

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 19:32
 Operator : AR\AJ
 Sample : PB166359BL
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166359BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:37:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.774	56874689	70398376	21.121	21.567
28)	SA Decachlor...	9.053	7.909	49410514	78792789	23.620	22.486
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	465380	N.D.	0.095 #
3)	MA gamma-BHC...	0.000	3.600	0	22308	N.D.	0.005 #
4)	MA Heptachlor	0.000	3.923f	0	144325	N.D.	0.031 #
5)	MB Aldrin	0.000	4.220	0	437048	N.D.	0.096 #
6)	B beta-BHC	0.000	3.923f	0	144325	N.D.	0.072 #
7)	B delta-BHC	0.000	4.133	0	1236628	N.D.	0.260 #
8)	B Heptachlo...	0.000	4.731	0	38764	N.D.	0.009 #
9)	A Endosulfan I	0.000	5.116f	0	1326453	N.D.	0.342 #
10)	B gamma-Chl...	0.000	4.980	0	3641407	N.D.	0.859 #
11)	B alpha-Chl...	0.000	5.034	0	1101850	N.D.	0.263 #
12)	B 4,4'-DDE	0.000	5.216	0	250017	N.D.	0.062 #
13)	MA Dieldrin	0.000	5.378f	0	306705	N.D.	0.071 #
14)	MA Endrin	0.000	5.649	0	920040	N.D.	0.249 #
15)	B Endosulfa...	0.000	5.913f	0	270114	N.D.	0.073 #
17)	MA 4,4'-DDT	0.000	6.029	0	136373	N.D.	0.042 #
18)	B Endrin al...	0.000	6.108	0	35674	N.D.	0.012 #
20)	A Methoxychlor	0.000	6.619	0	673225	N.D.	0.376 #
21)	B Endrin ke...	0.000	6.847	0	224689	N.D.	0.054 #
22)	Mirex	0.000	7.024	0	837088	N.D.	0.248 #
24)	Chlordane-2	0.000	4.355	0	246214	N.D.	1.678 #
25)	Chlordane-3	0.000	4.980	0	3641407	N.D.	8.374 #
26)	Chlordane-4	0.000	5.034	0	1101850	N.D.	2.601 #
27)	Chlordane-5	0.000	5.955f	0	170811	N.D.	1.115 #

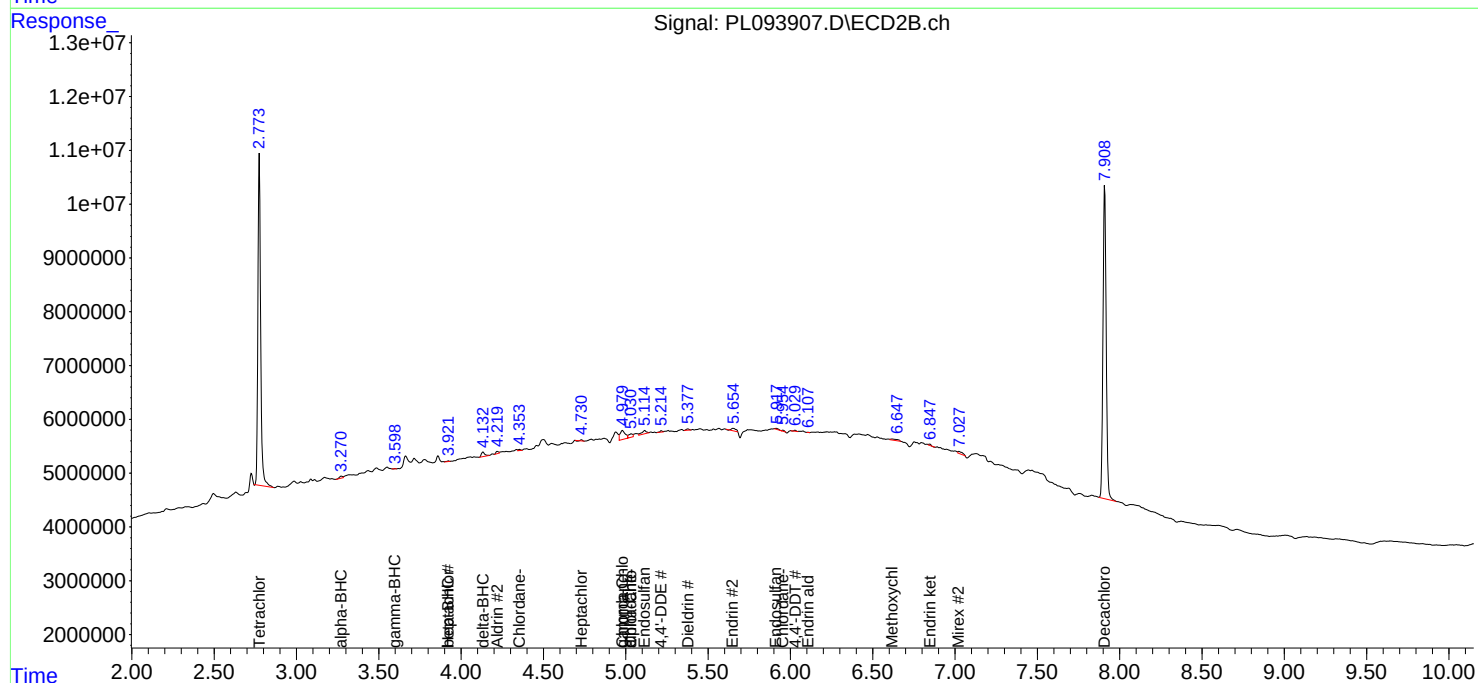
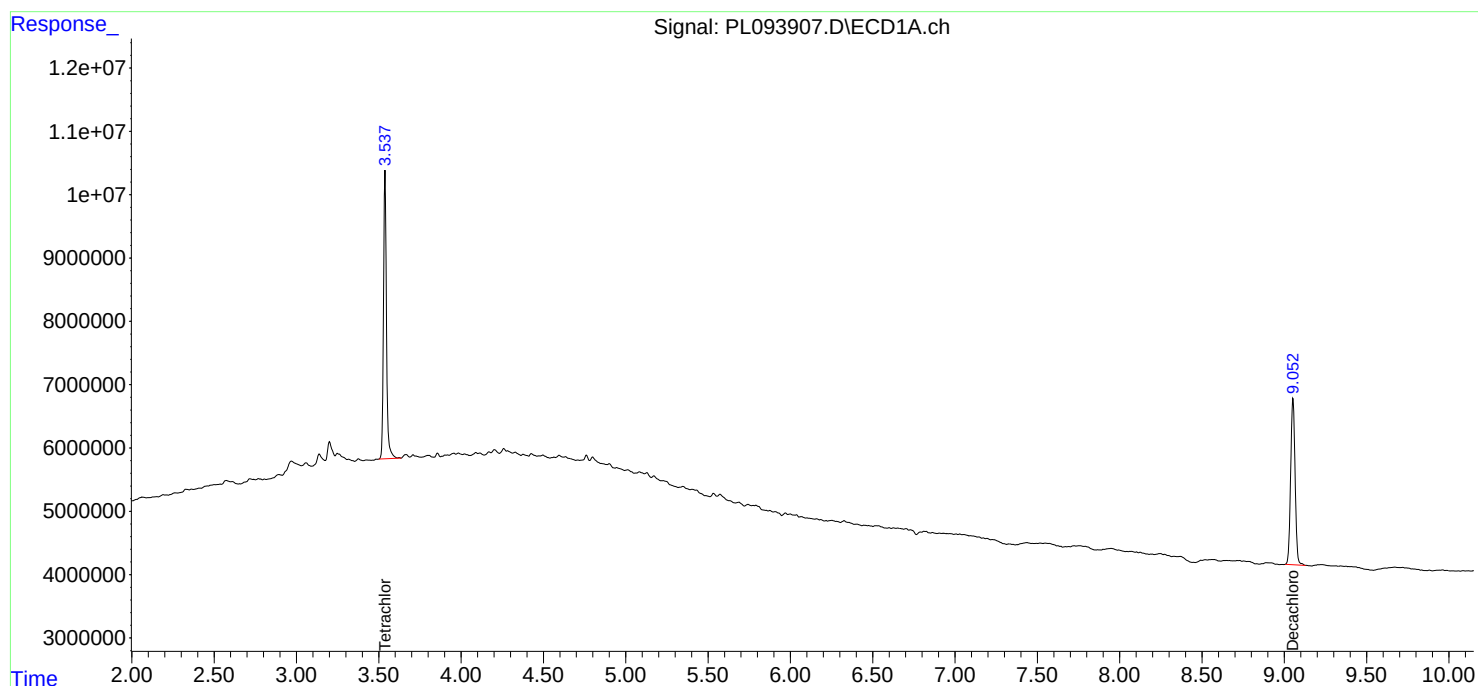
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

