

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021924\  
 Data File : PD081490.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Feb 2024 12:21  
 Operator : AR\AJ  
 Sample : P1442-06  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 19 20:43:50 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

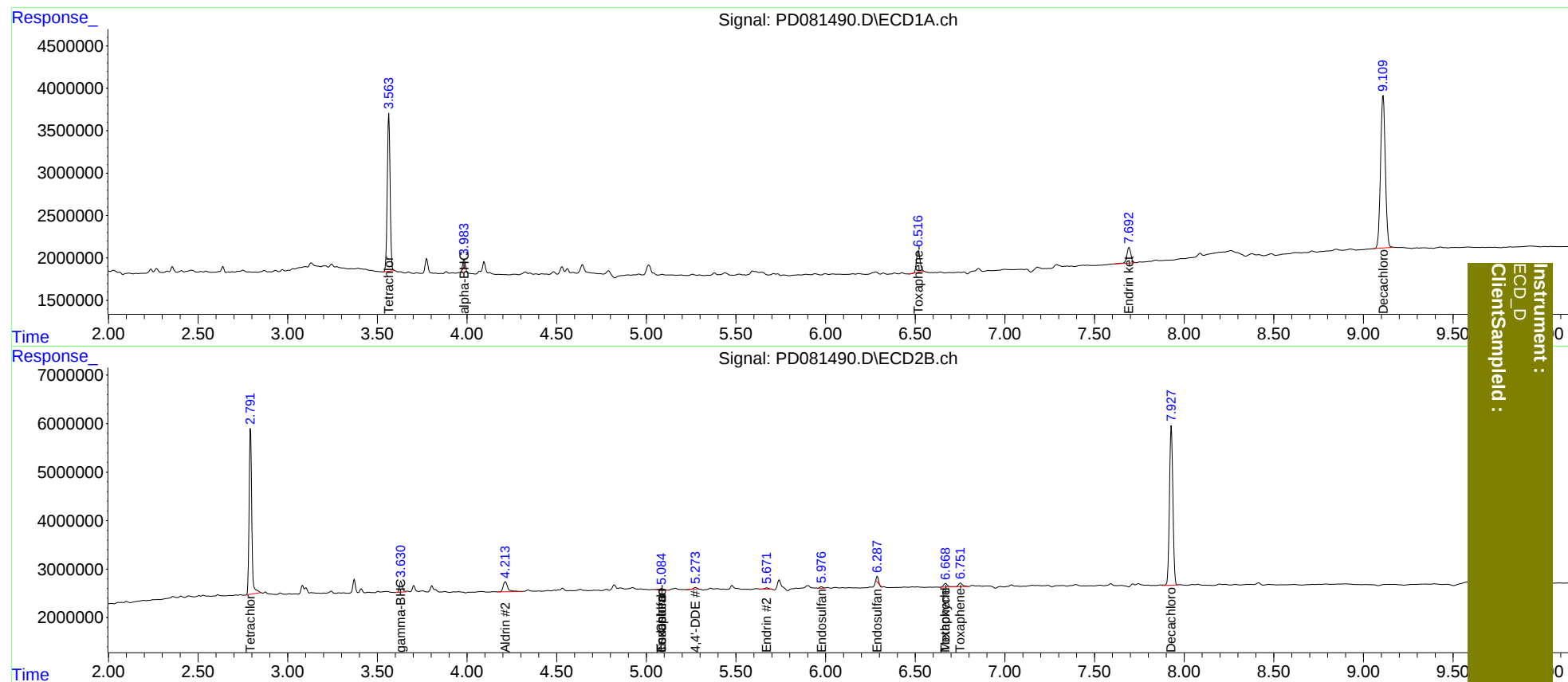
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml  |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|--------|
| -----                       |                 |        |        |          |          |         |        |
| System Monitoring Compounds |                 |        |        |          |          |         |        |
| 1)                          | SA Tetrachlo... | 3.564  | 2.793  | 20374245 | 34825598 | 14.903  | 14.205 |
| 2)                          | SA Decachlor... | 9.110  | 7.929  | 33339753 | 43679608 | 17.280  | 17.608 |
| Target Compounds            |                 |        |        |          |          |         |        |
| 2)                          | A alpha-BHC     | 3.984f | 0.000  | 861370   | 0        | 0.369   | N.D. # |
| 3)                          | MA gamma-BHC... | 0.000  | 3.632  | 0        | 2545681  | N.D.    | 0.703  |
| 5)                          | MB Aldrin       | 0.000  | 4.214f | 0        | 3683655  | N.D.    | 1.088  |
| 8)                          | B Heptachlo...  | 0.000  | 4.778  | 0        | 271997   | N.D.    | <MDL   |
| 9)                          | A Endosulfan I  | 0.000  | 5.086  | 0        | 511107   | N.D.    | 0.171  |
| 11)                         | B cis-Chlor...  | 0.000  | 5.086  | 0        | 511107   | N.D.    | 0.160  |
| 12)                         | B 4,4'-DDE      | 0.000  | 5.275  | 0        | 403640   | N.D.    | 0.137  |
| 14)                         | MA Endrin       | 0.000  | 5.672  | 0        | 318467   | N.D.    | 0.111  |
| 15)                         | B Endosulfa...  | 0.000  | 5.977  | 0        | 349458   | N.D.    | 0.124  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 6.056  | 0        | 201131   | N.D.    | <MDL   |
| 19)                         | B Endosulfa...  | 0.000  | 6.289f | 0        | 935567   | N.D.    | 0.349  |
| 20)                         | A Methoxychlor  | 0.000  | 6.669f | 0        | 1153752  | N.D.    | 0.864  |
| 21)                         | B Endrin ke...  | 7.693  | 6.818f | 2953348  | 41168    | 1.527   | <MDL # |
| 22)                         | Toxaphene-1     | 0.000  | 5.086f | 0        | 511107   | N.D.    | 31.218 |
| 23)                         | Toxaphene-2     | 6.518f | 0.000  | 3478625  | 0        | 183.495 | N.D. # |
| 24)                         | Toxaphene-3     | 0.000  | 6.669f | 0        | 1153752  | N.D.    | 19.712 |
| 25)                         | Toxaphene-4     | 0.000  | 6.752  | 0        | 1193156  | N.D.    | 14.994 |
| -----                       |                 |        |        |          |          |         |        |

