

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092924\
 Data File : PL092136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2024 10:30
 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: Sep 30 04:25:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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...	3.544	2.782	41327633	49154156	18.577	19.598
28)	SA Decachlor...	9.063	7.923	28365871	43974268	17.315	17.576
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	90398	N.D.	0.025 #
3)	MA gamma-BHC...	0.000	3.632f	0	160774	N.D.	0.046 #
4)	MA Heptachlor	0.000	3.953	0	138059	N.D.	0.040 #
5)	MB Aldrin	0.000	4.240	0	391977	N.D.	0.115 #
6)	B beta-BHC	0.000	3.918	0	854004	N.D.	0.568 #
7)	B delta-BHC	4.770	4.141	5418515	495752	1.879	0.143 #
8)	B Heptachlo...	0.000	4.730	0	56328	N.D.	0.019 #
10)	B gamma-Chl...	0.000	4.971f	0	1052033	N.D.	0.350 #
11)	B alpha-Chl...	0.000	5.024f	0	306599	N.D.	0.102 #
12)	B 4,4'-DDE	0.000	5.243	0	386601	N.D.	0.139 #
13)	MA Dieldrin	0.000	5.372	0	111702	N.D.	0.038 #
14)	MA Endrin	0.000	5.644	0	920540	N.D.	0.351 #
15)	B Endosulfa...	0.000	5.934	0	326169	N.D.	0.130 #
17)	MA 4,4'-DDT	0.000	6.051	0	1513684	N.D.	0.654 #
18)	B Endrin al...	0.000	6.129	0	267123	N.D.	0.131 #
19)	B Endosulfa...	0.000	6.341	0	1203021	N.D.	0.499 #
20)	A Methoxychlor	0.000	6.618	0	211597	N.D.	0.169 #
22)	Mirex	0.000	7.053f	0	3025657	N.D.	1.244 #
23)	Chlordane-1	0.000	3.774	0	218235	N.D.	2.183 #
24)	Chlordane-2	0.000	4.331f	0	255208	N.D.	2.274 #
25)	Chlordane-3	0.000	4.971	0	1052033	N.D.	3.176 #
26)	Chlordane-4	0.000	5.024f	0	306599	N.D.	0.966 #
27)	Chlordane-5	0.000	5.934	0	326169	N.D.	3.008 #

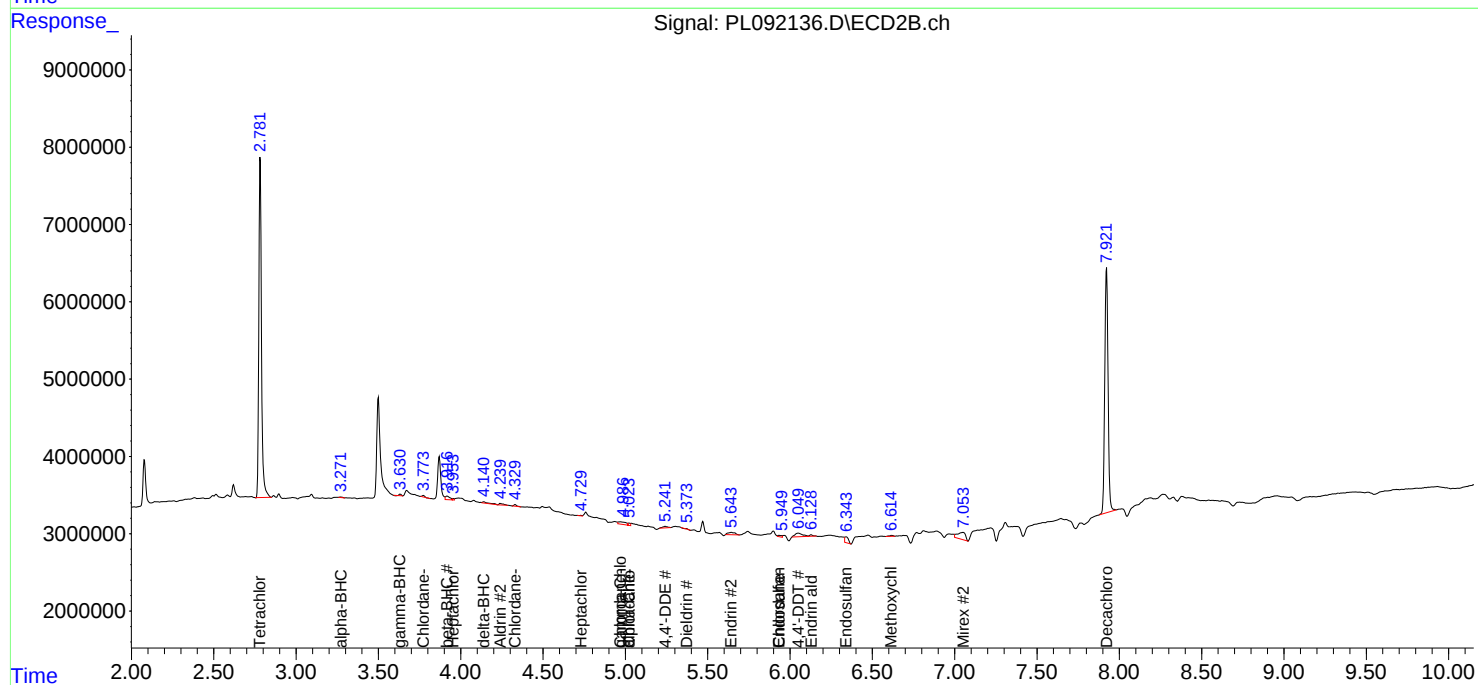
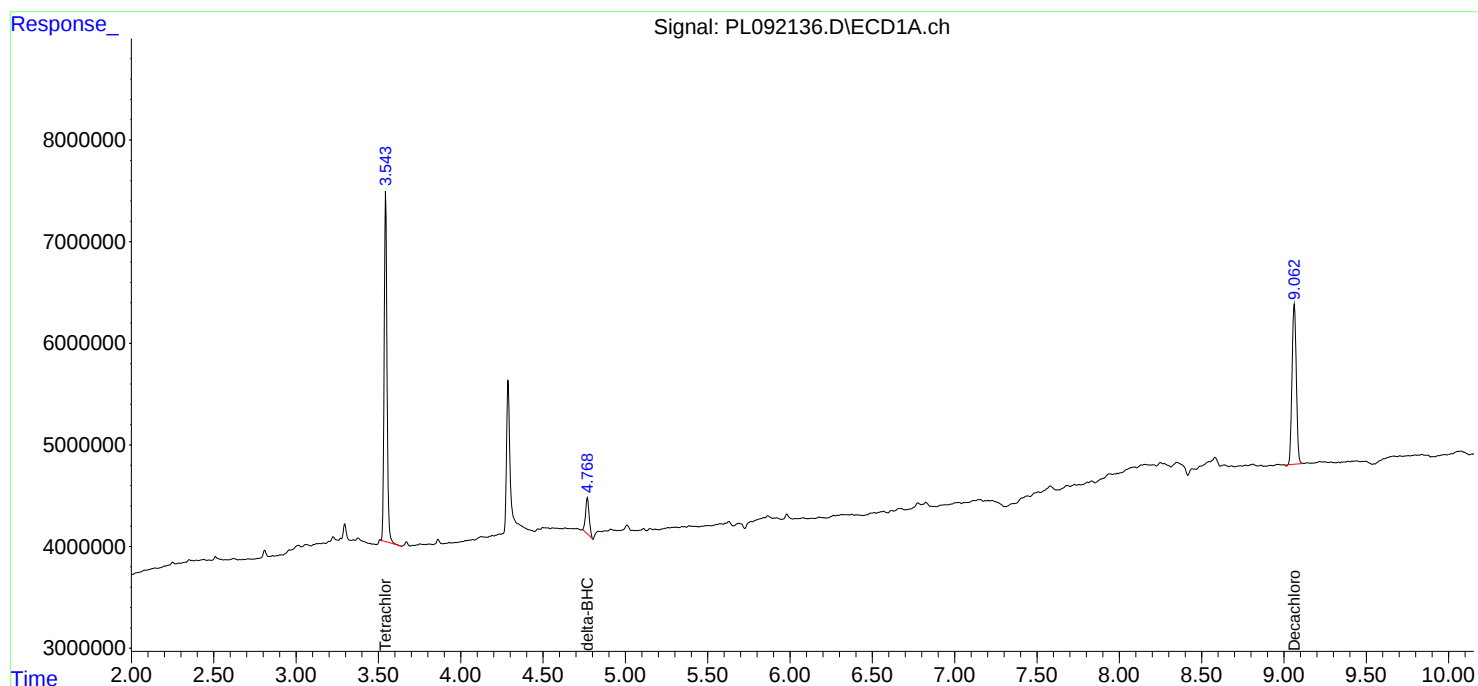
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

