

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
 Data File : PL094051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 14:37
 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 05 01:41:25 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	58948039	69967397	21.891	21.435
28)	SA Decachlor...	9.054	7.910	42105575	68566040	20.128	19.568
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	339576	N.D.	0.069 #
4)	MA Heptachlor	4.904	3.939	2603552	190826	0.794	0.041 #
5)	MB Aldrin	0.000	4.232	0	5762484	N.D.	1.263 #
6)	B beta-BHC	0.000	3.913	0	1367037	N.D.	0.684 #
7)	B delta-BHC	4.762	4.133	12940778	338897	3.692	0.071 #
8)	B Heptachlo...	0.000	4.710f	0	33649	N.D.	0.008 #
10)	B gamma-Chl...	0.000	4.988	0	2573649	N.D.	0.607 #
11)	B alpha-Chl...	0.000	5.053	0	2436055	N.D.	0.582 #
13)	MA Dieldrin	0.000	5.370	0	391200	N.D.	0.091 #
14)	MA Endrin	0.000	5.655f	0	3574385	N.D.	0.968 #
15)	B Endosulfa...	0.000	5.956f	0	126629	N.D.	0.034 #
16)	A 4,4'-DDD	0.000	5.771	0	291222	N.D.	0.092 #
17)	MA 4,4'-DDT	0.000	6.042	0	5324817	N.D.	1.636 #
18)	B Endrin al...	0.000	6.121	0	844354	N.D.	0.277 #
20)	A Methoxychlor	0.000	6.605	0	817087	N.D.	0.457 #
21)	B Endrin ke...	0.000	6.836	0	292960	N.D.	0.070 #
22)	Mirex	0.000	6.990f	0	45278	N.D.	0.013 #
23)	Chlordane-1	0.000	3.765	0	1640656	N.D.	13.147 #
24)	Chlordane-2	0.000	4.362	0	999590	N.D.	6.813 #
25)	Chlordane-3	0.000	4.988	0	2573649	N.D.	5.919 #
26)	Chlordane-4	0.000	5.053	0	2436055	N.D.	5.750 #
27)	Chlordane-5	0.000	5.956f	0	126629	N.D.	0.827 #

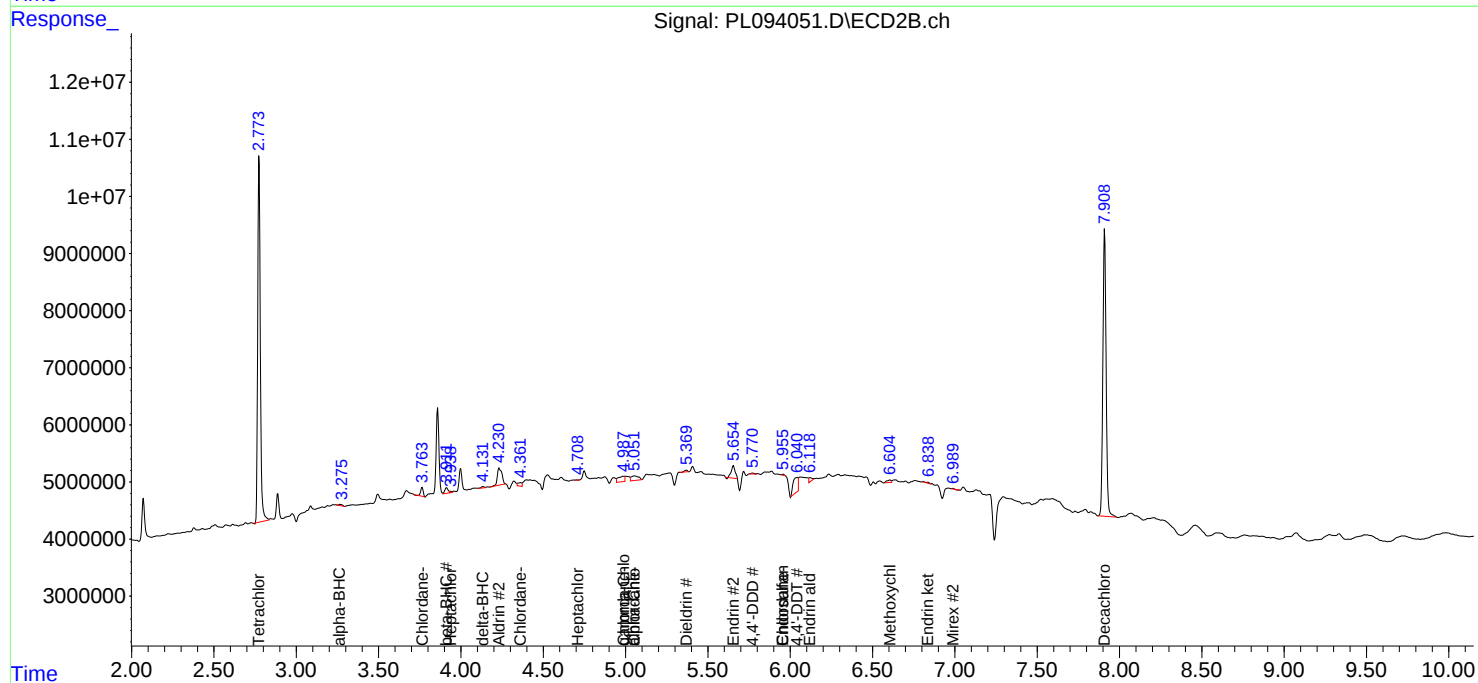
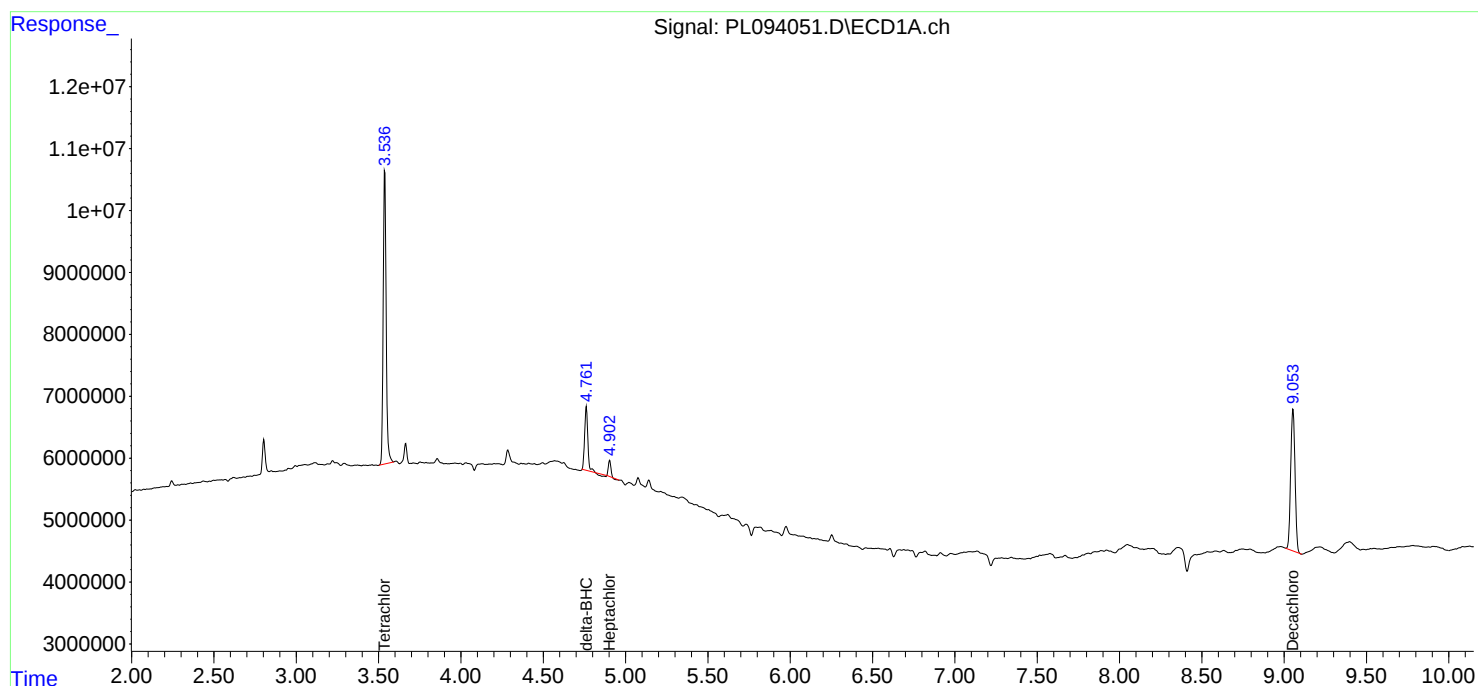
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

