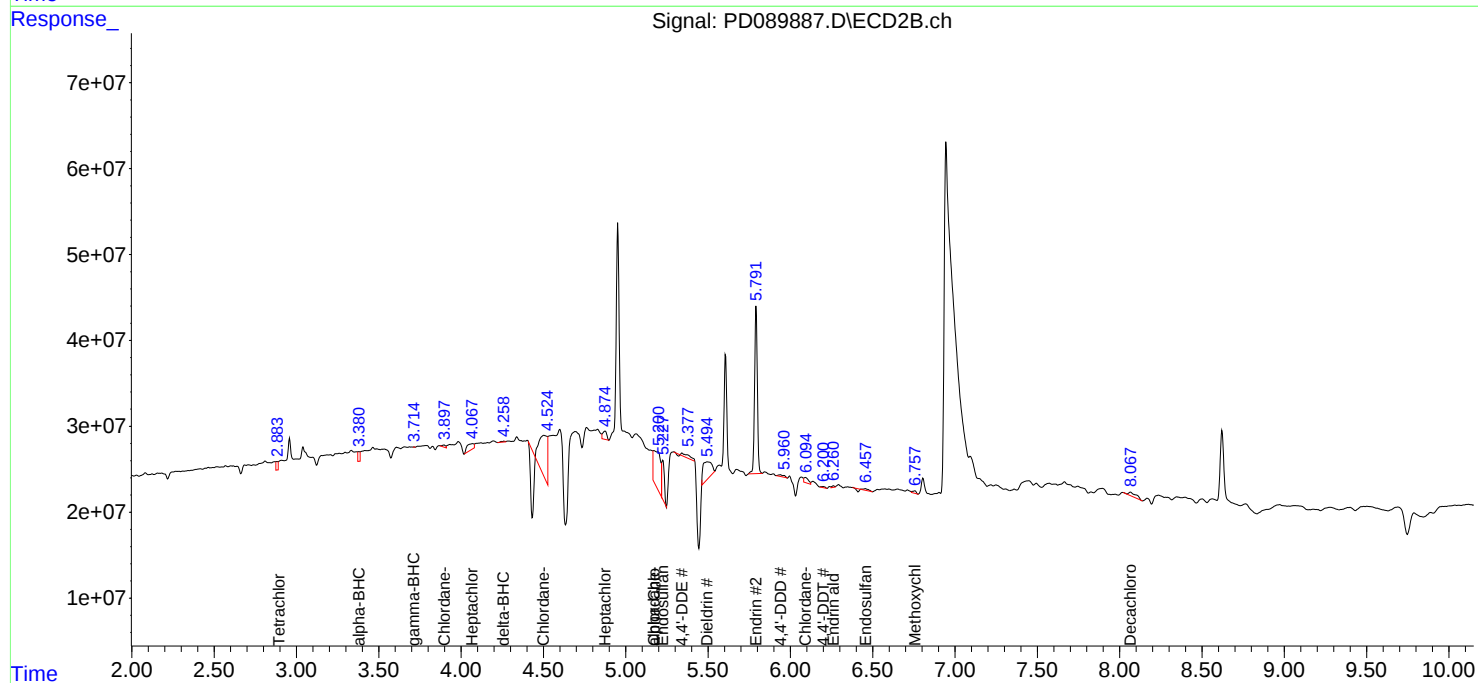
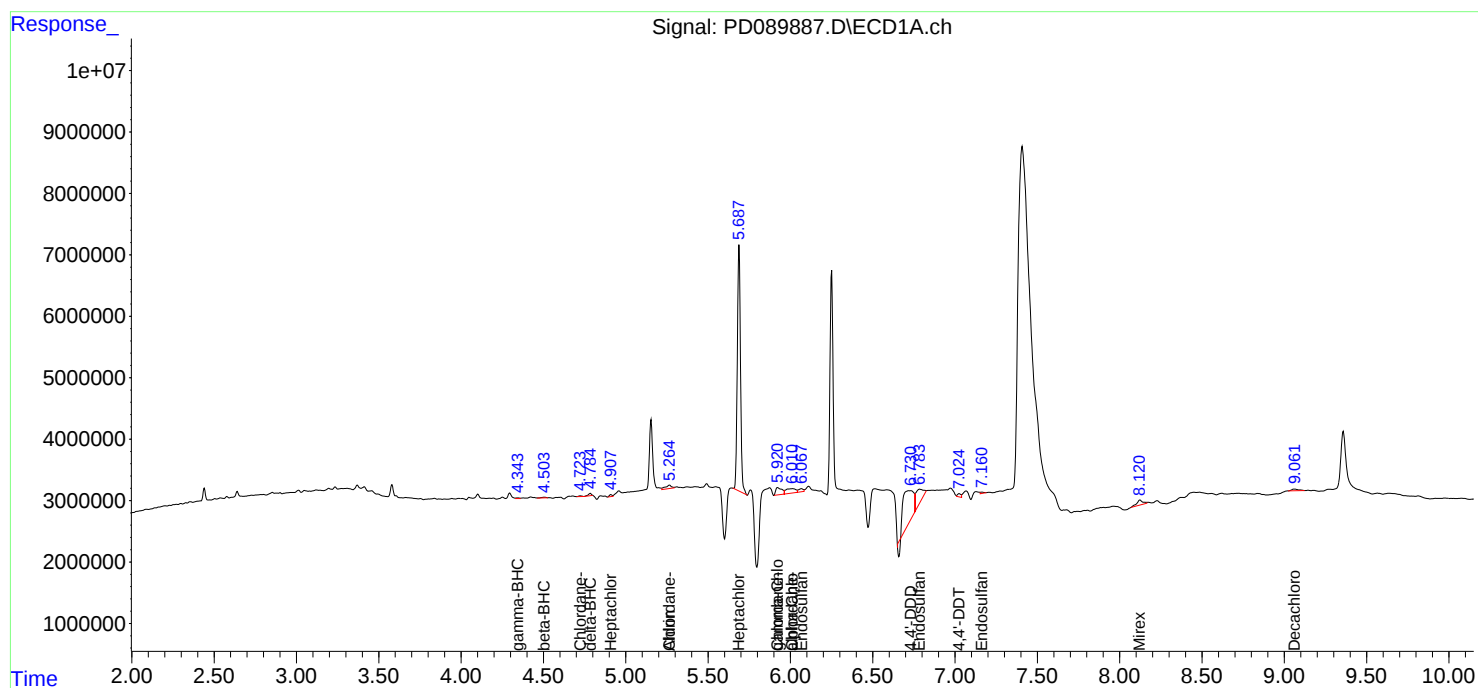


