

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021125\
 Data File : PL094145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 17:41
 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 12 00:32:04 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...	3.539	2.773	52461569	63822632	19.482	19.553
28)	SA Decachlor...	9.056	7.909	39117454	63492062	18.699	18.120
Target Compounds							
2)	A alpha-BHC	0.000	3.275	0	405964	N.D.	0.083 #
4)	MA Heptachlor	4.906	3.963f	2689846	328114	0.821	0.070 #
5)	MB Aldrin	0.000	4.231	0	5110669	N.D.	1.120 #
6)	B beta-BHC	0.000	3.912	0	1528734	N.D.	0.765 #
7)	B delta-BHC	4.763	4.133	12037069	183505	3.434	0.039 #
8)	B Heptachlo...	0.000	4.748f	0	1498819	N.D.	0.359 #
10)	B gamma-Chl...	0.000	4.984	0	3121580	N.D.	0.737 #
11)	B alpha-Chl...	0.000	5.057f	0	5337608	N.D.	1.275 #
12)	B 4,4'-DDE	0.000	5.228	0	522121	N.D.	0.130 #
13)	MA Dieldrin	0.000	5.366	0	224441	N.D.	0.052 #
14)	MA Endrin	0.000	5.654f	0	4086008	N.D.	1.107 #
16)	A 4,4'-DDD	0.000	5.776	0	170703	N.D.	0.054 #
17)	MA 4,4'-DDT	0.000	6.051f	0	3707773	N.D.	1.139 #
18)	B Endrin al...	0.000	6.126f	0	1102259	N.D.	0.362 #
19)	B Endosulfa...	0.000	6.326	0	78809	N.D.	0.022 #
20)	A Methoxychlor	0.000	6.616	0	298441	N.D.	0.167 #
22)	Mirex	0.000	7.005	0	218962	N.D.	0.065 #
23)	Chlordane-1	0.000	3.763	0	1613447	N.D.	12.929 #
24)	Chlordane-2	0.000	4.323f	0	231856	N.D.	1.580 #
25)	Chlordane-3	0.000	4.984	0	3121580	N.D.	7.179 #
26)	Chlordane-4	0.000	5.057	0	5337608	N.D.	12.599 #

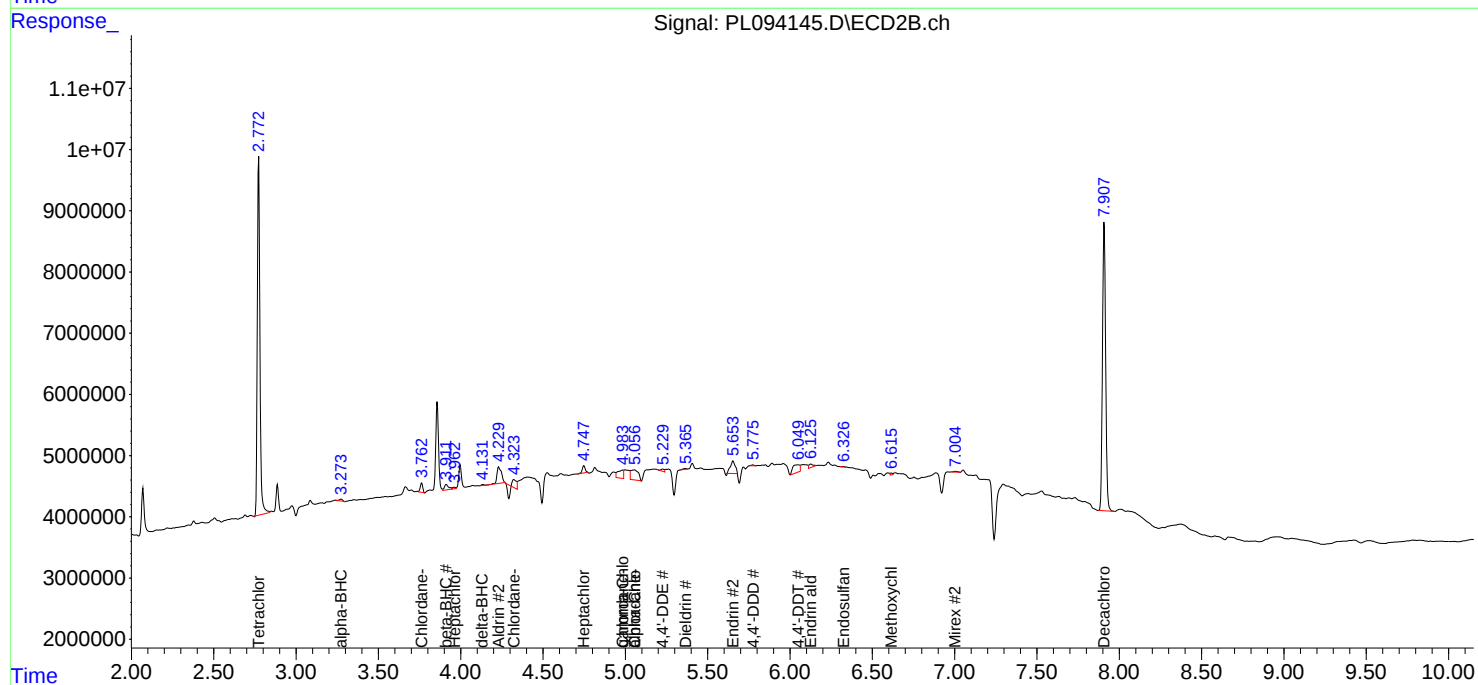
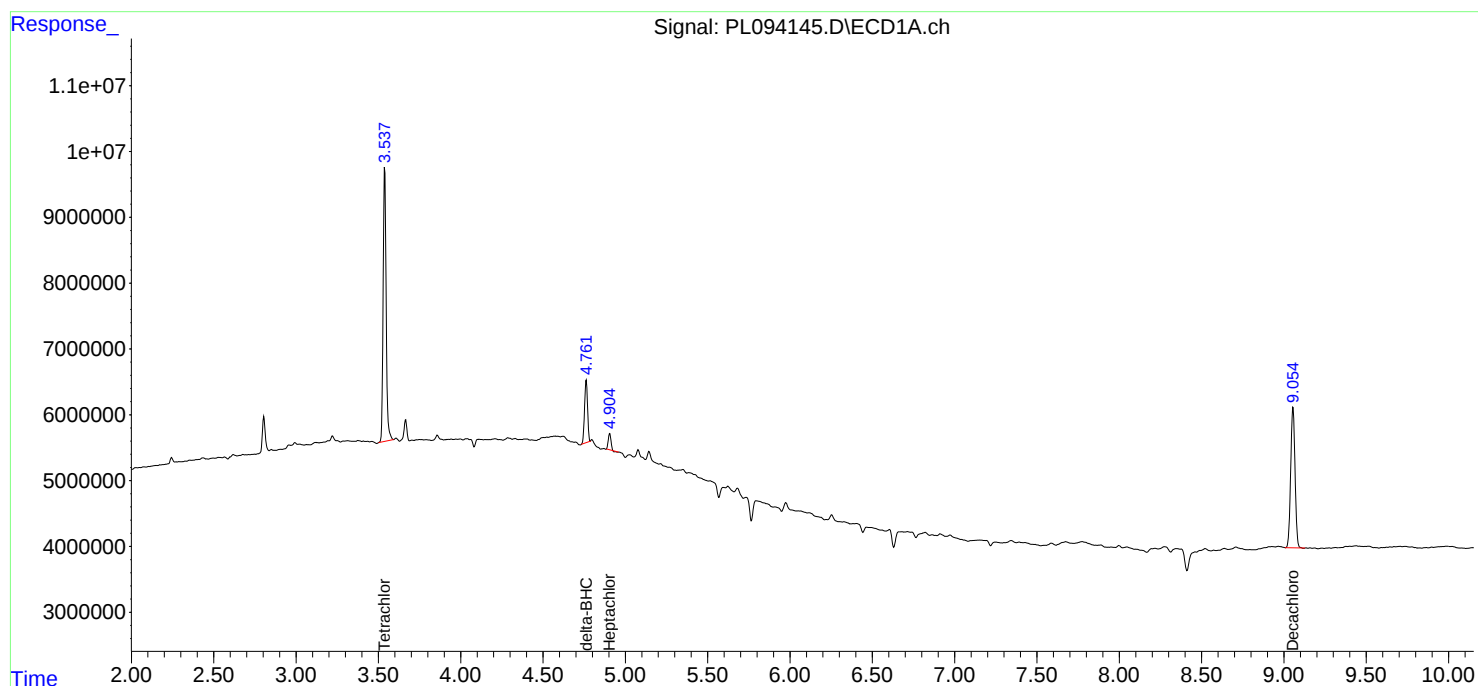
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

