

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
 Data File : PL094108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 10:28
 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 10 21:07:41 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	50455991	59511215	18.738	18.232
28)	SA Decachlor...	9.054	7.908	40095046	66110906	19.167	18.867
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	379314	N.D.	0.078 #
4)	MA Heptachlor	4.905	3.941	2617970	259480	0.799	0.056 #
5)	MB Aldrin	0.000	4.231	0	4847312	N.D.	1.063 #
6)	B beta-BHC	0.000	3.912	0	1097941	N.D.	0.550 #
7)	B delta-BHC	4.762	4.138	11028448	62234	3.146	0.013 #
8)	B Heptachlo...	0.000	4.748f	0	1338295	N.D.	0.320 #
9)	A Endosulfan I	0.000	5.079f	0	608296	N.D.	0.157 #
10)	B gamma-Chl...	0.000	4.993f	0	2921467	N.D.	0.689 #
11)	B alpha-Chl...	0.000	5.060f	0	2115010	N.D.	0.505 #
12)	B 4,4'-DDE	0.000	5.225	0	435365	N.D.	0.109 #
13)	MA Dieldrin	0.000	5.378f	0	17353	N.D.	0.004 #
14)	MA Endrin	0.000	5.654f	0	3880606	N.D.	1.051 #
15)	B Endosulfa...	6.820f	5.919	4459824	45390	1.851	0.012 #
16)	A 4,4'-DDD	0.000	5.782	0	65774	N.D.	0.021 #
17)	MA 4,4'-DDT	0.000	6.031	0	1127704	N.D.	0.347 #
18)	B Endrin al...	0.000	6.102	0	475116	N.D.	0.156 #
19)	B Endosulfa...	0.000	6.326	0	490370	N.D.	0.138 #
20)	A Methoxychlor	0.000	6.607	0	228489	N.D.	0.128 #
23)	Chlordane-1	0.000	3.763	0	1400696	N.D.	11.224 #
24)	Chlordane-2	0.000	4.323f	0	170777	N.D.	1.164 #
25)	Chlordane-3	0.000	4.993	0	2921467	N.D.	6.719 #
26)	Chlordane-4	0.000	5.060f	0	2115010	N.D.	4.992 #
27)	Chlordane-5	0.000	5.919	0	45390	N.D.	0.296 #

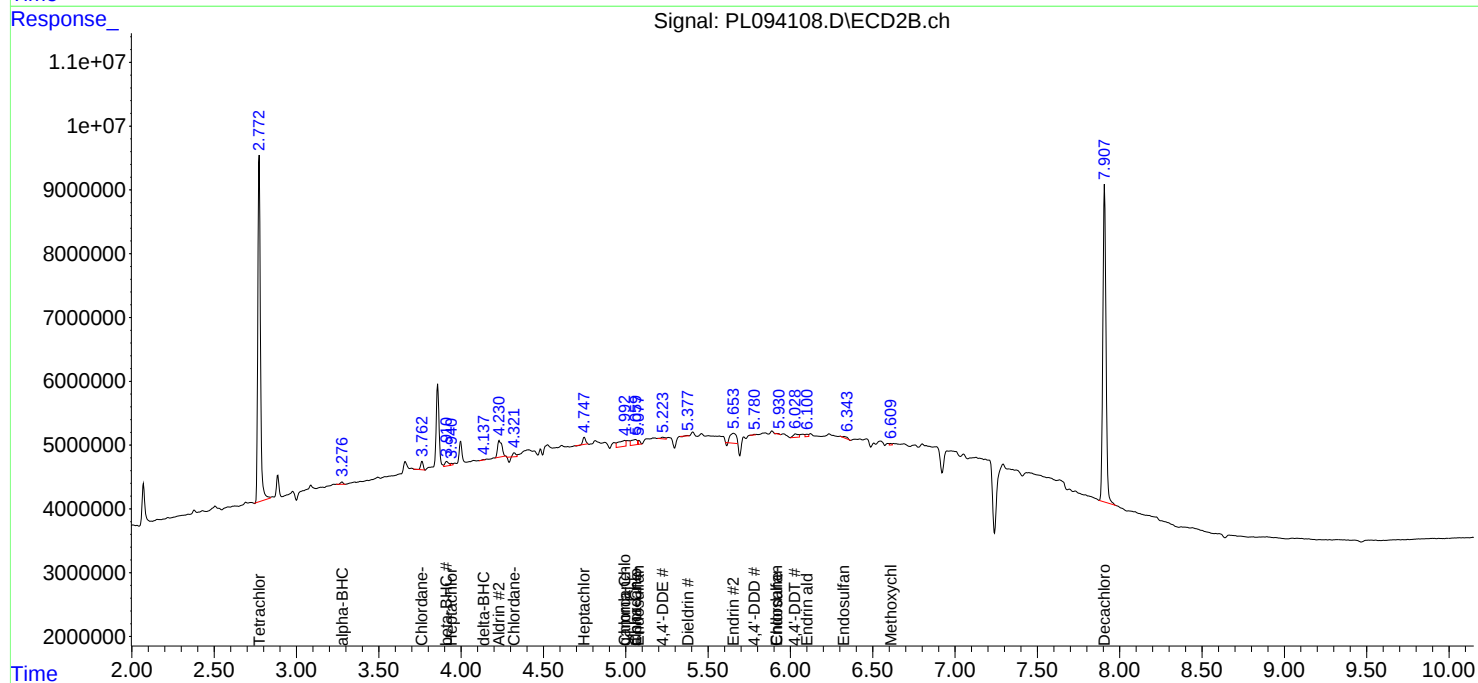
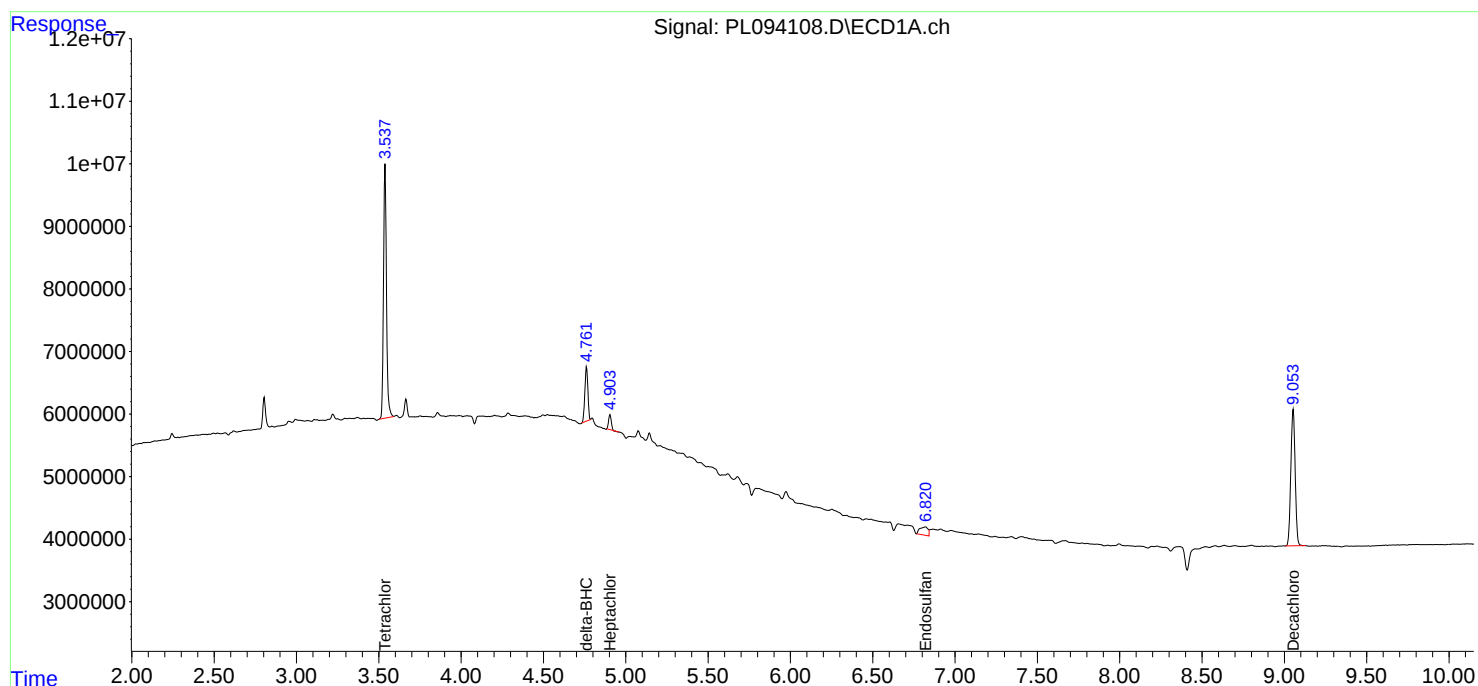
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