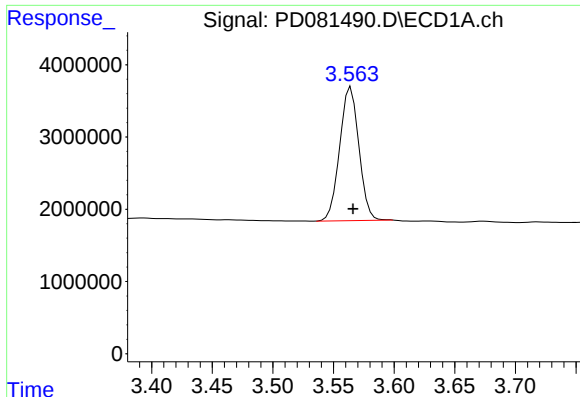
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021924\  
Data File : PD081490.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Feb 2024 12:21  
Operator : AR\AJ  
Sample : P1442-06  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 19 20:43:50 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

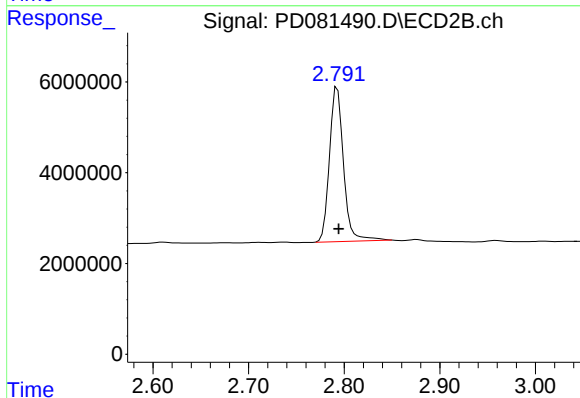




#1 Tetrachloro-m-xylene

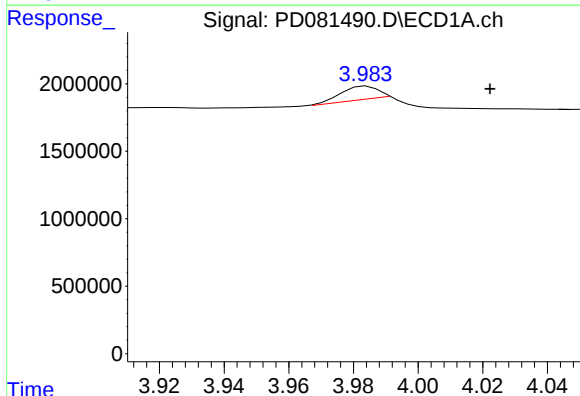
R.T.: 3.564 min  
Delta R.T.: -0.002 min  
Response: 20374245  
Conc: 14.90 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



