

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD040921\  
 Data File : PD062087.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Apr 2021 17:10  
 Operator : AR\AJ  
 Sample : M1946-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 10 05:54:24 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032921.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 30 04:47:56 2021  
 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... | 3.484  | 3.980  | 16792499 | 175.8E6  | 20.056 | 20.229  |
| 28)                         | SA Decachlor... | 8.254  | 9.038  | 18016506 | 122.5E6  | 14.642 | 12.978  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.949f | 0.000  | 1762039  | 0        | 1.395  | N.D. #  |
| 3)                          | MA gamma-BHC... | 0.000  | 4.656  | 0        | 980937   | N.D.   | 0.079 # |
| 5)                          | MB Aldrin       | 0.000  | 5.472  | 0        | 2089202  | N.D.   | 0.168 # |
| 7)                          | B delta-BHC     | 0.000  | 5.033  | 0        | 42946314 | N.D.   | 3.247 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.860  | 0        | 16201152 | N.D.   | 1.368 # |
| 11)                         | B alpha-Chl...  | 0.000  | 6.179f | 0        | 3195406  | N.D.   | 0.280 # |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.310  | 0        | 3860945  | N.D.   | 0.335 # |
| 13)                         | MA Dieldrin     | 0.000  | 6.456  | 0        | 85779663 | N.D.   | 7.432 # |
| 14)                         | MA Endrin       | 0.000  | 6.681  | 0        | 2616558  | N.D.   | 0.264 # |
| 15)                         | B Endosulfa...  | 0.000  | 6.894  | 0        | 5579494  | N.D.   | 0.588 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.805  | 0        | 10068687 | N.D.   | 1.063 # |
| 17)                         | MA 4,4'-DDT     | 0.000  | 7.115  | 0        | 1176904  | N.D.   | 0.123 # |
| 18)                         | B Endrin al...  | 6.515f | 7.001f | 1748970  | 7091070  | 2.047  | 0.902 # |
| 19)                         | B Endosulfa...  | 0.000  | 7.250  | 0        | 1124373  | N.D.   | 0.112 # |
| 20)                         | A Methoxychlor  | 0.000  | 7.552  | 0        | 5317560  | N.D.   | 1.180 # |
| 24)                         | Chlordane-2     | 0.000  | 5.441  | 0        | 1815993  | N.D.   | 4.733 # |
| 26)                         | Chlordane-4     | 0.000  | 6.179f | 0        | 3195406  | N.D.   | 1.665 # |
| -----                       |                 |        |        |          |          |        |         |

