

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
 Data File : PL092911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 17:27
 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: Nov 08 01:31:07 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...	3.542	2.778	49110883	53151257	20.043	19.533
28)	SA Decachlor...	9.058	7.917	36792986	47077151	19.118	17.249
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	249852	N.D.	0.063 #
4)	MA Heptachlor	0.000	3.946	0	94785	N.D.	0.025 #
5)	MB Aldrin	0.000	4.237	0	983556	N.D.	0.269 #
6)	B beta-BHC	0.000	3.916	0	722827	N.D.	0.439 #
7)	B delta-BHC	4.765	4.136	8634848	47964	2.759	0.012 #
8)	B Heptachlo...	0.000	4.756f	0	2043733	N.D.	0.612 #
10)	B gamma-Chl...	0.000	4.988	0	872302	N.D.	0.259 #
11)	B alpha-Chl...	0.000	5.062f	0	889163	N.D.	0.267 #
12)	B 4,4'-DDE	0.000	5.238	0	355412	N.D.	0.110 #
17)	MA 4,4'-DDT	0.000	6.034	0	675799	N.D.	0.252 #
18)	B Endrin al...	0.000	6.129	0	743310	N.D.	0.322 #
20)	A Methoxychlor	0.000	6.611	0	444453	N.D.	0.311 #
22)	Mirex	0.000	7.015	0	118030	N.D.	0.045 #
23)	Chlordane-1	0.000	3.769	0	614235	N.D.	5.786 #
24)	Chlordane-2	0.000	4.328f	0	149285	N.D.	1.205 #
25)	Chlordane-3	0.000	4.988	0	872302	N.D.	2.405 #
26)	Chlordane-4	0.000	5.062	0	889163	N.D.	2.542 #

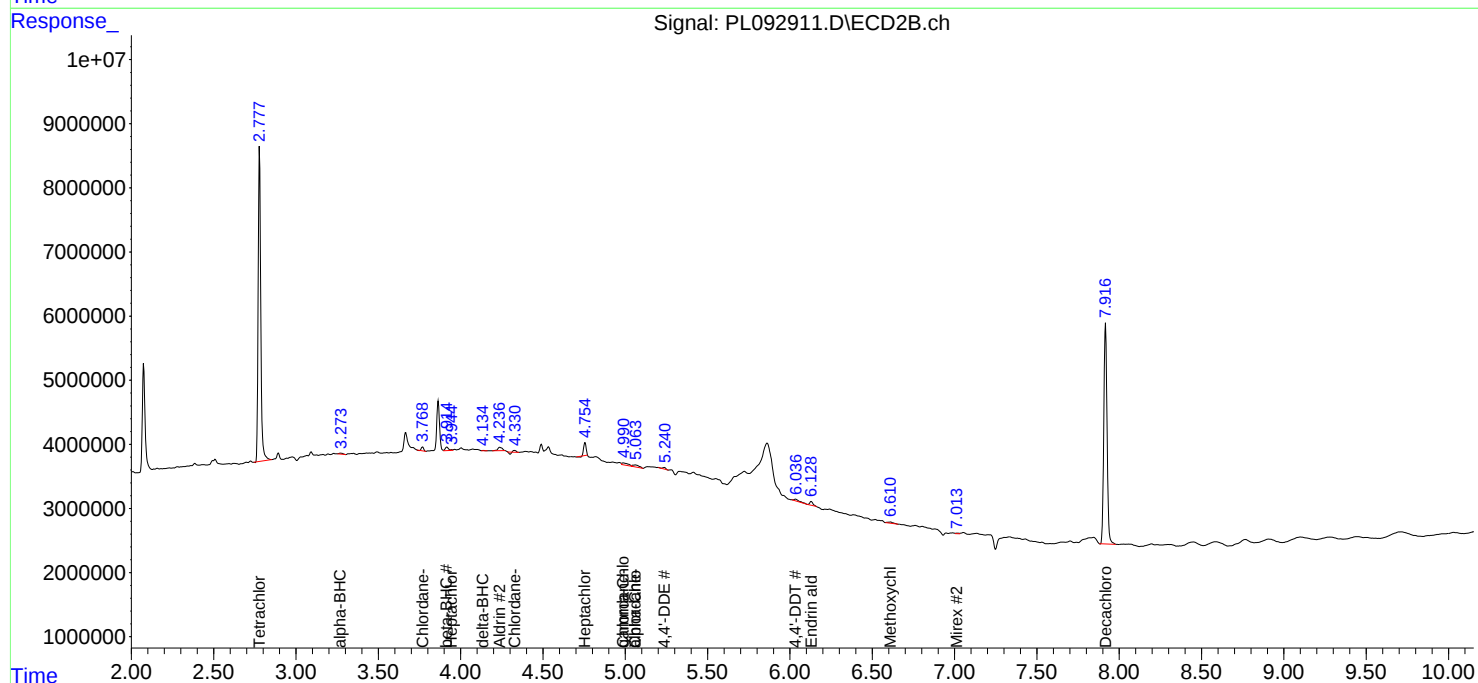
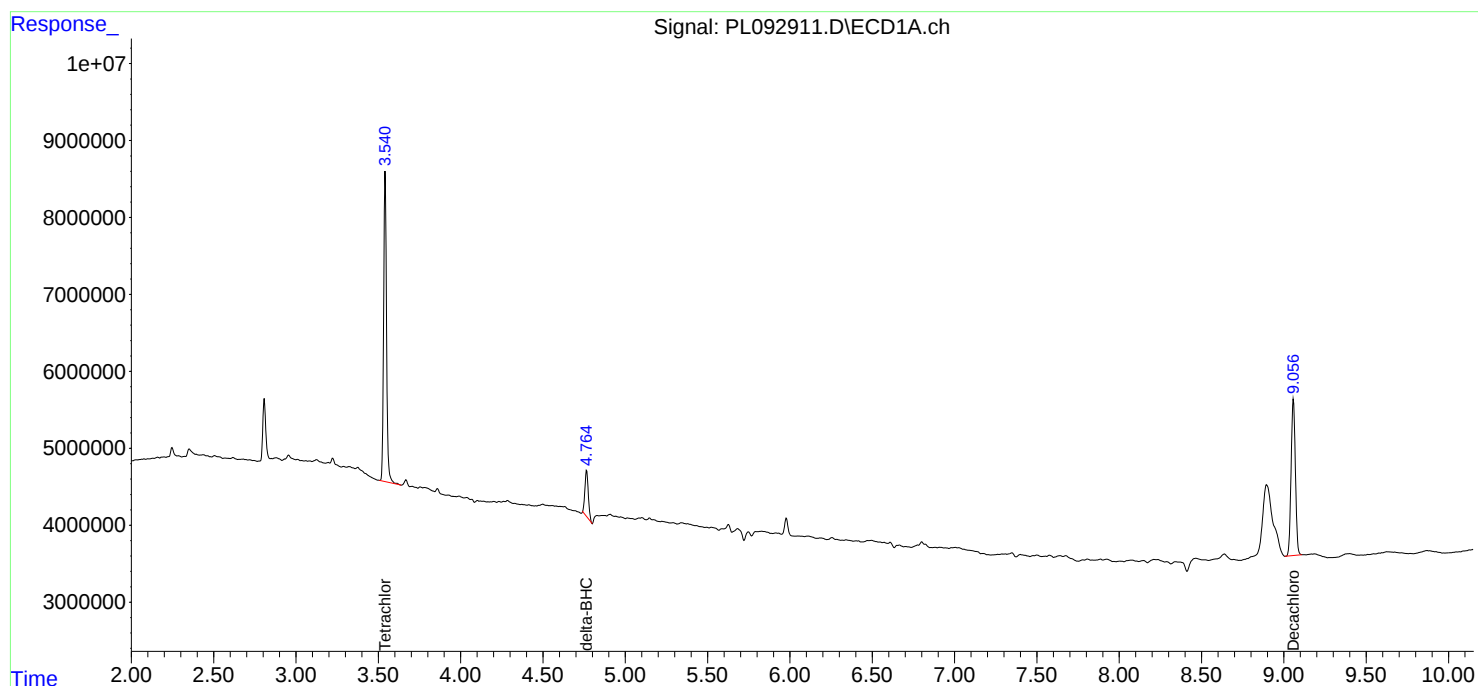
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

