

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD040422\  
 Data File : PD068929.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Apr 2022 17:24  
 Operator : AR\AJ  
 Sample : N2207-10  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 05 01:36:11 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031222.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 14 03:30:32 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|----------|
| -----                       |                 |        |        |          |          |        |          |
| System Monitoring Compounds |                 |        |        |          |          |        |          |
| 1)                          | SA Tetrachlo... | 3.446  | 4.173  | 20814860 | 168.6E6  | 17.143 | 17.638   |
| 28)                         | SA Decachlor... | 8.205  | 9.368  | 21673529 | 107.1E6  | 17.155 | 18.902   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 3)                          | MA gamma-BHC... | 4.173  | 0.000  | 876194   | 0        | 0.525  | N.D. #   |
| 4)                          | MA Heptachlor   | 4.499f | 5.371f | 99519    | 1272221  | 0.060  | 0.107 #  |
| 5)                          | MB Aldrin       | 4.749f | 5.701  | 154618   | 2256435  | 0.097  | 0.197 #  |
| 6)                          | B beta-BHC      | 4.433  | 5.045f | 1424397  | -188565  | 1.913  | N.D. #   |
| 7)                          | B delta-BHC     | 0.000  | 5.272f | 0        | 2484931  | N.D.   | 0.207 #  |
| 8)                          | B Heptachlo...  | 0.000  | 6.095  | 0        | 1987168  | N.D.   | 0.190 #  |
| 9)                          | A Endosulfan I  | 5.510  | 6.475f | 558777   | 437097   | 0.399  | 0.047 #  |
| 10)                         | B gamma-Chl...  | 0.000  | 6.313  | 0        | 3035655  | N.D.   | 0.295 #  |
| 11)                         | B alpha-Chl...  | 0.000  | 6.427f | 0        | 1188841  | N.D.   | 0.119 #  |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.548  | 0        | 690749   | N.D.   | 0.075 #  |
| 13)                         | MA Dieldrin     | 0.000  | 6.698  | 0        | 1217764  | N.D.   | 0.125 #  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 7.362f | 0        | 2649683  | N.D.   | 0.361 #  |
| 21)                         | B Endrin ke...  | 0.000  | 7.949  | 0        | 1419892  | N.D.   | 0.183 #  |
| 23)                         | Chlordane-1     | 4.319  | 5.176f | 1201119  | 14336707 | 28.304 | 36.338 # |
| 24)                         | Chlordane-2     | 0.000  | 5.654f | 0        | 1988177  | N.D.   | 5.201 #  |
| 25)                         | Chlordane-3     | 0.000  | 6.313  | 0        | 3035655  | N.D.   | 2.259 #  |
| 26)                         | Chlordane-4     | 0.000  | 6.427f | 0        | 1188841  | N.D.   | 0.765 #  |
| 27)                         | Chlordane-5     | 0.000  | 7.201  | 0        | 941453   | N.D.   | 3.226 #  |
| -----                       |                 |        |        |          |          |        |          |