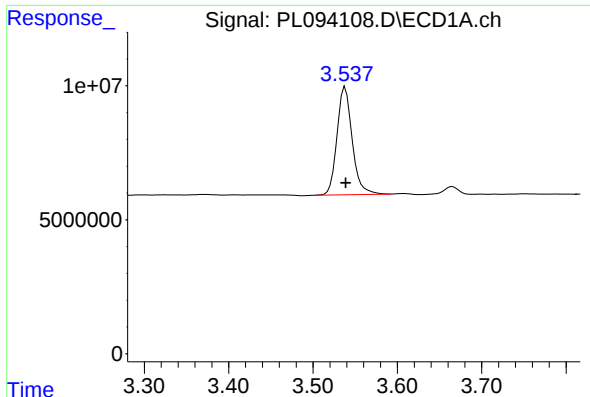
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
Data File : PL094108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 10:28
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:07:41 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

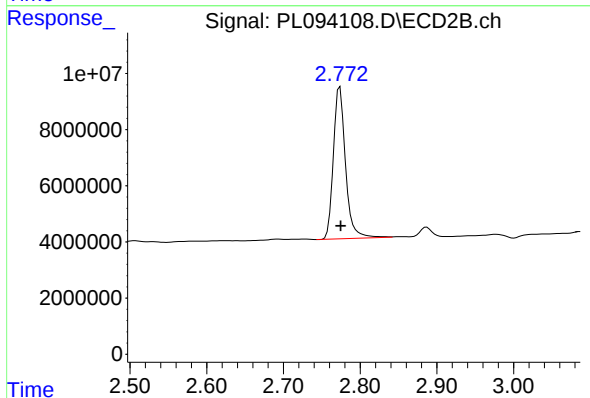




#1 Tetrachloro-m-xylene

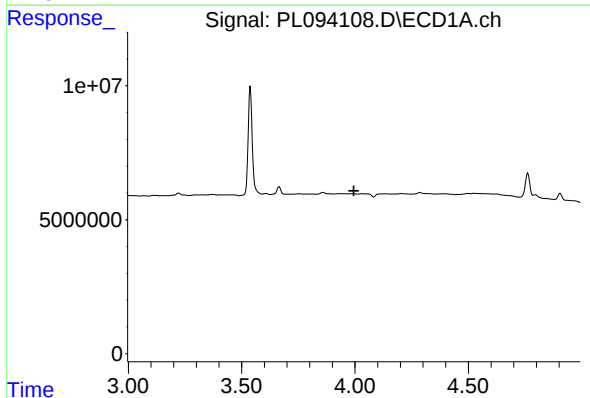
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 50455991
Conc: 18.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



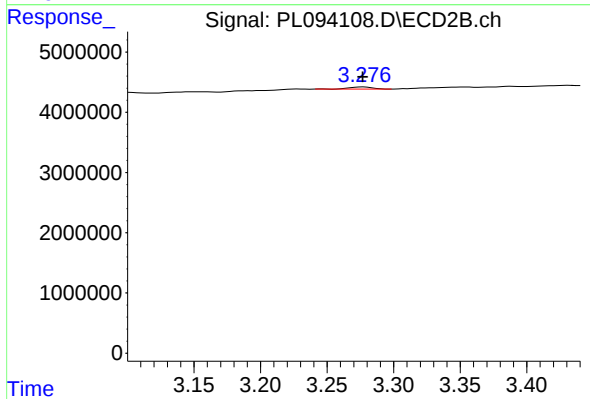
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 59511215
Conc: 18.23 ng/ml



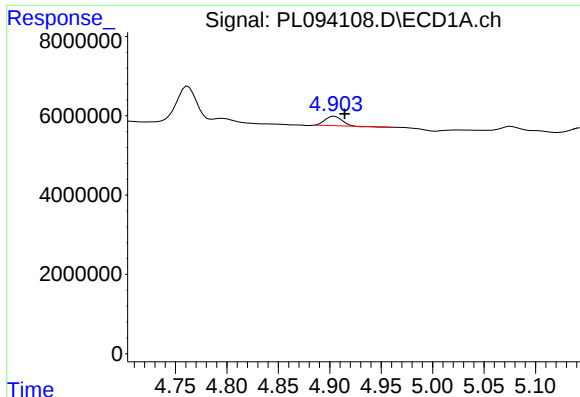
#2 alpha-BHC

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



#2 alpha-BHC

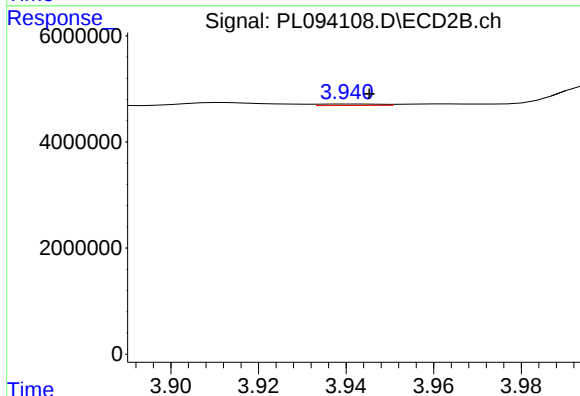
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 379314
Conc: 0.08 ng/ml



