

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
 Data File : PL093140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 14:05
 Operator : AR\AJ
 Sample : PB164046BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB165046BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 23:00:28 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...	3.536	2.773	47434026	49283232	19.359	18.111
28)	SA Decachlor...	9.054	7.913	32055083	51659087	16.656	18.928
Target Compounds							
2)	A alpha-BHC	0.000	3.294	0	11725	N.D.	0.003 #
3)	MA gamma-BHC...	4.350f	0.000	1452757	0	0.446	N.D. #
4)	MA Heptachlor	0.000	3.943	0	51358	N.D.	0.014 #
5)	MB Aldrin	0.000	4.220	0	191408	N.D.	0.052 #
6)	B beta-BHC	0.000	3.926f	0	18194	N.D.	0.011 #
7)	B delta-BHC	0.000	4.127	0	360182	N.D.	0.094 #
8)	B Heptachlo...	0.000	4.725	0	125658	N.D.	0.038 #
9)	A Endosulfan I	0.000	5.085f	0	507328	N.D.	0.166 #
10)	B gamma-Chl...	0.000	4.985	0	837494	N.D.	0.249 #
11)	B alpha-Chl...	0.000	5.043	0	1089665	N.D.	0.328 #
12)	B 4,4'-DDE	0.000	5.239	0	1358475	N.D.	0.422 #
13)	MA Dieldrin	0.000	5.368	0	45339	N.D.	0.014 #
14)	MA Endrin	0.000	5.656	0	224743	N.D.	0.078 #
16)	A 4,4'-DDD	0.000	5.792	0	56426	N.D.	0.023 #
17)	MA 4,4'-DDT	0.000	6.027	0	469816	N.D.	0.175 #
18)	B Endrin al...	0.000	6.110	0	74508	N.D.	0.032 #
19)	B Endosulfa...	0.000	6.319f	0	1845743	N.D.	0.684 #
20)	A Methoxychlor	0.000	6.616	0	112791	N.D.	0.079 #
21)	B Endrin ke...	0.000	6.820f	0	17598	N.D.	0.006 #
22)	Mirex	0.000	7.006f	0	1638697	N.D.	0.628 #
24)	Chlordane-2	0.000	4.377f	0	45631	N.D.	0.368 #
25)	Chlordane-3	0.000	4.985	0	837494	N.D.	2.309 #
26)	Chlordane-4	0.000	5.043	0	1089665	N.D.	3.115 #

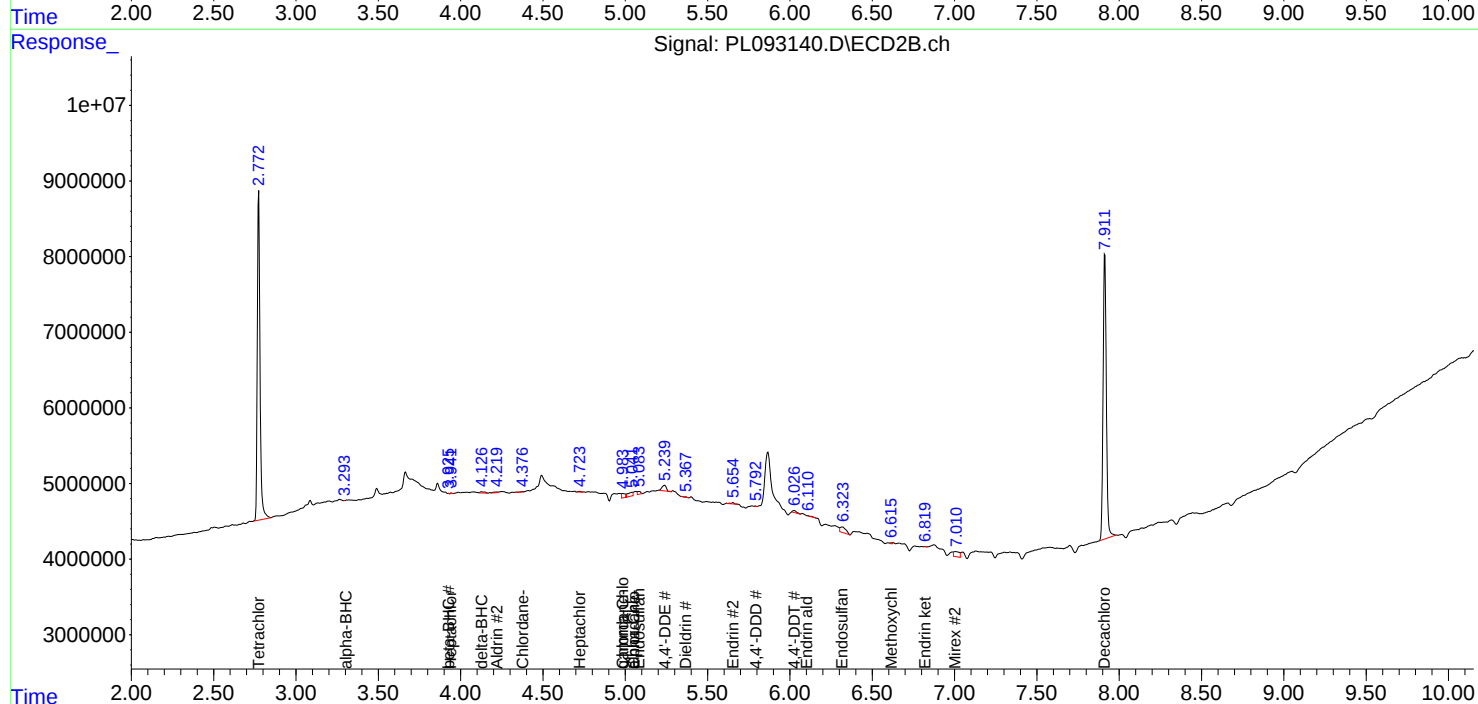
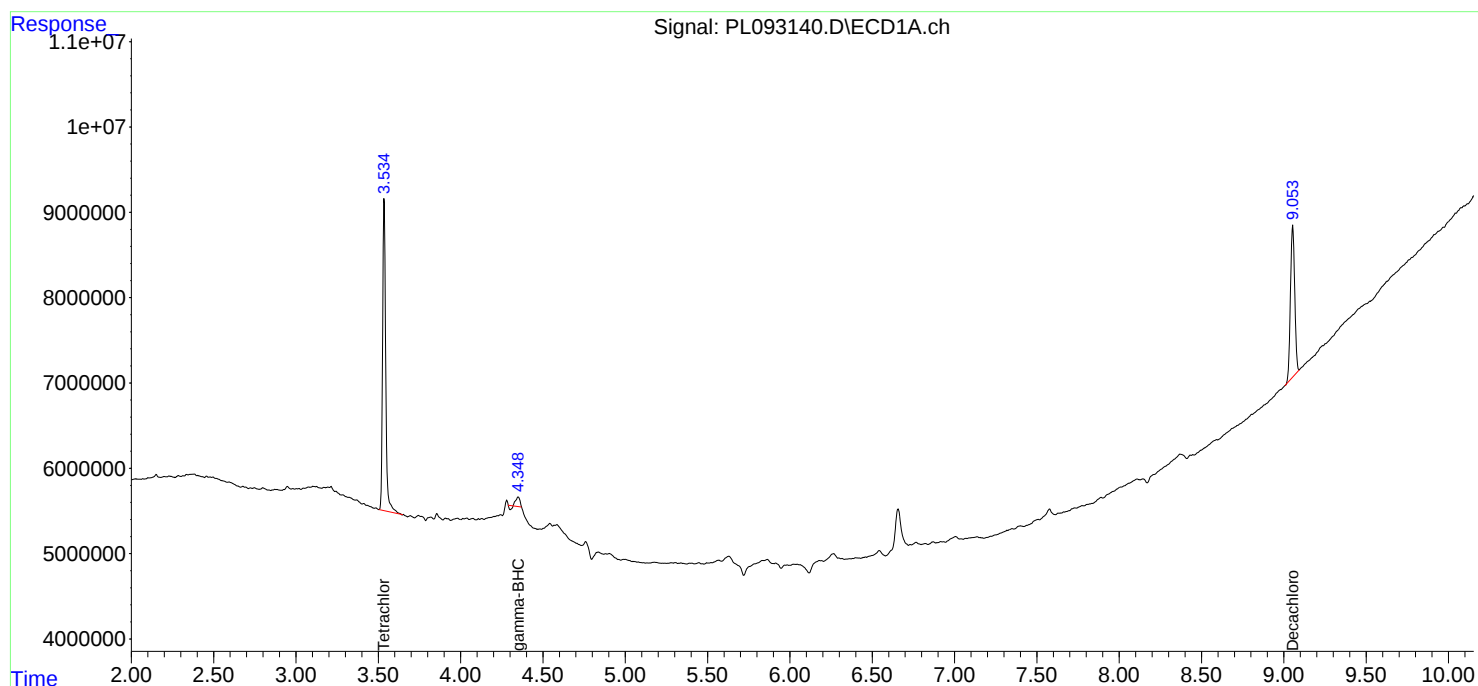
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

