

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080321\  
 Data File : PL068649.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Aug 2021 08:32  
 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: Aug 04 01:42:16 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071921.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jul 20 11:44:21 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... | 4.642  | 5.572   | 9382058  | 22432553 | 21.860 | 21.983  |
| 28)                         | SA Decachlor... | 10.417 | 11.498  | 12808641 | 19172420 | 22.774 | 21.494  |
| Target Compounds            |                 |        |         |          |          |        |         |
| 4)                          | MA Heptachlor   | 6.161f | 0.000   | 606141   | 0        | 0.994  | N.D. #  |
| 6)                          | B beta-BHC      | 6.161  | 0.000   | 606141   | 0        | 2.071  | N.D. #  |
| 8)                          | B Heptachlo...  | 0.000  | 8.041   | 0        | 553837   | N.D.   | 0.490 # |
| 9)                          | A Endosulfan I  | 0.000  | 8.422f  | 0        | 86001    | N.D.   | 0.084 # |
| 14)                         | MA Endrin       | 0.000  | 8.970   | 0        | 481388   | N.D.   | 0.538 # |
| 15)                         | B Endosulfa...  | 0.000  | 9.218f  | 0        | 140668   | N.D.   | 0.155 # |
| 17)                         | MA 4,4'-DDT     | 0.000  | 9.451f  | 0        | 22642    | N.D.   | 0.024 # |
| 18)                         | B Endrin al...  | 0.000  | 9.349   | 0        | 28512    | N.D.   | 0.040 # |
| 21)                         | B Endrin ke...  | 0.000  | 10.099f | 0        | 145143   | N.D.   | 0.146 # |
| -----                       |                 |        |         |          |          |        |         |