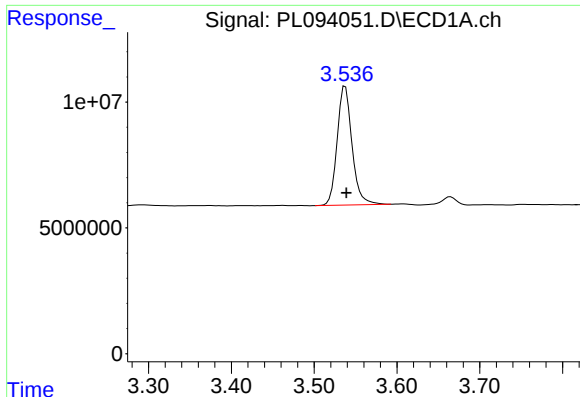
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
Data File : PL094051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 14:37
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:41:25 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

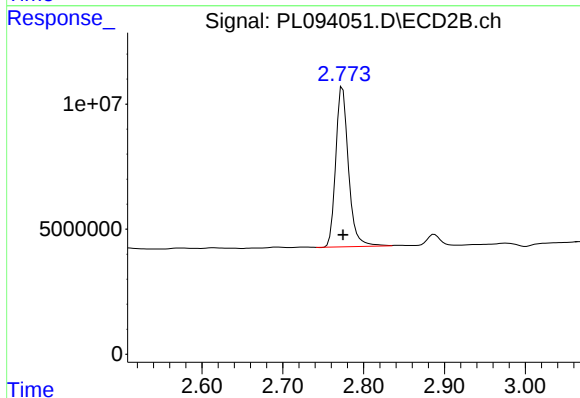




#1 Tetrachloro-m-xylene

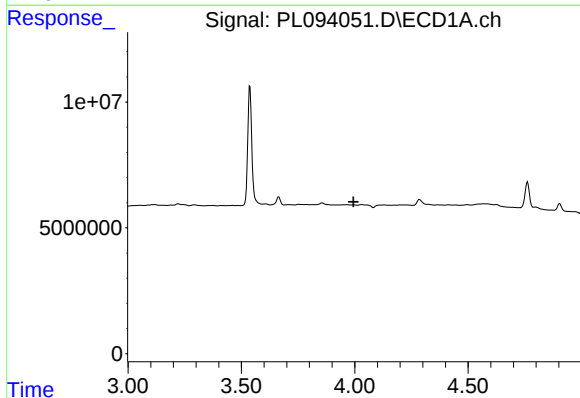
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 58948039
Conc: 21.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



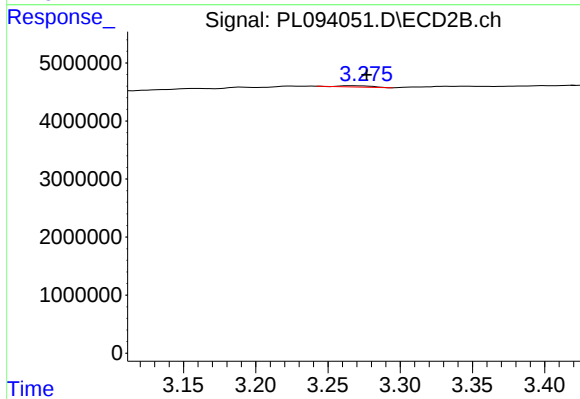
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 69967397
Conc: 21.44 ng/ml



