

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102924\
 Data File : PL092710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 13:53
 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 30 00:50:26 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...	3.540	2.778	56488345	61069854	23.054	22.443
28)	SA Decachlor...	9.054	7.916	45846928	67411967	23.822	24.700
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	265690	N.D.	0.067 #
4)	MA Heptachlor	0.000	3.953	0	302073	N.D.	0.080 #
5)	MB Aldrin	0.000	4.236	0	999052	N.D.	0.273 #
6)	B beta-BHC	0.000	3.916	0	1027014	N.D.	0.624 #
7)	B delta-BHC	4.764	4.135	9636805	70332	3.079	0.018 #
8)	B Heptachlo...	5.682	4.720	3430870	-4864	1.242	N.D. #
9)	A Endosulfan I	0.000	5.101	0	110793	N.D.	0.036 #
10)	B gamma-Chl...	0.000	4.965f	0	1314347	N.D.	0.391 #
11)	B alpha-Chl...	0.000	5.059	0	896919	N.D.	0.270 #
12)	B 4,4'-DDE	0.000	5.232	0	81459	N.D.	0.025 #
13)	MA Dieldrin	0.000	5.364	0	268900	N.D.	0.081 #
14)	MA Endrin	0.000	5.659f	0	1507696	N.D.	0.521 #
15)	B Endosulfa...	0.000	5.927	0	31761	N.D.	0.011 #
17)	MA 4,4'-DDT	0.000	6.036	0	663536	N.D.	0.247 #
18)	B Endrin al...	0.000	6.127	0	1100722	N.D.	0.477 #
20)	A Methoxychlor	0.000	6.611	0	463799	N.D.	0.325 #
22)	Mirex	0.000	7.025	0	151336	N.D.	0.058 #
23)	Chlordane-1	0.000	3.769	0	714418	N.D.	6.730 #
24)	Chlordane-2	0.000	4.327f	0	2707845	N.D.	21.863 #
25)	Chlordane-3	0.000	4.965f	0	1314347	N.D.	3.624 #
26)	Chlordane-4	0.000	5.059	0	896919	N.D.	2.564 #
27)	Chlordane-5	0.000	5.927	0	31761	N.D.	0.250 #

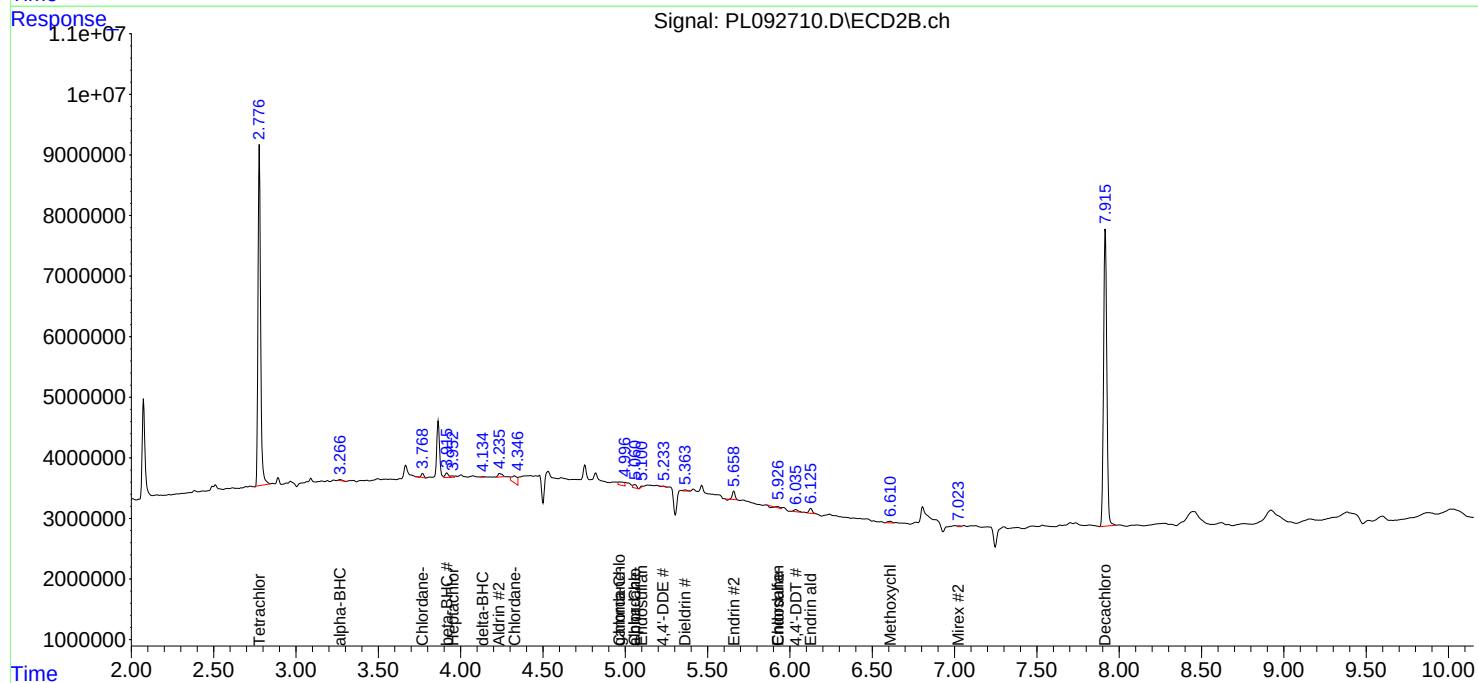
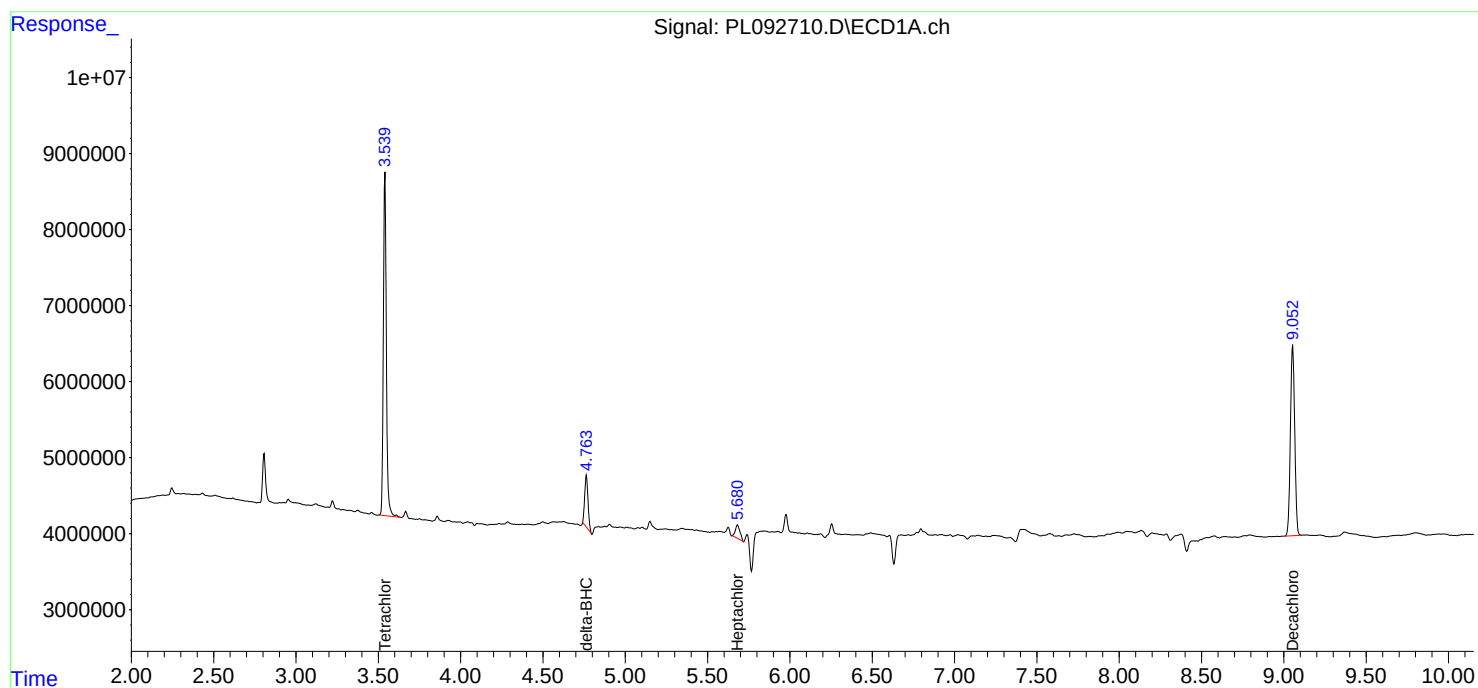
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

