

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
 Data File : PD081788.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Feb 2024 04:29  
 Operator : AR\AJ  
 Sample : P1571-16  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 29 05:25:58 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 12 17:06:05 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

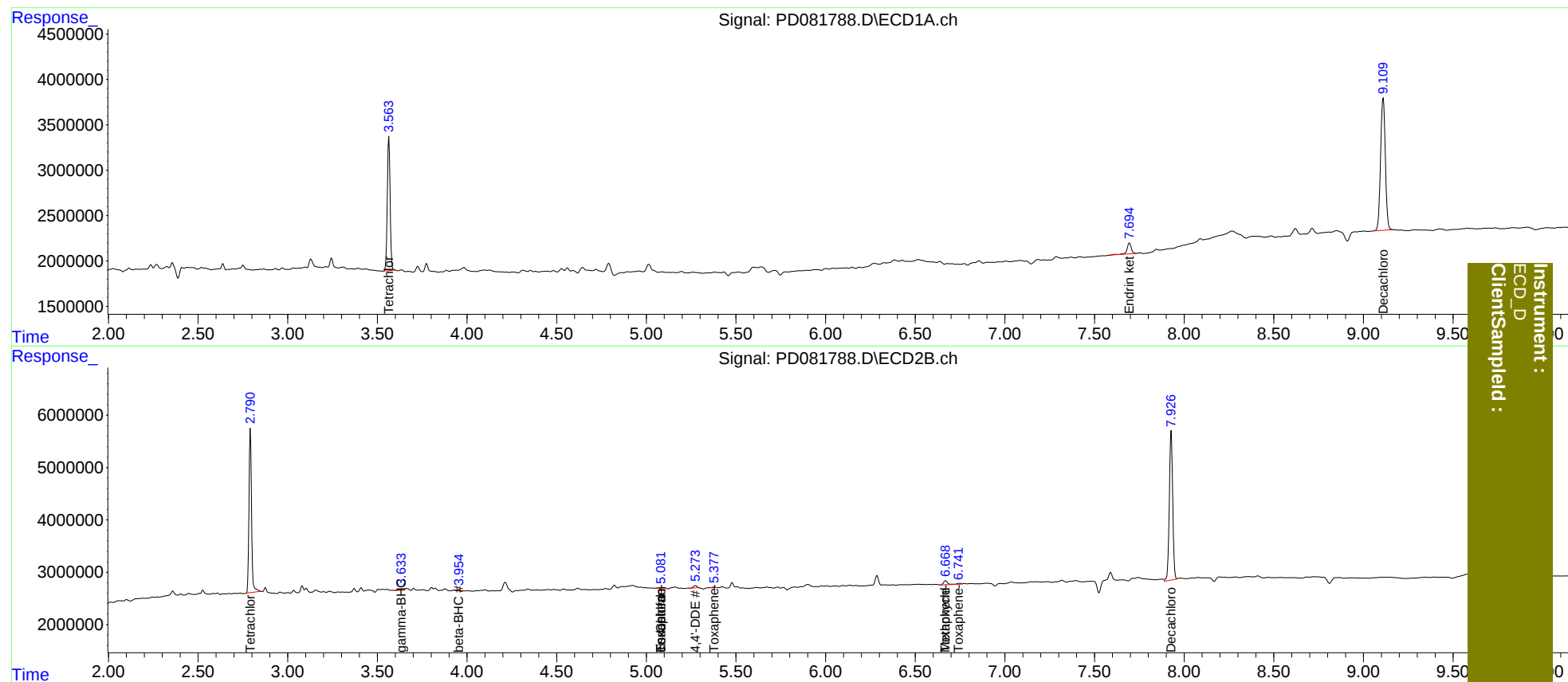
|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|--------|----------|----------|--------|--------|
| -----                       |                 |       |        |          |          |        |        |
| System Monitoring Compounds |                 |       |        |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.564 | 2.792  | 16105818 | 30913052 | 11.781 | 12.610 |
| 27)                         | SA Decachlor... | 9.110 | 7.928  | 26961958 | 37480907 | 13.975 | 15.109 |
| Target Compounds            |                 |       |        |          |          |        |        |
| 3)                          | MA gamma-BHC... | 0.000 | 3.635  | 0        | 446728   | N.D.   | 0.123  |
| 4)                          | MA Heptachlor   | 0.000 | 3.956  | 0        | 329323   | N.D.   | <MDL   |
| 5)                          | MB Aldrin       | 0.000 | 4.274f | 0        | 197097   | N.D.   | <MDL   |
| 6)                          | B beta-BHC      | 0.000 | 3.956f | 0        | 329323   | N.D.   | 0.195  |
| 8)                          | B Heptachlo...  | 0.000 | 4.773  | 0        | 161204   | N.D.   | <MDL   |
