

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042524\  
 Data File : PD082603.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Apr 2024 10:03  
 Operator : AR\AJ  
 Sample : P2201-06  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEST-GPC-BLANK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 25 22:54:49 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042424CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Apr 24 16:11:14 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

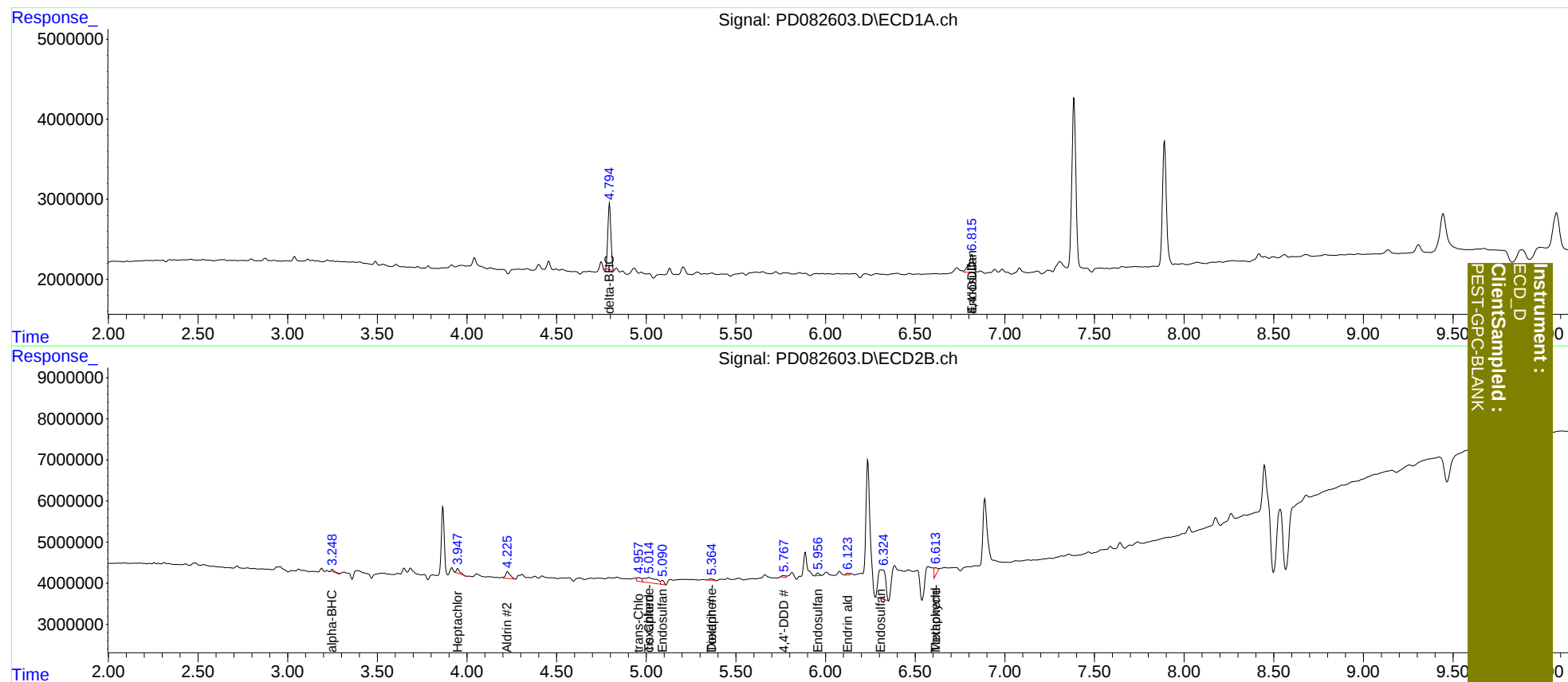
|                             | Compound        | RT#1   | RT#2   | Resp#1  | Resp#2   | ng/ml | ng/ml   |
|-----------------------------|-----------------|--------|--------|---------|----------|-------|---------|
| -----                       |                 |        |        |         |          |       |         |
| System Monitoring Compounds |                 |        |        |         |          |       |         |
| 27)                         | SA Decachlor... | 0.000  | 7.912  | 0       | 276668   | N.D.  | <MDL    |
| Target Compounds            |                 |        |        |         |          |       |         |
| 2)                          | A alpha-BHC     | 0.000  | 3.249f | 0       | 721724   | N.D.  | 0.129   |
| 3)                          | MA gamma-BHC... | 0.000  | 3.615  | 0       | 176538   | N.D.  | <MDL    |
| 4)                          | MA Heptachlor   | 0.000  | 3.949  | 0       | 1255377  | N.D.  | 0.244   |
| 5)                          | MB Aldrin       | 0.000  | 4.226  | 0       | 2978090  | N.D.  | 0.574   |
| 7)                          | B delta-BHC     | 4.795  | 0.000  | 9636202 | 0        | 4.091 | N.D. #  |
| 8)                          | B Heptachlo...  | 0.000  | 4.792f | 0       | 186281   | N.D.  | <MDL    |
| 9)                          | A Endosulfan I  | 0.000  | 5.091  | 0       | 1249929  | N.D.  | 0.289   |
| 10)                         | B trans-Chl...  | 0.000  | 4.957  | 0       | 1580154  | N.D.  | 0.335   |
| 11)                         | B cis-Chlor...  | 0.000  | 5.015  | 0       | 6101576  | N.D.  | 1.263   |
| 13)                         | MA Dieldrin     | 0.000  | 5.363  | 0       | 629219   | N.D.  | 0.130   |
| 14)                         | MA Endrin       | 0.000  | 5.663  | 0       | 387630   | N.D.  | <MDL    |
| 15)                         | B Endosulfa...  | 6.817  | 5.957  | 3956148 | 737768   | 2.118 | 0.182 # |
| 16)                         | A 4,4'-DDD      | 6.817f | 5.767  | 3956148 | 595250   | 2.590 | 0.167 # |
| 17)                         | MA 4,4'-DDT     | 0.000  | 6.006  | 0       | 204883   | N.D.  | <MDL    |
| 18)                         | B Endrin al...  | 0.000  | 6.125  | 0       | 556306   | N.D.  | 0.169   |
| 19)                         | B Endosulfa...  | 0.000  | 6.307  | 0       | 20314114 | N.D.  | 5.287   |
| 20)                         | A Methoxychlor  | 0.000  | 6.615  | 0       | 2237152  | N.D.  | 1.187   |
| 21)                         | B Endrin ke...  | 0.000  | 6.841  | 0       | 52952    | N.D.  | <MDL    |
| 22)                         | Toxaphene-1     | 0.000  | 5.015  | 0       | 6101576  | N.D.  | 248.746 |
| 23)                         | Toxaphene-2     | 0.000  | 5.363f | 0       | 629219   | N.D.  | 24.754  |
| 24)                         | Toxaphene-3     | 0.000  | 6.615  | 0       | 2237152  | N.D.  | 24.802  |
| -----                       |                 |        |        |         |          |       |         |

