

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD112120\  
 Data File : PD060203.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Nov 2020 11:53  
 Operator : DD\AJ  
 Sample : L4749-09  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 23 00:37:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110320CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Nov 04 04:05:33 2020  
 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

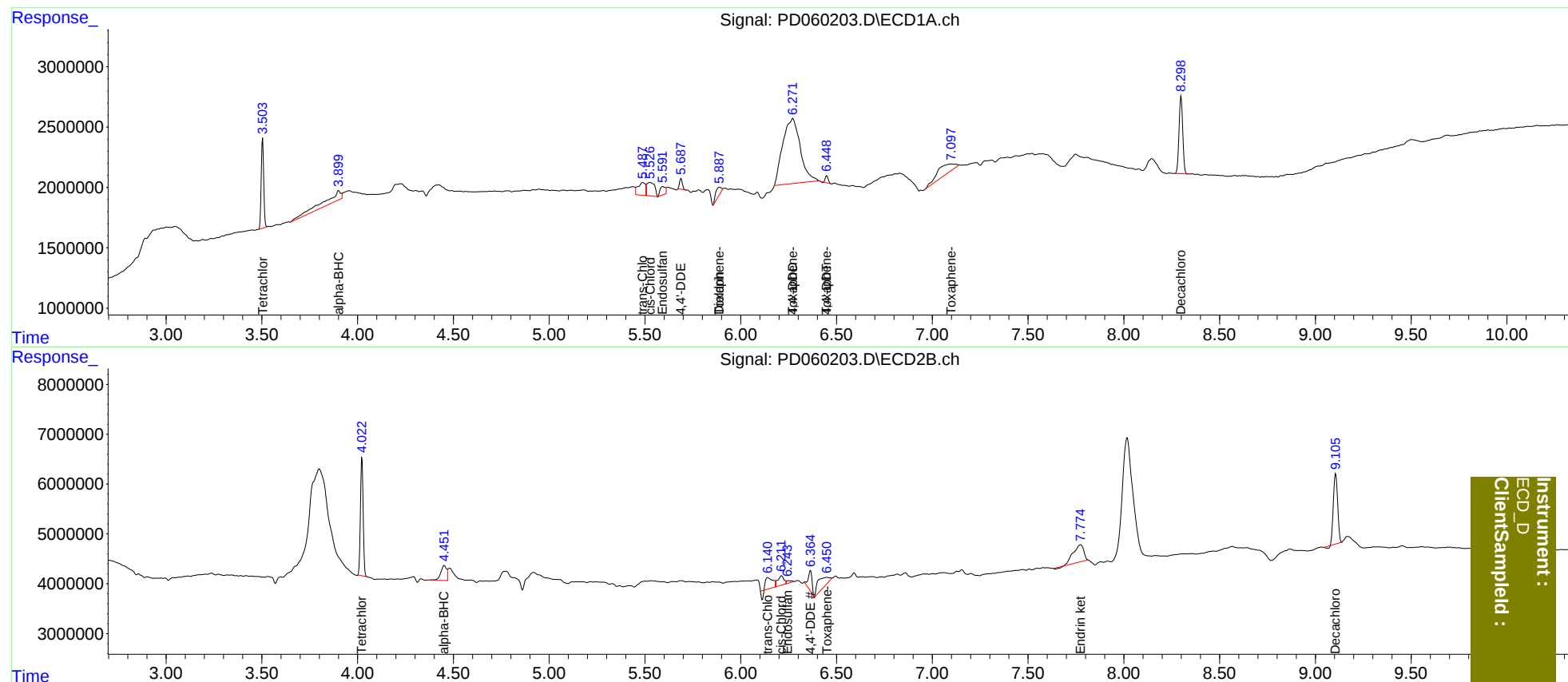
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|----------|---------|
| -----                       |                 |        |        |          |          |          |         |
| System Monitoring Compounds |                 |        |        |          |          |          |         |
| 1)                          | SA Tetrachlo... | 3.504  | 4.023  | 6690531  | 23417178 | 7.807    | 7.856   |
| 27)                         | SA Decachlor... | 8.299  | 9.106  | 8601399  | 21966010 | 10.352   | 8.929   |
| Target Compounds            |                 |        |        |          |          |          |         |
| 2)                          | A alpha-BHC     | 3.901f | 4.452f | 5572642  | 6332443  | 4.336    | 1.422 # |
| 9)                          | A Endosulfan I  | 5.593  | 6.244  | 1270908  | 881509   | 1.249    | 0.275 # |
| 10)                         | B trans-Chl...  | 5.489  | 6.141  | 2823796  | 4824525  | 2.659    | 1.404 # |
| 11)                         | B cis-Chlor...  | 5.527  | 6.213  | 3259408  | 4301381  | 3.081    | 1.253 # |
| 12)                         | B 4,4'-DDE      | 5.689  | 6.364  | 934294   | 5575128  | 0.914    | 1.724 # |
| 13)                         | MA Dieldrin     | 5.890f | 0.000  | 1336676  | 0        | 1.227    | N.D. #  |
| 16)                         | A 4,4'-DDD      | 6.272f | 0.000  | 34239496 | 0        | 38.717   | N.D. #  |
| 17)                         | MA 4,4'-DDT     | 6.449  | 0.000  | 615209   | 0        | 0.685    | N.D. #  |
| 21)                         | B Endrin ke...  | 0.000  | 7.775  | 0        | 13192043 | N.D.     | 4.524   |
| 22)                         | Toxaphene-1     | 0.000  | 6.451  | 0        | 8090477  | N.D.     | 528.869 |
| 23)                         | Toxaphene-2     | 5.890  | 0.000  | 1336676  | 0        | 211.740  | N.D. #  |
| 24)                         | Toxaphene-3     | 6.272  | 0.000  | 34239496 | 0        | 4849.714 | N.D. #  |
| 25)                         | Toxaphene-4     | 6.449  | 0.000  | 615209   | 0        | 38.370   | N.D. #  |
| 26)                         | Toxaphene-5     | 7.099  | 0.000  | 4962368  | 0        | 293.402  | N.D. #  |
| -----                       |                 |        |        |          |          |          |         |