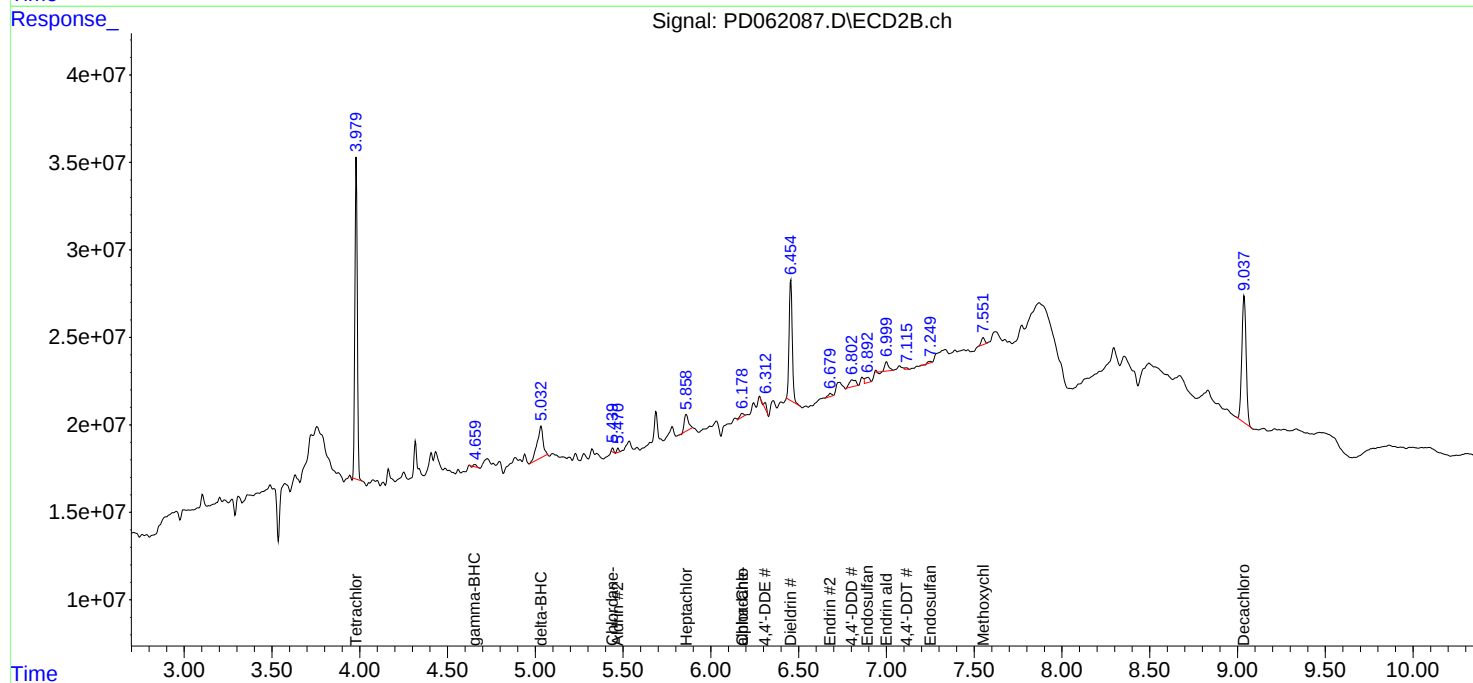
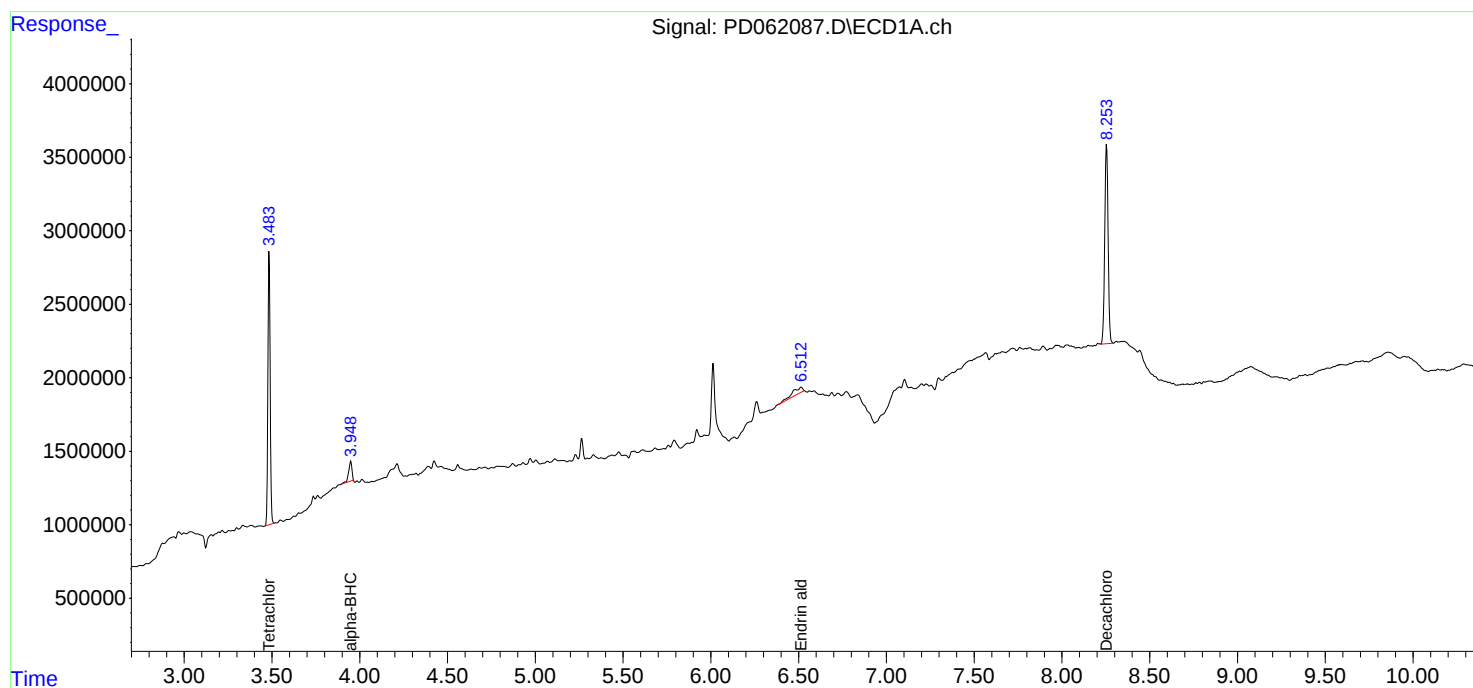
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

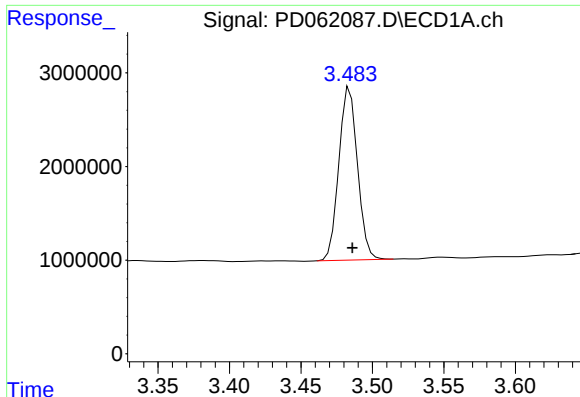
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD040921\  
Data File : PD062087.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Apr 2021 17:10  
Operator : AR\AJ  
Sample : M1946-01  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 10 05:54:24 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032921.M  
Quant Title : GC Extractables  
QLast Update : Tue Mar 30 04:47:56 2021  
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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

