

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
 Data File : PL094130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 18:22
 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 21:11:49 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	49621206	59643546	18.428	18.272
28)	SA Decachlor...	9.050	7.907	40284512	69869685	19.257	19.940
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	363974	N.D.	0.074 #
4)	MA Heptachlor	4.903	3.957	2313135	279590	0.706	0.060 #
5)	MB Aldrin	0.000	4.231	0	4705409	N.D.	1.031 #
6)	B beta-BHC	0.000	3.913	0	1644686	N.D.	0.823 #
7)	B delta-BHC	4.761	4.142	11540555	156211	3.292	0.033 #
8)	B Heptachlo...	0.000	4.715	0	4687	N.D.	0.001 #
10)	B gamma-Chl...	0.000	4.997f	0	3698126	N.D.	0.873 #
11)	B alpha-Chl...	0.000	5.053	0	3127731	N.D.	0.747 #
12)	B 4,4'-DDE	0.000	5.228	0	273895	N.D.	0.068 #
13)	MA Dieldrin	0.000	5.371	0	96881	N.D.	0.023 #
14)	MA Endrin	0.000	5.653f	0	4335497	N.D.	1.174 #
15)	B Endosulfa...	0.000	5.926	0	18257	N.D.	0.005 #
16)	A 4,4'-DDD	0.000	5.784	0	8991	N.D.	0.003 #
17)	MA 4,4'-DDT	0.000	6.035	0	1998915	N.D.	0.614 #
18)	B Endrin al...	0.000	6.098	0	310435	N.D.	0.102 #
19)	B Endosulfa...	0.000	6.328	0	226199	N.D.	0.063 #
20)	A Methoxychlor	0.000	6.596	0	758636	N.D.	0.424 #
22)	Mirex	0.000	7.021	0	305308	N.D.	0.090 #
23)	Chlordane-1	0.000	3.763	0	1541665	N.D.	12.353 #
25)	Chlordane-3	0.000	4.997f	0	3698126	N.D.	8.505 #
26)	Chlordane-4	0.000	5.053	0	3127731	N.D.	7.382 #
27)	Chlordane-5	0.000	5.926	0	18257	N.D.	0.119 #

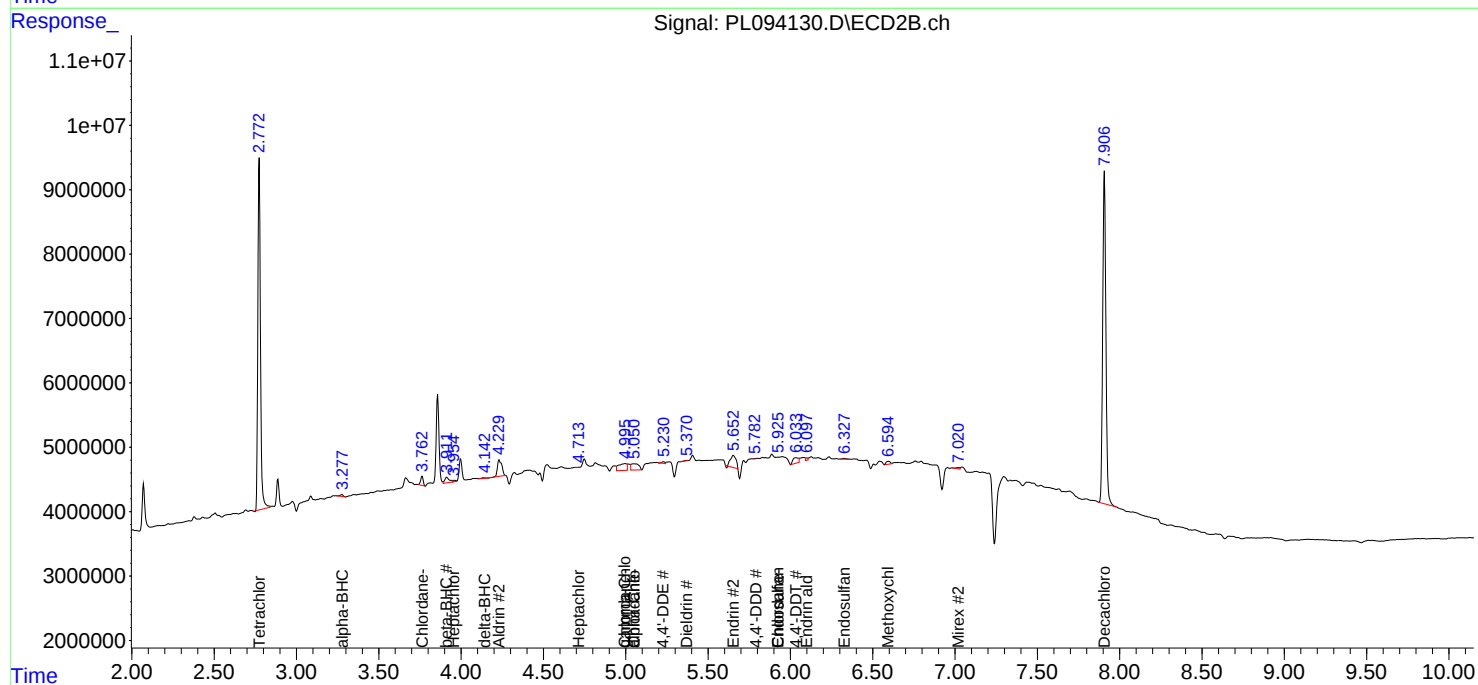
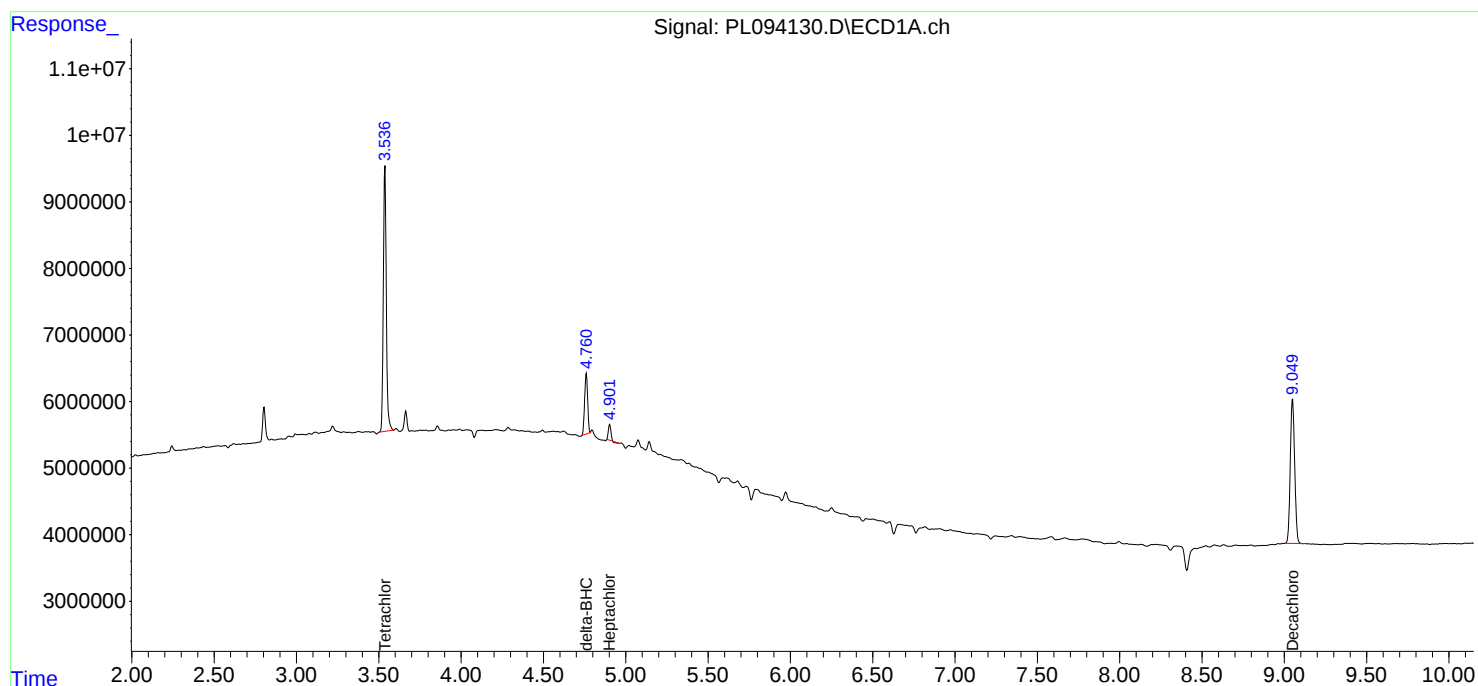
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

