

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122024\
 Data File : PL093461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 10:45
 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: Dec 20 23:54:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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 x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.774	0	134651	N.D.	0.047 #
Target Compounds							
4)	MA Heptachlor	0.000	3.972f	0	88324	N.D.	0.022 #
5)	MB Aldrin	0.000	4.222	0	222030	N.D.	0.056 #
6)	B beta-BHC	0.000	3.913	0	1370052	N.D.	0.770 #
7)	B delta-BHC	0.000	4.134	0	2681854	N.D.	0.629 #
8)	B Heptachlo...	5.681	0.000	318348	0	0.115	N.D. #
10)	B gamma-Chl...	5.944	4.971	12376576	15924519	4.804	4.298
11)	B alpha-Chl...	0.000	5.044	0	11570010	N.D.	3.187 #
12)	B 4,4'-DDE	0.000	5.245	0	2129763	N.D.	0.595 #
13)	MA Dieldrin	0.000	5.377	0	1251034	N.D.	0.339 #
14)	MA Endrin	0.000	5.654f	0	8549903	N.D.	2.681 #
15)	B Endosulfa...	6.813f	5.911f	3389311	1822640	1.554	0.575 #
17)	MA 4,4'-DDT	0.000	6.019f	0	478097	N.D.	0.161 #
18)	B Endrin al...	0.000	6.104	0	1838973	N.D.	0.701 #
20)	A Methoxychlor	0.000	6.640f	0	136344	N.D.	0.089 #
22)	Mirex	0.000	6.994f	0	27963	N.D.	0.010 #
23)	Chlordane-1	0.000	3.771	0	64777	N.D.	0.557 #
24)	Chlordane-2	0.000	4.373f	0	64727197	N.D.	483.055 #
25)	Chlordane-3	5.944	4.971	12376576	15924519	32.465	39.632
26)	Chlordane-4	0.000	5.044	0	11570010	N.D.	29.663 #
27)	Chlordane-5	0.000	5.911f	0	1822640	N.D.	13.302 #

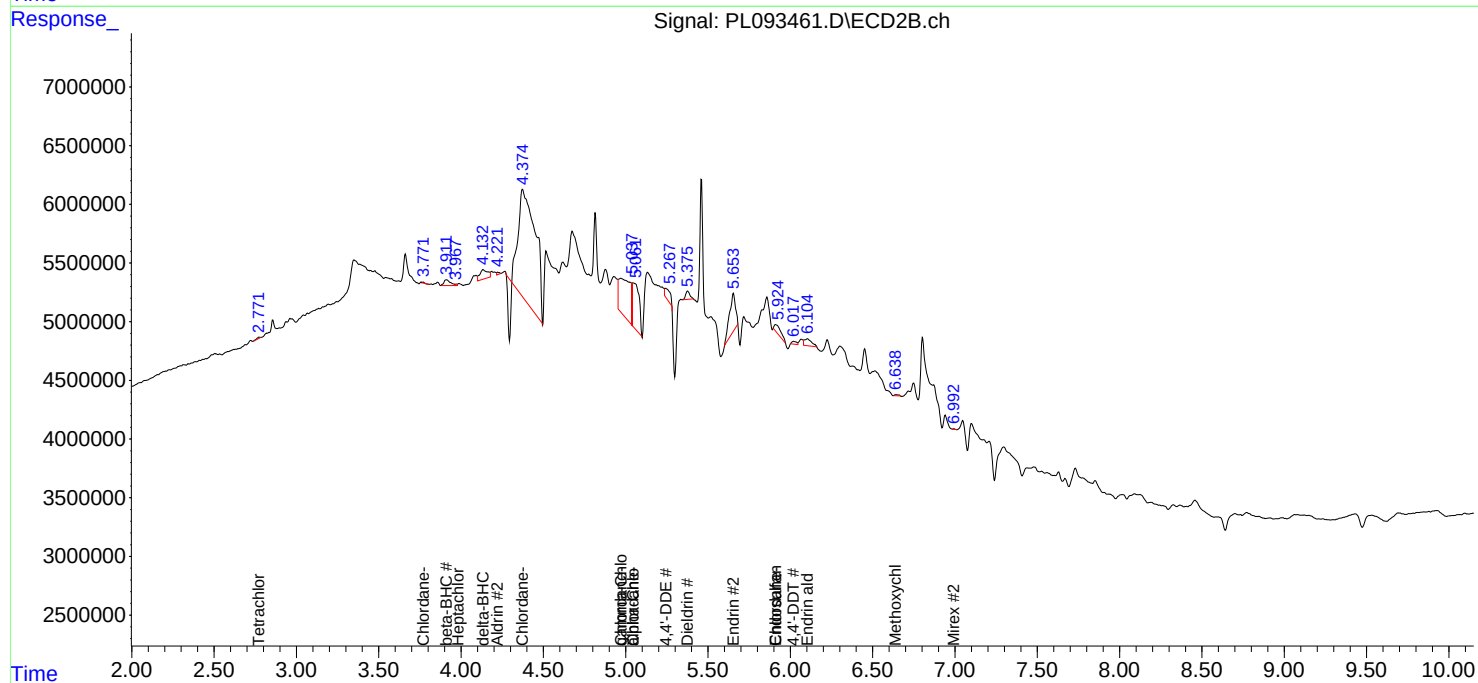
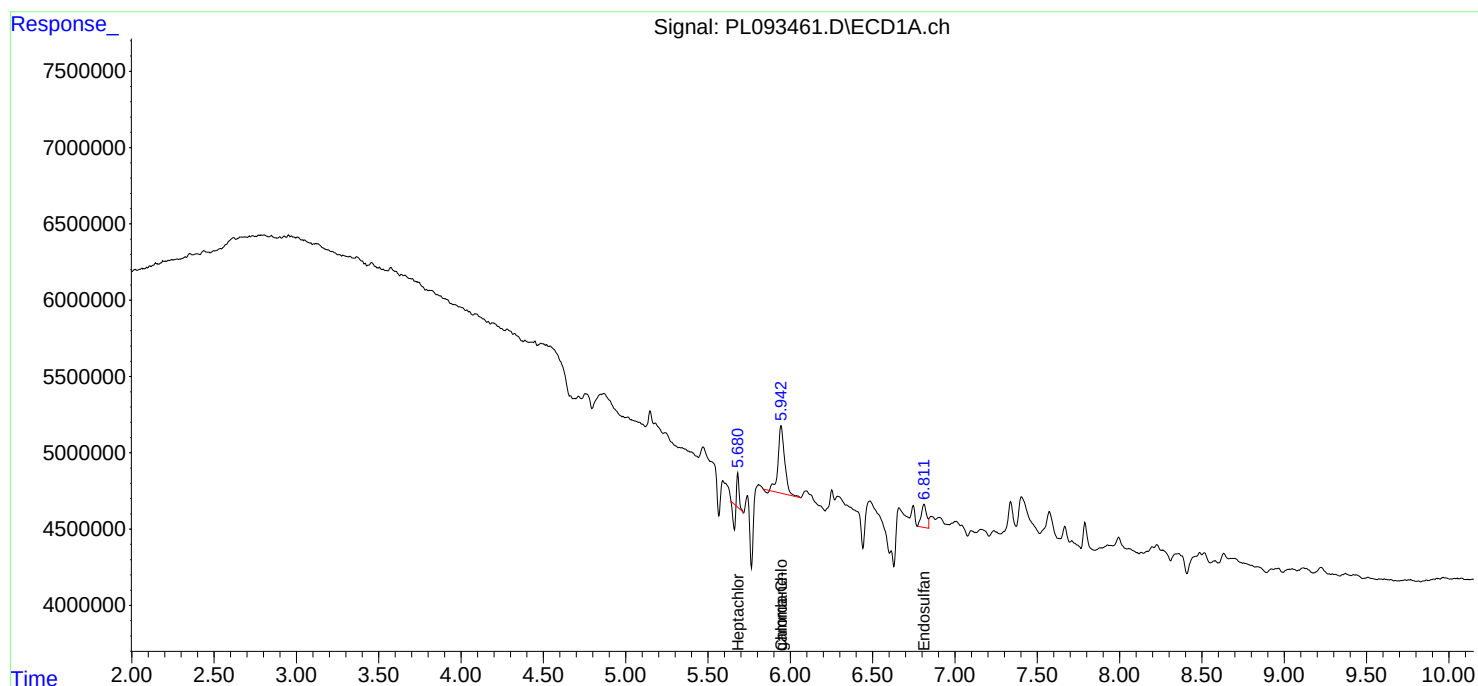
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