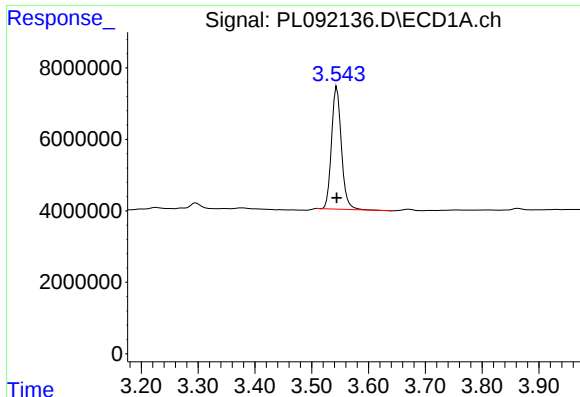
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092924\
Data File : PL092136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2024 10:30
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 04:25:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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

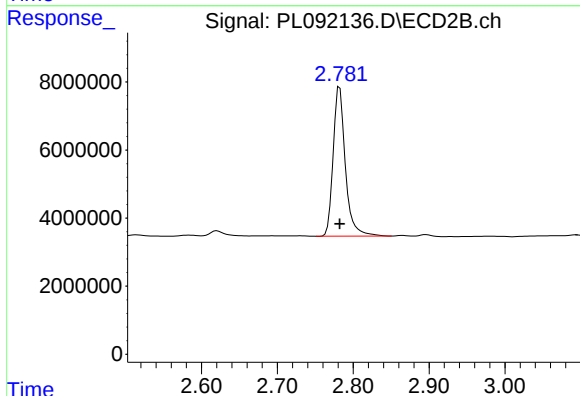




#1 Tetrachloro-m-xylene

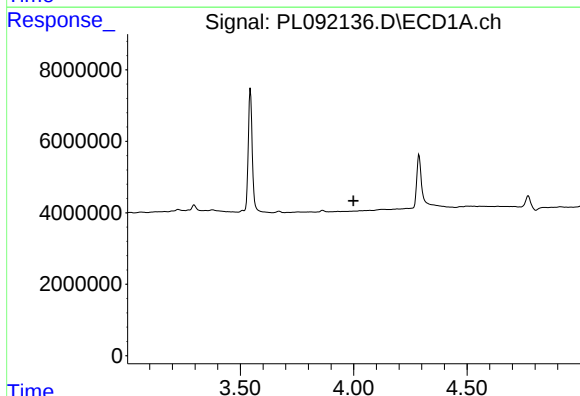
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 41327633
Conc: 18.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



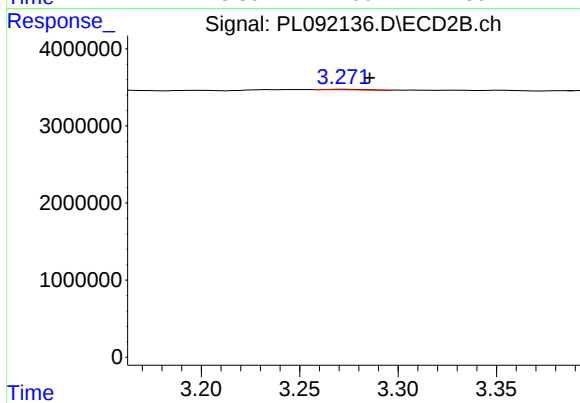
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 49154156
Conc: 19.60 ng/ml



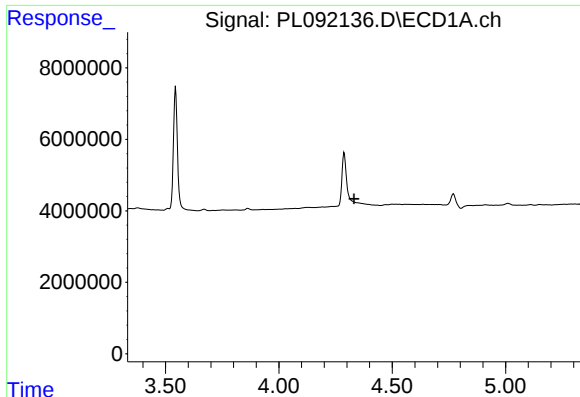
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