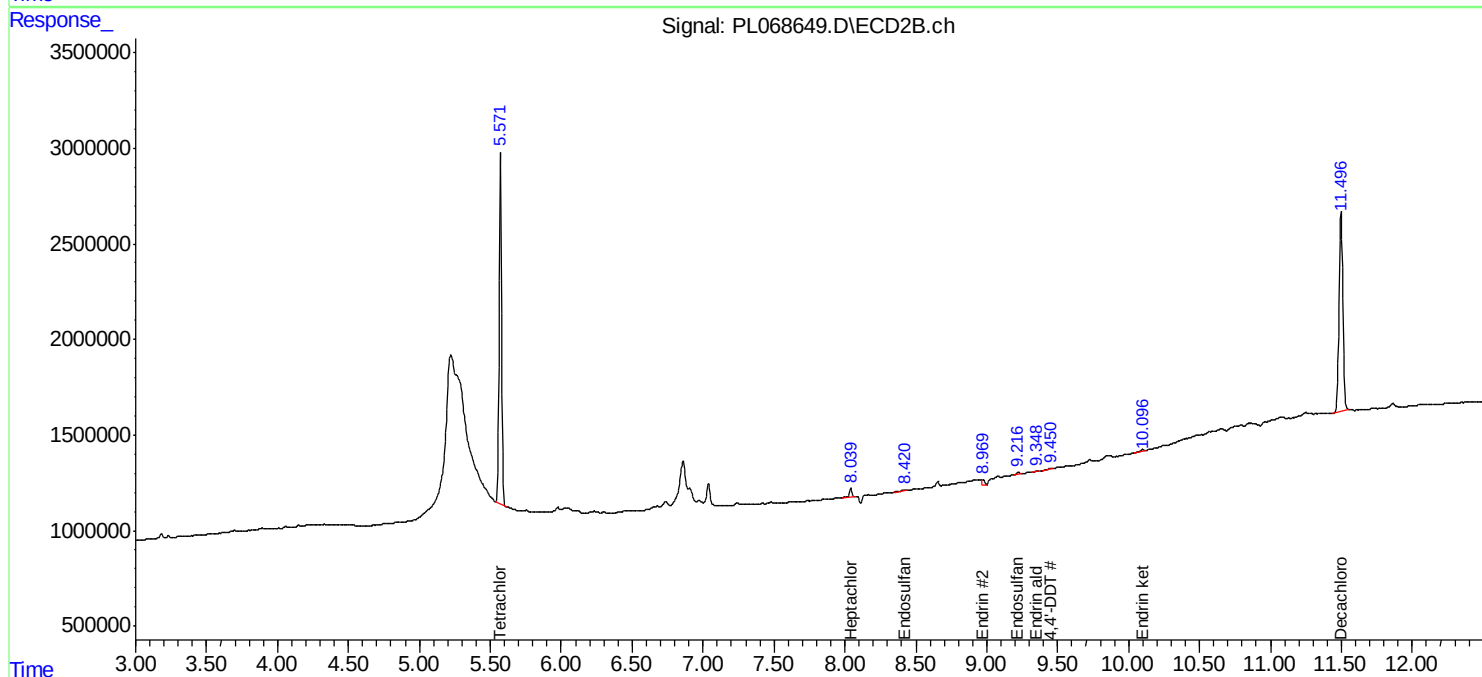
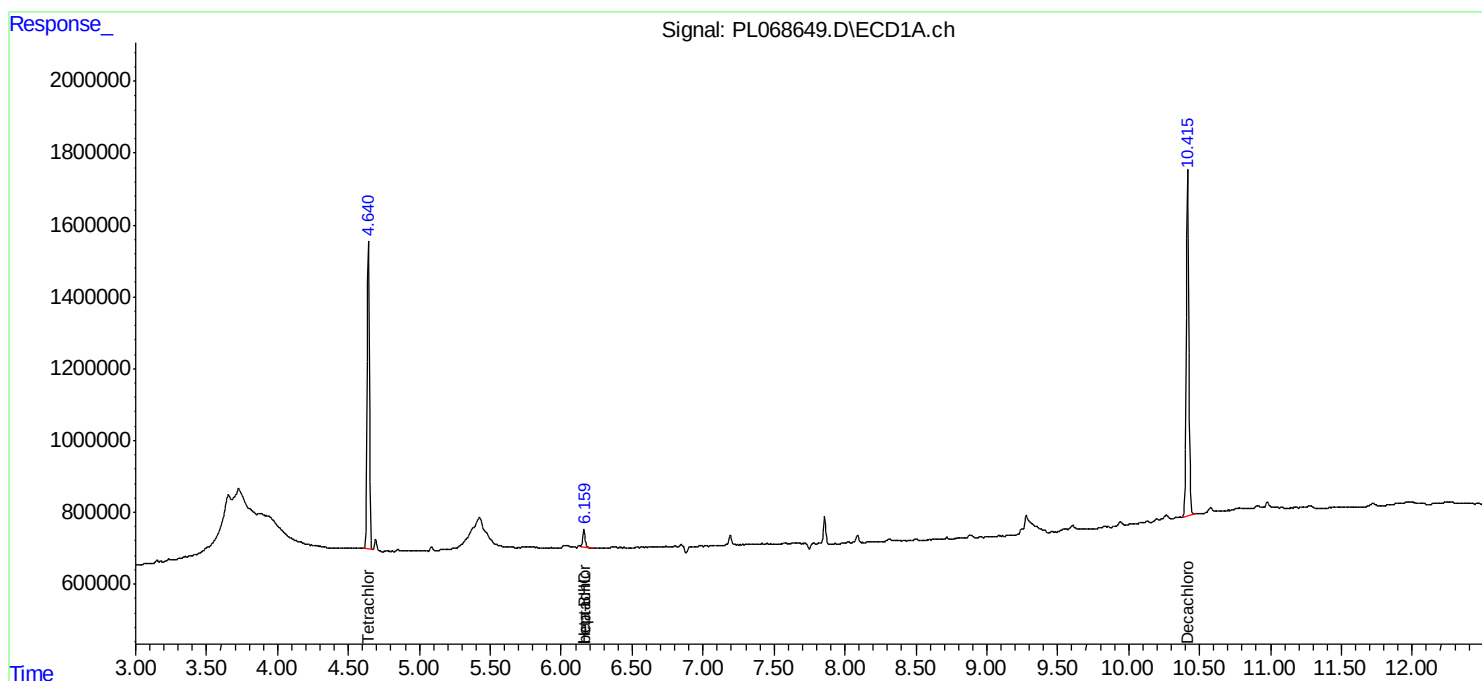
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

