

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012925\
 Data File : PL093846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 11:30
 Operator : AR\AJ
 Sample : PB166281BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166281BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:23:17 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...	3.540	2.775	56256692	63216767	20.892	19.367
28)	SA Decachlor...	9.062	7.915	50264584	80690021	24.028	23.028
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	101495	N.D.	0.021 #
4)	MA Heptachlor	0.000	3.919f	0	61701	N.D.	0.013 #
5)	MB Aldrin	0.000	4.241f	0	99282	N.D.	0.022 #
6)	B beta-BHC	0.000	3.919	0	61701	N.D.	0.031 #
7)	B delta-BHC	0.000	4.124	0	60403	N.D.	0.013 #
8)	B Heptachlo...	0.000	4.703f	0	58057	N.D.	0.014 #
9)	A Endosulfan I	0.000	5.077f	0	409136	N.D.	0.106 #
10)	B gamma-Chl...	0.000	4.993f	0	3385517	N.D.	0.799 #
11)	B alpha-Chl...	0.000	5.044	0	312481	N.D.	0.075 #
13)	MA Dieldrin	0.000	5.350	0	15261	N.D.	0.004 #
14)	MA Endrin	0.000	5.658f	0	847595	N.D.	0.230 #
15)	B Endosulfa...	0.000	5.948f	0	66341	N.D.	0.018 #
16)	A 4,4'-DDD	0.000	5.781	0	132661	N.D.	0.042 #
17)	MA 4,4'-DDT	0.000	6.036	0	52669	N.D.	0.016 #
19)	B Endosulfa...	0.000	6.329	0	69488	N.D.	0.019 #
20)	A Methoxychlor	0.000	6.609	0	85587	N.D.	0.048 #
21)	B Endrin ke...	0.000	6.863f	0	3195	N.D.	0.001 #
22)	Mirex	0.000	7.020	0	43782	N.D.	0.013 #
23)	Chlordane-1	0.000	3.764	0	61579	N.D.	0.493 #
24)	Chlordane-2	0.000	4.351	0	31584	N.D.	0.215 #
25)	Chlordane-3	0.000	4.993	0	3385517	N.D.	7.786 #
26)	Chlordane-4	0.000	5.044	0	312481	N.D.	0.738 #
27)	Chlordane-5	0.000	5.948	0	66341	N.D.	0.433 #

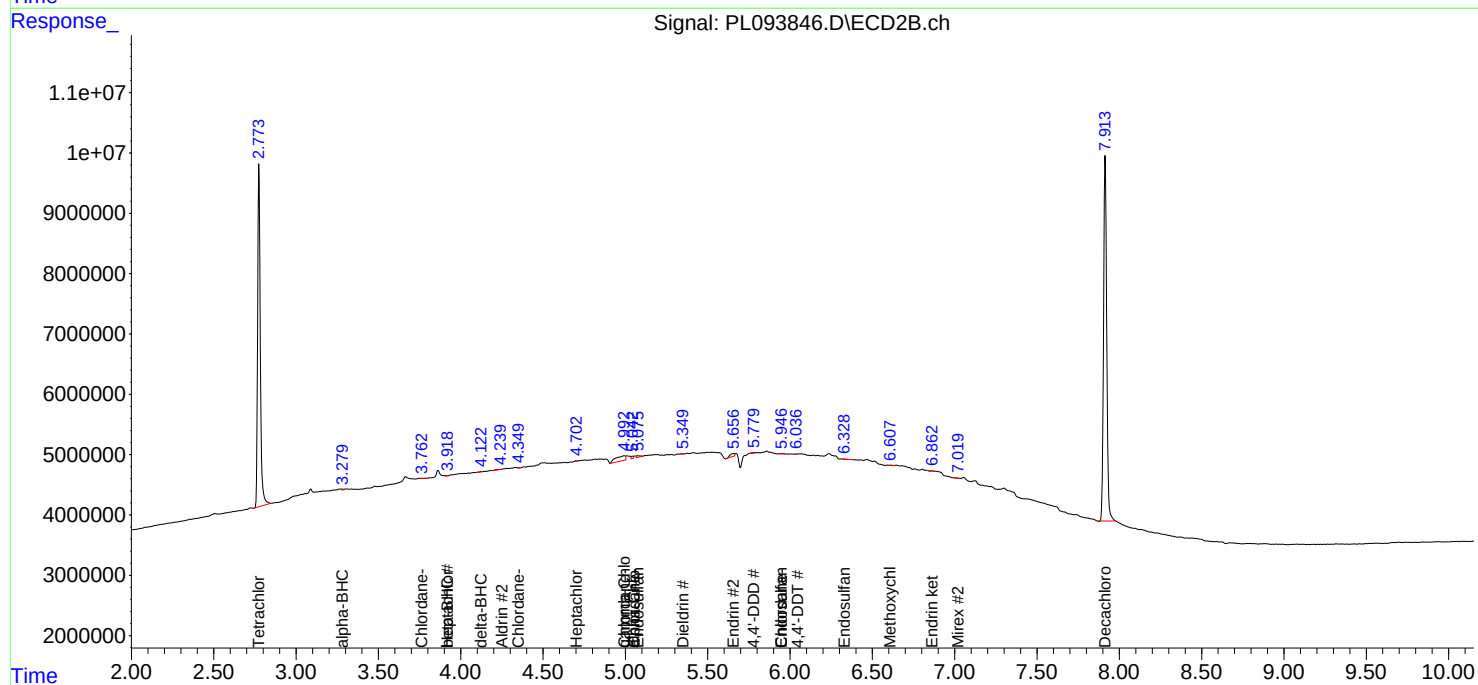
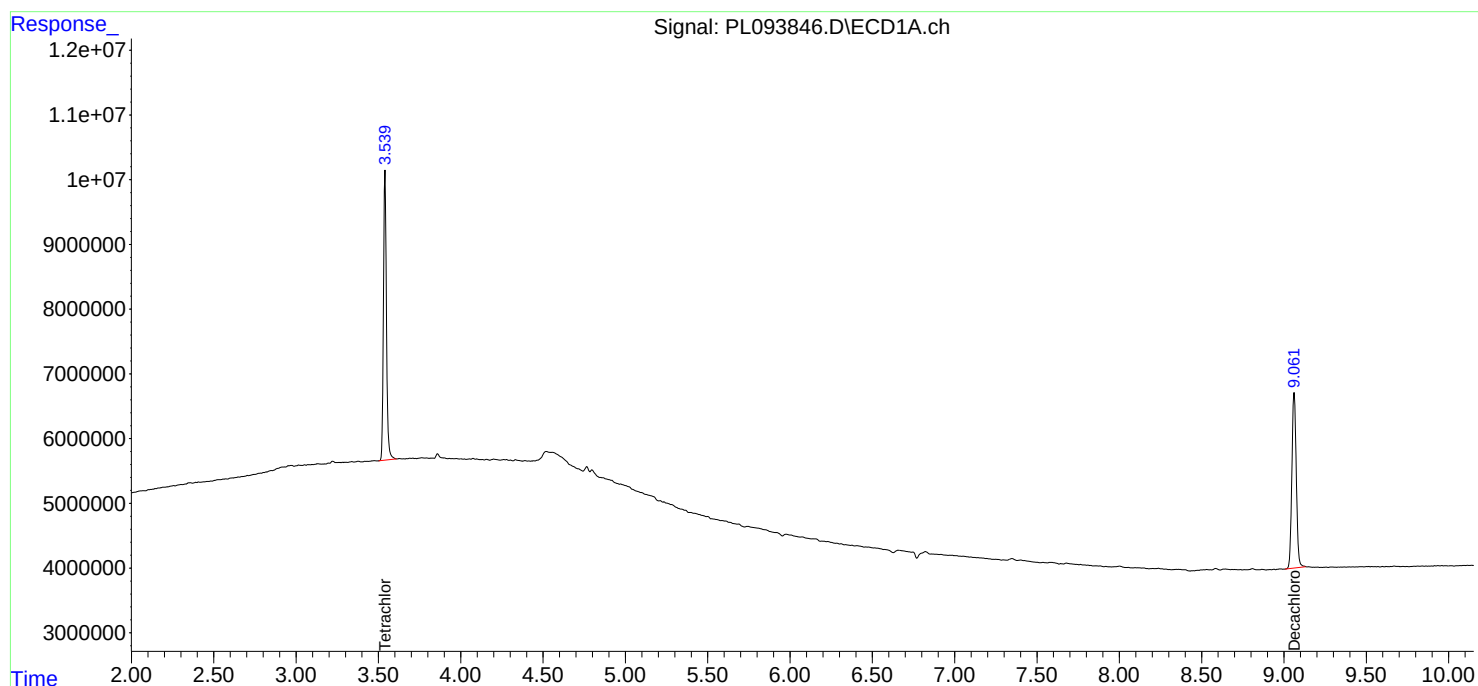
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

