

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102924\
 Data File : PL092693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 09:48
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

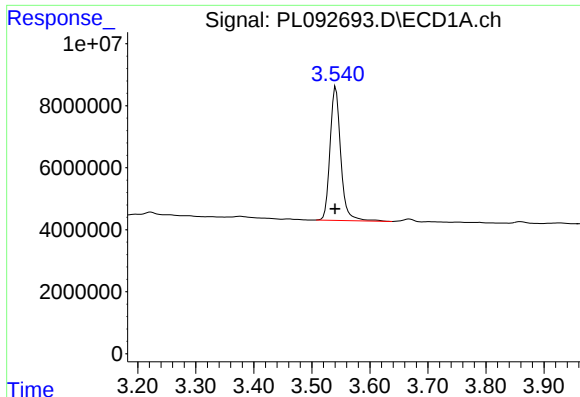
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 12:30:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.778	54928771	58388607	22.418	21.457
28)	SA Decachlor...	9.055	7.915	44375064	64240872	23.057	23.538
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	251126	N.D.	0.063 #
5)	MB Aldrin	0.000	4.238	0	992888	N.D.	0.271 #
6)	B beta-BHC	0.000	3.916	0	1229312	N.D.	0.747 #
7)	B delta-BHC	4.766	4.135	10811574	369507	3.454	0.096 #
8)	B Heptachlo...	5.684	4.756f	6439664	1919885	2.332	0.575 #
9)	A Endosulfan I	0.000	5.130f	0	92027	N.D.	0.030 #
10)	B gamma-Chl...	0.000	4.967f	0	2147593	N.D.	0.639 #
11)	B alpha-Chl...	0.000	5.060	0	1099566	N.D.	0.331 #
12)	B 4,4'-DDE	0.000	5.233	0	69121	N.D.	0.021 #
13)	MA Dieldrin	0.000	5.373	0	742890	N.D.	0.222 #
14)	MA Endrin	0.000	5.660f	0	1784828	N.D.	0.617 #
15)	B Endosulfa...	0.000	5.959f	0	571667	N.D.	0.202 #
17)	MA 4,4'-DDT	0.000	6.021f	0	240595	N.D.	0.090 #
18)	B Endrin al...	0.000	6.126	0	1283738	N.D.	0.556 #
20)	A Methoxychlor	0.000	6.600	0	271941	N.D.	0.190 #
22)	Mirex	0.000	7.029	0	398618	N.D.	0.153 #
23)	Chlordane-1	0.000	3.770	0	561821	N.D.	5.292 #
24)	Chlordane-2	0.000	4.337	0	3204881	N.D.	25.876 #
25)	Chlordane-3	0.000	4.967	0	2147593	N.D.	5.921 #
26)	Chlordane-4	0.000	5.060	0	1099566	N.D.	3.143 #
27)	Chlordane-5	0.000	5.959f	0	571667	N.D.	4.508 #

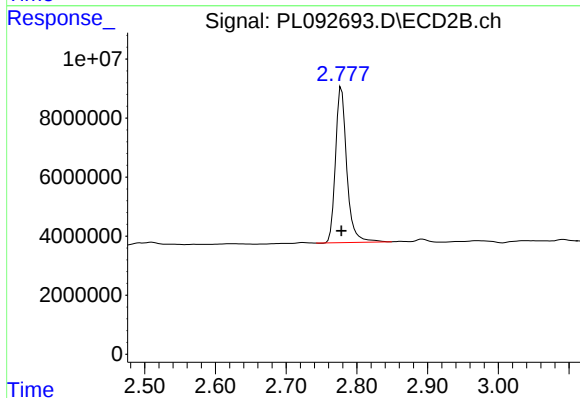
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

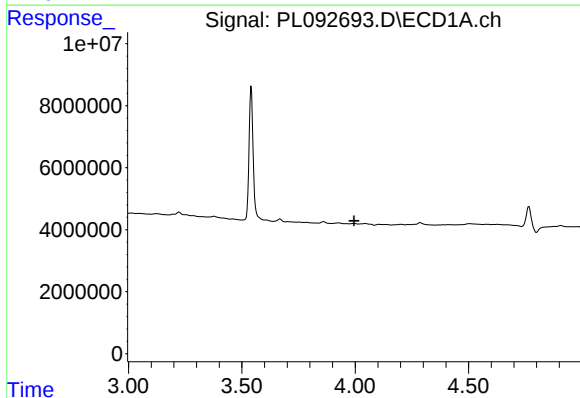
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 54928771
Conc: 22.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



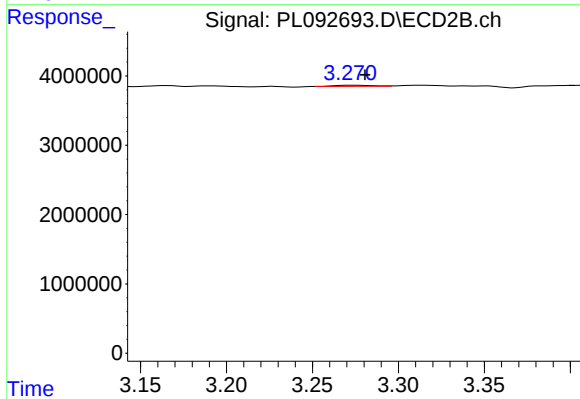
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 58388607
Conc: 21.46 ng/ml



