

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021725\
 Data File : PL094236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2025 15:21
 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 18 00:53:40 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...	3.536	2.772	50702355	62890889	18.829	19.267
28)	SA Decachlor...	9.053	7.906	44887643	66692235	21.458	19.033
Target Compounds							
2)	A alpha-BHC	0.000	3.275	0	375393	N.D.	0.077 #
4)	MA Heptachlor	4.902	3.942	1787751	221756	0.545	0.048 #
5)	MB Aldrin	0.000	4.229	0	5870548	N.D.	1.287 #
6)	B beta-BHC	0.000	3.911	0	1309767	N.D.	0.656 #
7)	B delta-BHC	4.760	4.130	12848894	93163	3.666	0.020 #
8)	B Heptachlo...	0.000	4.746f	0	1258055	N.D.	0.301 #
9)	A Endosulfan I	0.000	5.125f	0	1674504	N.D.	0.432 #
10)	B gamma-Chl...	0.000	5.000f	0	6365607	N.D.	1.502 #
11)	B alpha-Chl...	0.000	5.043	0	6626283	N.D.	1.583 #
12)	B 4,4'-DDE	0.000	5.224	0	1643729	N.D.	0.410 #
13)	MA Dieldrin	0.000	5.370	0	463358	N.D.	0.108 #
14)	MA Endrin	0.000	5.652f	0	2994738	N.D.	0.811 #
15)	B Endosulfa...	0.000	5.959f	0	287944	N.D.	0.078 #
16)	A 4,4'-DDD	0.000	5.783	0	171868	N.D.	0.054 #
17)	MA 4,4'-DDT	0.000	6.027	0	1072510	N.D.	0.330 #
18)	B Endrin al...	0.000	6.107	0	388978	N.D.	0.128 #
19)	B Endosulfa...	0.000	6.319	0	274637	N.D.	0.077 #
20)	A Methoxychlor	0.000	6.618	0	219596	N.D.	0.123 #
22)	Mirex	0.000	7.014	0	283458	N.D.	0.084 #
23)	Chlordane-1	0.000	3.761	0	1926782	N.D.	15.439 #
24)	Chlordane-2	0.000	4.322f	0	1048706	N.D.	7.148 #
25)	Chlordane-3	0.000	5.000f	0	6365607	N.D.	14.640 #
26)	Chlordane-4	0.000	5.043	0	6626283	N.D.	15.640 #
27)	Chlordane-5	0.000	5.959f	0	287944	N.D.	1.880 #

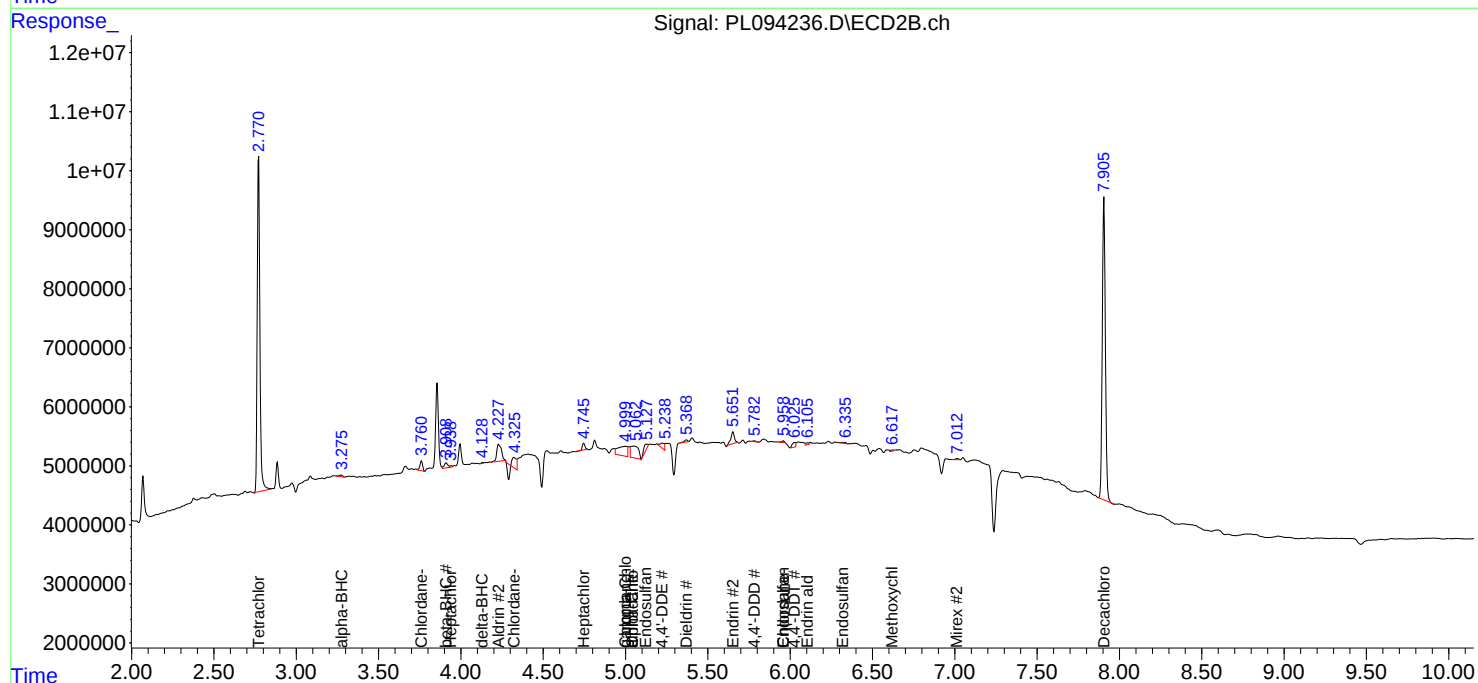
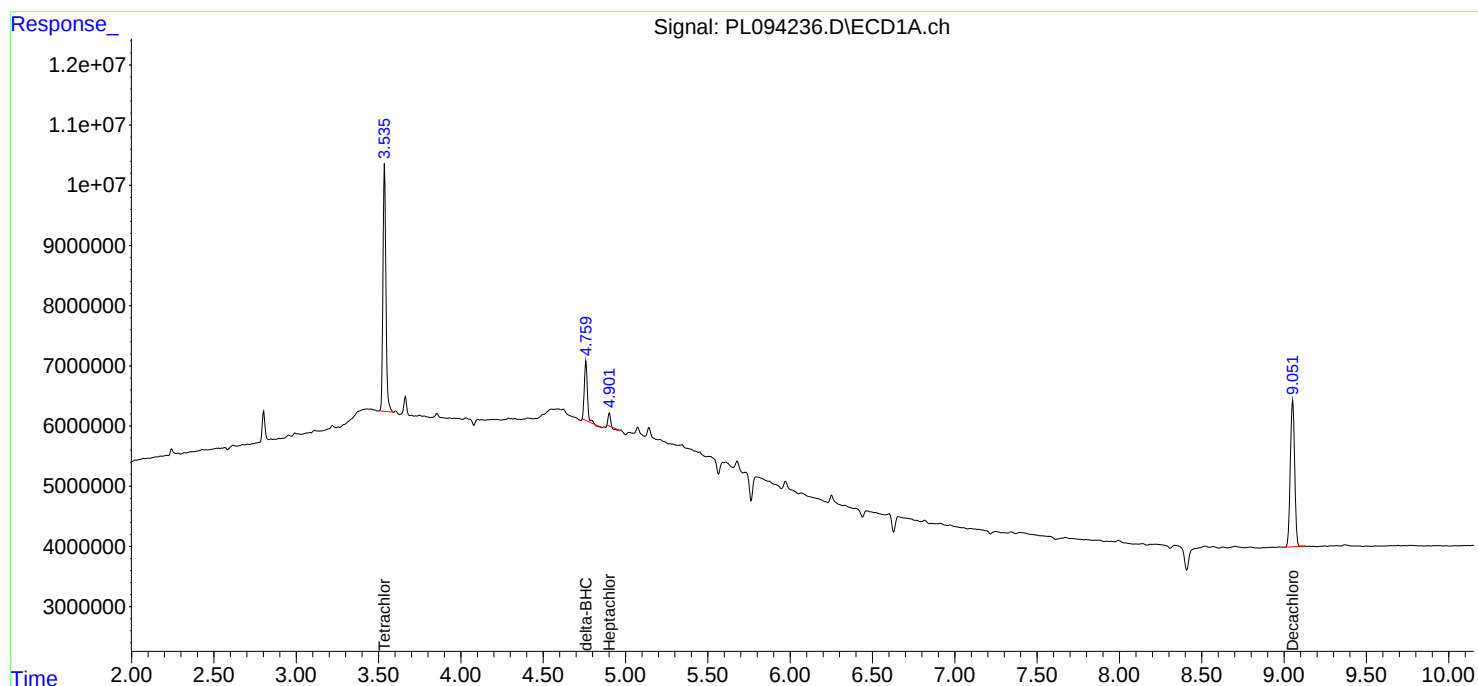
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

