

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD103122\  
 Data File : PD072684.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Oct 2022 11:59  
 Operator : AR\AJ  
 Sample : N5276-05  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 31 22:11:52 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102622CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 26 16:50:44 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

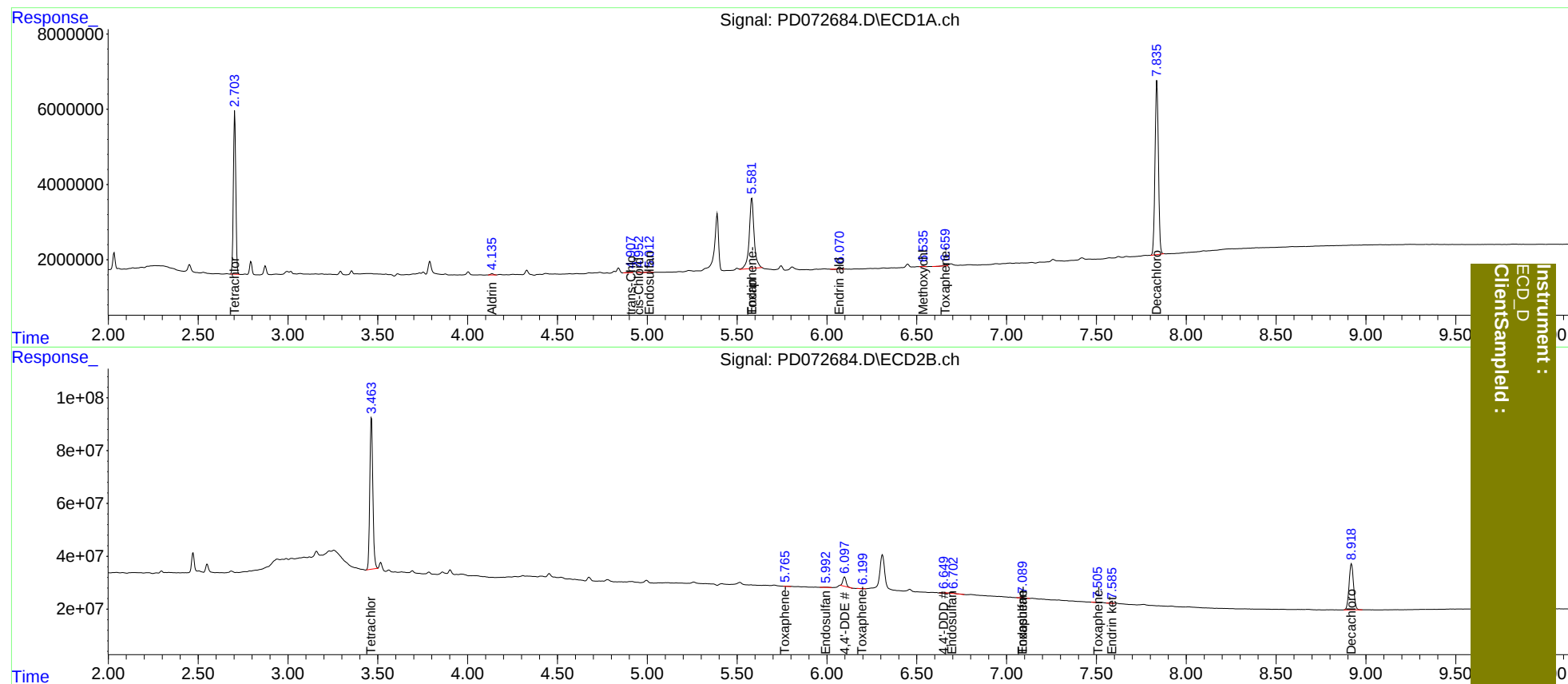
|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml    |
|-----------------------------|-----------------|-------|--------|----------|----------|----------|----------|
| -----                       |                 |       |        |          |          |          |          |
| System Monitoring Compounds |                 |       |        |          |          |          |          |
| 1)                          | SA Tetrachlo... | 2.704 | 3.465  | 40606187 | 673.6E6  | 17.466   | 16.809   |
| 27)                         | SA Decachlor... | 7.837 | 8.920  | 60309449 | 302.2E6  | 30.724   | 32.132   |
| Target Compounds            |                 |       |        |          |          |          |          |
| 3)                          | MA gamma-BHC... | 0.000 | 4.264  | 0        | 981141   | N.D.     | <MDL     |
| 5)                          | MB Aldrin       | 4.136 | 5.160  | 412637   | 776910   | 0.130    | <MDL #   |
| 8)                          | B Heptachlo...  | 4.677 | 5.658f | 54037    | 1709795  | <MDL     | <MDL #   |
| 9)                          | A Endosulfan I  | 5.013 | 5.995  | 419188   | 2090281  | 0.165    | 0.121 #  |
| 10)                         | B trans-Chl...  | 4.908 | 5.871  | 438505   | 1030582  | 0.149    | <MDL #   |
| 11)                         | B cis-Chlor...  | 4.953 | 5.937  | 359760   | 769373   | 0.126    | <MDL #   |
| 12)                         | B 4,4'-DDE      | 0.000 | 6.098  | 0        | 44172587 | N.D.     | 2.474    |
| 14)                         | MA Endrin       | 5.582 | 6.502  | 35470607 | -4061586 | 14.636   | N.D. #   |
| 16)                         | A 4,4'-DDD      | 0.000 | 6.650  | 0        | 3777509  | N.D.     | 0.280    |
| 17)                         | MA 4,4'-DDT     | 0.000 | 6.957  | 0        | 26210    | N.D.     | <MDL     |
| 18)                         | B Endrin al...  | 6.071 | 6.802f | 522702   | 774084   | 0.265    | <MDL #   |
| 19)                         | B Endosulfa...  | 6.271 | 7.089  | 74333    | 3101243  | <MDL     | 0.236 #  |
| 20)                         | A Methoxychlor  | 6.536 | 7.362f | 205930   | -202305  | 0.177    | N.D. #   |
| 21)                         | B Endrin ke...  | 6.790 | 7.585  | 228118   | 1572922  | <MDL     | 0.110 #  |
| 22)                         | Toxaphene-1     | 0.000 | 5.766  | 0        | 730008   | N.D.     | 10.421   |
| 23)                         | Toxaphene-2     | 5.582 | 6.197f | 35470607 | 498256   | 2615.640 | 3.965 #  |
| 24)                         | Toxaphene-3     | 0.000 | 6.957  | 0        | 26210    | N.D.     | <MDL     |
| 25)                         | Toxaphene-4     | 6.660 | 7.089  | 411428   | 3101243  | 5.549    | 11.732 # |
| 26)                         | Toxaphene-5     | 0.000 | 7.500  | 0        | 612199   | N.D.     | 3.730    |
| -----                       |                 |       |        |          |          |          |          |