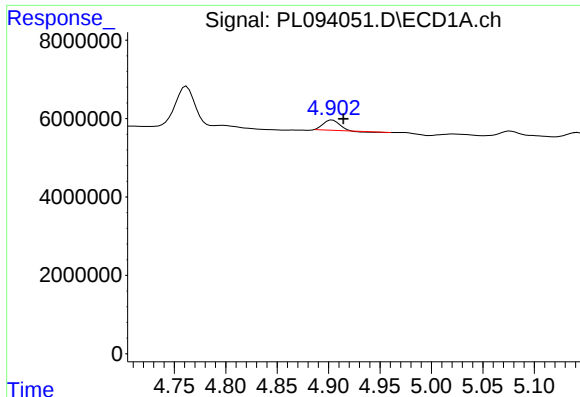
#2 alpha-BHC

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



#2 alpha-BHC

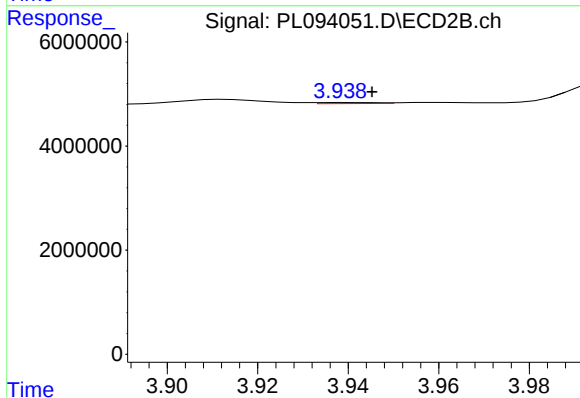
R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 339576
Conc: 0.07 ng/ml



#4 Heptachlor

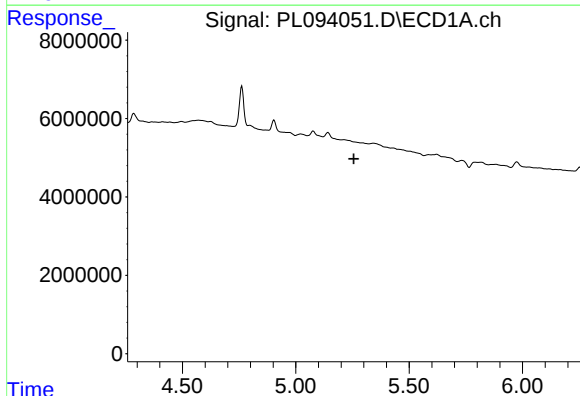
R.T.: 4.904 min
Delta R.T.: -0.011 min
Response: 2603552
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



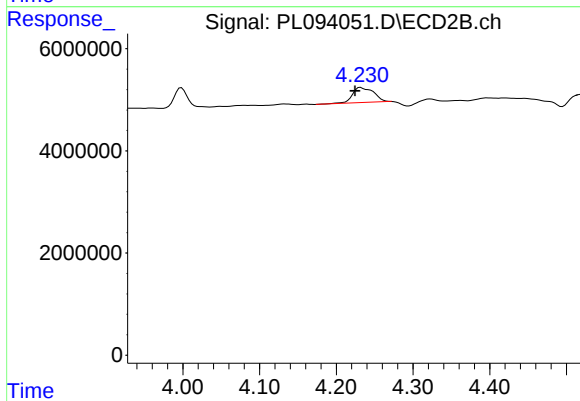
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.006 min
Response: 190826
Conc: 0.04 ng/ml



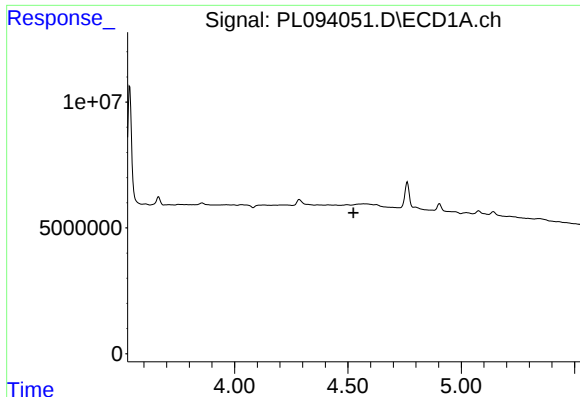
#5 Aldrin

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



#5 Aldrin

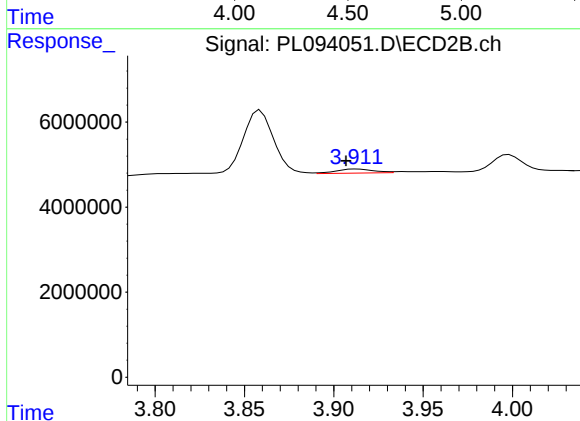
R.T.: 4.232 min
Delta R.T.: 0.007 min
Response: 5762484
Conc: 1.26 ng/ml



#6 beta-BHC

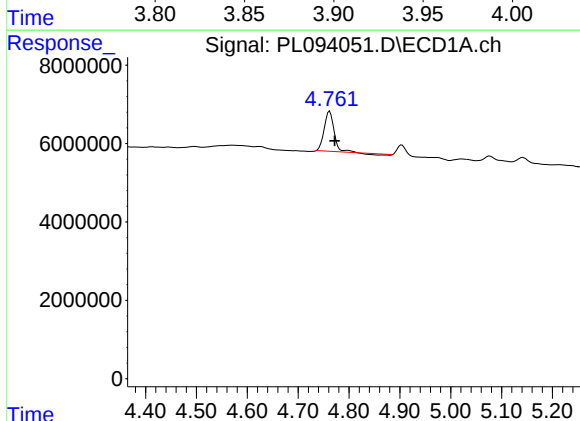
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



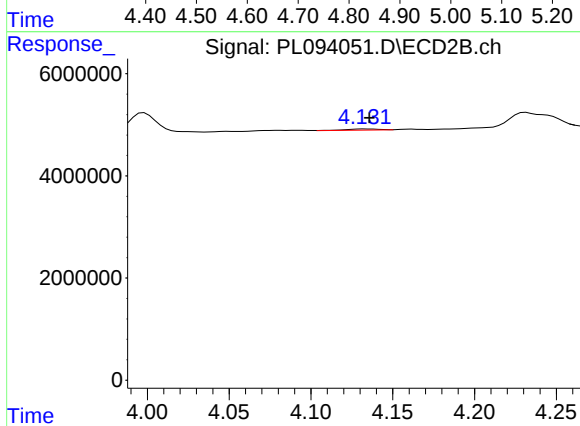
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 1367037
Conc: 0.68 ng/ml



