

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022425\
 Data File : PL094371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 13:00
 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: Feb 25 00:27:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.543	2.771	43044914	53763024	16.953	16.847
28)	SA Decachlor...	9.061	7.908	37455237	61775054	17.607	16.064
Target Compounds							
4)	MA Heptachlor	0.000	3.932	0	90669	N.D.	0.019 #
5)	MB Aldrin	0.000	4.219	0	80219	N.D.	0.017 #
6)	B beta-BHC	0.000	3.903	0	112328	N.D.	0.056 #
7)	B delta-BHC	0.000	4.133	0	286718	N.D.	0.061 #
8)	B Heptachlo...	0.000	4.724	0	92455	N.D.	0.022 #
9)	A Endosulfan I	0.000	5.068f	0	48948	N.D.	0.012 #
10)	B gamma-Chl...	0.000	4.982	0	113801	N.D.	0.026 #
11)	B alpha-Chl...	0.000	5.047	0	100865	N.D.	0.023 #
12)	B 4,4'-DDE	0.000	5.201f	0	150018	N.D.	0.036 #
13)	MA Dieldrin	0.000	5.375f	0	166737	N.D.	0.038 #
14)	MA Endrin	0.000	5.639	0	124573	N.D.	0.037 #
15)	B Endosulfa...	0.000	5.940	0	156844	N.D.	0.042 #
16)	A 4,4'-DDD	0.000	5.787	0	309149	N.D.	0.097 #
17)	MA 4,4'-DDT	0.000	6.032	0	357765	N.D.	0.101 #
18)	B Endrin al...	0.000	6.094	0	414586	N.D.	0.131 #
19)	B Endosulfa...	0.000	6.351f	0	2034804	N.D.	0.551 #
21)	B Endrin ke...	0.000	6.838	0	16281	N.D.	0.004 #
22)	Mirex	0.000	7.002	0	21662	N.D.	0.006 #
23)	Chlordane-1	0.000	3.769	0	68193	N.D.	0.502 #
24)	Chlordane-2	0.000	4.350	0	180657	N.D.	1.146 #
25)	Chlordane-3	0.000	4.982	0	113801	N.D.	0.240 #
26)	Chlordane-4	0.000	5.047	0	100865	N.D.	0.215 #
27)	Chlordane-5	0.000	5.940	0	156844	N.D.	0.958 #

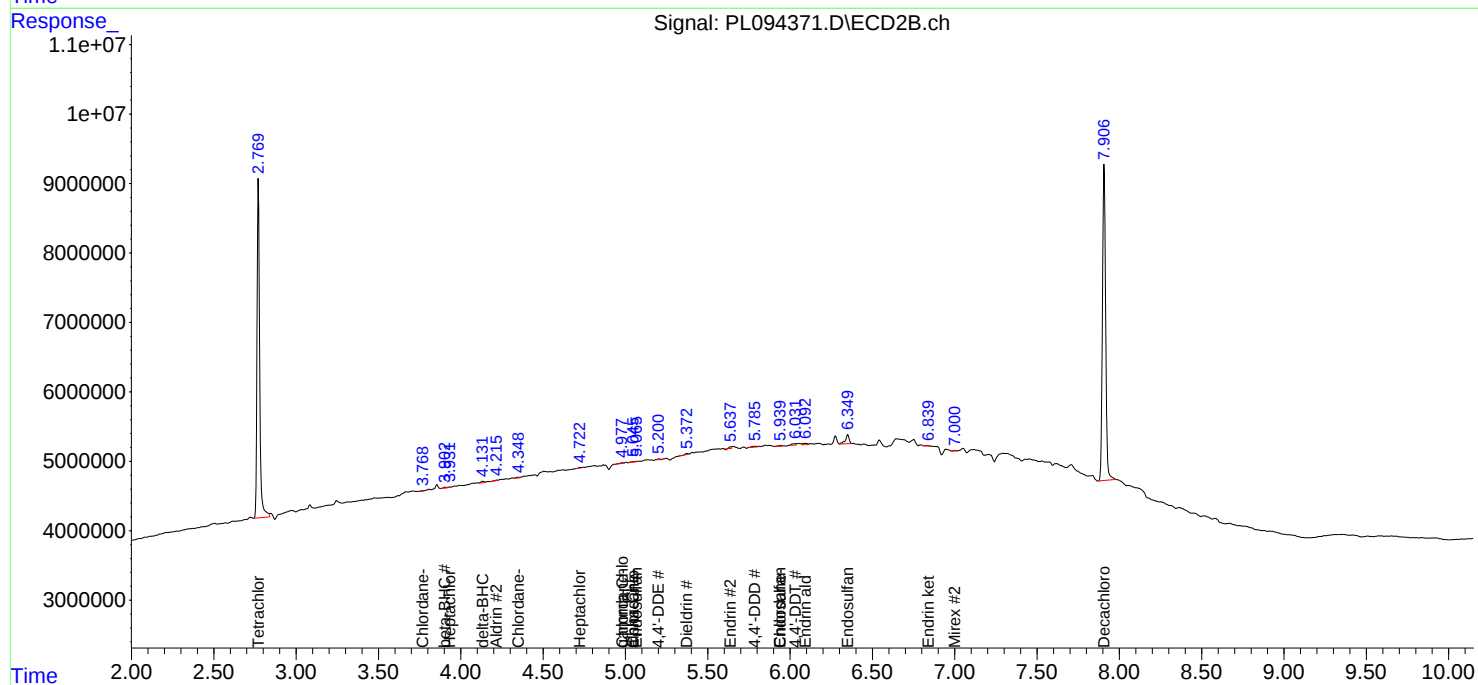
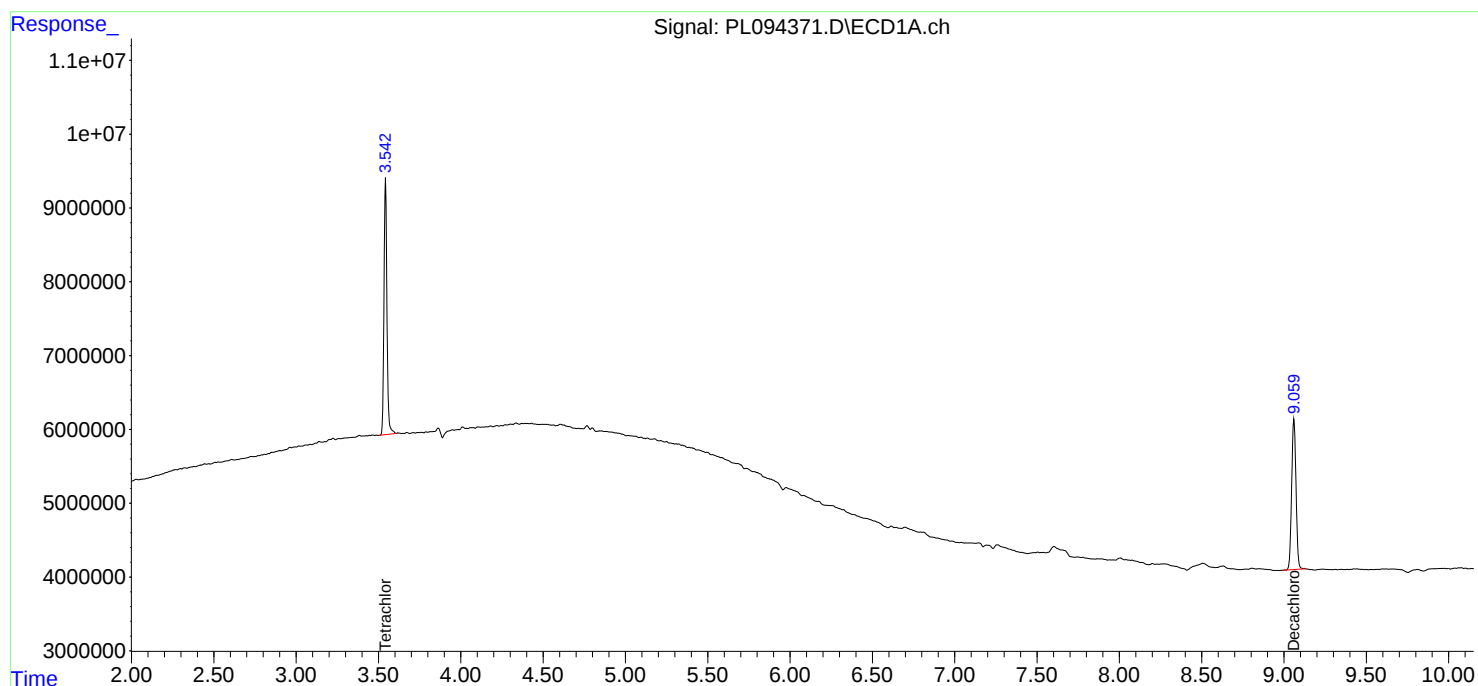
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

