

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080921\  
 Data File : PL068852.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2021 22:16  
 Operator : AR\AJ  
 Sample : M3314-01 10X  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 08:54:26 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... | 4.636  | 5.567  | 719251  | 1691070 | 1.739 | 1.666   |
| 28)                         | SA Decachlor... | 10.404 | 11.485 | 1320213 | 2061800 | 2.297 | 2.125   |
| Target Compounds            |                 |        |        |         |         |       |         |
| 4)                          | MA Heptachlor   | 6.153f | 0.000  | 227676  | 0       | 0.388 | N.D. #  |
| 6)                          | B beta-BHC      | 6.153  | 0.000  | 227676  | 0       | 0.808 | N.D. #  |
| 9)                          | A Endosulfan I  | 0.000  | 8.444  | 0       | 77834   | N.D.  | 0.074 # |
| 10)                         | B gamma-Chl...  | 0.000  | 8.298  | 0       | 222807  | N.D.  | 0.195 # |
| 11)                         | B alpha-Chl...  | 0.000  | 8.380  | 0       | 423661  | N.D.  | 0.369 # |
| 13)                         | MA Dieldrin     | 0.000  | 8.743  | 0       | 273237  | N.D.  | 0.252 # |
| 15)                         | B Endosulfa...  | 0.000  | 9.211  | 0       | 280779  | N.D.  | 0.306 # |
| 21)                         | B Endrin ke...  | 0.000  | 10.087 | 0       | 374330  | N.D.  | 0.368 # |
| 25)                         | Chlordane-3     | 0.000  | 8.298  | 0       | 222807  | N.D.  | 1.364 # |
| 26)                         | Chlordane-4     | 0.000  | 8.380  | 0       | 423661  | N.D.  | 2.136 # |
| -----                       |                 |        |        |         |         |       |         |

