

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
 Data File : PL092886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 09:34
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

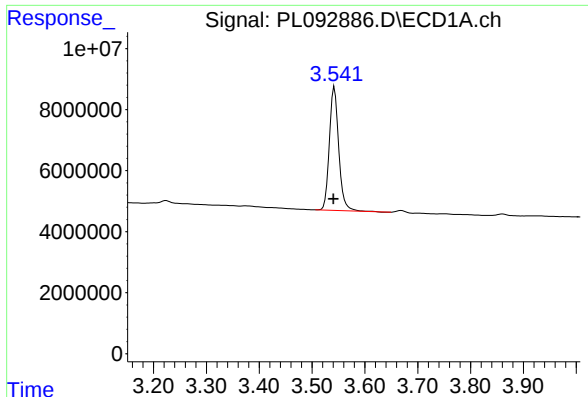
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 10:55:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.778	49882338	53079846	20.358	19.506
28)	SA Decachlor...	9.059	7.917	39490679	52329036	20.519	19.173
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	166264	N.D.	0.042 #
4)	MA Heptachlor	0.000	3.950	0	162992	N.D.	0.043 #
5)	MB Aldrin	0.000	4.238	0	994711	N.D.	0.272 #
6)	B beta-BHC	0.000	3.917	0	859956	N.D.	0.522 #
7)	B delta-BHC	4.767	4.139	8958088	322029	2.862	0.084 #
10)	B gamma-Chl...	0.000	4.960f	0	1814584	N.D.	0.540 #
11)	B alpha-Chl...	0.000	5.063f	0	1486396	N.D.	0.447 #
12)	B 4,4'-DDE	0.000	5.238	0	183918	N.D.	0.057 #
13)	MA Dieldrin	0.000	5.362	0	151849	N.D.	0.045 #
14)	MA Endrin	0.000	5.657f	0	365763	N.D.	0.126 #
15)	B Endosulfa...	0.000	5.963f	0	130610	N.D.	0.046 #
16)	A 4,4'-DDD	0.000	5.770f	0	254060	N.D.	0.102 #
17)	MA 4,4'-DDT	0.000	6.032	0	2004377	N.D.	0.747 #
18)	B Endrin al...	0.000	6.127	0	284988	N.D.	0.124 #
19)	B Endosulfa...	0.000	6.342	0	251836	N.D.	0.093 #
20)	A Methoxychlor	0.000	6.615	0	537757	N.D.	0.377 #
23)	Chlordane-1	0.000	3.770	0	694704	N.D.	6.544 #
24)	Chlordane-2	0.000	4.329f	0	347065	N.D.	2.802 #
25)	Chlordane-3	0.000	4.960f	0	1814584	N.D.	5.003 #
26)	Chlordane-4	0.000	5.063	0	1486396	N.D.	4.249 #
27)	Chlordane-5	0.000	5.963f	0	130610	N.D.	1.030 #

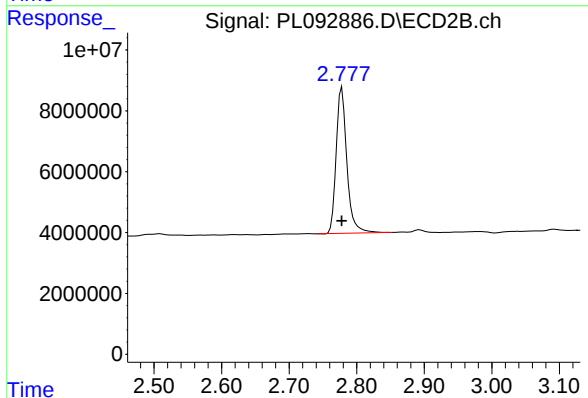
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

