

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012425\
 Data File : PL093794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2025 15:40
 Operator : AR\AJ
 Sample : PB166226BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 22:52:59 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...	3.547	2.776	52248653	59883909	19.403	18.346
2)	SA Decachlor...	9.066	7.914	44387173	68097153	21.218	19.434
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	141881	N.D.	0.029 #
4)	MA Heptachlor	0.000	3.939	0	27806	N.D.	0.006 #
5)	MB Aldrin	0.000	4.234	0	78072	N.D.	0.017 #
6)	B beta-BHC	0.000	3.909	0	150674	N.D.	0.075 #
7)	B delta-BHC	0.000	4.138	0	79691	N.D.	0.017 #
8)	B Heptachlo...	0.000	4.714	0	62860	N.D.	0.015 #
9)	A Endosulfan I	0.000	5.092	0	83422	N.D.	0.022 #
10)	B gamma-Chl...	0.000	4.993f	0	876168	N.D.	0.207 #
11)	B alpha-Chl...	0.000	5.053	0	731565	N.D.	0.175 #
12)	B 4,4'-DDE	0.000	5.234	0	14351	N.D.	0.004 #
13)	MA Dieldrin	0.000	5.372	0	146816	N.D.	0.034 #
14)	MA Endrin	0.000	5.632	0	96540	N.D.	0.026 #
15)	B Endosulfa...	0.000	5.940	0	76781	N.D.	0.021 #
16)	A 4,4'-DDD	0.000	5.776	0	86042	N.D.	0.027 #
17)	MA 4,4'-DDT	0.000	6.042	0	303080	N.D.	0.093 #
18)	B Endrin al...	0.000	6.105	0	78598	N.D.	0.026 #
19)	B Endosulfa...	0.000	6.343	0	177154	N.D.	0.050 #
20)	A Methoxychlor	0.000	6.606	0	53479	N.D.	0.030 #
22)	Mirex	0.000	6.990f	0	18997	N.D.	0.006 #
23)	Chlordane-1	0.000	3.784	0	59012	N.D.	0.473 #
24)	Chlordane-2	0.000	4.354	0	129467	N.D.	0.882 #
25)	Chlordane-3	0.000	4.993	0	876168	N.D.	2.015 #
26)	Chlordane-4	0.000	5.053	0	731565	N.D.	1.727 #
27)	Chlordane-5	0.000	5.940	0	76781	N.D.	0.501 #

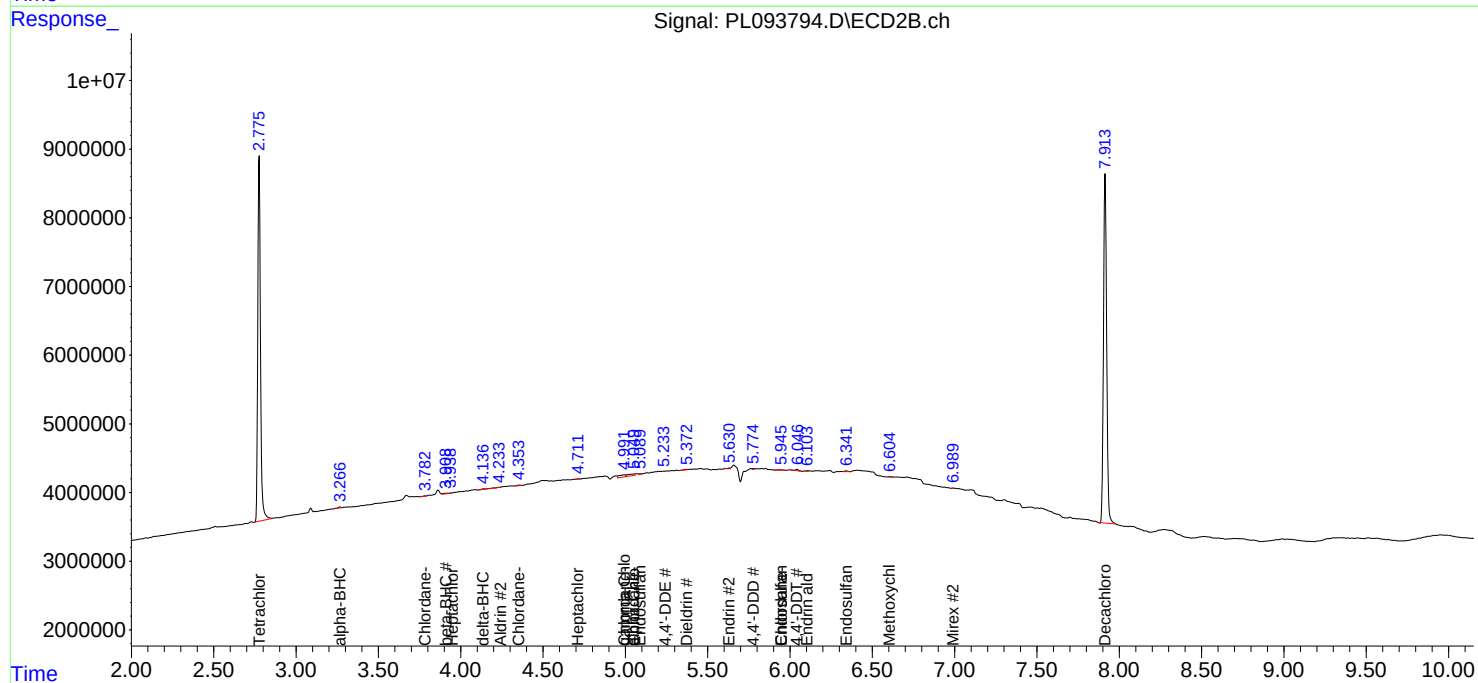
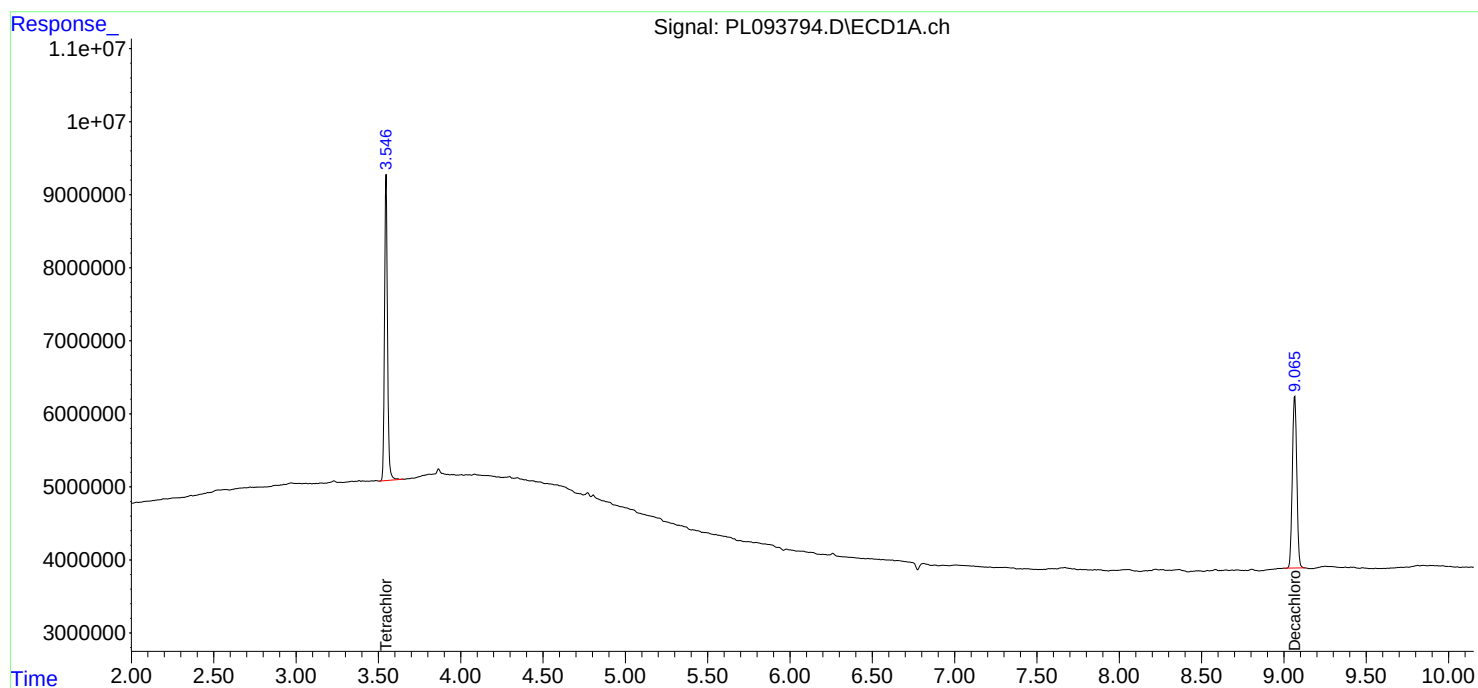
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

