

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081121\  
 Data File : PL068904.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Aug 2021 11:51  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 11 15:00:14 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080521.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 06 03:02:43 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... | 4.637  | 5.569   | 8830666  | 23691045 | 21.349 | 23.333  |
| 28)                         | SA Decachlor... | 10.405 | 11.487  | 12884144 | 21553391 | 22.419 | 22.214  |
| Target Compounds            |                 |        |         |          |          |        |         |
| 4)                          | MA Heptachlor   | 6.154f | 0.000   | 571708   | 0        | 0.973  | N.D. #  |
| 5)                          | MB Aldrin       | 0.000  | 7.555   | 0        | 432123   | N.D.   | 0.358 # |
| 6)                          | B beta-BHC      | 6.154  | 0.000   | 571708   | 0        | 2.028  | N.D. #  |
| 9)                          | A Endosulfan I  | 0.000  | 8.447   | 0        | 60270    | N.D.   | 0.057 # |
| 11)                         | B alpha-Chl...  | 0.000  | 8.409f  | 0        | 271621   | N.D.   | 0.237 # |
| 15)                         | B Endosulfa...  | 0.000  | 9.214   | 0        | 422574   | N.D.   | 0.461 # |
| 21)                         | B Endrin ke...  | 0.000  | 10.090f | 0        | 137855   | N.D.   | 0.135 # |
| 23)                         | Chlordane-1     | 0.000  | 6.977f  | 0        | 189793   | N.D.   | 4.501 # |
| 24)                         | Chlordane-2     | 0.000  | 7.555   | 0        | 432123   | N.D.   | 9.973 # |
| 26)                         | Chlordane-4     | 0.000  | 8.409f  | 0        | 271621   | N.D.   | 1.370 # |
| 27)                         | Chlordane-5     | 0.000  | 9.283   | 0        | 48977    | N.D.   | 1.414 # |
| -----                       |                 |        |         |          |          |        |         |