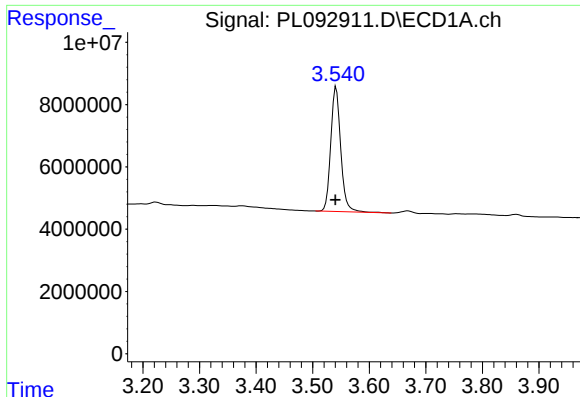
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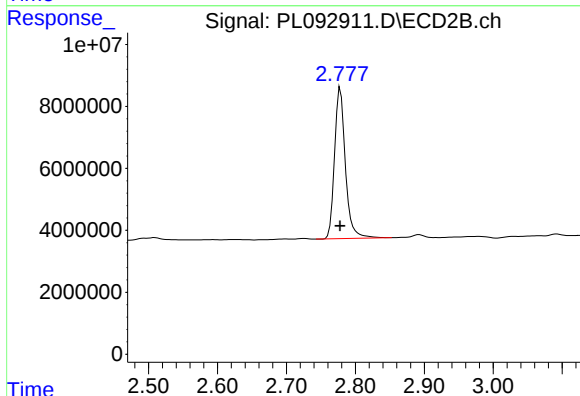




#1 Tetrachloro-m-xylene

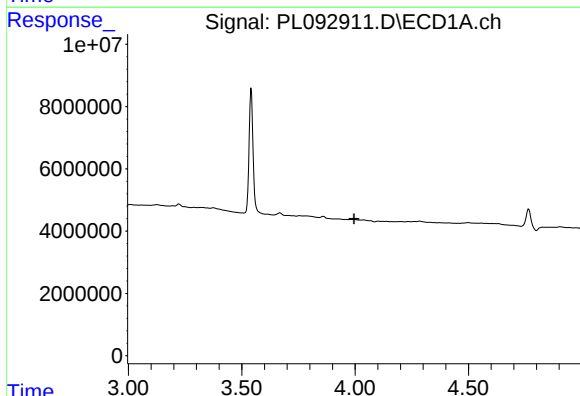
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 49110883
Conc: 20.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



