

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122323\  
 Data File : PD080302.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Dec 2023 00:29  
 Operator : AR\AJ  
 Sample : PIBLK129  
 Misc :  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PIBLK882

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 21 02:56:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121723CLP-TCLP.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Dec 16 02:51:51 2023  
 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

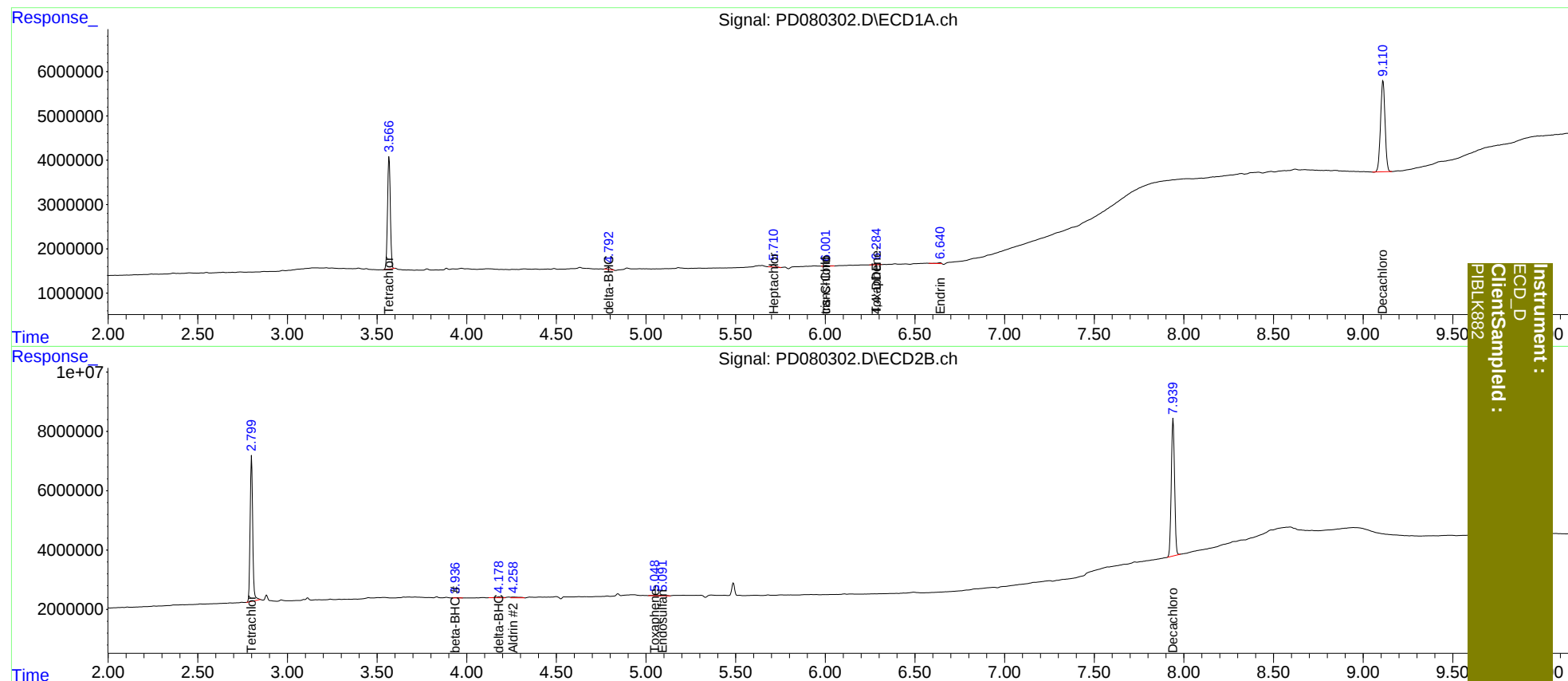
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.567  | 2.800  | 27548505 | 49161599 | 19.324 | 19.923  |
| 2)                          | SA Decachlor... | 9.111  | 7.940  | 35999865 | 59105399 | 20.204 | 21.804  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000  | 3.290  | 0        | 101015   | N.D.   | <MDL    |
| 4)                          | MA Heptachlor   | 0.000  | 3.938f | 0        | 195198   | N.D.   | <MDL    |
| 5)                          | MB Aldrin       | 0.000  | 4.260  | 0        | 808526   | N.D.   | 0.232   |
| 6)                          | B beta-BHC      | 0.000  | 3.938  | 0        | 195198   | N.D.   | 0.114   |
| 7)                          | B delta-BHC     | 4.792  | 4.180  | 806863   | 661191   | 0.349  | 0.173 # |
| 8)                          | B Heptachlo...  | 5.712  | 4.783  | 788904   | 128956   | 0.377  | <MDL #  |
| 9)                          | A Endosulfan I  | 6.138  | 5.092  | 129875   | 361390   | <MDL   | 0.115 # |
| 10)                         | B trans-Chl...  | 6.003  | 5.049f | 263544   | 312497   | 0.130  | <MDL #  |
| 11)                         | B cis-Chlor...  | 6.003f | 5.049  | 263544   | 312497   | 0.128  | <MDL #  |
| 12)                         | B 4,4'-DDE      | 6.285f | 0.000  | 285401   | 0        | 0.149  | N.D. #  |
| 13)                         | MA Dieldrin     | 6.389  | 0.000  | 154907   | 0        | <MDL   | N.D. #  |
| 14)                         | MA Endrin       | 6.641  | 5.681  | 273103   | 12869    | 0.152  | <MDL #  |
| 15)                         | B Endosulfa...  | 0.000  | 5.947  | 0        | 131063   | N.D.   | <MDL    |
| 22)                         | Toxaphene-1     | 6.285  | 5.049  | 285401   | 312497   | 19.428 | 18.343  |
| -----                       |                 |        |        |          |          |        |         |