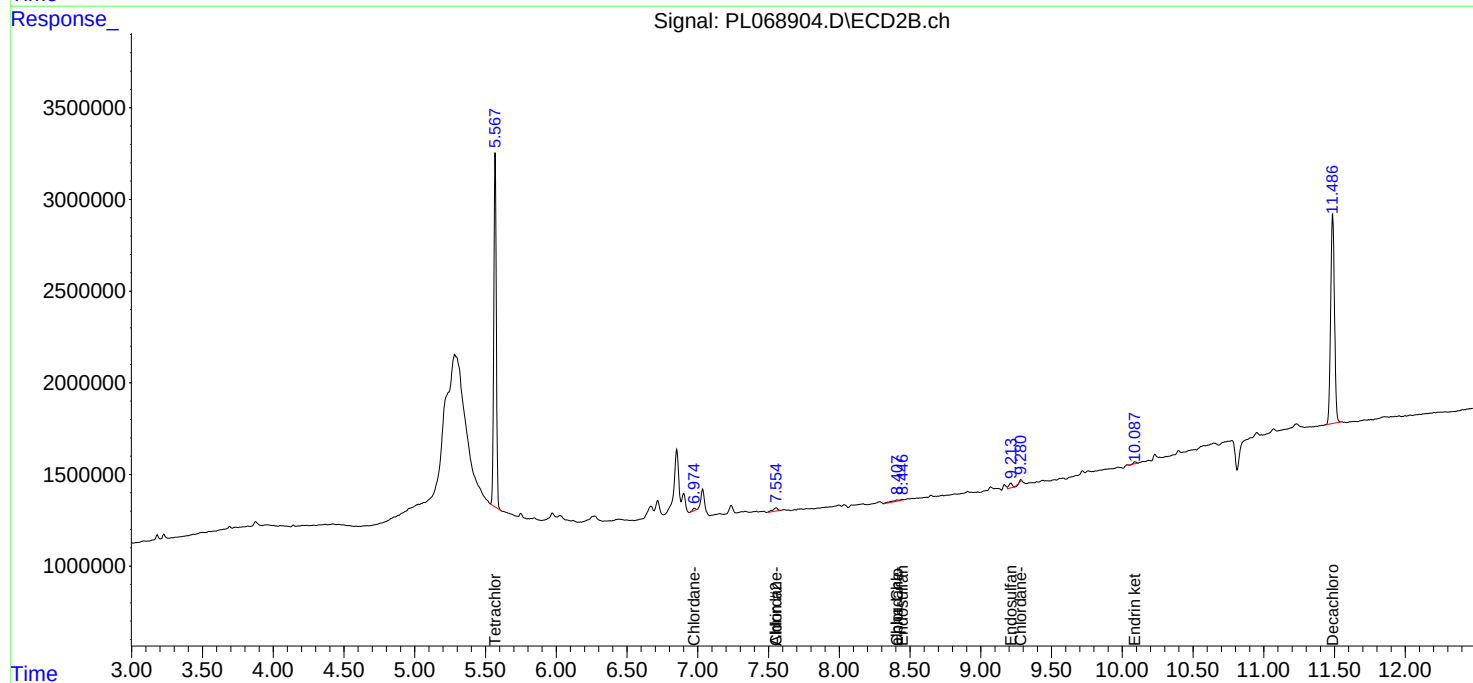
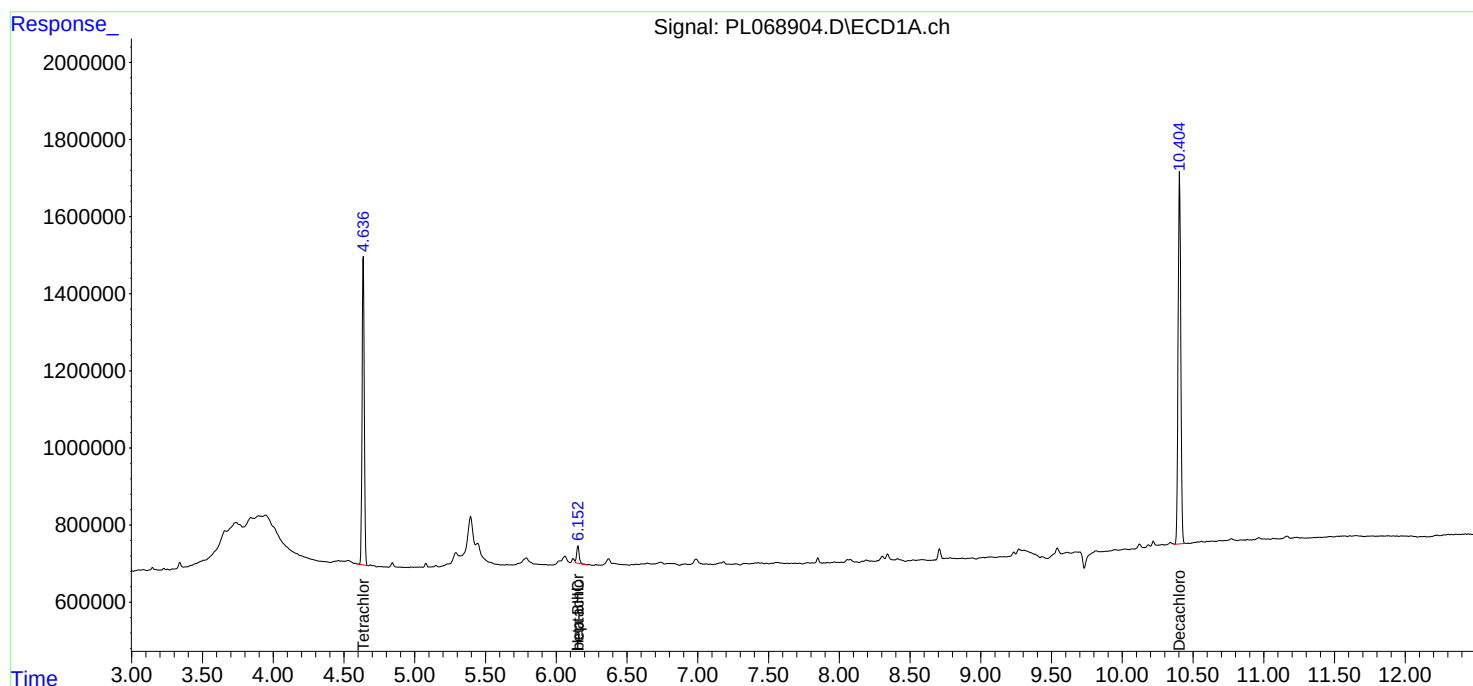
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