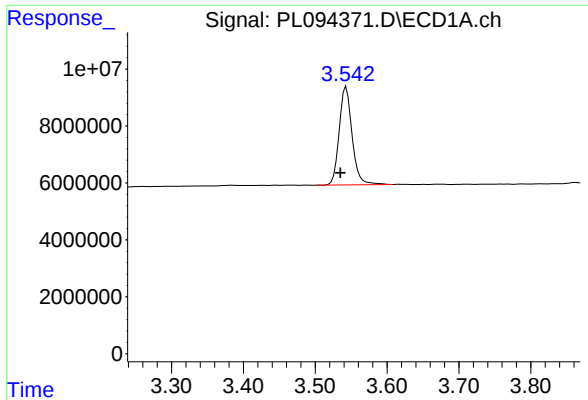
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022425\
Data File : PL094371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 13:00
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:27:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

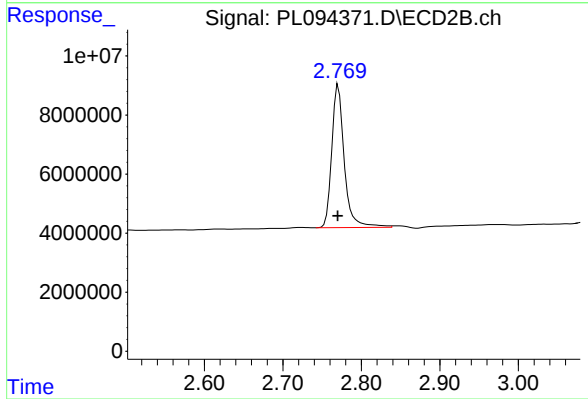




#1 Tetrachloro-m-xylene

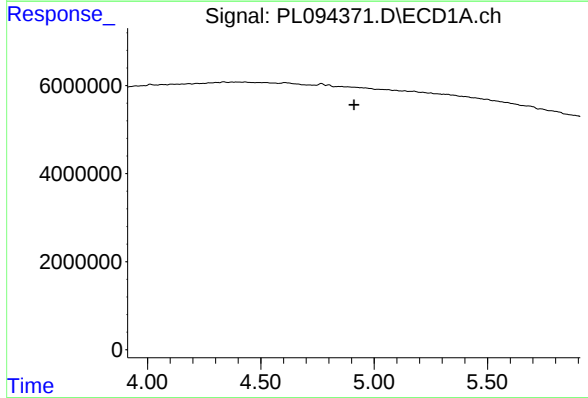
R.T.: 3.543 min
Delta R.T.: 0.008 min
Response: 43044914
Conc: 16.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



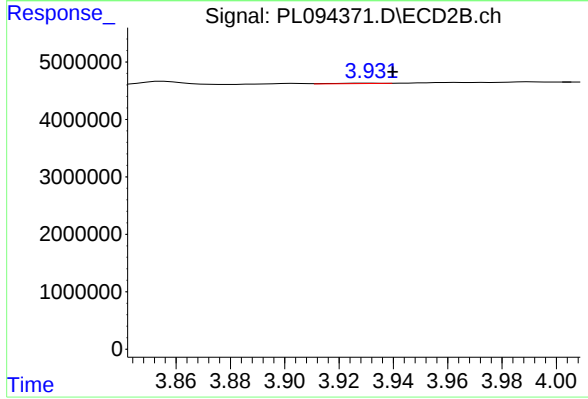
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 53763024
Conc: 16.85 ng/ml



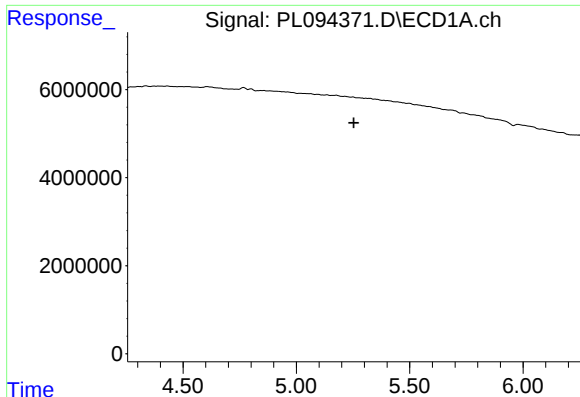
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#4 Heptachlor

