

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060522\  
 Data File : PD070086.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jun 2022 20:14  
 Operator : AR\AJ  
 Sample : N2931-08  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 05 21:06:36 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD052622.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 26 05:06:06 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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... | 3.442  | 4.170  | 25191611 | 237.2E6  | 23.672 | 26.923   |
| 2)                          | SA Decachlor... | 8.193  | 9.364  | 23598312 | 134.6E6  | 21.635 | 24.891   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 3)                          | MA gamma-BHC... | 4.167  | 0.000  | 2361898  | 0        | 1.368  | N.D. #   |
| 8)                          | B Heptachlo...  | 5.128f | 6.065f | 580858   | 17168097 | 0.435  | 2.182 #  |
| 12)                         | B 4,4'-DDE      | 5.601  | 6.546  | 3999427  | 13635952 | 3.157  | 1.507 #  |
| 13)                         | MA Dieldrin     | 5.746  | 6.691  | 4013244  | 36653549 | 3.049  | 3.885 #  |
| 14)                         | MA Endrin       | 5.986  | 6.908f | 4756655  | 57818051 | 4.119  | 8.567 #  |
| 15)                         | B Endosulfa...  | 6.254  | 7.118  | 1283943  | 15203089 | 1.154  | 2.047 #  |
| 16)                         | A 4,4'-DDD      | 0.000  | 7.047  | 0        | 134.5E6  | N.D.   | 18.166 # |
| 17)                         | MA 4,4'-DDT     | 6.353  | 7.314f | 27937435 | 236.7E6  | 28.189 | 32.349   |
| 18)                         | B Endrin al...  | 6.447  | 7.268f | 8356703  | 8928919  | 9.726  | 1.555 #  |
| 19)                         | B Endosulfa...  | 6.641  | 0.000  | 19251166 | 0        | 16.701 | N.D. #   |
| 20)                         | A Methoxychlor  | 6.887f | 7.789  | 35013157 | -5114113 | 61.719 | N.D. #   |
| 21)                         | B Endrin ke...  | 7.163f | 0.000  | 11224865 | 0        | 8.424  | N.D. #   |
| 27)                         | Chlordane-5     | 6.254f | 0.000  | 1283943  | 0        | 30.529 | N.D. #   |
| -----                       |                 |        |        |          |          |        |          |