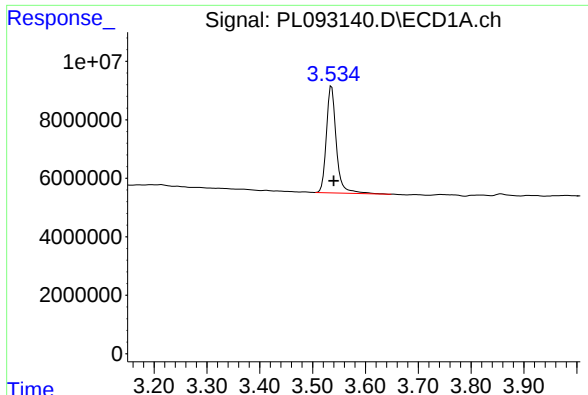
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
Data File : PL093140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 14:05
Operator : AR\AJ
Sample : PB164046BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB165046BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 23:00:28 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

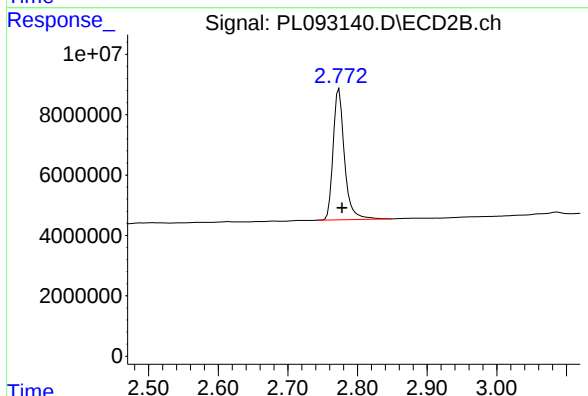




#1 Tetrachloro-m-xylene

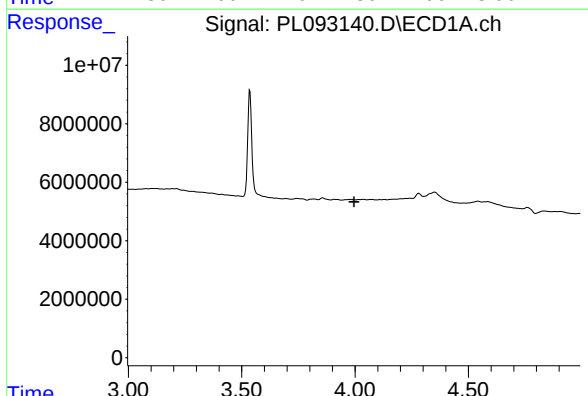
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 47434026
Conc: 19.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165046BL



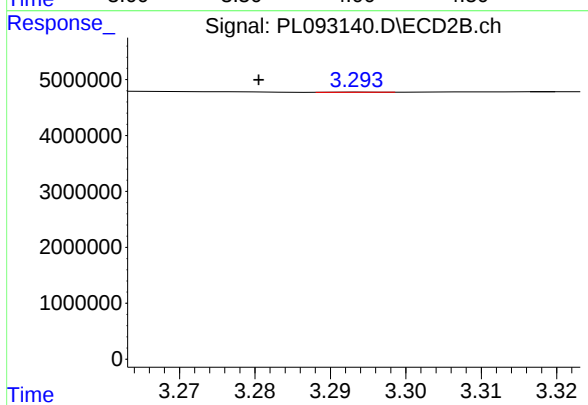
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 49283232
Conc: 18.11 ng/ml