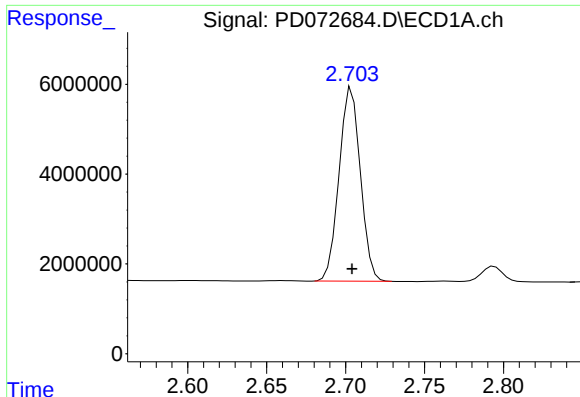
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD103122\  
Data File : PD072684.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Oct 2022 11:59  
Operator : AR\AJ  
Sample : N5276-05  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 31 22:11:52 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102622CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 26 16:50:44 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

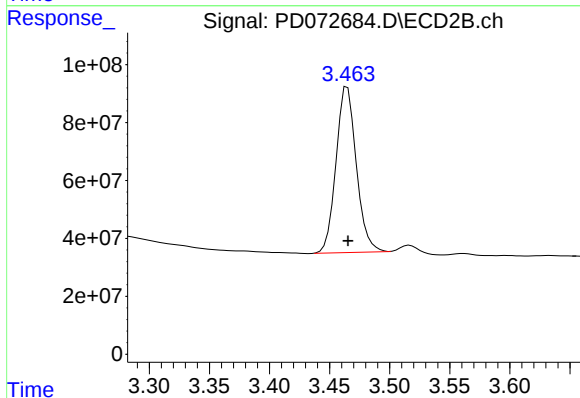




#1 Tetrachloro-m-xylene

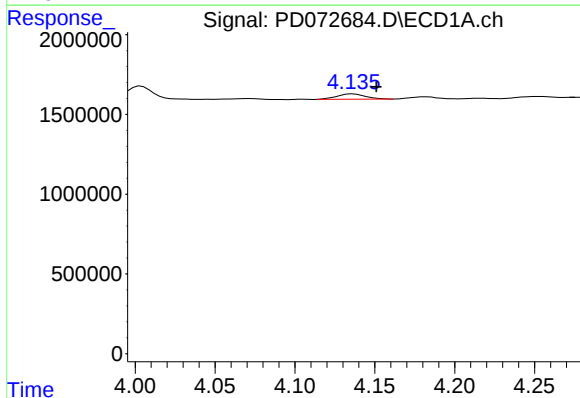
R.T.: 2.704 min  
Delta R.T.: 0.000 min  
Response: 40606187  
Conc: 17.47 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



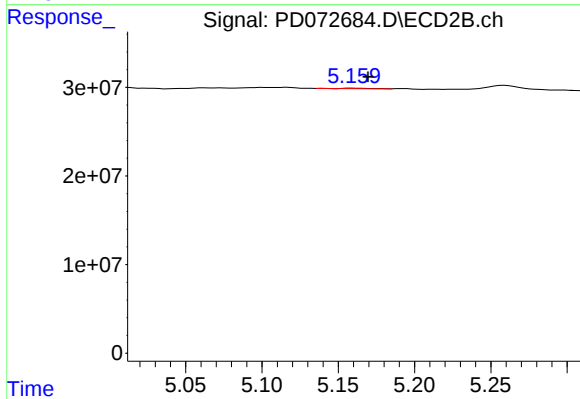
#1 Tetrachloro-m-xylene

R.T.: 3.465 min  
Delta R.T.: 0.000 min  
Response: 673583510  
Conc: 16.81 ng/ml



