

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081721\  
 Data File : PL069131.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Aug 2021 16:52  
 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 18 07:24:46 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... | 4.642  | 5.569   | 8289650  | 23698495 | 20.041 | 23.341   |
| 28)                         | SA Decachlor... | 10.409 | 11.496  | 11287013 | 19862376 | 19.640 | 20.472   |
| Target Compounds            |                 |        |         |          |          |        |          |
| 3)                          | MA gamma-BHC... | 0.000  | 6.543   | 0        | 278161   | N.D.   | 0.214 #  |
| 4)                          | MA Heptachlor   | 6.158f | 7.212   | 737155   | 989812   | 1.255  | 0.737 #  |
| 6)                          | B beta-BHC      | 6.158  | 6.819f  | 737155   | 11818049 | 2.615  | 18.242 # |
| 14)                         | MA Endrin       | 8.088f | 0.000   | 433032   | 0        | 0.899  | N.D. #   |
| 15)                         | B Endosulfa...  | 0.000  | 9.216   | 0        | 1320413  | N.D.   | 1.440 #  |
| 21)                         | B Endrin ke...  | 0.000  | 10.089f | 0        | 1163693  | N.D.   | 1.143 #  |
| 22)                         | Mirex           | 0.000  | 10.555f | 0        | 725242   | N.D.   | 0.917 #  |
| 23)                         | Chlordane-1     | 0.000  | 6.962   | 0        | 1004440  | N.D.   | 23.819 # |
| -----                       |                 |        |         |          |          |        |          |