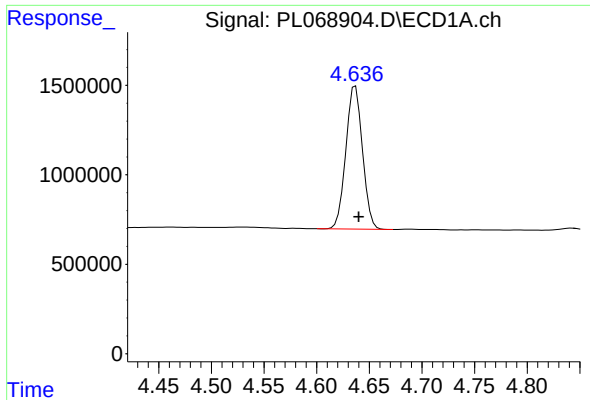
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081121\  
Data File : PL068904.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Aug 2021 11:51  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 11 15:00:14 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080521.M  
Quant Title : GC Extractables  
QLast Update : Fri Aug 06 03:02:43 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

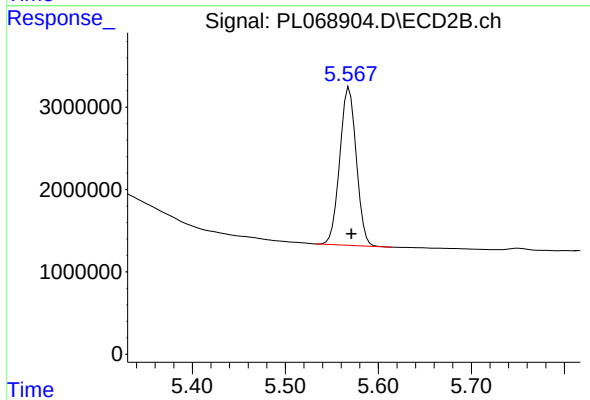




#1 Tetrachloro-m-xylene

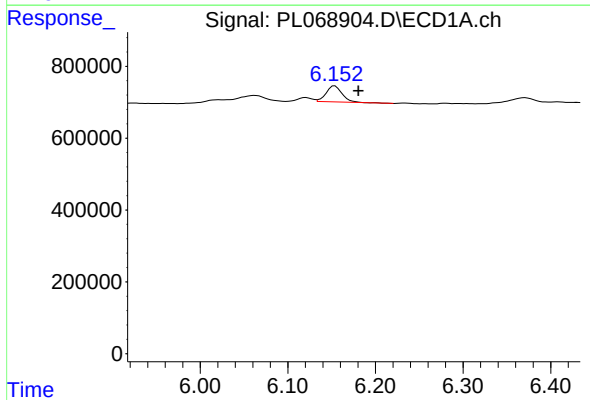
R.T.: 4.637 min  
Delta R.T.: -0.003 min  
Response: 8830666  
Conc: 21.35 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



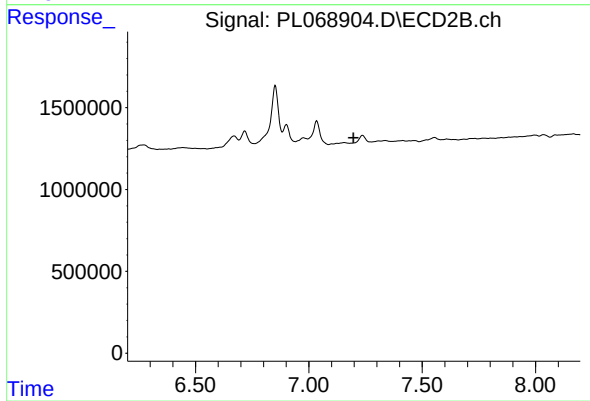
#1 Tetrachloro-m-xylene

R.T.: 5.569 min  
Delta R.T.: -0.002 min  
Response: 23691045  
Conc: 23.33 ng/ml