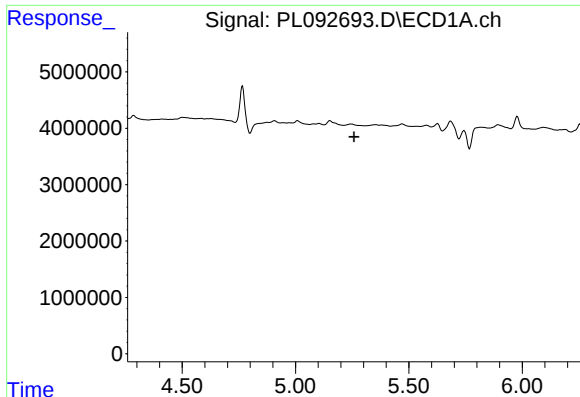
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

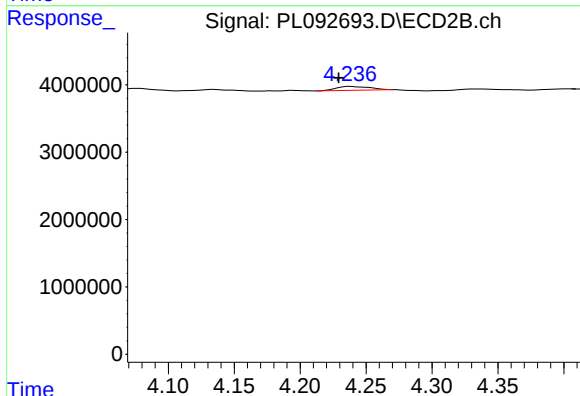
R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 251126
Conc: 0.06 ng/ml



#5 Aldrin

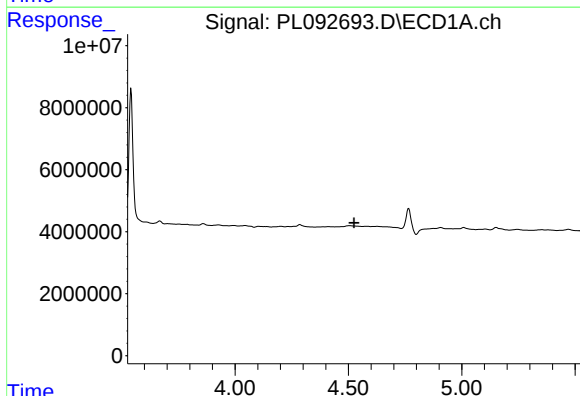
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



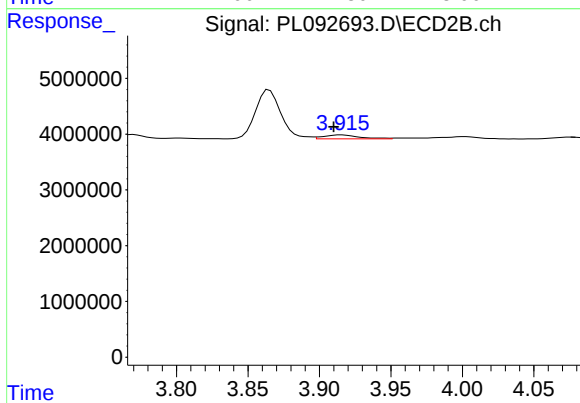
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.009 min
Response: 992888
Conc: 0.27 ng/ml



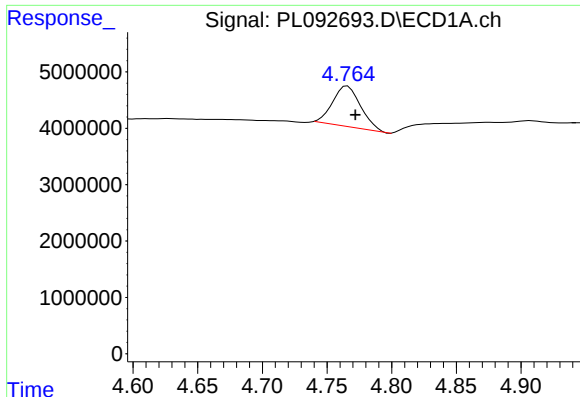
#6 beta-BHC

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



#6 beta-BHC

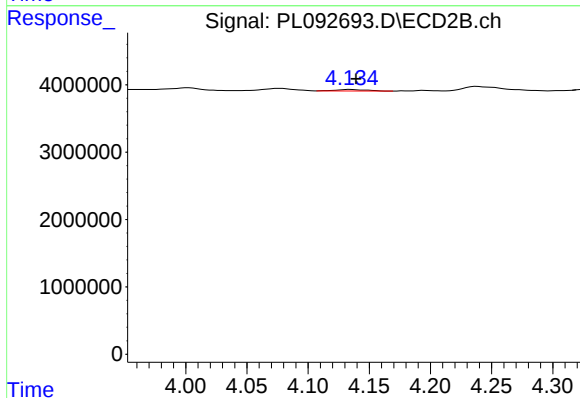
R.T.: 3.916 min
Delta R.T.: 0.006 min
Response: 1229312
Conc: 0.75 ng/ml