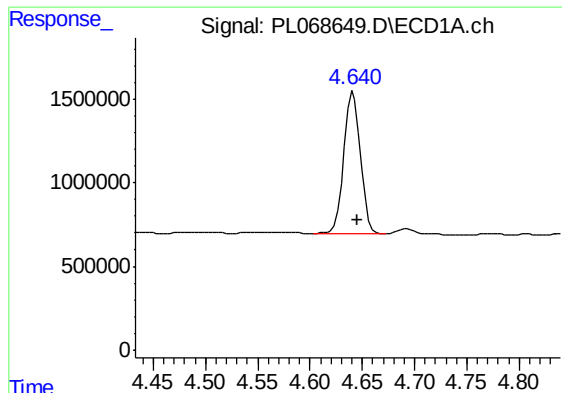
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080321\  
Data File : PL068649.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Aug 2021 08:32  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 04 01:42:16 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071921.M  
Quant Title : GC Extractables  
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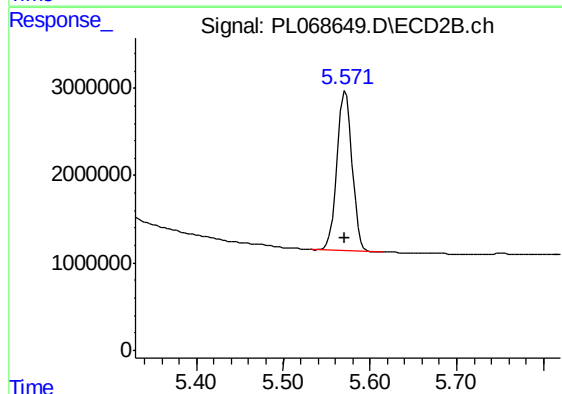




#1 Tetrachloro-m-xylene

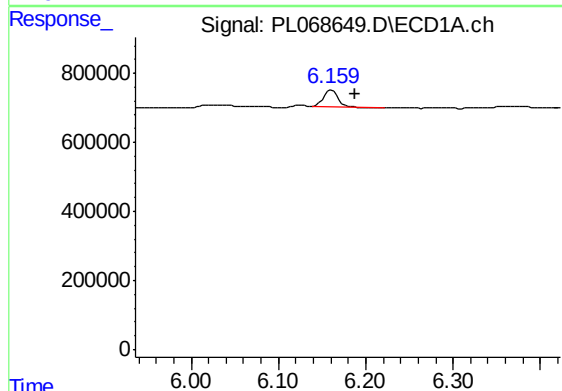
R.T.: 4.642 min  
Delta R.T.: -0.003 min  
Response: 9382058  
Conc: 21.86 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