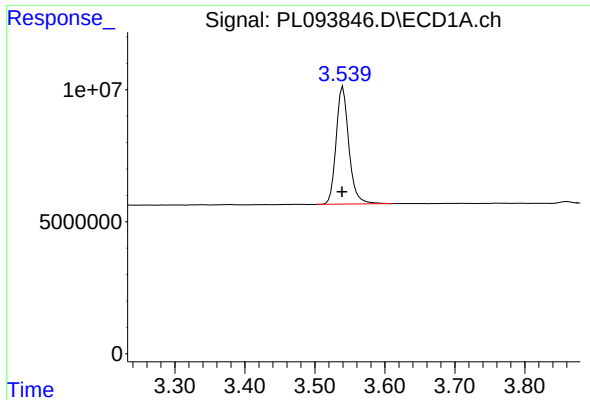
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012925\
Data File : PL093846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 11:30
Operator : AR\AJ
Sample : PB166281BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166281BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:23:17 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

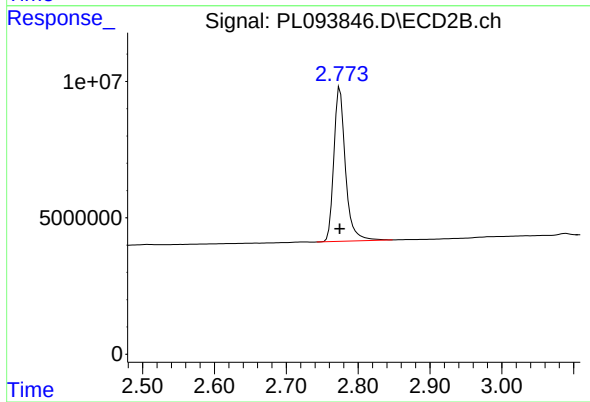




#1 Tetrachloro-m-xylene

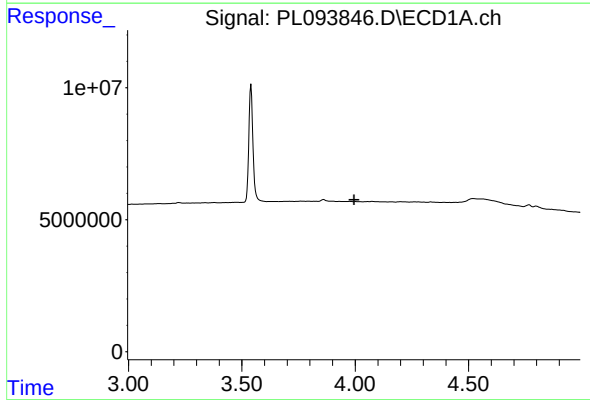
R.T.: 3.540 min
Delta R.T.: 0.001 min
Response: 56256692
Conc: 20.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166281BL



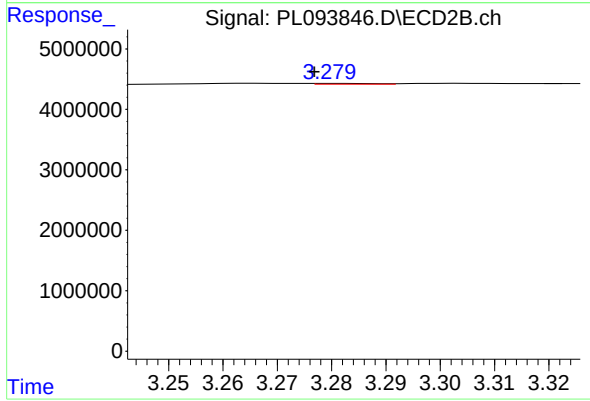
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 63216767
Conc: 19.37 ng/ml