| 9)                          | A Endosulfan I  | 0.000 | 5.083f | 0        | 634483   | N.D.   | 0.212  |
| 11)                         | B cis-Chlor...  | 0.000 | 5.083  | 0        | 634483   | N.D.   | 0.198  |
| 12)                         | B 4,4'-DDE      | 0.000 | 5.274  | 0        | 600860   | N.D.   | 0.203  |
| 13)                         | MA Dieldrin     | 0.000 | 5.379  | 0        | 134594   | N.D.   | <MDL   |
| 14)                         | MA Endrin       | 0.000 | 5.671  | 0        | 96314    | N.D.   | <MDL   |
| 15)                         | B Endosulfa...  | 0.000 | 5.979  | 0        | 243706   | N.D.   | <MDL   |
| 17)                         | MA 4,4'-DDT     | 0.000 | 6.055  | 0        | 198055   | N.D.   | <MDL   |
| 18)                         | B Endrin al...  | 0.000 | 6.136  | 0        | 56347    | N.D.   | <MDL   |
| 20)                         | A Methoxychlor  | 0.000 | 6.670f | 0        | 1240903  | N.D.   | 0.929  |
| 21)                         | B Endrin ke...  | 7.695 | 0.000  | 1990818  | 0        | 1.030  | N.D. # |
| 22)                         | Toxaphene-1     | 0.000 | 5.083f | 0        | 634483   | N.D.   | 38.754 |
| 23)                         | Toxaphene-2     | 0.000 | 5.379  | 0        | 134594   | N.D.   | 7.897  |
| 24)                         | Toxaphene-3     | 0.000 | 6.670f | 0        | 1240903  | N.D.   | 21.201 |
| 25)                         | Toxaphene-4     | 0.000 | 6.743  | 0        | 282135   | N.D.   | 3.545  |
| -----                       |                 |       |        |          |          |        |        |