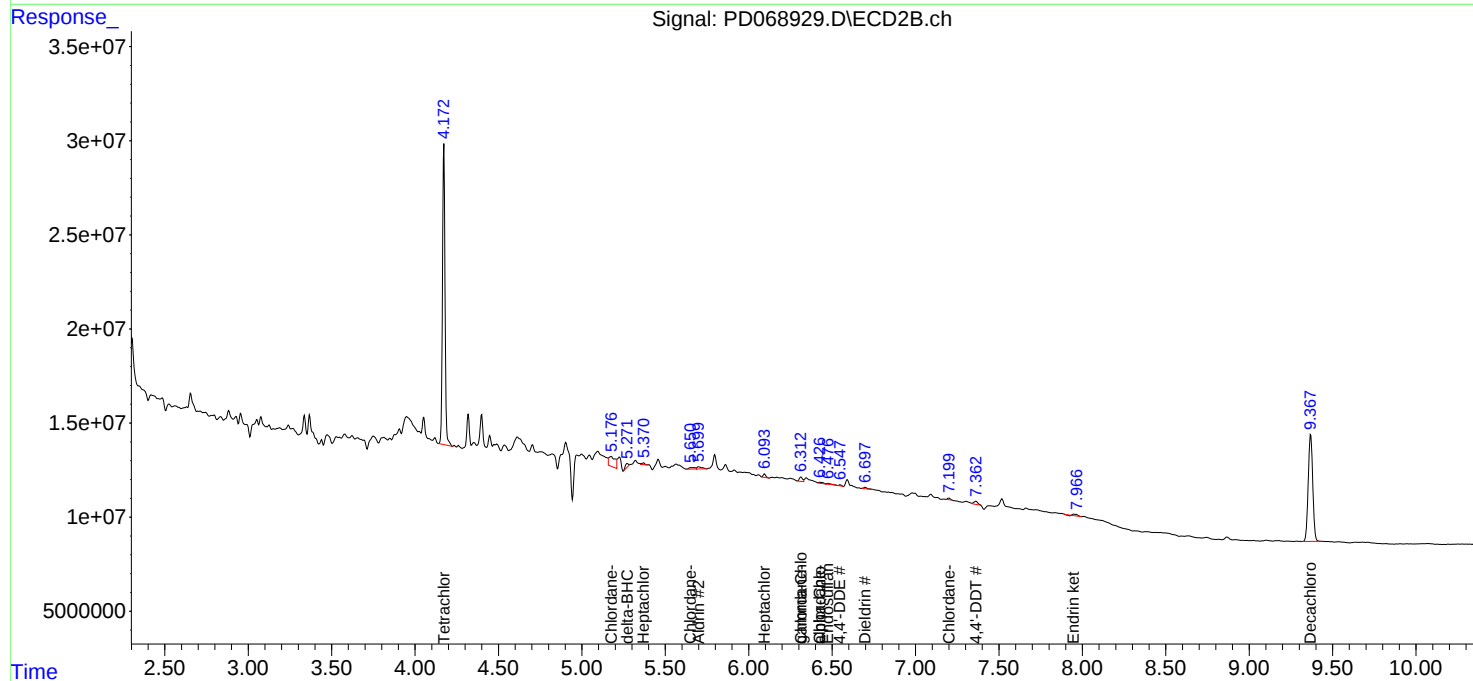
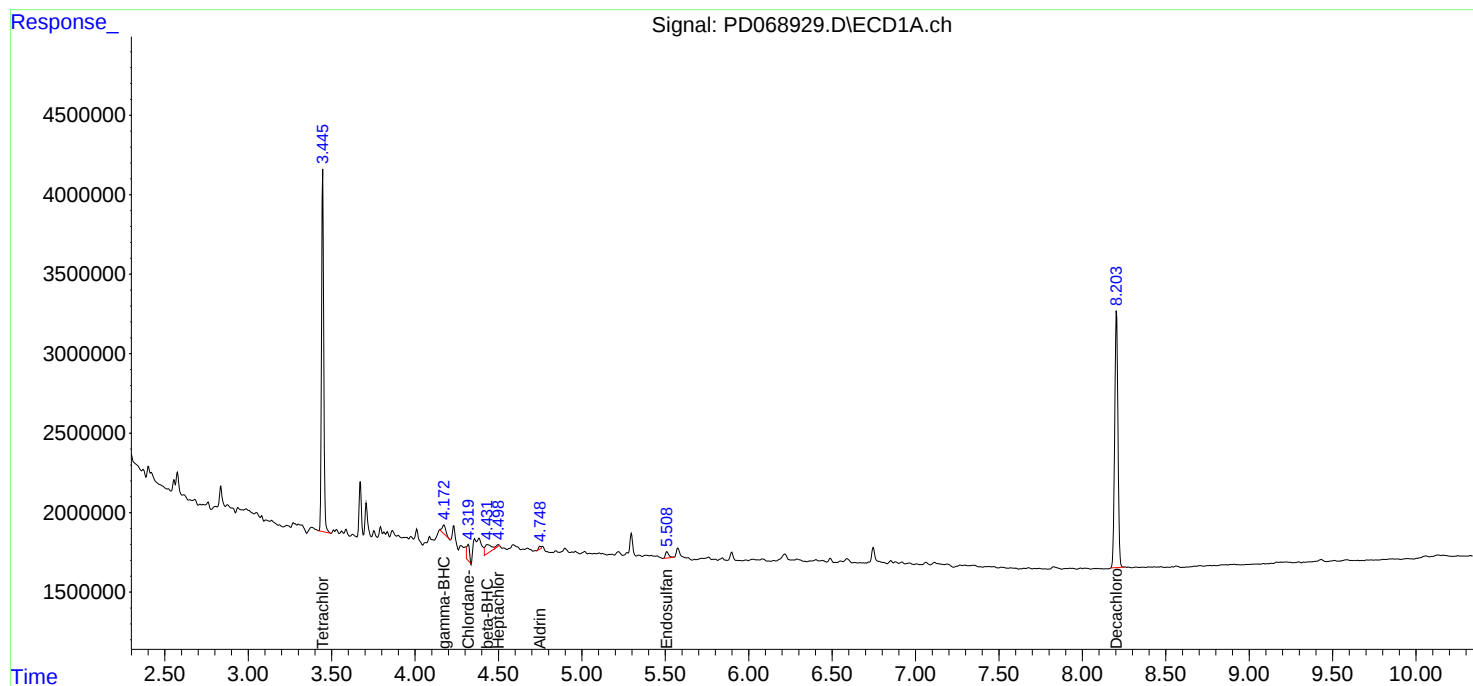
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

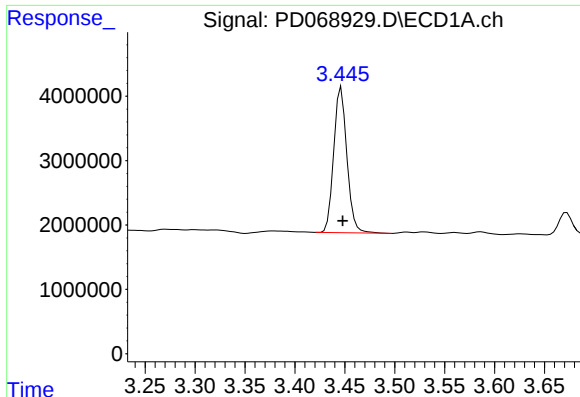
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD040422\  
Data File : PD068929.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Apr 2022 17:24  
Operator : AR\AJ  
Sample : N2207-10  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 05 01:36:11 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031222.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 14 03:30:32 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

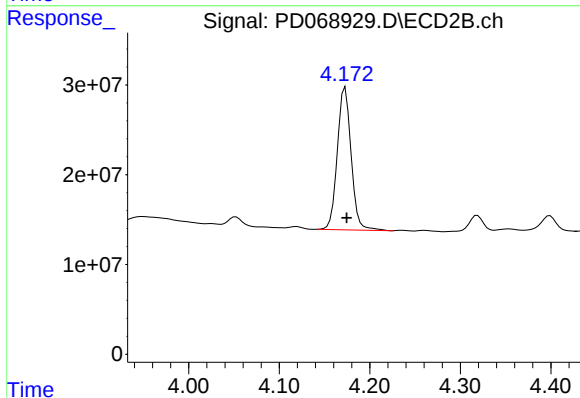




#1 Tetrachloro-m-xylene

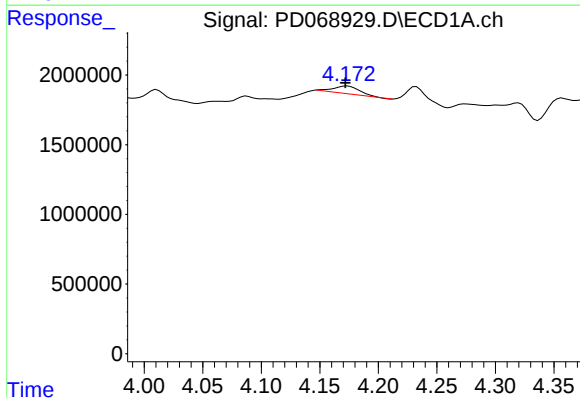
R.T.: 3.446 min  
Delta R.T.: -0.002 min  
Response: 20814860  
Conc: 17.14 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



