

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012425\
 Data File : PL093780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2025 09:47
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 22:40:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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 x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

Target Compounds						
2) A	alpha-BHC	0.000	3.278	0	53967	N.D. 0.011 #
5) MB	Aldrin	0.000	4.207f	0	77597	N.D. 0.017 #
6) B	beta-BHC	0.000	3.913	0	49477	N.D. 0.025 #
7) B	delta-BHC	0.000	4.137	0	192278	N.D. 0.040 #
8) B	Heptachlo...	0.000	4.735	0	105788	N.D. 0.025 #
10) B	gamma-Chl...	0.000	4.975	0	2127414	N.D. 0.502 #
11) B	alpha-Chl...	0.000	5.060f	0	2947936	N.D. 0.704 #
12) B	4,4'-DDE	0.000	5.249f	0	78414	N.D. 0.020 #
13) MA	Dieldrin	0.000	5.362	0	350628	N.D. 0.082 #
14) MA	Endrin	0.000	5.659f	0	2449868	N.D. 0.663 #
15) B	Endosulfa...	0.000	5.936	0	194393	N.D. 0.052 #
16) A	4,4'-DDD	0.000	5.779	0	167471	N.D. 0.053 #
17) MA	4,4'-DDT	0.000	6.039	0	130321	N.D. 0.040 #
18) B	Endrin al...	0.000	6.106	0	643458	N.D. 0.211 #
19) B	Endosulfa...	0.000	6.336	0	310542	N.D. 0.087 #
20) A	Methoxychlor	0.000	6.639f	0	377441	N.D. 0.211 #
22)	Mirex	0.000	7.003	0	160755	N.D. 0.048 #
23)	Chlordane-1	0.000	3.779	0	121055	N.D. 0.970 #
24)	Chlordane-2	0.000	4.342	0	1947405	N.D. 13.273 #
25)	Chlordane-3	0.000	4.975	0	2127414	N.D. 4.893 #
26)	Chlordane-4	0.000	5.060f	0	2947936	N.D. 6.958 #
27)	Chlordane-5	0.000	5.936	0	194393	N.D. 1.269 #

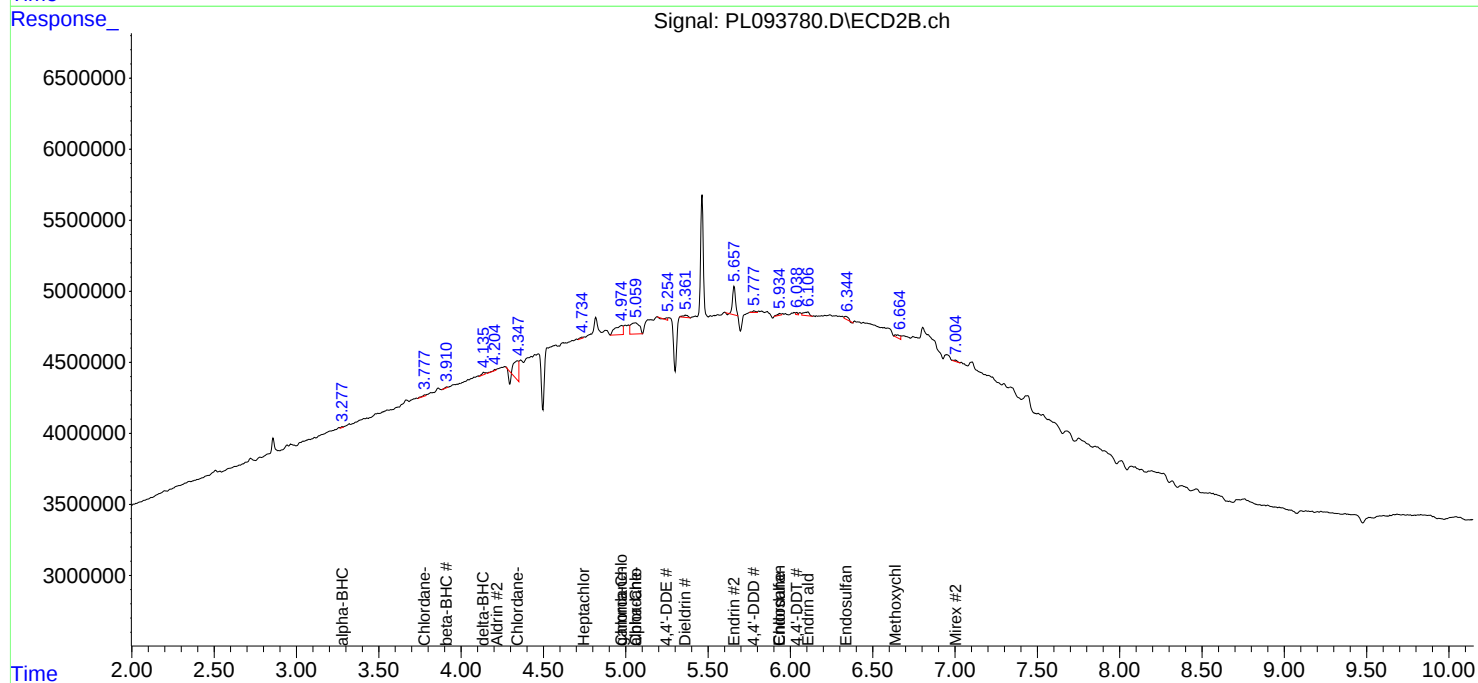
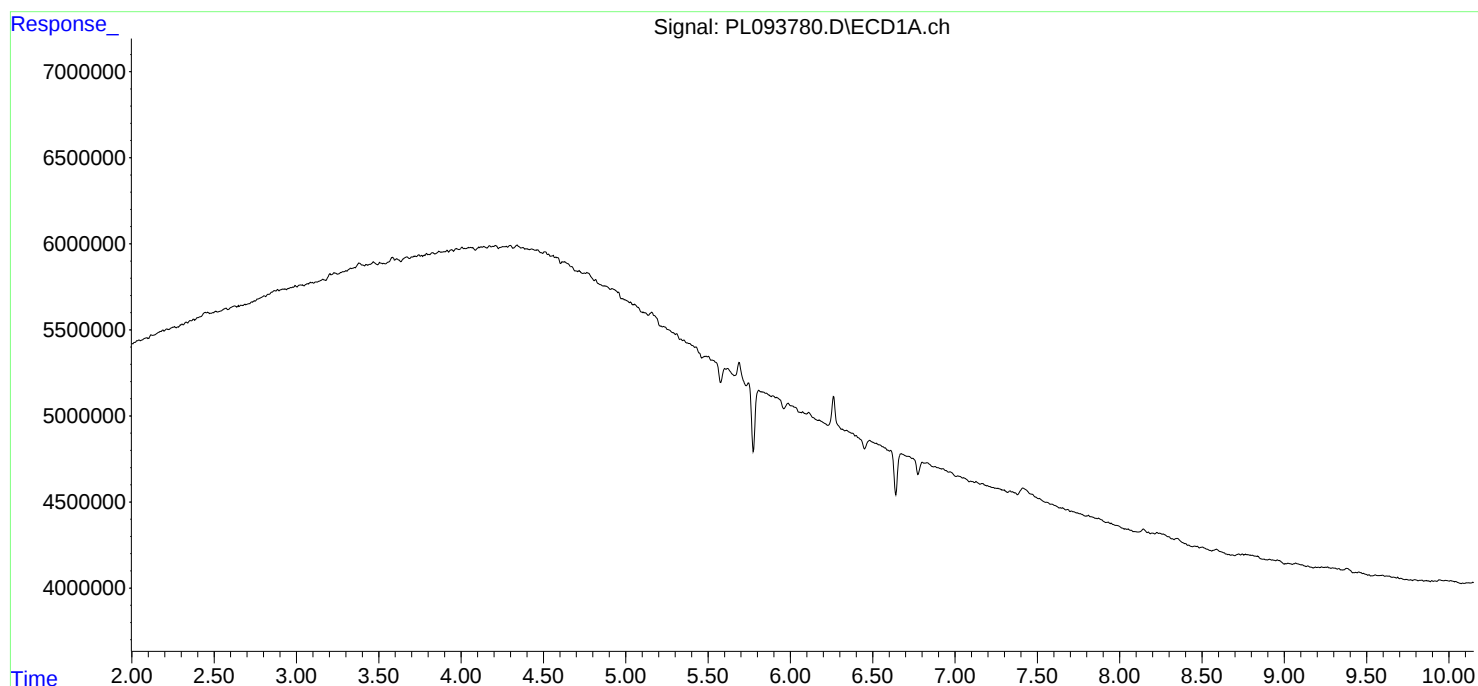
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

