

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD112922\  
 Data File : PD073265.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Nov 2022 15:04  
 Operator : AR\AJ  
 Sample : PIBLK419  
 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 29 20:44:58 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

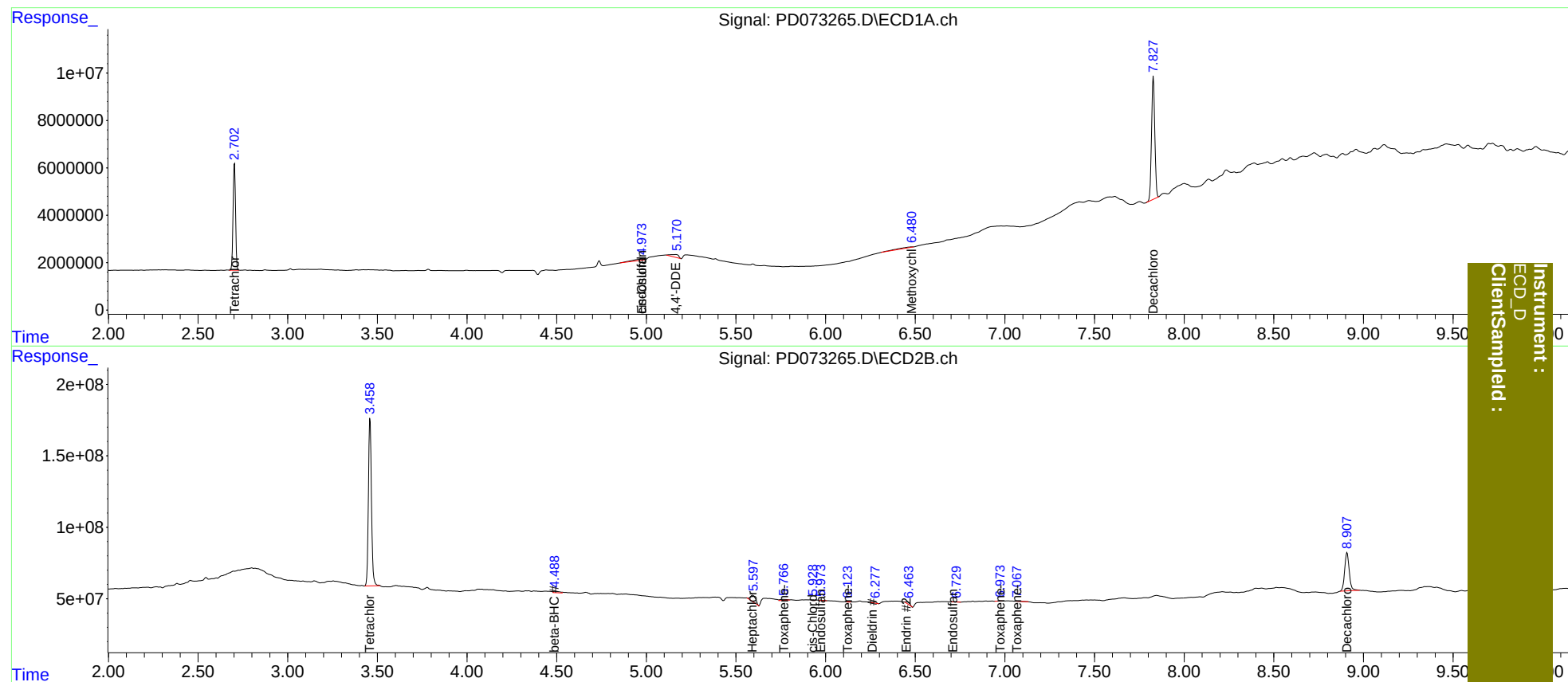
|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|-------|----------|----------|--------|---------|
| -----                       |                 |        |       |          |          |        |         |
| System Monitoring Compounds |                 |        |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 2.703  | 3.459 | 43375954 | 1386.0E6 | 18.089 | 21.217  |
| 27)                         | SA Decachlor... | 7.828  | 8.909 | 65177773 | 475.0E6  | 28.563 | 32.096  |
| Target Compounds            |                 |        |       |          |          |        |         |
| 3)                          | MA gamma-BHC... | 0.000  | 4.274 | 0        | 3054748  | N.D.   | <MDL    |
| 4)                          | MA Heptachlor   | 0.000  | 4.811 | 0        | 4584341  | N.D.   | <MDL    |
| 5)                          | MB Aldrin       | 0.000  | 5.165 | 0        | 1118722  | N.D.   | <MDL    |
| 6)                          | B beta-BHC      | 0.000  | 4.489 | 0        | 21553085 | N.D.   | 0.807   |
| 7)                          | B delta-BHC     | 0.000  | 4.731 | 0        | 4583594  | N.D.   | <MDL    |
| 8)                          | B Heptachlo...  | 0.000  | 5.593 | 0        | 94417166 | N.D.   | 2.793   |