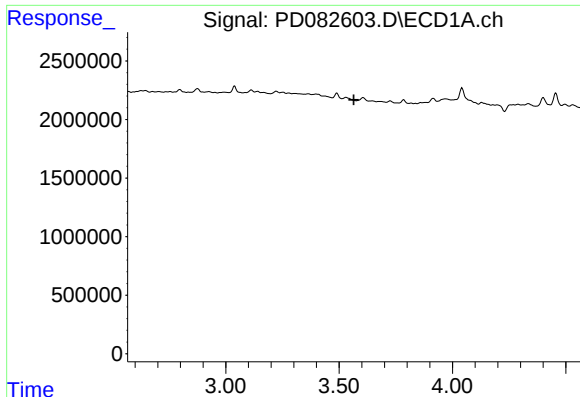
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042524\  
Data File : PD082603.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Apr 2024 10:03  
Operator : AR\AJ  
Sample : P2201-06  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 25 22:54:49 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042424CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Apr 24 16:11:14 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

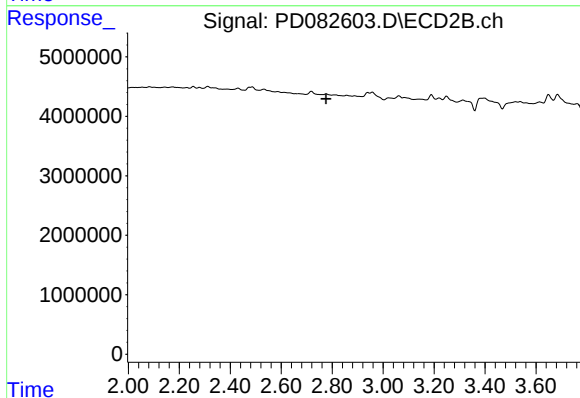




#1 Tetrachloro-m-xylene

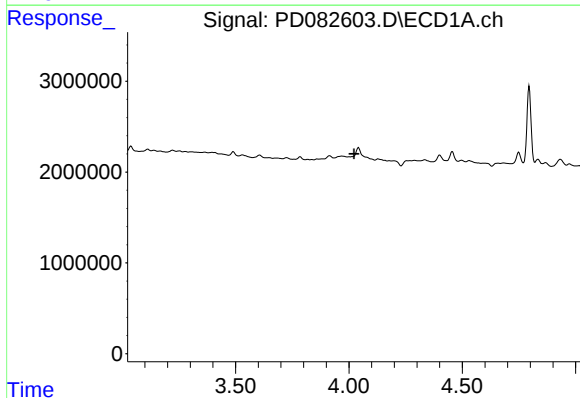
R.T.: 0.000 min  
Exp R.T. : 3.565 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PEST-GPC-BLANK



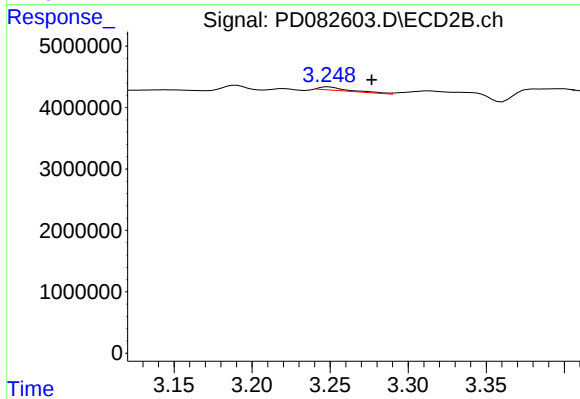
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 2.776 min  
Response: 0  
Conc: N.D.