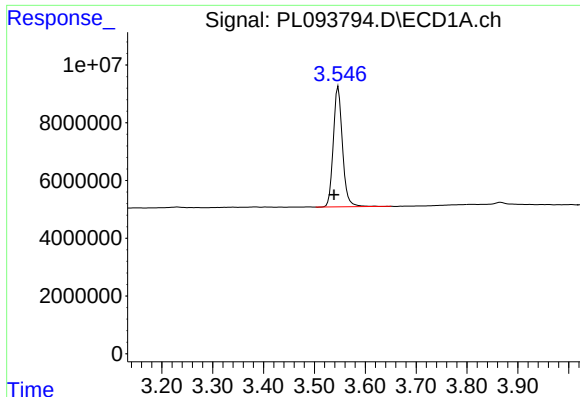
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012425\
Data File : PL093794.D
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Acq On : 24 Jan 2025 15:40
Operator : AR\AJ
Sample : PB166226BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:52:59 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

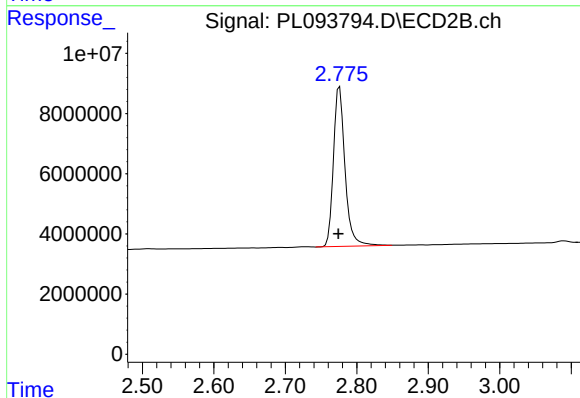




#1 Tetrachloro-m-xylene

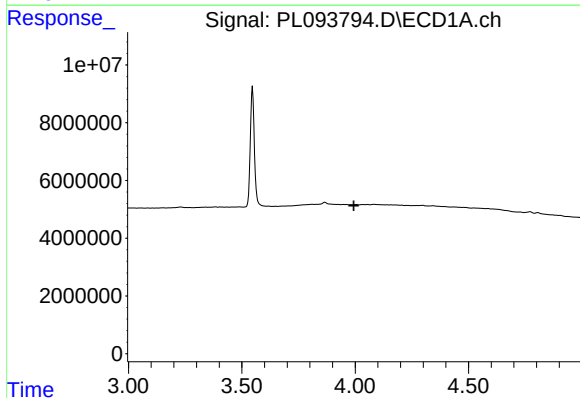
R.T.: 3.547 min
Delta R.T.: 0.008 min
Response: 52248653
Conc: 19.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



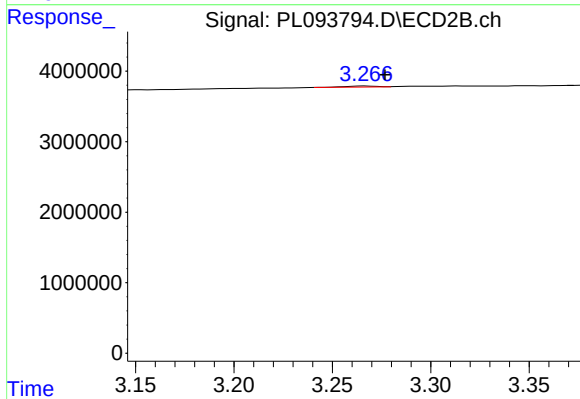
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.002 min
Response: 59883909
Conc: 18.35 ng/ml



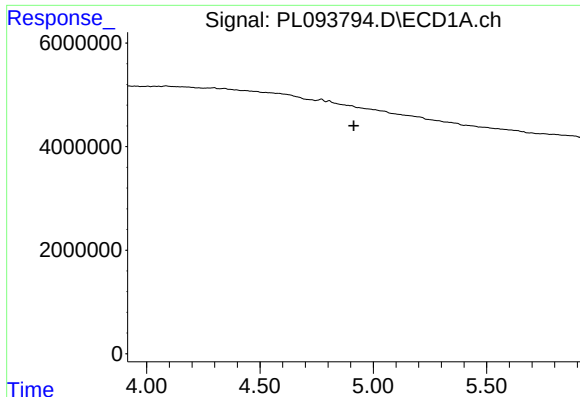
#2 alpha-BHC

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



#2 alpha-BHC

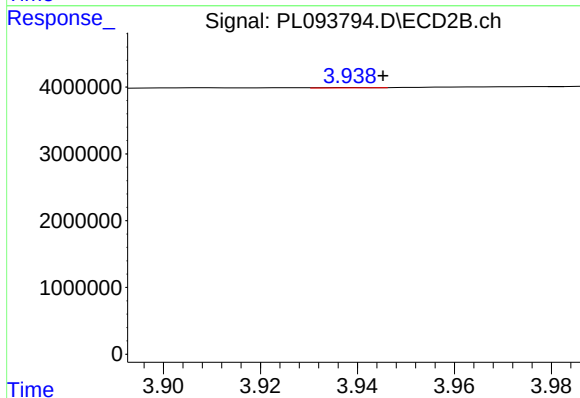
R.T.: 3.267 min
Delta R.T.: -0.010 min
Response: 141881
Conc: 0.03 ng/ml



