

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
 Data File : PD081787.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Feb 2024 04:16  
 Operator : AR\AJ  
 Sample : P1571-15  
 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 29 05:25:45 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

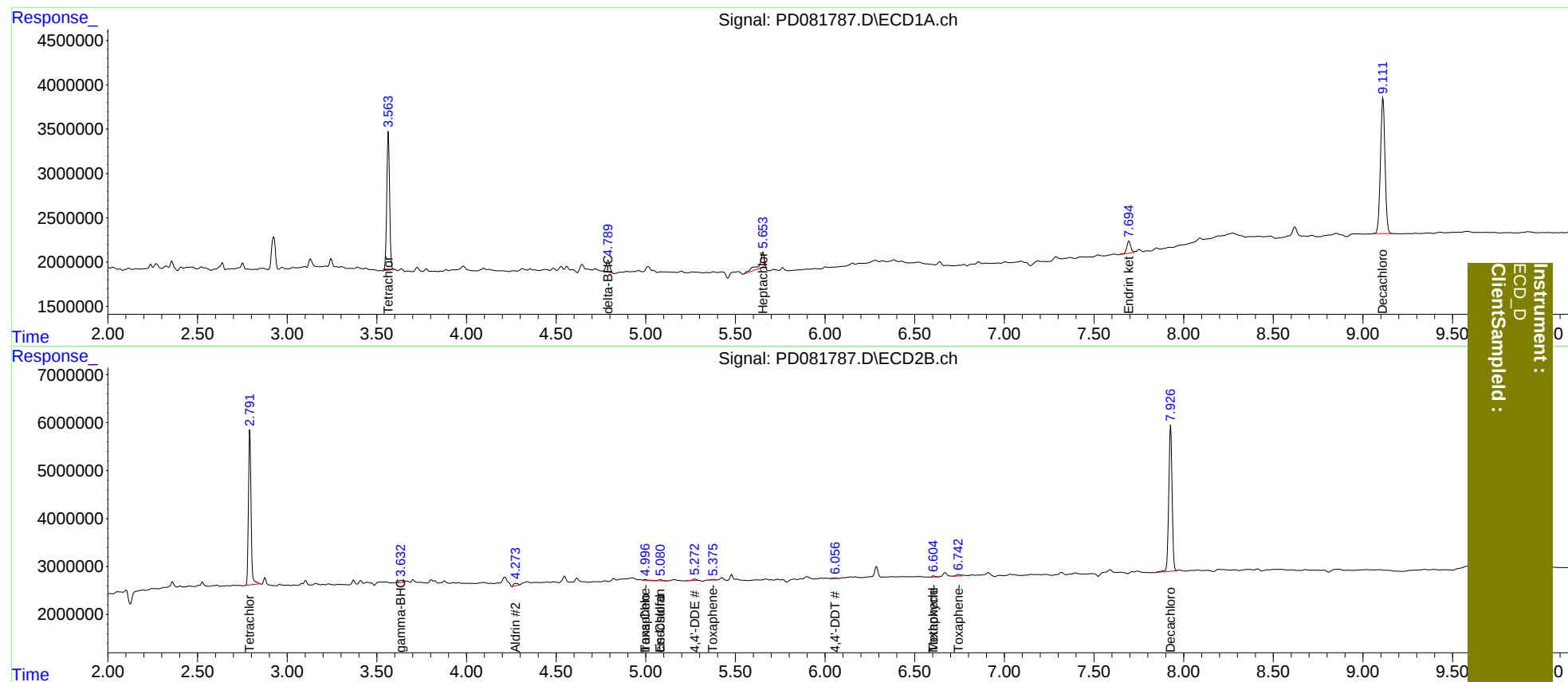
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|--------|
| -----                       |                 |        |        |          |          |        |        |
| System Monitoring Compounds |                 |        |        |          |          |        |        |
| 1)                          | SA Tetrachlo... | 3.564  | 2.792  | 17183553 | 32255036 | 12.569 | 13.157 |
| 27)                         | SA Decachlor... | 9.112  | 7.928  | 26973845 | 39537857 | 13.981 | 15.938 |
| Target Compounds            |                 |        |        |          |          |        |        |
| 3)                          | MA gamma-BHC... | 0.000  | 3.634  | 0        | 688732   | N.D.   | 0.190  |
| 4)                          | MA Heptachlor   | 0.000  | 3.956  | 0        | 156196   | N.D.   | <MDL   |
| 5)                          | MB Aldrin       | 0.000  | 4.274f | 0        | 828530   | N.D.   | 0.245  |
| 6)                          | B beta-BHC      | 0.000  | 3.928  | 0        | 158716   | N.D.   | <MDL   |
| 7)                          | B delta-BHC     | 4.790  | 0.000  | 1935625  | 0        | 0.817  | N.D. # |
| 8)                          | B Heptachlo...  | 5.654f | 4.772  | 2991984  | 221600   | 1.321  | <MDL # |
| 9)                          | A Endosulfan I  | 0.000  | 5.082f | 0        | 391728   | N.D.   | 0.131  |
| 10)                         | B trans-Chl...  | 0.000  | 4.997  | 0        | 426856   | N.D.   | 0.137  |
| 11)                         | B cis-Chlor...  | 0.000  | 5.082  | 0        | 391728   | N.D.   | 0.122  |
| 12)                         | B 4,4'-DDE      | 0.000  | 5.273  | 0        | 429325   | N.D.   | 0.145  |
| 13)                         | MA Dieldrin     | 0.000  | 5.376  | 0        | 143391   | N.D.   | <MDL   |
| 14)                         | MA Endrin       | 0.000  | 5.670  | 0        | 201676   | N.D.   | <MDL   |
| 15)                         | B Endosulfa...  | 0.000  | 5.952  | 0        | 69409    | N.D.   | <MDL   |
| 17)                         | MA 4,4'-DDT     | 0.000  | 6.058  | 0        | 265668   | N.D.   | 0.103  |
| 18)                         | B Endrin al...  | 0.000  | 6.141  | 0        | 191476   | N.D.   | <MDL   |
| 20)                         | A Methoxychlor  | 0.000  | 6.605  | 0        | 280568   | N.D.   | 0.210  |
| 21)                         | B Endrin ke...  | 7.695  | 6.819f | 2168108  | 65857    | 1.121  | <MDL # |
| 22)                         | Toxaphene-1     | 0.000  | 4.997  | 0        | 426856   | N.D.   | 26.072 |
| 23)                         | Toxaphene-2     | 0.000  | 5.376  | 0        | 143391   | N.D.   | 8.413  |
| 24)                         | Toxaphene-3     | 0.000  | 6.605  | 0        | 280568   | N.D.   | 4.793  |
| 25)                         | Toxaphene-4     | 0.000  | 6.744  | 0        | 521298   | N.D.   | 6.551  |
| -----                       |                 |        |        |          |          |        |        |