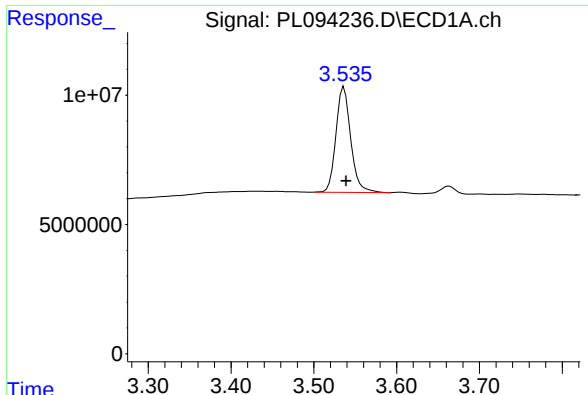
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021725\
Data File : PL094236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2025 15:21
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 00:53:40 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

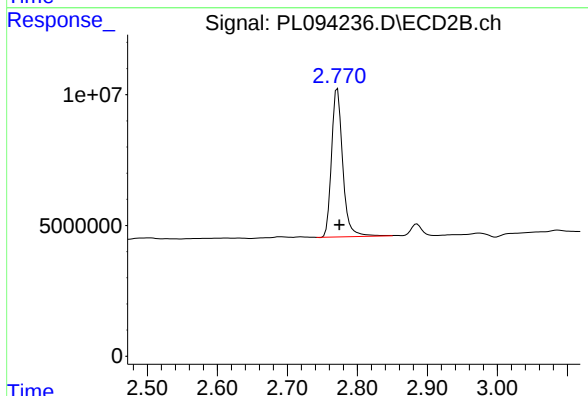




#1 Tetrachloro-m-xylene

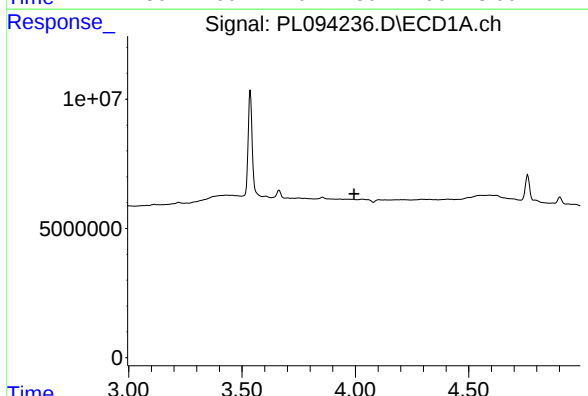
R.T.: 3.536 min
Delta R.T.: -0.003 min
Response: 50702355
Conc: 18.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



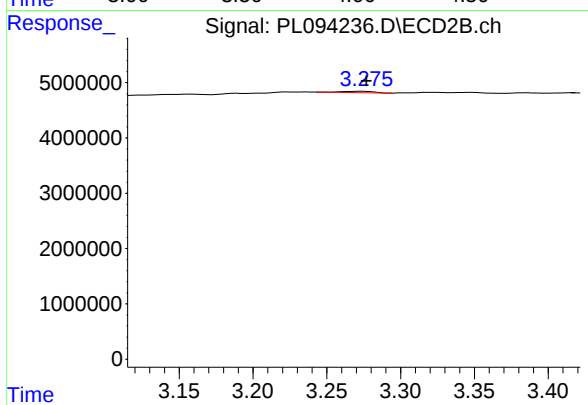
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.003 min
Response: 62890889
Conc: 19.27 ng/ml



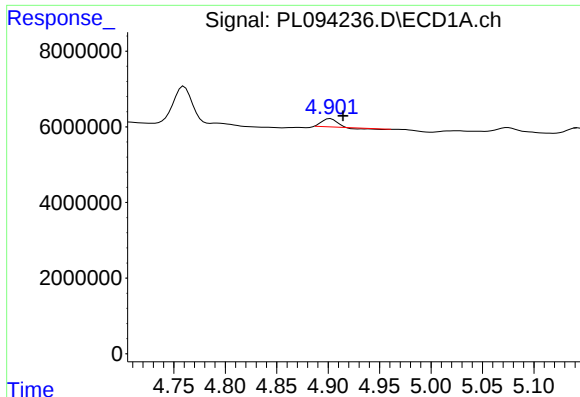
#2 alpha-BHC

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



#2 alpha-BHC

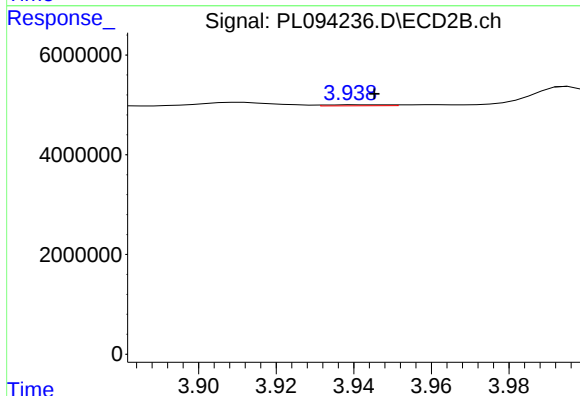
R.T.: 3.275 min
Delta R.T.: -0.002 min
Response: 375393
Conc: 0.08 ng/ml