#4 Heptachlor

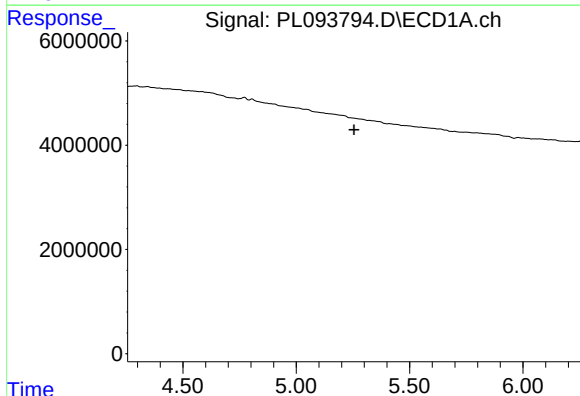
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



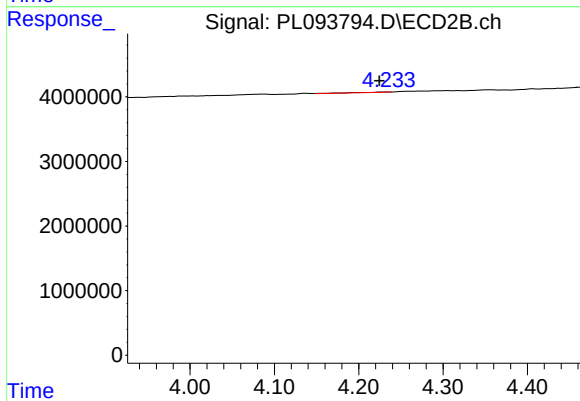
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.006 min
Response: 27806
Conc: 0.01 ng/ml



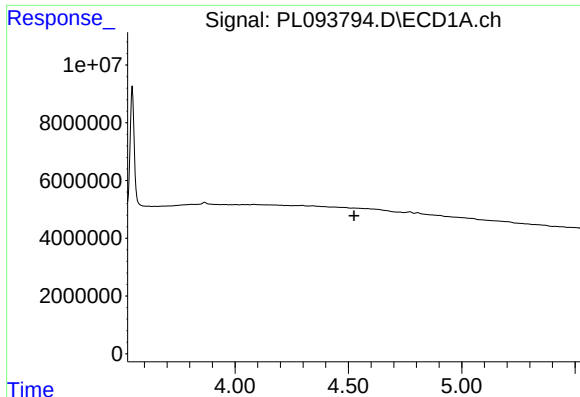
#5 Aldrin

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



#5 Aldrin

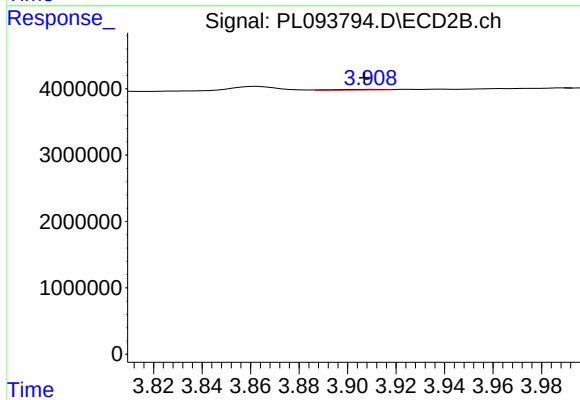
R.T.: 4.234 min
Delta R.T.: 0.010 min
Response: 78072
Conc: 0.02 ng/ml



#6 beta-BHC

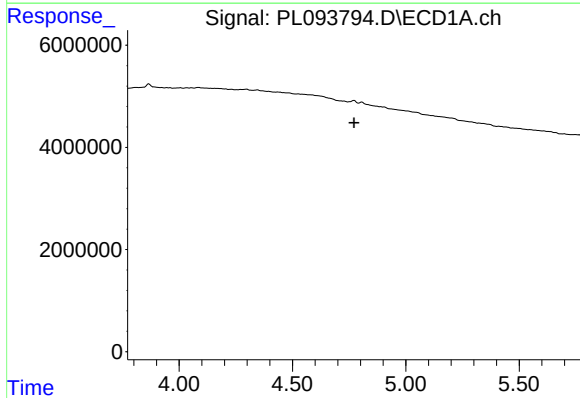
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



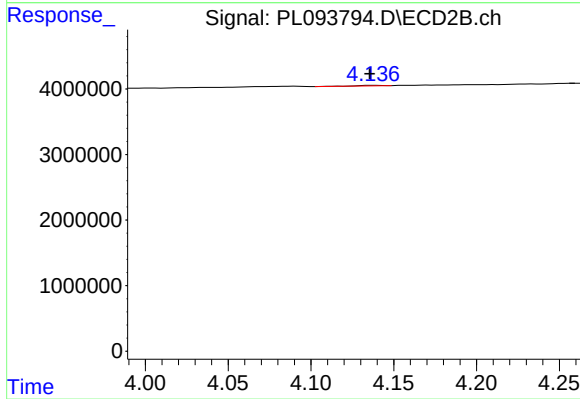
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: 0.002 min
Response: 150674
Conc: 0.08 ng/ml



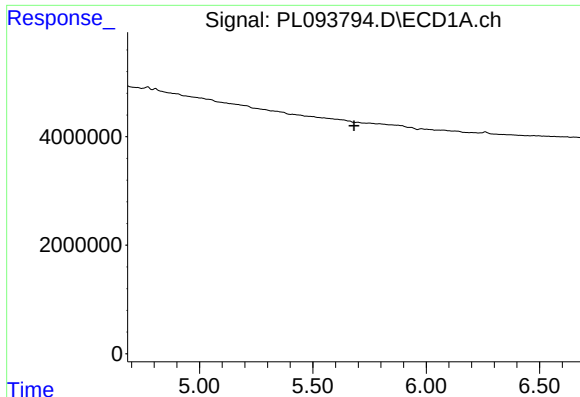
#7 delta-BHC

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



#7 delta-BHC

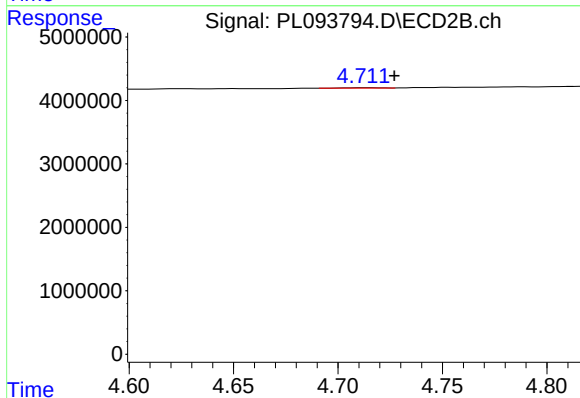
R.T.: 4.138 min
Delta R.T.: 0.002 min
Response: 79691
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