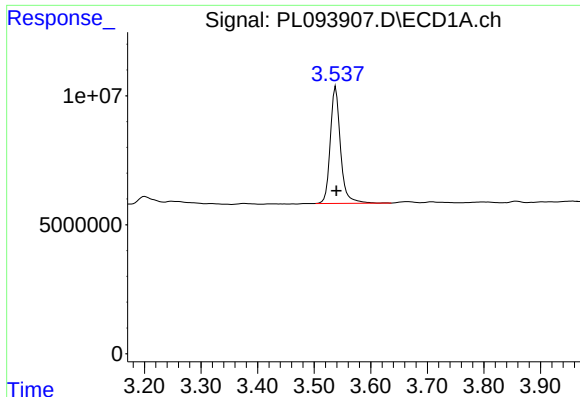
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 19:32
Operator : AR\AJ
Sample : PB166359BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166359BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:37:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

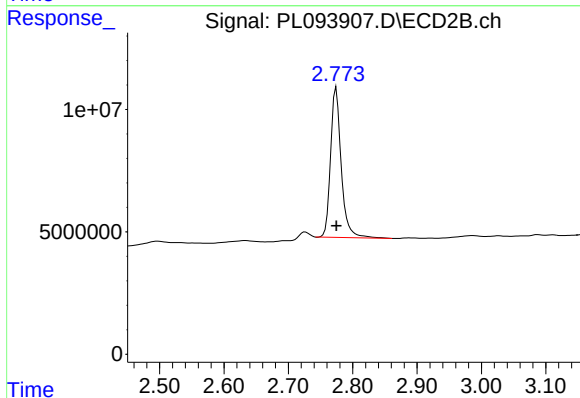




#1 Tetrachloro-m-xylene

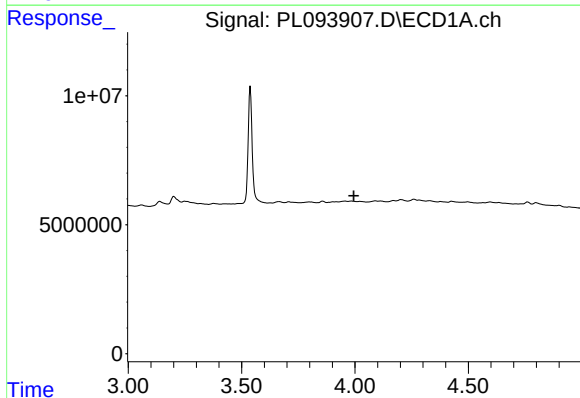
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 56874689
Conc: 21.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166359BL



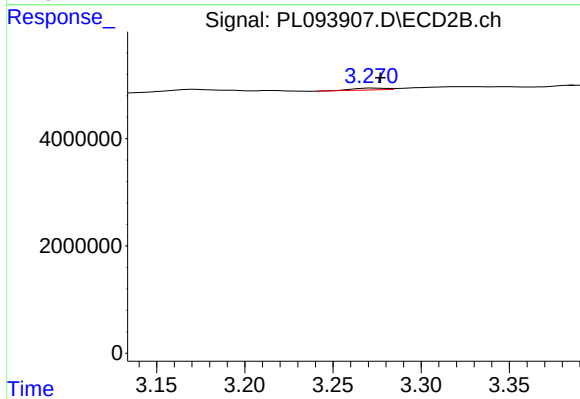
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 70398376
Conc: 21.57 ng/ml



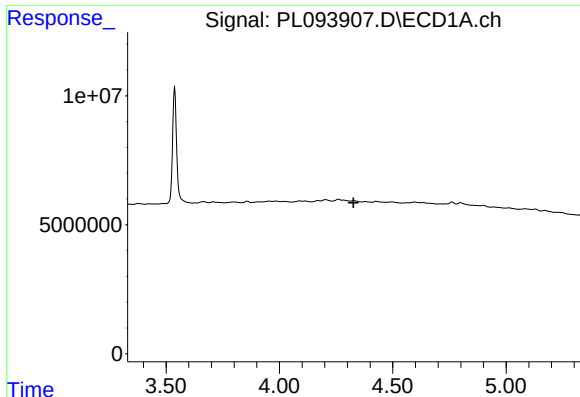
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