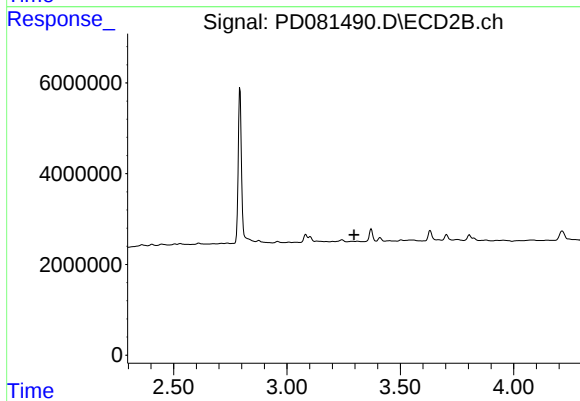
#1 Tetrachloro-m-xylene

R.T.: 2.793 min  
Delta R.T.: -0.002 min  
Response: 34825598  
Conc: 14.21 ng/ml



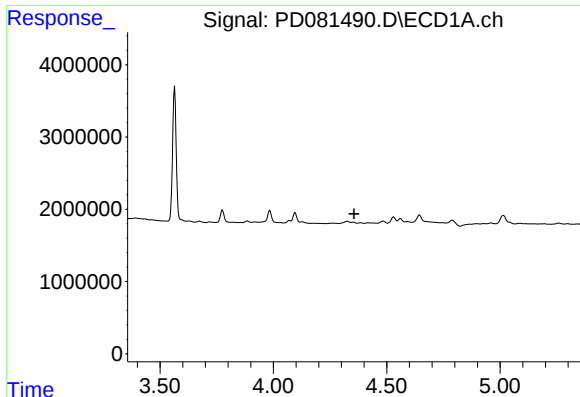
#2 alpha-BHC

R.T.: 3.984 min  
Delta R.T.: -0.038 min  
Response: 861370  
Conc: 0.37 ng/ml



#2 alpha-BHC

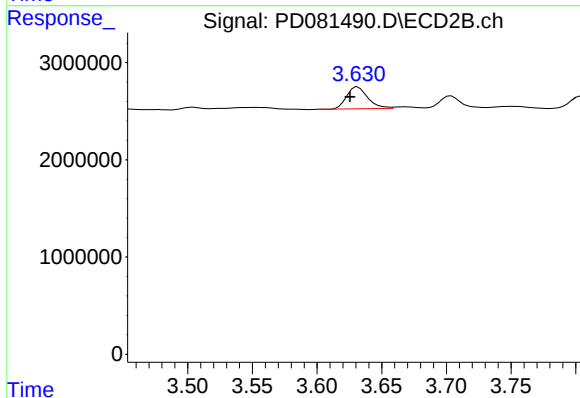
R.T.: 0.000 min  
Exp R.T. : 3.296 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

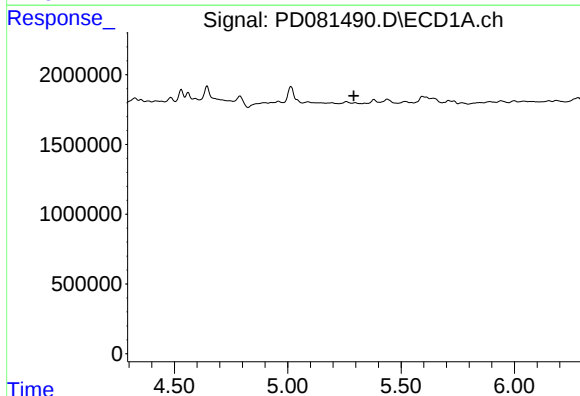
R.T.: 0.000 min  
Exp R.T.: 4.356 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



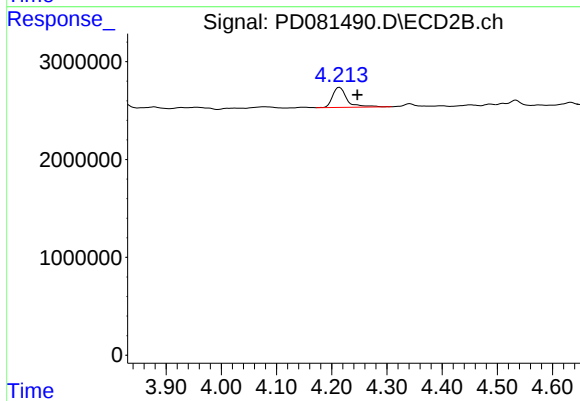
#3 gamma-BHC (Lindane)

R.T.: 3.632 min  
Delta R.T.: 0.006 min  
Response: 2545681  
Conc: 0.70 ng/ml



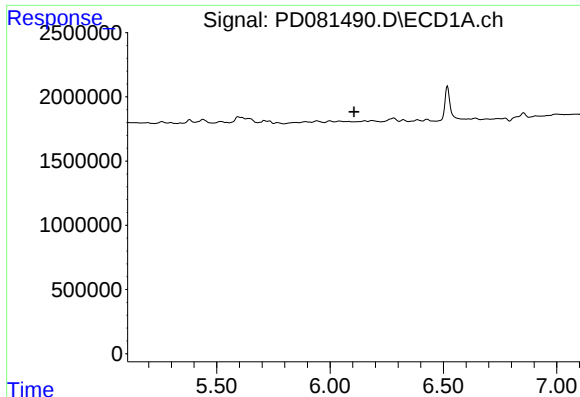
#5 Aldrin

R.T.: 0.000 min  
Exp R.T.: 5.292 min  
Response: 0  
Conc: N.D.