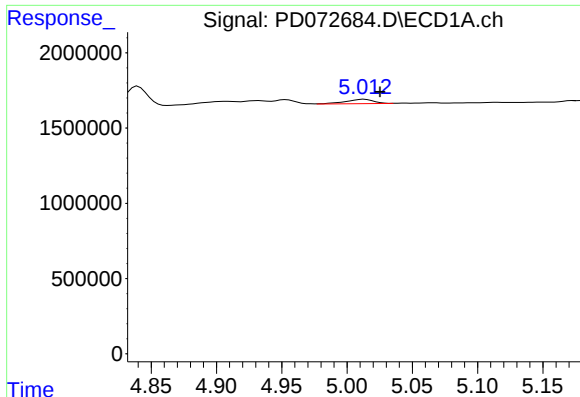
#5 Aldrin

R.T.: 4.136 min  
Delta R.T.: -0.014 min  
Response: 412637  
Conc: 0.13 ng/ml



#5 Aldrin

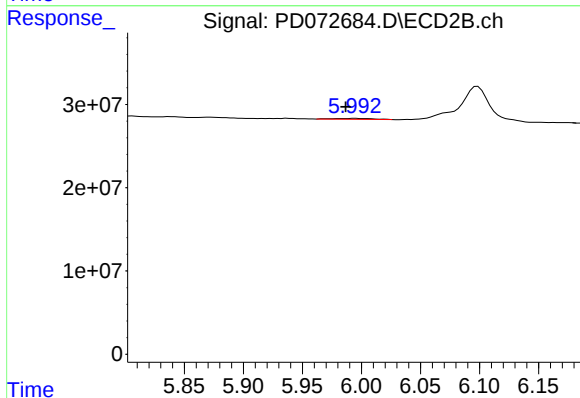
R.T.: 5.160 min  
Delta R.T.: -0.010 min  
Response: 776910  
Conc: N.D.



#9 Endosulfan I

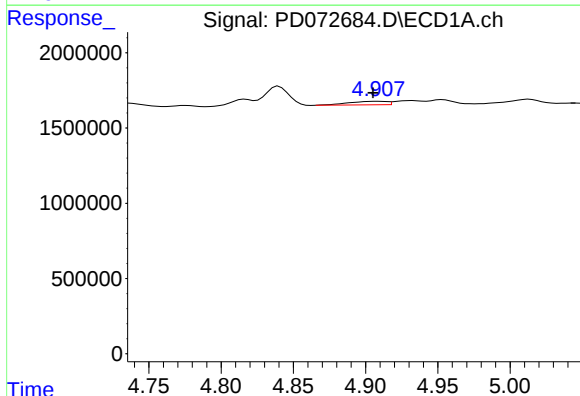
R.T.: 5.013 min  
Delta R.T.: -0.012 min  
Response: 419188  
Conc: 0.17 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



