

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD062822\  
 Data File : PD070577.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jun 2022 00:58  
 Operator : AR\AJ  
 Sample : N3392-10 10X  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 29 02:48:14 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD062822CLP-TCLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jun 29 02:34:55 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

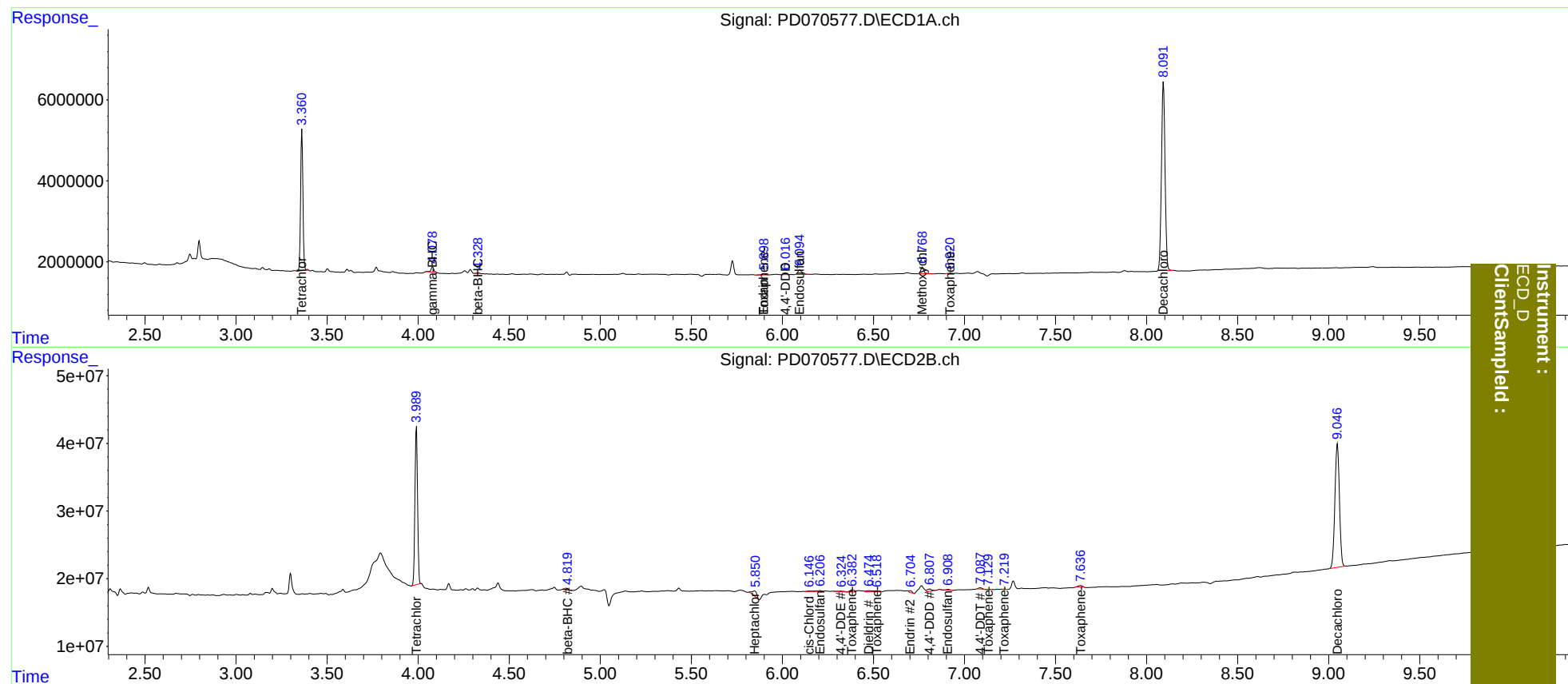
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|----------|
| -----                       |                 |        |        |          |          |        |          |
| System Monitoring Compounds |                 |        |        |          |          |        |          |
| 1)                          | SA Tetrachlo... | 3.362  | 3.991  | 30649560 | 233.3E6  | 19.169 | 21.952   |
| 27)                         | SA Decachlor... | 8.092  | 9.047  | 63708645 | 316.2E6  | 38.972 | 42.522   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 0.000  | 4.364  | 0        | 51057    | N.D.   | <MDL     |
| 3)                          | MA gamma-BHC... | 4.079  | 0.000  | 1327591  | 0        | 0.589  | N.D. #   |
| 4)                          | MA Heptachlor   | 4.329f | 0.000  | 131340   | 0        | <MDL   | N.D. #   |
| 5)                          | MB Aldrin       | 0.000  | 5.484  | 0        | 171143   | N.D.   | <MDL     |
| 6)                          | B beta-BHC      | 4.329  | 4.820  | 131340   | 1882994  | 0.126  | 0.282 #  |
| 7)                          | B delta-BHC     | 4.516  | 0.000  | 182528   | 0        | <MDL   | N.D. #   |
| 8)                          | B Heptachlo...  | 0.000  | 5.847  | 0        | 13586697 | N.D.   | 1.051    |
| 9)                          | A Endosulfan I  | 5.411  | 6.207  | -121093  | 2540878  | N.D.   | 0.207    |
| 10)                         | B trans-Chl...  | 0.000  | 6.114  | 0        | 260787   | N.D.   | <MDL     |
| 11)                         | B cis-Chlor...  | 0.000  | 6.148  | 0        | 1625354  | N.D.   | 0.123    |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.323  | 0        | 1628027  | N.D.   | 0.126    |
| 13)                         | MA Dieldrin     | 0.000  | 6.476  | 0        | 4532640  | N.D.   | 0.341    |
| 14)                         | MA Endrin       | 5.900  | 6.703  | 315529   | 2830379  | 0.175  | 0.262 #  |
| 15)                         | B Endosulfa...  | 6.096f | 6.909  | 1848875  | 1112855  | 1.055  | 0.103 #  |
| 16)                         | A 4,4'-DDD      | 6.018  | 6.809  | 314627   | 6167398  | 0.186  | 0.582 #  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 7.087  | 0        | 2512844  | N.D.   | 0.249    |
| 19)                         | B Endosulfa...  | 0.000  | 7.220  | 0        | 114613   | N.D.   | <MDL     |
| 20)                         | A Methoxychlor  | 6.769f | 0.000  | 2076313  | 0        | 2.348  | N.D. #   |
| 21)                         | B Endrin ke...  | 0.000  | 7.691  | 0        | 15904    | N.D.   | <MDL     |
| 22)                         | Toxaphene-1     | 0.000  | 6.383  | 0        | 5141718  | N.D.   | 59.146   |
| 23)                         | Toxaphene-2     | 5.900  | 6.520f | 315529   | 1921467  | 27.576 | 18.051 # |
| 24)                         | Toxaphene-3     | 0.000  | 7.130  | 0        | 235550   | N.D.   | 0.821    |
| 25)                         | Toxaphene-4     | 6.922  | 7.220  | 117075   | 114613   | 2.168  | 0.524 #  |
| 26)                         | Toxaphene-5     | 0.000  | 7.638  | 0        | 3714100  | N.D.   | 23.484   |
| -----                       |                 |        |        |          |          |        |          |