#4 Heptachlor

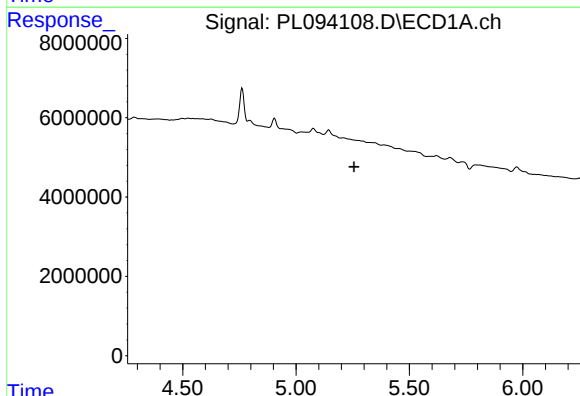
R.T.: 4.905 min
Delta R.T.: -0.010 min
Response: 2617970
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



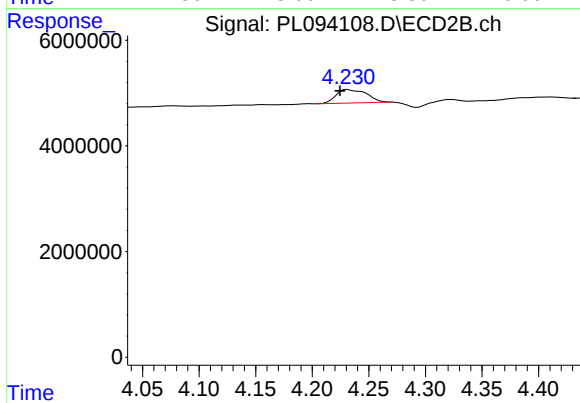
#4 Heptachlor

R.T.: 3.941 min
Delta R.T.: -0.004 min
Response: 259480
Conc: 0.06 ng/ml



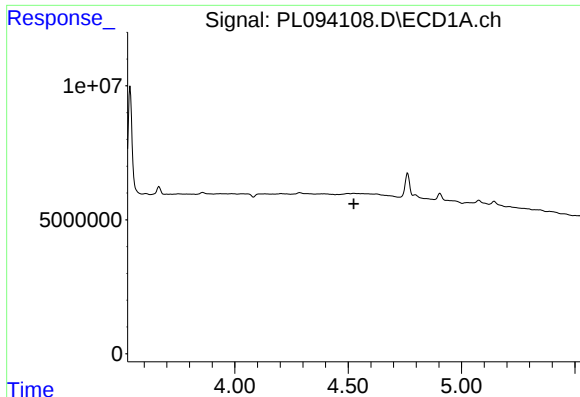
#5 Aldrin

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



#5 Aldrin

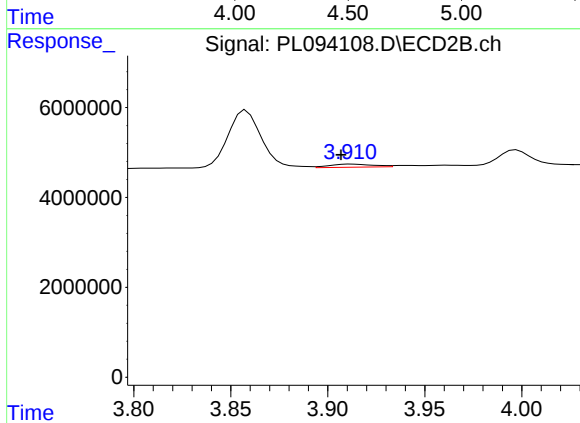
R.T.: 4.231 min
Delta R.T.: 0.007 min
Response: 4847312
Conc: 1.06 ng/ml



#6 beta-BHC

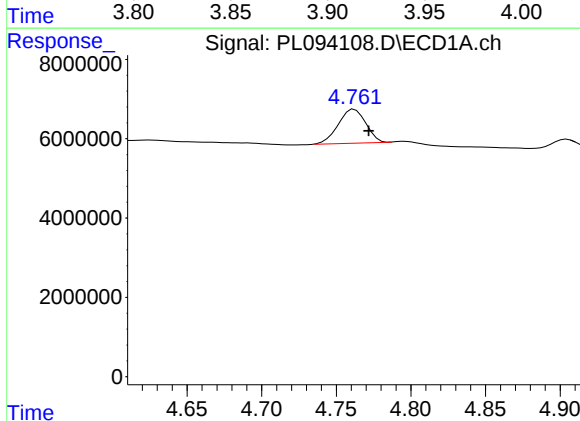
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



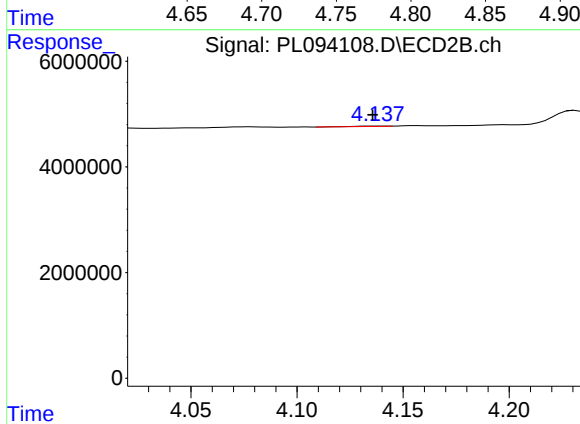
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 1097941
Conc: 0.55 ng/ml