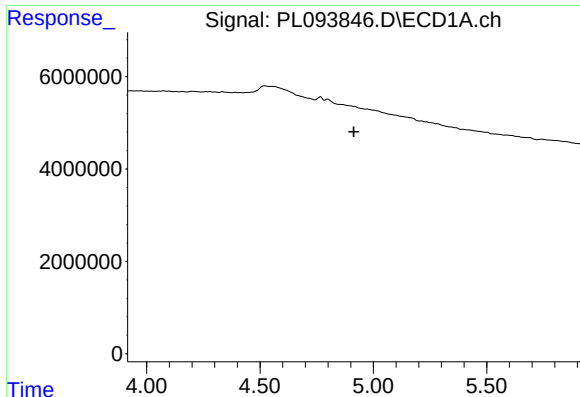
#2 alpha-BHC

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



#2 alpha-BHC

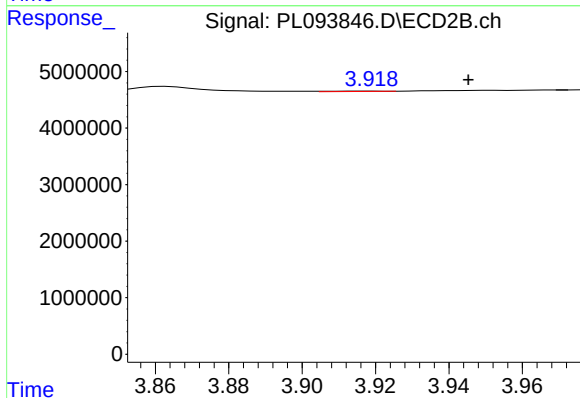
R.T.: 3.282 min
Delta R.T.: 0.005 min
Response: 101495
Conc: 0.02 ng/ml



#4 Heptachlor

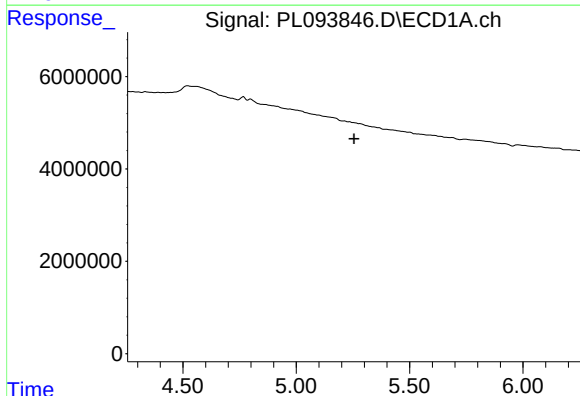
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166281BL



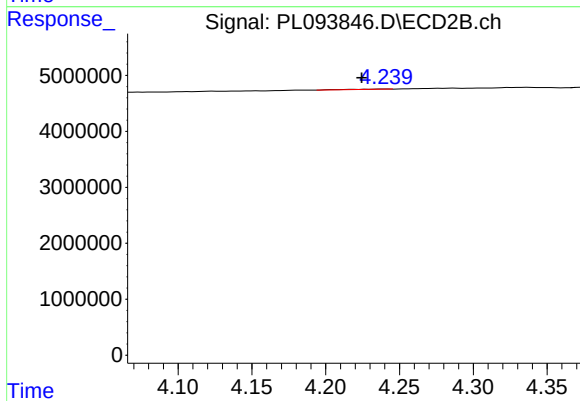
#4 Heptachlor

R.T.: 3.919 min
Delta R.T.: -0.026 min
Response: 61701
Conc: 0.01 ng/ml



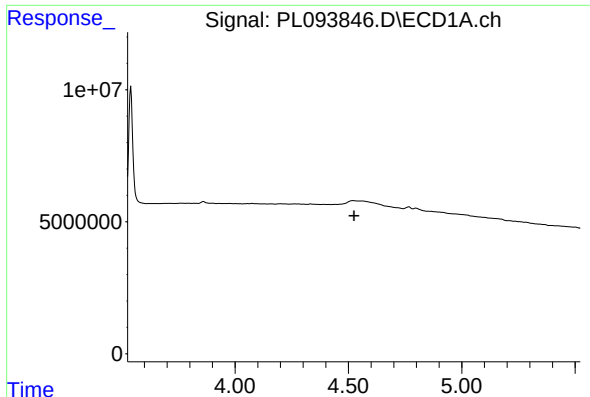
#5 Aldrin

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



#5 Aldrin

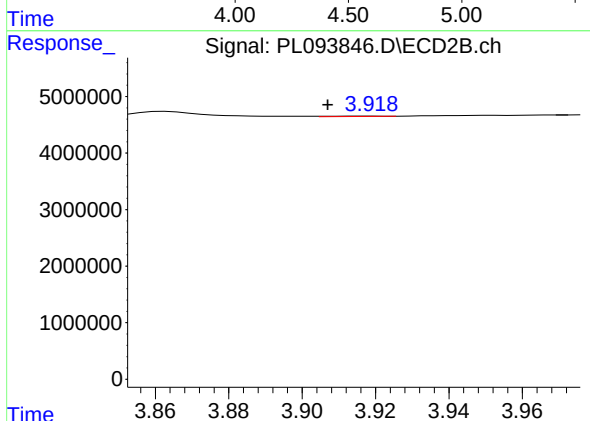
R.T.: 4.241 min
Delta R.T.: 0.016 min
Response: 99282
Conc: 0.02 ng/ml



#6 beta-BHC

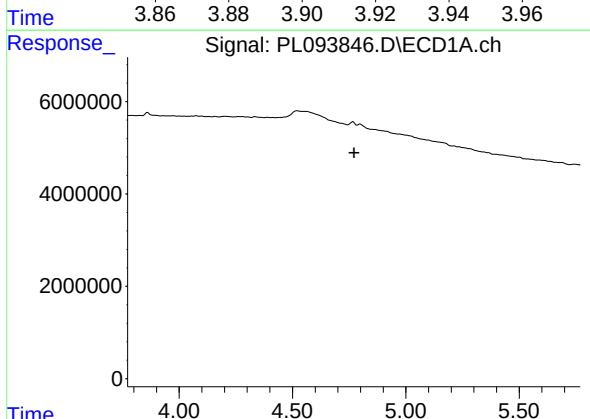
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166281BL