#7 delta-BHC

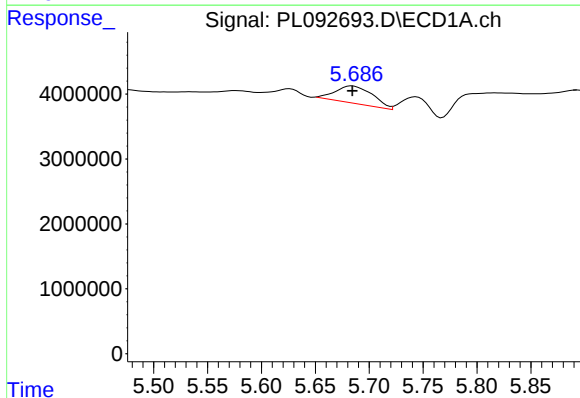
R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 10811574
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



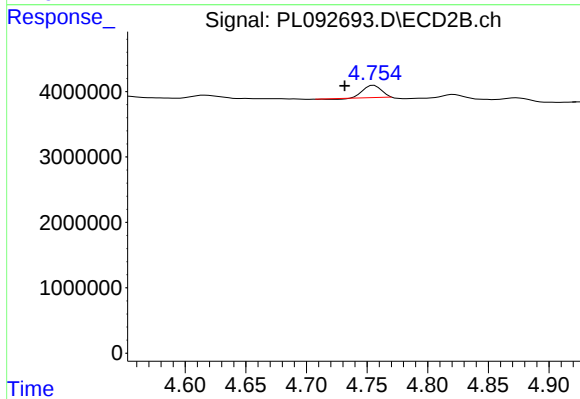
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: -0.004 min
Response: 369507
Conc: 0.10 ng/ml



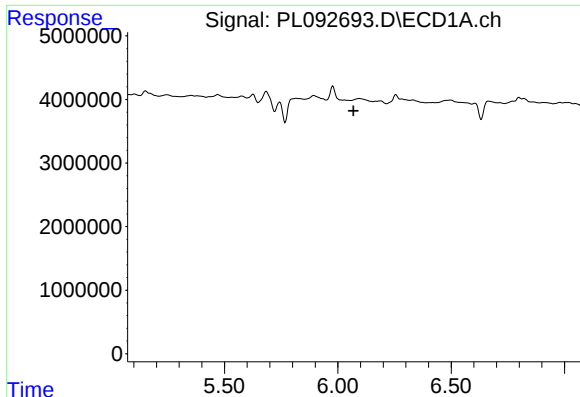
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 6439664
Conc: 2.33 ng/ml



#8 Heptachlor epoxide

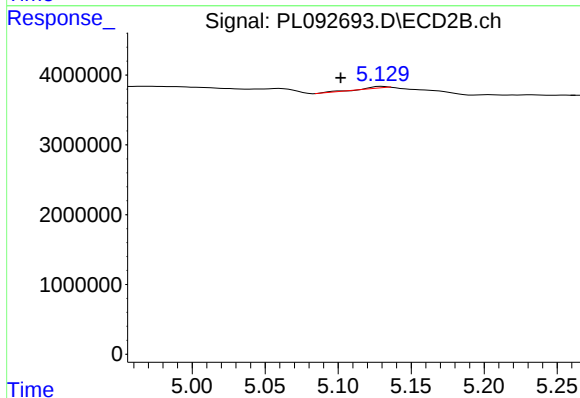
R.T.: 4.756 min
Delta R.T.: 0.024 min
Response: 1919885
Conc: 0.57 ng/ml



#9 Endosulfan I

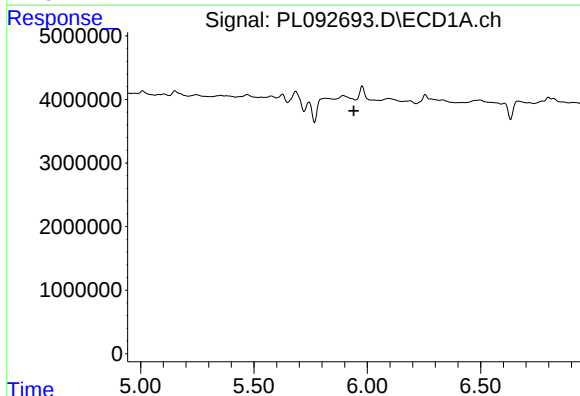
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



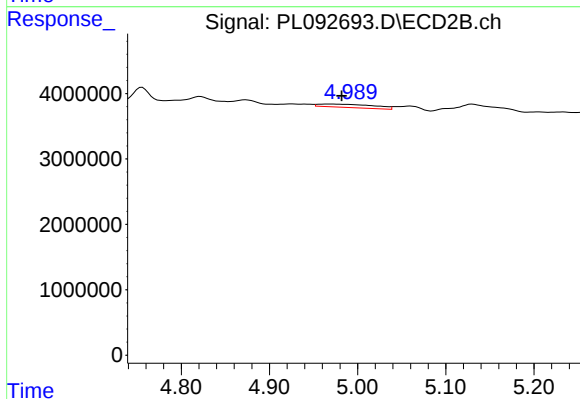
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: 0.028 min
Response: 92027
Conc: 0.03 ng/ml