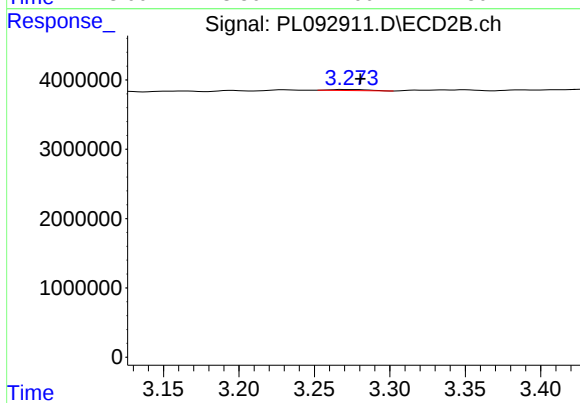
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 53151257
Conc: 19.53 ng/ml



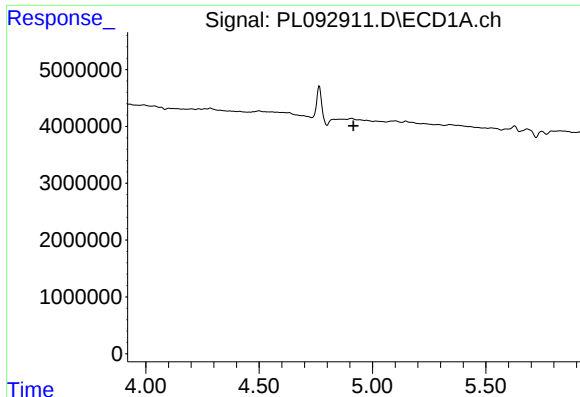
#2 alpha-BHC

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



#2 alpha-BHC

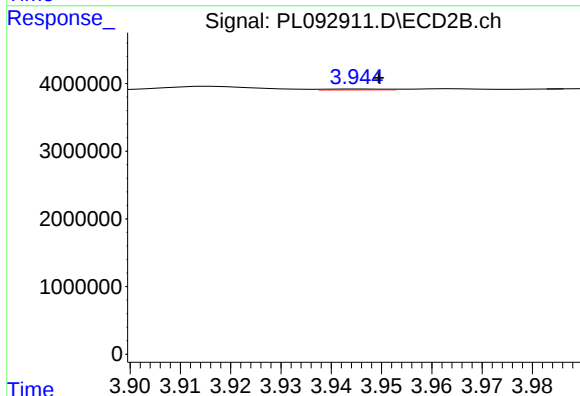
R.T.: 3.269 min
Delta R.T.: -0.011 min
Response: 249852
Conc: 0.06 ng/ml



#4 Heptachlor

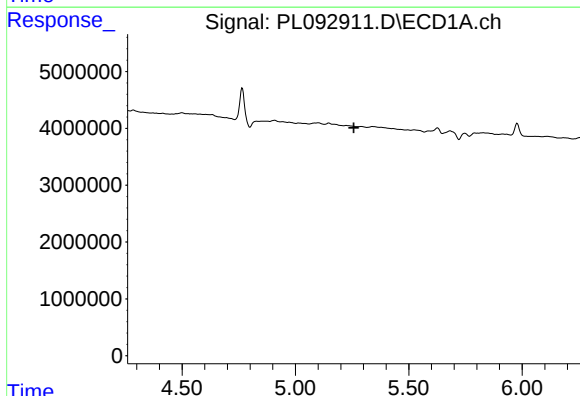
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