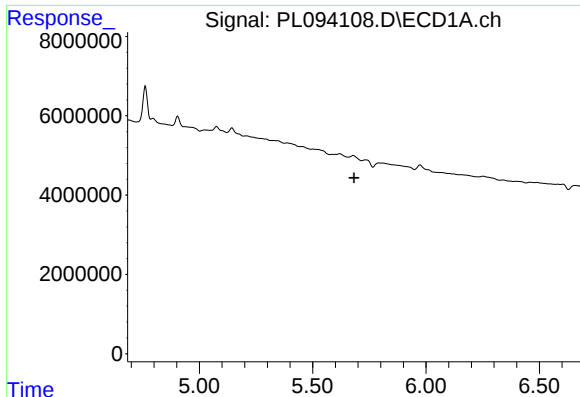
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 11028448
Conc: 3.15 ng/ml



#7 delta-BHC

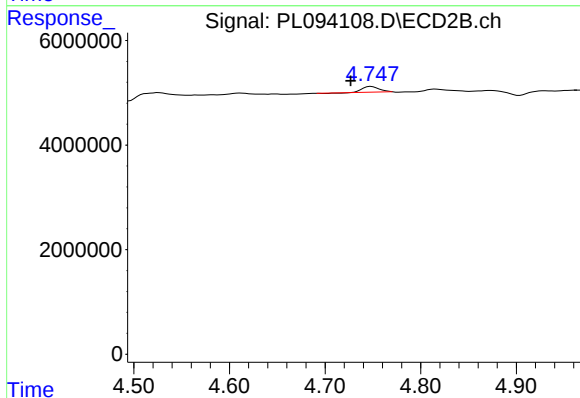
R.T.: 4.138 min
Delta R.T.: 0.003 min
Response: 62234
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

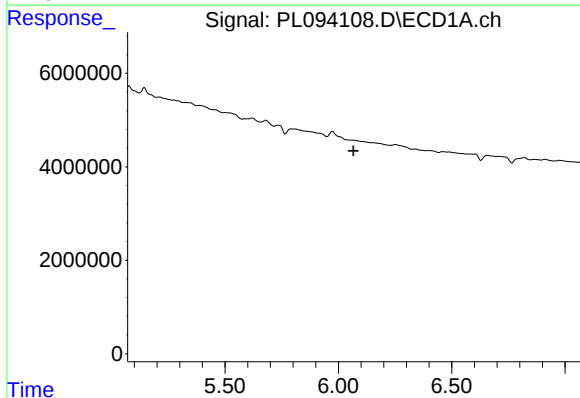
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



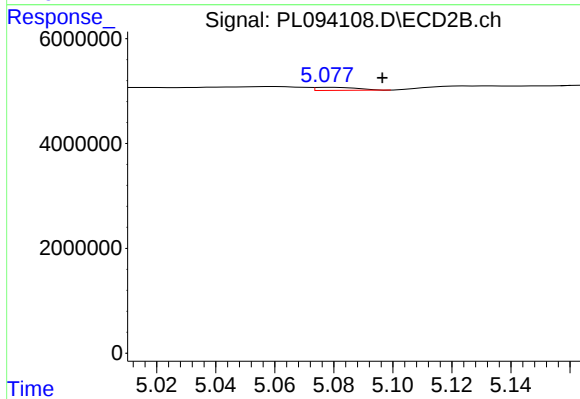
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: 0.021 min
Response: 1338295
Conc: 0.32 ng/ml



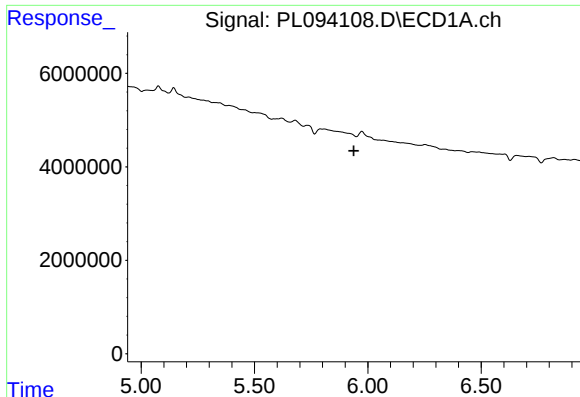
#9 Endosulfan I

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



#9 Endosulfan I

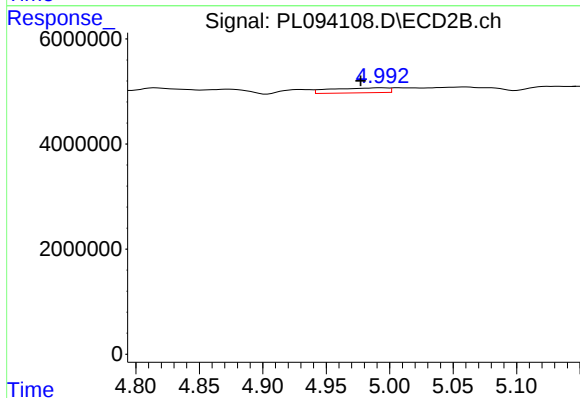
R.T.: 5.079 min
Delta R.T.: -0.017 min
Response: 608296
Conc: 0.16 ng/ml



#10 gamma-Chlordane

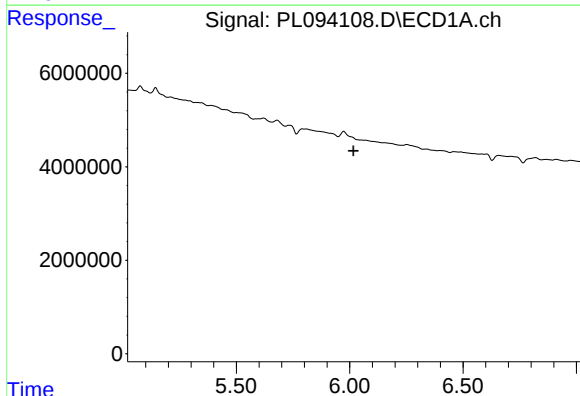
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