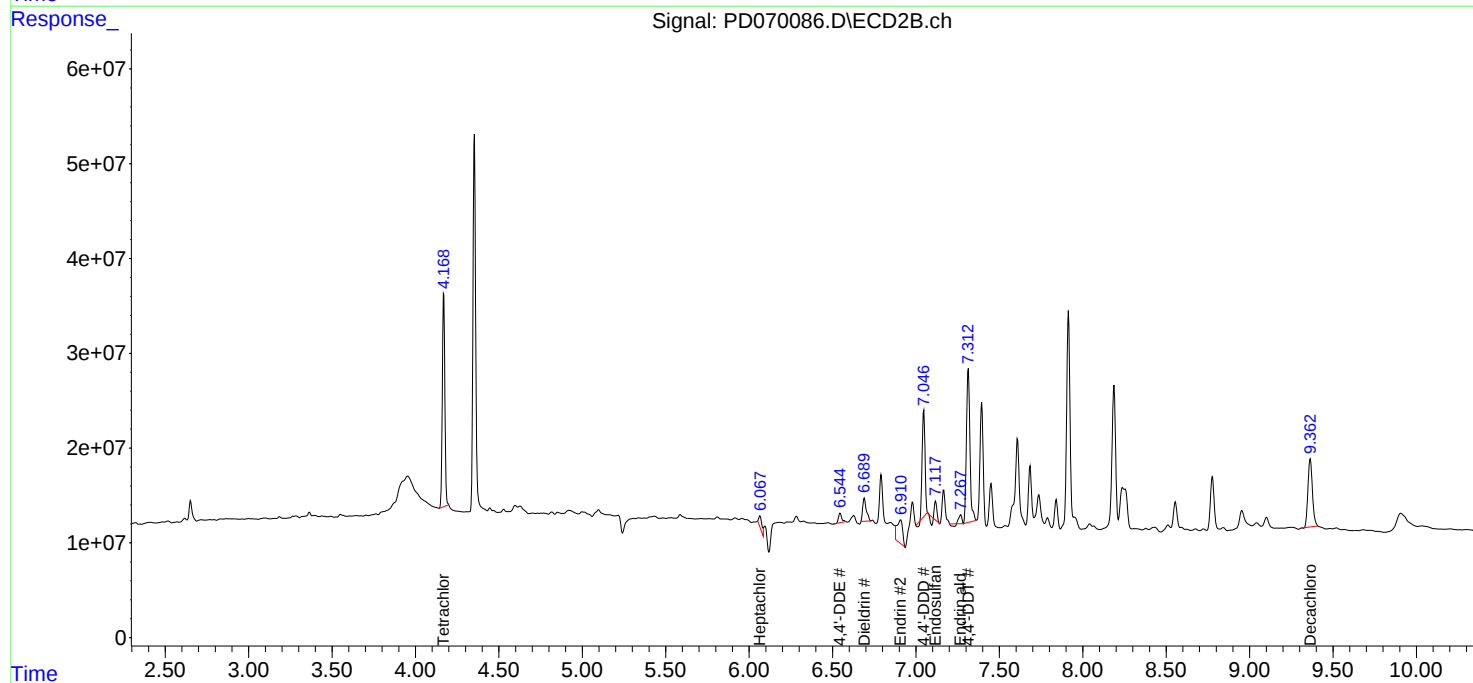
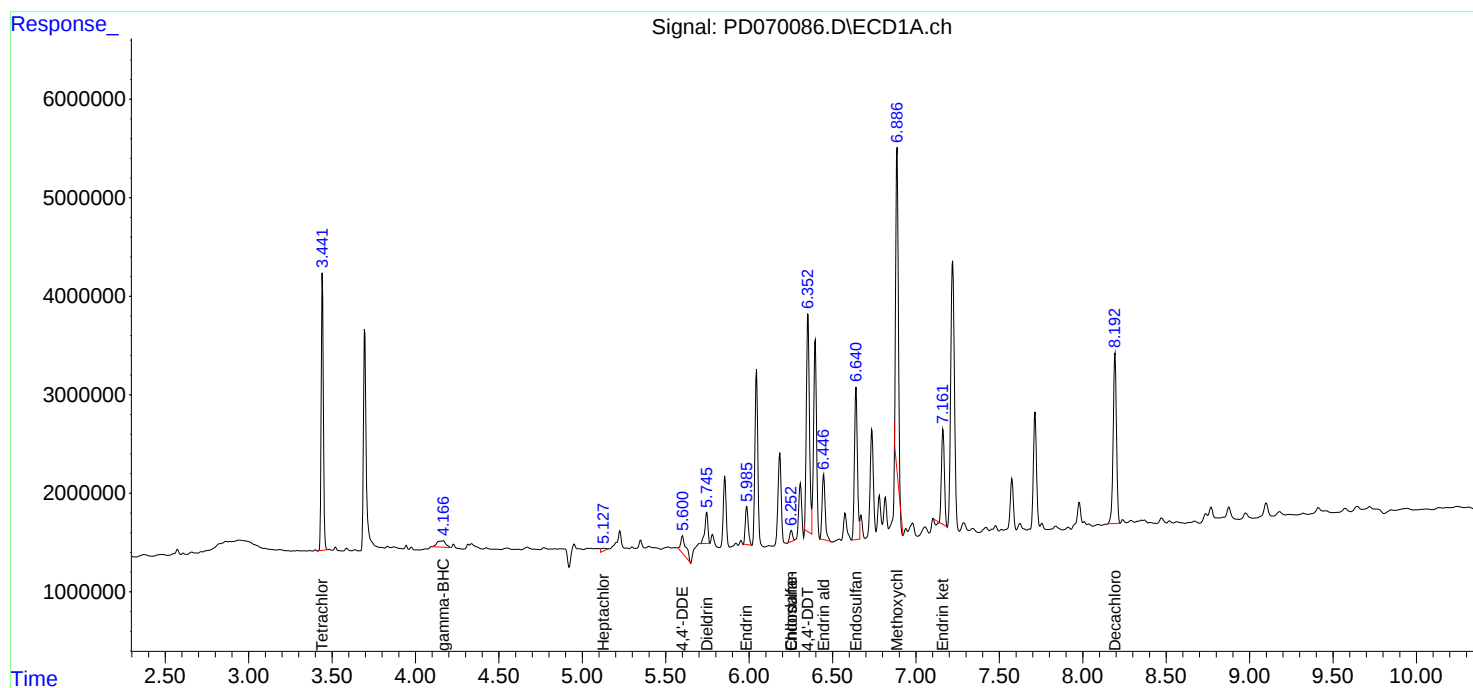
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