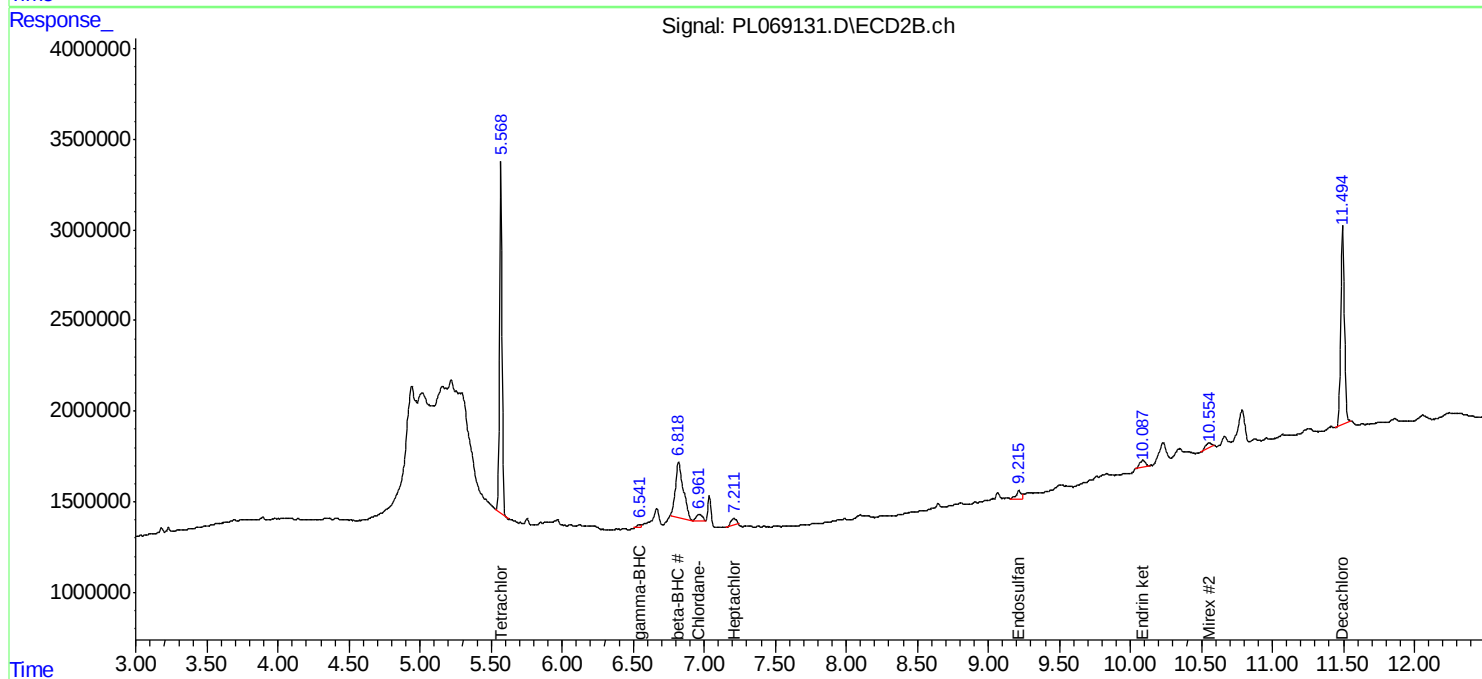
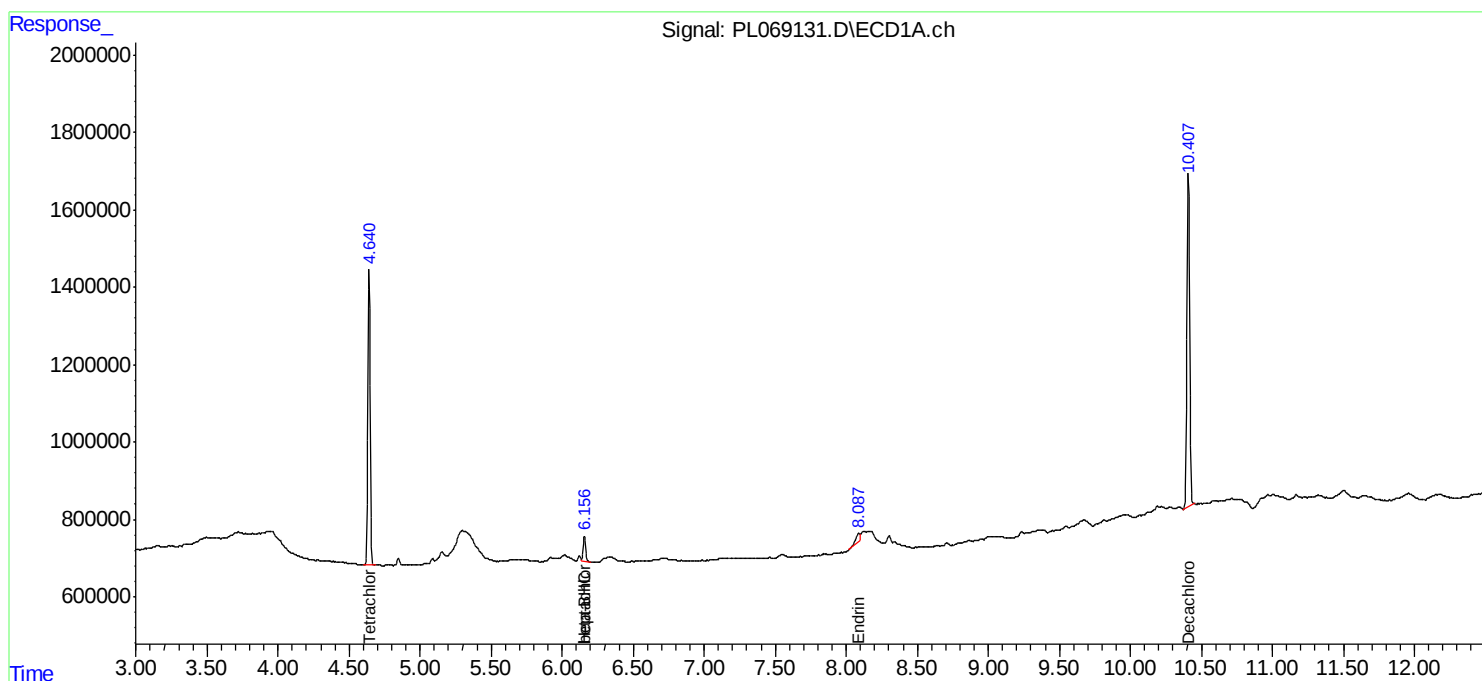
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

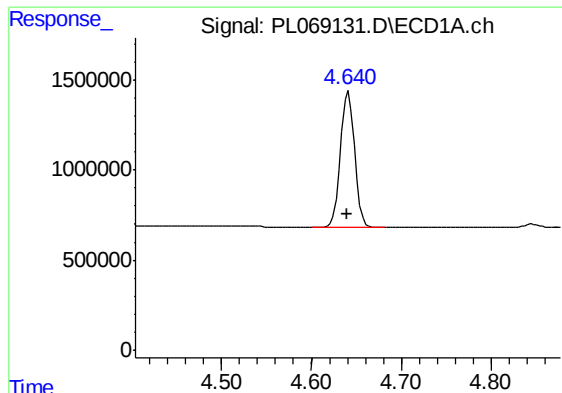
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081721\  
Data File : PL069131.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Aug 2021 16:52  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 18 07:24:46 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