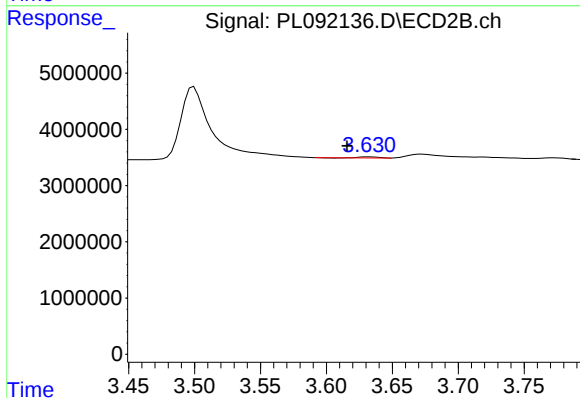
R.T.: 3.272 min
Delta R.T.: -0.014 min
Response: 90398
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

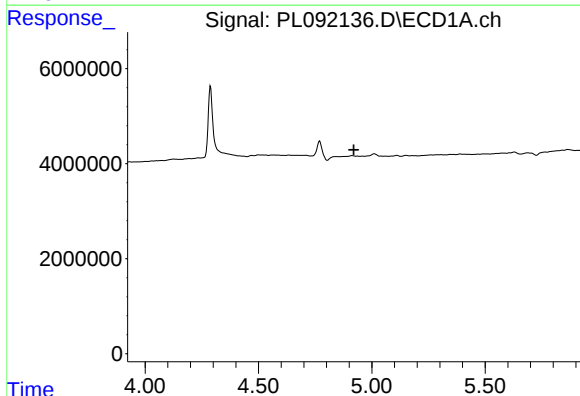
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



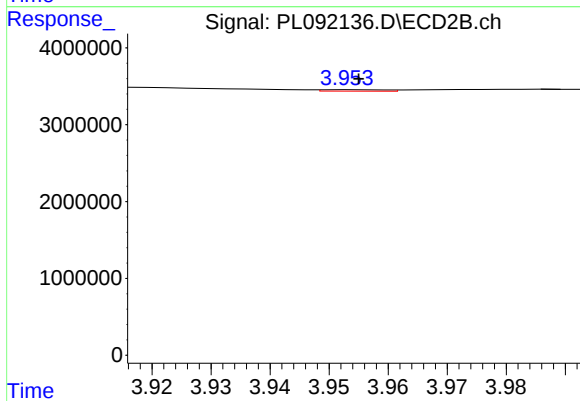
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.016 min
Response: 160774
Conc: 0.05 ng/ml



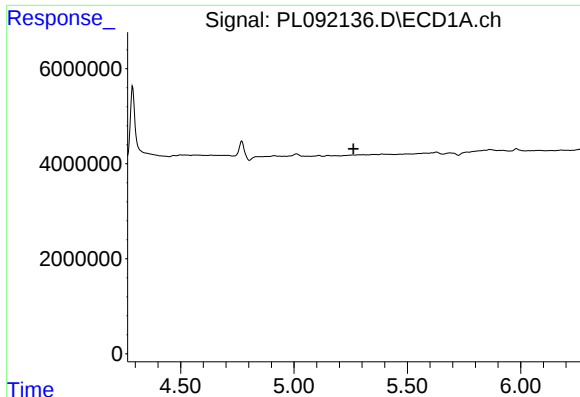
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#4 Heptachlor

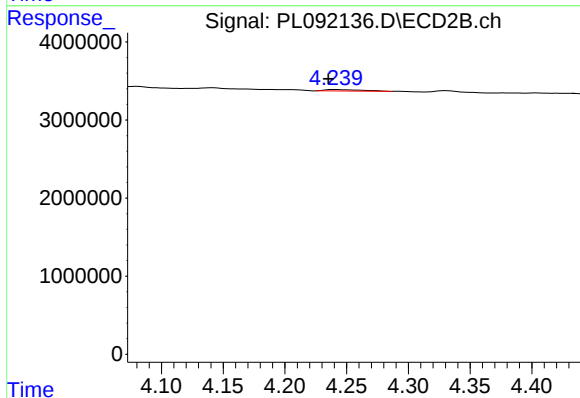
R.T.: 3.953 min
Delta R.T.: -0.002 min
Response: 138059
Conc: 0.04 ng/ml



#5 Aldrin

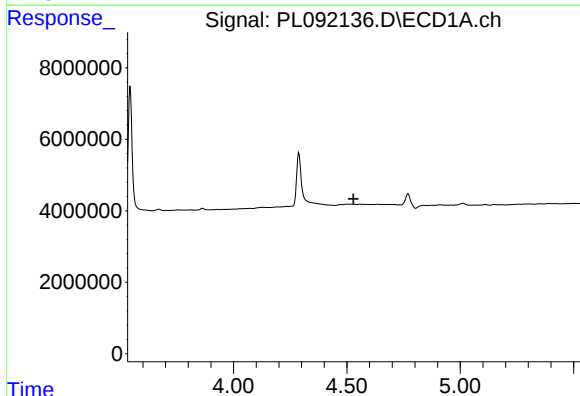
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



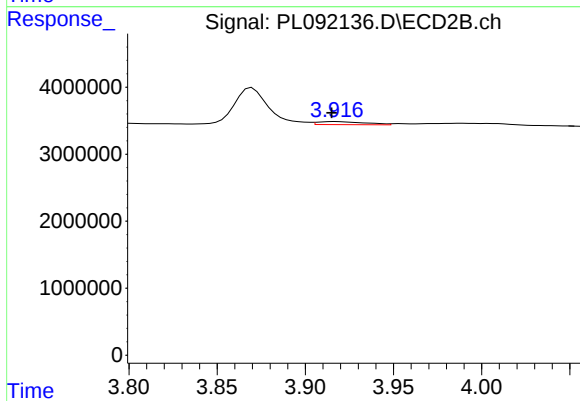
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.005 min
Response: 391977
Conc: 0.12 ng/ml



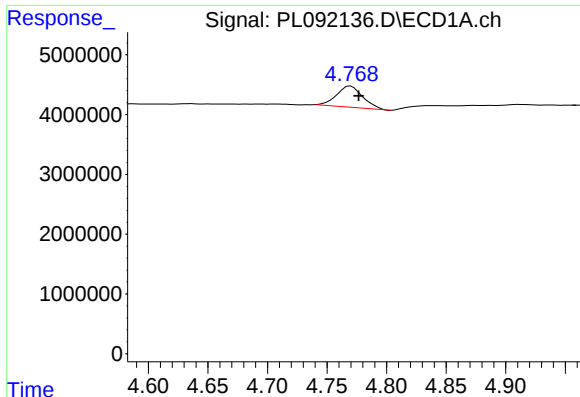
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

