

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021825\
 Data File : PL094243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2025 12:34
 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 19 00:30:15 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...	3.544	2.771	48901258	60333296	18.160	18.484
28)	SA Decachlor...	9.062	7.909	44886842	72158901	21.457	20.593
Target Compounds							
2)	A alpha-BHC	0.000	3.275	0	311132	N.D.	0.064 #
3)	MA gamma-BHC...	0.000	3.615	0	89585	N.D.	0.019 #
4)	MA Heptachlor	4.911	3.958	2833256	493996	0.864	0.106 #
5)	MB Aldrin	0.000	4.229	0	5541656	N.D.	1.215 #
6)	B beta-BHC	0.000	3.910	0	1062741	N.D.	0.532 #
7)	B delta-BHC	4.769	4.129	14001154	221957	3.994	0.047 #
8)	B Heptachlo...	5.687	4.712	2914471	-36071	0.980	N.D. #
10)	B gamma-Chl...	0.000	4.992	0	2204924	N.D.	0.520 #
11)	B alpha-Chl...	0.000	5.054	0	6911335	N.D.	1.651 #
12)	B 4,4'-DDE	0.000	5.222	0	572271	N.D.	0.143 #
13)	MA Dieldrin	0.000	5.374	0	171514	N.D.	0.040 #
14)	MA Endrin	0.000	5.654f	0	1809132	N.D.	0.490 #
15)	B Endosulfa...	0.000	5.929	0	35846	N.D.	0.010 #
17)	MA 4,4'-DDT	0.000	6.028	0	1115303	N.D.	0.343 #
18)	B Endrin al...	0.000	6.125f	0	714131	N.D.	0.235 #
19)	B Endosulfa...	0.000	6.332	0	229973	N.D.	0.064 #
20)	A Methoxychlor	0.000	6.607	0	365978	N.D.	0.205 #
23)	Chlordane-1	0.000	3.762	0	1707124	N.D.	13.679 #
24)	Chlordane-2	0.000	4.322f	0	736409	N.D.	5.019 #
25)	Chlordane-3	0.000	4.992	0	2204924	N.D.	5.071 #
26)	Chlordane-4	0.000	5.054	0	6911335	N.D.	16.313 #
27)	Chlordane-5	0.000	5.929	0	35846	N.D.	0.234 #

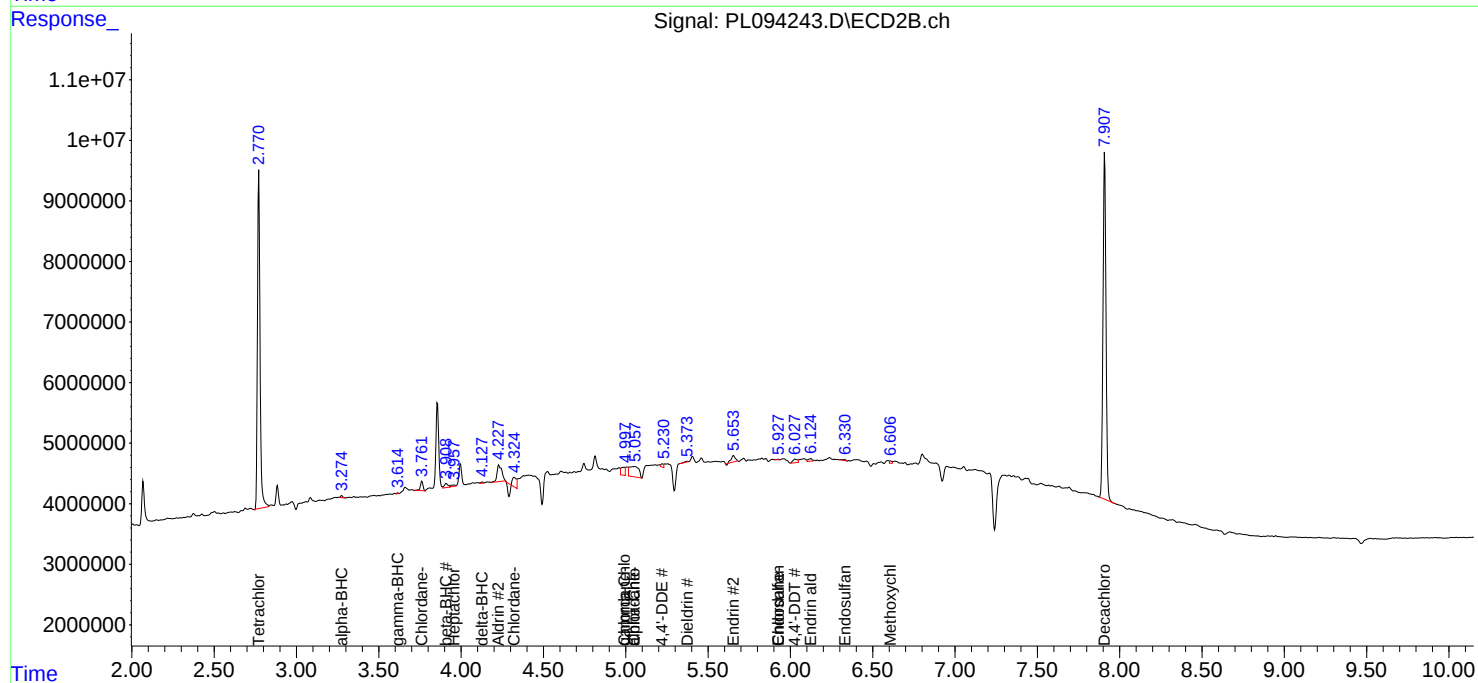
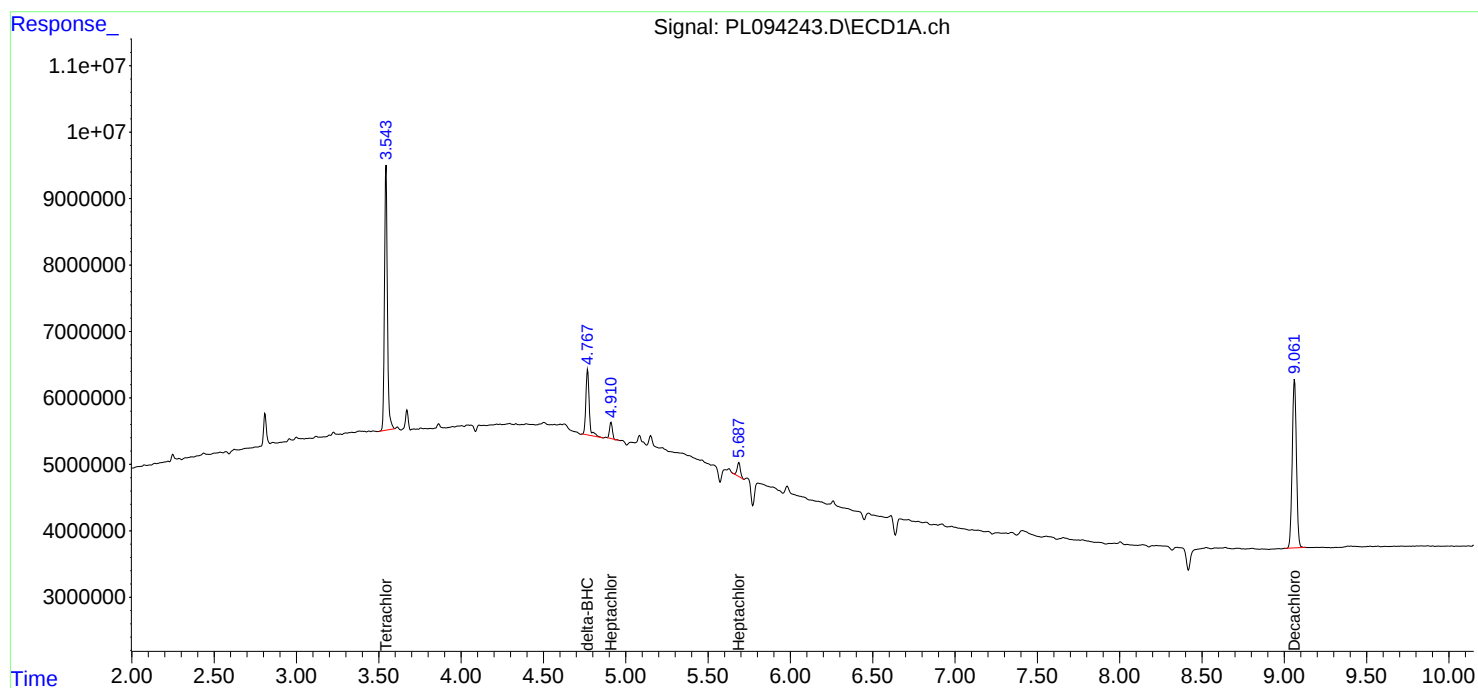
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