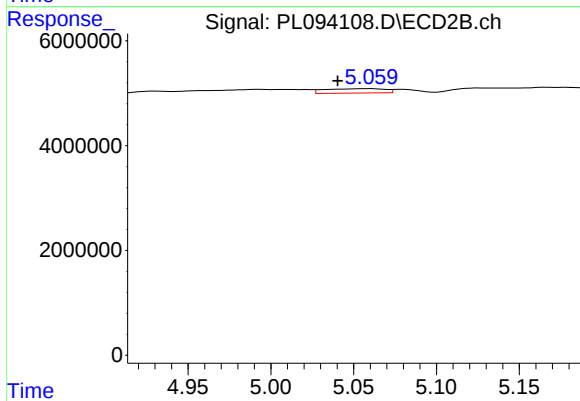
#10 gamma-Chlordane

R.T.: 4.993 min
Delta R.T.: 0.016 min
Response: 2921467
Conc: 0.69 ng/ml



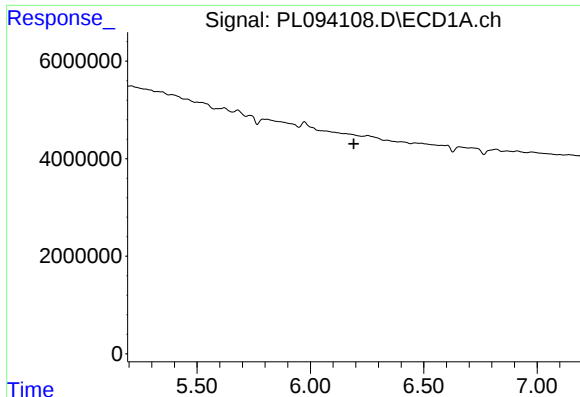
#11 alpha-Chlordane

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



#11 alpha-Chlordane

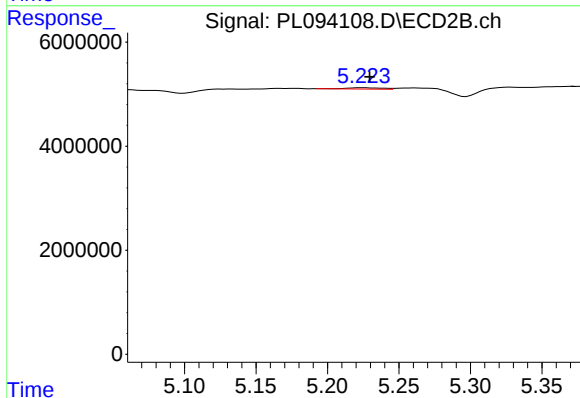
R.T.: 5.060 min
Delta R.T.: 0.020 min
Response: 2115010
Conc: 0.51 ng/ml



#12 4,4'-DDE

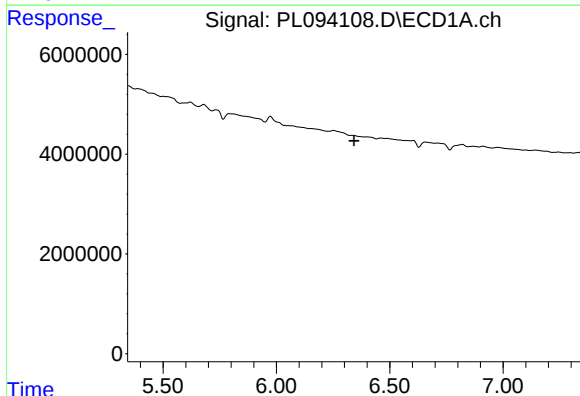
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



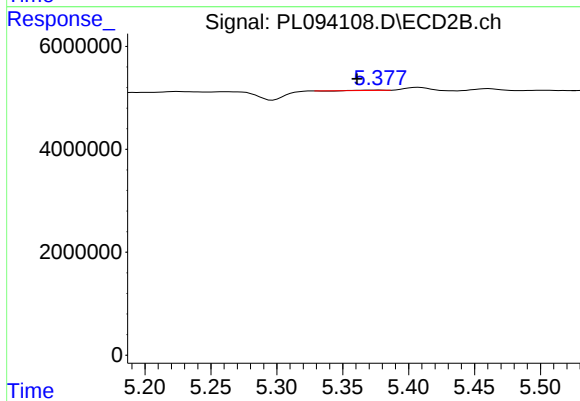
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: -0.005 min
Response: 435365
Conc: 0.11 ng/ml



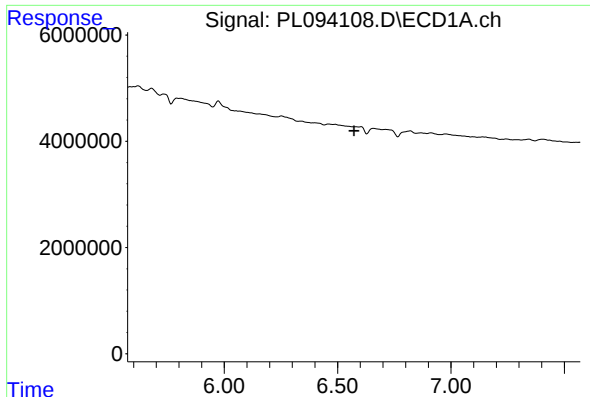
#13 Dieldrin

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



#13 Dieldrin

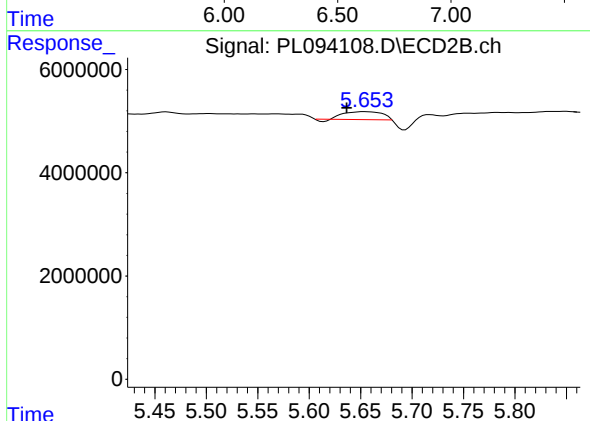
R.T.: 5.378 min
Delta R.T.: 0.017 min
Response: 17353
Conc: 0.00 ng/ml



#14 Endrin

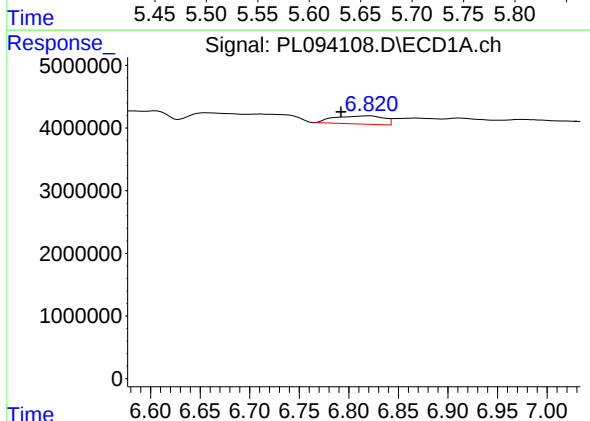
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