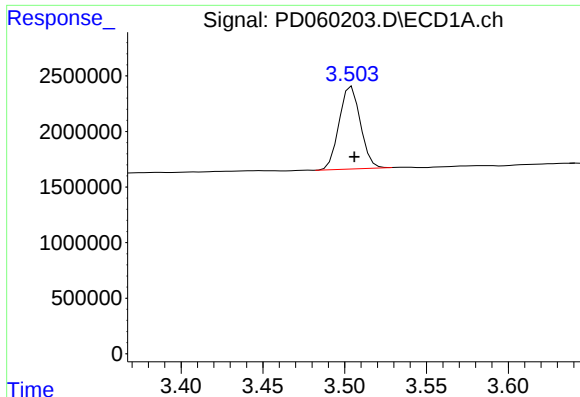
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD112120\  
Data File : PD060203.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Nov 2020 11:53  
Operator : DD\AJ  
Sample : L4749-09  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 23 00:37:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110320CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Nov 04 04:05:33 2020  
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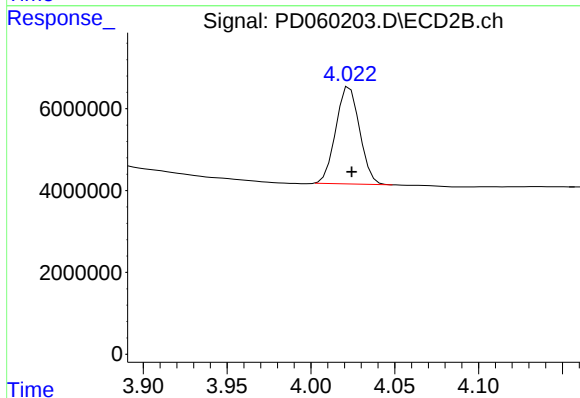




#1 Tetrachloro-m-xylene

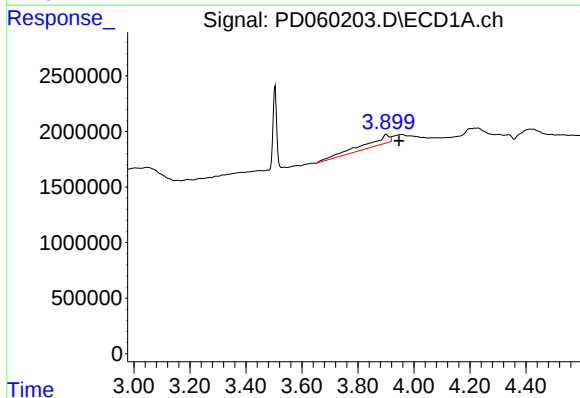
R.T.: 3.504 min  
Delta R.T.: -0.002 min  
Response: 6690531  
Conc: 7.81 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