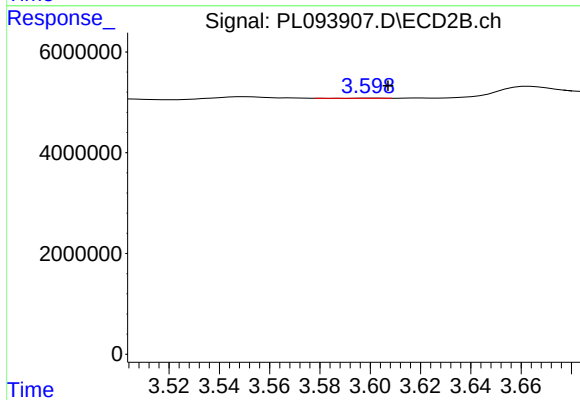
R.T.: 3.273 min
Delta R.T.: -0.004 min
Response: 465380
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

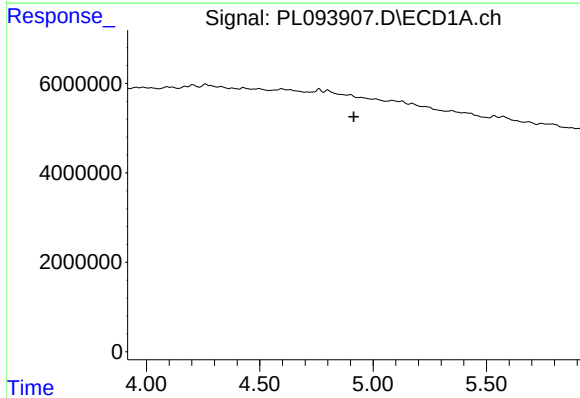
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166359BL



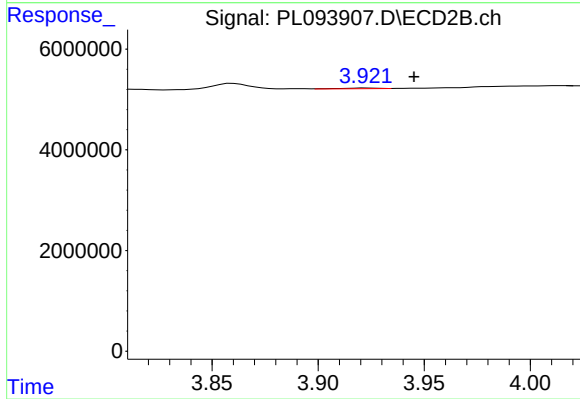
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.007 min
Response: 22308
Conc: 0.00 ng/ml



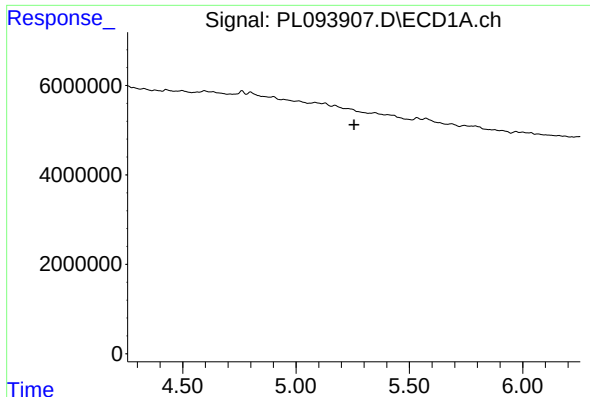
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

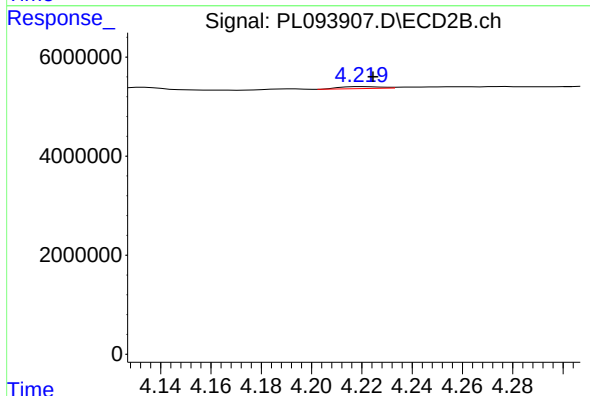
R.T.: 3.923 min
Delta R.T.: -0.022 min
Response: 144325
Conc: 0.03 ng/ml



#5 Aldrin

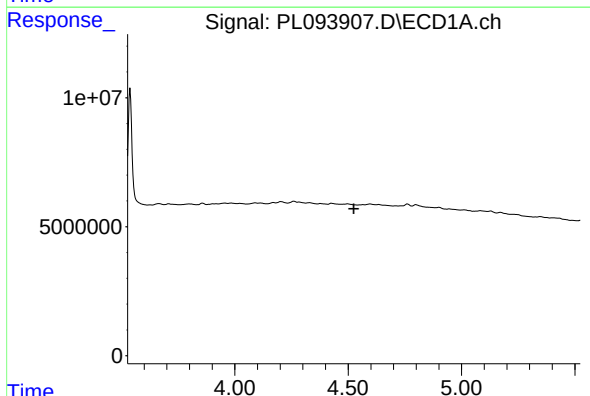
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166359BL



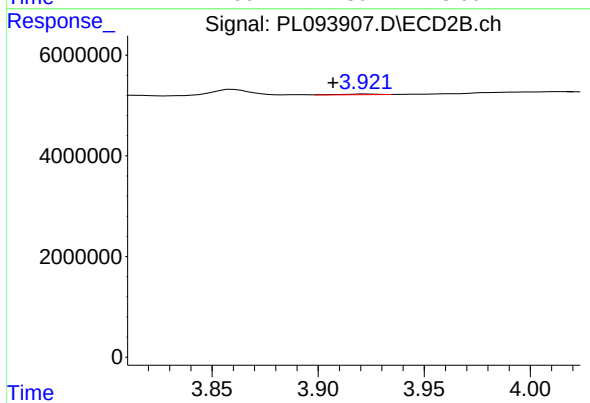
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 437048
Conc: 0.10 ng/ml