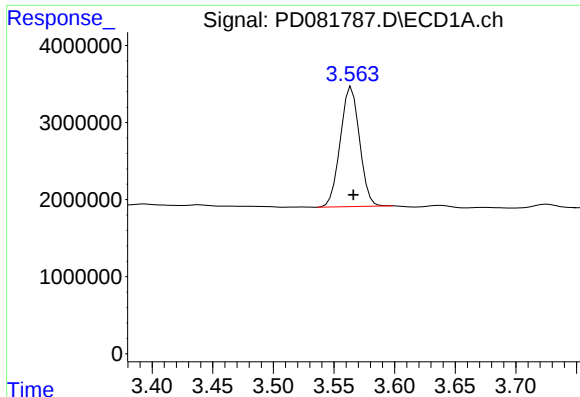
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
Data File : PD081787.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 04:16  
Operator : AR\AJ  
Sample : P1571-15  
Misc :  
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 05:25:45 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

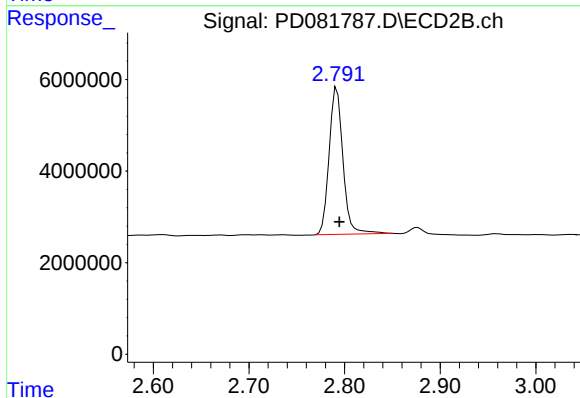




#1 Tetrachloro-m-xylene

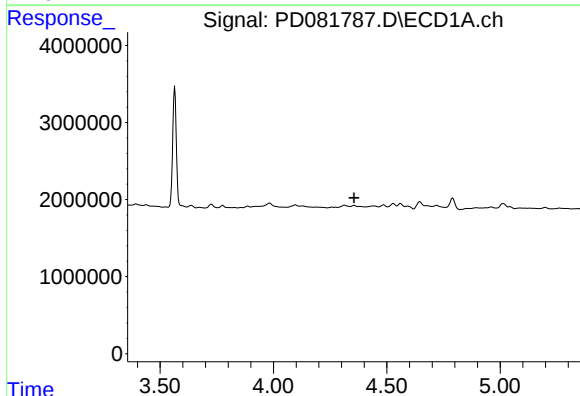
R.T.: 3.564 min  
Delta R.T.: -0.002 min  
Response: 17183553  
Conc: 12.57 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



