

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111225\  
 Data File : PD091124.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Nov 2025 19:18  
 Operator : AR\AJ  
 Sample : Q3584-07  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 SEEP-1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 12 21:32:32 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101725.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 17 17:43:28 2025  
 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... | 3.545  | 2.874  | 80307858 | 542.9E6  | 25.788 | 18.231 # |
| 28)                         | SA Decachlor... | 9.066  | 8.059  | 67001769 | 230.5E6  | 14.323 | 7.611 #  |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 0.000  | 3.402f | 0        | 27869114 | N.D.   | 0.545 #  |
| 3)                          | MA gamma-BHC... | 4.316  | 3.723  | 5074932  | 41774674 | 0.746  | 0.884    |
| 4)                          | MA Heptachlor   | 4.920  | 4.065  | 17658996 | 17234172 | 3.159  | 0.386 #  |
| 5)                          | MB Aldrin       | 5.241f | 0.000  | 2941997  | 0        | 0.449  | N.D. #   |
| 6)                          | B beta-BHC      | 4.507  | 4.022  | 8854119  | 6555084  | 3.380  | 0.331 #  |
| 7)                          | B delta-BHC     | 4.775  | 4.264  | 20469596 | -6178533 | 3.027  | N.D. #   |
| 8)                          | B Heptachlo...  | 5.707f | 4.840f | 499850   | 37612334 | 0.086  | 0.882 #  |
| 9)                          | A Endosulfan I  | 6.054  | 5.243  | 2298267  | 31462954 | 0.415  | 0.799 #  |
| 10)                         | B gamma-Chl...  | 5.926  | 5.124  | 1762939  | 32120419 | 0.297  | 0.715 #  |
| 11)                         | B alpha-Chl...  | 5.998f | 5.171  | 3392502  | 27564526 | 0.549  | 0.639    |
| 12)                         | B 4,4'-DDE      | 0.000  | 5.369  | 0        | 24993231 | N.D.   | 0.570 #  |
| 14)                         | MA Endrin       | 6.577  | 5.793  | 1565878  | 29989038 | 0.316  | 0.741 #  |
| 15)                         | B Endosulfa...  | 6.784  | 6.049f | 1037665  | 7702665  | 0.208  | 0.205    |
| 17)                         | MA 4,4'-DDT     | 6.995f | 6.187  | 3499437  | 41121420 | 0.851  | 1.172 #  |
| 18)                         | B Endrin al...  | 6.905  | 6.226f | 6680749  | 9040088  | 1.824  | 0.326 #  |
| 19)                         | B Endosulfa...  | 0.000  | 6.461  | 0        | 21728355 | N.D.   | 0.606 #  |
| 20)                         | A Methoxychlor  | 7.489  | 6.738  | 4344457  | 9449258  | 2.044  | 0.542 #  |
| 22)                         | Mirex           | 8.079f | 7.162  | 2488586  | 152.5E6  | 0.777  | 5.937 #  |
| 23)                         | Chlordane-1     | 4.722  | 3.903  | 14229205 | 27936411 | 75.298 | 22.416 # |
| 24)                         | Chlordane-2     | 5.241  | 4.495  | 2941997  | 27719592 | 15.233 | 21.249 # |
| 25)                         | Chlordane-3     | 5.926  | 5.124  | 1762939  | 32120419 | 2.311  | 8.254 #  |
| 26)                         | Chlordane-4     | 5.998f | 5.171  | 3392502  | 27564526 | 3.501  | 8.250 #  |
| 27)                         | Chlordane-5     | 6.864  | 6.098  | 2971439  | 26588836 | 19.775 | 18.014   |
| -----                       |                 |        |        |          |          |        |          |

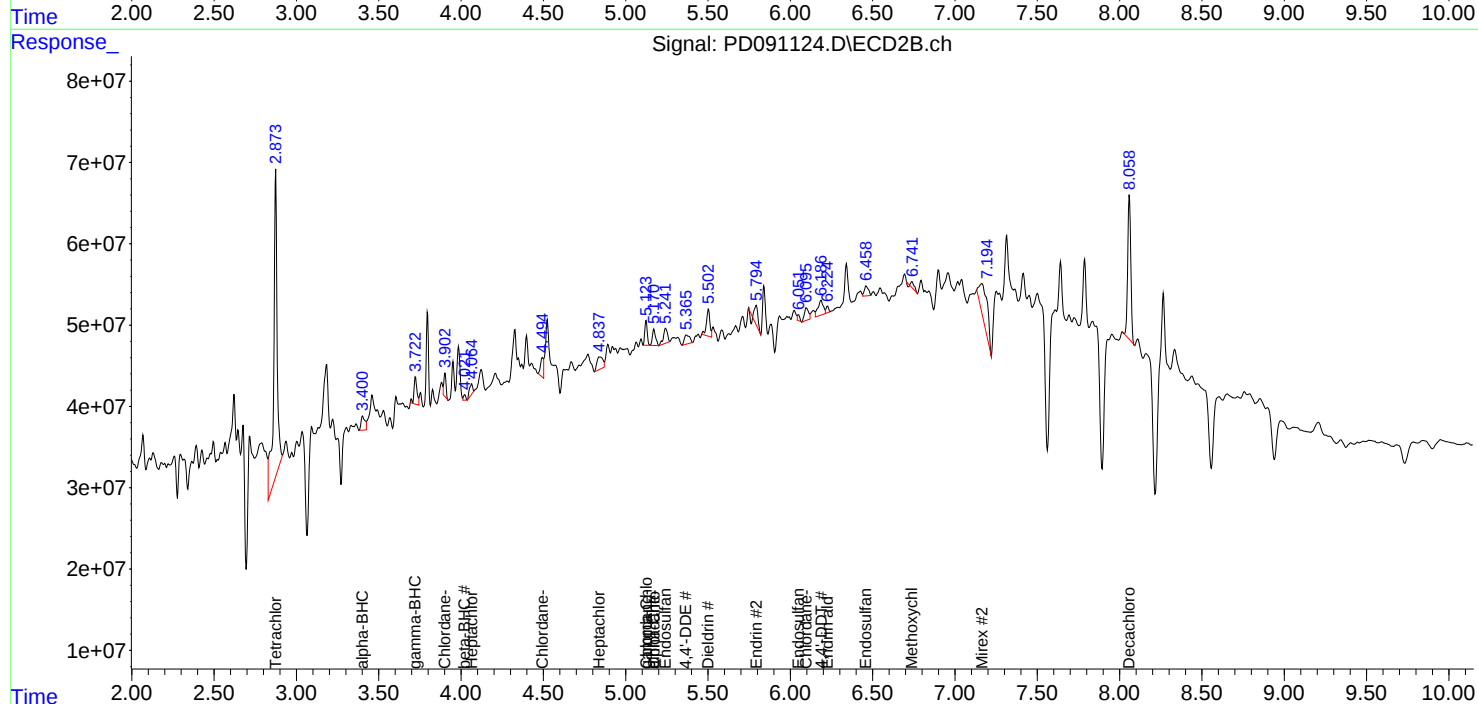
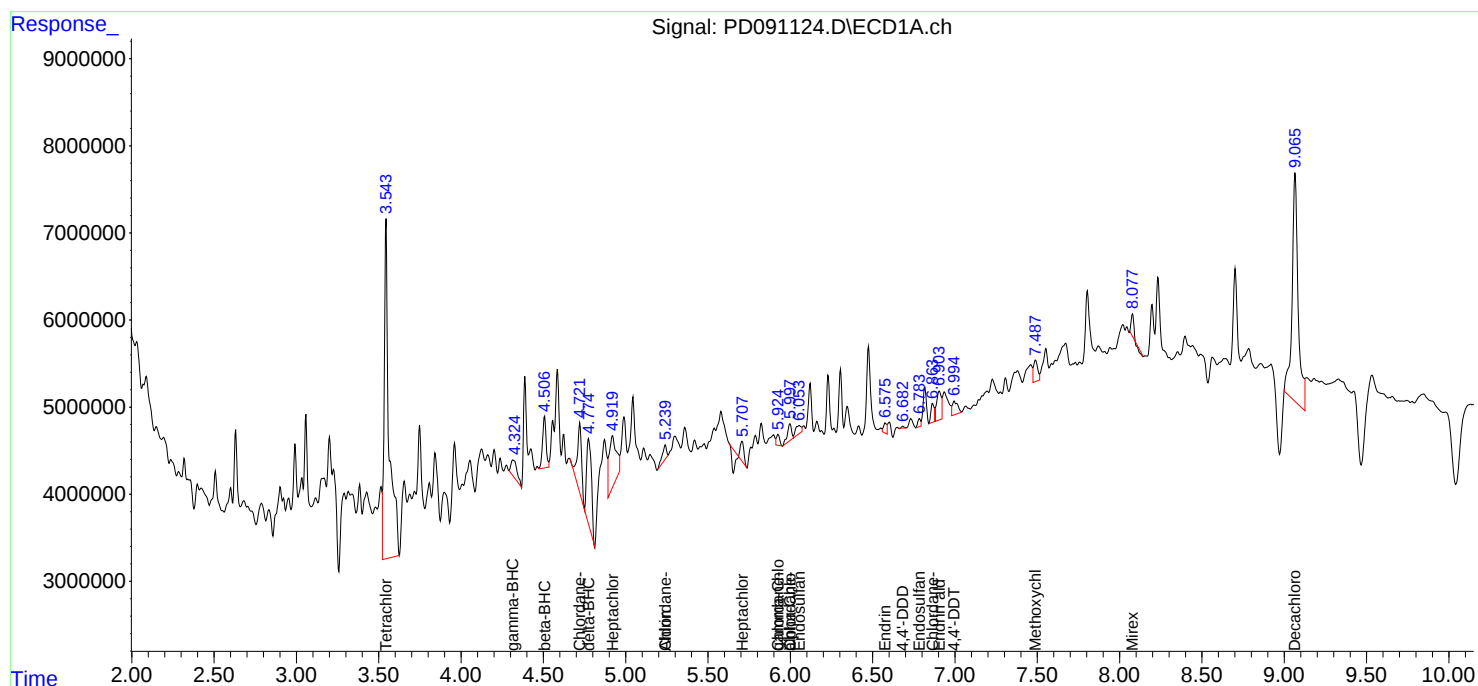
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