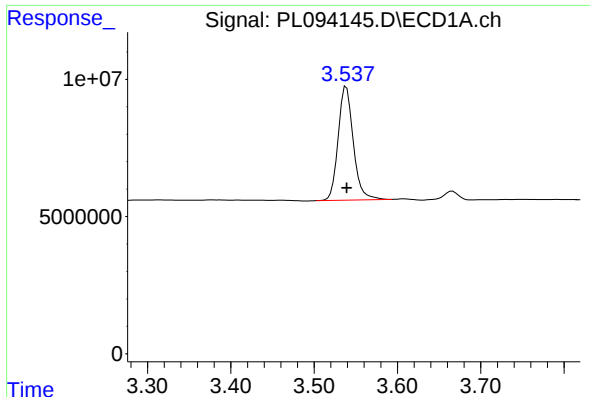
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021125\
Data File : PL094145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2025 17:41
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 00:32:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021125.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

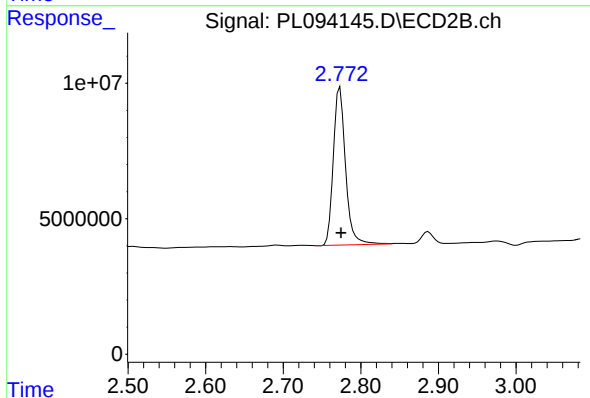




#1 Tetrachloro-m-xylene

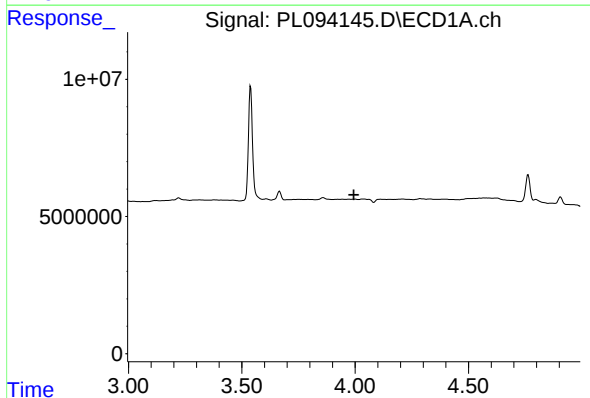
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 52461569
Conc: 19.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



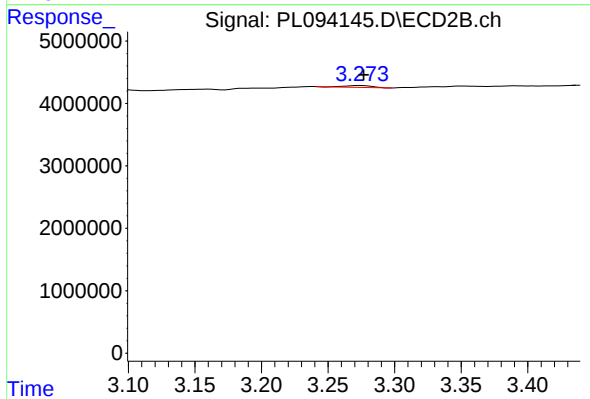
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 63822632
Conc: 19.55 ng/ml