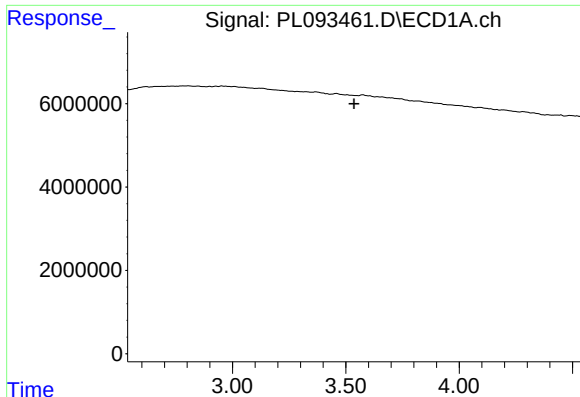
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122024\
Data File : PL093461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2024 10:45
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 23:54:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 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 x0.25µm





#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#1 Tetrachloro-m-xylene

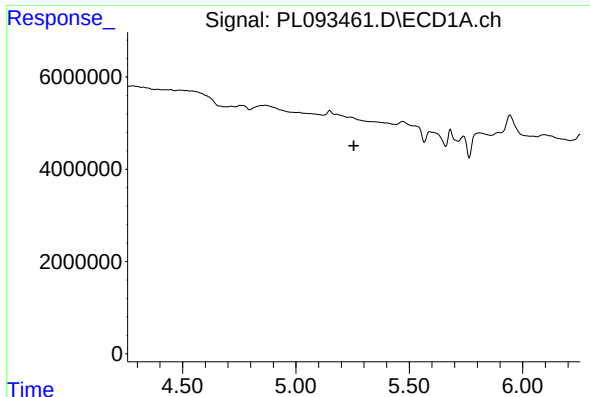
R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 134651
Conc: 0.05 ng/ml

#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

#4 Heptachlor

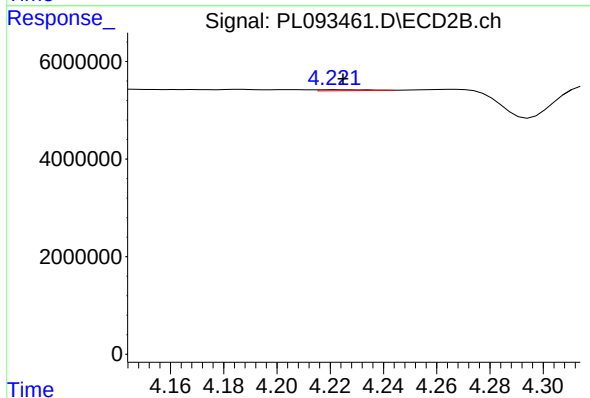
R.T.: 3.972 min
Delta R.T.: 0.027 min
Response: 88324
Conc: 0.02 ng/ml