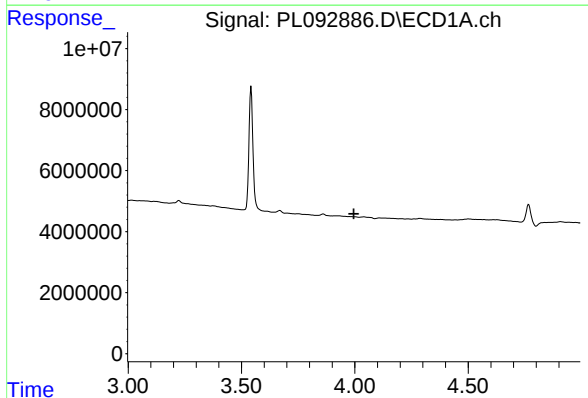
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 49882338
Conc: 20.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



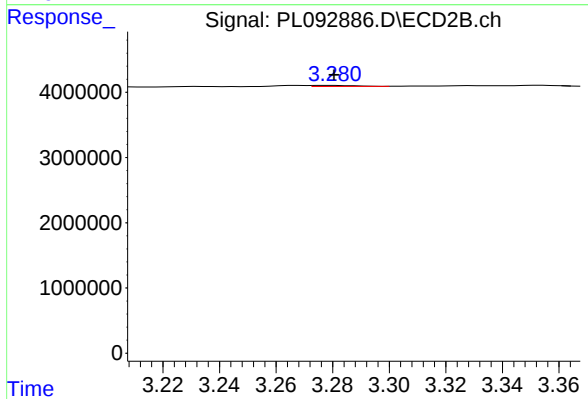
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 53079846
Conc: 19.51 ng/ml



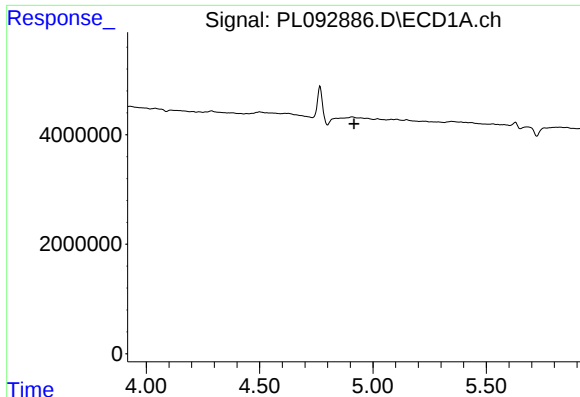
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

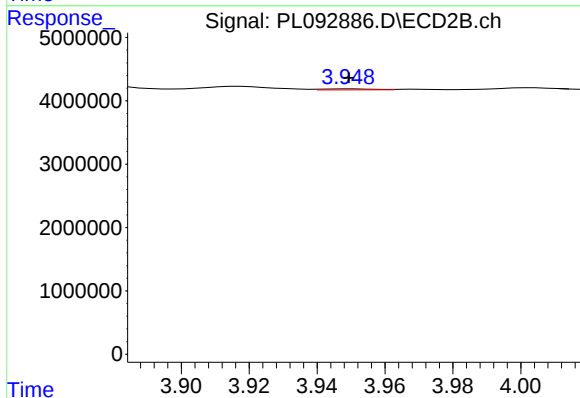
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 166264
Conc: 0.04 ng/ml



#4 Heptachlor

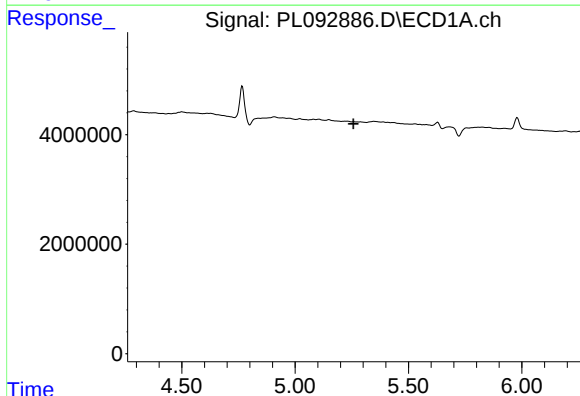
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



