

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122324\  
 Data File : PD087318.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Dec 2024 19:19  
 Operator : AR\AJ  
 Sample : P5302-16  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 E2AP9

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 00:06:20 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD122024CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Dec 20 23:32:53 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

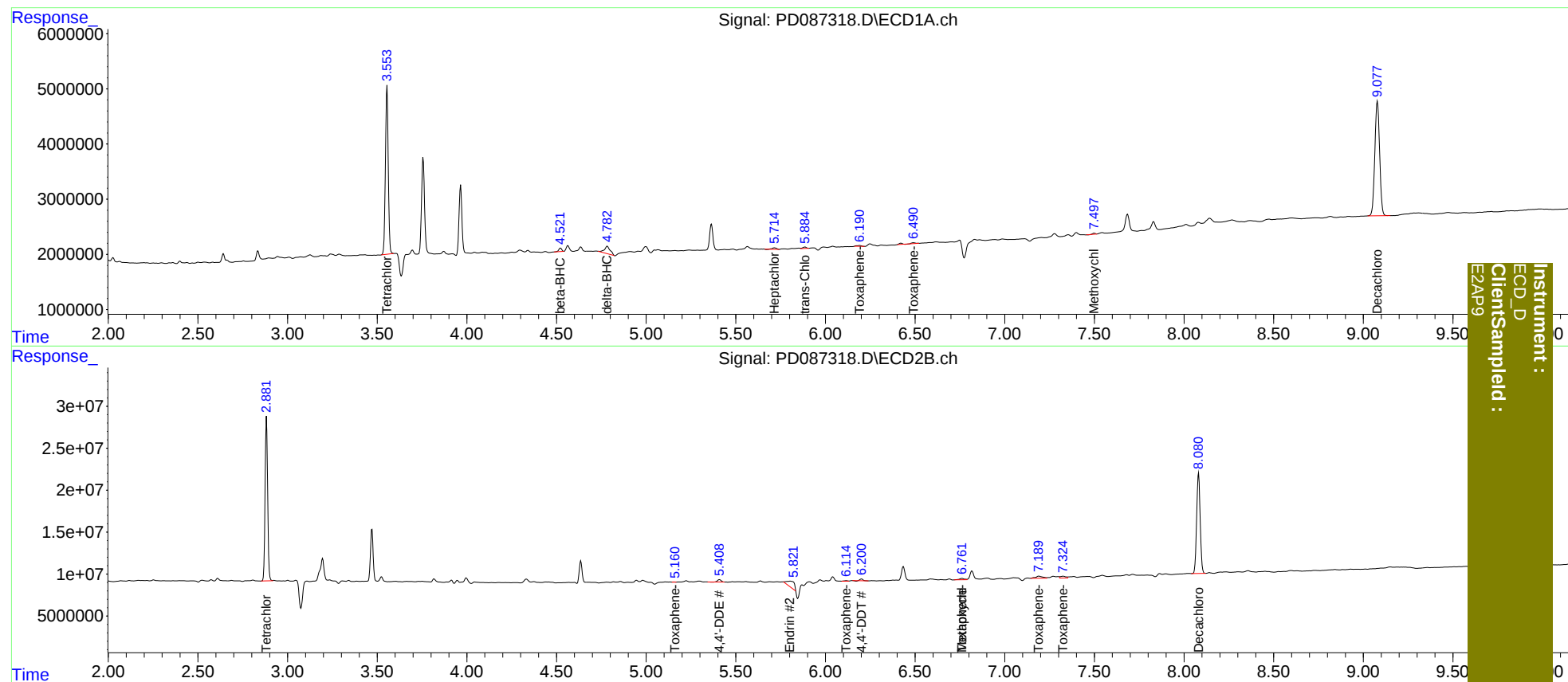
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.555  | 2.883  | 33702718 | 194.0E6  | 16.461 | 16.668  |
| 27)                         | SA Decachlor... | 9.079  | 8.081  | 38687134 | 163.9E6  | 12.667 | 12.445  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 7)                          | B delta-BHC     | 4.783  | 0.000  | 2911393  | 0        | 0.732  | N.D. #  |
| 8)                          | B Heptachlo...  | 5.716  | 4.897  | 379583   | 443775   | 0.105  | <MDL #  |
| 10)                         | B trans-Chl...  | 5.886f | 5.135  | 388152   | 258750   | 0.111  | <MDL #  |
| 11)                         | B cis-Chlor...  | 0.000  | 5.179  | 0        | 39914    | N.D.   | <MDL    |
| 12)                         | B 4,4'-DDE      | 6.190  | 5.409  | 239893   | 3794455  | <MDL   | 0.255 # |
| 13)                         | MA Dieldrin     | 0.000  | 5.557f | 0        | 365784   | N.D.   | <MDL    |
| 14)                         | MA Endrin       | 0.000  | 5.805  | 0        | 19830841 | N.D.   | 1.419   |
| 15)                         | B Endosulfa...  | 0.000  | 6.116  | 0        | 673687   | N.D.   | <MDL    |
| 16)                         | A 4,4'-DDD      | 6.702  | 5.911  | 63444    | 892282   | <MDL   | <MDL #  |
| 17)                         | MA 4,4'-DDT     | 0.000  | 6.202  | 0        | 2116204  | N.D.   | 0.168   |
| 18)                         | B Endrin al...  | 6.943  | 6.259  | 197229   | 405456   | <MDL   | <MDL #  |
| 20)                         | A Methoxychlor  | 7.500  | 6.763  | 151567   | 3082221  | 0.102  | 0.529 # |
| 21)                         | B Endrin ke...  | 0.000  | 6.977  | 0        | 574166   | N.D.   | <MDL    |
| 22)                         | Toxaphene-1     | 6.190f | 5.159  | 239893   | 162687   | 10.728 | 2.015 # |
| 23)                         | Toxaphene-2     | 6.491f | 6.116  | 429512   | 673687   | 13.801 | 7.613 # |
| 24)                         | Toxaphene-3     | 0.000  | 6.763  | 0        | 3082221  | N.D.   | 10.812  |
| 25)                         | Toxaphene-4     | 0.000  | 7.190  | 0        | 6574459  | N.D.   | 32.878  |
| 26)                         | Toxaphene-5     | 0.000  | 7.325  | 0        | 4458452  | N.D.   | 30.015  |
| -----                       |                 |        |        |          |          |        |         |