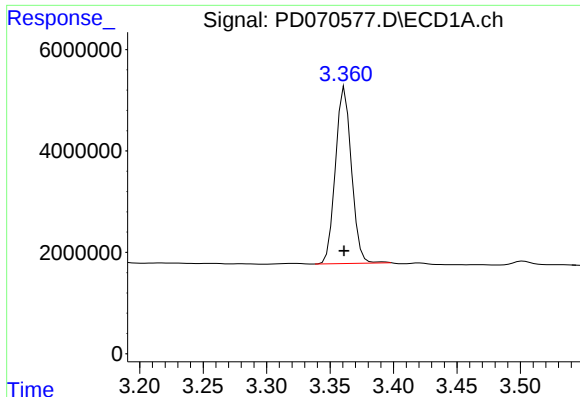
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD062822\  
Data File : PD070577.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jun 2022 00:58  
Operator : AR\AJ  
Sample : N3392-10 10X  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 29 02:48:14 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD062822CLP-TCLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Jun 29 02:34:55 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

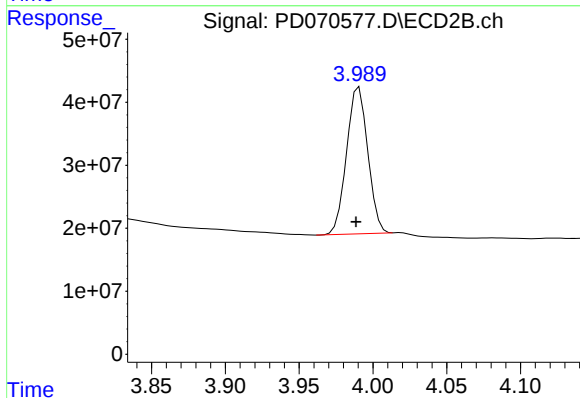




#1 Tetrachloro-m-xylene

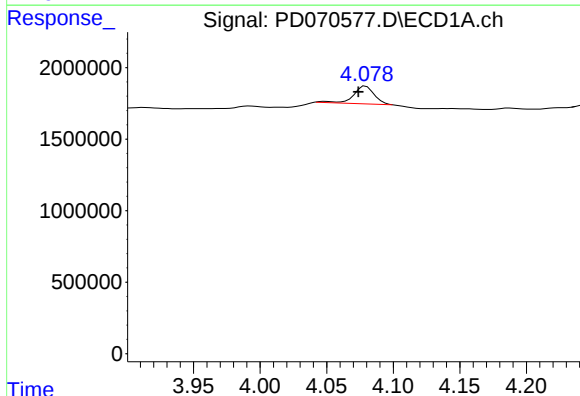
R.T.: 3.362 min  
Delta R.T.: 0.000 min  
Response: 30649560  
Conc: 19.17 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



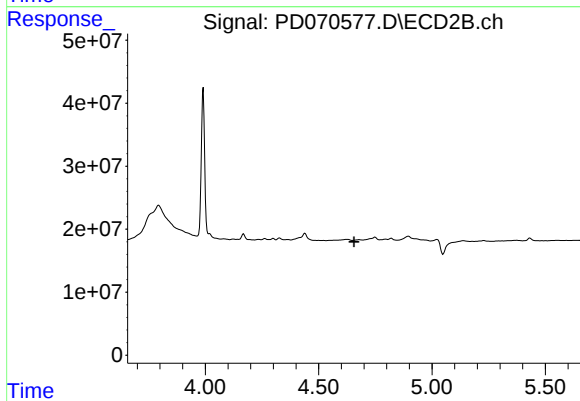
#1 Tetrachloro-m-xylene

R.T.: 3.991 min  
Delta R.T.: 0.002 min  
Response: 233333010  
Conc: 21.95 ng/ml