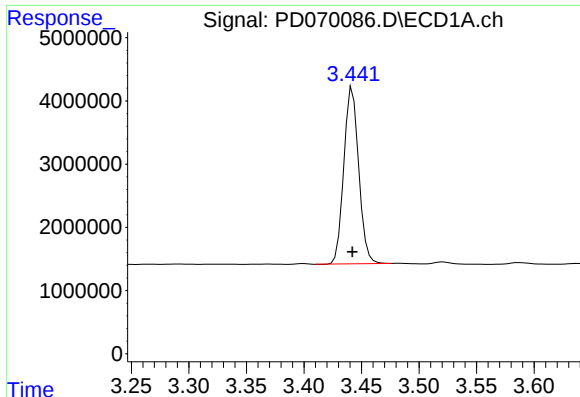
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060522\  
Data File : PD070086.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Jun 2022 20:14  
Operator : AR\AJ  
Sample : N2931-08  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 05 21:06:36 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD052622.M  
Quant Title : GC Extractables  
QLast Update : Thu May 26 05:06:06 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 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

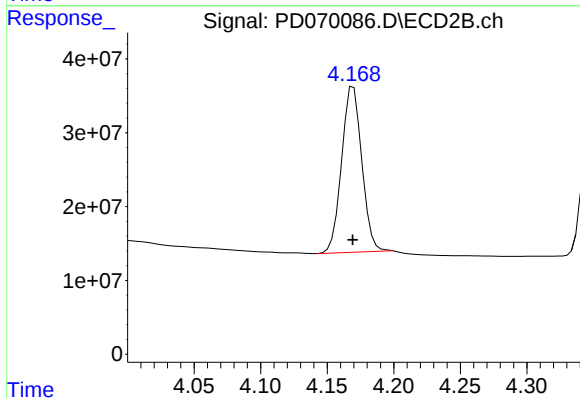




#1 Tetrachloro-m-xylene

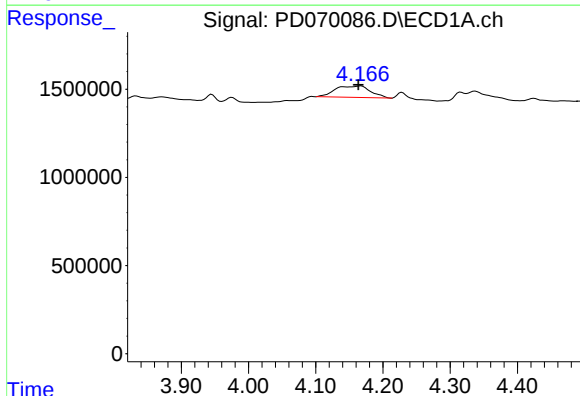
R.T.: 3.442 min  
Delta R.T.: 0.000 min  
Response: 25191611  
Conc: 23.67 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



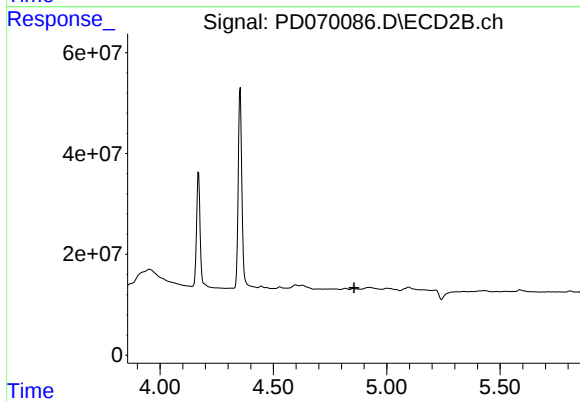
#1 Tetrachloro-m-xylene

R.T.: 4.170 min  
Delta R.T.: 0.000 min  
Response: 237234711  
Conc: 26.92 ng/ml



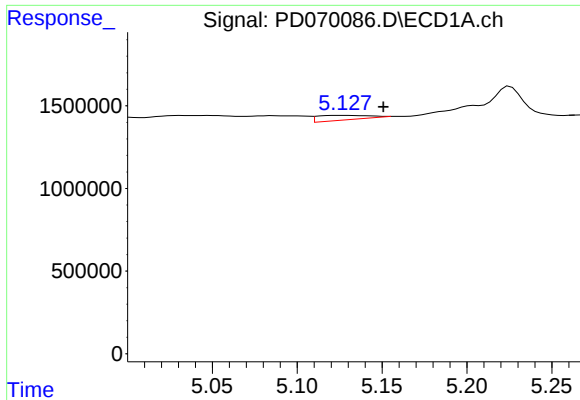
#3 gamma-BHC (Lindane)

R.T.: 4.167 min  
Delta R.T.: 0.003 min  
Response: 2361898  
Conc: 1.37 ng/ml



#3 gamma-BHC (Lindane)