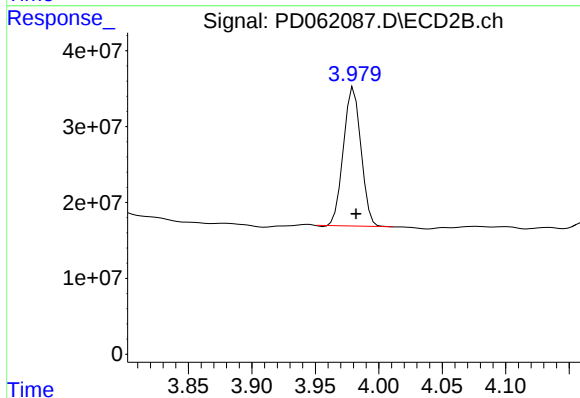




#1 Tetrachloro-m-xylene

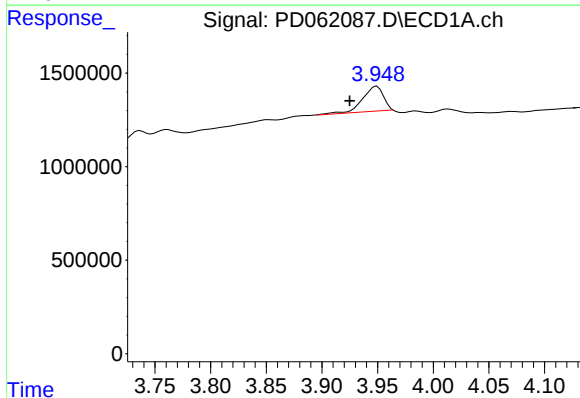
R.T.: 3.484 min  
Delta R.T.: -0.002 min  
Response: 16792499  
Conc: 20.06 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



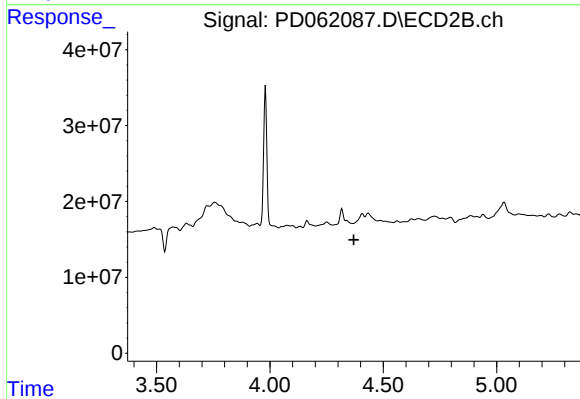
#1 Tetrachloro-m-xylene

R.T.: 3.980 min  
Delta R.T.: -0.002 min  
Response: 175771169  
Conc: 20.23 ng/ml



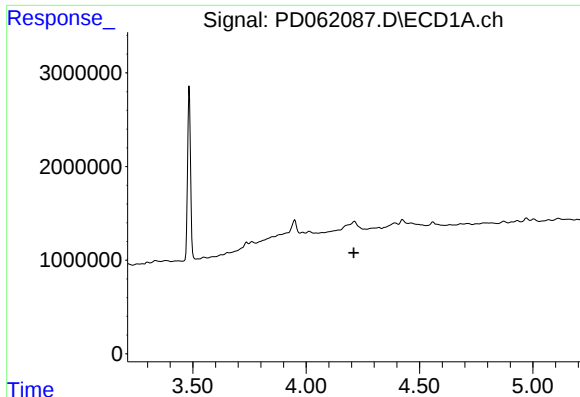
#2 alpha-BHC

R.T.: 3.949 min  
Delta R.T.: 0.024 min  
Response: 1762039  
Conc: 1.40 ng/ml



#2 alpha-BHC

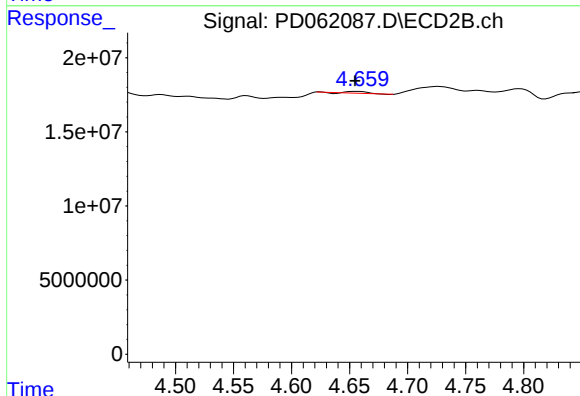
R.T.: 0.000 min  
Exp R.T. : 4.371 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

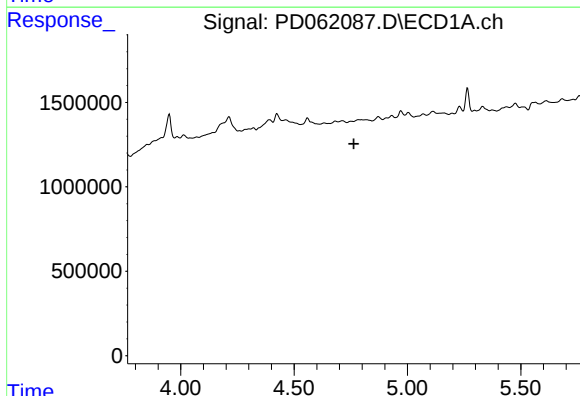
R.T.: 0.000 min  
Exp R.T. : 4.210 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



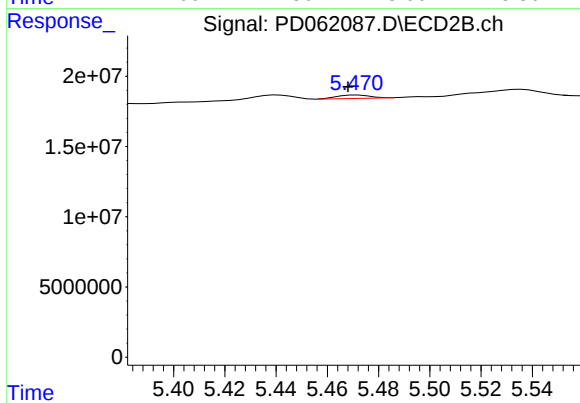
#3 gamma-BHC (Lindane)