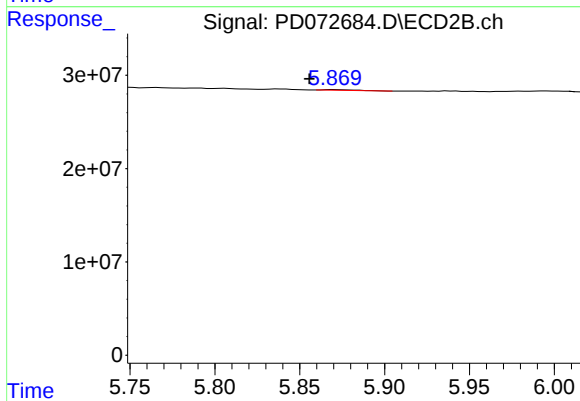
#9 Endosulfan I

R.T.: 5.995 min  
Delta R.T.: 0.008 min  
Response: 2090281  
Conc: 0.12 ng/ml



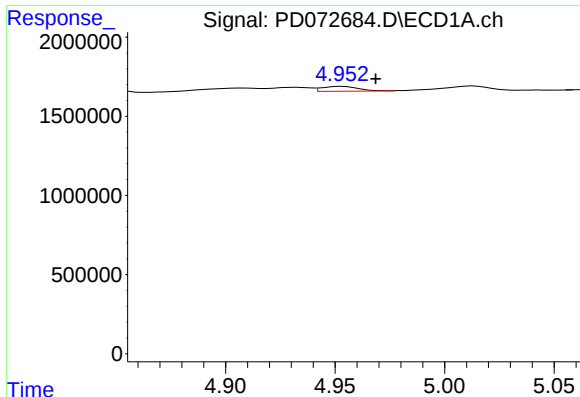
#10 trans-Chlordane

R.T.: 4.908 min  
Delta R.T.: 0.003 min  
Response: 438505  
Conc: 0.15 ng/ml



#10 trans-Chlordane

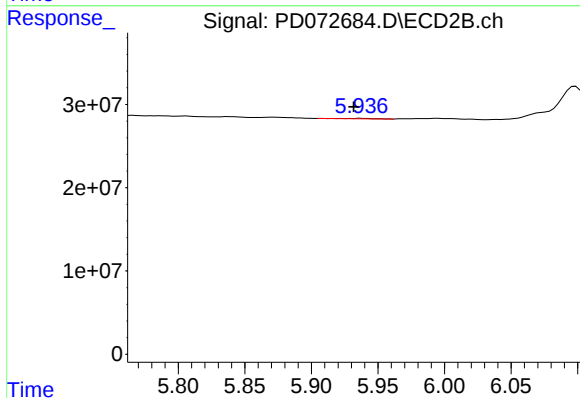
R.T.: 5.871 min  
Delta R.T.: 0.015 min  
Response: 1030582  
Conc: N.D.



#11 cis-Chlordane

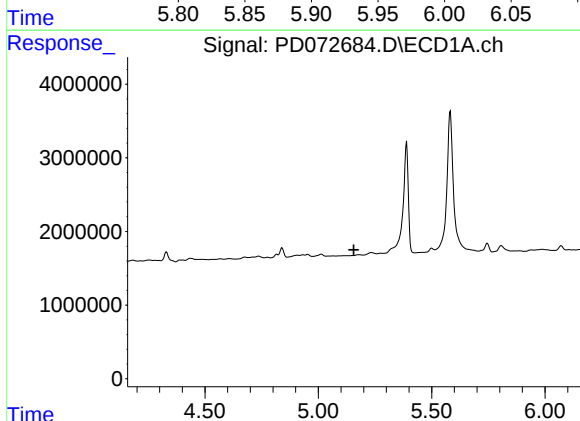
R.T.: 4.953 min  
Delta R.T.: -0.015 min  
Response: 359760  
Conc: 0.13 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



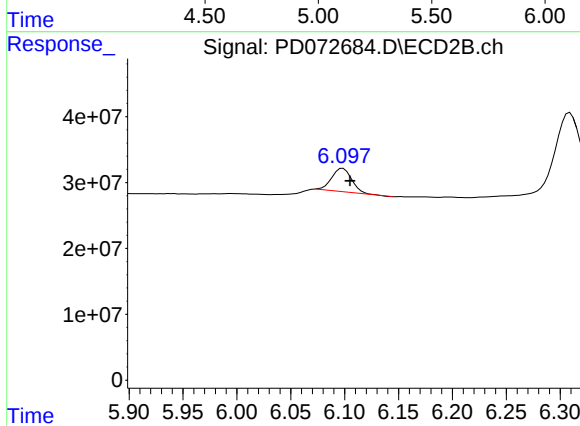
#11 cis-Chlordane

R.T.: 5.937 min  
Delta R.T.: 0.005 min  
Response: 769373  
Conc: N.D.



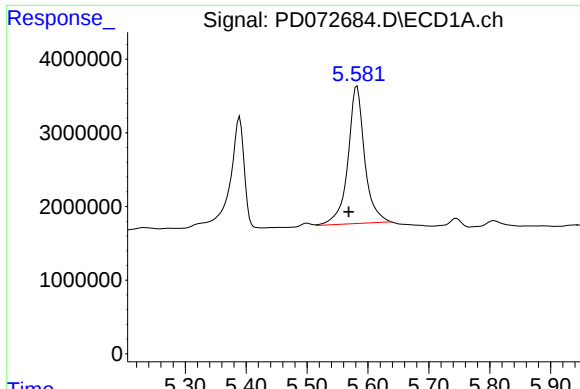
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 5.157 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

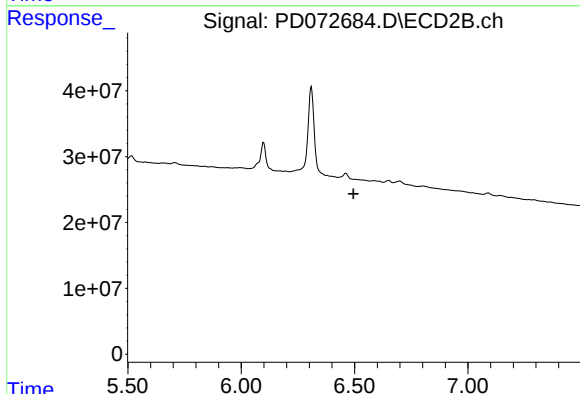
R.T.: 6.098 min  
Delta R.T.: -0.007 min  
Response: 44172587  
Conc: 2.47 ng/ml