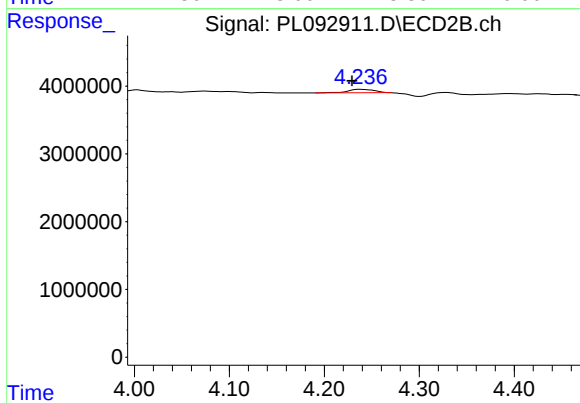
#4 Heptachlor

R.T.: 3.946 min
Delta R.T.: -0.003 min
Response: 94785
Conc: 0.03 ng/ml



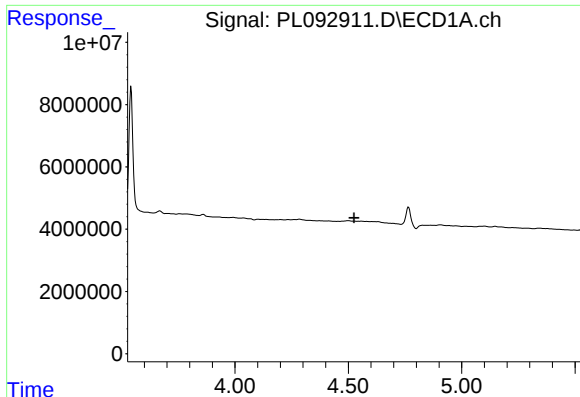
#5 Aldrin

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



#5 Aldrin

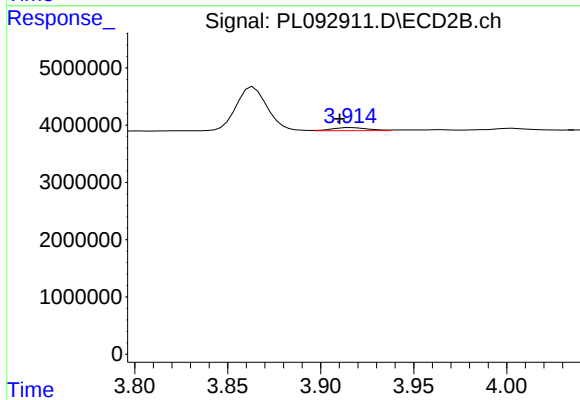
R.T.: 4.237 min
Delta R.T.: 0.008 min
Response: 983556
Conc: 0.27 ng/ml



#6 beta-BHC

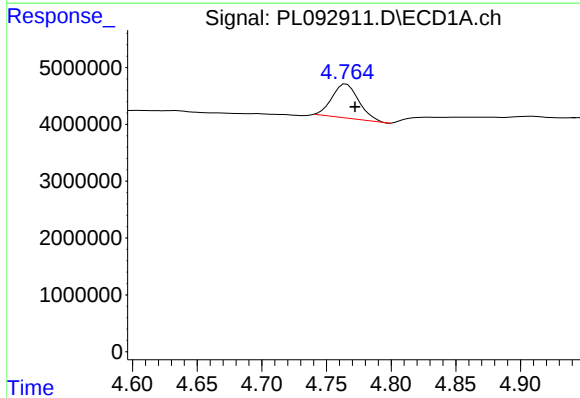
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



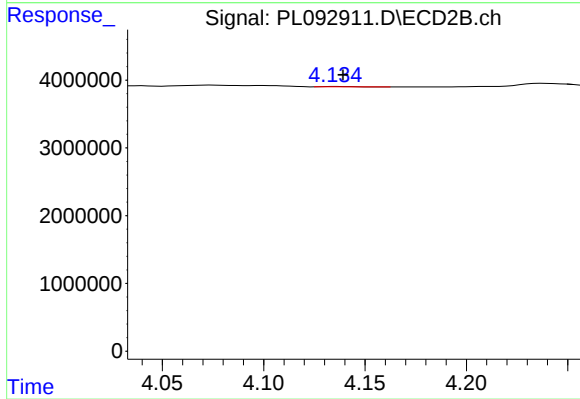
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.006 min
Response: 722827
Conc: 0.44 ng/ml



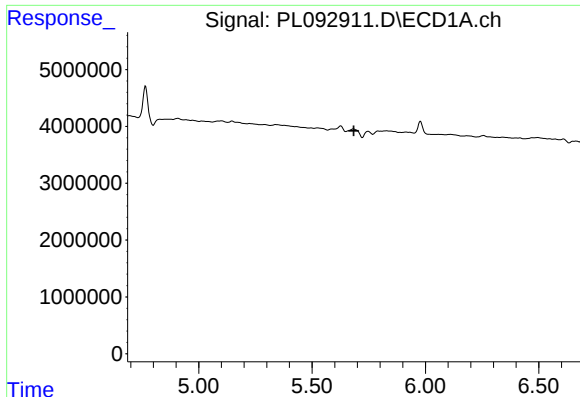
#7 delta-BHC

R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 8634848
Conc: 2.76 ng/ml



#7 delta-BHC

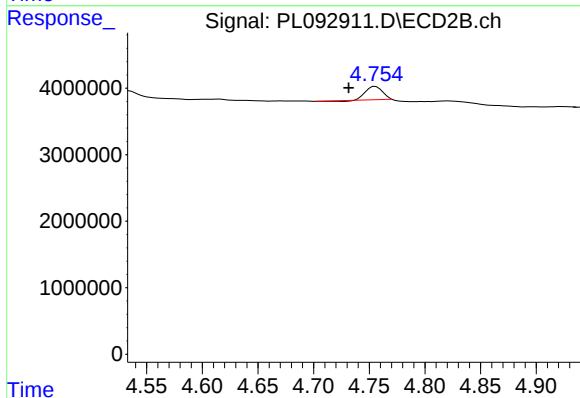
R.T.: 4.136 min
Delta R.T.: -0.004 min
Response: 47964
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