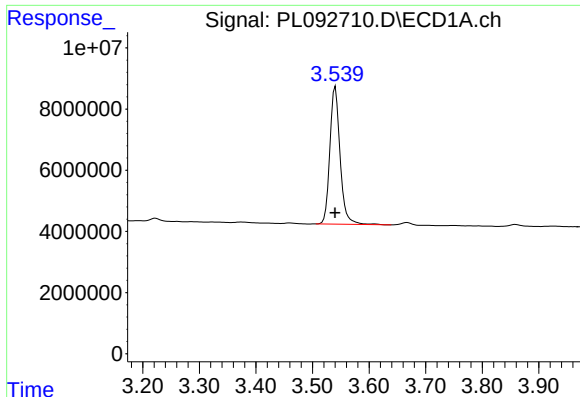
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102924\
Data File : PL092710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2024 13:53
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 00:50:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

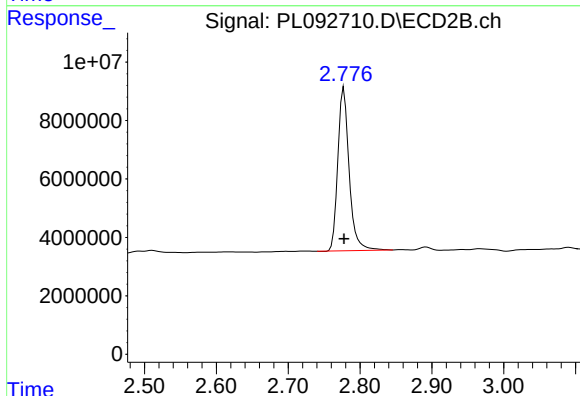




#1 Tetrachloro-m-xylene

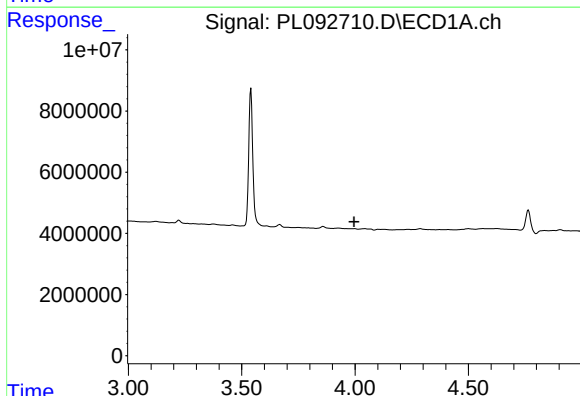
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 56488345
Conc: 23.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



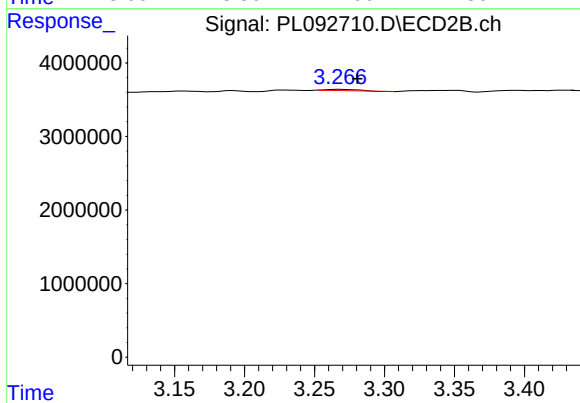
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 61069854
Conc: 22.44 ng/ml