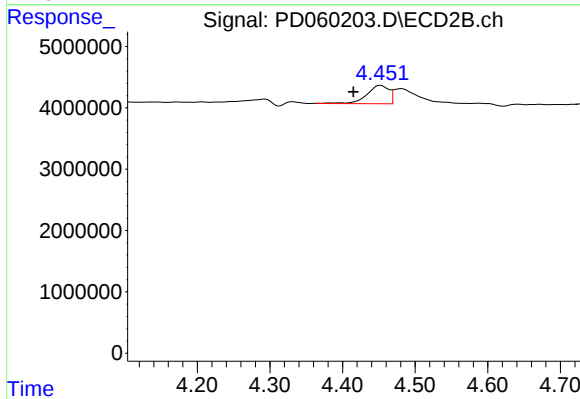
#1 Tetrachloro-m-xylene

R.T.: 4.023 min  
Delta R.T.: -0.001 min  
Response: 23417178  
Conc: 7.86 ng/ml



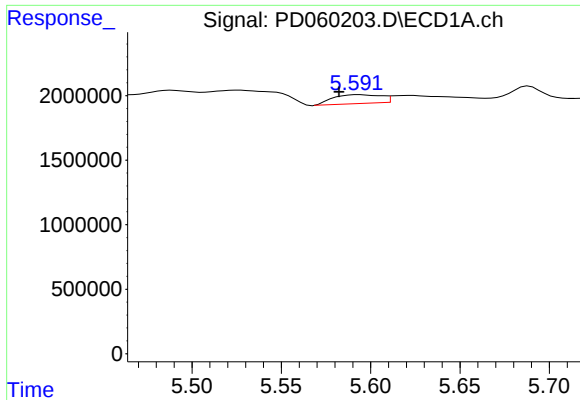
#2 alpha-BHC

R.T.: 3.901 min  
Delta R.T.: -0.047 min  
Response: 5572642  
Conc: 4.34 ng/ml



#2 alpha-BHC

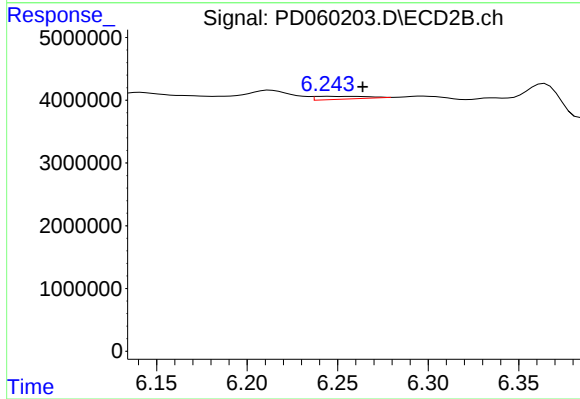
R.T.: 4.452 min  
Delta R.T.: 0.037 min  
Response: 6332443  
Conc: 1.42 ng/ml



#9 Endosulfan I

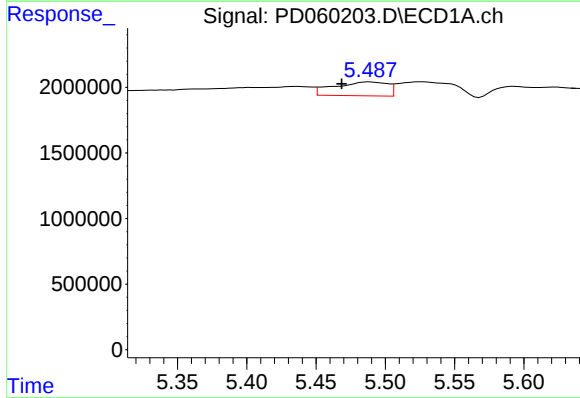
R.T.: 5.593 min  
Delta R.T.: 0.011 min  
Response: 1270908  
Conc: 1.25 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



