

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111822\  
 Data File : PD073074.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Nov 2022 16:30  
 Operator : AR\AJ  
 Sample : PIBLK402  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 05:13:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD111722CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Nov 17 06:19:59 2022  
 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 x 0.50µm

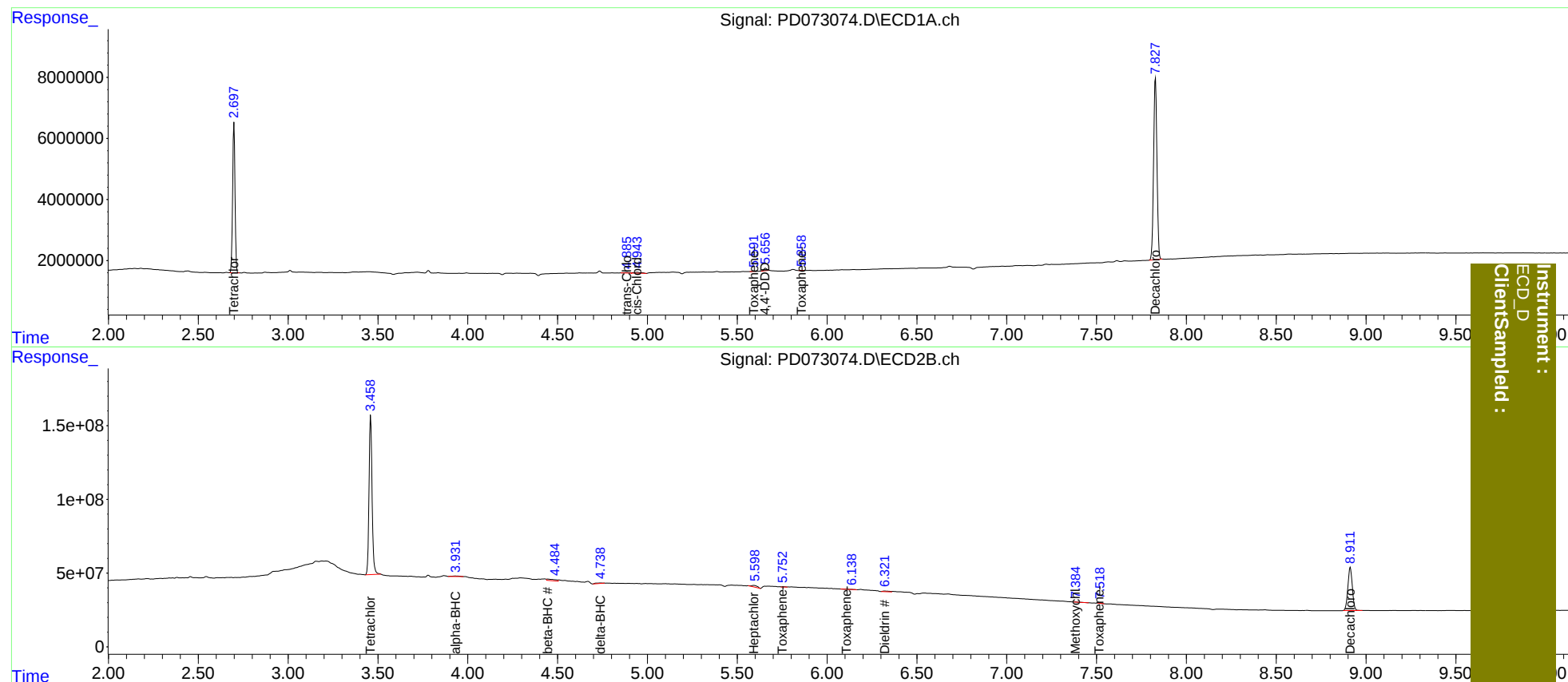
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|----------|
| -----                       |                 |        |        |          |          |        |          |
| System Monitoring Compounds |                 |        |        |          |          |        |          |
| 1)                          | SA Tetrachlo... | 2.699  | 3.460  | 45492825 | 1268.4E6 | 18.972 | 19.417   |
| 27)                         | SA Decachlor... | 7.828  | 8.912  | 77475271 | 504.8E6  | 33.952 | 34.110   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 0.000  | 3.931  | 0        | 9701791  | N.D.   | 0.111    |
| 3)                          | MA gamma-BHC... | 0.000  | 4.252  | 0        | 3831254  | N.D.   | <MDL     |
| 4)                          | MA Heptachlor   | 0.000  | 4.819  | 0        | 72360    | N.D.   | <MDL     |
| 5)                          | MB Aldrin       | 0.000  | 5.152  | 0        | 2712254  | N.D.   | <MDL     |
| 6)                          | B beta-BHC      | 0.000  | 4.447f | 0        | 33310454 | N.D.   | 1.247    |
| 7)                          | B delta-BHC     | 0.000  | 4.739  | 0        | 7237749  | N.D.   | 0.133    |