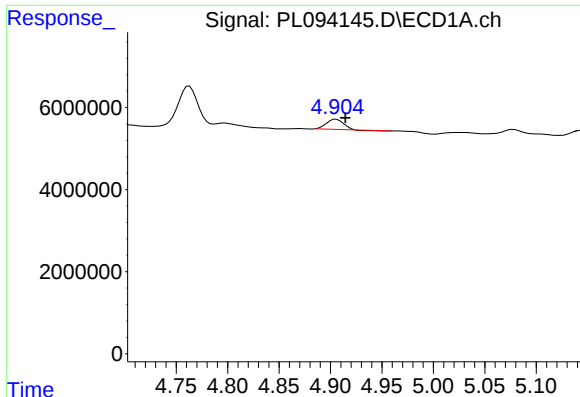
#2 alpha-BHC

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



#2 alpha-BHC

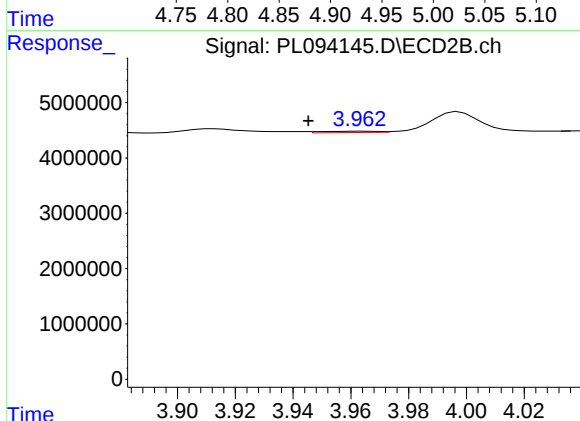
R.T.: 3.275 min
Delta R.T.: -0.002 min
Response: 405964
Conc: 0.08 ng/ml



#4 Heptachlor

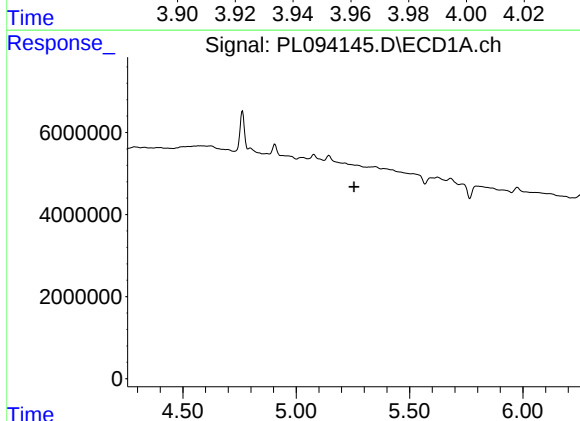
R.T.: 4.906 min
Delta R.T.: -0.009 min
Response: 2689846
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



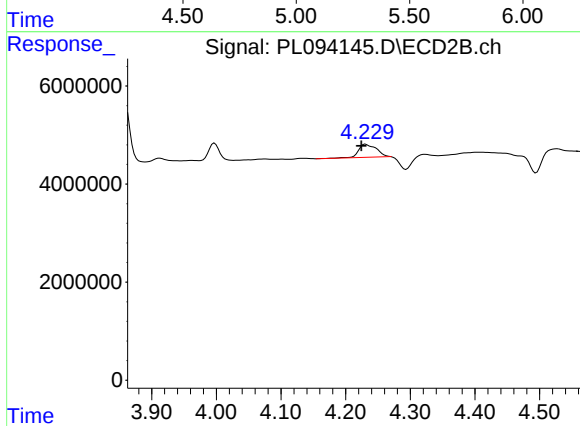
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: 0.018 min
Response: 328114
Conc: 0.07 ng/ml



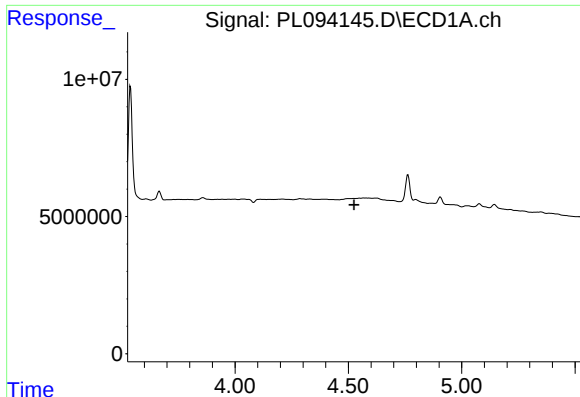
#5 Aldrin

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



#5 Aldrin

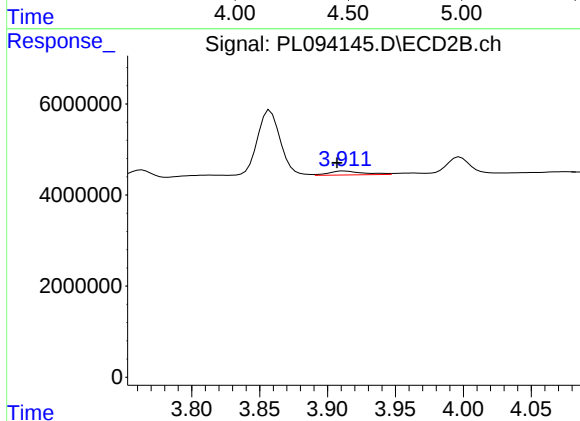
R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 5110669
Conc: 1.12 ng/ml



#6 beta-BHC

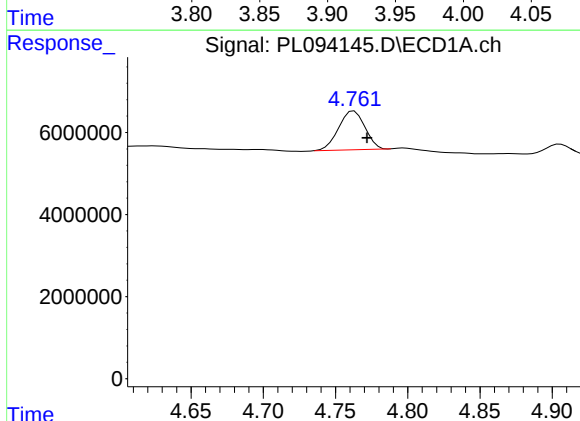
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