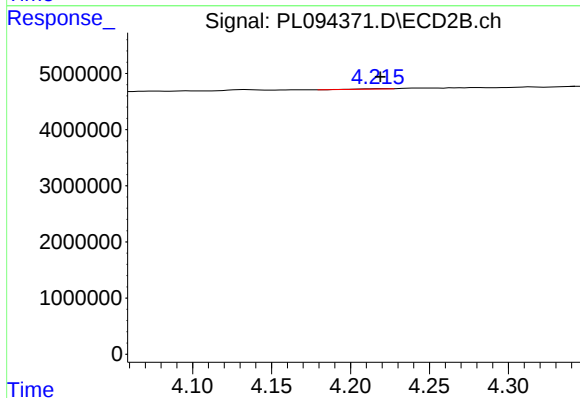
R.T.: 3.932 min
Delta R.T.: -0.008 min
Response: 90669
Conc: 0.02 ng/ml



#5 Aldrin

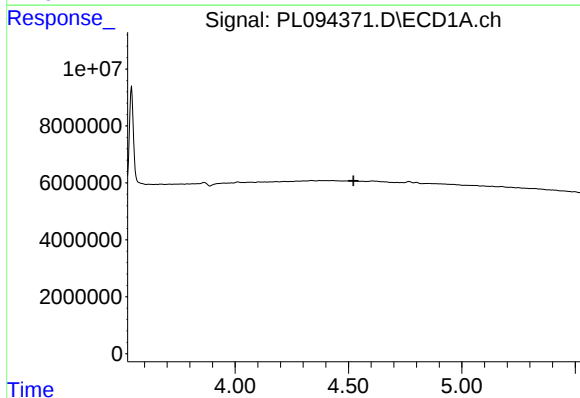
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



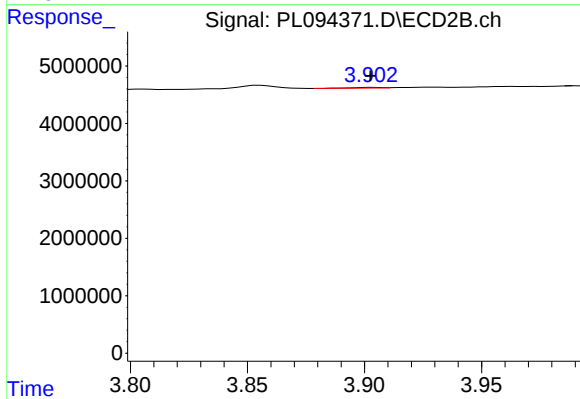
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 80219
Conc: 0.02 ng/ml



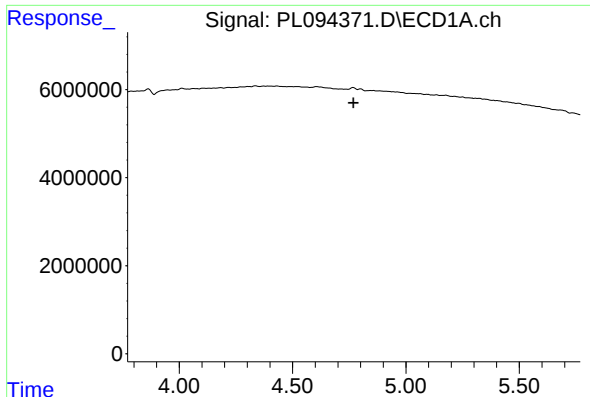
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.



#6 beta-BHC

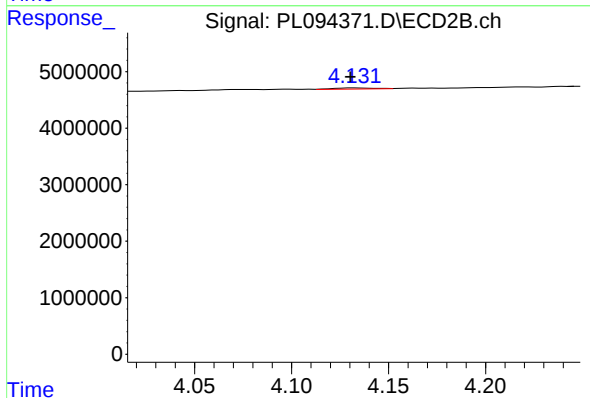
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 112328
Conc: 0.06 ng/ml



#7 delta-BHC

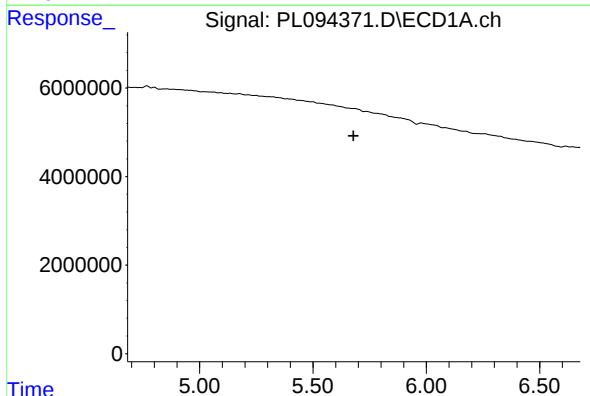
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



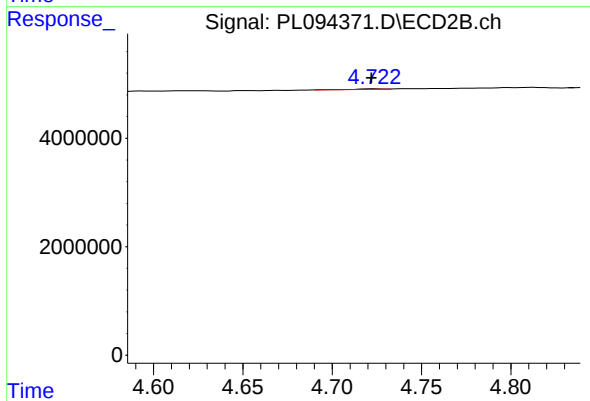
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: 0.002 min
Response: 286718
Conc: 0.06 ng/ml