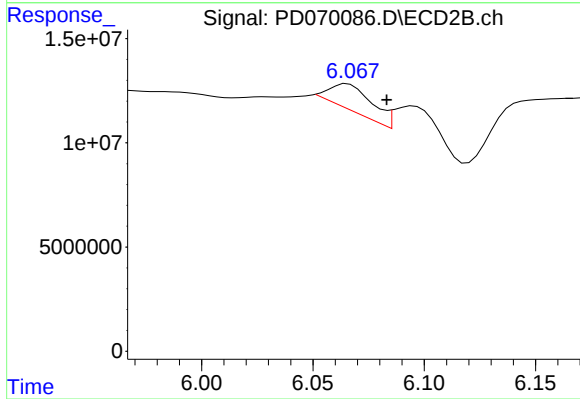
R.T.: 0.000 min  
Exp R.T. : 4.856 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

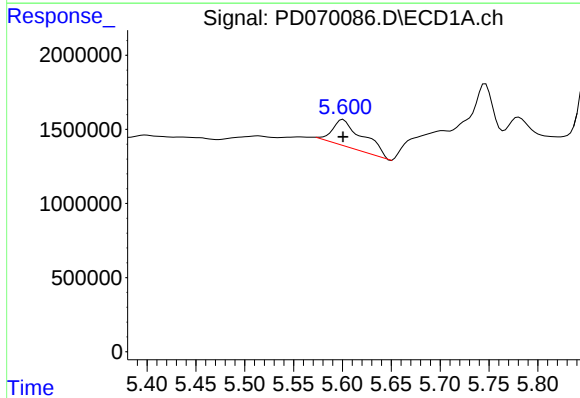
R.T.: 5.128 min  
Delta R.T.: -0.023 min  
Response: 580858  
Conc: 0.43 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



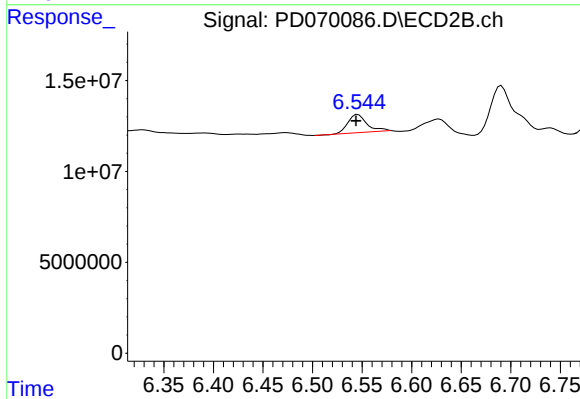
#8 Heptachlor epoxide

R.T.: 6.065 min  
Delta R.T.: -0.018 min  
Response: 17168097  
Conc: 2.18 ng/ml



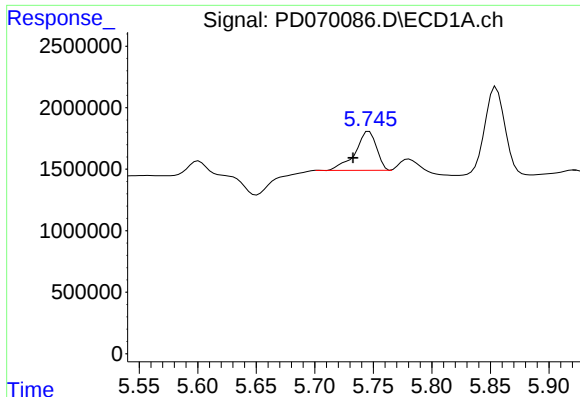
#12 4,4'-DDE

R.T.: 5.601 min  
Delta R.T.: 0.000 min  
Response: 3999427  
Conc: 3.16 ng/ml



#12 4,4'-DDE

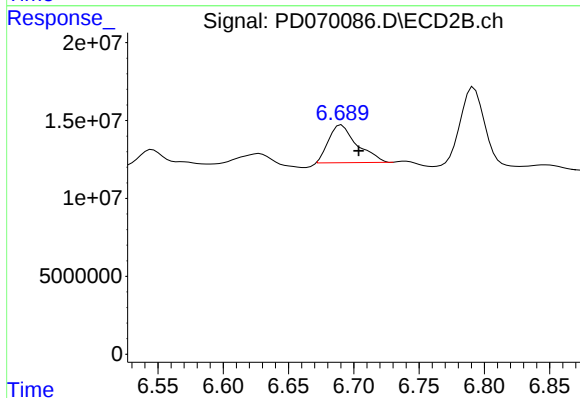
R.T.: 6.546 min  
Delta R.T.: 0.002 min  
Response: 13635952  
Conc: 1.51 ng/ml