R.T.: 4.656 min  
Delta R.T.: 0.001 min  
Response: 980937  
Conc: 0.08 ng/ml



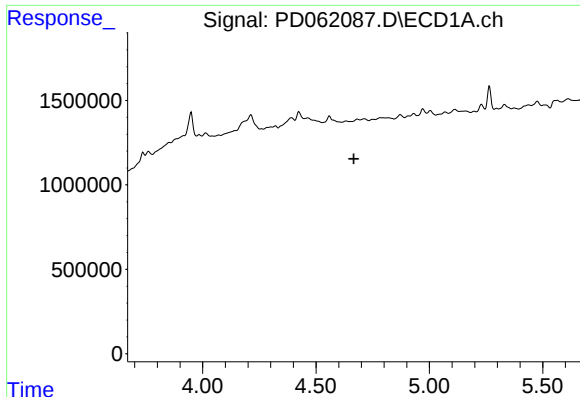
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 4.763 min  
Response: 0  
Conc: N.D.



#5 Aldrin

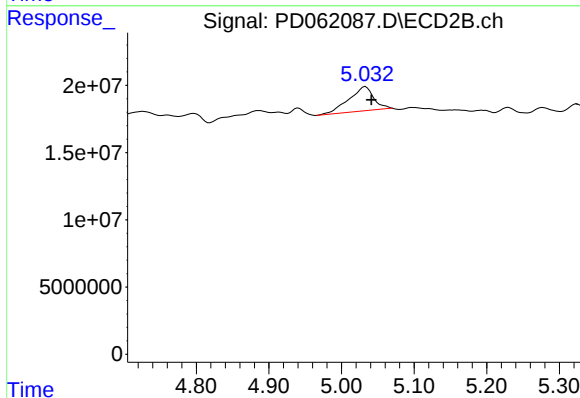
R.T.: 5.472 min  
Delta R.T.: 0.004 min  
Response: 2089202  
Conc: 0.17 ng/ml



#7 delta-BHC

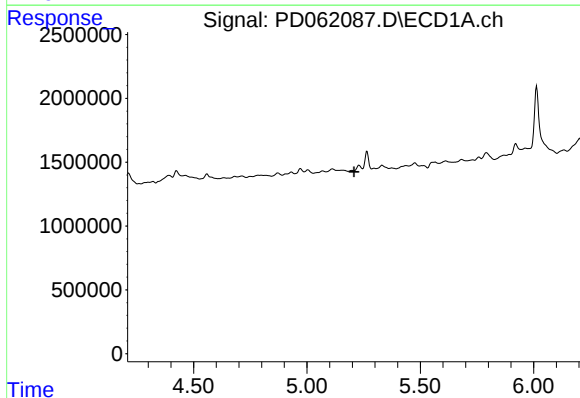
R.T.: 0.000 min  
Exp R.T.: 4.666 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



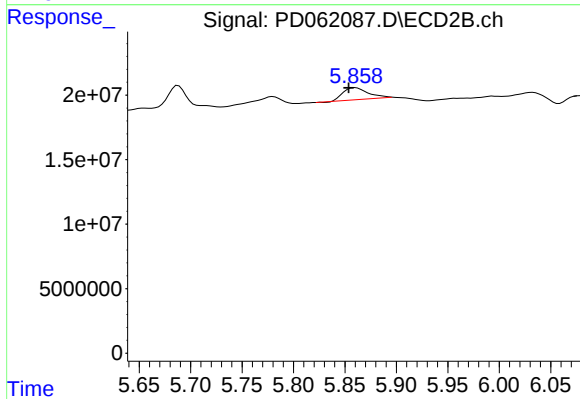
#7 delta-BHC

R.T.: 5.033 min  
Delta R.T.: -0.008 min  
Response: 42946314  
Conc: 3.25 ng/ml



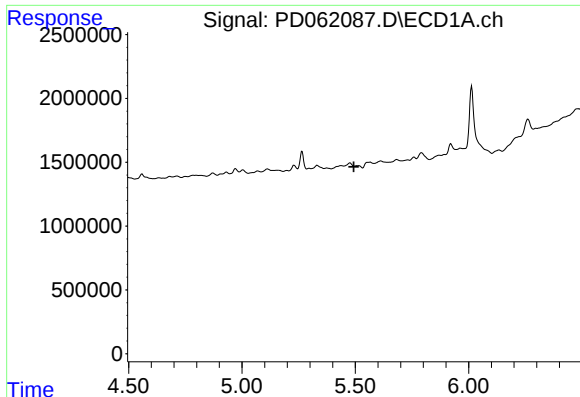
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T.: 5.207 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

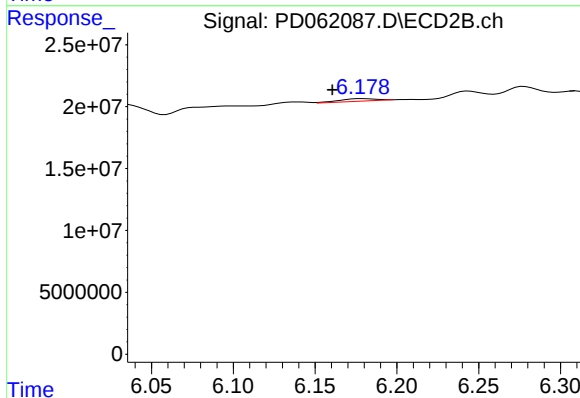
R.T.: 5.860 min  
Delta R.T.: 0.006 min  
Response: 16201152  
Conc: 1.37 ng/ml