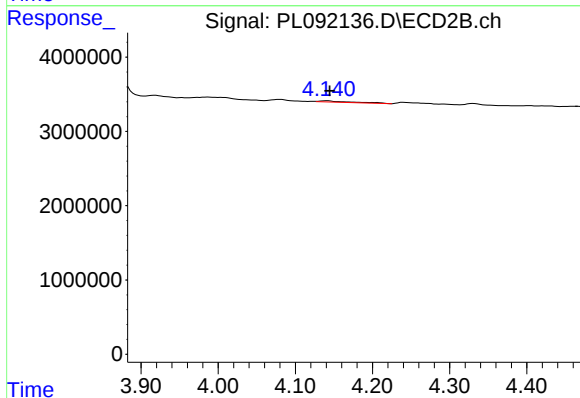
R.T.: 3.918 min
Delta R.T.: 0.003 min
Response: 854004
Conc: 0.57 ng/ml



#7 delta-BHC

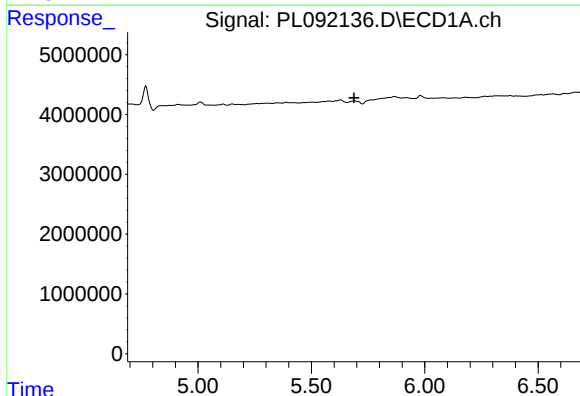
R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 5418515
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



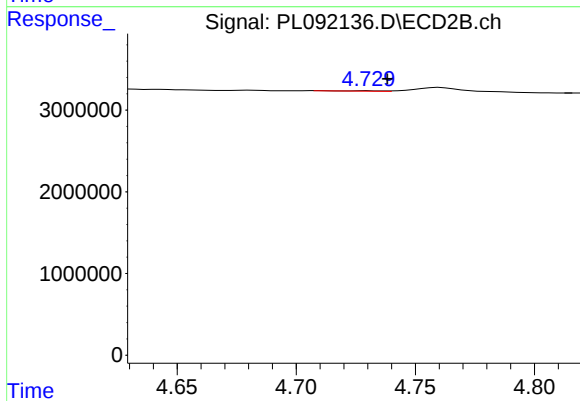
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.004 min
Response: 495752
Conc: 0.14 ng/ml



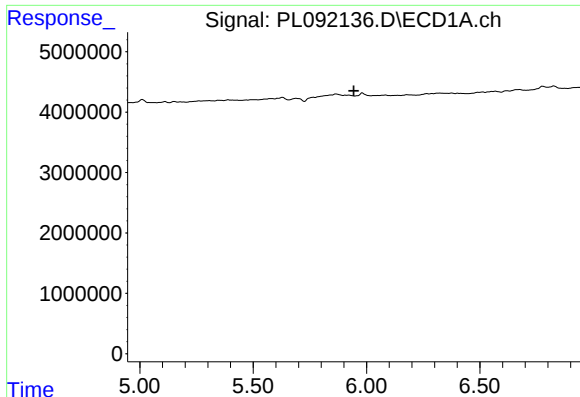
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

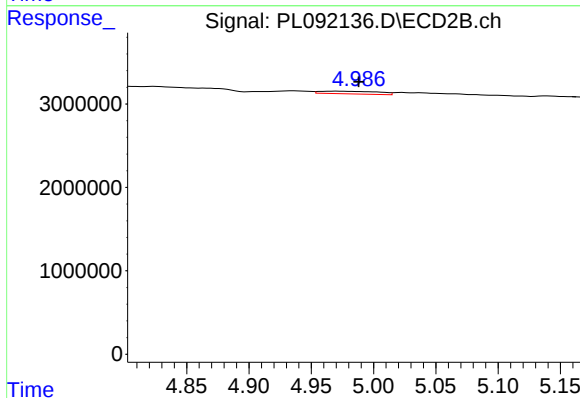
R.T.: 4.730 min
Delta R.T.: -0.008 min
Response: 56328
Conc: 0.02 ng/ml



#10 gamma-Chlordane

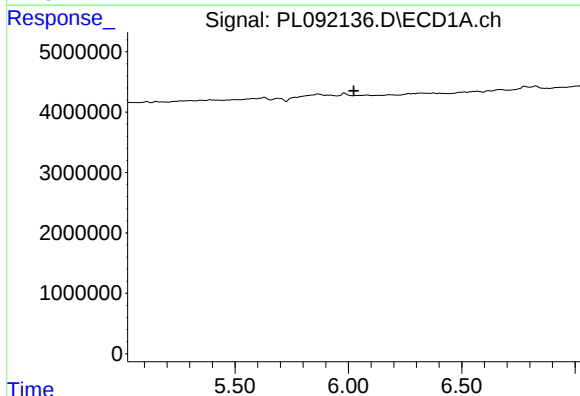
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



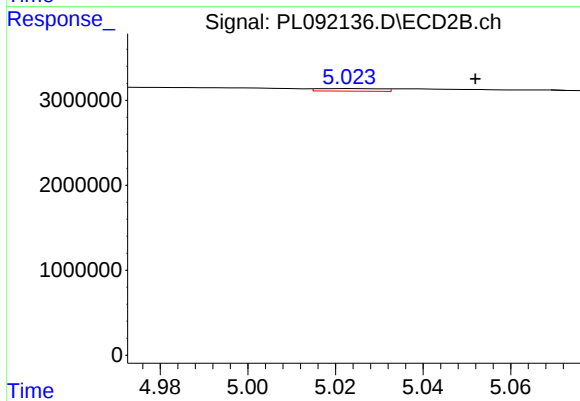
#10 gamma-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.017 min
Response: 1052033
Conc: 0.35 ng/ml



