

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092924\
 Data File : PL092141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2024 12:42
 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 04:27:11 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	2.783	41155591	47299904	18.500	18.859
28)	SA Decachlor...	9.062	7.922	26969978	43885109	16.463	17.540
Target Compounds							
2)	A alpha-BHC	0.000	3.274	0	89851	N.D.	0.025 #
3)	MA gamma-BHC...	0.000	3.631f	0	187828	N.D.	0.053 #
5)	MB Aldrin	0.000	4.242	0	501752	N.D.	0.148 #
6)	B beta-BHC	0.000	3.918	0	505534	N.D.	0.336 #
7)	B delta-BHC	4.769	4.142	6464903	283877	2.241	0.082 #
8)	B Heptachlo...	0.000	4.760f	0	858782	N.D.	0.284 #
9)	A Endosulfan I	0.000	5.138f	0	1403291	N.D.	0.511 #
10)	B gamma-Chl...	0.000	4.964f	0	1248925	N.D.	0.415 #
12)	B 4,4'-DDE	0.000	5.242	0	956712	N.D.	0.344 #
14)	MA Endrin	0.000	5.665f	0	3308334	N.D.	1.262 #
15)	B Endosulfa...	6.777f	5.941	687418	744317	0.313	0.297
16)	A 4,4'-DDD	0.000	5.800	0	253116	N.D.	0.118 #
17)	MA 4,4'-DDT	0.000	6.044	0	1916877	N.D.	0.829 #
18)	B Endrin al...	0.000	6.134	0	540844	N.D.	0.265 #
19)	B Endosulfa...	0.000	6.327f	0	3427986	N.D.	1.421 #
20)	A Methoxychlor	0.000	6.617	0	208275	N.D.	0.167 #
22)	Mirex	0.000	7.047f	0	7106710	N.D.	2.921 #
23)	Chlordane-1	0.000	3.774	0	157428	N.D.	1.575 #
24)	Chlordane-2	0.000	4.380f	0	426450	N.D.	3.800 #
25)	Chlordane-3	0.000	4.964f	0	1248925	N.D.	3.771 #
27)	Chlordane-5	0.000	5.941	0	744317	N.D.	6.863 #

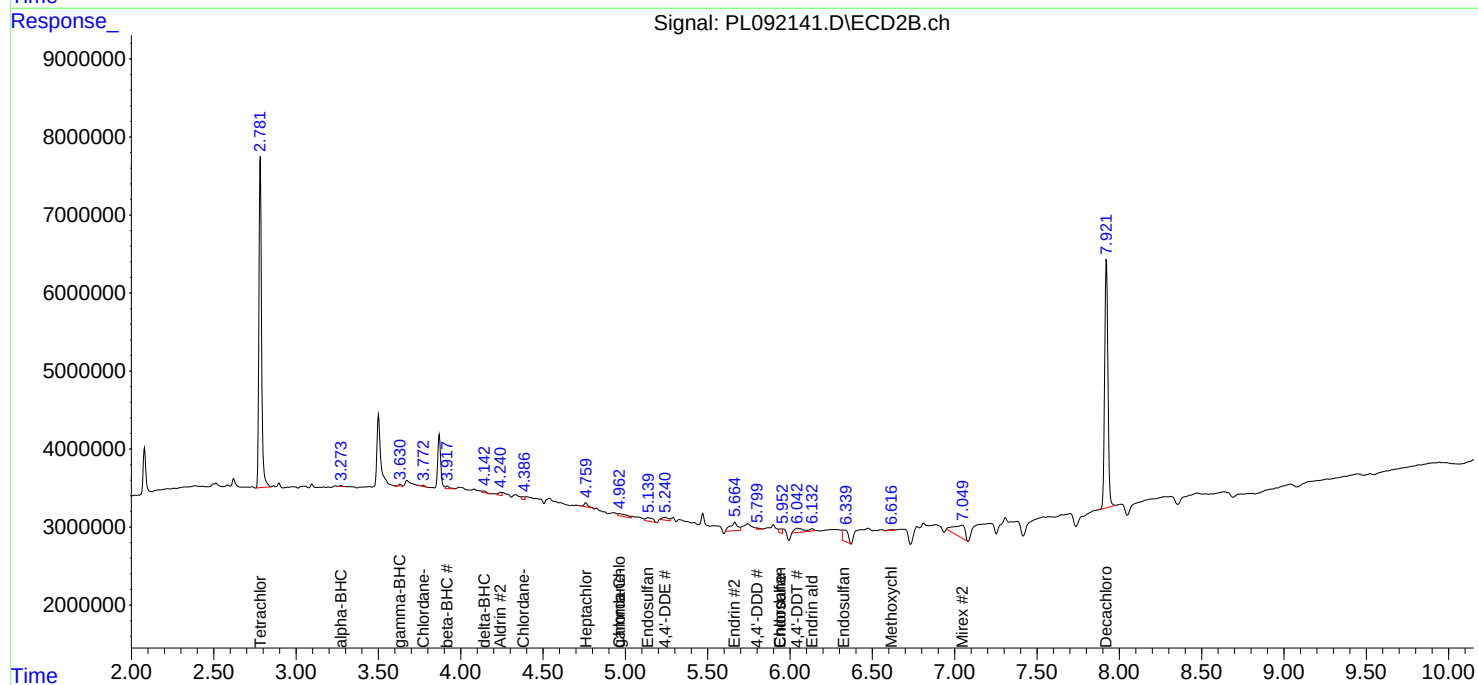
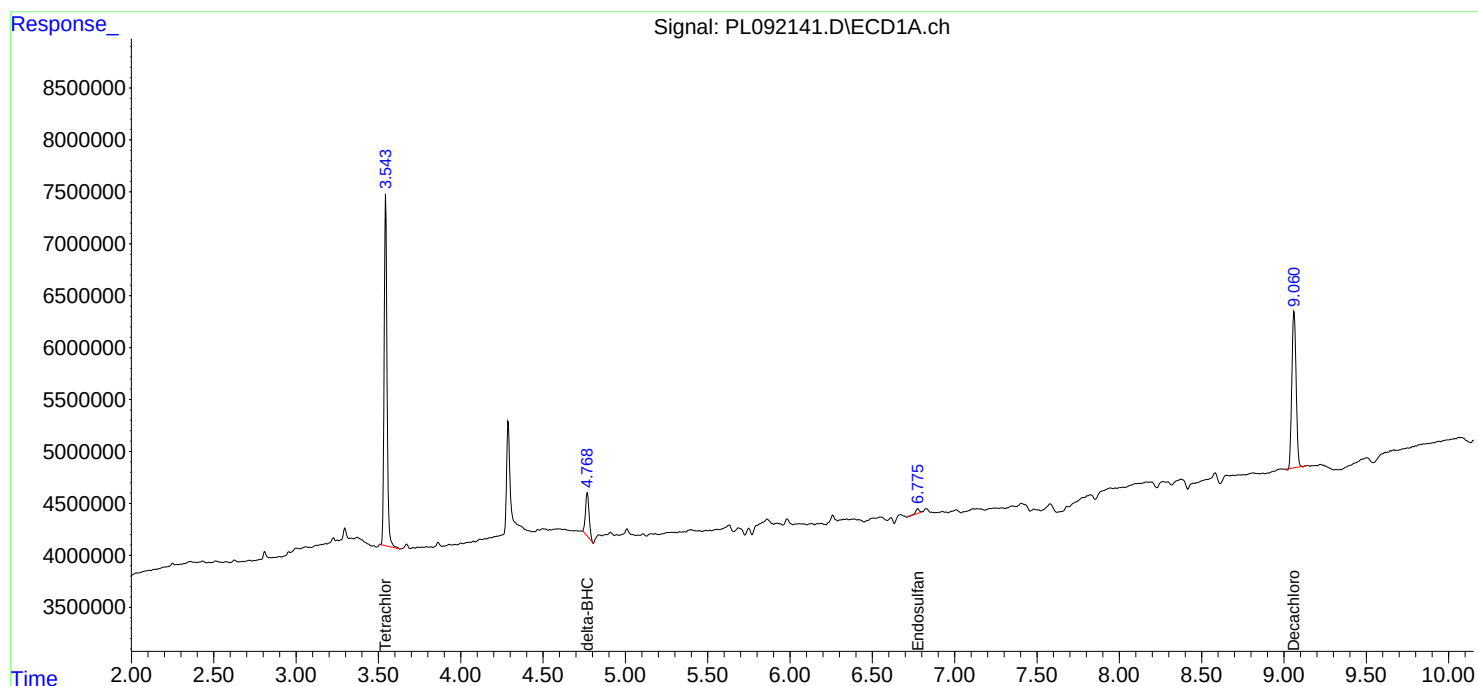
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

