

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102124\
 Data File : PL092515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 18:41
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

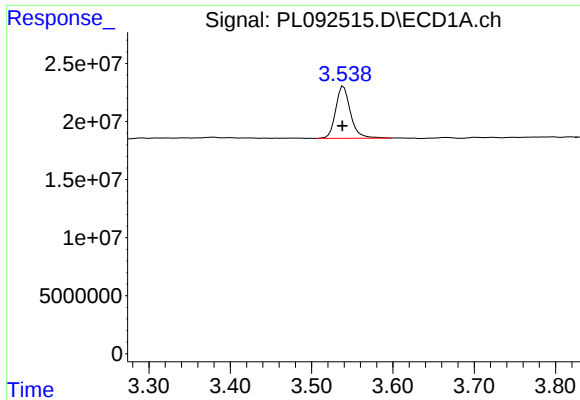
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:05:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:09:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.539	2.778	56520093	56957535	20.981	20.507
28)	SA Decachlor...	9.057	7.917	44159592	59288482	21.741	22.501
Target Compounds							
3)	MA gamma-BHC...	0.000	3.595f	0	558496	N.D.	0.136 #
5)	MB Aldrin	0.000	4.238	0	655992	N.D.	0.165 #
6)	B beta-BHC	0.000	3.916	0	2989953	N.D.	1.713 #
7)	B delta-BHC	4.763	4.130	17124394	1166927	4.552	0.277 #
8)	B Heptachlo...	5.681	4.723	16866663	-63112	5.079	N.D. #
9)	A Endosulfan I	0.000	5.103	0	281299	N.D.	0.088 #
10)	B gamma-Chl...	0.000	4.965f	0	3103418	N.D.	0.844 #
11)	B alpha-Chl...	0.000	5.056	0	855984	N.D.	0.241 #
12)	B 4,4'-DDE	0.000	5.234	0	1525098	N.D.	0.439 #
14)	MA Endrin	0.000	5.662f	0	2737968	N.D.	0.836 #
16)	A 4,4'-DDD	0.000	5.780	0	1131344	N.D.	0.407 #
17)	MA 4,4'-DDT	0.000	6.038	0	4066220	N.D.	1.385 #
18)	B Endrin al...	0.000	6.126	0	1463282	N.D.	0.596 #
20)	A Methoxychlor	0.000	6.613	0	1269487	N.D.	0.895 #
22)	Mirex	0.000	7.025	0	3757084	N.D.	1.438 #
23)	Chlordane-1	0.000	3.770	0	1693923	N.D.	14.255 #
24)	Chlordane-2	0.000	4.355	0	3120427	N.D.	22.338 #
25)	Chlordane-3	0.000	4.965	0	3103418	N.D.	7.742 #
26)	Chlordane-4	0.000	5.056	0	855984	N.D.	2.207 #

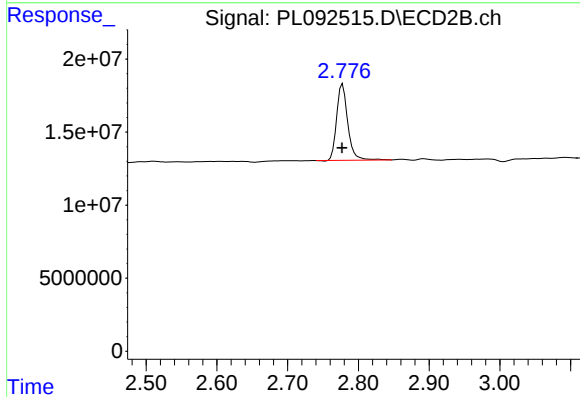
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

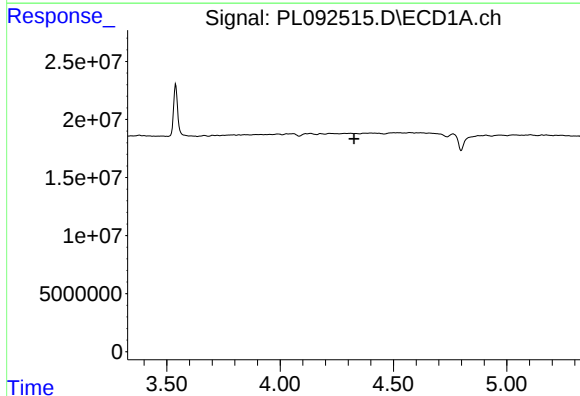
R.T.: 3.539 min
Delta R.T.: 0.001 min
Response: 56520093
Conc: 20.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