| 9)                          | A Endosulfan I  | 4.976f | 5.974 | 2893985  | 5264157  | 1.024  | 0.181 # |
| 10)                         | B trans-Chl...  | 0.000  | 5.869 | 0        | 49754    | N.D.   | <MDL    |
| 11)                         | B cis-Chlor...  | 4.976  | 5.930 | 2893985  | 4429302  | 0.924  | 0.140 # |
| 12)                         | B 4,4'-DDE      | 5.165  | 6.107 | 3276732  | -308129  | 1.095  | N.D. #  |
| 13)                         | MA Dieldrin     | 0.000  | 6.260 | 0        | 17748931 | N.D.   | 0.589   |
| 14)                         | MA Endrin       | 0.000  | 6.453 | 0        | 23944948 | N.D.   | 0.971   |
| 15)                         | B Endosulfa...  | 5.814f | 6.711 | -34310   | 2734811  | N.D.   | 0.113   |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.628 | 0        | 1880694  | N.D.   | <MDL    |
| 19)                         | B Endosulfa...  | 0.000  | 7.068 | 0        | 2020521  | N.D.   | <MDL    |
| 20)                         | A Methoxychlor  | 6.483f | 7.388 | 2083062  | 538555   | 1.663  | <MDL #  |
| 22)                         | Toxaphene-1     | 0.000  | 5.768 | 0        | 19098334 | N.D.   | 162.528 |
| 23)                         | Toxaphene-2     | 0.000  | 6.125 | 0        | 873836   | N.D.   | 4.078   |
| 24)                         | Toxaphene-3     | 0.000  | 6.974 | 0        | 1442069  | N.D.   | 2.872   |
| 25)                         | Toxaphene-4     | 0.000  | 7.068 | 0        | 2020521  | N.D.   | 4.525   |
| -----                       |                 |        |       |          |          |        |         |