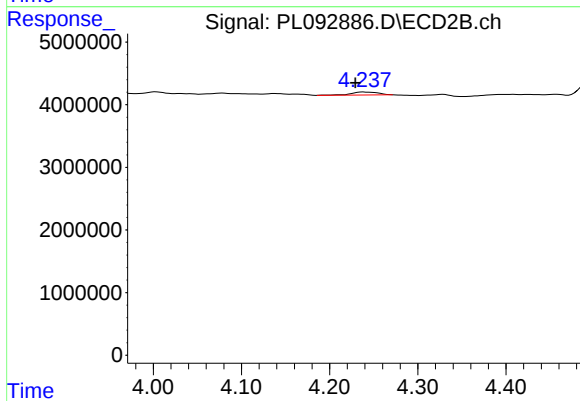
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 162992
Conc: 0.04 ng/ml



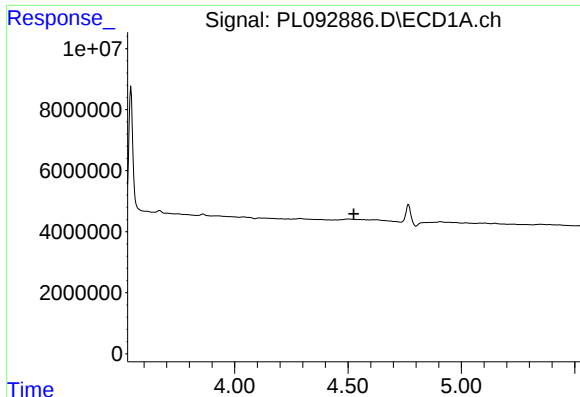
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#5 Aldrin

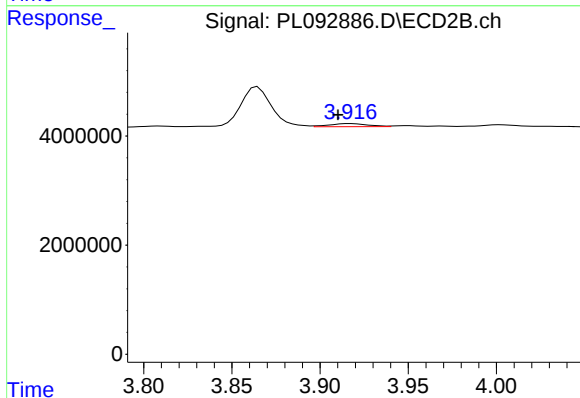
R.T.: 4.238 min
Delta R.T.: 0.009 min
Response: 994711
Conc: 0.27 ng/ml



#6 beta-BHC

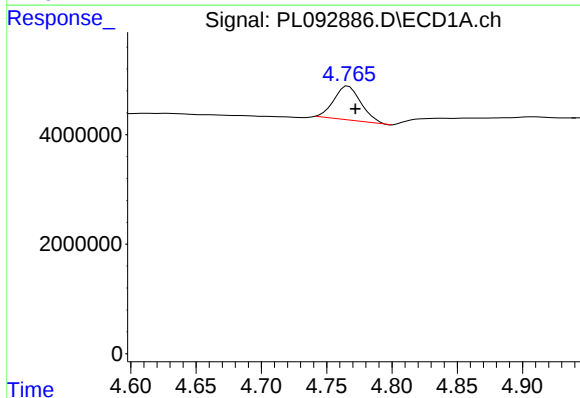
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