#11 alpha-Chlordane

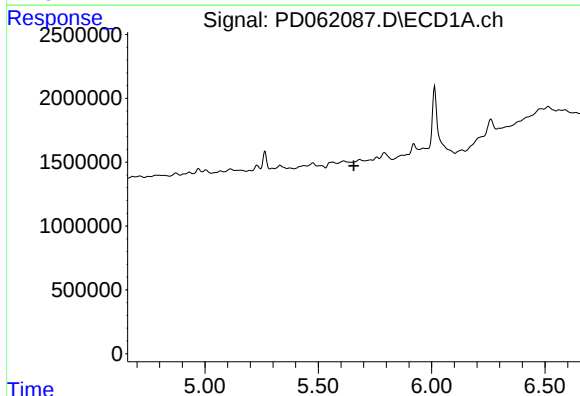
R.T.: 0.000 min  
Exp R.T.: 5.494 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



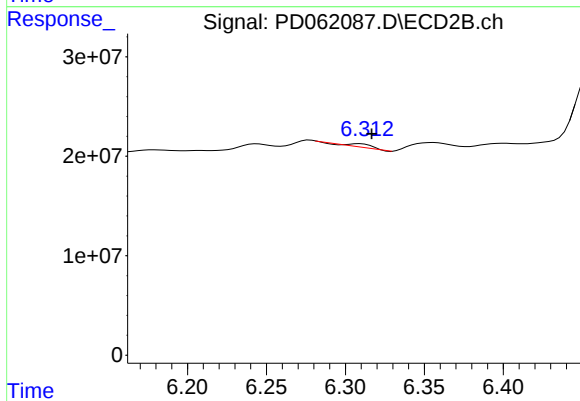
#11 alpha-Chlordane

R.T.: 6.179 min  
Delta R.T.: 0.019 min  
Response: 3195406  
Conc: 0.28 ng/ml



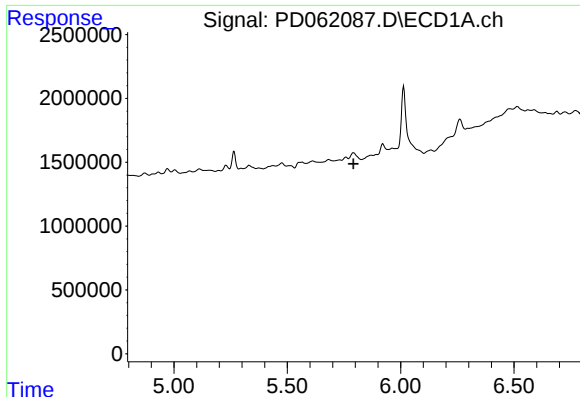
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T.: 5.657 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

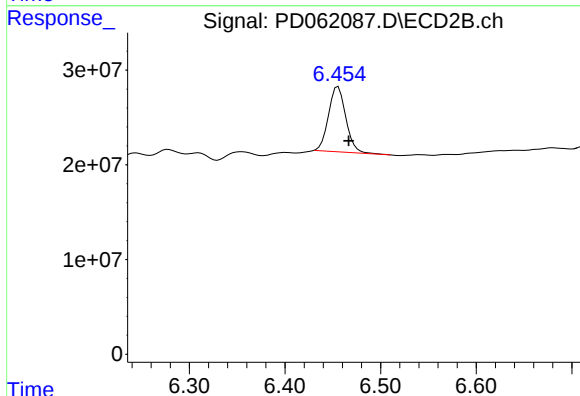
R.T.: 6.310 min  
Delta R.T.: -0.007 min  
Response: 3860945  
Conc: 0.34 ng/ml



#13 Dieldrin

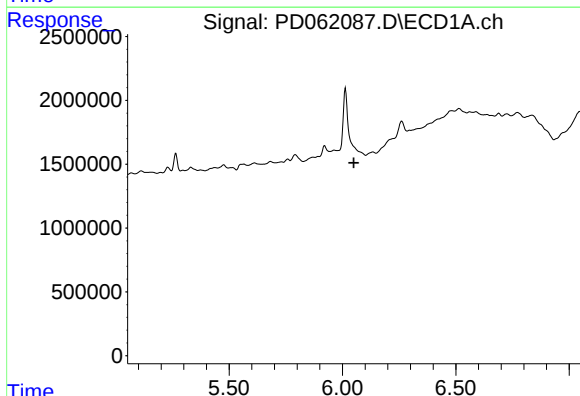
R.T.: 0.000 min  
Exp R.T.: 5.792 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



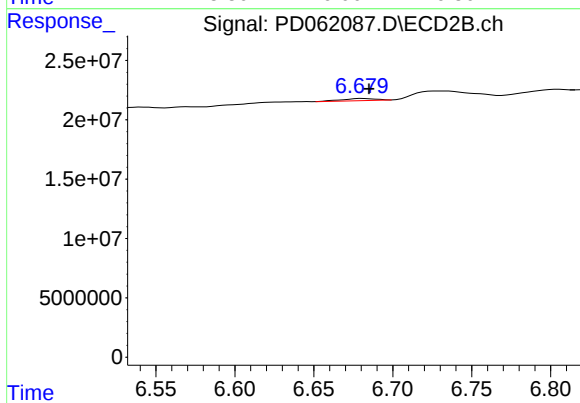
#13 Dieldrin

R.T.: 6.456 min  
Delta R.T.: -0.011 min  
Response: 85779663  
Conc: 7.43 ng/ml



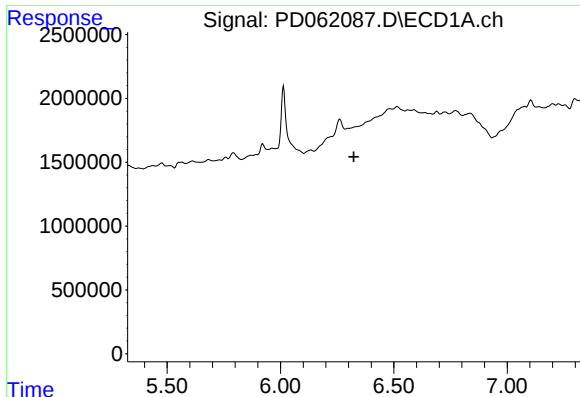
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 6.050 min  
Response: 0  
Conc: N.D.