| 8)                          | B Heptachlo...  | 0.000  | 5.592  | 0        | 26420077 | N.D.   | 0.782    |
| 9)                          | A Endosulfan I  | 0.000  | 5.959  | 0        | 1931710  | N.D.   | <MDL     |
| 10)                         | B trans-Chl...  | 4.886  | 5.859  | 421001   | 71956    | 0.137  | <MDL #   |
| 11)                         | B cis-Chlor...  | 4.944  | 5.897  | 959850   | 2740394  | 0.307  | <MDL #   |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.110  | 0        | 2532819  | N.D.   | <MDL     |
| 13)                         | MA Dieldrin     | 0.000  | 6.322f | 0        | 11198422 | N.D.   | 0.372    |
| 15)                         | B Endosulfa...  | 5.860  | 6.671f | 43805    | 1502728  | <MDL   | <MDL #   |
| 16)                         | A 4,4'-DDD      | 5.657f | 6.606  | 967973   | 1546591  | 0.402  | <MDL #   |
| 18)                         | B Endrin al...  | 6.084f | 0.000  | 61571    | 0        | <MDL   | N.D. #   |
| 20)                         | A Methoxychlor  | 0.000  | 7.381  | 0        | 2969224  | N.D.   | 0.318    |
| 21)                         | B Endrin ke...  | 0.000  | 7.515f | 0        | 2039018  | N.D.   | <MDL     |
| 22)                         | Toxaphene-1     | 0.000  | 5.753  | 0        | 4524555  | N.D.   | 38.504   |
| 23)                         | Toxaphene-2     | 5.594  | 6.110  | 113041   | 2532819  | 7.229  | 11.819 # |
| 24)                         | Toxaphene-3     | 5.860  | 0.000  | 43805    | 0        | 2.038  | N.D. #   |
| 26)                         | Toxaphene-5     | 0.000  | 7.515  | 0        | 2039018  | N.D.   | 7.464    |
| -----                       |                 |        |        |          |          |        |          |