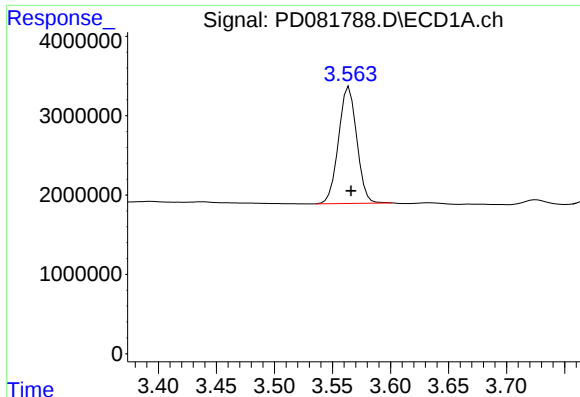
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
Data File : PD081788.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 04:29  
Operator : AR\AJ  
Sample : P1571-16  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 05:25:58 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

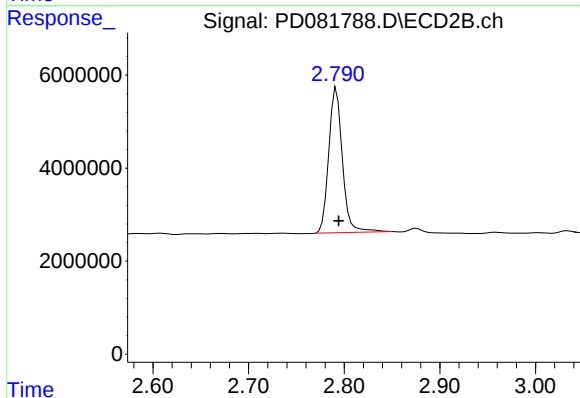




#1 Tetrachloro-m-xylene

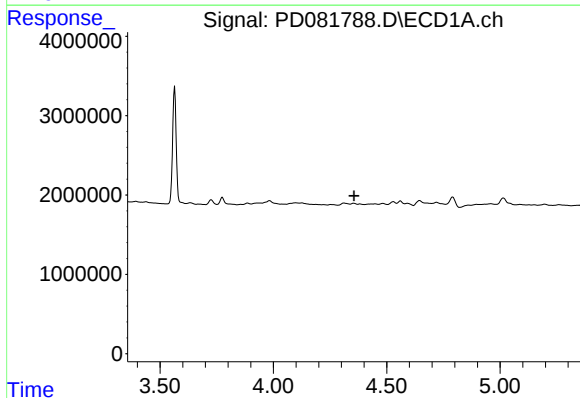
R.T.: 3.564 min  
Delta R.T.: -0.002 min  
Response: 16105818  
Conc: 11.78 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



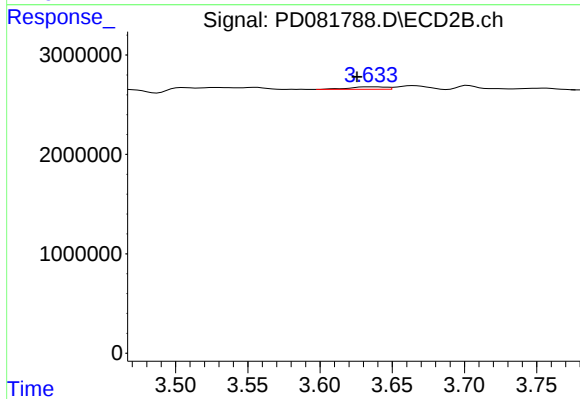
#1 Tetrachloro-m-xylene

R.T.: 2.792 min  
Delta R.T.: -0.003 min  
Response: 30913052  
Conc: 12.61 ng/ml



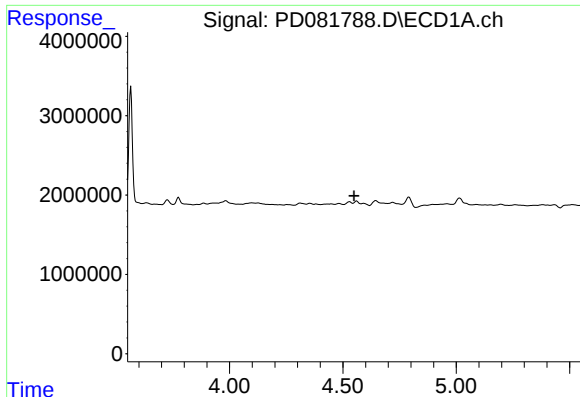
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T. : 4.356 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