#4 Heptachlor

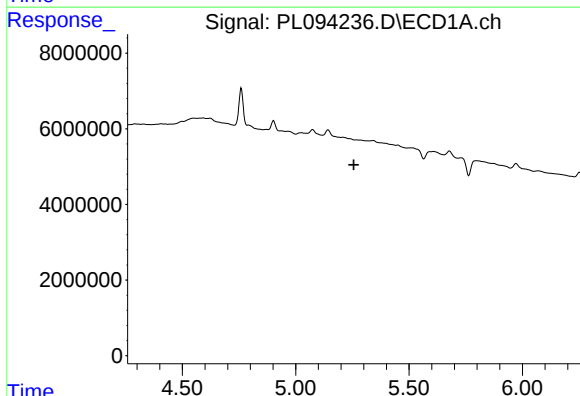
R.T.: 4.902 min
Delta R.T.: -0.012 min
Response: 1787751
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



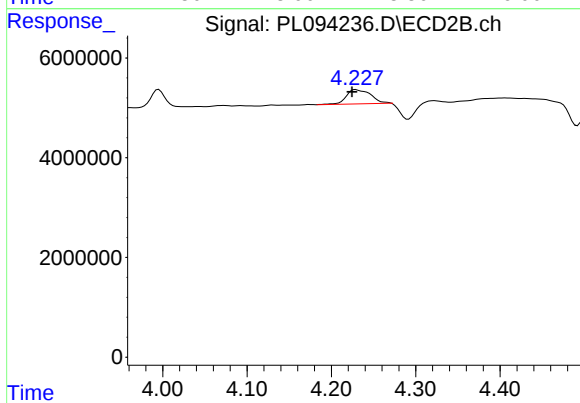
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.003 min
Response: 221756
Conc: 0.05 ng/ml



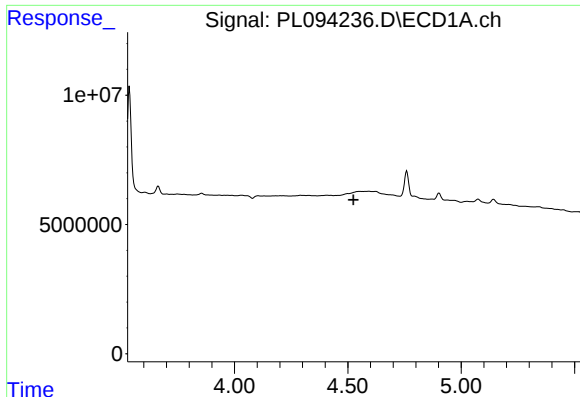
#5 Aldrin

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



#5 Aldrin

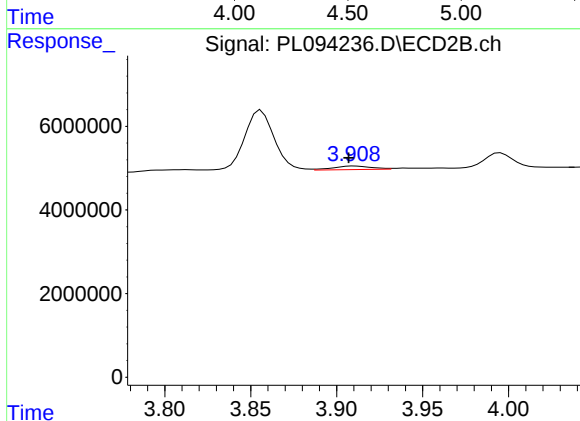
R.T.: 4.229 min
Delta R.T.: 0.004 min
Response: 5870548
Conc: 1.29 ng/ml



#6 beta-BHC

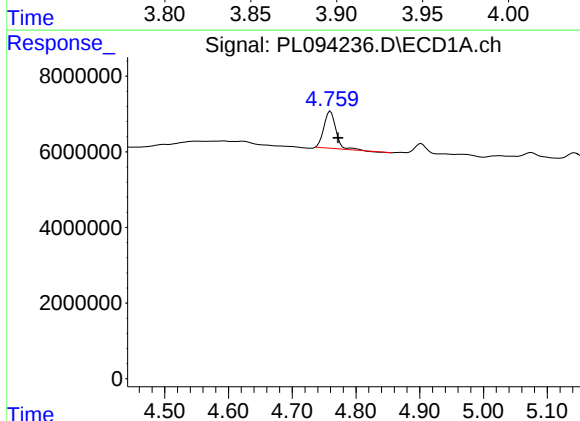
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



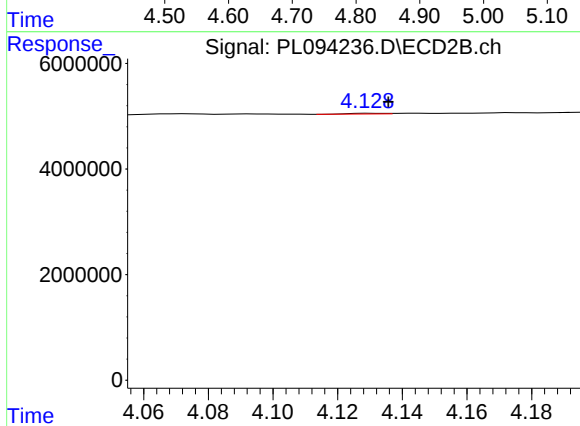
#6 beta-BHC

R.T.: 3.911 min
Delta R.T.: 0.004 min
Response: 1309767
Conc: 0.66 ng/ml



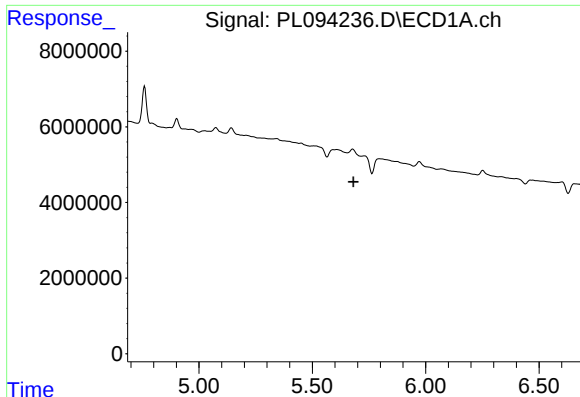
#7 delta-BHC

R.T.: 4.760 min
Delta R.T.: -0.012 min
Response: 12848894
Conc: 3.67 ng/ml



#7 delta-BHC

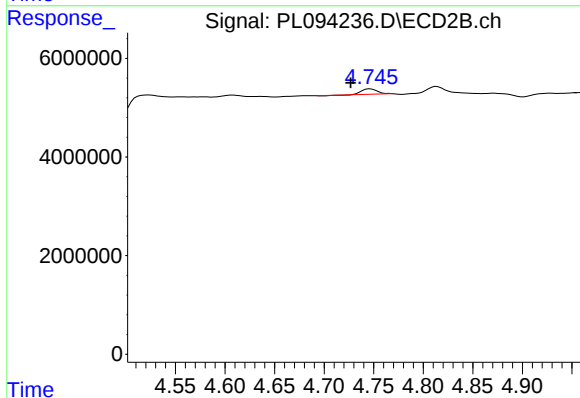
R.T.: 4.130 min
Delta R.T.: -0.005 min
Response: 93163
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

