

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012925\
 Data File : PL093840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 09:43
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:20:35 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

System Monitoring Compounds							
28)	SA Decachlor...	0.000	7.912	0	992123	N.D.	0.283 #
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	49336	N.D.	0.010 #
4)	MA Heptachlor	0.000	3.955	0	205288	N.D.	0.044 #
5)	MB Aldrin	0.000	4.232	0	231202	N.D.	0.051 #
6)	B beta-BHC	0.000	3.930f	0	504184	N.D.	0.252 #
7)	B delta-BHC	0.000	4.132	0	214466	N.D.	0.045 #
8)	B Heptachlo...	5.682	4.724	5265040	302884	1.770	0.072 #
10)	B gamma-Chl...	0.000	4.984	0	10449973	N.D.	2.466 #
12)	B 4,4'-DDE	0.000	5.220	0	1179944	N.D.	0.294 #
13)	MA Dieldrin	0.000	5.373	0	736257	N.D.	0.171 #
14)	MA Endrin	0.000	5.658f	0	1824219	N.D.	0.494 #
15)	B Endosulfa...	0.000	5.924	0	419804	N.D.	0.113 #
16)	A 4,4'-DDD	0.000	5.807f	0	78684	N.D.	0.025 #
17)	MA 4,4'-DDT	0.000	6.023	0	341260	N.D.	0.105 #
18)	B Endrin al...	0.000	6.124	0	82293	N.D.	0.027 #
23)	Chlordane-1	0.000	3.764	0	125602	N.D.	1.006 #
24)	Chlordane-2	0.000	4.344	0	2632240	N.D.	17.940 #
25)	Chlordane-3	0.000	4.984	0	10449973	N.D.	24.033 #
27)	Chlordane-5	0.000	5.924	0	419804	N.D.	2.741 #

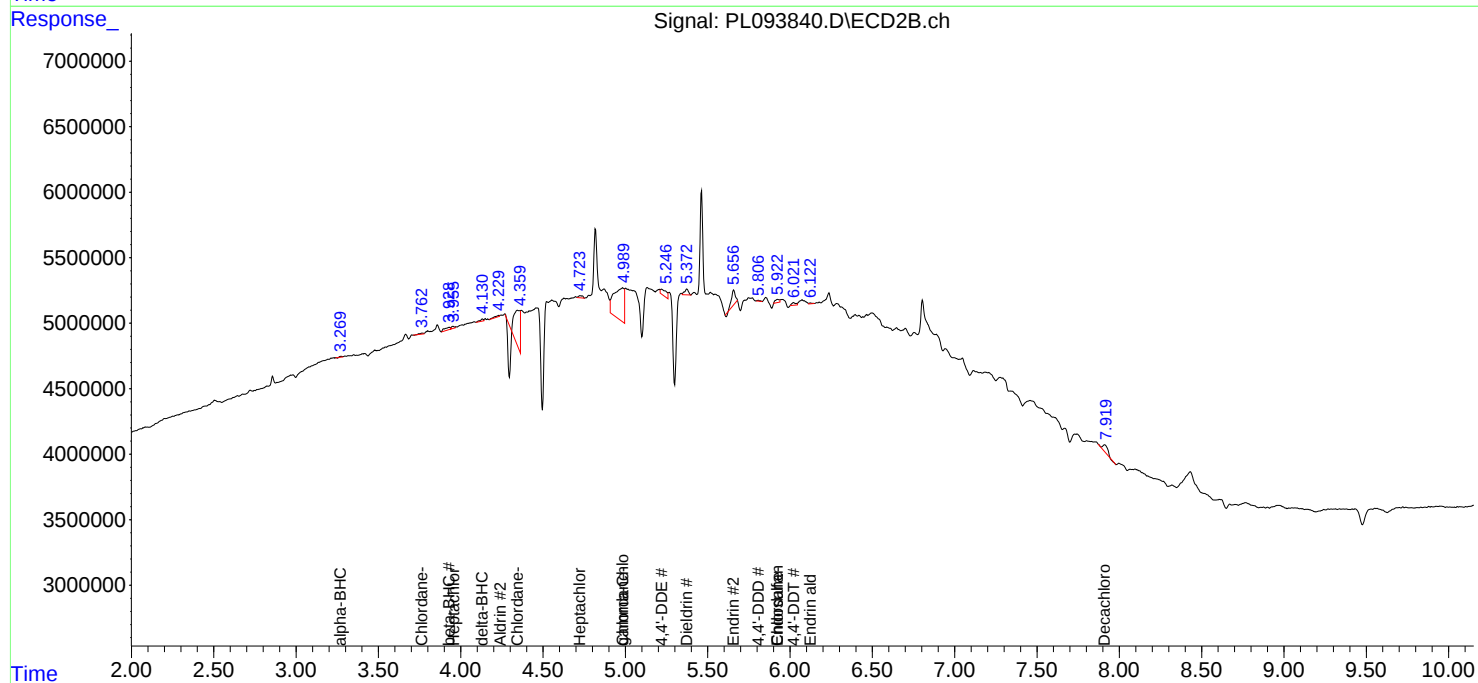
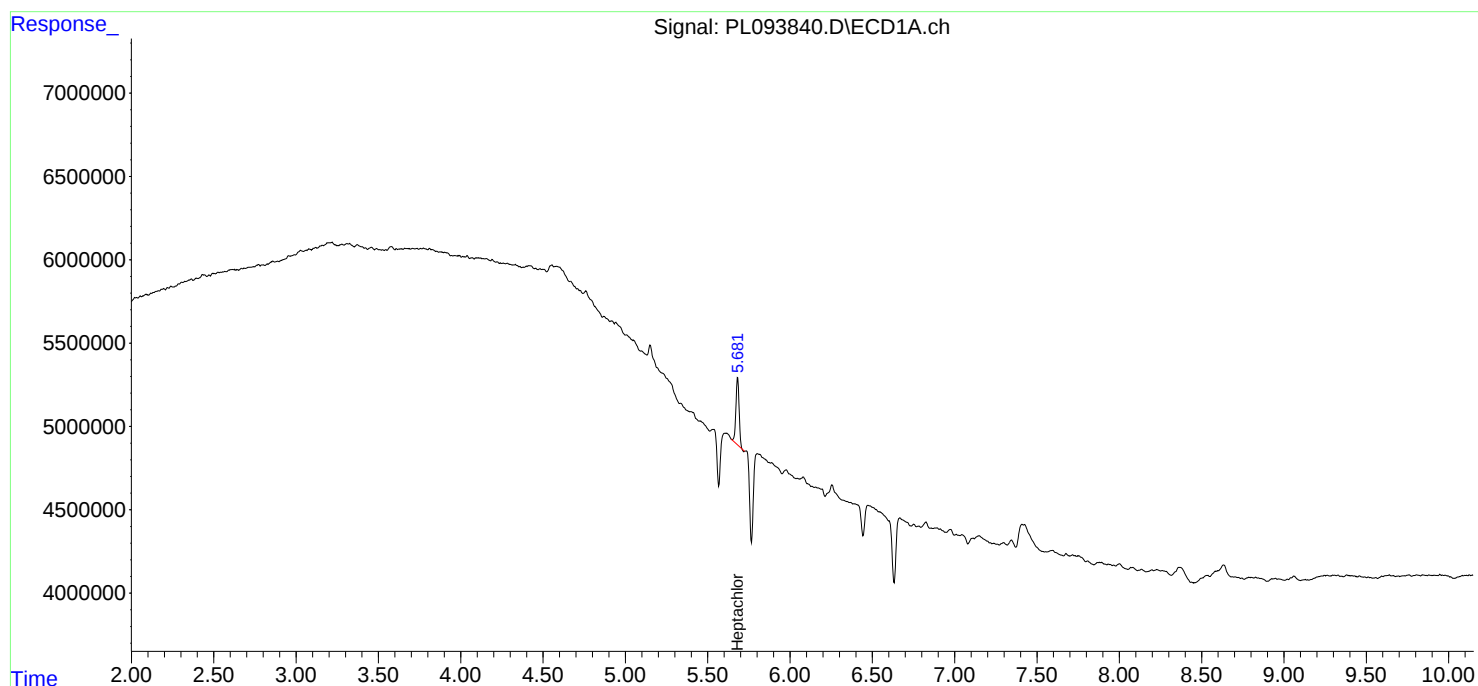
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