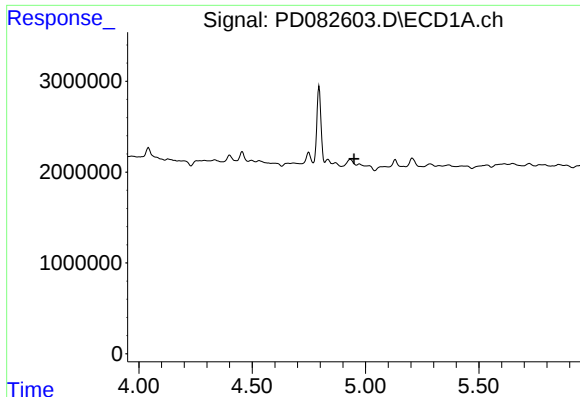
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 4.023 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

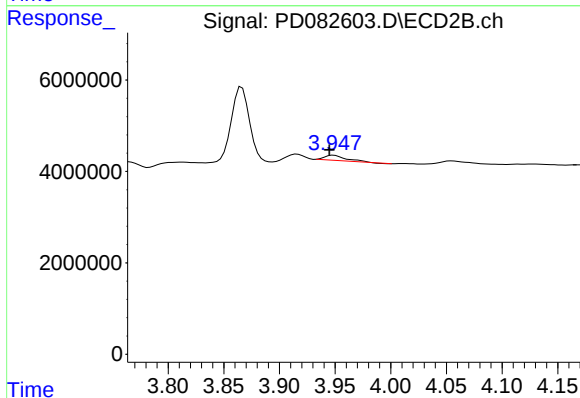
R.T.: 3.249 min  
Delta R.T.: -0.027 min  
Response: 721724  
Conc: 0.13 ng/ml



#4 Heptachlor

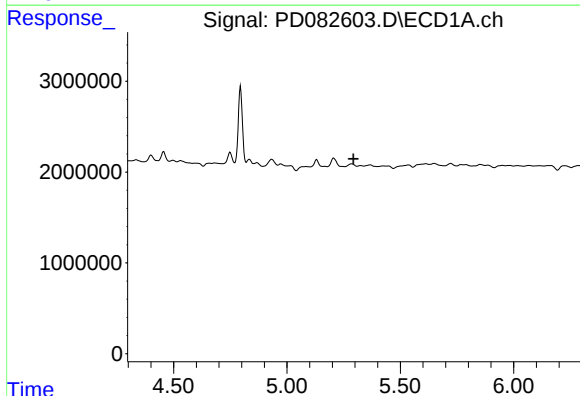
R.T.: 0.000 min  
Exp R.T.: 4.950 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PEST-GPC-BLANK



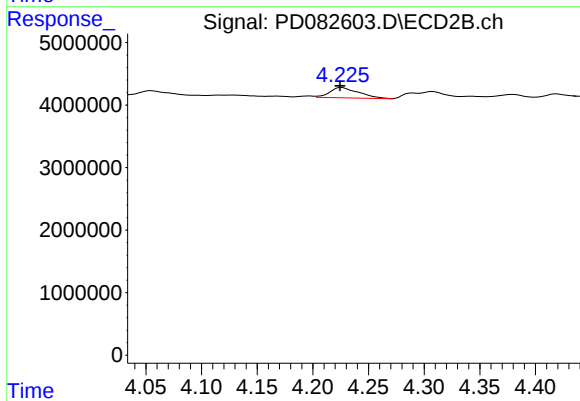
#4 Heptachlor

R.T.: 3.949 min  
Delta R.T.: 0.004 min  
Response: 1255377  
Conc: 0.24 ng/ml



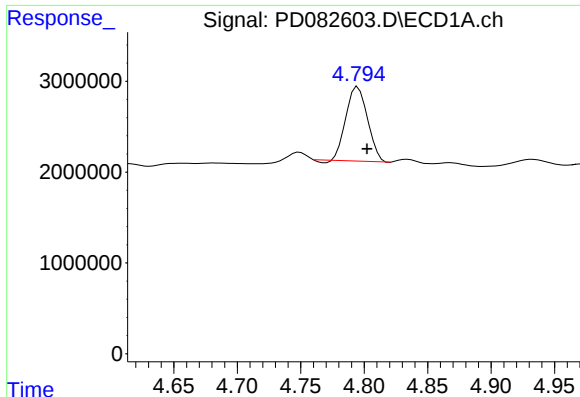
#5 Aldrin

R.T.: 0.000 min  
Exp R.T.: 5.294 min  
Response: 0  
Conc: N.D.