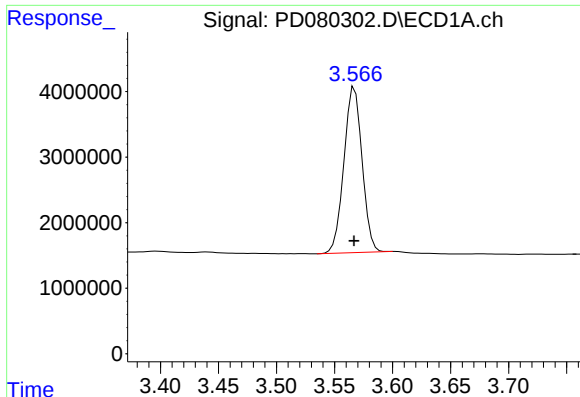
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD080302.D  
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Acq On : 21 Dec 2023 00:29  
Operator : AR\AJ  
Sample : PIBLK129  
Misc :  
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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Quant Time: Dec 21 02:56:42 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121723CLP-TCLP.M  
Quant Title : GC Extractables  
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Response via : Initial Calibration  
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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

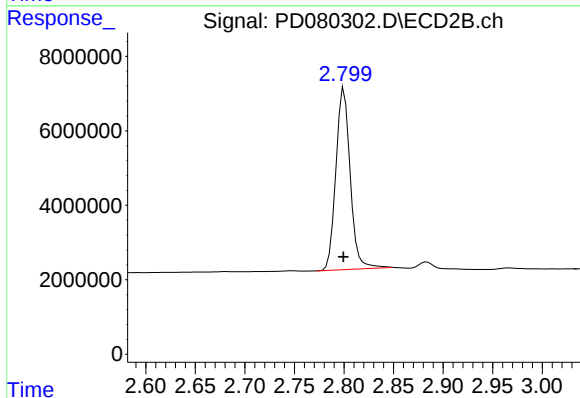




#1 Tetrachloro-m-xylene

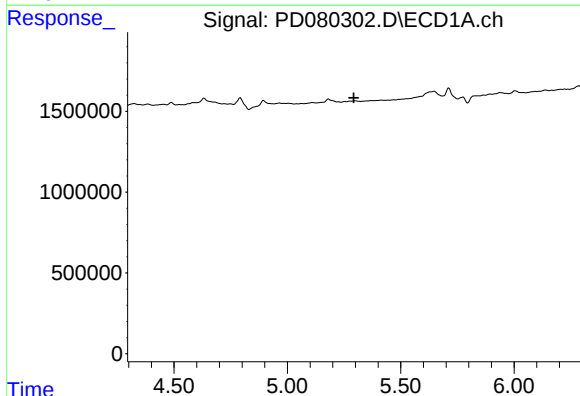
R.T.: 3.567 min  
Delta R.T.: 0.000 min  
Response: 27548505  
Conc: 19.32 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK882