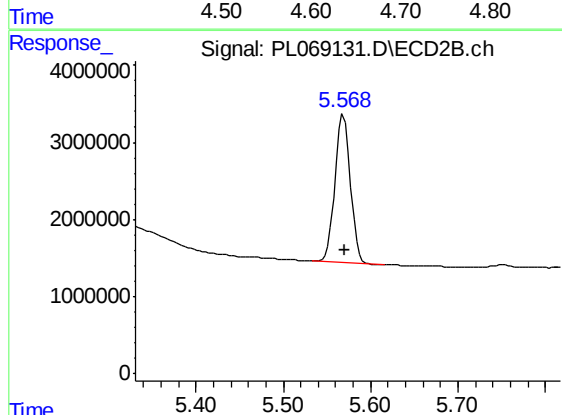




#1 Tetrachloro-m-xylene

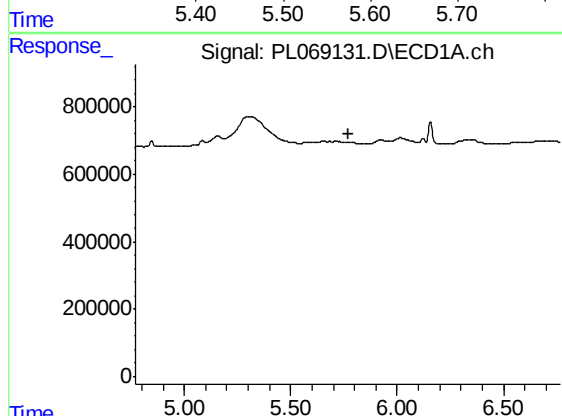
R.T.: 4.642 min  
Delta R.T.: 0.002 min  
Response: 8289650  
Conc: 20.04 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



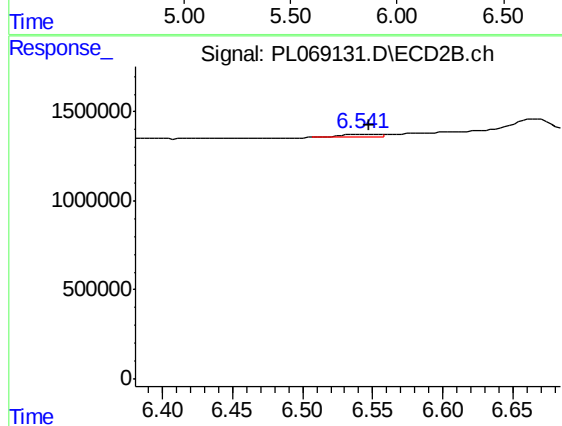
#1 Tetrachloro-m-xylene

R.T.: 5.569 min  
Delta R.T.: -0.002 min  
Response: 23698495  
Conc: 23.34 ng/ml



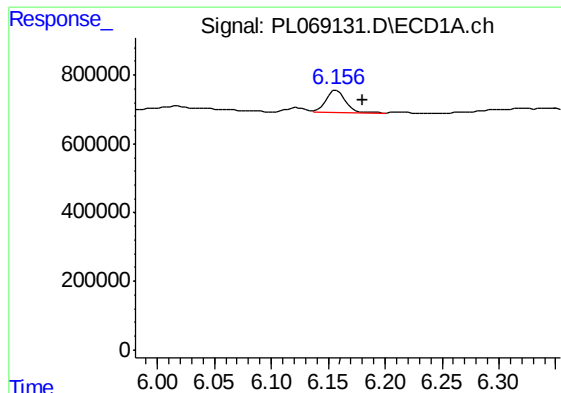
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 5.770 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

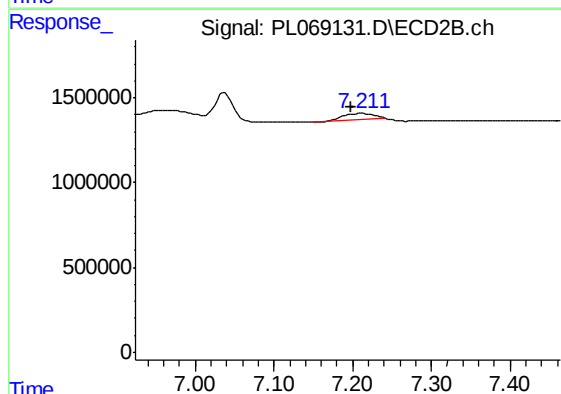
R.T.: 6.543 min  
Delta R.T.: -0.004 min  
Response: 278161  
Conc: 0.21 ng/ml