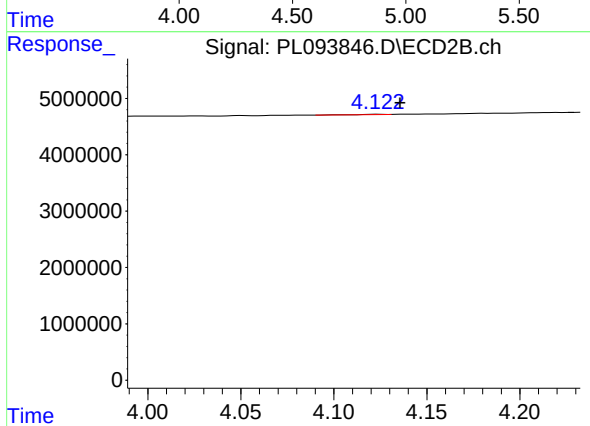
#6 beta-BHC

R.T.: 3.919 min
Delta R.T.: 0.012 min
Response: 61701
Conc: 0.03 ng/ml



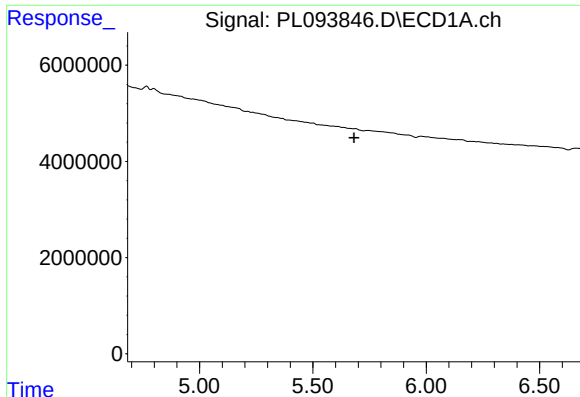
#7 delta-BHC

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



#7 delta-BHC

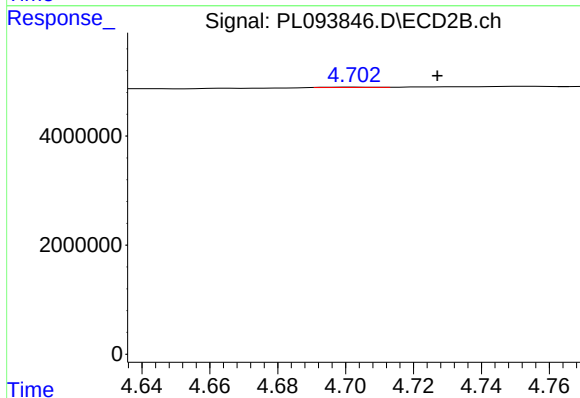
R.T.: 4.124 min
Delta R.T.: -0.012 min
Response: 60403
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

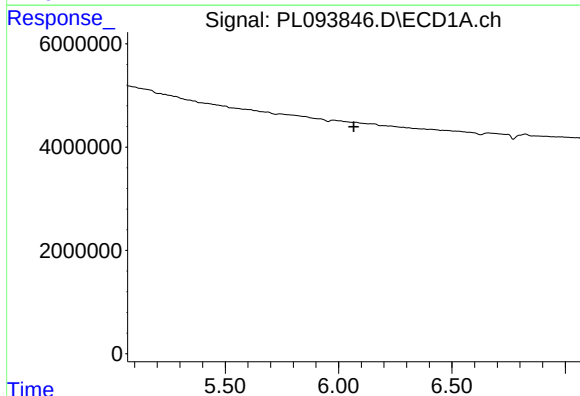
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166281BL



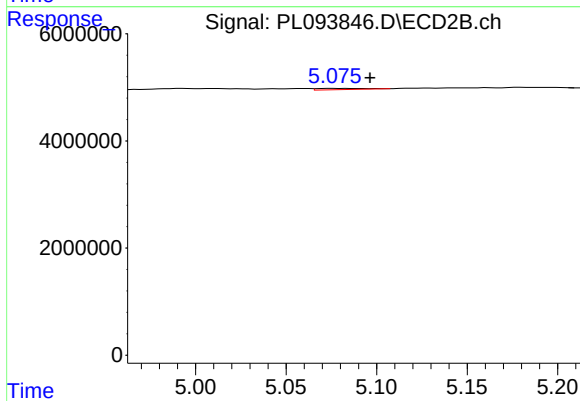
#8 Heptachlor epoxide

R.T.: 4.703 min
Delta R.T.: -0.024 min
Response: 58057
Conc: 0.01 ng/ml



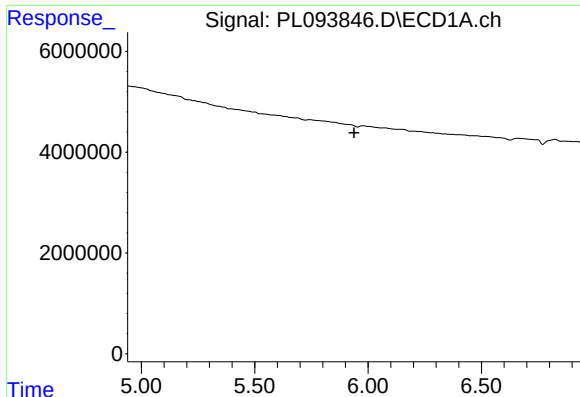
#9 Endosulfan I

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



#9 Endosulfan I

R.T.: 5.077 min
Delta R.T.: -0.019 min
Response: 409136
Conc: 0.11 ng/ml



#10 gamma-Chlordane

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

Instrument :
ECD_L
ClientSampleId :
PB166281BL

#10 gamma-Chlordane

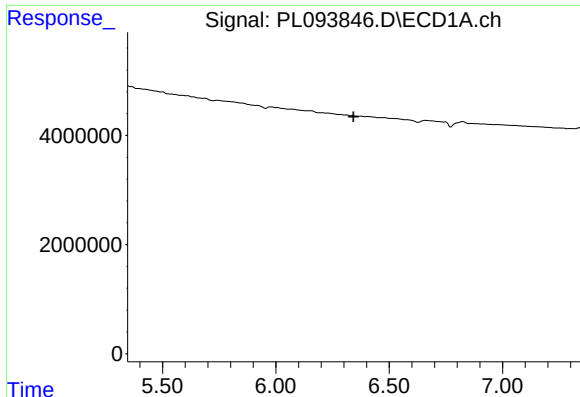
R.T.: 4.993 min
Delta R.T.: 0.016 min
Response: 3385517
Conc: 0.80 ng/ml