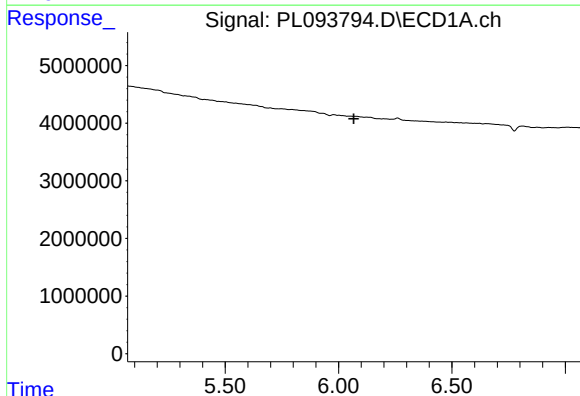
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



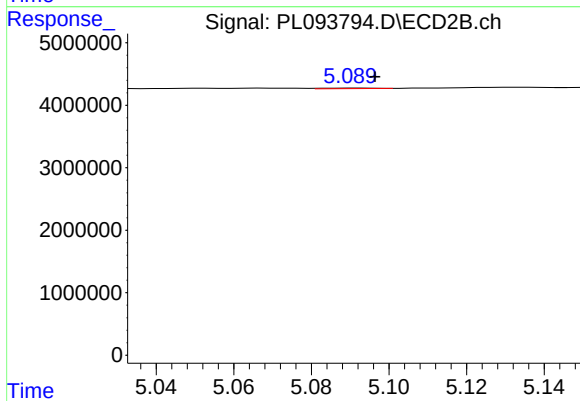
#8 Heptachlor epoxide

R.T.: 4.714 min
Delta R.T.: -0.013 min
Response: 62860
Conc: 0.02 ng/ml



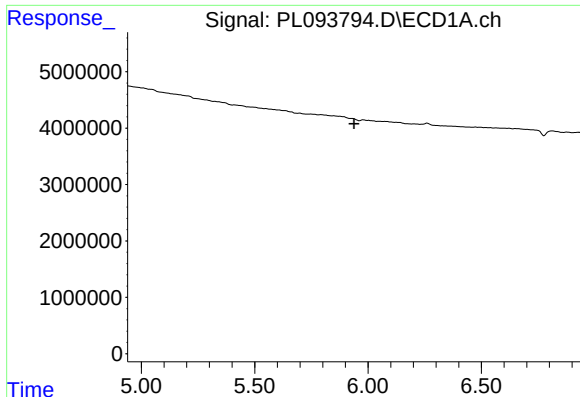
#9 Endosulfan I

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



#9 Endosulfan I

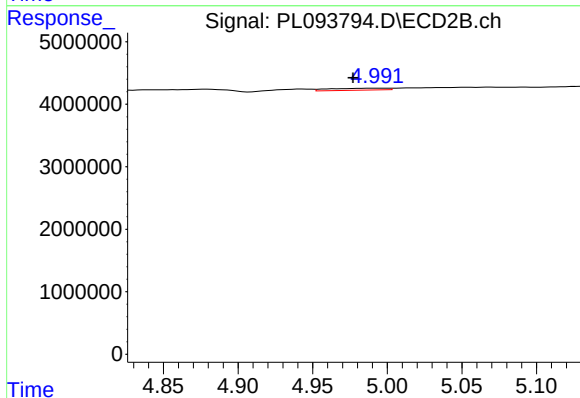
R.T.: 5.092 min
Delta R.T.: -0.004 min
Response: 83422
Conc: 0.02 ng/ml



#10 gamma-Chlordane

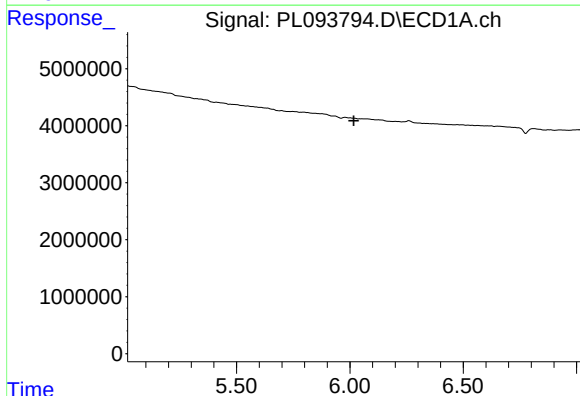
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



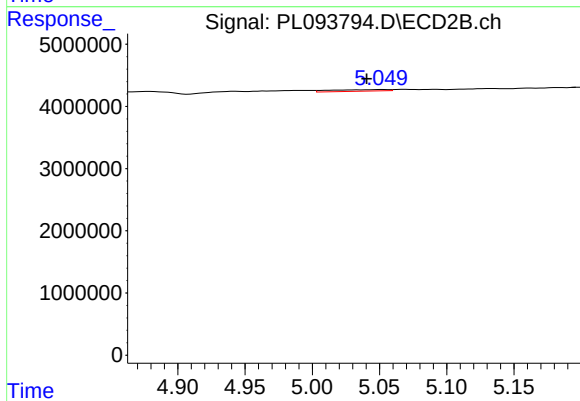
#10 gamma-Chlordane

R.T.: 4.993 min
Delta R.T.: 0.016 min
Response: 876168
Conc: 0.21 ng/ml



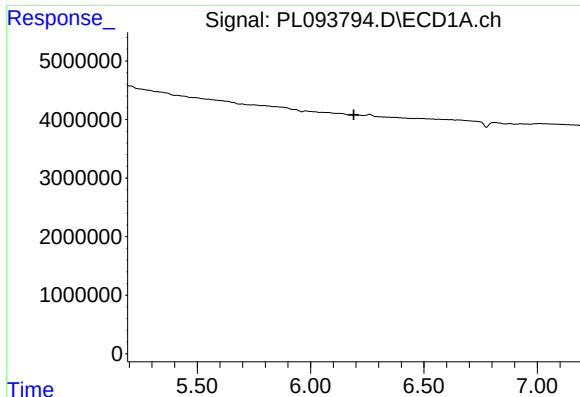
#11 alpha-Chlordane

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



#11 alpha-Chlordane

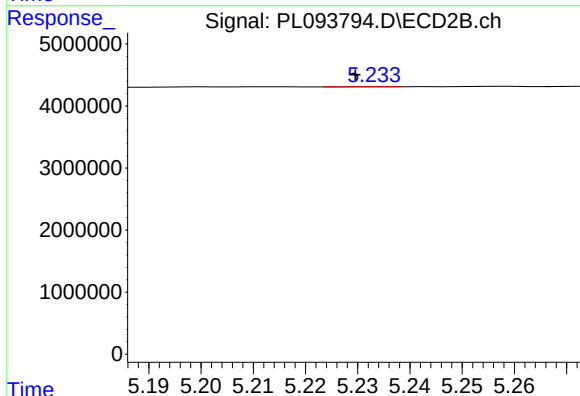
R.T.: 5.053 min
Delta R.T.: 0.012 min
Response: 731565
Conc: 0.17 ng/ml