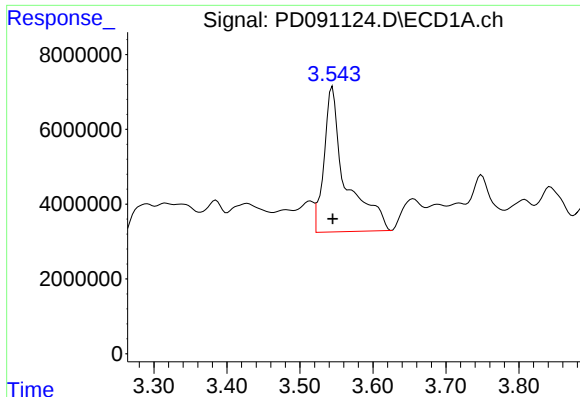
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111225\  
Data File : PD091124.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Nov 2025 19:18  
Operator : AR\AJ  
Sample : Q3584-07  
Misc :  
ALS Vial : 56 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 12 21:32:32 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101725.M  
Quant Title : GC Extractables  
QLast Update : Fri Oct 17 17:43:28 2025  
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

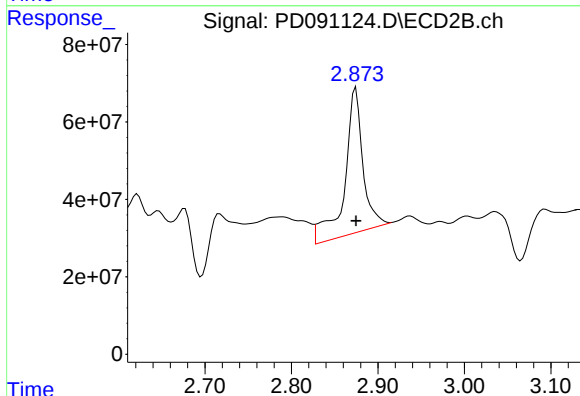




#1 Tetrachloro-m-xylene

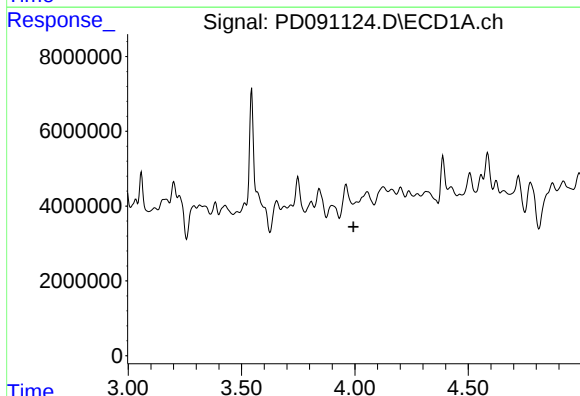
R.T.: 3.545 min  
Delta R.T.: 0.000 min  
Response: 80307858  
Conc: 25.79 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



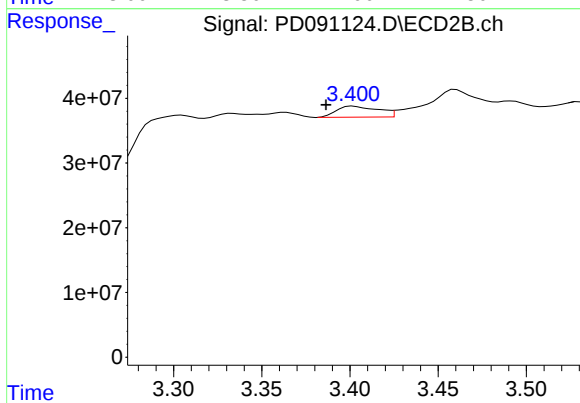
#1 Tetrachloro-m-xylene

R.T.: 2.874 min  
Delta R.T.: 0.000 min  
Response: 542857950  
Conc: 18.23 ng/ml



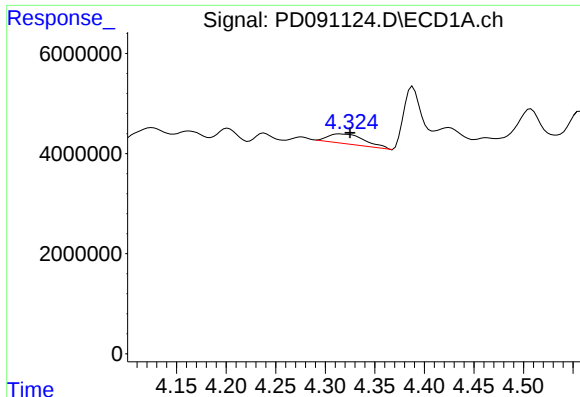
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.994 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