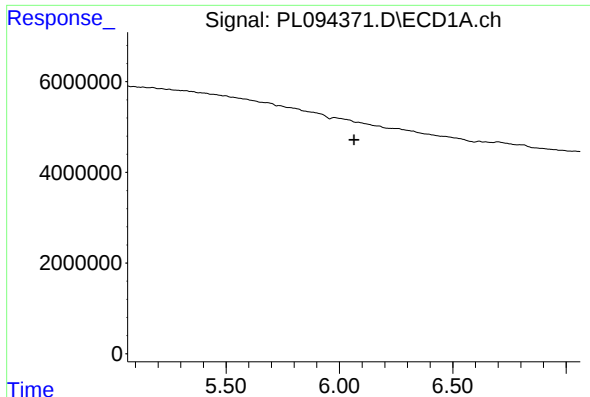
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

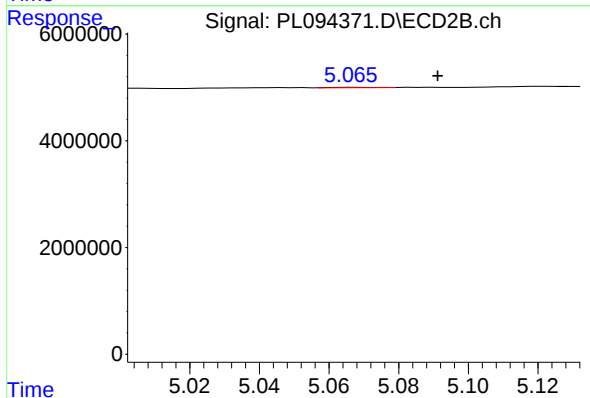
R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 92455
Conc: 0.02 ng/ml



#9 Endosulfan I

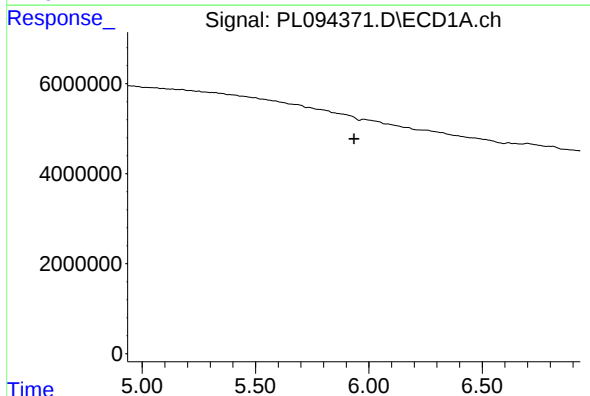
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



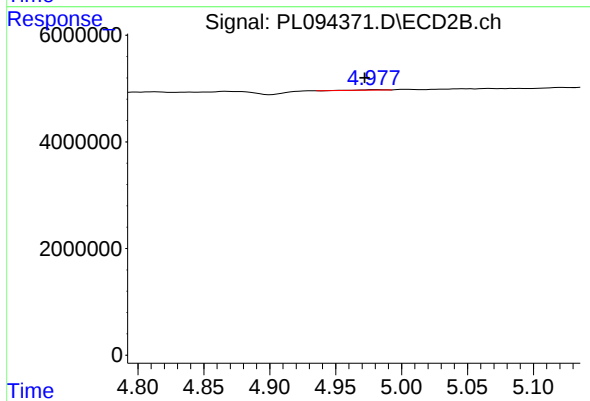
#9 Endosulfan I

R.T.: 5.068 min
Delta R.T.: -0.024 min
Response: 48948
Conc: 0.01 ng/ml



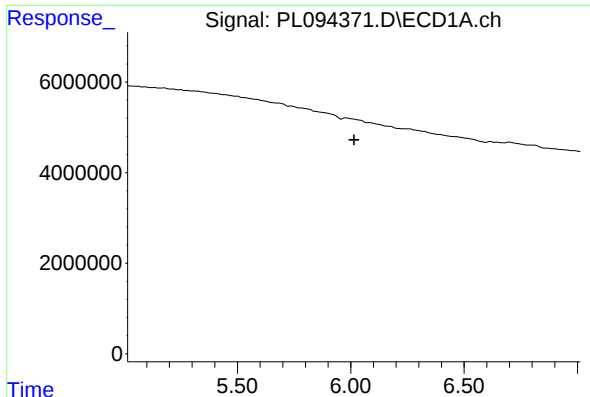
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

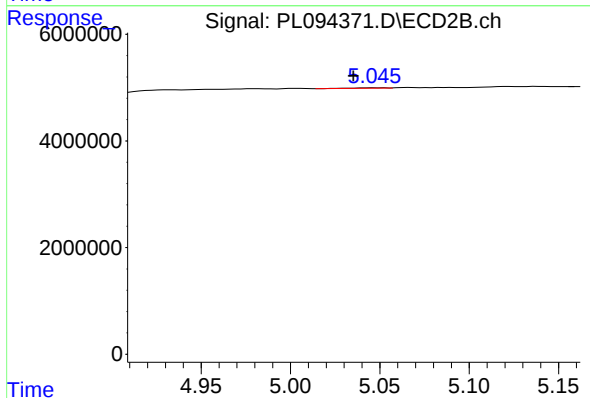
R.T.: 4.982 min
Delta R.T.: 0.010 min
Response: 113801
Conc: 0.03 ng/ml



#11 alpha-Chlordane

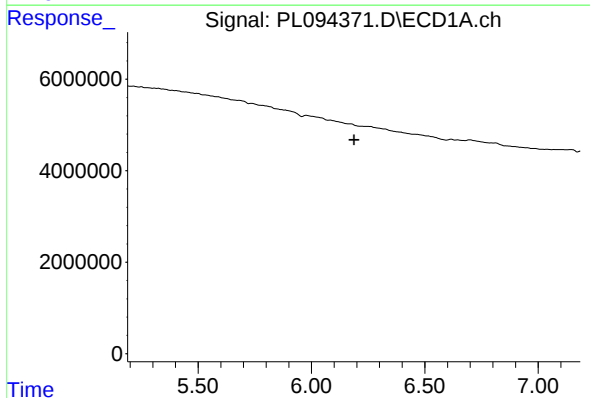
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



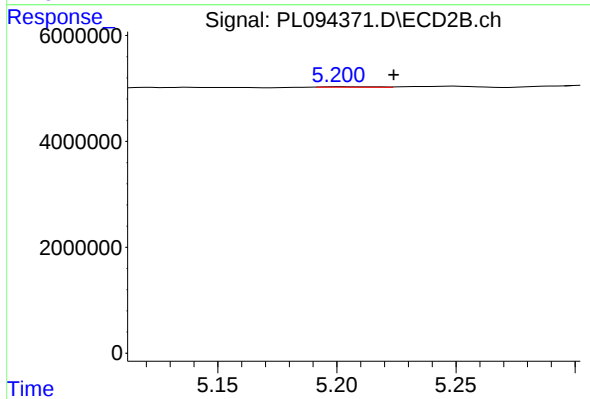
#11 alpha-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.012 min
Response: 100865
Conc: 0.02 ng/ml