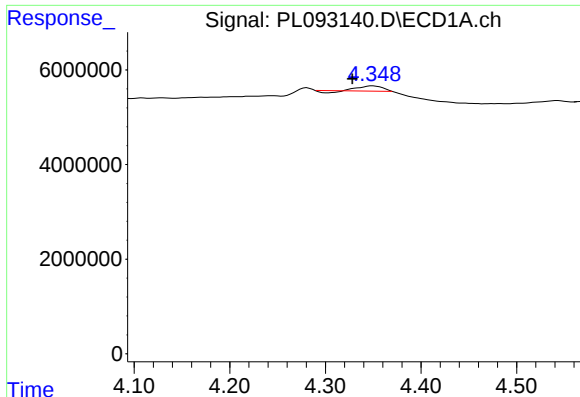
#2 alpha-BHC

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



#2 alpha-BHC

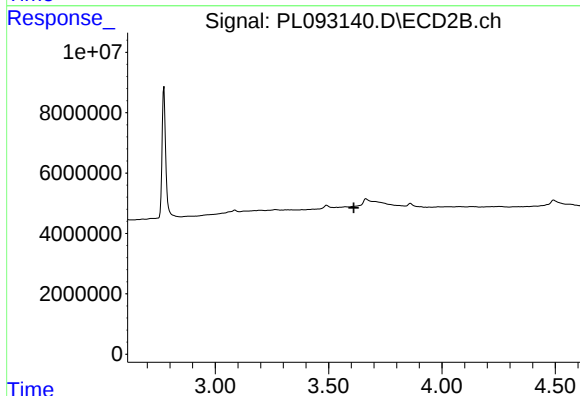
R.T.: 3.294 min
Delta R.T.: 0.014 min
Response: 11725
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

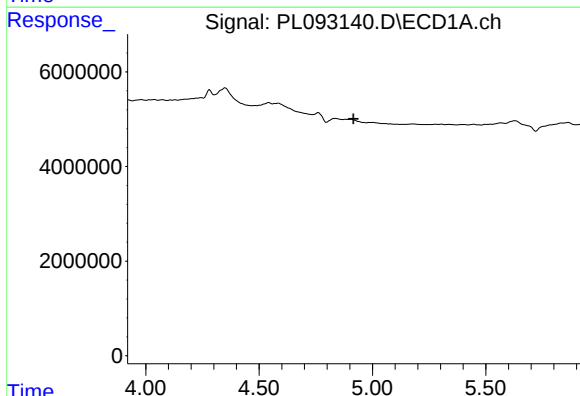
R.T.: 4.350 min
Delta R.T.: 0.022 min
Response: 1452757
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165046BL



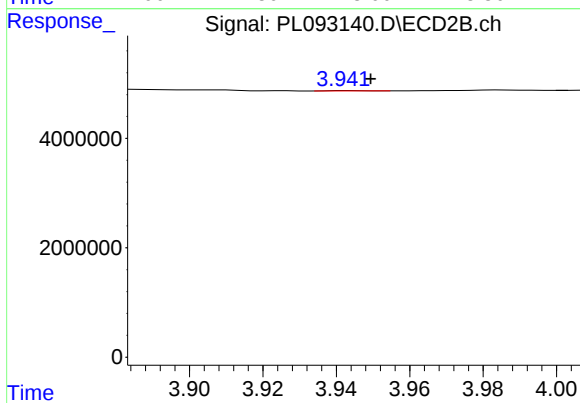
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.611 min
Response: 0
Conc: N.D.



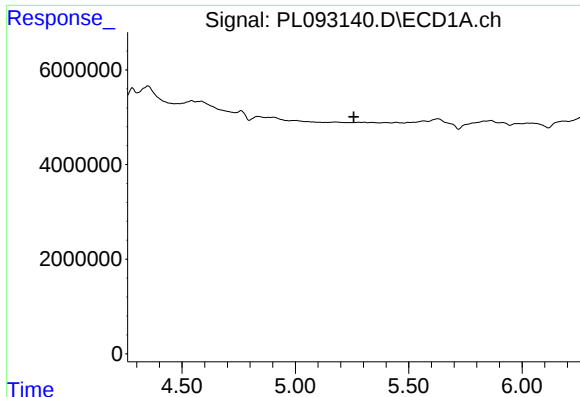
#4 Heptachlor

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



#4 Heptachlor

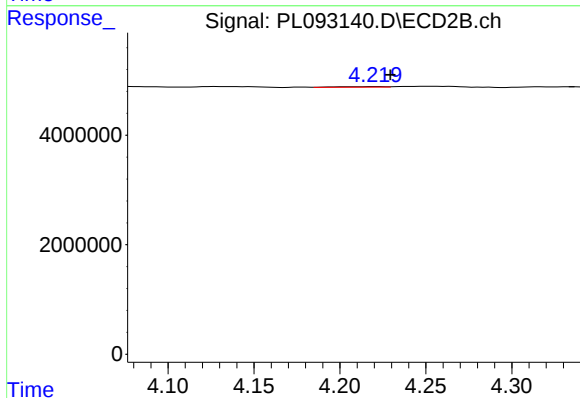
R.T.: 3.943 min
Delta R.T.: -0.006 min
Response: 51358
Conc: 0.01 ng/ml



#5 Aldrin

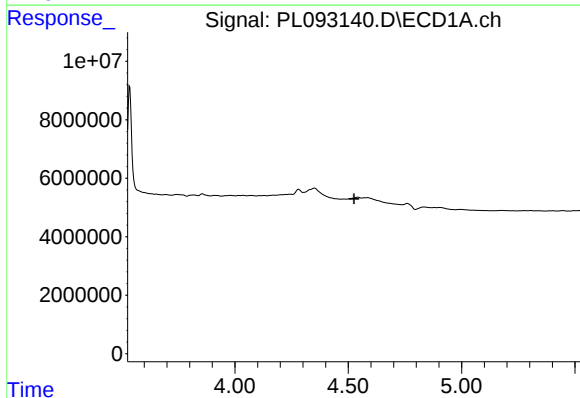
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165046BL



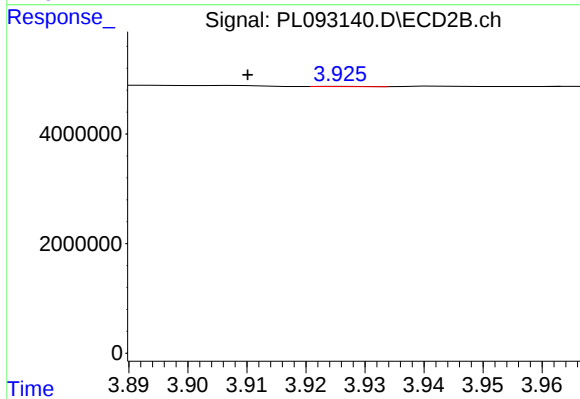
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.009 min
Response: 191408
Conc: 0.05 ng/ml