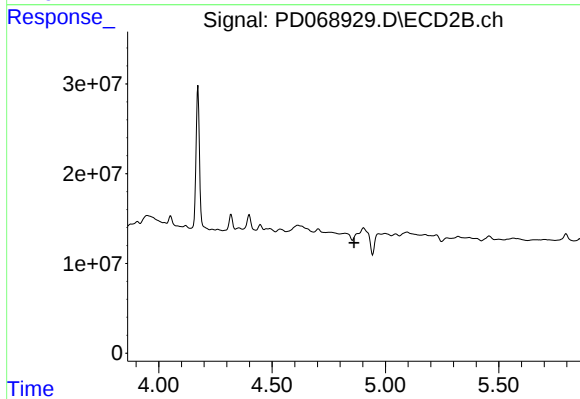
#1 Tetrachloro-m-xylene

R.T.: 4.173 min  
Delta R.T.: -0.002 min  
Response: 168631045  
Conc: 17.64 ng/ml



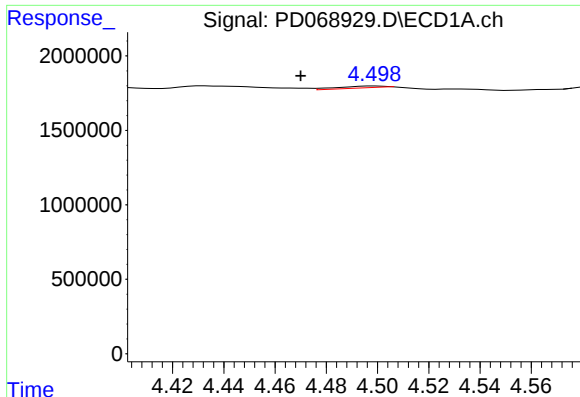
#3 gamma-BHC (Lindane)

R.T.: 4.173 min  
Delta R.T.: 0.002 min  
Response: 876194  
Conc: 0.52 ng/ml



#3 gamma-BHC (Lindane)

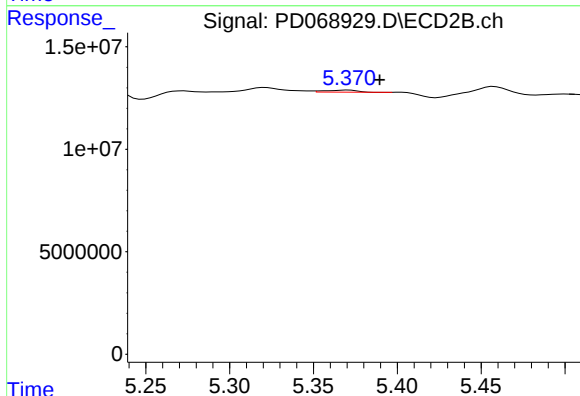
R.T.: 0.000 min  
Exp R.T. : 4.862 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

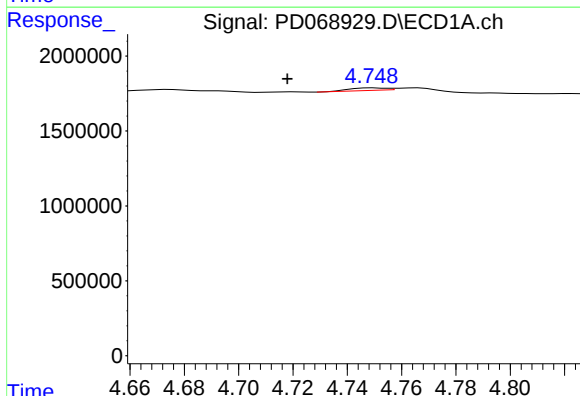
R.T.: 4.499 min  
Delta R.T.: 0.029 min  
Response: 99519  
Conc: 0.06 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