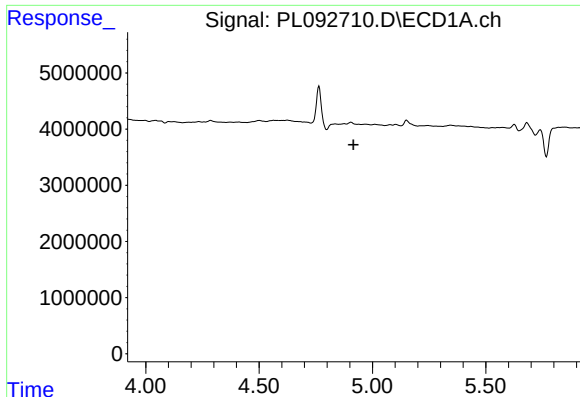
#2 alpha-BHC

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



#2 alpha-BHC

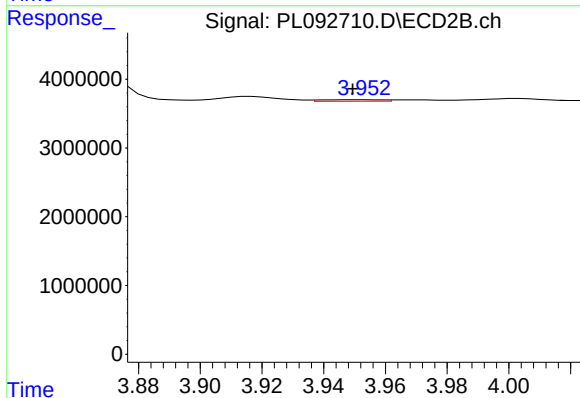
R.T.: 3.267 min
Delta R.T.: -0.013 min
Response: 265690
Conc: 0.07 ng/ml



#4 Heptachlor

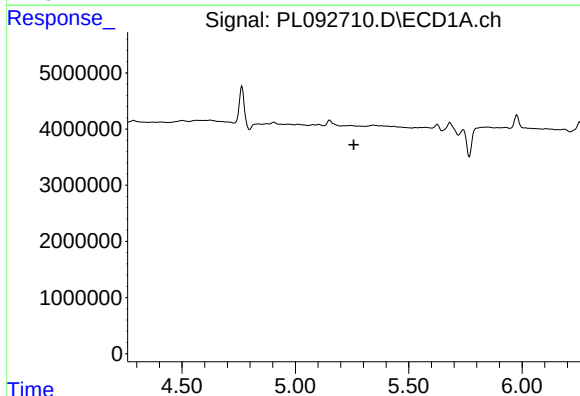
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



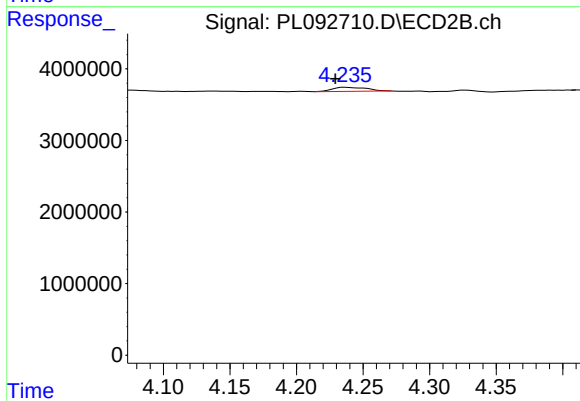
#4 Heptachlor

R.T.: 3.953 min
Delta R.T.: 0.004 min
Response: 302073
Conc: 0.08 ng/ml



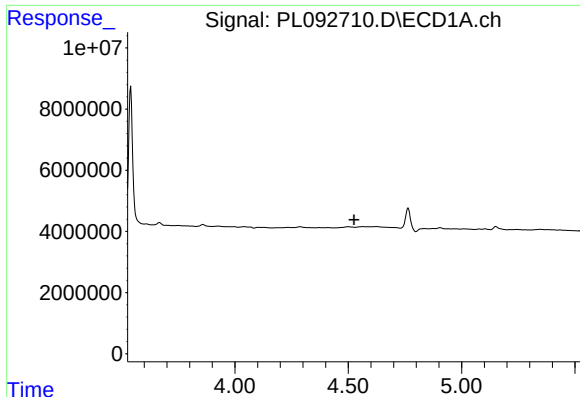
#5 Aldrin

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



#5 Aldrin

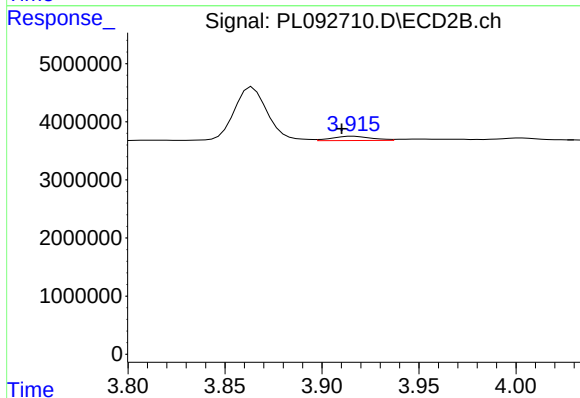
R.T.: 4.236 min
Delta R.T.: 0.007 min
Response: 999052
Conc: 0.27 ng/ml



#6 beta-BHC

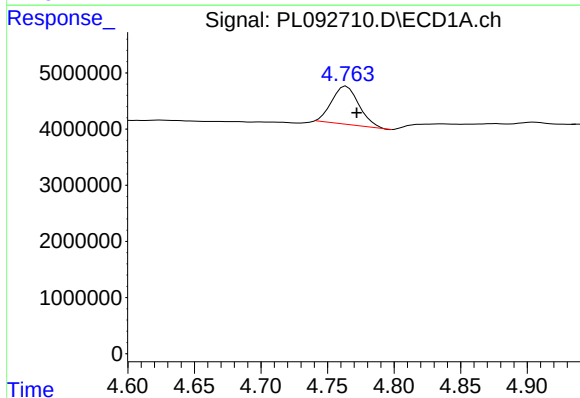
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



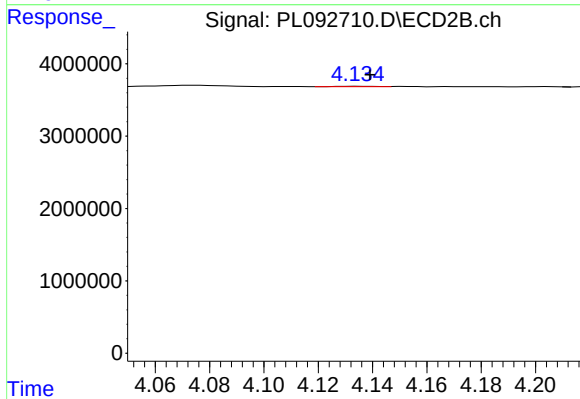
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.006 min
Response: 1027014
Conc: 0.62 ng/ml