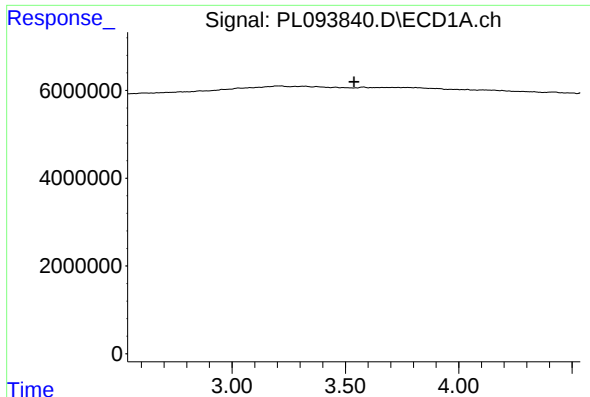
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012925\
Data File : PL093840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 09:43
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:20:35 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

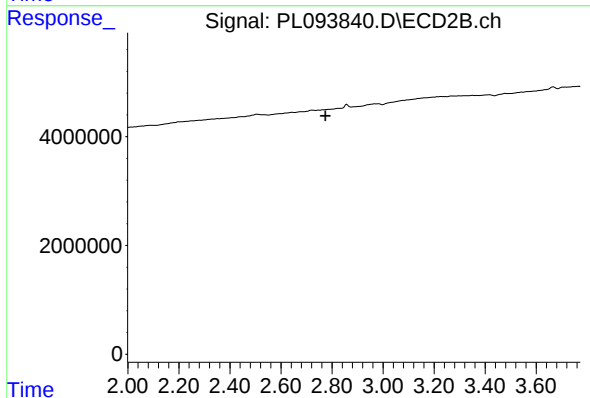




#1 Tetrachloro-m-xylene

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

Instrument :
ECD_L
ClientSampleId :
HEXANE



#1 Tetrachloro-m-xylene

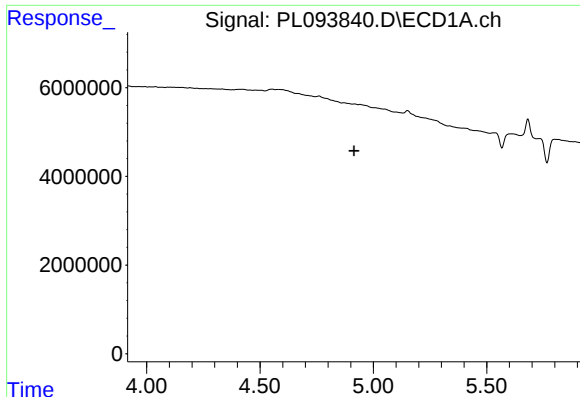
R.T.: 0.000 min
Exp R.T. : 2.774 min
Response: 0
Conc: N.D.