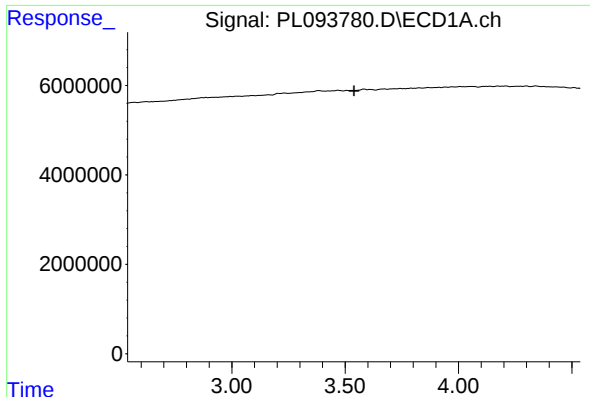
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012425\
Data File : PL093780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2025 09:47
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:40:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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 x0.25µm

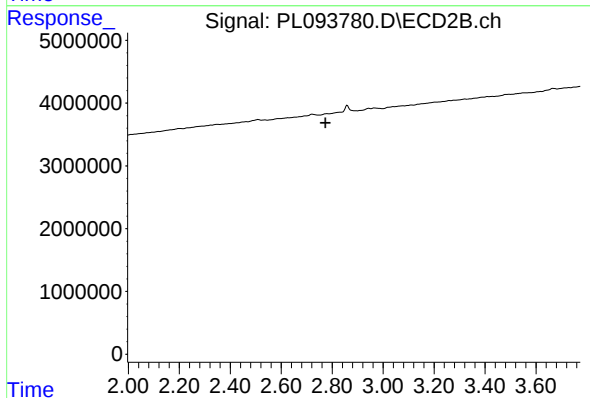




#1 Tetrachloro-m-xylene

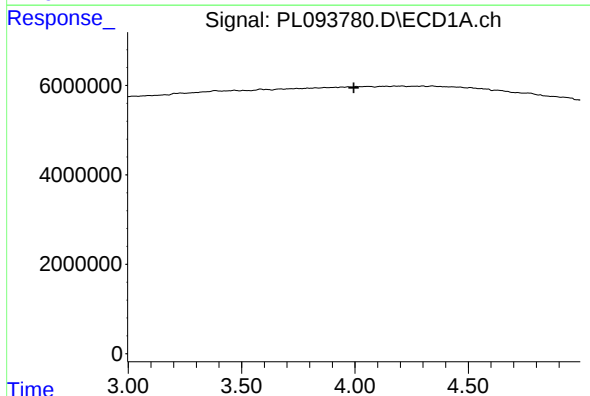
R.T.: 0.000 min
Exp R.T.: 3.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



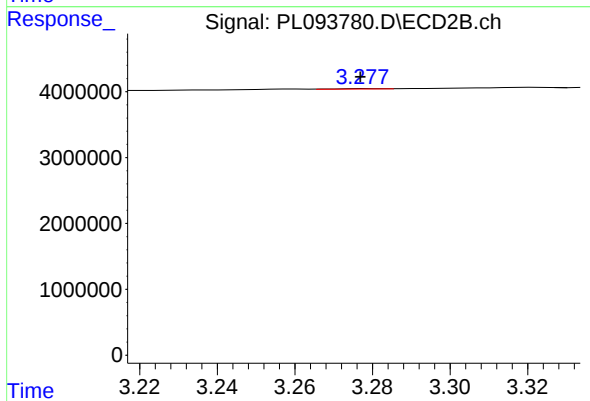
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.005 min
Response: -2073
Conc: N.D.