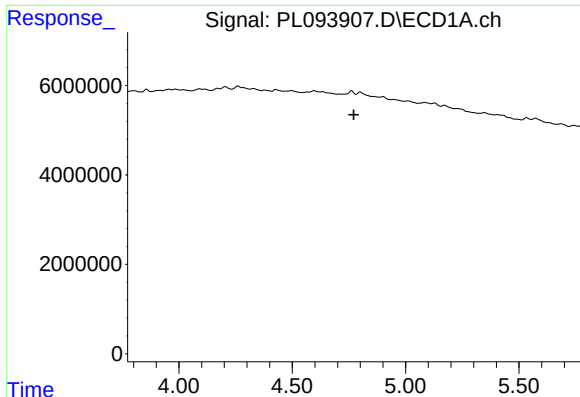
#6 beta-BHC

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



#6 beta-BHC

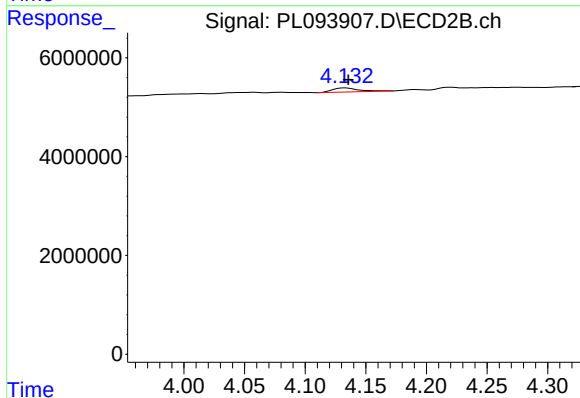
R.T.: 3.923 min
Delta R.T.: 0.016 min
Response: 144325
Conc: 0.07 ng/ml



#7 delta-BHC

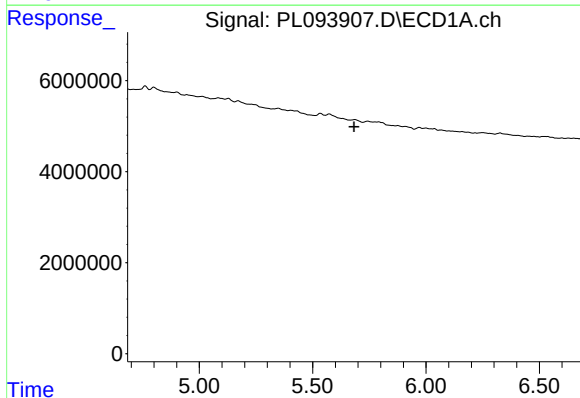
R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166359BL



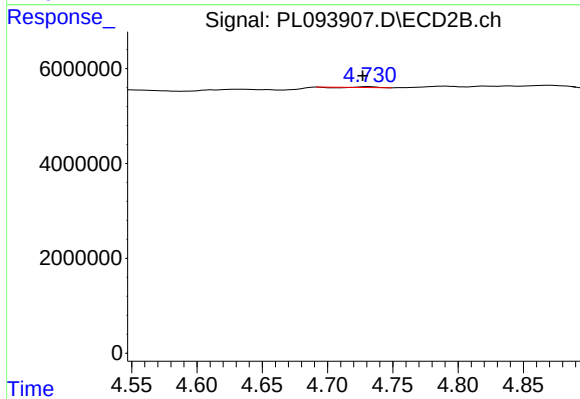
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.002 min
Response: 1236628
Conc: 0.26 ng/ml



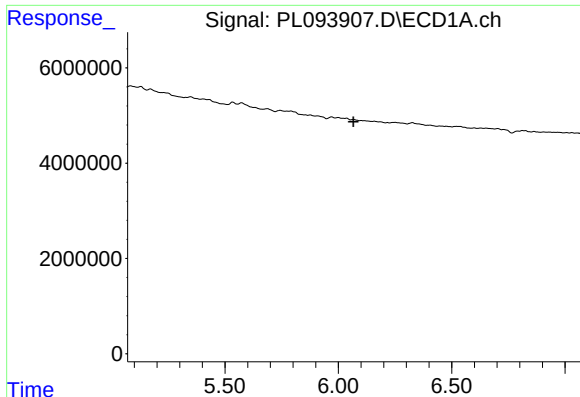
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

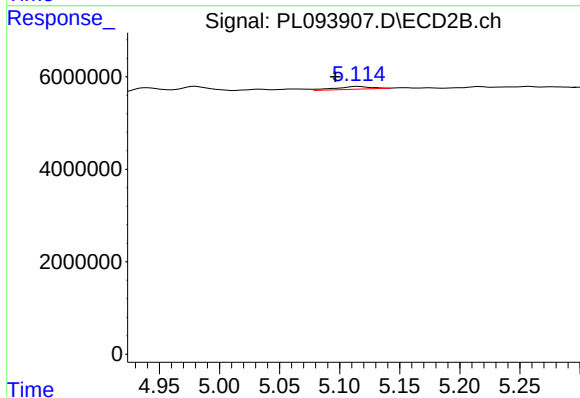
R.T.: 4.731 min
Delta R.T.: 0.004 min
Response: 38764
Conc: 0.01 ng/ml



#9 Endosulfan I

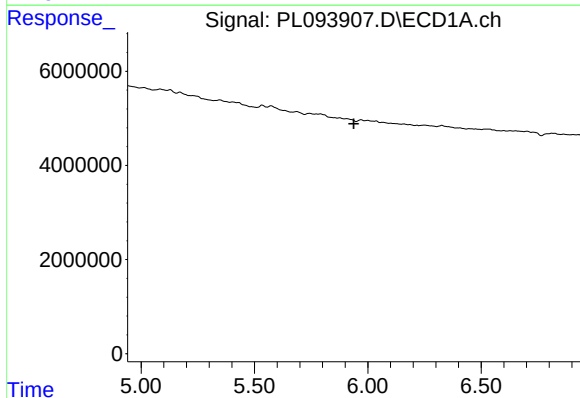
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166359BL



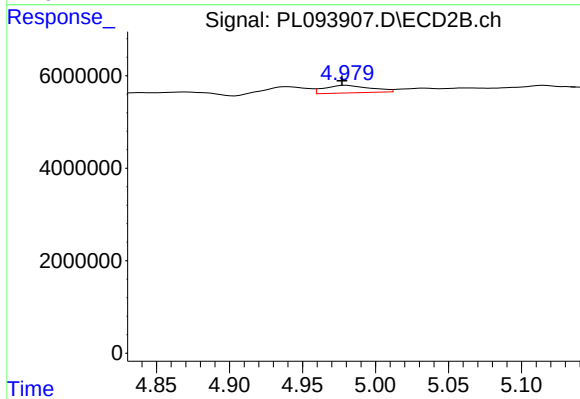
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.019 min
Response: 1326453
Conc: 0.34 ng/ml