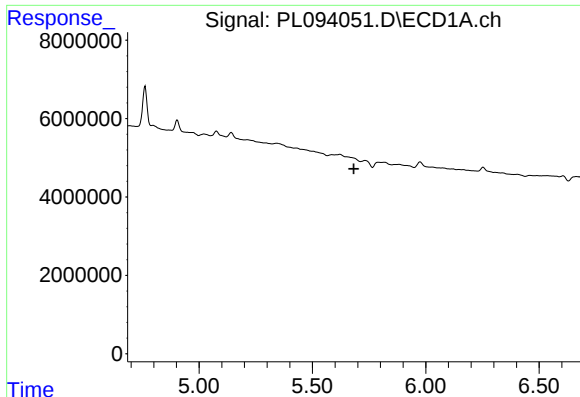
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 12940778
Conc: 3.69 ng/ml



#7 delta-BHC

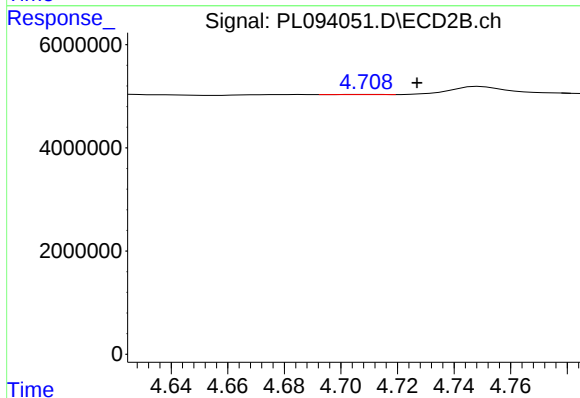
R.T.: 4.133 min
Delta R.T.: -0.003 min
Response: 338897
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

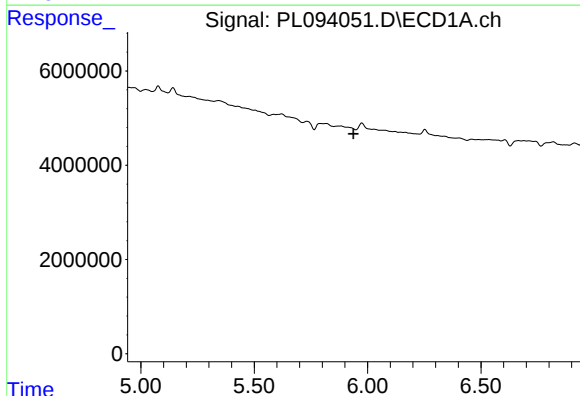
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



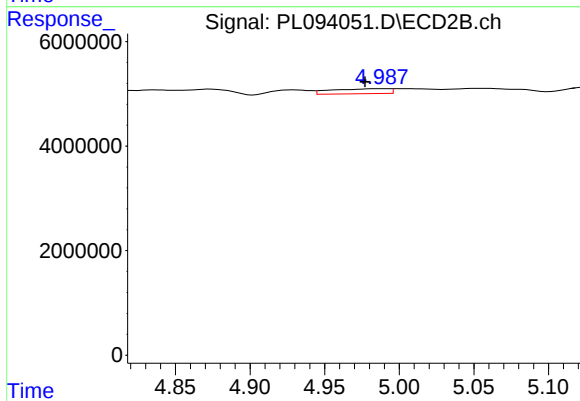
#8 Heptachlor epoxide

R.T.: 4.710 min
Delta R.T.: -0.017 min
Response: 33649
Conc: 0.01 ng/ml



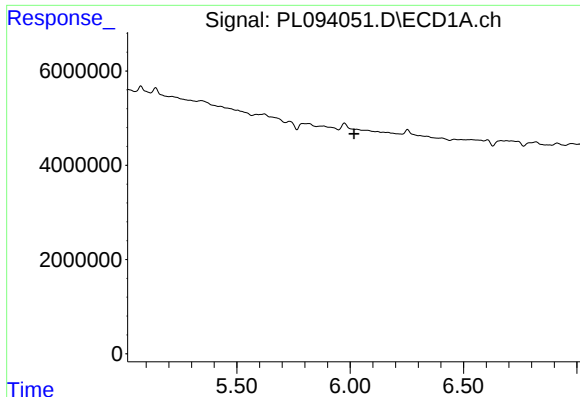
#10 gamma-Chlordane

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



#10 gamma-Chlordane

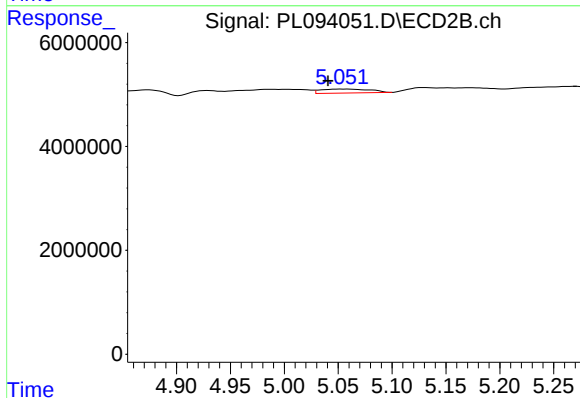
R.T.: 4.988 min
Delta R.T.: 0.011 min
Response: 2573649
Conc: 0.61 ng/ml



#11 alpha-Chlordane

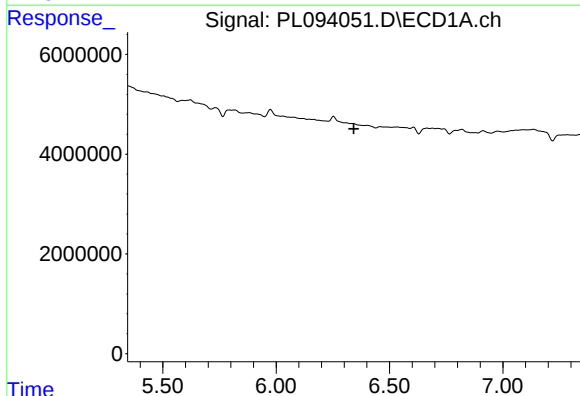
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