#12 4,4'-DDE

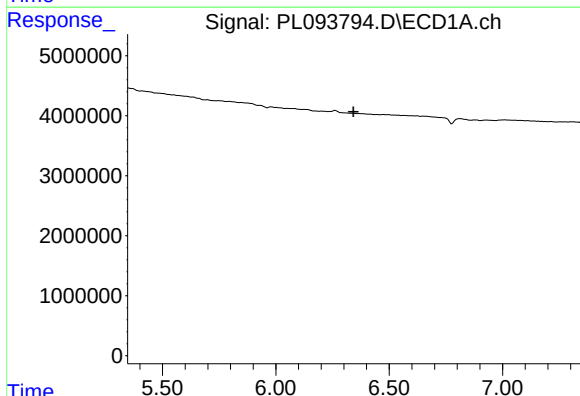
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



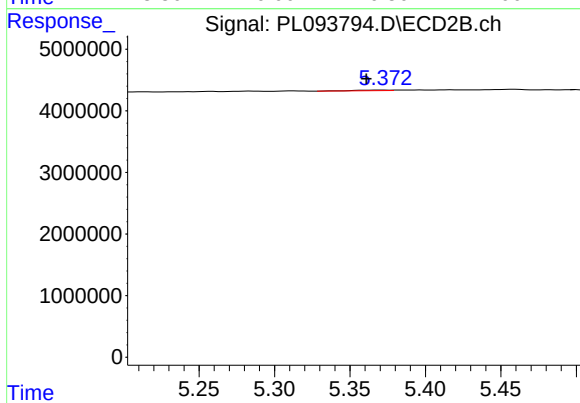
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: 0.005 min
Response: 14351
Conc: 0.00 ng/ml



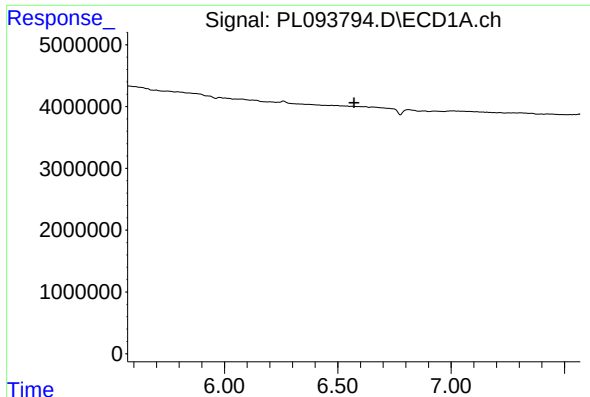
#13 Dieldrin

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



#13 Dieldrin

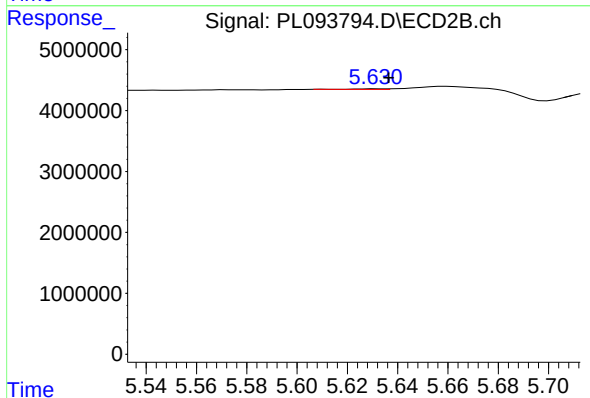
R.T.: 5.372 min
Delta R.T.: 0.012 min
Response: 146816
Conc: 0.03 ng/ml



#14 Endrin

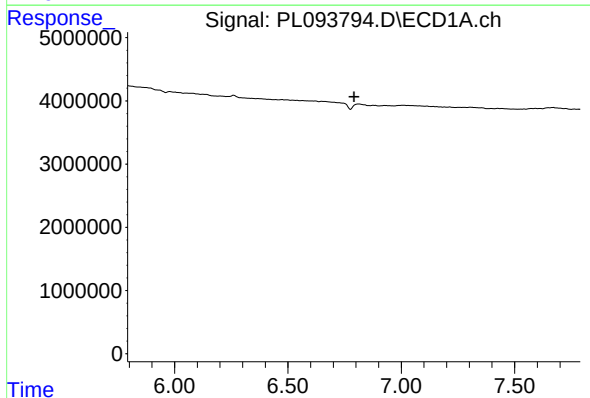
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