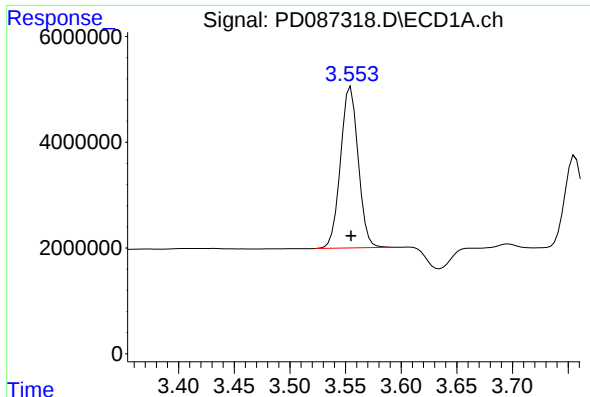
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122324\  
Data File : PD087318.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Dec 2024 19:19  
Operator : AR\AJ  
Sample : P5302-16  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 24 00:06:20 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD122024CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Dec 20 23:32:53 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

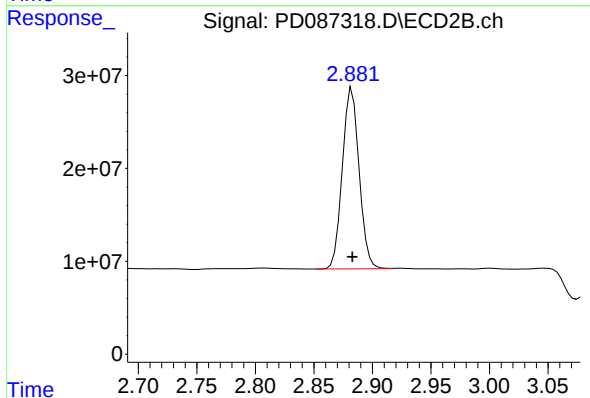




#1 Tetrachloro-m-xylene

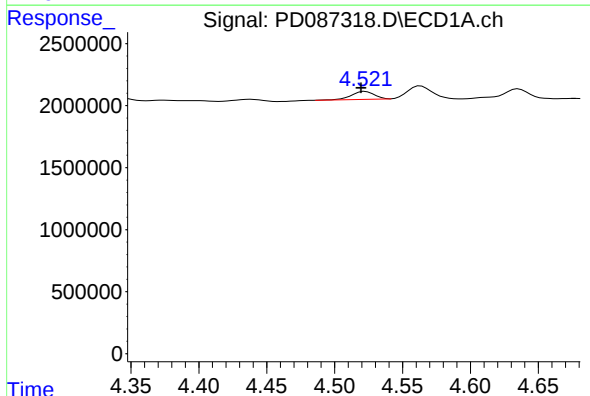
R.T.: 3.555 min  
Delta R.T.: 0.000 min  
Response: 33702718  
Conc: 16.46 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
E2AP9