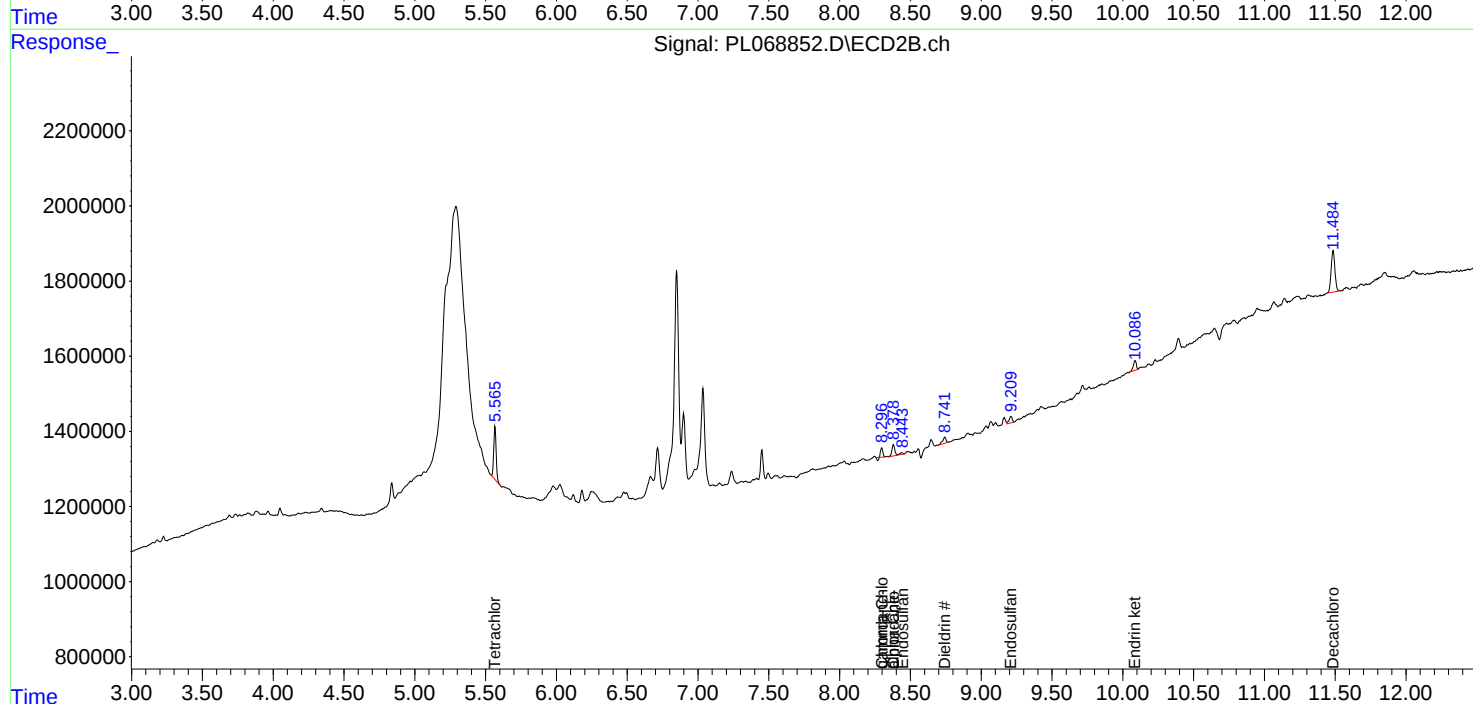
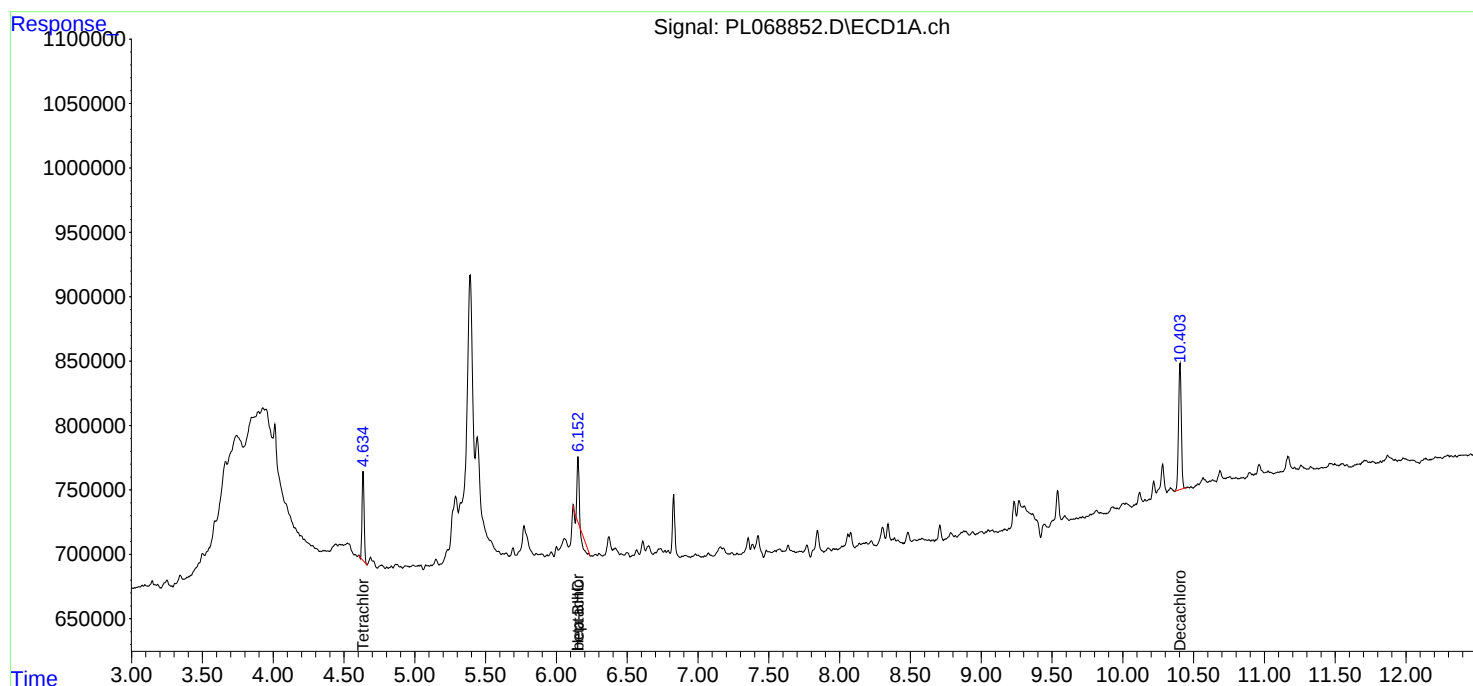
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