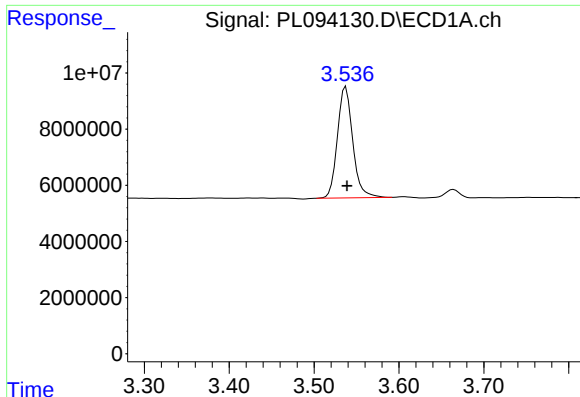
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
Data File : PL094130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 18:22
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:11:49 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

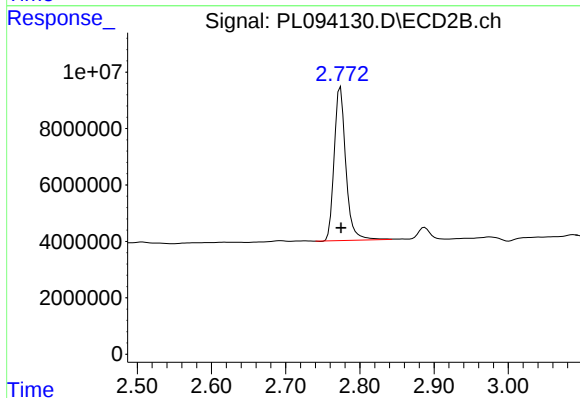




#1 Tetrachloro-m-xylene

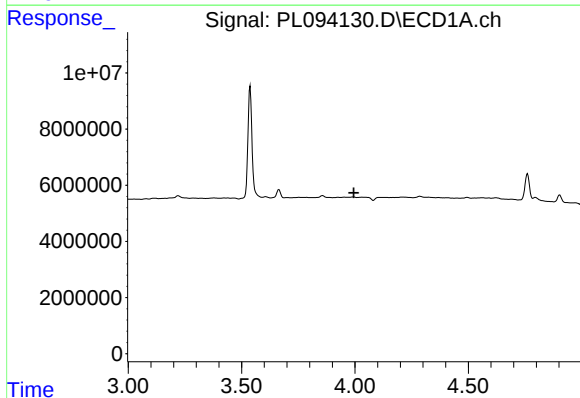
R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 49621206
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



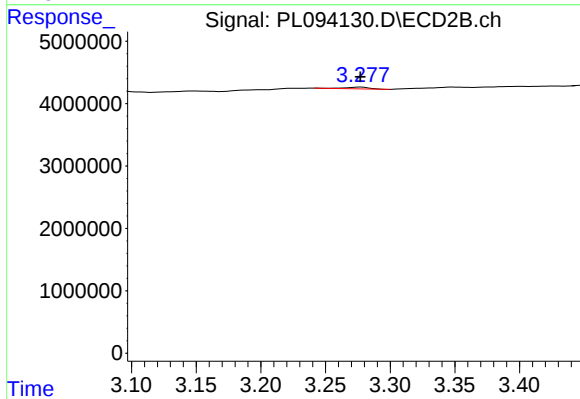
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 59643546
Conc: 18.27 ng/ml