#5 Aldrin

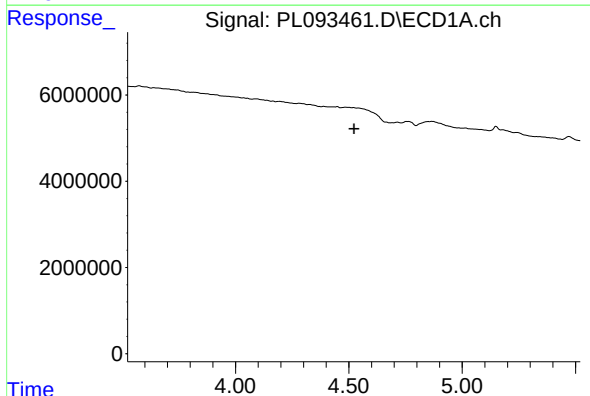
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



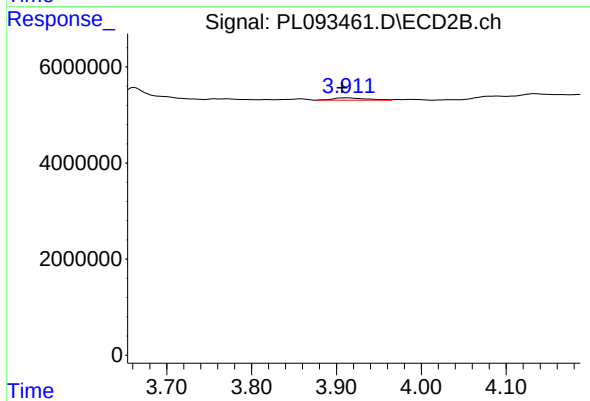
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 222030
Conc: 0.06 ng/ml



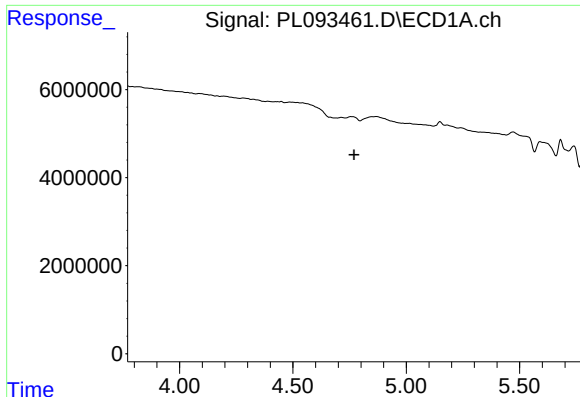
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.



#6 beta-BHC

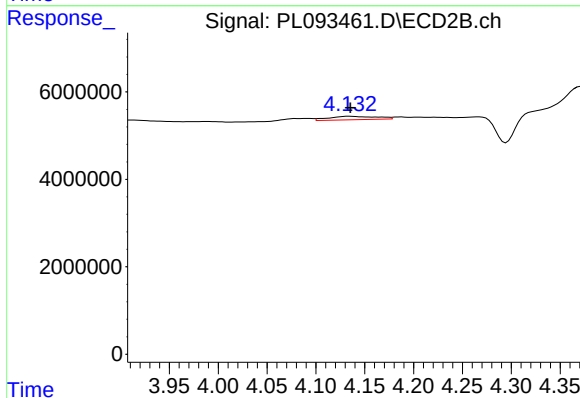
R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 1370052
Conc: 0.77 ng/ml



#7 delta-BHC

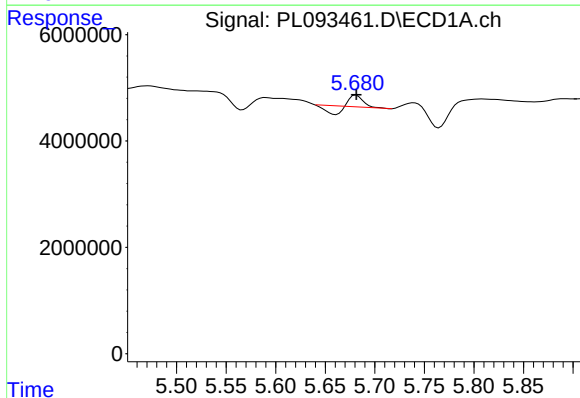
R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



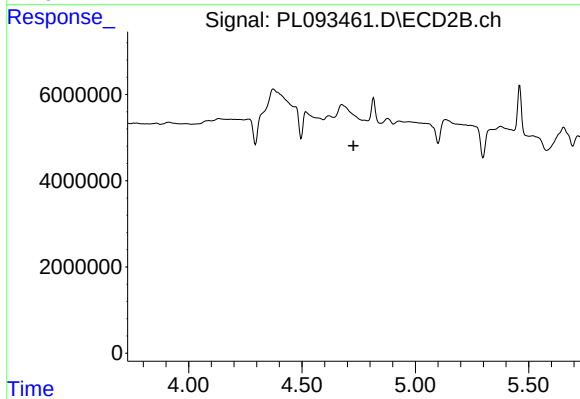
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: -0.002 min
Response: 2681854
Conc: 0.63 ng/ml