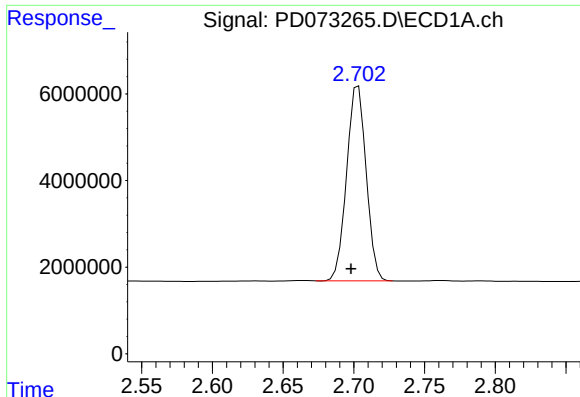
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD112922\  
Data File : PD073265.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Nov 2022 15:04  
Operator : AR\AJ  
Sample : PIBLK419  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 29 20:44:58 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

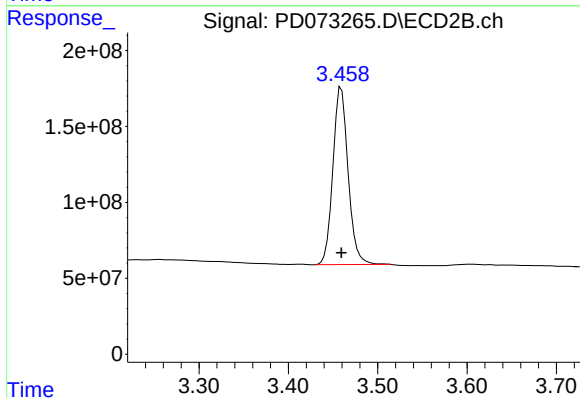




#1 Tetrachloro-m-xylene

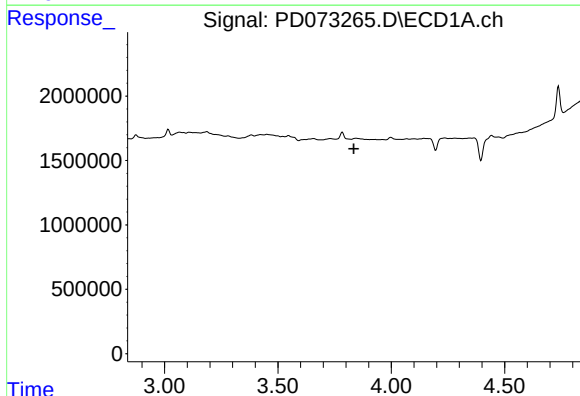
R.T.: 2.703 min  
Delta R.T.: 0.005 min  
Response: 43375954  
Conc: 18.09 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



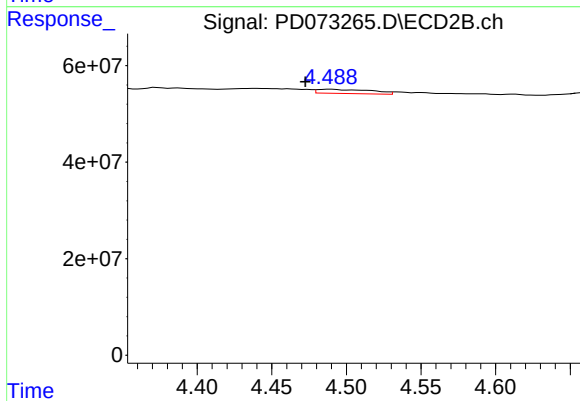
#1 Tetrachloro-m-xylene

R.T.: 3.459 min  
Delta R.T.: 0.000 min  
Response: 1385981922  
Conc: 21.22 ng/ml



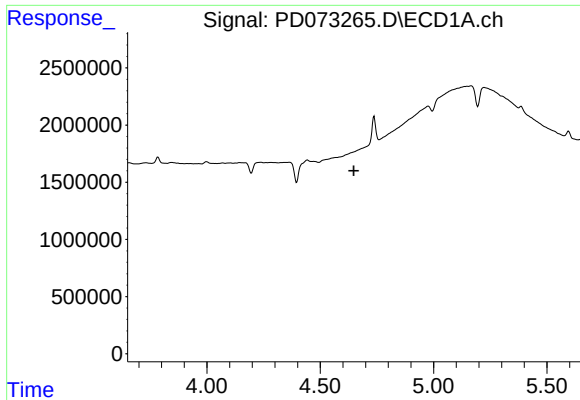
#6 beta-BHC

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



#6 beta-BHC

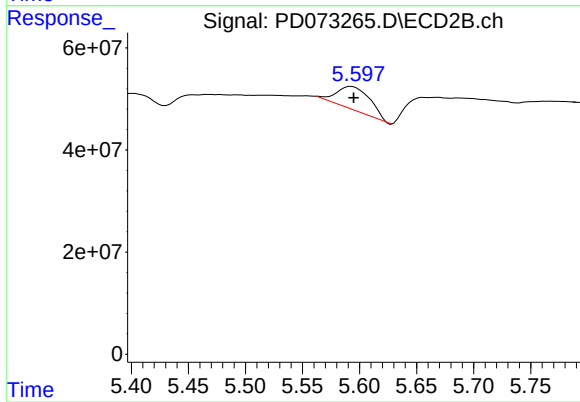
R.T.: 4.489 min  
Delta R.T.: 0.016 min  
Response: 21553085  
Conc: 0.81 ng/ml



#8 Heptachlor epoxide

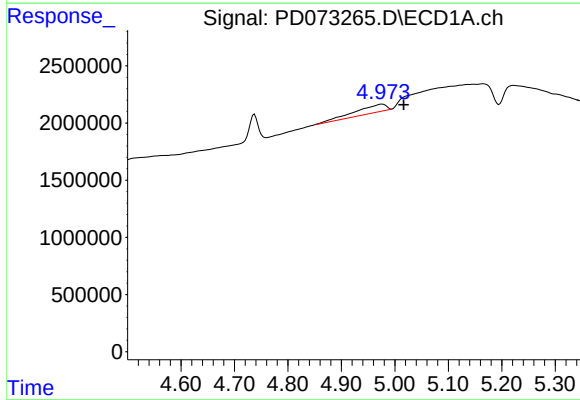
R.T.: 0.000 min  
Exp R.T.: 4.649 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