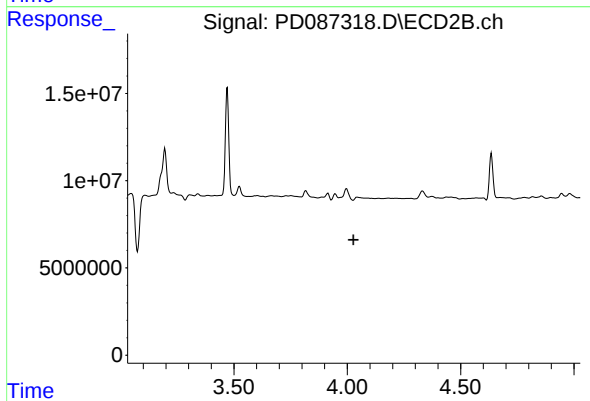
#1 Tetrachloro-m-xylene

R.T.: 2.883 min  
Delta R.T.: 0.000 min  
Response: 193965629  
Conc: 16.67 ng/ml



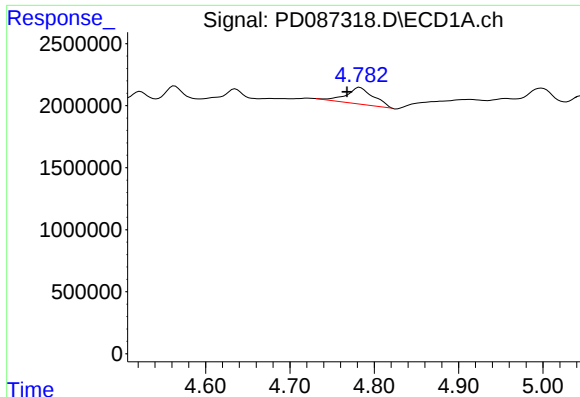
#6 beta-BHC

R.T.: 4.523 min  
Delta R.T.: 0.003 min  
Response: 741647  
Conc: 0.42 ng/ml



#6 beta-BHC

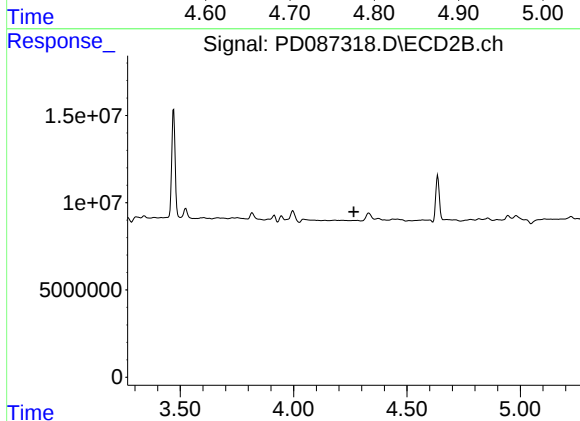
R.T.: 4.044 min  
Delta R.T.: 0.016 min  
Response: -3668777  
Conc: N.D.



#7 delta-BHC

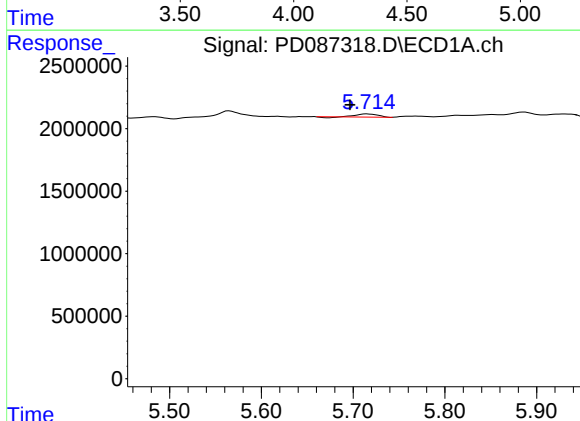
R.T.: 4.783 min  
Delta R.T.: 0.015 min  
Response: 2911393  
Conc: 0.73 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
E2AP9