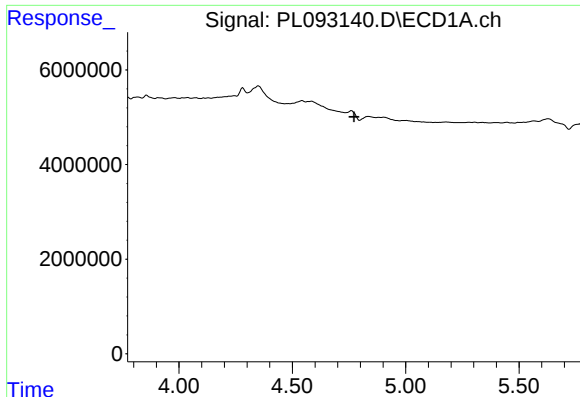
#6 beta-BHC

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



#6 beta-BHC

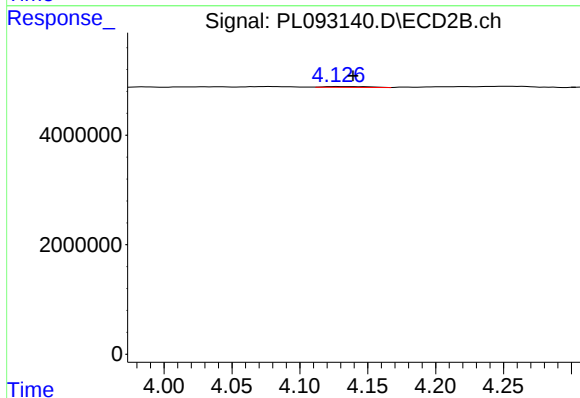
R.T.: 3.926 min
Delta R.T.: 0.016 min
Response: 18194
Conc: 0.01 ng/ml



#7 delta-BHC

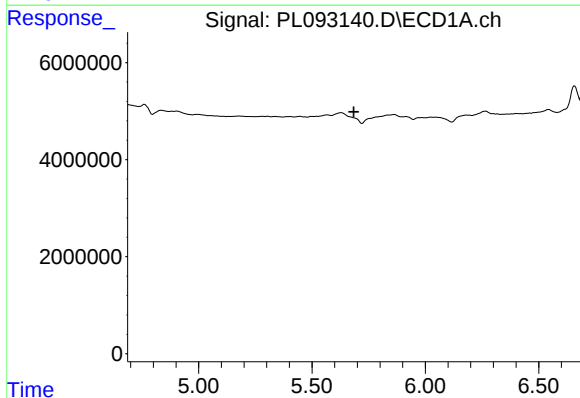
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165046BL



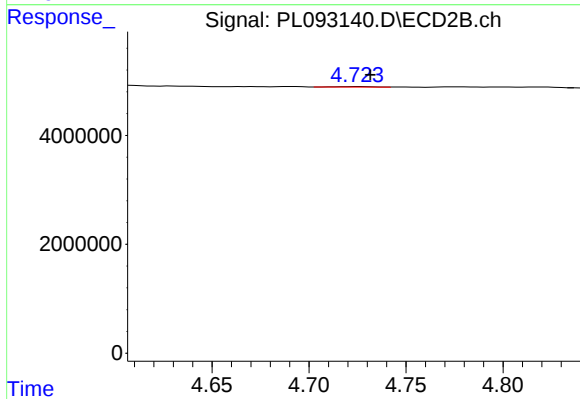
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.012 min
Response: 360182
Conc: 0.09 ng/ml



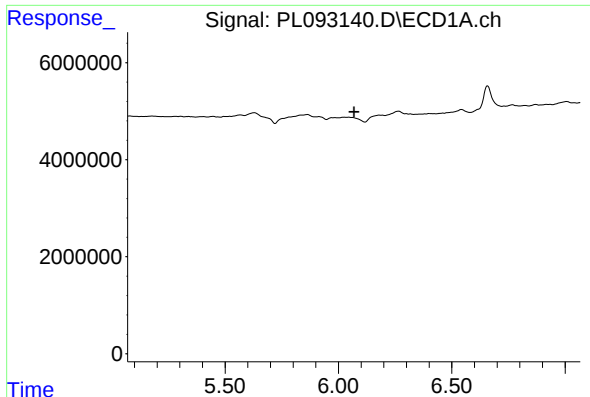
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

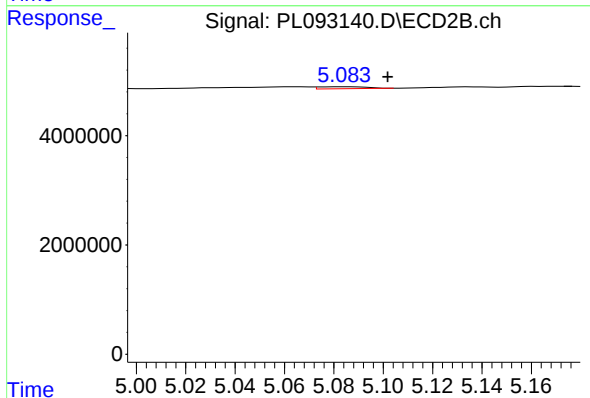
R.T.: 4.725 min
Delta R.T.: -0.007 min
Response: 125658
Conc: 0.04 ng/ml



#9 Endosulfan I

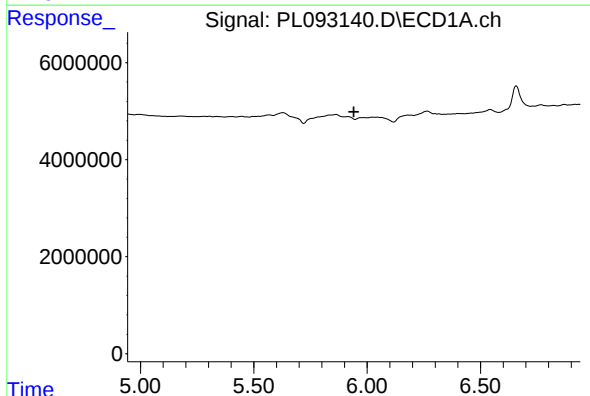
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165046BL



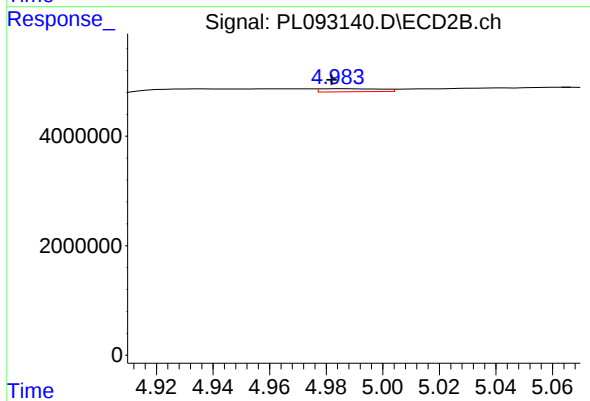
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: -0.017 min
Response: 507328
Conc: 0.17 ng/ml