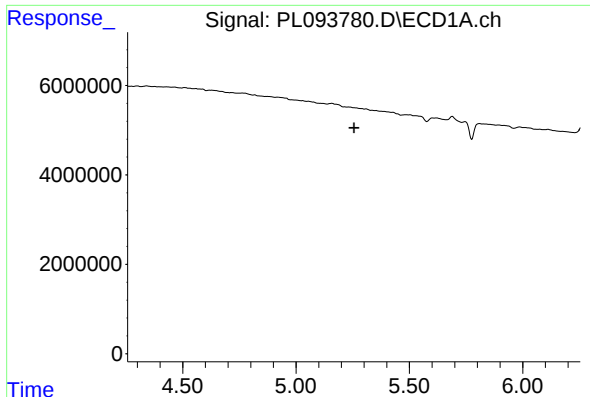
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

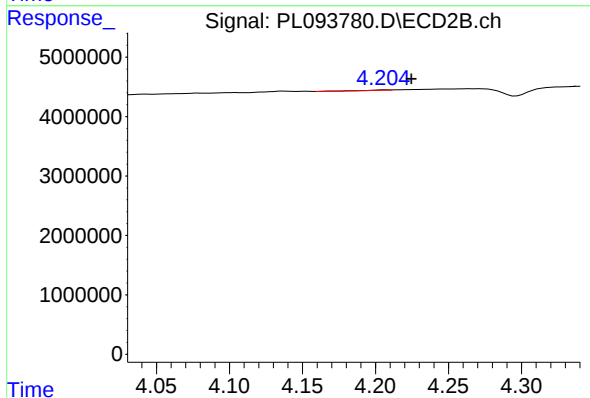
R.T.: 3.278 min
Delta R.T.: 0.001 min
Response: 53967
Conc: 0.01 ng/ml



#5 Aldrin

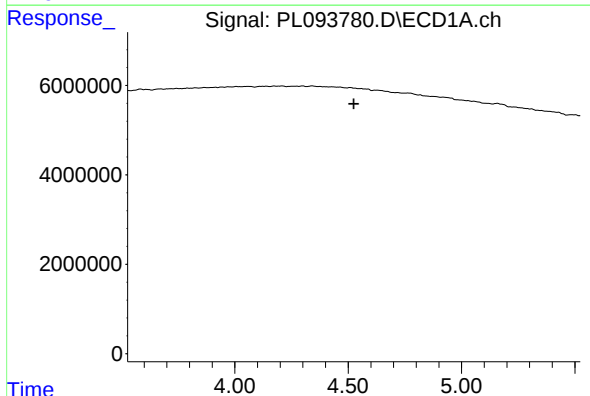
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



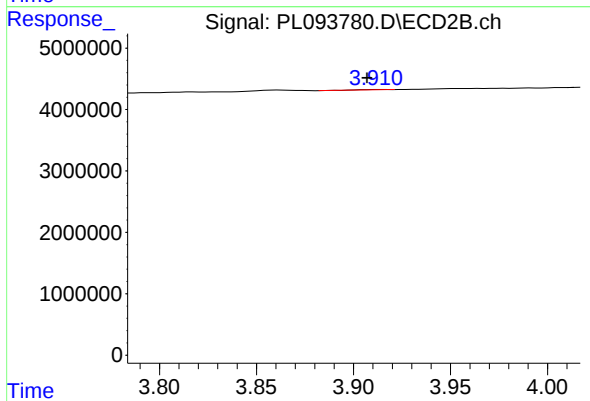
#5 Aldrin

R.T.: 4.207 min
Delta R.T.: -0.017 min
Response: 77597
Conc: 0.02 ng/ml



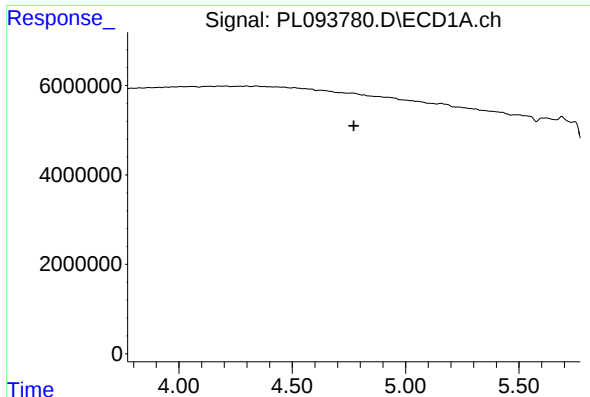
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

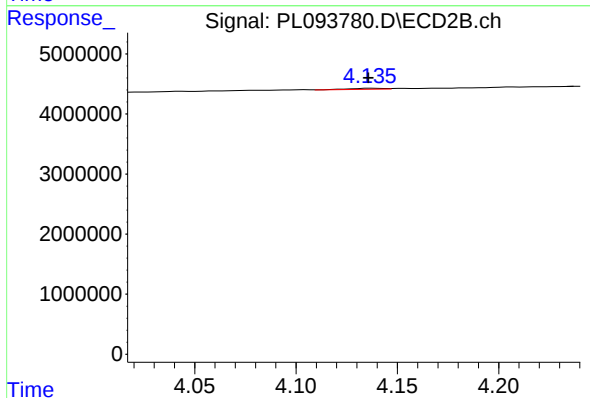
R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 49477
Conc: 0.02 ng/ml



#7 delta-BHC

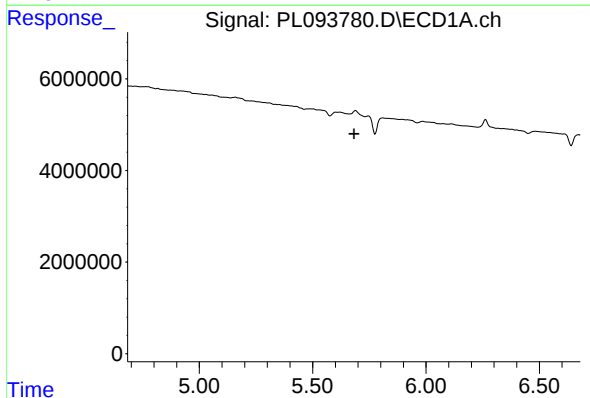
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