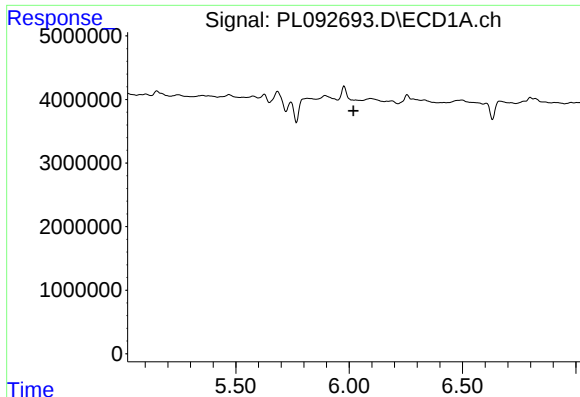
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

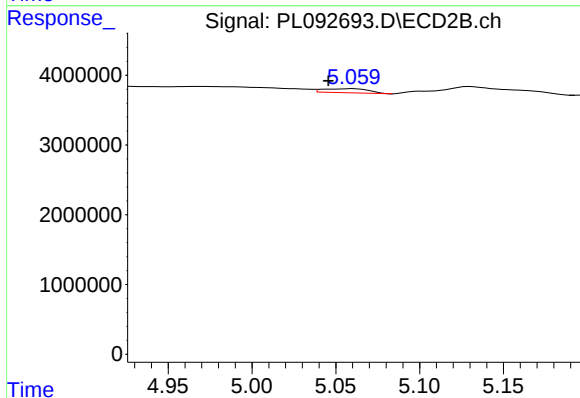
R.T.: 4.967 min
Delta R.T.: -0.015 min
Response: 2147593
Conc: 0.64 ng/ml



#11 alpha-Chlordane

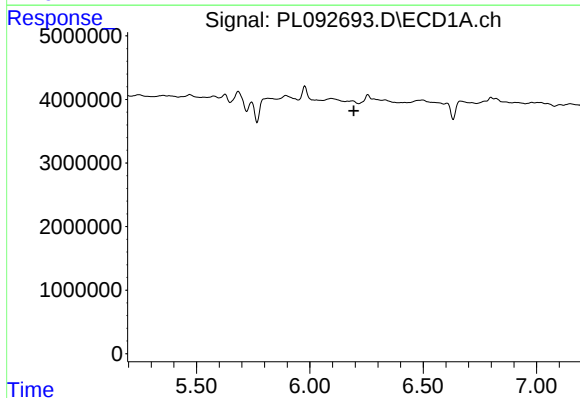
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



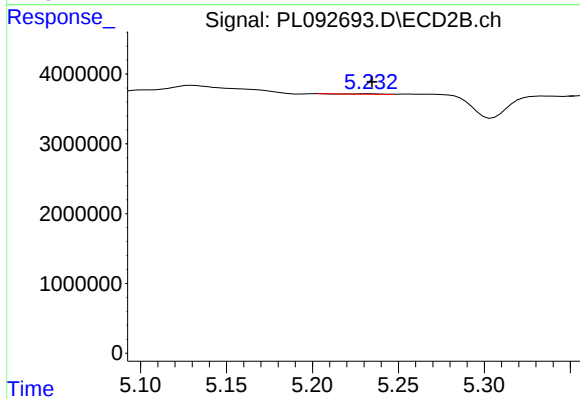
#11 alpha-Chlordane

R.T.: 5.060 min
Delta R.T.: 0.015 min
Response: 1099566
Conc: 0.33 ng/ml



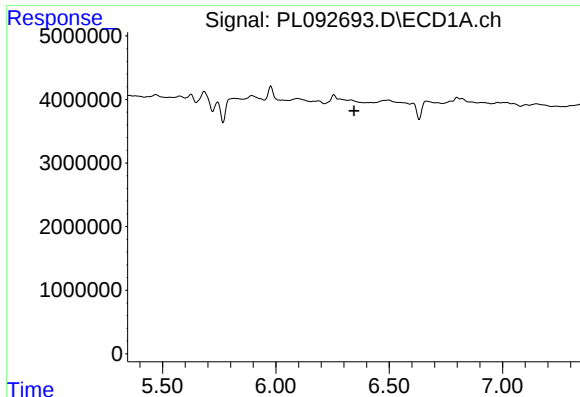
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

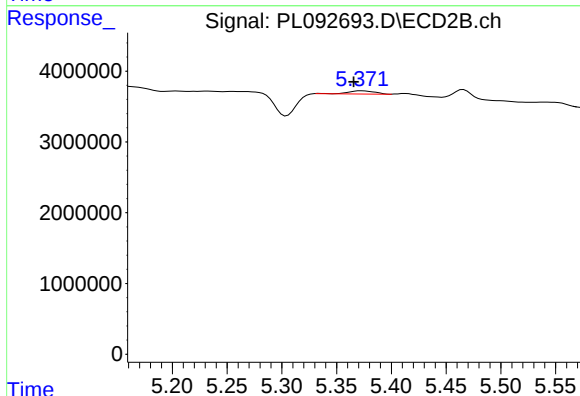
R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 69121
Conc: 0.02 ng/ml