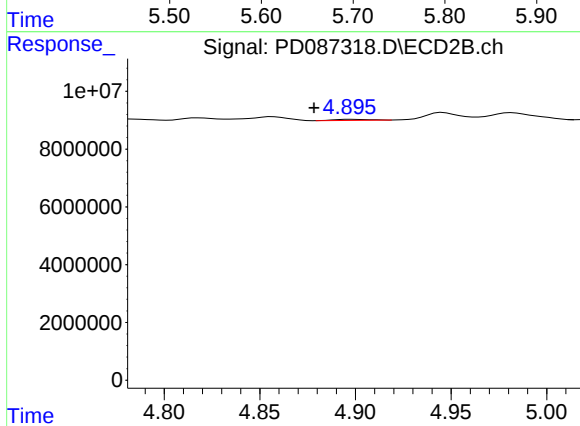
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.265 min  
Response: 0  
Conc: N.D.



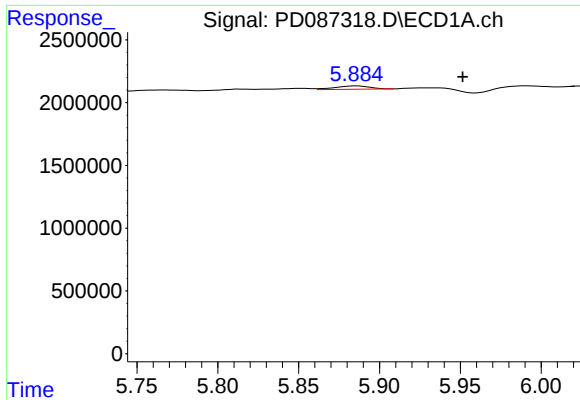
#8 Heptachlor epoxide

R.T.: 5.716 min  
Delta R.T.: 0.019 min  
Response: 379583  
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

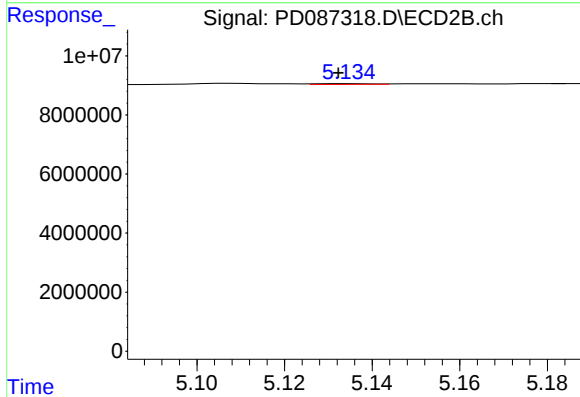
R.T.: 4.897 min  
Delta R.T.: 0.019 min  
Response: 443775  
Conc: N.D.



#10 trans-Chlordane

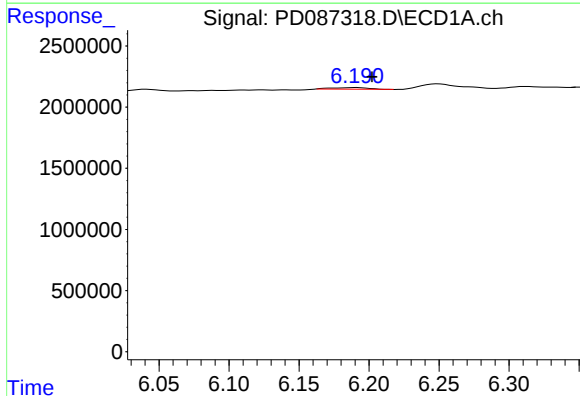
R.T.: 5.886 min  
Delta R.T.: -0.066 min  
Response: 388152  
Conc: 0.11 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
E2AP9



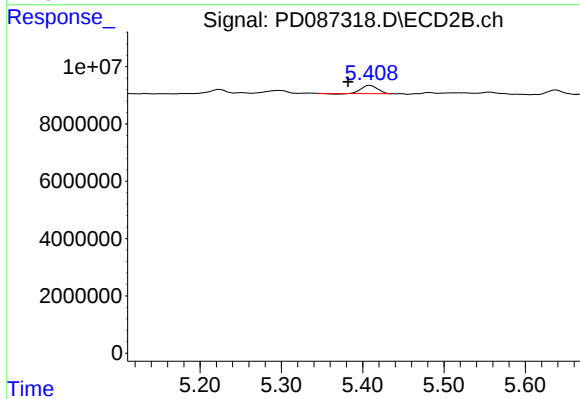
#10 trans-Chlordane

R.T.: 5.135 min  
Delta R.T.: 0.003 min  
Response: 258750  
Conc: N.D.