#5 Aldrin

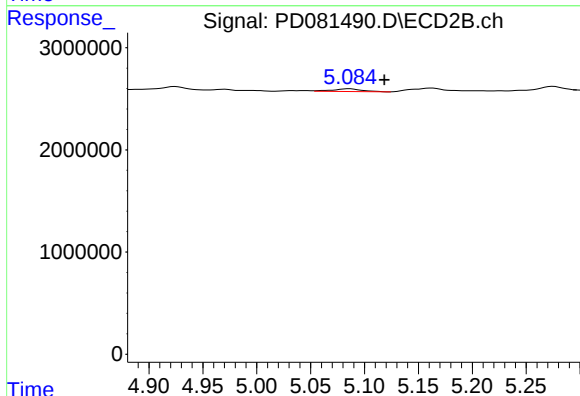
R.T.: 4.214 min  
Delta R.T.: -0.032 min  
Response: 3683655  
Conc: 1.09 ng/ml



#9 Endosulfan I

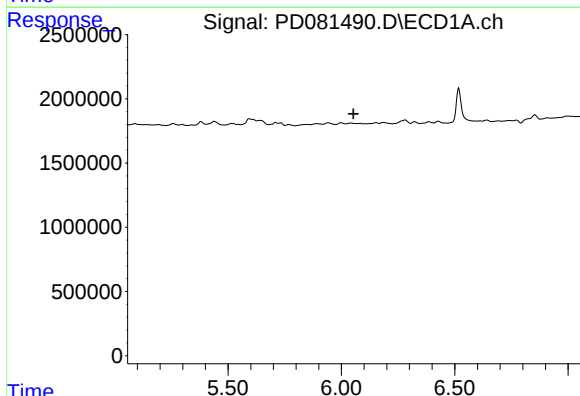
R.T.: 0.000 min  
Exp R.T.: 6.106 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



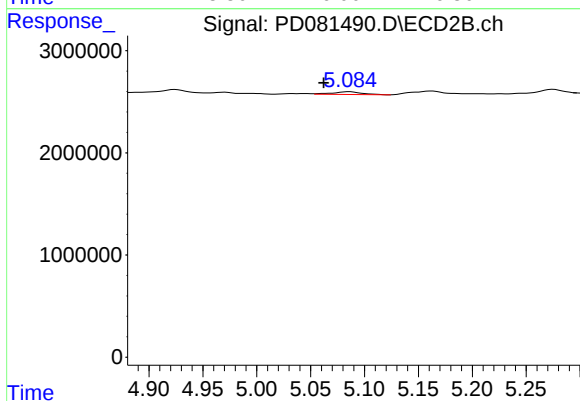
#9 Endosulfan I

R.T.: 5.086 min  
Delta R.T.: -0.033 min  
Response: 511107  
Conc: 0.17 ng/ml



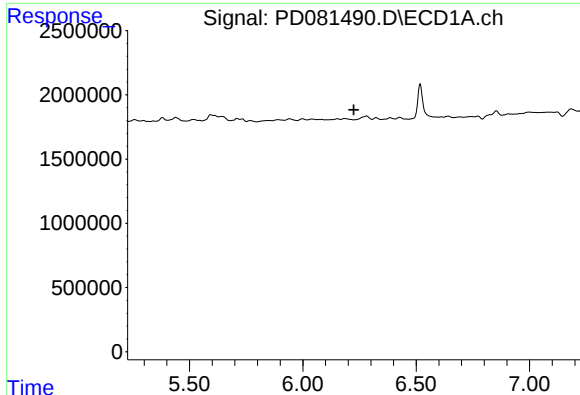
#11 cis-Chlordane

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



#11 cis-Chlordane

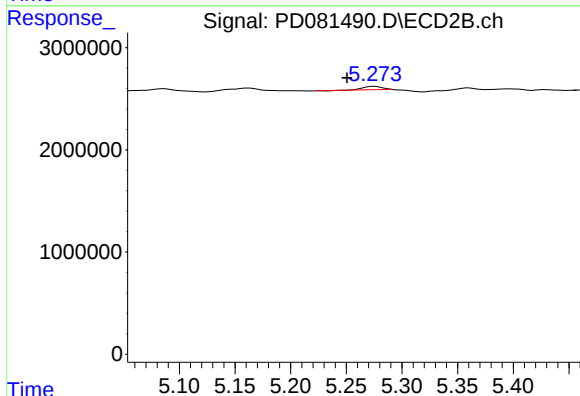
R.T.: 5.086 min  
Delta R.T.: 0.024 min  
Response: 511107  
Conc: 0.16 ng/ml