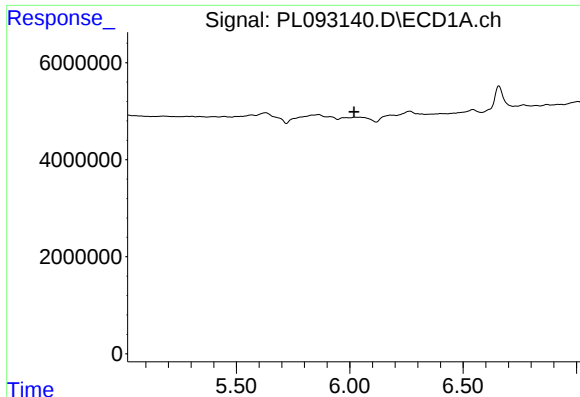
#10 gamma-Chlordane

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



#10 gamma-Chlordane

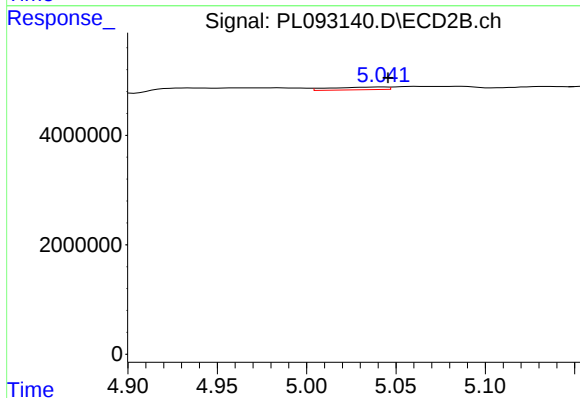
R.T.: 4.985 min
Delta R.T.: 0.003 min
Response: 837494
Conc: 0.25 ng/ml



#11 alpha-Chlordane

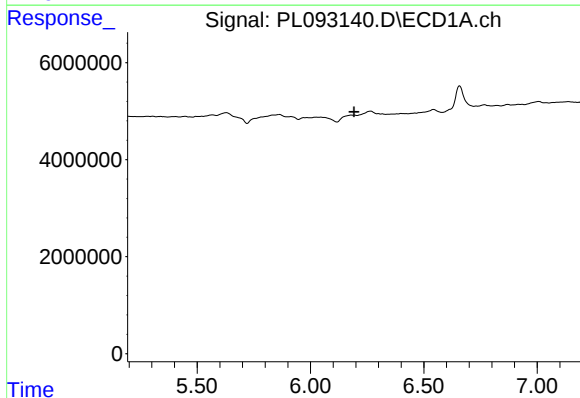
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165046BL



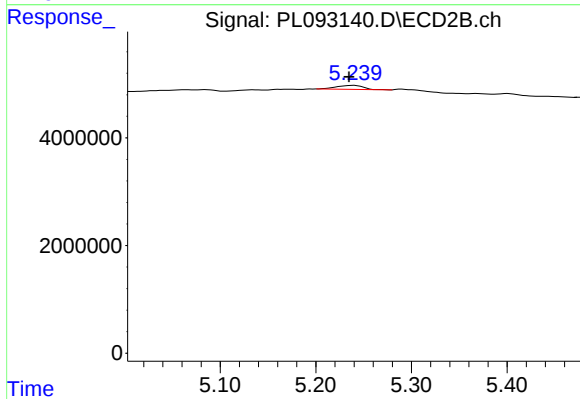
#11 alpha-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 1089665
Conc: 0.33 ng/ml



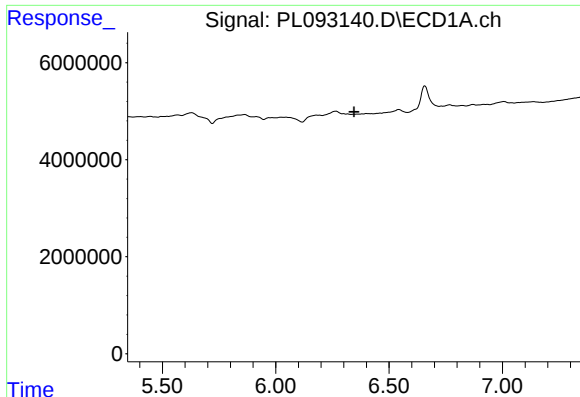
#12 4,4'-DDE

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



#12 4,4'-DDE

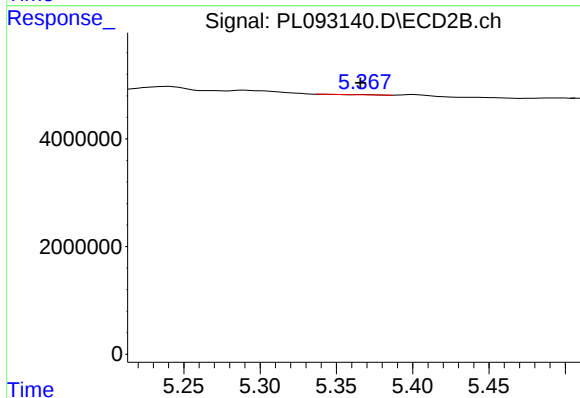
R.T.: 5.239 min
Delta R.T.: 0.005 min
Response: 1358475
Conc: 0.42 ng/ml



#13 Dieldrin

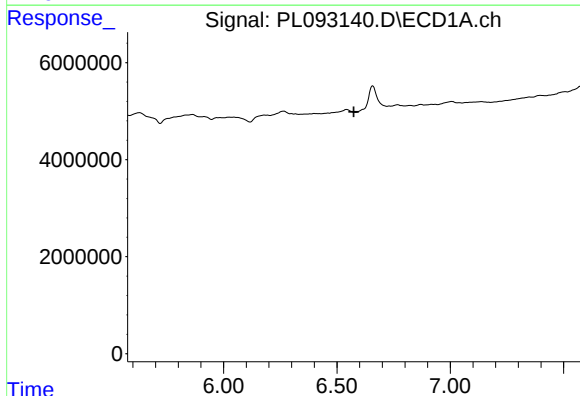
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165046BL



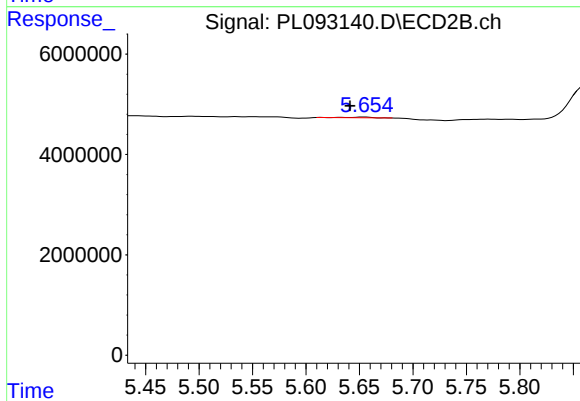
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.002 min
Response: 45339
Conc: 0.01 ng/ml