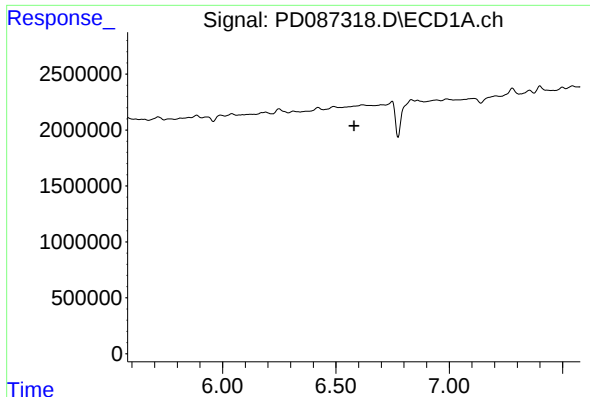
#12 4,4'-DDE

R.T.: 6.190 min  
Delta R.T.: -0.013 min  
Response: 239893  
Conc: N.D.



#12 4,4'-DDE

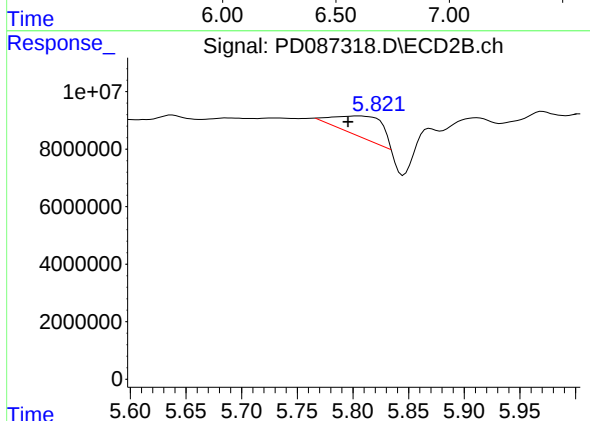
R.T.: 5.409 min  
Delta R.T.: 0.027 min  
Response: 3794455  
Conc: 0.25 ng/ml



#14 Endrin

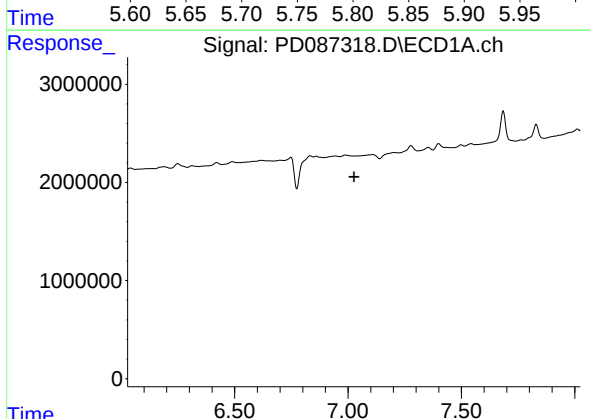
R.T.: 0.000 min  
Exp R.T.: 6.581 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
E2AP9