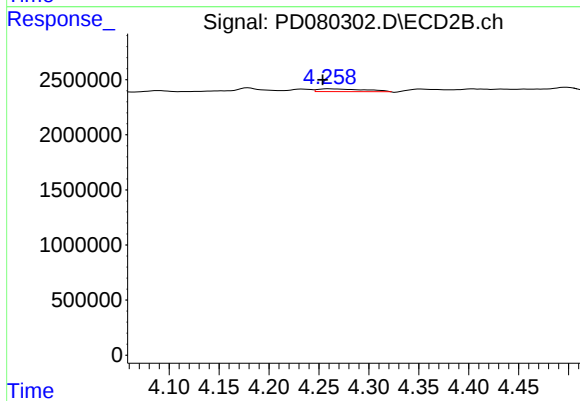
#1 Tetrachloro-m-xylene

R.T.: 2.800 min  
Delta R.T.: 0.000 min  
Response: 49161599  
Conc: 19.92 ng/ml



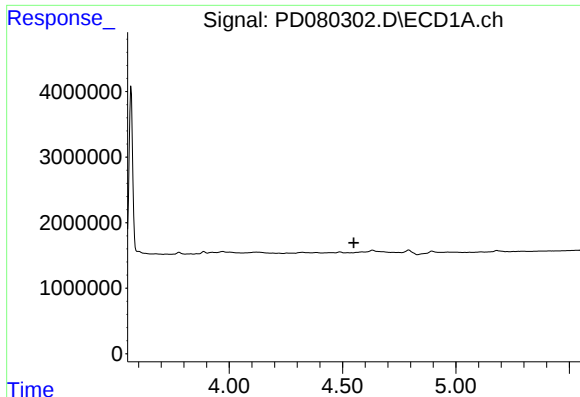
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.293 min  
Response: 0  
Conc: N.D.



#5 Aldrin

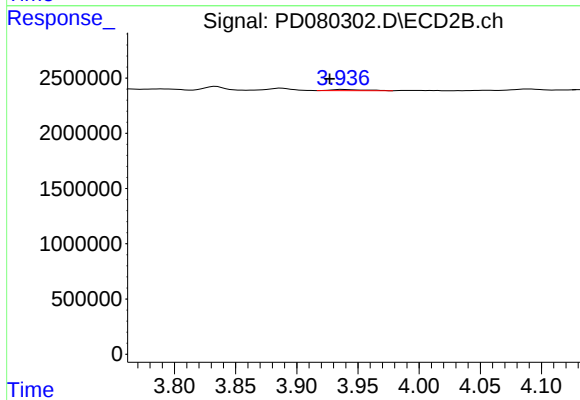
R.T.: 4.260 min  
Delta R.T.: 0.006 min  
Response: 808526  
Conc: 0.23 ng/ml



#6 beta-BHC

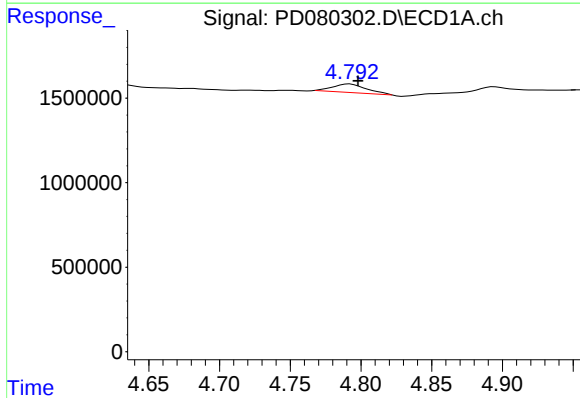
R.T.: 0.000 min  
Exp R.T.: 4.550 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK882