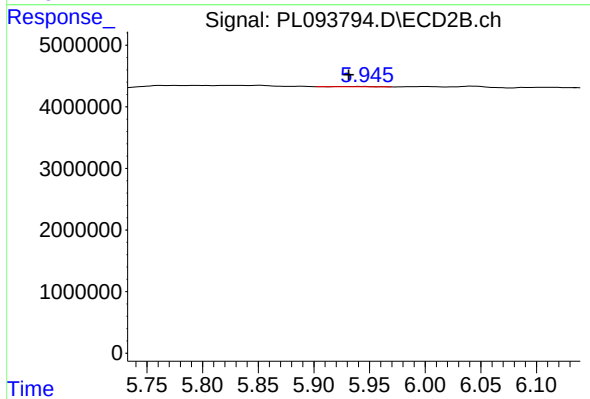
#14 Endrin

R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 96540
Conc: 0.03 ng/ml



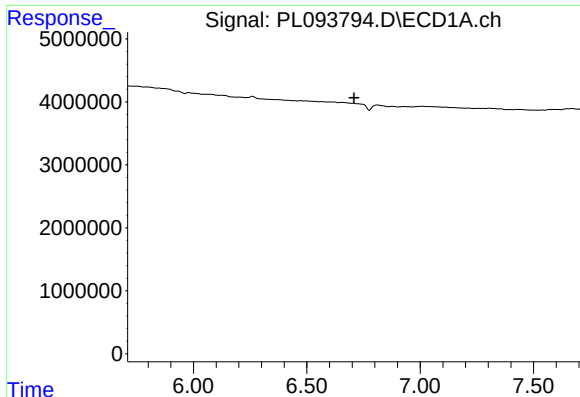
#15 Endosulfan II

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



#15 Endosulfan II

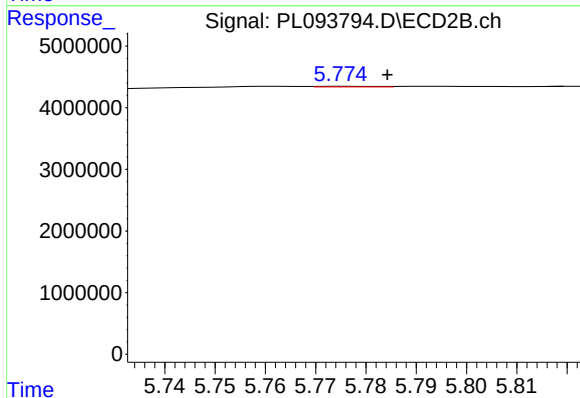
R.T.: 5.940 min
Delta R.T.: 0.009 min
Response: 76781
Conc: 0.02 ng/ml



#16 4,4'-DDD

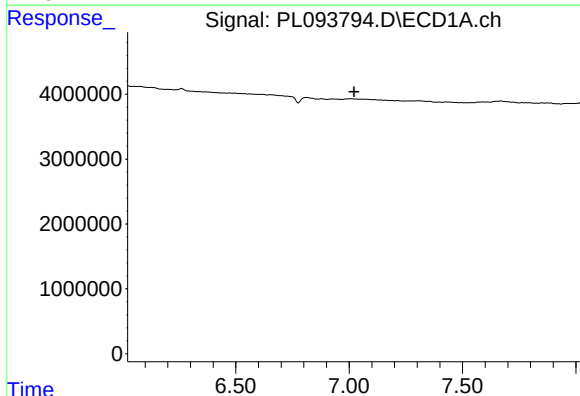
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



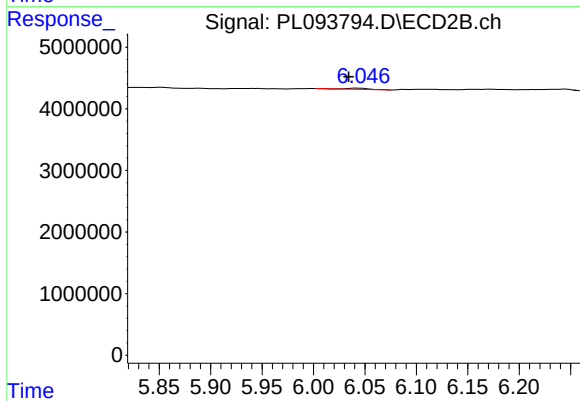
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.008 min
Response: 86042
Conc: 0.03 ng/ml



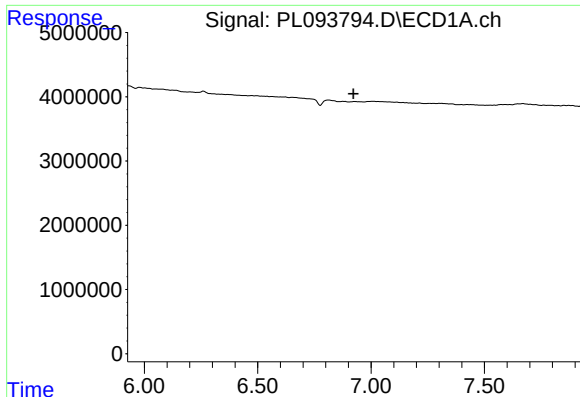
#17 4,4'-DDT

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



#17 4,4'-DDT

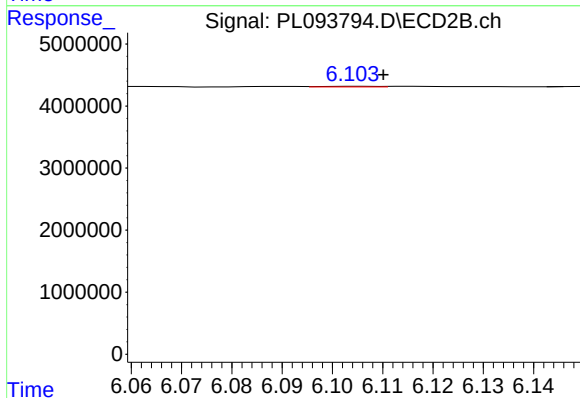
R.T.: 6.042 min
Delta R.T.: 0.008 min
Response: 303080
Conc: 0.09 ng/ml



#18 Endrin aldehyde

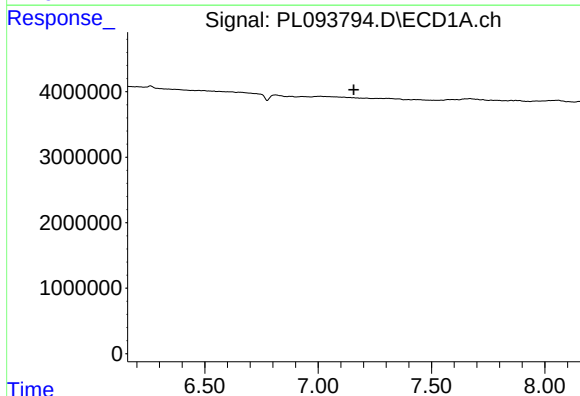
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



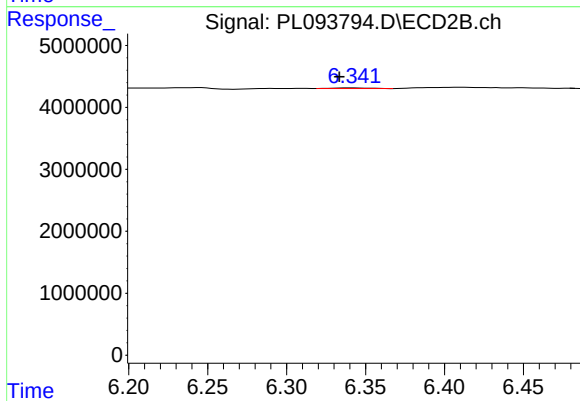
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: -0.005 min
Response: 78598
Conc: 0.03 ng/ml



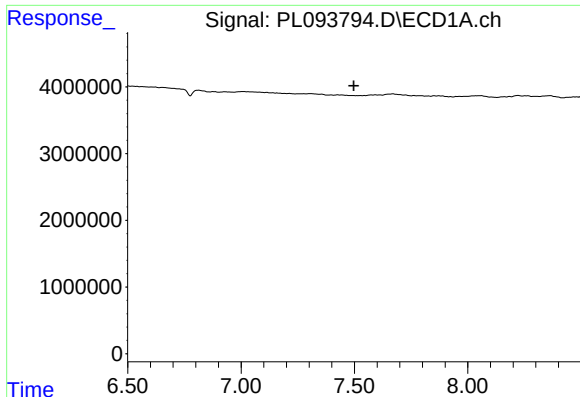
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