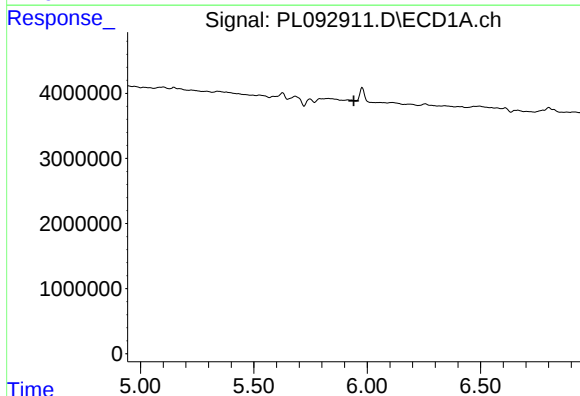
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



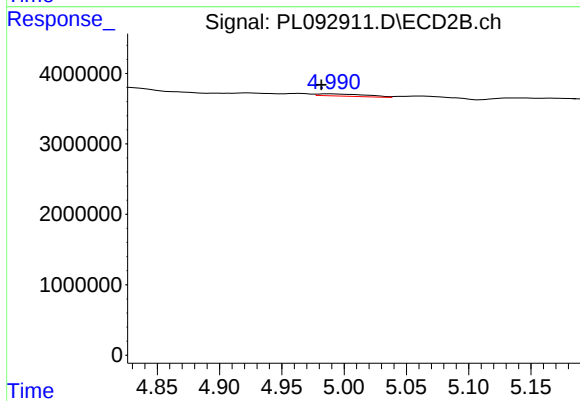
#8 Heptachlor epoxide

R.T.: 4.756 min
Delta R.T.: 0.024 min
Response: 2043733
Conc: 0.61 ng/ml



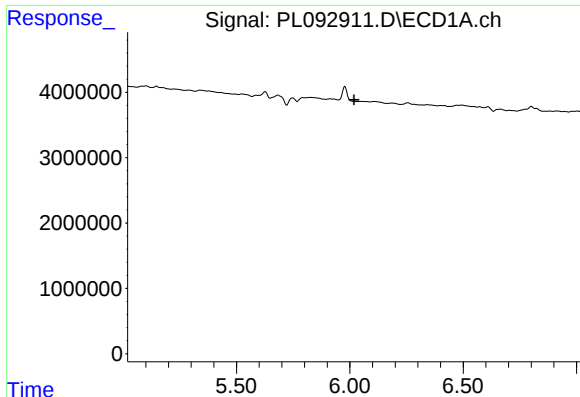
#10 gamma-Chlordane

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



#10 gamma-Chlordane

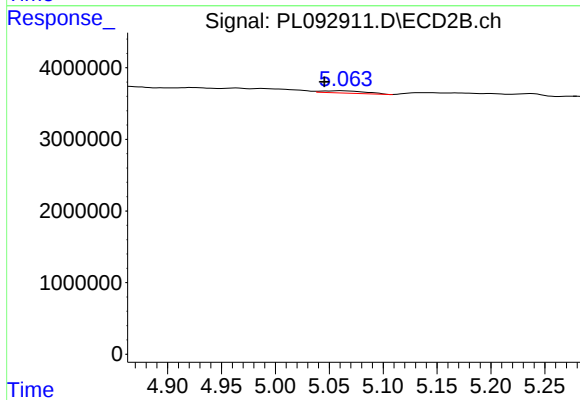
R.T.: 4.988 min
Delta R.T.: 0.006 min
Response: 872302
Conc: 0.26 ng/ml



#11 alpha-Chlordane

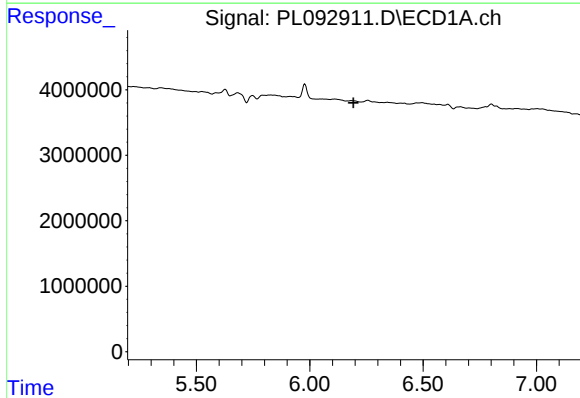
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



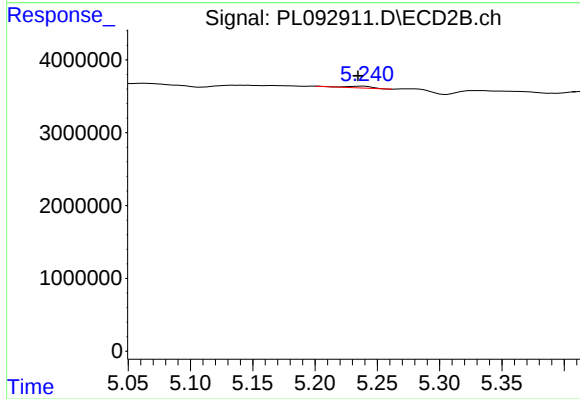
#11 alpha-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.016 min
Response: 889163
Conc: 0.27 ng/ml