#4 Heptachlor

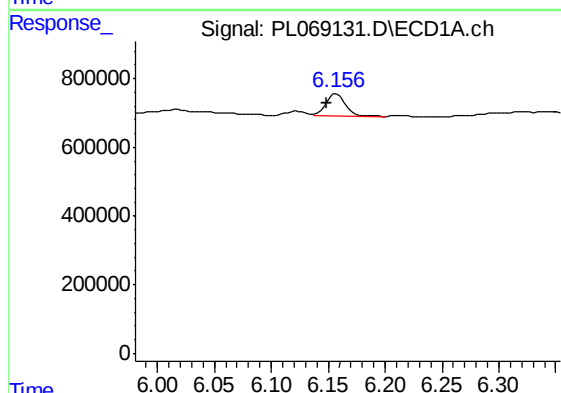
R.T.: 6.158 min  
Delta R.T.: -0.023 min  
Response: 737155  
Conc: 1.26 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



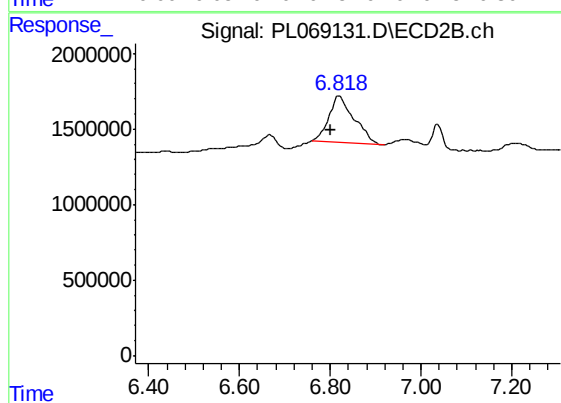
#4 Heptachlor

R.T.: 7.212 min  
Delta R.T.: 0.015 min  
Response: 989812  
Conc: 0.74 ng/ml



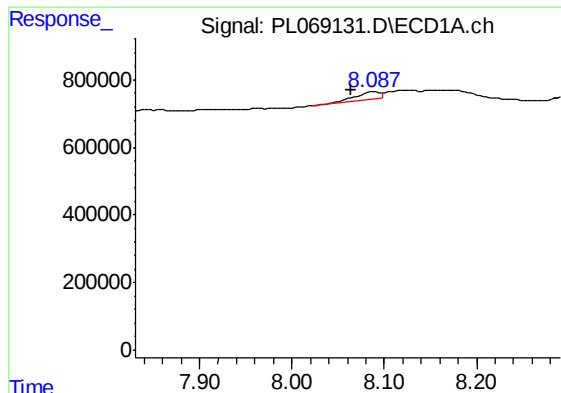
#6 beta-BHC

R.T.: 6.158 min  
Delta R.T.: 0.009 min  
Response: 737155  
Conc: 2.61 ng/ml



#6 beta-BHC

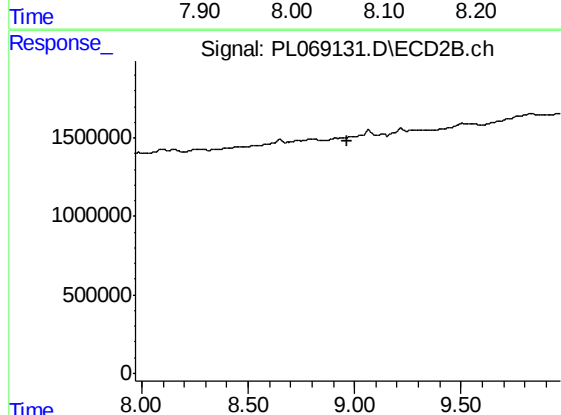
R.T.: 6.819 min  
Delta R.T.: 0.019 min  
Response: 11818049  
Conc: 18.24 ng/ml



#14 Endrin

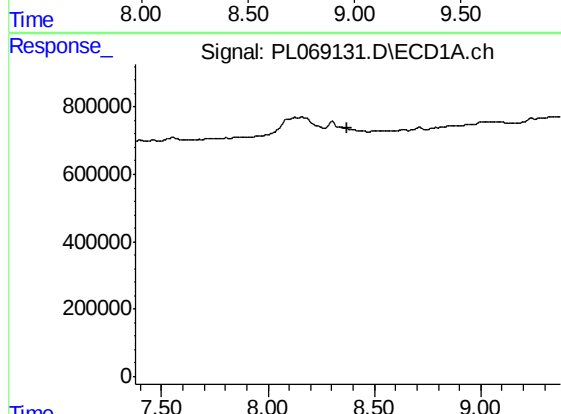
R.T.: 8.088 min  
Delta R.T.: 0.023 min  
Response: 433032  
Conc: 0.90 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