#13 Dieldrin

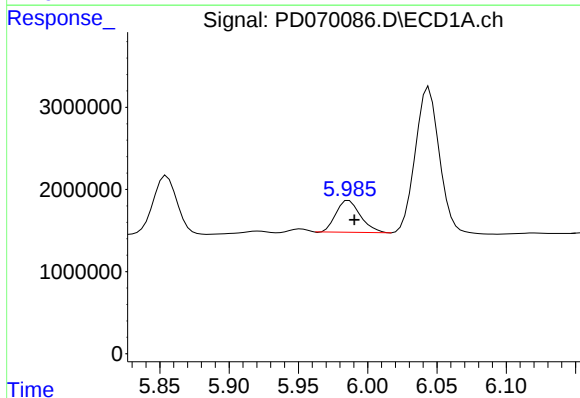
R.T.: 5.746 min  
Delta R.T.: 0.014 min  
Response: 4013244  
Conc: 3.05 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



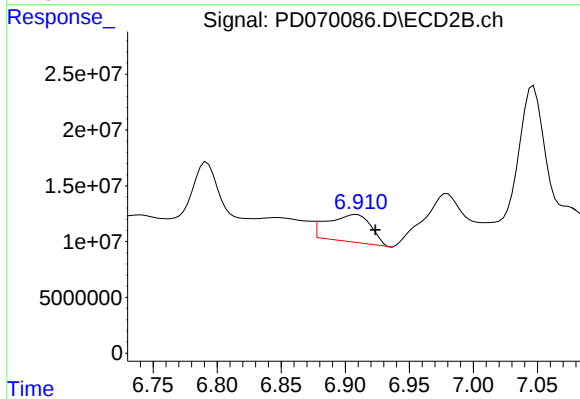
#13 Dieldrin

R.T.: 6.691 min  
Delta R.T.: -0.013 min  
Response: 36653549  
Conc: 3.89 ng/ml



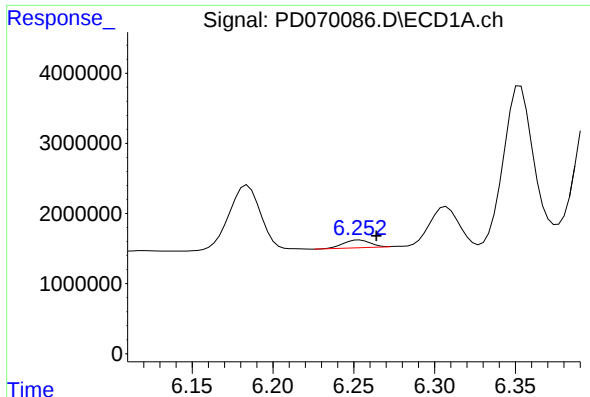
#14 Endrin

R.T.: 5.986 min  
Delta R.T.: -0.004 min  
Response: 4756655  
Conc: 4.12 ng/ml



#14 Endrin

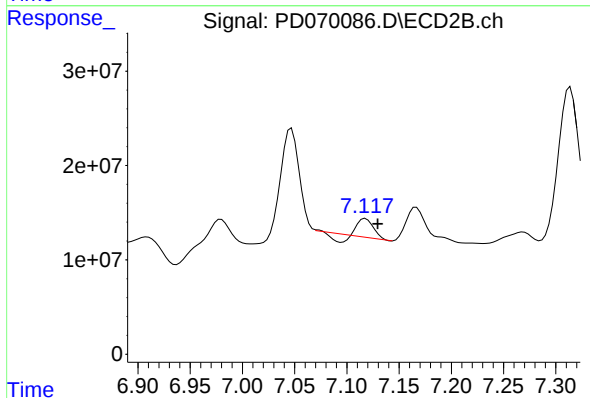
R.T.: 6.908 min  
Delta R.T.: -0.015 min  
Response: 57818051  
Conc: 8.57 ng/ml



#15 Endosulfan II

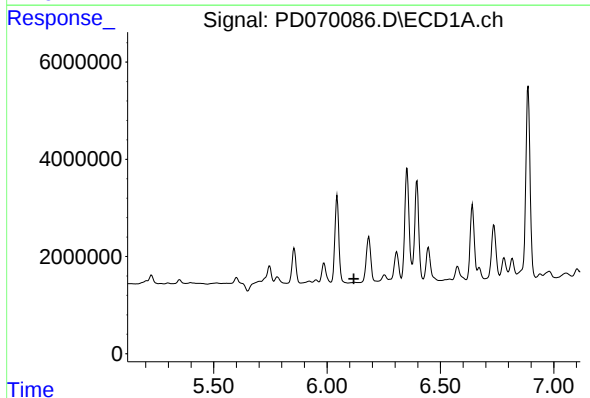
R.T.: 6.254 min  
Delta R.T.: -0.010 min  
Response: 1283943  
Conc: 1.15 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