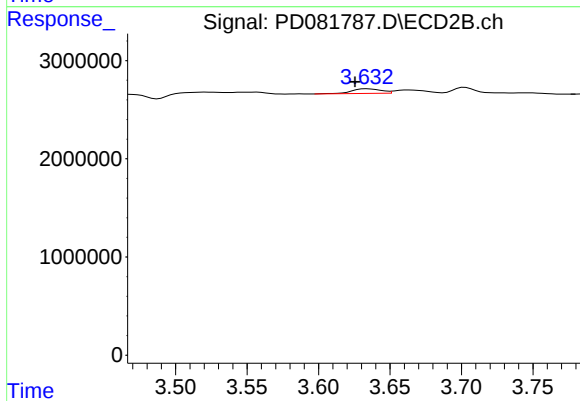
#1 Tetrachloro-m-xylene

R.T.: 2.792 min  
Delta R.T.: -0.002 min  
Response: 32255036  
Conc: 13.16 ng/ml



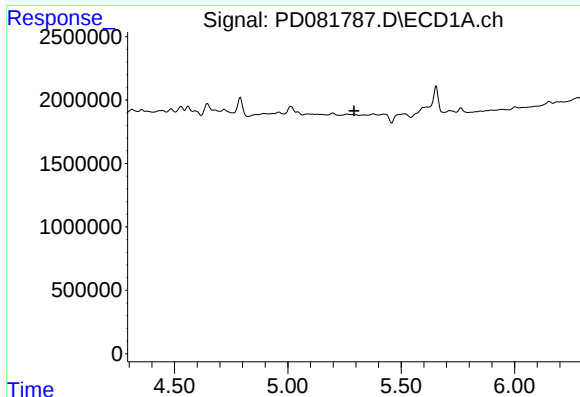
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

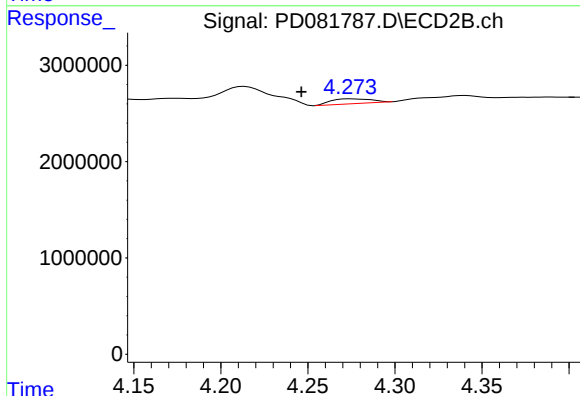
R.T.: 3.634 min  
Delta R.T.: 0.008 min  
Response: 688732  
Conc: 0.19 ng/ml



#5 Aldrin

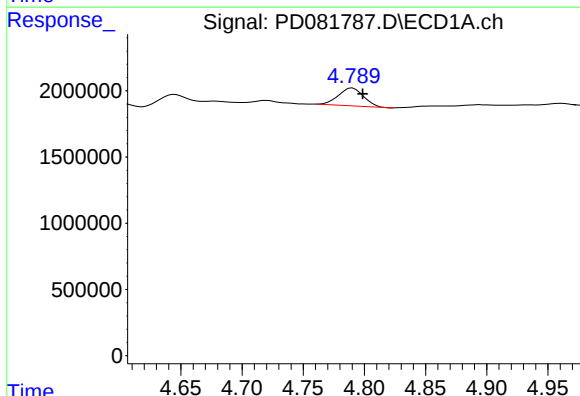
R.T.: 0.000 min  
Exp R.T.: 5.292 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