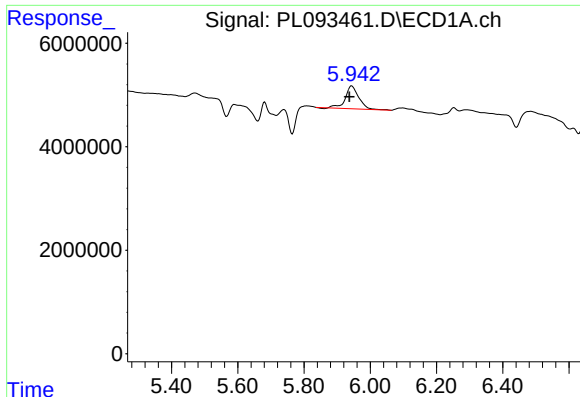
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 318348
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

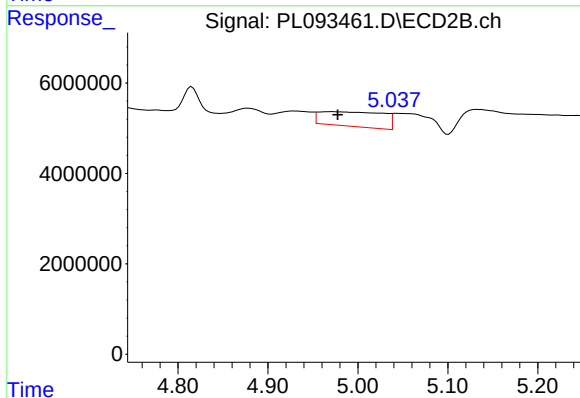
R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

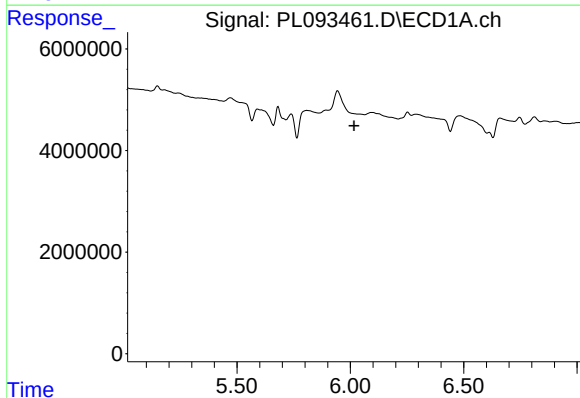
R.T.: 5.944 min
Delta R.T.: 0.006 min
Response: 12376576
Conc: 4.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



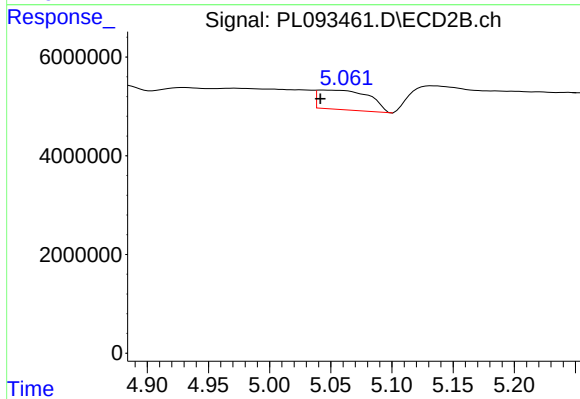
#10 gamma-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 15924519
Conc: 4.30 ng/ml



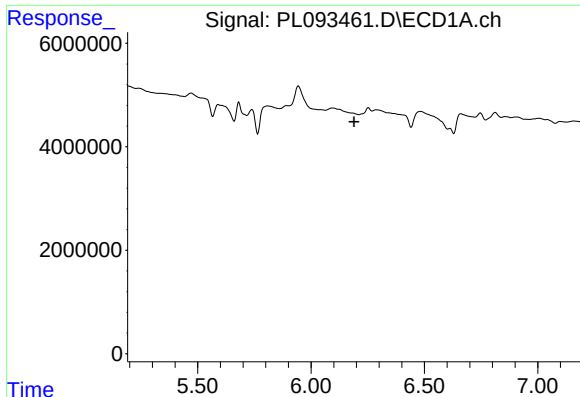
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

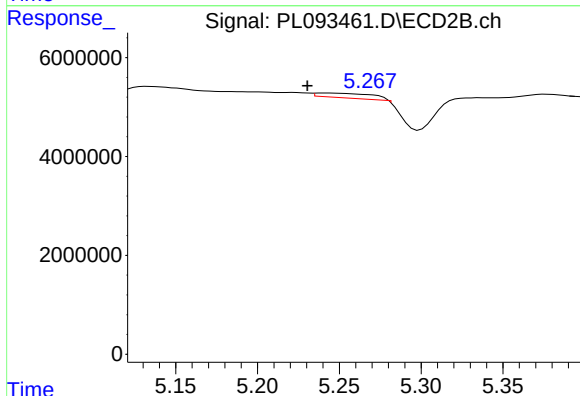
R.T.: 5.044 min
Delta R.T.: 0.003 min
Response: 11570010
Conc: 3.19 ng/ml



#12 4,4'-DDE

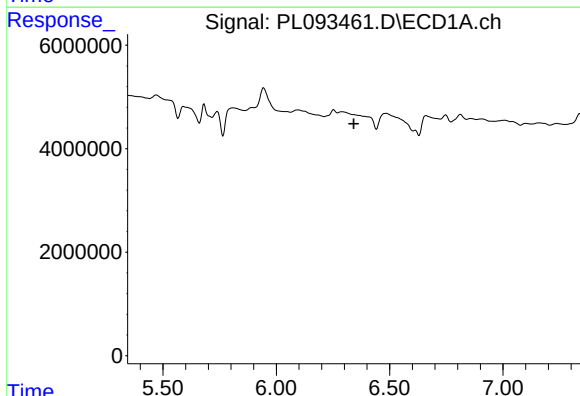
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