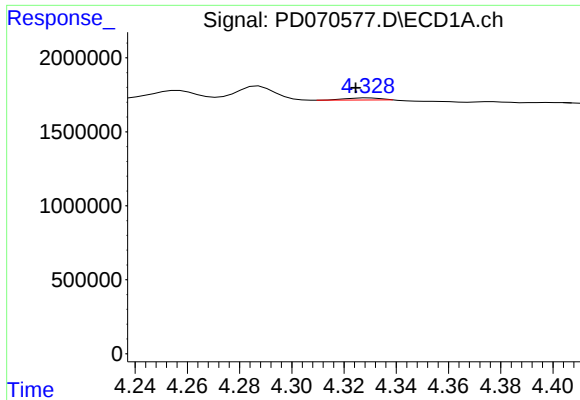
#3 gamma-BHC (Lindane)

R.T.: 4.079 min  
Delta R.T.: 0.006 min  
Response: 1327591  
Conc: 0.59 ng/ml



#3 gamma-BHC (Lindane)

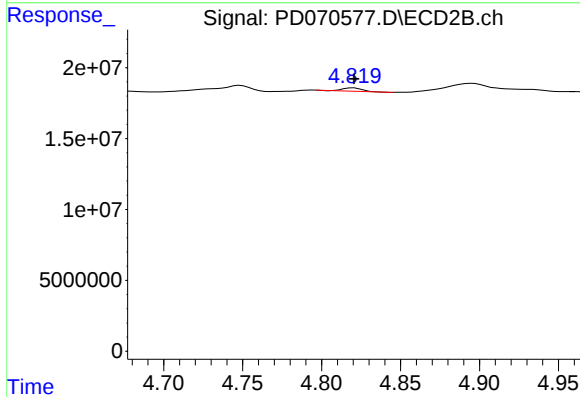
R.T.: 0.000 min  
Exp R.T. : 4.657 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

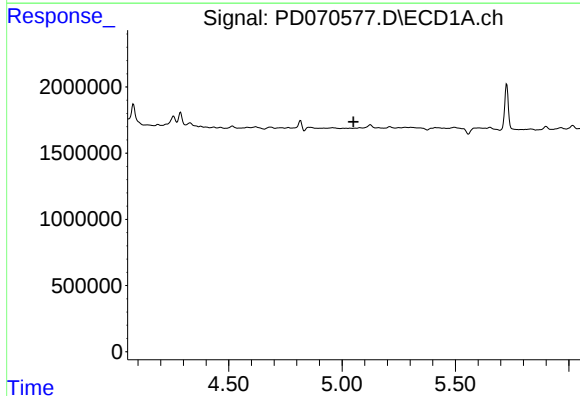
R.T.: 4.329 min  
Delta R.T.: 0.005 min  
Response: 131340  
Conc: 0.13 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



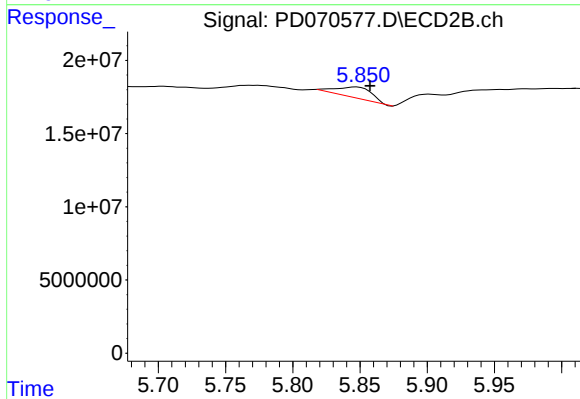
#6 beta-BHC

R.T.: 4.820 min  
Delta R.T.: 0.000 min  
Response: 1882994  
Conc: 0.28 ng/ml



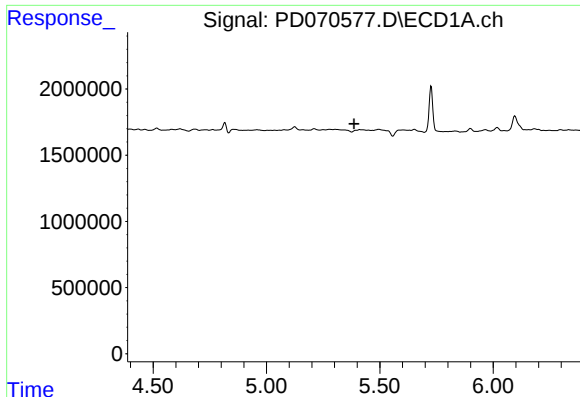
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.051 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

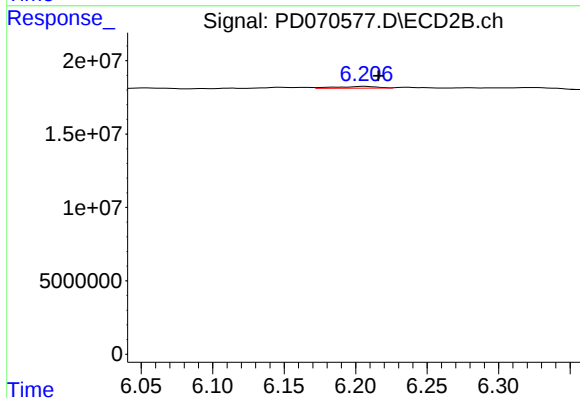
R.T.: 5.847 min  
Delta R.T.: -0.010 min  
Response: 13586697  
Conc: 1.05 ng/ml