#2 alpha-BHC

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

#2 alpha-BHC

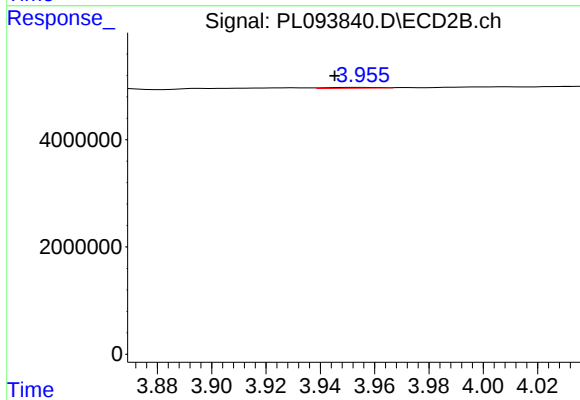
R.T.: 3.271 min
Delta R.T.: -0.006 min
Response: 49336
Conc: 0.01 ng/ml



#4 Heptachlor

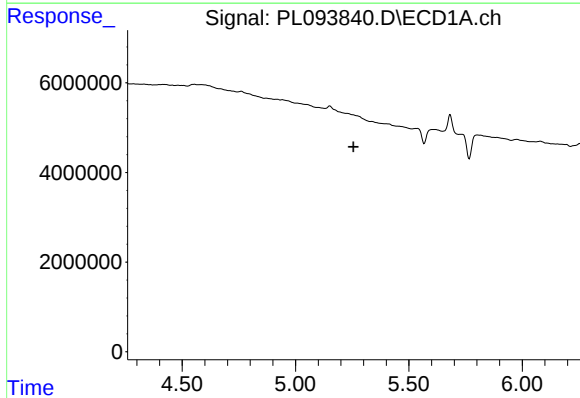
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



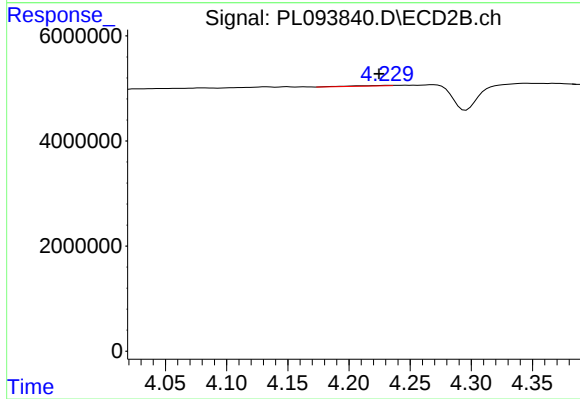
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: 0.010 min
Response: 205288
Conc: 0.04 ng/ml



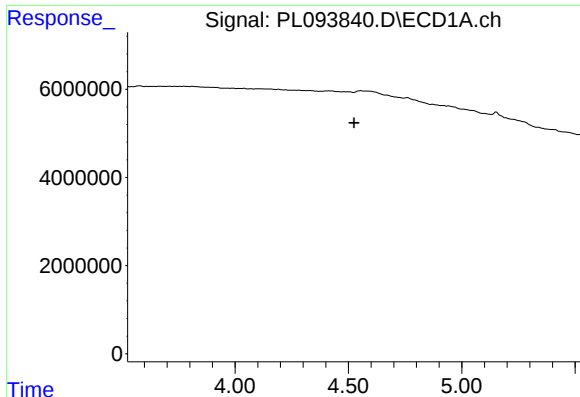
#5 Aldrin

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



#5 Aldrin

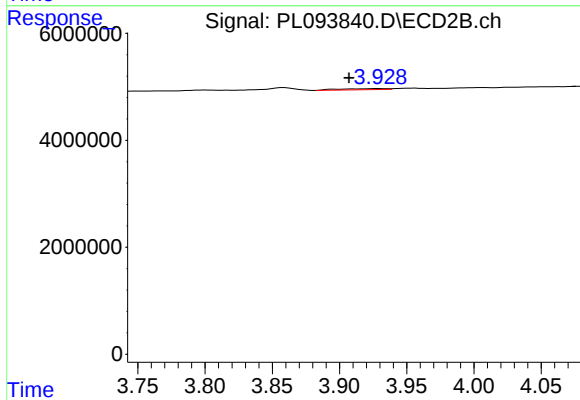
R.T.: 4.232 min
Delta R.T.: 0.008 min
Response: 231202
Conc: 0.05 ng/ml