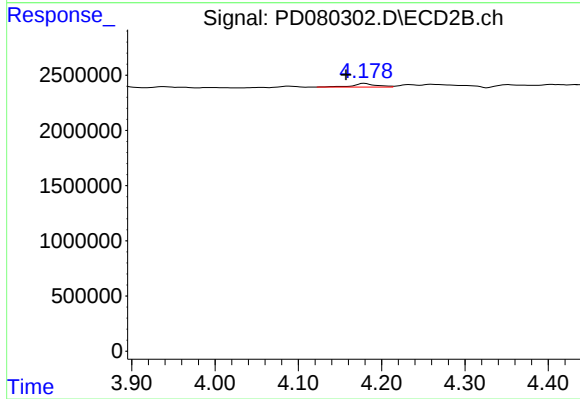
#6 beta-BHC

R.T.: 3.938 min  
Delta R.T.: 0.011 min  
Response: 195198  
Conc: 0.11 ng/ml



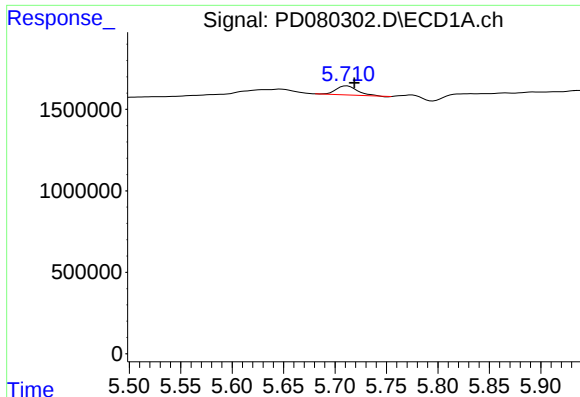
#7 delta-BHC

R.T.: 4.792 min  
Delta R.T.: -0.006 min  
Response: 806863  
Conc: 0.35 ng/ml



#7 delta-BHC

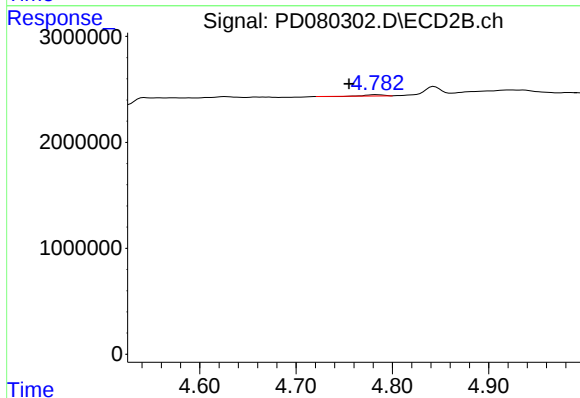
R.T.: 4.180 min  
Delta R.T.: 0.022 min  
Response: 661191  
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

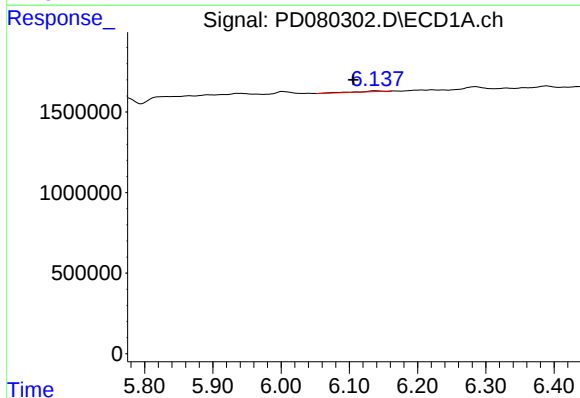
R.T.: 5.712 min  
Delta R.T.: -0.007 min  
Response: 788904  
Conc: 0.38 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK882