#13 Dieldrin

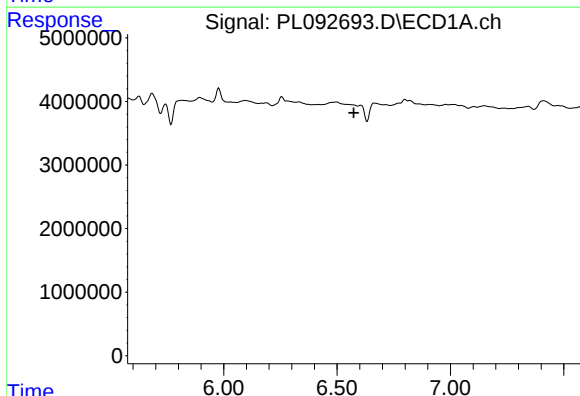
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



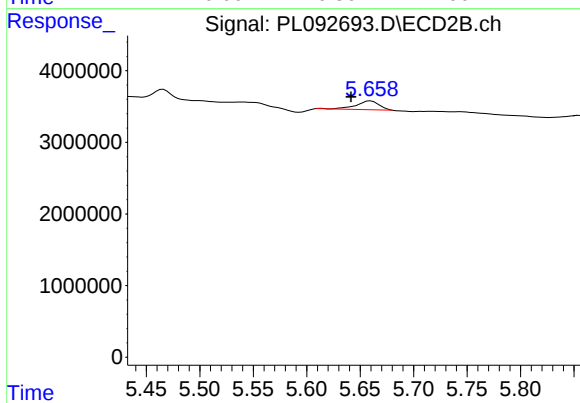
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.007 min
Response: 742890
Conc: 0.22 ng/ml



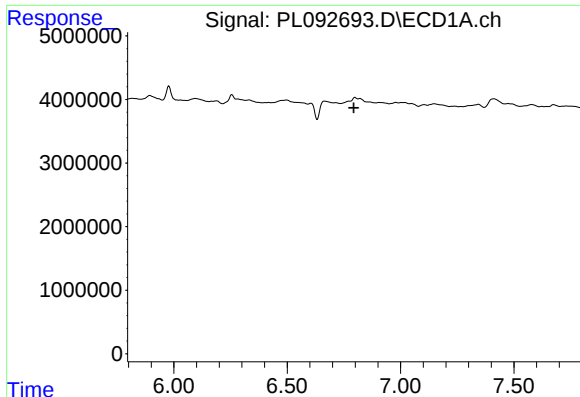
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

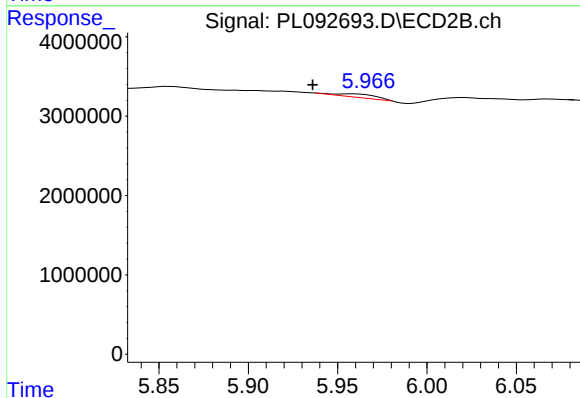
R.T.: 5.660 min
Delta R.T.: 0.018 min
Response: 1784828
Conc: 0.62 ng/ml



#15 Endosulfan II

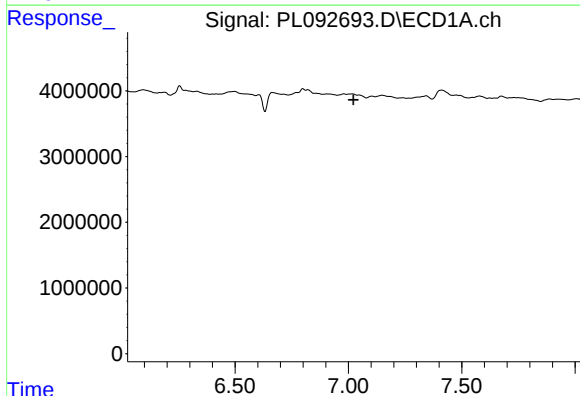
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



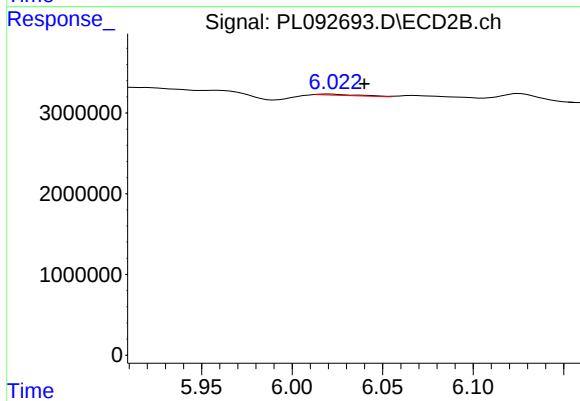
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.023 min
Response: 571667
Conc: 0.20 ng/ml