#14 Endrin

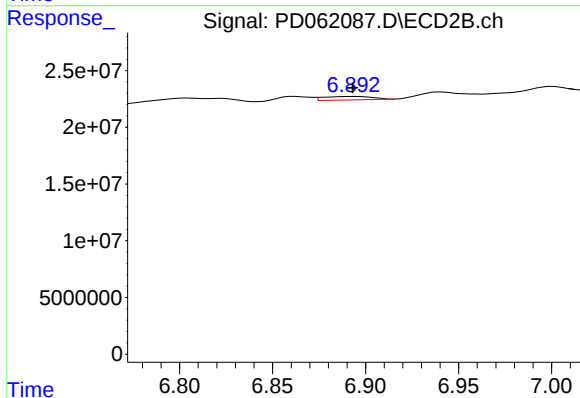
R.T.: 6.681 min  
Delta R.T.: -0.004 min  
Response: 2616558  
Conc: 0.26 ng/ml



#15 Endosulfan II

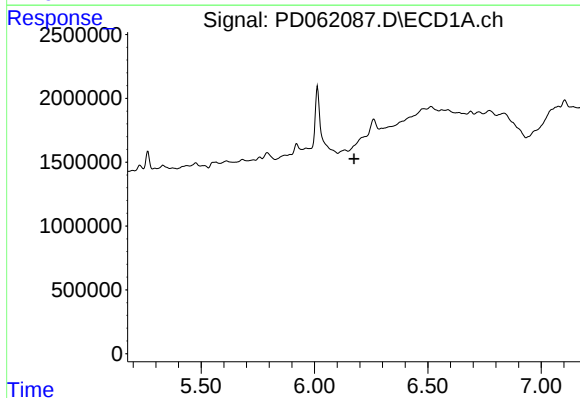
R.T.: 0.000 min  
Exp R.T.: 6.323 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



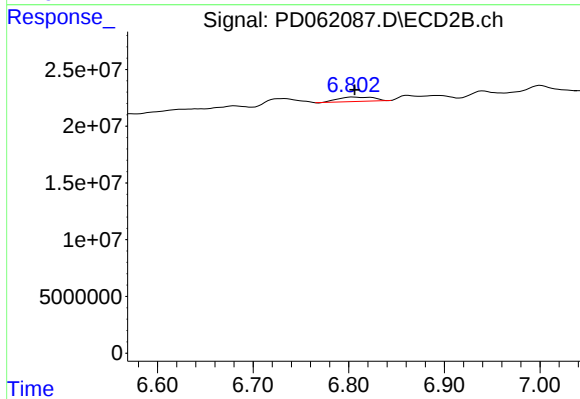
#15 Endosulfan II

R.T.: 6.894 min  
Delta R.T.: 0.000 min  
Response: 5579494  
Conc: 0.59 ng/ml



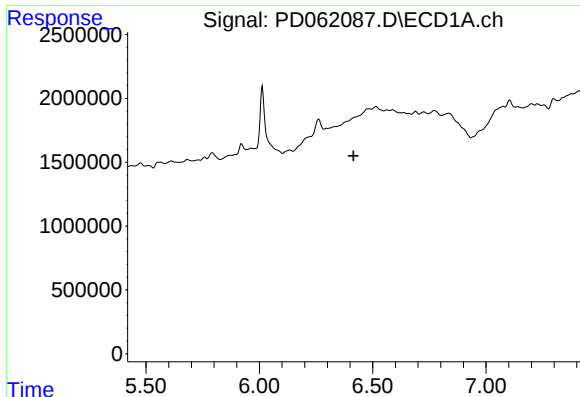
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 6.174 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

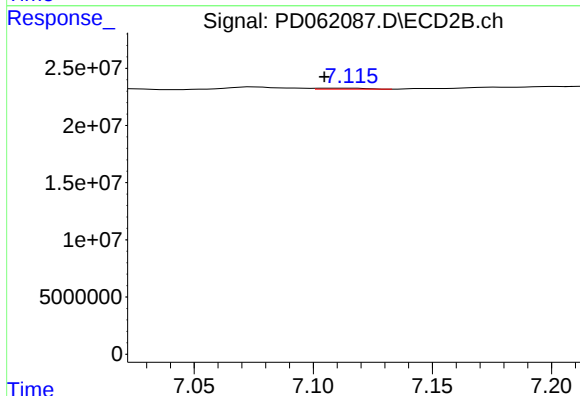
R.T.: 6.805 min  
Delta R.T.: -0.001 min  
Response: 10068687  
Conc: 1.06 ng/ml