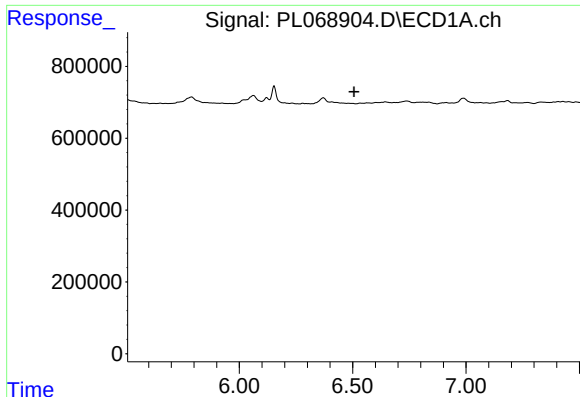
#4 Heptachlor

R.T.: 6.154 min  
Delta R.T.: -0.027 min  
Response: 571708  
Conc: 0.97 ng/ml



#4 Heptachlor

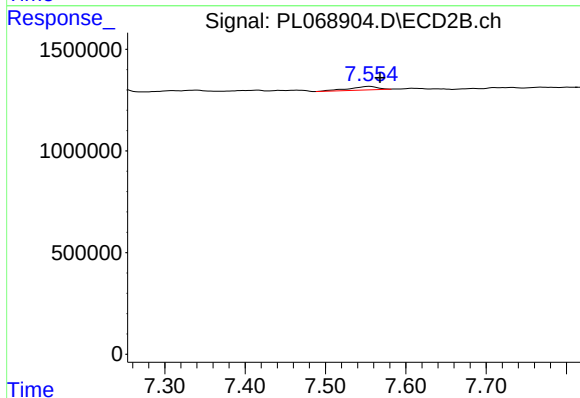
R.T.: 0.000 min  
Exp R.T.: 7.197 min  
Response: 0  
Conc: N.D.



#5 Aldrin

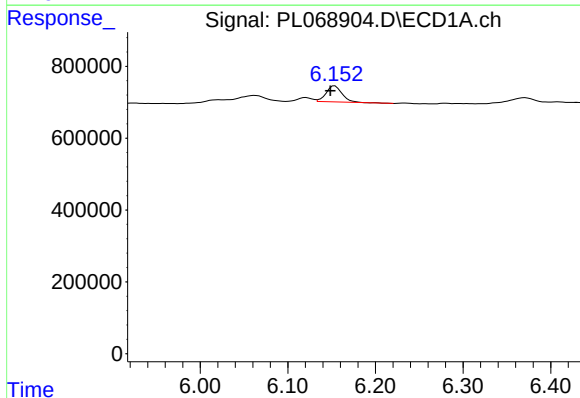
R.T.: 0.000 min  
Exp R.T.: 6.507 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