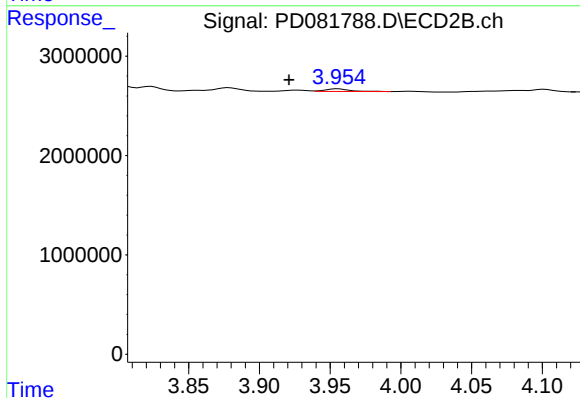
R.T.: 3.635 min  
Delta R.T.: 0.009 min  
Response: 446728  
Conc: 0.12 ng/ml



#6 beta-BHC

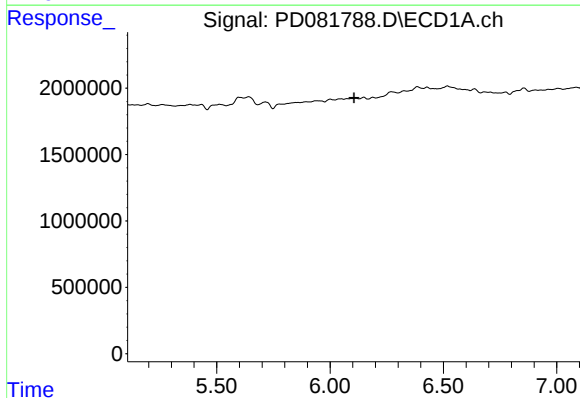
R.T.: 0.000 min  
Exp R.T.: 4.550 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



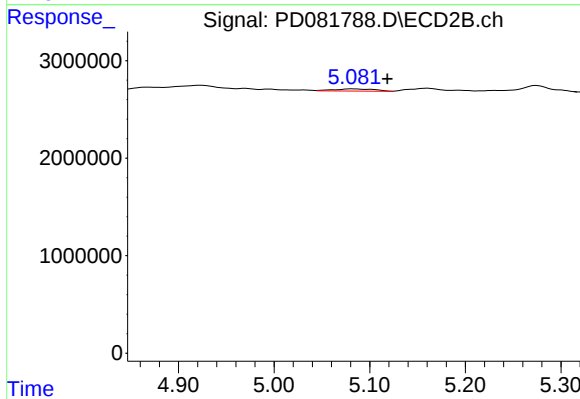
#6 beta-BHC

R.T.: 3.956 min  
Delta R.T.: 0.035 min  
Response: 329323  
Conc: 0.19 ng/ml



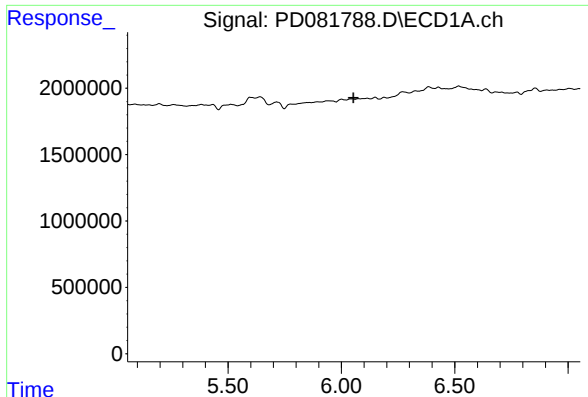
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T.: 6.106 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

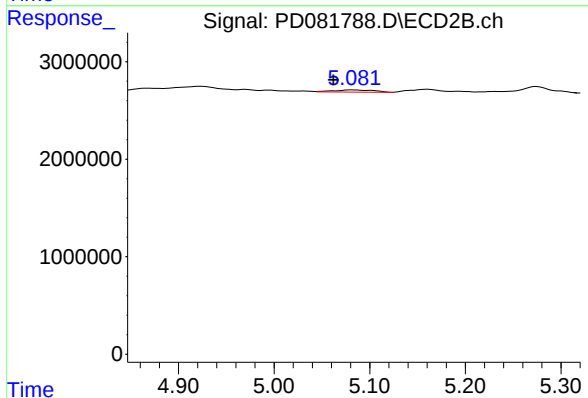
R.T.: 5.083 min  
Delta R.T.: -0.036 min  
Response: 634483  
Conc: 0.21 ng/ml