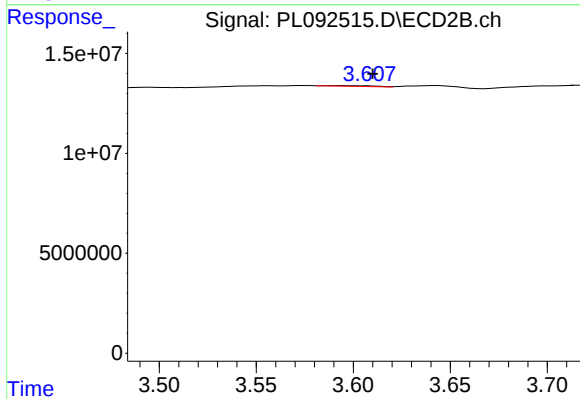
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 56957535
Conc: 20.51 ng/ml



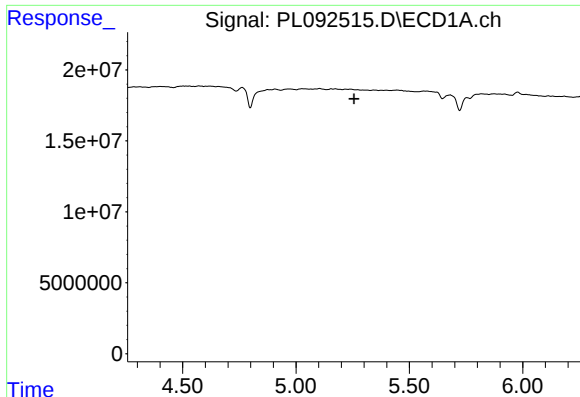
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

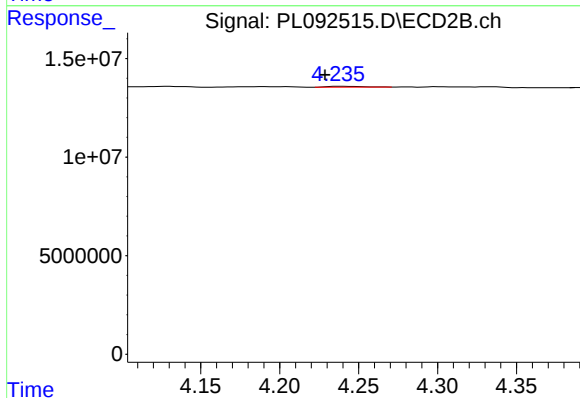
R.T.: 3.595 min
Delta R.T.: -0.015 min
Response: 558496
Conc: 0.14 ng/ml



#5 Aldrin

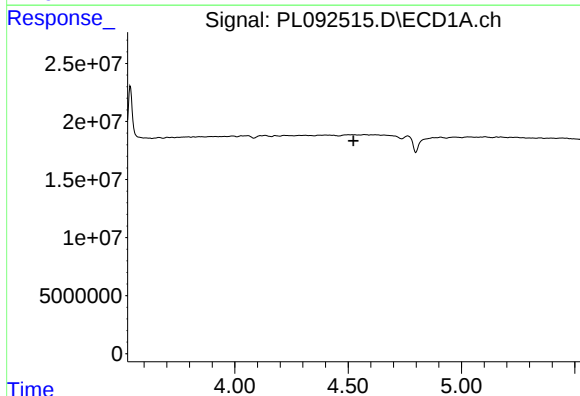
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



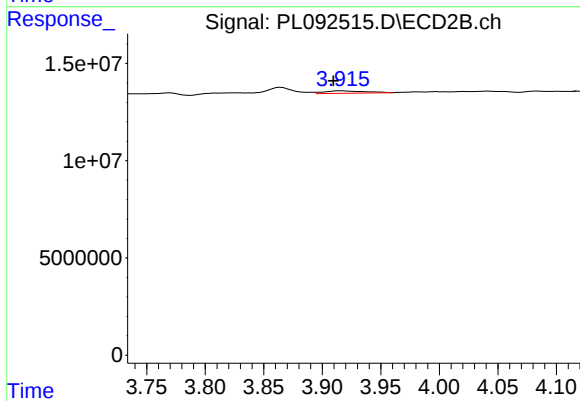
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.009 min
Response: 655992
Conc: 0.17 ng/ml



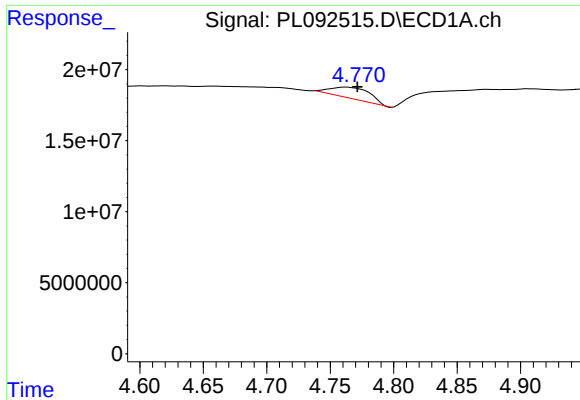
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.