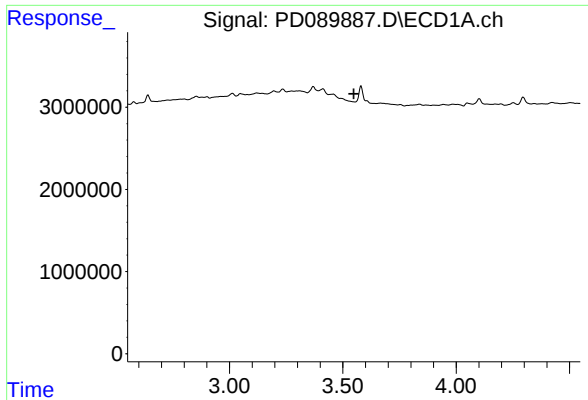
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081525\
Data File : PD089887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2025 11:51
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 13:54:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 07:03:58 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

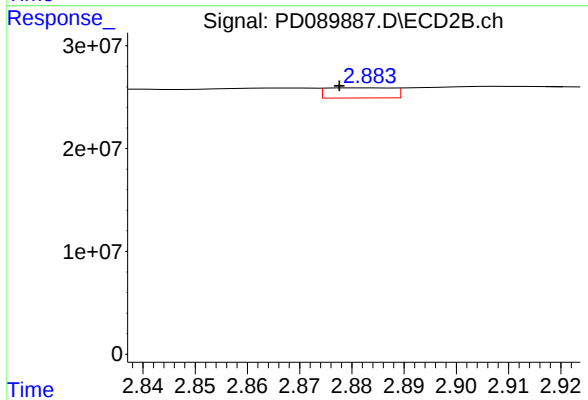




#1 Tetrachloro-m-xylene

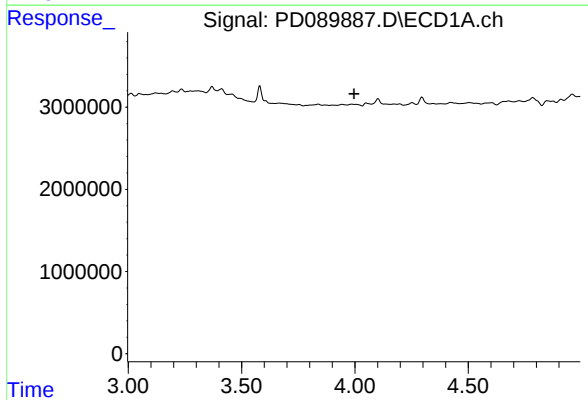
R.T.: 0.000 min
Exp R.T.: 3.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



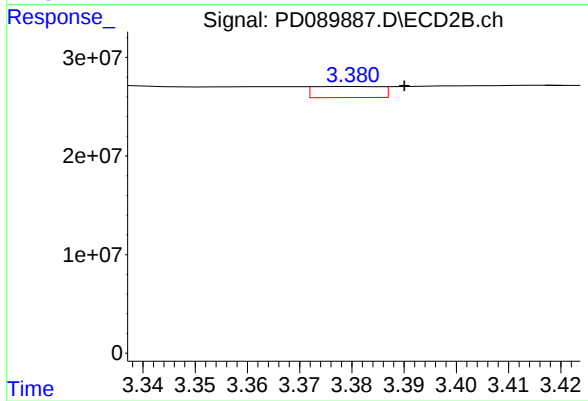
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.007 min
Response: 8786871
Conc: 0.55 ng/ml



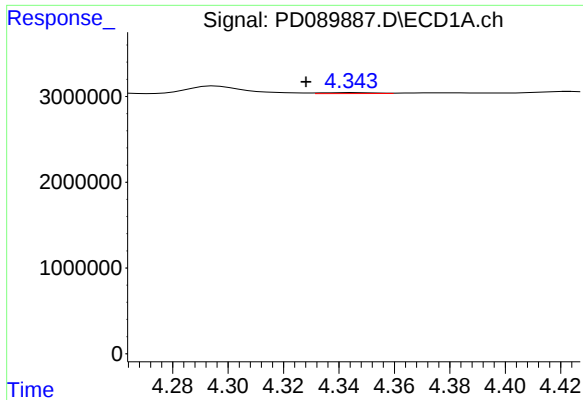
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

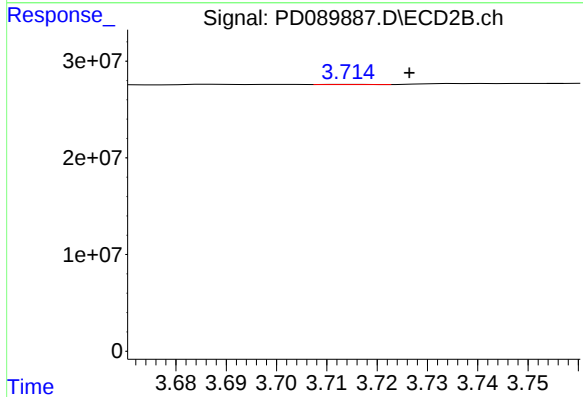
R.T.: 3.381 min
Delta R.T.: -0.009 min
Response: 10035485
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

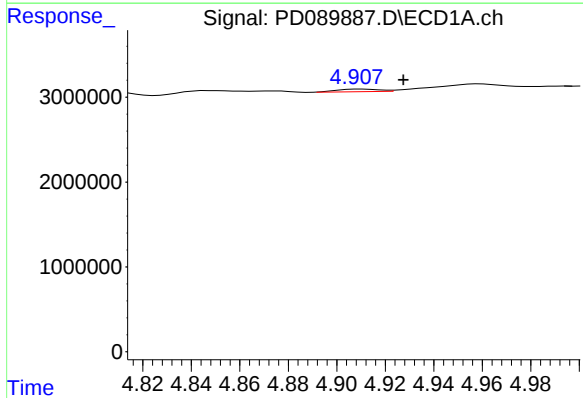
R.T.: 4.345 min
Delta R.T.: 0.017 min
Response: 154428
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



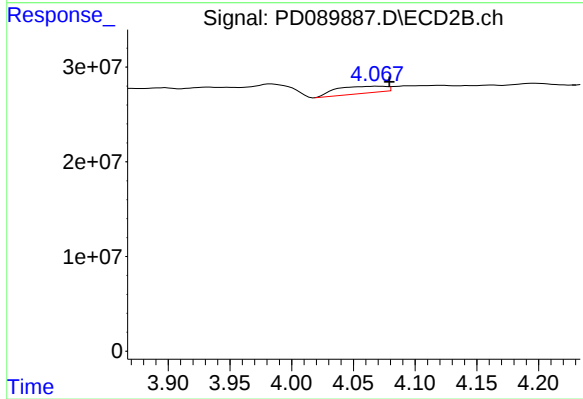
#3 gamma-BHC (Lindane)