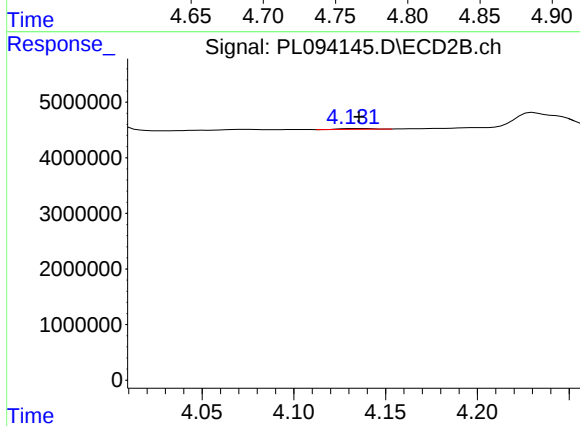
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.006 min
Response: 1528734
Conc: 0.77 ng/ml



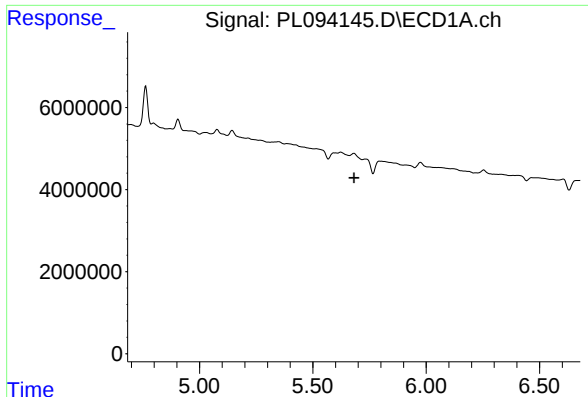
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 12037069
Conc: 3.43 ng/ml



#7 delta-BHC

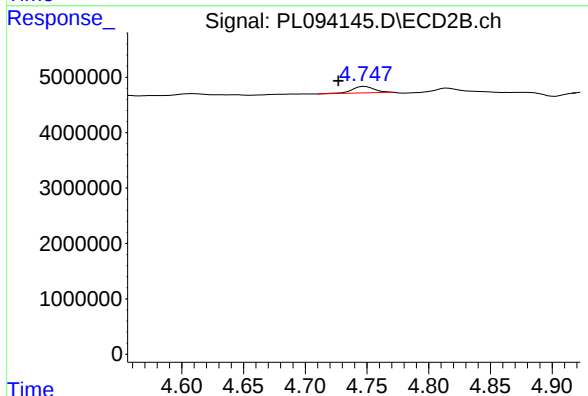
R.T.: 4.133 min
Delta R.T.: -0.003 min
Response: 183505
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

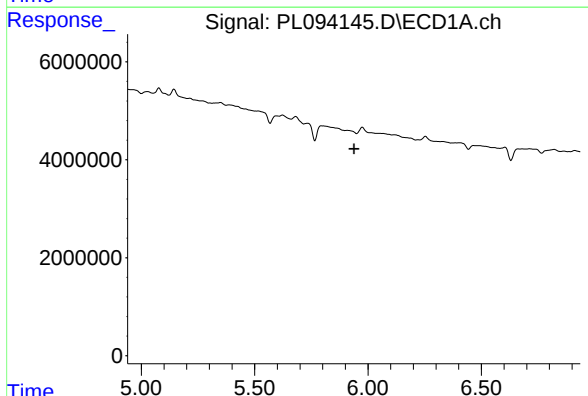
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



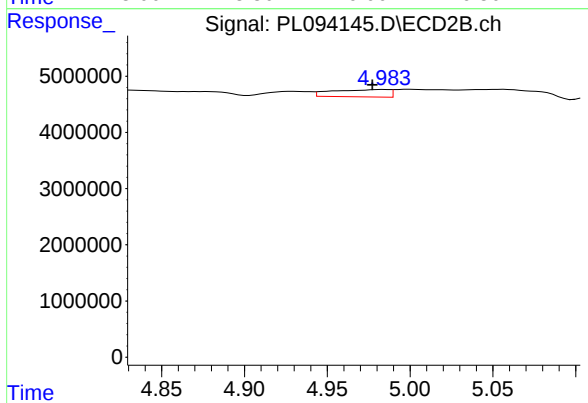
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: 0.021 min
Response: 1498819
Conc: 0.36 ng/ml



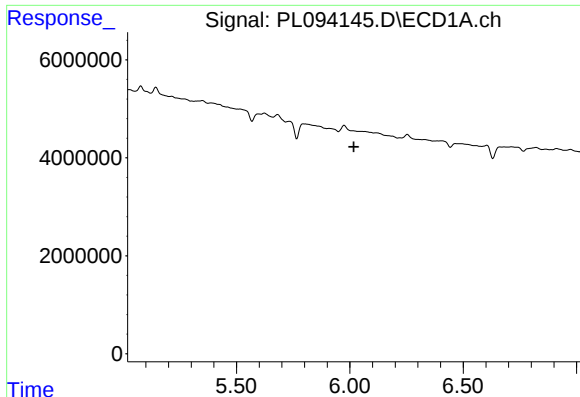
#10 gamma-Chlordane

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



#10 gamma-Chlordane

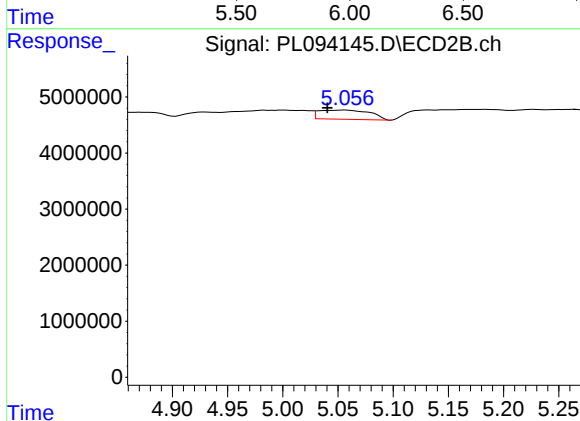
R.T.: 4.984 min
Delta R.T.: 0.006 min
Response: 3121580
Conc: 0.74 ng/ml