#6 beta-BHC

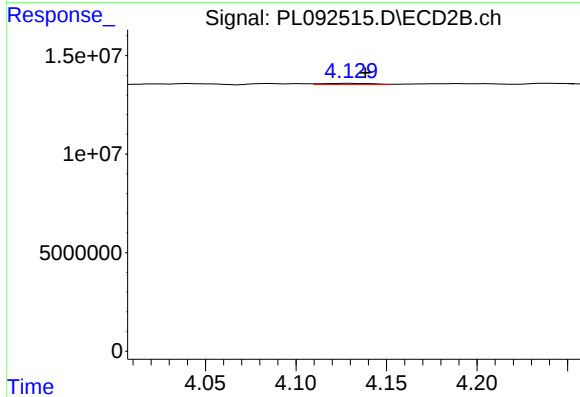
R.T.: 3.916 min
Delta R.T.: 0.007 min
Response: 2989953
Conc: 1.71 ng/ml



#7 delta-BHC

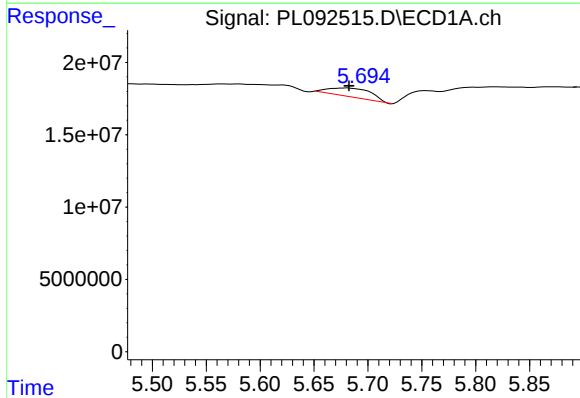
R.T.: 4.763 min
Delta R.T.: -0.008 min
Response: 17124394
Conc: 4.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



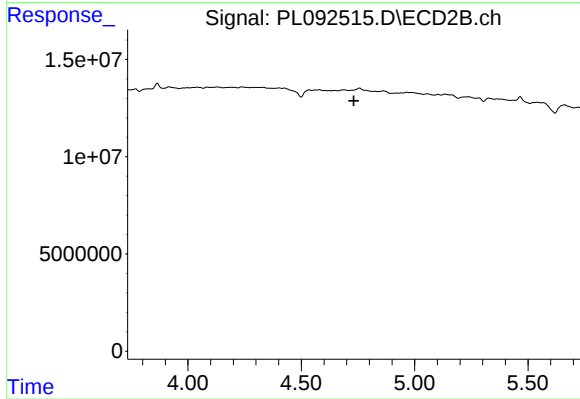
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.008 min
Response: 1166927
Conc: 0.28 ng/ml



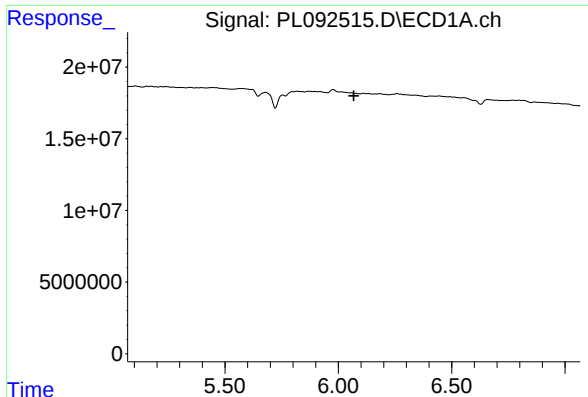
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 16866663
Conc: 5.08 ng/ml



#8 Heptachlor epoxide

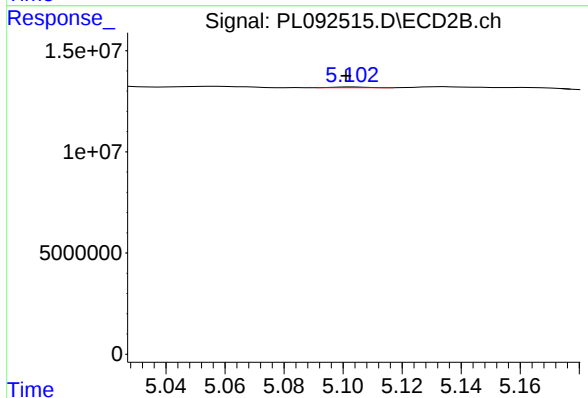
R.T.: 4.723 min
Delta R.T.: -0.009 min
Response: -63112
Conc: N.D.