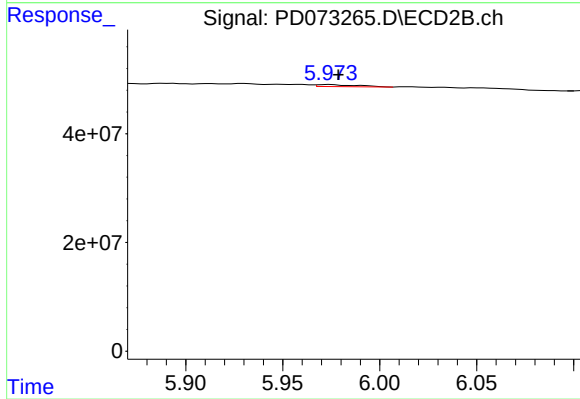
#8 Heptachlor epoxide

R.T.: 5.593 min  
Delta R.T.: -0.002 min  
Response: 94417166  
Conc: 2.79 ng/ml



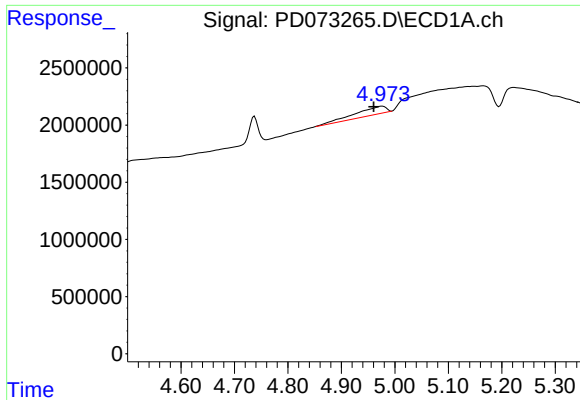
#9 Endosulfan I

R.T.: 4.976 min  
Delta R.T.: -0.041 min  
Response: 2893985  
Conc: 1.02 ng/ml



#9 Endosulfan I

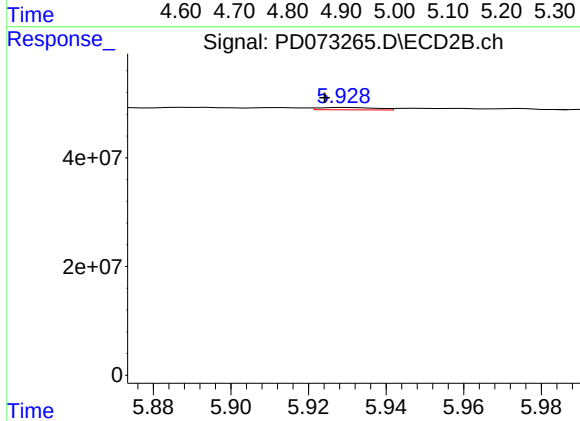
R.T.: 5.974 min  
Delta R.T.: -0.004 min  
Response: 5264157  
Conc: 0.18 ng/ml



#11 cis-Chlordane

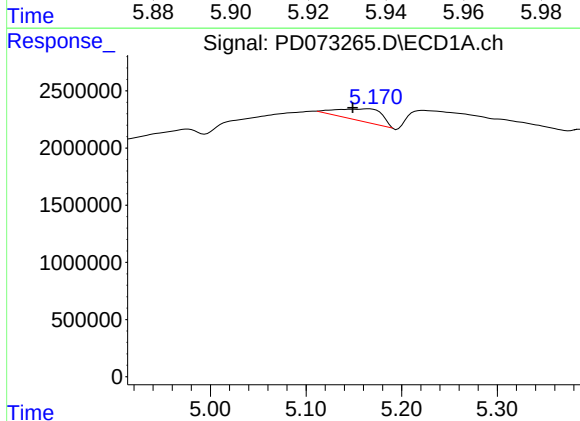
R.T.: 4.976 min  
Delta R.T.: 0.015 min  
Response: 2893985  
Conc: 0.92 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