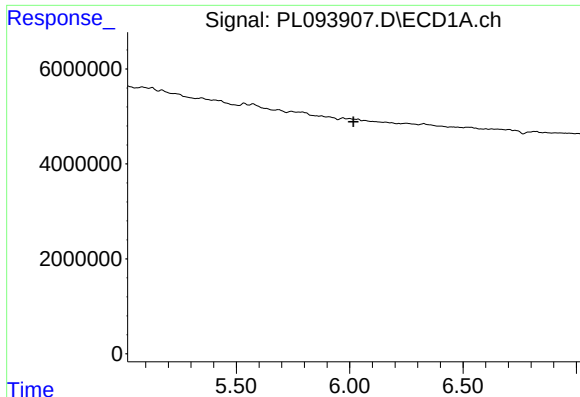
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

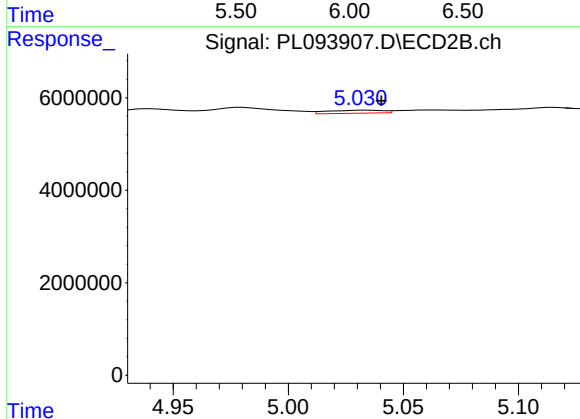
R.T.: 4.980 min
Delta R.T.: 0.003 min
Response: 3641407
Conc: 0.86 ng/ml



#11 alpha-Chlordane

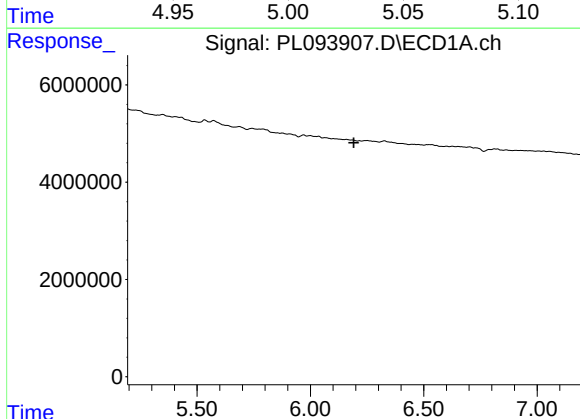
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166359BL



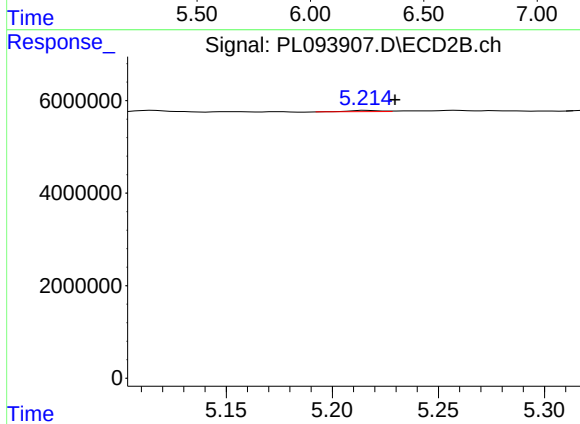
#11 alpha-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.007 min
Response: 1101850
Conc: 0.26 ng/ml



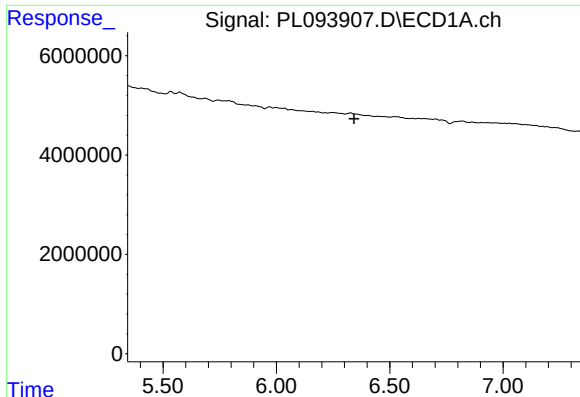
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

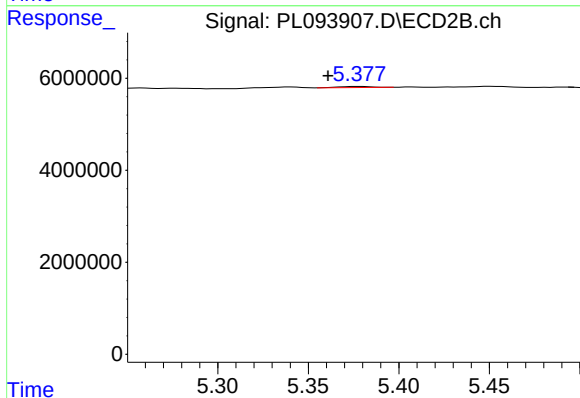
R.T.: 5.216 min
Delta R.T.: -0.014 min
Response: 250017
Conc: 0.06 ng/ml



#13 Dieldrin

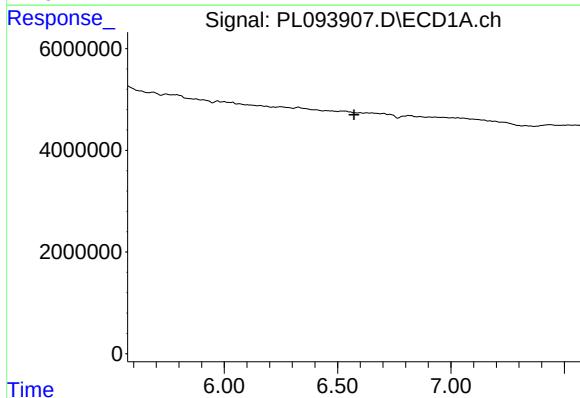
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166359BL



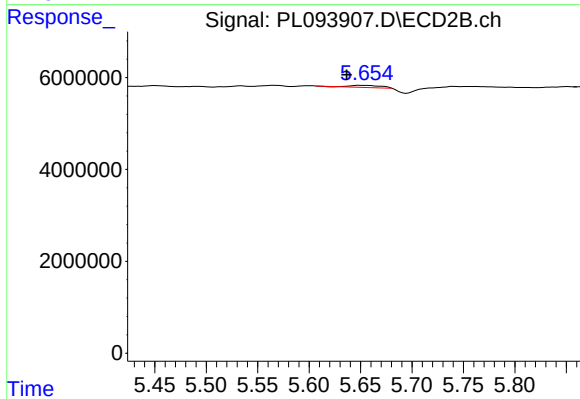
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.017 min
Response: 306705
Conc: 0.07 ng/ml