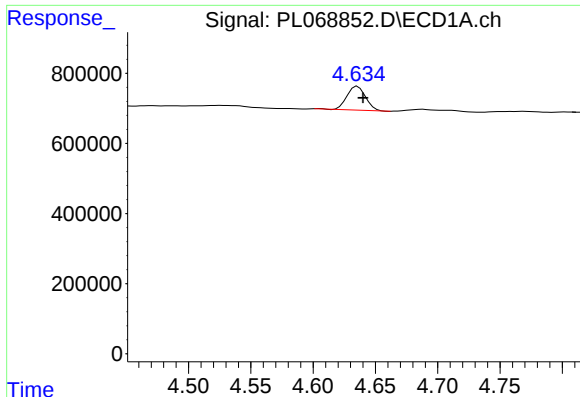
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080921\  
Data File : PL068852.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Aug 2021 22:16  
Operator : AR\AJ  
Sample : M3314-01 10X  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 08:54:26 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

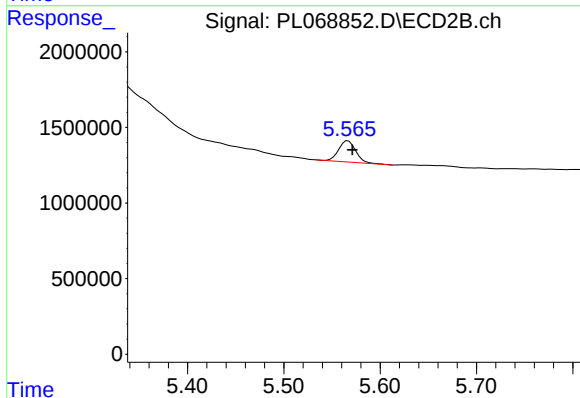




#1 Tetrachloro-m-xylene

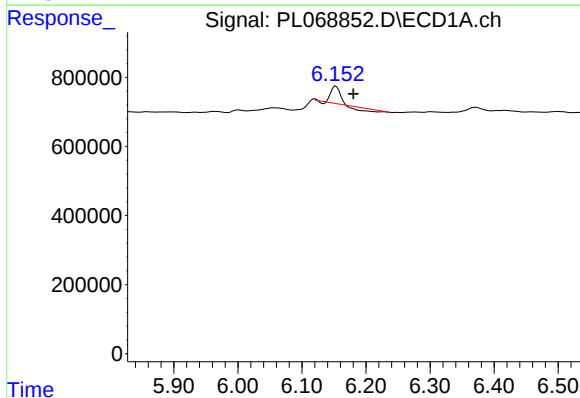
R.T.: 4.636 min  
Delta R.T.: -0.004 min  
Response: 719251  
Conc: 1.74 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