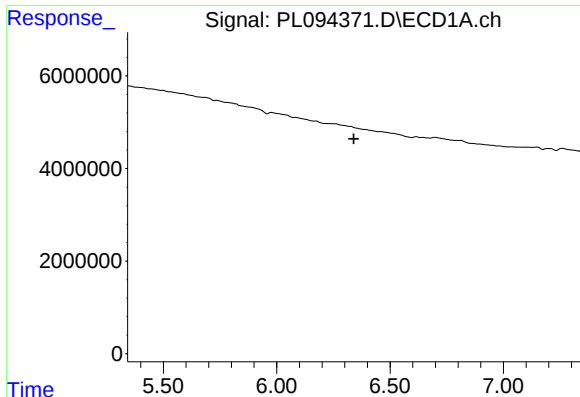
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

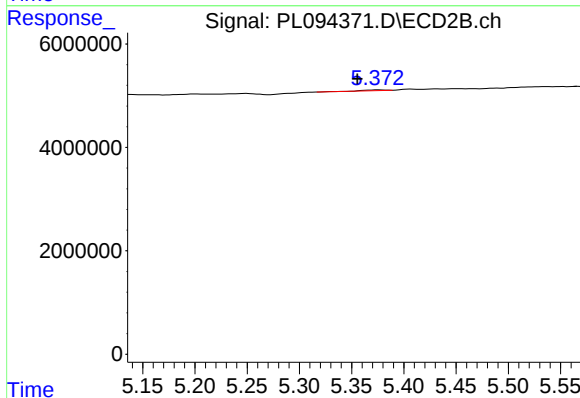
R.T.: 5.201 min
Delta R.T.: -0.023 min
Response: 150018
Conc: 0.04 ng/ml



#13 Dieldrin

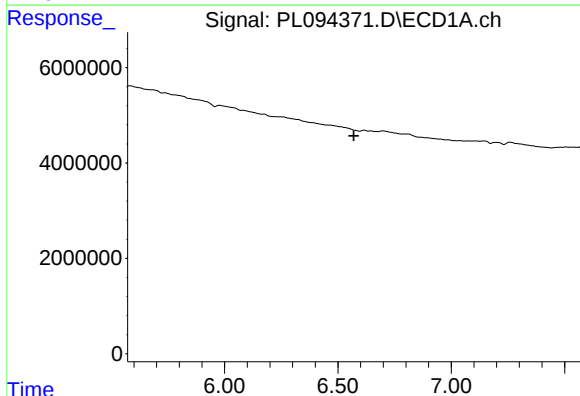
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



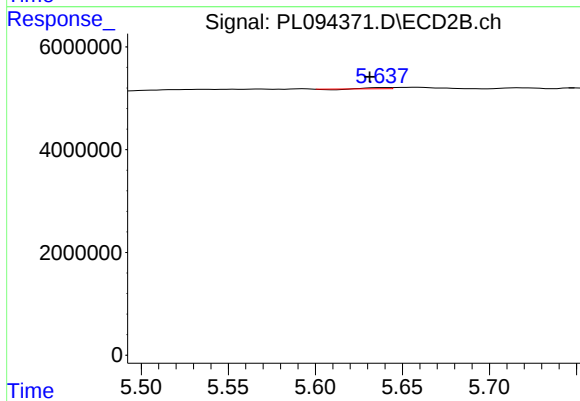
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.019 min
Response: 166737
Conc: 0.04 ng/ml



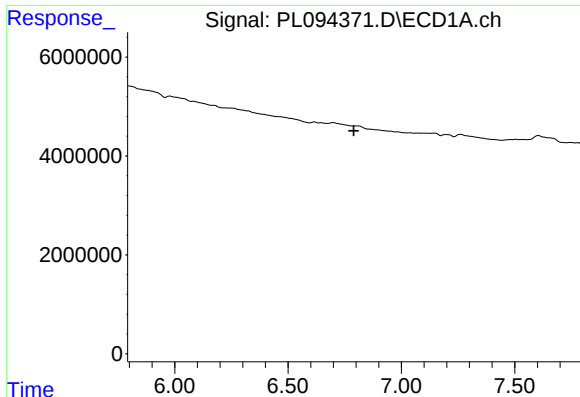
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

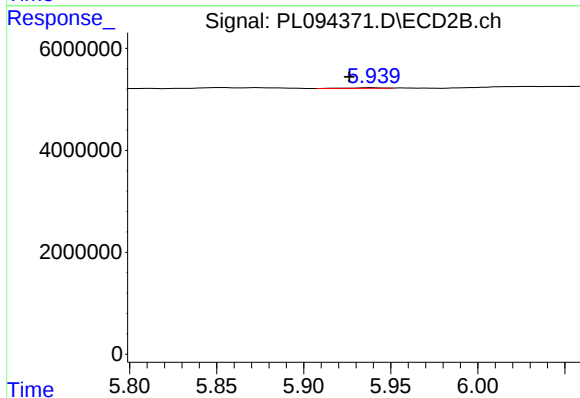
R.T.: 5.639 min
Delta R.T.: 0.007 min
Response: 124573
Conc: 0.04 ng/ml



#15 Endosulfan II

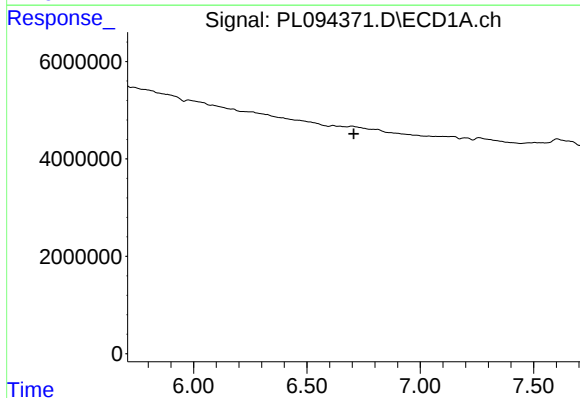
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



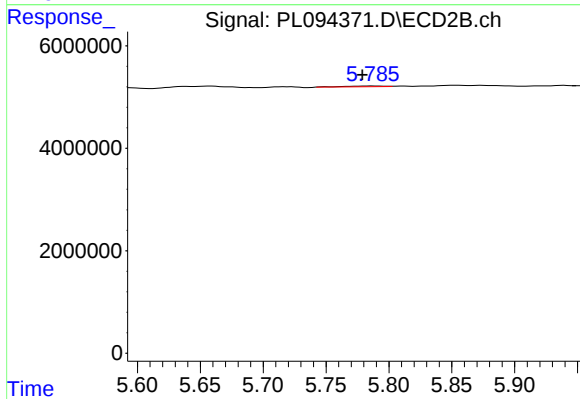
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.014 min
Response: 156844
Conc: 0.04 ng/ml