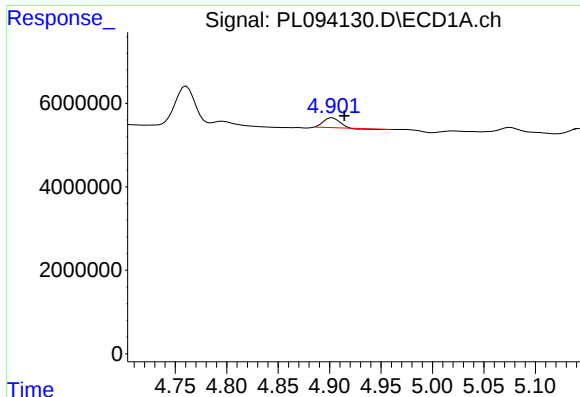
#2 alpha-BHC

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



#2 alpha-BHC

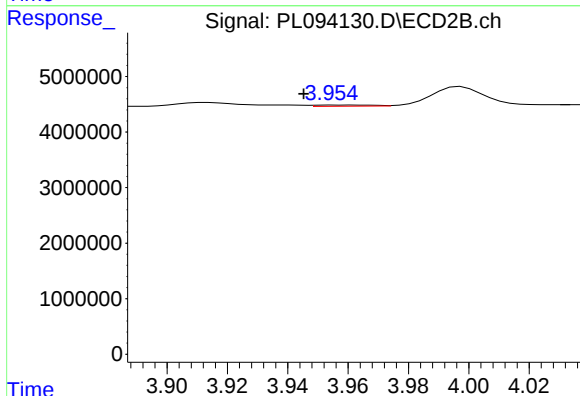
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 363974
Conc: 0.07 ng/ml



#4 Heptachlor

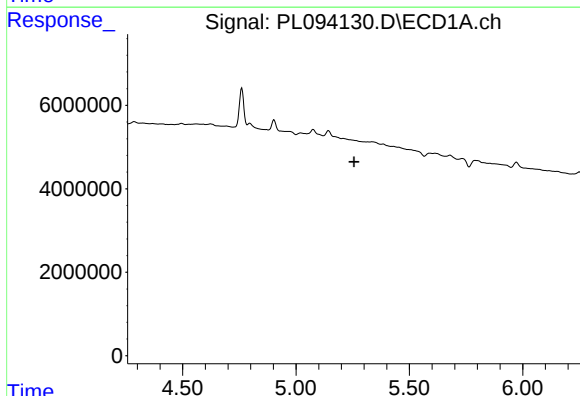
R.T.: 4.903 min
Delta R.T.: -0.012 min
Response: 2313135
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



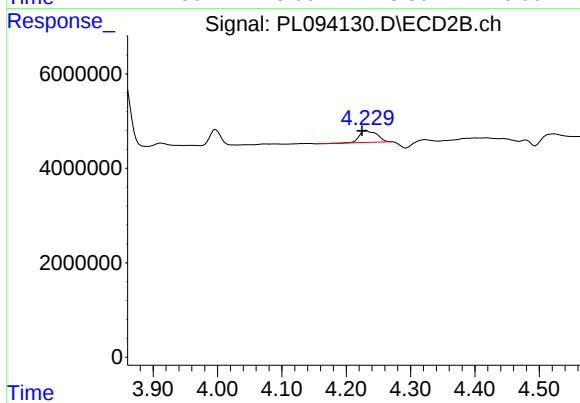
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: 0.012 min
Response: 279590
Conc: 0.06 ng/ml



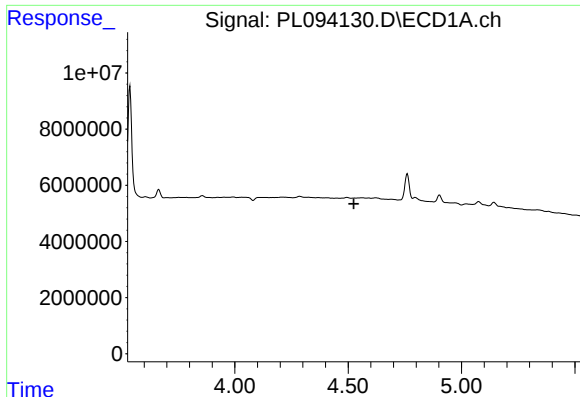
#5 Aldrin

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



#5 Aldrin

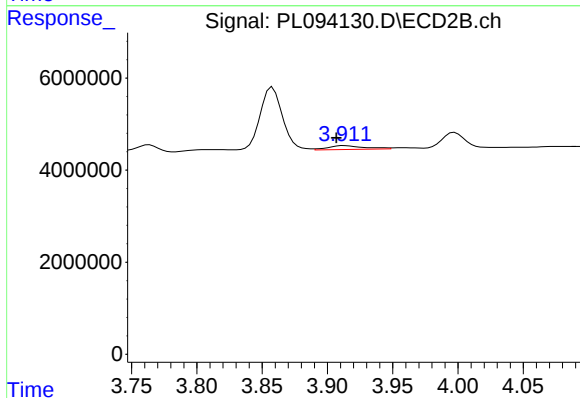
R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 4705409
Conc: 1.03 ng/ml



#6 beta-BHC

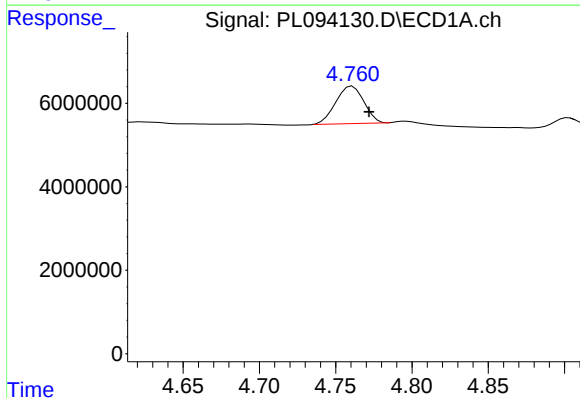
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



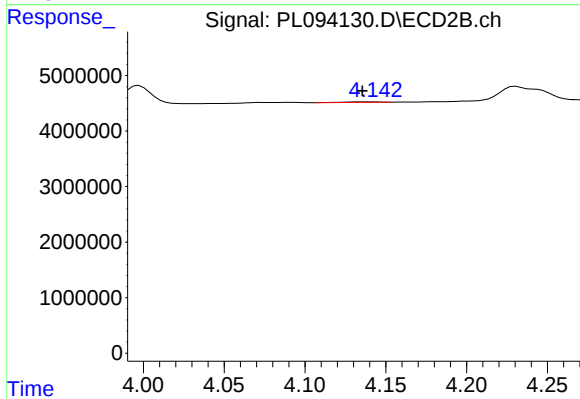
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 1644686
Conc: 0.82 ng/ml