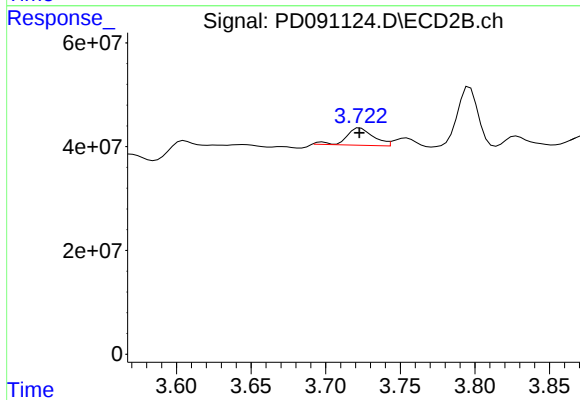
R.T.: 3.402 min  
Delta R.T.: 0.015 min  
Response: 27869114  
Conc: 0.55 ng/ml



#3 gamma-BHC (Lindane)

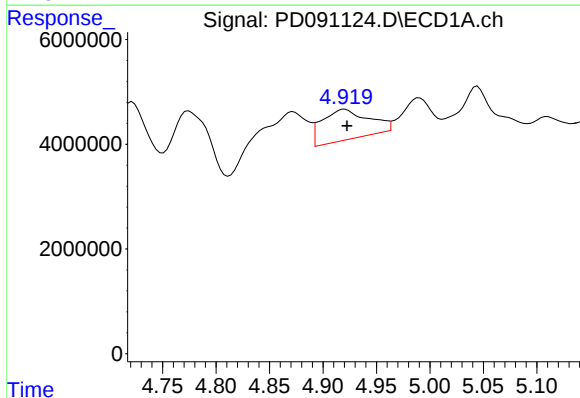
R.T.: 4.316 min  
Delta R.T.: -0.009 min  
Response: 5074932  
Conc: 0.75 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



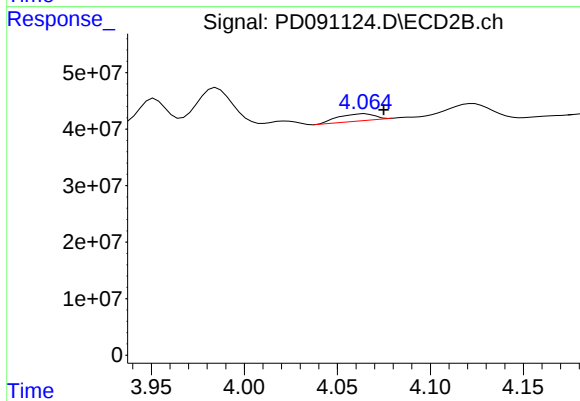
#3 gamma-BHC (Lindane)

R.T.: 3.723 min  
Delta R.T.: 0.000 min  
Response: 41774674  
Conc: 0.88 ng/ml



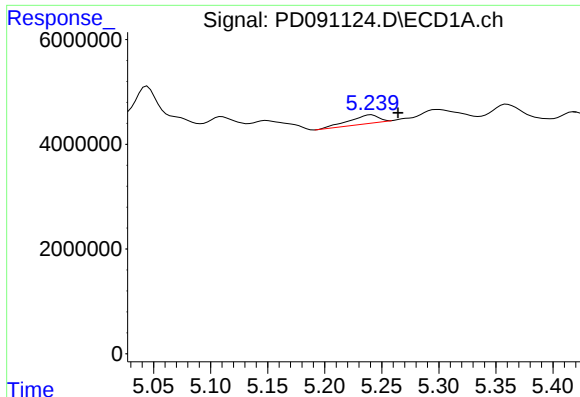
#4 Heptachlor

R.T.: 4.920 min  
Delta R.T.: -0.002 min  
Response: 17658996  
Conc: 3.16 ng/ml



#4 Heptachlor

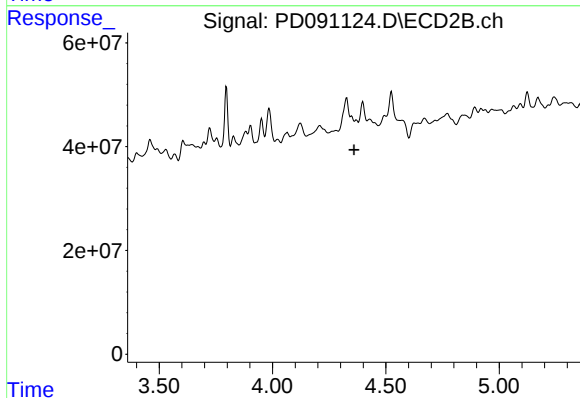
R.T.: 4.065 min  
Delta R.T.: -0.010 min  
Response: 17234172  
Conc: 0.39 ng/ml



#5 Aldrin

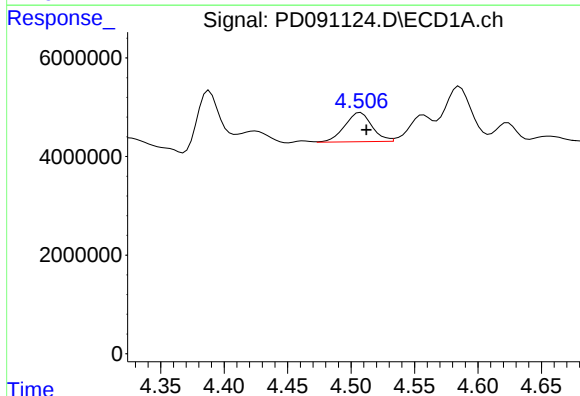
R.T.: 5.241 min  
Delta R.T.: -0.024 min  
Response: 2941997  
Conc: 0.45 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



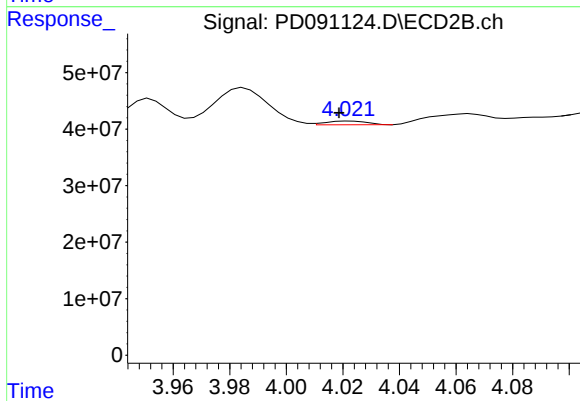
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 4.361 min  
Response: 0  
Conc: N.D.



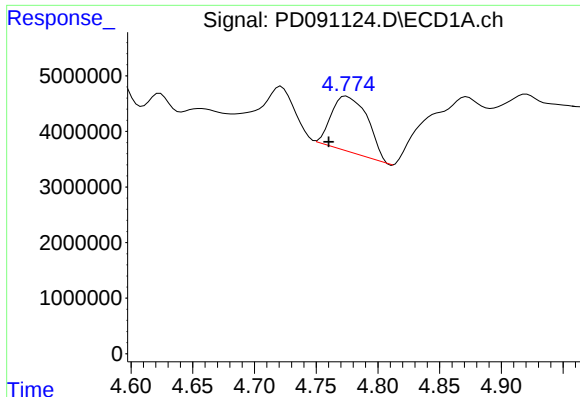
#6 beta-BHC

R.T.: 4.507 min  
Delta R.T.: -0.005 min  
Response: 8854119  
Conc: 3.38 ng/ml



#6 beta-BHC

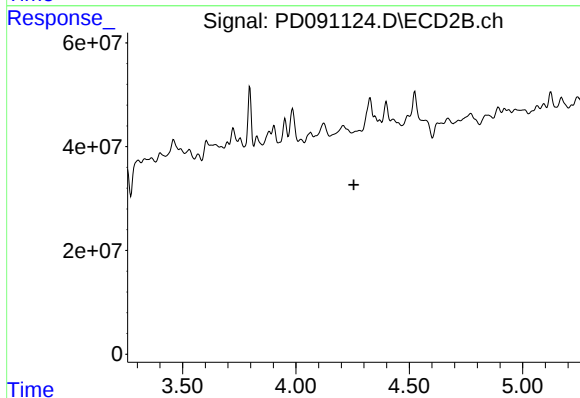
R.T.: 4.022 min  
Delta R.T.: 0.004 min  
Response: 6555084  
Conc: 0.33 ng/ml