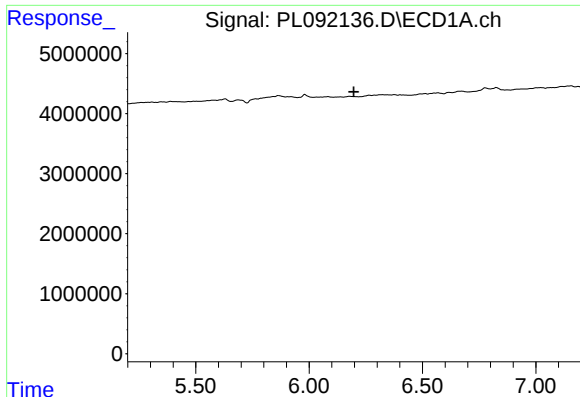
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

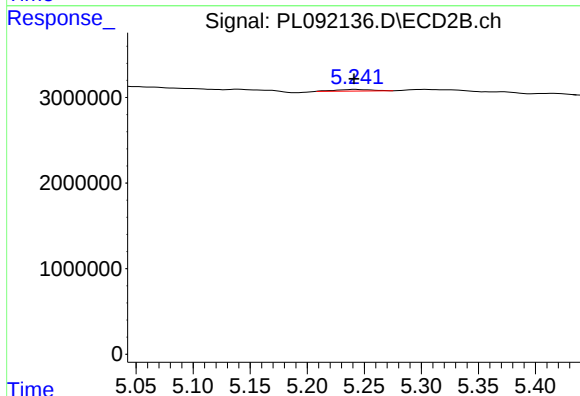
R.T.: 5.024 min
Delta R.T.: -0.028 min
Response: 306599
Conc: 0.10 ng/ml



#12 4,4'-DDE

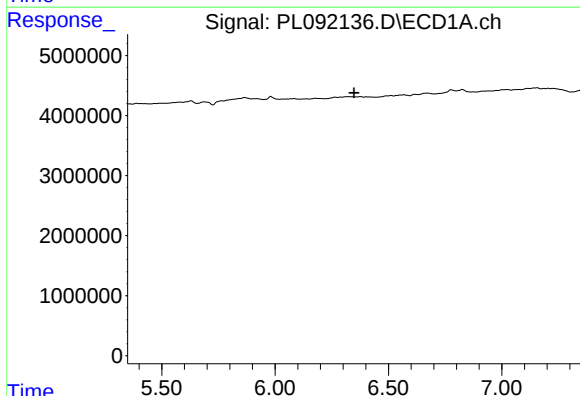
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



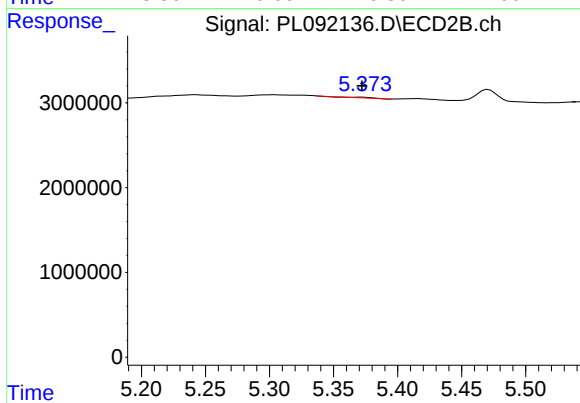
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: 0.002 min
Response: 386601
Conc: 0.14 ng/ml



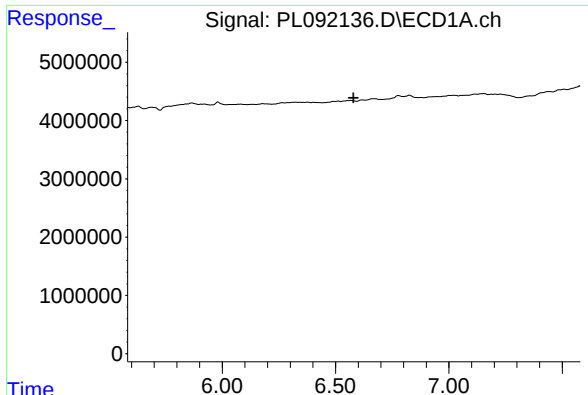
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

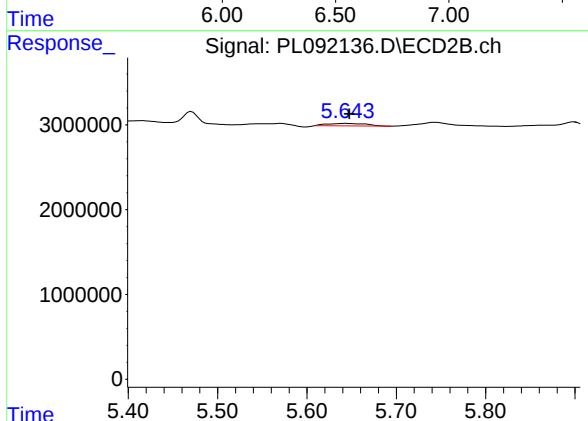
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 111702
Conc: 0.04 ng/ml



#14 Endrin

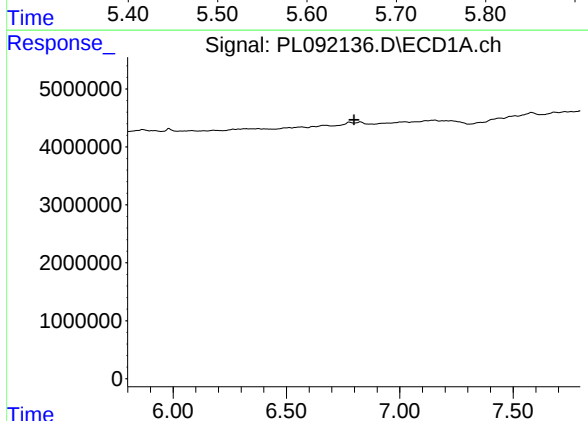
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