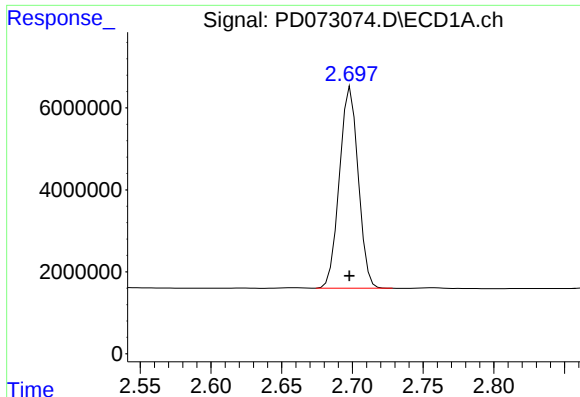
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111822\  
Data File : PD073074.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Nov 2022 16:30  
Operator : AR\AJ  
Sample : PIBLK402  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 18 05:13:56 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD111722CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Nov 17 06:19:59 2022  
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 x 0.50µm

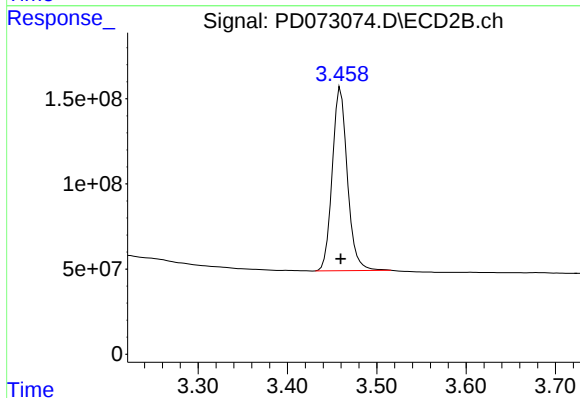




#1 Tetrachloro-m-xylene

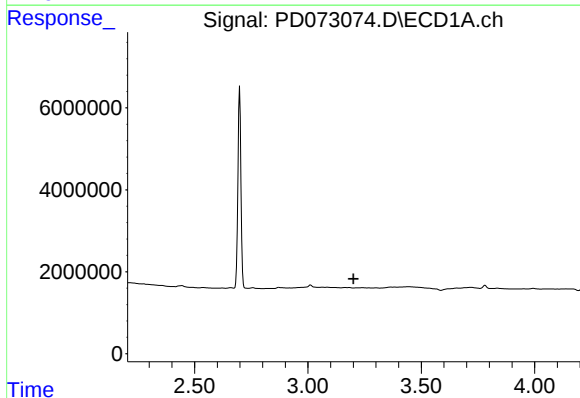
R.T.: 2.699 min  
Delta R.T.: 0.000 min  
Response: 45492825  
Conc: 18.97 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



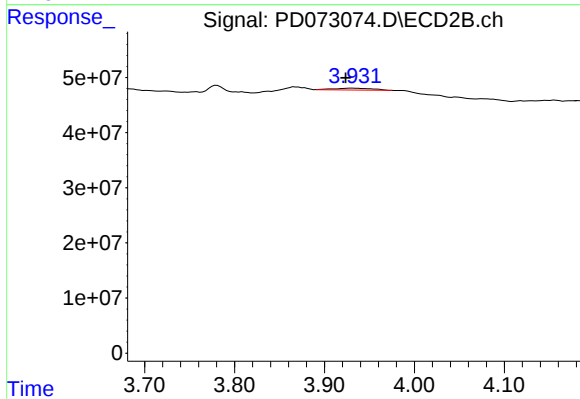
#1 Tetrachloro-m-xylene

R.T.: 3.460 min  
Delta R.T.: 0.000 min  
Response: 1268419791  
Conc: 19.42 ng/ml



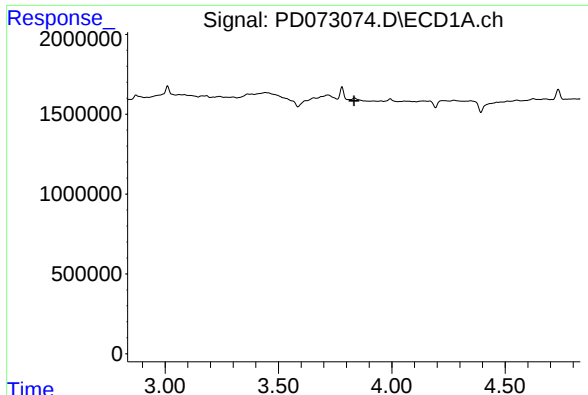
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.201 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

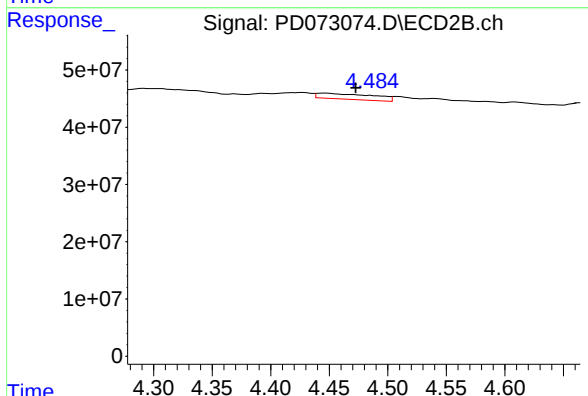
R.T.: 3.931 min  
Delta R.T.: 0.008 min  
Response: 9701791  
Conc: 0.11 ng/ml



#6 beta-BHC

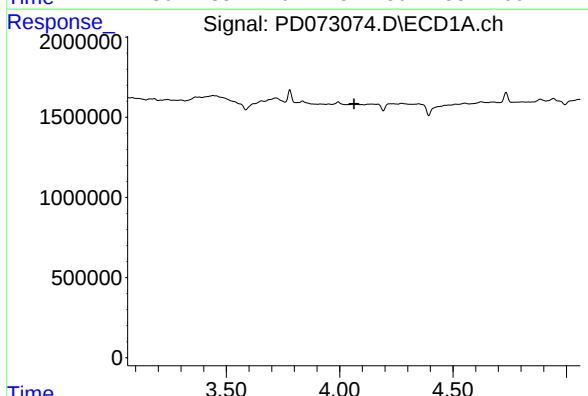
R.T.: 0.000 min  
Exp R.T.: 3.834 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