#9 Endosulfan I

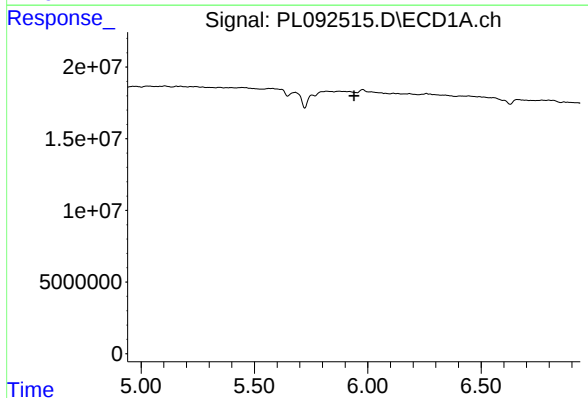
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



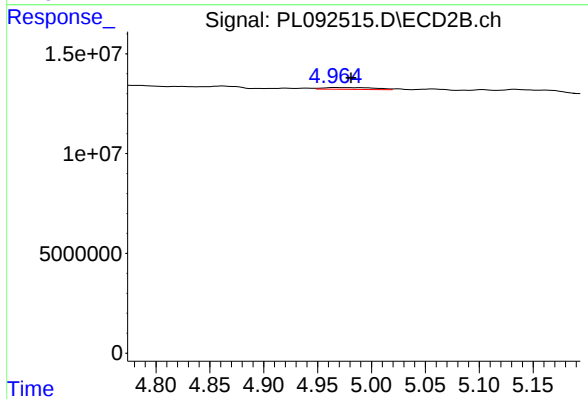
#9 Endosulfan I

R.T.: 5.103 min
Delta R.T.: 0.002 min
Response: 281299
Conc: 0.09 ng/ml



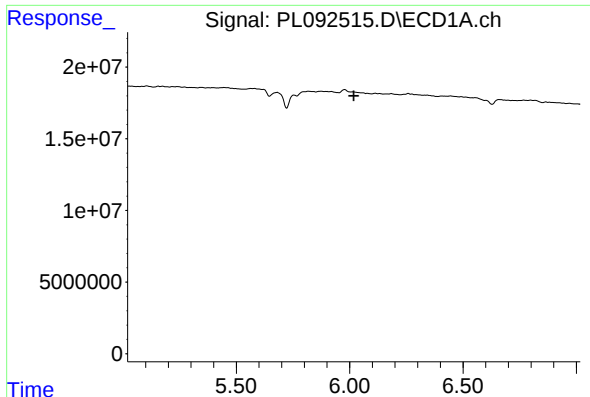
#10 gamma-Chlordane

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



#10 gamma-Chlordane

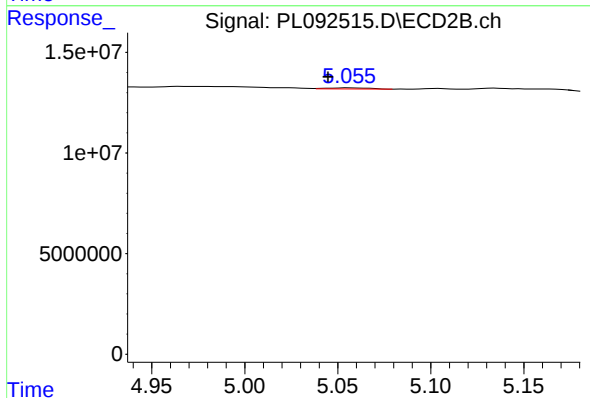
R.T.: 4.965 min
Delta R.T.: -0.016 min
Response: 3103418
Conc: 0.84 ng/ml



#11 alpha-Chlordane

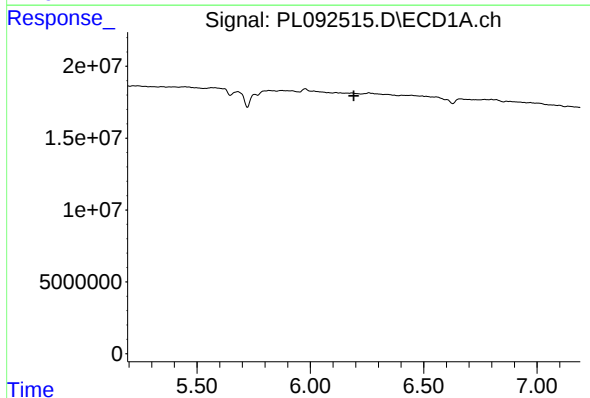
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



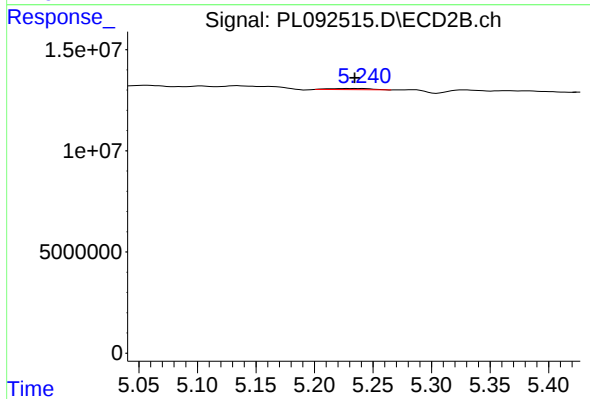
#11 alpha-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.012 min
Response: 855984
Conc: 0.24 ng/ml