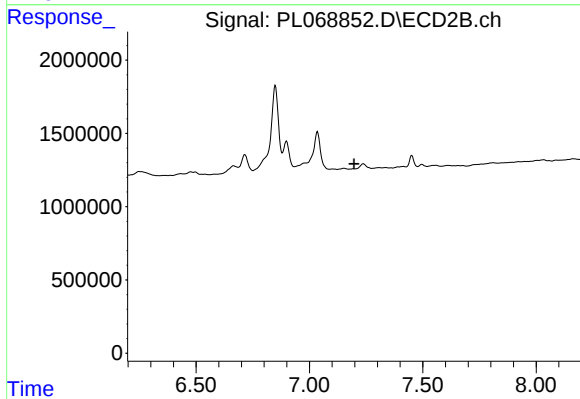
#1 Tetrachloro-m-xylene

R.T.: 5.567 min  
Delta R.T.: -0.004 min  
Response: 1691070  
Conc: 1.67 ng/ml



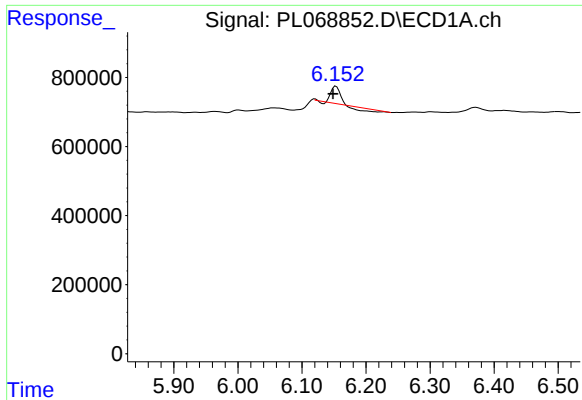
#4 Heptachlor

R.T.: 6.153 min  
Delta R.T.: -0.027 min  
Response: 227676  
Conc: 0.39 ng/ml



#4 Heptachlor

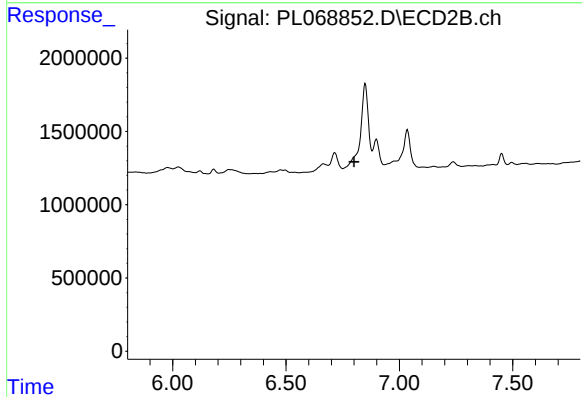
R.T.: 0.000 min  
Exp R.T.: 7.197 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

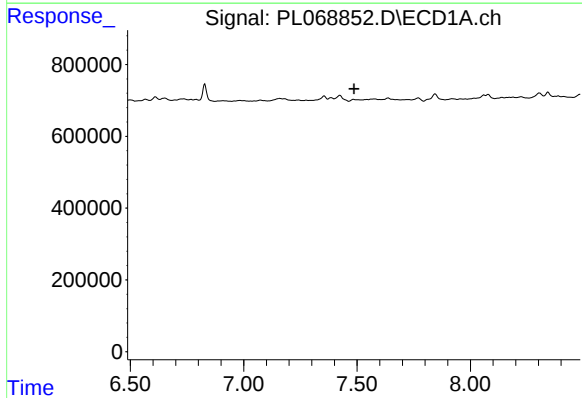
R.T.: 6.153 min  
Delta R.T.: 0.004 min  
Response: 227676  
Conc: 0.81 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



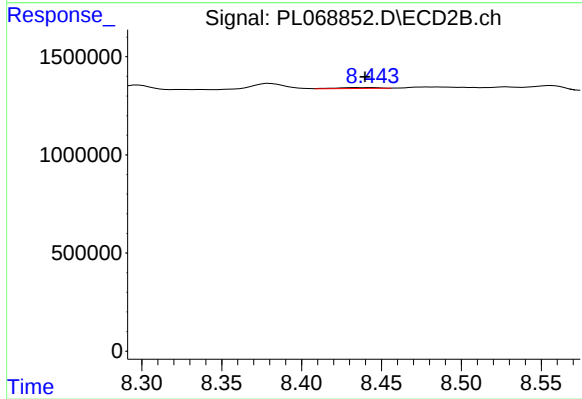
#6 beta-BHC

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



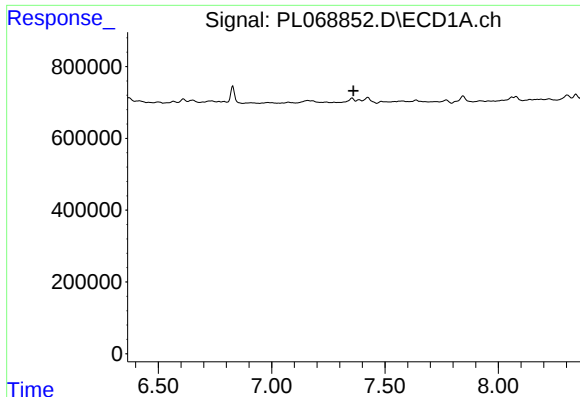
#9 Endosulfan I

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



#9 Endosulfan I

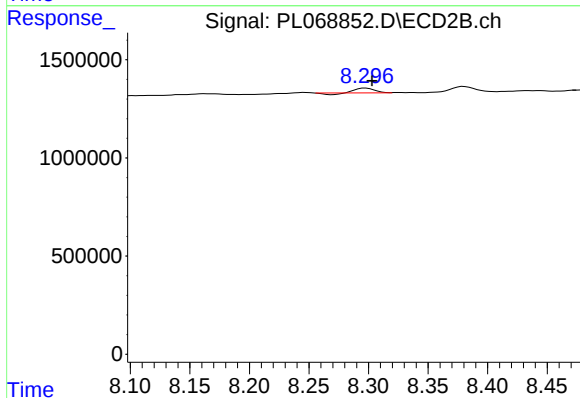
R.T.: 8.444 min  
Delta R.T.: 0.004 min  
Response: 77834  
Conc: 0.07 ng/ml