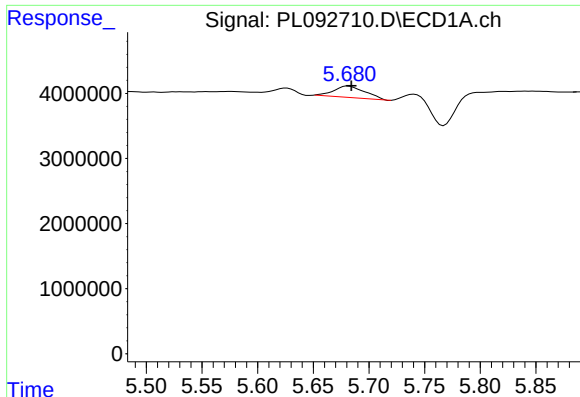
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 9636805
Conc: 3.08 ng/ml



#7 delta-BHC

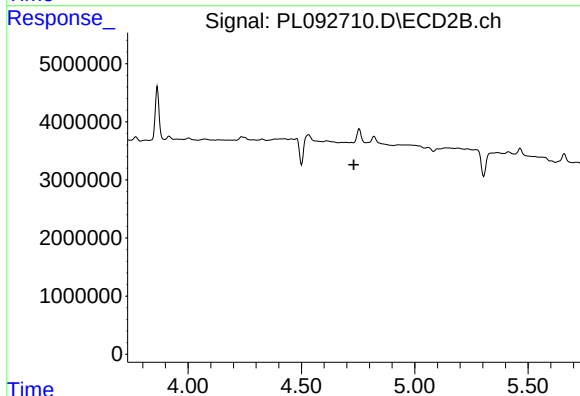
R.T.: 4.135 min
Delta R.T.: -0.004 min
Response: 70332
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

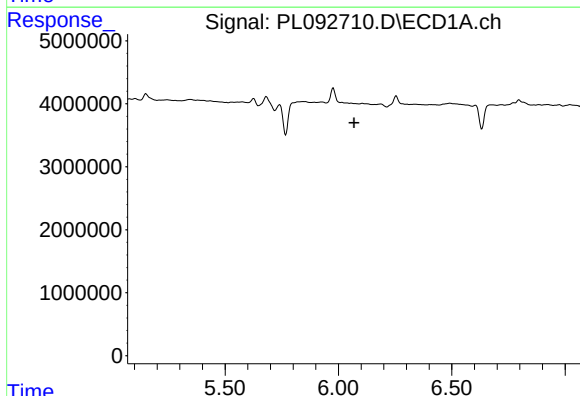
R.T.: 5.682 min
Delta R.T.: -0.003 min
Response: 3430870
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



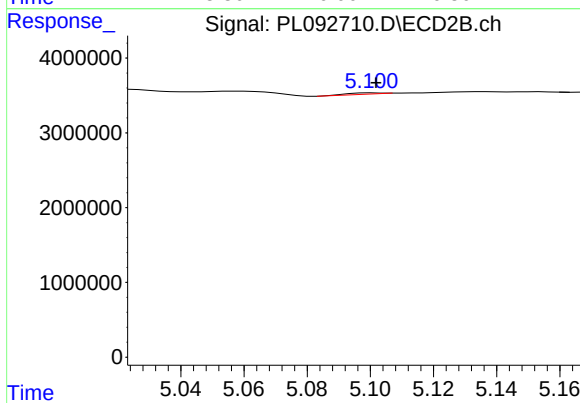
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.012 min
Response: -4864
Conc: N.D.



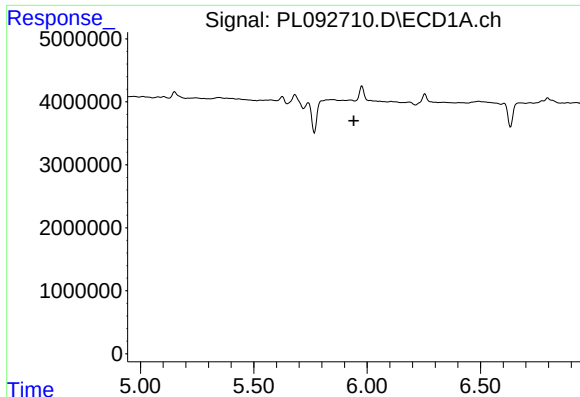
#9 Endosulfan I

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



#9 Endosulfan I

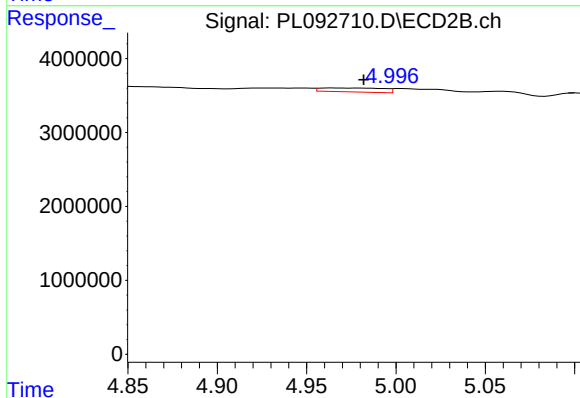
R.T.: 5.101 min
Delta R.T.: -0.001 min
Response: 110793
Conc: 0.04 ng/ml



#10 gamma-Chlordane

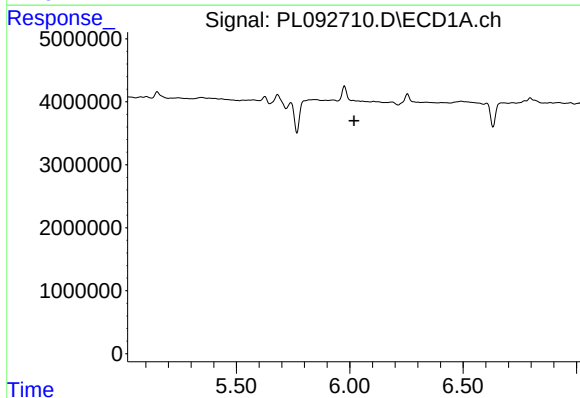
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