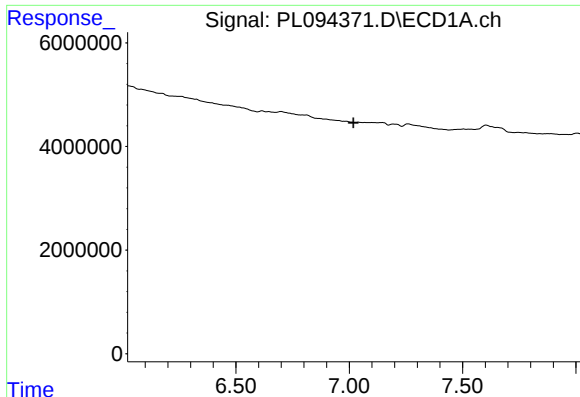
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

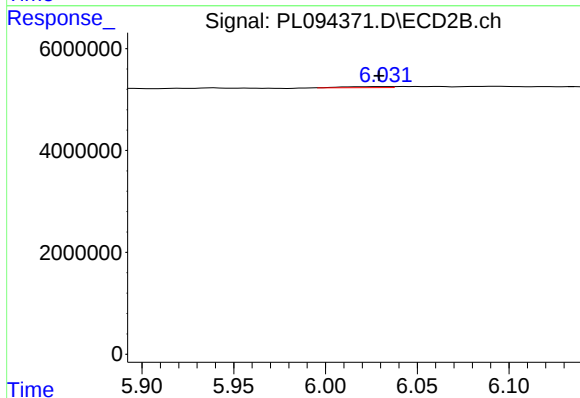
R.T.: 5.787 min
Delta R.T.: 0.008 min
Response: 309149
Conc: 0.10 ng/ml



#17 4,4'-DDT

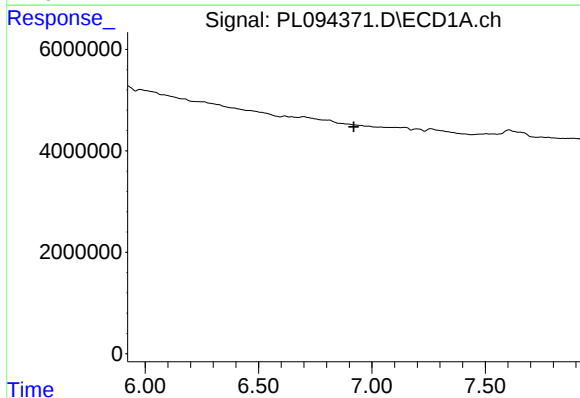
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



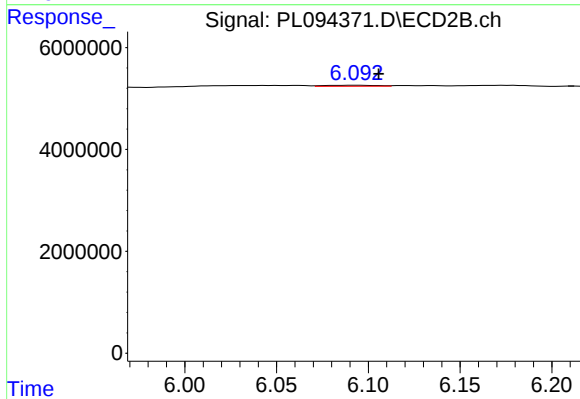
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.003 min
Response: 357765
Conc: 0.10 ng/ml



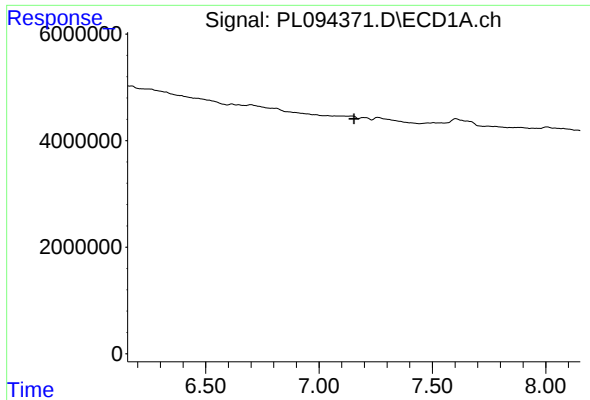
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

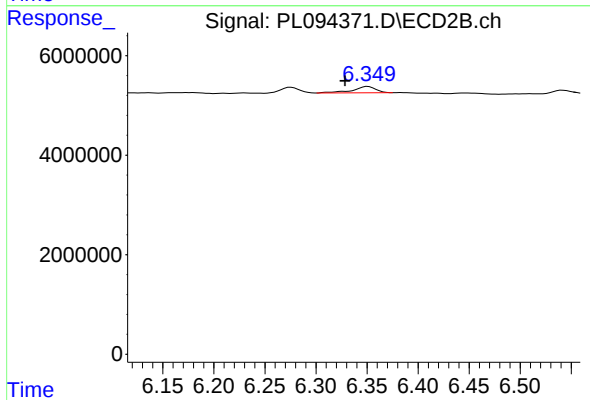
R.T.: 6.094 min
Delta R.T.: -0.011 min
Response: 414586
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

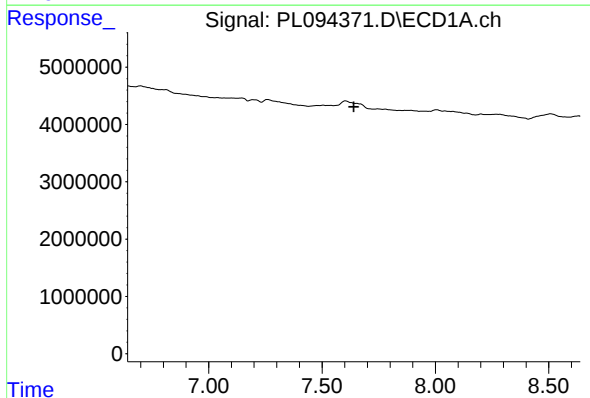
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