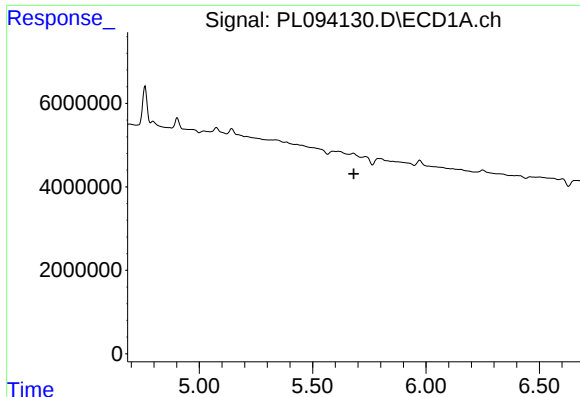
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.011 min
Response: 11540555
Conc: 3.29 ng/ml



#7 delta-BHC

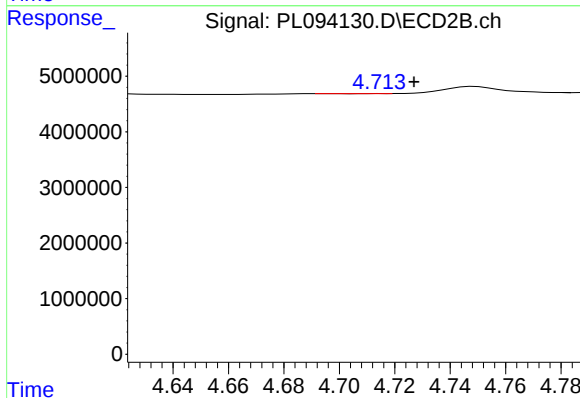
R.T.: 4.142 min
Delta R.T.: 0.006 min
Response: 156211
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

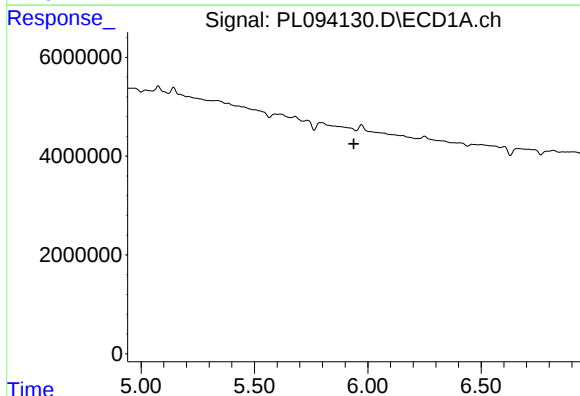
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



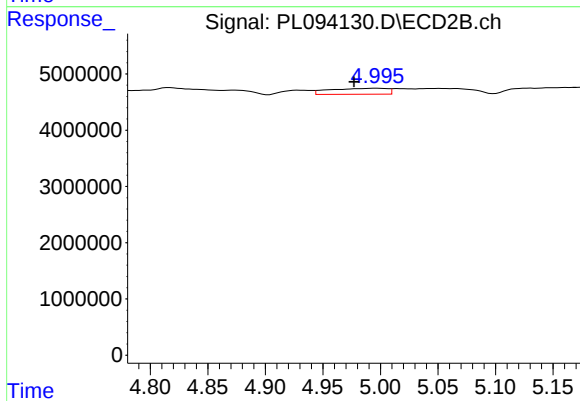
#8 Heptachlor epoxide

R.T.: 4.715 min
Delta R.T.: -0.012 min
Response: 4687
Conc: 0.00 ng/ml



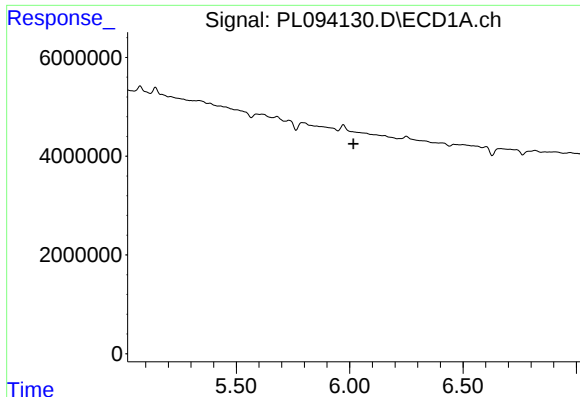
#10 gamma-Chlordane

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



#10 gamma-Chlordane

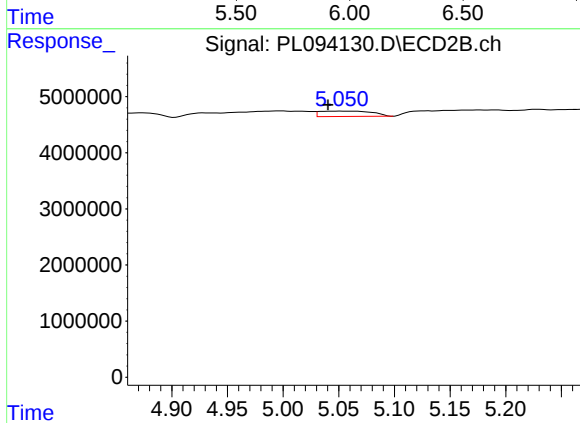
R.T.: 4.997 min
Delta R.T.: 0.020 min
Response: 3698126
Conc: 0.87 ng/ml



#11 alpha-Chlordane

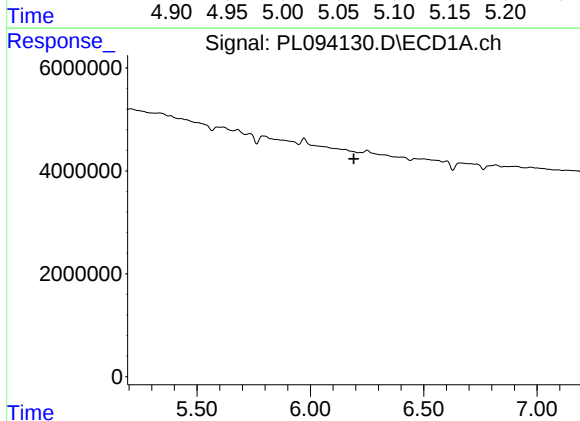
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