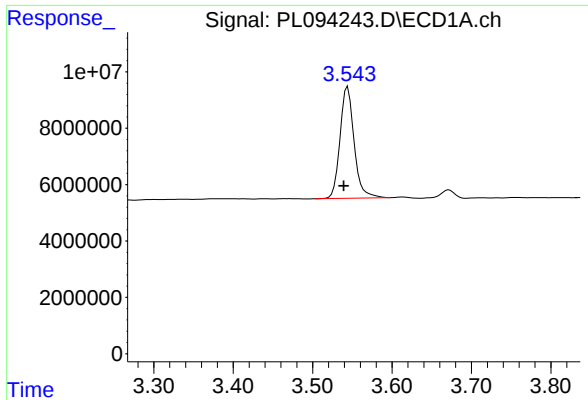
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021825\
Data File : PL094243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2025 12:34
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 00:30:15 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

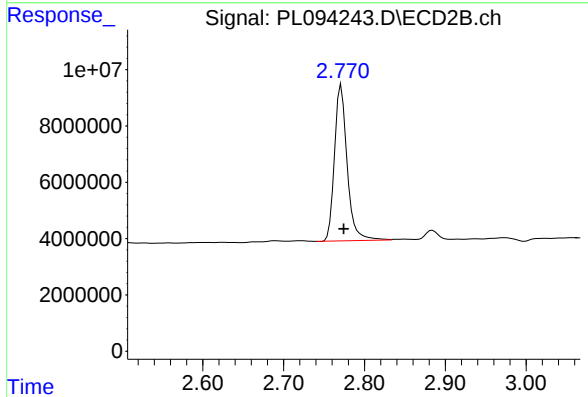




#1 Tetrachloro-m-xylene

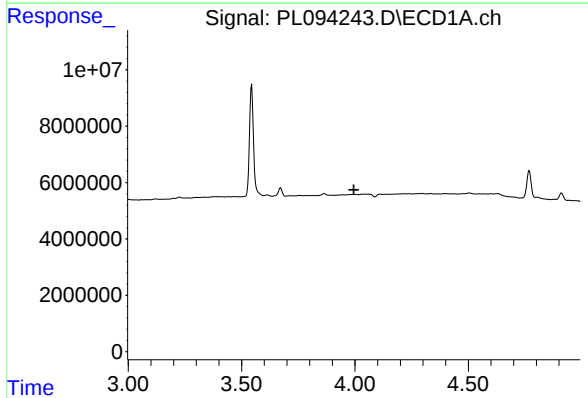
R.T.: 3.544 min
Delta R.T.: 0.005 min
Response: 48901258
Conc: 18.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



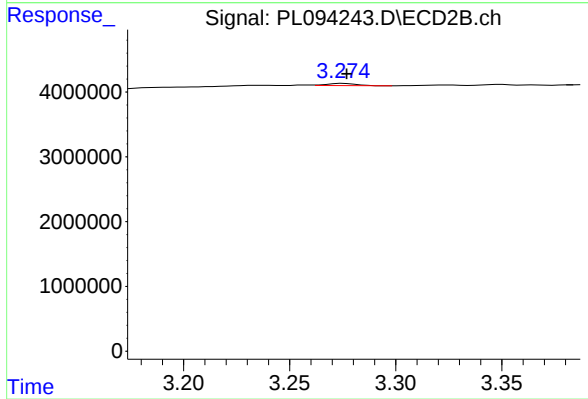
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.003 min
Response: 60333296
Conc: 18.48 ng/ml