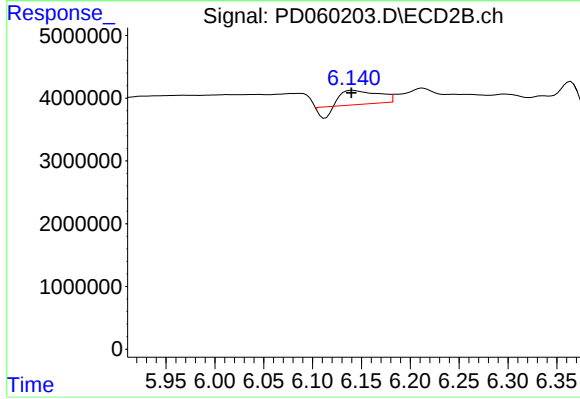
#9 Endosulfan I

R.T.: 6.244 min  
Delta R.T.: -0.020 min  
Response: 881509  
Conc: 0.28 ng/ml



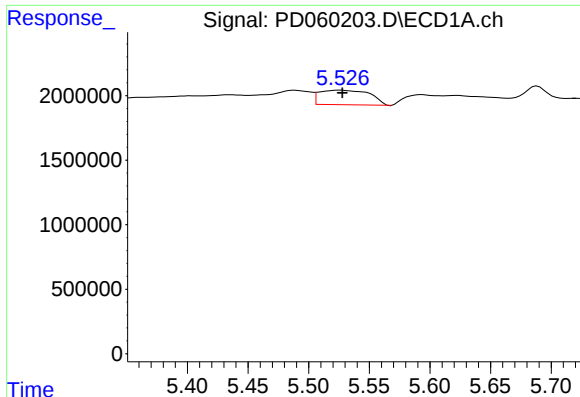
#10 trans-Chlordane

R.T.: 5.489 min  
Delta R.T.: 0.020 min  
Response: 2823796  
Conc: 2.66 ng/ml



#10 trans-Chlordane

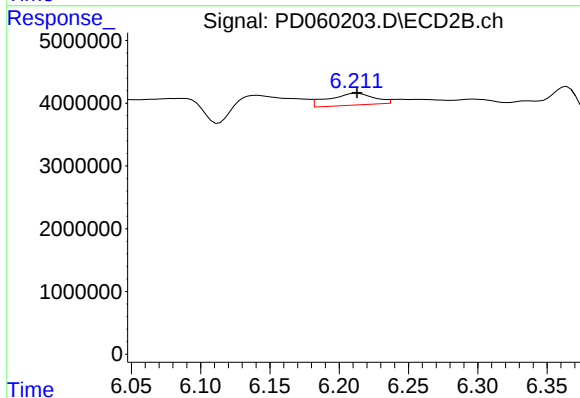
R.T.: 6.141 min  
Delta R.T.: 0.001 min  
Response: 4824525  
Conc: 1.40 ng/ml



#11 cis-Chlordane

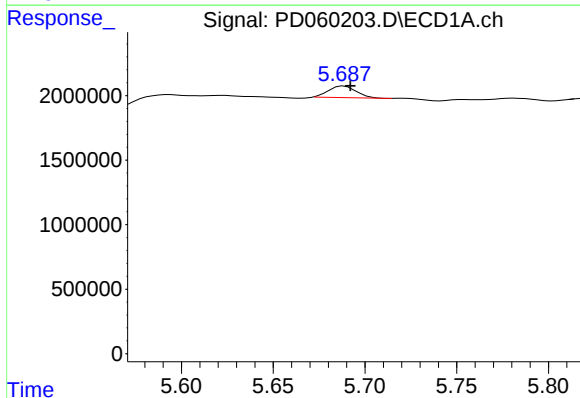
R.T.: 5.527 min  
Delta R.T.: 0.000 min  
Response: 3259408  
Conc: 3.08 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