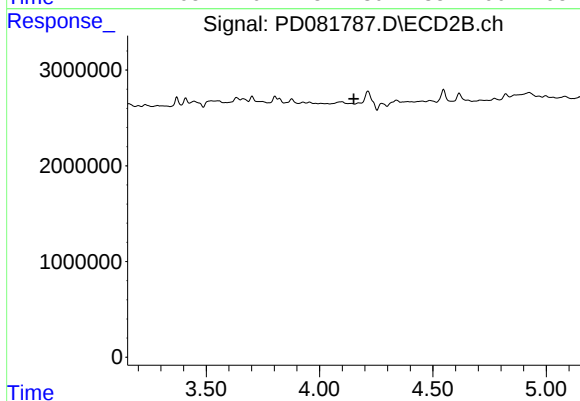
#5 Aldrin

R.T.: 4.274 min  
Delta R.T.: 0.028 min  
Response: 828530  
Conc: 0.24 ng/ml



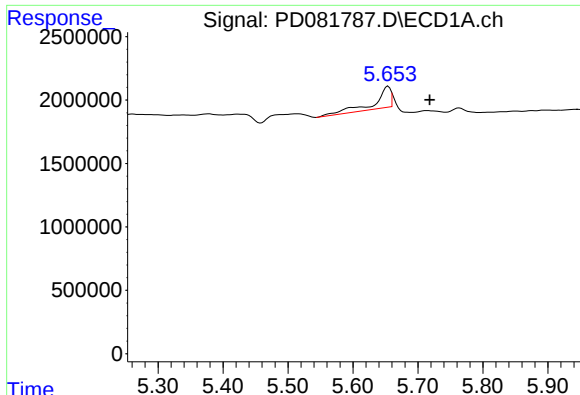
#7 delta-BHC

R.T.: 4.790 min  
Delta R.T.: -0.008 min  
Response: 1935625  
Conc: 0.82 ng/ml



#7 delta-BHC

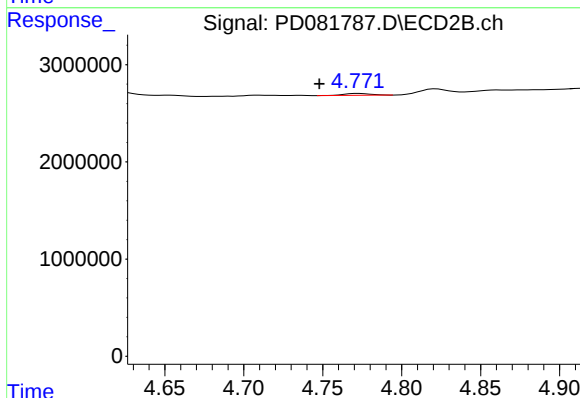
R.T.: 0.000 min  
Exp R.T.: 4.151 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

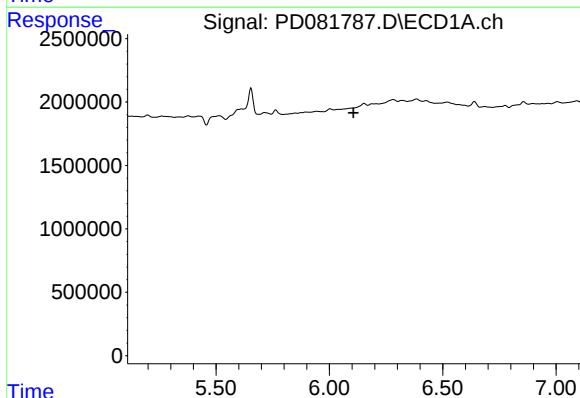
R.T.: 5.654 min  
Delta R.T.: -0.064 min  
Response: 2991984  
Conc: 1.32 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



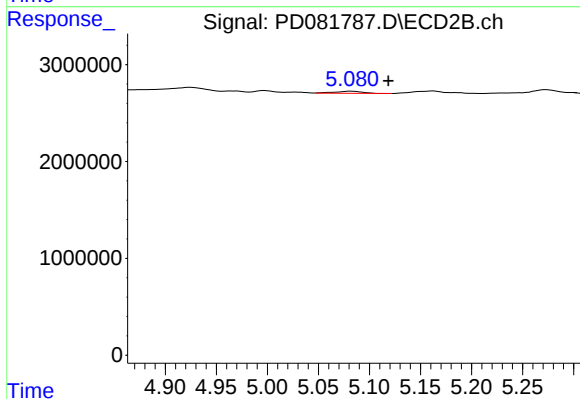
#8 Heptachlor epoxide

R.T.: 4.772 min  
Delta R.T.: 0.024 min  
Response: 221600  
Conc: N.D.



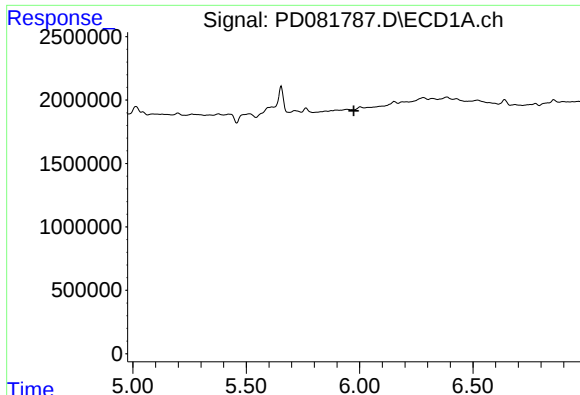
#9 Endosulfan I

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



#9 Endosulfan I

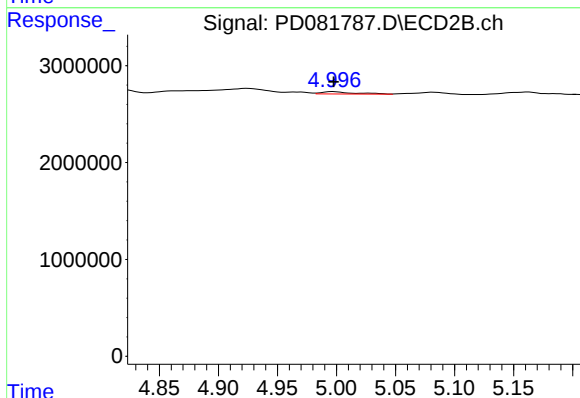
R.T.: 5.082 min  
Delta R.T.: -0.037 min  
Response: 391728  
Conc: 0.13 ng/ml