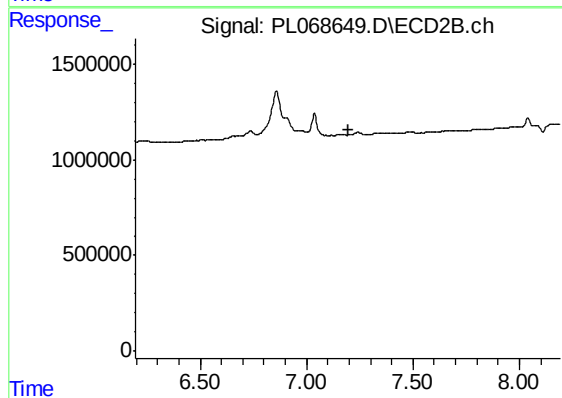
#1 Tetrachloro-m-xylene

R.T.: 5.572 min  
Delta R.T.: 0.000 min  
Response: 22432553  
Conc: 21.98 ng/ml



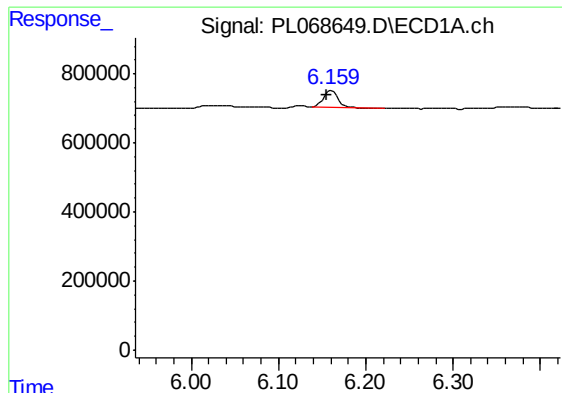
#4 Heptachlor

R.T.: 6.161 min  
Delta R.T.: -0.027 min  
Response: 606141  
Conc: 0.99 ng/ml



#4 Heptachlor

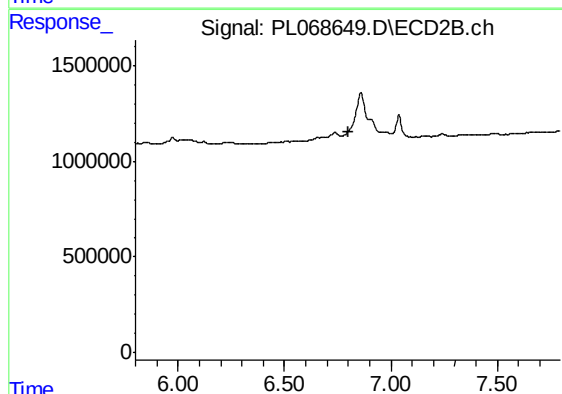
R.T.: 0.000 min  
Exp R.T. : 7.195 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

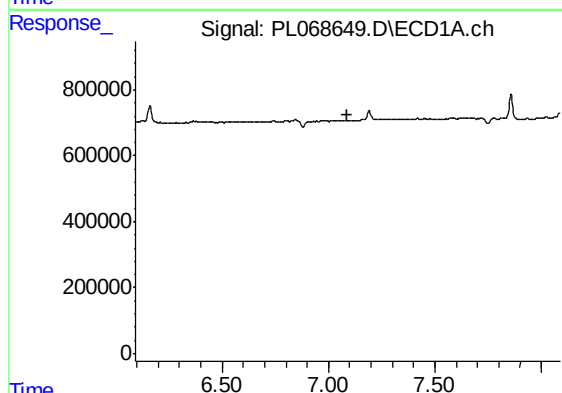
R.T.: 6.161 min  
Delta R.T.: 0.006 min  
Response: 606141  
Conc: 2.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



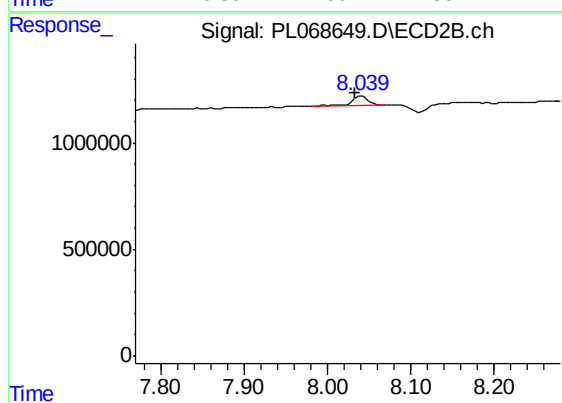
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 6.799 min  
Response: 0  
Conc: N.D.



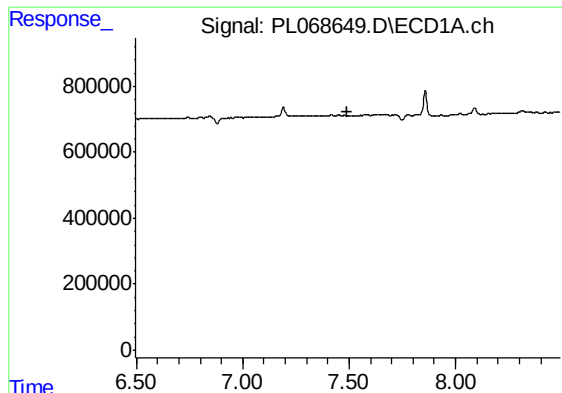
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 7.091 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