#5 Aldrin

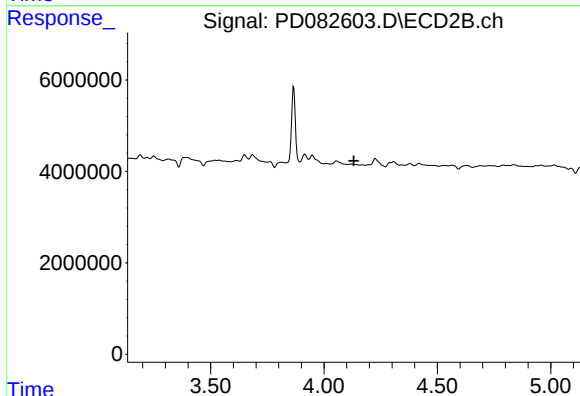
R.T.: 4.226 min  
Delta R.T.: 0.002 min  
Response: 2978090  
Conc: 0.57 ng/ml



#7 delta-BHC

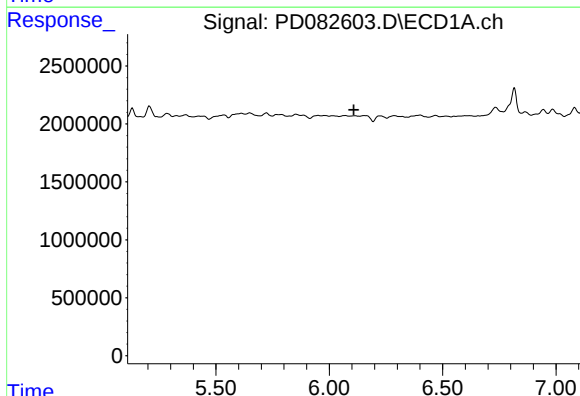
R.T.: 4.795 min  
Delta R.T.: -0.007 min  
Response: 9636202  
Conc: 4.09 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PEST-GPC-BLANK



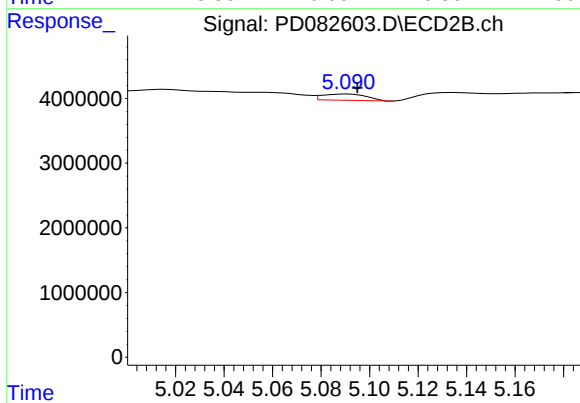
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.131 min  
Response: 0  
Conc: N.D.



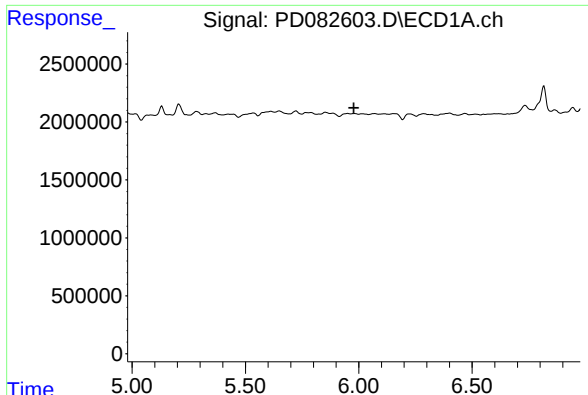
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 6.109 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

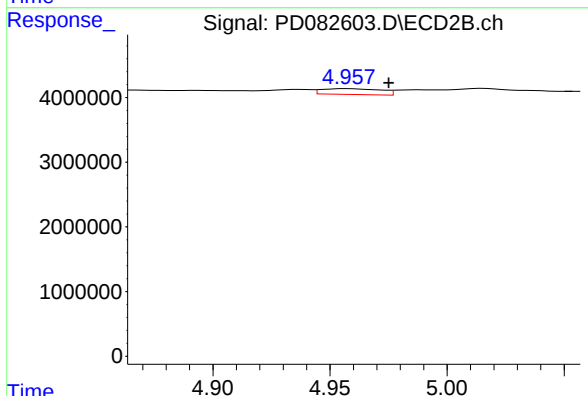
R.T.: 5.091 min  
Delta R.T.: -0.004 min  
Response: 1249929  
Conc: 0.29 ng/ml