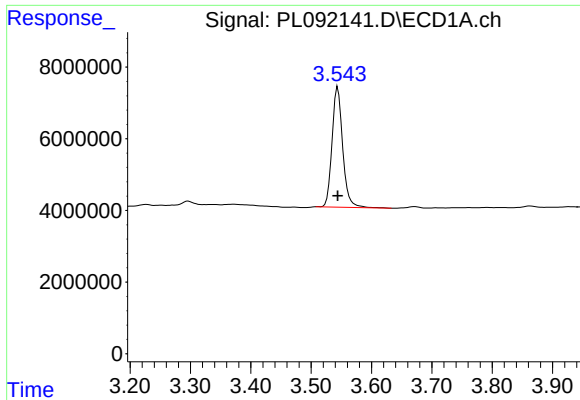
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092924\
Data File : PL092141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2024 12:42
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Sep 30 04:27:11 2024
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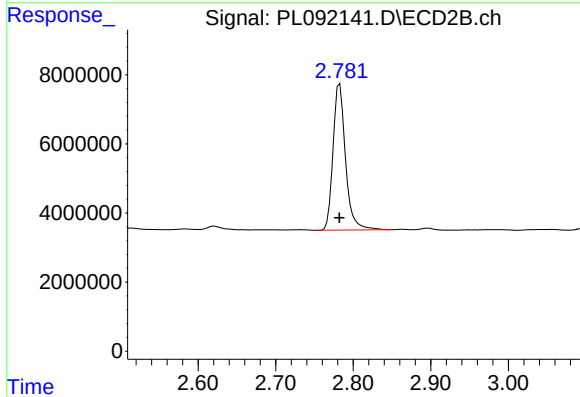




#1 Tetrachloro-m-xylene

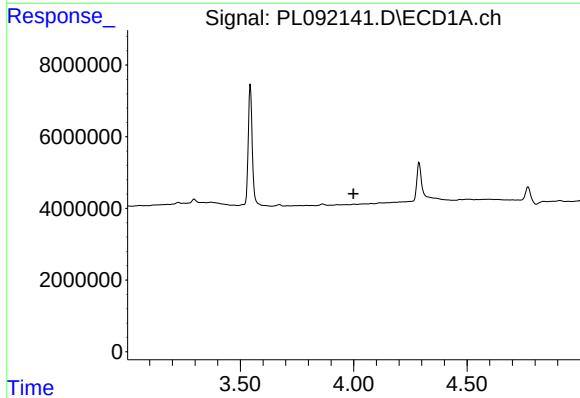
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 41155591
Conc: 18.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



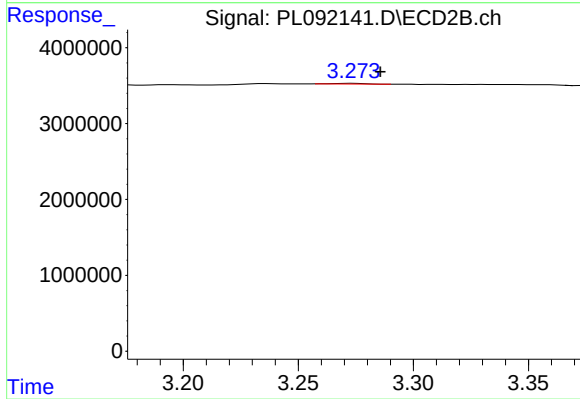
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 47299904
Conc: 18.86 ng/ml