#11 alpha-Chlordane

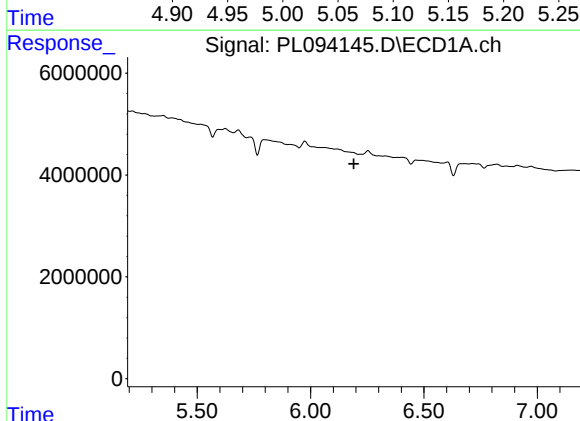
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



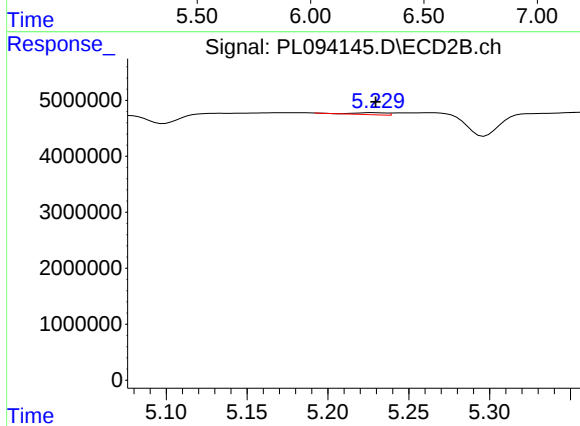
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.017 min
Response: 5337608
Conc: 1.27 ng/ml



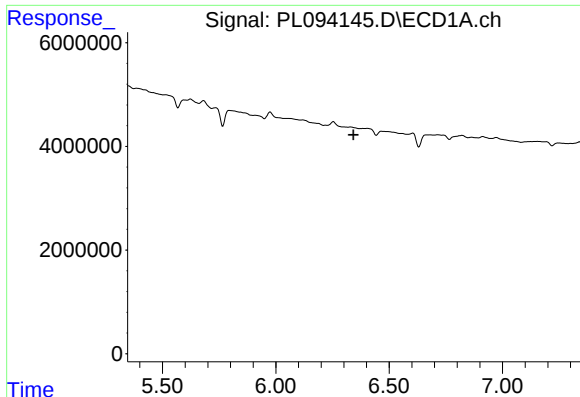
#12 4,4'-DDE

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



#12 4,4'-DDE

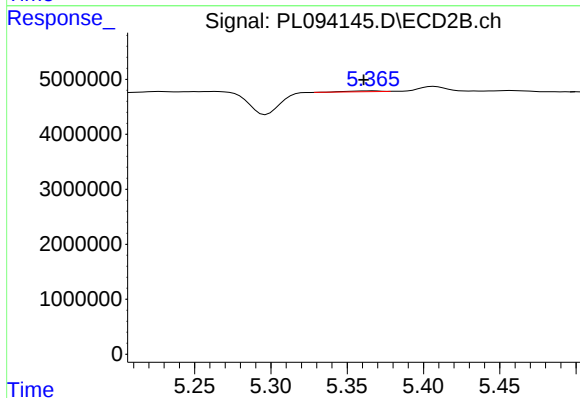
R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 522121
Conc: 0.13 ng/ml



#13 Dieldrin

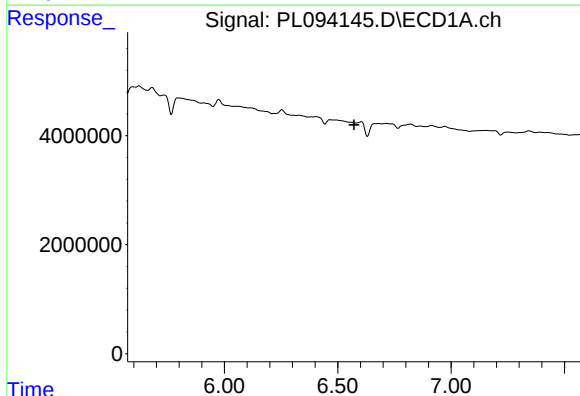
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



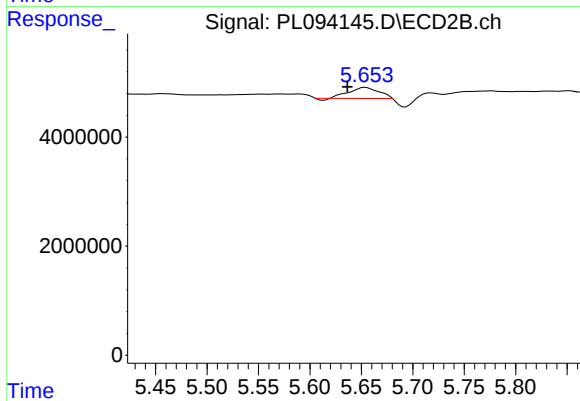
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.006 min
Response: 224441
Conc: 0.05 ng/ml