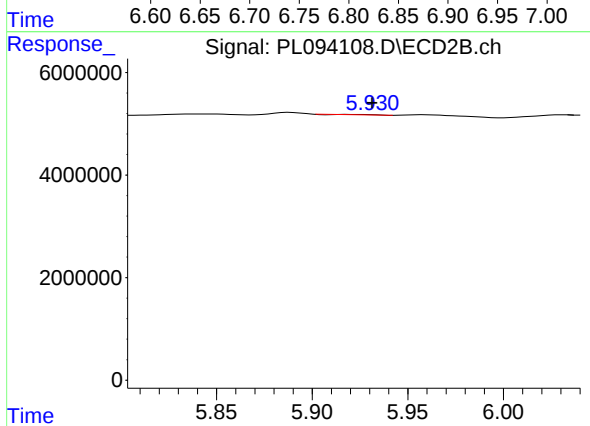
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.018 min
Response: 3880606
Conc: 1.05 ng/ml



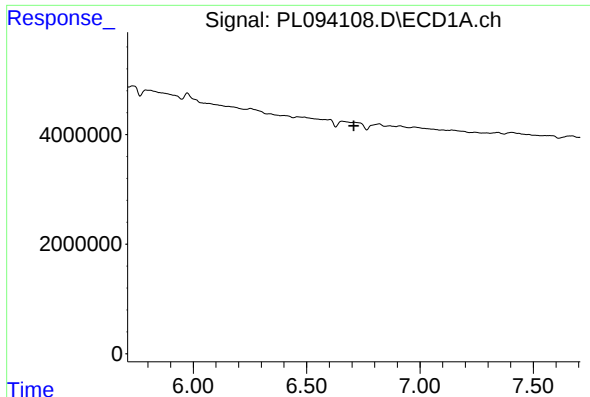
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: 0.028 min
Response: 4459824
Conc: 1.85 ng/ml



#15 Endosulfan II

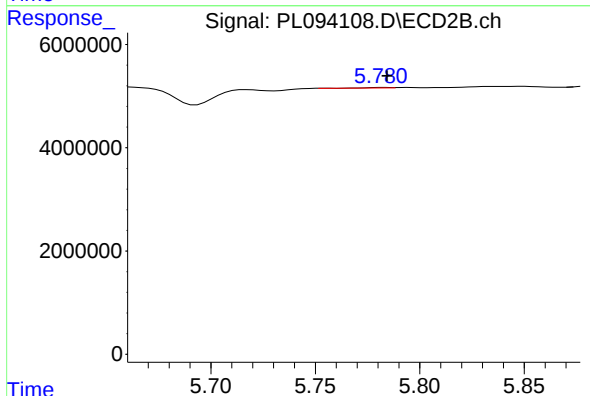
R.T.: 5.919 min
Delta R.T.: -0.013 min
Response: 45390
Conc: 0.01 ng/ml



#16 4,4'-DDD

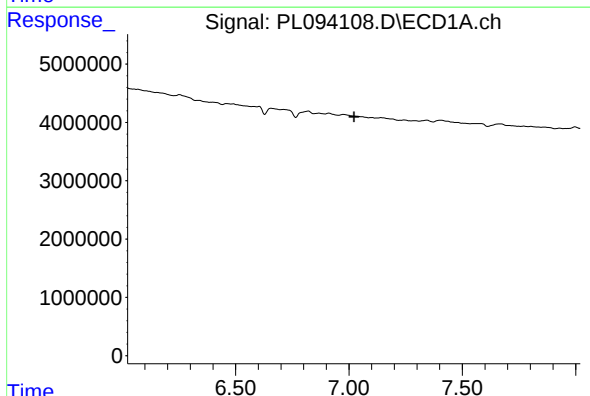
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



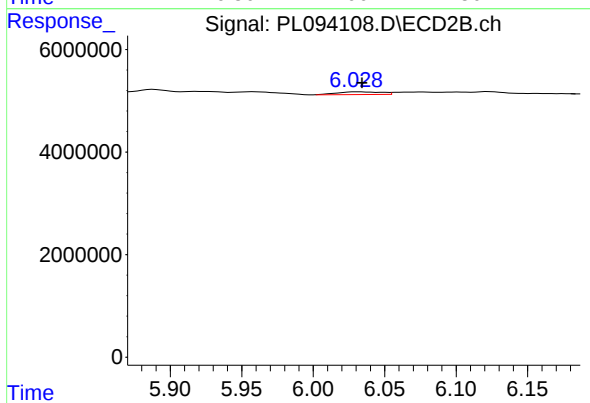
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 65774
Conc: 0.02 ng/ml



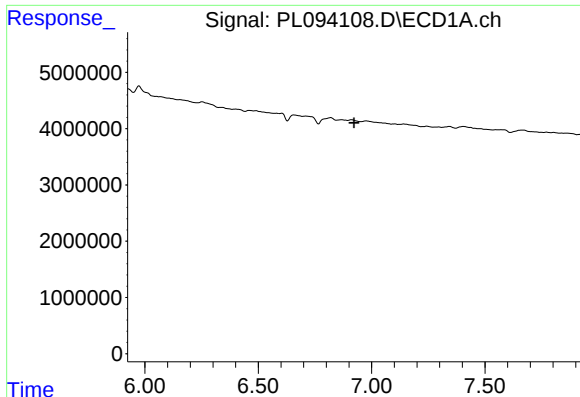
#17 4,4'-DDT

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



#17 4,4'-DDT

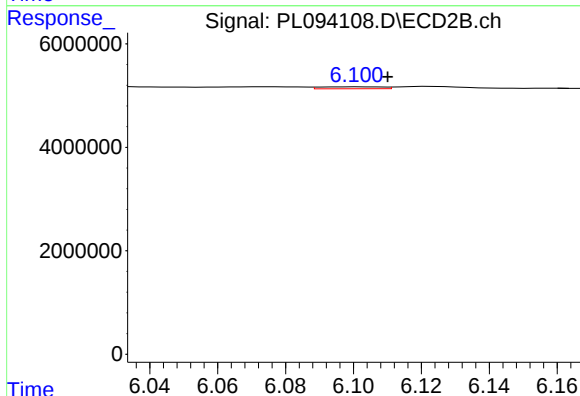
R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 1127704
Conc: 0.35 ng/ml



#18 Endrin aldehyde

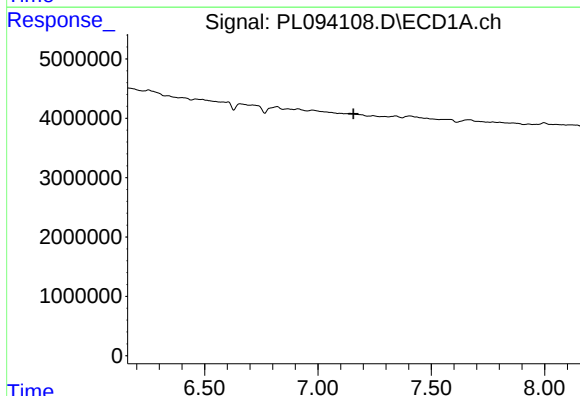
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