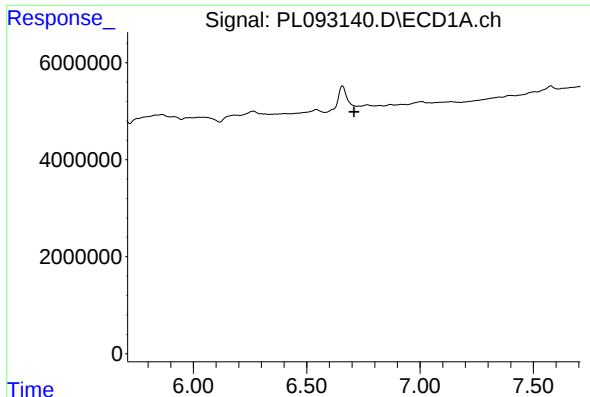
#14 Endrin

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



#14 Endrin

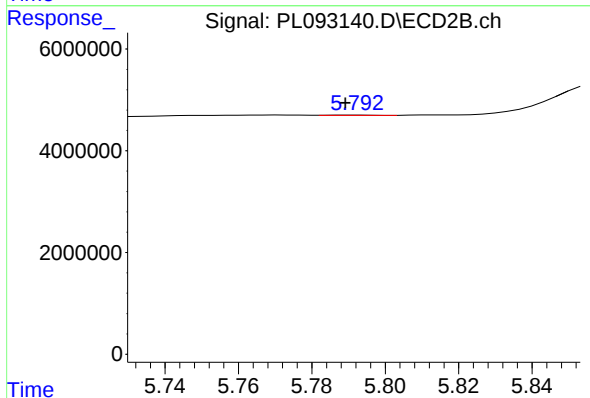
R.T.: 5.656 min
Delta R.T.: 0.014 min
Response: 224743
Conc: 0.08 ng/ml



#16 4,4'-DDD

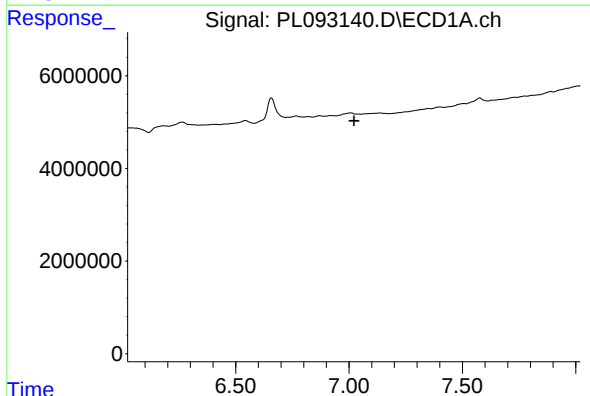
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165046BL



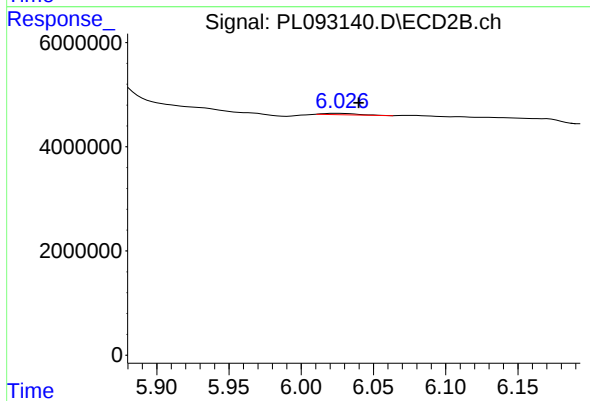
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: 0.003 min
Response: 56426
Conc: 0.02 ng/ml



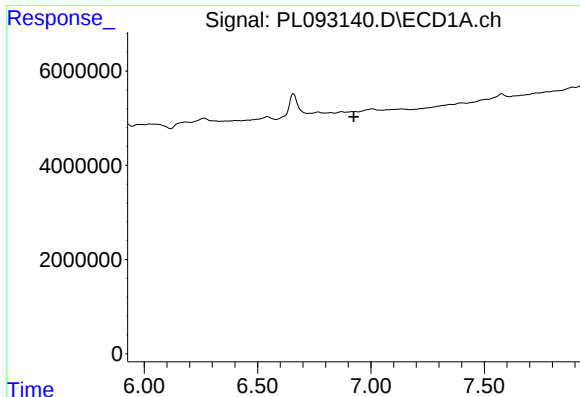
#17 4,4'-DDT

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



#17 4,4'-DDT

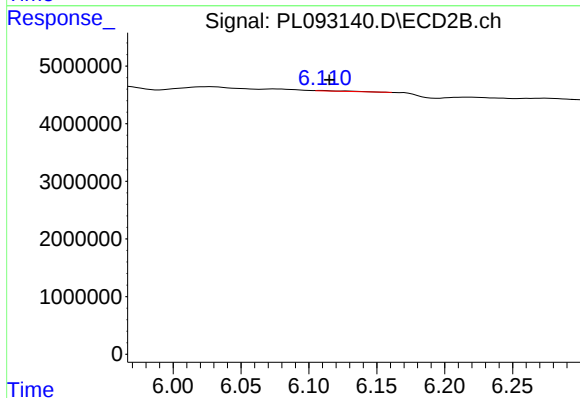
R.T.: 6.027 min
Delta R.T.: -0.013 min
Response: 469816
Conc: 0.18 ng/ml



#18 Endrin aldehyde

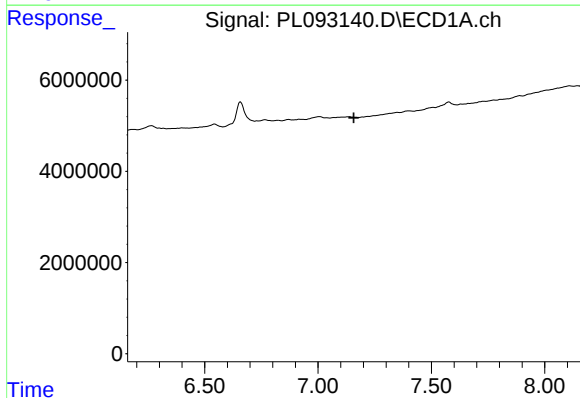
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165046BL