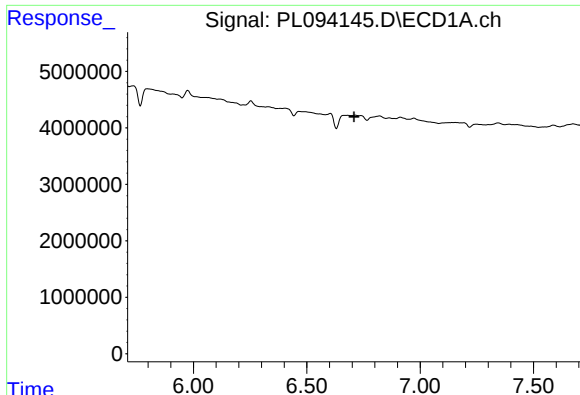
#14 Endrin

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



#14 Endrin

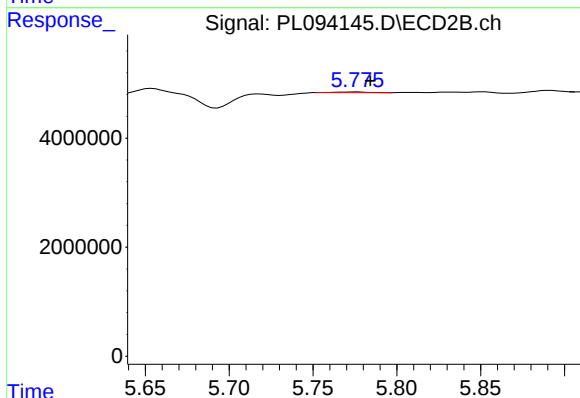
R.T.: 5.654 min
Delta R.T.: 0.018 min
Response: 4086008
Conc: 1.11 ng/ml



#16 4,4'-DDD

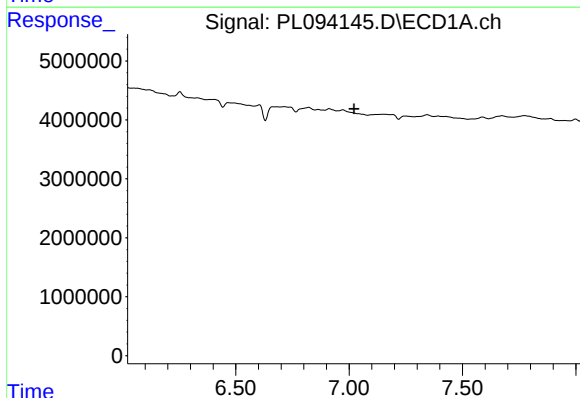
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



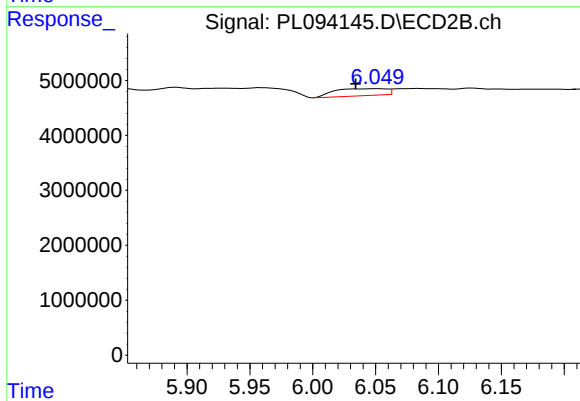
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.008 min
Response: 170703
Conc: 0.05 ng/ml



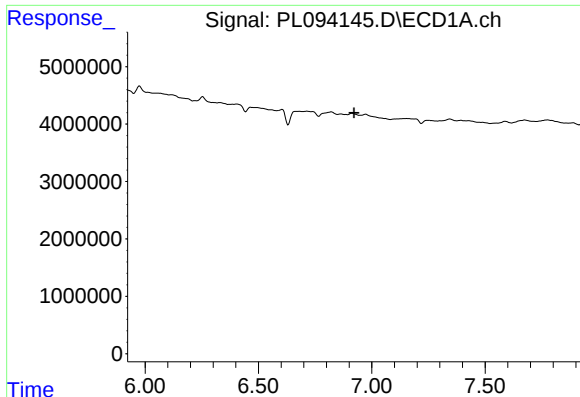
#17 4,4'-DDT

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



#17 4,4'-DDT

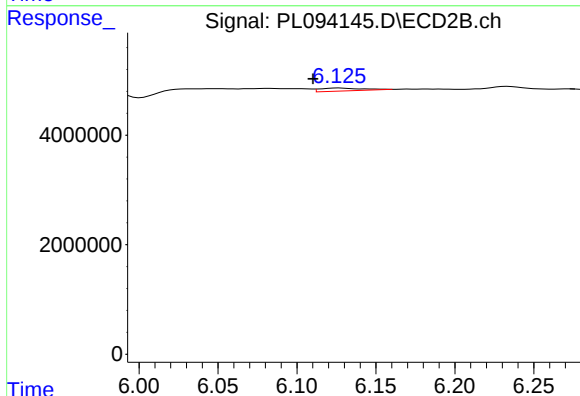
R.T.: 6.051 min
Delta R.T.: 0.017 min
Response: 3707773
Conc: 1.14 ng/ml



#18 Endrin aldehyde

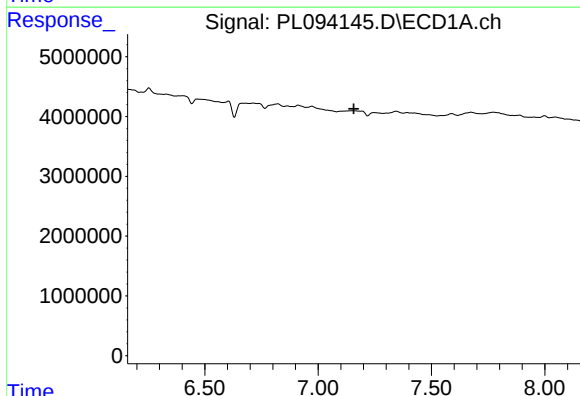
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



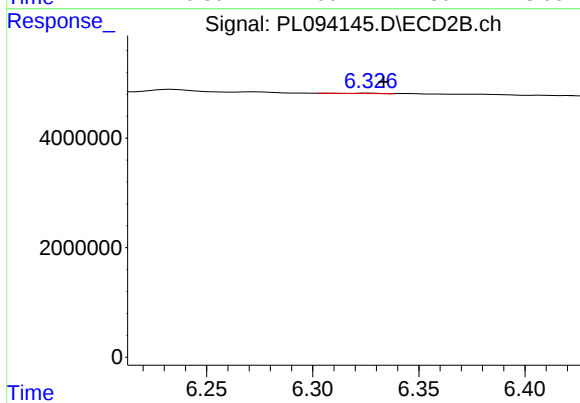
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.016 min
Response: 1102259
Conc: 0.36 ng/ml