#11 alpha-Chlordane

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

#11 alpha-Chlordane

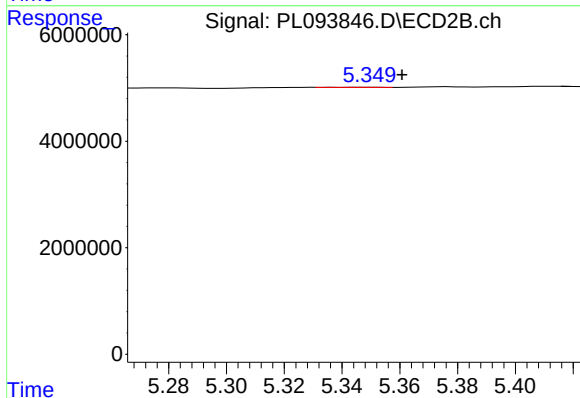
R.T.: 5.044 min
Delta R.T.: 0.004 min
Response: 312481
Conc: 0.07 ng/ml



#13 Dieldrin

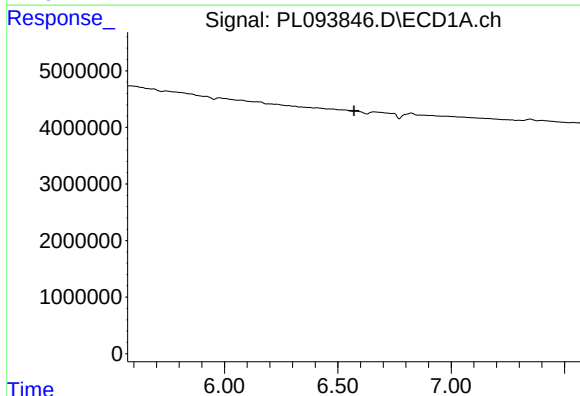
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166281BL



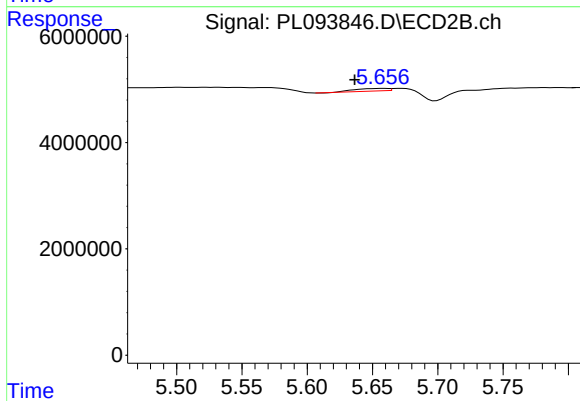
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: -0.011 min
Response: 15261
Conc: 0.00 ng/ml



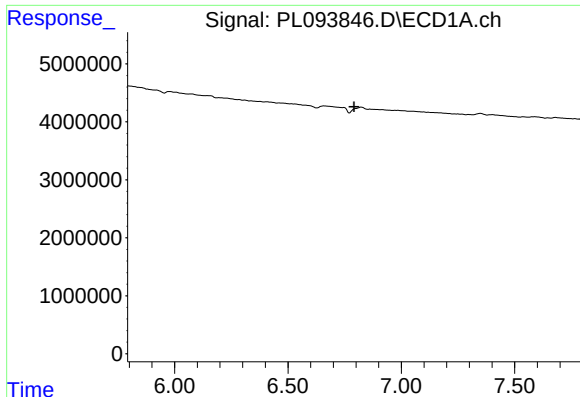
#14 Endrin

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



#14 Endrin

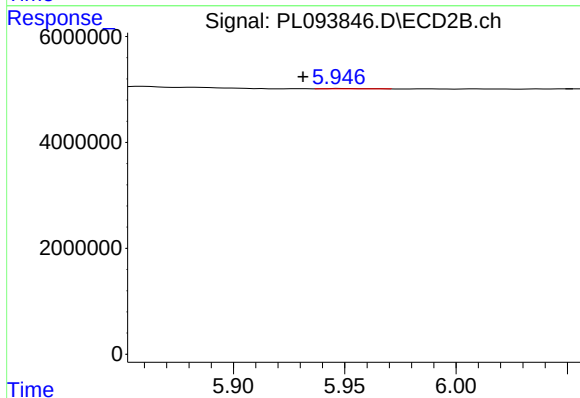
R.T.: 5.658 min
Delta R.T.: 0.021 min
Response: 847595
Conc: 0.23 ng/ml



#15 Endosulfan II

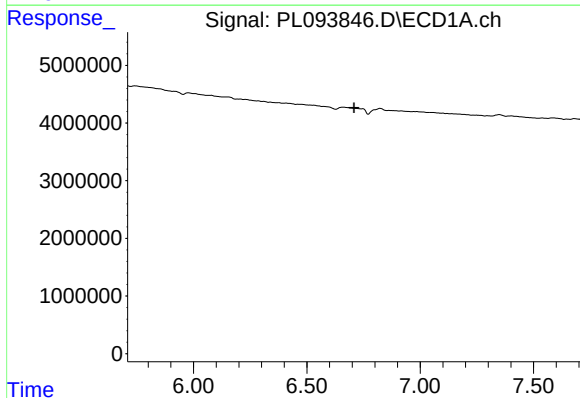
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166281BL



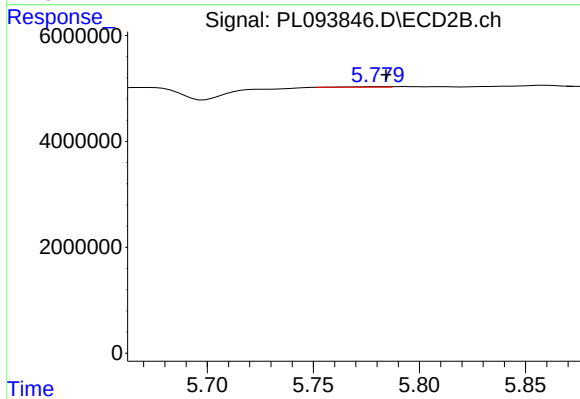
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.016 min
Response: 66341
Conc: 0.02 ng/ml



