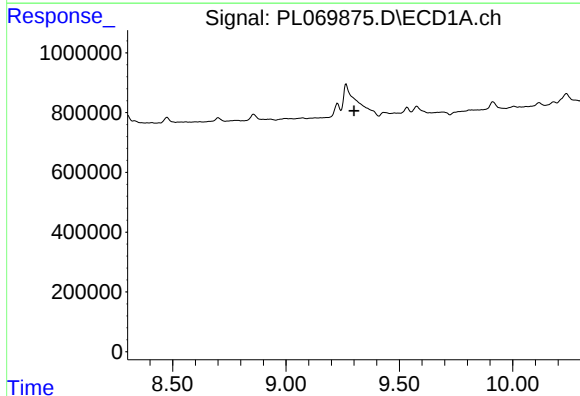
R.T.: 0.000 min  
Exp R.T.: 8.479 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



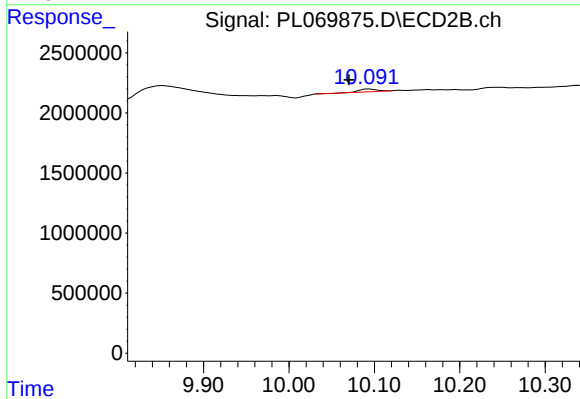
#17 4,4'-DDT

R.T.: 9.445 min  
Delta R.T.: 0.020 min  
Response: 397214  
Conc: 0.35 ng/ml



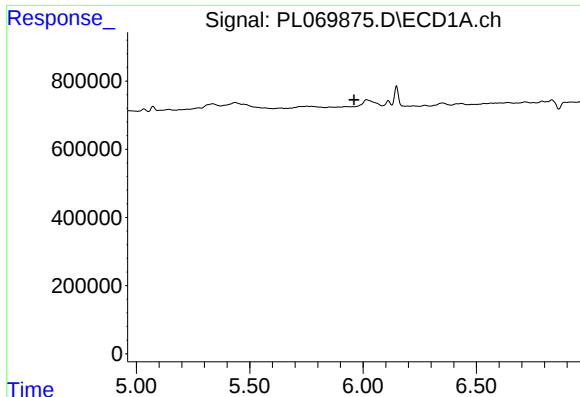
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T.: 9.301 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

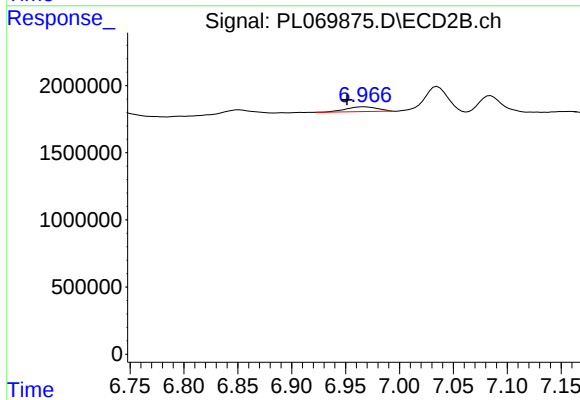
R.T.: 10.093 min  
Delta R.T.: 0.023 min  
Response: 336503  
Conc: 0.27 ng/ml



#23 Chlordane-1

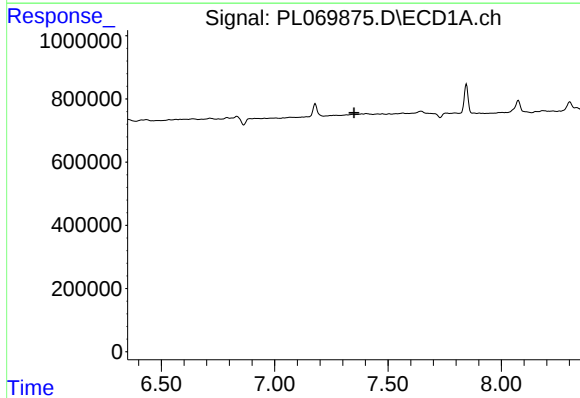
R.T.: 0.000 min  
Exp R.T.: 5.960 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



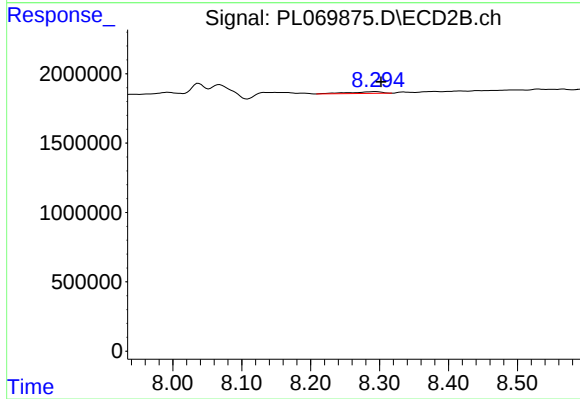
#23 Chlordane-1

R.T.: 6.967 min  
Delta R.T.: 0.016 min  
Response: 742862  
Conc: 18.10 ng/ml



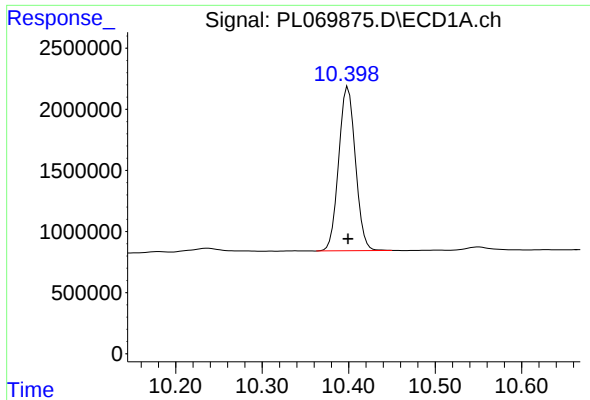
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T.: 7.350 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

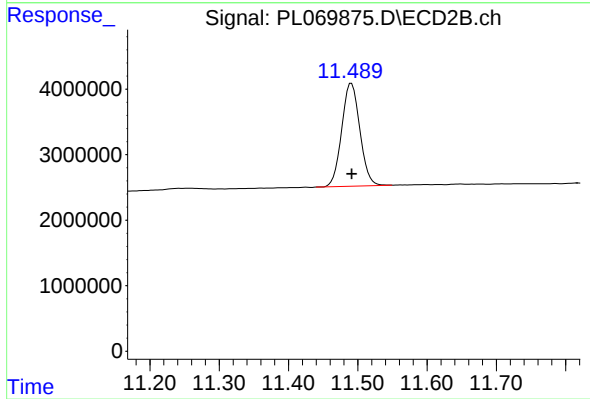
R.T.: 8.295 min  
Delta R.T.: -0.007 min  
Response: 430908  
Conc: 2.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.399 min  
Delta R.T.: 0.000 min  
Response: 17940300  
Conc: 24.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



#28 Decachlorobiphenyl

R.T.: 11.491 min  
Delta R.T.: 0.000 min  
Response: 28632463  
Conc: 25.06 ng/ml