#7 delta-BHC

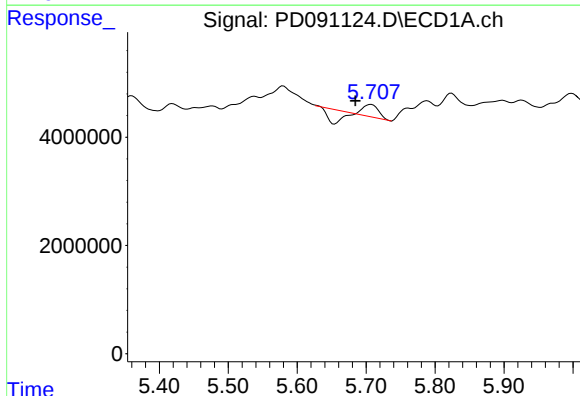
R.T.: 4.775 min  
Delta R.T.: 0.015 min  
Response: 20469596  
Conc: 3.03 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



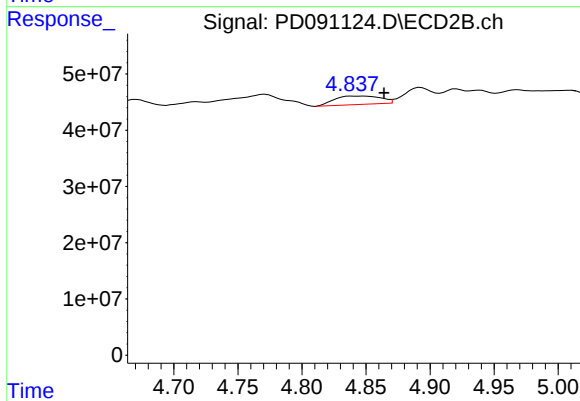
#7 delta-BHC

R.T.: 4.264 min  
Delta R.T.: 0.009 min  
Response: -6178533  
Conc: N.D.



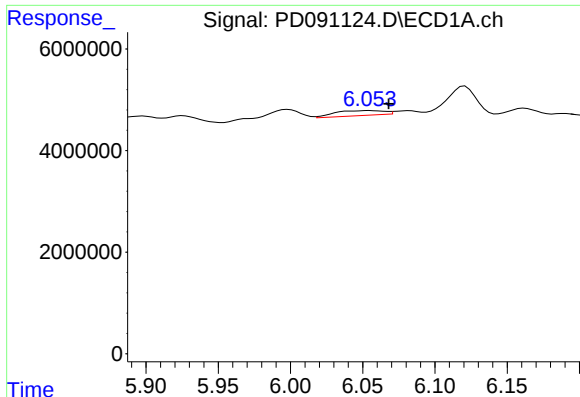
#8 Heptachlor epoxide

R.T.: 5.707 min  
Delta R.T.: 0.023 min  
Response: 499850  
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

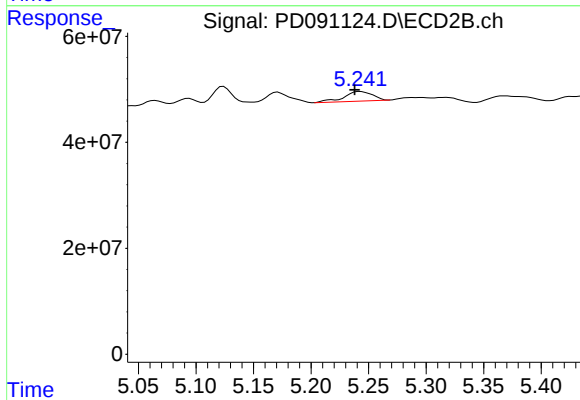
R.T.: 4.840 min  
Delta R.T.: -0.024 min  
Response: 37612334  
Conc: 0.88 ng/ml



#9 Endosulfan I

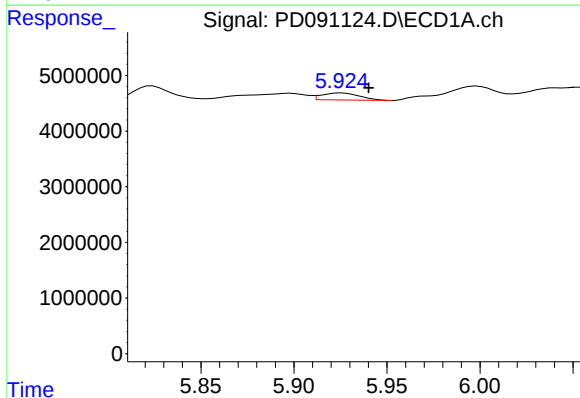
R.T.: 6.054 min  
Delta R.T.: -0.013 min  
Response: 2298267  
Conc: 0.42 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



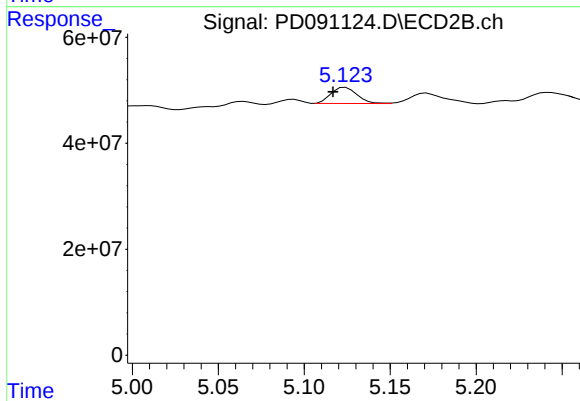
#9 Endosulfan I

R.T.: 5.243 min  
Delta R.T.: 0.005 min  
Response: 31462954  
Conc: 0.80 ng/ml



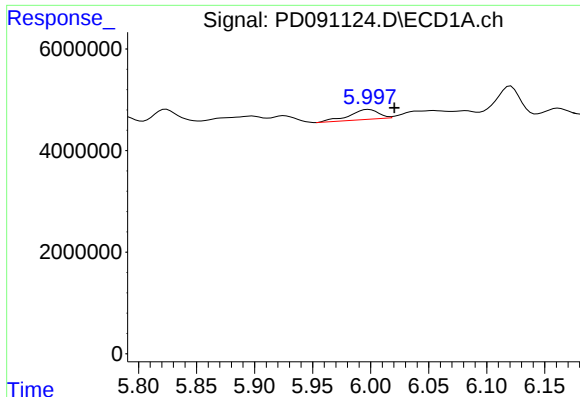
#10 gamma-Chlordane

R.T.: 5.926 min  
Delta R.T.: -0.015 min  
Response: 1762939  
Conc: 0.30 ng/ml



#10 gamma-Chlordane

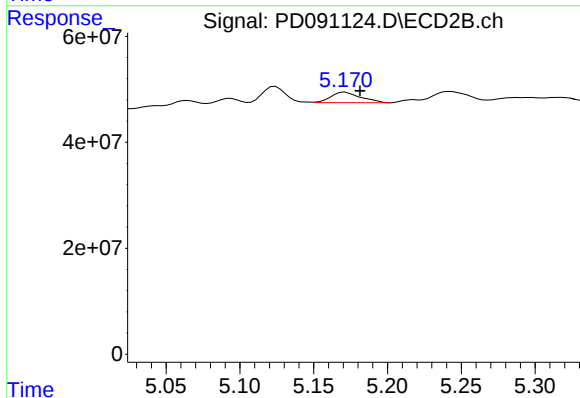
R.T.: 5.124 min  
Delta R.T.: 0.007 min  
Response: 32120419  
Conc: 0.71 ng/ml