#9 Endosulfan I

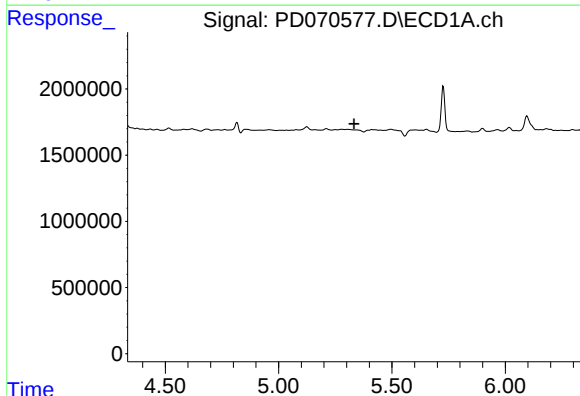
R.T.: 5.411 min  
Delta R.T.: 0.025 min  
Response: -121093  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



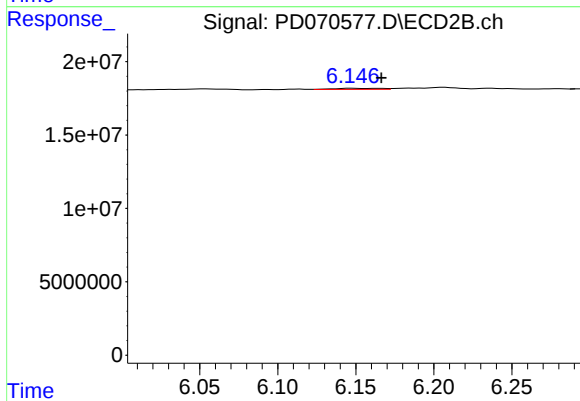
#9 Endosulfan I

R.T.: 6.207 min  
Delta R.T.: -0.009 min  
Response: 2540878  
Conc: 0.21 ng/ml



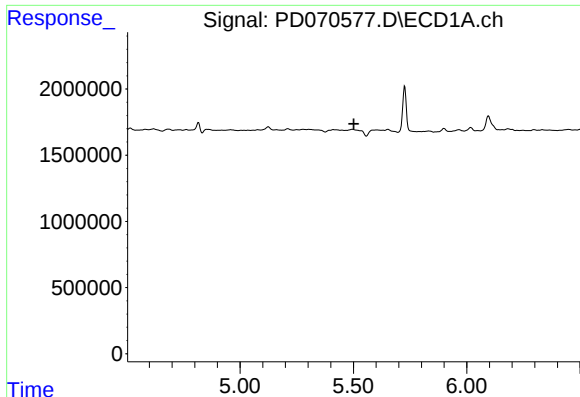
#11 cis-Chlordane

R.T.: 0.000 min  
Exp R.T. : 5.333 min  
Response: 0  
Conc: N.D.



#11 cis-Chlordane

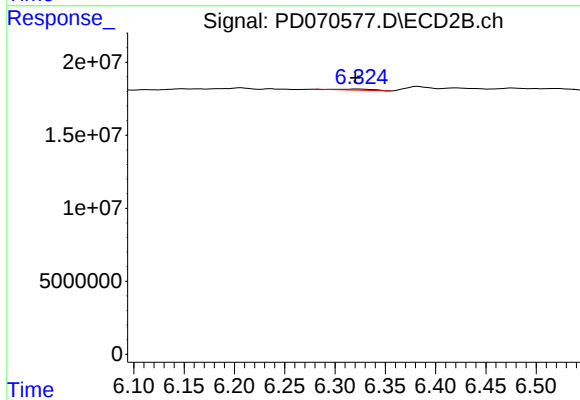
R.T.: 6.148 min  
Delta R.T.: -0.019 min  
Response: 1625354  
Conc: 0.12 ng/ml



#12 4,4'-DDE

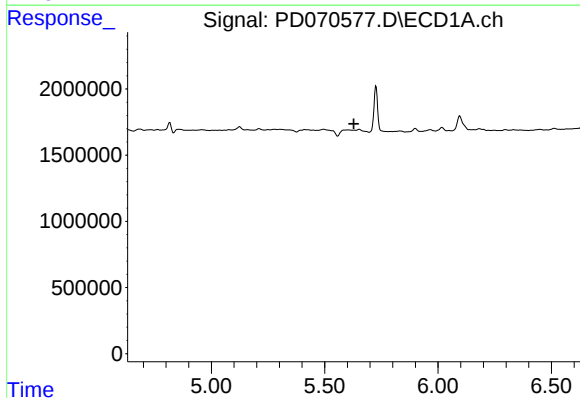
R.T.: 0.000 min  
Exp R.T.: 5.502 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