#14 Endrin

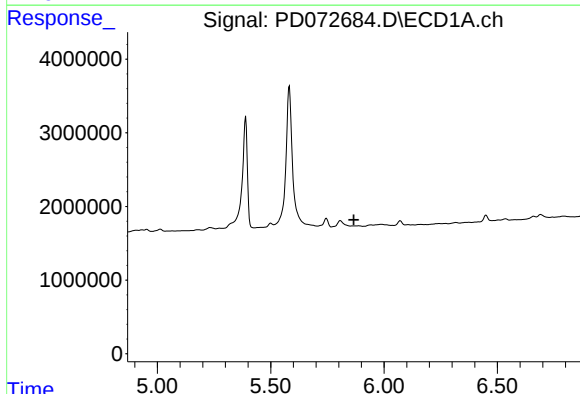
R.T.: 5.582 min  
Delta R.T.: 0.013 min  
Response: 35470607  
Conc: 14.64 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



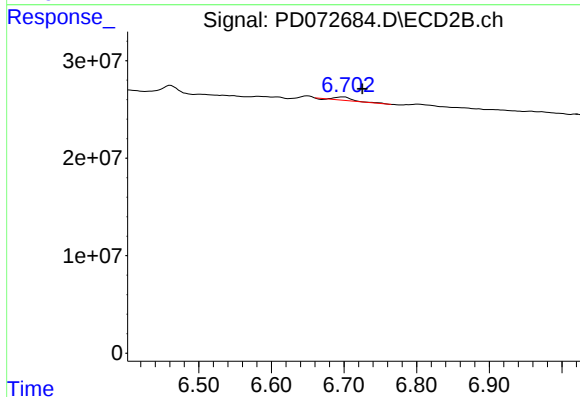
#14 Endrin

R.T.: 6.502 min  
Delta R.T.: 0.006 min  
Response: -4061586  
Conc: N.D.



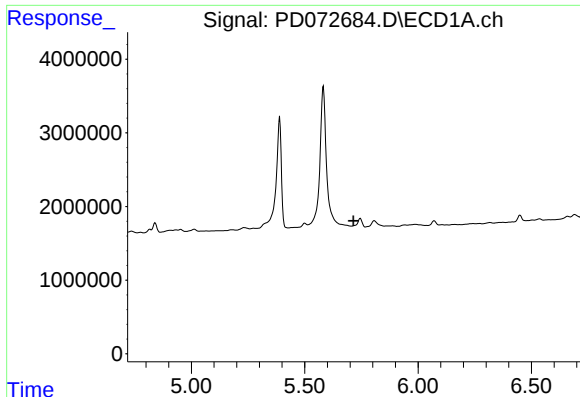
#15 Endosulfan II

R.T.: 5.807 min  
Delta R.T.: -0.060 min  
Response: -781753  
Conc: N.D.



#15 Endosulfan II

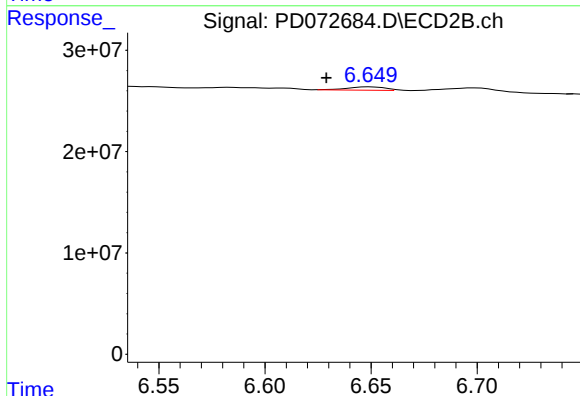
R.T.: 6.699 min  
Delta R.T.: -0.027 min  
Response: 4274393  
Conc: 0.30 ng/ml



#16 4,4'-DDD

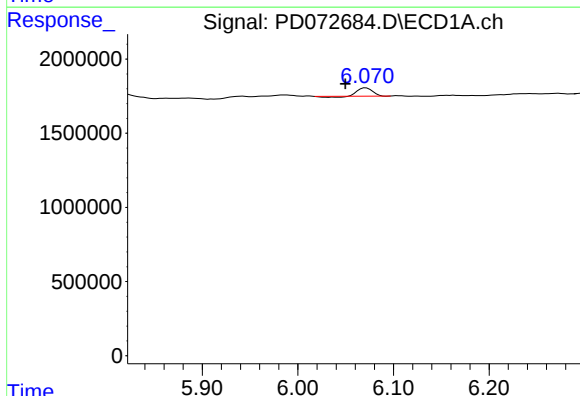
R.T.: 0.000 min  
Exp R.T.: 5.715 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