#11 alpha-Chlordane

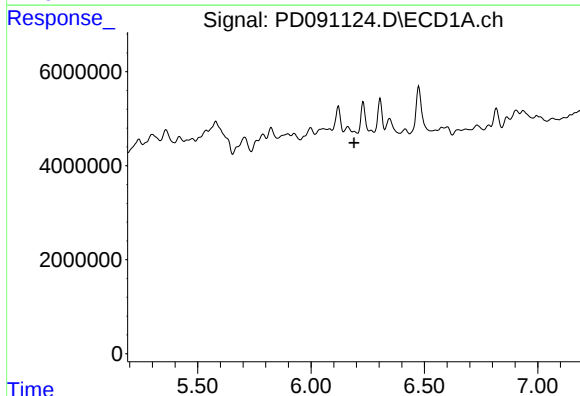
R.T.: 5.998 min  
Delta R.T.: -0.022 min  
Response: 3392502  
Conc: 0.55 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



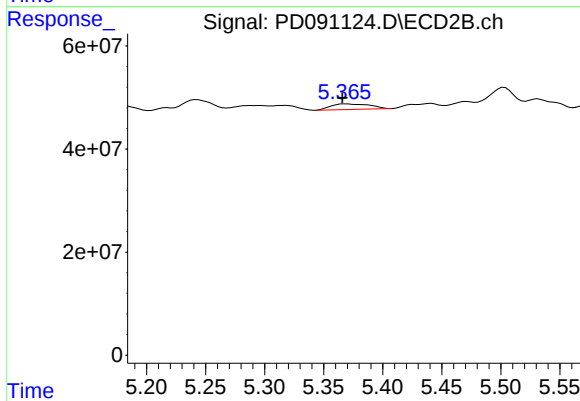
#11 alpha-Chlordane

R.T.: 5.171 min  
Delta R.T.: -0.010 min  
Response: 27564526  
Conc: 0.64 ng/ml



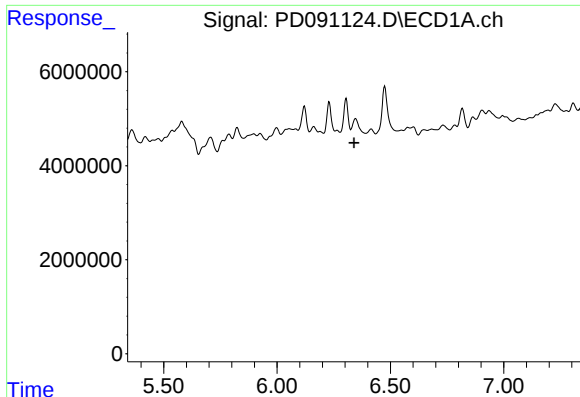
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 6.190 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

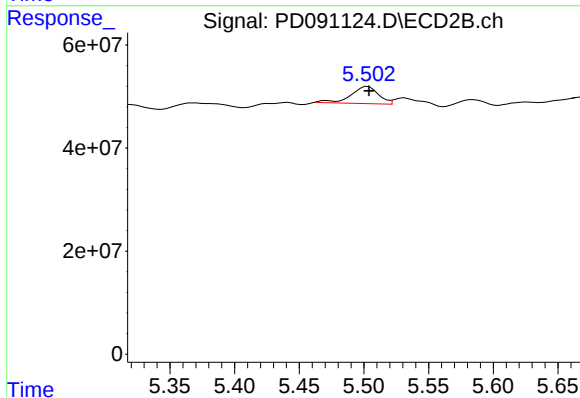
R.T.: 5.369 min  
Delta R.T.: 0.003 min  
Response: 24993231  
Conc: 0.57 ng/ml



#13 Dieldrin

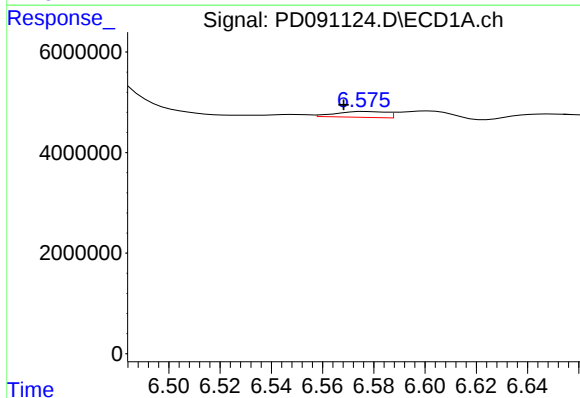
R.T.: 6.346 min  
Delta R.T.: 0.006 min  
Response: -7947106  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



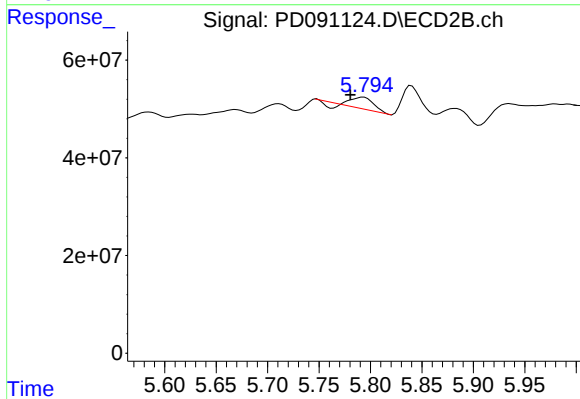
#13 Dieldrin

R.T.: 5.503 min  
Delta R.T.: 0.000 min  
Response: 49210097  
Conc: 1.11 ng/ml



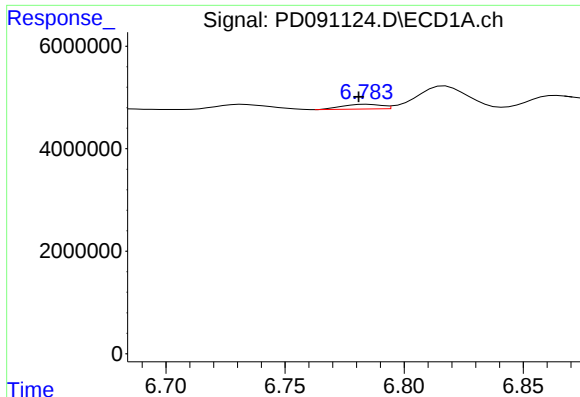
#14 Endrin

R.T.: 6.577 min  
Delta R.T.: 0.009 min  
Response: 1565878  
Conc: 0.32 ng/ml



#14 Endrin

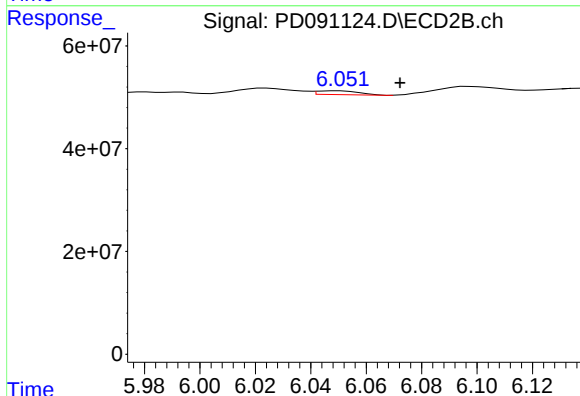
R.T.: 5.793 min  
Delta R.T.: 0.013 min  
Response: 29989038  
Conc: 0.74 ng/ml