#11 cis-Chlordane

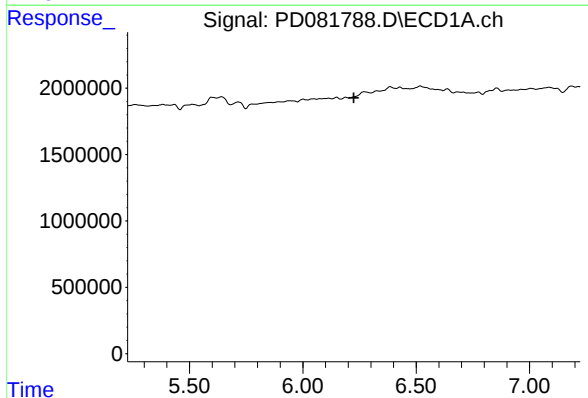
R.T.: 0.000 min  
Exp R.T.: 6.054 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



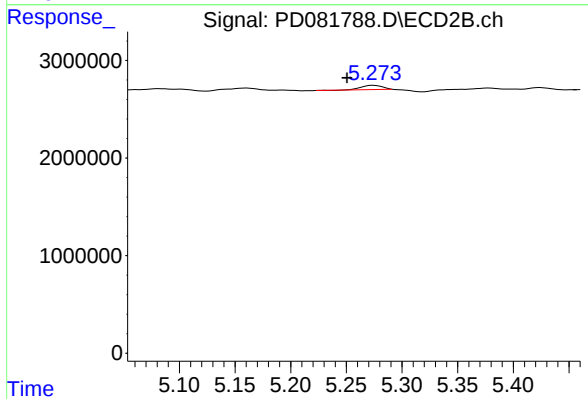
#11 cis-Chlordane

R.T.: 5.083 min  
Delta R.T.: 0.020 min  
Response: 634483  
Conc: 0.20 ng/ml



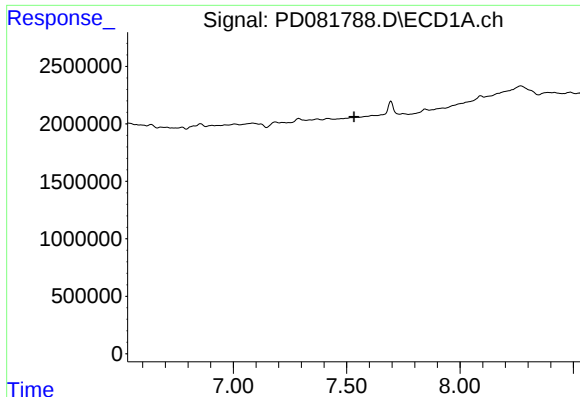
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T.: 6.225 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

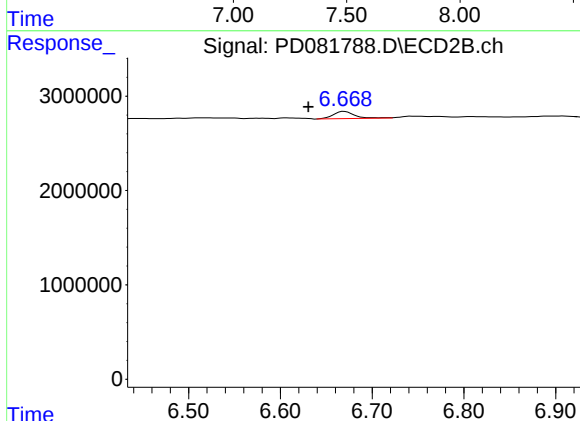
R.T.: 5.274 min  
Delta R.T.: 0.024 min  
Response: 600860  
Conc: 0.20 ng/ml