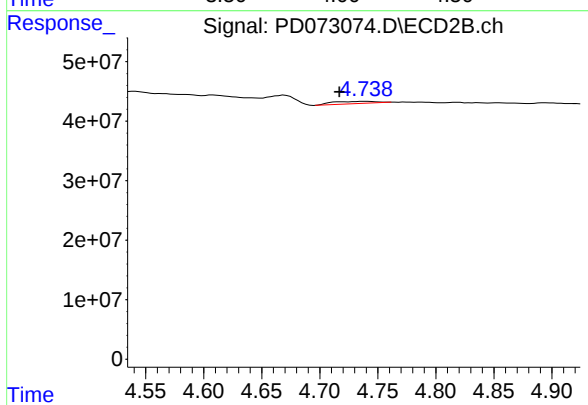
#6 beta-BHC

R.T.: 4.447 min  
Delta R.T.: -0.026 min  
Response: 33310454  
Conc: 1.25 ng/ml



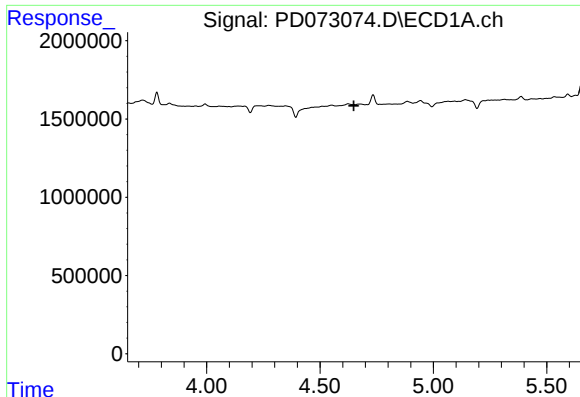
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.064 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

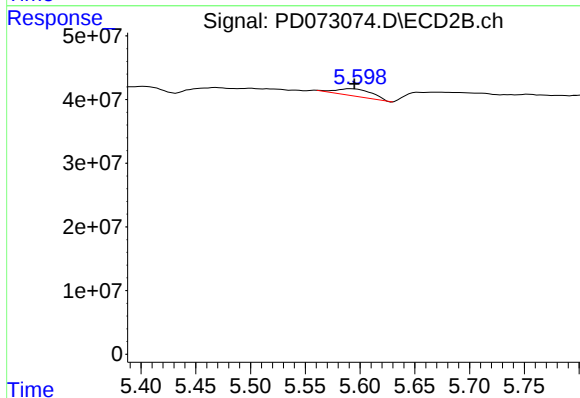
R.T.: 4.739 min  
Delta R.T.: 0.023 min  
Response: 7237749  
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

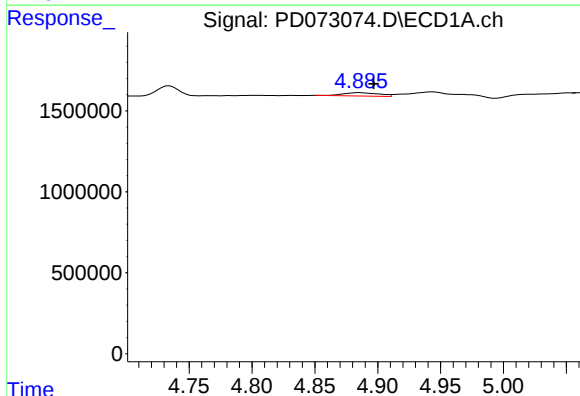
R.T.: 0.000 min  
Exp R.T.: 4.649 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