#15 Endosulfan II

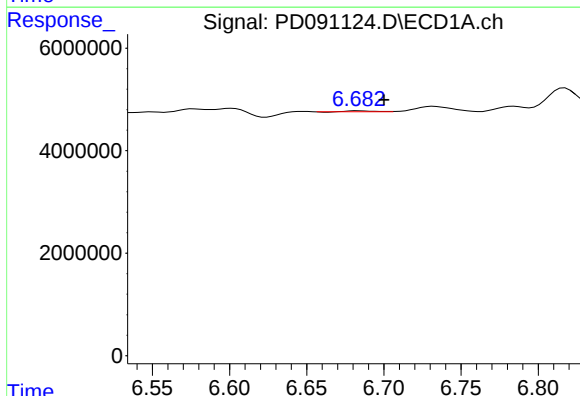
R.T.: 6.784 min  
Delta R.T.: 0.004 min  
Response: 1037665  
Conc: 0.21 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



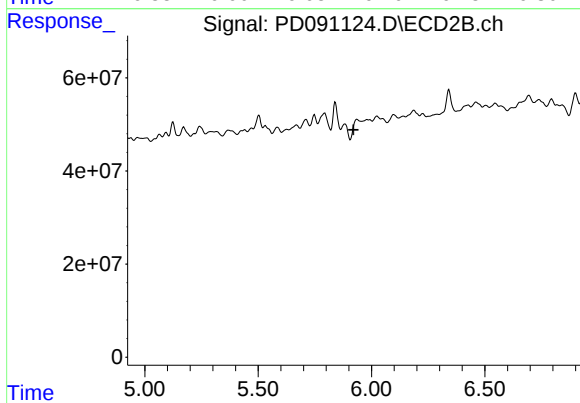
#15 Endosulfan II

R.T.: 6.049 min  
Delta R.T.: -0.023 min  
Response: 7702665  
Conc: 0.21 ng/ml



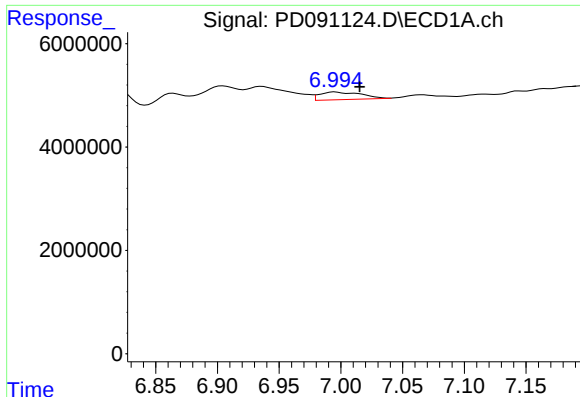
#16 4,4'-DDD

R.T.: 6.684 min  
Delta R.T.: -0.016 min  
Response: 182776  
Conc: 0.05 ng/ml



#16 4,4'-DDD

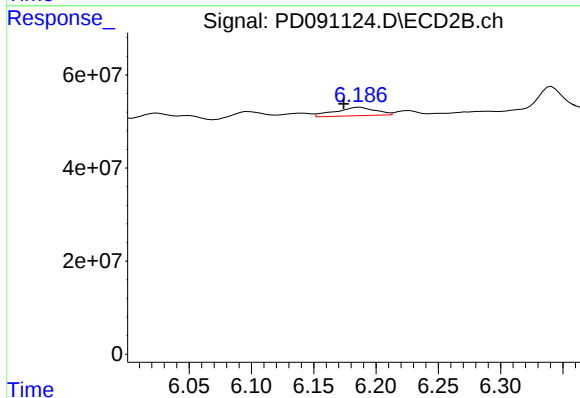
R.T.: 5.936 min  
Delta R.T.: 0.015 min  
Response: -30832208  
Conc: N.D.



#17 4,4'-DDT

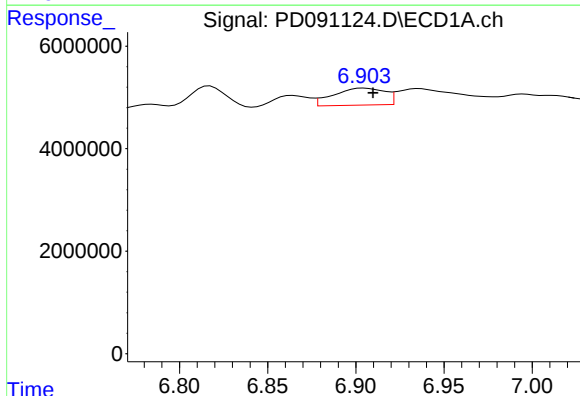
R.T.: 6.995 min  
Delta R.T.: -0.020 min  
Response: 3499437  
Conc: 0.85 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



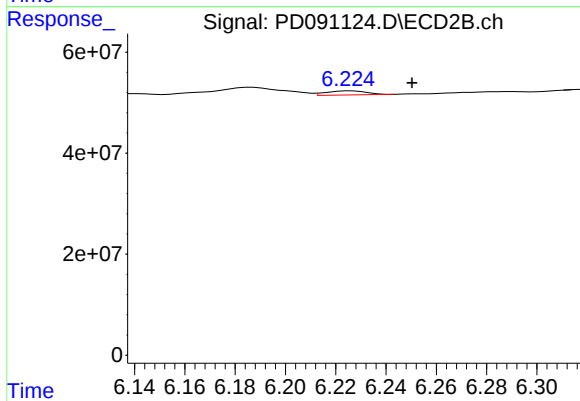
#17 4,4'-DDT

R.T.: 6.187 min  
Delta R.T.: 0.013 min  
Response: 41121420  
Conc: 1.17 ng/ml



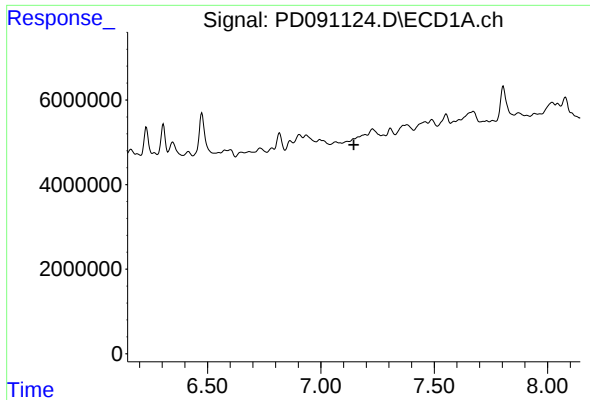
#18 Endrin aldehyde

R.T.: 6.905 min  
Delta R.T.: -0.005 min  
Response: 6680749  
Conc: 1.82 ng/ml



#18 Endrin aldehyde

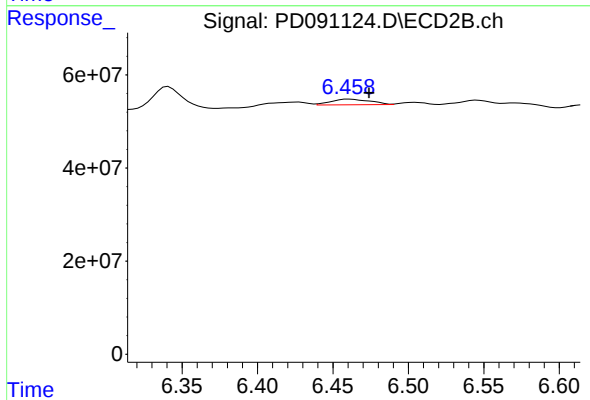
R.T.: 6.226 min  
Delta R.T.: -0.024 min  
Response: 9040088  
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