R.T.: 3.714 min
Delta R.T.: -0.012 min
Response: 110167
Conc: 0.00 ng/ml



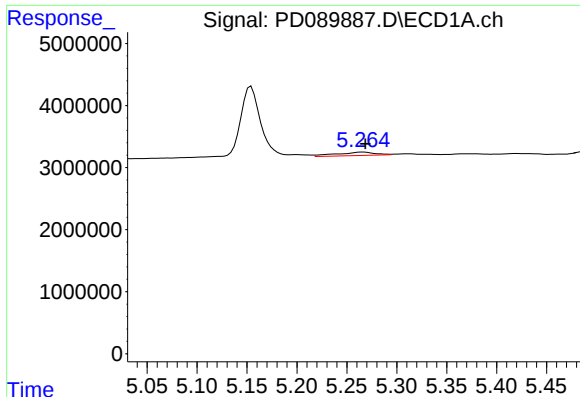
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: -0.018 min
Response: 365061
Conc: 0.08 ng/ml



#4 Heptachlor

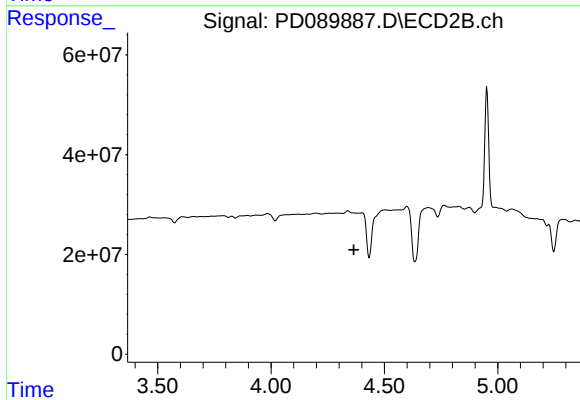
R.T.: 4.069 min
Delta R.T.: -0.010 min
Response: 20740818
Conc: 0.89 ng/ml



#5 Aldrin

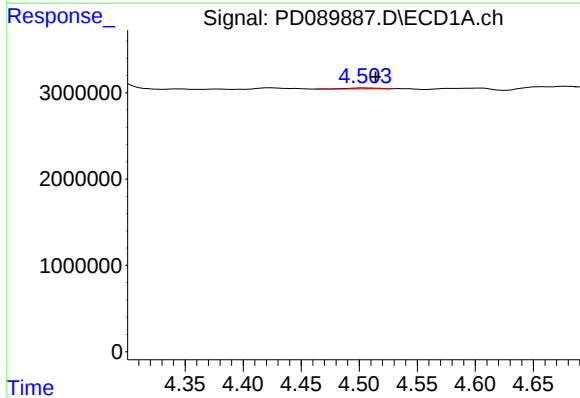
R.T.: 5.266 min
Delta R.T.: -0.003 min
Response: 1462224
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



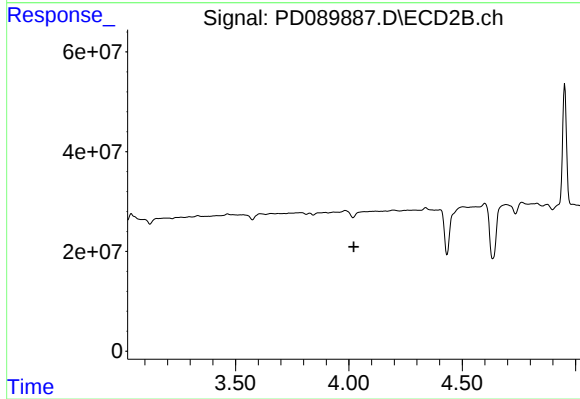
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



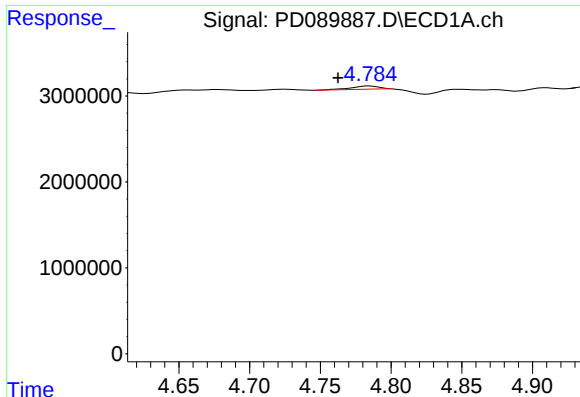
#6 beta-BHC

R.T.: 4.504 min
Delta R.T.: -0.010 min
Response: 199384
Conc: 0.11 ng/ml



#6 beta-BHC

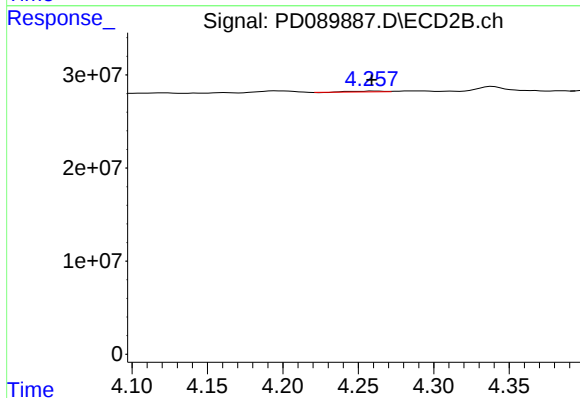
R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#7 delta-BHC

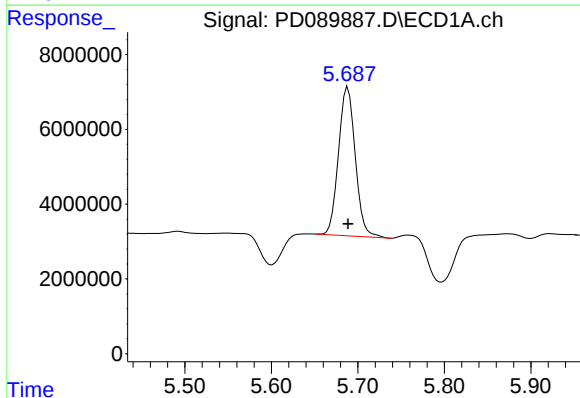
R.T.: 4.785 min
Delta R.T.: 0.022 min
Response: 488480
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