#12 4,4'-DDE

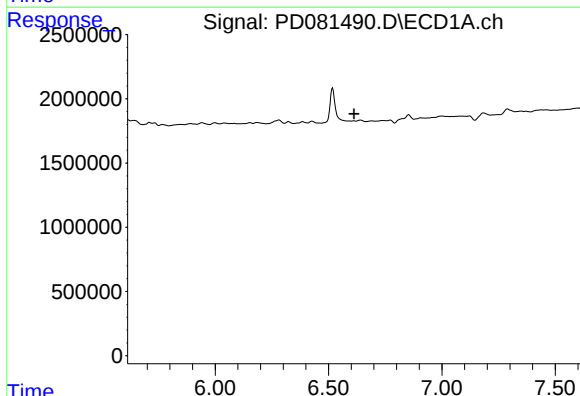
R.T.: 0.000 min  
Exp R.T.: 6.225 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



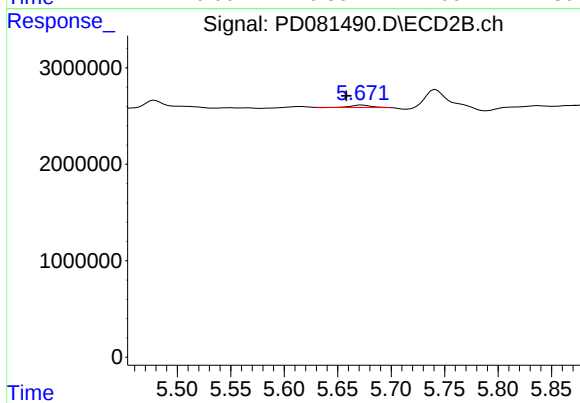
#12 4,4'-DDE

R.T.: 5.275 min  
Delta R.T.: 0.025 min  
Response: 403640  
Conc: 0.14 ng/ml



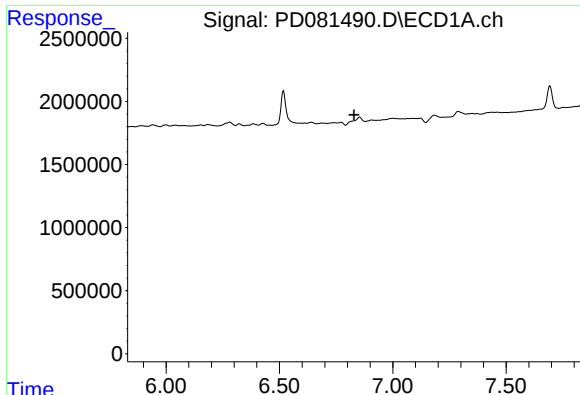
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 6.612 min  
Response: 0  
Conc: N.D.



#14 Endrin

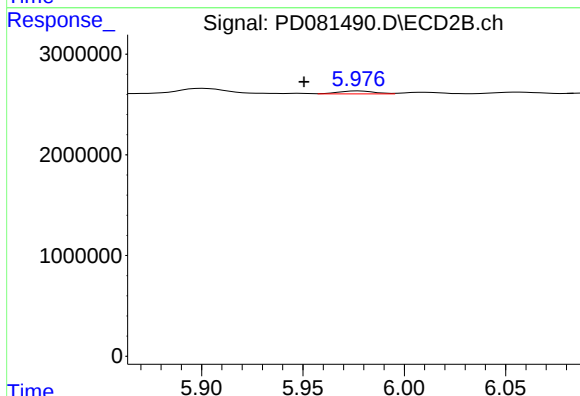
R.T.: 5.672 min  
Delta R.T.: 0.014 min  
Response: 318467  
Conc: 0.11 ng/ml



#15 Endosulfan II

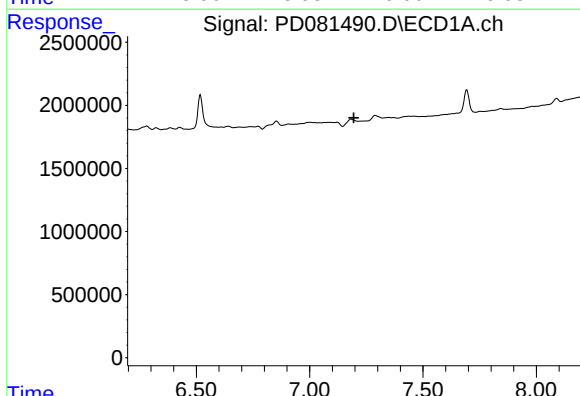
R.T.: 0.000 min  
Exp R.T.: 6.829 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