#20 Methoxychlor

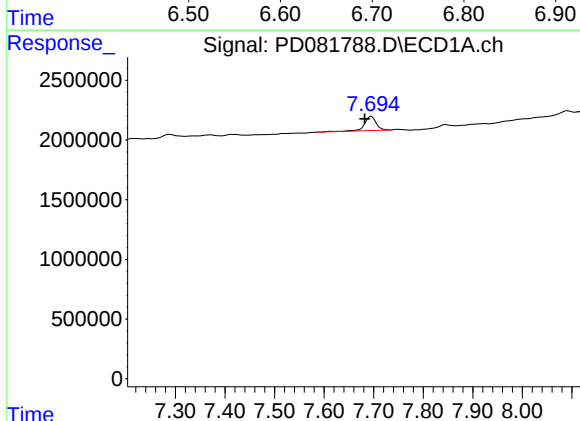
R.T.: 0.000 min  
Exp R.T.: 7.532 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



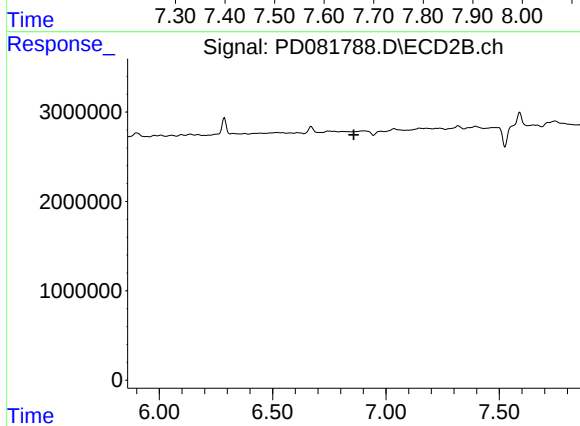
#20 Methoxychlor

R.T.: 6.670 min  
Delta R.T.: 0.039 min  
Response: 1240903  
Conc: 0.93 ng/ml



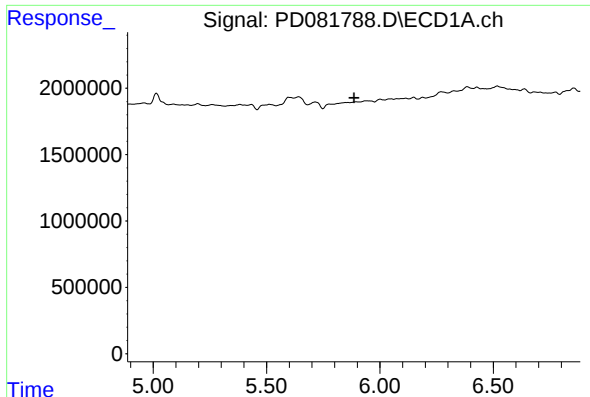
#21 Endrin ketone

R.T.: 7.695 min  
Delta R.T.: 0.013 min  
Response: 1990818  
Conc: 1.03 ng/ml



#21 Endrin ketone

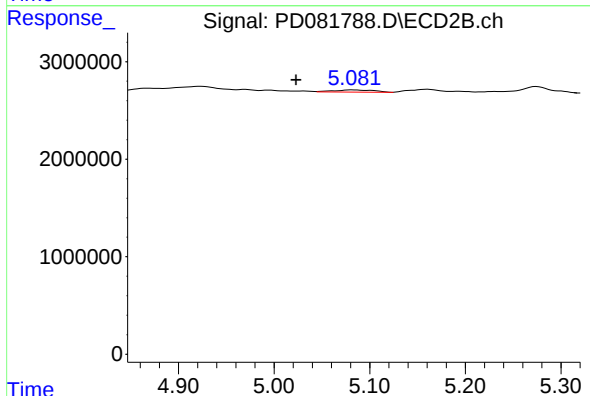
R.T.: 0.000 min  
Exp R.T.: 6.859 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