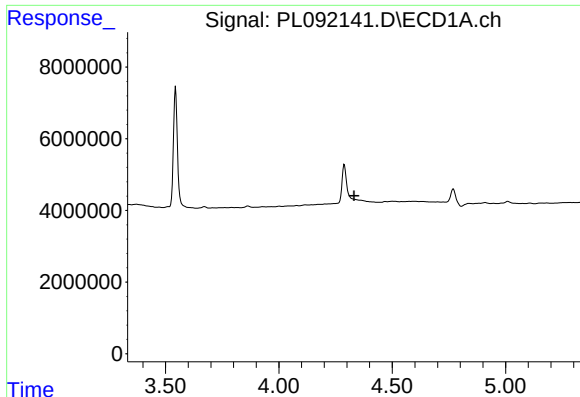
#2 alpha-BHC

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



#2 alpha-BHC

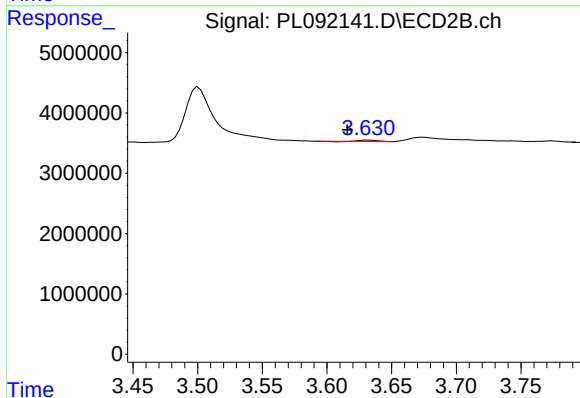
R.T.: 3.274 min
Delta R.T.: -0.011 min
Response: 89851
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

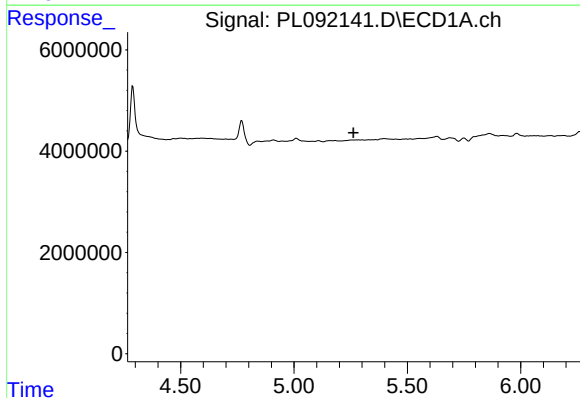
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



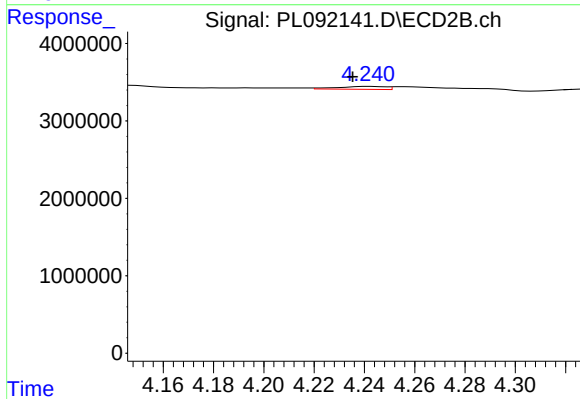
#3 gamma-BHC (Lindane)

R.T.: 3.631 min
Delta R.T.: 0.016 min
Response: 187828
Conc: 0.05 ng/ml



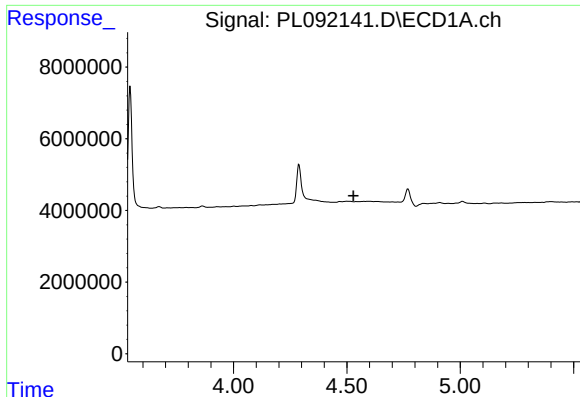
#5 Aldrin

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



#5 Aldrin

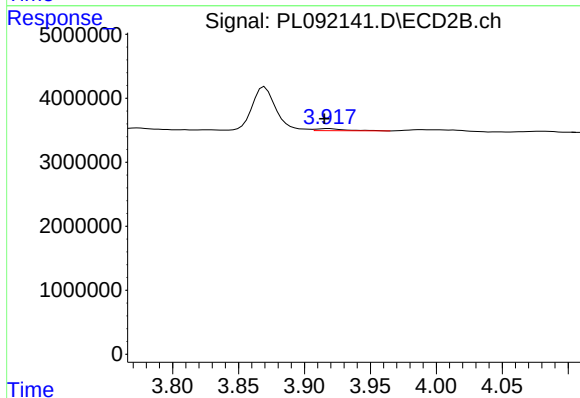
R.T.: 4.242 min
Delta R.T.: 0.007 min
Response: 501752
Conc: 0.15 ng/ml



#6 beta-BHC

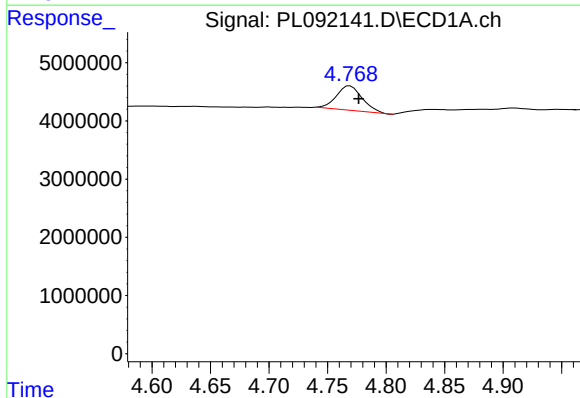
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