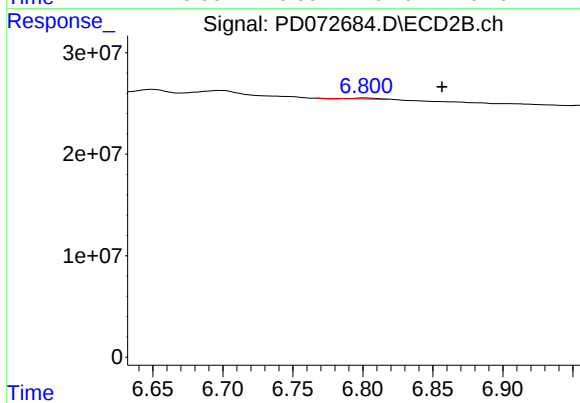
#16 4,4'-DDD

R.T.: 6.650 min  
Delta R.T.: 0.021 min  
Response: 3777509  
Conc: 0.28 ng/ml



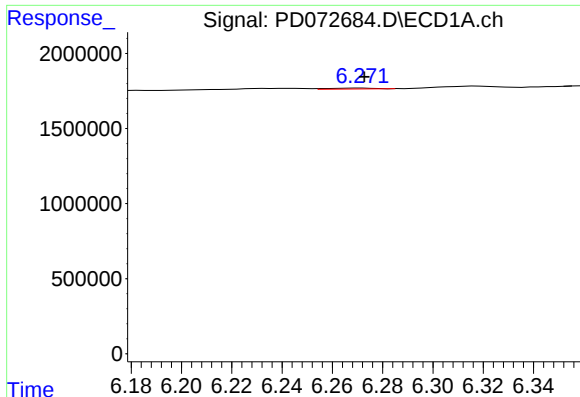
#18 Endrin aldehyde

R.T.: 6.071 min  
Delta R.T.: 0.022 min  
Response: 522702  
Conc: 0.27 ng/ml



#18 Endrin aldehyde

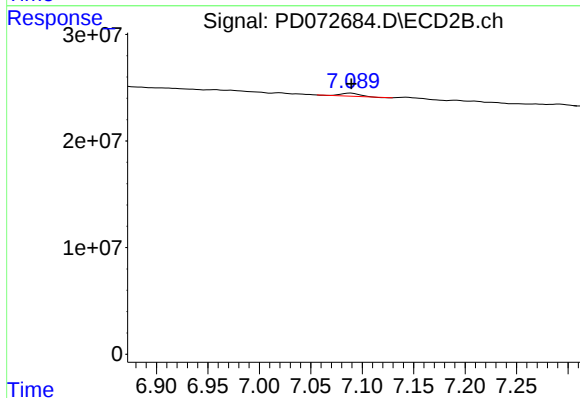
R.T.: 6.802 min  
Delta R.T.: -0.055 min  
Response: 774084  
Conc: N.D.



#19 Endosulfan Sulfate

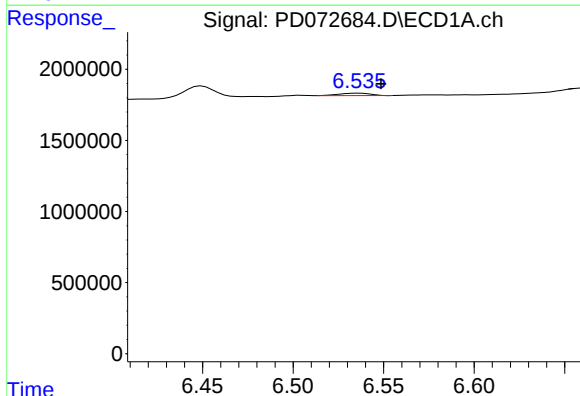
R.T.: 6.271 min  
Delta R.T.: -0.001 min  
Response: 74333  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



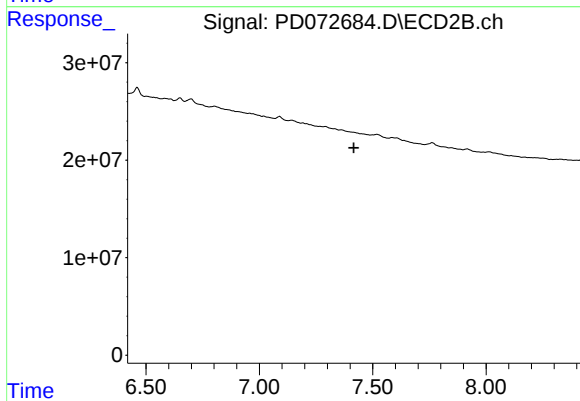
#19 Endosulfan Sulfate

R.T.: 7.089 min  
Delta R.T.: 0.000 min  
Response: 3101243  
Conc: 0.24 ng/ml



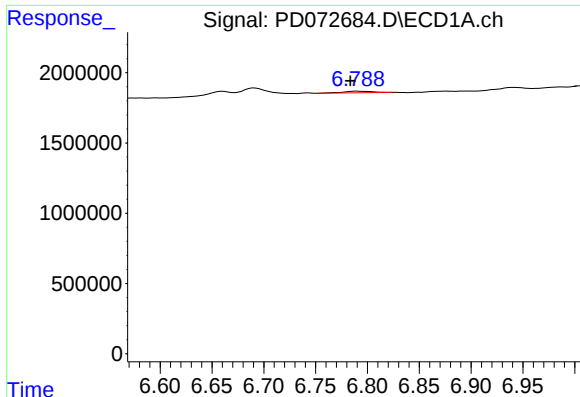
#20 Methoxychlor

R.T.: 6.536 min  
Delta R.T.: -0.012 min  
Response: 205930  
Conc: 0.18 ng/ml



#20 Methoxychlor

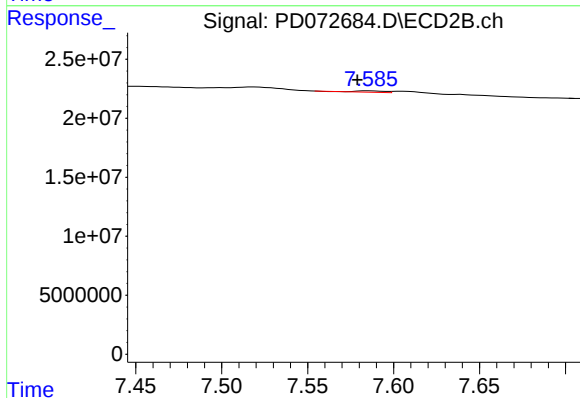
R.T.: 7.362 min  
Delta R.T.: -0.055 min  
Response: -202305  
Conc: N.D.