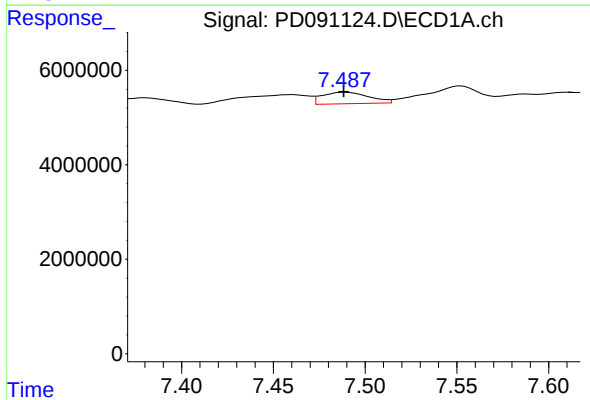
R.T.: 0.000 min  
Exp R.T.: 7.145 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



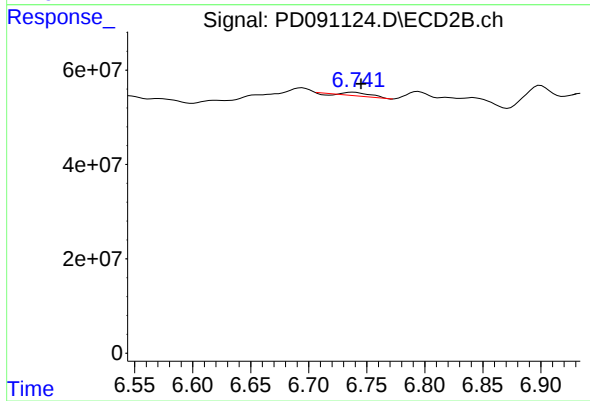
#19 Endosulfan Sulfate

R.T.: 6.461 min  
Delta R.T.: -0.013 min  
Response: 21728355  
Conc: 0.61 ng/ml



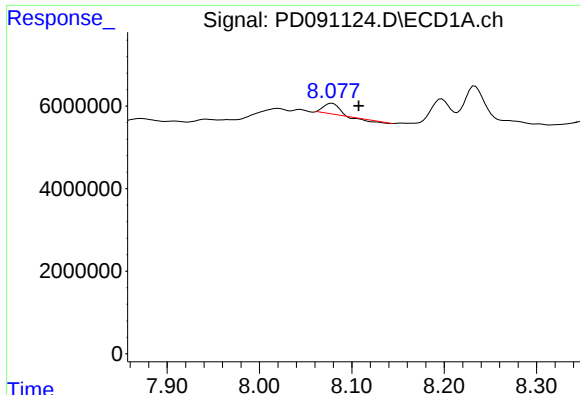
#20 Methoxychlor

R.T.: 7.489 min  
Delta R.T.: 0.001 min  
Response: 4344457  
Conc: 2.04 ng/ml



#20 Methoxychlor

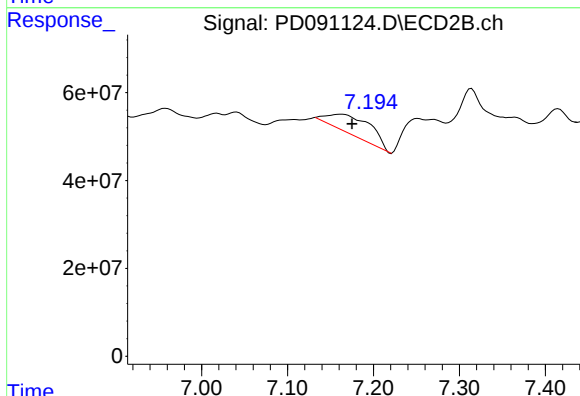
R.T.: 6.738 min  
Delta R.T.: -0.007 min  
Response: 9449258  
Conc: 0.54 ng/ml



#22 Mirex

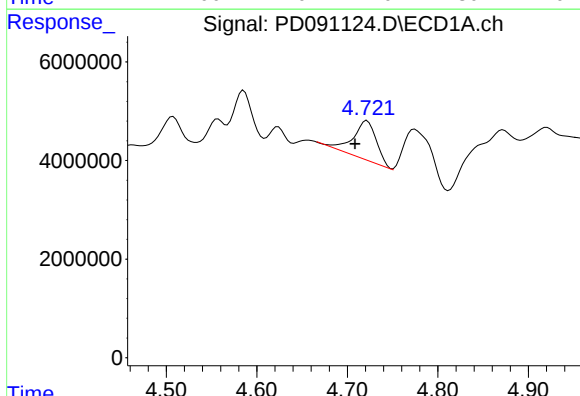
R.T.: 8.079 min  
Delta R.T.: -0.029 min  
Response: 2488586  
Conc: 0.78 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



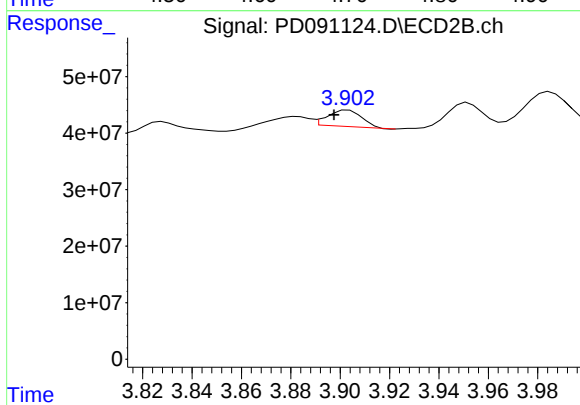
#22 Mirex

R.T.: 7.162 min  
Delta R.T.: -0.013 min  
Response: 152517423  
Conc: 5.94 ng/ml



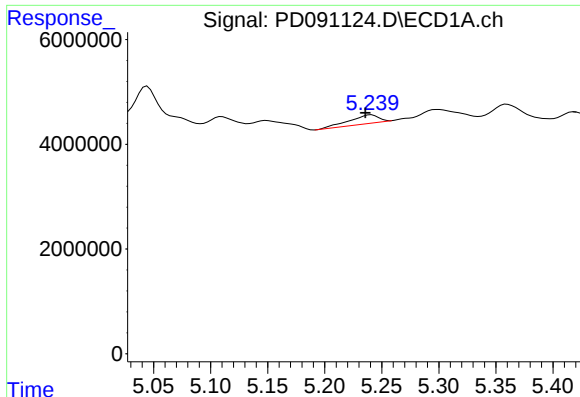
#23 Chlordane-1

R.T.: 4.722 min  
Delta R.T.: 0.013 min  
Response: 14229205  
Conc: 75.30 ng/ml



#23 Chlordane-1

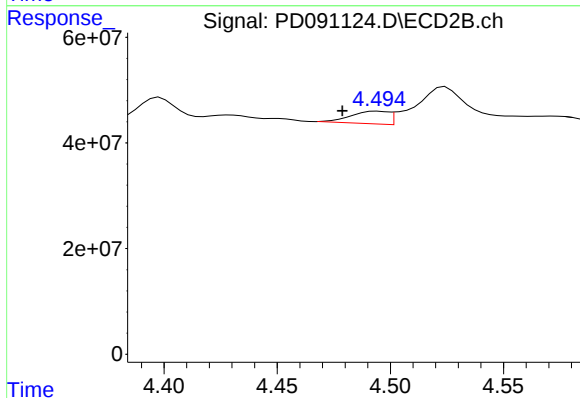
R.T.: 3.903 min  
Delta R.T.: 0.006 min  
Response: 27936411  
Conc: 22.42 ng/ml