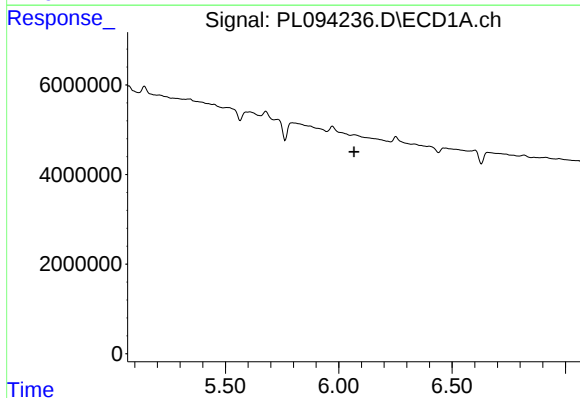
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



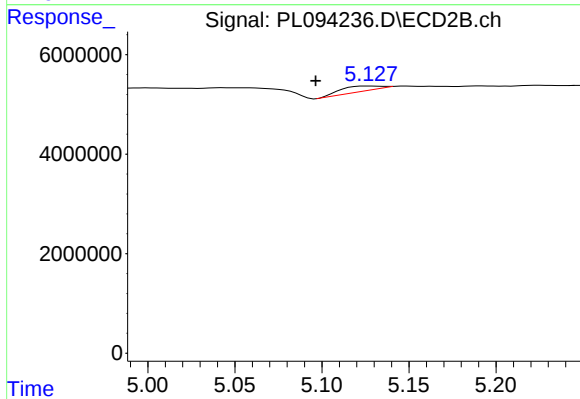
#8 Heptachlor epoxide

R.T.: 4.746 min
Delta R.T.: 0.019 min
Response: 1258055
Conc: 0.30 ng/ml



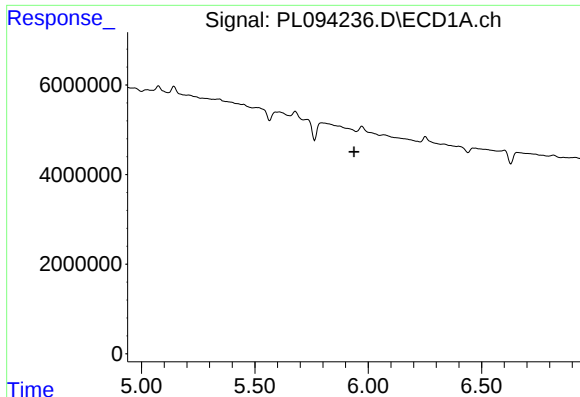
#9 Endosulfan I

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



#9 Endosulfan I

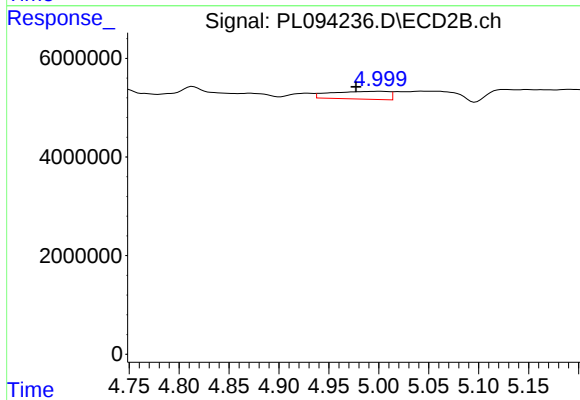
R.T.: 5.125 min
Delta R.T.: 0.029 min
Response: 1674504
Conc: 0.43 ng/ml



#10 gamma-Chlordane

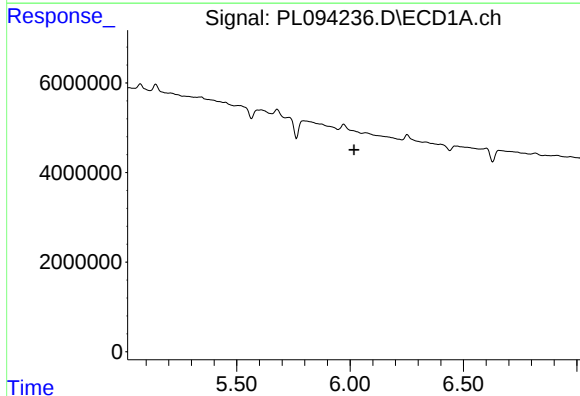
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



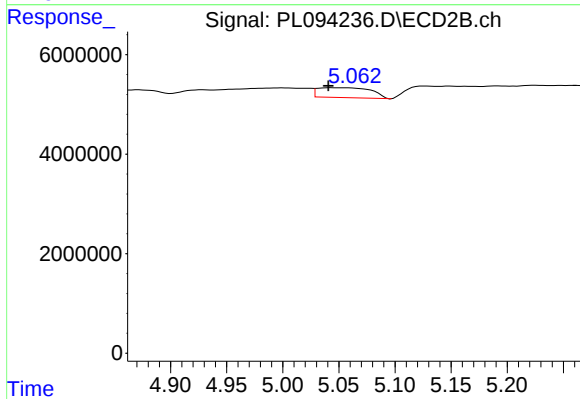
#10 gamma-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 6365607
Conc: 1.50 ng/ml