#10 trans-Chlordane

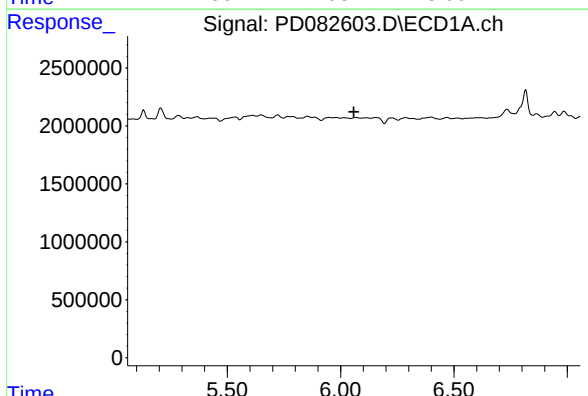
R.T.: 0.000 min  
Exp R.T.: 5.978 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PEST-GPC-BLANK



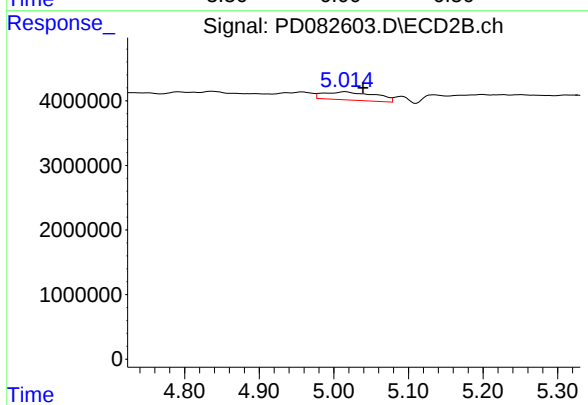
#10 trans-Chlordane

R.T.: 4.957 min  
Delta R.T.: -0.018 min  
Response: 1580154  
Conc: 0.33 ng/ml



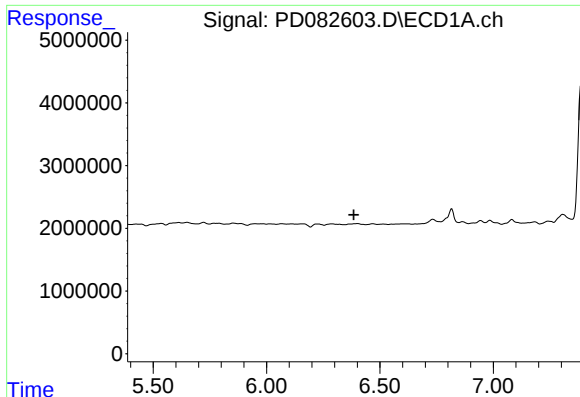
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T.: 6.058 min  
Response: 0  
Conc: N.D.



#11 cis-Chlordane

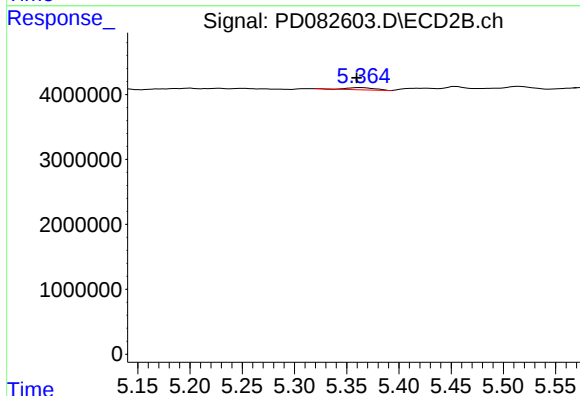
R.T.: 5.015 min  
Delta R.T.: -0.024 min  
Response: 6101576  
Conc: 1.26 ng/ml



#13 Dieldrin

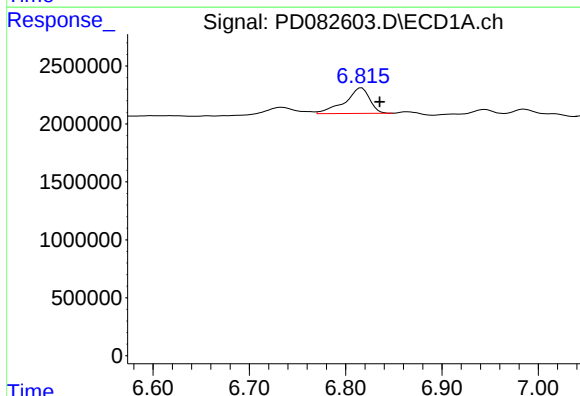
R.T.: 0.000 min  
Exp R.T.: 6.385 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PEST-GPC-BLANK