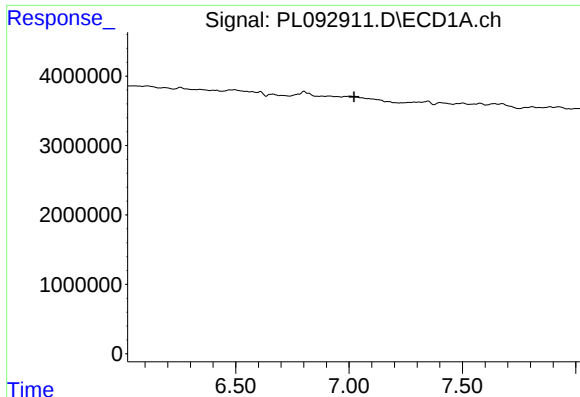
#12 4,4'-DDE

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



#12 4,4'-DDE

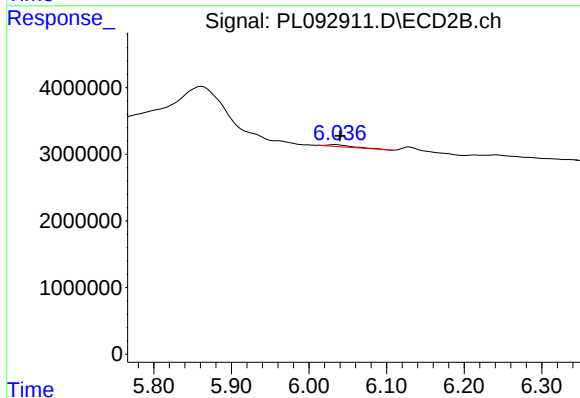
R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 355412
Conc: 0.11 ng/ml



#17 4,4'-DDT

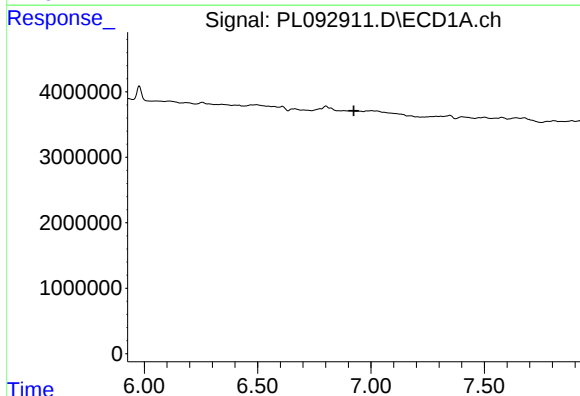
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



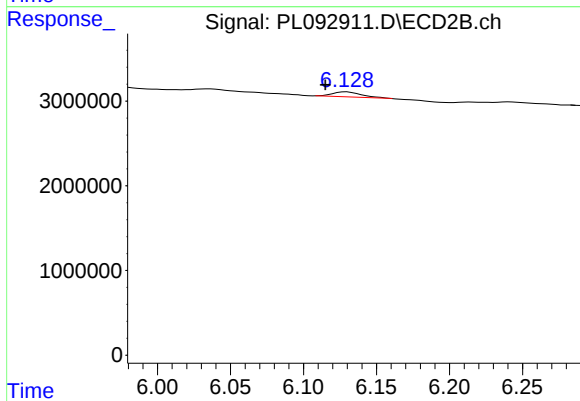
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.005 min
Response: 675799
Conc: 0.25 ng/ml



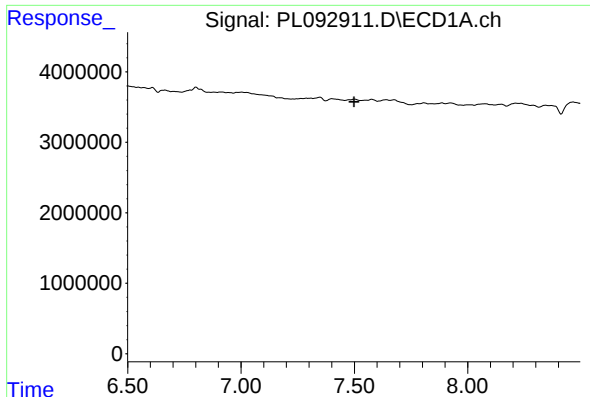
#18 Endrin aldehyde

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



#18 Endrin aldehyde

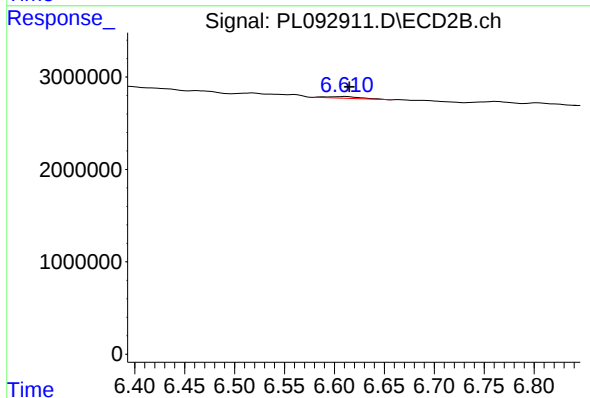
R.T.: 6.129 min
Delta R.T.: 0.014 min
Response: 743310
Conc: 0.32 ng/ml