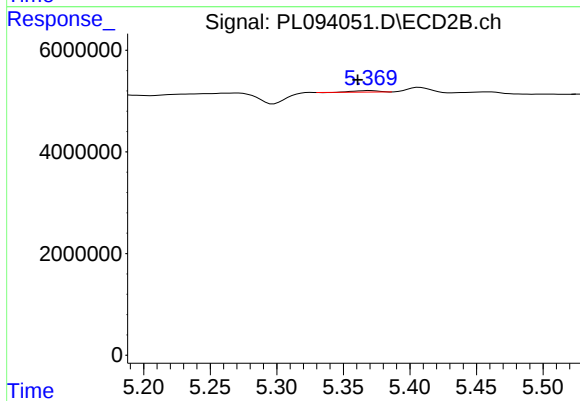
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.012 min
Response: 2436055
Conc: 0.58 ng/ml



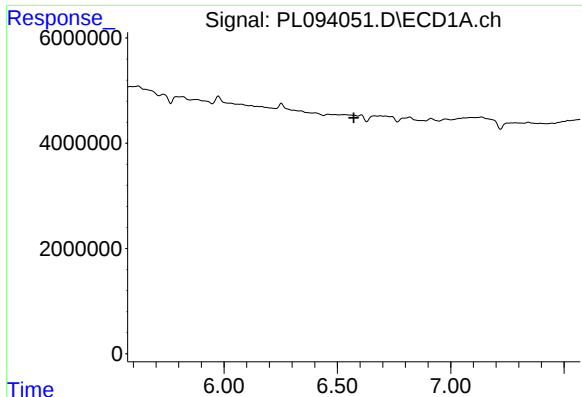
#13 Dieldrin

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



#13 Dieldrin

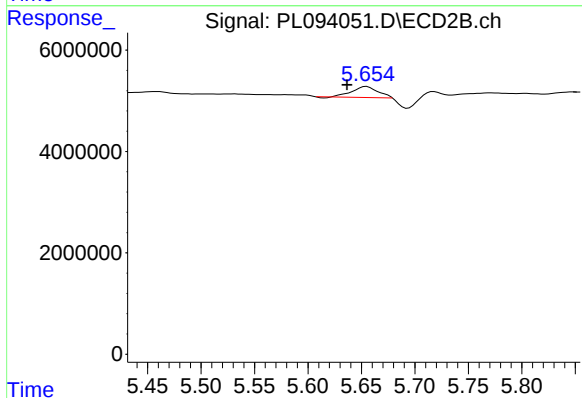
R.T.: 5.370 min
Delta R.T.: 0.009 min
Response: 391200
Conc: 0.09 ng/ml



#14 Endrin

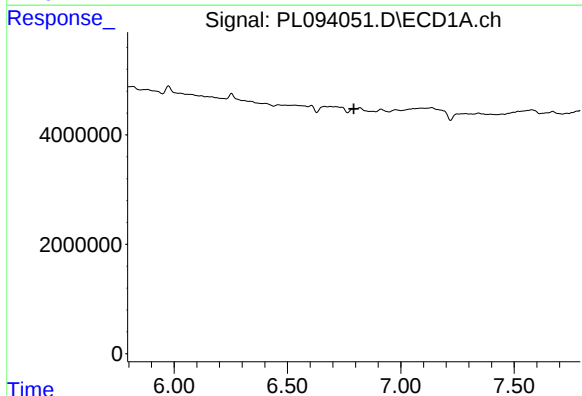
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



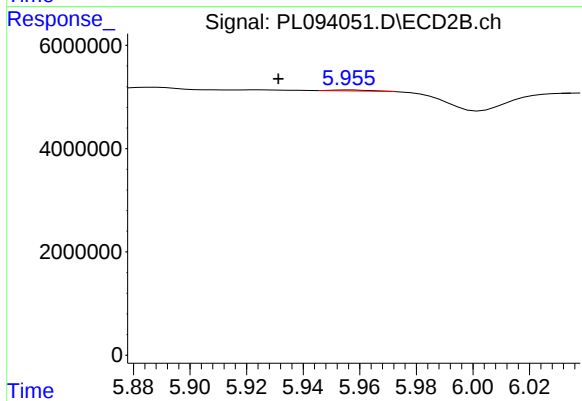
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.018 min
Response: 3574385
Conc: 0.97 ng/ml



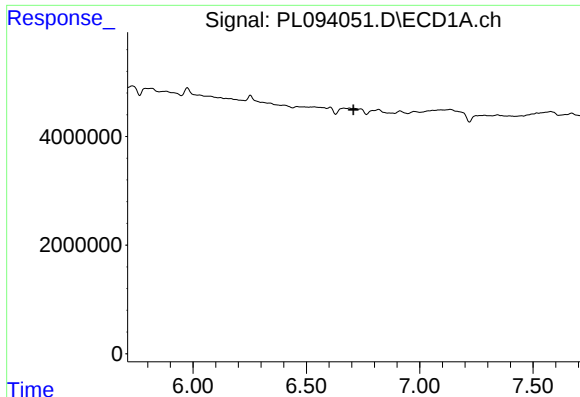
#15 Endosulfan II

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



#15 Endosulfan II

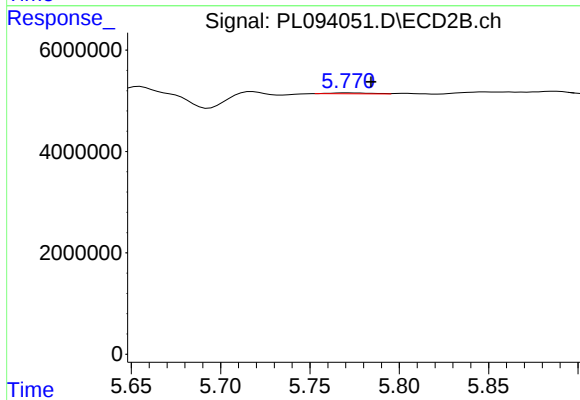
R.T.: 5.956 min
Delta R.T.: 0.025 min
Response: 126629
Conc: 0.03 ng/ml