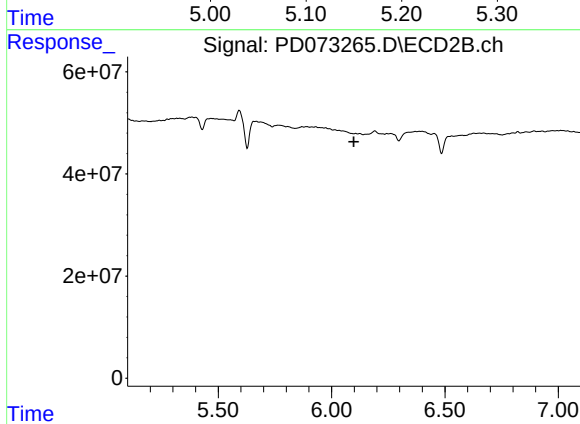
#11 cis-Chlordane

R.T.: 5.930 min  
Delta R.T.: 0.006 min  
Response: 4429302  
Conc: 0.14 ng/ml



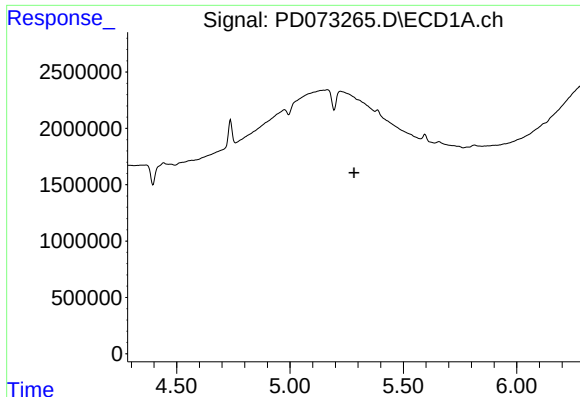
#12 4,4'-DDE

R.T.: 5.165 min  
Delta R.T.: 0.017 min  
Response: 3276732  
Conc: 1.10 ng/ml



#12 4,4'-DDE

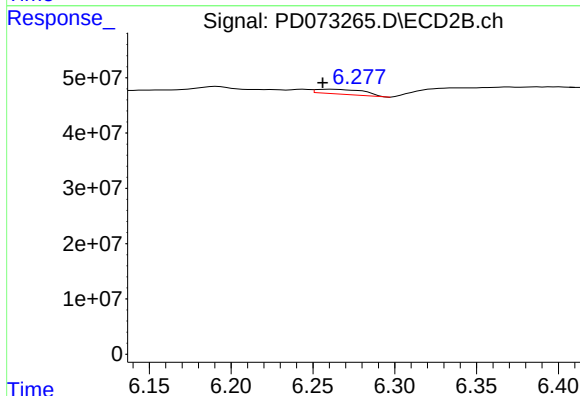
R.T.: 6.107 min  
Delta R.T.: 0.009 min  
Response: -308129  
Conc: N.D.



#13 Dieldrin

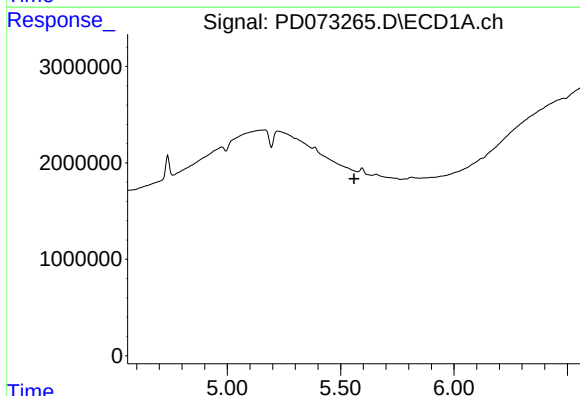
R.T.: 0.000 min  
Exp R.T.: 5.283 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