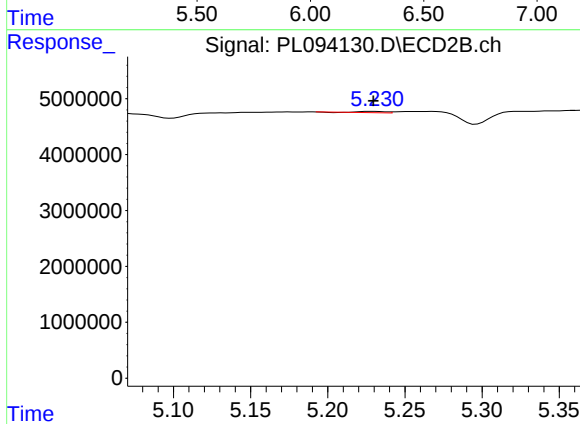
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.012 min
Response: 3127731
Conc: 0.75 ng/ml



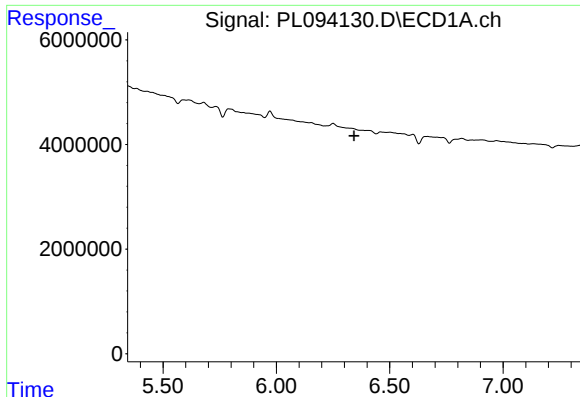
#12 4,4'-DDE

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



#12 4,4'-DDE

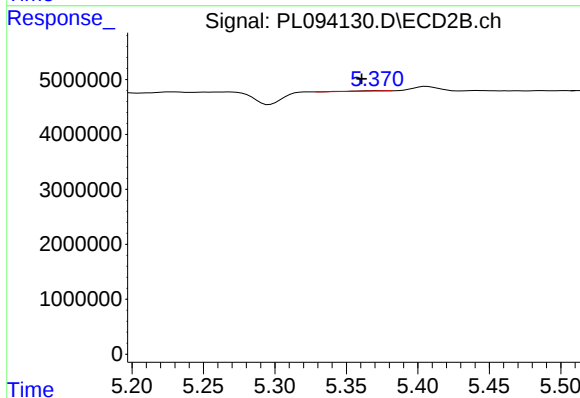
R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 273895
Conc: 0.07 ng/ml



#13 Dieldrin

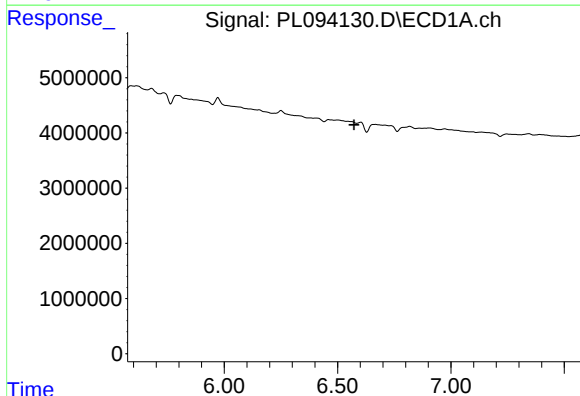
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



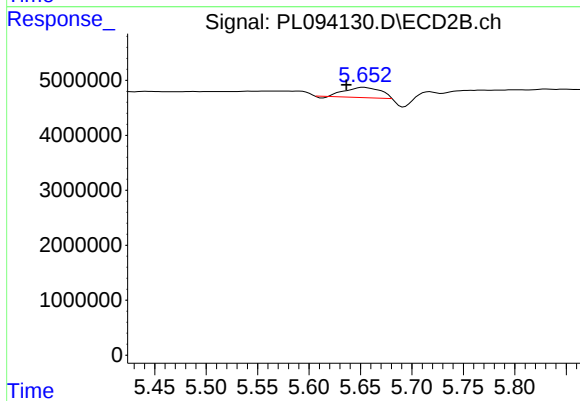
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.010 min
Response: 96881
Conc: 0.02 ng/ml



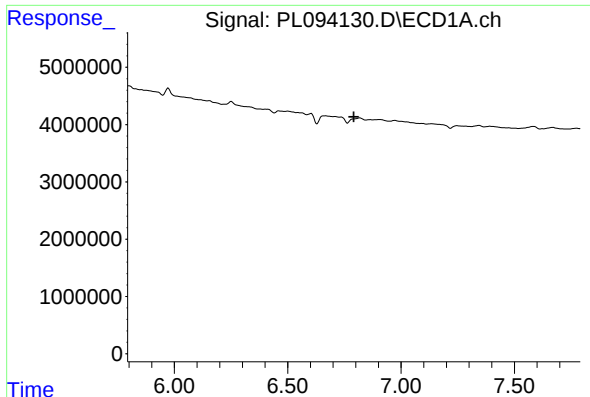
#14 Endrin

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



#14 Endrin

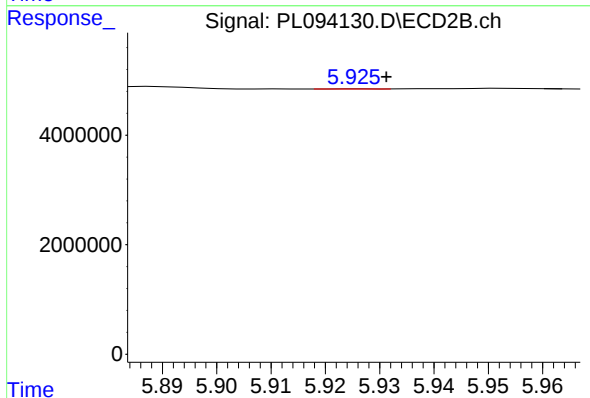
R.T.: 5.653 min
Delta R.T.: 0.017 min
Response: 4335497
Conc: 1.17 ng/ml