#10 trans-Chlordane

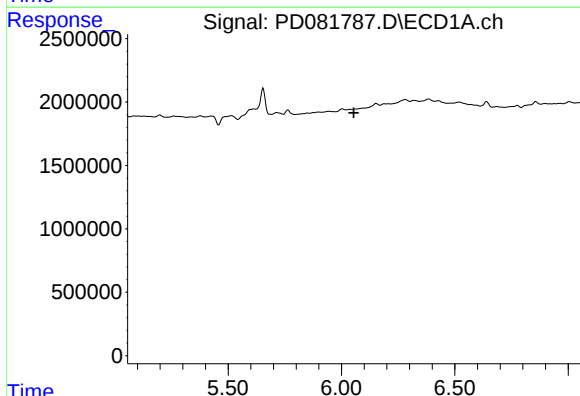
R.T.: 0.000 min  
Exp R.T.: 5.975 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



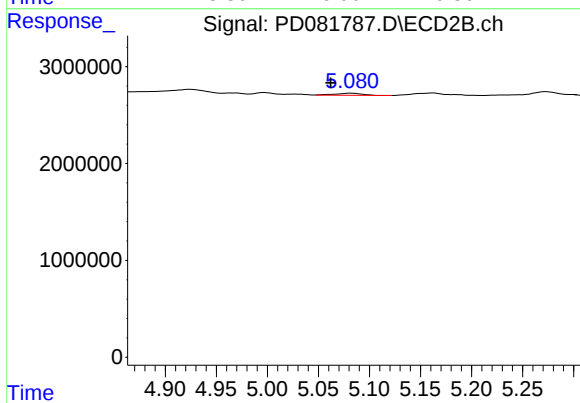
#10 trans-Chlordane

R.T.: 4.997 min  
Delta R.T.: 0.000 min  
Response: 426856  
Conc: 0.14 ng/ml



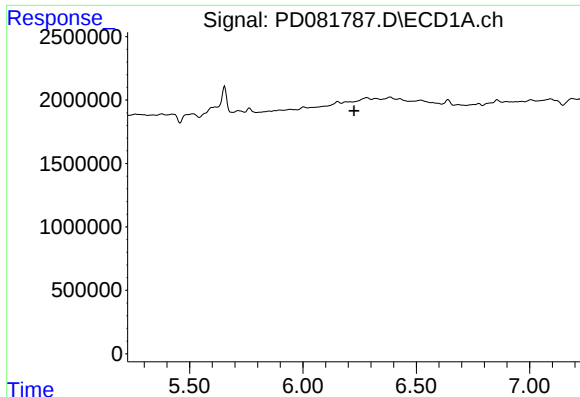
#11 cis-Chlordane

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



#11 cis-Chlordane

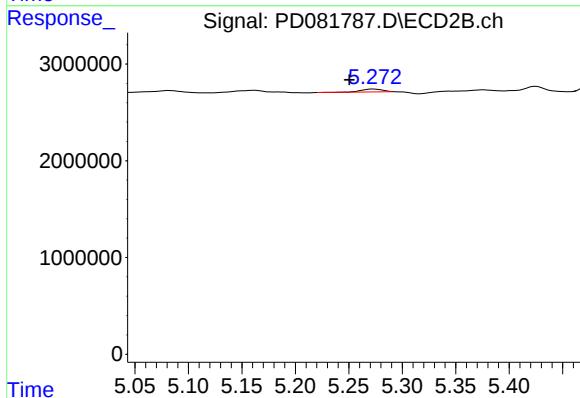
R.T.: 5.082 min  
Delta R.T.: 0.020 min  
Response: 391728  
Conc: 0.12 ng/ml



#12 4,4'-DDE

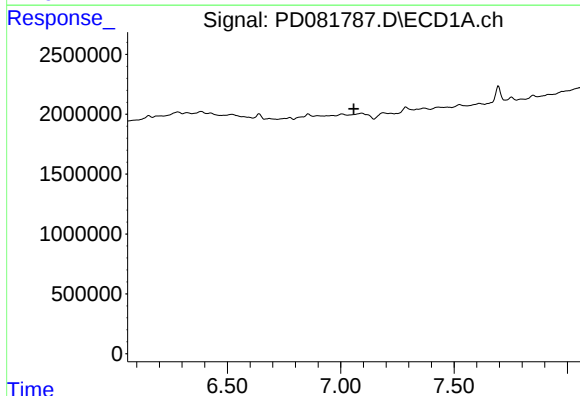
R.T.: 0.000 min  
Exp R.T.: 6.225 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