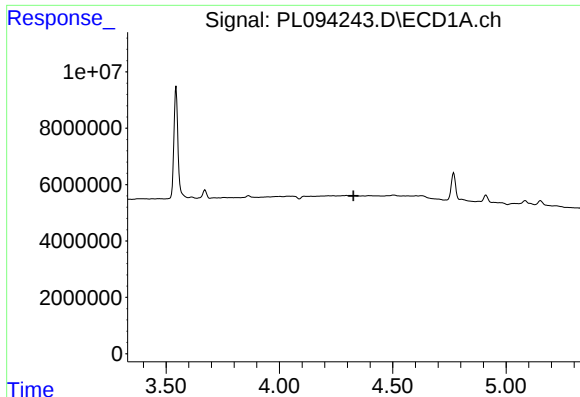
#2 alpha-BHC

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



#2 alpha-BHC

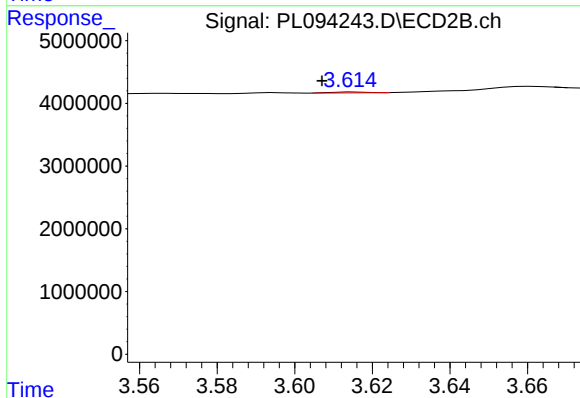
R.T.: 3.275 min
Delta R.T.: -0.002 min
Response: 311132
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

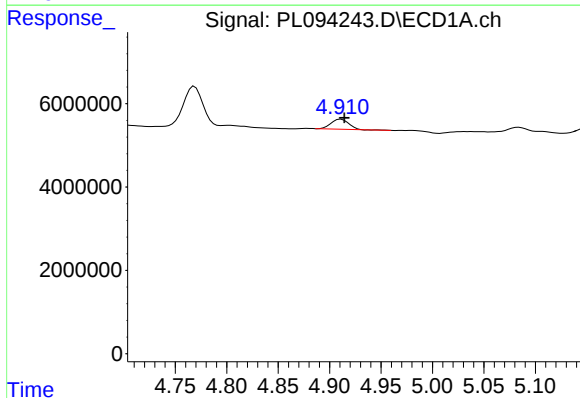
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



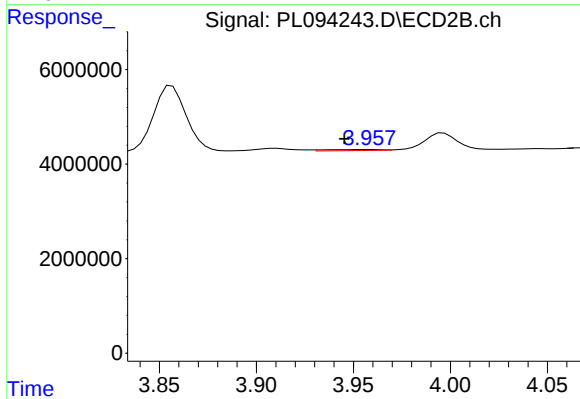
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: 0.008 min
Response: 89585
Conc: 0.02 ng/ml



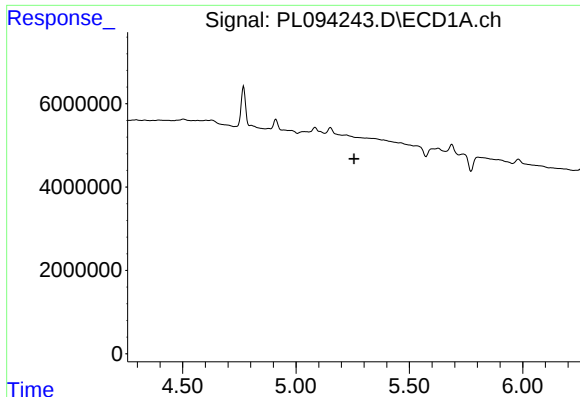
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: -0.003 min
Response: 2833256
Conc: 0.86 ng/ml



#4 Heptachlor

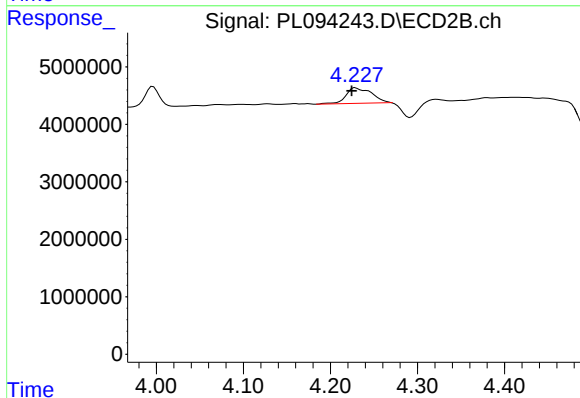
R.T.: 3.958 min
Delta R.T.: 0.013 min
Response: 493996
Conc: 0.11 ng/ml



#5 Aldrin

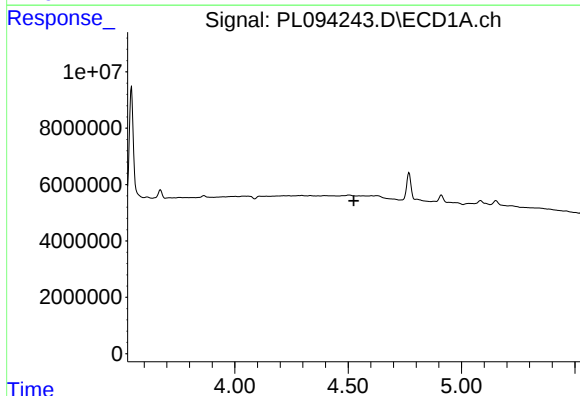
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