#21 Endrin ketone

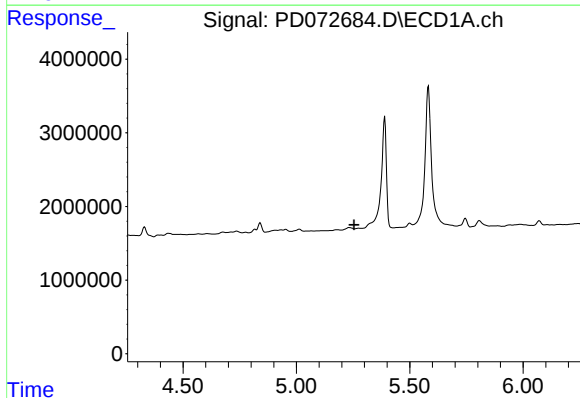
R.T.: 6.790 min  
Delta R.T.: 0.007 min  
Response: 228118  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



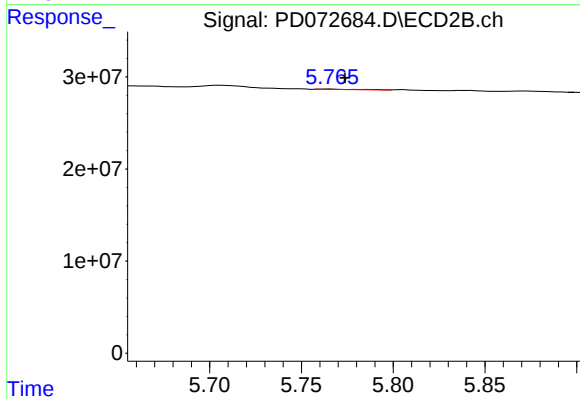
#21 Endrin ketone

R.T.: 7.585 min  
Delta R.T.: 0.006 min  
Response: 1572922  
Conc: 0.11 ng/ml



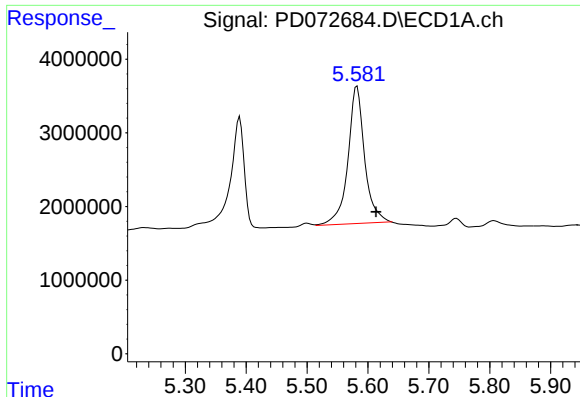
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T. : 5.254 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

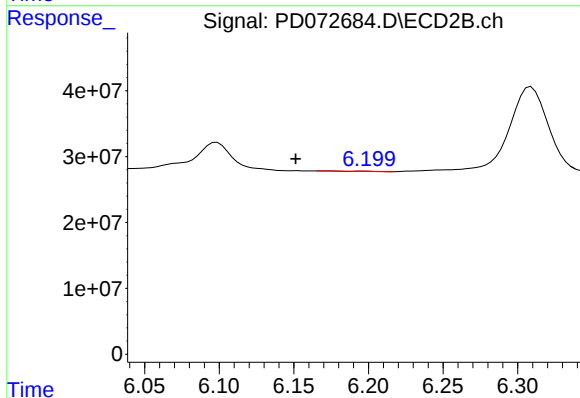
R.T.: 5.766 min  
Delta R.T.: -0.008 min  
Response: 730008  
Conc: 10.42 ng/ml



#23 Toxaphene-2

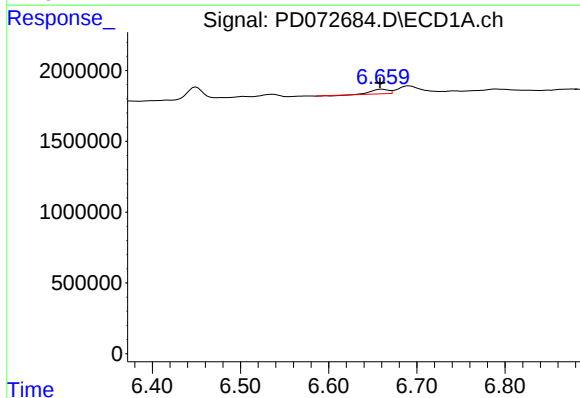
R.T.: 5.582 min  
Delta R.T.: -0.031 min  
Response: 35470607  
Conc: 2615.64 ng/m