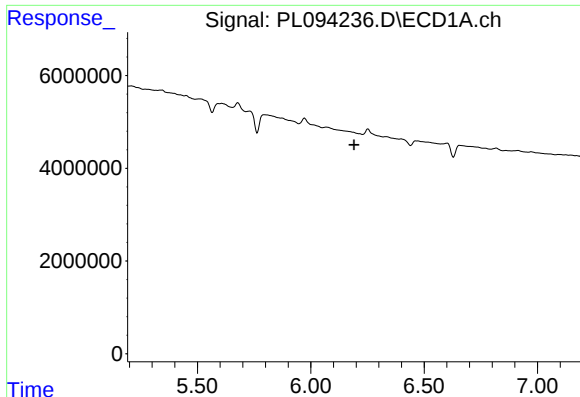
#11 alpha-Chlordane

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



#11 alpha-Chlordane

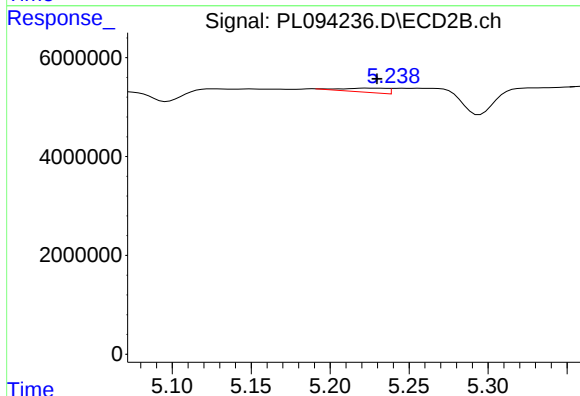
R.T.: 5.043 min
Delta R.T.: 0.003 min
Response: 6626283
Conc: 1.58 ng/ml



#12 4,4'-DDE

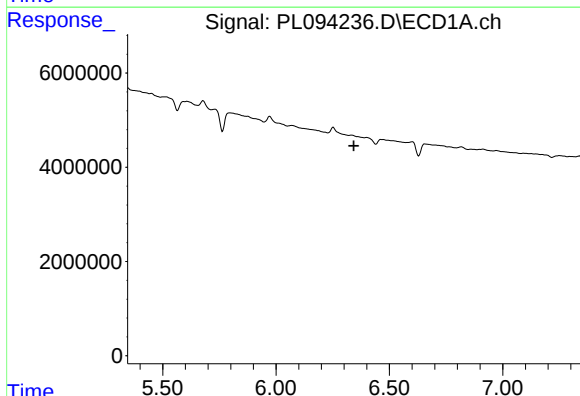
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



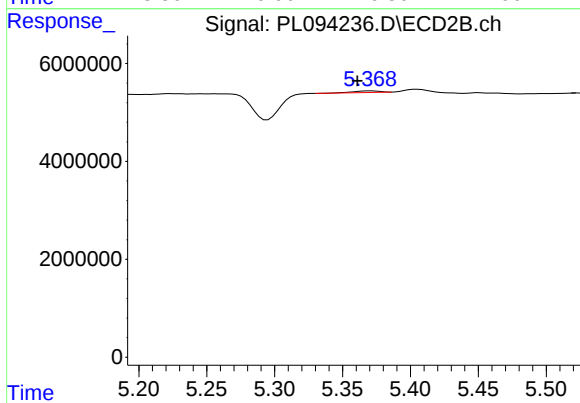
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.005 min
Response: 1643729
Conc: 0.41 ng/ml



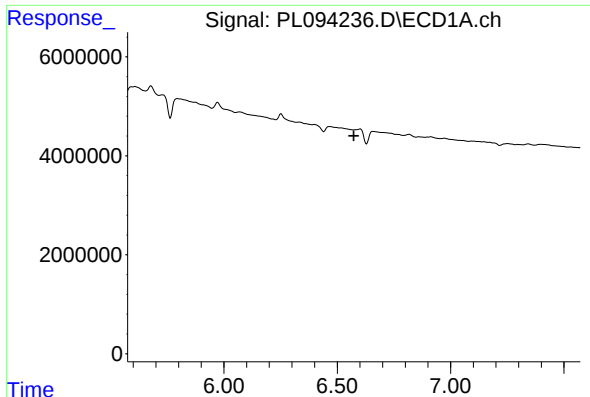
#13 Dieldrin

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



#13 Dieldrin

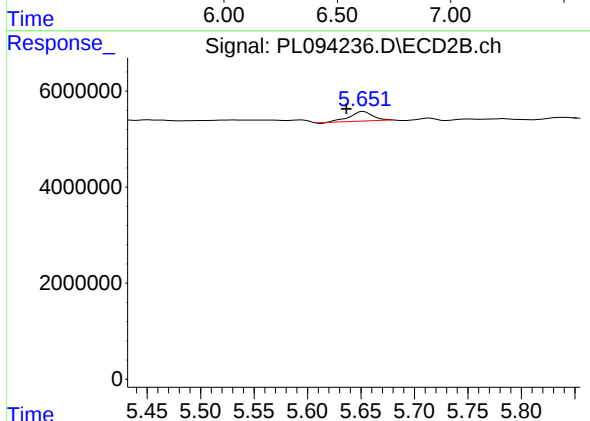
R.T.: 5.370 min
Delta R.T.: 0.009 min
Response: 463358
Conc: 0.11 ng/ml



#14 Endrin

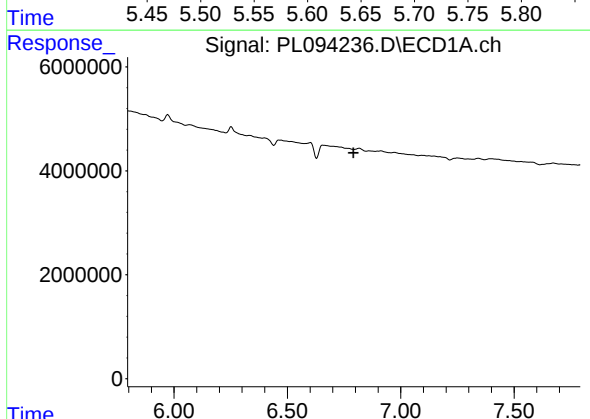
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



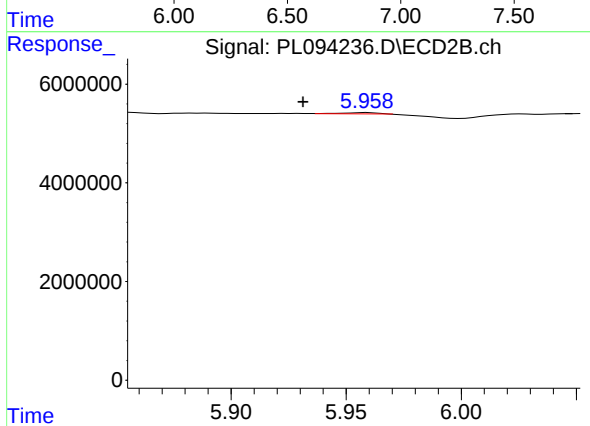
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.016 min
Response: 2994738
Conc: 0.81 ng/ml