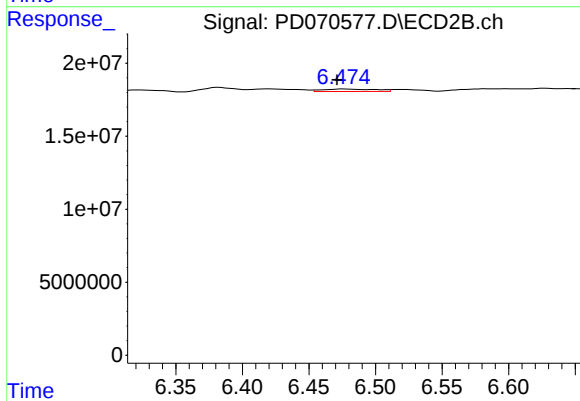
#12 4,4'-DDE

R.T.: 6.323 min  
Delta R.T.: 0.002 min  
Response: 1628027  
Conc: 0.13 ng/ml



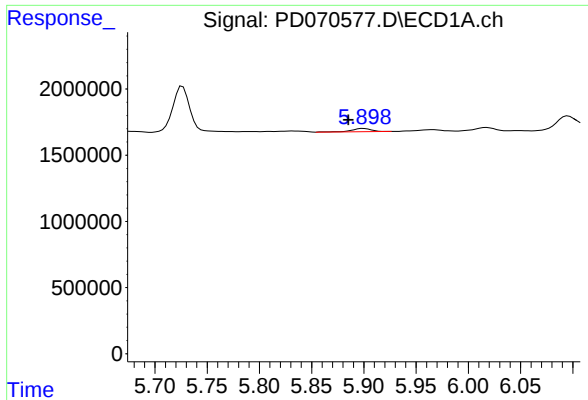
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T.: 5.629 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

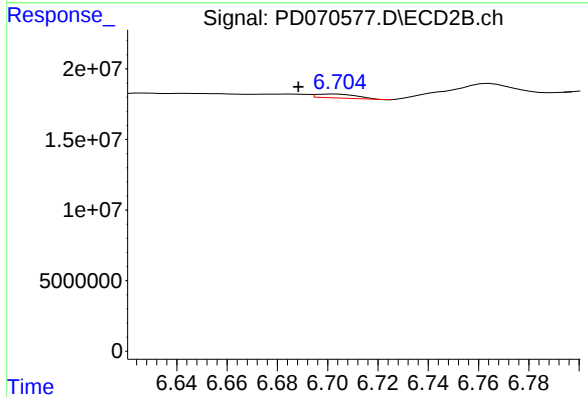
R.T.: 6.476 min  
Delta R.T.: 0.005 min  
Response: 4532640  
Conc: 0.34 ng/ml



#14 Endrin

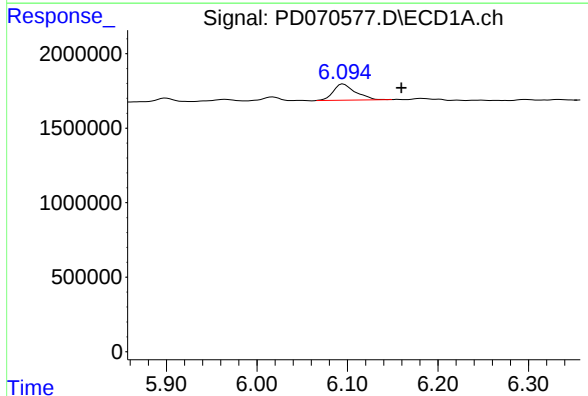
R.T.: 5.900 min  
Delta R.T.: 0.015 min  
Response: 315529  
Conc: 0.17 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