#6 beta-BHC

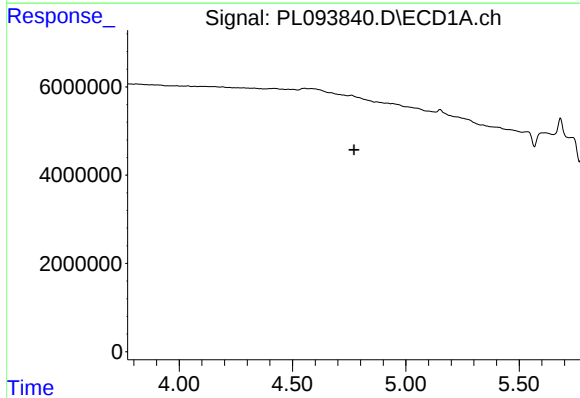
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



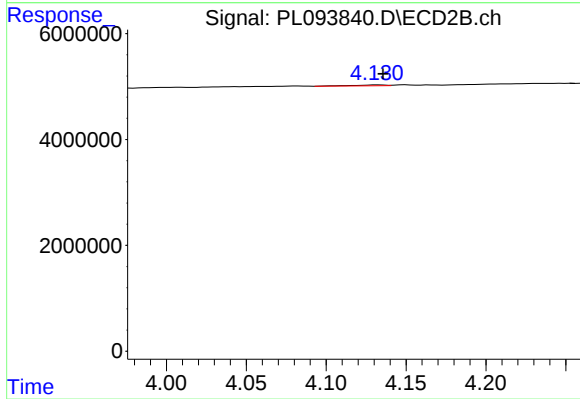
#6 beta-BHC

R.T.: 3.930 min
Delta R.T.: 0.023 min
Response: 504184
Conc: 0.25 ng/ml



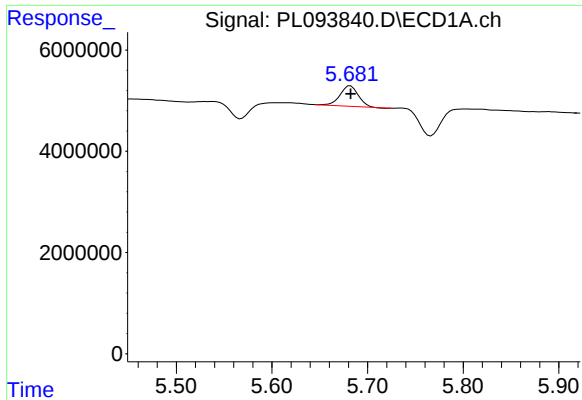
#7 delta-BHC

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



#7 delta-BHC

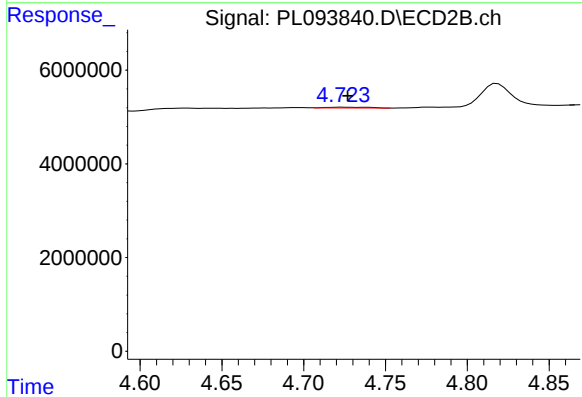
R.T.: 4.132 min
Delta R.T.: -0.004 min
Response: 214466
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

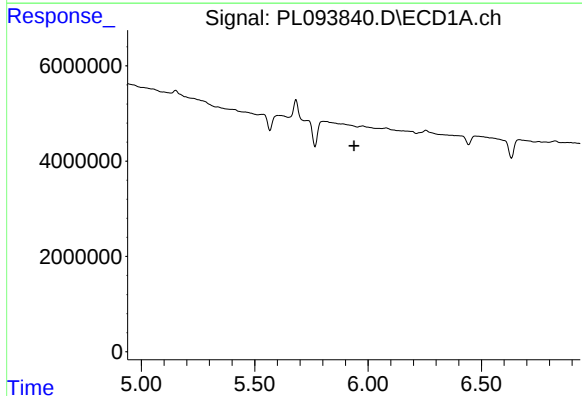
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 5265040
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



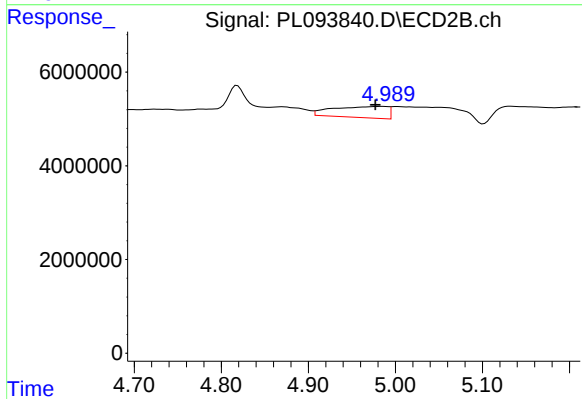
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 302884
Conc: 0.07 ng/ml