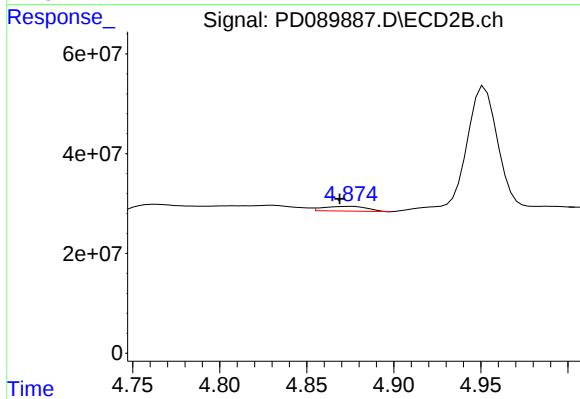
#7 delta-BHC

R.T.: 4.261 min
Delta R.T.: 0.002 min
Response: 1325421
Conc: 0.06 ng/ml



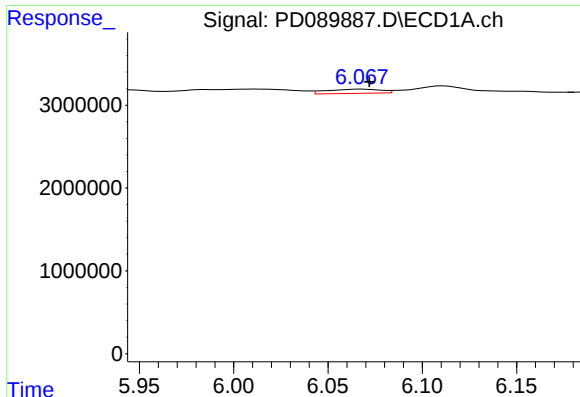
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 53358151
Conc: 12.76 ng/ml



#8 Heptachlor epoxide

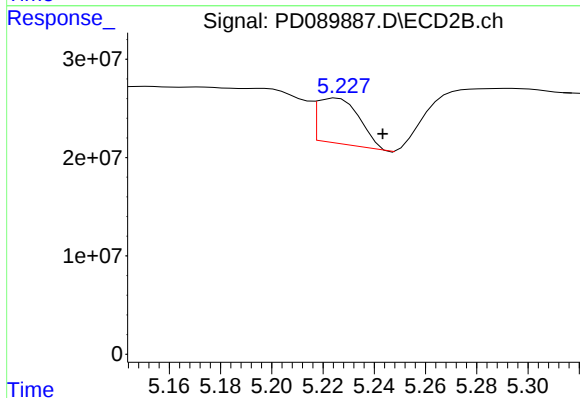
R.T.: 4.875 min
Delta R.T.: 0.006 min
Response: 16507628
Conc: 0.80 ng/ml



#9 Endosulfan I

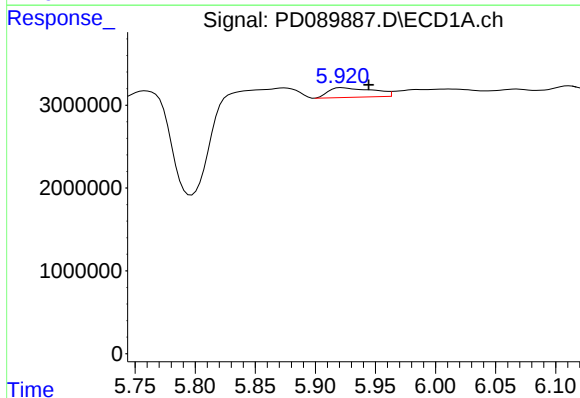
R.T.: 6.068 min
Delta R.T.: -0.004 min
Response: 1004988
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



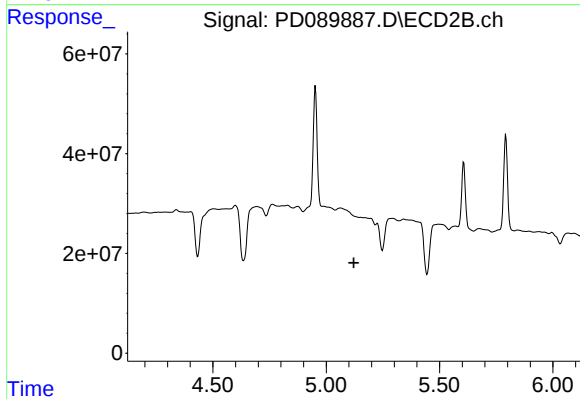
#9 Endosulfan I

R.T.: 5.225 min
Delta R.T.: -0.018 min
Response: 53444113
Conc: 2.73 ng/ml



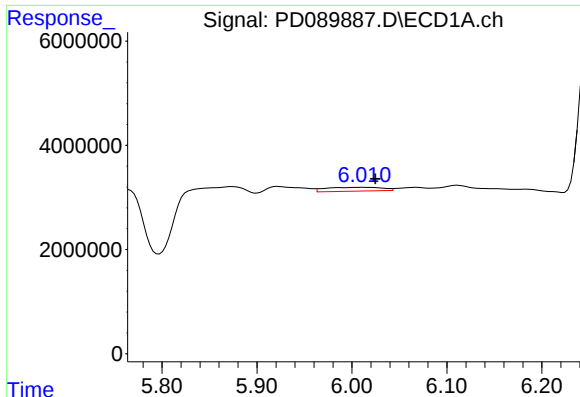
#10 gamma-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.022 min
Response: 3020988
Conc: 0.72 ng/ml



#10 gamma-Chlordane

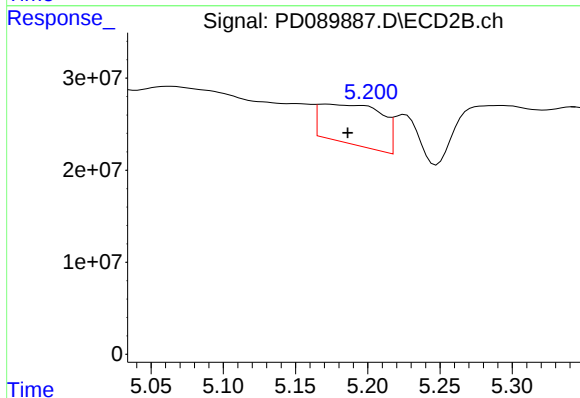
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

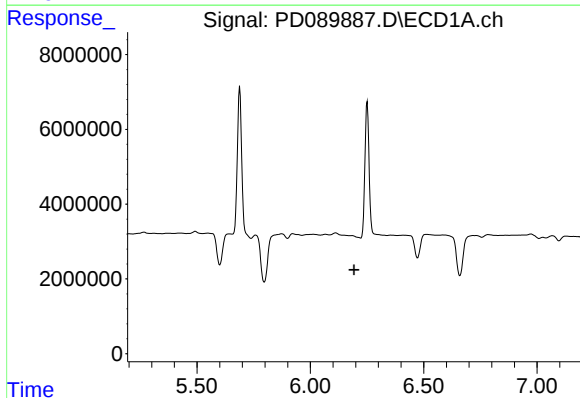
R.T.: 6.012 min
Delta R.T.: -0.013 min
Response: 3032870
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