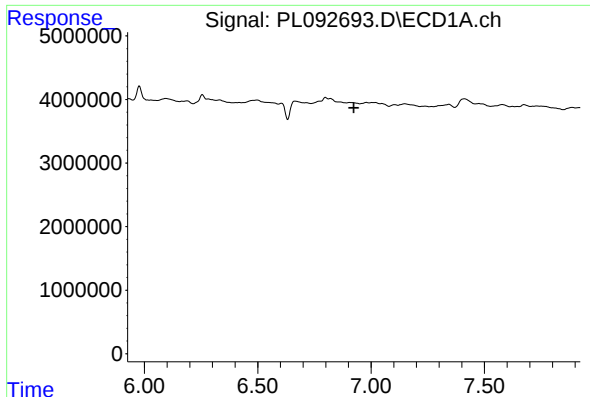
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

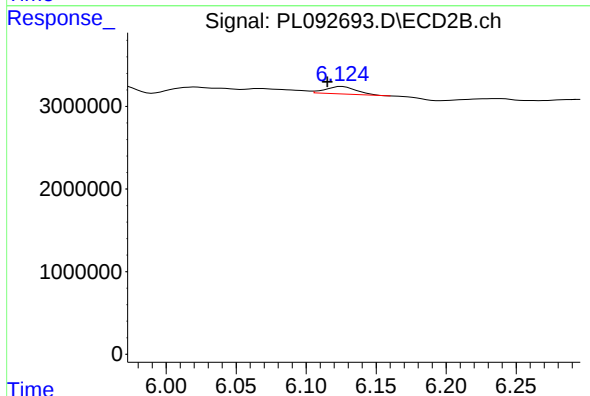
R.T.: 6.021 min
Delta R.T.: -0.019 min
Response: 240595
Conc: 0.09 ng/ml



#18 Endrin aldehyde

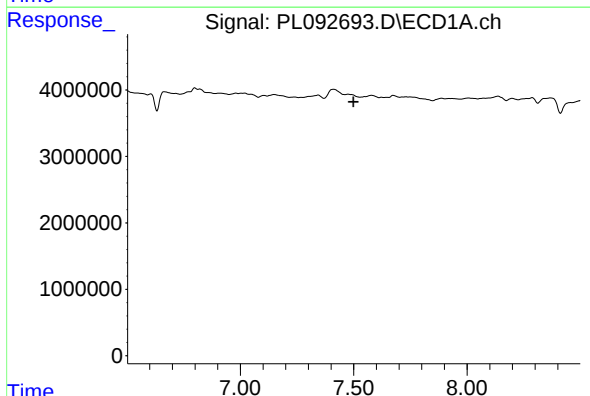
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



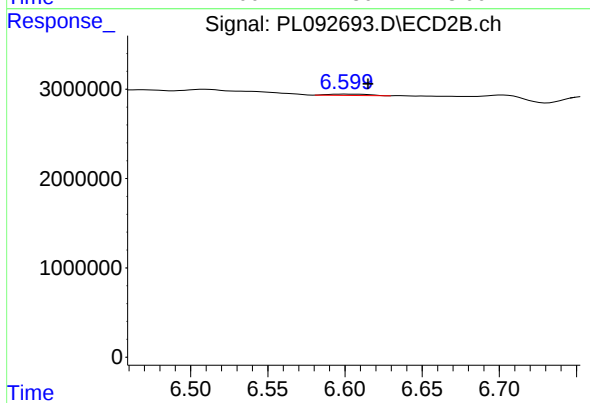
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.010 min
Response: 1283738
Conc: 0.56 ng/ml



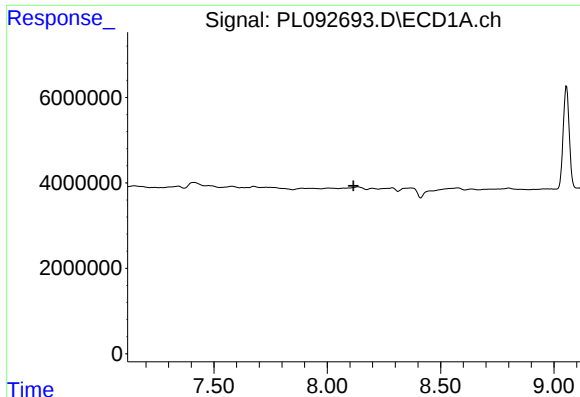
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

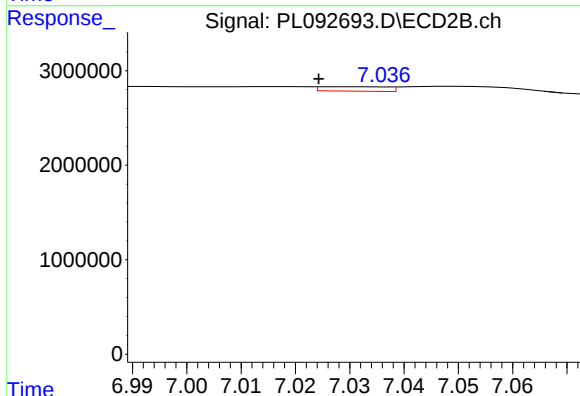
R.T.: 6.600 min
Delta R.T.: -0.015 min
Response: 271941
Conc: 0.19 ng/ml