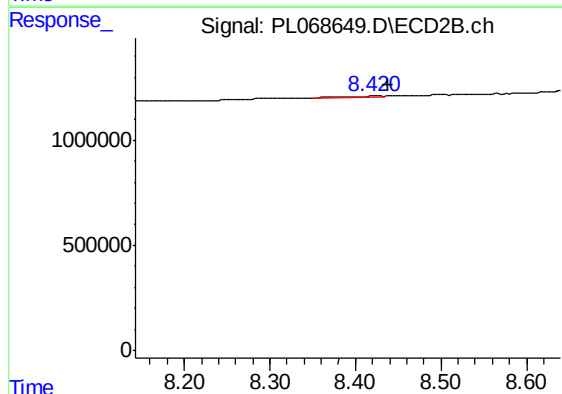
R.T.: 8.041 min  
Delta R.T.: 0.007 min  
Response: 553837  
Conc: 0.49 ng/ml



#9 Endosulfan I

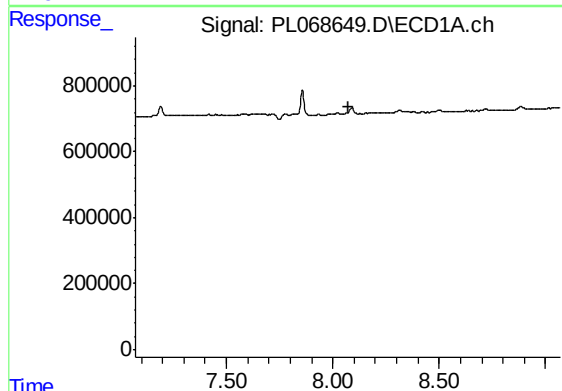
R.T.: 0.000 min  
Exp R.T. : 7.494 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



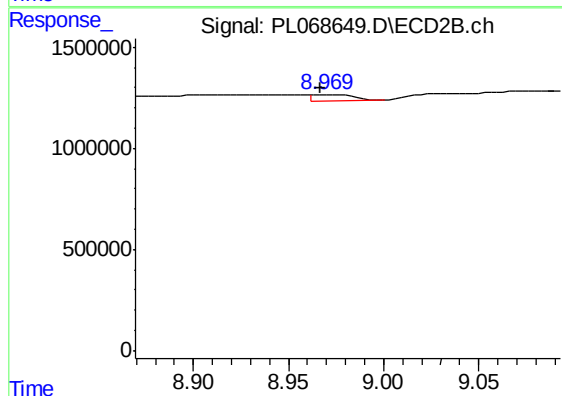
#9 Endosulfan I

R.T.: 8.422 min  
Delta R.T.: -0.017 min  
Response: 86001  
Conc: 0.08 ng/ml



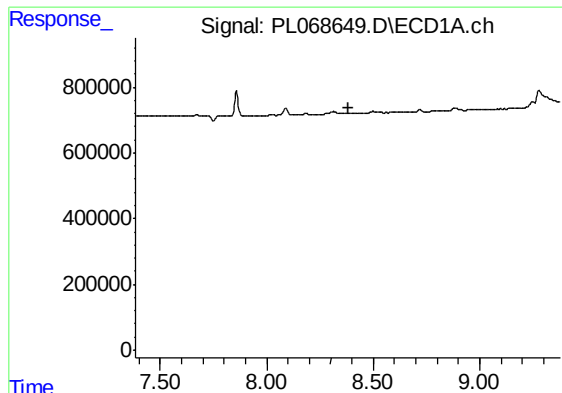
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 8.072 min  
Response: 0  
Conc: N.D.