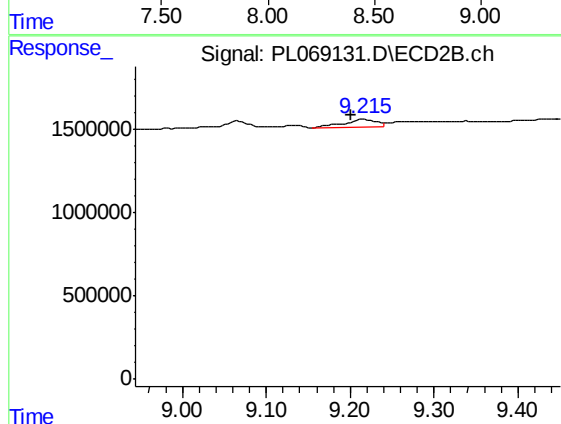
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 8.968 min  
Response: 0  
Conc: N.D.



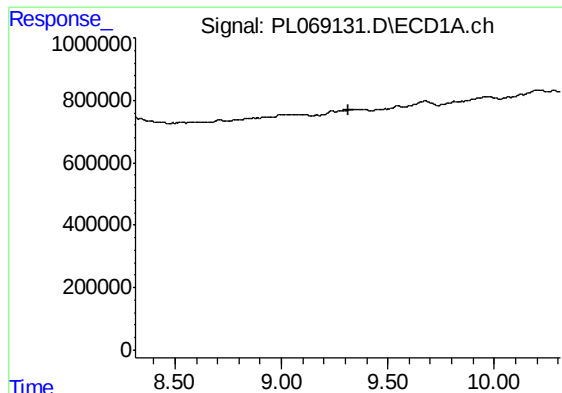
#15 Endosulfan II

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



#15 Endosulfan II

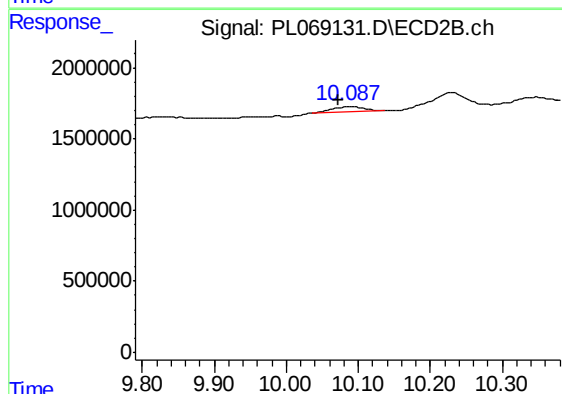
R.T.: 9.216 min  
Delta R.T.: 0.015 min  
Response: 1320413  
Conc: 1.44 ng/ml



#21 Endrin ketone

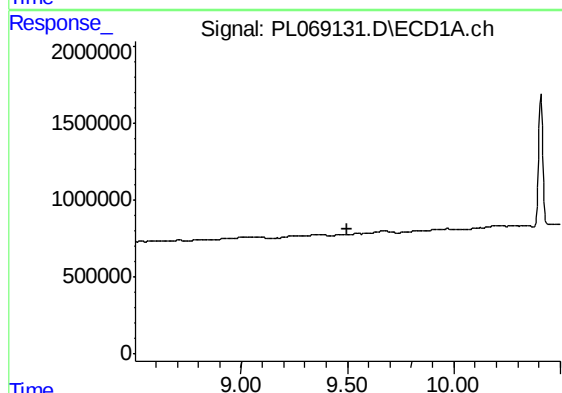
R.T.: 0.000 min  
Exp R.T. : 9.313 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