#16 4,4'-DDD

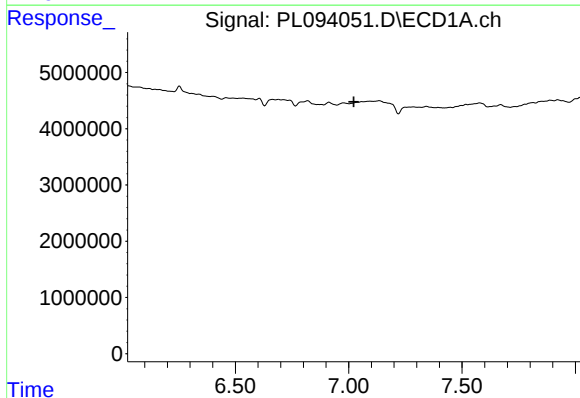
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



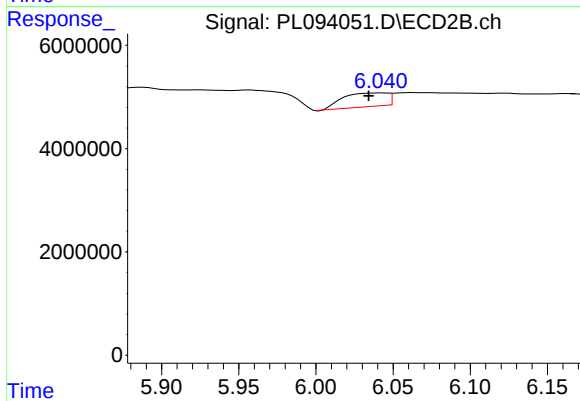
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.013 min
Response: 291222
Conc: 0.09 ng/ml



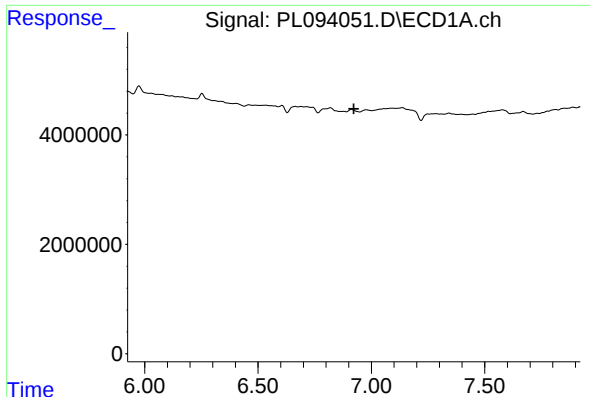
#17 4,4'-DDT

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



#17 4,4'-DDT

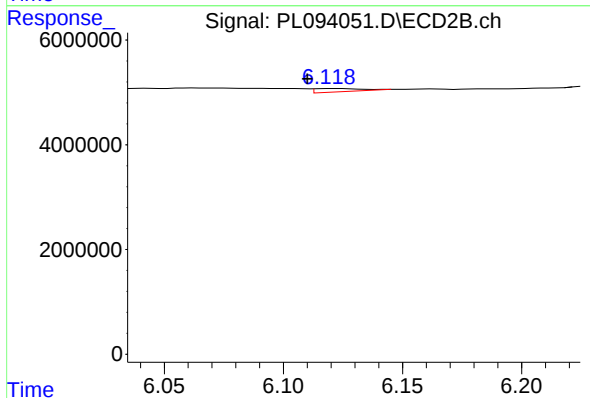
R.T.: 6.042 min
Delta R.T.: 0.007 min
Response: 5324817
Conc: 1.64 ng/ml



#18 Endrin aldehyde

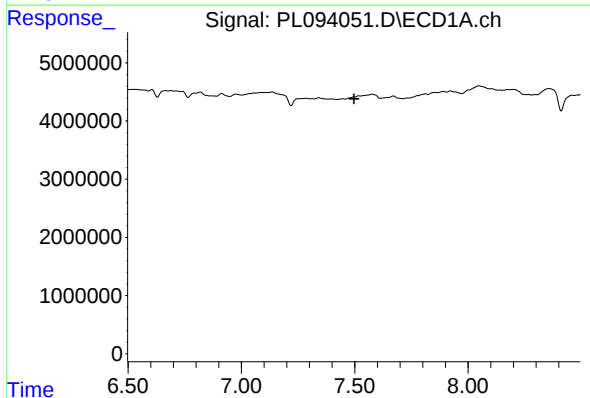
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



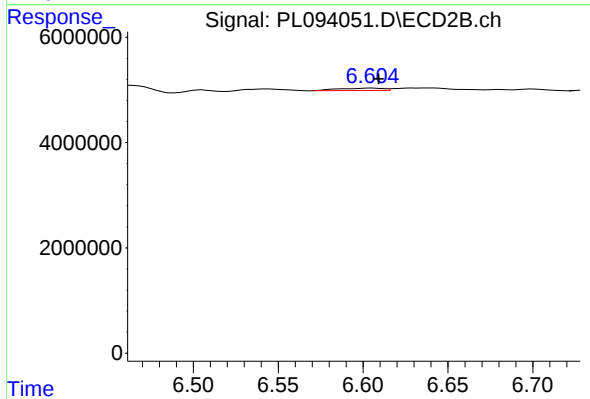
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.011 min
Response: 844354
Conc: 0.28 ng/ml



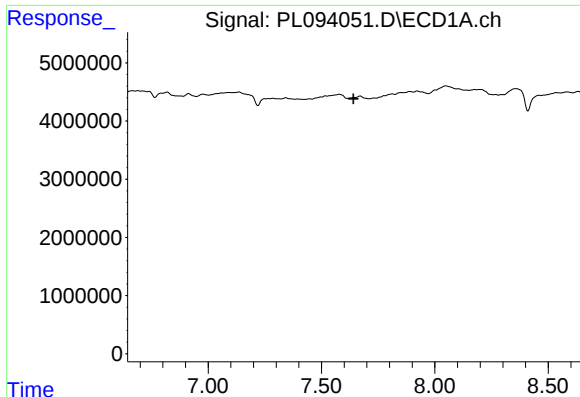
#20 Methoxychlor

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



#20 Methoxychlor

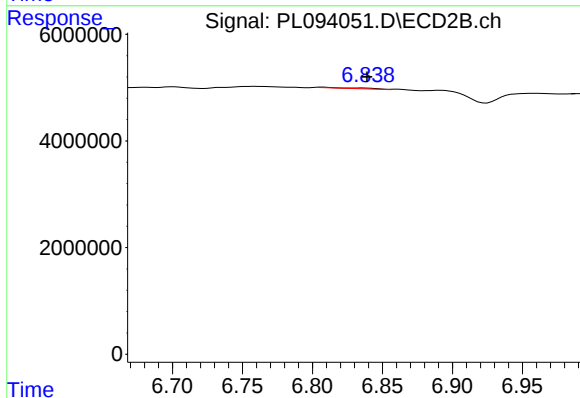
R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 817087
Conc: 0.46 ng/ml