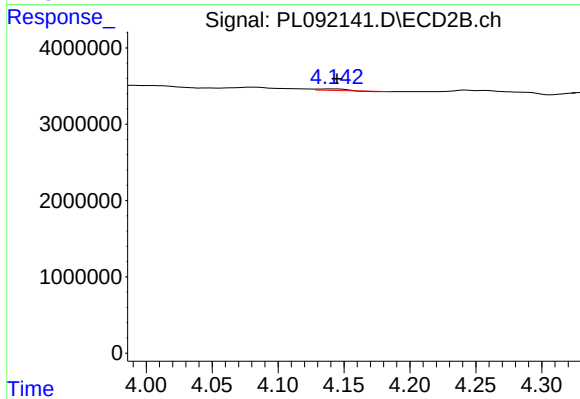
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.003 min
Response: 505534
Conc: 0.34 ng/ml



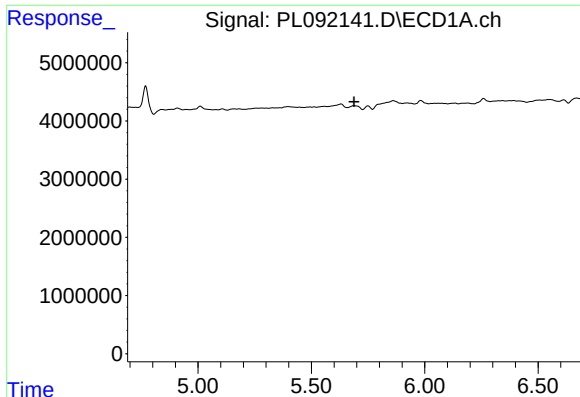
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: -0.007 min
Response: 6464903
Conc: 2.24 ng/ml



#7 delta-BHC

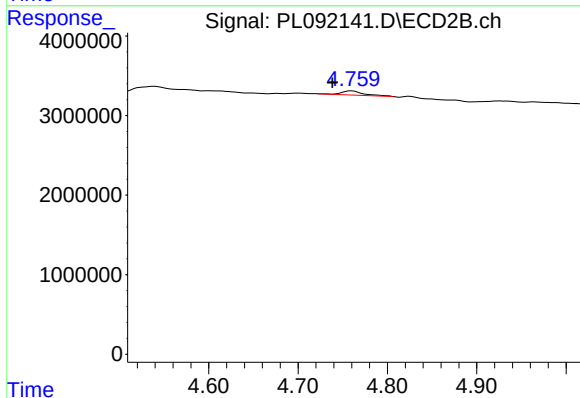
R.T.: 4.142 min
Delta R.T.: -0.002 min
Response: 283877
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

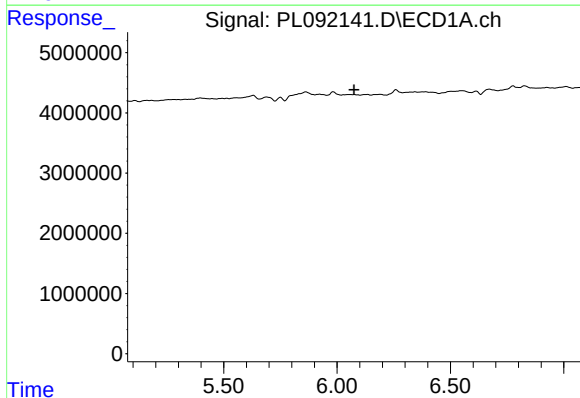
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



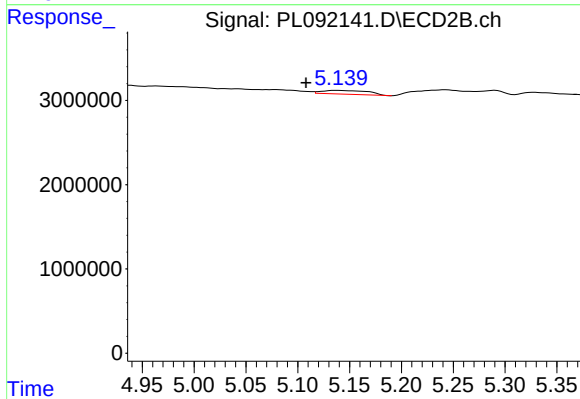
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: 0.022 min
Response: 858782
Conc: 0.28 ng/ml



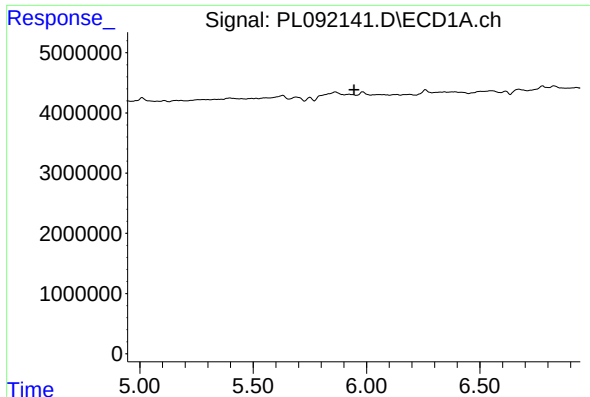
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

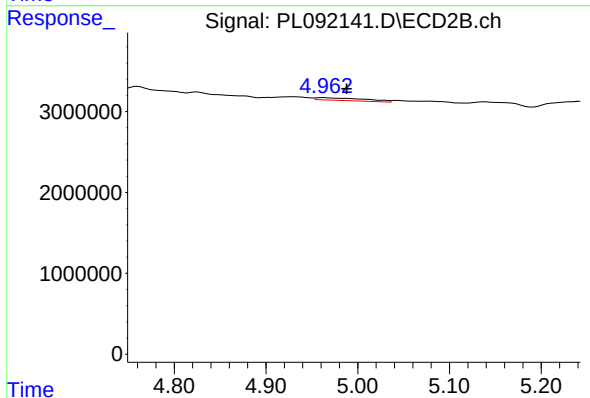
R.T.: 5.138 min
Delta R.T.: 0.030 min
Response: 1403291
Conc: 0.51 ng/ml