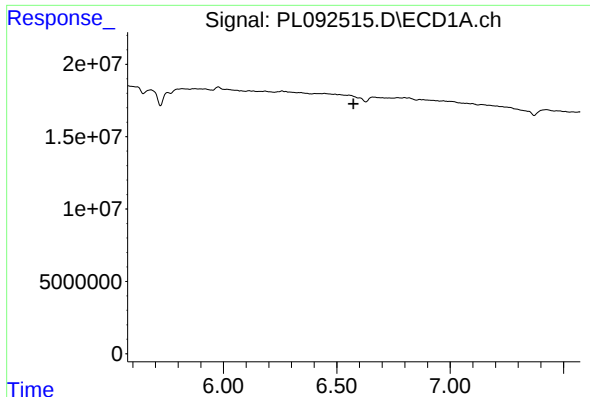
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

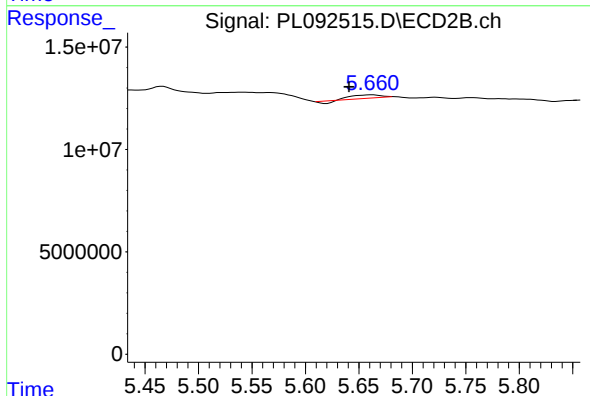
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 1525098
Conc: 0.44 ng/ml



#14 Endrin

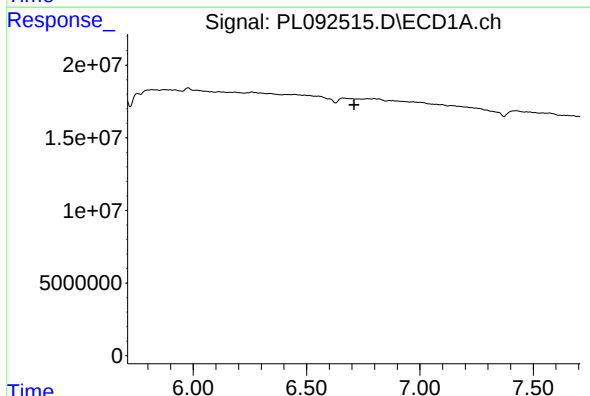
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



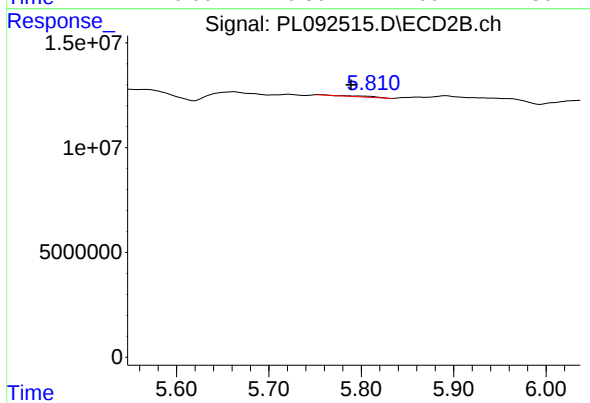
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.022 min
Response: 2737968
Conc: 0.84 ng/ml



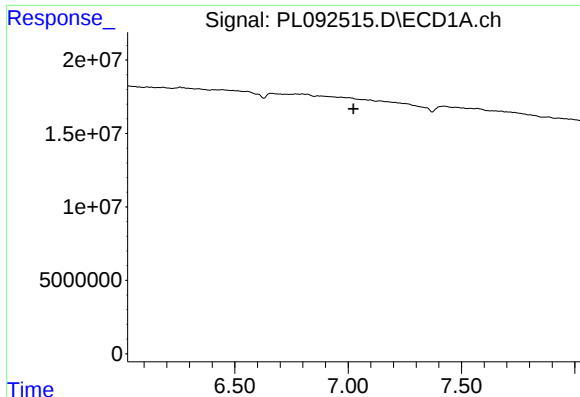
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

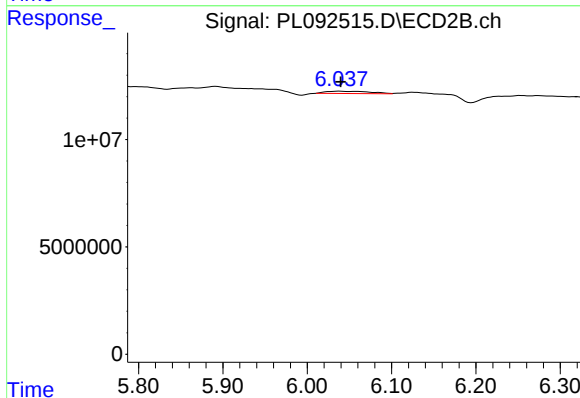
R.T.: 5.780 min
Delta R.T.: -0.008 min
Response: 1131344
Conc: 0.41 ng/ml