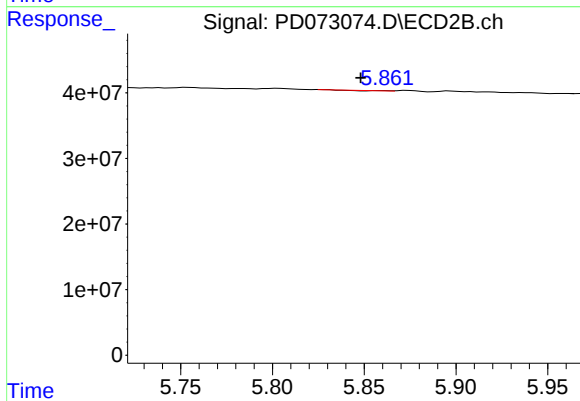
#8 Heptachlor epoxide

R.T.: 5.592 min  
Delta R.T.: -0.003 min  
Response: 26420077  
Conc: 0.78 ng/ml



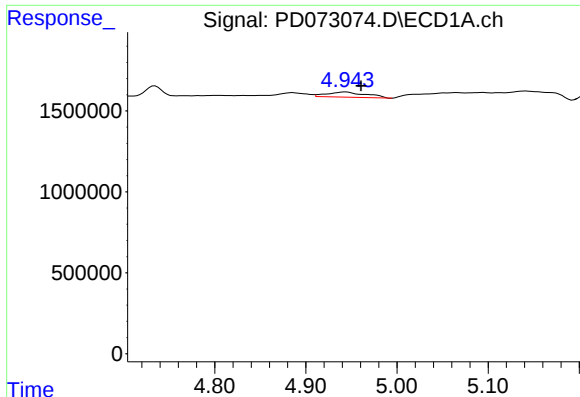
#10 trans-Chlordane

R.T.: 4.886 min  
Delta R.T.: -0.011 min  
Response: 421001  
Conc: 0.14 ng/ml



#10 trans-Chlordane

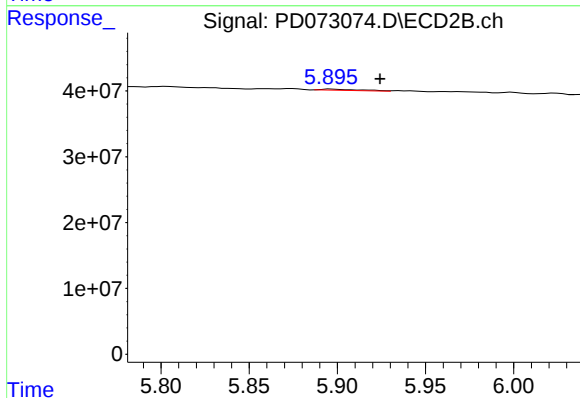
R.T.: 5.859 min  
Delta R.T.: 0.011 min  
Response: 71956  
Conc: N.D.



#11 cis-Chlordane

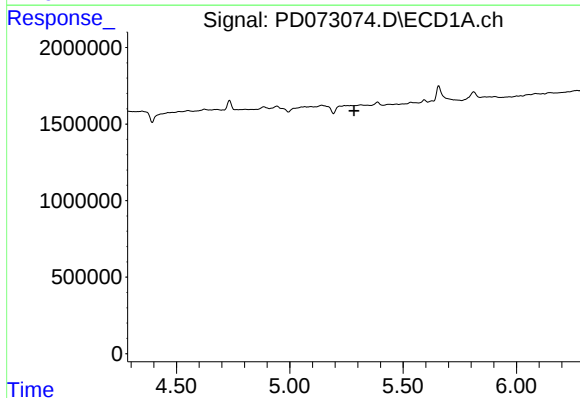
R.T.: 4.944 min  
Delta R.T.: -0.017 min  
Response: 959850  
Conc: 0.31 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



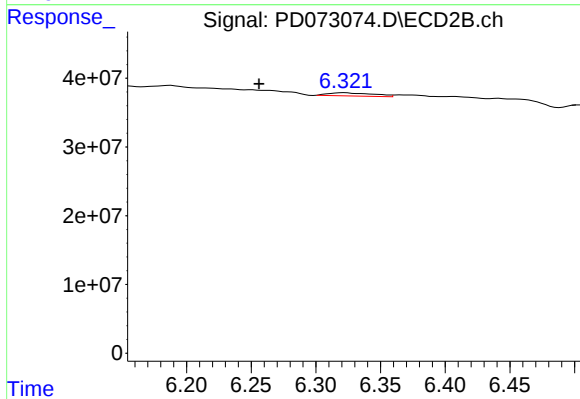
#11 cis-Chlordane

R.T.: 5.897 min  
Delta R.T.: -0.028 min  
Response: 2740394  
Conc: N.D.