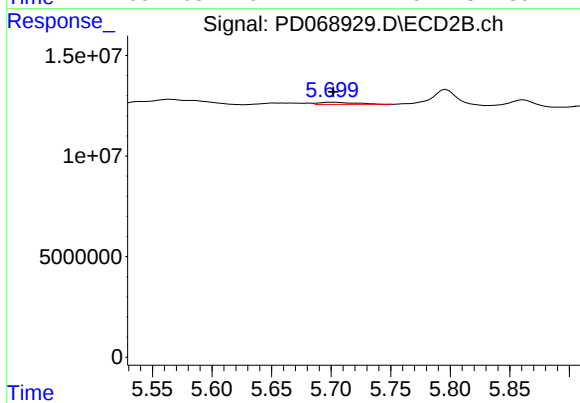
#4 Heptachlor

R.T.: 5.371 min  
Delta R.T.: -0.019 min  
Response: 1272221  
Conc: 0.11 ng/ml



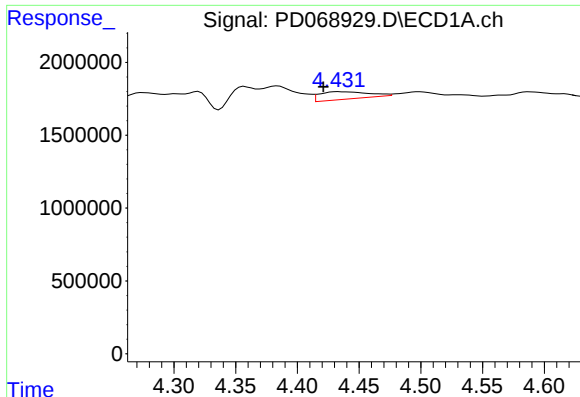
#5 Aldrin

R.T.: 4.749 min  
Delta R.T.: 0.031 min  
Response: 154618  
Conc: 0.10 ng/ml



#5 Aldrin

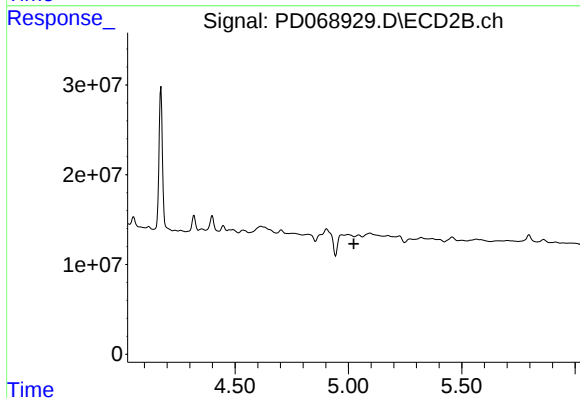
R.T.: 5.701 min  
Delta R.T.: -0.001 min  
Response: 2256435  
Conc: 0.20 ng/ml



#6 beta-BHC

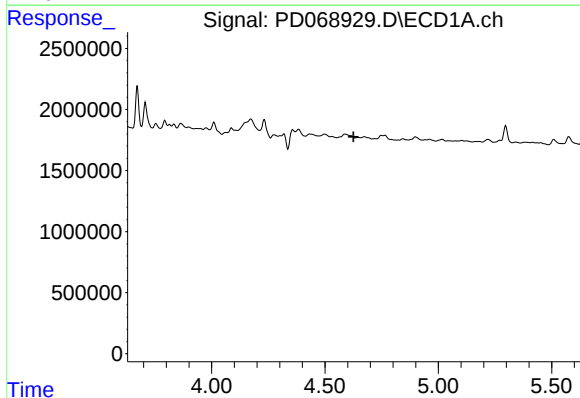
R.T.: 4.433 min  
Delta R.T.: 0.012 min  
Response: 1424397  
Conc: 1.91 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



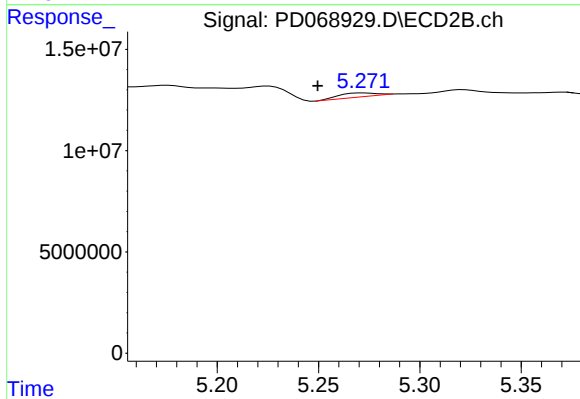
#6 beta-BHC

R.T.: 5.045 min  
Delta R.T.: 0.021 min  
Response: -188565  
Conc: N.D.



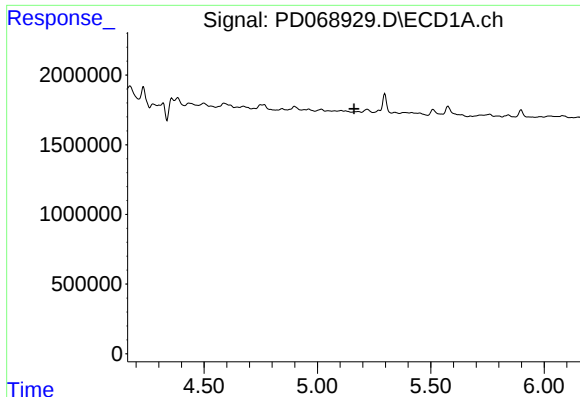
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.626 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

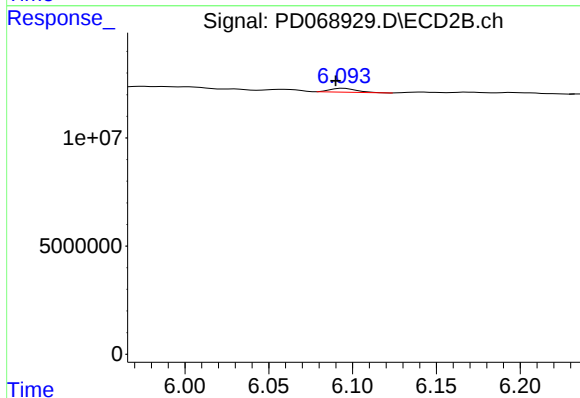
R.T.: 5.272 min  
Delta R.T.: 0.023 min  
Response: 2484931  
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

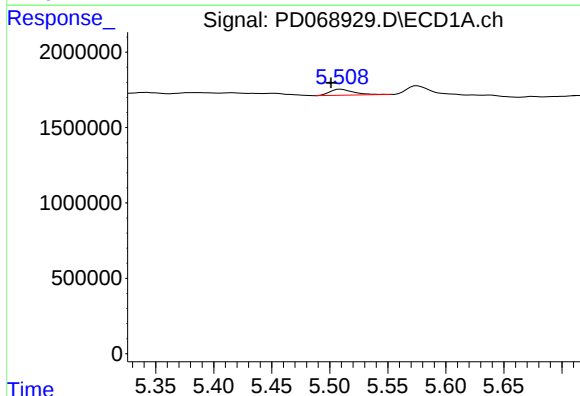
R.T.: 0.000 min  
Exp R.T.: 5.162 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