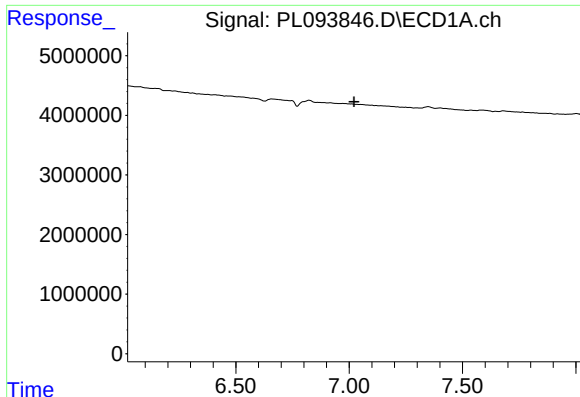
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

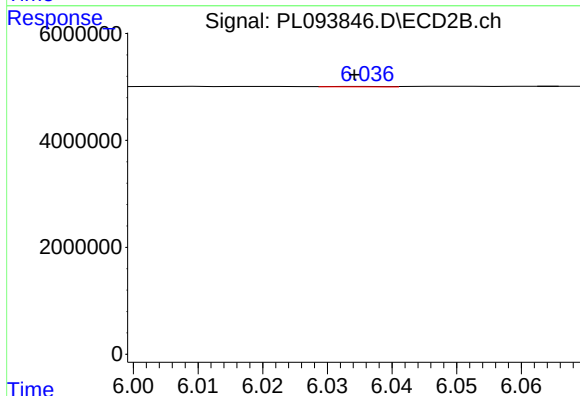
R.T.: 5.781 min
Delta R.T.: -0.003 min
Response: 132661
Conc: 0.04 ng/ml



#17 4,4'-DDT

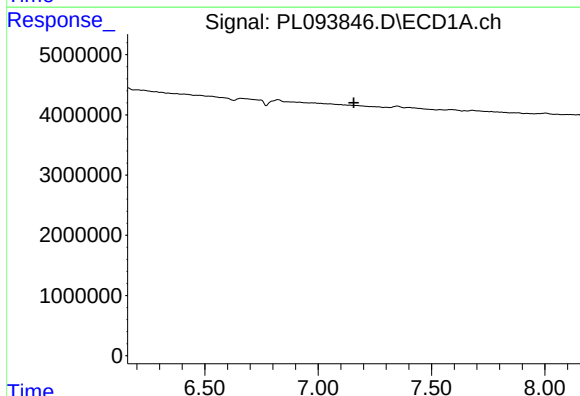
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166281BL



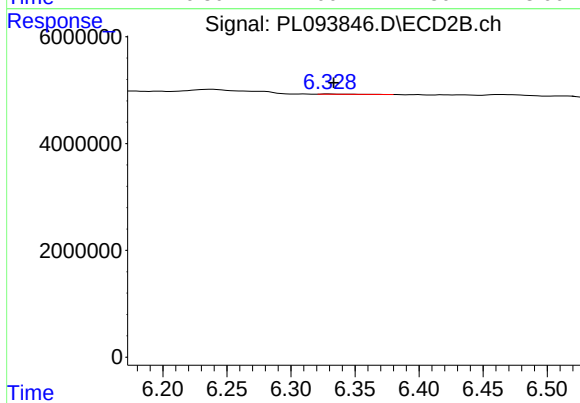
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: 0.002 min
Response: 52669
Conc: 0.02 ng/ml



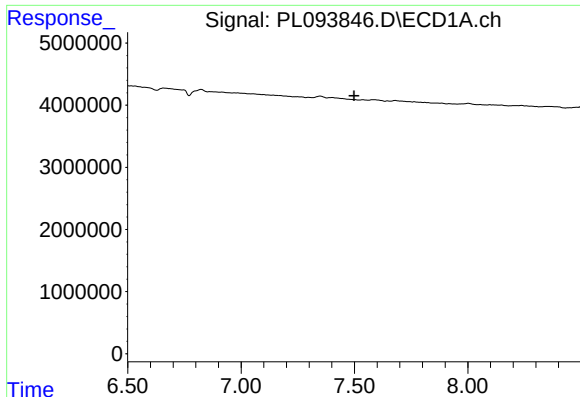
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

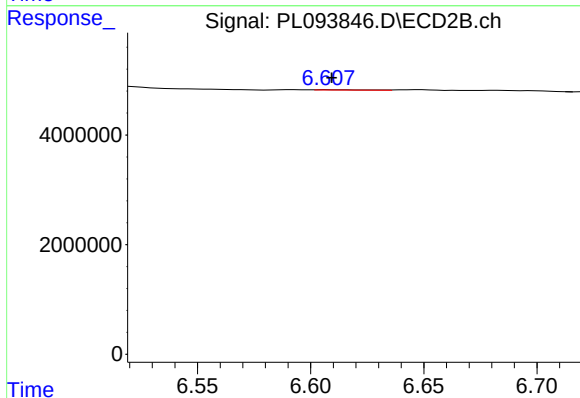
R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 69488
Conc: 0.02 ng/ml



#20 Methoxychlor

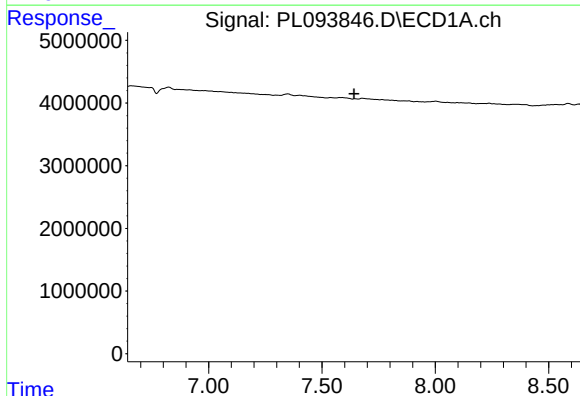
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166281BL