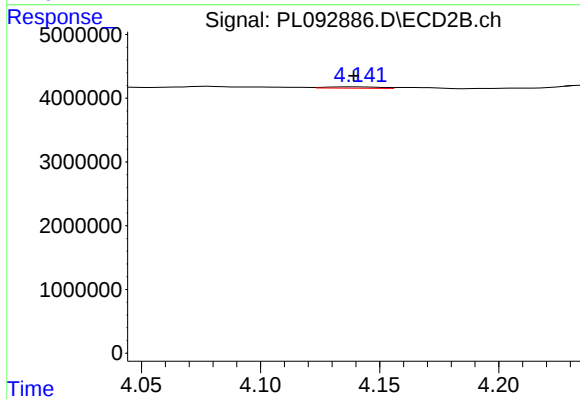
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 859956
Conc: 0.52 ng/ml



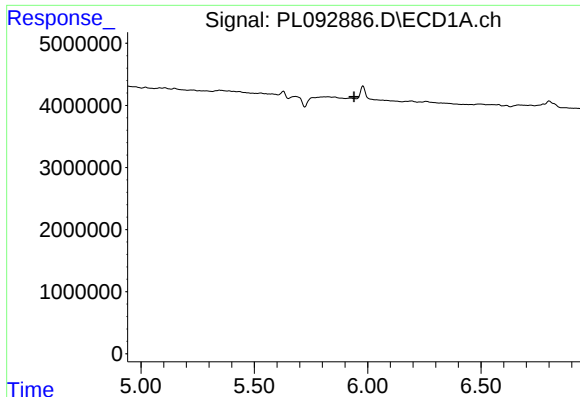
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.005 min
Response: 8958088
Conc: 2.86 ng/ml



#7 delta-BHC

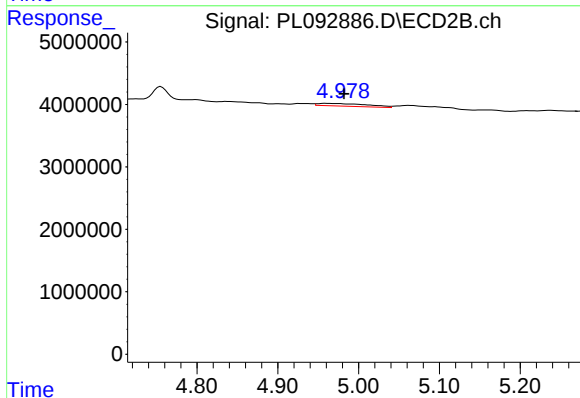
R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 322029
Conc: 0.08 ng/ml



#10 gamma-Chlordane

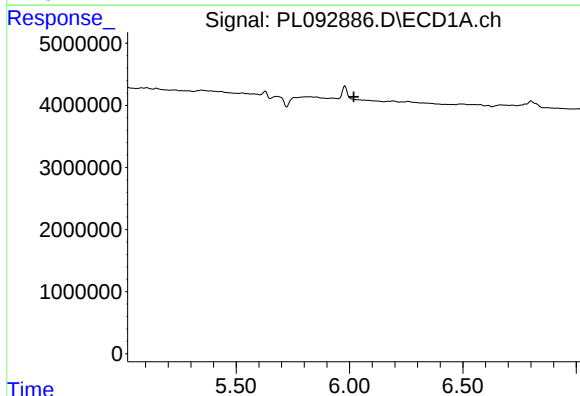
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