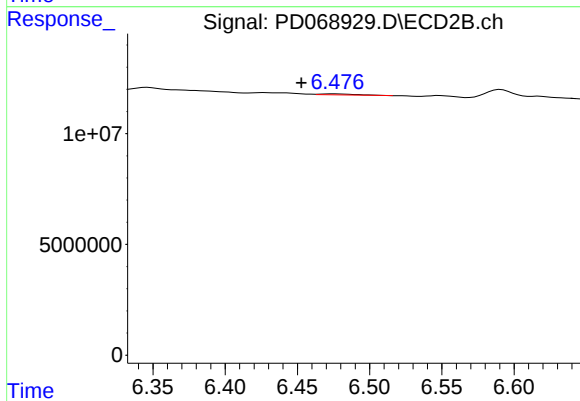
#8 Heptachlor epoxide

R.T.: 6.095 min  
Delta R.T.: 0.005 min  
Response: 1987168  
Conc: 0.19 ng/ml



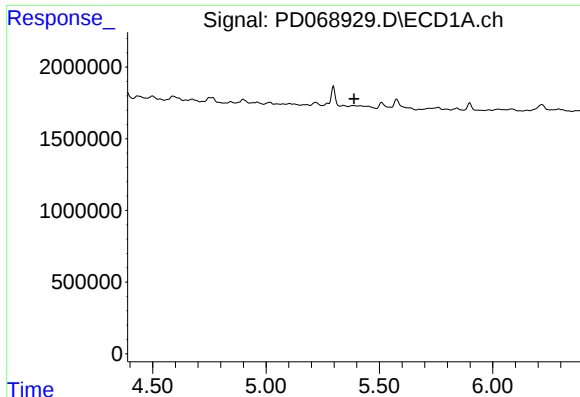
#9 Endosulfan I

R.T.: 5.510 min  
Delta R.T.: 0.009 min  
Response: 558777  
Conc: 0.40 ng/ml



#9 Endosulfan I

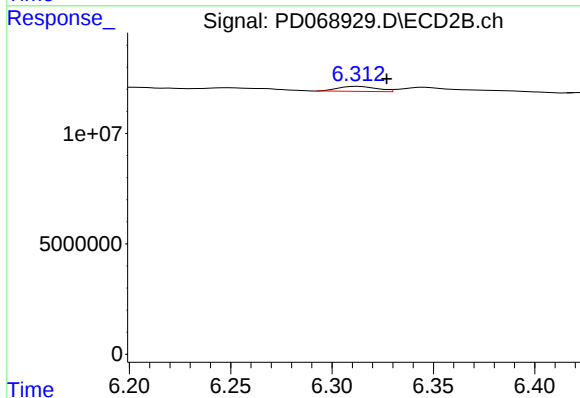
R.T.: 6.475 min  
Delta R.T.: 0.022 min  
Response: 437097  
Conc: 0.05 ng/ml



#10 gamma-Chlordane

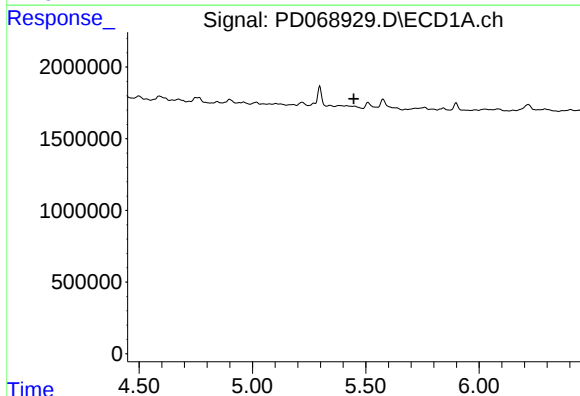
R.T.: 0.000 min  
Exp R.T.: 5.388 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



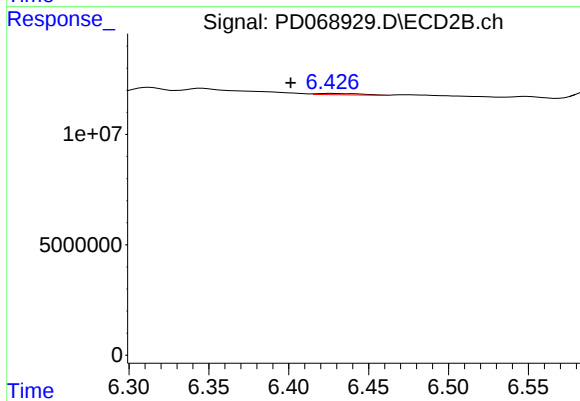
#10 gamma-Chlordane

R.T.: 6.313 min  
Delta R.T.: -0.014 min  
Response: 3035655  
Conc: 0.29 ng/ml



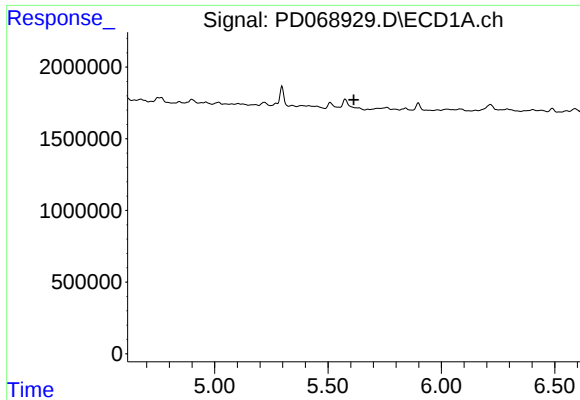
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T.: 5.447 min  
Response: 0  
Conc: N.D.