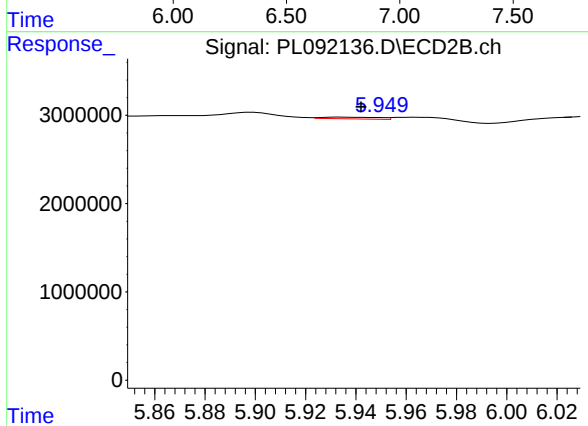
#14 Endrin

R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 920540
Conc: 0.35 ng/ml



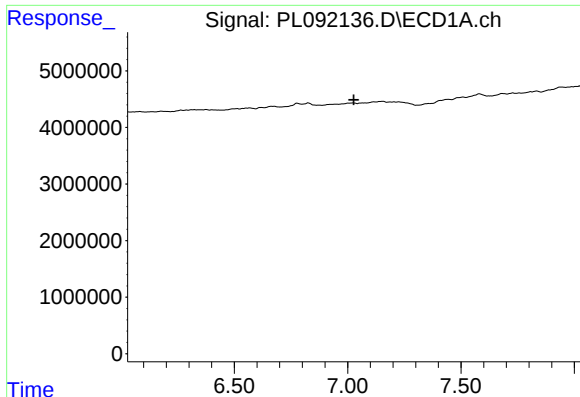
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

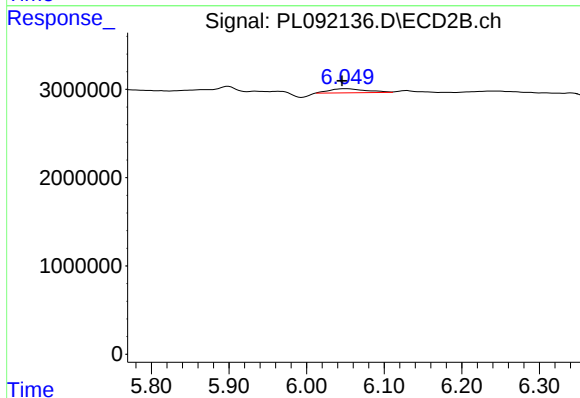
R.T.: 5.934 min
Delta R.T.: -0.008 min
Response: 326169
Conc: 0.13 ng/ml



#17 4,4'-DDT

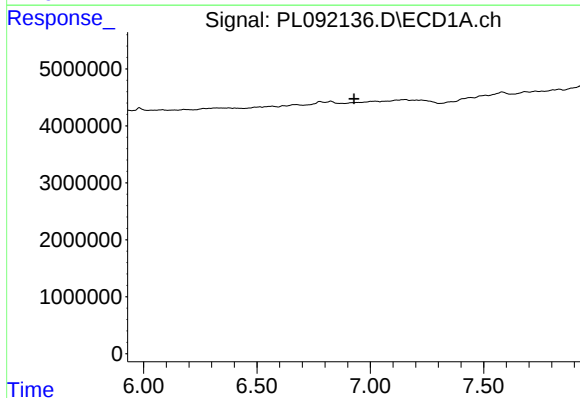
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



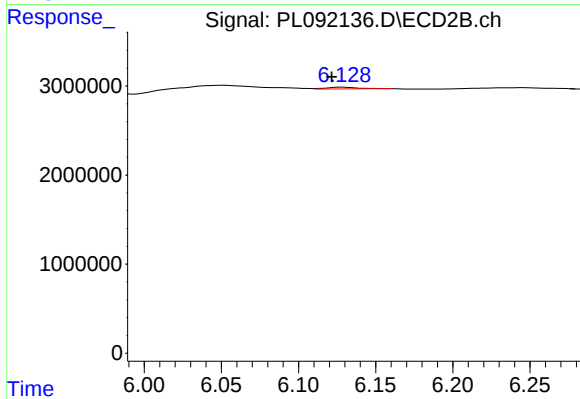
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: 0.006 min
Response: 1513684
Conc: 0.65 ng/ml



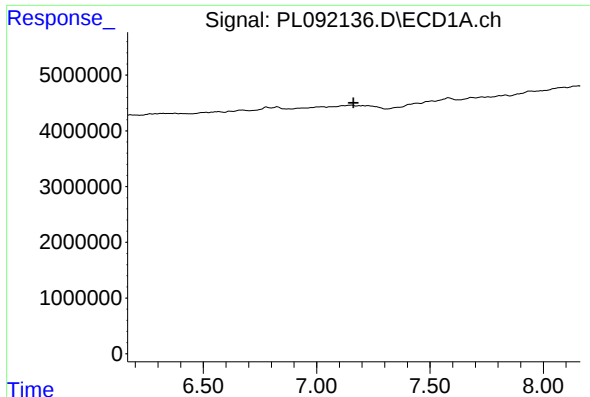
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

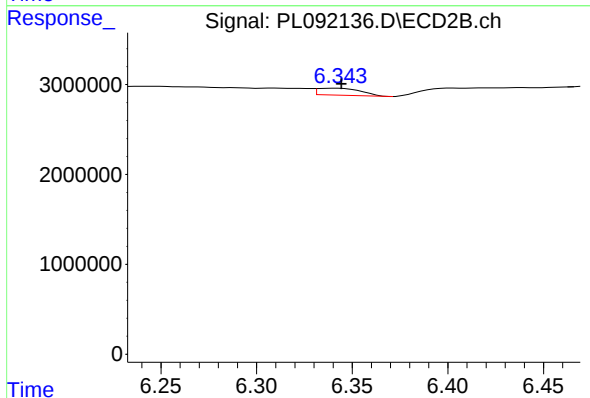
R.T.: 6.129 min
Delta R.T.: 0.007 min
Response: 267123
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

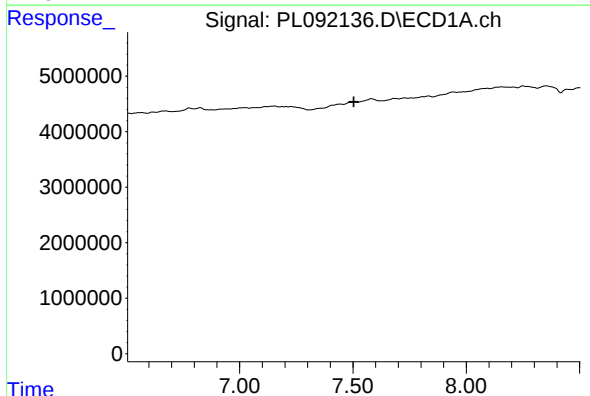
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