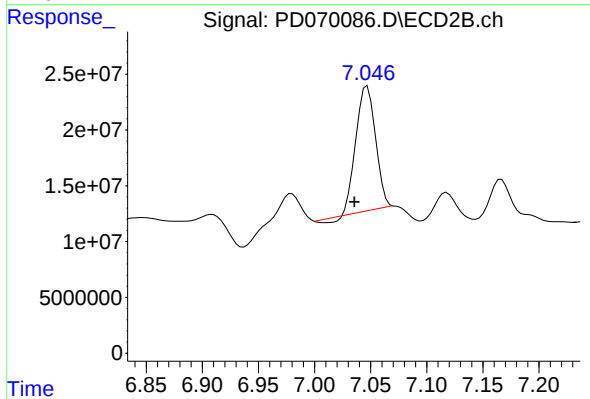
#15 Endosulfan II

R.T.: 7.118 min  
Delta R.T.: -0.012 min  
Response: 15203089  
Conc: 2.05 ng/ml



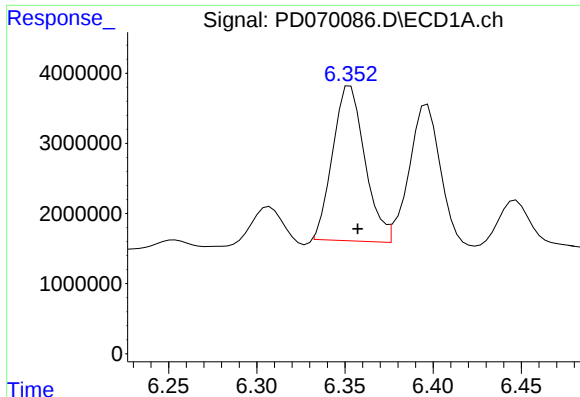
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.118 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

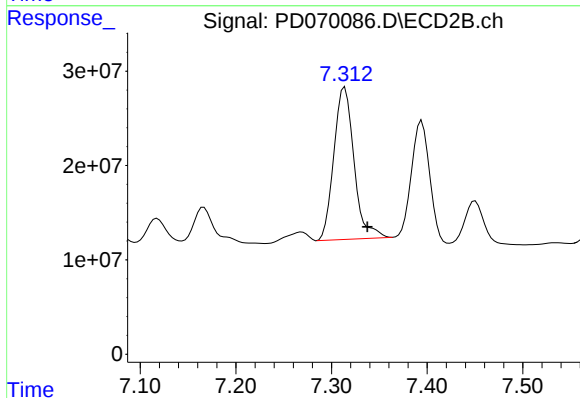
R.T.: 7.047 min  
Delta R.T.: 0.011 min  
Response: 134522737  
Conc: 18.17 ng/ml



#17 4,4'-DDT

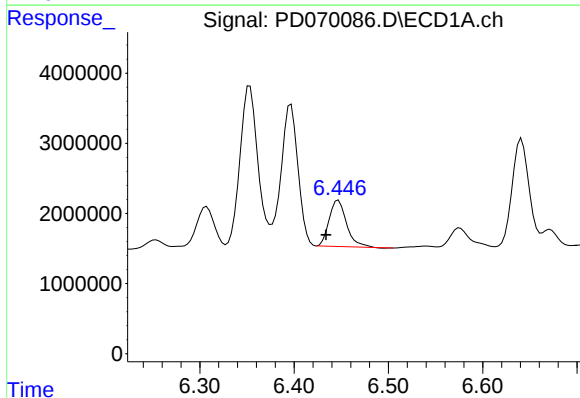
R.T.: 6.353 min  
Delta R.T.: -0.004 min  
Response: 27937435  
Conc: 28.19 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



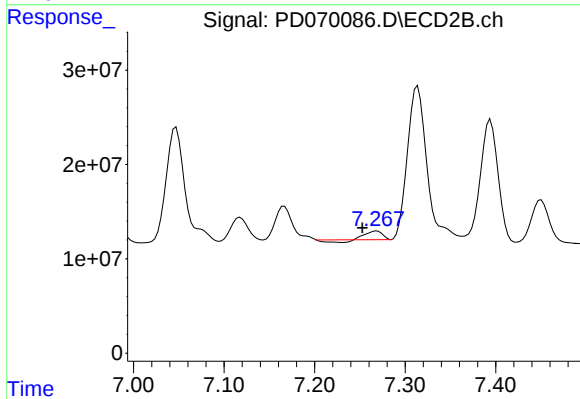
#17 4,4'-DDT

R.T.: 7.314 min  
Delta R.T.: -0.024 min  
Response: 236730097  
Conc: 32.35 ng/ml