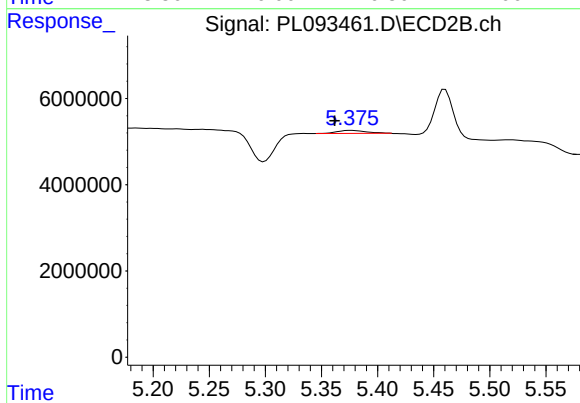
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: 0.014 min
Response: 2129763
Conc: 0.59 ng/ml



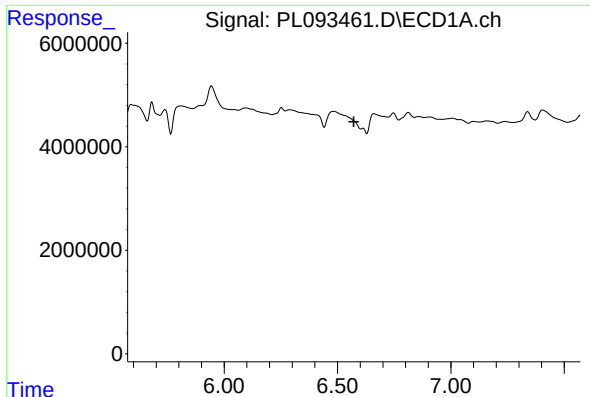
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#13 Dieldrin

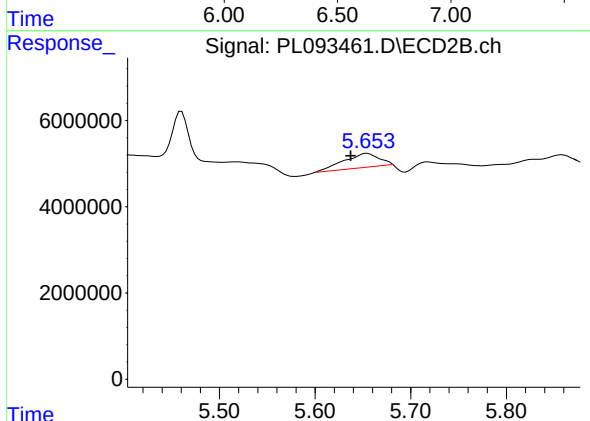
R.T.: 5.377 min
Delta R.T.: 0.015 min
Response: 1251034
Conc: 0.34 ng/ml



#14 Endrin

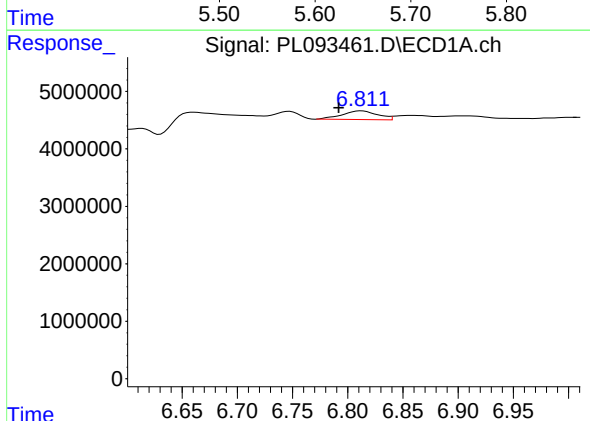
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



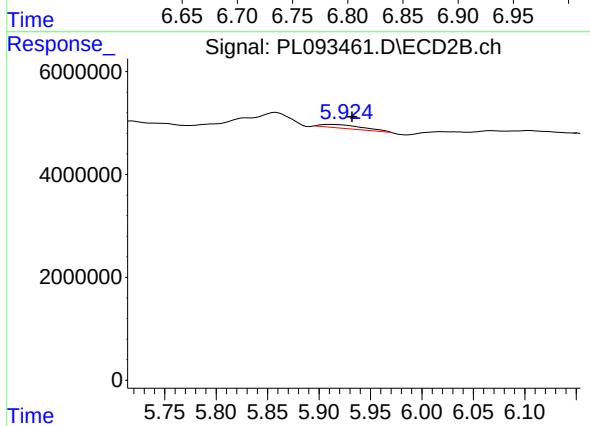
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.017 min
Response: 8549903
Conc: 2.68 ng/ml



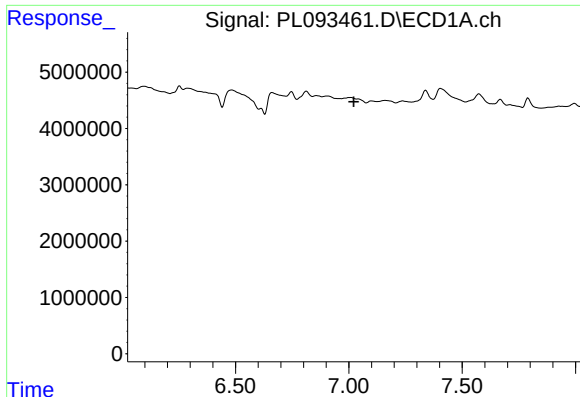
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: 0.021 min
Response: 3389311
Conc: 1.55 ng/ml