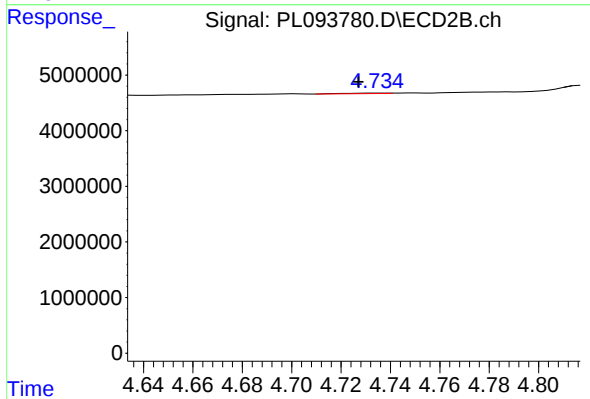
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.002 min
Response: 192278
Conc: 0.04 ng/ml



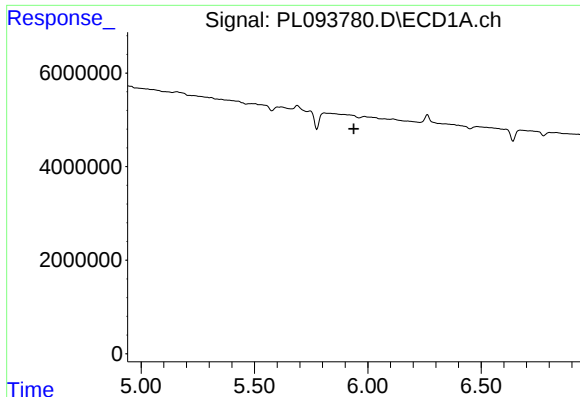
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

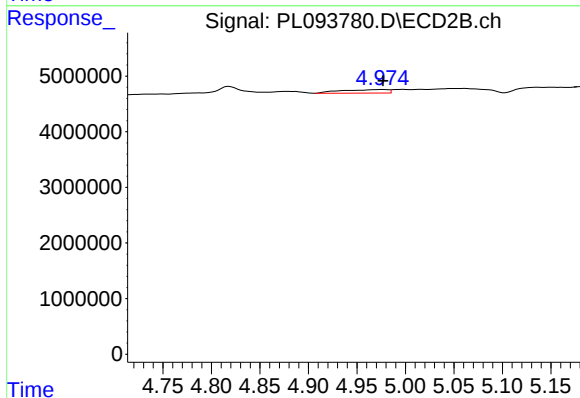
R.T.: 4.735 min
Delta R.T.: 0.009 min
Response: 105788
Conc: 0.03 ng/ml



#10 gamma-Chlordane

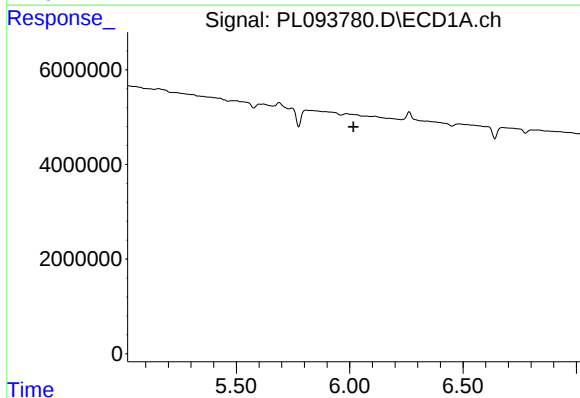
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



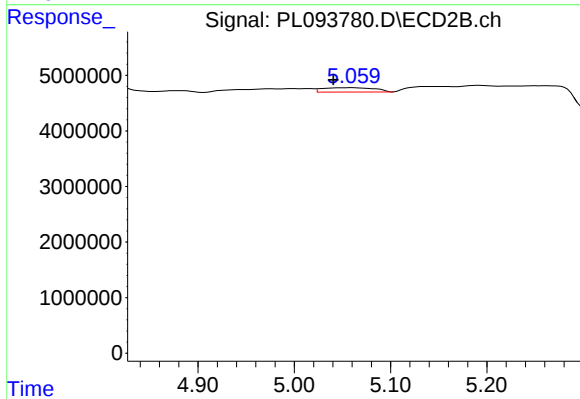
#10 gamma-Chlordane

R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 2127414
Conc: 0.50 ng/ml



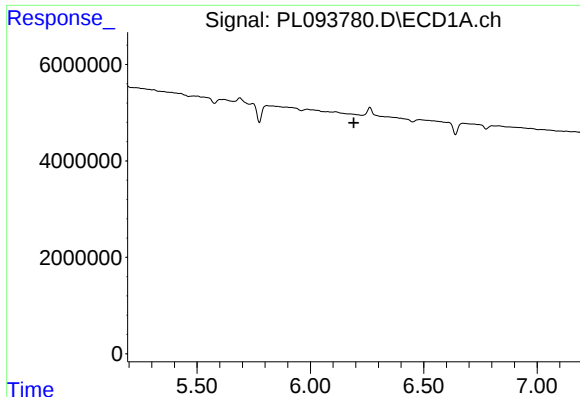
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

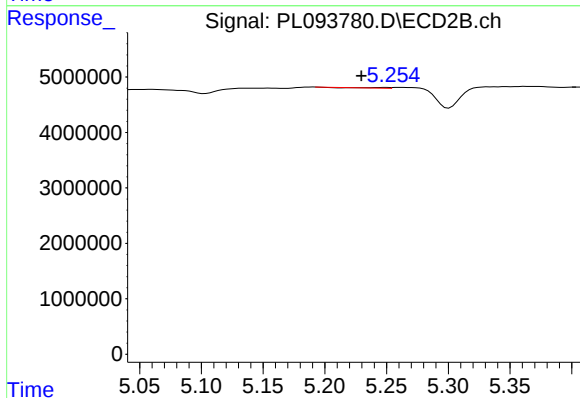
R.T.: 5.060 min
Delta R.T.: 0.020 min
Response: 2947936
Conc: 0.70 ng/ml



#12 4,4'-DDE

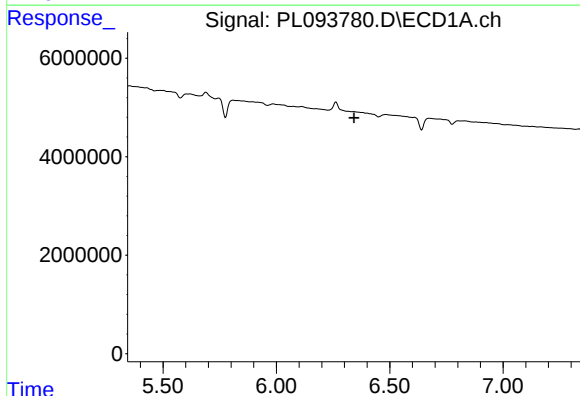
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