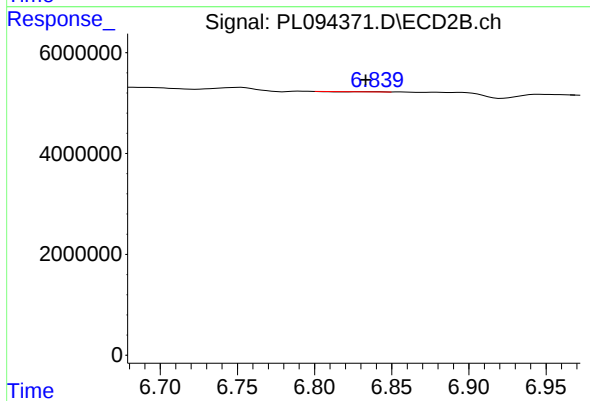
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.022 min
Response: 2034804
Conc: 0.55 ng/ml



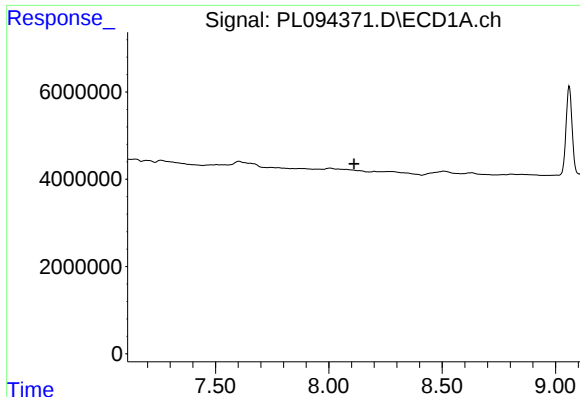
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.



#21 Endrin ketone

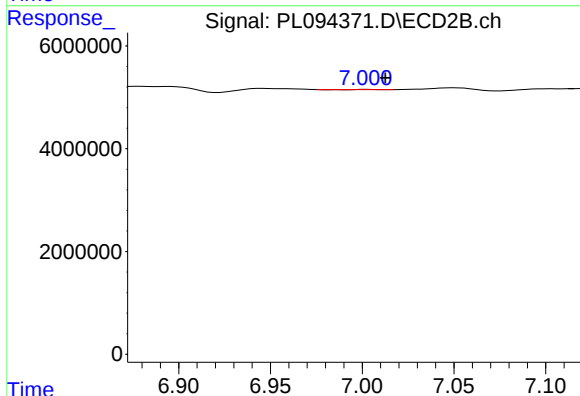
R.T.: 6.838 min
Delta R.T.: 0.005 min
Response: 16281
Conc: 0.00 ng/ml



#22 Mirex

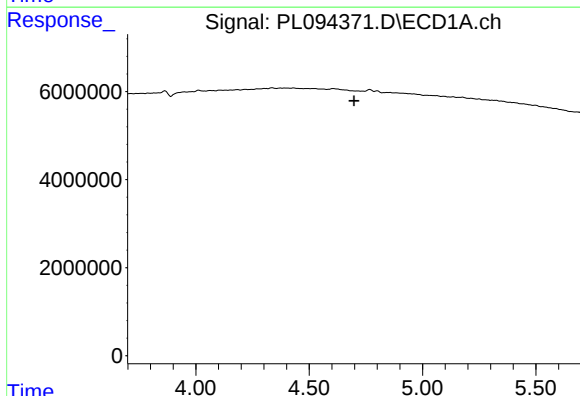
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



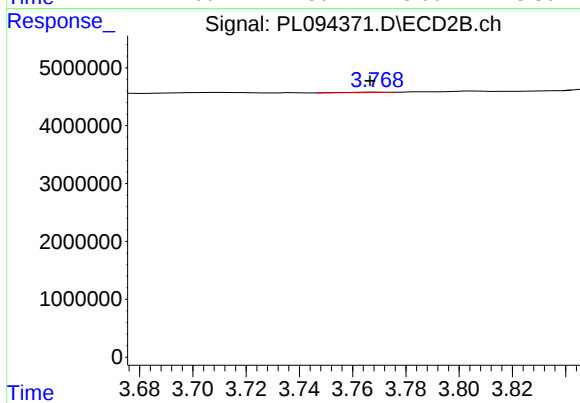
#22 Mirex

R.T.: 7.002 min
Delta R.T.: -0.011 min
Response: 21662
Conc: 0.01 ng/ml



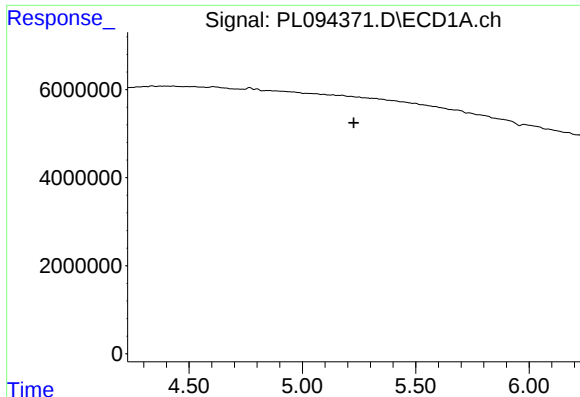
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

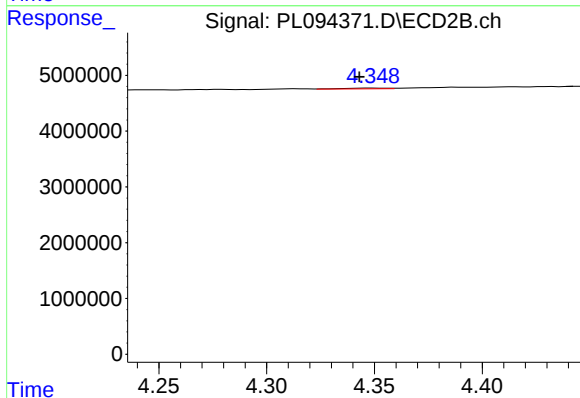
R.T.: 3.769 min
Delta R.T.: 0.003 min
Response: 68193
Conc: 0.50 ng/ml



#24 Chlordane-2

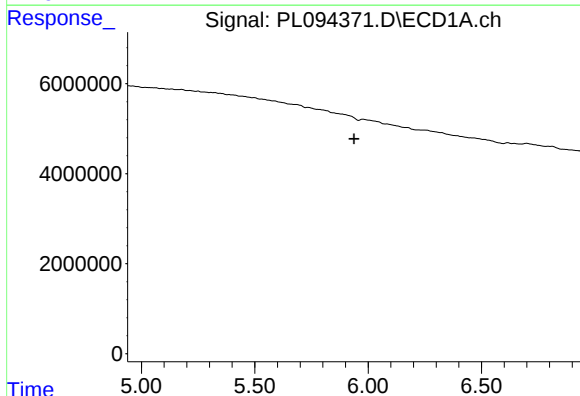
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