#20 Methoxychlor

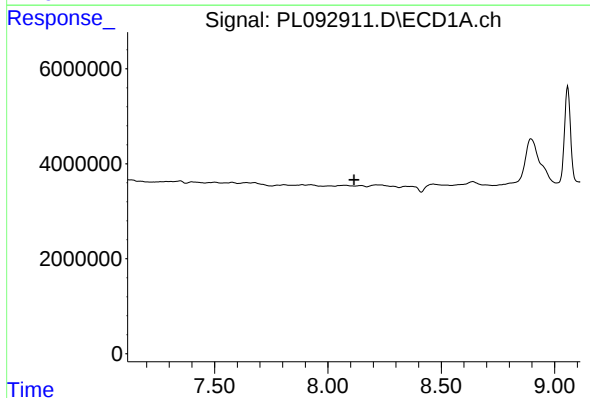
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



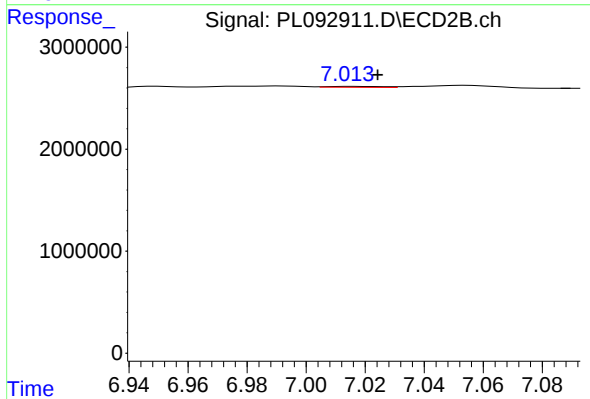
#20 Methoxychlor

R.T.: 6.611 min
Delta R.T.: -0.004 min
Response: 444453
Conc: 0.31 ng/ml



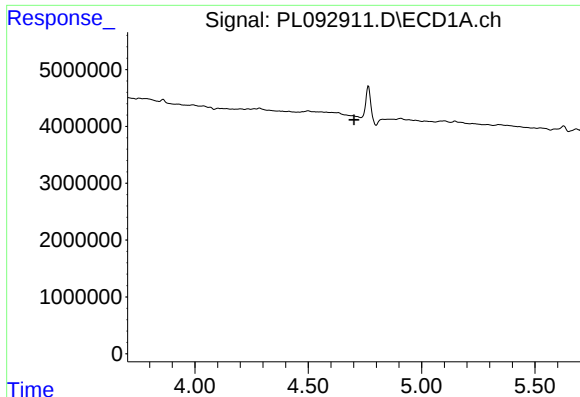
#22 Mirex

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



#22 Mirex

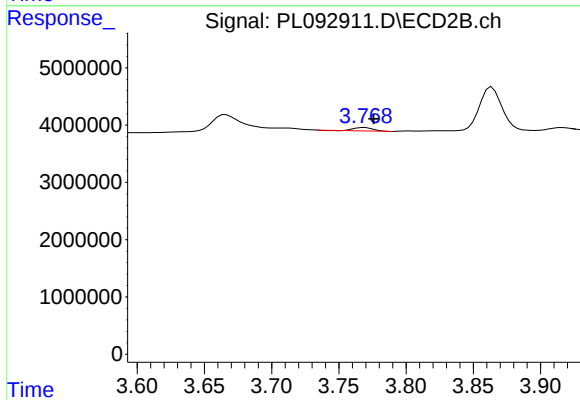
R.T.: 7.015 min
Delta R.T.: -0.010 min
Response: 118030
Conc: 0.05 ng/ml



#23 Chlordane-1

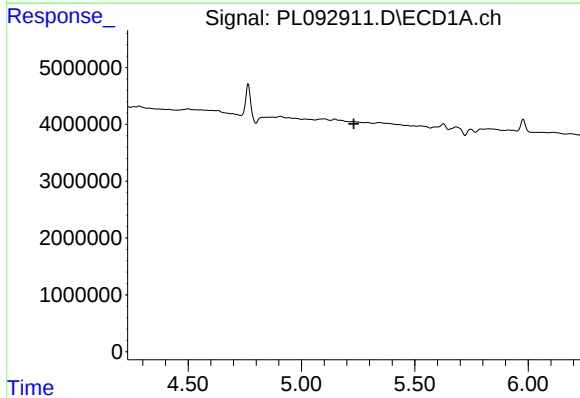
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