#10 gamma-Chlordane

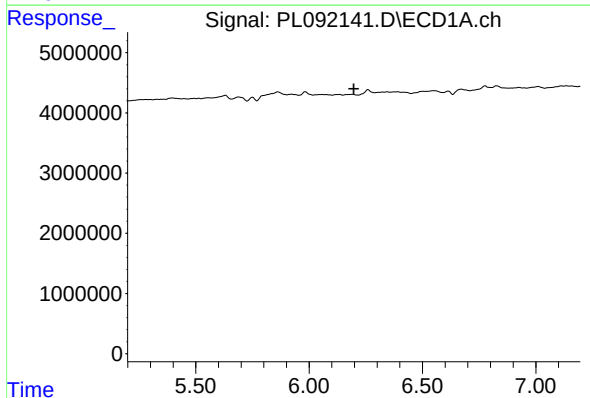
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



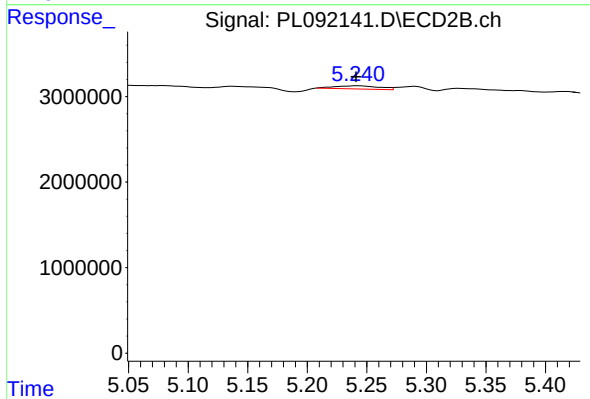
#10 gamma-Chlordane

R.T.: 4.964 min
Delta R.T.: -0.025 min
Response: 1248925
Conc: 0.42 ng/ml



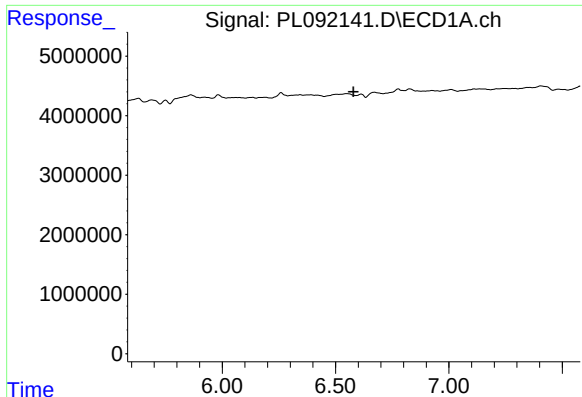
#12 4,4'-DDE

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



#12 4,4'-DDE

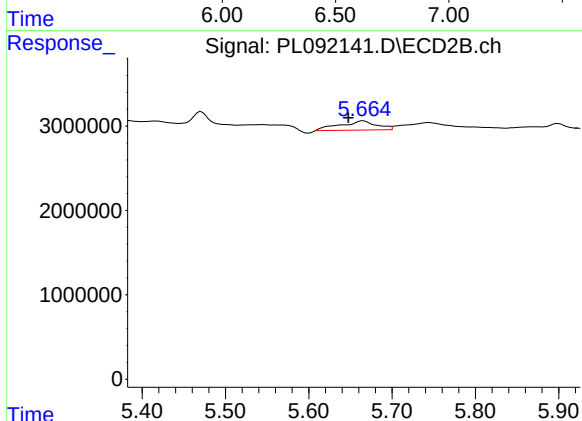
R.T.: 5.242 min
Delta R.T.: 0.002 min
Response: 956712
Conc: 0.34 ng/ml



#14 Endrin

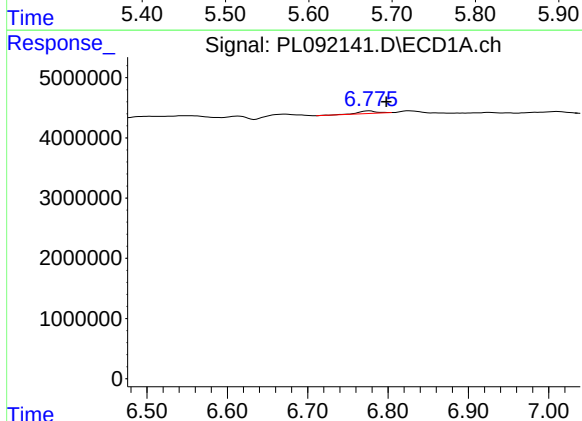
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



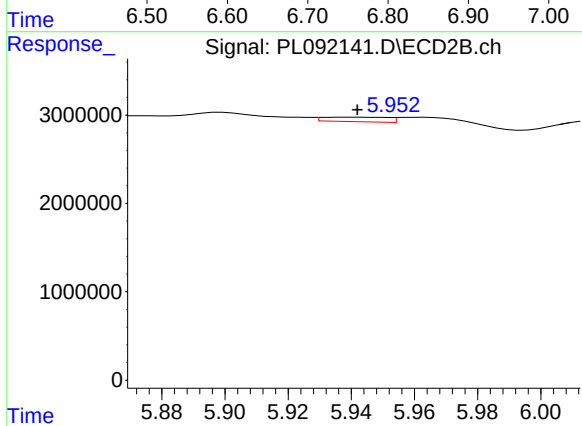
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.018 min
Response: 3308334
Conc: 1.26 ng/ml



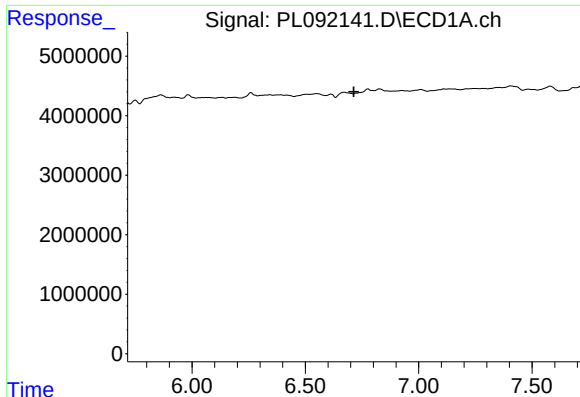
#15 Endosulfan II

R.T.: 6.777 min
Delta R.T.: -0.021 min
Response: 687418
Conc: 0.31 ng/ml



#15 Endosulfan II

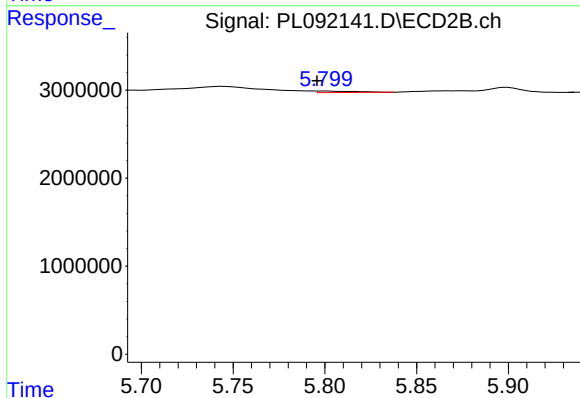
R.T.: 5.941 min
Delta R.T.: -0.001 min
Response: 744317
Conc: 0.30 ng/ml