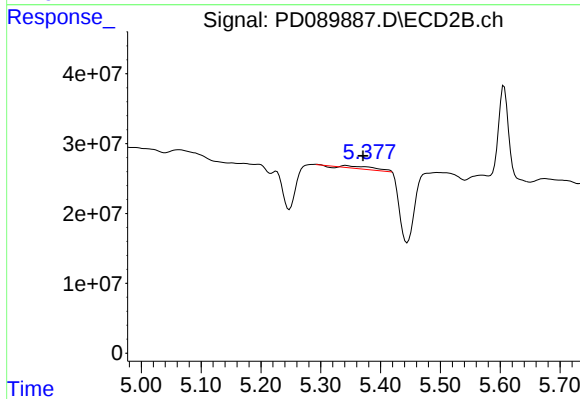
#11 alpha-Chlordane

R.T.: 5.171 min
Delta R.T.: -0.015 min
Response: 129117354
Conc: 6.20 ng/ml



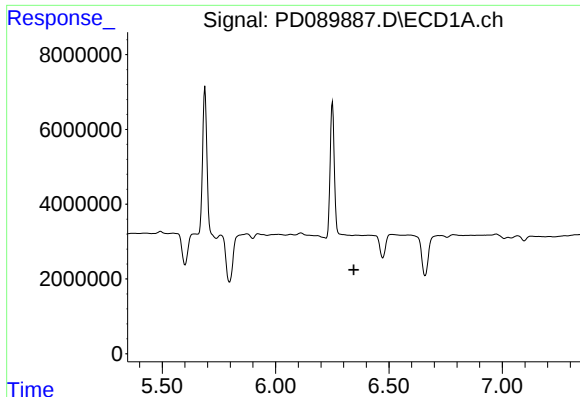
#12 4,4'-DDE

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



#12 4,4'-DDE

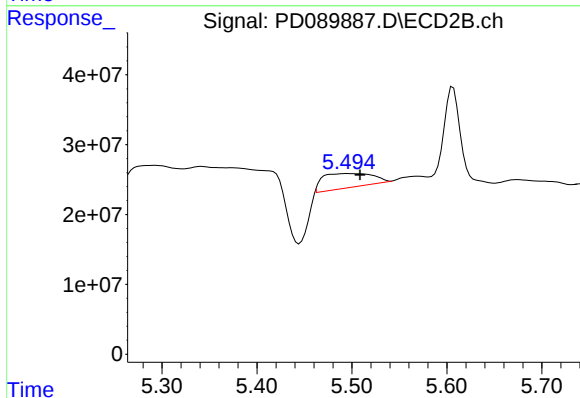
R.T.: 5.342 min
Delta R.T.: -0.029 min
Response: 11524023
Conc: 0.55 ng/ml



#13 Dieldrin

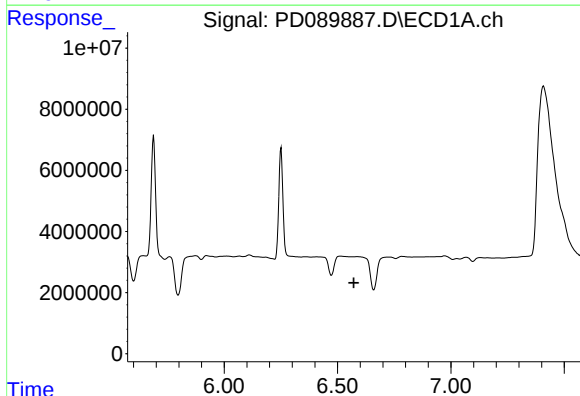
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



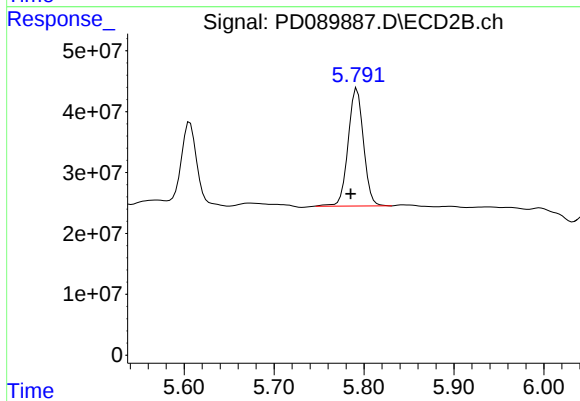
#13 Dieldrin

R.T.: 5.496 min
Delta R.T.: -0.013 min
Response: 73626077
Conc: 3.40 ng/ml



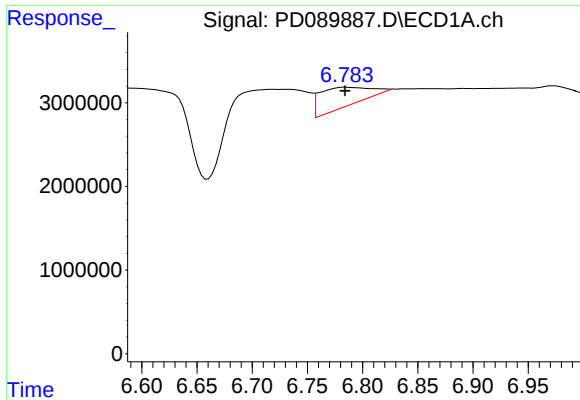
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

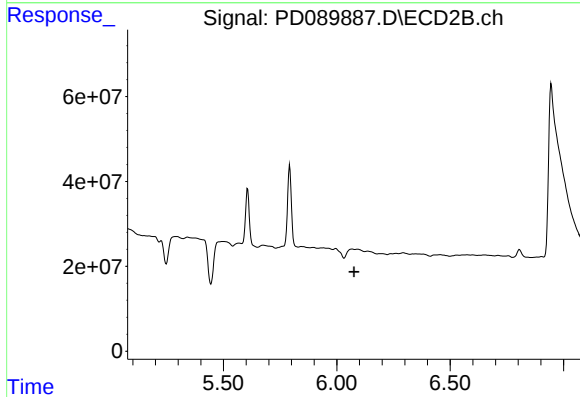
R.T.: 5.792 min
Delta R.T.: 0.007 min
Response: 229404771
Conc: 11.51 ng/ml



#15 Endosulfan II

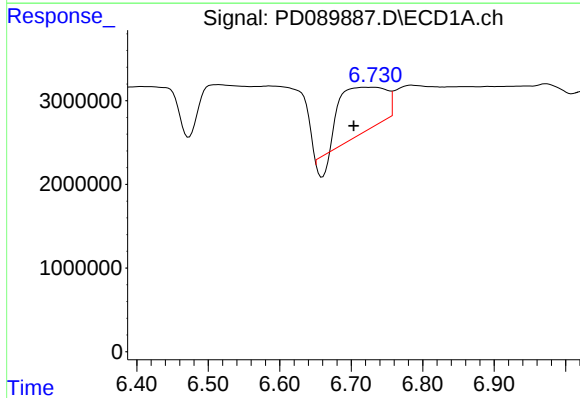
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 7125361
Conc: 1.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



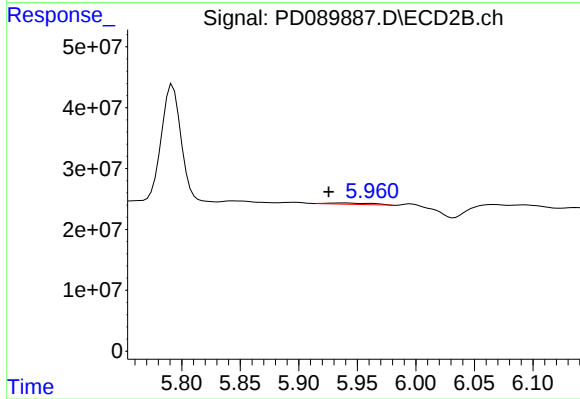
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: -0.010 min
Response: -16874874
Conc: N.D.