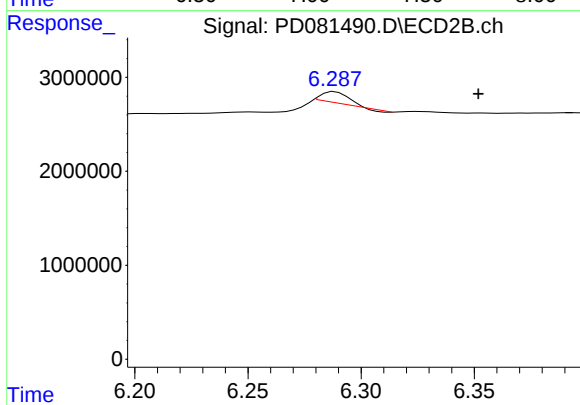
#15 Endosulfan II

R.T.: 5.977 min  
Delta R.T.: 0.027 min  
Response: 349458  
Conc: 0.12 ng/ml



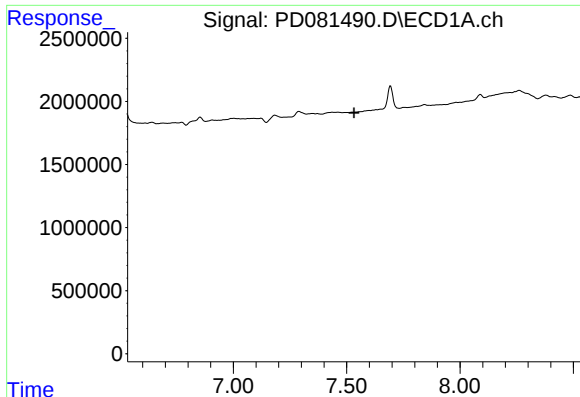
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 7.195 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

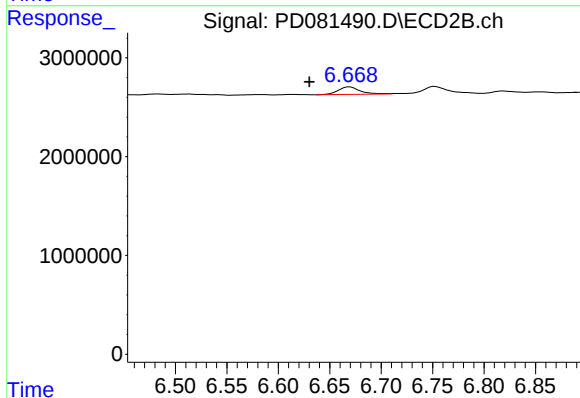
R.T.: 6.289 min  
Delta R.T.: -0.063 min  
Response: 935567  
Conc: 0.35 ng/ml



#20 Methoxychlor

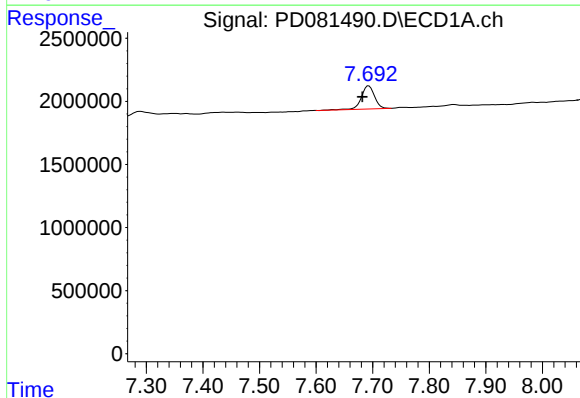
R.T.: 0.000 min  
Exp R.T.: 7.532 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