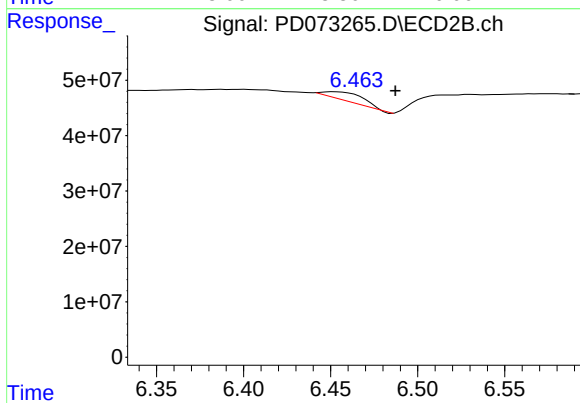
#13 Dieldrin

R.T.: 6.260 min  
Delta R.T.: 0.004 min  
Response: 17748931  
Conc: 0.59 ng/ml



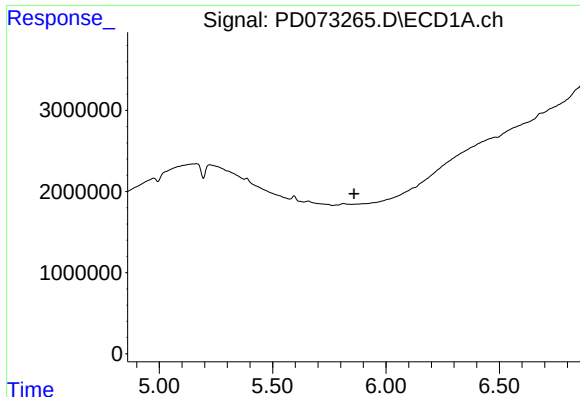
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 5.560 min  
Response: 0  
Conc: N.D.



#14 Endrin

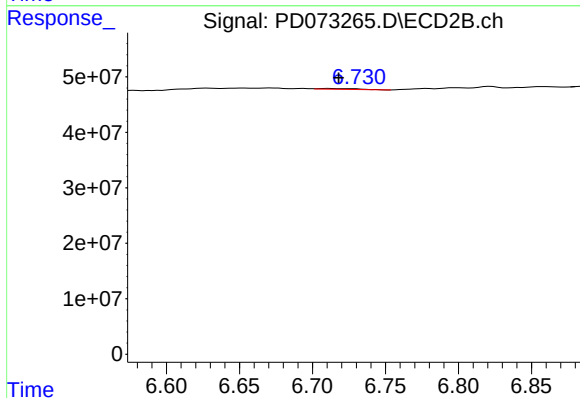
R.T.: 6.453 min  
Delta R.T.: -0.035 min  
Response: 23944948  
Conc: 0.97 ng/ml



#15 Endosulfan II

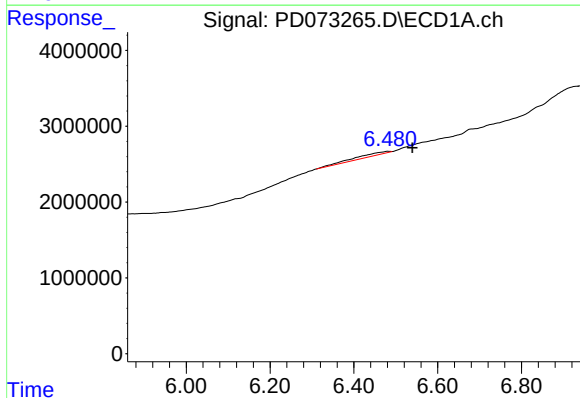
R.T.: 5.814 min  
Delta R.T.: -0.045 min  
Response: -34310  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