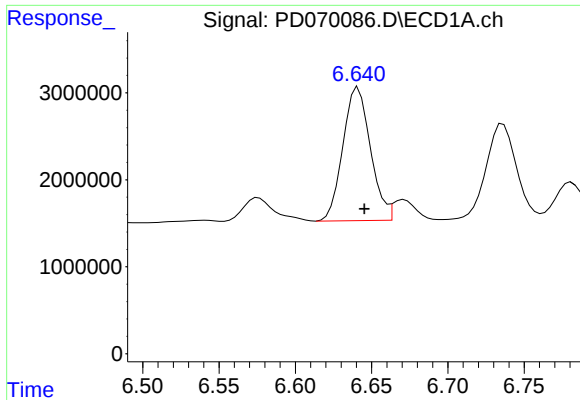
#18 Endrin aldehyde

R.T.: 6.447 min  
Delta R.T.: 0.013 min  
Response: 8356703  
Conc: 9.73 ng/ml



#18 Endrin aldehyde

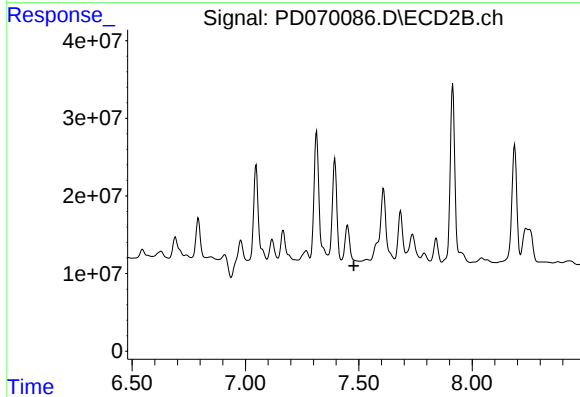
R.T.: 7.268 min  
Delta R.T.: 0.015 min  
Response: 8928919  
Conc: 1.56 ng/ml



#19 Endosulfan Sulfate

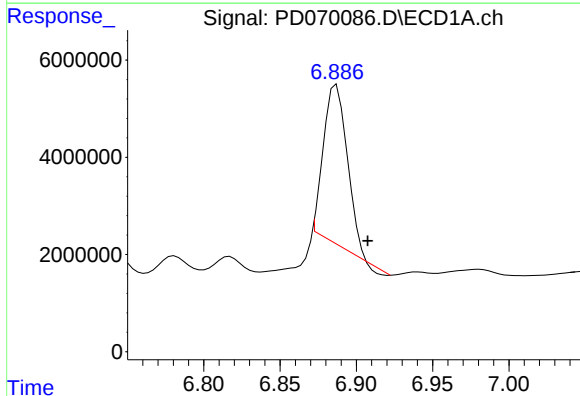
R.T.: 6.641 min  
Delta R.T.: -0.004 min  
Response: 19251166  
Conc: 16.70 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



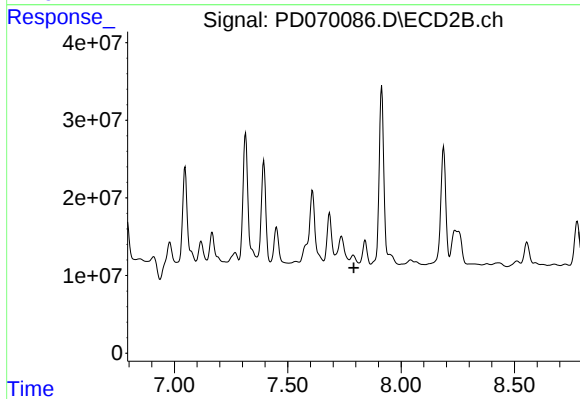
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T. : 7.478 min  
Response: 0  
Conc: N.D.



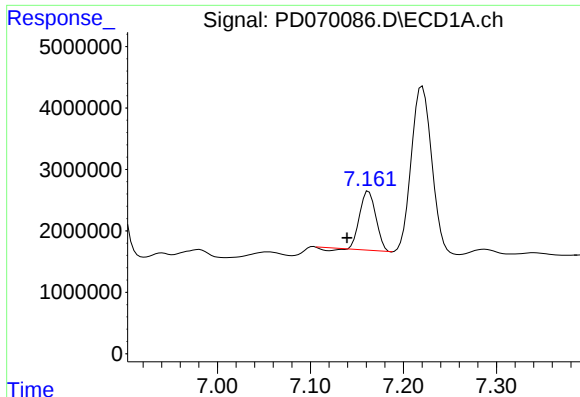
#20 Methoxychlor

R.T.: 6.887 min  
Delta R.T.: -0.020 min  
Response: 35013157  
Conc: 61.72 ng/ml