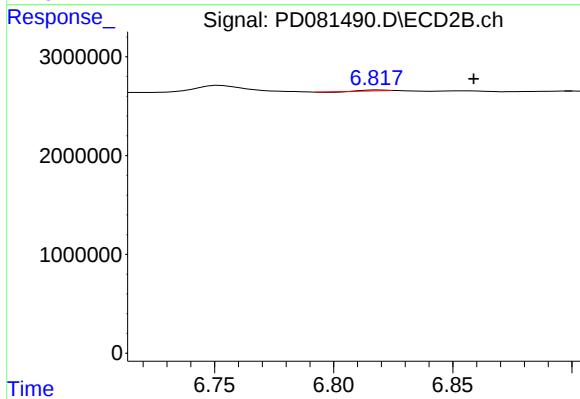
#20 Methoxychlor

R.T.: 6.669 min  
Delta R.T.: 0.039 min  
Response: 1153752  
Conc: 0.86 ng/ml



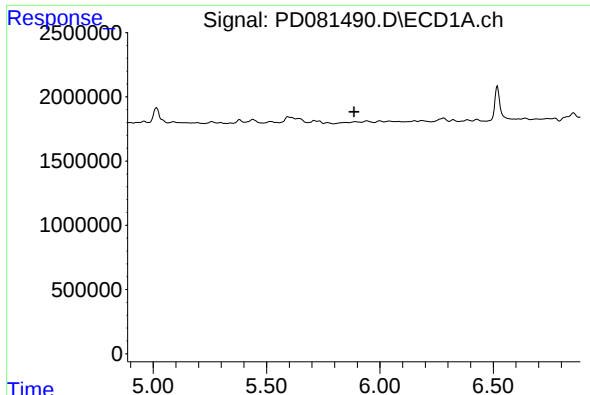
#21 Endrin ketone

R.T.: 7.693 min  
Delta R.T.: 0.011 min  
Response: 2953348  
Conc: 1.53 ng/ml



#21 Endrin ketone

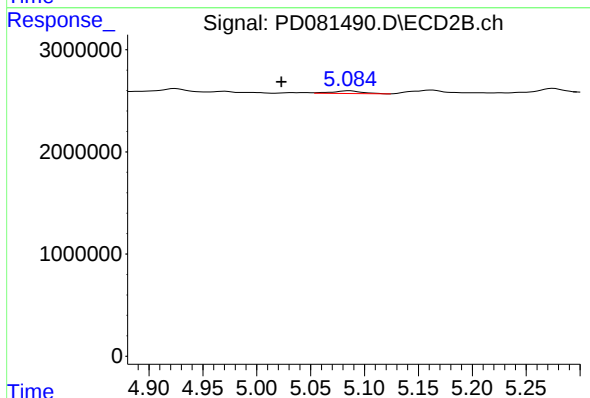
R.T.: 6.818 min  
Delta R.T.: -0.040 min  
Response: 41168  
Conc: N.D.



#22 Toxaphene-1

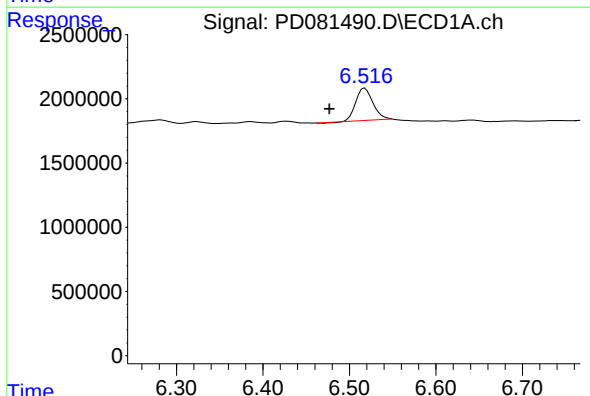
R.T.: 0.000 min  
Exp R.T.: 5.886 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