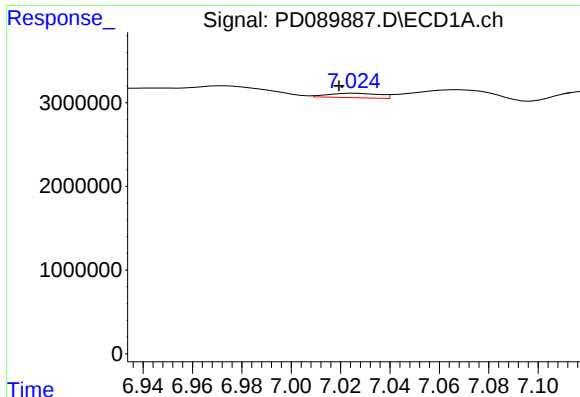
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.028 min
Response: 22167500
Conc: 7.40 ng/ml



#16 4,4'-DDD

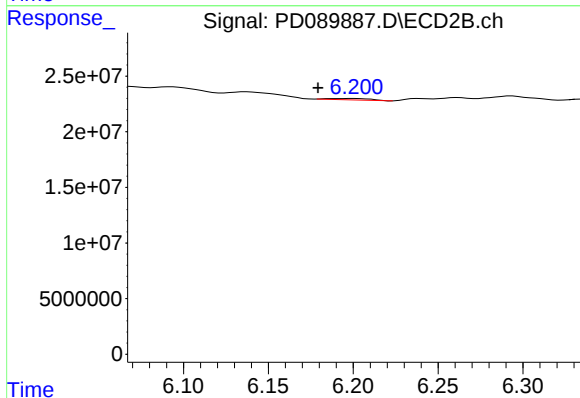
R.T.: 5.938 min
Delta R.T.: 0.013 min
Response: 5187520
Conc: 0.29 ng/ml



#17 4,4'-DDT

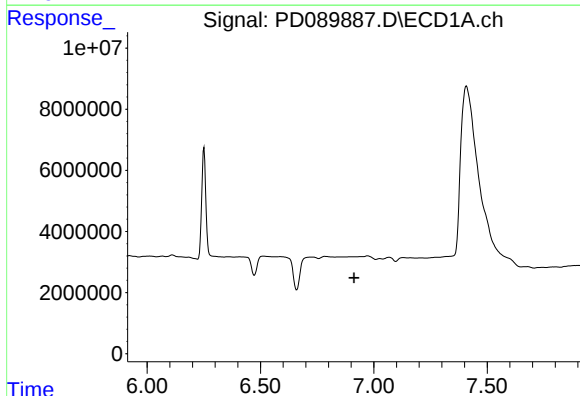
R.T.: 7.026 min
Delta R.T.: 0.006 min
Response: 753713
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



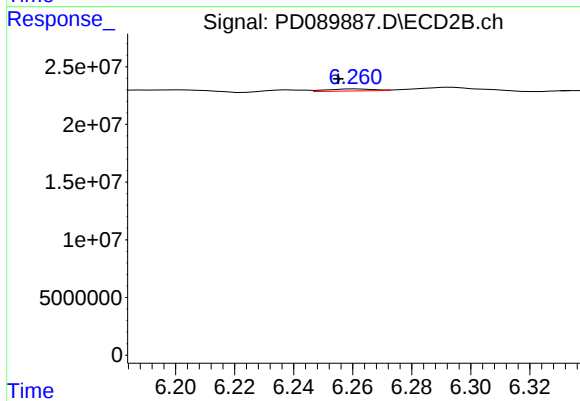
#17 4,4'-DDT

R.T.: 6.200 min
Delta R.T.: 0.021 min
Response: 2211922
Conc: 0.12 ng/ml



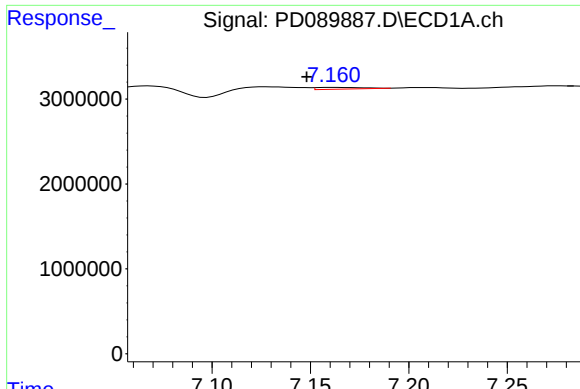
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

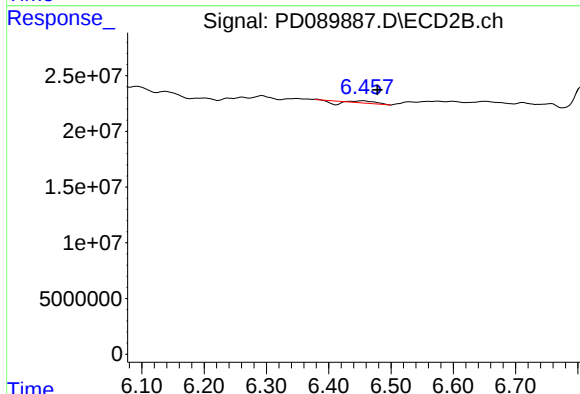
R.T.: 6.261 min
Delta R.T.: 0.006 min
Response: 1956128
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

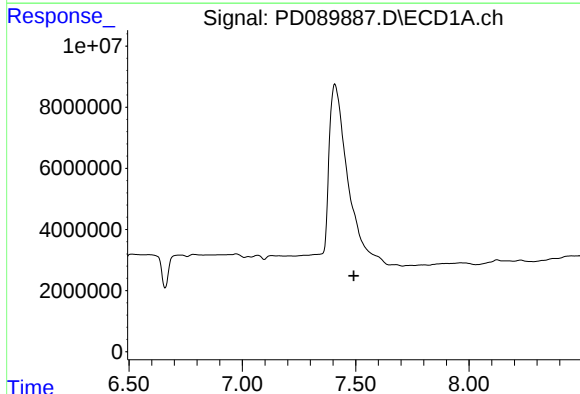
R.T.: 7.162 min
Delta R.T.: 0.014 min
Response: 345396
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