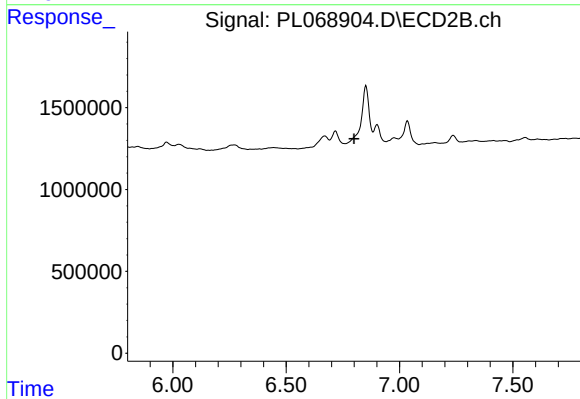
#5 Aldrin

R.T.: 7.555 min  
Delta R.T.: -0.013 min  
Response: 432123  
Conc: 0.36 ng/ml



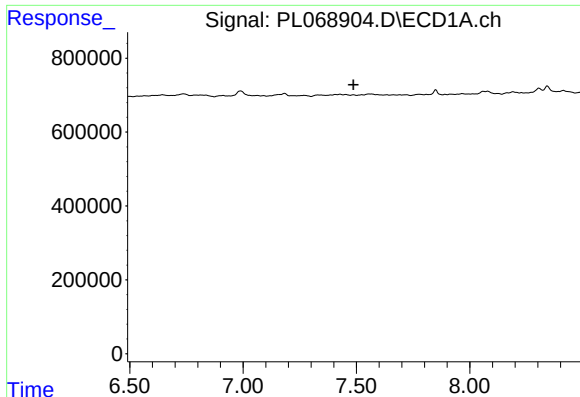
#6 beta-BHC

R.T.: 6.154 min  
Delta R.T.: 0.005 min  
Response: 571708  
Conc: 2.03 ng/ml



#6 beta-BHC

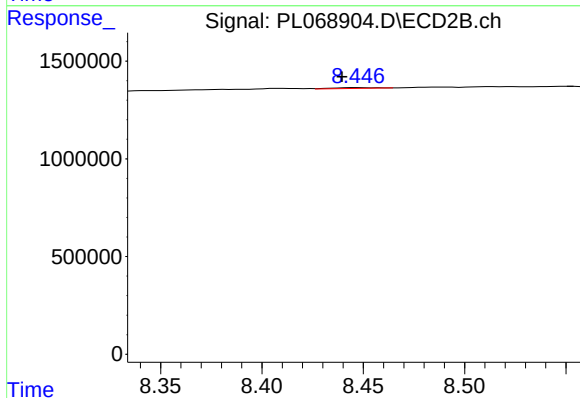
R.T.: 0.000 min  
Exp R.T.: 6.800 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

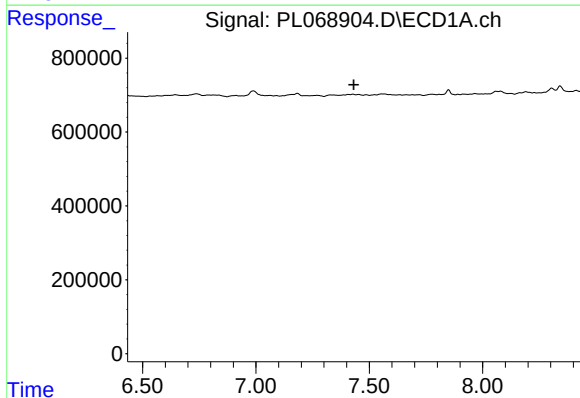
R.T.: 0.000 min  
Exp R.T.: 7.487 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



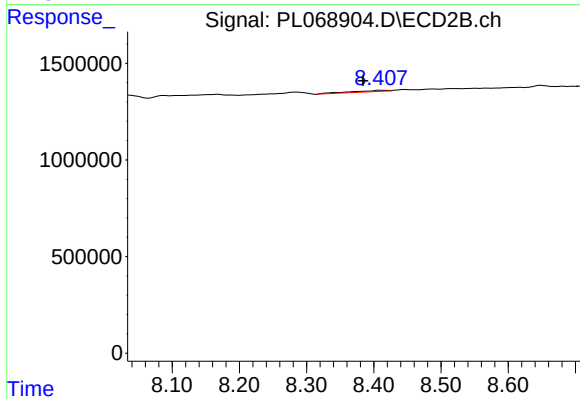
#9 Endosulfan I

R.T.: 8.447 min  
Delta R.T.: 0.007 min  
Response: 60270  
Conc: 0.06 ng/ml



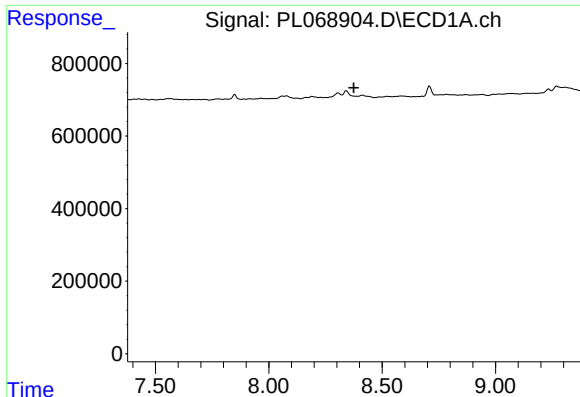
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T.: 7.432 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