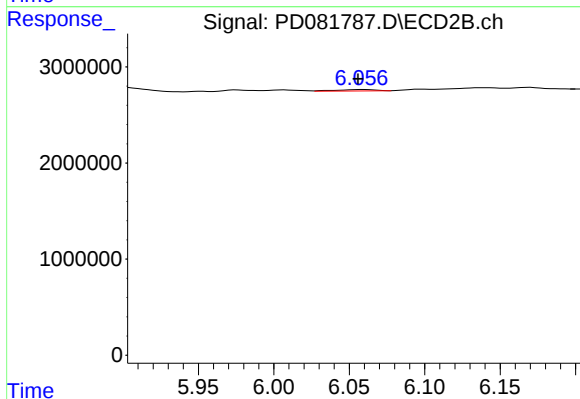
#12 4,4'-DDE

R.T.: 5.273 min  
Delta R.T.: 0.023 min  
Response: 429325  
Conc: 0.15 ng/ml



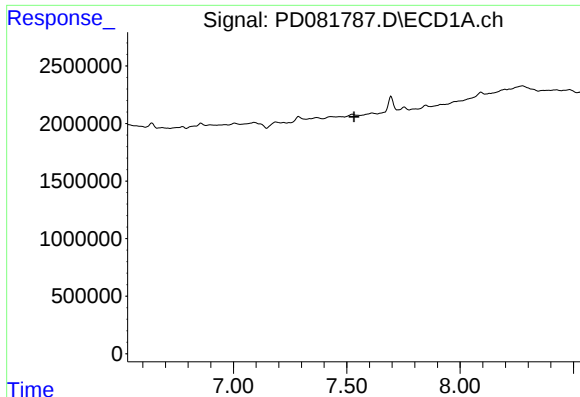
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T.: 7.058 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

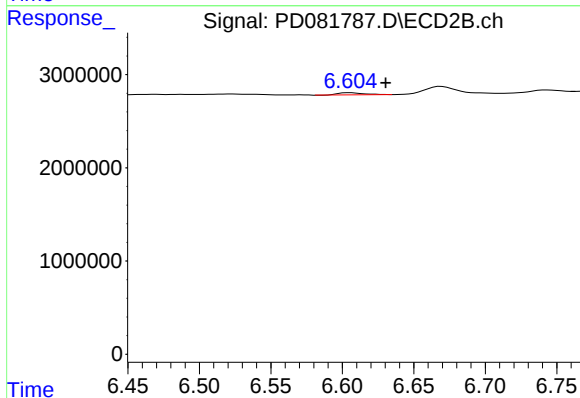
R.T.: 6.058 min  
Delta R.T.: 0.003 min  
Response: 265668  
Conc: 0.10 ng/ml



#20 Methoxychlor

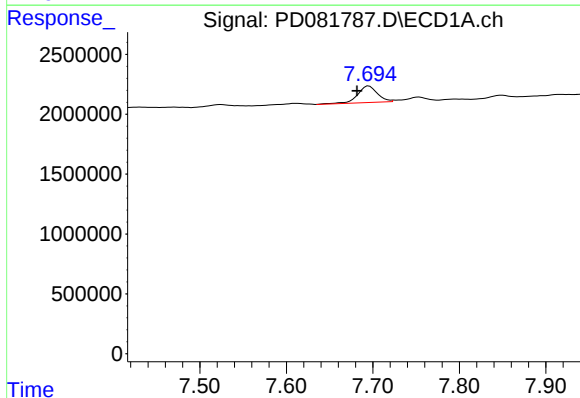
R.T.: 0.000 min  
Exp R.T.: 7.532 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