#10 gamma-Chlordane

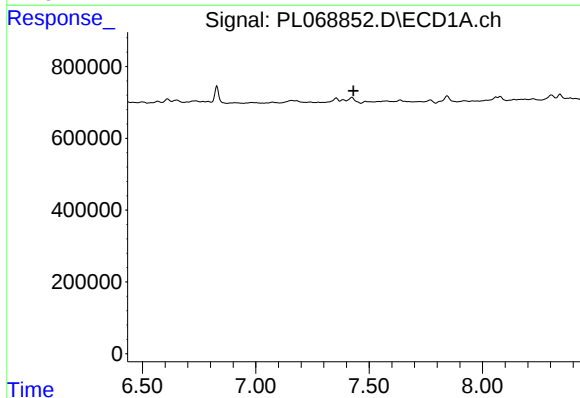
R.T.: 0.000 min  
Exp R.T.: 7.361 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



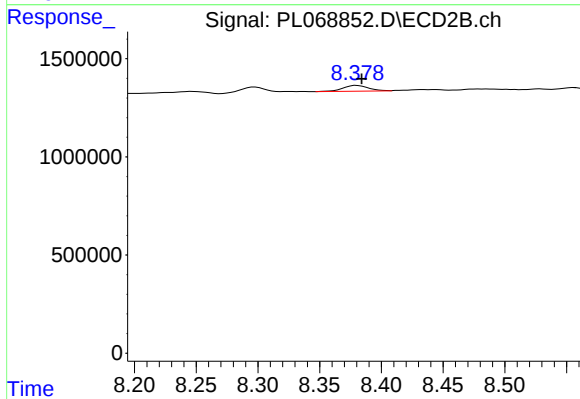
#10 gamma-Chlordane

R.T.: 8.298 min  
Delta R.T.: -0.005 min  
Response: 222807  
Conc: 0.19 ng/ml



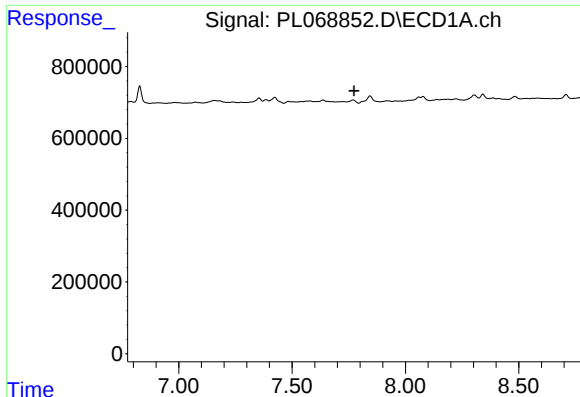
#11 alpha-Chlordane

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



#11 alpha-Chlordane

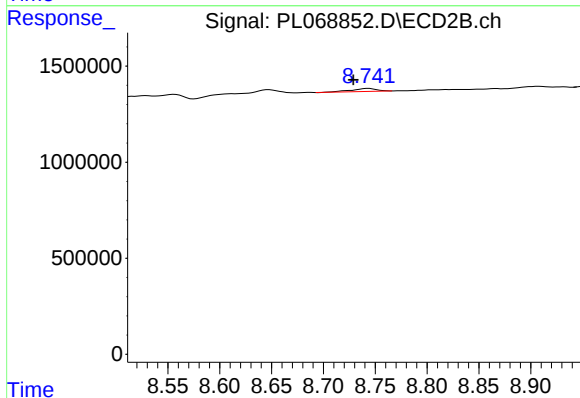
R.T.: 8.380 min  
Delta R.T.: -0.004 min  
Response: 423661  
Conc: 0.37 ng/ml



#13 Dieldrin

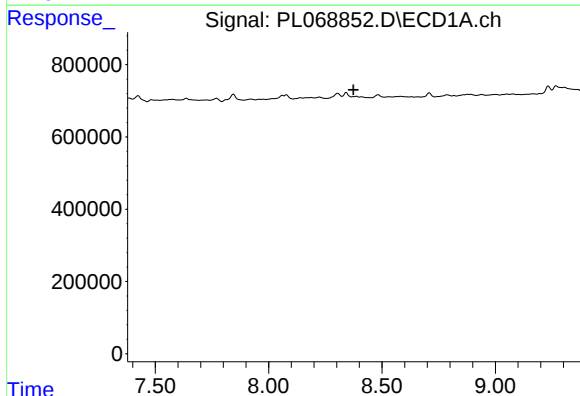
R.T.: 0.000 min  
Exp R.T. : 7.774 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