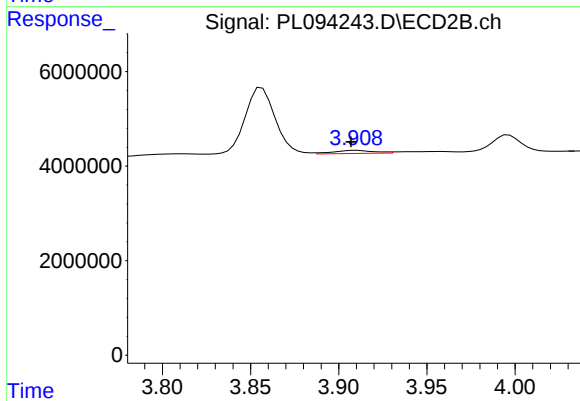
#5 Aldrin

R.T.: 4.229 min
Delta R.T.: 0.004 min
Response: 5541656
Conc: 1.21 ng/ml



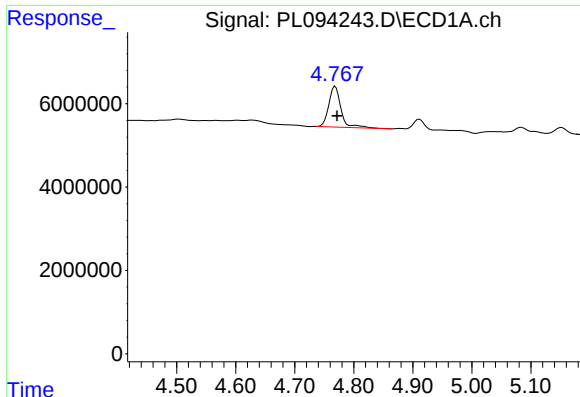
#6 beta-BHC

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



#6 beta-BHC

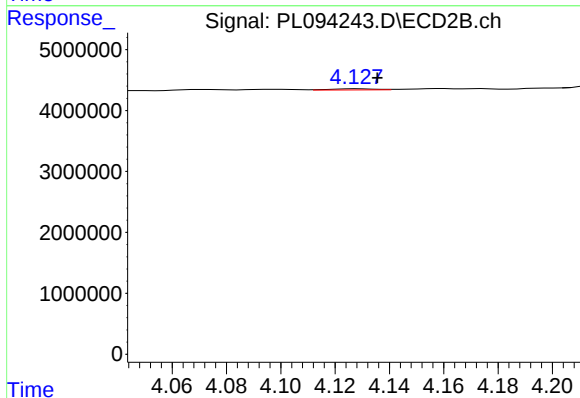
R.T.: 3.910 min
Delta R.T.: 0.003 min
Response: 1062741
Conc: 0.53 ng/ml



#7 delta-BHC

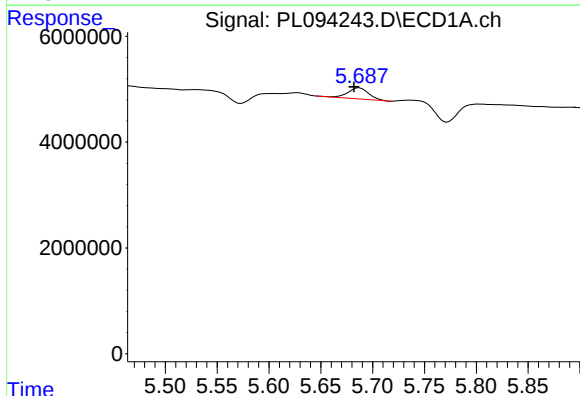
R.T.: 4.769 min
Delta R.T.: -0.003 min
Response: 14001154
Conc: 3.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



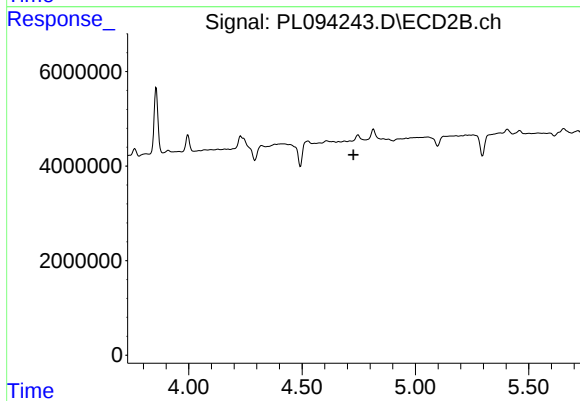
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.007 min
Response: 221957
Conc: 0.05 ng/ml



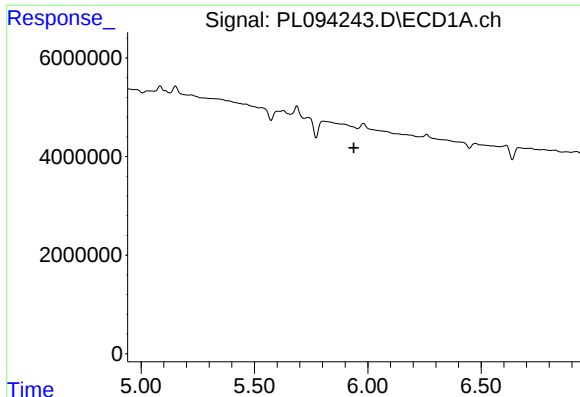
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: 0.005 min
Response: 2914471
Conc: 0.98 ng/ml



#8 Heptachlor epoxide

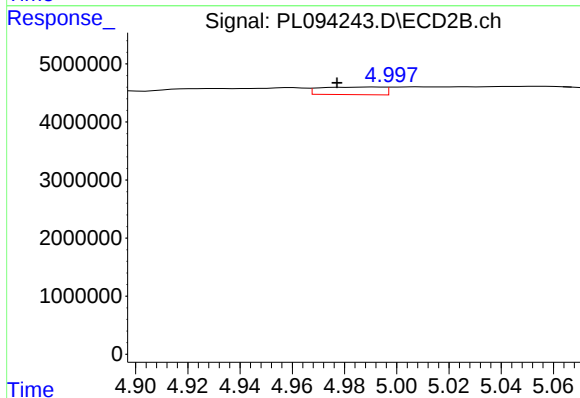
R.T.: 4.712 min
Delta R.T.: -0.015 min
Response: -36071
Conc: N.D.