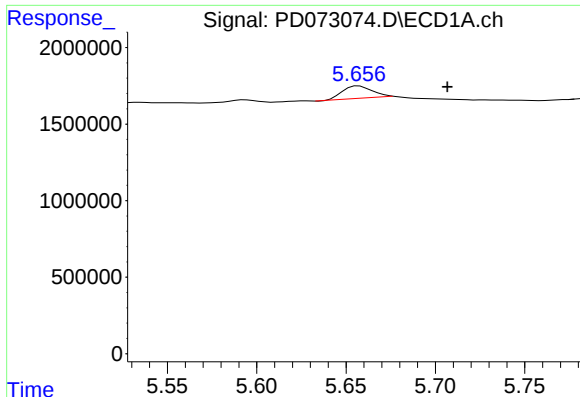
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 5.283 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

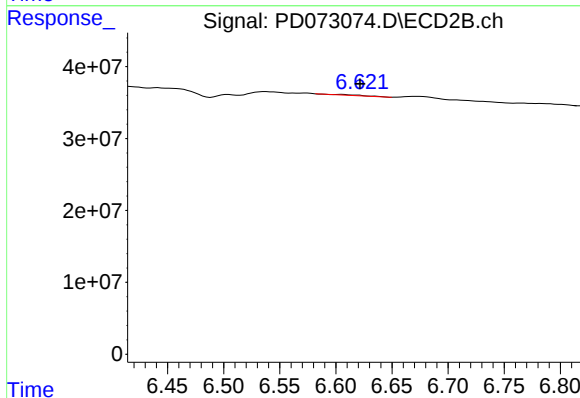
R.T.: 6.322 min  
Delta R.T.: 0.066 min  
Response: 11198422  
Conc: 0.37 ng/ml



#16 4,4'-DDD

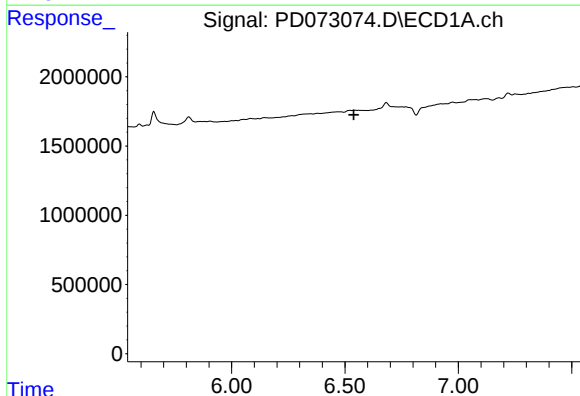
R.T.: 5.657 min  
Delta R.T.: -0.050 min  
Response: 967973  
Conc: 0.40 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



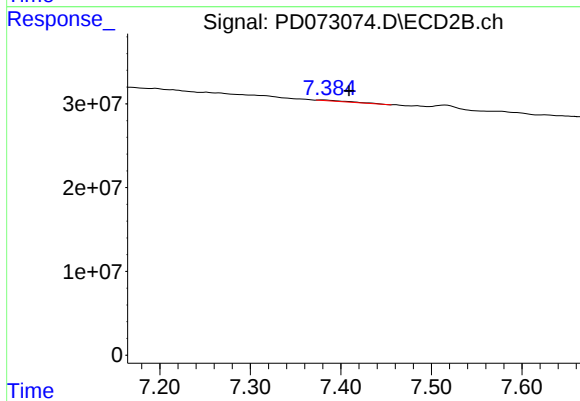
#16 4,4'-DDD

R.T.: 6.606 min  
Delta R.T.: -0.016 min  
Response: 1546591  
Conc: N.D.



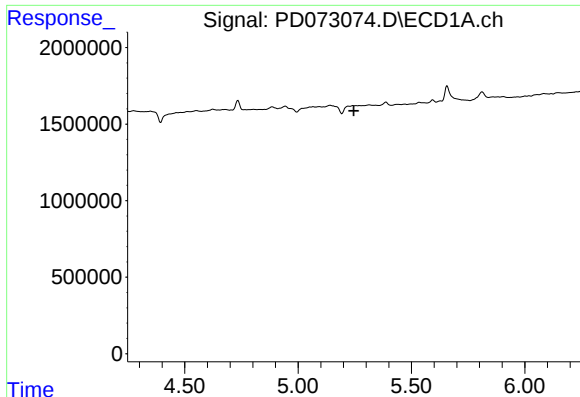
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 6.539 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