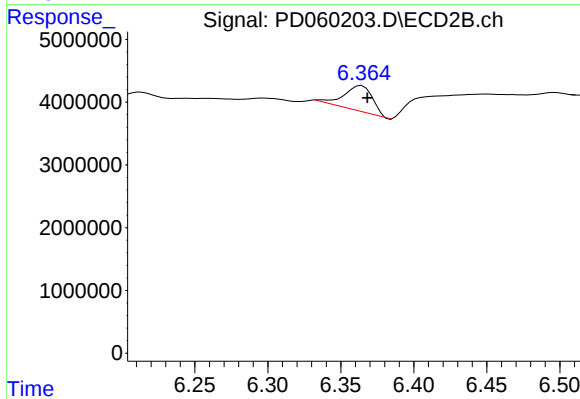
#11 cis-Chlordane

R.T.: 6.213 min  
Delta R.T.: 0.000 min  
Response: 4301381  
Conc: 1.25 ng/ml



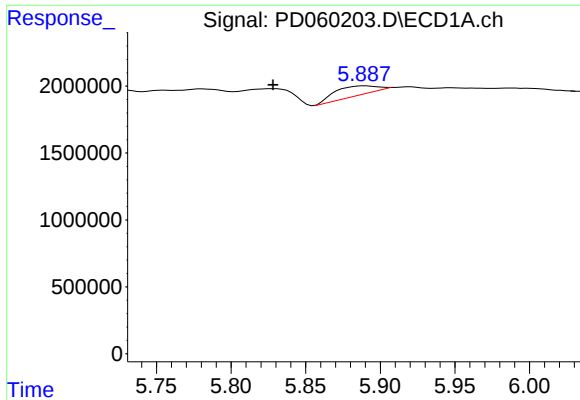
#12 4,4'-DDE

R.T.: 5.689 min  
Delta R.T.: -0.003 min  
Response: 934294  
Conc: 0.91 ng/ml



#12 4,4'-DDE

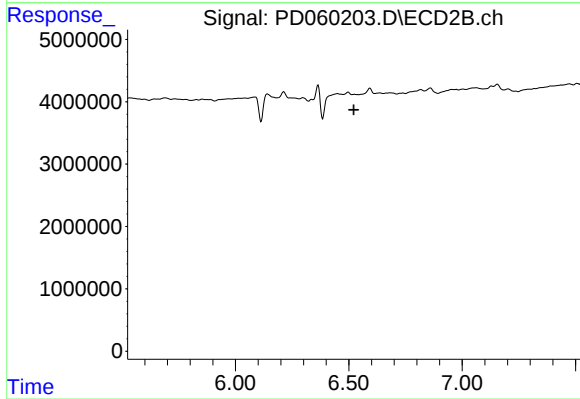
R.T.: 6.364 min  
Delta R.T.: -0.004 min  
Response: 5575128  
Conc: 1.72 ng/ml



#13 Dieldrin

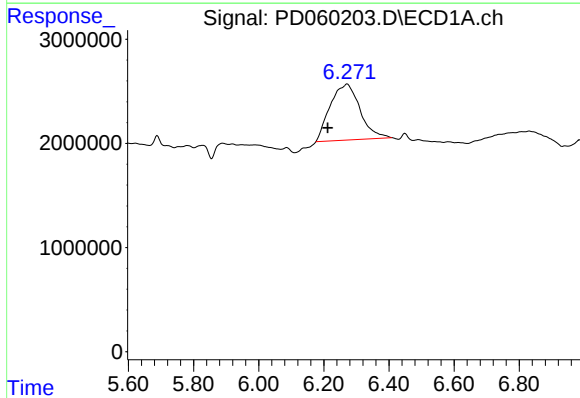
R.T.: 5.890 min  
Delta R.T.: 0.062 min  
Response: 1336676  
Conc: 1.23 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



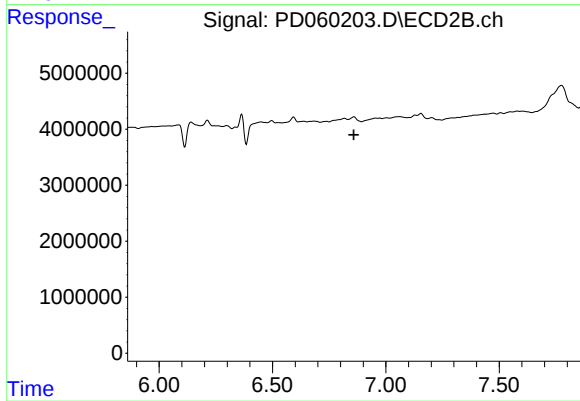
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T. : 6.521 min  
Response: 0  
Conc: N.D.



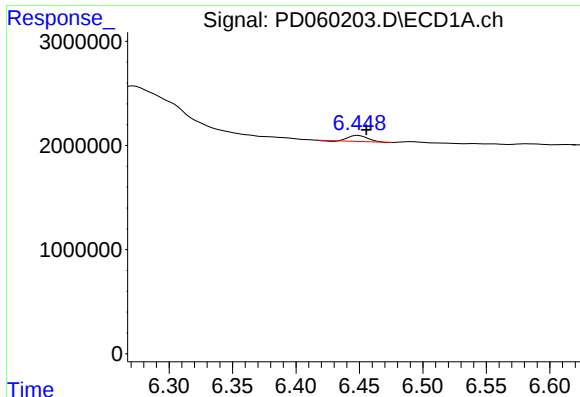
#16 4,4'-DDD

R.T.: 6.272 min  
Delta R.T.: 0.060 min  
Response: 34239496  
Conc: 38.72 ng/ml



#16 4,4'-DDD

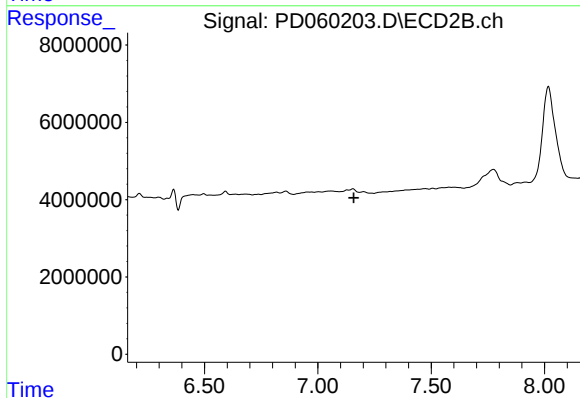
R.T.: 0.000 min  
Exp R.T. : 6.859 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