#17 4,4'-DDT

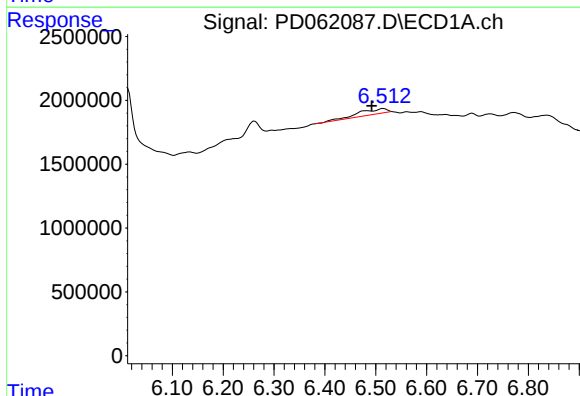
R.T.: 0.000 min  
Exp R.T.: 6.416 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



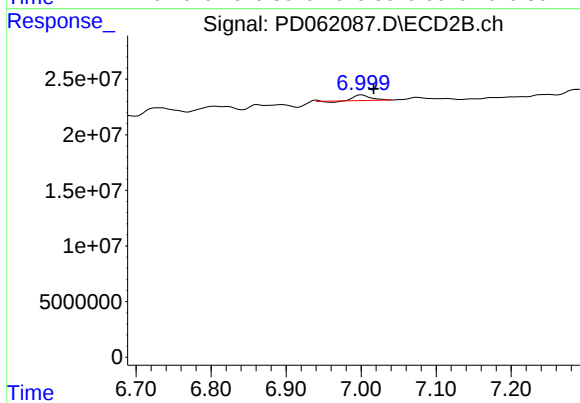
#17 4,4'-DDT

R.T.: 7.115 min  
Delta R.T.: 0.011 min  
Response: 1176904  
Conc: 0.12 ng/ml



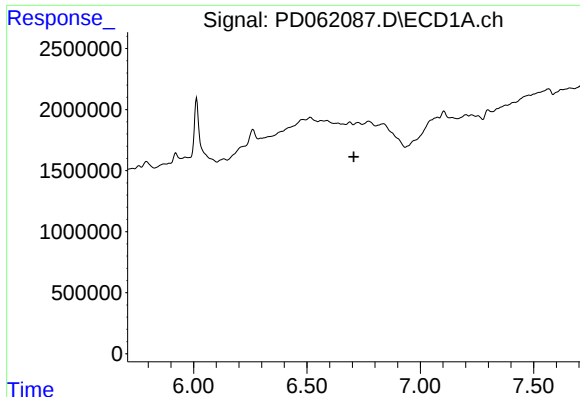
#18 Endrin aldehyde

R.T.: 6.515 min  
Delta R.T.: 0.023 min  
Response: 1748970  
Conc: 2.05 ng/ml



#18 Endrin aldehyde

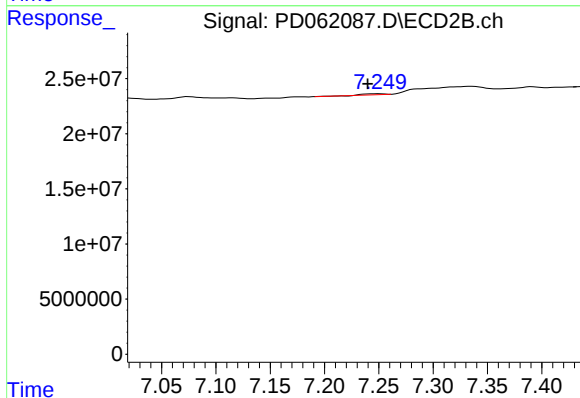
R.T.: 7.001 min  
Delta R.T.: -0.016 min  
Response: 7091070  
Conc: 0.90 ng/ml



#19 Endosulfan Sulfate

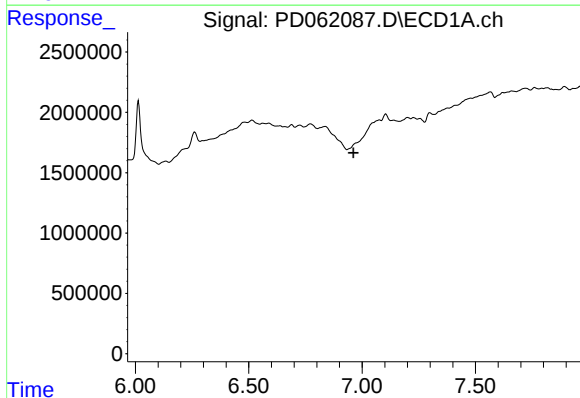
R.T.: 0.000 min  
Exp R.T. : 6.706 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



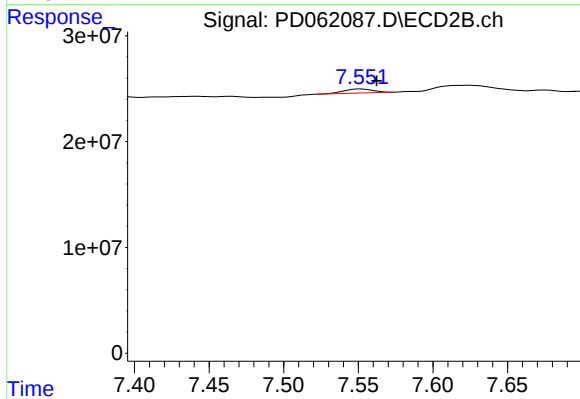
#19 Endosulfan Sulfate

R.T.: 7.250 min  
Delta R.T.: 0.010 min  
Response: 1124373  
Conc: 0.11 ng/ml



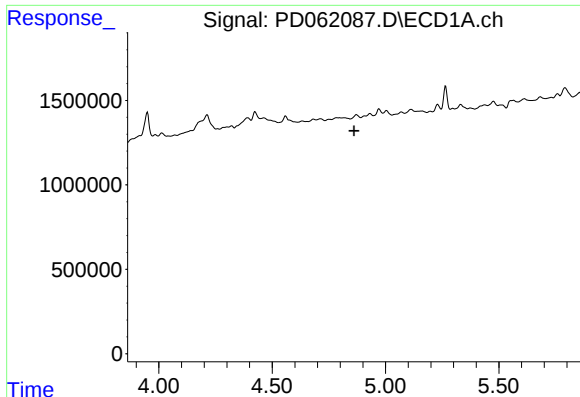
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 6.962 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