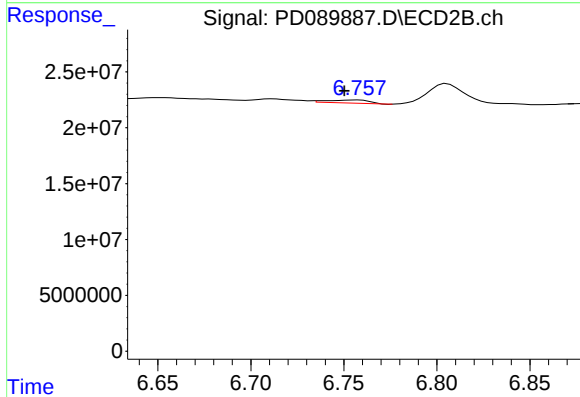
#19 Endosulfan Sulfate

R.T.: 6.456 min
Delta R.T.: -0.022 min
Response: 2082717
Conc: 0.11 ng/ml



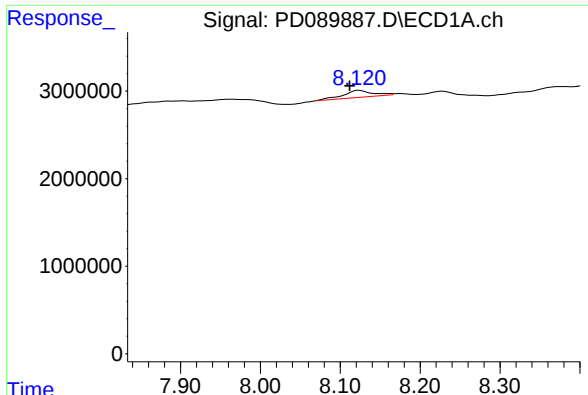
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



#20 Methoxychlor

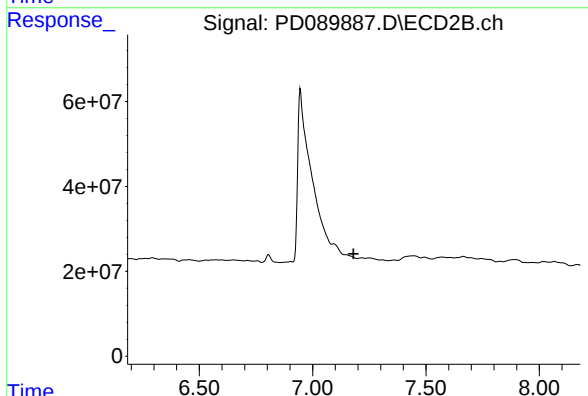
R.T.: 6.757 min
Delta R.T.: 0.006 min
Response: 4330169
Conc: 0.44 ng/ml



#22 Mirex

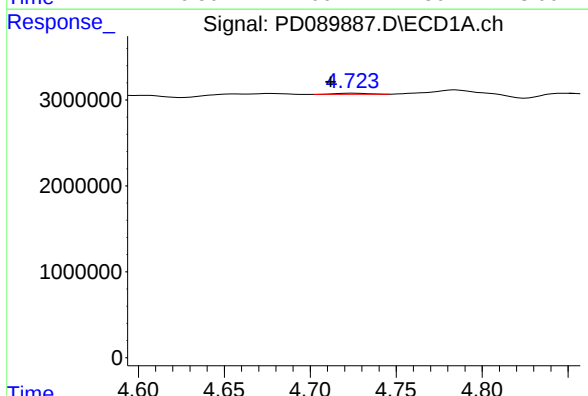
R.T.: 8.123 min
Delta R.T.: 0.011 min
Response: 2042297
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



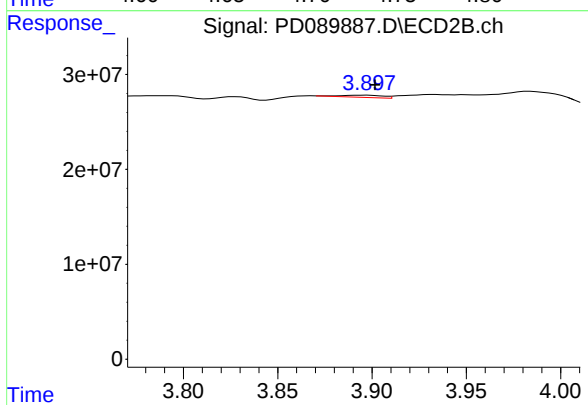
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



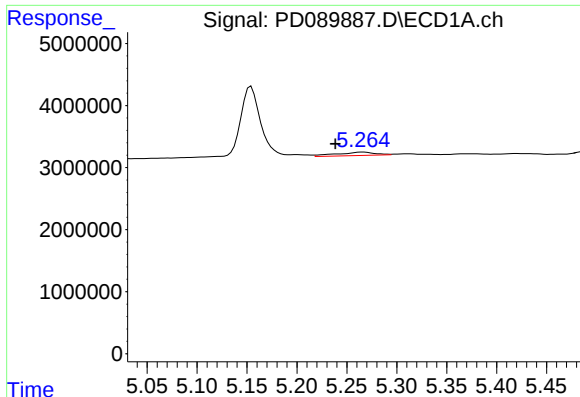
#23 Chlordane-1

R.T.: 4.725 min
Delta R.T.: 0.013 min
Response: 164013
Conc: 0.98 ng/ml



#23 Chlordane-1

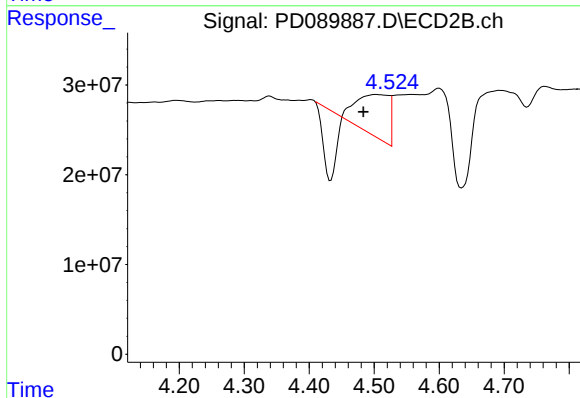
R.T.: 3.898 min
Delta R.T.: -0.004 min
Response: 3679662
Conc: 5.03 ng/ml



#24 Chlordane-2

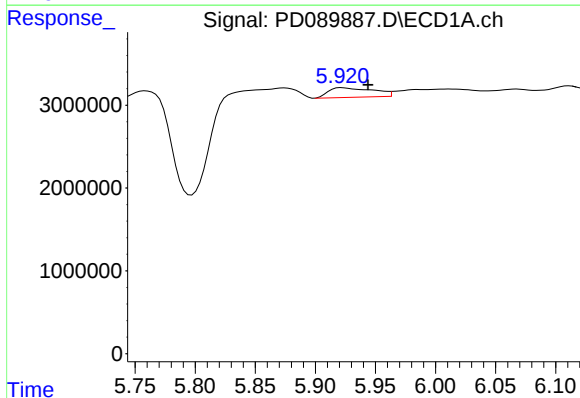
R.T.: 5.266 min
Delta R.T.: 0.028 min
Response: 1462224
Conc: 8.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