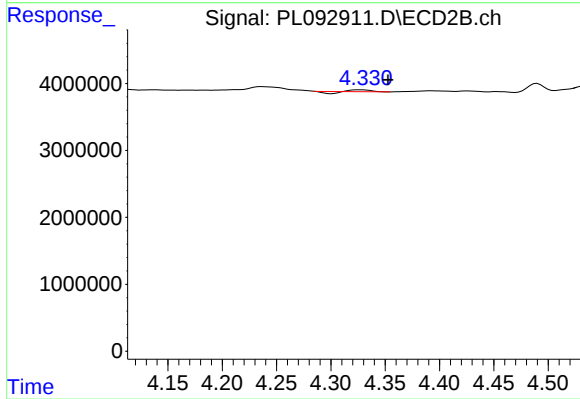
#23 Chlordane-1

R.T.: 3.769 min
Delta R.T.: -0.007 min
Response: 614235
Conc: 5.79 ng/ml



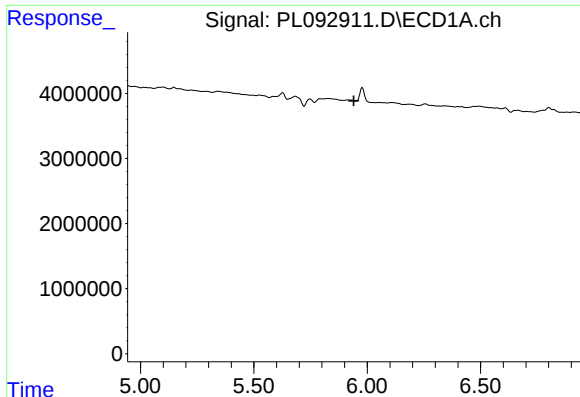
#24 Chlordane-2

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



#24 Chlordane-2

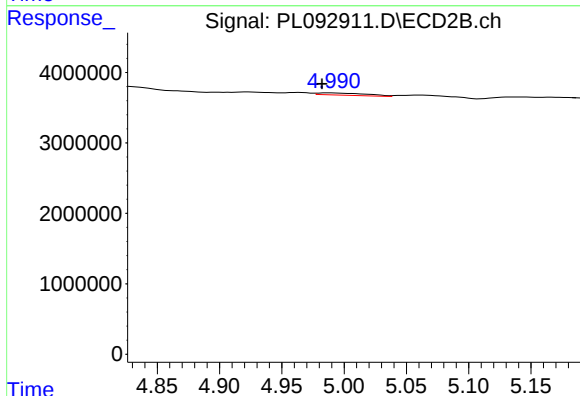
R.T.: 4.328 min
Delta R.T.: -0.025 min
Response: 149285
Conc: 1.21 ng/ml



#25 Chlordane-3

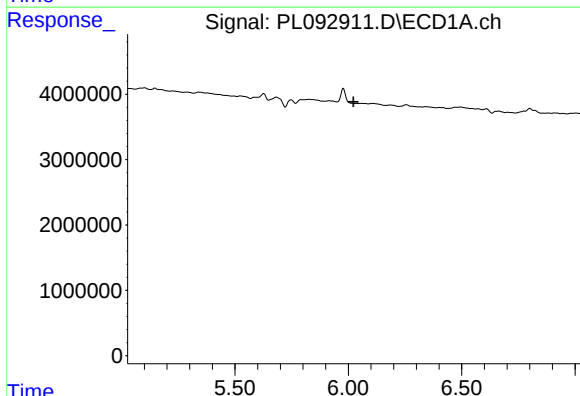
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



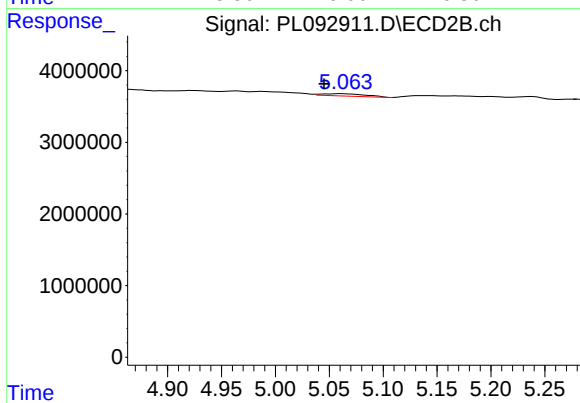
#25 Chlordane-3

R.T.: 4.988 min
Delta R.T.: 0.005 min
Response: 872302
Conc: 2.41 ng/ml



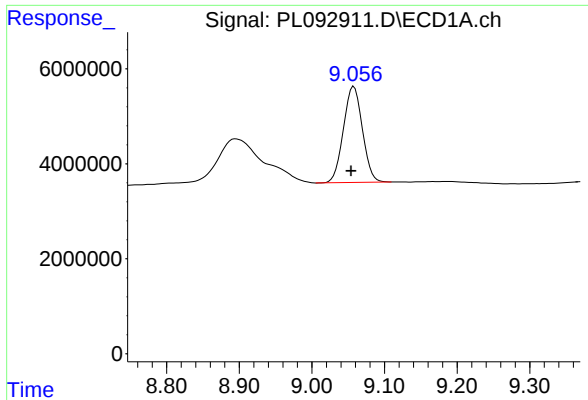
#26 Chlordane-4

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



#26 Chlordane-4

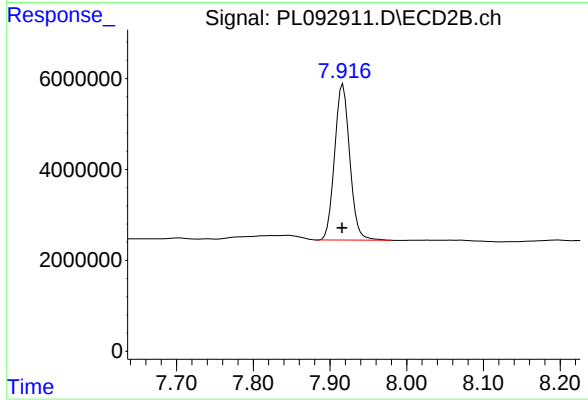
R.T.: 5.062 min
Delta R.T.: 0.017 min
Response: 889163
Conc: 2.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 36792986
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 47077151
Conc: 17.25 ng/ml