#15 Endosulfan II

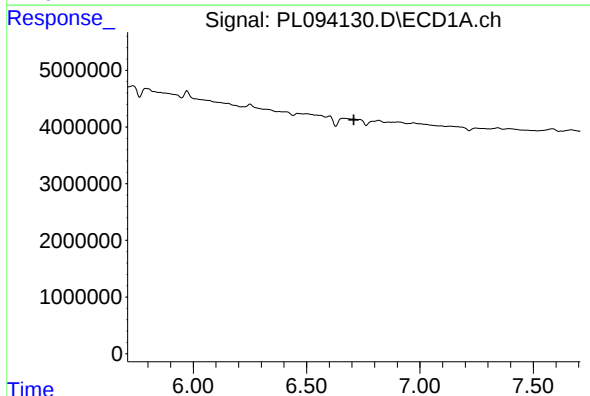
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



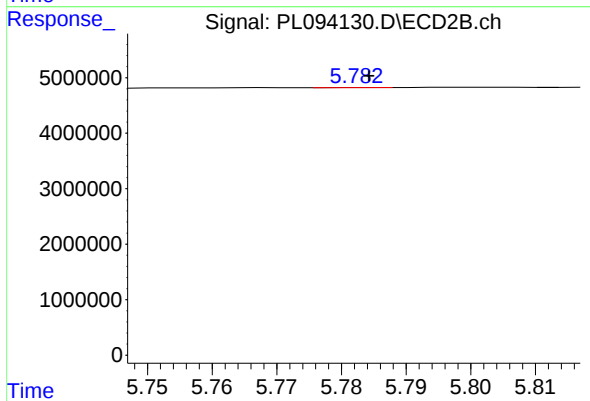
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.005 min
Response: 18257
Conc: 0.00 ng/ml



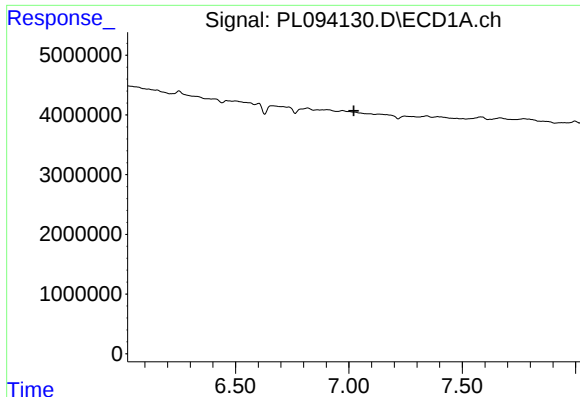
#16 4,4'-DDD

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



#16 4,4'-DDD

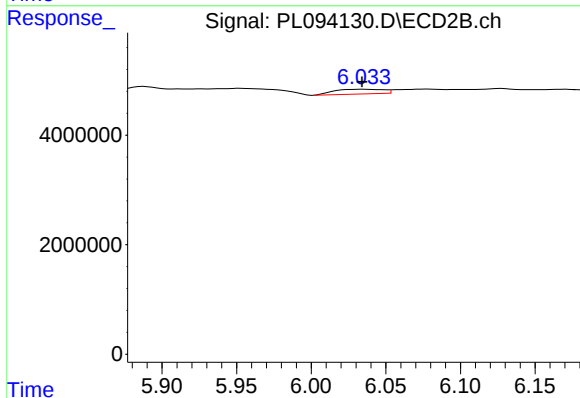
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 8991
Conc: 0.00 ng/ml



#17 4,4'-DDT

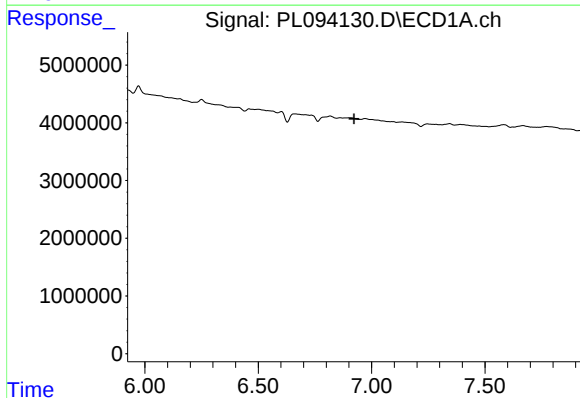
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



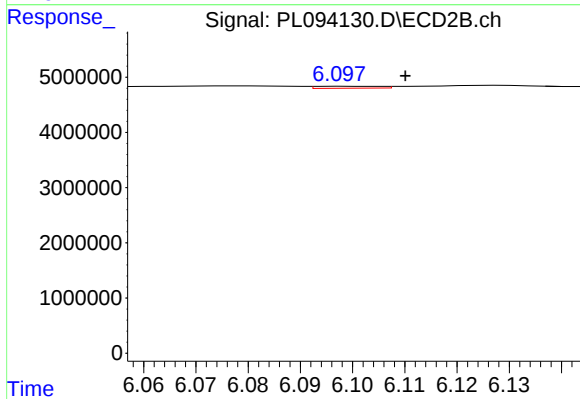
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 1998915
Conc: 0.61 ng/ml



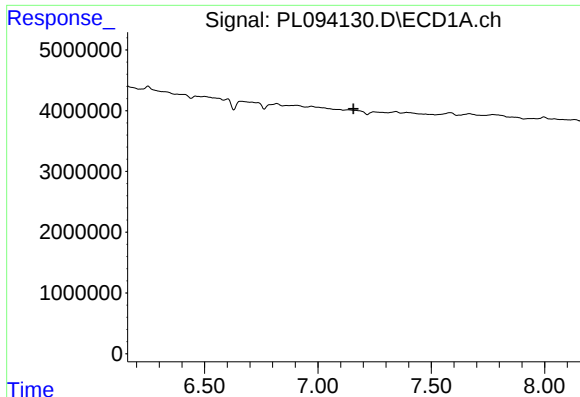
#18 Endrin aldehyde

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



#18 Endrin aldehyde

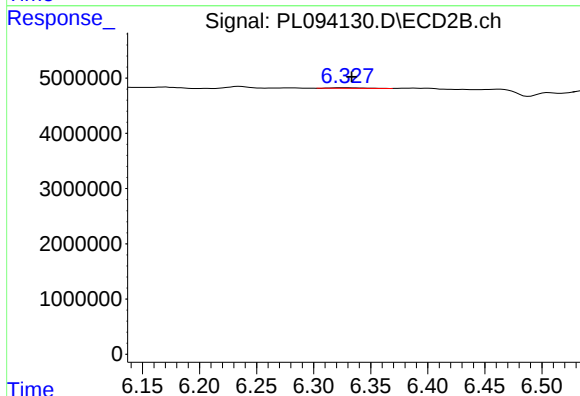
R.T.: 6.098 min
Delta R.T.: -0.012 min
Response: 310435
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