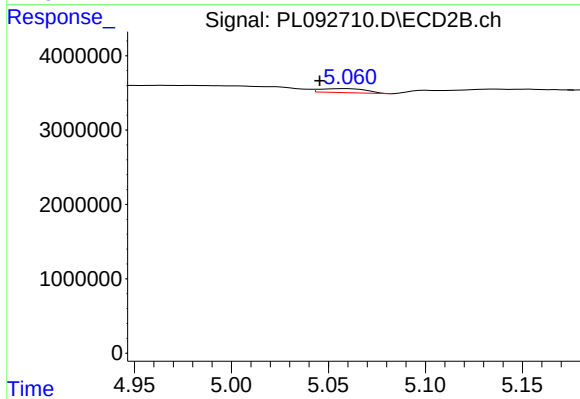
#10 gamma-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.017 min
Response: 1314347
Conc: 0.39 ng/ml



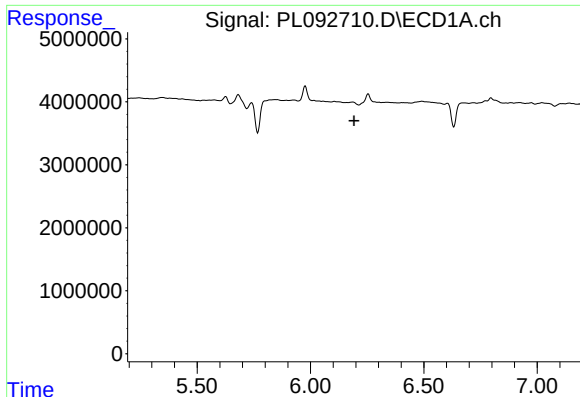
#11 alpha-Chlordane

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



#11 alpha-Chlordane

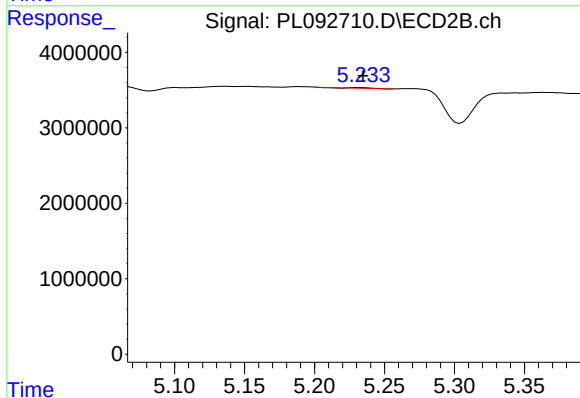
R.T.: 5.059 min
Delta R.T.: 0.013 min
Response: 896919
Conc: 0.27 ng/ml



#12 4,4'-DDE

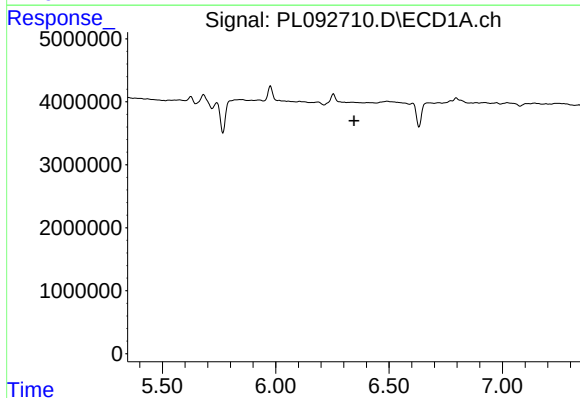
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



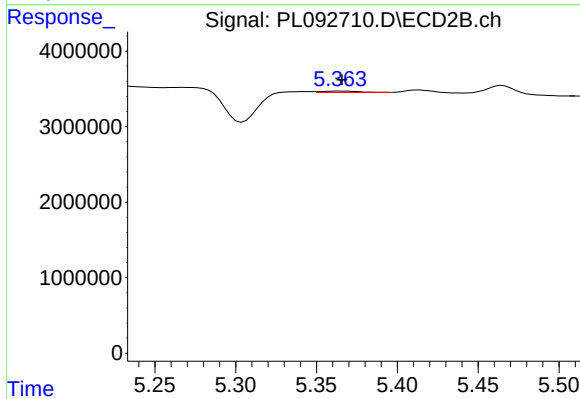
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 81459
Conc: 0.03 ng/ml



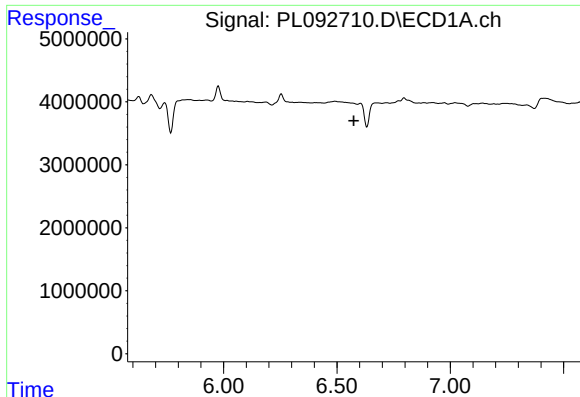
#13 Dieldrin

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



#13 Dieldrin

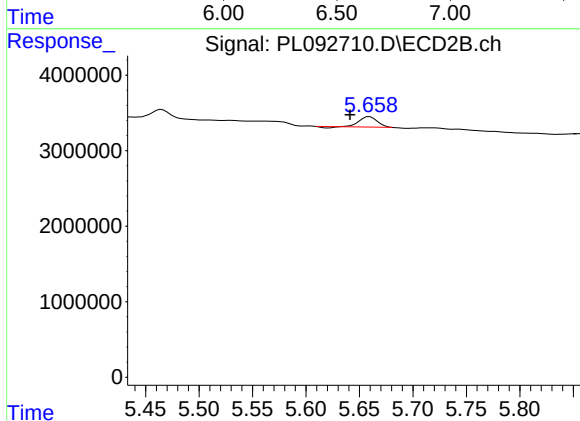
R.T.: 5.364 min
Delta R.T.: -0.001 min
Response: 268900
Conc: 0.08 ng/ml



#14 Endrin

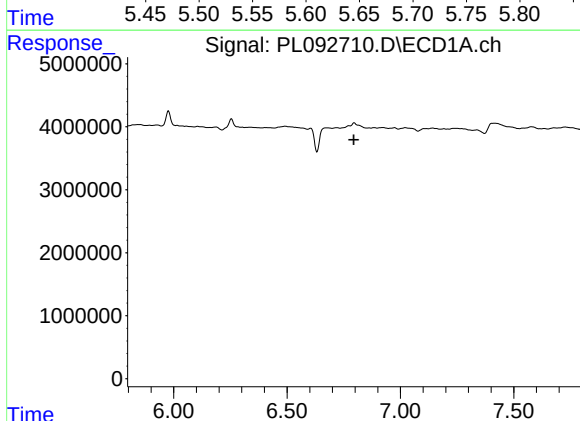
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