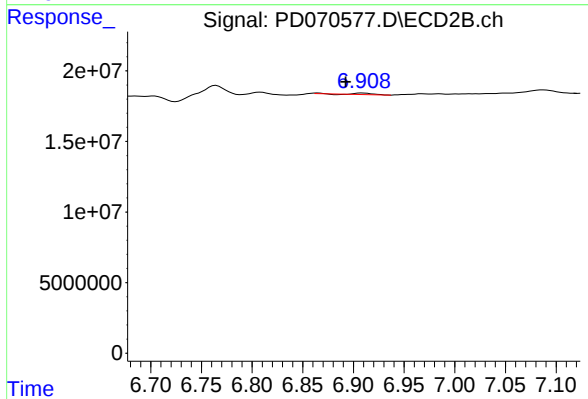
#14 Endrin

R.T.: 6.703 min  
Delta R.T.: 0.014 min  
Response: 2830379  
Conc: 0.26 ng/ml



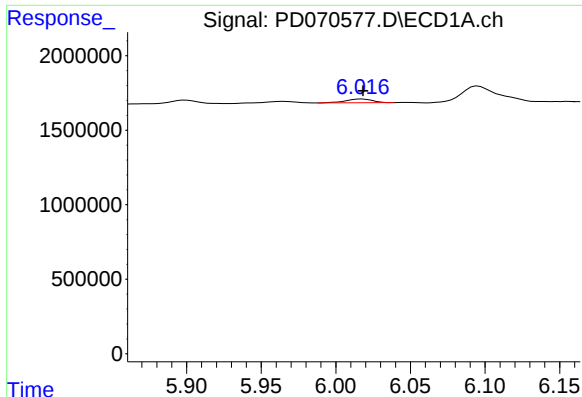
#15 Endosulfan II

R.T.: 6.096 min  
Delta R.T.: -0.064 min  
Response: 1848875  
Conc: 1.06 ng/ml



#15 Endosulfan II

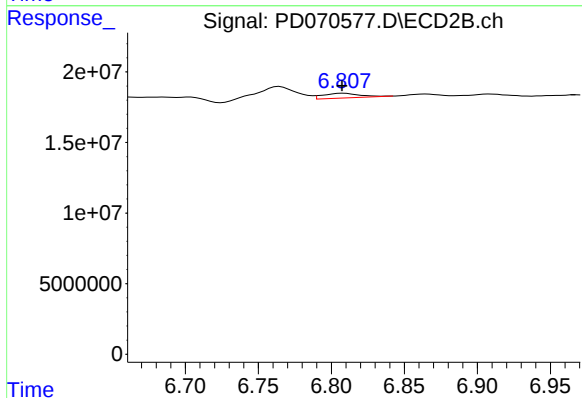
R.T.: 6.909 min  
Delta R.T.: 0.017 min  
Response: 1112855  
Conc: 0.10 ng/ml



#16 4,4'-DDD

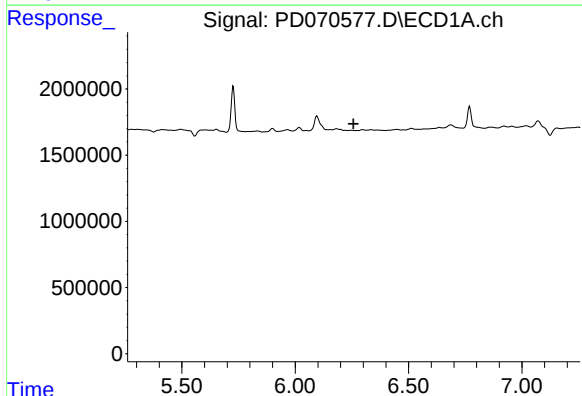
R.T.: 6.018 min  
Delta R.T.: 0.000 min  
Response: 314627  
Conc: 0.19 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



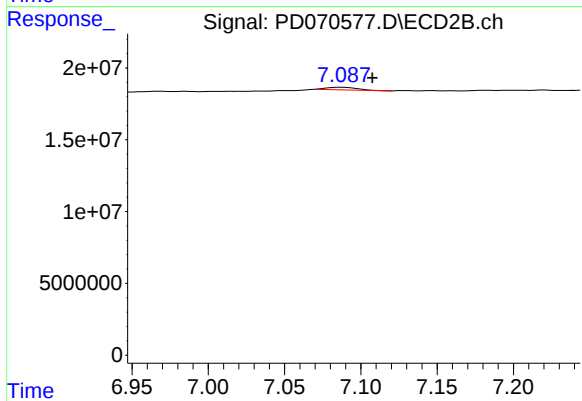
#16 4,4'-DDD

R.T.: 6.809 min  
Delta R.T.: 0.001 min  
Response: 6167398  
Conc: 0.58 ng/ml



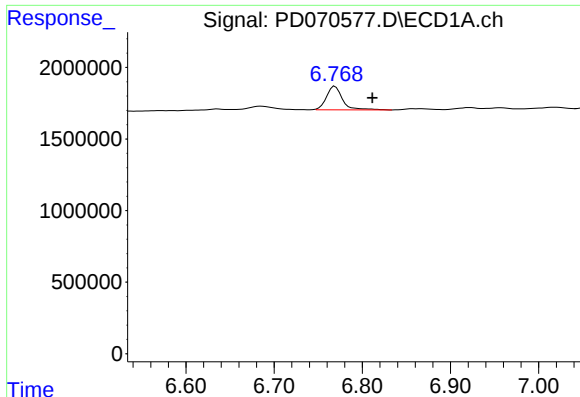
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T. : 6.257 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

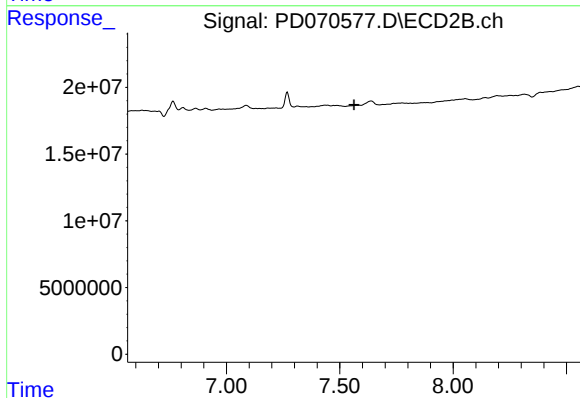
R.T.: 7.087 min  
Delta R.T.: -0.020 min  
Response: 2512844  
Conc: 0.25 ng/ml



#20 Methoxychlor

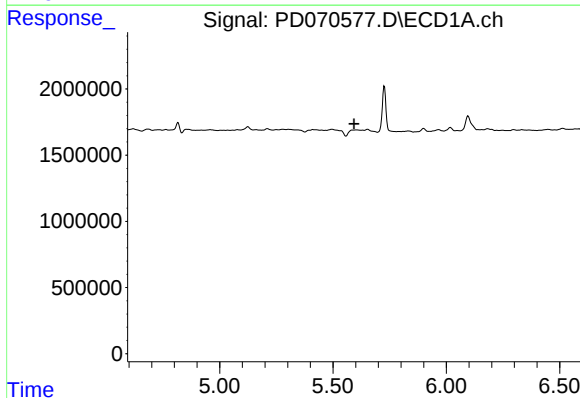
R.T.: 6.769 min  
Delta R.T.: -0.042 min  
Response: 2076313  
Conc: 2.35 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