#22 Mirex

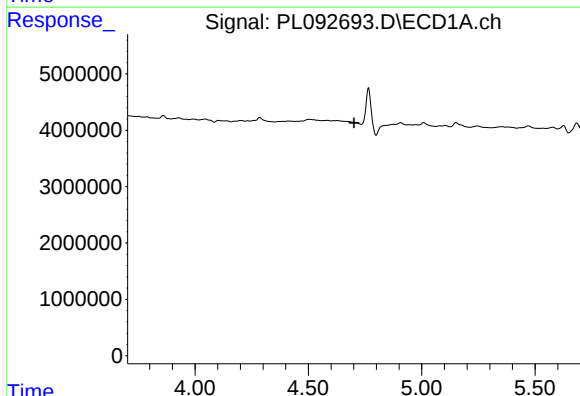
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



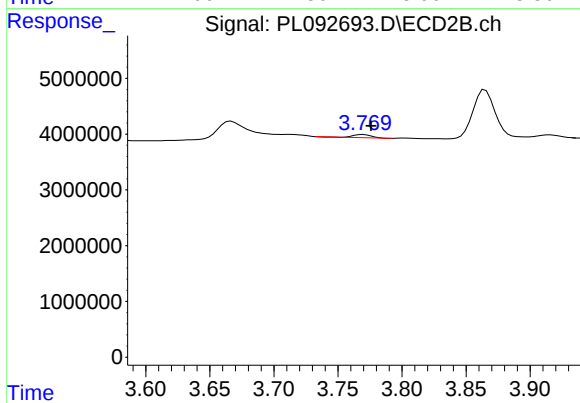
#22 Mirex

R.T.: 7.029 min
Delta R.T.: 0.005 min
Response: 398618
Conc: 0.15 ng/ml



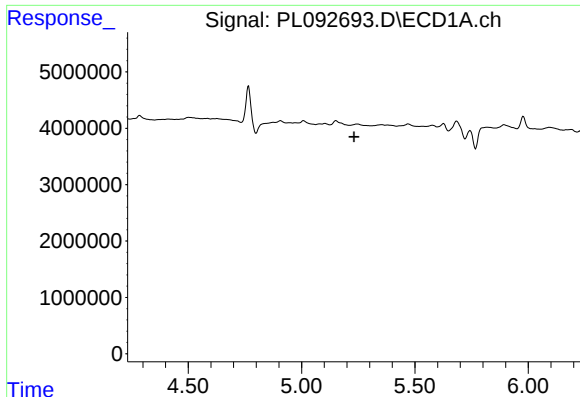
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

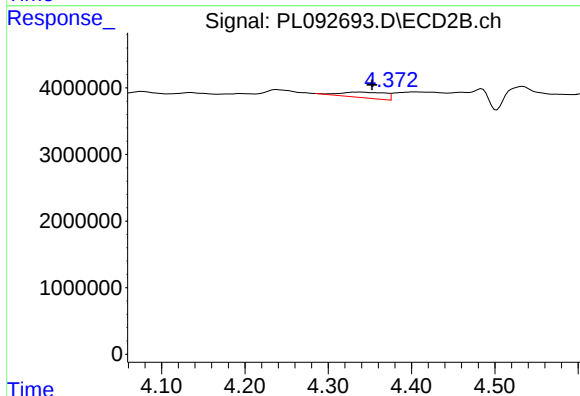
R.T.: 3.770 min
Delta R.T.: -0.006 min
Response: 561821
Conc: 5.29 ng/ml



#24 Chlordane-2

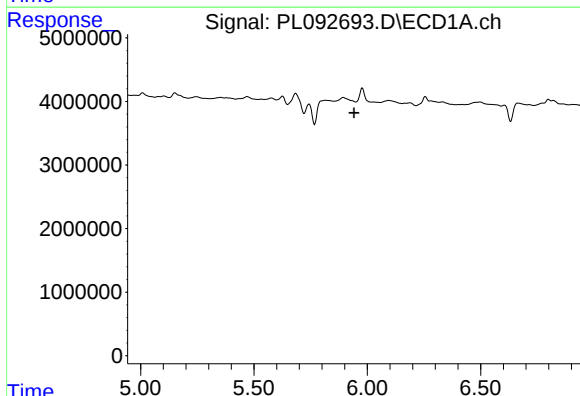
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



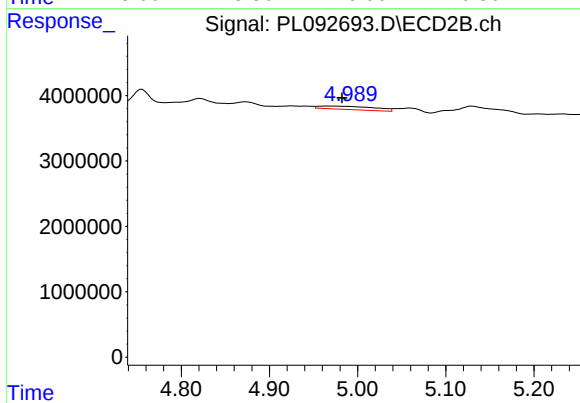
#24 Chlordane-2

R.T.: 4.337 min
Delta R.T.: -0.015 min
Response: 3204881
Conc: 25.88 ng/ml



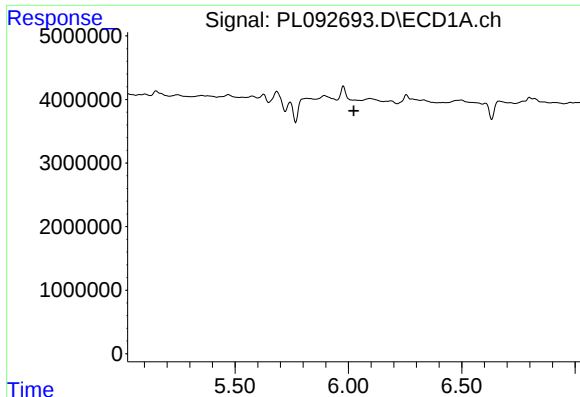
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