#20 Methoxychlor

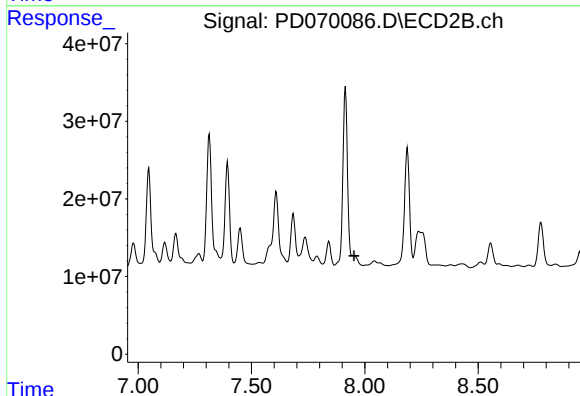
R.T.: 7.789 min  
Delta R.T.: -0.003 min  
Response: -5114113  
Conc: N.D.



#21 Endrin ketone

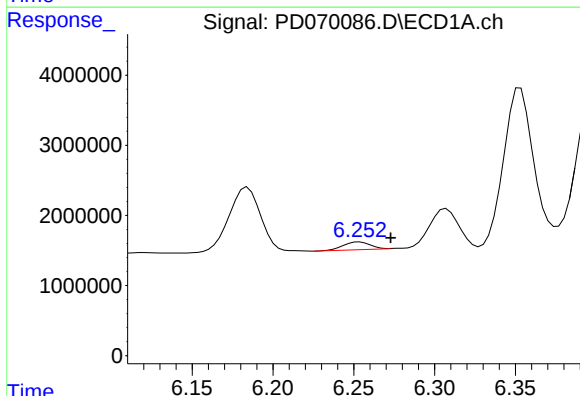
R.T.: 7.163 min  
Delta R.T.: 0.023 min  
Response: 11224865  
Conc: 8.42 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



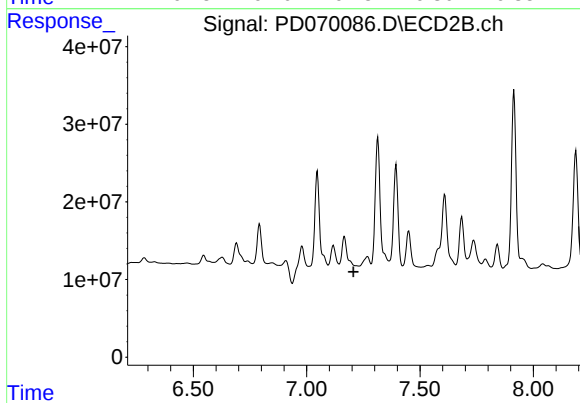
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 7.953 min  
Response: 0  
Conc: N.D.



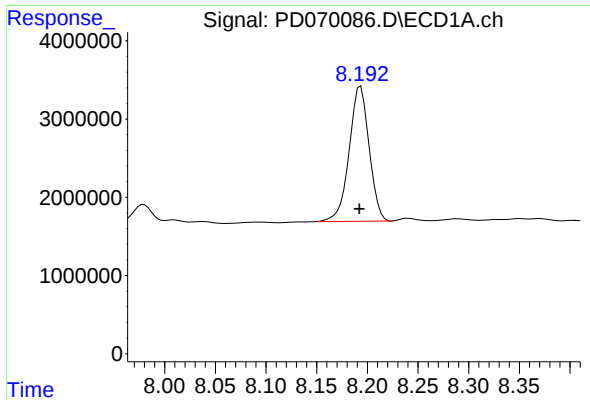
#27 Chlordane-5

R.T.: 6.254 min  
Delta R.T.: -0.019 min  
Response: 1283943  
Conc: 30.53 ng/ml



#27 Chlordane-5

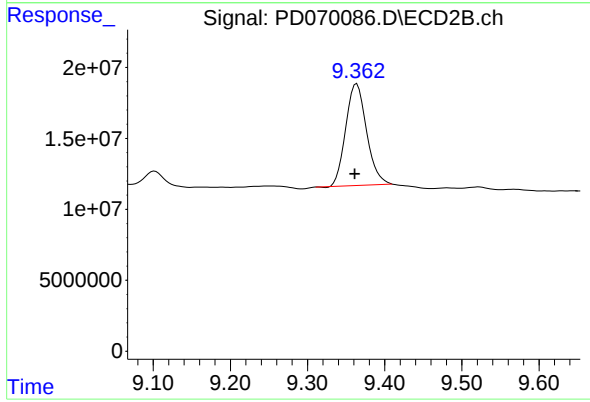
R.T.: 0.000 min  
Exp R.T. : 7.207 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.193 min  
Delta R.T.: 0.001 min  
Response: 23598312  
Conc: 21.64 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.364 min  
Delta R.T.: 0.002 min  
Response: 134610582  
Conc: 24.89 ng/ml