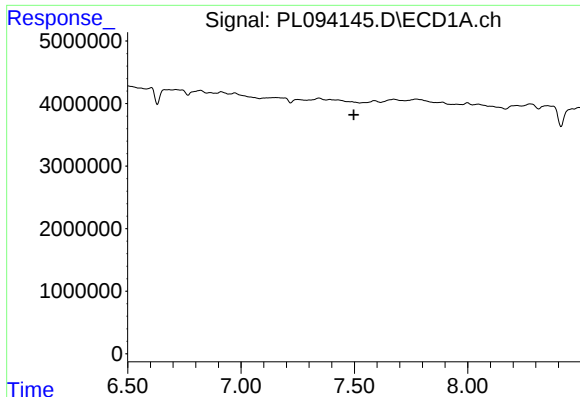
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

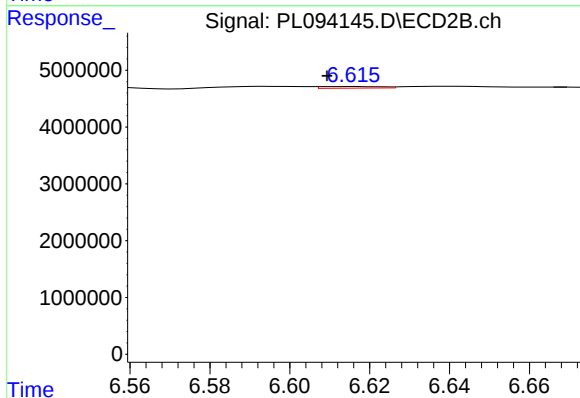
R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 78809
Conc: 0.02 ng/ml



#20 Methoxychlor

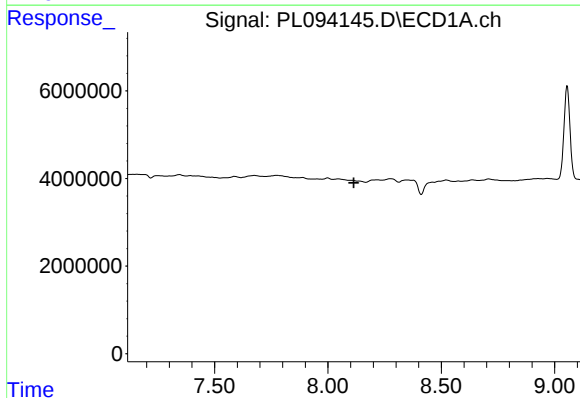
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



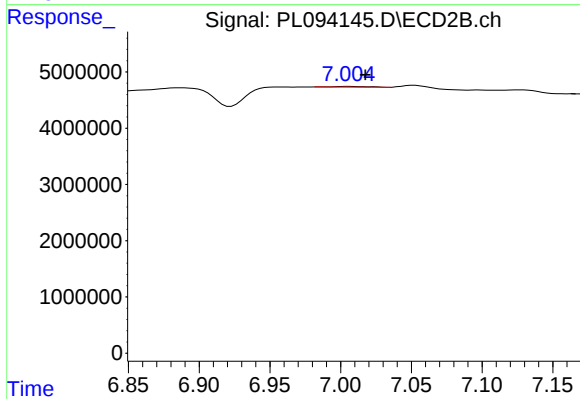
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: 0.007 min
Response: 298441
Conc: 0.17 ng/ml



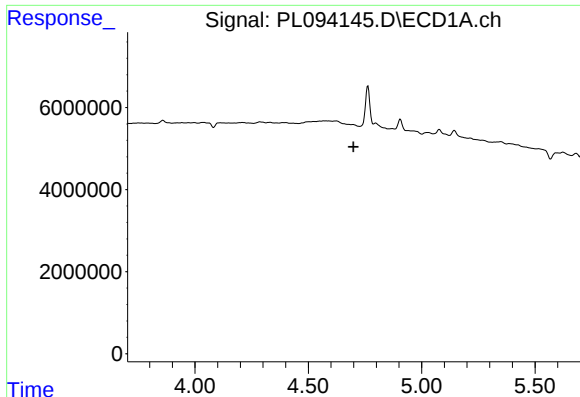
#22 Mirex

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



#22 Mirex

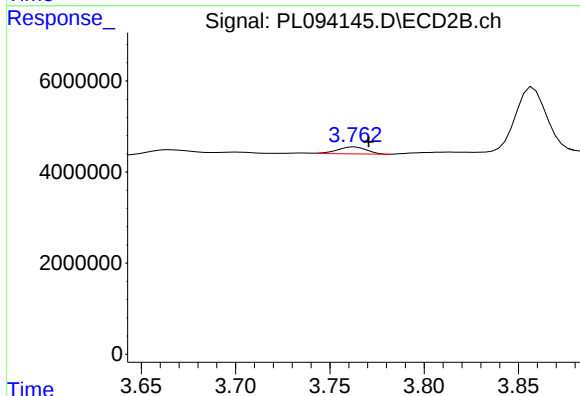
R.T.: 7.005 min
Delta R.T.: -0.013 min
Response: 218962
Conc: 0.06 ng/ml



#23 Chlordane-1

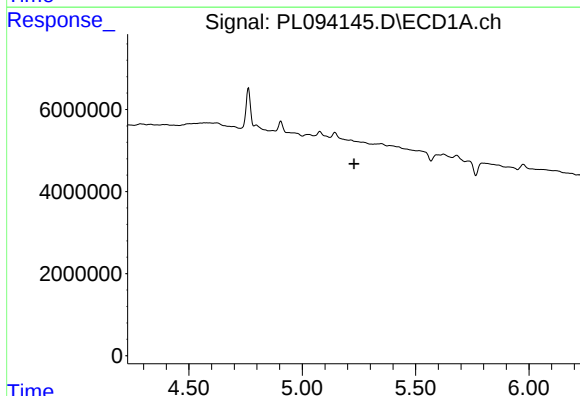
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