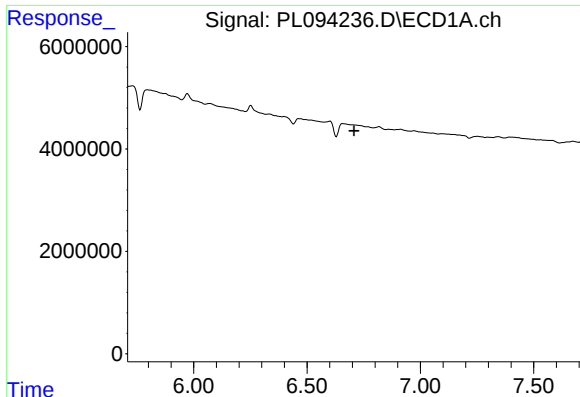
#15 Endosulfan II

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



#15 Endosulfan II

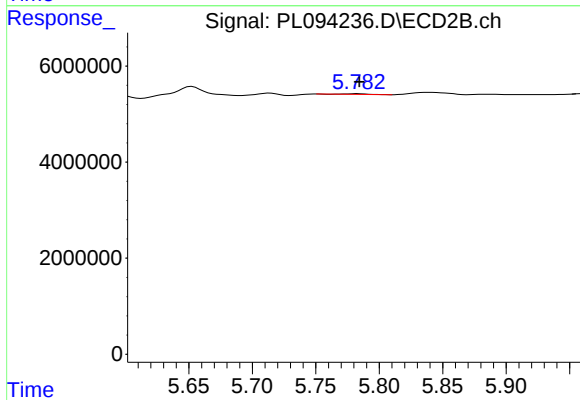
R.T.: 5.959 min
Delta R.T.: 0.028 min
Response: 287944
Conc: 0.08 ng/ml



#16 4,4'-DDD

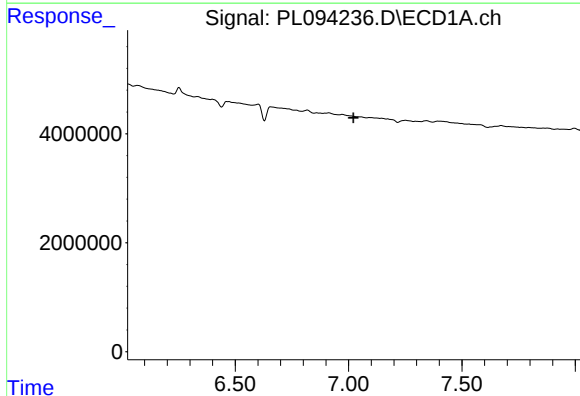
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



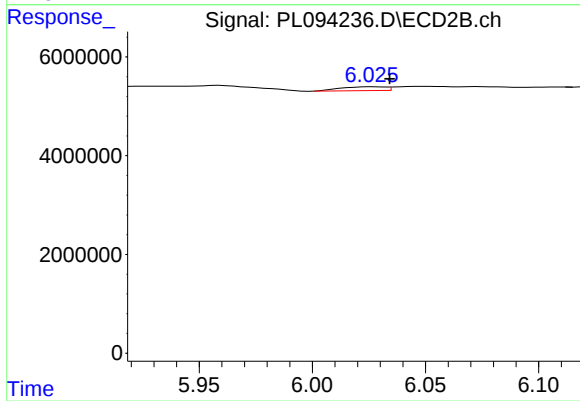
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.001 min
Response: 171868
Conc: 0.05 ng/ml



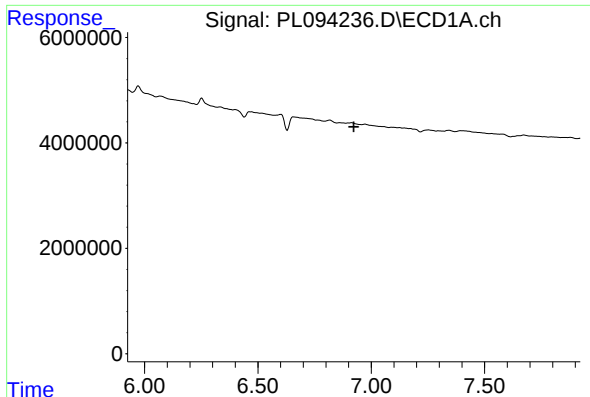
#17 4,4'-DDT

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



#17 4,4'-DDT

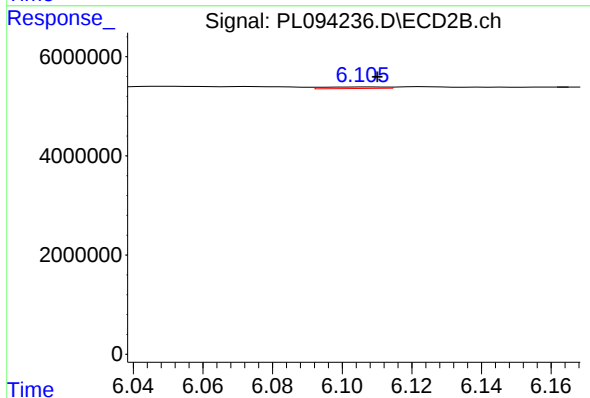
R.T.: 6.027 min
Delta R.T.: -0.008 min
Response: 1072510
Conc: 0.33 ng/ml



#18 Endrin aldehyde

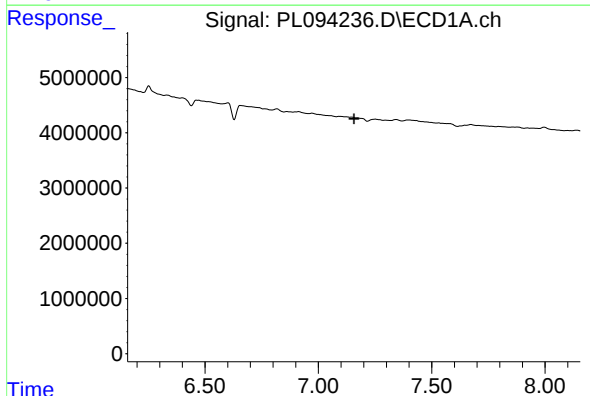
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



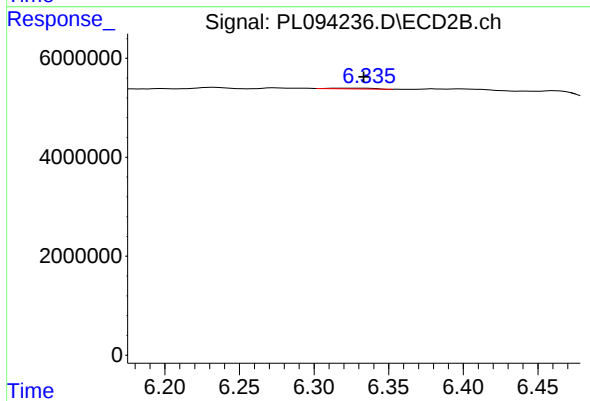
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: -0.003 min
Response: 388978
Conc: 0.13 ng/ml