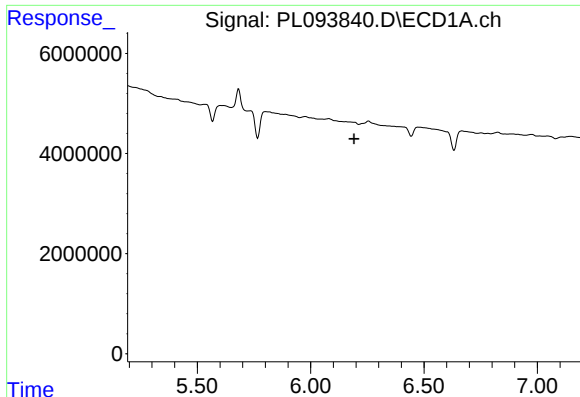
#10 gamma-Chlordane

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



#10 gamma-Chlordane

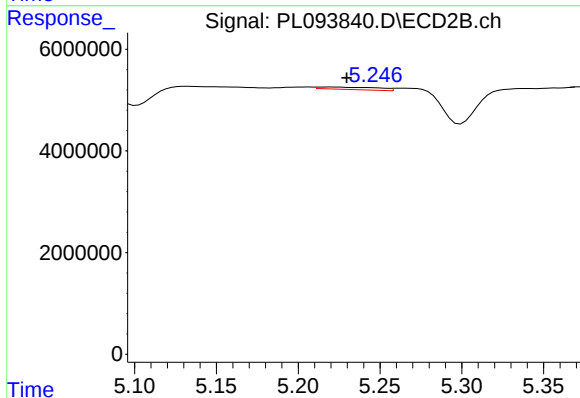
R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 10449973
Conc: 2.47 ng/ml



#12 4,4'-DDE

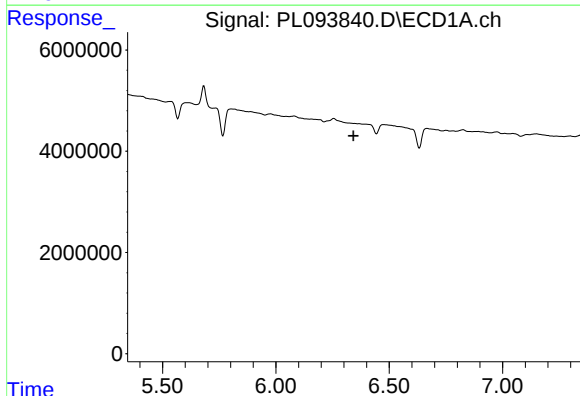
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



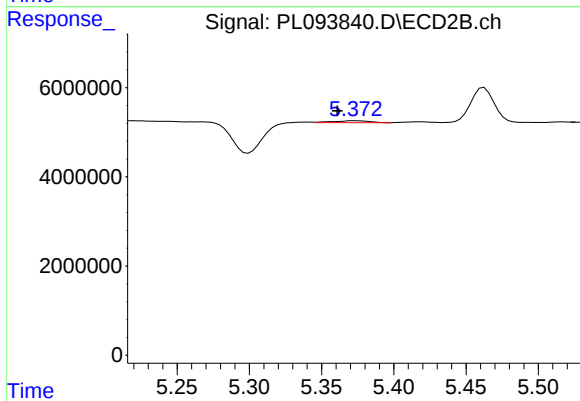
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.010 min
Response: 1179944
Conc: 0.29 ng/ml



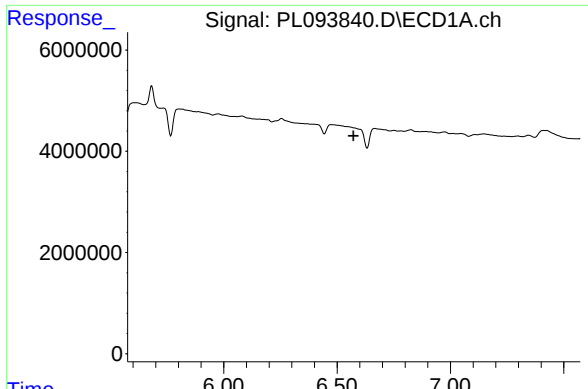
#13 Dieldrin

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



#13 Dieldrin

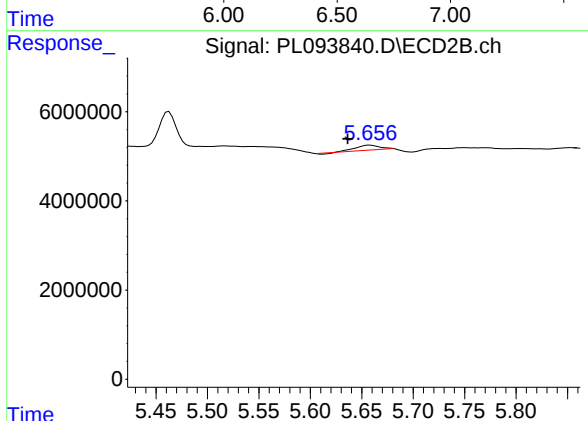
R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 736257
Conc: 0.17 ng/ml