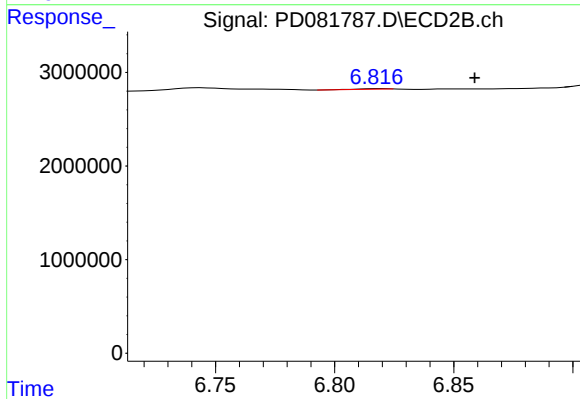
#20 Methoxychlor

R.T.: 6.605 min  
Delta R.T.: -0.025 min  
Response: 280568  
Conc: 0.21 ng/ml



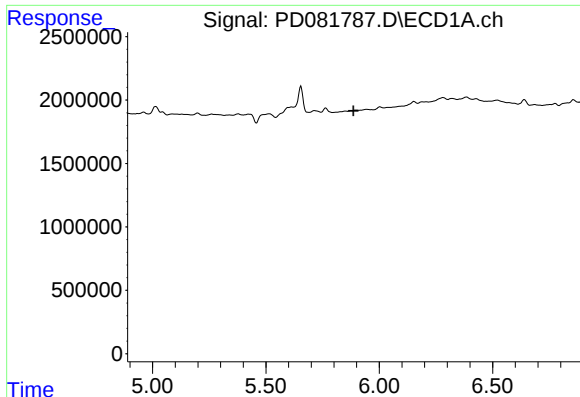
#21 Endrin ketone

R.T.: 7.695 min  
Delta R.T.: 0.013 min  
Response: 2168108  
Conc: 1.12 ng/ml



#21 Endrin ketone

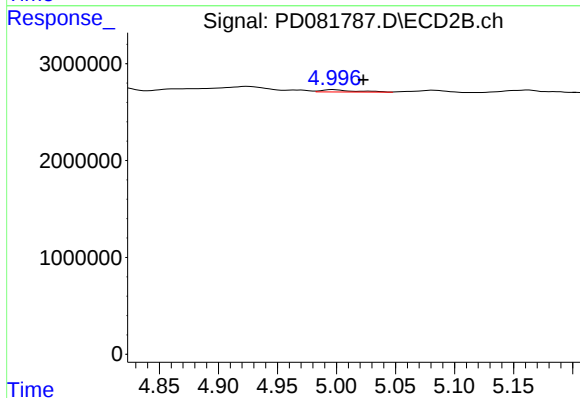
R.T.: 6.819 min  
Delta R.T.: -0.040 min  
Response: 65857  
Conc: N.D.



#22 Toxaphene-1

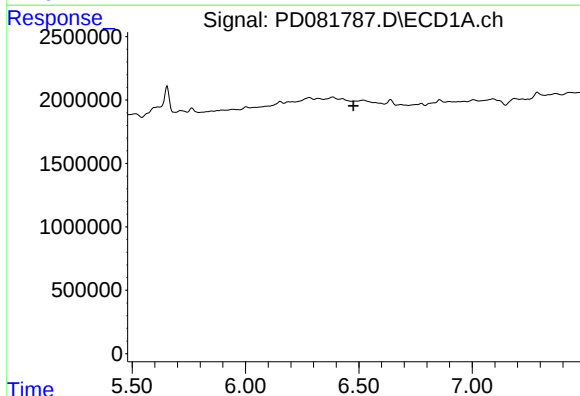
R.T.: 0.000 min  
Exp R.T.: 5.886 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