Instrument :  
ECD\_D  
ClientSampleId :



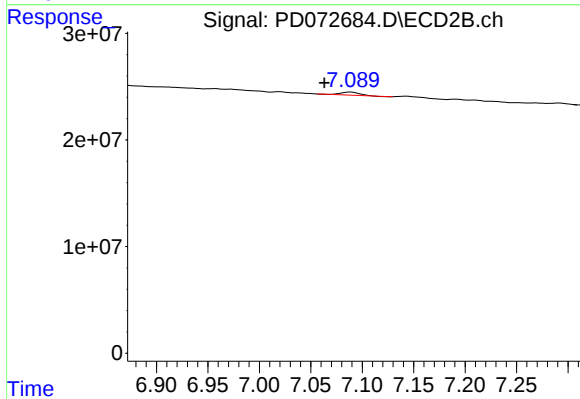
#23 Toxaphene-2

R.T.: 6.197 min  
Delta R.T.: 0.046 min  
Response: 498256  
Conc: 3.96 ng/ml



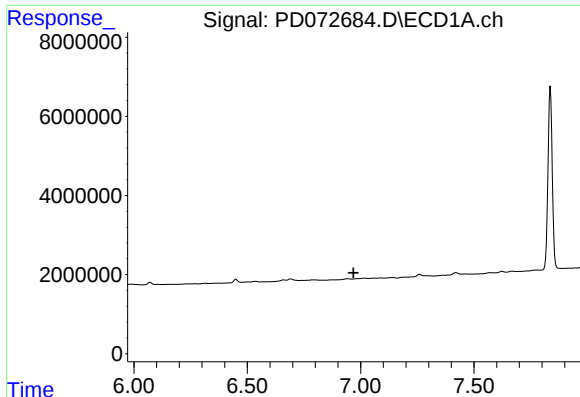
#25 Toxaphene-4

R.T.: 6.660 min  
Delta R.T.: 0.002 min  
Response: 411428  
Conc: 5.55 ng/ml



#25 Toxaphene-4

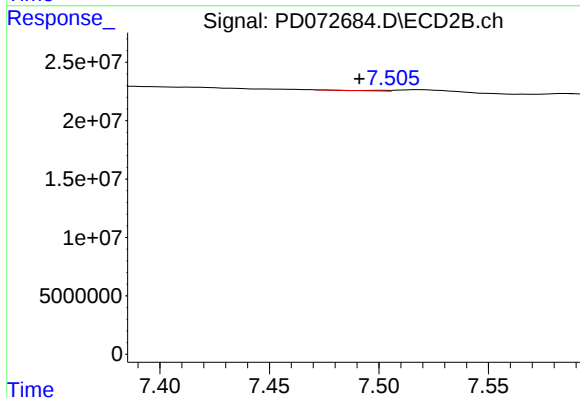
R.T.: 7.089 min  
Delta R.T.: 0.026 min  
Response: 3101243  
Conc: 11.73 ng/ml



#26 Toxaphene-5

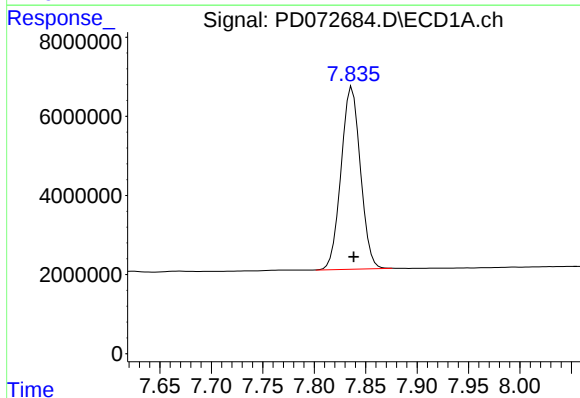
R.T.: 0.000 min  
Exp R.T.: 6.969 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



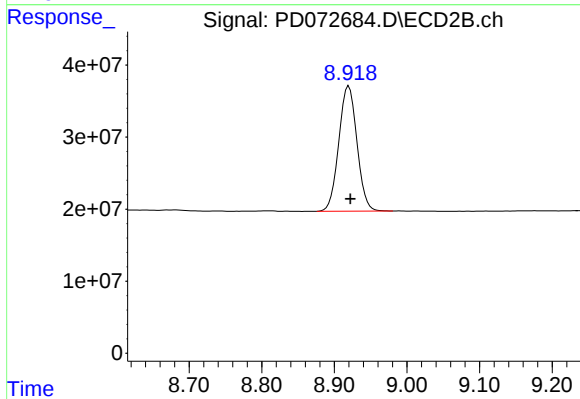
#26 Toxaphene-5

R.T.: 7.500 min  
Delta R.T.: 0.009 min  
Response: 612199  
Conc: 3.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min  
Delta R.T.: -0.002 min  
Response: 60309449  
Conc: 30.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.920 min  
Delta R.T.: -0.002 min  
Response: 302163195  
Conc: 32.13 ng/ml