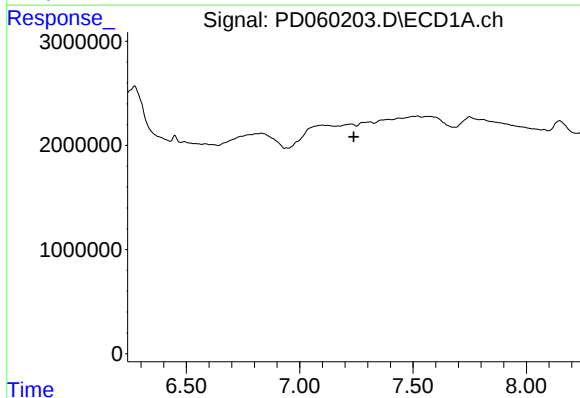
R.T.: 6.449 min  
Delta R.T.: -0.006 min  
Response: 615209  
Conc: 0.68 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



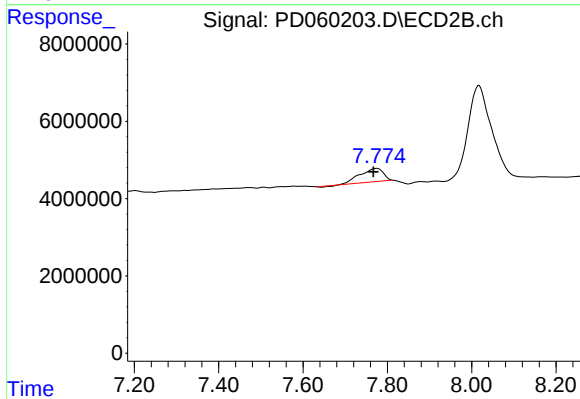
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 7.159 min  
Response: 0  
Conc: N.D.



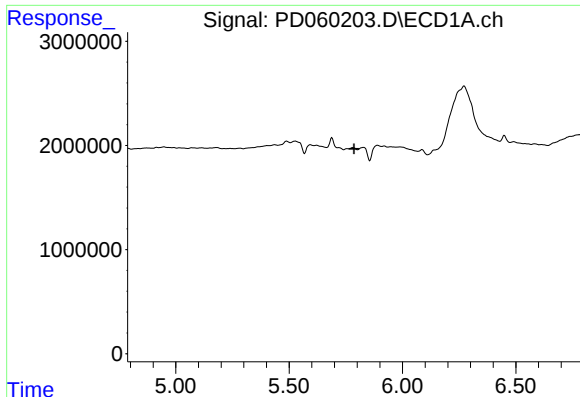
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 7.239 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

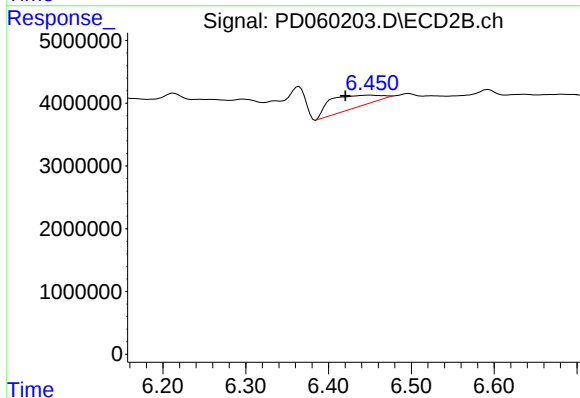
R.T.: 7.775 min  
Delta R.T.: 0.008 min  
Response: 13192043  
Conc: 4.52 ng/ml