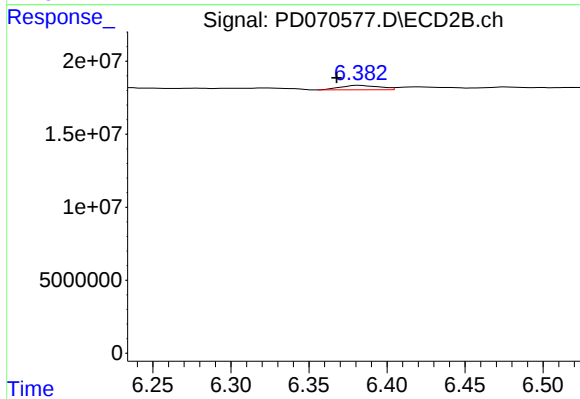
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.563 min  
Response: 0  
Conc: N.D.



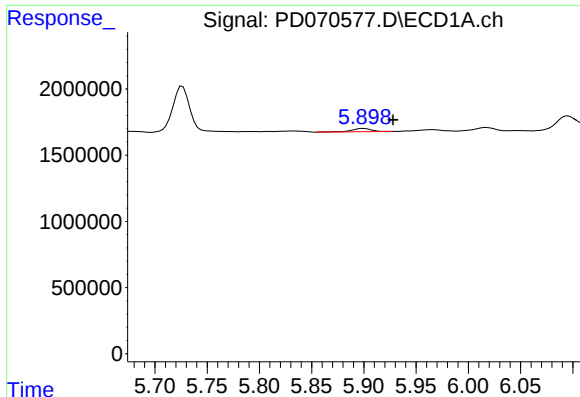
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T. : 5.593 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

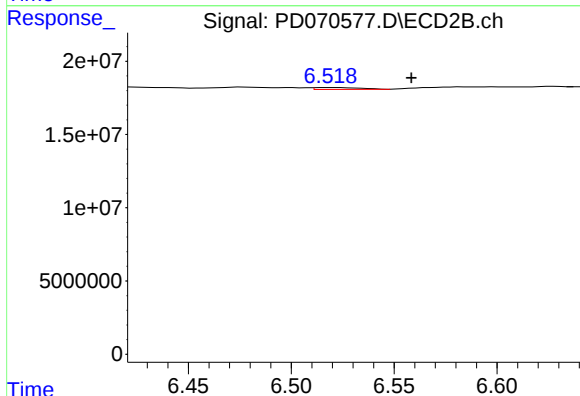
R.T.: 6.383 min  
Delta R.T.: 0.015 min  
Response: 5141718  
Conc: 59.15 ng/ml



#23 Toxaphene-2

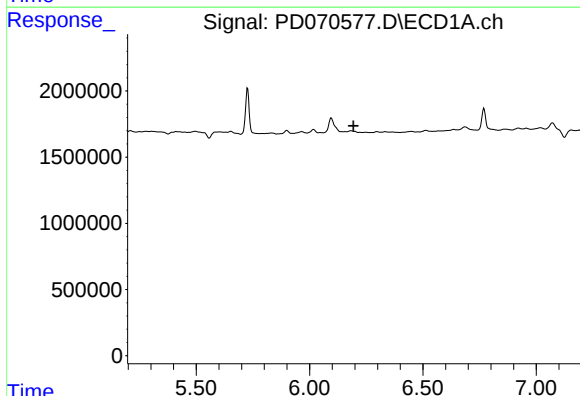
R.T.: 5.900 min  
Delta R.T.: -0.028 min  
Response: 315529  
Conc: 27.58 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



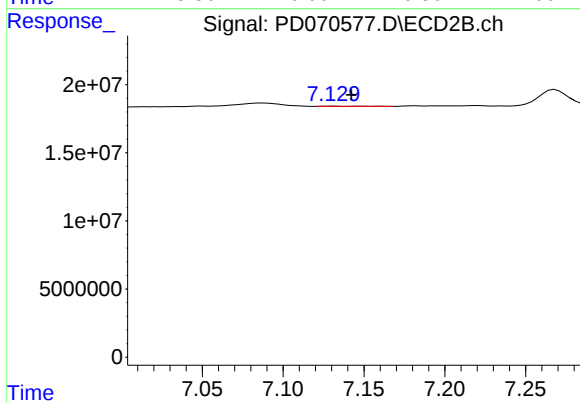
#23 Toxaphene-2

R.T.: 6.520 min  
Delta R.T.: -0.038 min  
Response: 1921467  
Conc: 18.05 ng/ml



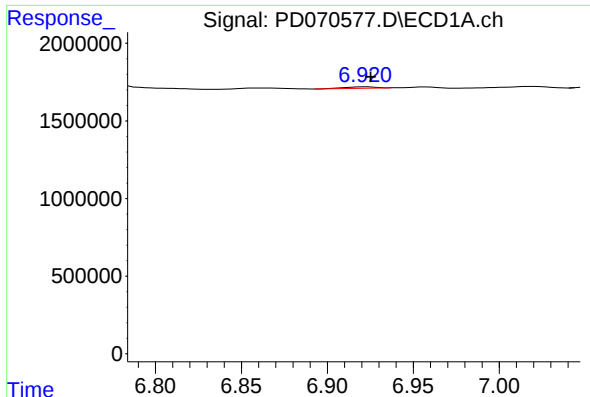
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 6.194 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