#10 gamma-Chlordane

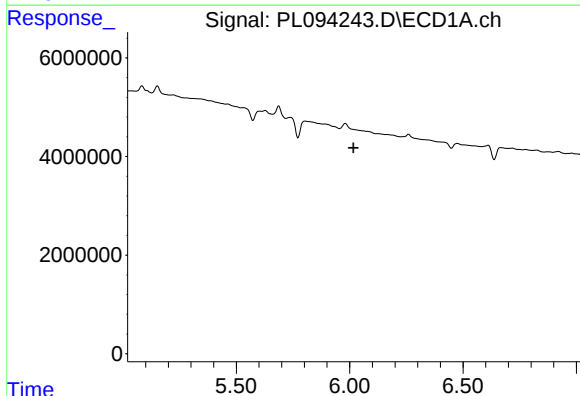
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



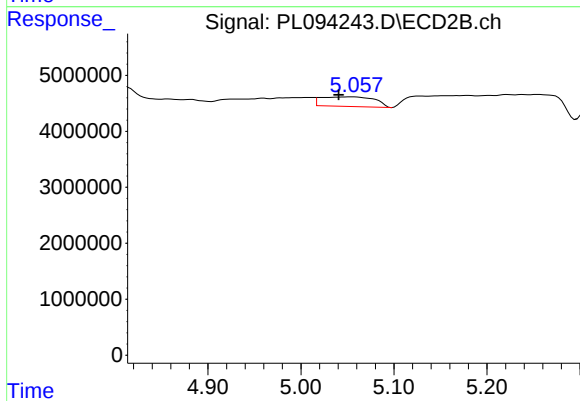
#10 gamma-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.015 min
Response: 2204924
Conc: 0.52 ng/ml



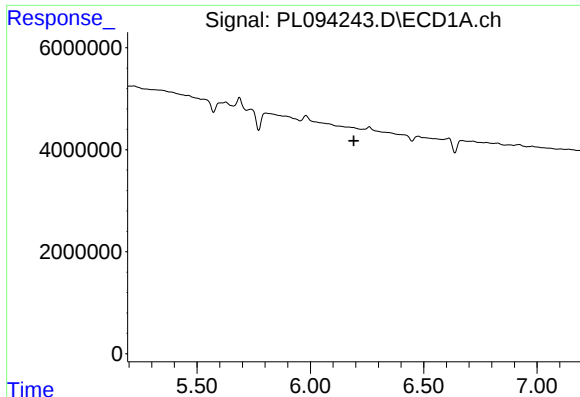
#11 alpha-Chlordane

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



#11 alpha-Chlordane

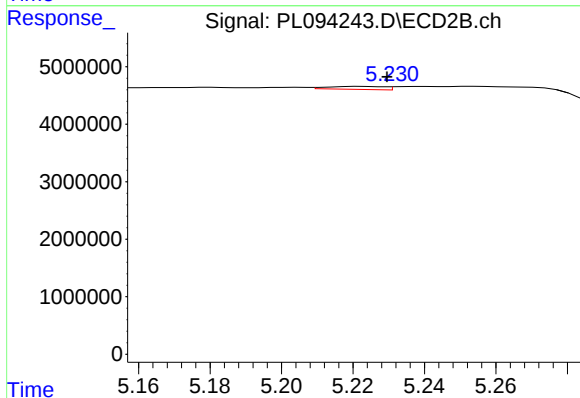
R.T.: 5.054 min
Delta R.T.: 0.014 min
Response: 6911335
Conc: 1.65 ng/ml



#12 4,4'-DDE

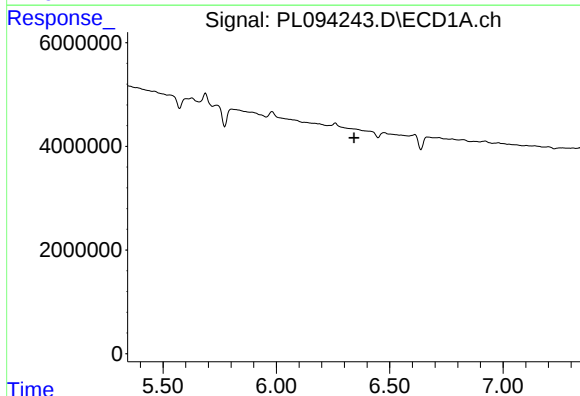
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



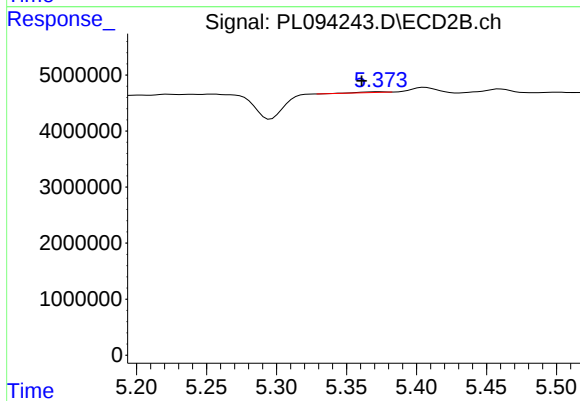
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.007 min
Response: 572271
Conc: 0.14 ng/ml



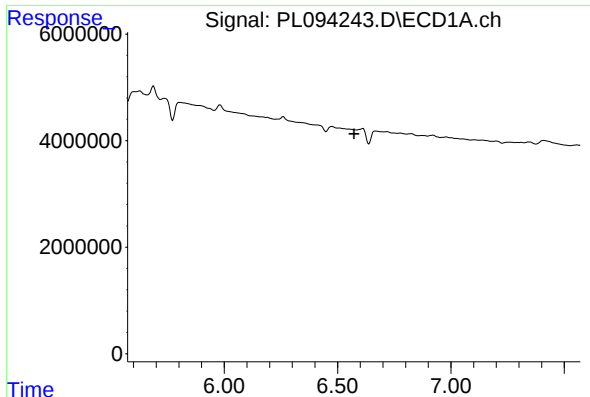
#13 Dieldrin

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



#13 Dieldrin

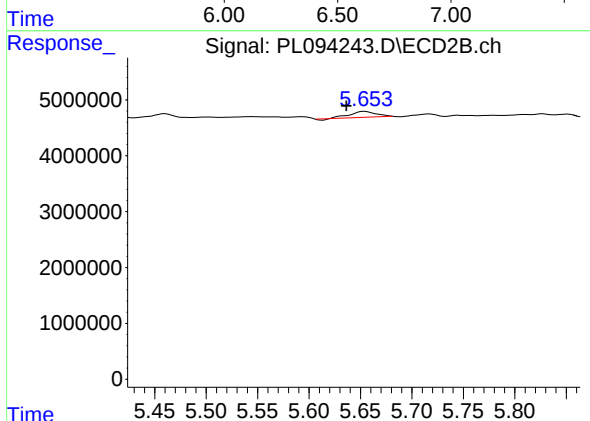
R.T.: 5.374 min
Delta R.T.: 0.013 min
Response: 171514
Conc: 0.04 ng/ml