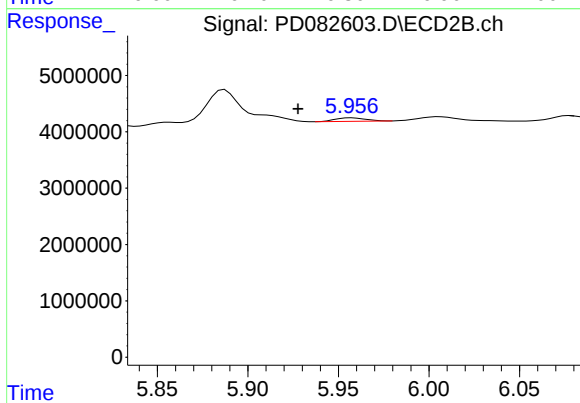
#13 Dieldrin

R.T.: 5.363 min  
Delta R.T.: 0.004 min  
Response: 629219  
Conc: 0.13 ng/ml



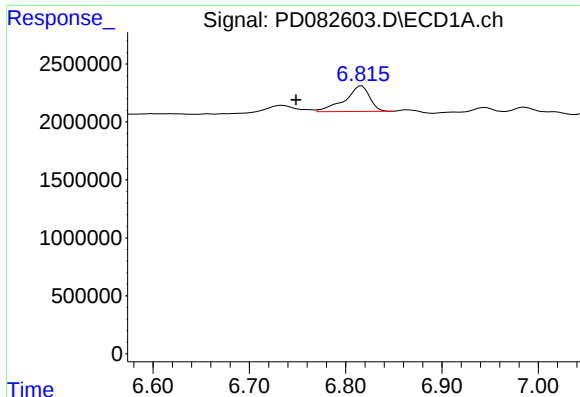
#15 Endosulfan II

R.T.: 6.817 min  
Delta R.T.: -0.019 min  
Response: 3956148  
Conc: 2.12 ng/ml



#15 Endosulfan II

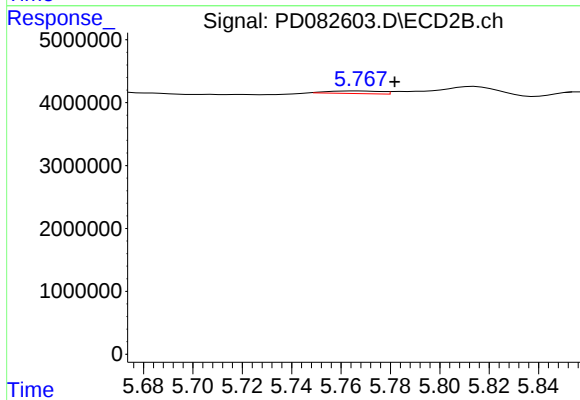
R.T.: 5.957 min  
Delta R.T.: 0.030 min  
Response: 737768  
Conc: 0.18 ng/ml



#16 4,4'-DDD

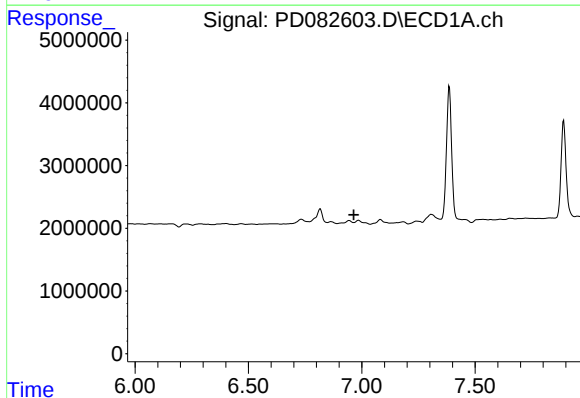
R.T.: 6.817 min  
Delta R.T.: 0.068 min  
Response: 3956148  
Conc: 2.59 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PEST-GPC-BLANK



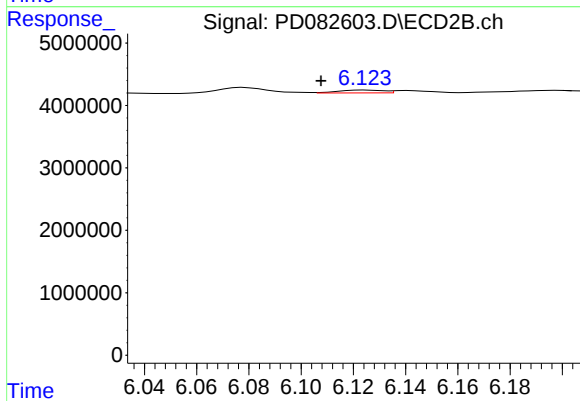
#16 4,4'-DDD

R.T.: 5.767 min  
Delta R.T.: -0.015 min  
Response: 595250  
Conc: 0.17 ng/ml



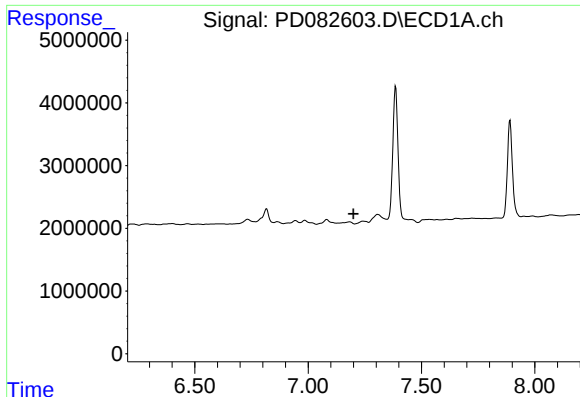
#18 Endrin aldehyde

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



#18 Endrin aldehyde

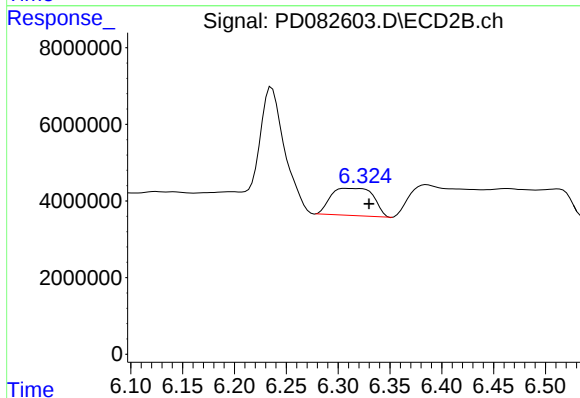
R.T.: 6.125 min  
Delta R.T.: 0.017 min  
Response: 556306  
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