#16 4,4'-DDD

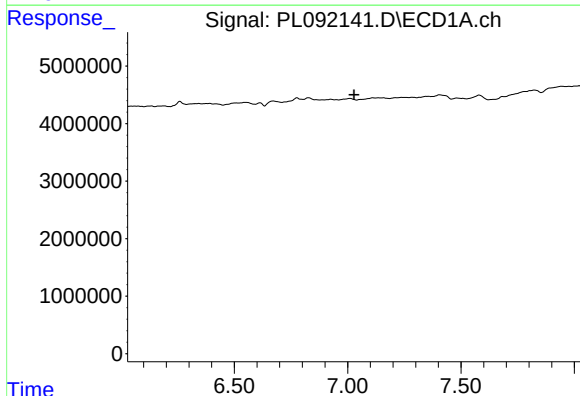
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



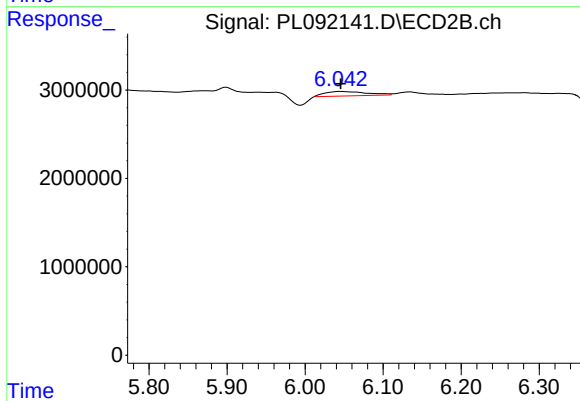
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: 0.004 min
Response: 253116
Conc: 0.12 ng/ml



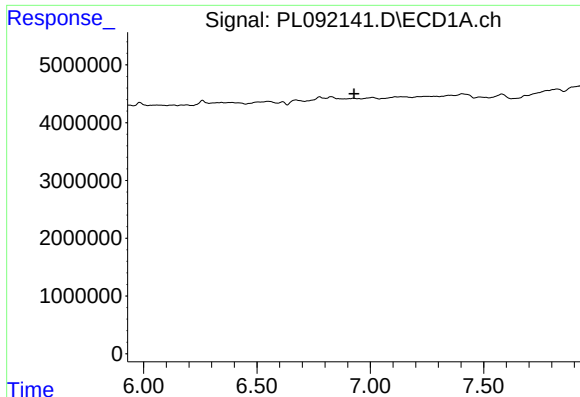
#17 4,4'-DDT

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



#17 4,4'-DDT

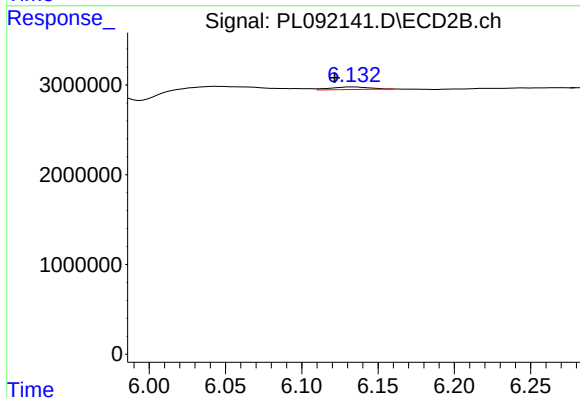
R.T.: 6.044 min
Delta R.T.: -0.001 min
Response: 1916877
Conc: 0.83 ng/ml



#18 Endrin aldehyde

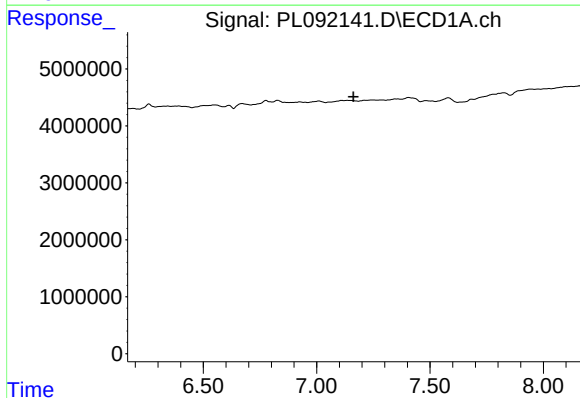
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



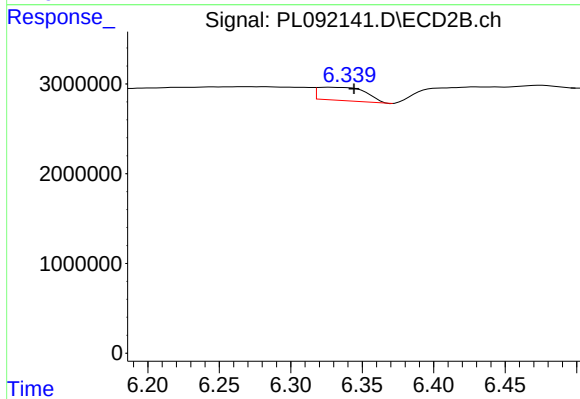
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: 0.013 min
Response: 540844
Conc: 0.27 ng/ml