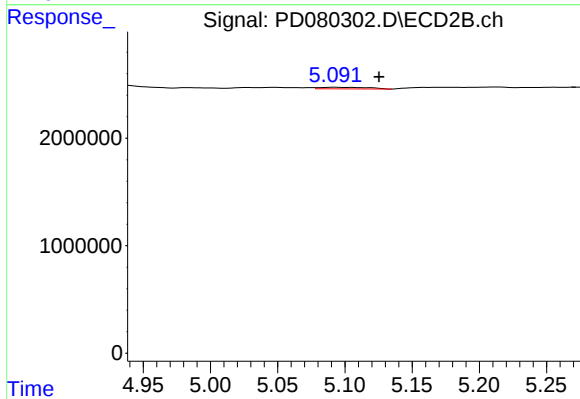
#8 Heptachlor epoxide

R.T.: 4.783 min  
Delta R.T.: 0.028 min  
Response: 128956  
Conc: N.D.



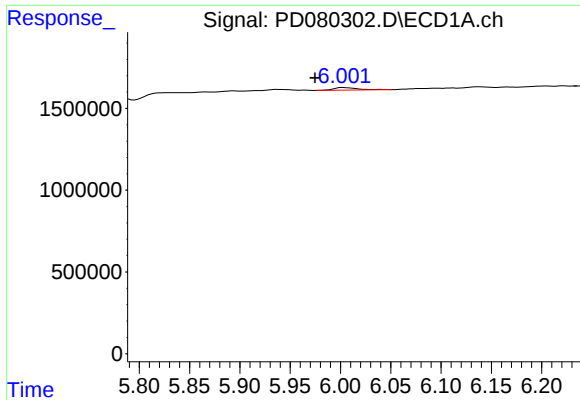
#9 Endosulfan I

R.T.: 6.138 min  
Delta R.T.: 0.032 min  
Response: 129875  
Conc: N.D.



#9 Endosulfan I

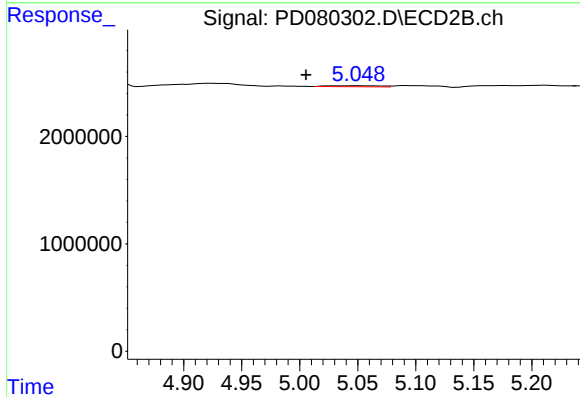
R.T.: 5.092 min  
Delta R.T.: -0.033 min  
Response: 361390  
Conc: 0.11 ng/ml



#10 trans-Chlordane

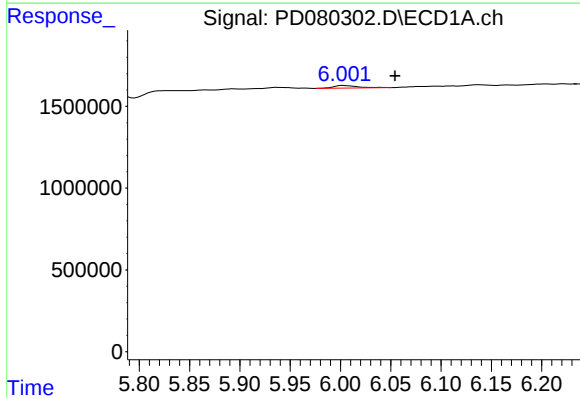
R.T.: 6.003 min  
Delta R.T.: 0.029 min  
Response: 263544  
Conc: 0.13 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK882



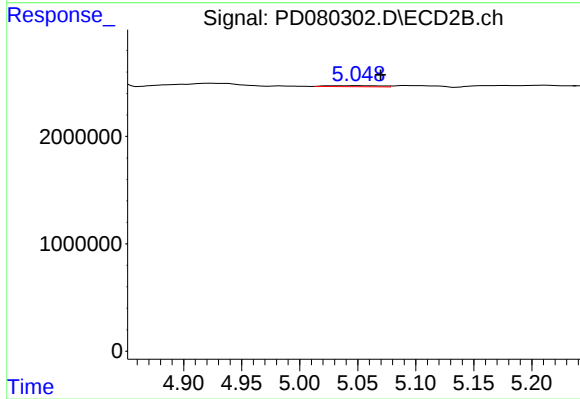
#10 trans-Chlordane

R.T.: 5.049 min  
Delta R.T.: 0.043 min  
Response: 312497  
Conc: N.D.