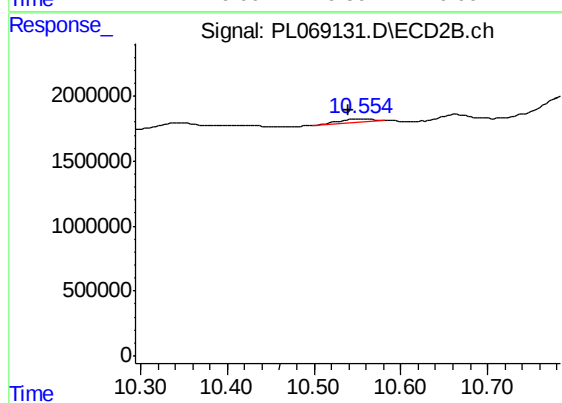
#21 Endrin ketone

R.T.: 10.089 min  
Delta R.T.: 0.016 min  
Response: 1163693  
Conc: 1.14 ng/ml



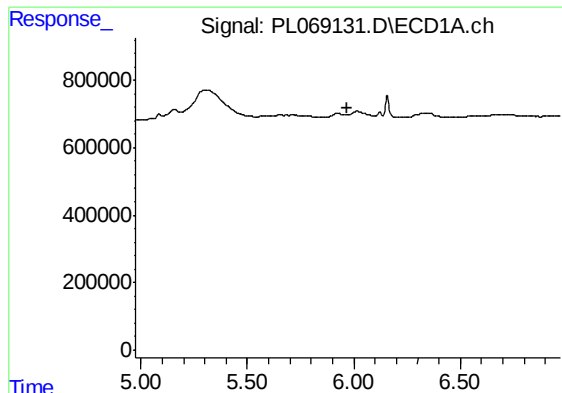
#22 Mirex

R.T.: 0.000 min  
Exp R.T. : 9.502 min  
Response: 0  
Conc: N.D.



#22 Mirex

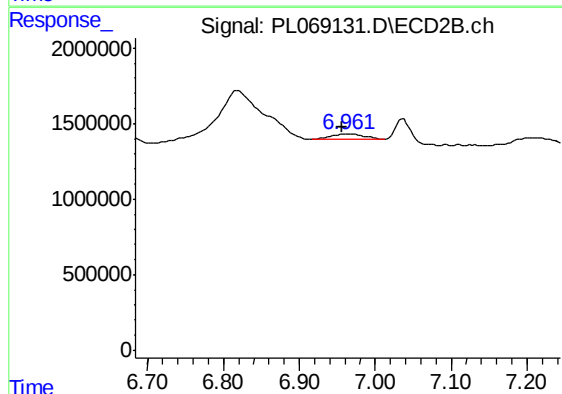
R.T.: 10.555 min  
Delta R.T.: 0.015 min  
Response: 725242  
Conc: 0.92 ng/ml



#23 Chlordane-1

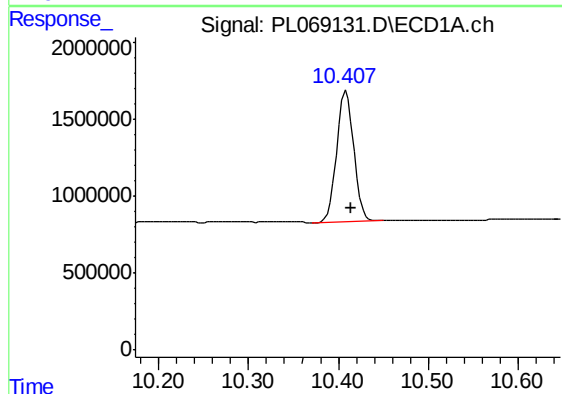
R.T.: 0.000 min  
Exp R.T.: 5.971 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
I.BLK



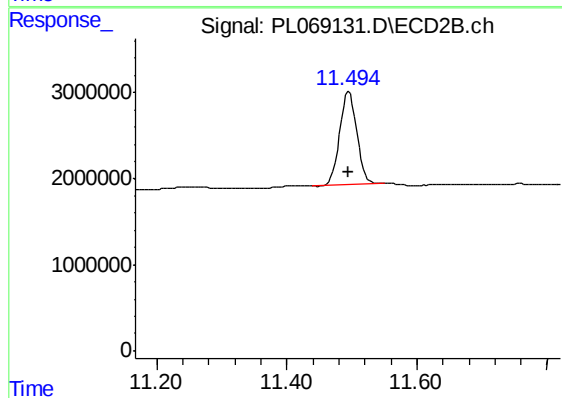
#23 Chlordane-1

R.T.: 6.962 min  
Delta R.T.: 0.007 min  
Response: 1004440  
Conc: 23.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.409 min  
Delta R.T.: -0.005 min  
Response: 11287013  
Conc: 19.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.496 min  
Delta R.T.: 0.000 min  
Response: 19862376  
Conc: 20.47 ng/ml