#14 Endrin

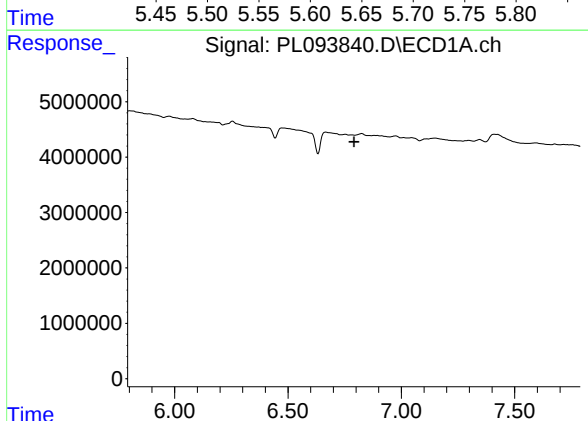
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



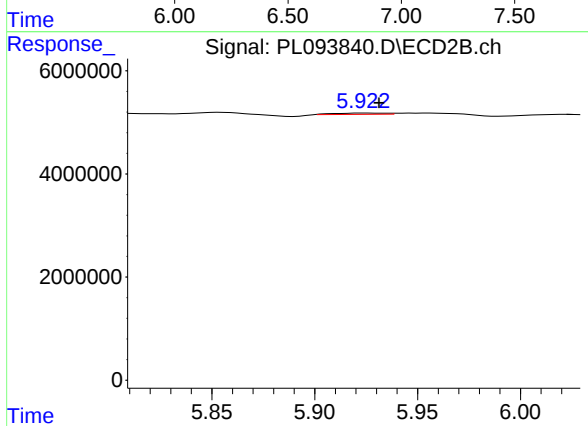
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.021 min
Response: 1824219
Conc: 0.49 ng/ml



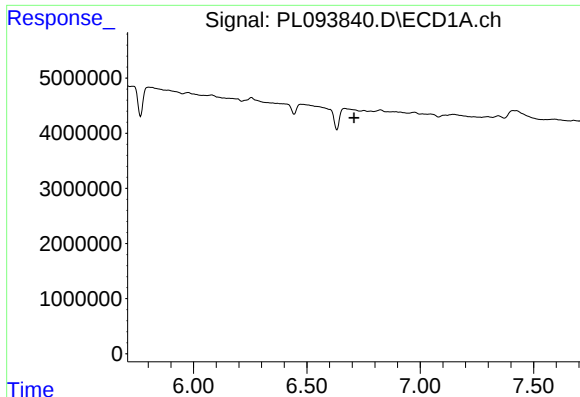
#15 Endosulfan II

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



#15 Endosulfan II

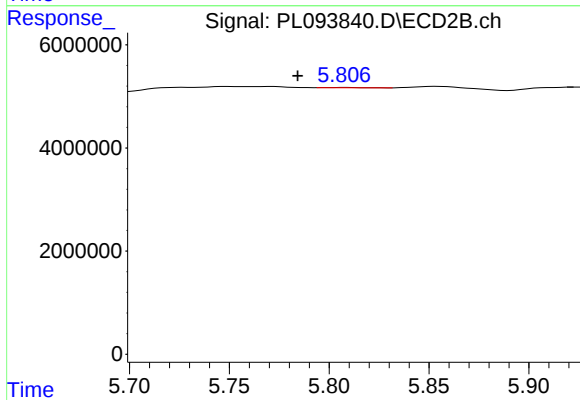
R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 419804
Conc: 0.11 ng/ml



#16 4,4'-DDD

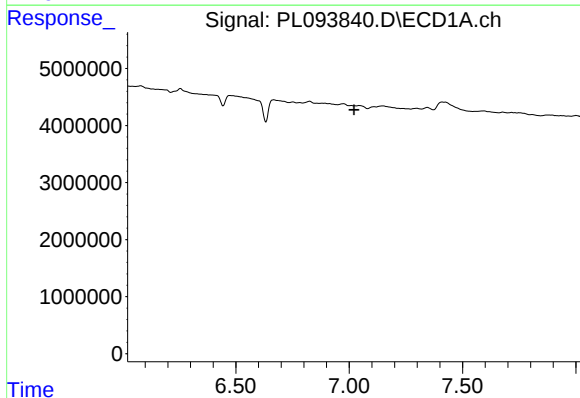
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