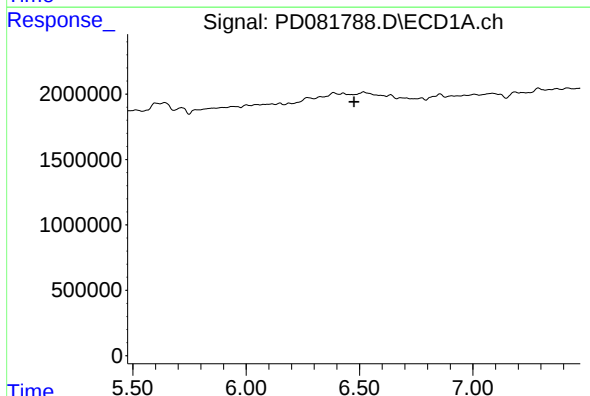
R.T.: 0.000 min  
Exp R.T.: 5.886 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



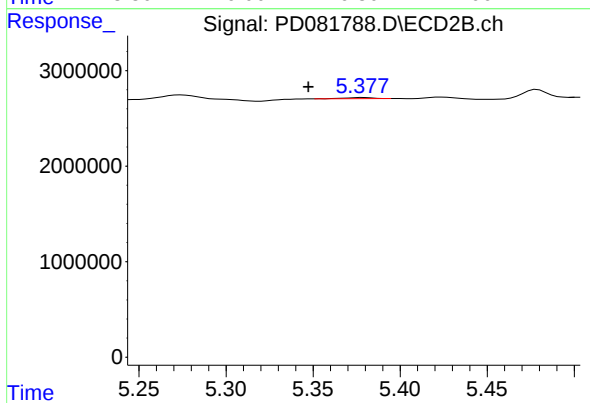
#22 Toxaphene-1

R.T.: 5.083 min  
Delta R.T.: 0.060 min  
Response: 634483  
Conc: 38.75 ng/ml



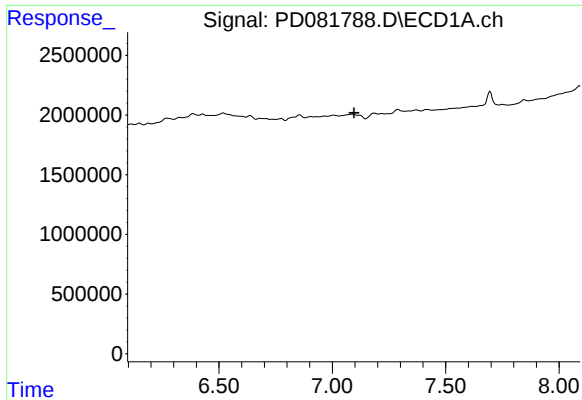
#23 Toxaphene-2

R.T.: 0.000 min  
Exp R.T.: 6.477 min  
Response: 0  
Conc: N.D.



#23 Toxaphene-2

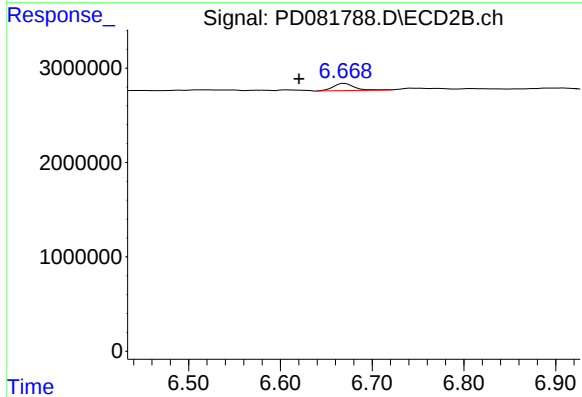
R.T.: 5.379 min  
Delta R.T.: 0.031 min  
Response: 134594  
Conc: 7.90 ng/ml