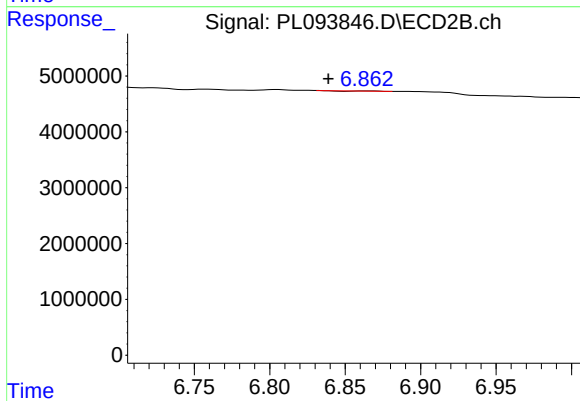
#20 Methoxychlor

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 85587
Conc: 0.05 ng/ml



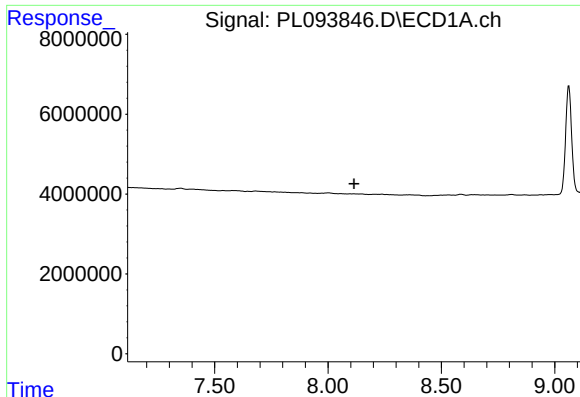
#21 Endrin ketone

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



#21 Endrin ketone

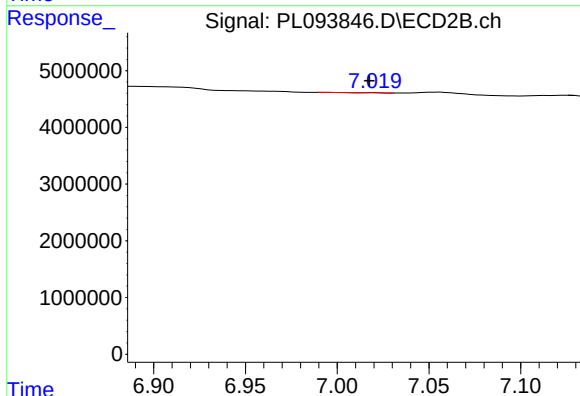
R.T.: 6.863 min
Delta R.T.: 0.024 min
Response: 3195
Conc: 0.00 ng/ml



#22 Mirex

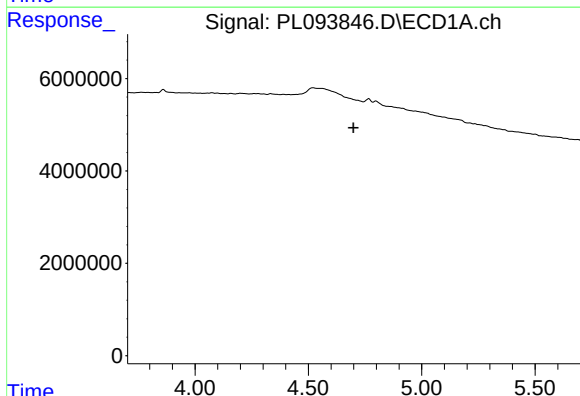
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166281BL



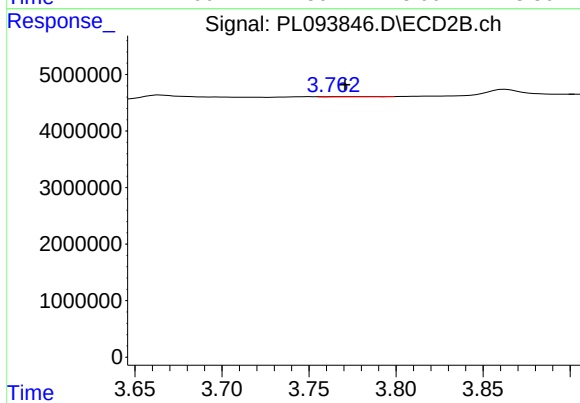
#22 Mirex

R.T.: 7.020 min
Delta R.T.: 0.002 min
Response: 43782
Conc: 0.01 ng/ml



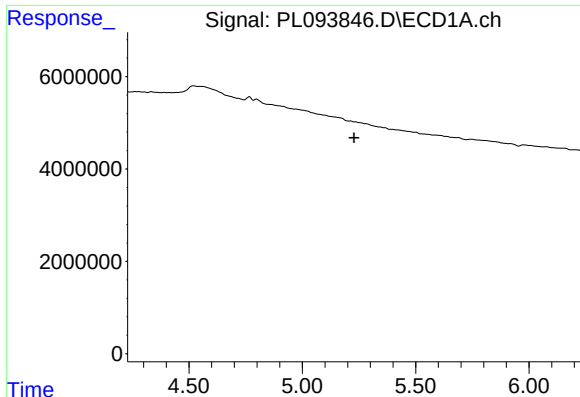
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

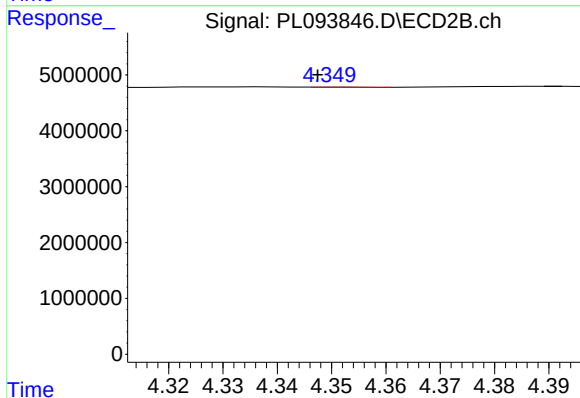
R.T.: 3.764 min
Delta R.T.: -0.007 min
Response: 61579
Conc: 0.49 ng/ml



#24 Chlordane-2

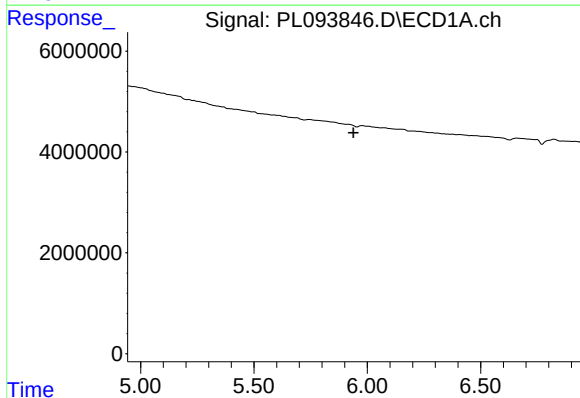
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166281BL