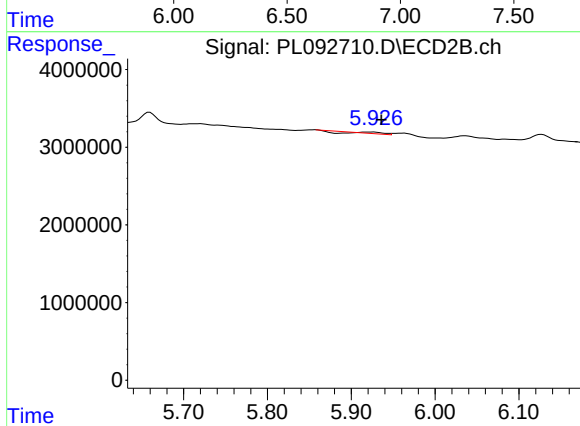
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.018 min
Response: 1507696
Conc: 0.52 ng/ml



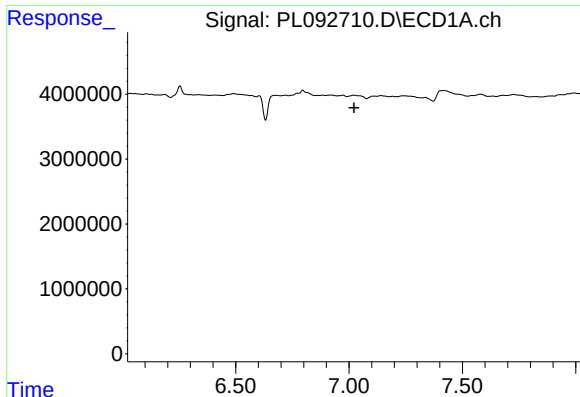
#15 Endosulfan II

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



#15 Endosulfan II

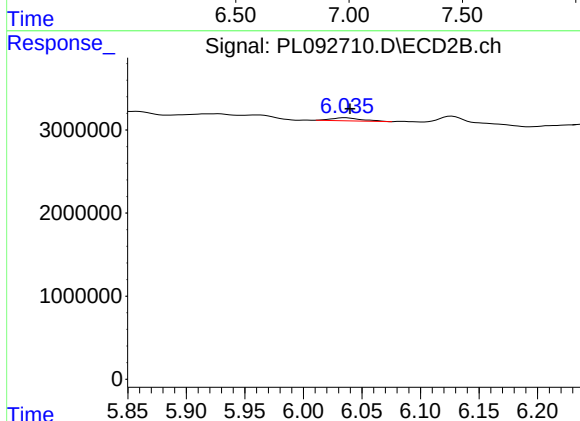
R.T.: 5.927 min
Delta R.T.: -0.009 min
Response: 31761
Conc: 0.01 ng/ml



#17 4,4'-DDT

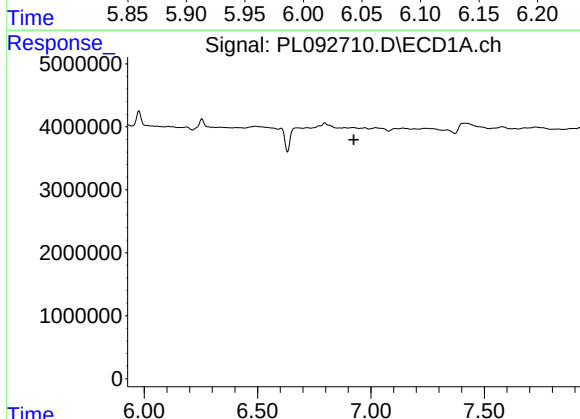
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



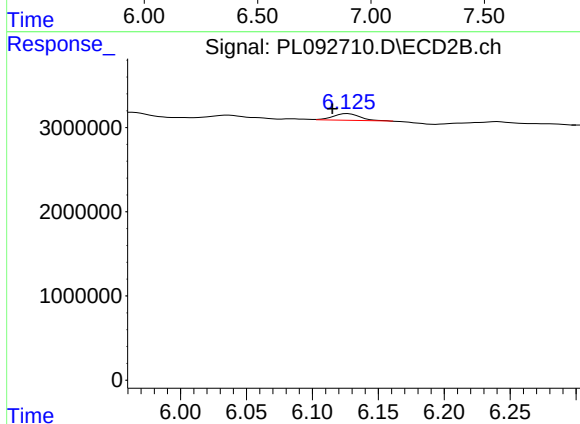
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 663536
Conc: 0.25 ng/ml



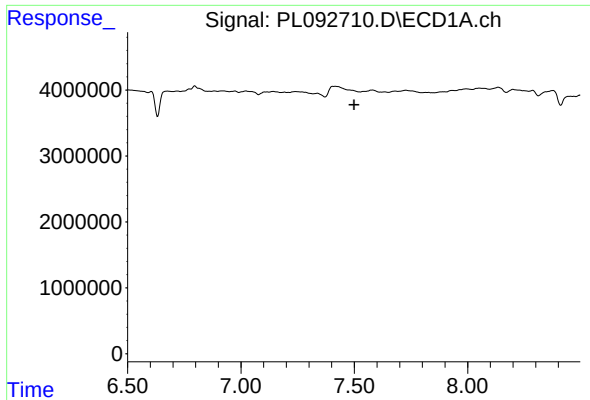
#18 Endrin aldehyde

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



#18 Endrin aldehyde

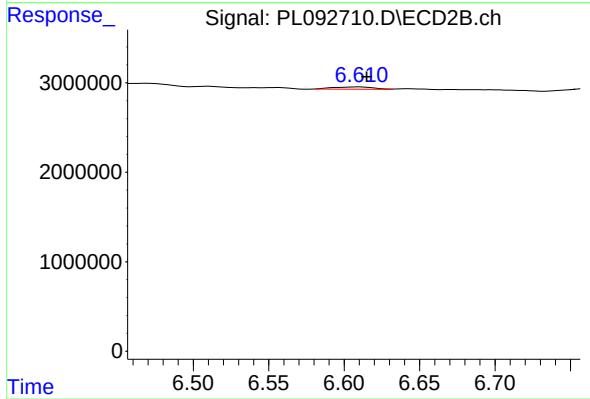
R.T.: 6.127 min
Delta R.T.: 0.012 min
Response: 1100722
Conc: 0.48 ng/ml