#22 Toxaphene-1

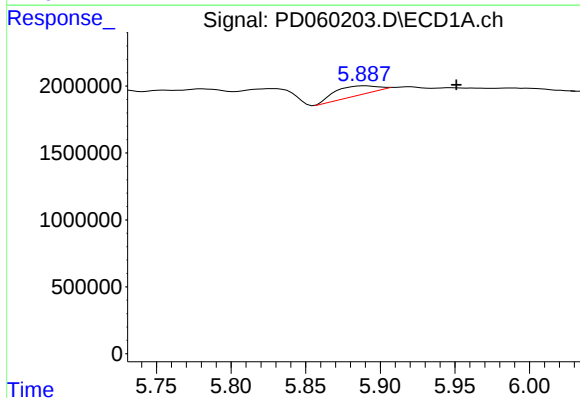
R.T.: 0.000 min  
Exp R.T.: 5.787 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



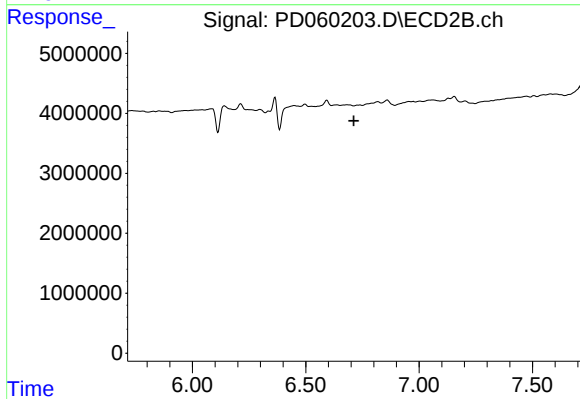
#22 Toxaphene-1

R.T.: 6.451 min  
Delta R.T.: 0.030 min  
Response: 8090477  
Conc: 528.87 ng/ml



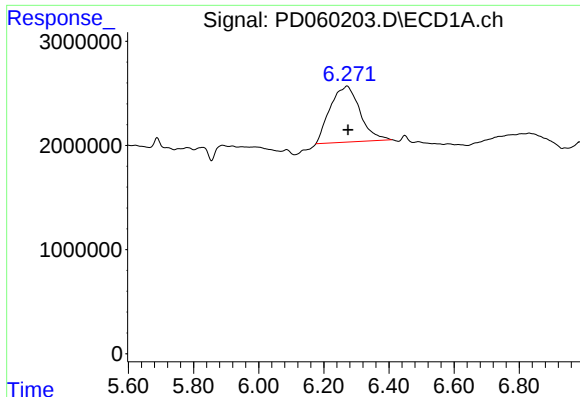
#23 Toxaphene-2

R.T.: 5.890 min  
Delta R.T.: -0.061 min  
Response: 1336676  
Conc: 211.74 ng/ml



#23 Toxaphene-2

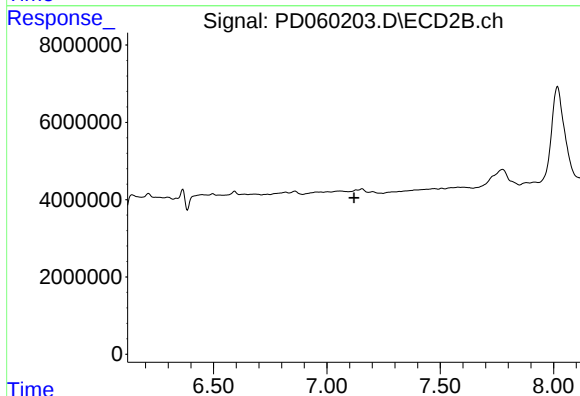
R.T.: 0.000 min  
Exp R.T.: 6.712 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

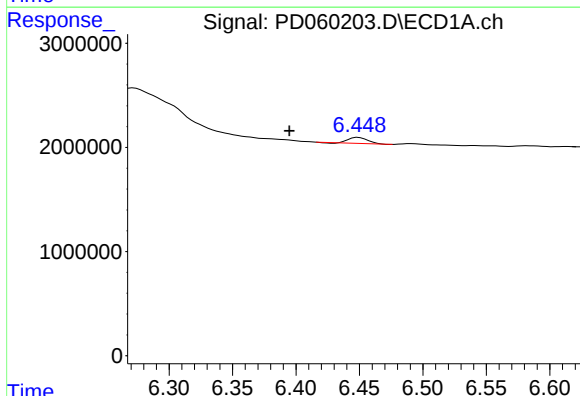
R.T.: 6.272 min  
Delta R.T.: -0.003 min  
Response: 34239496  
Conc: 4849.71 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



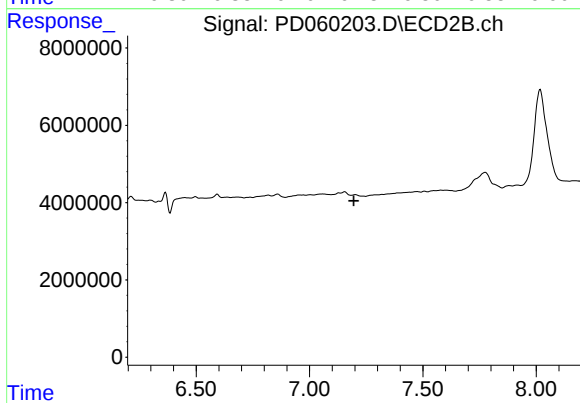
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 7.119 min  
Response: 0  
Conc: N.D.