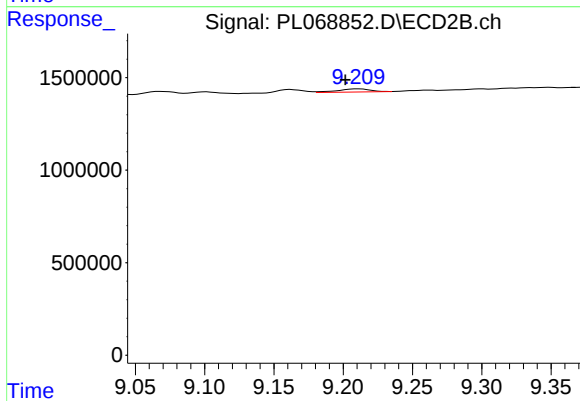
#13 Dieldrin

R.T.: 8.743 min  
Delta R.T.: 0.014 min  
Response: 273237  
Conc: 0.25 ng/ml



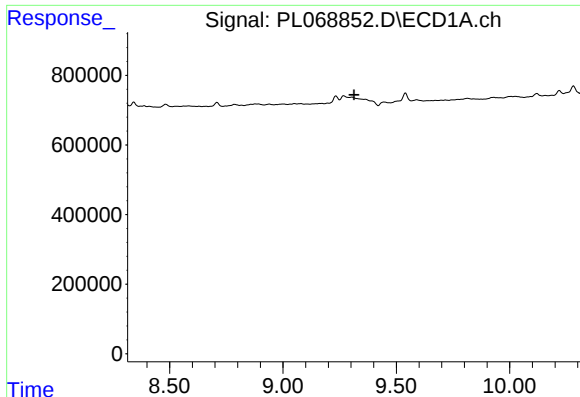
#15 Endosulfan II

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



#15 Endosulfan II

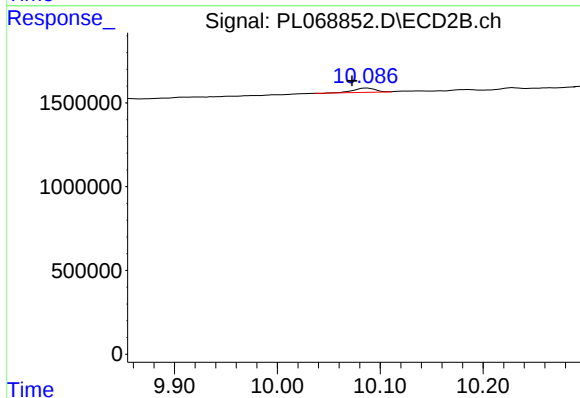
R.T.: 9.211 min  
Delta R.T.: 0.009 min  
Response: 280779  
Conc: 0.31 ng/ml



#21 Endrin ketone

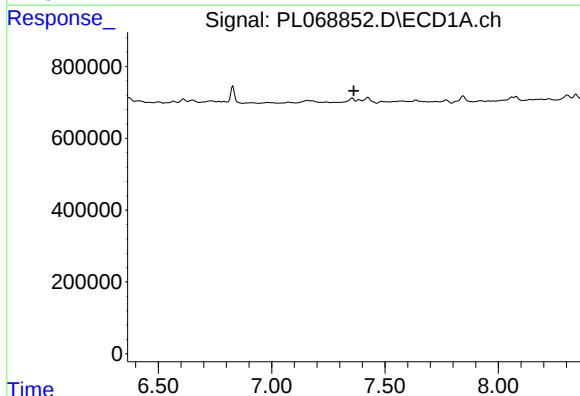
R.T.: 0.000 min  
Exp R.T.: 9.313 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