#15 Endosulfan II

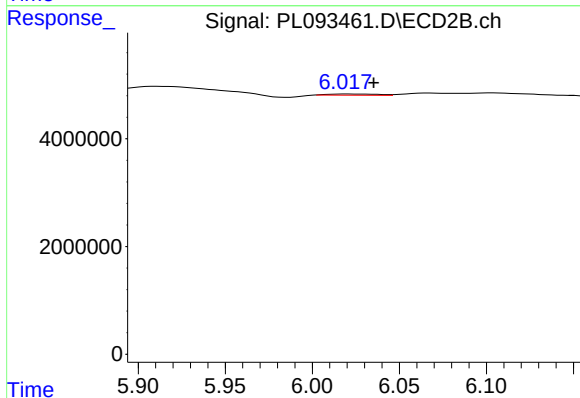
R.T.: 5.911 min
Delta R.T.: -0.021 min
Response: 1822640
Conc: 0.58 ng/ml



#17 4,4'-DDT

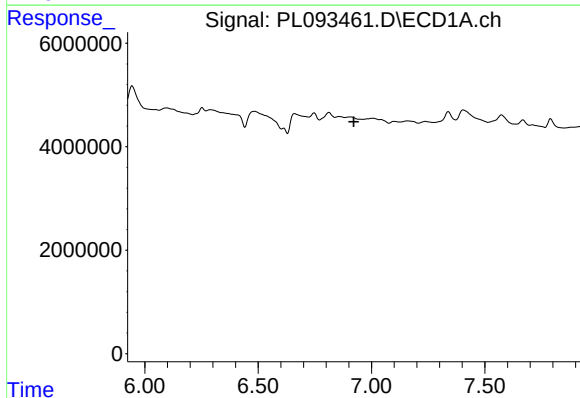
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



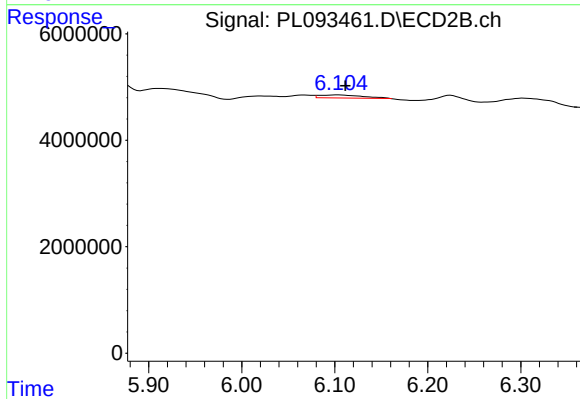
#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: -0.016 min
Response: 478097
Conc: 0.16 ng/ml



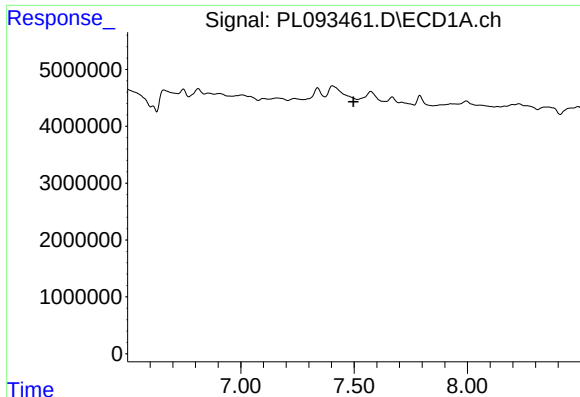
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

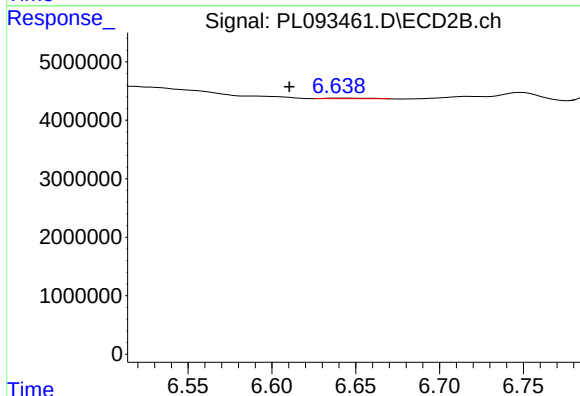
R.T.: 6.104 min
Delta R.T.: -0.007 min
Response: 1838973
Conc: 0.70 ng/ml



#20 Methoxychlor

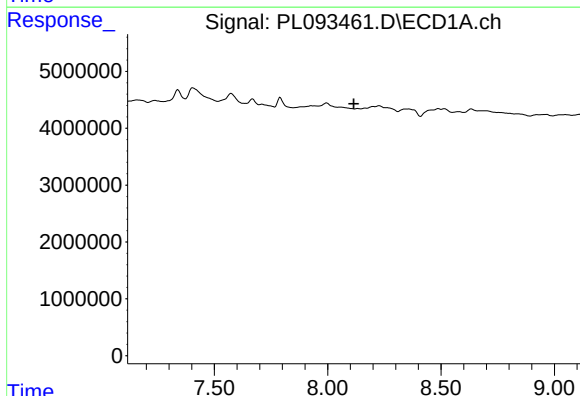
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