#14 Endrin

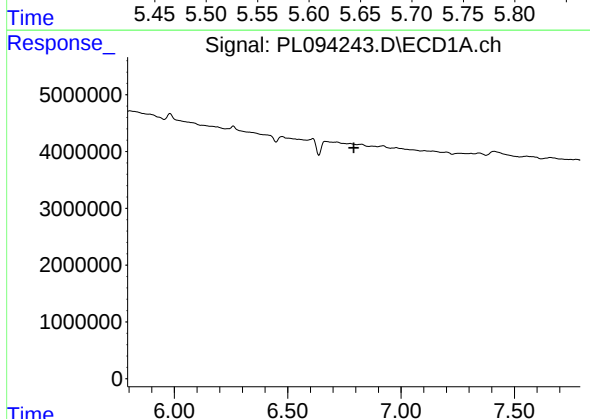
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



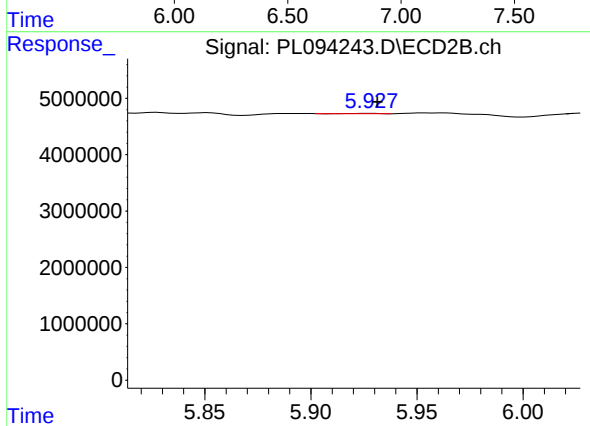
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.018 min
Response: 1809132
Conc: 0.49 ng/ml



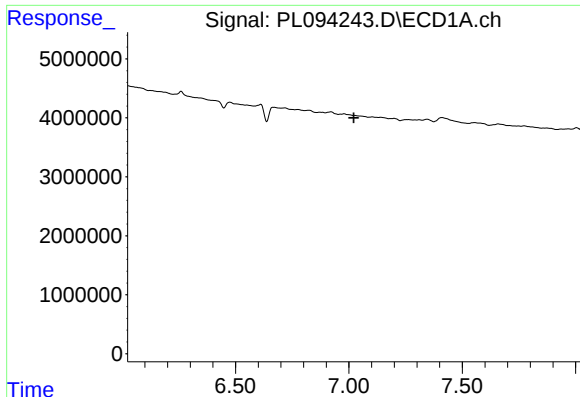
#15 Endosulfan II

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



#15 Endosulfan II

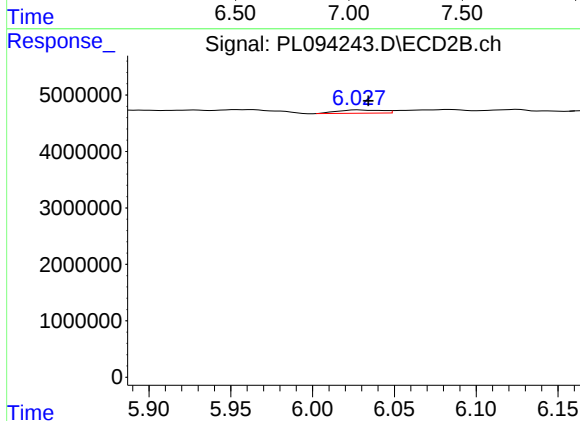
R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 35846
Conc: 0.01 ng/ml



#17 4,4'-DDT

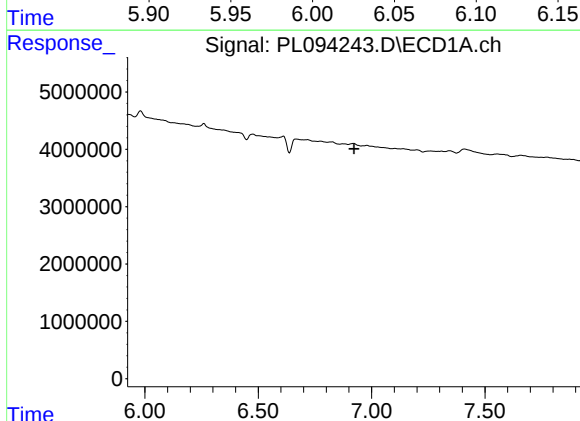
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



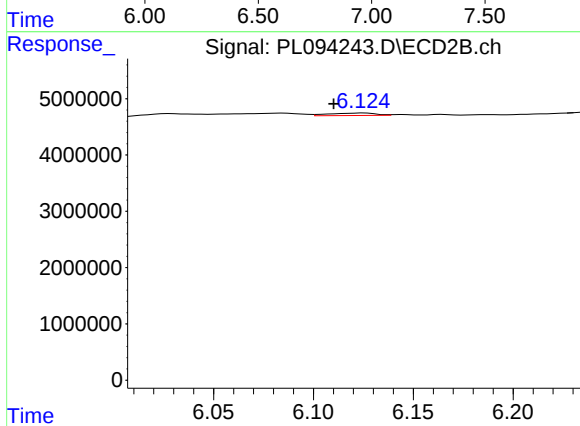
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 1115303
Conc: 0.34 ng/ml



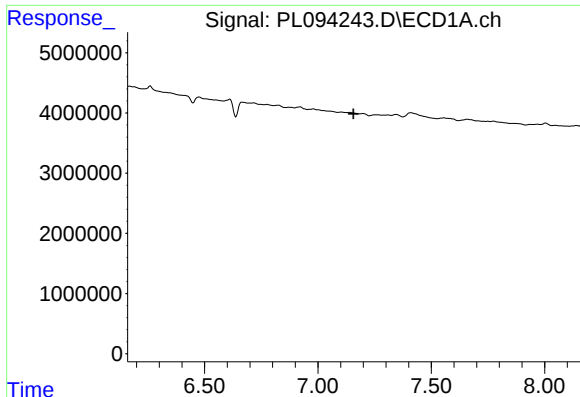
#18 Endrin aldehyde

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



#18 Endrin aldehyde

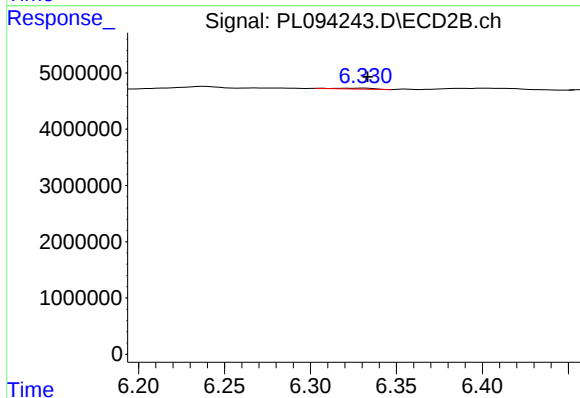
R.T.: 6.125 min
Delta R.T.: 0.015 min
Response: 714131
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