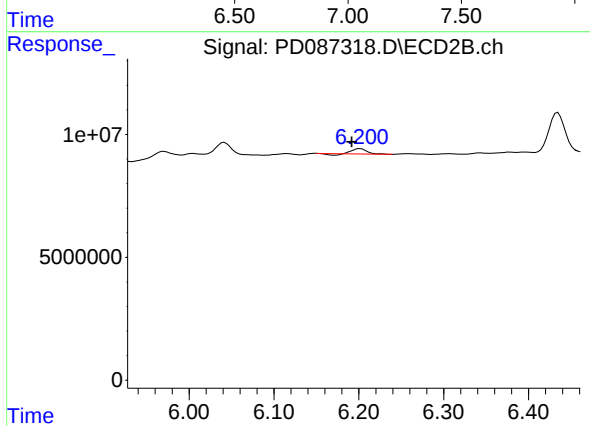
#14 Endrin

R.T.: 5.805 min  
Delta R.T.: 0.010 min  
Response: 19830841  
Conc: 1.42 ng/ml



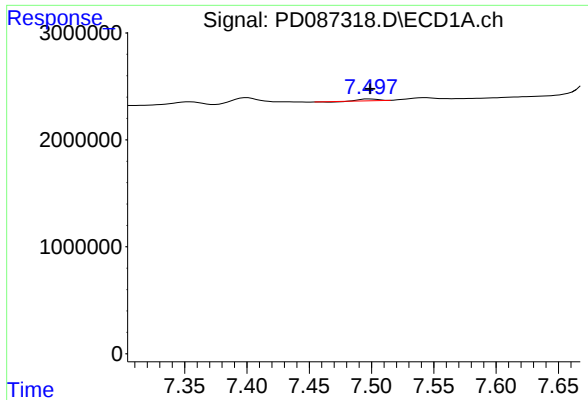
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T.: 7.027 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

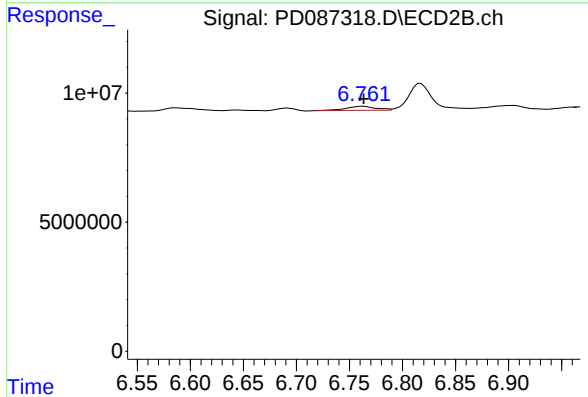
R.T.: 6.202 min  
Delta R.T.: 0.010 min  
Response: 2116204  
Conc: 0.17 ng/ml



#20 Methoxychlor

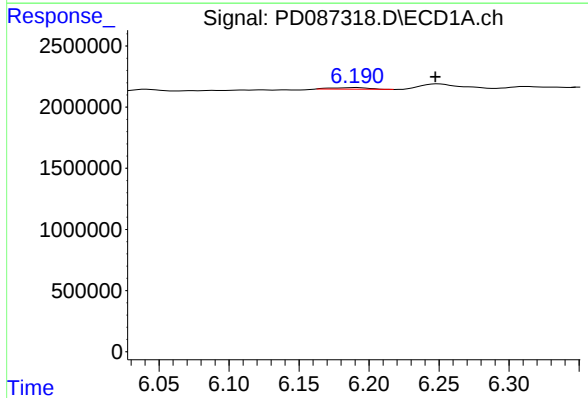
R.T.: 7.500 min  
Delta R.T.: 0.000 min  
Response: 151567  
Conc: 0.10 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
E2AP9