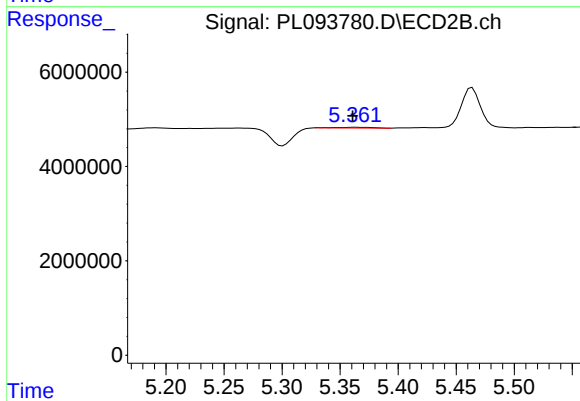
#12 4,4'-DDE

R.T.: 5.249 min
Delta R.T.: 0.019 min
Response: 78414
Conc: 0.02 ng/ml



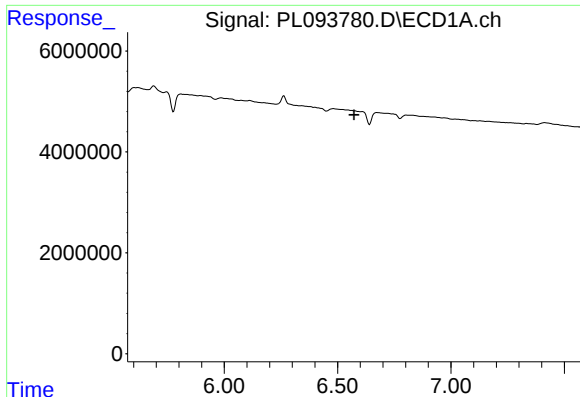
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

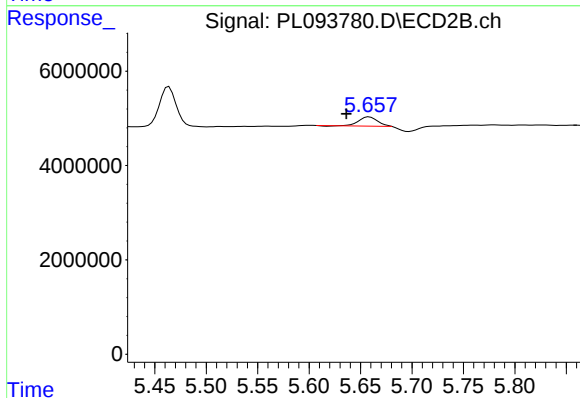
R.T.: 5.362 min
Delta R.T.: 0.001 min
Response: 350628
Conc: 0.08 ng/ml



#14 Endrin

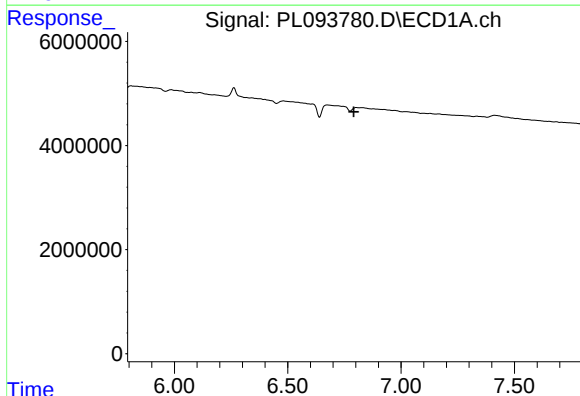
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



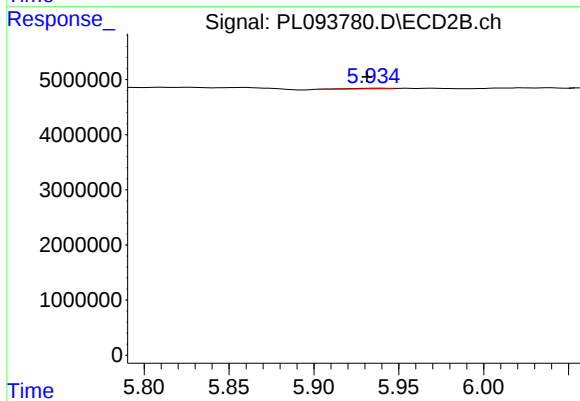
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.022 min
Response: 2449868
Conc: 0.66 ng/ml



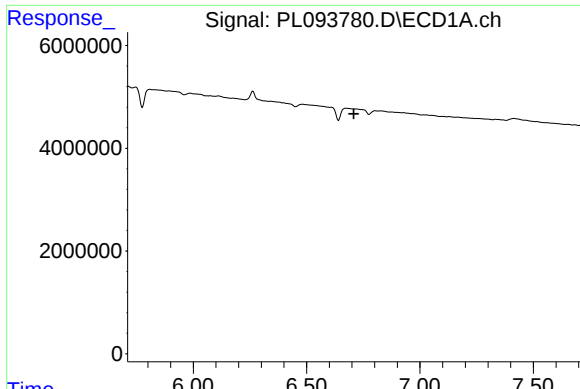
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

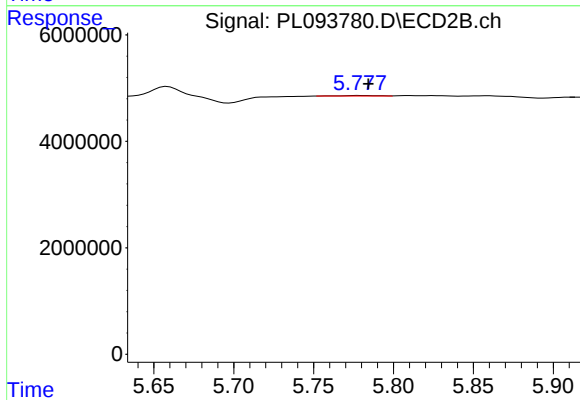
R.T.: 5.936 min
Delta R.T.: 0.005 min
Response: 194393
Conc: 0.05 ng/ml