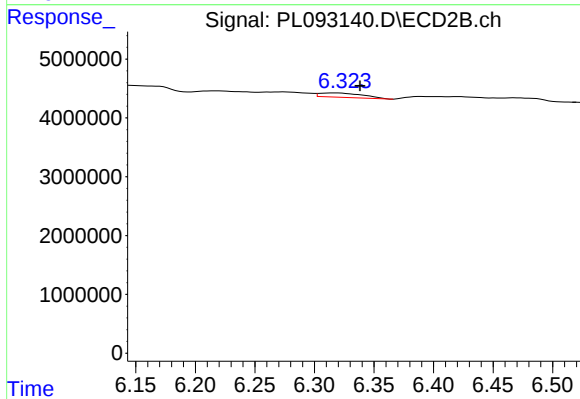
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: -0.006 min
Response: 74508
Conc: 0.03 ng/ml



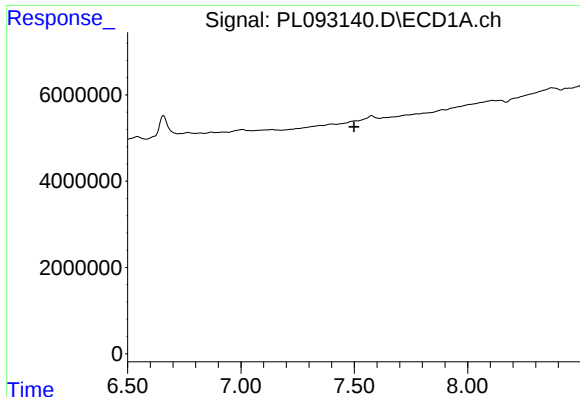
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

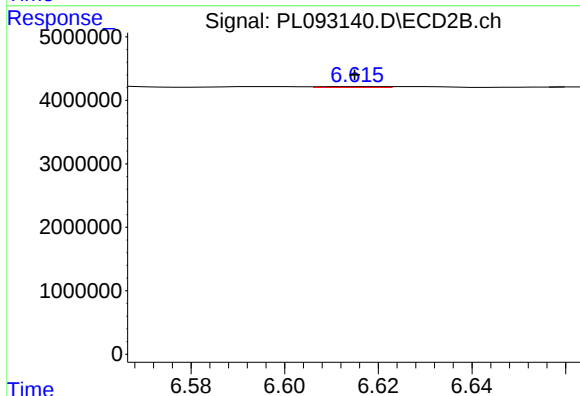
R.T.: 6.319 min
Delta R.T.: -0.020 min
Response: 1845743
Conc: 0.68 ng/ml



#20 Methoxychlor

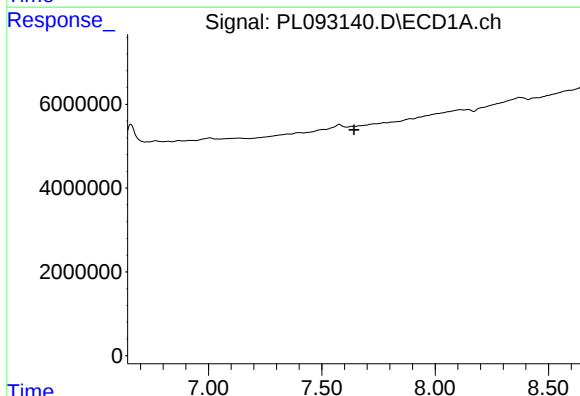
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165046BL



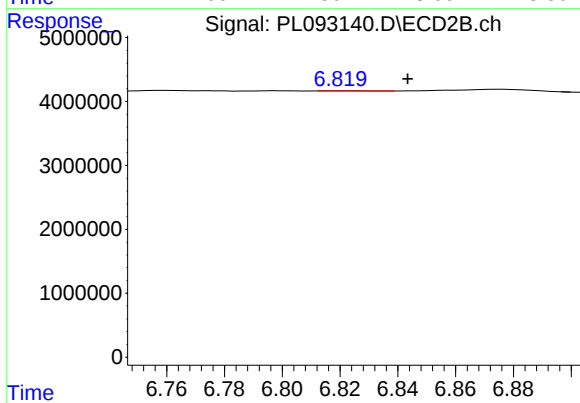
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: 0.001 min
Response: 112791
Conc: 0.08 ng/ml



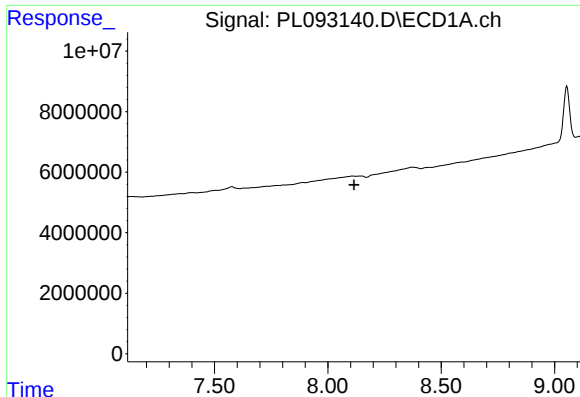
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.



#21 Endrin ketone

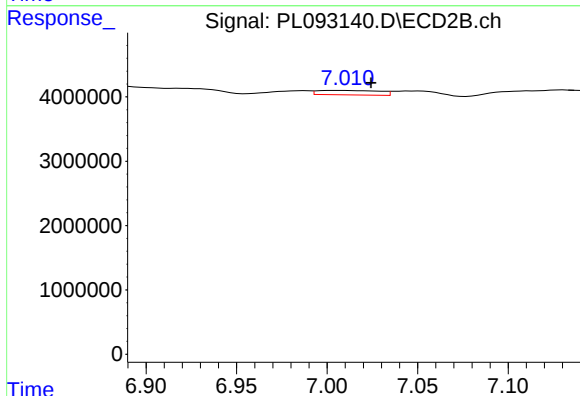
R.T.: 6.820 min
Delta R.T.: -0.023 min
Response: 17598
Conc: 0.01 ng/ml



#22 Mirex

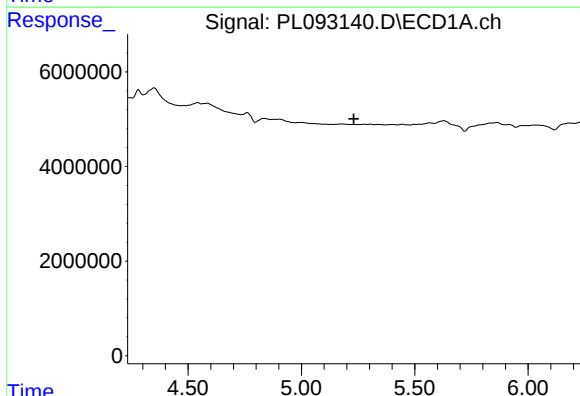
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165046BL