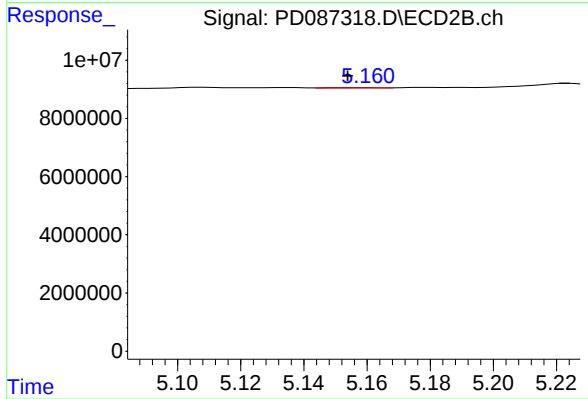
#20 Methoxychlor

R.T.: 6.763 min  
Delta R.T.: 0.000 min  
Response: 3082221  
Conc: 0.53 ng/ml



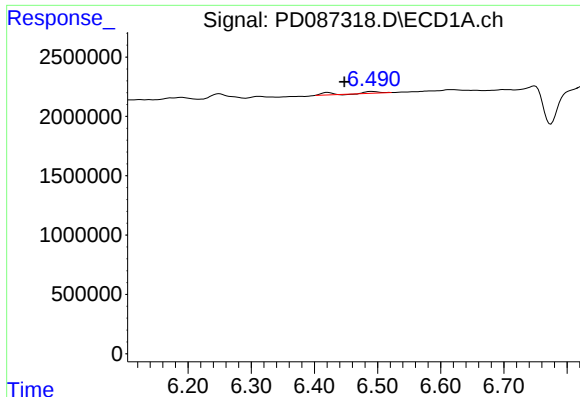
#22 Toxaphene-1

R.T.: 6.190 min  
Delta R.T.: -0.058 min  
Response: 239893  
Conc: 10.73 ng/ml



#22 Toxaphene-1

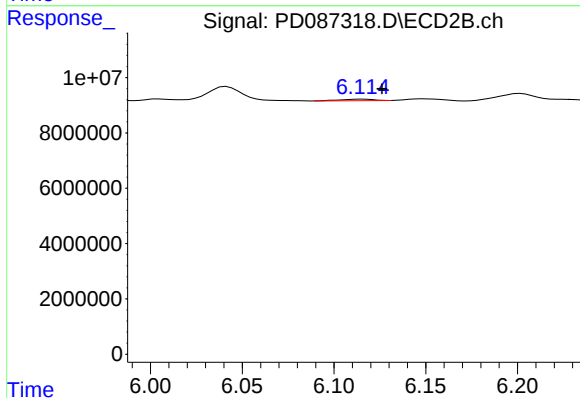
R.T.: 5.159 min  
Delta R.T.: 0.005 min  
Response: 162687  
Conc: 2.02 ng/ml



#23 Toxaphene-2

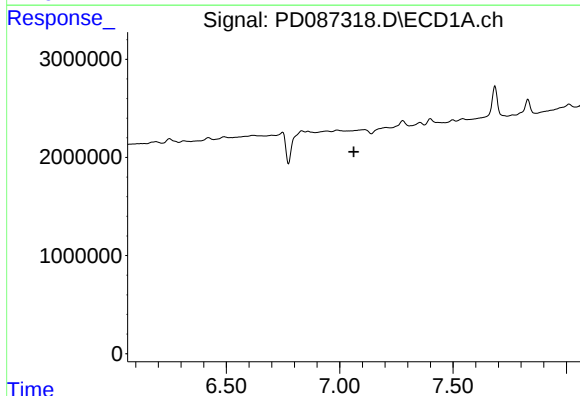
R.T.: 6.491 min  
Delta R.T.: 0.044 min  
Response: 429512  
Conc: 13.80 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
E2AP9



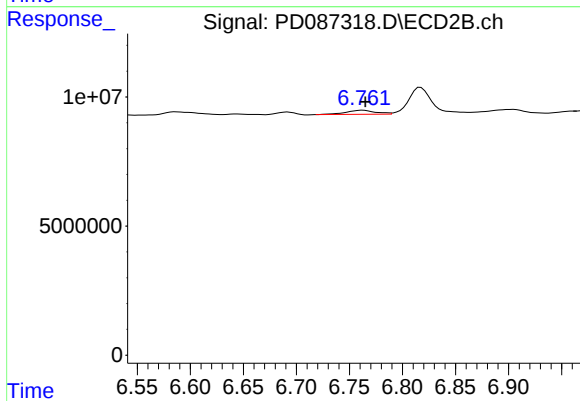
#23 Toxaphene-2

R.T.: 6.116 min  
Delta R.T.: -0.010 min  
Response: 673687  
Conc: 7.61 ng/ml



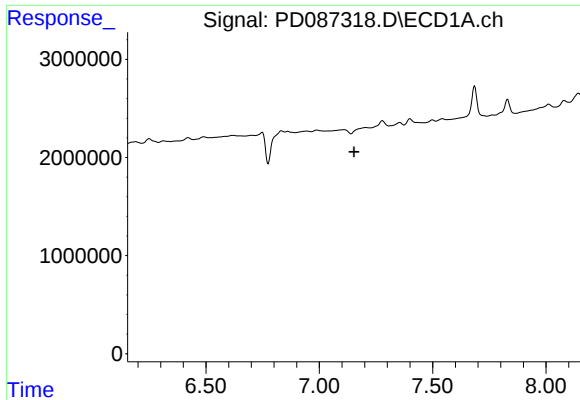
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 7.062 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

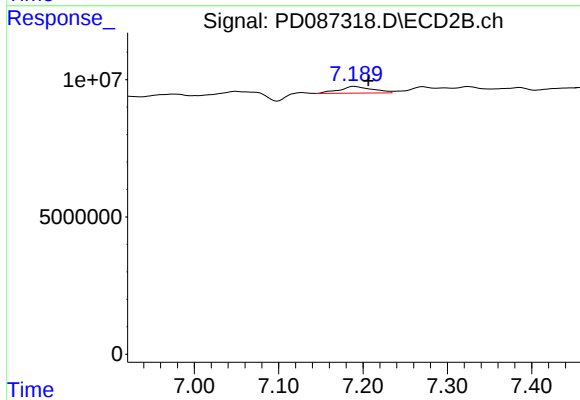
R.T.: 6.763 min  
Delta R.T.: -0.002 min  
Response: 3082221  
Conc: 10.81 ng/ml