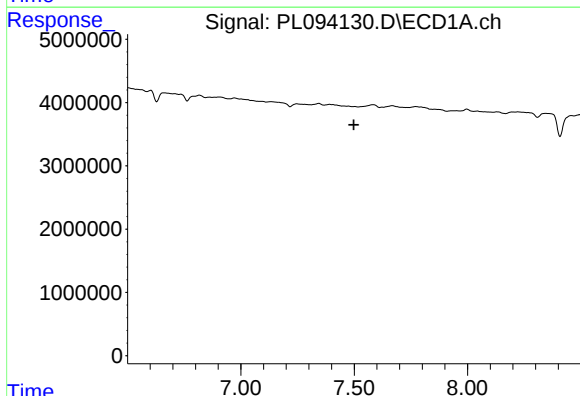
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



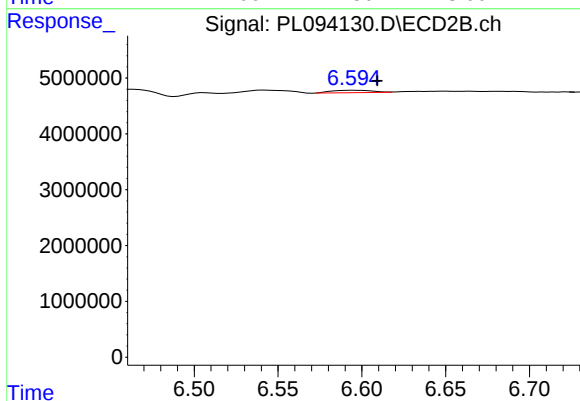
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.005 min
Response: 226199
Conc: 0.06 ng/ml



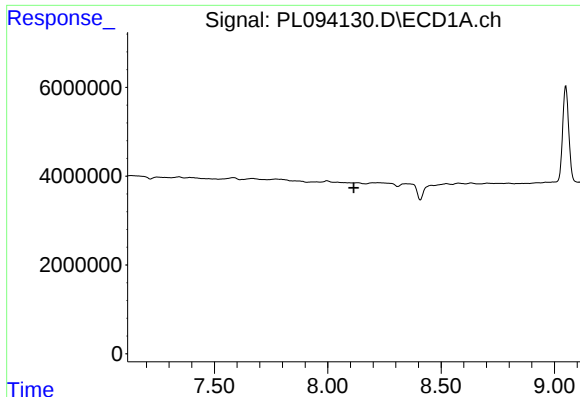
#20 Methoxychlor

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



#20 Methoxychlor

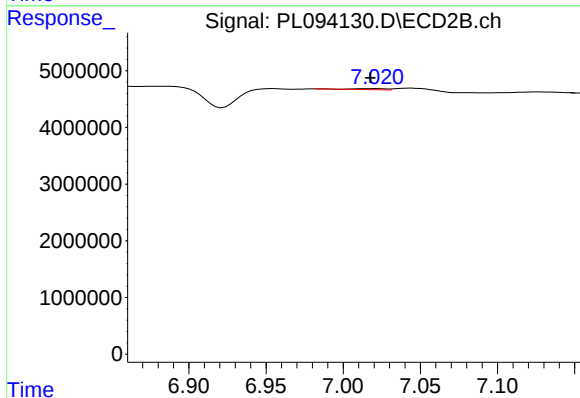
R.T.: 6.596 min
Delta R.T.: -0.014 min
Response: 758636
Conc: 0.42 ng/ml



#22 Mirex

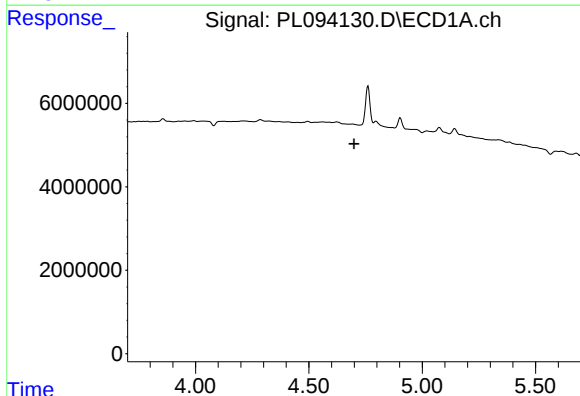
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



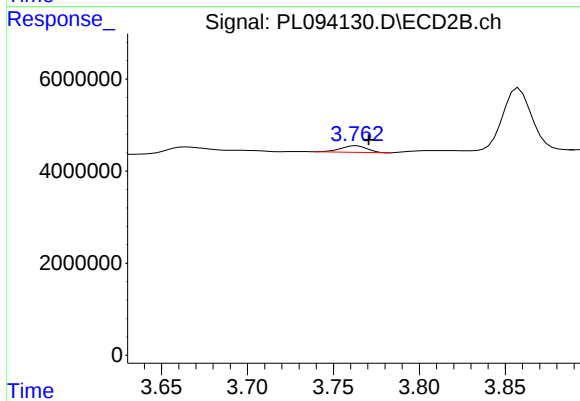
#22 Mirex

R.T.: 7.021 min
Delta R.T.: 0.003 min
Response: 305308
Conc: 0.09 ng/ml



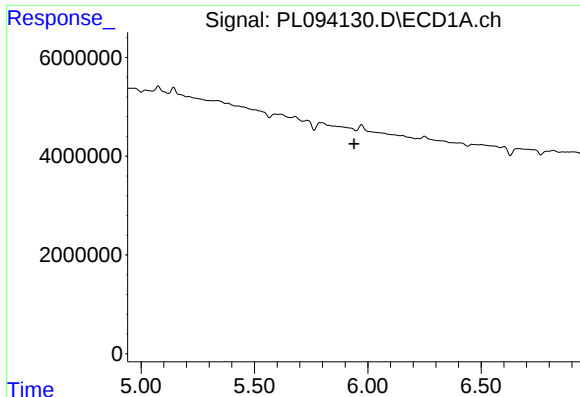
#23 Chlordane-1

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



#23 Chlordane-1

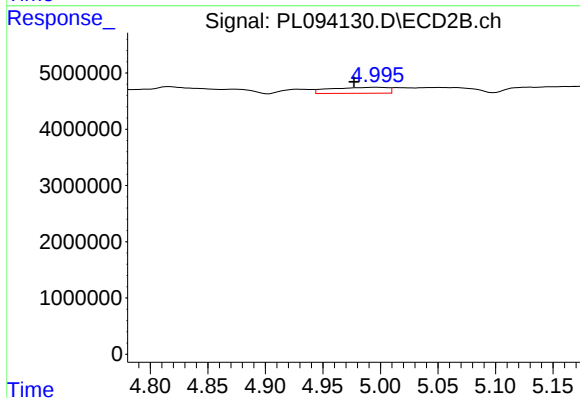
R.T.: 3.763 min
Delta R.T.: -0.007 min
Response: 1541665
Conc: 12.35 ng/ml