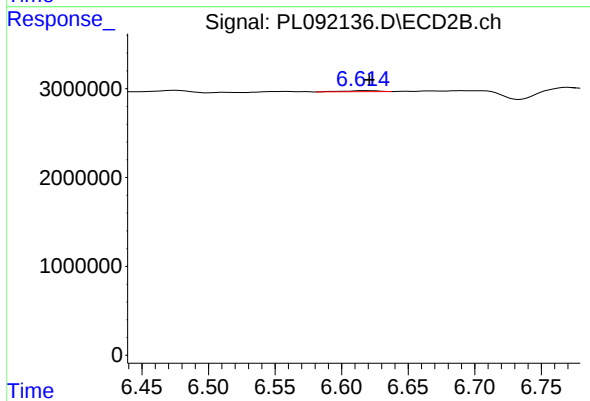
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 1203021
Conc: 0.50 ng/ml



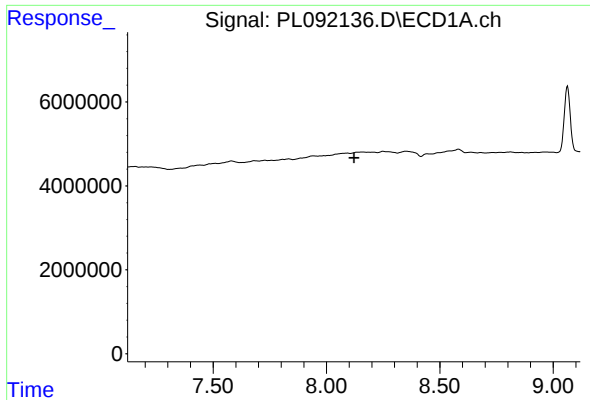
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

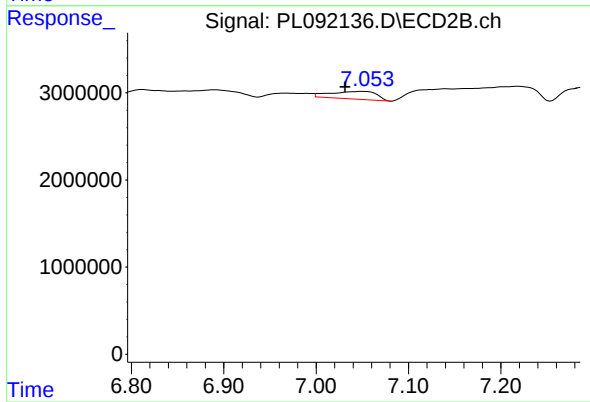
R.T.: 6.618 min
Delta R.T.: -0.002 min
Response: 211597
Conc: 0.17 ng/ml



#22 Mirex

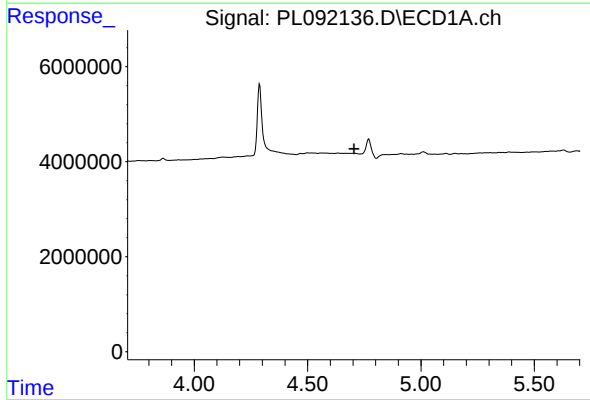
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



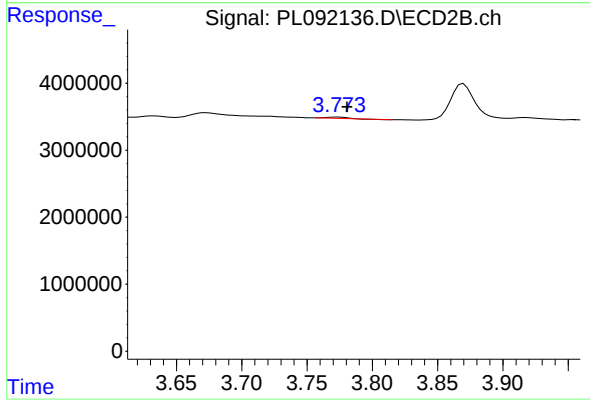
#22 Mirex

R.T.: 7.053 min
Delta R.T.: 0.022 min
Response: 3025657
Conc: 1.24 ng/ml



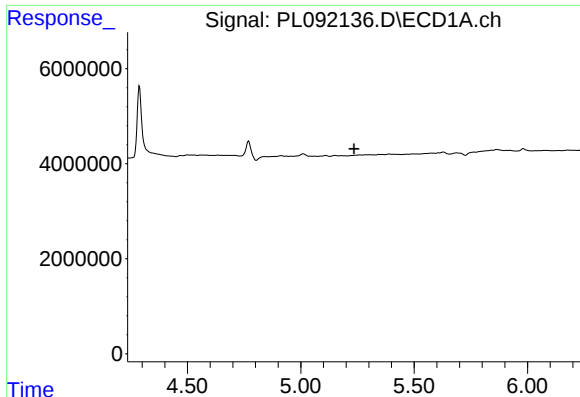
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

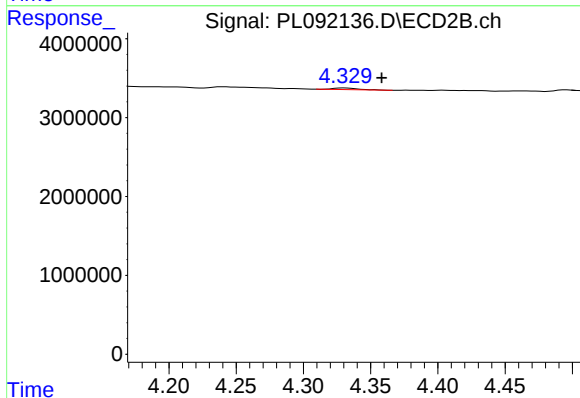
R.T.: 3.774 min
Delta R.T.: -0.007 min
Response: 218235
Conc: 2.18 ng/ml



#24 Chlordane-2

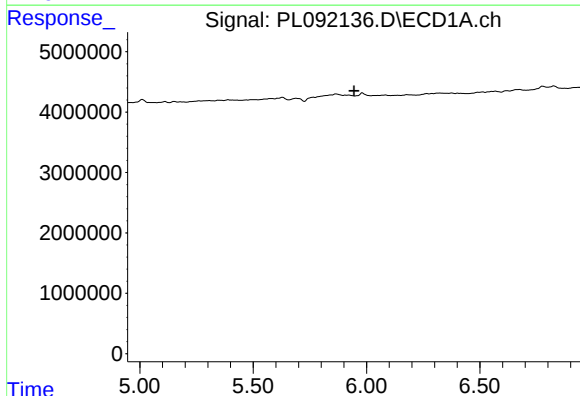
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