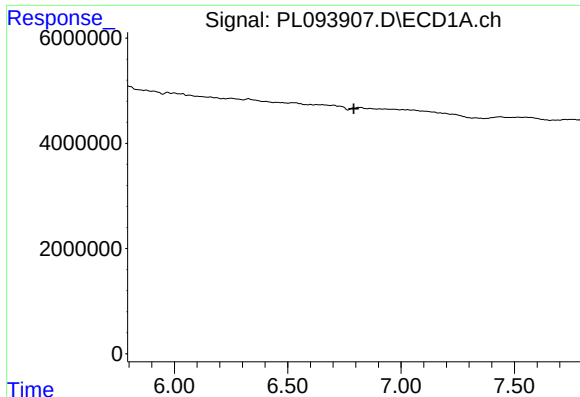
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

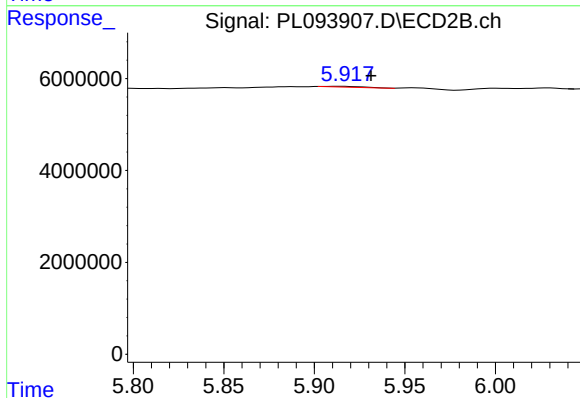
R.T.: 5.649 min
Delta R.T.: 0.013 min
Response: 920040
Conc: 0.25 ng/ml



#15 Endosulfan II

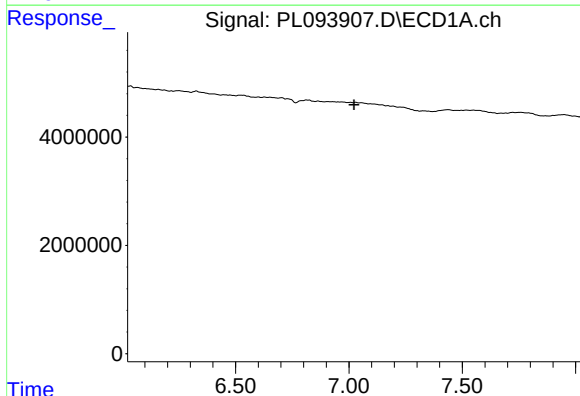
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166359BL



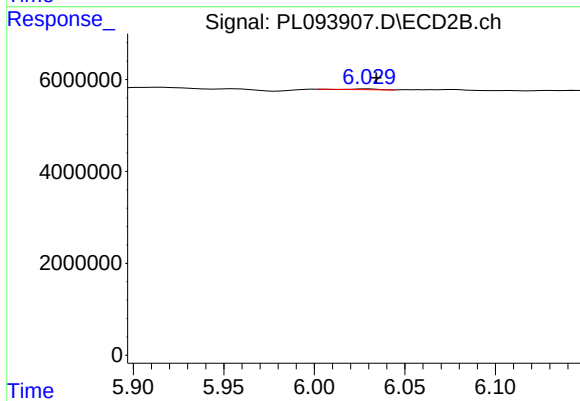
#15 Endosulfan II

R.T.: 5.913 min
Delta R.T.: -0.018 min
Response: 270114
Conc: 0.07 ng/ml



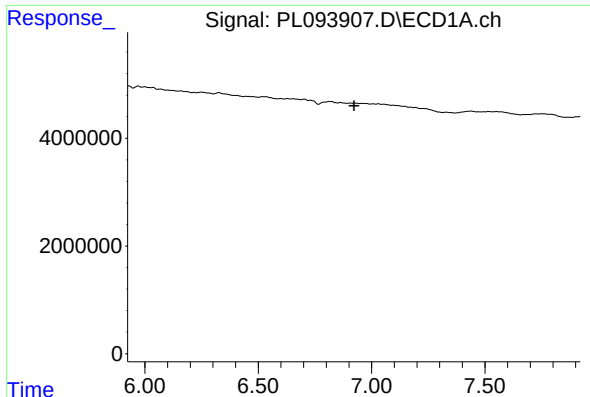
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

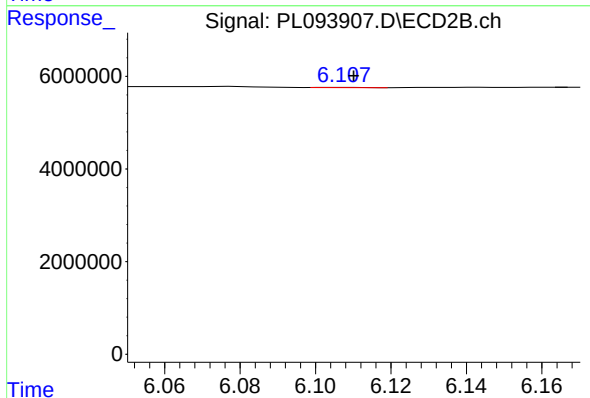
R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 136373
Conc: 0.04 ng/ml



#18 Endrin aldehyde

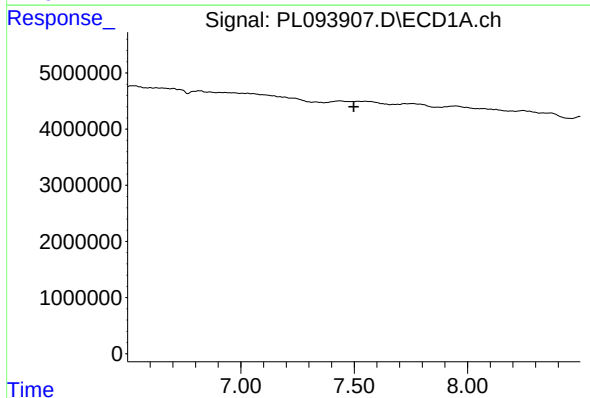
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166359BL