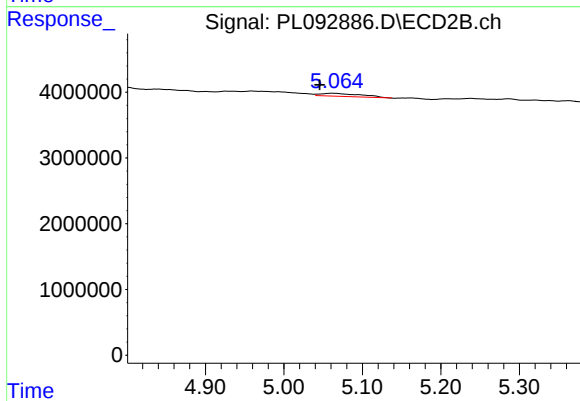
#10 gamma-Chlordane

R.T.: 4.960 min
Delta R.T.: -0.022 min
Response: 1814584
Conc: 0.54 ng/ml



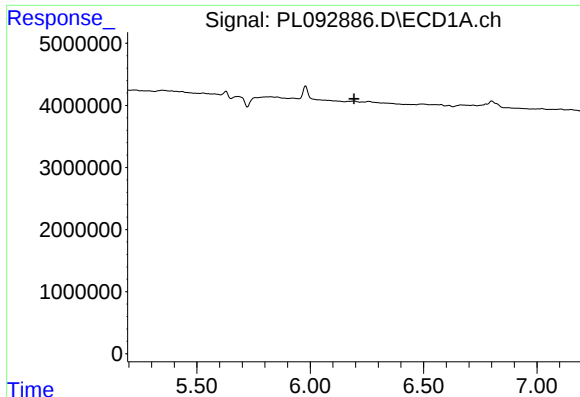
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

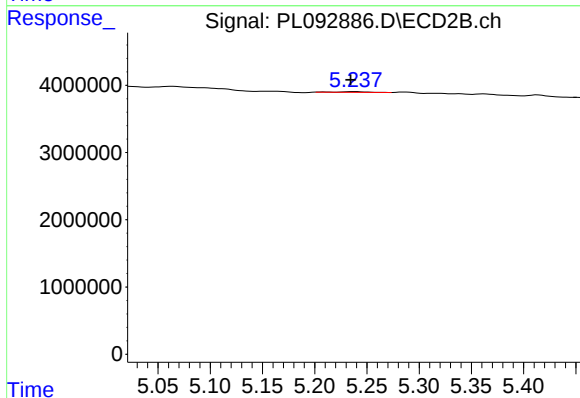
R.T.: 5.063 min
Delta R.T.: 0.018 min
Response: 1486396
Conc: 0.45 ng/ml



#12 4,4'-DDE

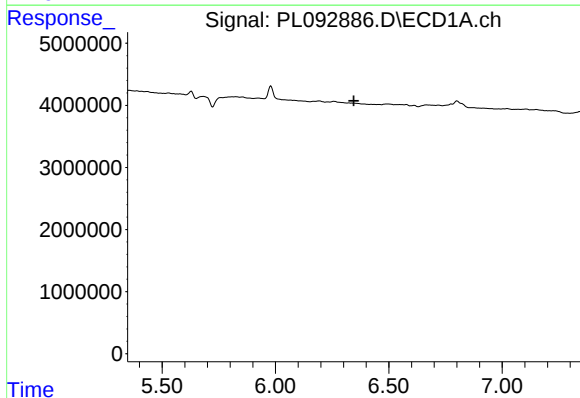
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



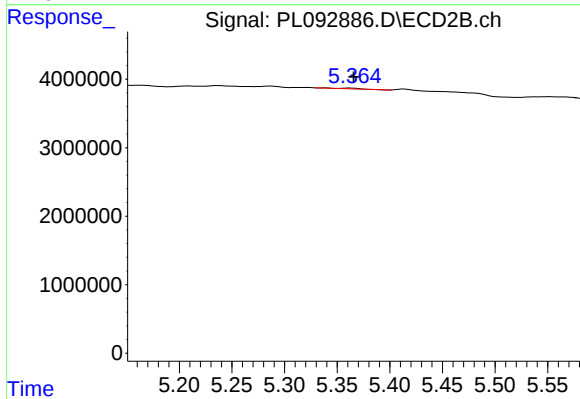
#12 4,4'-DDE

R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 183918
Conc: 0.06 ng/ml



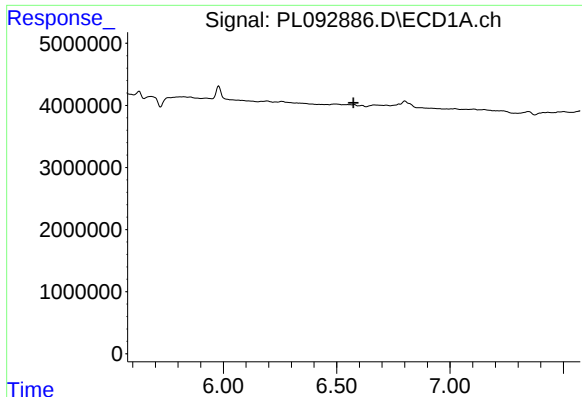
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