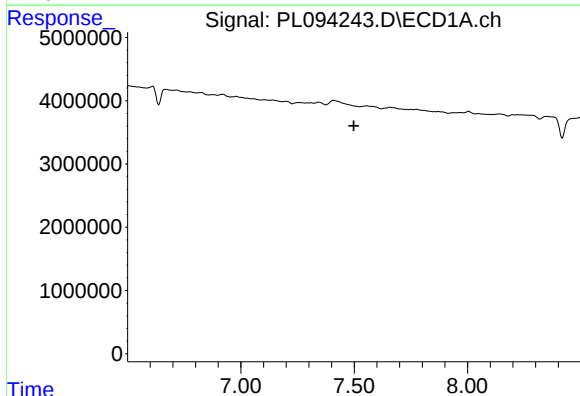
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



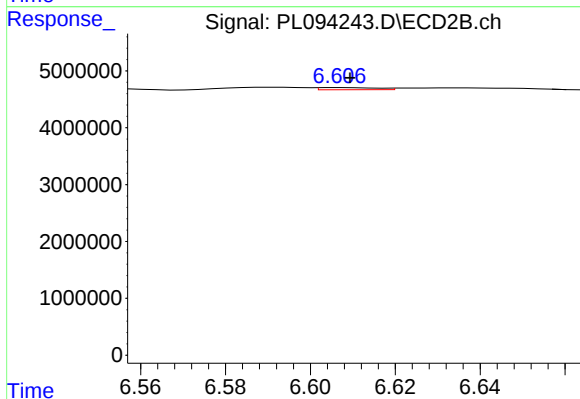
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.002 min
Response: 229973
Conc: 0.06 ng/ml



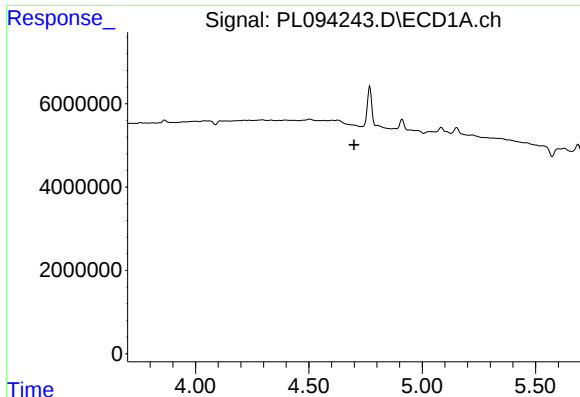
#20 Methoxychlor

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



#20 Methoxychlor

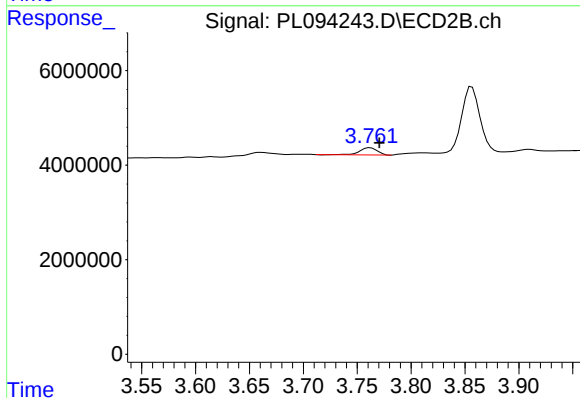
R.T.: 6.607 min
Delta R.T.: -0.003 min
Response: 365978
Conc: 0.20 ng/ml



#23 Chlordane-1

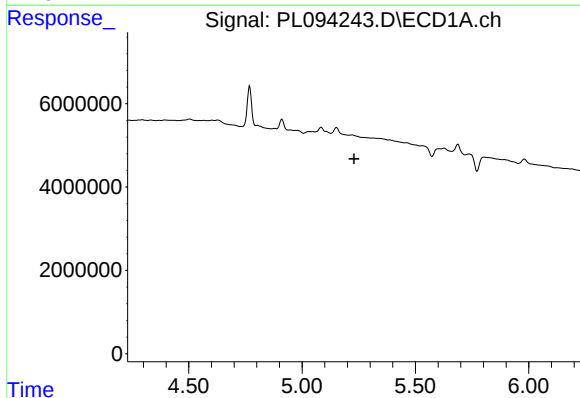
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