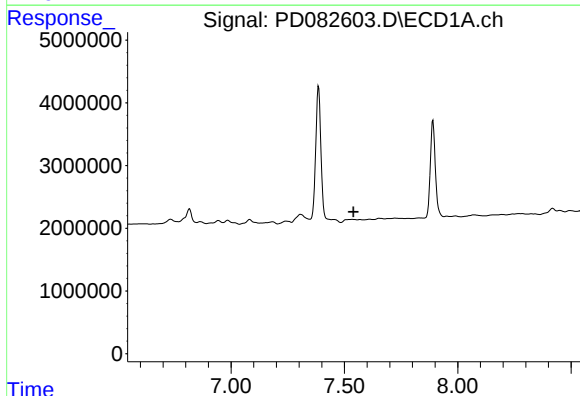
R.T.: 0.000 min  
Exp R.T. : 7.201 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PEST-GPC-BLANK



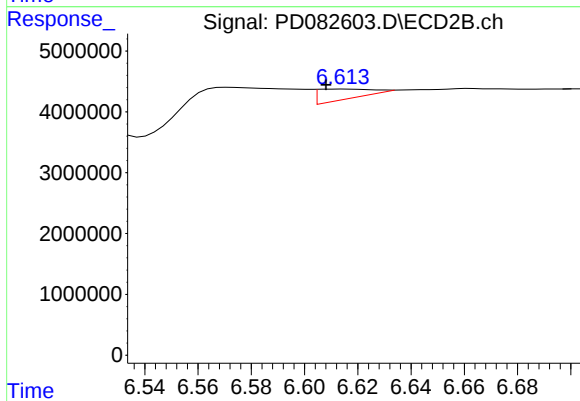
#19 Endosulfan Sulfate

R.T.: 6.307 min  
Delta R.T.: -0.022 min  
Response: 20314114  
Conc: 5.29 ng/ml



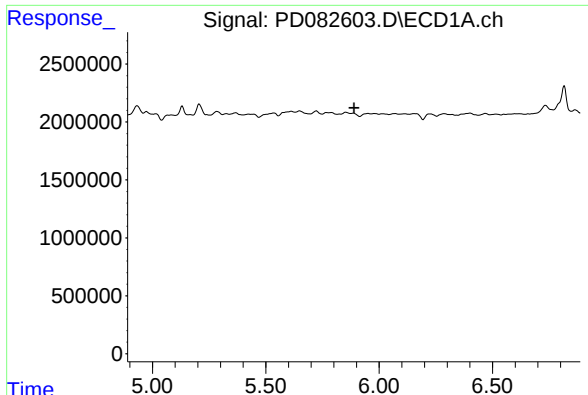
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.540 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

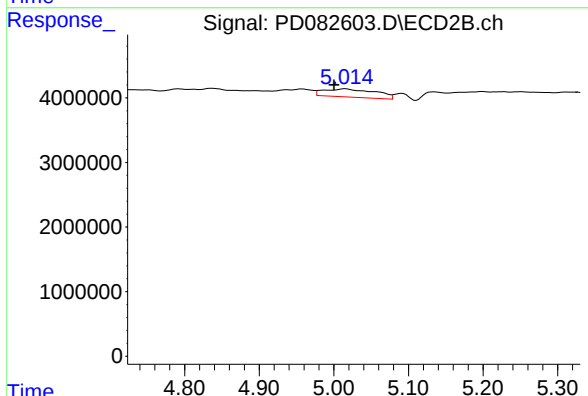
R.T.: 6.615 min  
Delta R.T.: 0.006 min  
Response: 2237152  
Conc: 1.19 ng/ml



#22 Toxaphene-1

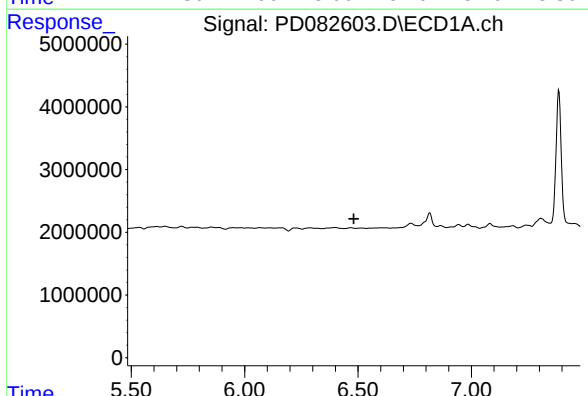
R.T.: 0.000 min  
Exp R.T.: 5.889 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PEST-GPC-BLANK