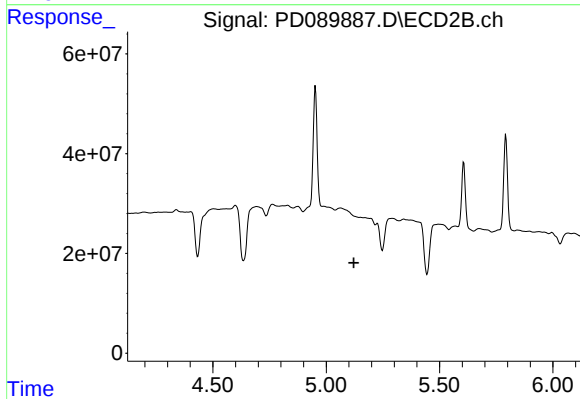
#24 Chlordane-2

R.T.: 4.502 min
Delta R.T.: 0.019 min
Response: 63797640
Conc: 83.47 ng/ml



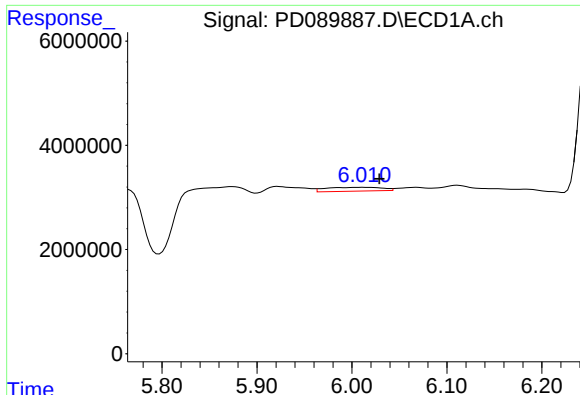
#25 Chlordane-3

R.T.: 5.922 min
Delta R.T.: -0.022 min
Response: 3020988
Conc: 4.40 ng/ml



#25 Chlordane-3

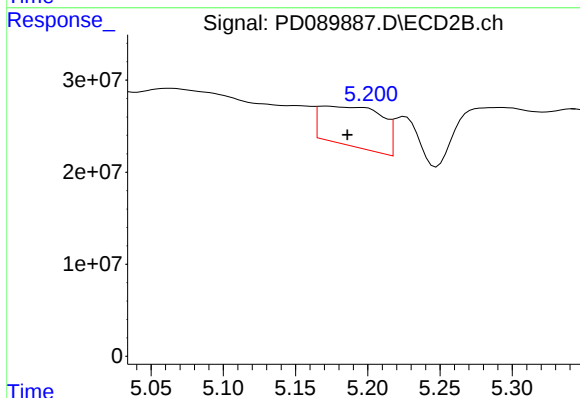
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#26 Chlordane-4

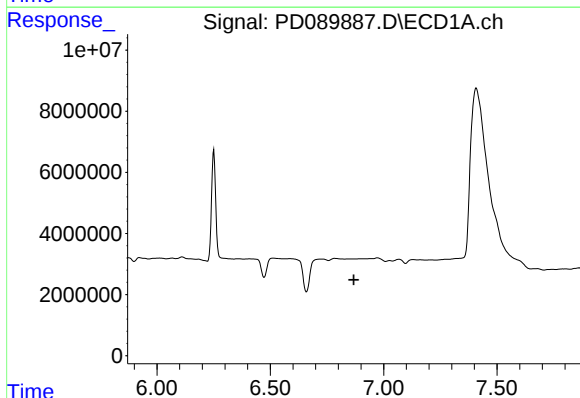
R.T.: 6.012 min
Delta R.T.: -0.017 min
Response: 3032870
Conc: 3.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



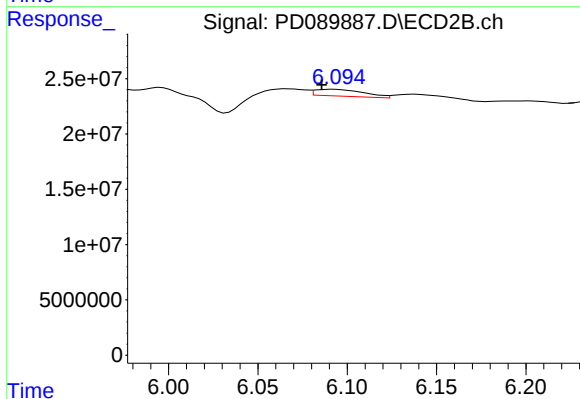
#26 Chlordane-4

R.T.: 5.171 min
Delta R.T.: -0.014 min
Response: 129117354
Conc: 64.90 ng/ml



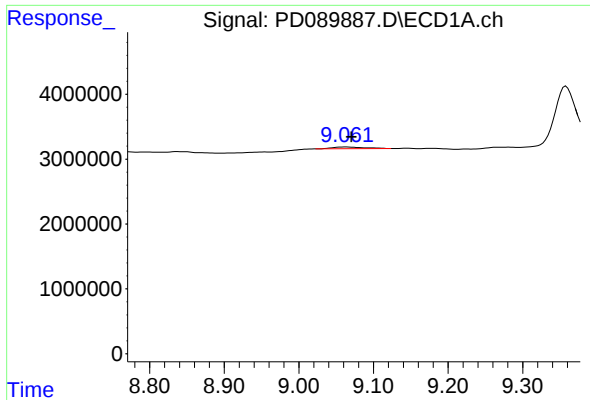
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.868 min
Response: 0
Conc: N.D.



#27 Chlordane-5

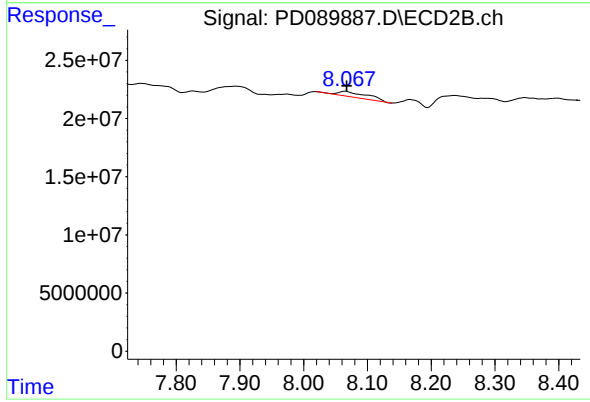
R.T.: 6.092 min
Delta R.T.: 0.007 min
Response: 11680097
Conc: 12.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: -0.008 min
Response: 800132
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 15289065
Conc: 0.76 ng/ml