#25 Chlordane-3

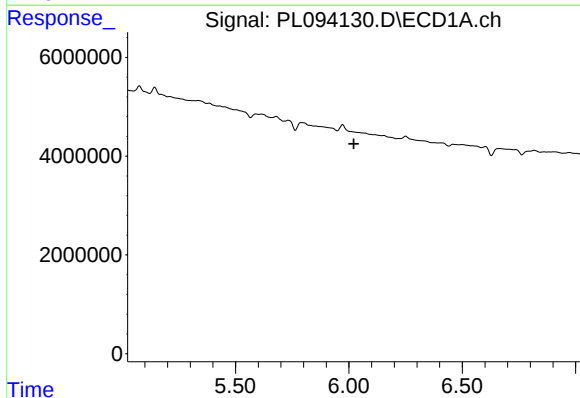
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



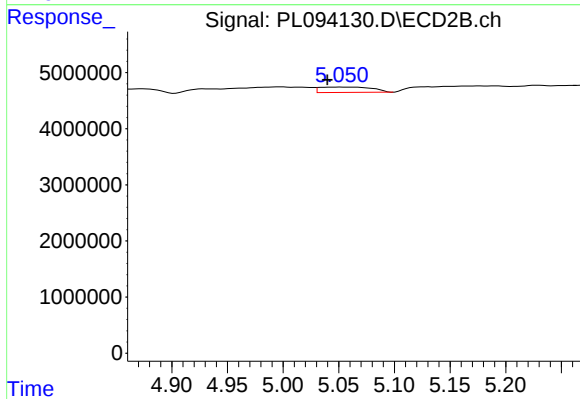
#25 Chlordane-3

R.T.: 4.997 min
Delta R.T.: 0.020 min
Response: 3698126
Conc: 8.50 ng/ml



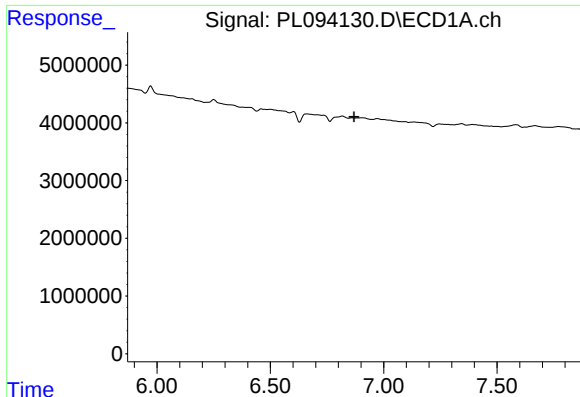
#26 Chlordane-4

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



#26 Chlordane-4

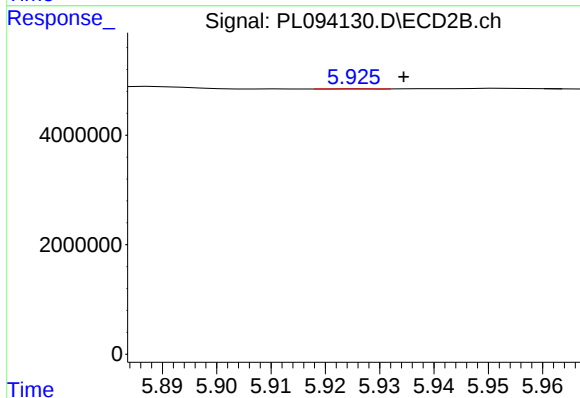
R.T.: 5.053 min
Delta R.T.: 0.013 min
Response: 3127731
Conc: 7.38 ng/ml



#27 Chlordane-5

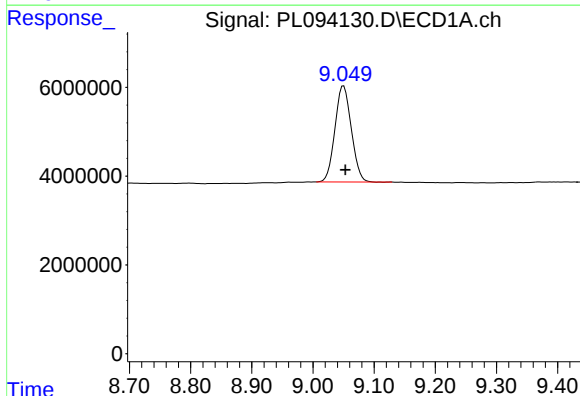
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



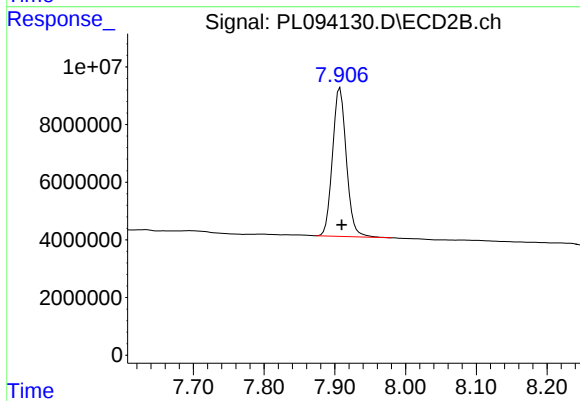
#27 Chlordane-5

R.T.: 5.926 min
Delta R.T.: -0.008 min
Response: 18257
Conc: 0.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.003 min
Response: 40284512
Conc: 19.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 69869685
Conc: 19.94 ng/ml