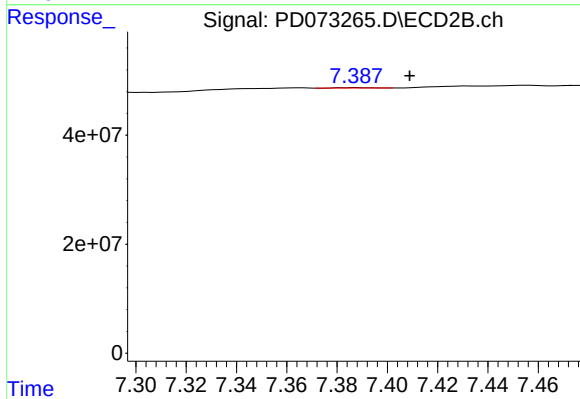
#15 Endosulfan II

R.T.: 6.711 min  
Delta R.T.: -0.007 min  
Response: 2734811  
Conc: 0.11 ng/ml



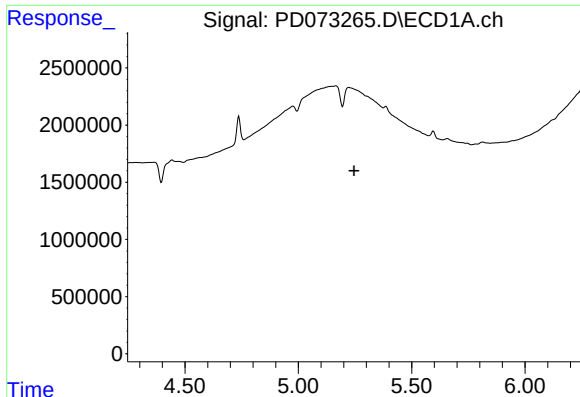
#20 Methoxychlor

R.T.: 6.483 min  
Delta R.T.: -0.056 min  
Response: 2083062  
Conc: 1.66 ng/ml



#20 Methoxychlor

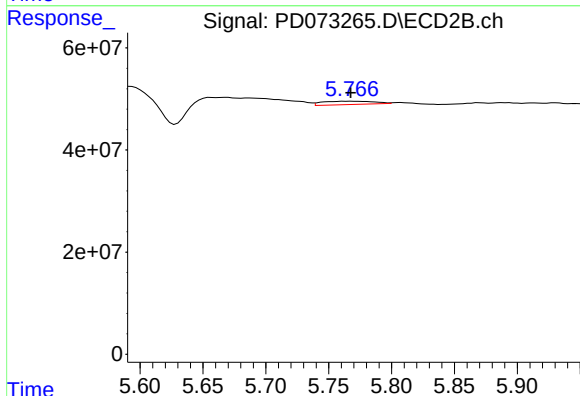
R.T.: 7.388 min  
Delta R.T.: -0.021 min  
Response: 538555  
Conc: N.D.



#22 Toxaphene-1

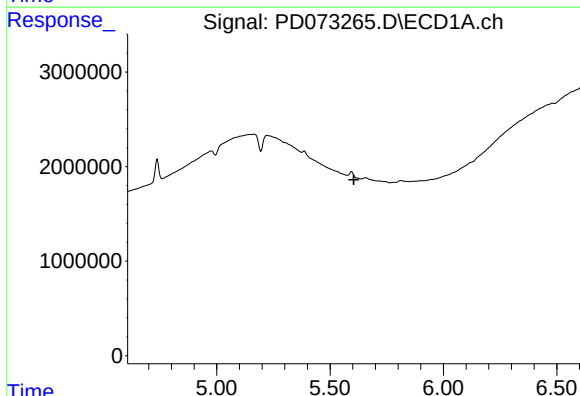
R.T.: 0.000 min  
Exp R.T.: 5.246 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



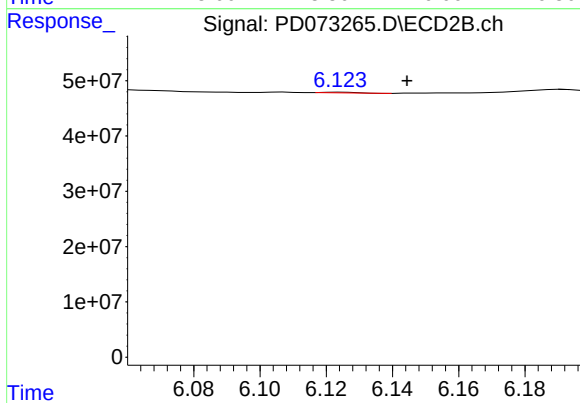
#22 Toxaphene-1

R.T.: 5.768 min  
Delta R.T.: 0.000 min  
Response: 19098334  
Conc: 162.53 ng/ml



#23 Toxaphene-2

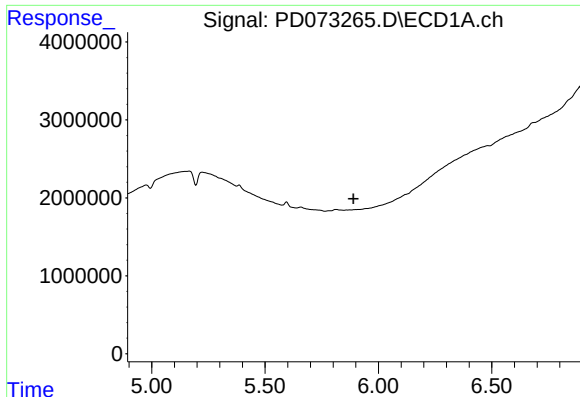
R.T.: 0.000 min  
Exp R.T.: 5.605 min  
Response: 0  
Conc: N.D.