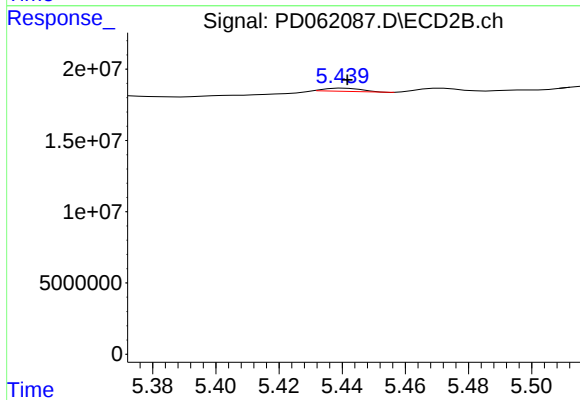
R.T.: 7.552 min  
Delta R.T.: -0.011 min  
Response: 5317560  
Conc: 1.18 ng/ml



#24 Chlordane-2

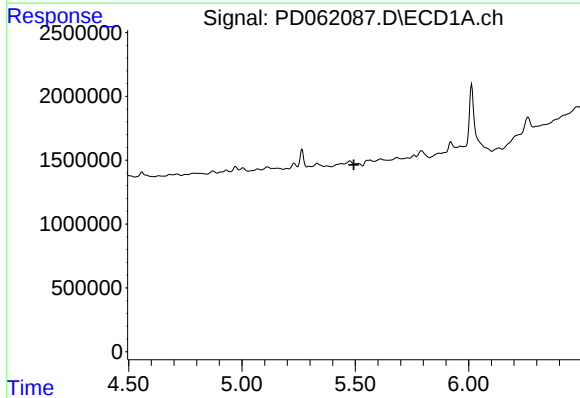
R.T.: 0.000 min  
Exp R.T. : 4.862 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



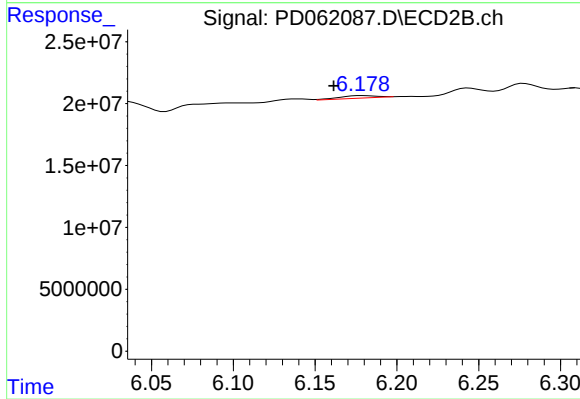
#24 Chlordane-2

R.T.: 5.441 min  
Delta R.T.: 0.000 min  
Response: 1815993  
Conc: 4.73 ng/ml



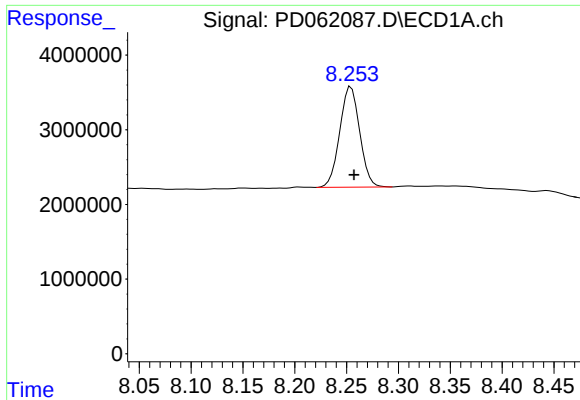
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 5.493 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

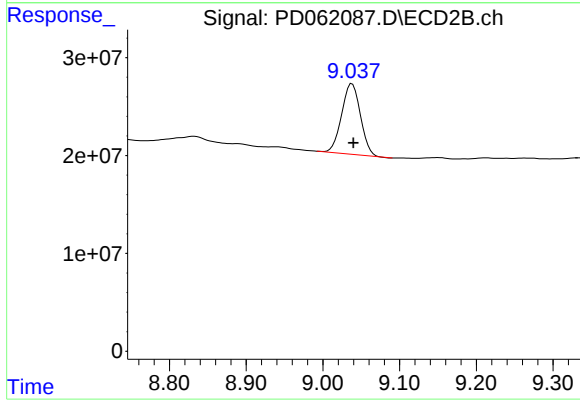
R.T.: 6.179 min  
Delta R.T.: 0.018 min  
Response: 3195406  
Conc: 1.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.254 min  
Delta R.T.: -0.003 min  
Response: 18016506  
Conc: 14.64 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.038 min  
Delta R.T.: -0.002 min  
Response: 122519429  
Conc: 12.98 ng/ml