#25 Toxaphene-4

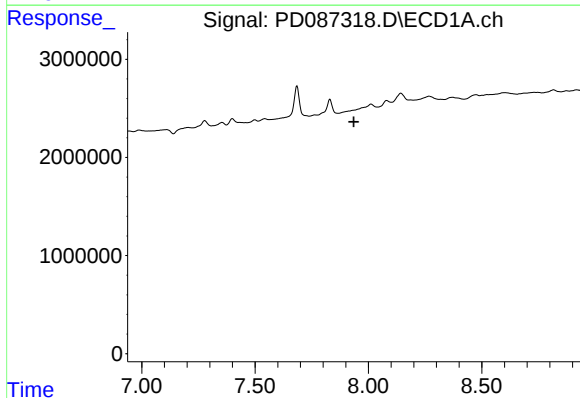
R.T.: 0.000 min  
Exp R.T.: 7.153 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
E2AP9



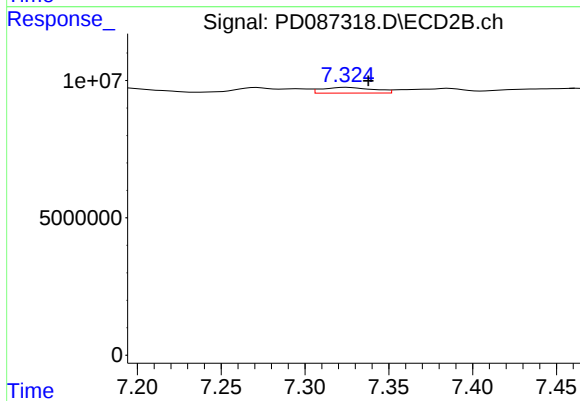
#25 Toxaphene-4

R.T.: 7.190 min  
Delta R.T.: -0.016 min  
Response: 6574459  
Conc: 32.88 ng/ml



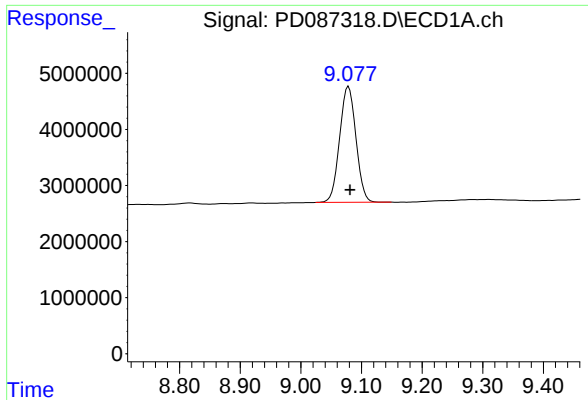
#26 Toxaphene-5

R.T.: 0.000 min  
Exp R.T.: 7.935 min  
Response: 0  
Conc: N.D.



#26 Toxaphene-5

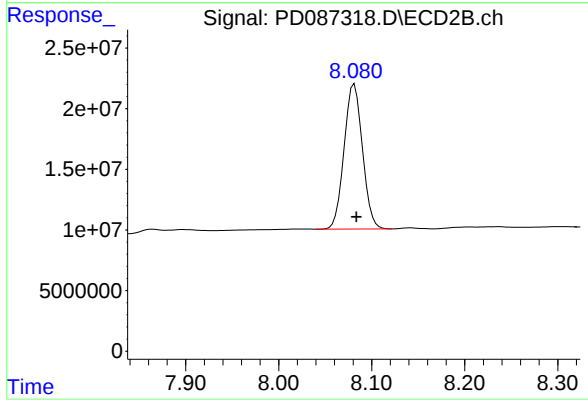
R.T.: 7.325 min  
Delta R.T.: -0.013 min  
Response: 4458452  
Conc: 30.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.079 min  
Delta R.T.: -0.003 min  
Response: 38687134  
Conc: 12.67 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
E2AP9



#27 Decachlorobiphenyl

R.T.: 8.081 min  
Delta R.T.: -0.002 min  
Response: 163934921  
Conc: 12.44 ng/ml