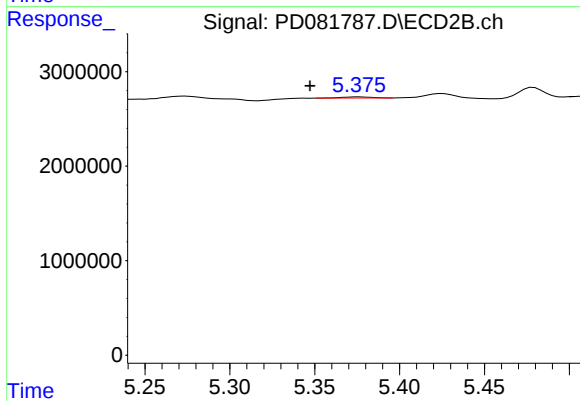
#22 Toxaphene-1

R.T.: 4.997 min  
Delta R.T.: -0.025 min  
Response: 426856  
Conc: 26.07 ng/ml



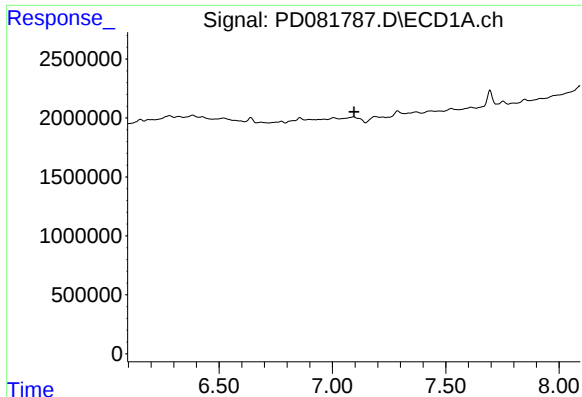
#23 Toxaphene-2

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



#23 Toxaphene-2

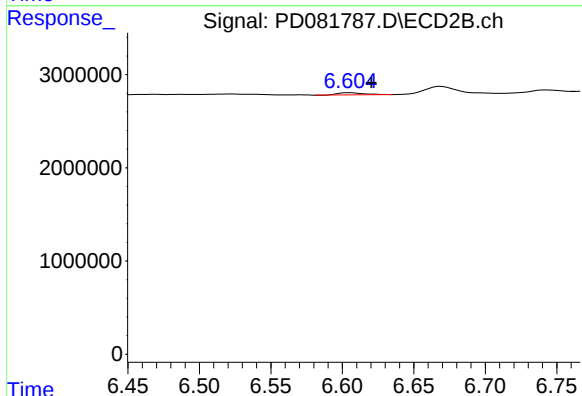
R.T.: 5.376 min  
Delta R.T.: 0.029 min  
Response: 143391  
Conc: 8.41 ng/ml



#24 Toxaphene-3

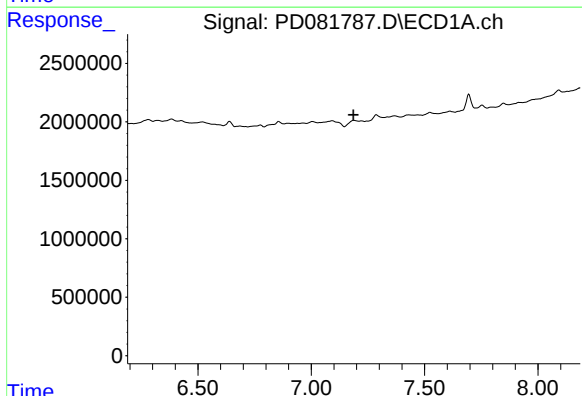
R.T.: 0.000 min  
Exp R.T.: 7.096 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



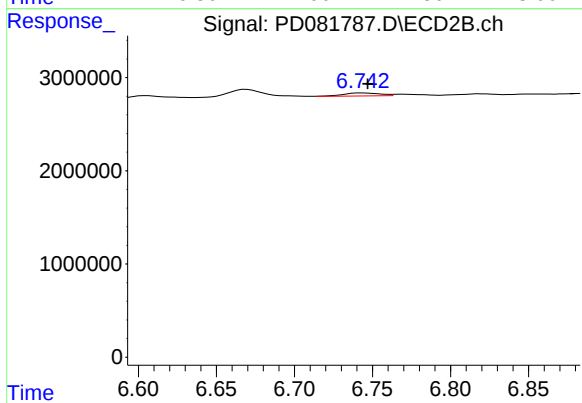
#24 Toxaphene-3

R.T.: 6.605 min  
Delta R.T.: -0.015 min  
Response: 280568  
Conc: 4.79 ng/ml



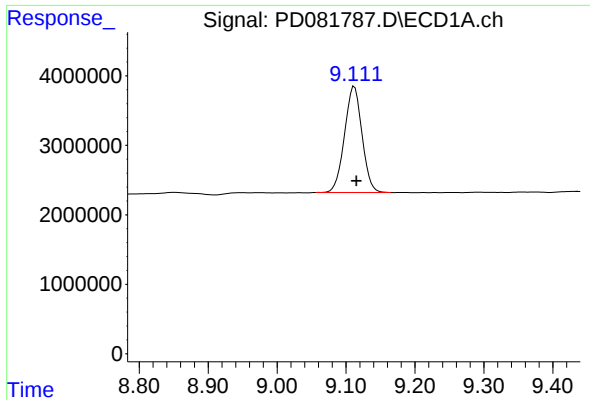
#25 Toxaphene-4

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



#25 Toxaphene-4

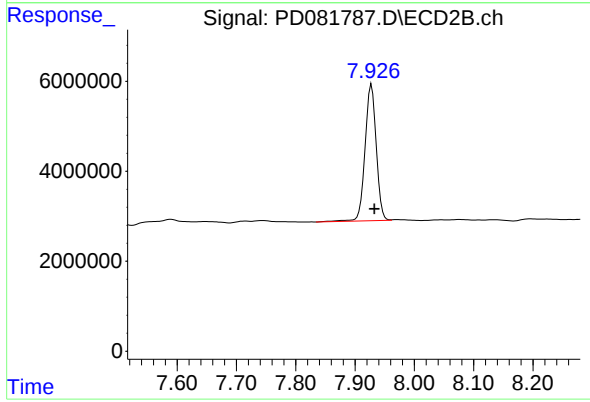
R.T.: 6.744 min  
Delta R.T.: -0.003 min  
Response: 521298  
Conc: 6.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min  
Delta R.T.: -0.003 min  
Response: 26973845  
Conc: 13.98 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.928 min  
Delta R.T.: -0.005 min  
Response: 39537857  
Conc: 15.94 ng/ml