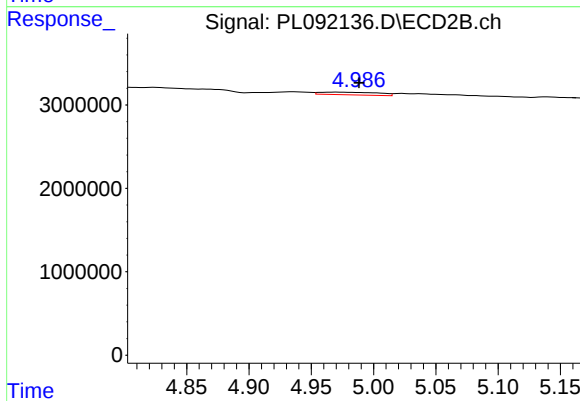
#24 Chlordane-2

R.T.: 4.331 min
Delta R.T.: -0.028 min
Response: 255208
Conc: 2.27 ng/ml



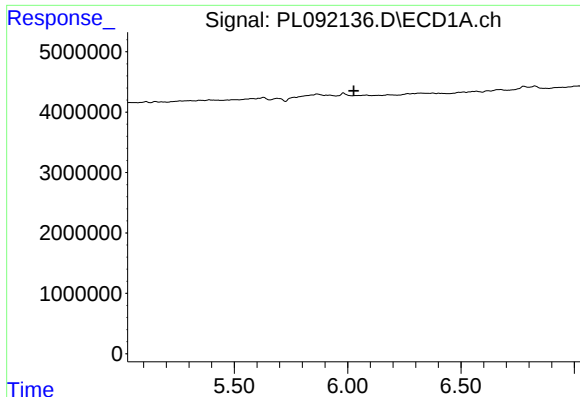
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#25 Chlordane-3

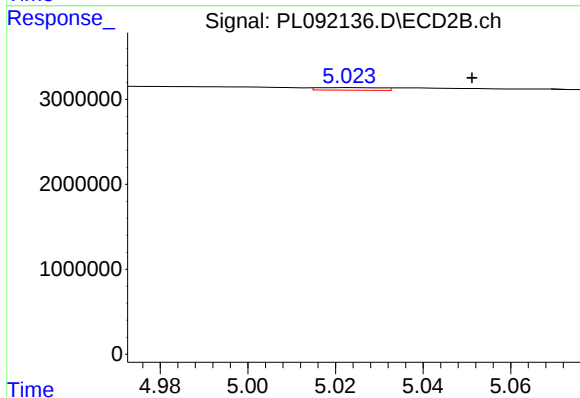
R.T.: 4.971 min
Delta R.T.: -0.017 min
Response: 1052033
Conc: 3.18 ng/ml



#26 Chlordane-4

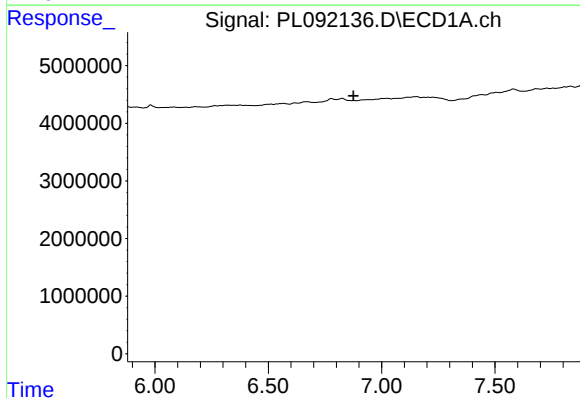
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



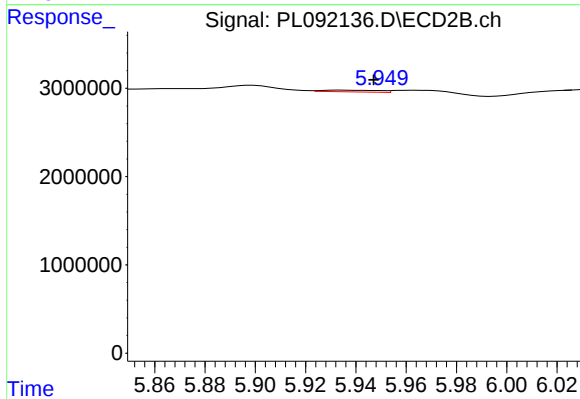
#26 Chlordane-4

R.T.: 5.024 min
Delta R.T.: -0.027 min
Response: 306599
Conc: 0.97 ng/ml



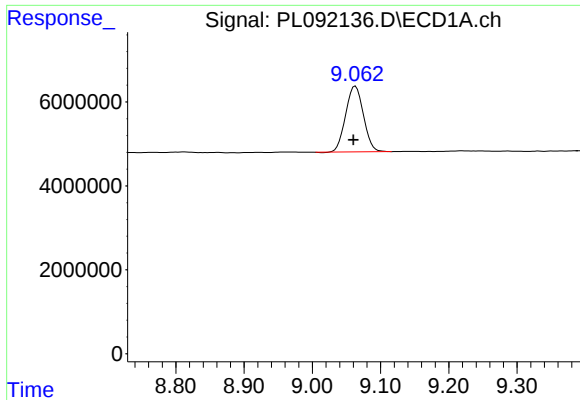
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

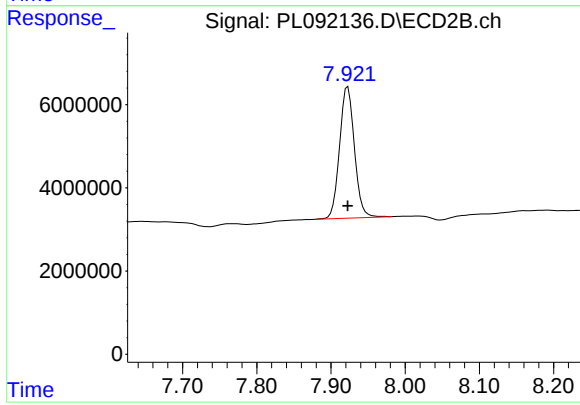
R.T.: 5.934 min
Delta R.T.: -0.013 min
Response: 326169
Conc: 3.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.003 min
Response: 28365871
Conc: 17.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 43974268
Conc: 17.58 ng/ml