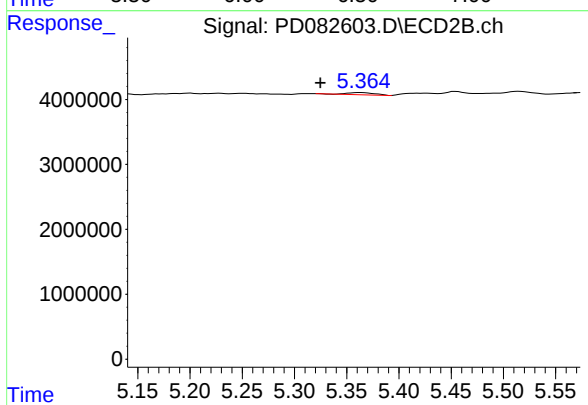
#22 Toxaphene-1

R.T.: 5.015 min  
Delta R.T.: 0.015 min  
Response: 6101576  
Conc: 248.75 ng/ml



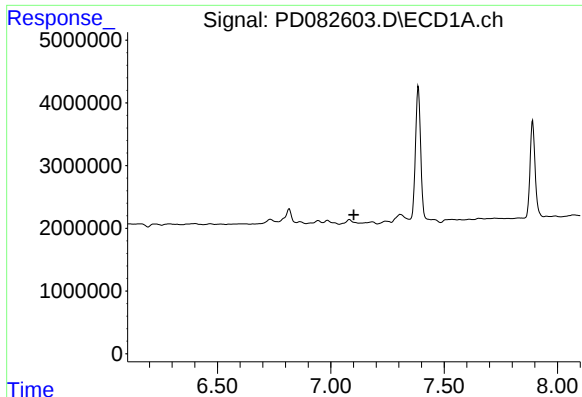
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T.: 6.481 min  
Response: 0  
Conc: N.D.



#23 Toxaphene-2

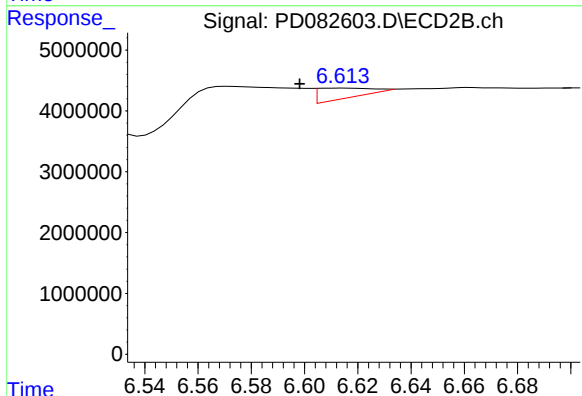
R.T.: 5.363 min  
Delta R.T.: 0.039 min  
Response: 629219  
Conc: 24.75 ng/ml



#24 Toxaphene-3

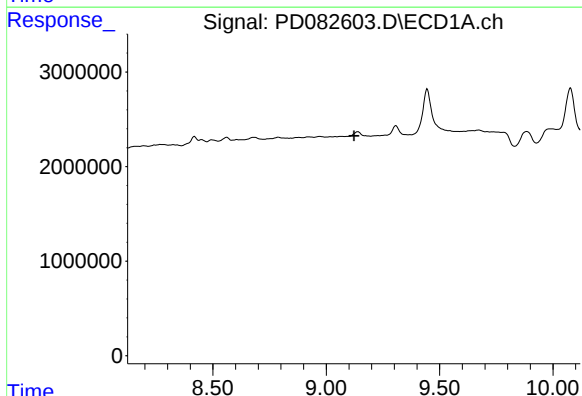
R.T.: 0.000 min  
Exp R.T.: 7.101 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PEST-GPC-BLANK



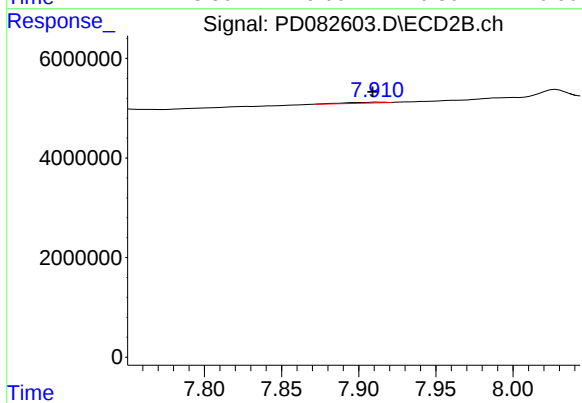
#24 Toxaphene-3

R.T.: 6.615 min  
Delta R.T.: 0.016 min  
Response: 2237152  
Conc: 24.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T.: 9.123 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.912 min  
Delta R.T.: 0.003 min  
Response: 276668  
Conc: N.D.