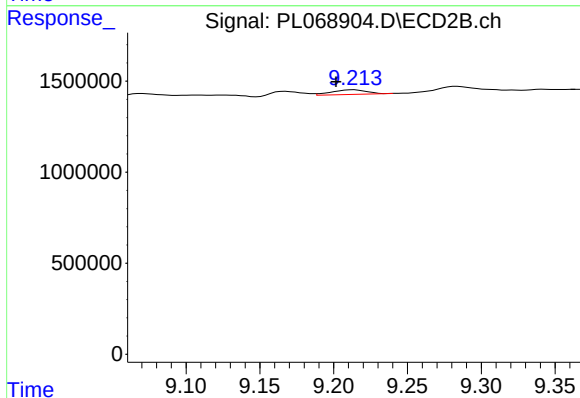
R.T.: 8.409 min  
Delta R.T.: 0.025 min  
Response: 271621  
Conc: 0.24 ng/ml



#15 Endosulfan II

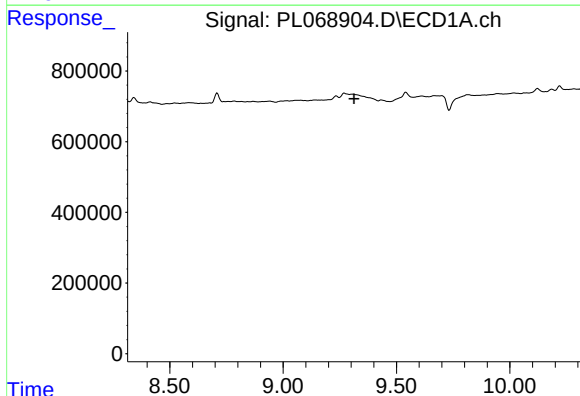
R.T.: 0.000 min  
Exp R.T. : 8.375 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



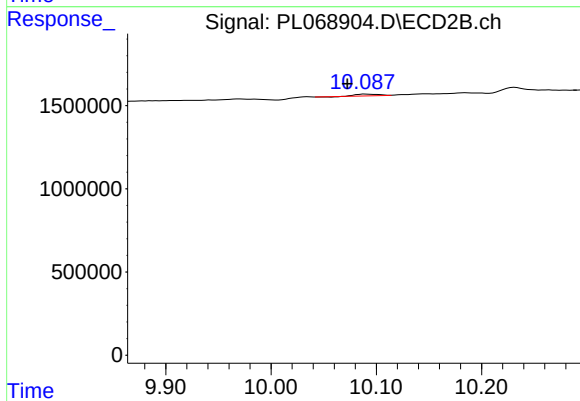
#15 Endosulfan II

R.T.: 9.214 min  
Delta R.T.: 0.012 min  
Response: 422574  
Conc: 0.46 ng/ml



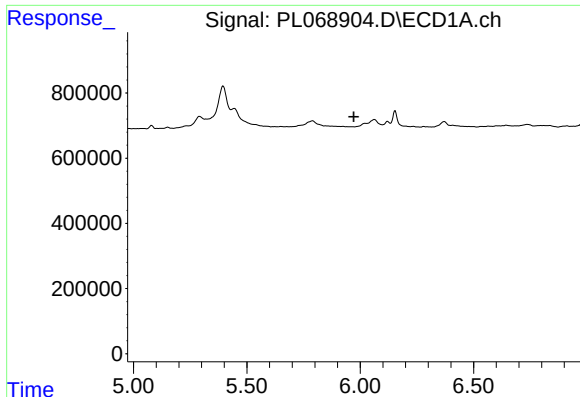
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 9.313 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