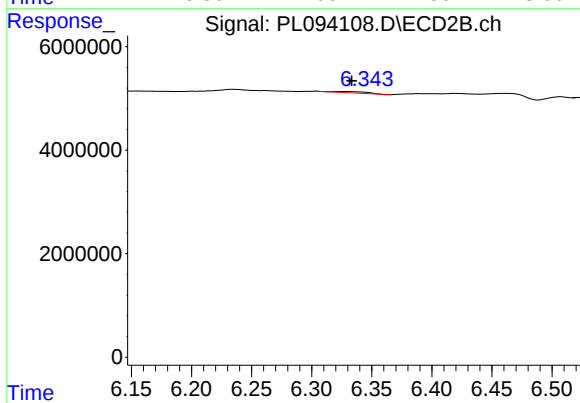
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.008 min
Response: 475116
Conc: 0.16 ng/ml



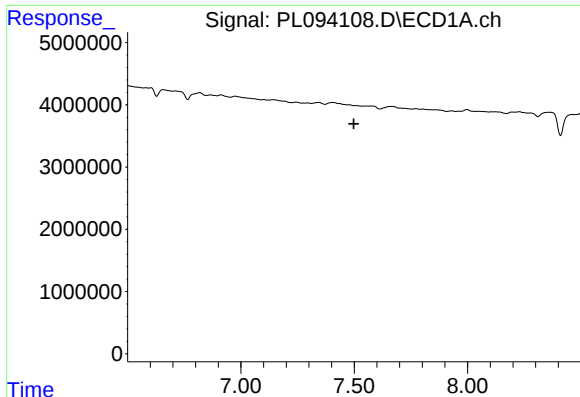
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

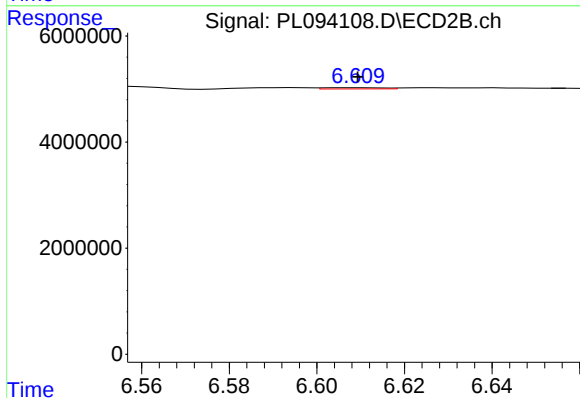
R.T.: 6.326 min
Delta R.T.: -0.008 min
Response: 490370
Conc: 0.14 ng/ml



#20 Methoxychlor

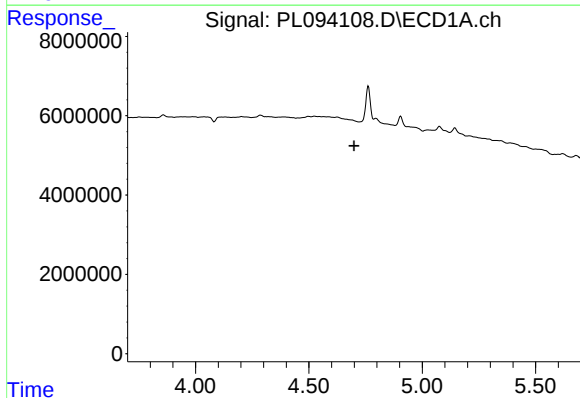
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



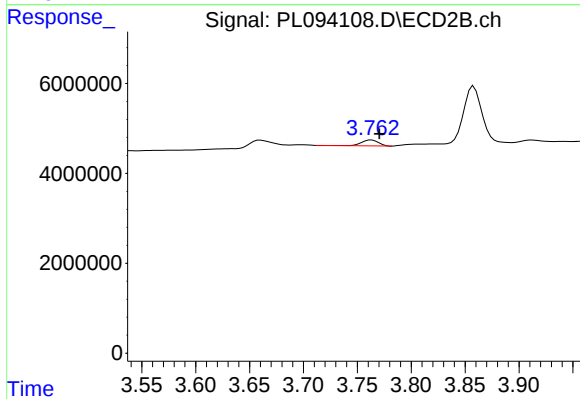
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 228489
Conc: 0.13 ng/ml



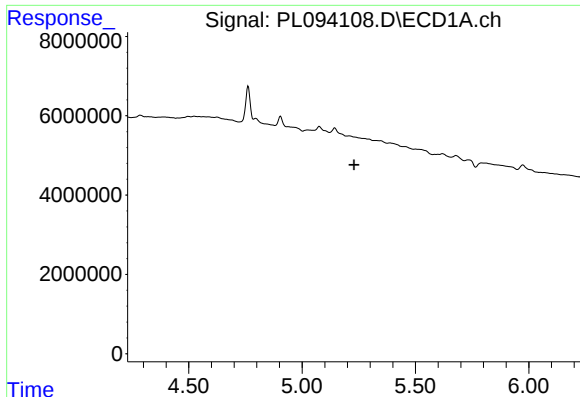
#23 Chlordane-1

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



#23 Chlordane-1

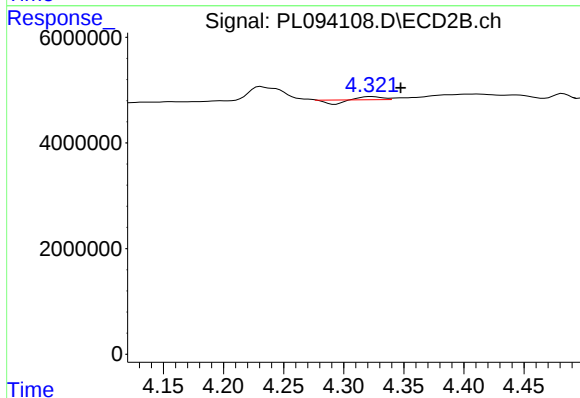
R.T.: 3.763 min
Delta R.T.: -0.007 min
Response: 1400696
Conc: 11.22 ng/ml



#24 Chlordane-2

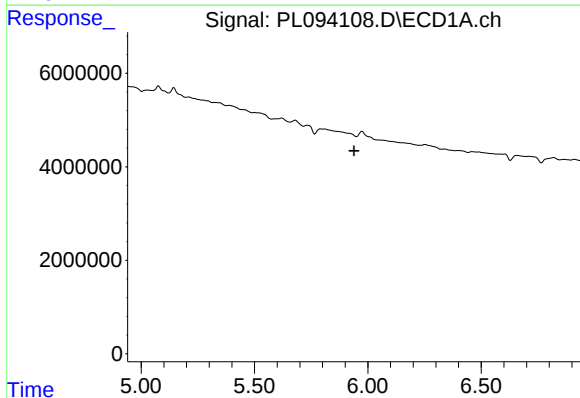
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