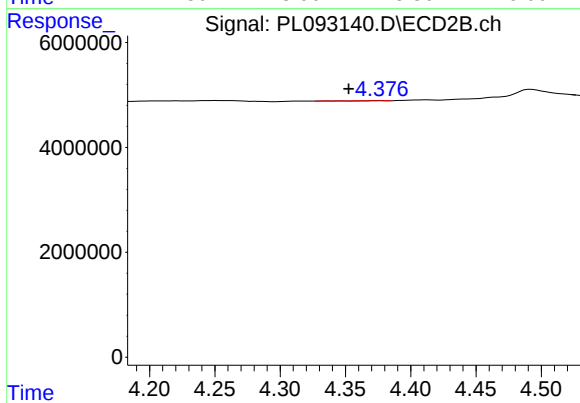
#22 Mirex

R.T.: 7.006 min
Delta R.T.: -0.019 min
Response: 1638697
Conc: 0.63 ng/ml



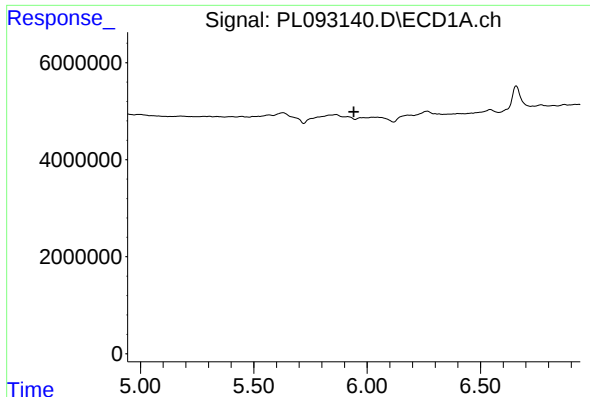
#24 Chlordane-2

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



#24 Chlordane-2

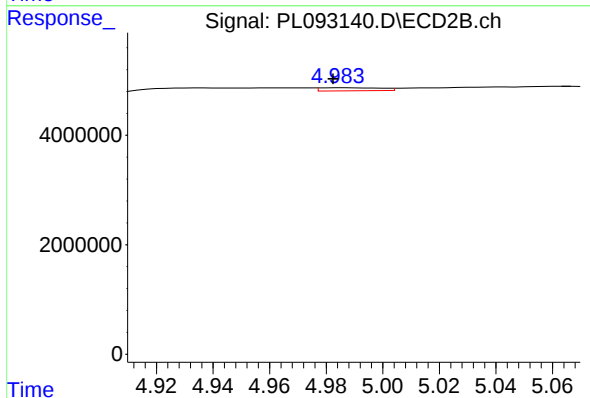
R.T.: 4.377 min
Delta R.T.: 0.024 min
Response: 45631
Conc: 0.37 ng/ml



#25 Chlordane-3

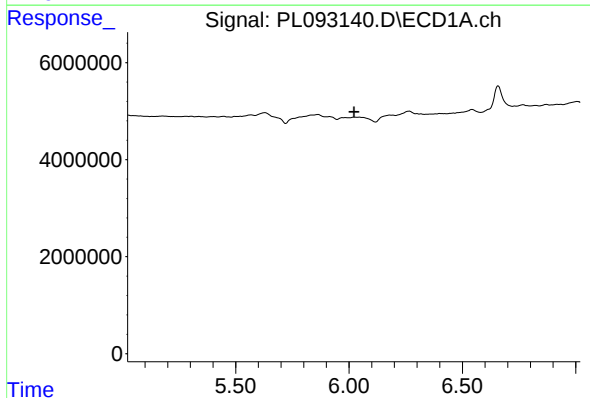
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165046BL



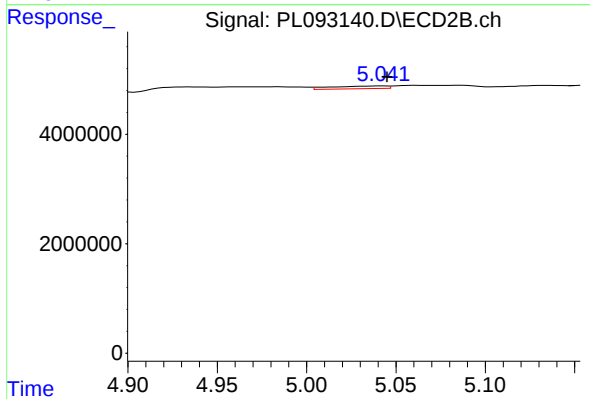
#25 Chlordane-3

R.T.: 4.985 min
Delta R.T.: 0.002 min
Response: 837494
Conc: 2.31 ng/ml



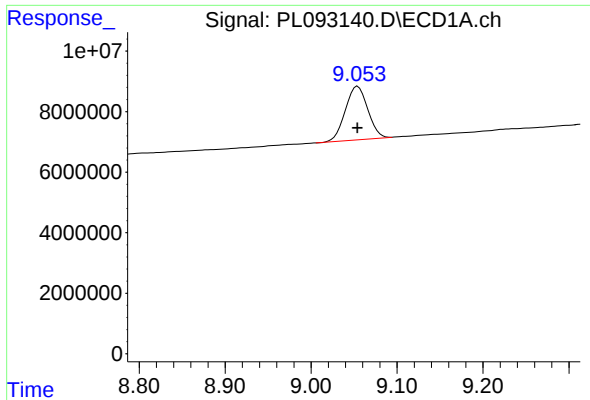
#26 Chlordane-4

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



#26 Chlordane-4

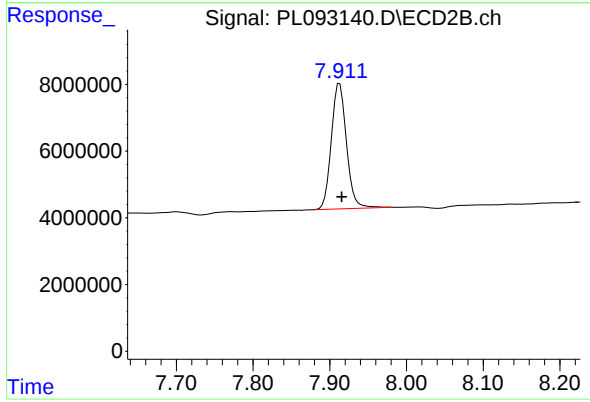
R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 1089665
Conc: 3.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 32055083
Conc: 16.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165046BL



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 51659087
Conc: 18.93 ng/ml