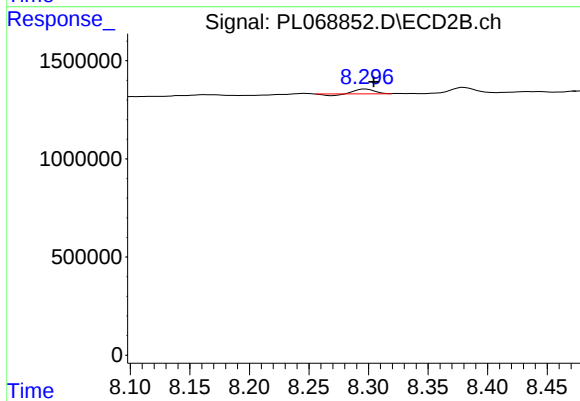
#21 Endrin ketone

R.T.: 10.087 min  
Delta R.T.: 0.015 min  
Response: 374330  
Conc: 0.37 ng/ml



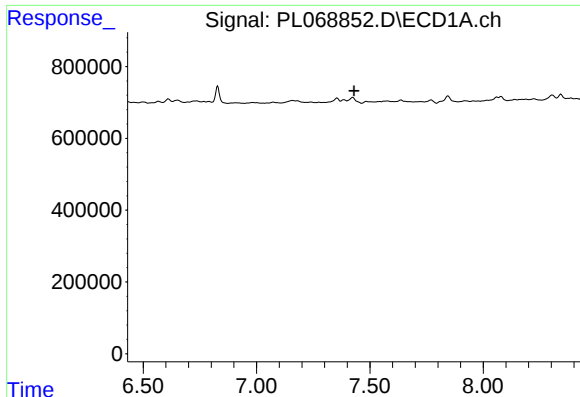
#25 Chlordane-3

R.T.: 0.000 min  
Exp R.T.: 7.362 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

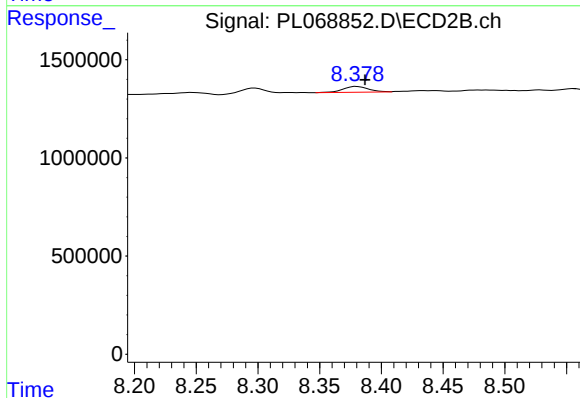
R.T.: 8.298 min  
Delta R.T.: -0.007 min  
Response: 222807  
Conc: 1.36 ng/ml



#26 Chlordane-4

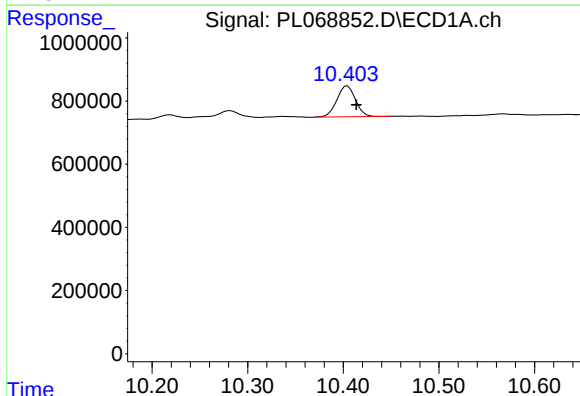
R.T.: 0.000 min  
Exp R.T.: 7.430 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



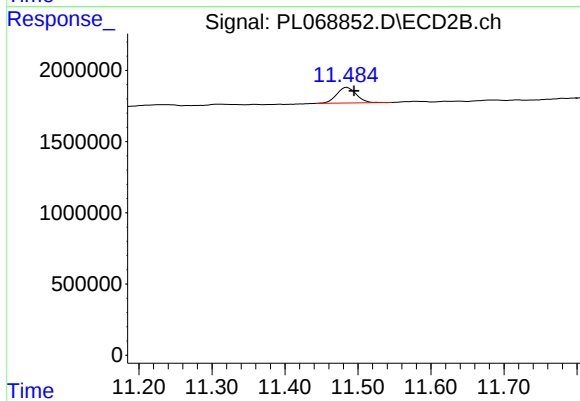
#26 Chlordane-4

R.T.: 8.380 min  
Delta R.T.: -0.007 min  
Response: 423661  
Conc: 2.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min  
Delta R.T.: -0.009 min  
Response: 1320213  
Conc: 2.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.485 min  
Delta R.T.: -0.010 min  
Response: 2061800  
Conc: 2.13 ng/ml