#21 Endrin ketone

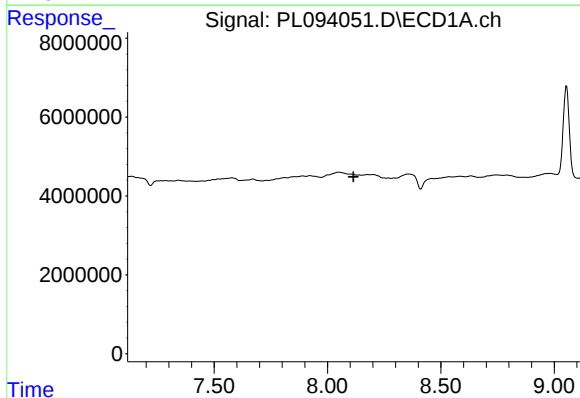
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



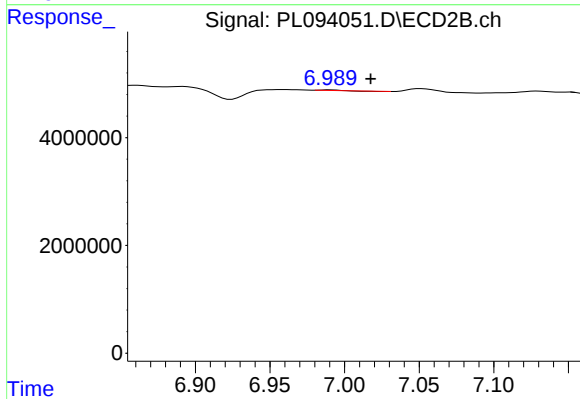
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 292960
Conc: 0.07 ng/ml



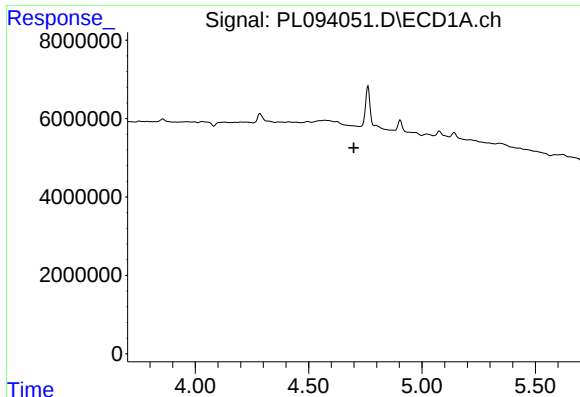
#22 Mirex

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



#22 Mirex

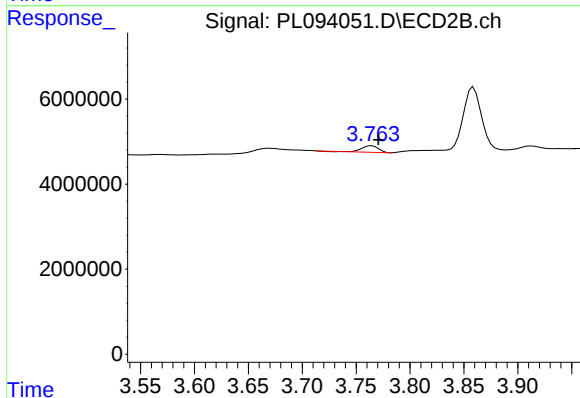
R.T.: 6.990 min
Delta R.T.: -0.027 min
Response: 45278
Conc: 0.01 ng/ml



#23 Chlordane-1

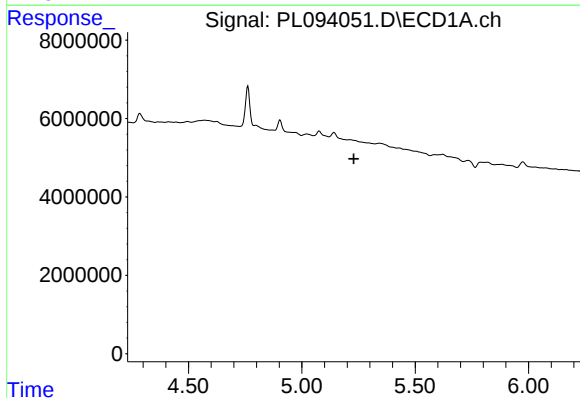
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