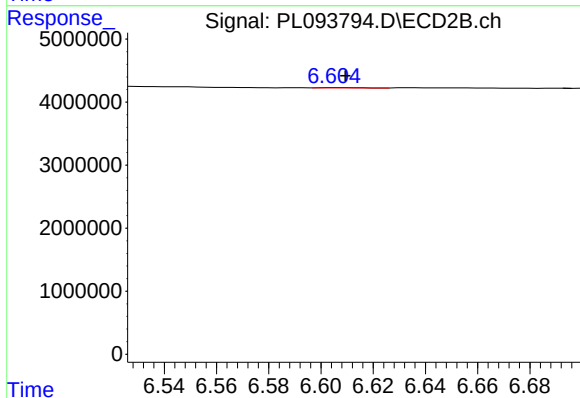
R.T.: 6.343 min
Delta R.T.: 0.009 min
Response: 177154
Conc: 0.05 ng/ml



#20 Methoxychlor

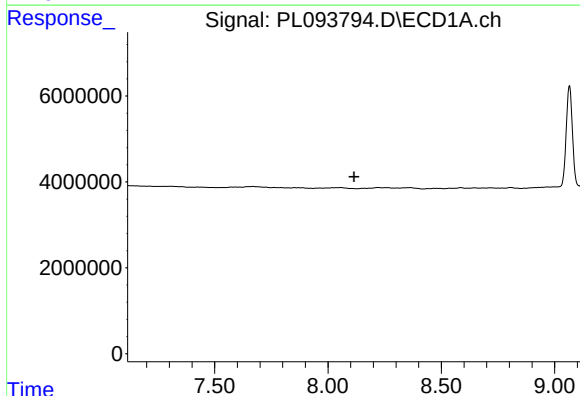
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



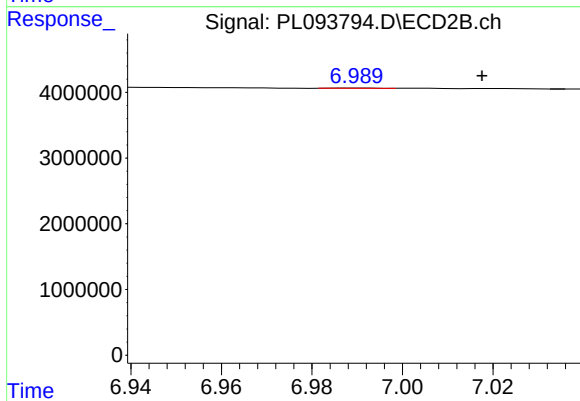
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.004 min
Response: 53479
Conc: 0.03 ng/ml



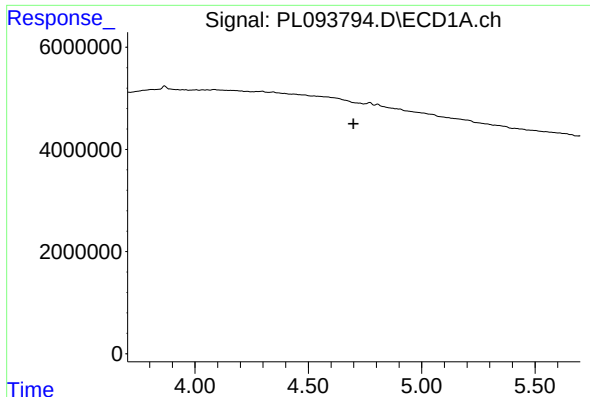
#22 Mirex

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



#22 Mirex

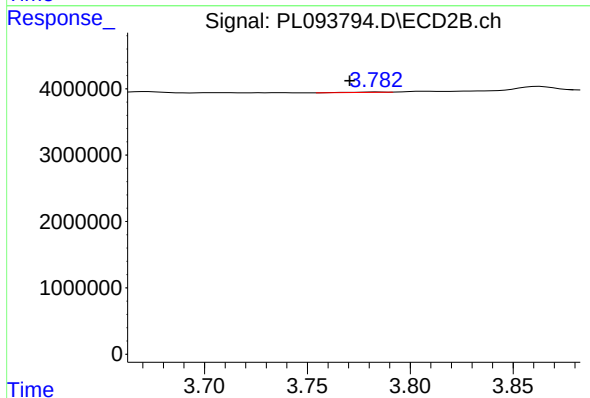
R.T.: 6.990 min
Delta R.T.: -0.028 min
Response: 18997
Conc: 0.01 ng/ml



#23 Chlordane-1

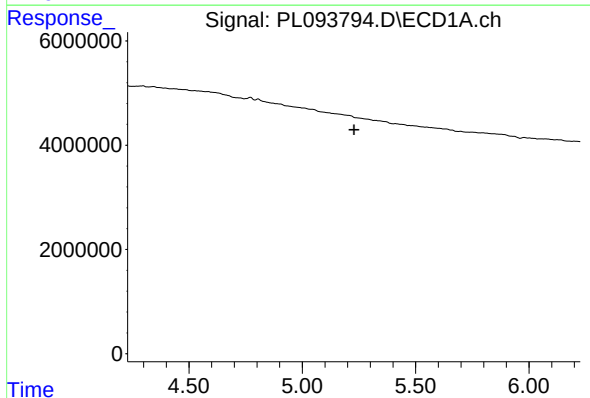
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