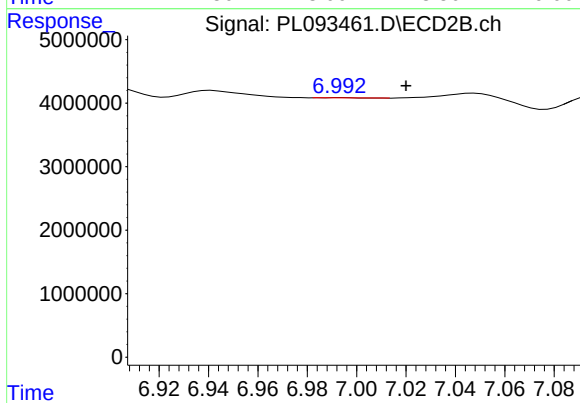
#20 Methoxychlor

R.T.: 6.640 min
Delta R.T.: 0.030 min
Response: 136344
Conc: 0.09 ng/ml



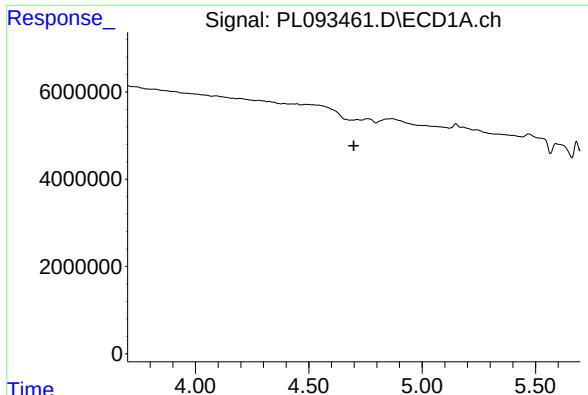
#22 Mirex

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



#22 Mirex

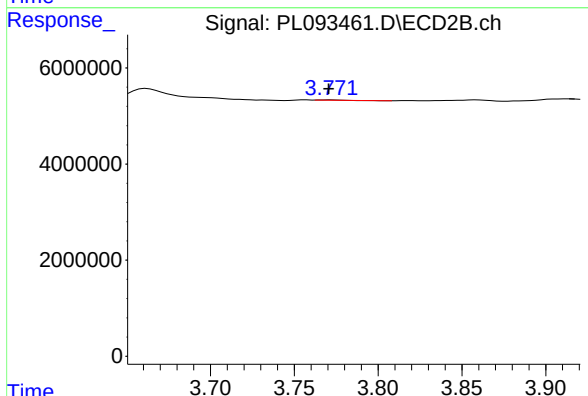
R.T.: 6.994 min
Delta R.T.: -0.026 min
Response: 27963
Conc: 0.01 ng/ml



#23 Chlordane-1

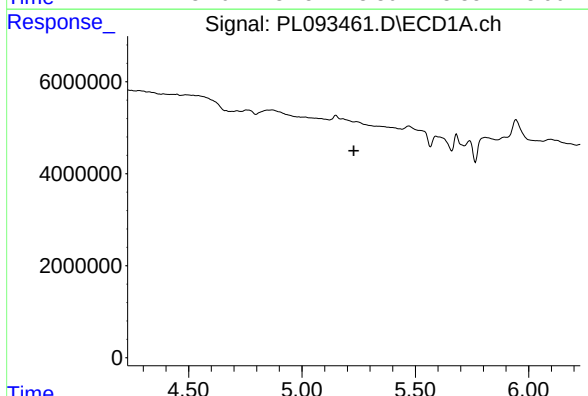
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



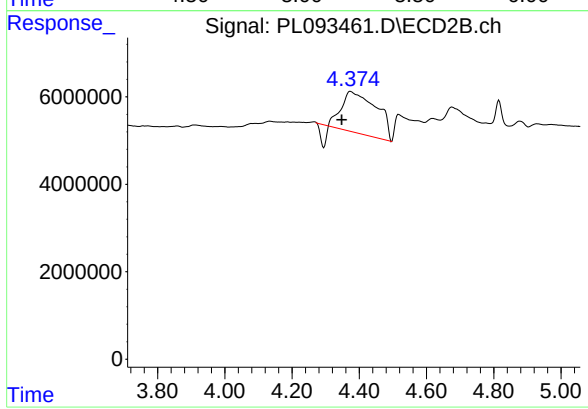
#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 64777
Conc: 0.56 ng/ml



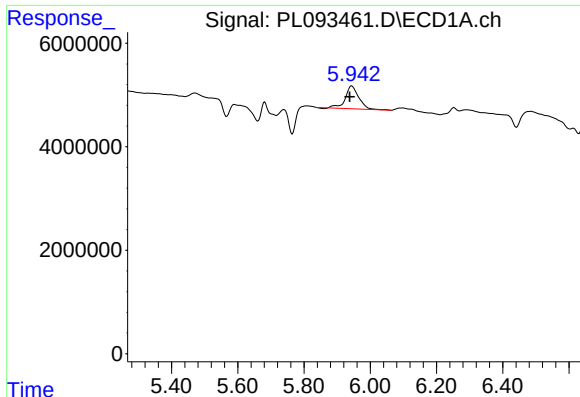
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.