#16 4,4'-DDD

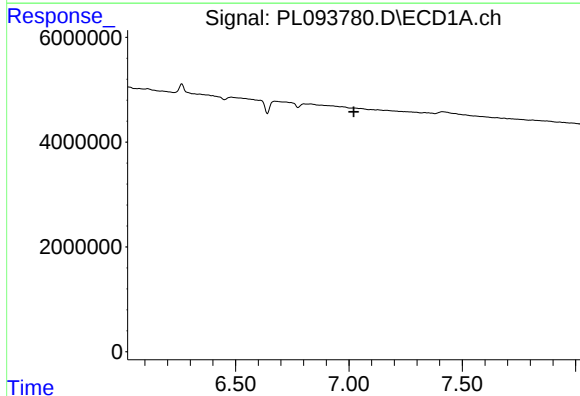
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



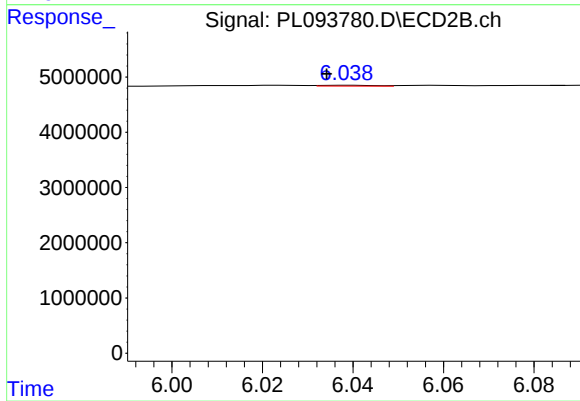
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.005 min
Response: 167471
Conc: 0.05 ng/ml



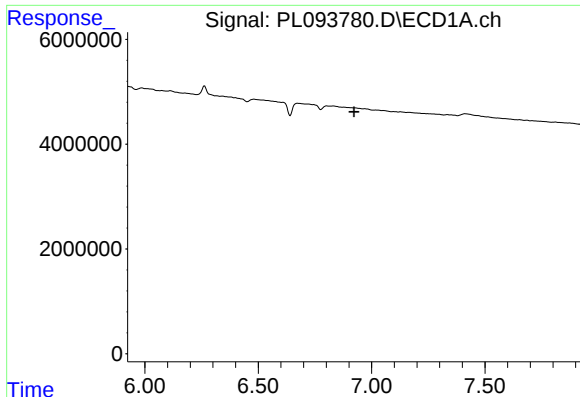
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

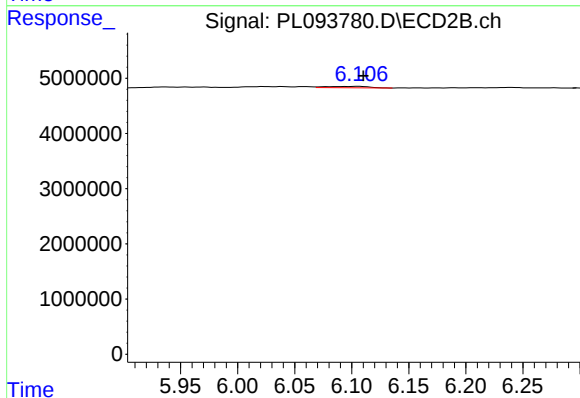
R.T.: 6.039 min
Delta R.T.: 0.005 min
Response: 130321
Conc: 0.04 ng/ml



#18 Endrin aldehyde

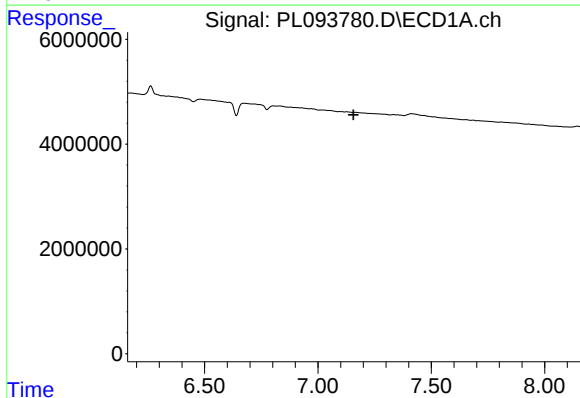
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



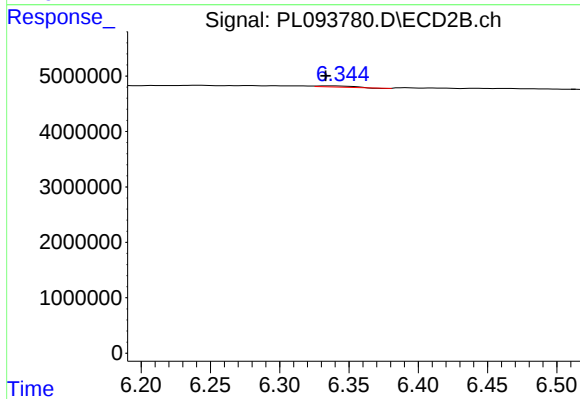
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 643458
Conc: 0.21 ng/ml



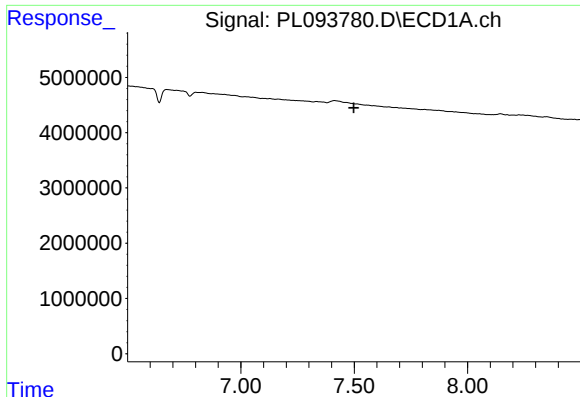
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

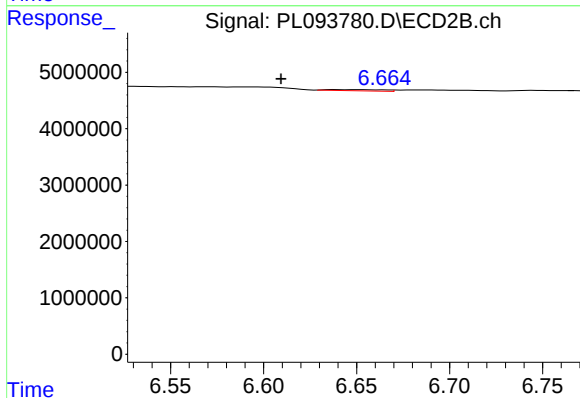
R.T.: 6.336 min
Delta R.T.: 0.003 min
Response: 310542
Conc: 0.09 ng/ml