#17 4,4'-DDT

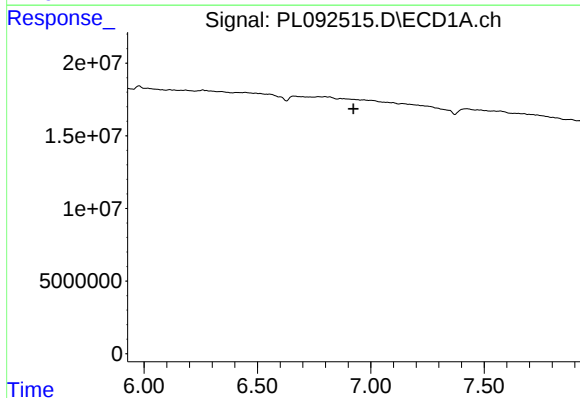
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



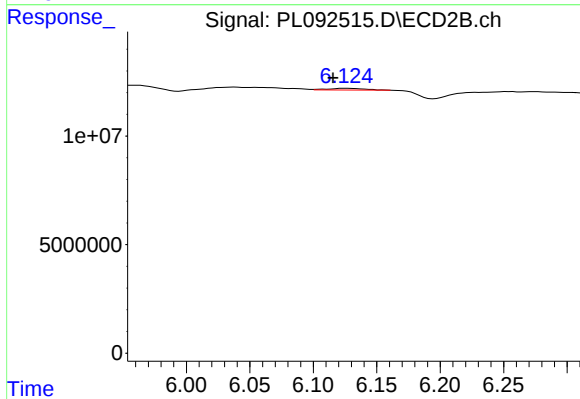
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.001 min
Response: 4066220
Conc: 1.38 ng/ml



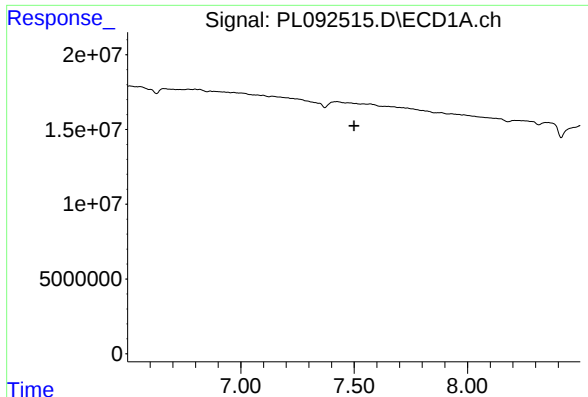
#18 Endrin aldehyde

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



#18 Endrin aldehyde

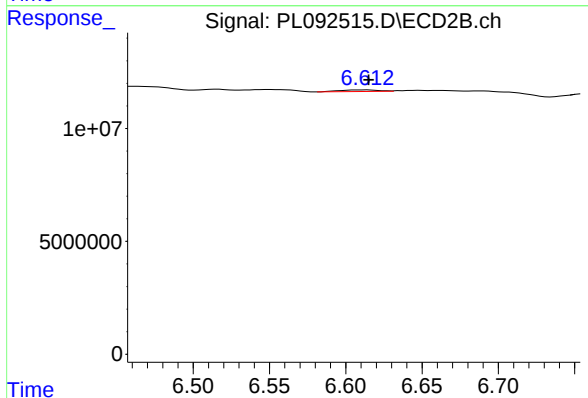
R.T.: 6.126 min
Delta R.T.: 0.010 min
Response: 1463282
Conc: 0.60 ng/ml



#20 Methoxychlor

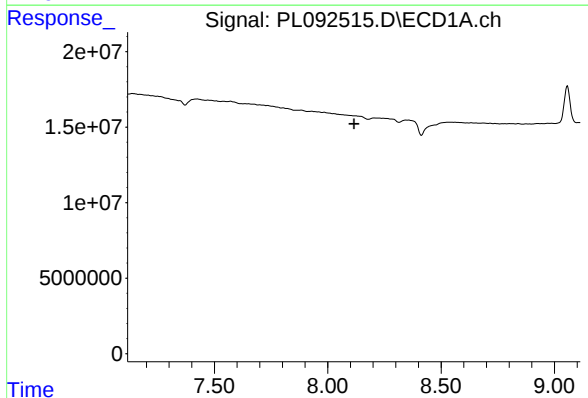
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