#24 Toxaphene-3

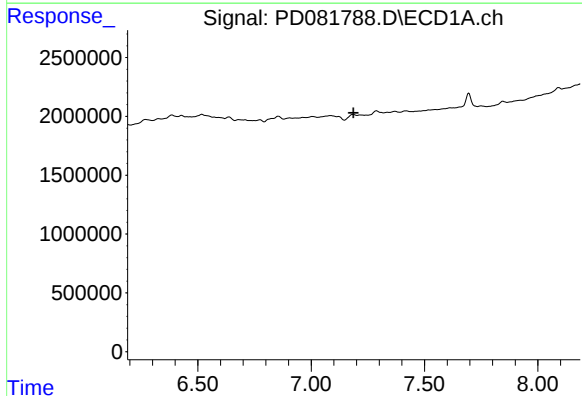
R.T.: 0.000 min  
Exp R.T.: 7.096 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



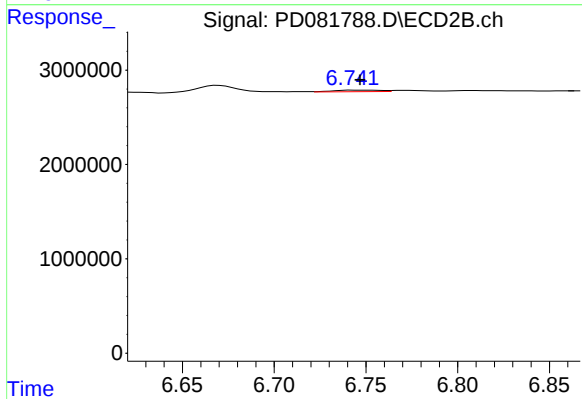
#24 Toxaphene-3

R.T.: 6.670 min  
Delta R.T.: 0.049 min  
Response: 1240903  
Conc: 21.20 ng/ml



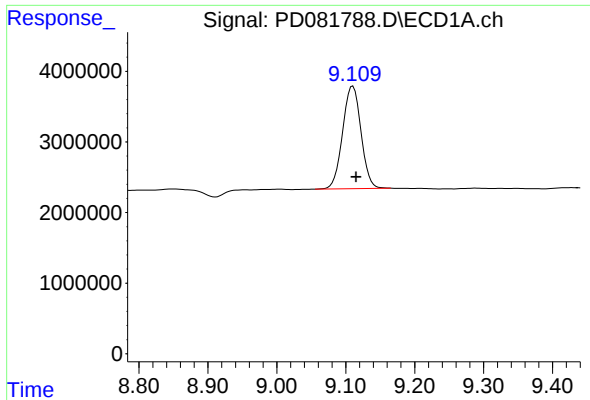
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T.: 7.187 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

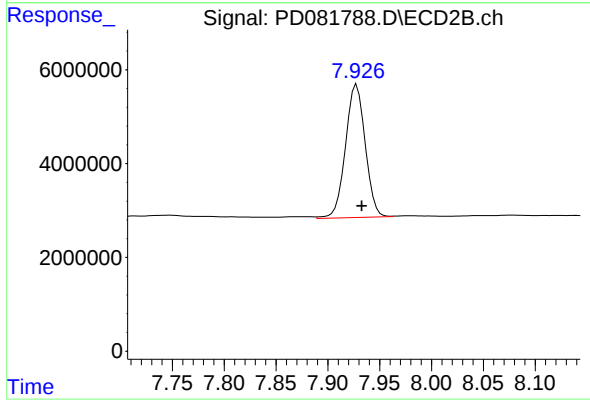
R.T.: 6.743 min  
Delta R.T.: -0.004 min  
Response: 282135  
Conc: 3.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min  
Delta R.T.: -0.005 min  
Response: 26961958  
Conc: 13.97 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.928 min  
Delta R.T.: -0.005 min  
Response: 37480907  
Conc: 15.11 ng/ml