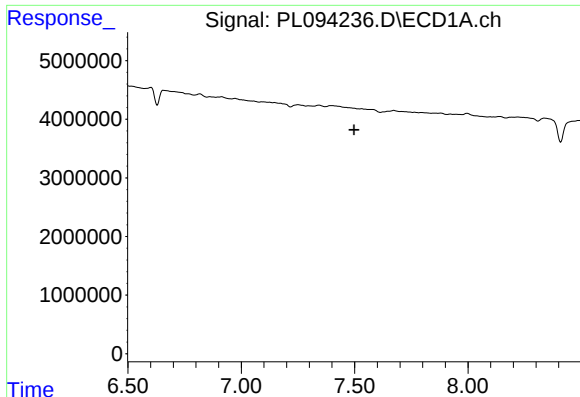
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

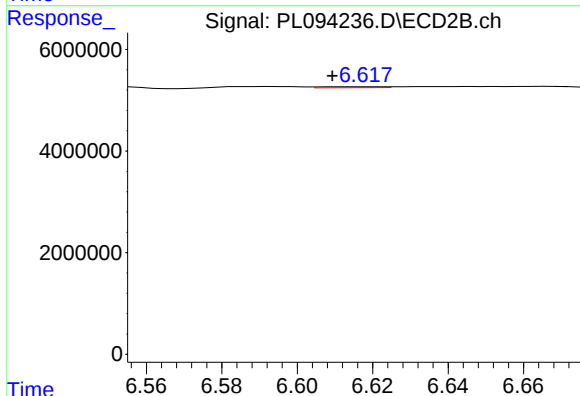
R.T.: 6.319 min
Delta R.T.: -0.015 min
Response: 274637
Conc: 0.08 ng/ml



#20 Methoxychlor

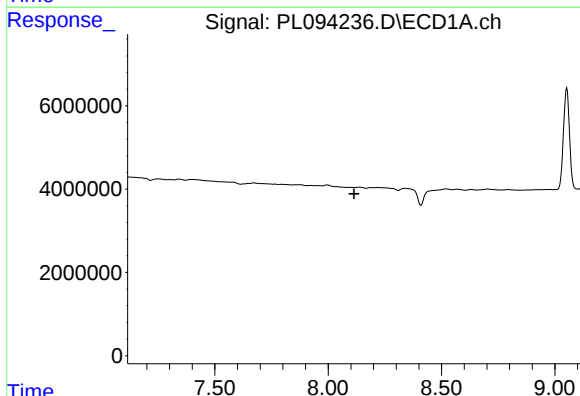
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



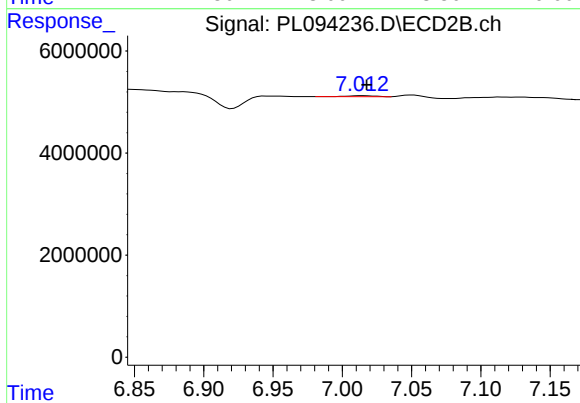
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: 0.009 min
Response: 219596
Conc: 0.12 ng/ml



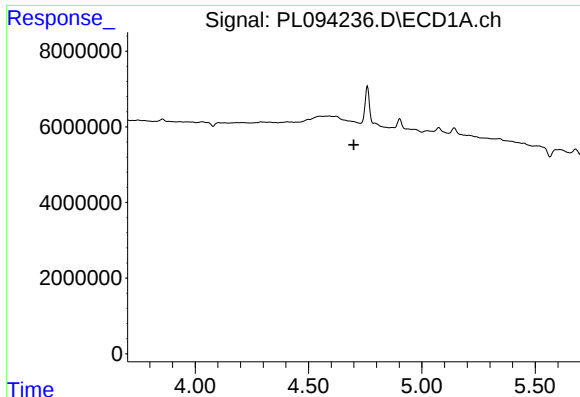
#22 Mirex

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



#22 Mirex

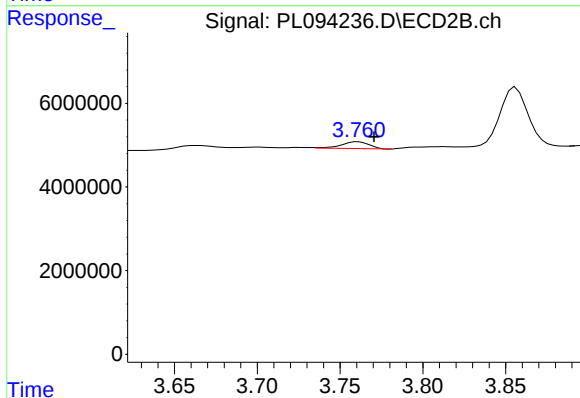
R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 283458
Conc: 0.08 ng/ml



#23 Chlordane-1

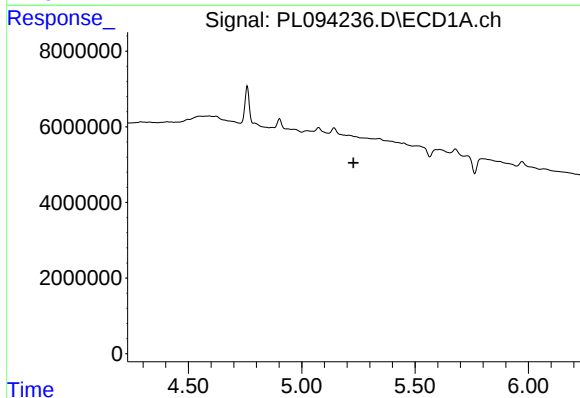
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