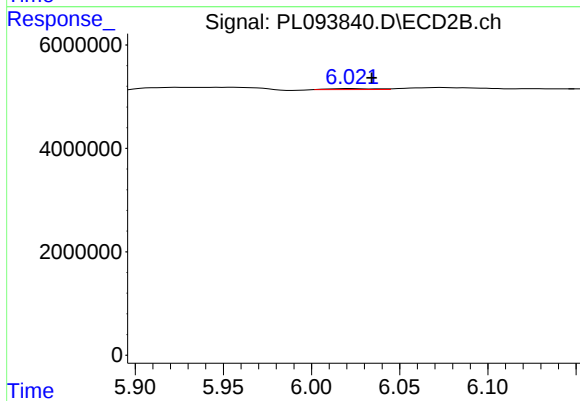
#16 4,4'-DDD

R.T.: 5.807 min
Delta R.T.: 0.023 min
Response: 78684
Conc: 0.02 ng/ml



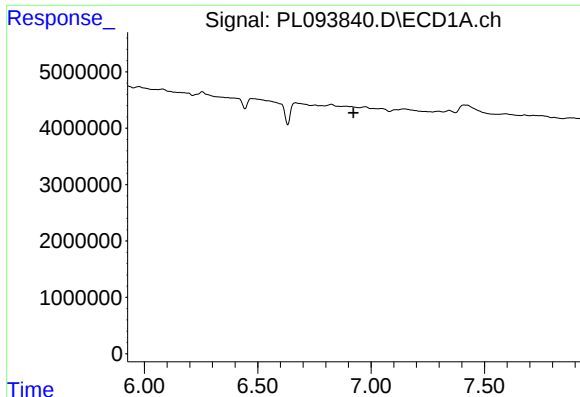
#17 4,4'-DDT

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



#17 4,4'-DDT

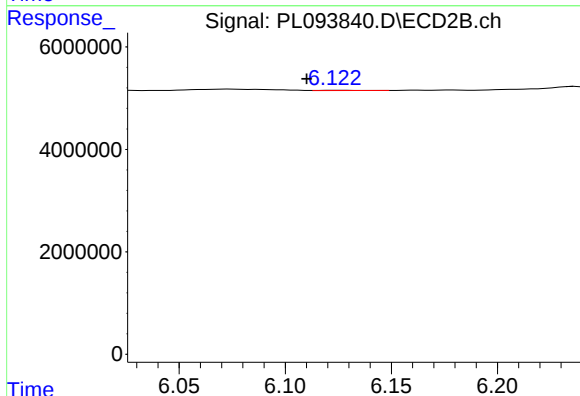
R.T.: 6.023 min
Delta R.T.: -0.011 min
Response: 341260
Conc: 0.10 ng/ml



#18 Endrin aldehyde

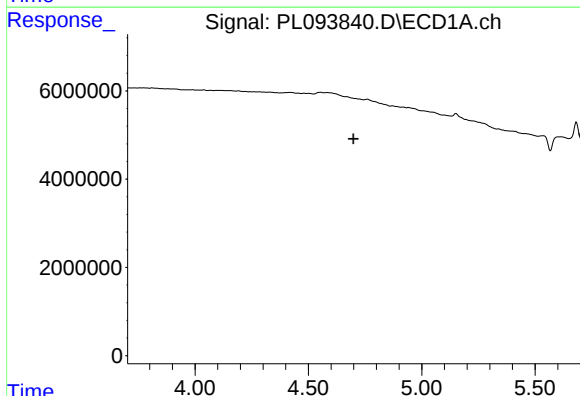
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



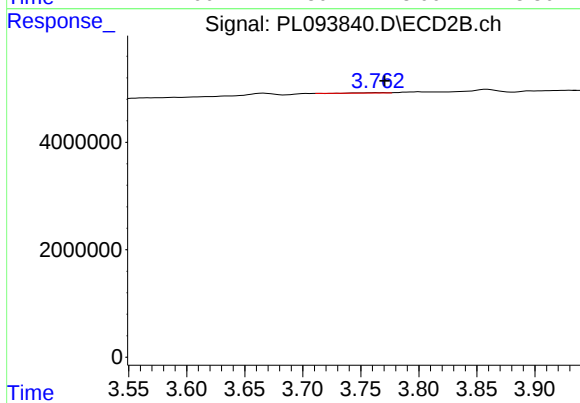
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.013 min
Response: 82293
Conc: 0.03 ng/ml



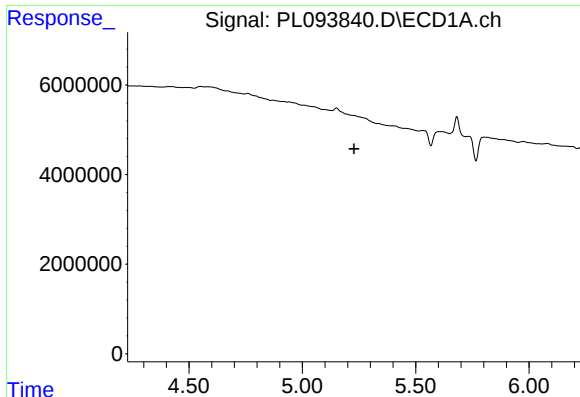
#23 Chlordane-1

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



#23 Chlordane-1

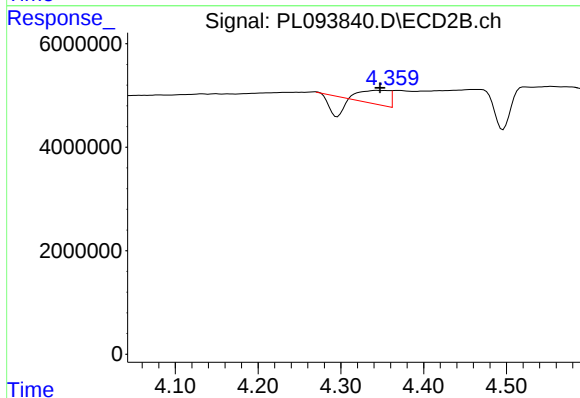
R.T.: 3.764 min
Delta R.T.: -0.006 min
Response: 125602
Conc: 1.01 ng/ml