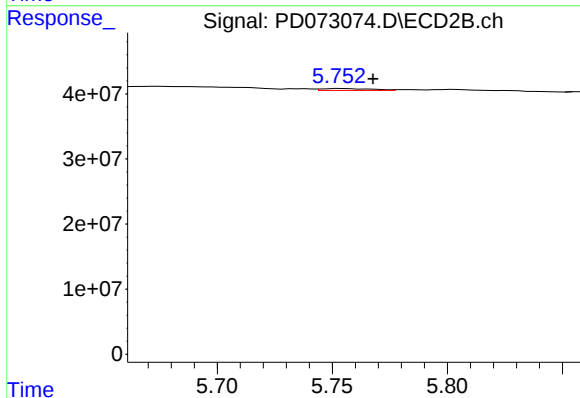
R.T.: 7.381 min  
Delta R.T.: -0.028 min  
Response: 2969224  
Conc: 0.32 ng/ml



#22 Toxaphene-1

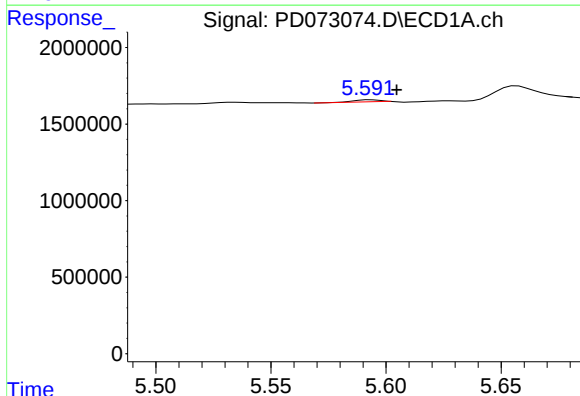
R.T.: 0.000 min  
Exp R.T.: 5.246 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



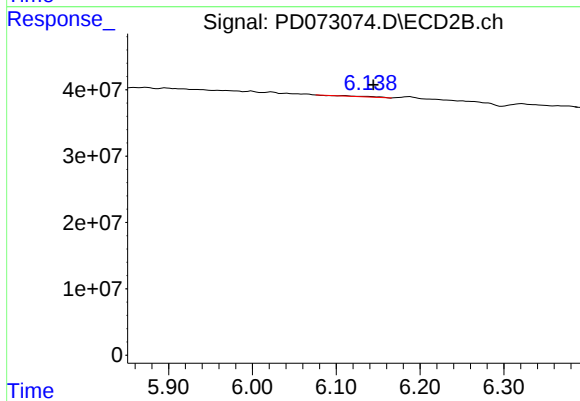
#22 Toxaphene-1

R.T.: 5.753 min  
Delta R.T.: -0.014 min  
Response: 4524555  
Conc: 38.50 ng/ml



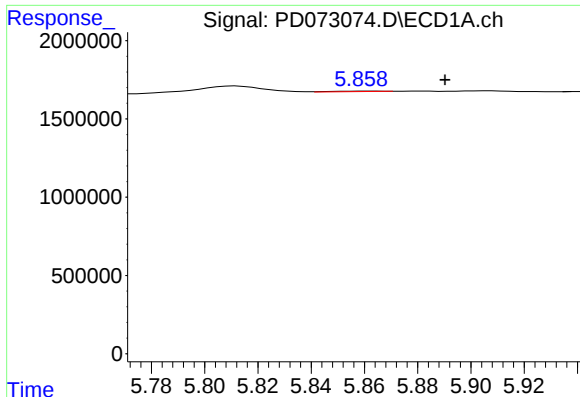
#23 Toxaphene-2

R.T.: 5.594 min  
Delta R.T.: -0.011 min  
Response: 113041  
Conc: 7.23 ng/ml



#23 Toxaphene-2

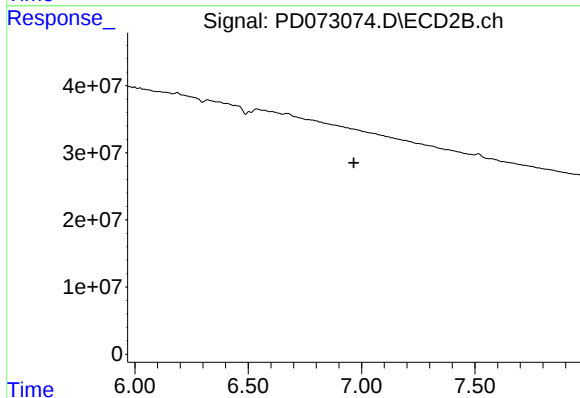
R.T.: 6.110 min  
Delta R.T.: -0.034 min  
Response: 2532819  
Conc: 11.82 ng/ml