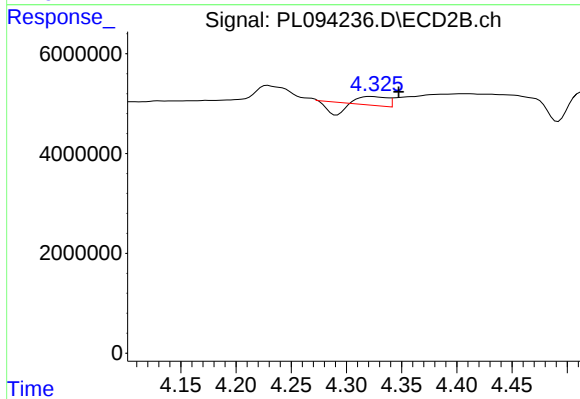
#23 Chlordane-1

R.T.: 3.761 min
Delta R.T.: -0.009 min
Response: 1926782
Conc: 15.44 ng/ml



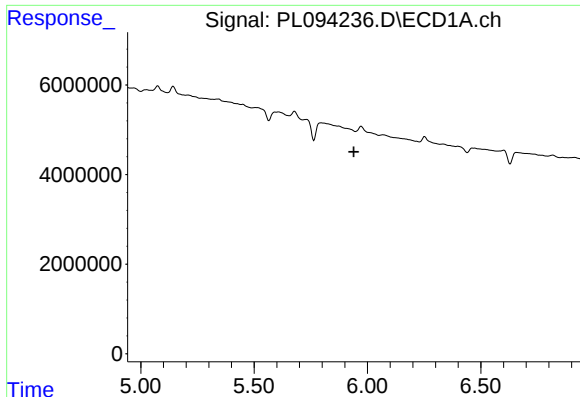
#24 Chlordane-2

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



#24 Chlordane-2

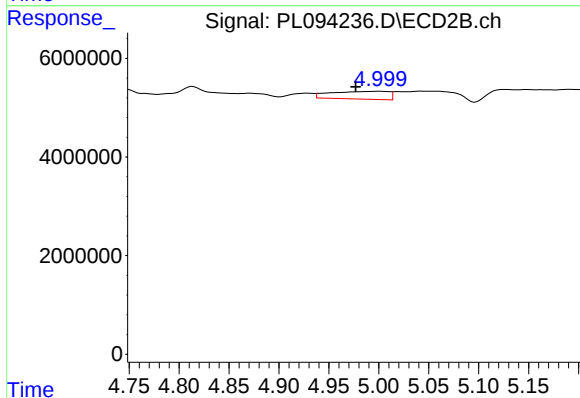
R.T.: 4.322 min
Delta R.T.: -0.025 min
Response: 1048706
Conc: 7.15 ng/ml



#25 Chlordane-3

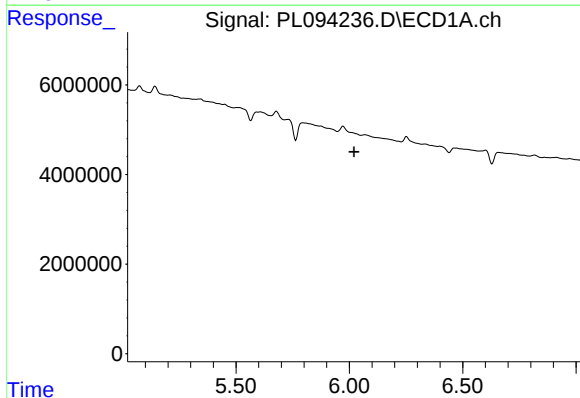
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



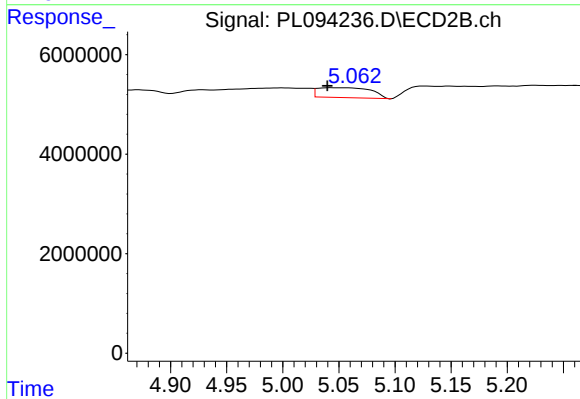
#25 Chlordane-3

R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 6365607
Conc: 14.64 ng/ml



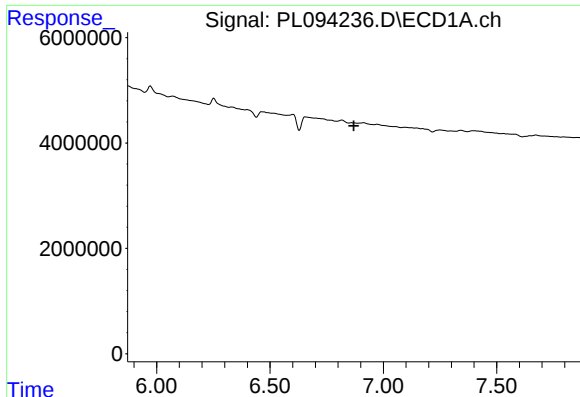
#26 Chlordane-4

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



#26 Chlordane-4

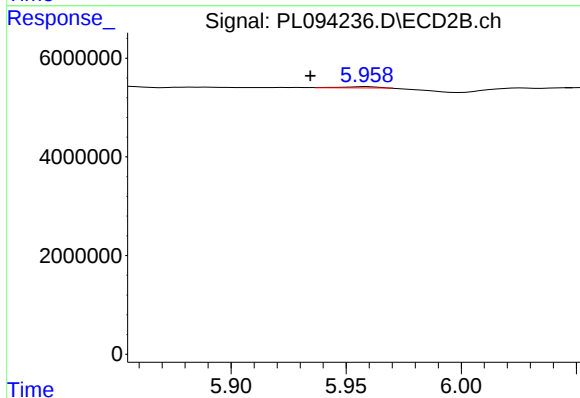
R.T.: 5.043 min
Delta R.T.: 0.003 min
Response: 6626283
Conc: 15.64 ng/ml



#27 Chlordane-5

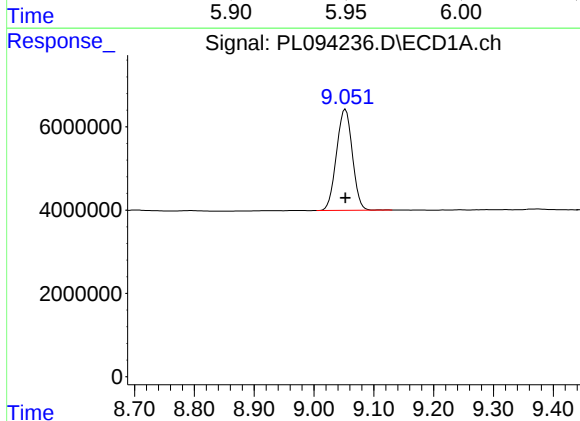
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



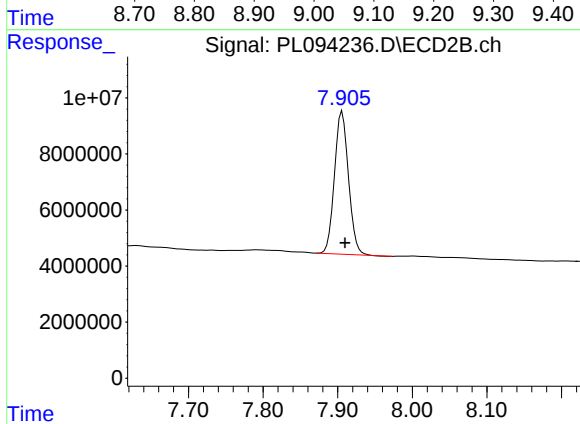
#27 Chlordane-5

R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 287944
Conc: 1.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 44887643
Conc: 21.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 66692235
Conc: 19.03 ng/ml