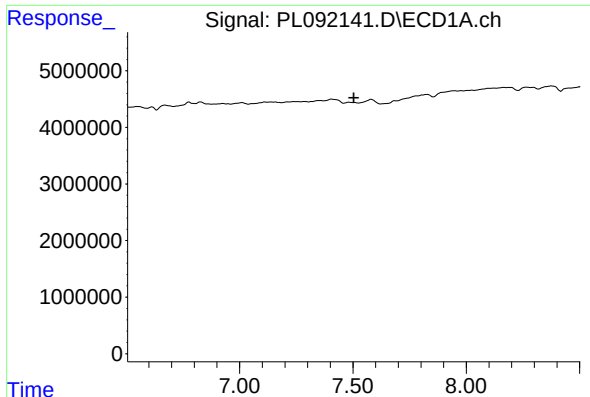
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

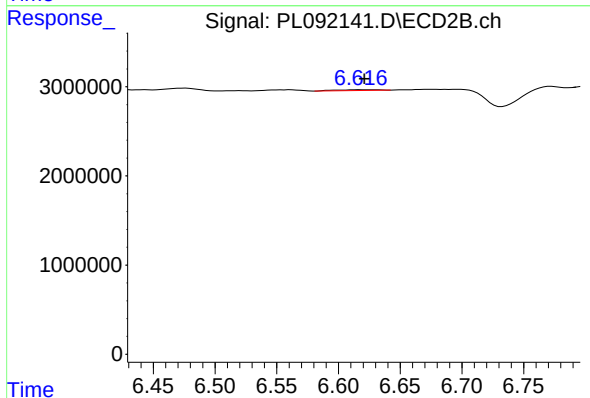
R.T.: 6.327 min
Delta R.T.: -0.017 min
Response: 3427986
Conc: 1.42 ng/ml



#20 Methoxychlor

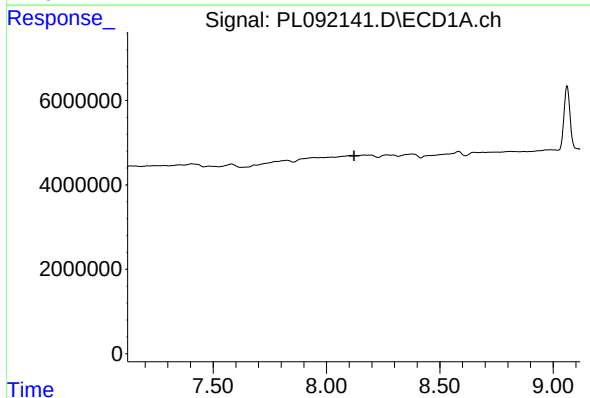
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



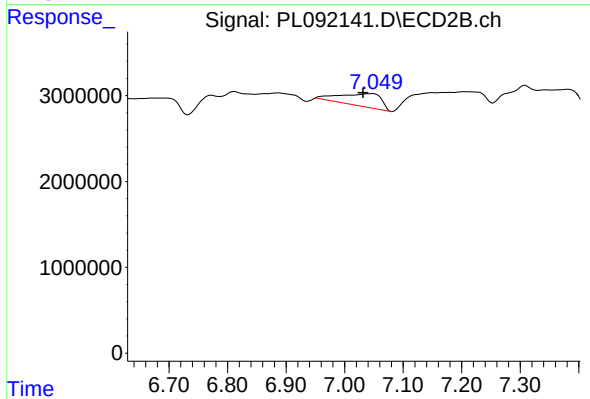
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.004 min
Response: 208275
Conc: 0.17 ng/ml



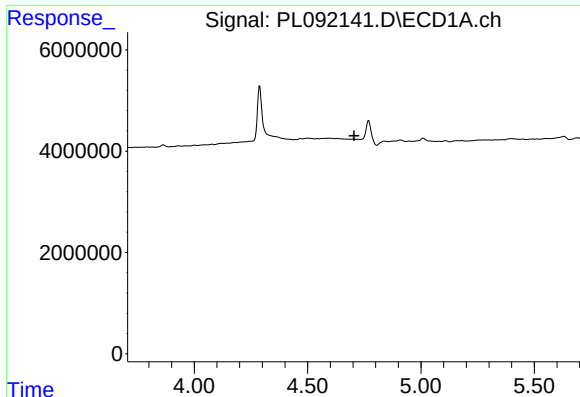
#22 Mirex

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



#22 Mirex

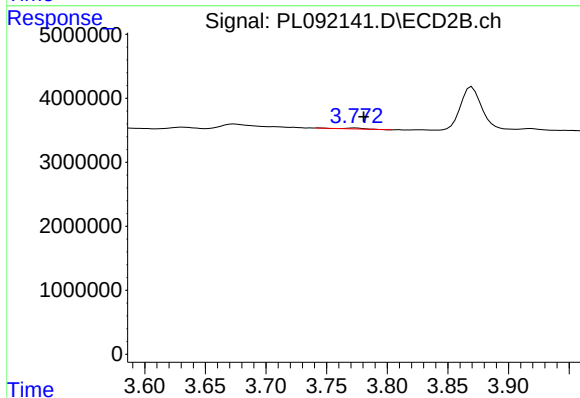
R.T.: 7.047 min
Delta R.T.: 0.016 min
Response: 7106710
Conc: 2.92 ng/ml



#23 Chlordane-1

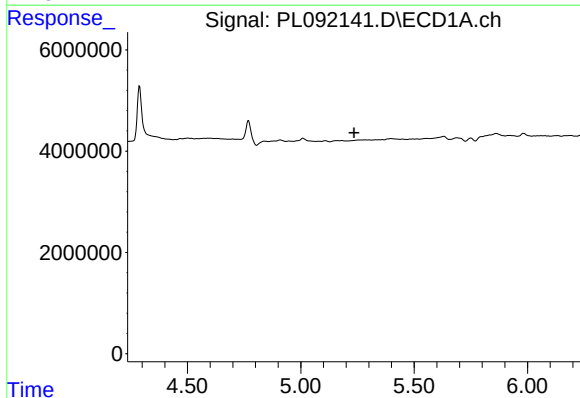
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