#11 alpha-Chlordane

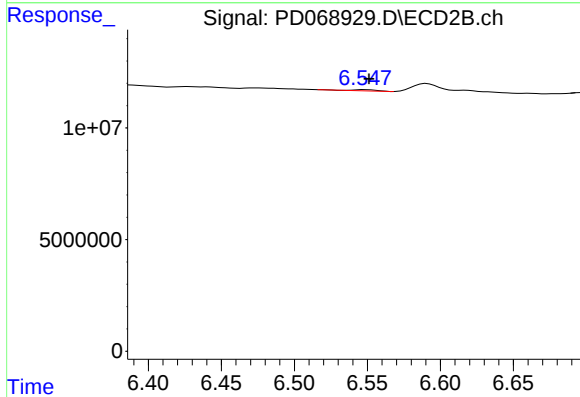
R.T.: 6.427 min  
Delta R.T.: 0.026 min  
Response: 1188841  
Conc: 0.12 ng/ml



#12 4,4'-DDE

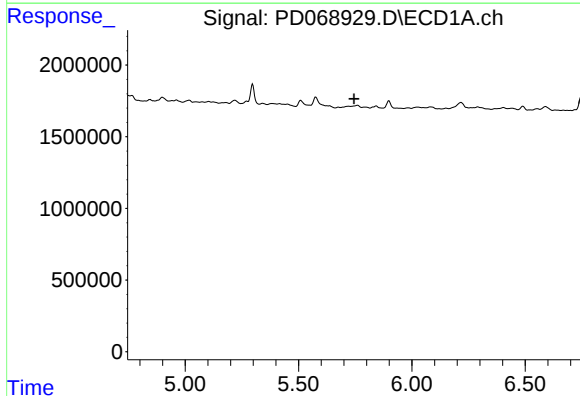
R.T.: 0.000 min  
Exp R.T.: 5.614 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



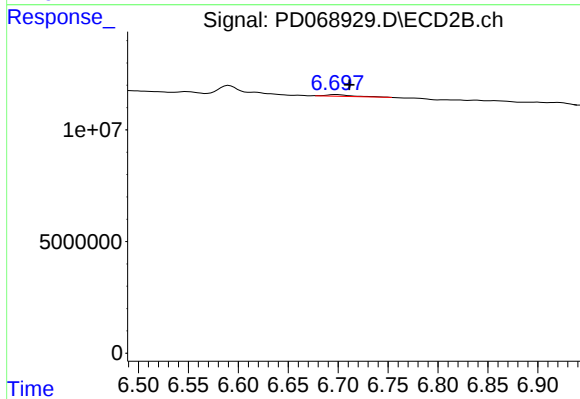
#12 4,4'-DDE

R.T.: 6.548 min  
Delta R.T.: -0.003 min  
Response: 690749  
Conc: 0.07 ng/ml



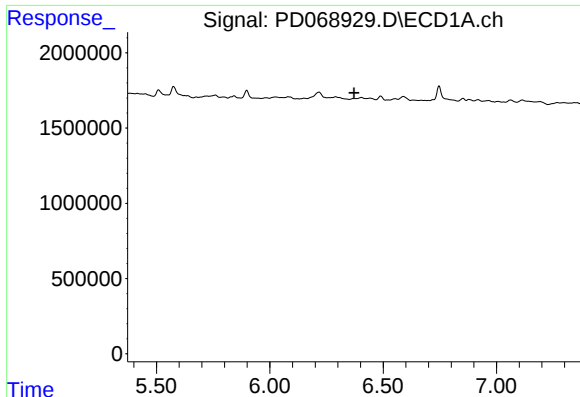
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T.: 5.745 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

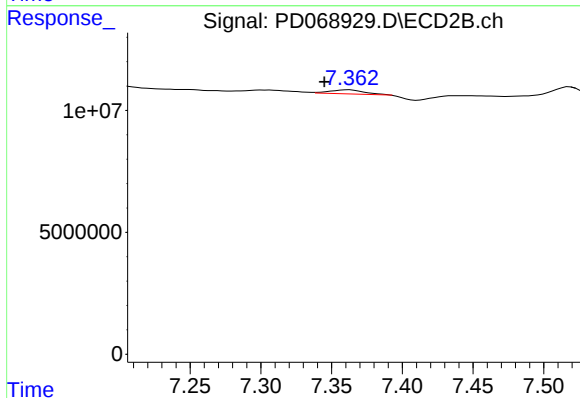
R.T.: 6.698 min  
Delta R.T.: -0.013 min  
Response: 1217764  
Conc: 0.13 ng/ml



#17 4,4'-DDT

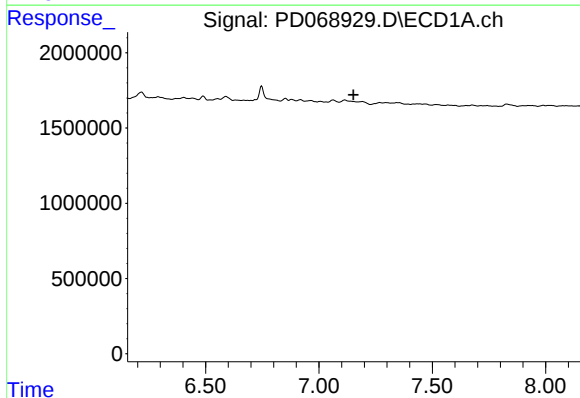
R.T.: 0.000 min  
Exp R.T.: 6.371 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