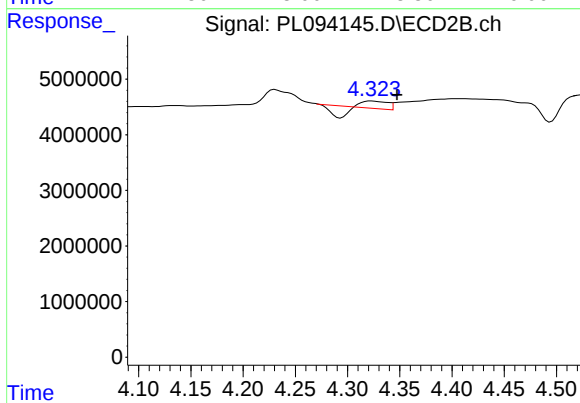
#23 Chlordane-1

R.T.: 3.763 min
Delta R.T.: -0.007 min
Response: 1613447
Conc: 12.93 ng/ml



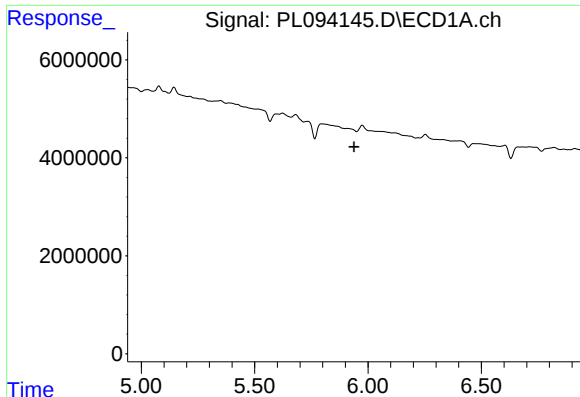
#24 Chlordane-2

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



#24 Chlordane-2

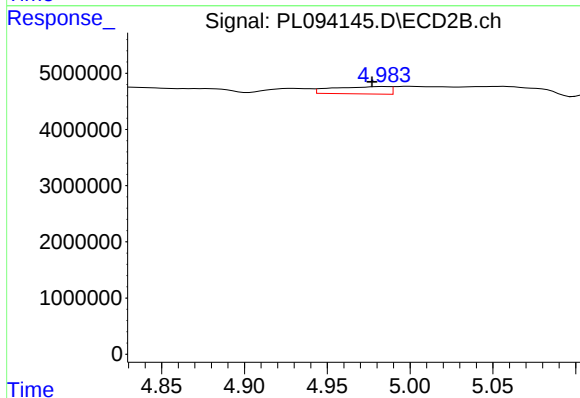
R.T.: 4.323 min
Delta R.T.: -0.024 min
Response: 231856
Conc: 1.58 ng/ml



#25 Chlordane-3

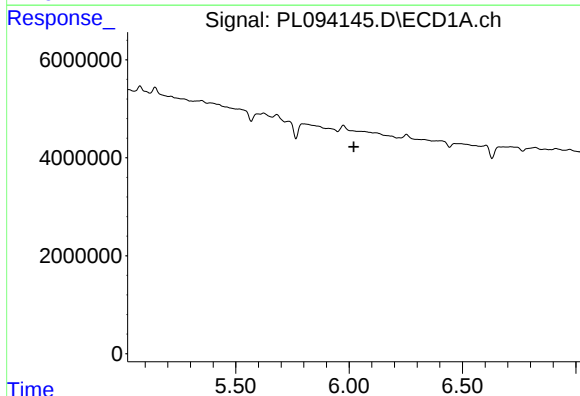
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



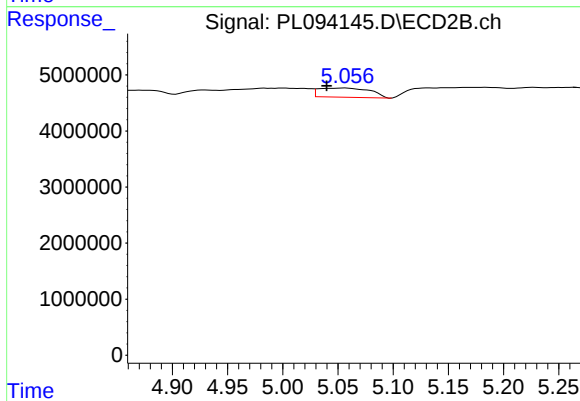
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 3121580
Conc: 7.18 ng/ml



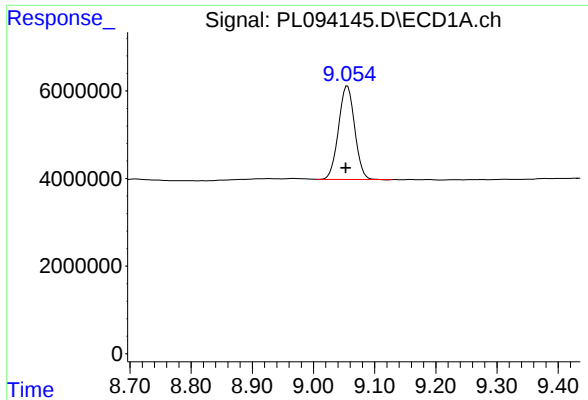
#26 Chlordane-4

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



#26 Chlordane-4

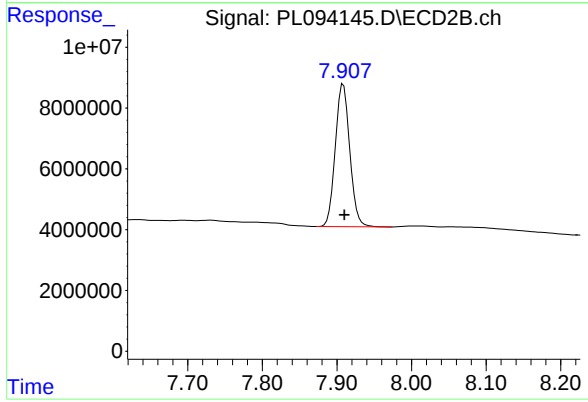
R.T.: 5.057 min
Delta R.T.: 0.017 min
Response: 5337608
Conc: 12.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 39117454
Conc: 18.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.001 min
Response: 63492062
Conc: 18.12 ng/ml