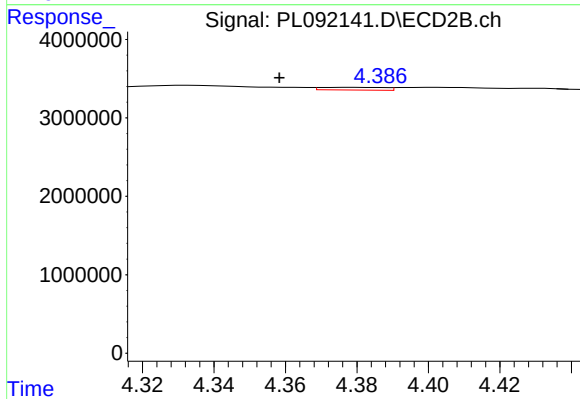
#23 Chlordane-1

R.T.: 3.774 min
Delta R.T.: -0.007 min
Response: 157428
Conc: 1.57 ng/ml



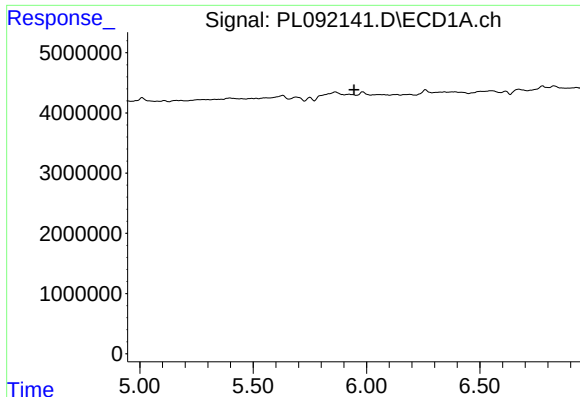
#24 Chlordane-2

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



#24 Chlordane-2

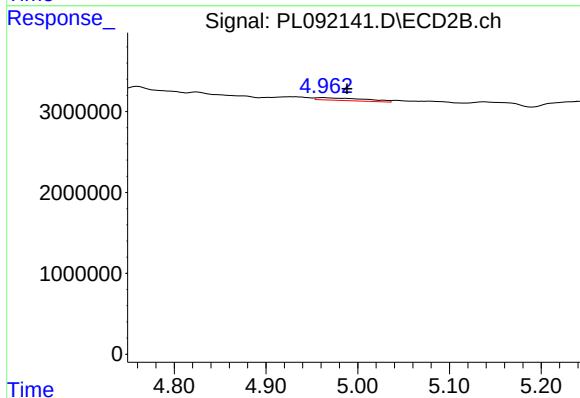
R.T.: 4.380 min
Delta R.T.: 0.021 min
Response: 426450
Conc: 3.80 ng/ml



#25 Chlordane-3

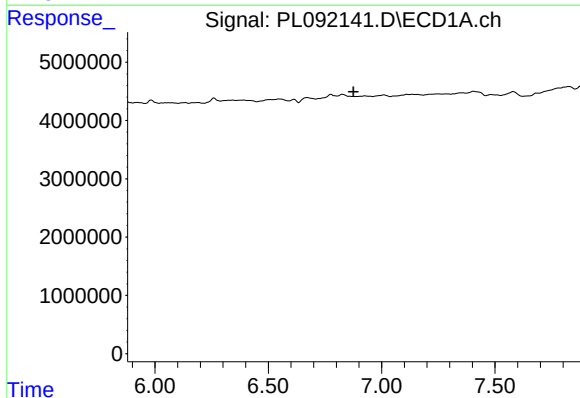
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



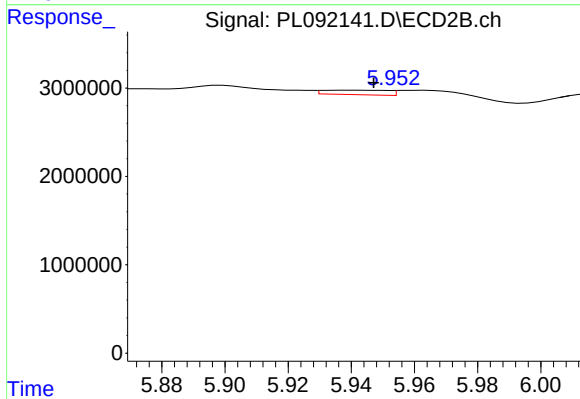
#25 Chlordane-3

R.T.: 4.964 min
Delta R.T.: -0.025 min
Response: 1248925
Conc: 3.77 ng/ml



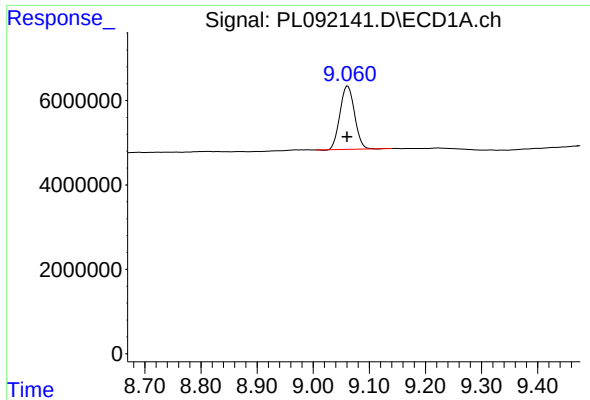
#27 Chlordane-5

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



#27 Chlordane-5

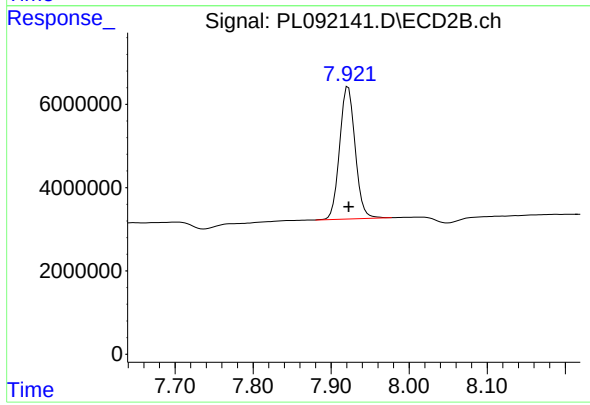
R.T.: 5.941 min
Delta R.T.: -0.007 min
Response: 744317
Conc: 6.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.001 min
Response: 26969978
Conc: 16.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 43885109
Conc: 17.54 ng/ml