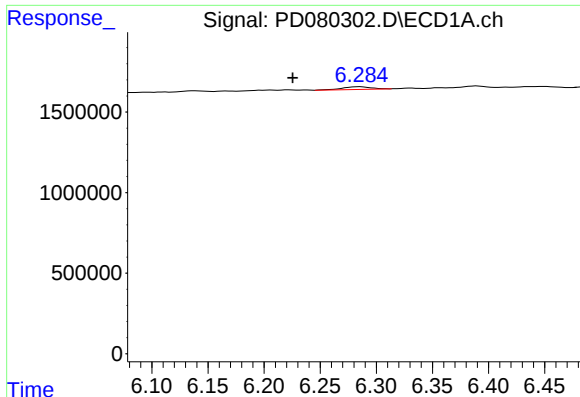
#11 cis-Chlordane

R.T.: 6.003 min  
Delta R.T.: -0.051 min  
Response: 263544  
Conc: 0.13 ng/ml



#11 cis-Chlordane

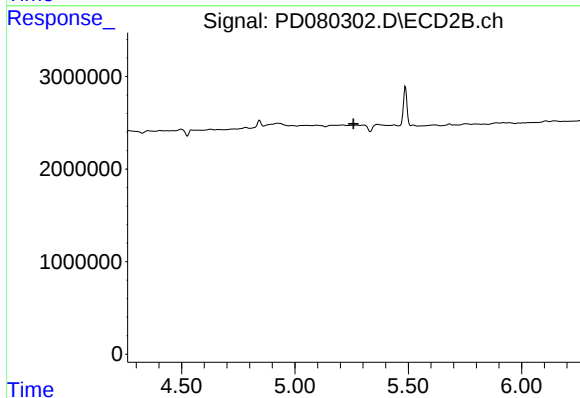
R.T.: 5.049 min  
Delta R.T.: -0.021 min  
Response: 312497  
Conc: N.D.



#12 4,4'-DDE

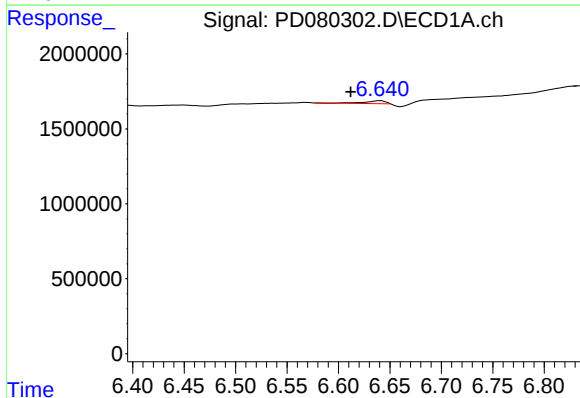
R.T.: 6.285 min  
Delta R.T.: 0.060 min  
Response: 285401  
Conc: 0.15 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK882



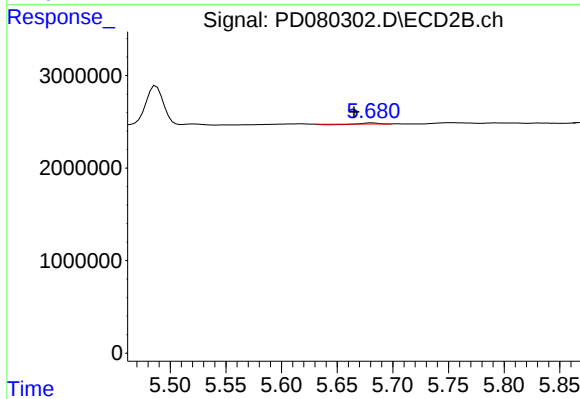
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 5.259 min  
Response: 0  
Conc: N.D.