#14 Endrin

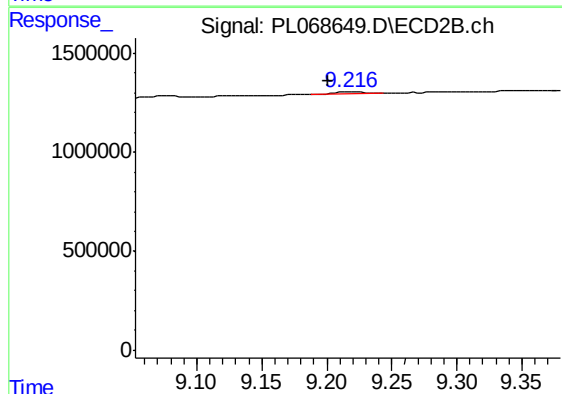
R.T.: 8.970 min  
Delta R.T.: 0.004 min  
Response: 481388  
Conc: 0.54 ng/ml



#15 Endosulfan II

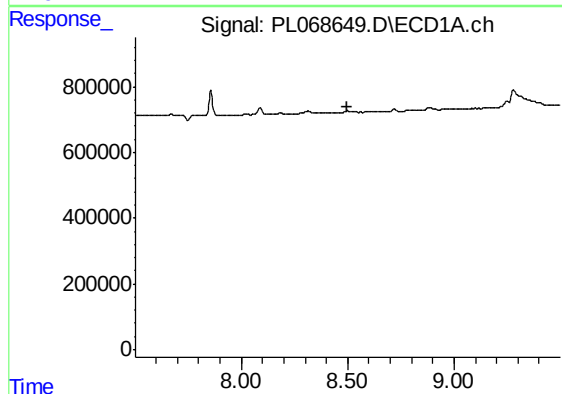
R.T.: 0.000 min  
Exp R.T. : 8.382 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



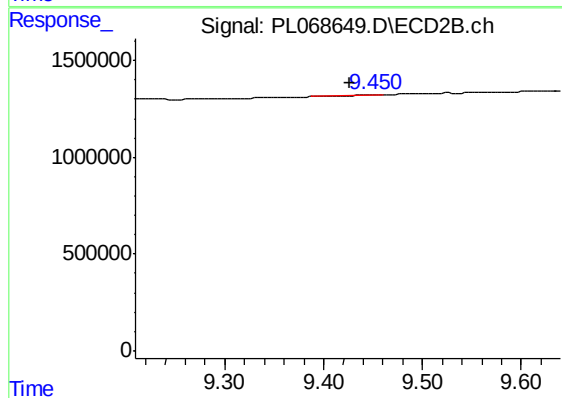
#15 Endosulfan II

R.T.: 9.218 min  
Delta R.T.: 0.017 min  
Response: 140668  
Conc: 0.16 ng/ml



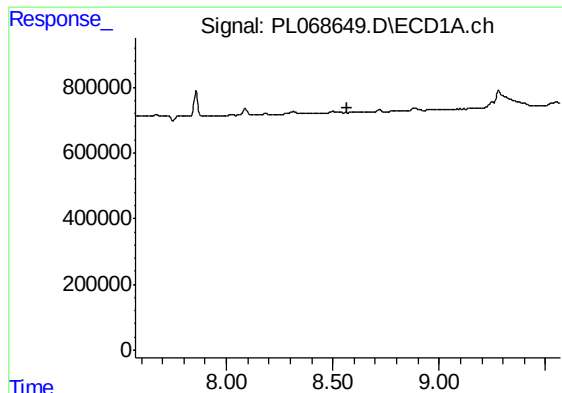
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 8.501 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

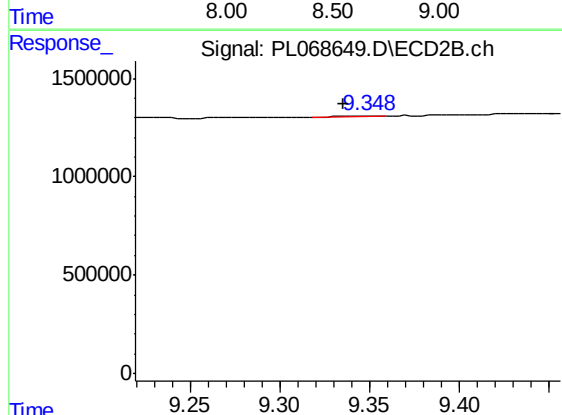
R.T.: 9.451 min  
Delta R.T.: 0.024 min  
Response: 22642  
Conc: 0.02 ng/ml