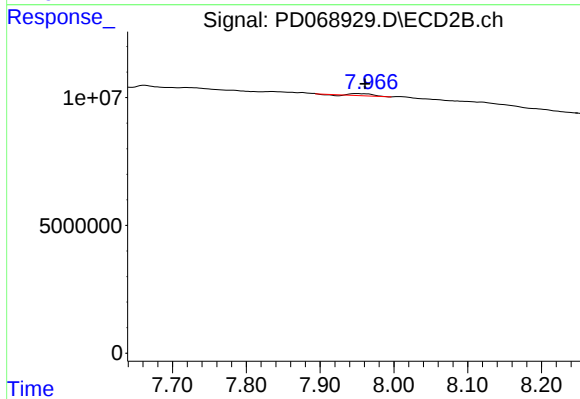
#17 4,4'-DDT

R.T.: 7.362 min  
Delta R.T.: 0.017 min  
Response: 2649683  
Conc: 0.36 ng/ml



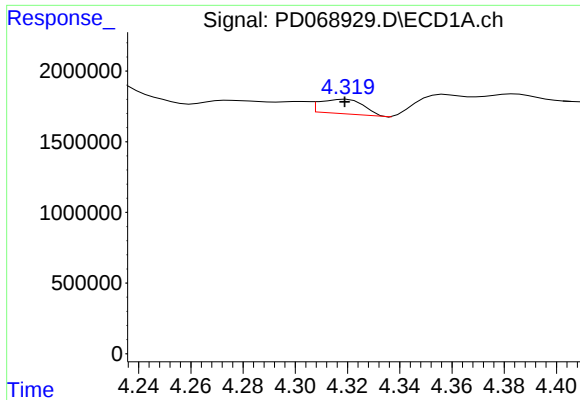
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T.: 7.153 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

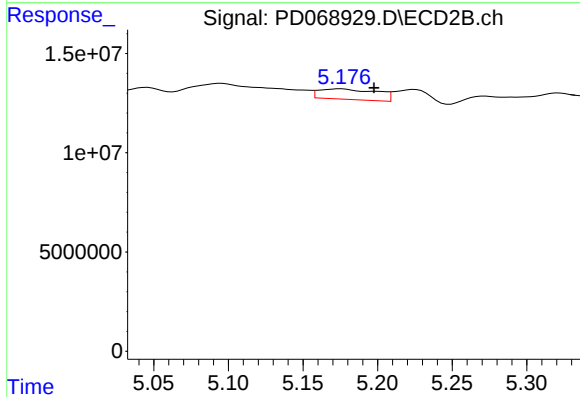
R.T.: 7.949 min  
Delta R.T.: -0.012 min  
Response: 1419892  
Conc: 0.18 ng/ml



#23 Chlordane-1

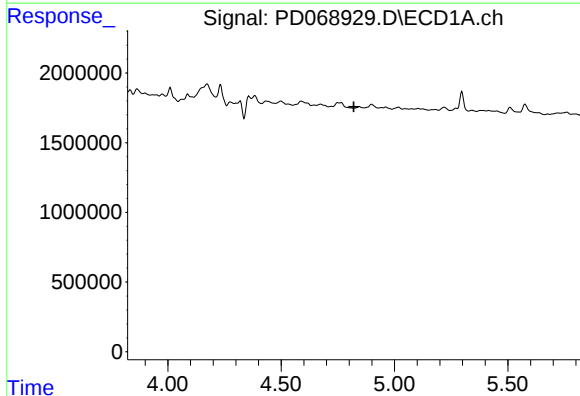
R.T.: 4.319 min  
Delta R.T.: 0.000 min  
Response: 1201119  
Conc: 28.30 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



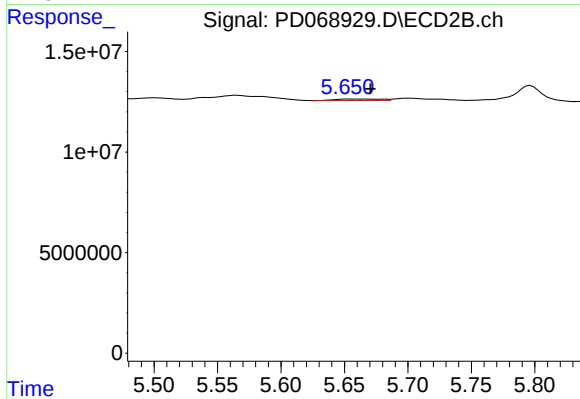
#23 Chlordane-1

R.T.: 5.176 min  
Delta R.T.: -0.022 min  
Response: 14336707  
Conc: 36.34 ng/ml



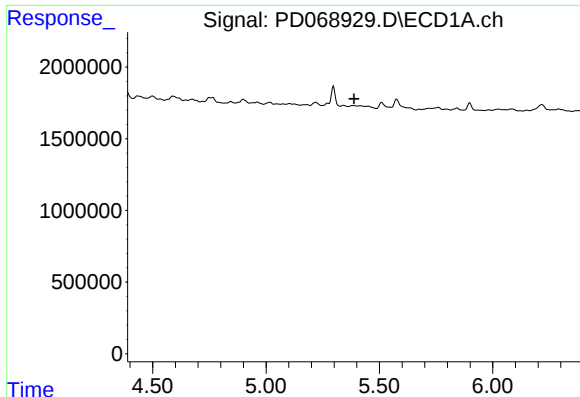
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T. : 4.820 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

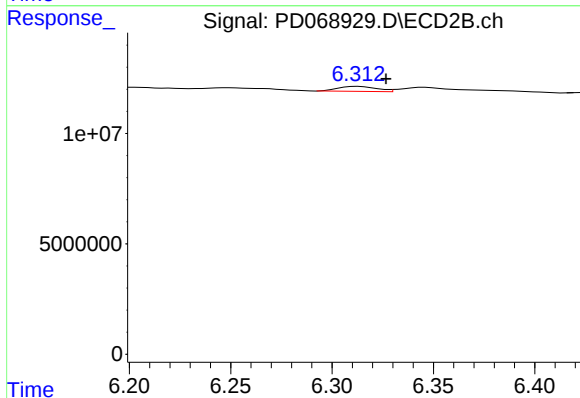
R.T.: 5.654 min  
Delta R.T.: -0.017 min  
Response: 1988177  
Conc: 5.20 ng/ml