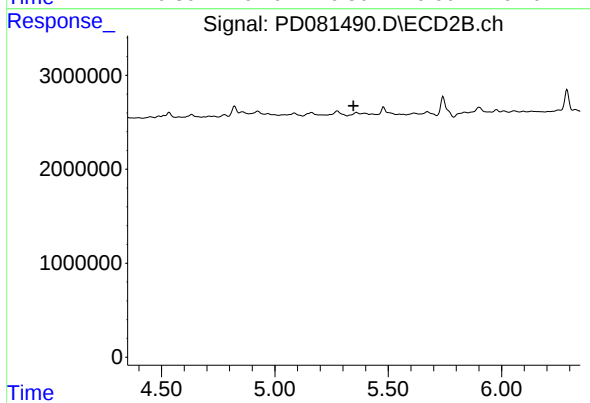
#22 Toxaphene-1

R.T.: 5.086 min  
Delta R.T.: 0.063 min  
Response: 511107  
Conc: 31.22 ng/ml



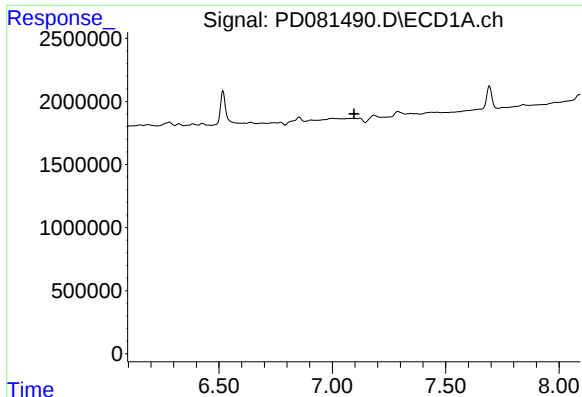
#23 Toxaphene-2

R.T.: 6.518 min  
Delta R.T.: 0.041 min  
Response: 3478625  
Conc: 183.49 ng/ml



#23 Toxaphene-2

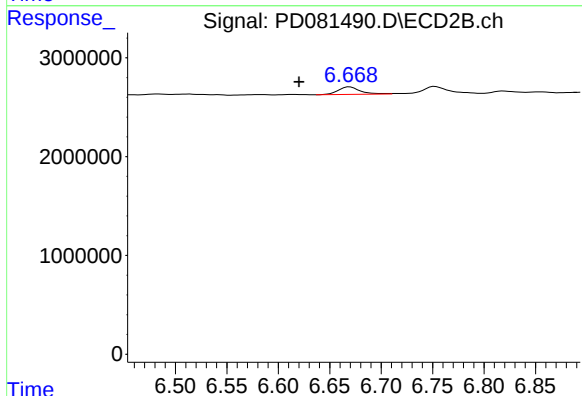
R.T.: 0.000 min  
Exp R.T.: 5.347 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

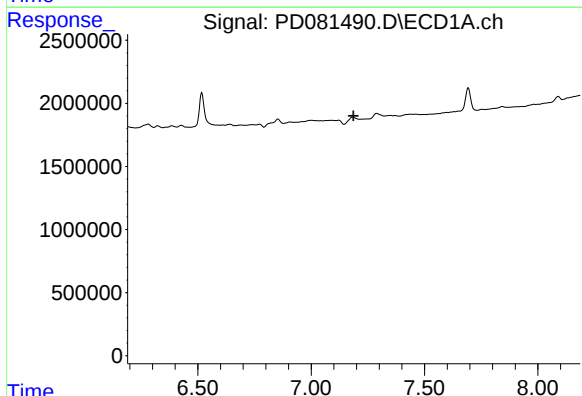
R.T.: 0.000 min  
Exp R.T.: 7.096 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



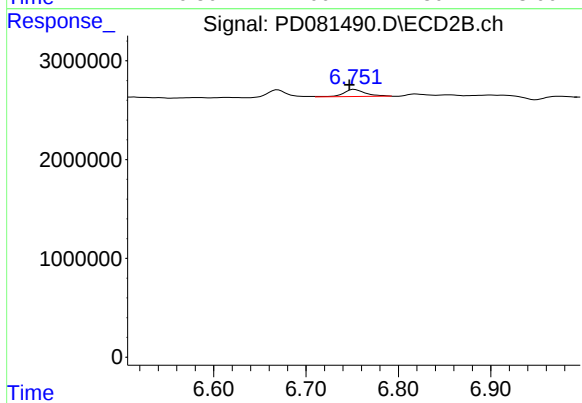
#24 Toxaphene-3

R.T.: 6.669 min  
Delta R.T.: 0.049 min  
Response: 1153752  
Conc: 19.71 ng/ml



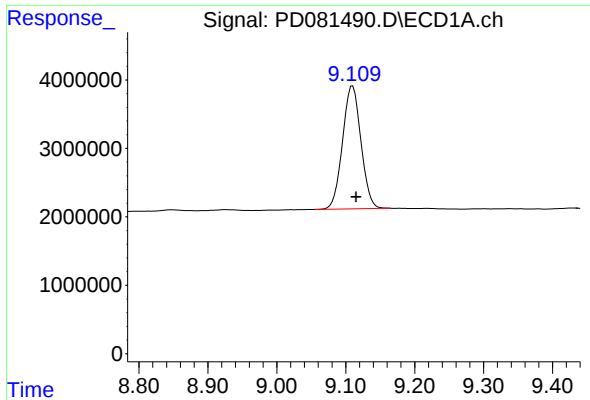
#25 Toxaphene-4

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



#25 Toxaphene-4

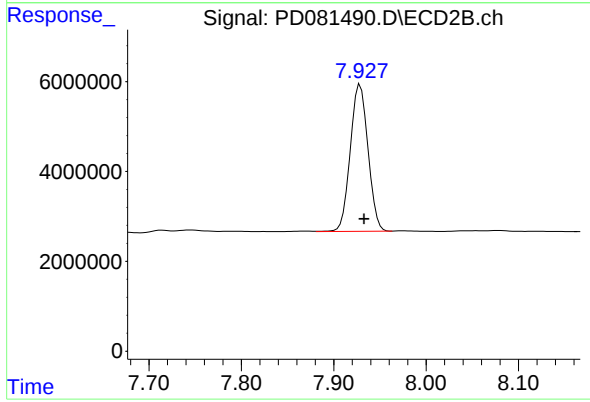
R.T.: 6.752 min  
Delta R.T.: 0.005 min  
Response: 1193156  
Conc: 14.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min  
Delta R.T.: -0.005 min  
Response: 33339753  
Conc: 17.28 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.929 min  
Delta R.T.: -0.004 min  
Response: 43679608  
Conc: 17.61 ng/ml