#24 Toxaphene-3

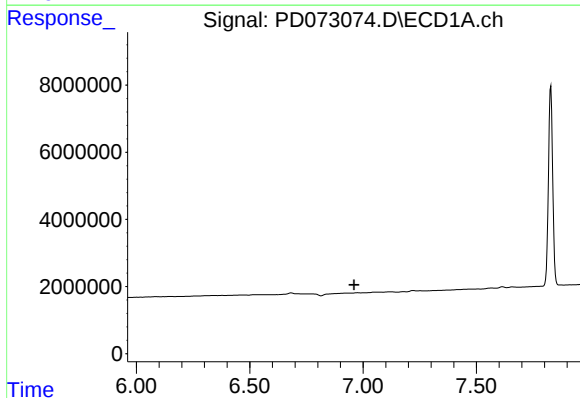
R.T.: 5.860 min  
Delta R.T.: -0.030 min  
Response: 43805  
Conc: 2.04 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



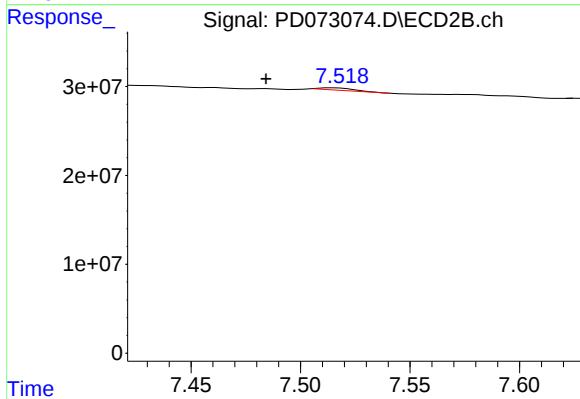
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 6.966 min  
Response: 0  
Conc: N.D.



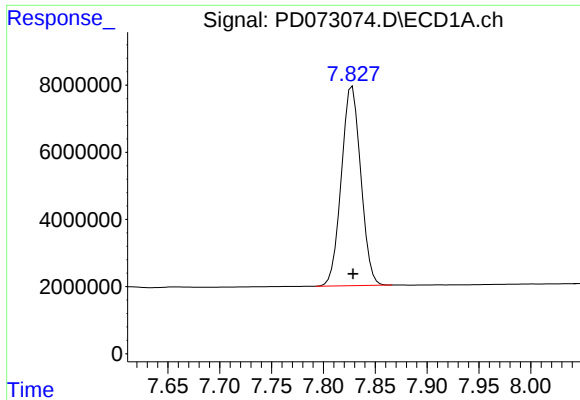
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T. : 6.960 min  
Response: 0  
Conc: N.D.



#26 Toxaphene-5

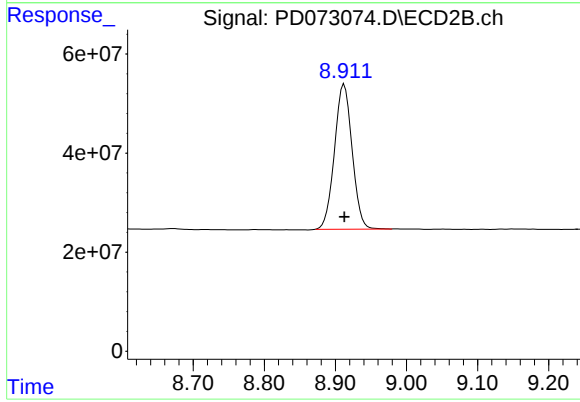
R.T.: 7.515 min  
Delta R.T.: 0.031 min  
Response: 2039018  
Conc: 7.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.828 min  
Delta R.T.: 0.000 min  
Response: 77475271  
Conc: 33.95 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.912 min  
Delta R.T.: 0.000 min  
Response: 504777199  
Conc: 34.11 ng/ml