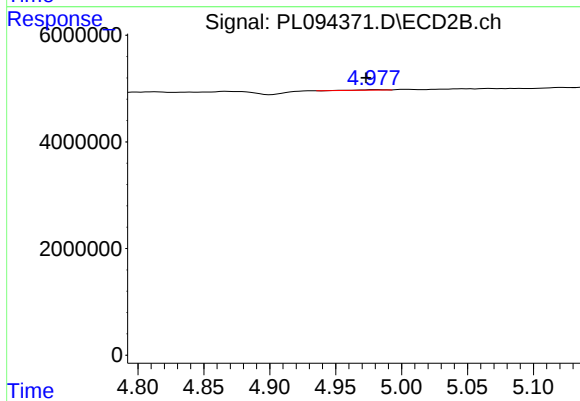
#24 Chlordane-2

R.T.: 4.350 min
Delta R.T.: 0.007 min
Response: 180657
Conc: 1.15 ng/ml



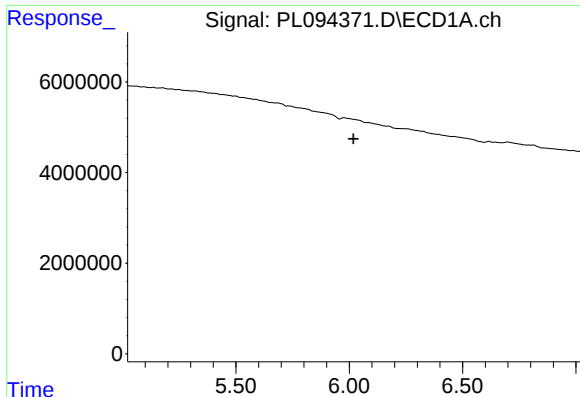
#25 Chlordane-3

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



#25 Chlordane-3

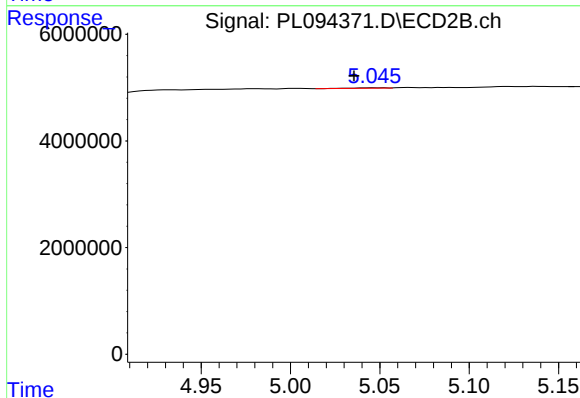
R.T.: 4.982 min
Delta R.T.: 0.009 min
Response: 113801
Conc: 0.24 ng/ml



#26 Chlordane-4

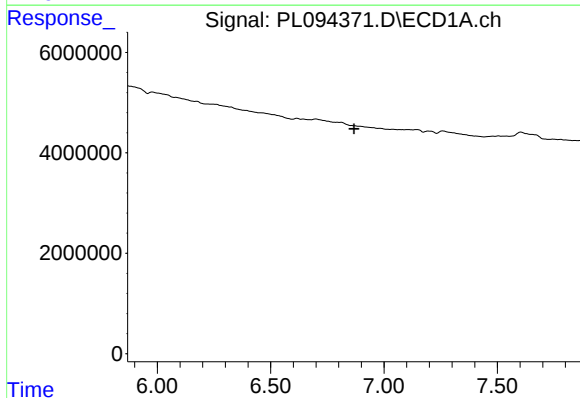
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



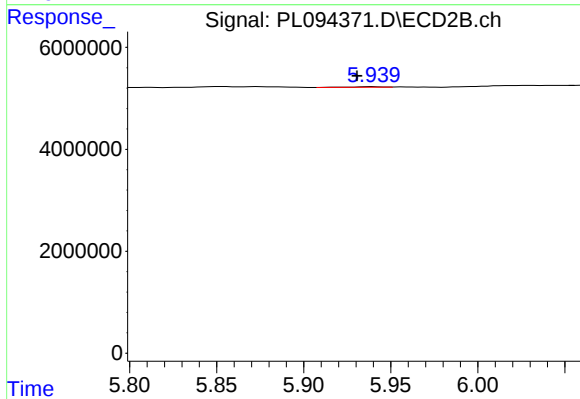
#26 Chlordane-4

R.T.: 5.047 min
Delta R.T.: 0.012 min
Response: 100865
Conc: 0.21 ng/ml



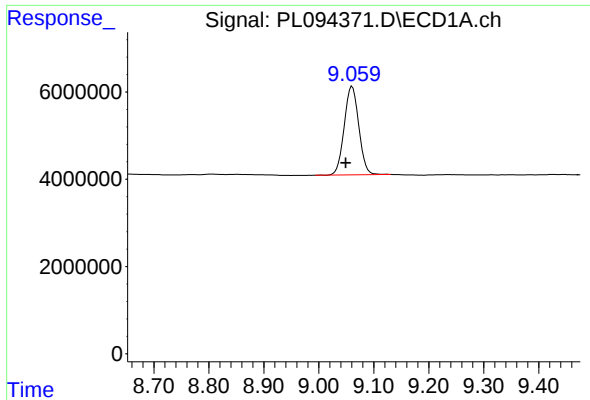
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



#27 Chlordane-5

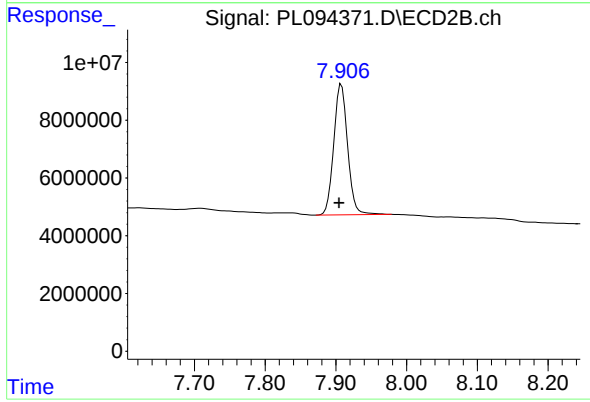
R.T.: 5.940 min
Delta R.T.: 0.009 min
Response: 156844
Conc: 0.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.012 min
Response: 37455237
Conc: 17.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.003 min
Response: 61775054
Conc: 16.06 ng/ml