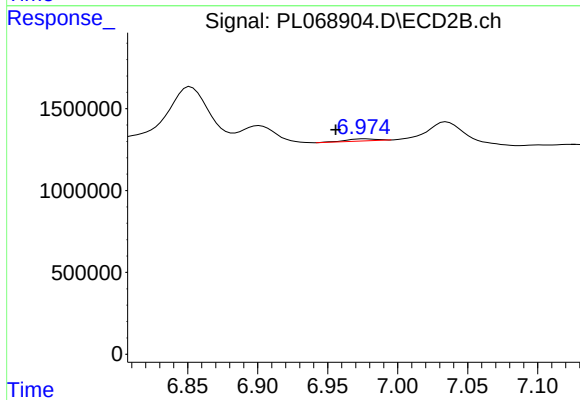
R.T.: 10.090 min  
Delta R.T.: 0.017 min  
Response: 137855  
Conc: 0.14 ng/ml



#23 Chlordane-1

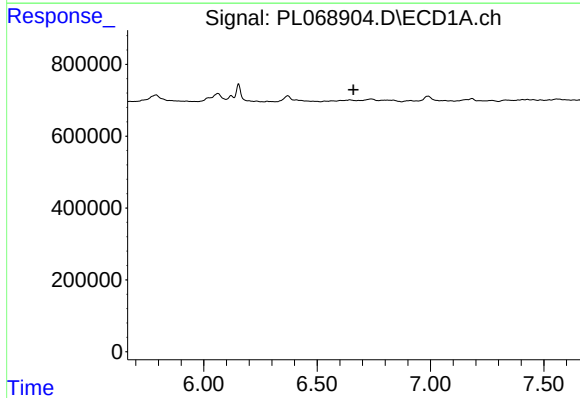
R.T.: 0.000 min  
Exp R.T. : 5.971 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



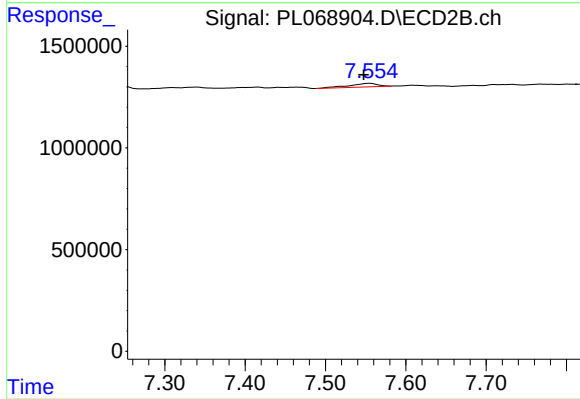
#23 Chlordane-1

R.T.: 6.977 min  
Delta R.T.: 0.021 min  
Response: 189793  
Conc: 4.50 ng/ml



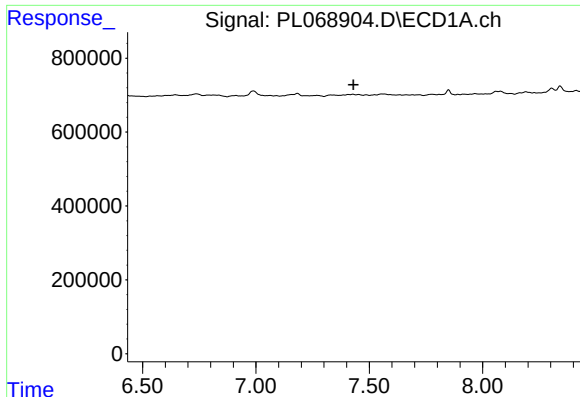
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T. : 6.661 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

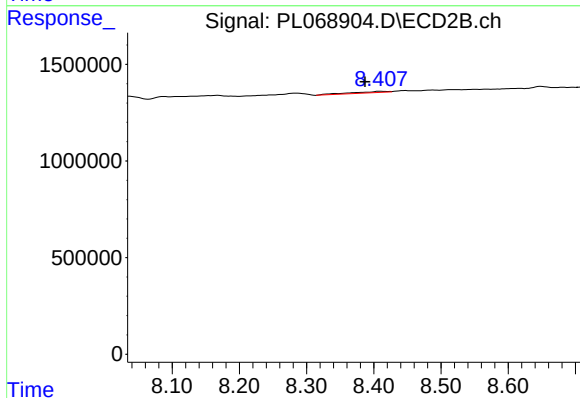
R.T.: 7.555 min  
Delta R.T.: 0.008 min  
Response: 432123  
Conc: 9.97 ng/ml