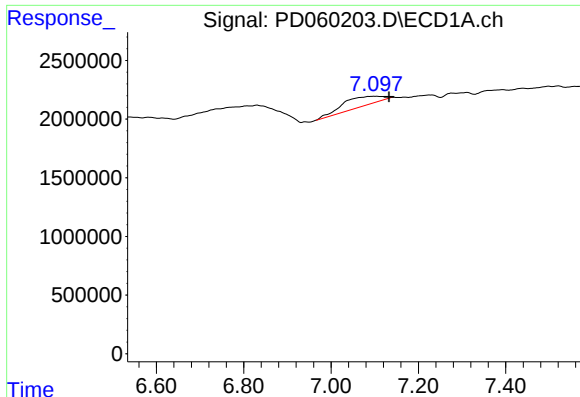
#25 Toxaphene-4

R.T.: 6.449 min  
Delta R.T.: 0.054 min  
Response: 615209  
Conc: 38.37 ng/ml



#25 Toxaphene-4

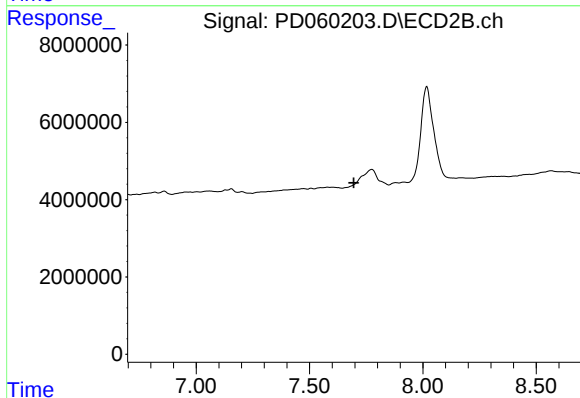
R.T.: 0.000 min  
Exp R.T. : 7.195 min  
Response: 0  
Conc: N.D.



#26 Toxaphene-5

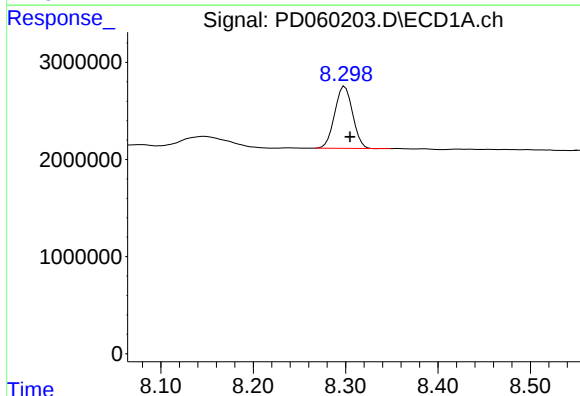
R.T.: 7.099 min  
Delta R.T.: -0.034 min  
Response: 4962368  
Conc: 293.40 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



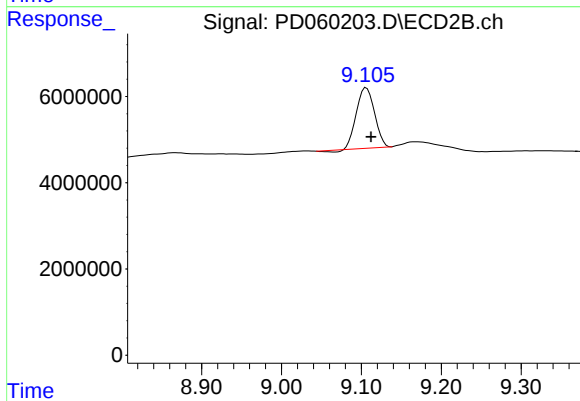
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T. : 7.696 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.299 min  
Delta R.T.: -0.006 min  
Response: 8601399  
Conc: 10.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min  
Delta R.T.: -0.006 min  
Response: 21966010  
Conc: 8.93 ng/ml