#23 Toxaphene-2

R.T.: 6.125 min  
Delta R.T.: -0.020 min  
Response: 873836  
Conc: 4.08 ng/ml

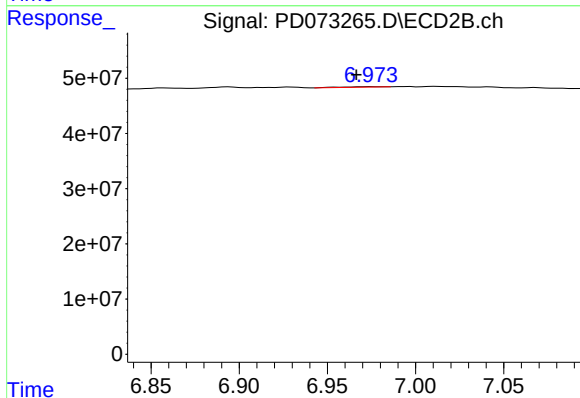




#24 Toxaphene-3

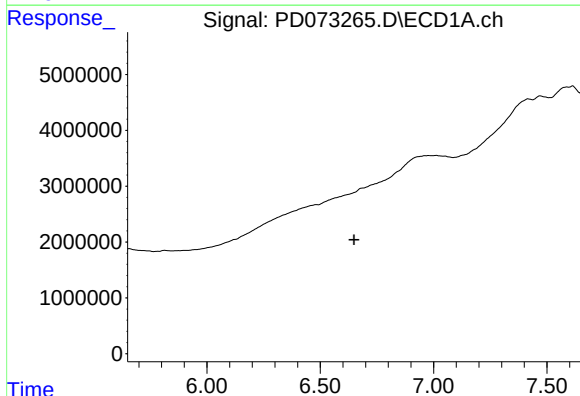
R.T.: 0.000 min  
Exp R.T.: 5.890 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



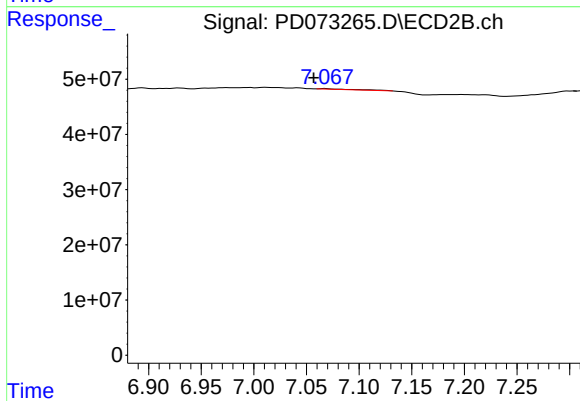
#24 Toxaphene-3

R.T.: 6.974 min  
Delta R.T.: 0.008 min  
Response: 1442069  
Conc: 2.87 ng/ml



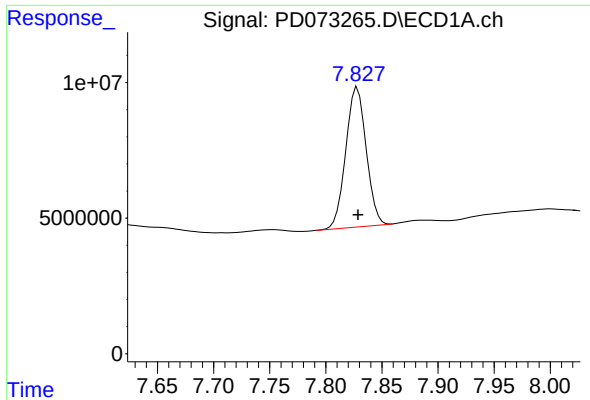
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T.: 6.649 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

R.T.: 7.068 min  
Delta R.T.: 0.012 min  
Response: 2020521  
Conc: 4.52 ng/ml



#27 Decachlorobiphenyl

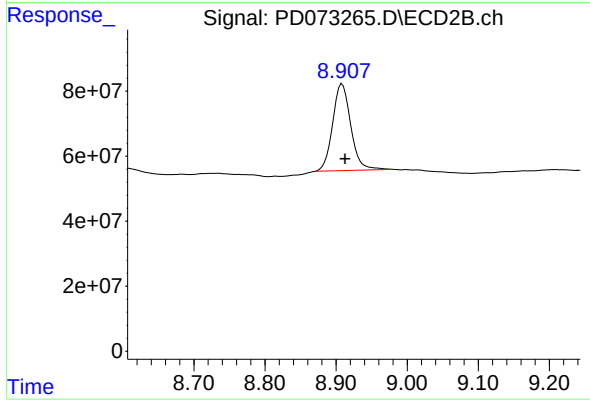
R.T.: 7.828 min

Delta R.T.: 0.000 min

Response: 65177773

Conc: 28.56 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.909 min

Delta R.T.: -0.004 min

Response: 474967733

Conc: 32.10 ng/ml