#20 Methoxychlor

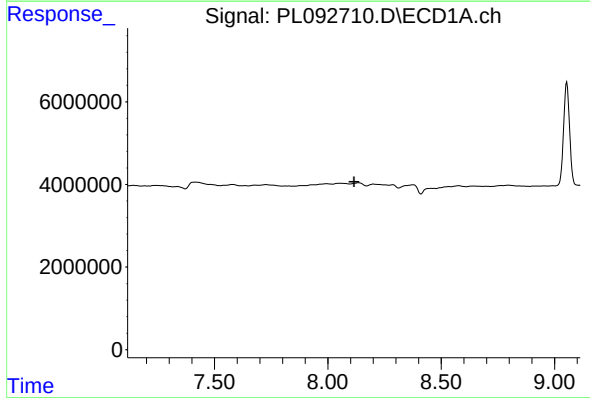
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



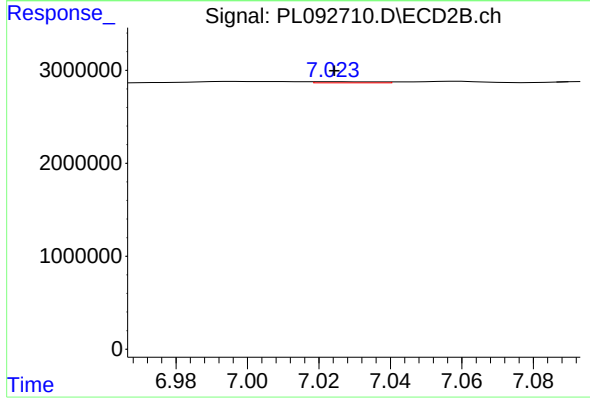
#20 Methoxychlor

R.T.: 6.611 min
Delta R.T.: -0.004 min
Response: 463799
Conc: 0.32 ng/ml



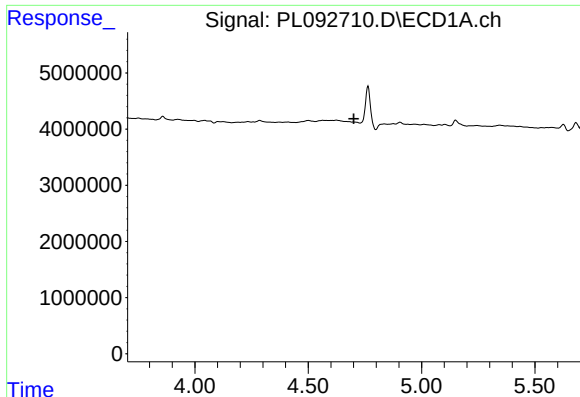
#22 Mirex

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



#22 Mirex

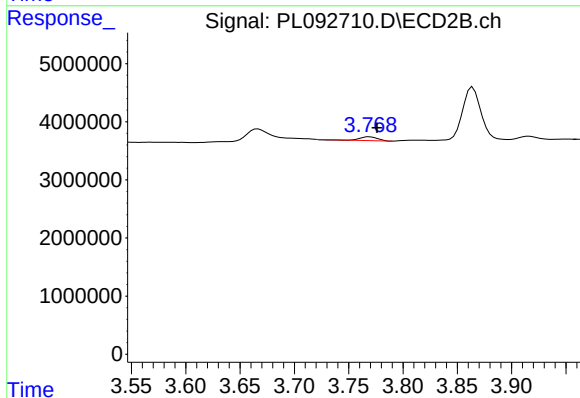
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 151336
Conc: 0.06 ng/ml



#23 Chlordane-1

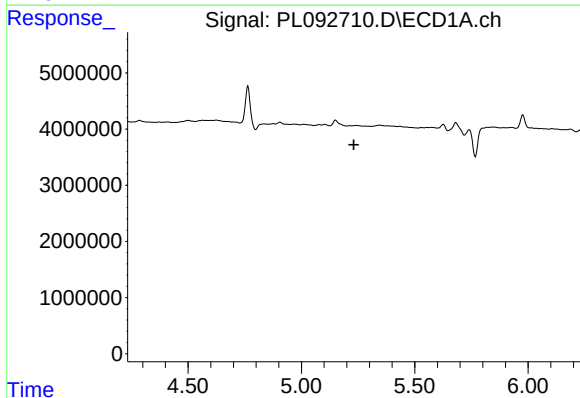
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