#24 Chlordane-2

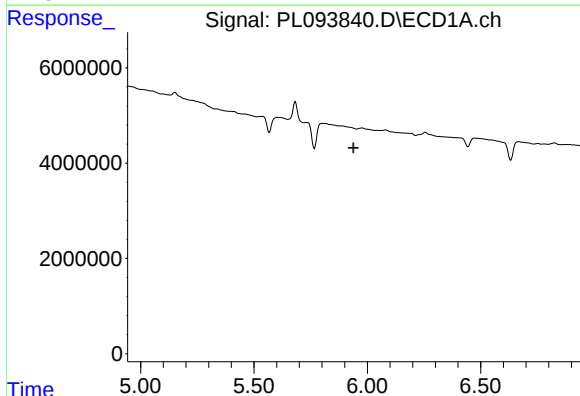
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



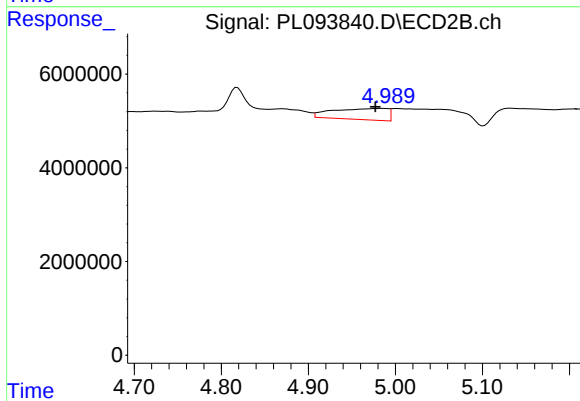
#24 Chlordane-2

R.T.: 4.344 min
Delta R.T.: -0.003 min
Response: 2632240
Conc: 17.94 ng/ml



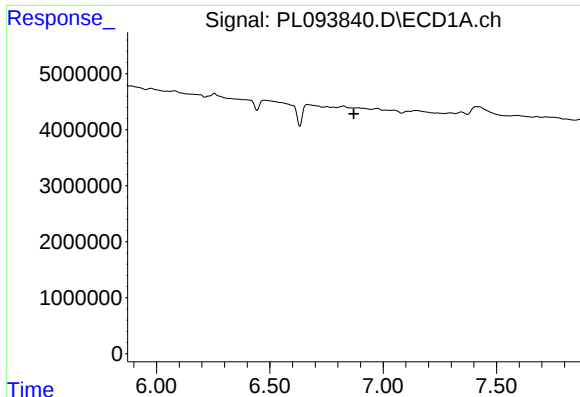
#25 Chlordane-3

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



#25 Chlordane-3

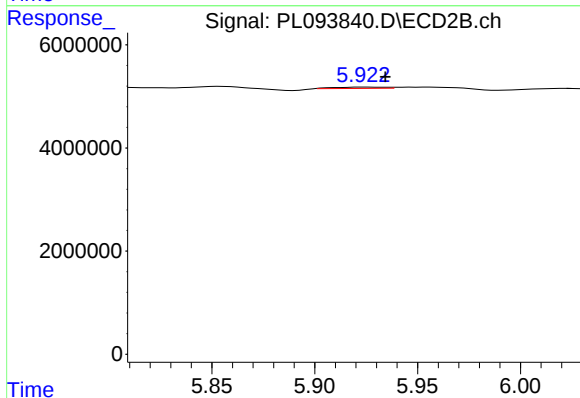
R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 10449973
Conc: 24.03 ng/ml



#27 Chlordane-5

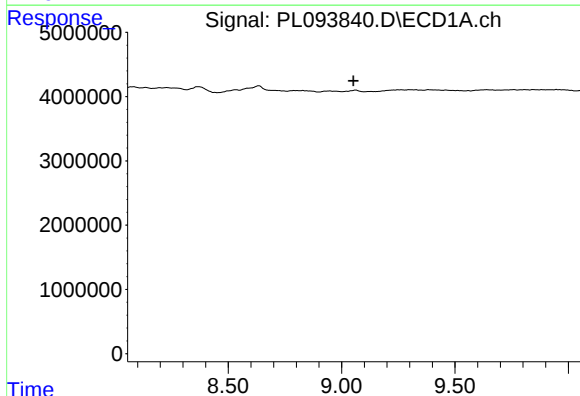
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



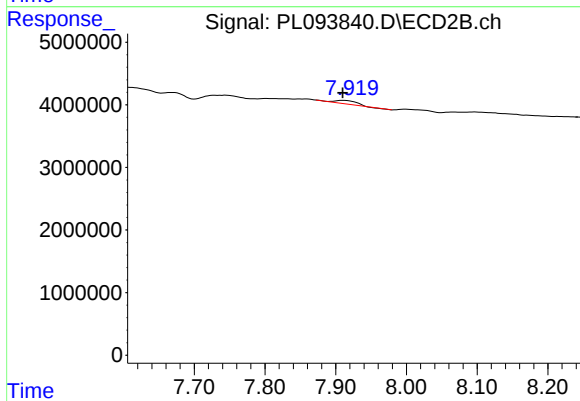
#27 Chlordane-5

R.T.: 5.924 min
Delta R.T.: -0.011 min
Response: 419804
Conc: 2.74 ng/ml



#28 Decachlorobiphenyl

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



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 992123
Conc: 0.28 ng/ml