#26 Chlordane-4

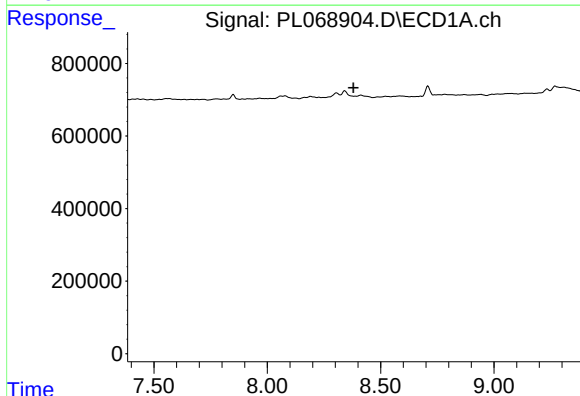
R.T.: 0.000 min  
Exp R.T.: 7.430 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



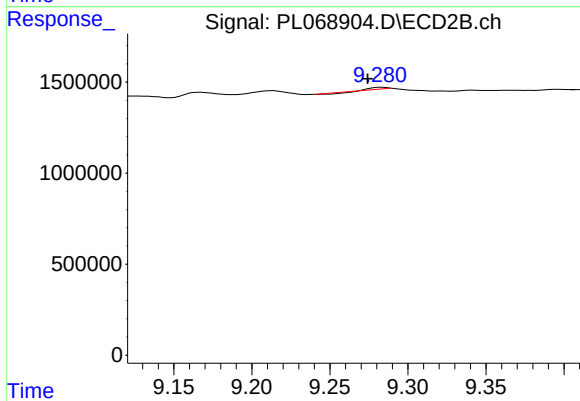
#26 Chlordane-4

R.T.: 8.409 min  
Delta R.T.: 0.022 min  
Response: 271621  
Conc: 1.37 ng/ml



#27 Chlordane-5

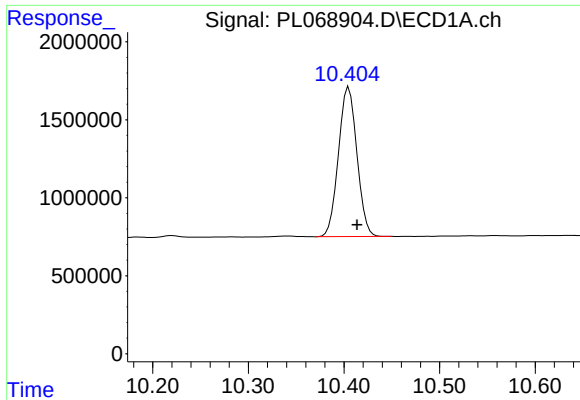
R.T.: 0.000 min  
Exp R.T.: 8.380 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

R.T.: 9.283 min  
Delta R.T.: 0.009 min  
Response: 48977  
Conc: 1.41 ng/ml

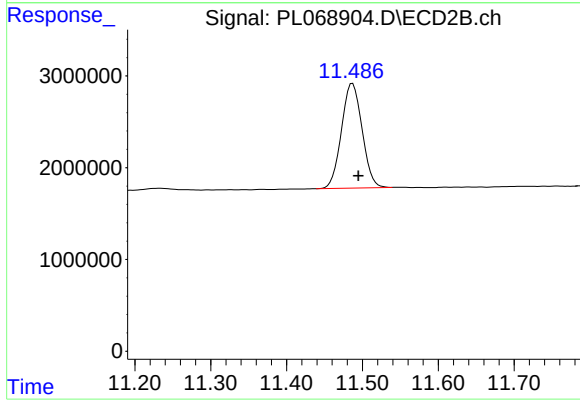




#28 Decachlorobiphenyl

R.T.: 10.405 min  
Delta R.T.: -0.009 min  
Response: 12884144  
Conc: 22.42 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.487 min  
Delta R.T.: -0.008 min  
Response: 21553391  
Conc: 22.21 ng/ml