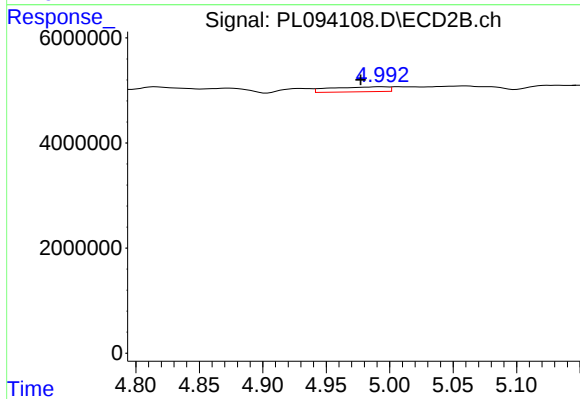
#24 Chlordane-2

R.T.: 4.323 min
Delta R.T.: -0.025 min
Response: 170777
Conc: 1.16 ng/ml



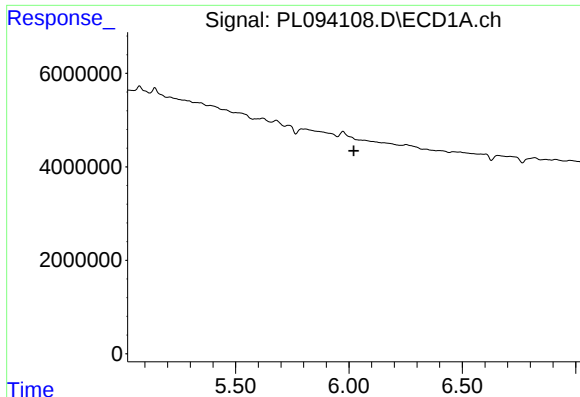
#25 Chlordane-3

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



#25 Chlordane-3

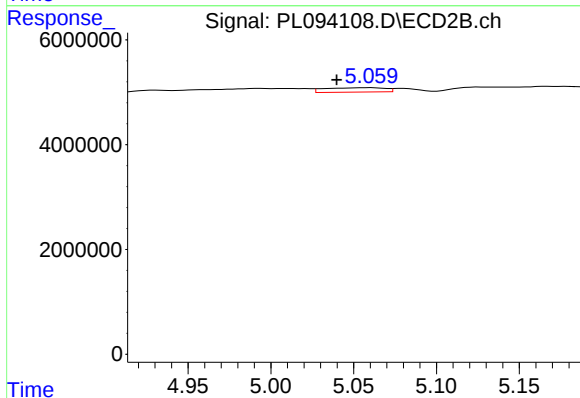
R.T.: 4.993 min
Delta R.T.: 0.016 min
Response: 2921467
Conc: 6.72 ng/ml



#26 Chlordane-4

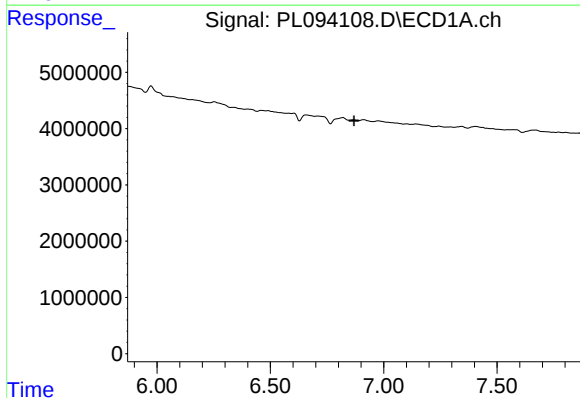
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



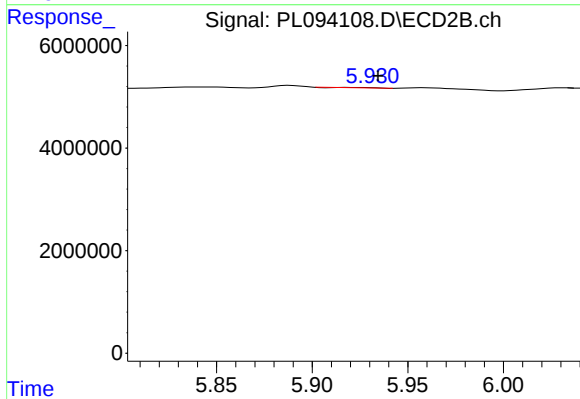
#26 Chlordane-4

R.T.: 5.060 min
Delta R.T.: 0.021 min
Response: 2115010
Conc: 4.99 ng/ml



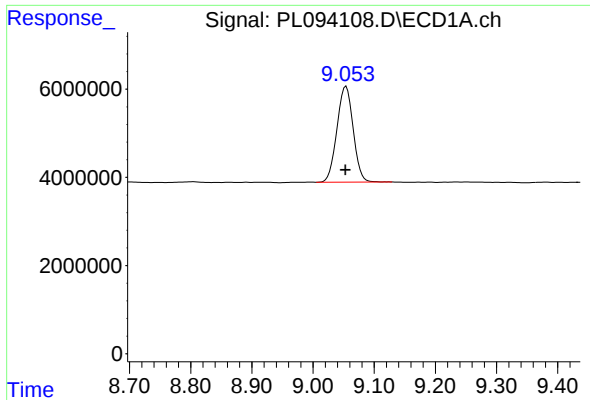
#27 Chlordane-5

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



#27 Chlordane-5

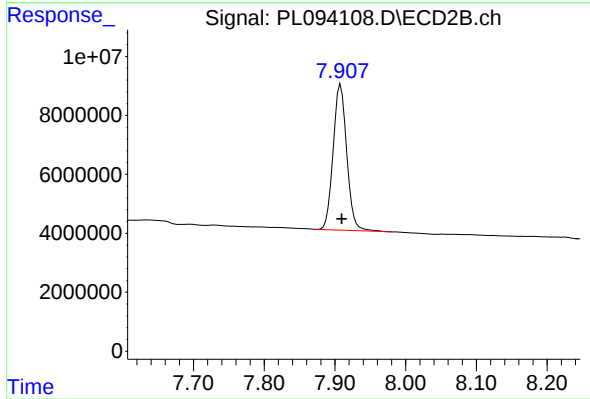
R.T.: 5.919 min
Delta R.T.: -0.016 min
Response: 45390
Conc: 0.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.001 min
Response: 40095046
Conc: 19.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 66110906
Conc: 18.87 ng/ml