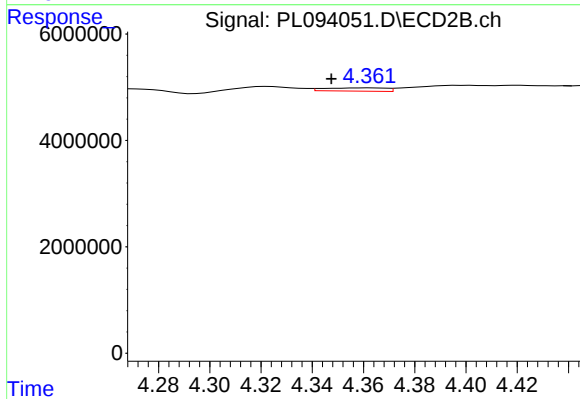
#23 Chlordane-1

R.T.: 3.765 min
Delta R.T.: -0.006 min
Response: 1640656
Conc: 13.15 ng/ml



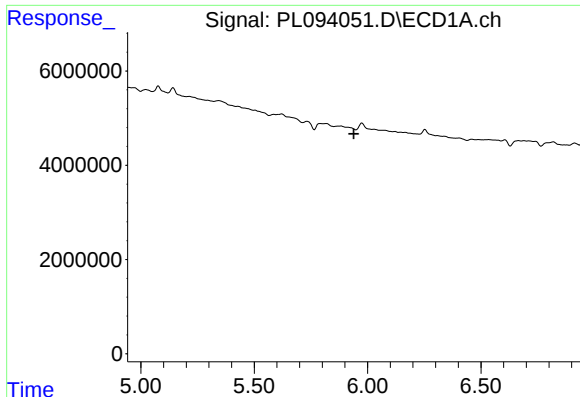
#24 Chlordane-2

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



#24 Chlordane-2

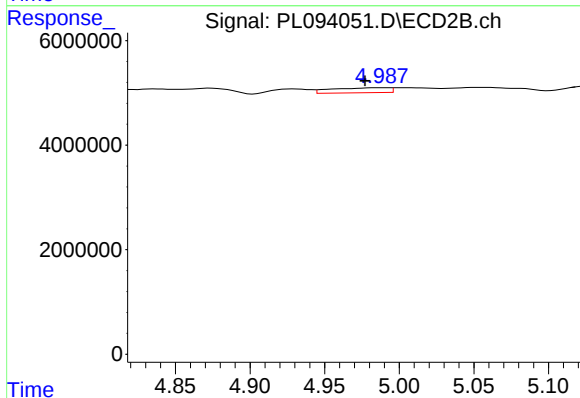
R.T.: 4.362 min
Delta R.T.: 0.015 min
Response: 999590
Conc: 6.81 ng/ml



#25 Chlordane-3

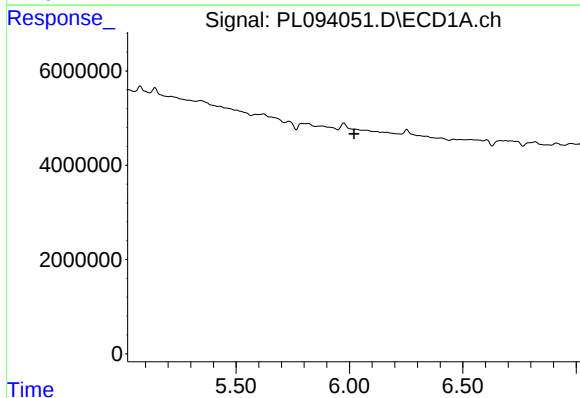
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



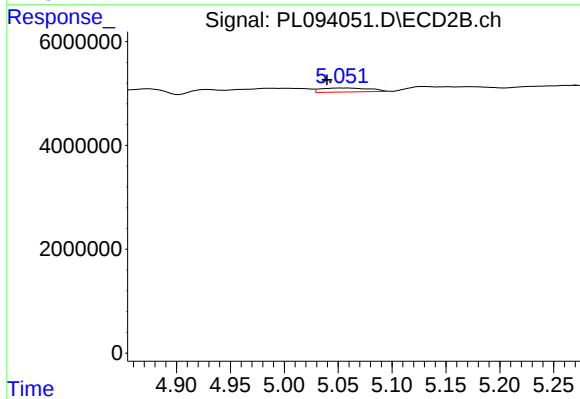
#25 Chlordane-3

R.T.: 4.988 min
Delta R.T.: 0.011 min
Response: 2573649
Conc: 5.92 ng/ml



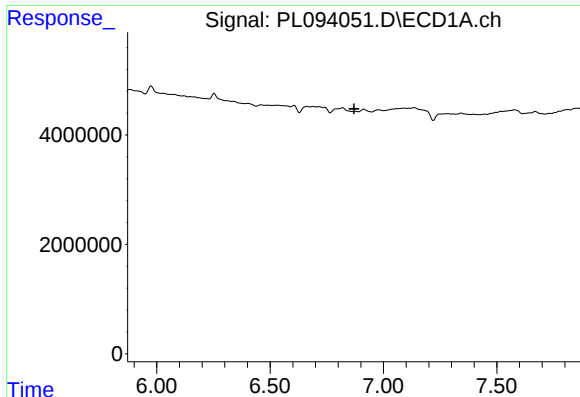
#26 Chlordane-4

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



#26 Chlordane-4

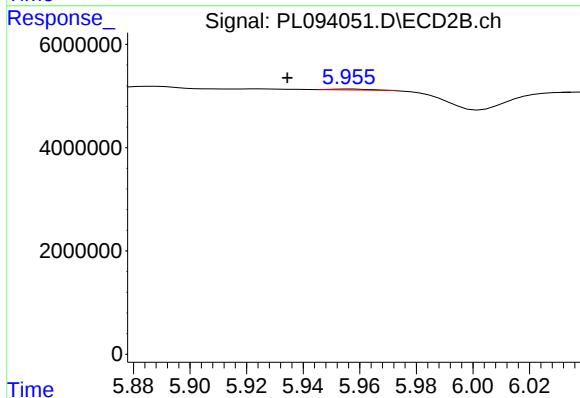
R.T.: 5.053 min
Delta R.T.: 0.013 min
Response: 2436055
Conc: 5.75 ng/ml



#27 Chlorine-5

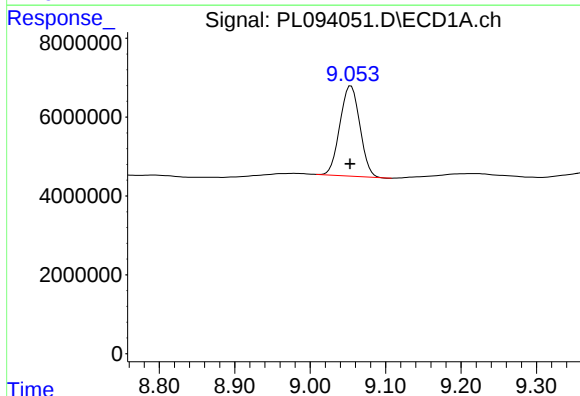
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



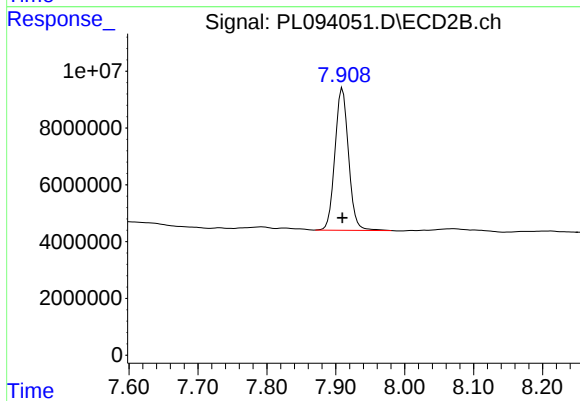
#27 Chlorine-5

R.T.: 5.956 min
Delta R.T.: 0.022 min
Response: 126629
Conc: 0.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.001 min
Response: 42105575
Conc: 20.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 68566040
Conc: 19.57 ng/ml