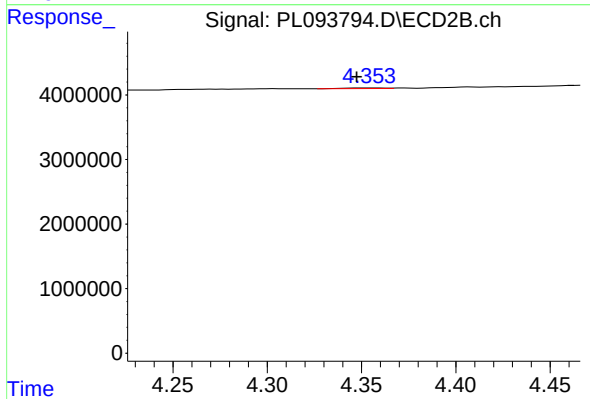
#23 Chlordane-1

R.T.: 3.784 min
Delta R.T.: 0.013 min
Response: 59012
Conc: 0.47 ng/ml



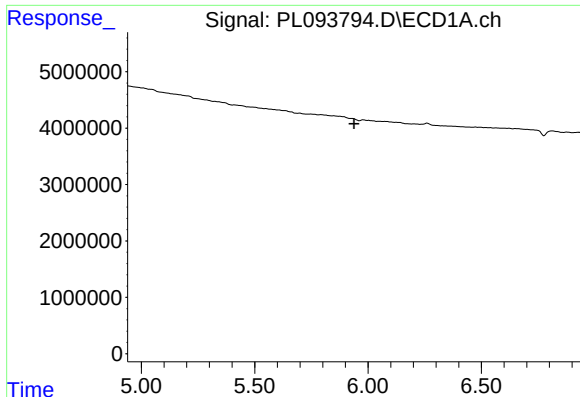
#24 Chlordane-2

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



#24 Chlordane-2

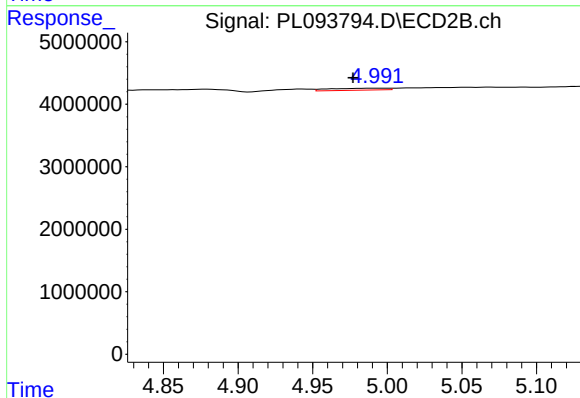
R.T.: 4.354 min
Delta R.T.: 0.007 min
Response: 129467
Conc: 0.88 ng/ml



#25 Chlordane-3

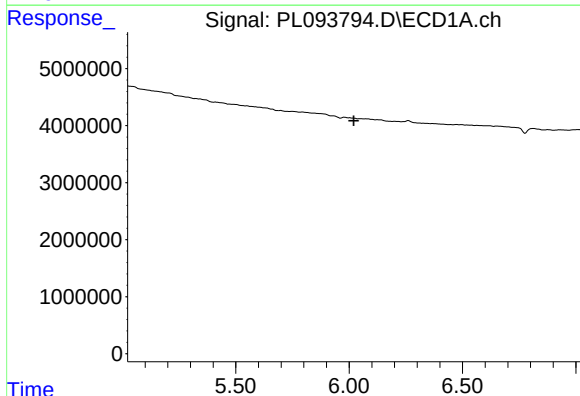
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



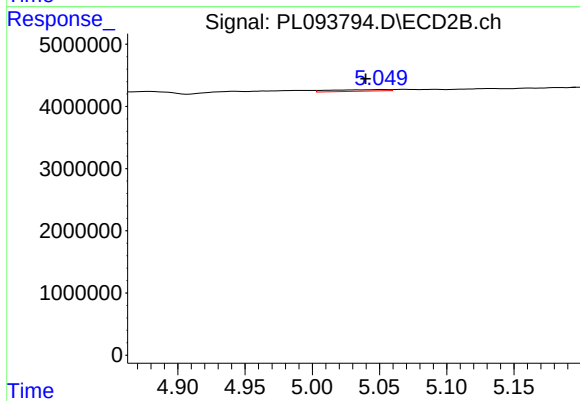
#25 Chlordane-3

R.T.: 4.993 min
Delta R.T.: 0.016 min
Response: 876168
Conc: 2.02 ng/ml



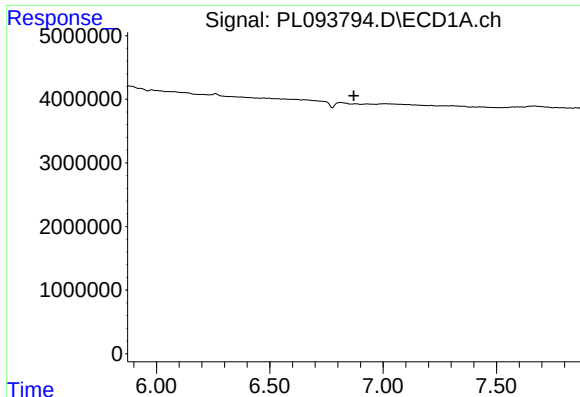
#26 Chlordane-4

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



#26 Chlordane-4

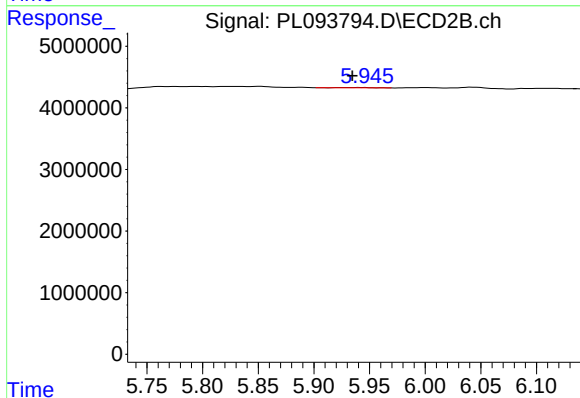
R.T.: 5.053 min
Delta R.T.: 0.013 min
Response: 731565
Conc: 1.73 ng/ml



#27 Chlordane-5

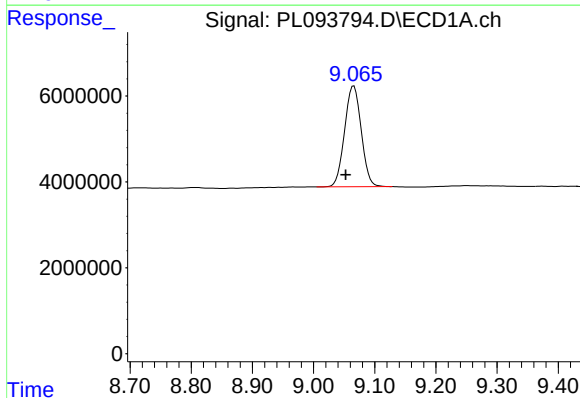
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



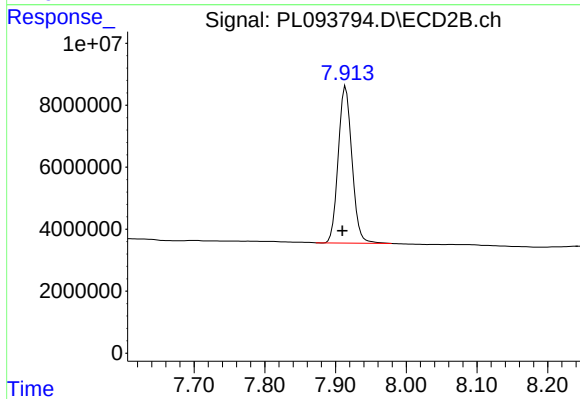
#27 Chlordane-5

R.T.: 5.940 min
Delta R.T.: 0.006 min
Response: 76781
Conc: 0.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.013 min
Response: 44387173
Conc: 21.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.005 min
Response: 68097153
Conc: 19.43 ng/ml