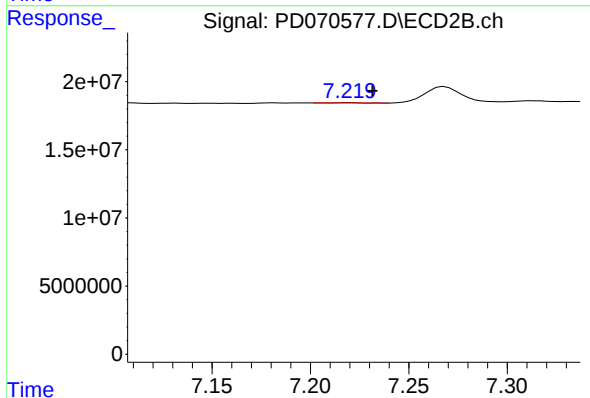
R.T.: 7.130 min  
Delta R.T.: -0.012 min  
Response: 235550  
Conc: 0.82 ng/ml



#25 Toxaphene-4

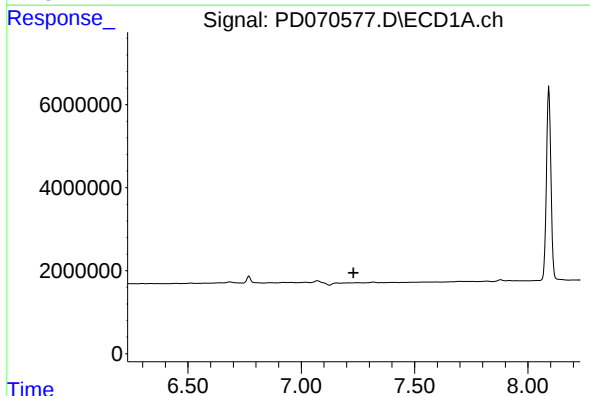
R.T.: 6.922 min  
Delta R.T.: -0.003 min  
Response: 117075  
Conc: 2.17 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



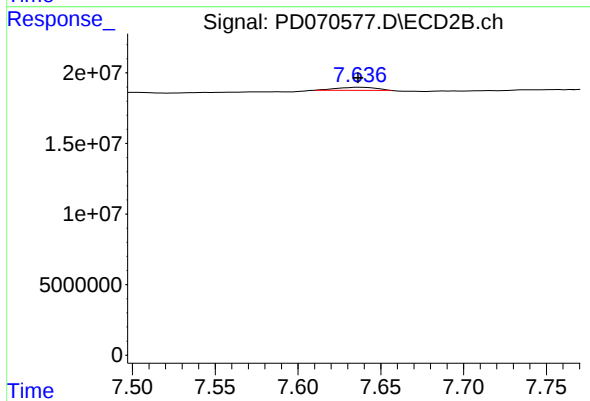
#25 Toxaphene-4

R.T.: 7.220 min  
Delta R.T.: -0.012 min  
Response: 114613  
Conc: 0.52 ng/ml



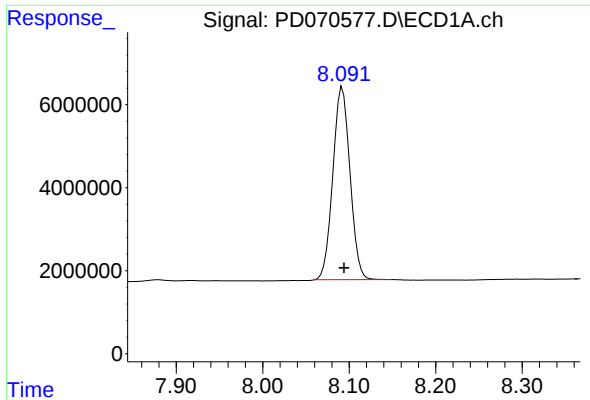
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T. : 7.231 min  
Response: 0  
Conc: N.D.



#26 Toxaphene-5

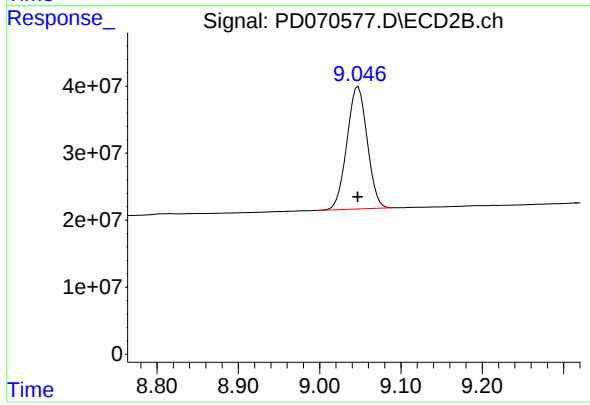
R.T.: 7.638 min  
Delta R.T.: 0.002 min  
Response: 3714100  
Conc: 23.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min  
Delta R.T.: -0.002 min  
Response: 63708645  
Conc: 38.97 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.047 min  
Delta R.T.: 0.000 min  
Response: 316246457  
Conc: 42.52 ng/ml