#20 Methoxychlor

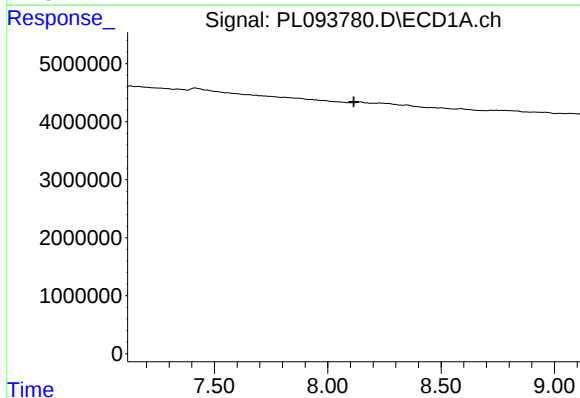
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



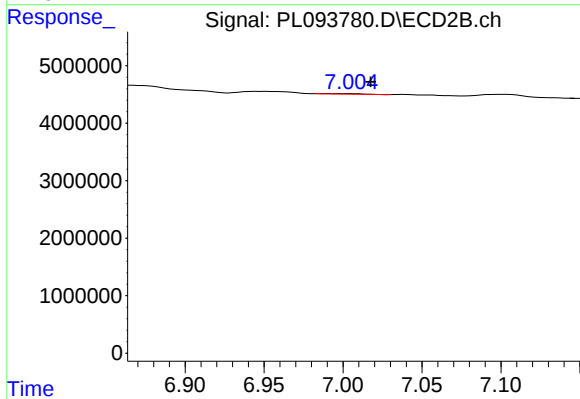
#20 Methoxychlor

R.T.: 6.639 min
Delta R.T.: 0.030 min
Response: 377441
Conc: 0.21 ng/ml



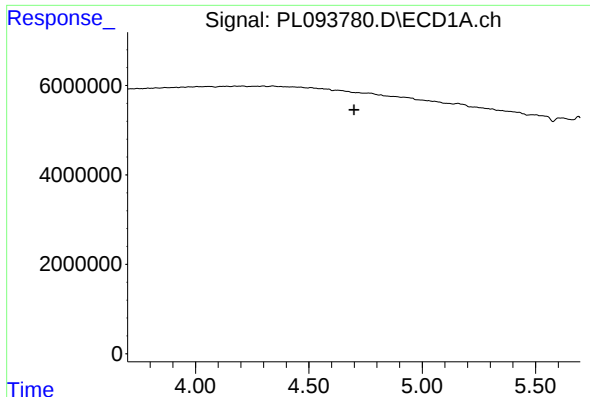
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

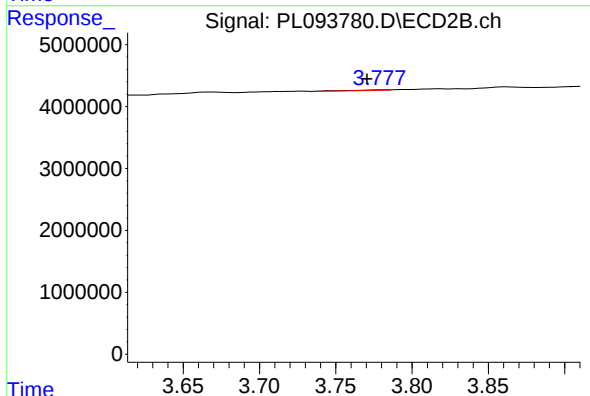
R.T.: 7.003 min
Delta R.T.: -0.014 min
Response: 160755
Conc: 0.05 ng/ml



#23 Chlordane-1

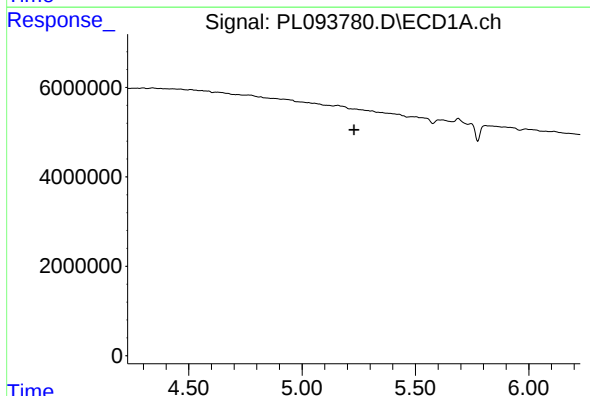
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



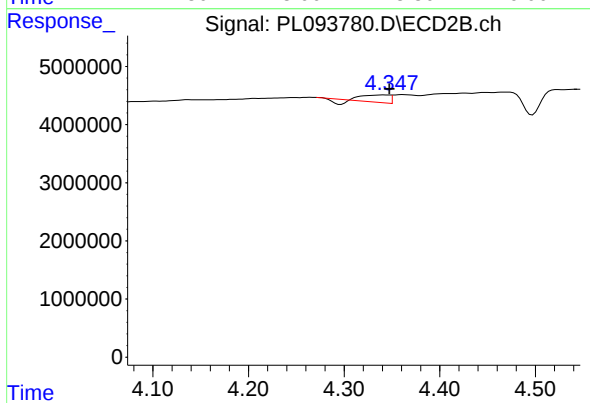
#23 Chlordane-1

R.T.: 3.779 min
Delta R.T.: 0.009 min
Response: 121055
Conc: 0.97 ng/ml



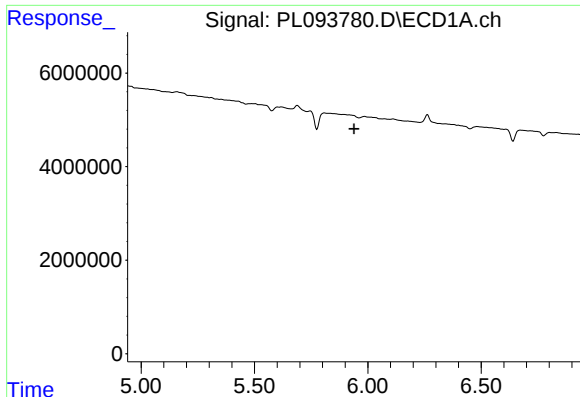
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