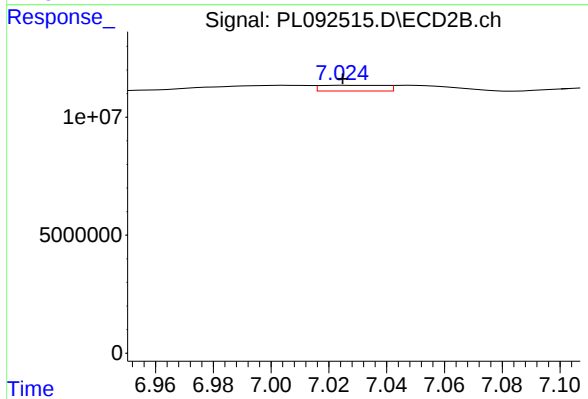
#20 Methoxychlor

R.T.: 6.613 min
Delta R.T.: -0.002 min
Response: 1269487
Conc: 0.90 ng/ml



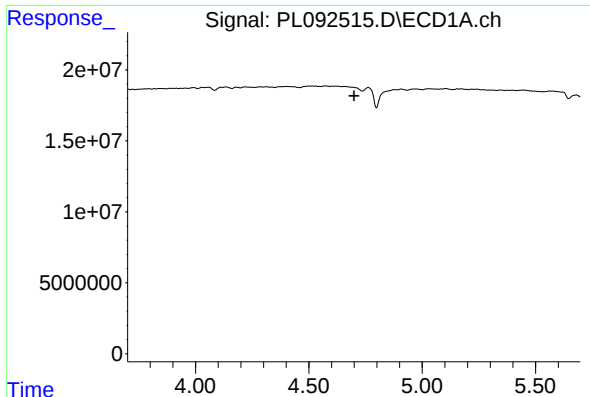
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#22 Mirex

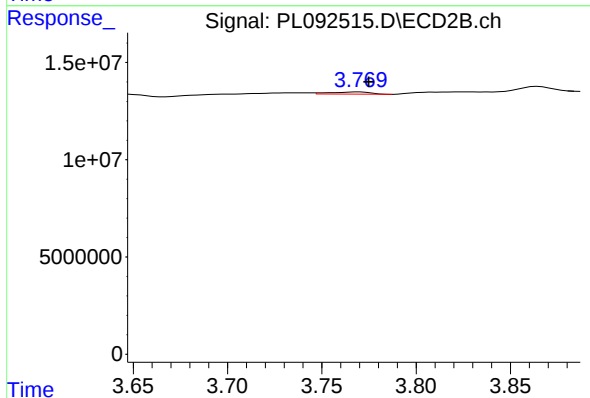
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 3757084
Conc: 1.44 ng/ml



#23 Chlordane-1

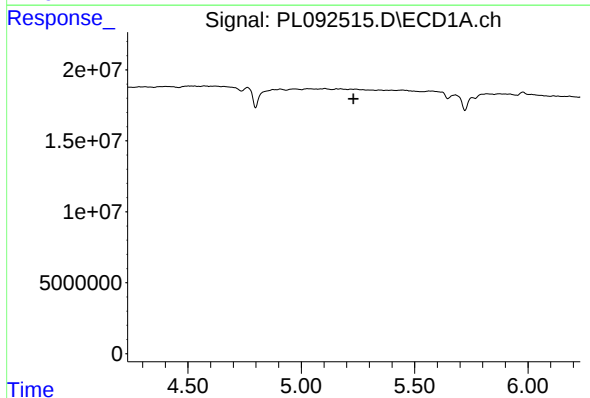
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



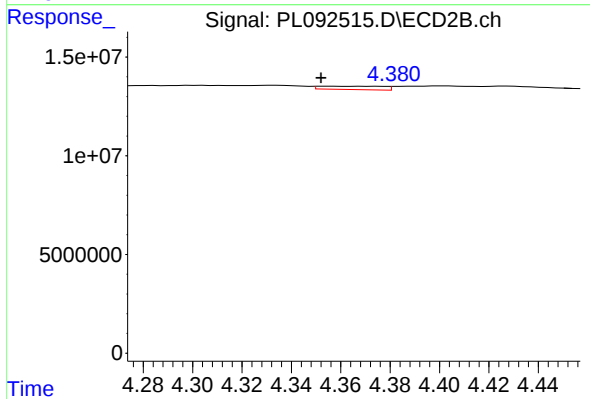
#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: -0.005 min
Response: 1693923
Conc: 14.25 ng/ml