#24 Chlordane-2

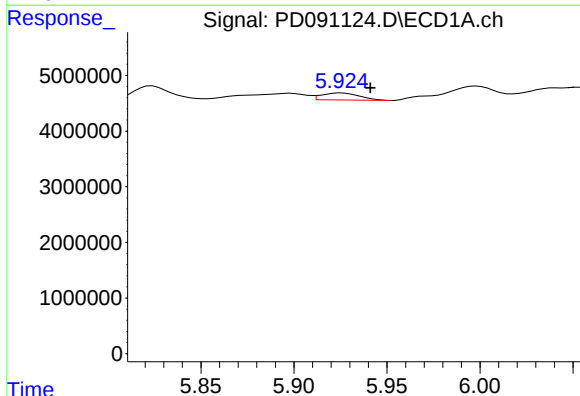
R.T.: 5.241 min  
Delta R.T.: 0.005 min  
Response: 2941997  
Conc: 15.23 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



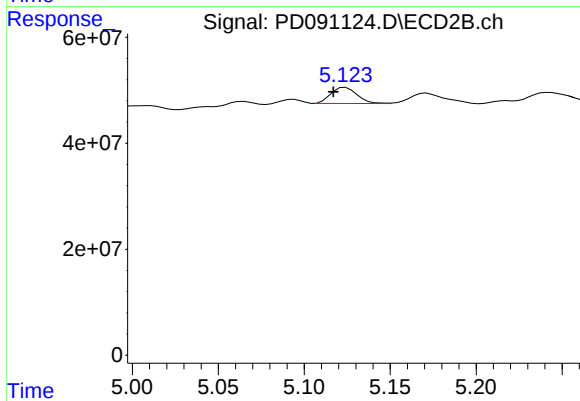
#24 Chlordane-2

R.T.: 4.495 min  
Delta R.T.: 0.016 min  
Response: 27719592  
Conc: 21.25 ng/ml



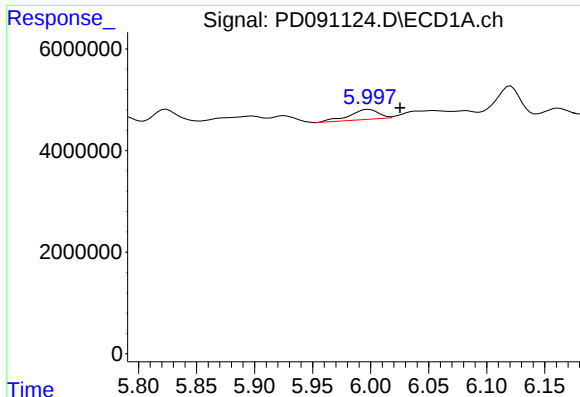
#25 Chlordane-3

R.T.: 5.926 min  
Delta R.T.: -0.016 min  
Response: 1762939  
Conc: 2.31 ng/ml



#25 Chlordane-3

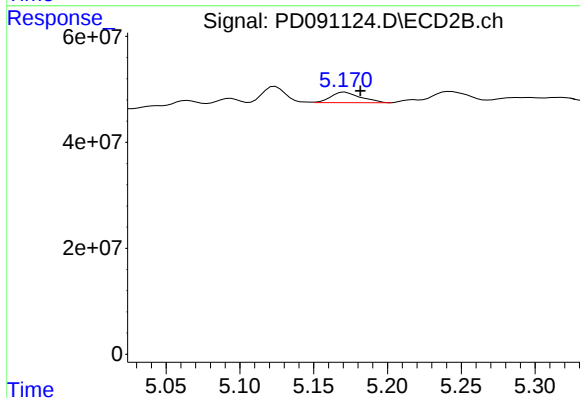
R.T.: 5.124 min  
Delta R.T.: 0.007 min  
Response: 32120419  
Conc: 8.25 ng/ml



#26 Chlordane-4

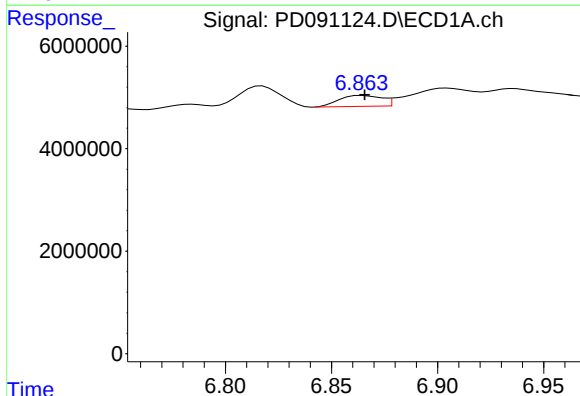
R.T.: 5.998 min  
Delta R.T.: -0.027 min  
Response: 3392502  
Conc: 3.50 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



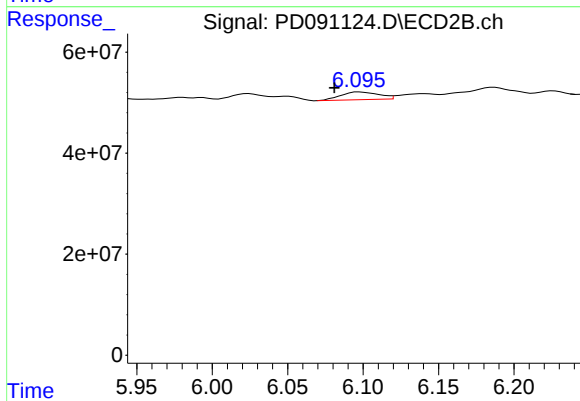
#26 Chlordane-4

R.T.: 5.171 min  
Delta R.T.: -0.010 min  
Response: 27564526  
Conc: 8.25 ng/ml



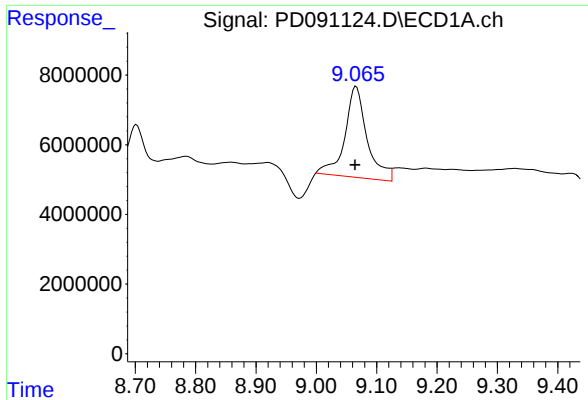
#27 Chlordane-5

R.T.: 6.864 min  
Delta R.T.: -0.001 min  
Response: 2971439  
Conc: 19.78 ng/ml



#27 Chlordane-5

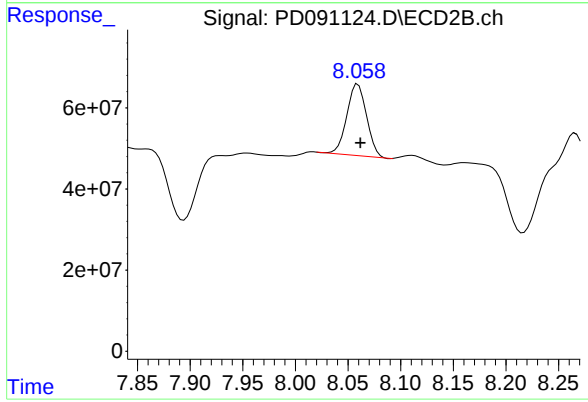
R.T.: 6.098 min  
Delta R.T.: 0.017 min  
Response: 26588836  
Conc: 18.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min  
Delta R.T.: 0.002 min  
Response: 67001769  
Conc: 14.32 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SEEP-1



#28 Decachlorobiphenyl

R.T.: 8.059 min  
Delta R.T.: -0.002 min  
Response: 230536544  
Conc: 7.61 ng/ml