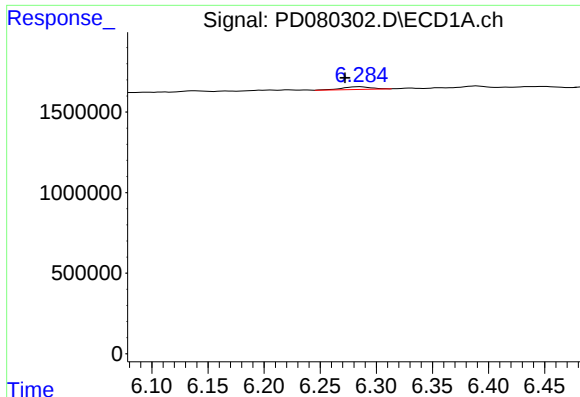
#14 Endrin

R.T.: 6.641 min  
Delta R.T.: 0.029 min  
Response: 273103  
Conc: 0.15 ng/ml



#14 Endrin

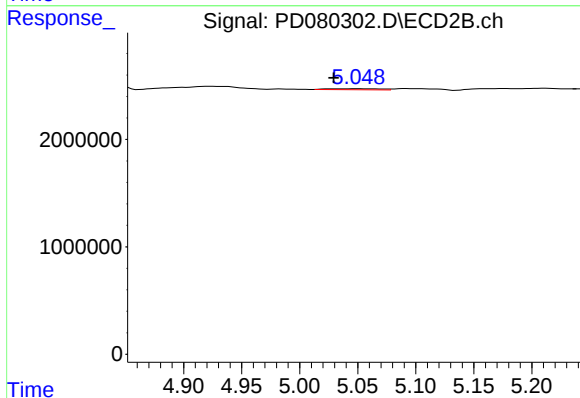
R.T.: 5.681 min  
Delta R.T.: 0.016 min  
Response: 12869  
Conc: N.D.



#22 Toxaphene-1

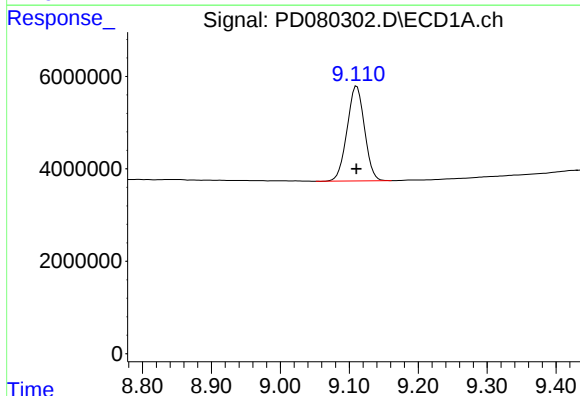
R.T.: 6.285 min  
Delta R.T.: 0.013 min  
Response: 285401  
Conc: 19.43 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK882



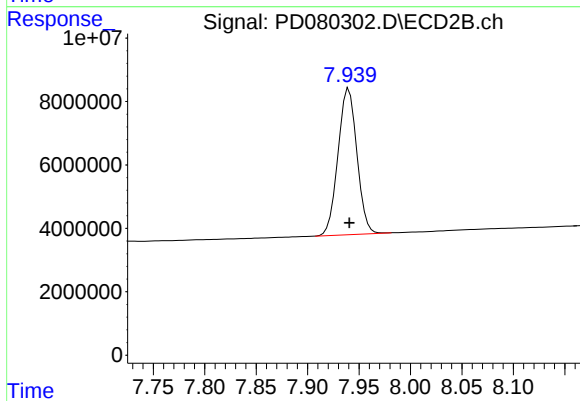
#22 Toxaphene-1

R.T.: 5.049 min  
Delta R.T.: 0.020 min  
Response: 312497  
Conc: 18.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min  
Delta R.T.: 0.000 min  
Response: 35999865  
Conc: 20.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min  
Delta R.T.: 0.000 min  
Response: 59105399  
Conc: 21.80 ng/ml