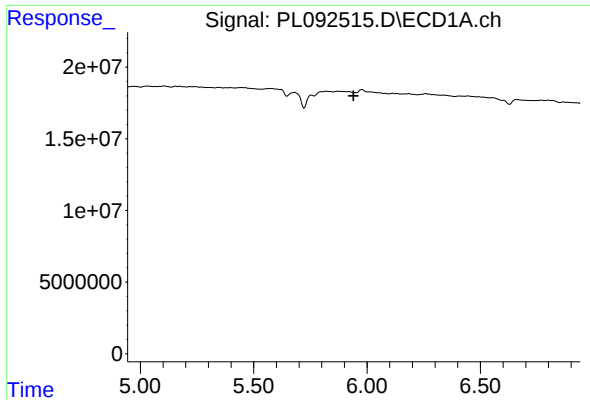
#24 Chlordane-2

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



#24 Chlordane-2

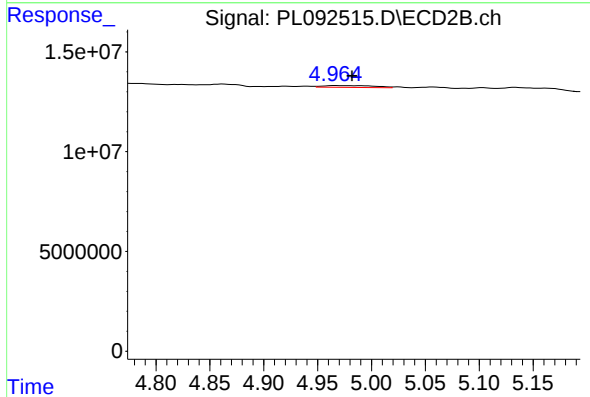
R.T.: 4.355 min
Delta R.T.: 0.003 min
Response: 3120427
Conc: 22.34 ng/ml



#25 Chlordane-3

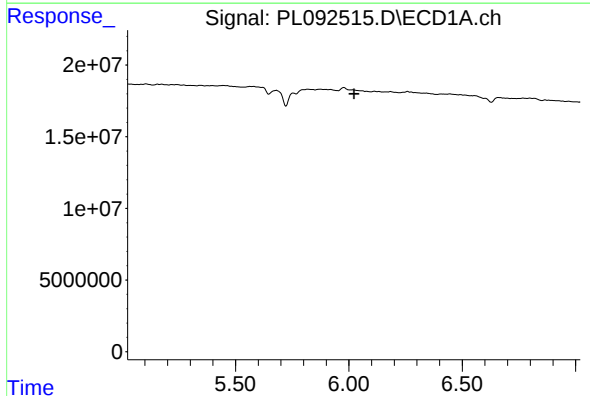
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



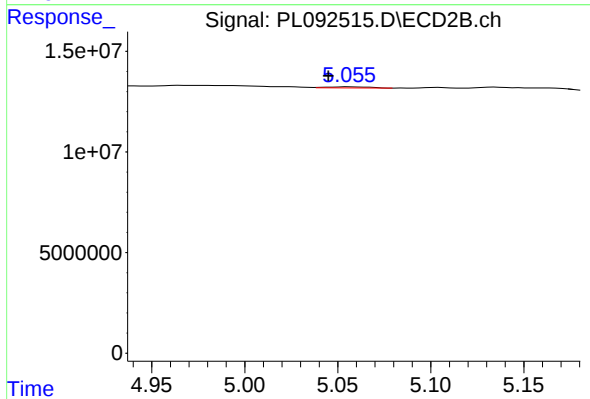
#25 Chlordane-3

R.T.: 4.965 min
Delta R.T.: -0.017 min
Response: 3103418
Conc: 7.74 ng/ml



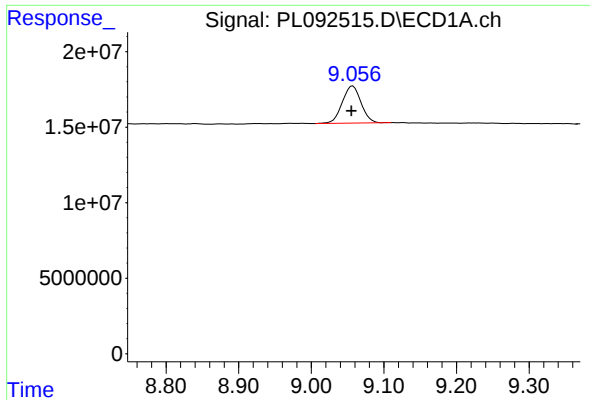
#26 Chlordane-4

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



#26 Chlordane-4

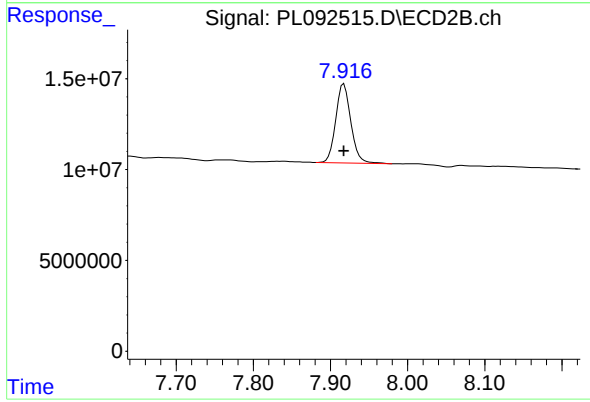
R.T.: 5.056 min
Delta R.T.: 0.012 min
Response: 855984
Conc: 2.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 44159592
Conc: 21.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 59288482
Conc: 22.50 ng/ml