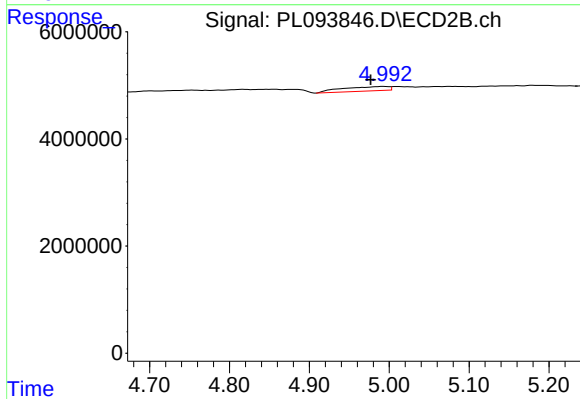
#24 Chlordane-2

R.T.: 4.351 min
Delta R.T.: 0.003 min
Response: 31584
Conc: 0.22 ng/ml



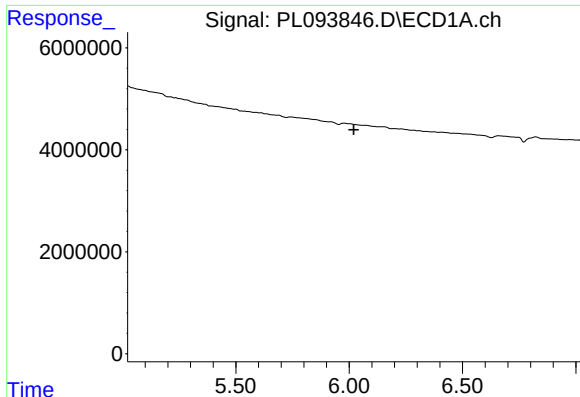
#25 Chlordane-3

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



#25 Chlordane-3

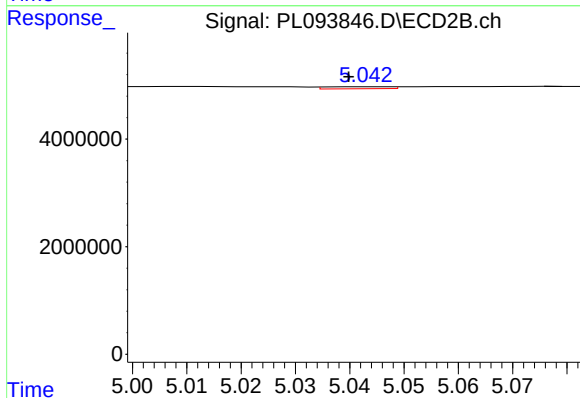
R.T.: 4.993 min
Delta R.T.: 0.016 min
Response: 3385517
Conc: 7.79 ng/ml



#26 Chlordane-4

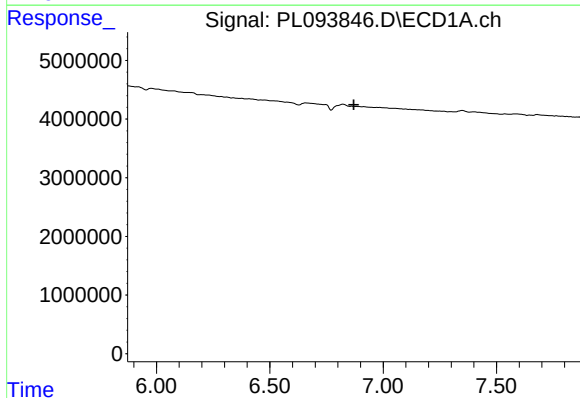
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166281BL



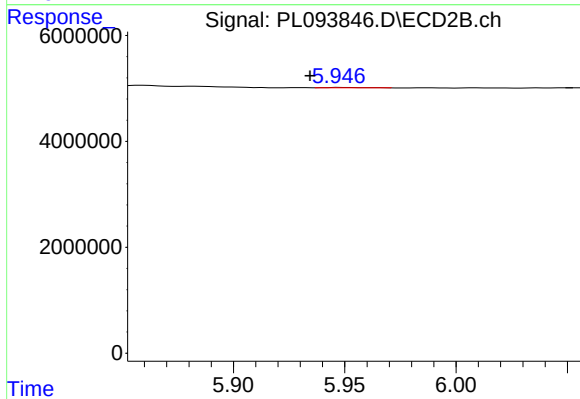
#26 Chlordane-4

R.T.: 5.044 min
Delta R.T.: 0.004 min
Response: 312481
Conc: 0.74 ng/ml



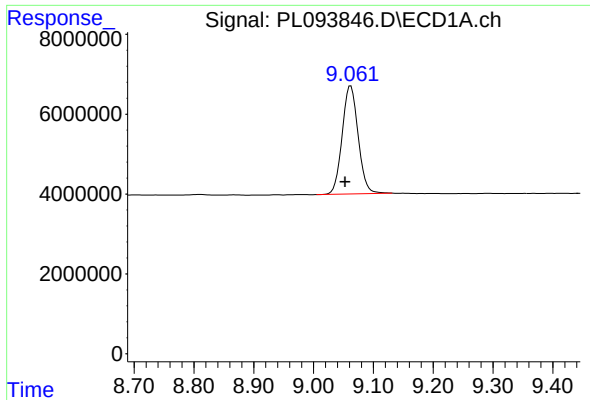
#27 Chlordane-5

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



#27 Chlordane-5

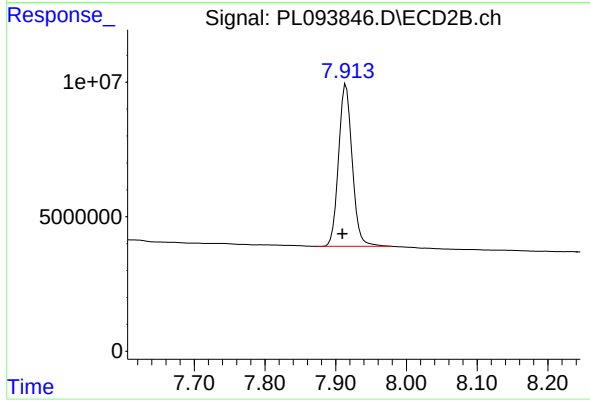
R.T.: 5.948 min
Delta R.T.: 0.013 min
Response: 66341
Conc: 0.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.009 min
Response: 50264584
Conc: 24.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166281BL



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.005 min
Response: 80690021
Conc: 23.03 ng/ml