#25 Chlordane-3

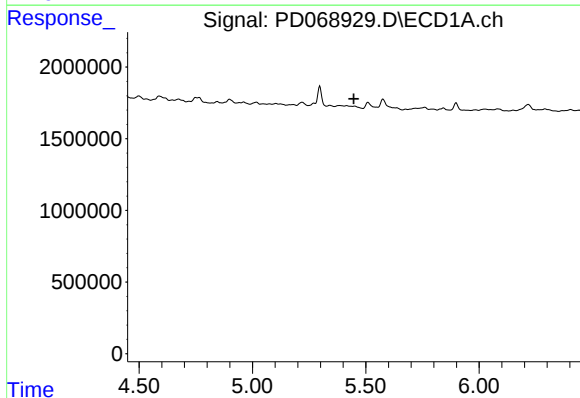
R.T.: 0.000 min  
Exp R.T.: 5.389 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



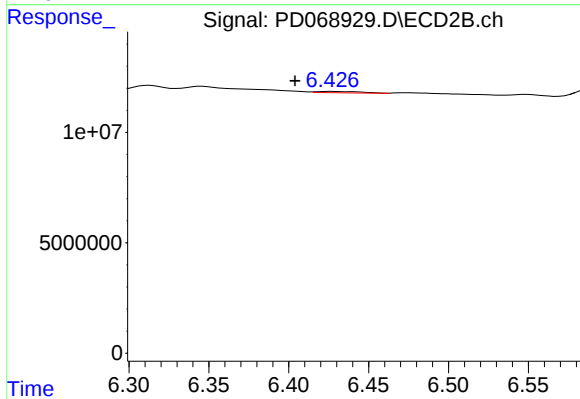
#25 Chlordane-3

R.T.: 6.313 min  
Delta R.T.: -0.014 min  
Response: 3035655  
Conc: 2.26 ng/ml



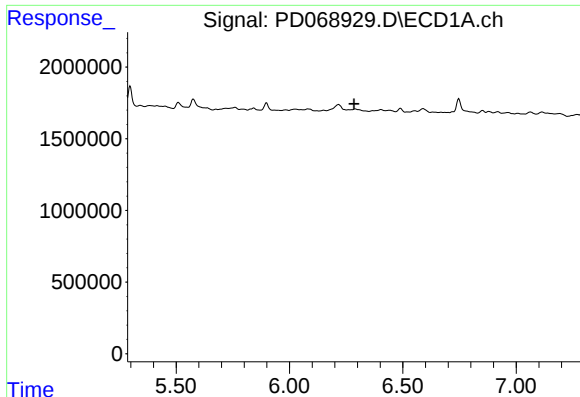
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T.: 5.447 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

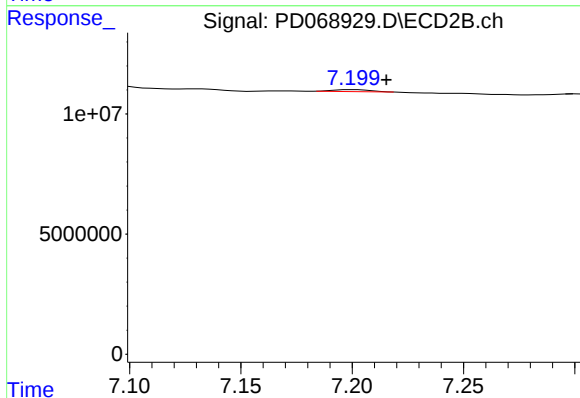
R.T.: 6.427 min  
Delta R.T.: 0.023 min  
Response: 1188841  
Conc: 0.76 ng/ml



#27 Chlordane-5

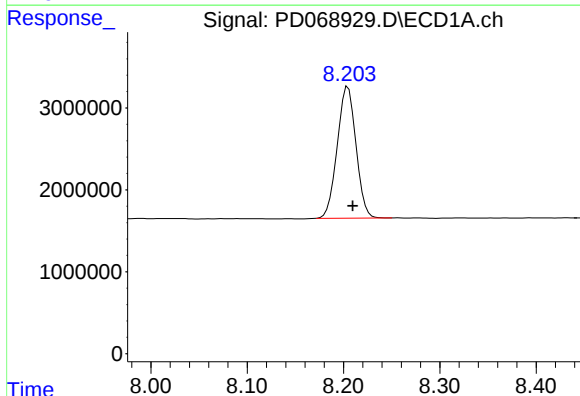
R.T.: 0.000 min  
Exp R.T.: 6.285 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



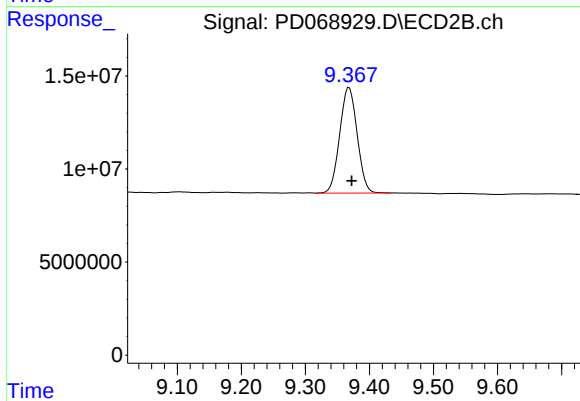
#27 Chlordane-5

R.T.: 7.201 min  
Delta R.T.: -0.015 min  
Response: 941453  
Conc: 3.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min  
Delta R.T.: -0.005 min  
Response: 21673529  
Conc: 17.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.368 min  
Delta R.T.: -0.004 min  
Response: 107114292  
Conc: 18.90 ng/ml