#18 Endrin aldehyde

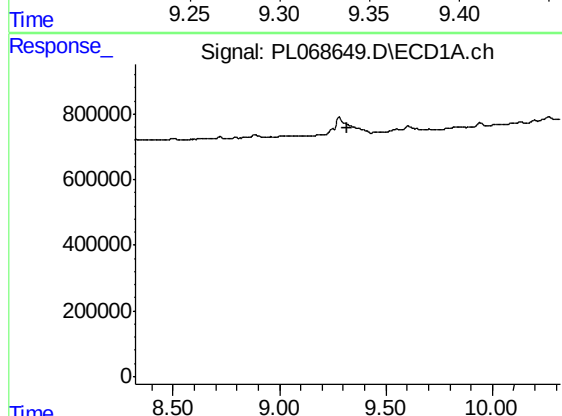
R.T.: 0.000 min  
Exp R.T. : 8.571 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



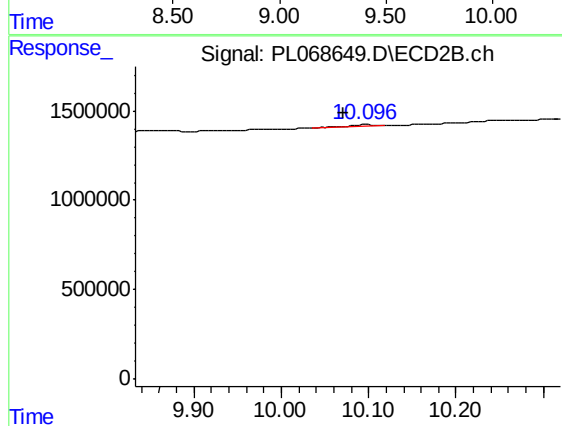
#18 Endrin aldehyde

R.T.: 9.349 min  
Delta R.T.: 0.014 min  
Response: 28512  
Conc: 0.04 ng/ml



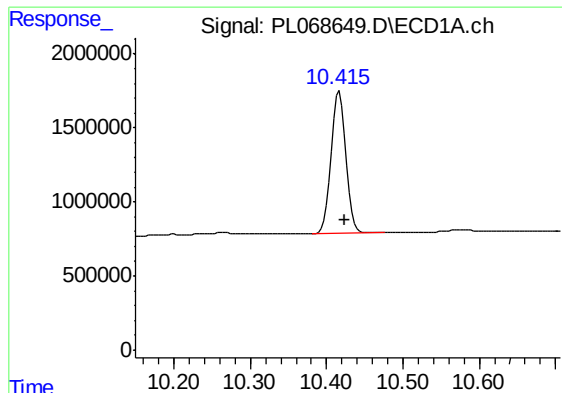
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 9.320 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

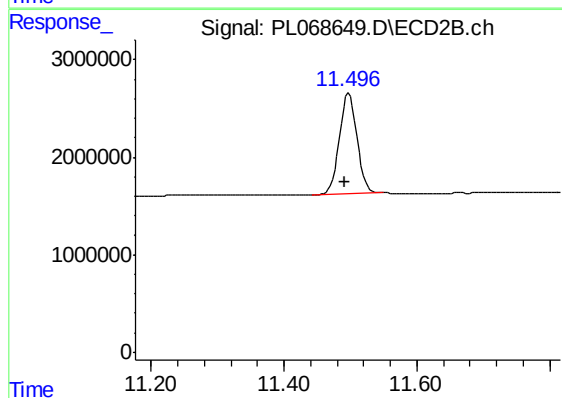
R.T.: 10.099 min  
Delta R.T.: 0.028 min  
Response: 145143  
Conc: 0.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.417 min  
Delta R.T.: -0.007 min  
Response: 12808641  
Conc: 22.77 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



#28 Decachlorobiphenyl

R.T.: 11.498 min  
Delta R.T.: 0.006 min  
Response: 19172420  
Conc: 21.49 ng/ml