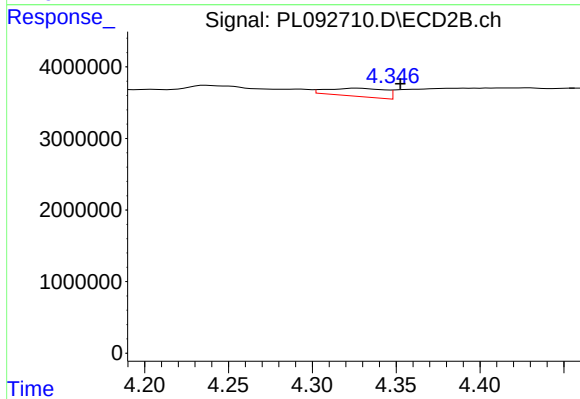
#23 Chlordane-1

R.T.: 3.769 min
Delta R.T.: -0.007 min
Response: 714418
Conc: 6.73 ng/ml



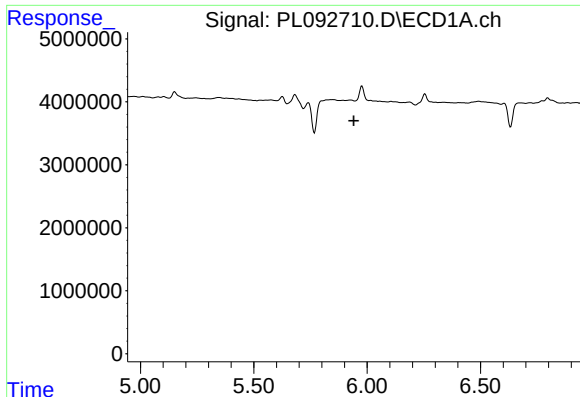
#24 Chlordane-2

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



#24 Chlordane-2

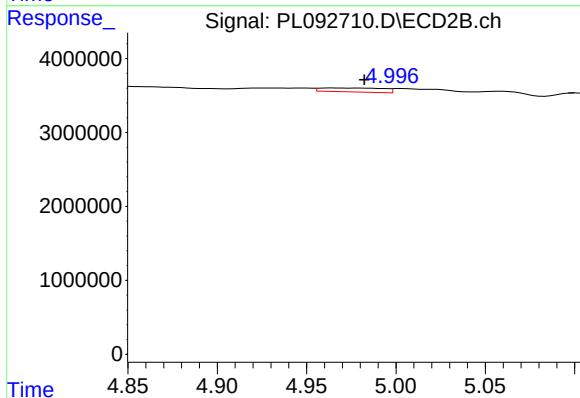
R.T.: 4.327 min
Delta R.T.: -0.026 min
Response: 2707845
Conc: 21.86 ng/ml



#25 Chlordane-3

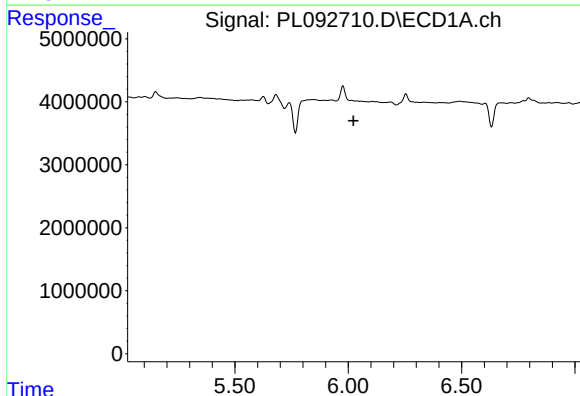
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



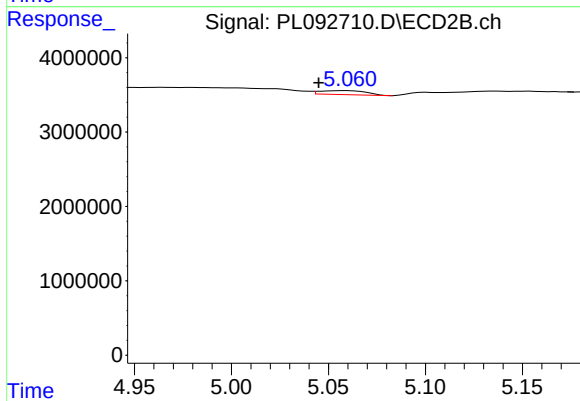
#25 Chlordane-3

R.T.: 4.965 min
Delta R.T.: -0.018 min
Response: 1314347
Conc: 3.62 ng/ml



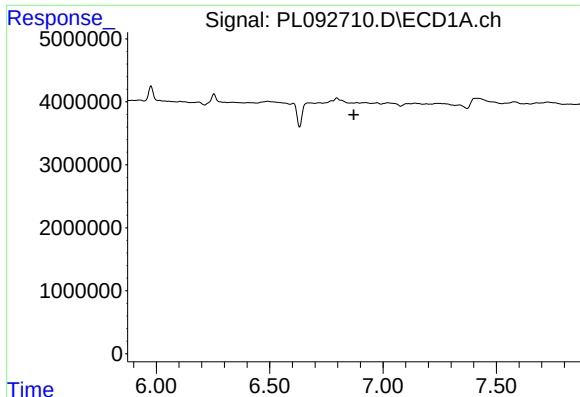
#26 Chlordane-4

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



#26 Chlordane-4

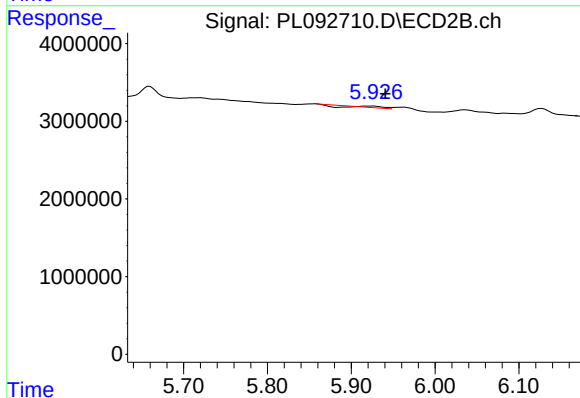
R.T.: 5.059 min
Delta R.T.: 0.014 min
Response: 896919
Conc: 2.56 ng/ml



#27 Chlordane-5

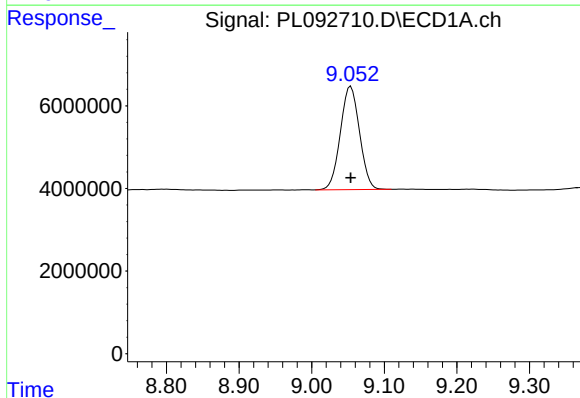
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



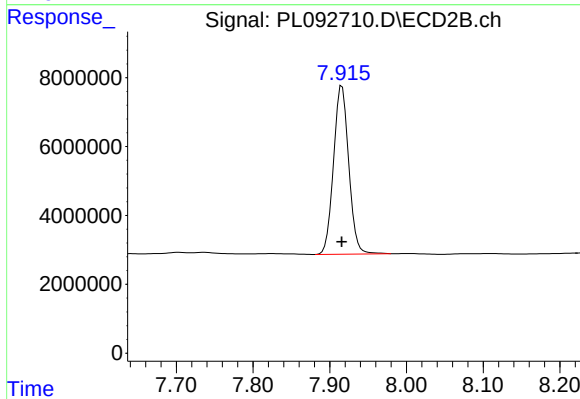
#27 Chlordane-5

R.T.: 5.927 min
Delta R.T.: -0.014 min
Response: 31761
Conc: 0.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 45846928
Conc: 23.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 67411967
Conc: 24.70 ng/ml