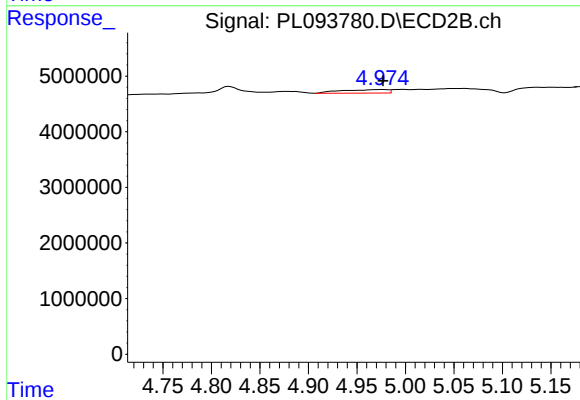
R.T.: 4.342 min
Delta R.T.: -0.006 min
Response: 1947405
Conc: 13.27 ng/ml



#25 Chlordane-3

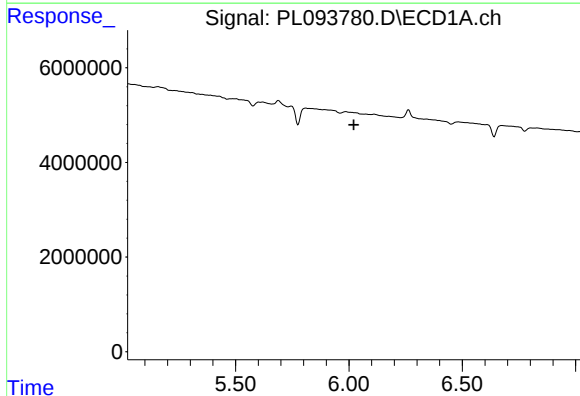
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



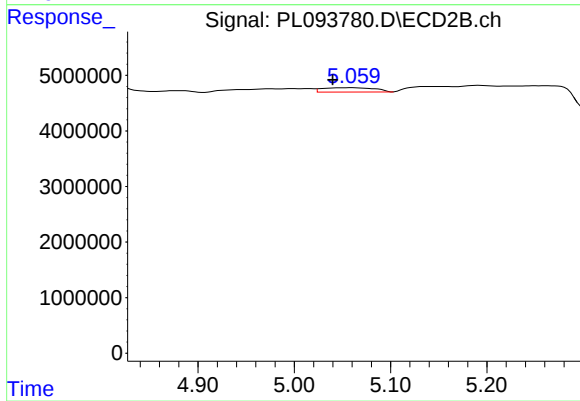
#25 Chlordane-3

R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 2127414
Conc: 4.89 ng/ml



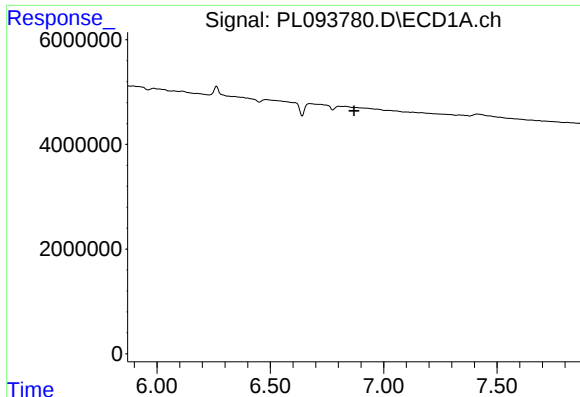
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

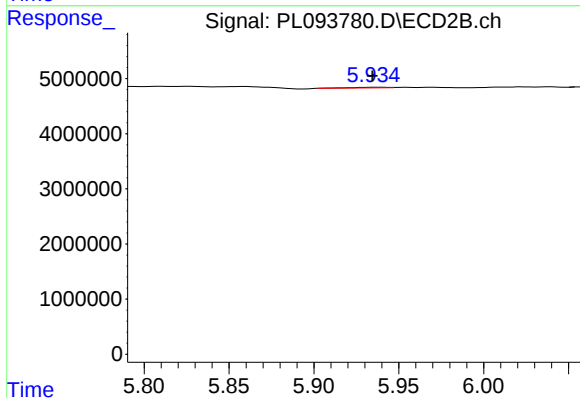
R.T.: 5.060 min
Delta R.T.: 0.021 min
Response: 2947936
Conc: 6.96 ng/ml



#27 Chlordane-5

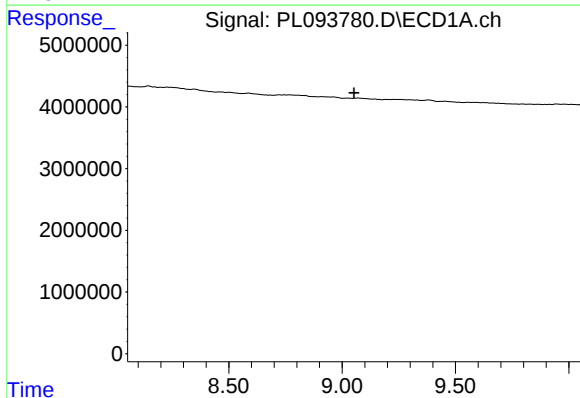
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



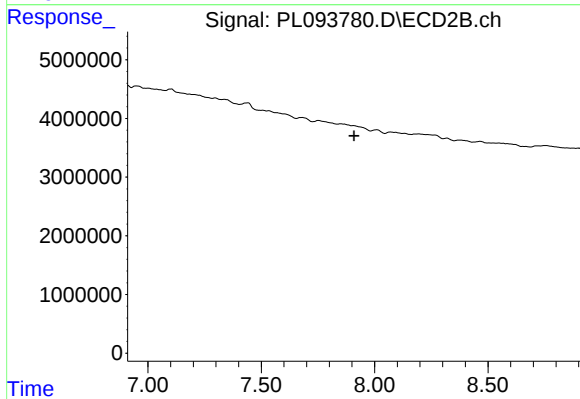
#27 Chlordane-5

R.T.: 5.936 min
Delta R.T.: 0.001 min
Response: 194393
Conc: 1.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.053 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.910 min
Response: 0
Conc: N.D.