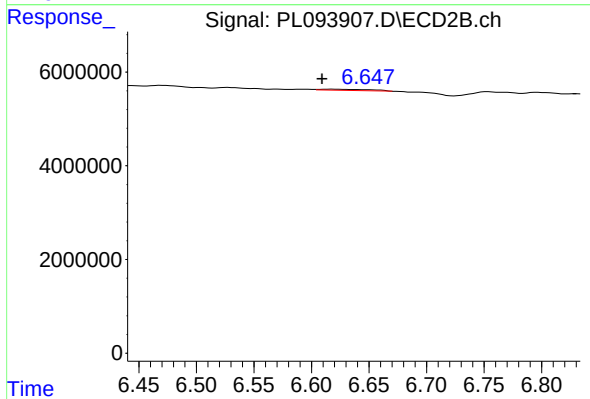
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 35674
Conc: 0.01 ng/ml



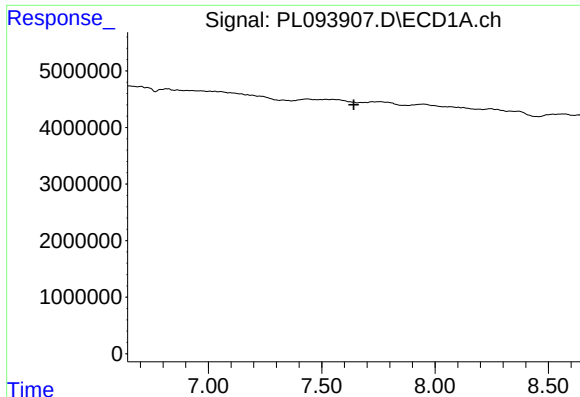
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

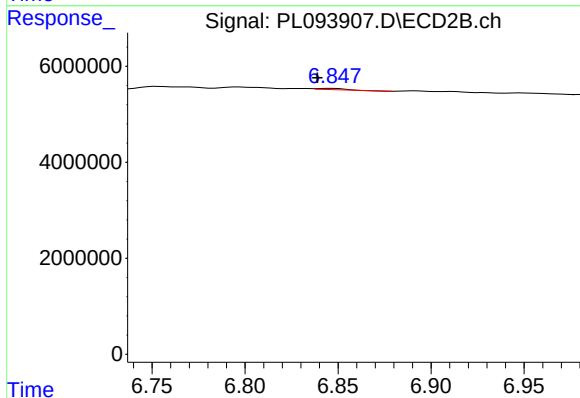
R.T.: 6.619 min
Delta R.T.: 0.009 min
Response: 673225
Conc: 0.38 ng/ml



#21 Endrin ketone

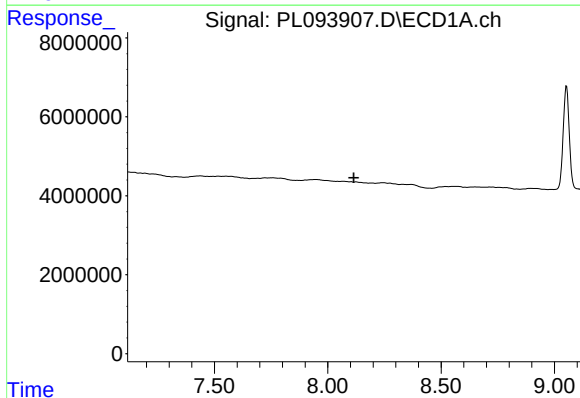
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166359BL



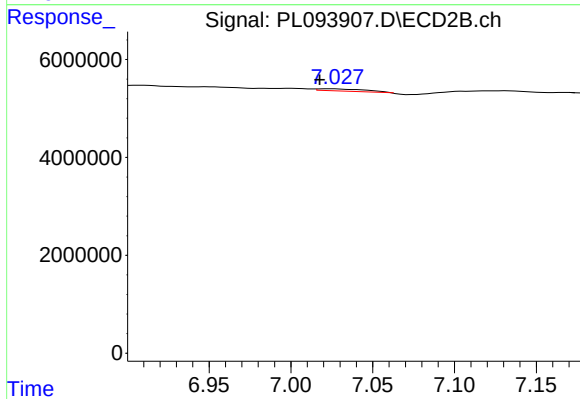
#21 Endrin ketone

R.T.: 6.847 min
Delta R.T.: 0.008 min
Response: 224689
Conc: 0.05 ng/ml



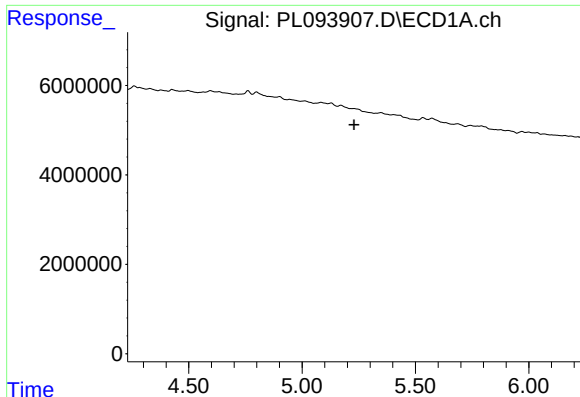
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

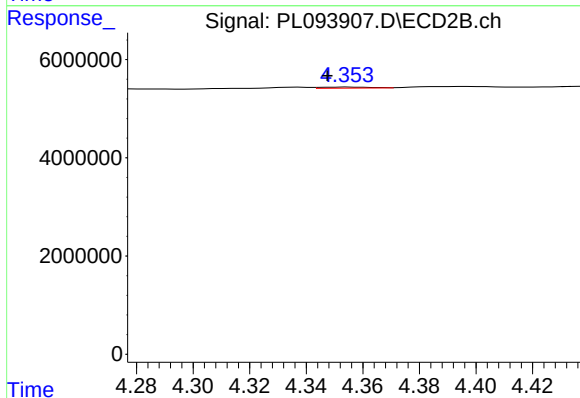
R.T.: 7.024 min
Delta R.T.: 0.006 min
Response: 837088
Conc: 0.25 ng/ml



#24 Chlordane-2

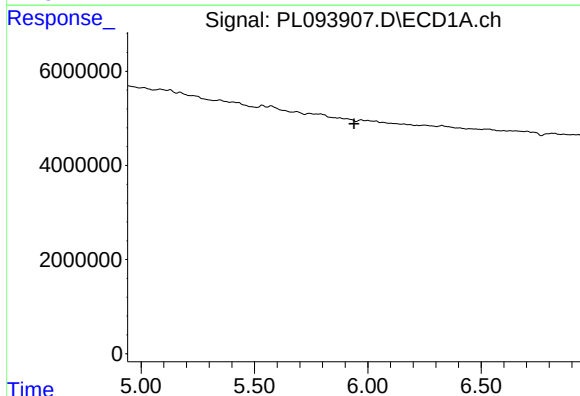
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166359BL