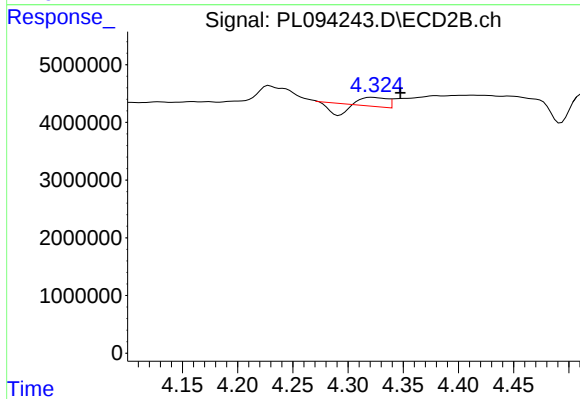
#23 Chlordane-1

R.T.: 3.762 min
Delta R.T.: -0.009 min
Response: 1707124
Conc: 13.68 ng/ml



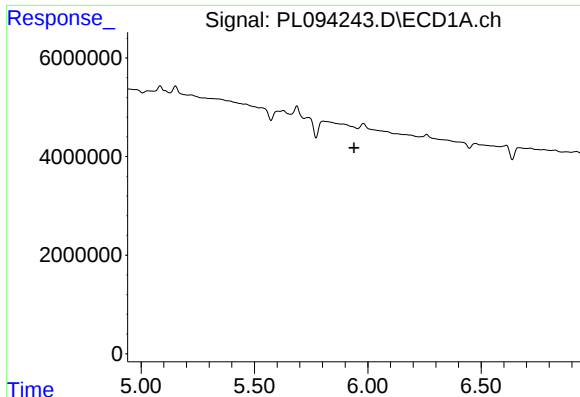
#24 Chlordane-2

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



#24 Chlordane-2

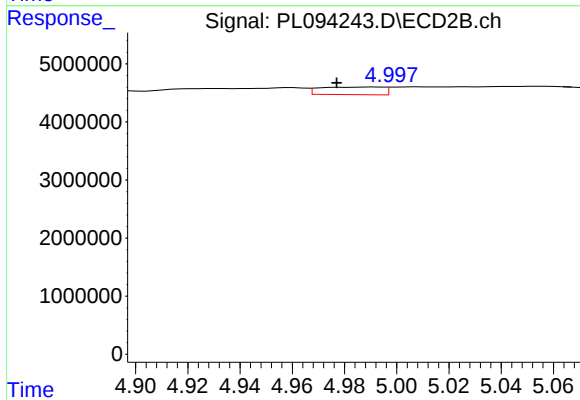
R.T.: 4.322 min
Delta R.T.: -0.025 min
Response: 736409
Conc: 5.02 ng/ml



#25 Chlordane-3

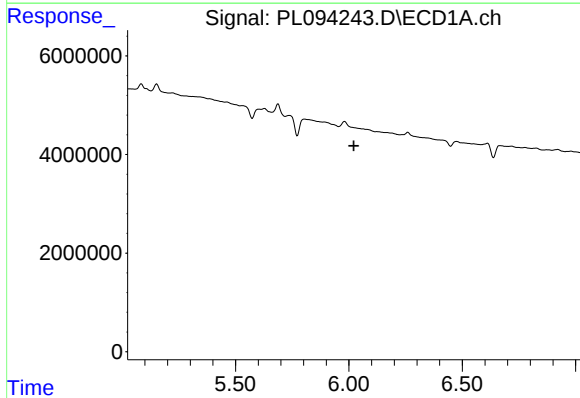
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



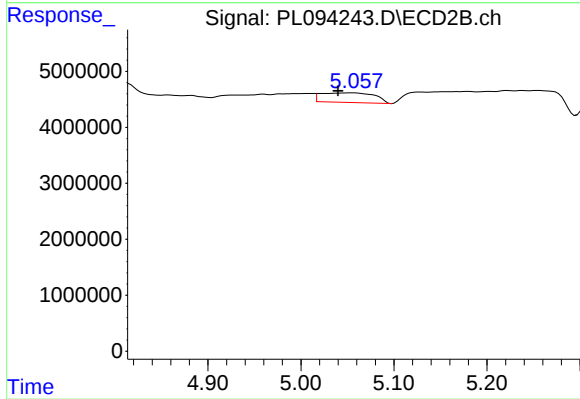
#25 Chlordane-3

R.T.: 4.992 min
Delta R.T.: 0.015 min
Response: 2204924
Conc: 5.07 ng/ml



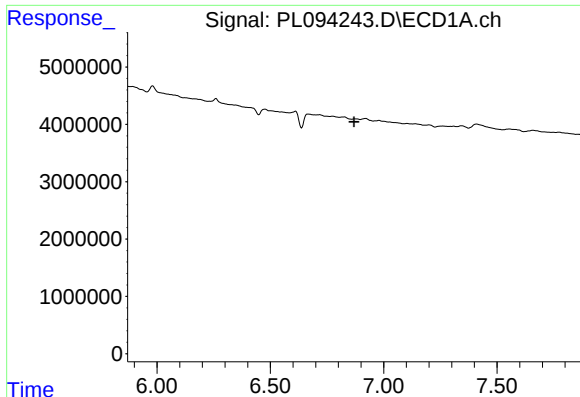
#26 Chlordane-4

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



#26 Chlordane-4

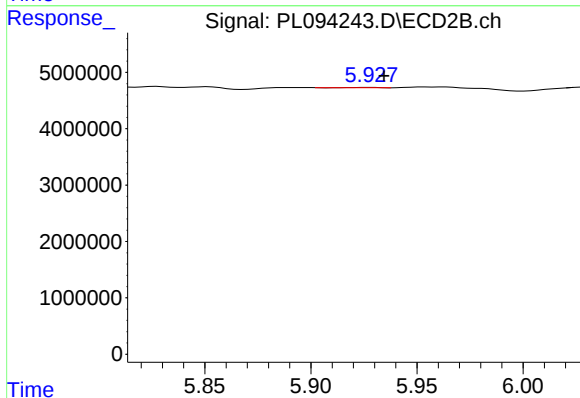
R.T.: 5.054 min
Delta R.T.: 0.014 min
Response: 6911335
Conc: 16.31 ng/ml



#27 Chlordane-5

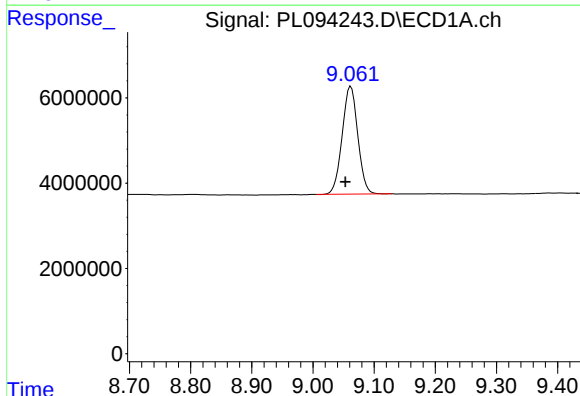
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



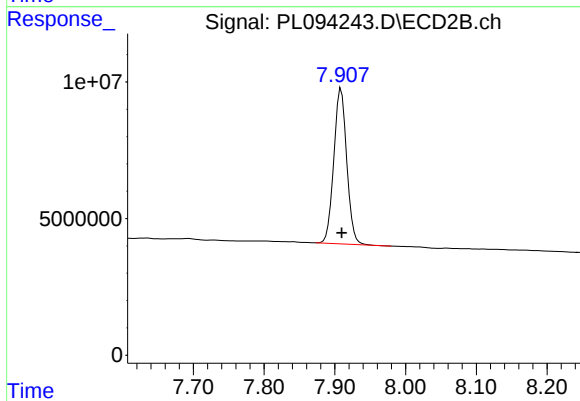
#27 Chlordane-5

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 35846
Conc: 0.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.009 min
Response: 44886842
Conc: 21.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 72158901
Conc: 20.59 ng/ml