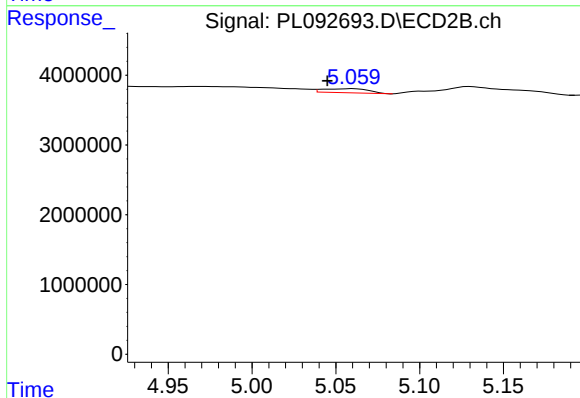
R.T.: 4.967 min
Delta R.T.: -0.016 min
Response: 2147593
Conc: 5.92 ng/ml



#26 Chlordane-4

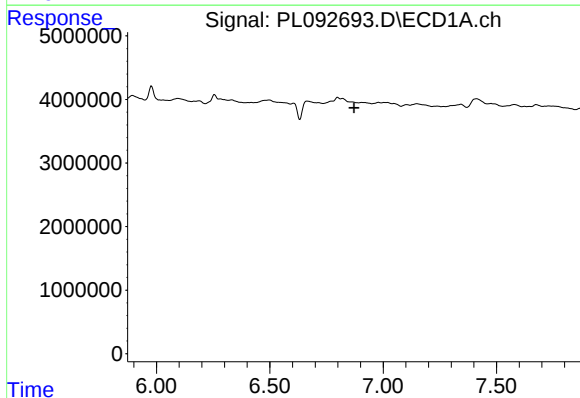
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



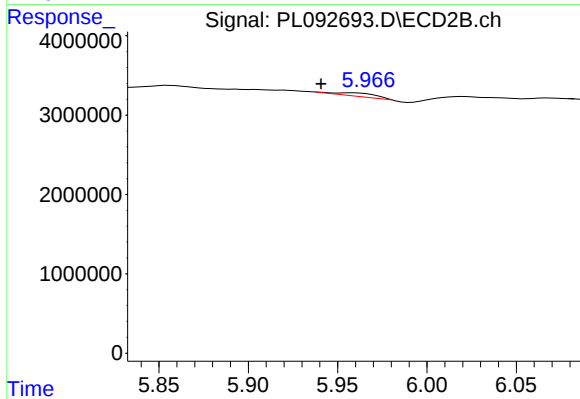
#26 Chlordane-4

R.T.: 5.060 min
Delta R.T.: 0.015 min
Response: 1099566
Conc: 3.14 ng/ml



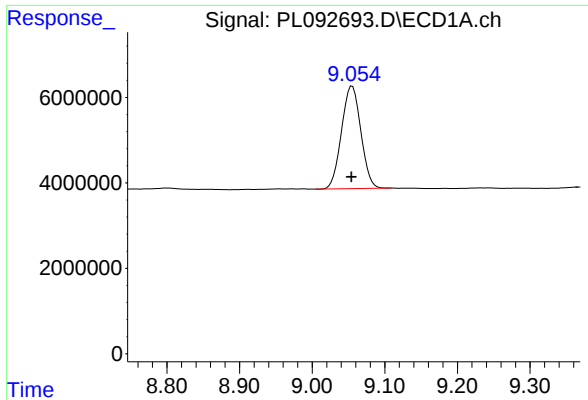
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

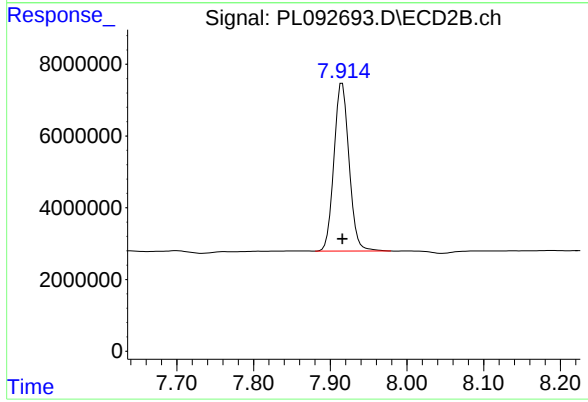
R.T.: 5.959 min
Delta R.T.: 0.018 min
Response: 571667
Conc: 4.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 44375064
Conc: 23.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 64240872
Conc: 23.54 ng/ml