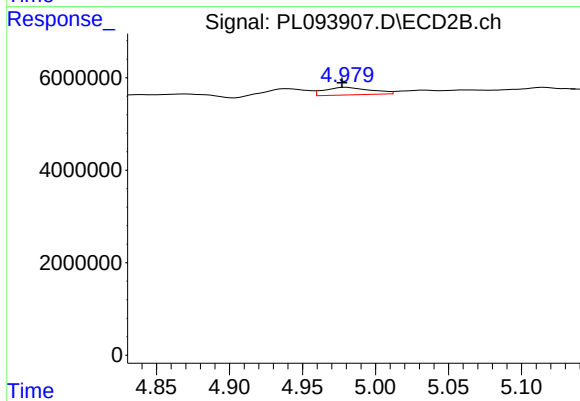
#24 Chlordane-2

R.T.: 4.355 min
Delta R.T.: 0.007 min
Response: 246214
Conc: 1.68 ng/ml



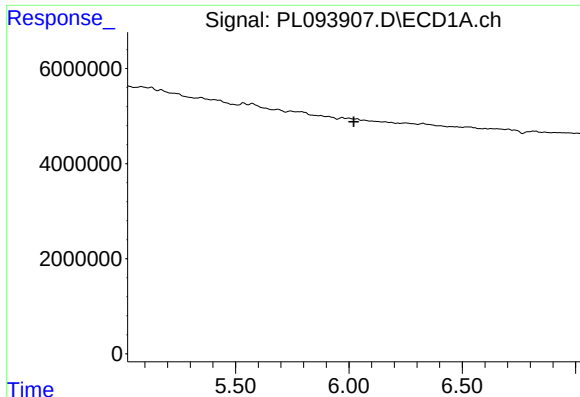
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

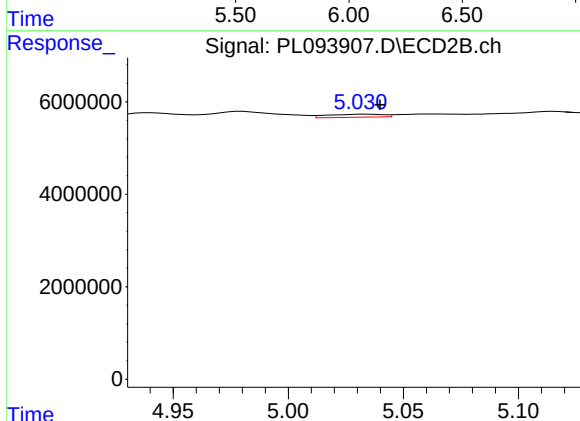
R.T.: 4.980 min
Delta R.T.: 0.003 min
Response: 3641407
Conc: 8.37 ng/ml



#26 Chlordane-4

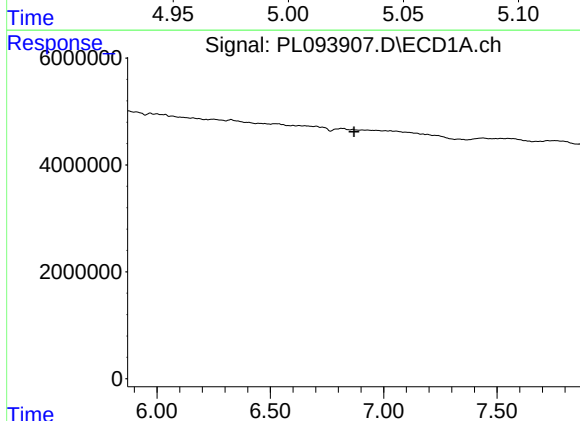
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166359BL



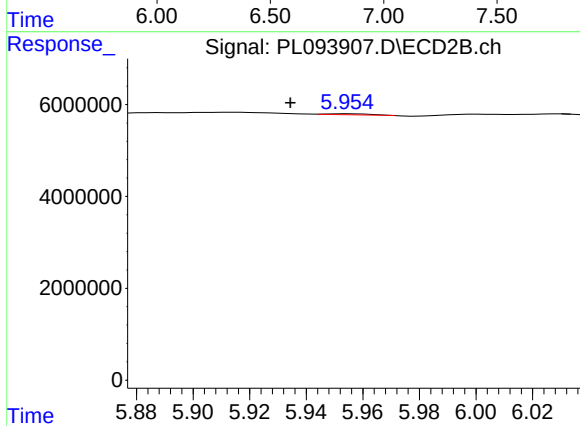
#26 Chlordane-4

R.T.: 5.034 min
Delta R.T.: -0.006 min
Response: 1101850
Conc: 2.60 ng/ml



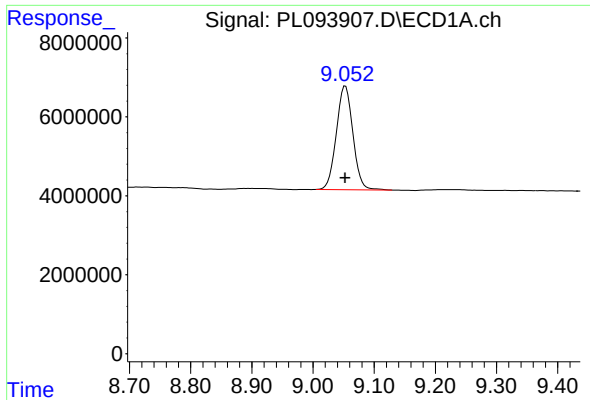
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

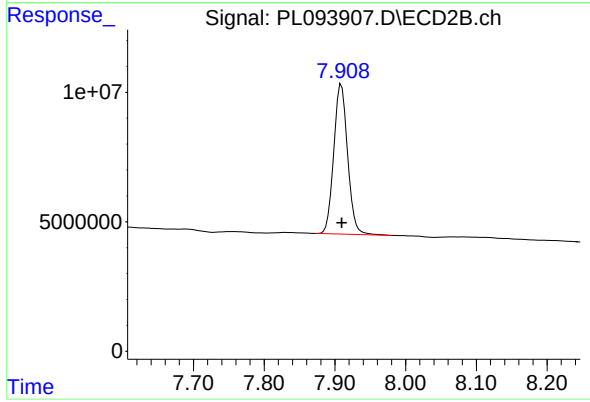
R.T.: 5.955 min
Delta R.T.: 0.020 min
Response: 170811
Conc: 1.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 49410514
Conc: 23.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166359BL



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 78792789
Conc: 22.49 ng/ml