#24 Chlordane-2

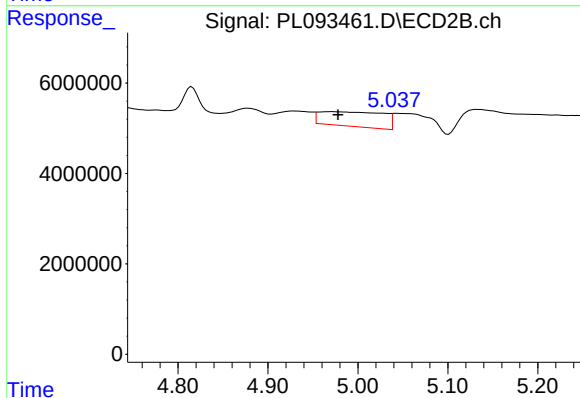
R.T.: 4.373 min
Delta R.T.: 0.025 min
Response: 64727197
Conc: 483.05 ng/ml



#25 Chlordane-3

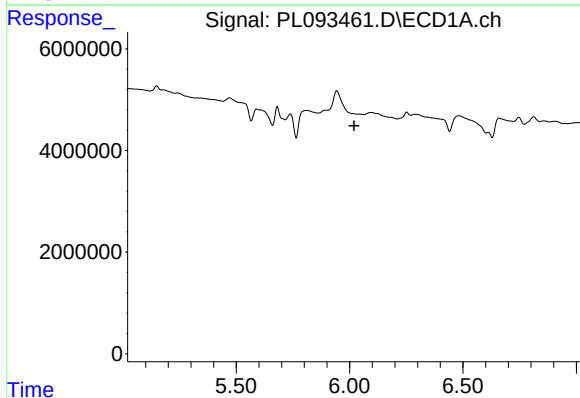
R.T.: 5.944 min
Delta R.T.: 0.005 min
Response: 12376576
Conc: 32.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



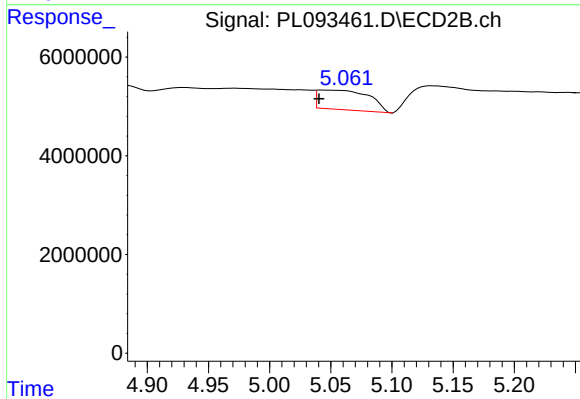
#25 Chlordane-3

R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 15924519
Conc: 39.63 ng/ml



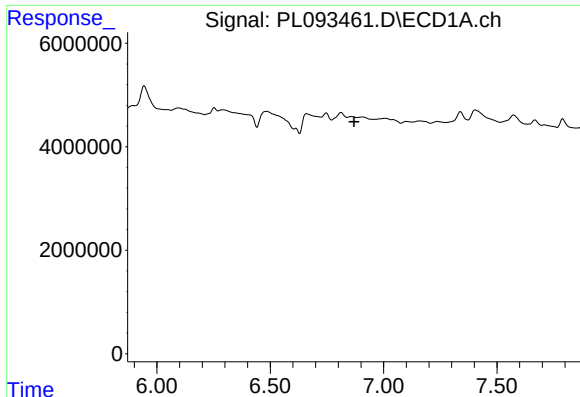
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



#26 Chlordane-4

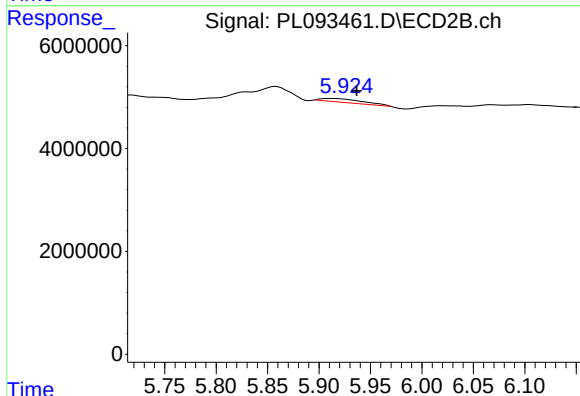
R.T.: 5.044 min
Delta R.T.: 0.004 min
Response: 11570010
Conc: 29.66 ng/ml



#27 Chlordane-5

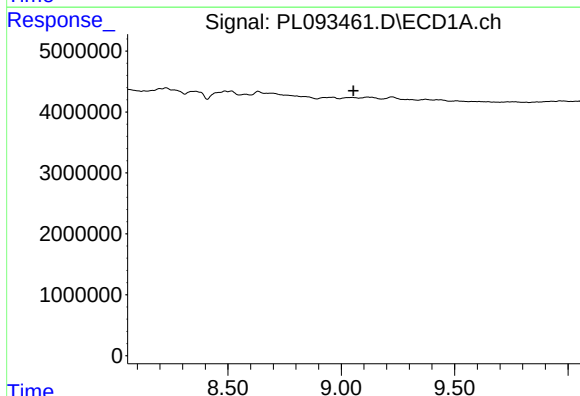
R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



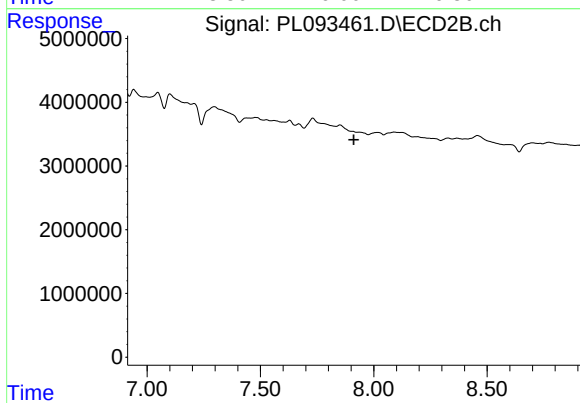
#27 Chlordane-5

R.T.: 5.911 min
Delta R.T.: -0.026 min
Response: 1822640
Conc: 13.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.054 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.912 min
Response: 0
Conc: N.D.