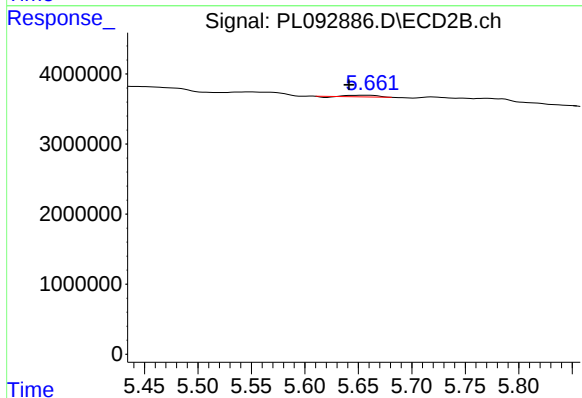
R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 151849
Conc: 0.05 ng/ml



#14 Endrin

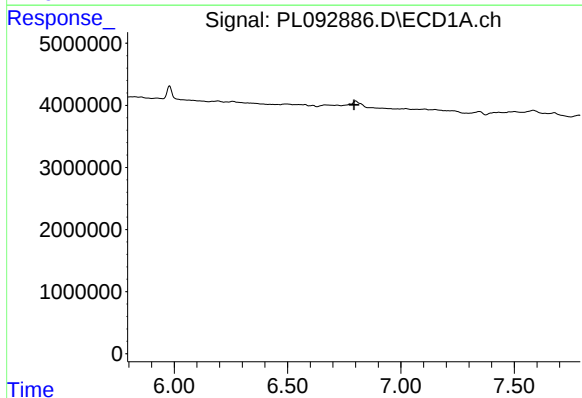
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



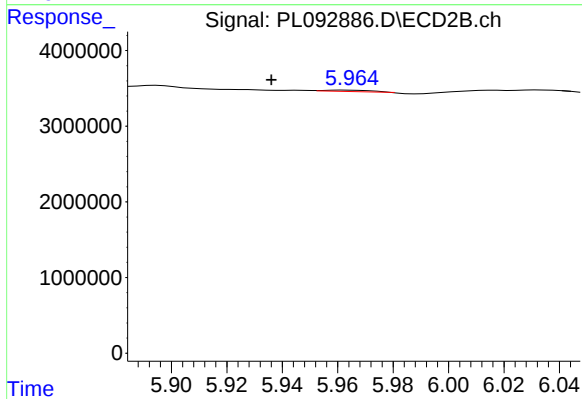
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.015 min
Response: 365763
Conc: 0.13 ng/ml



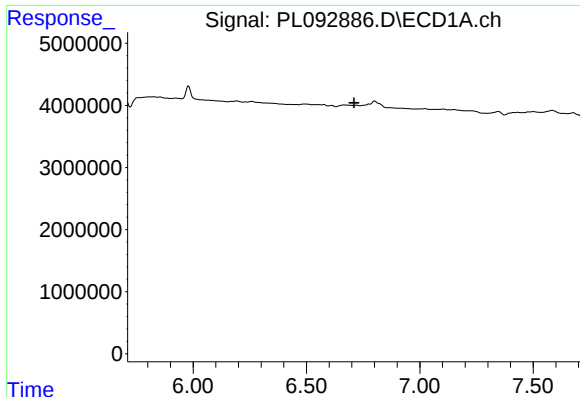
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

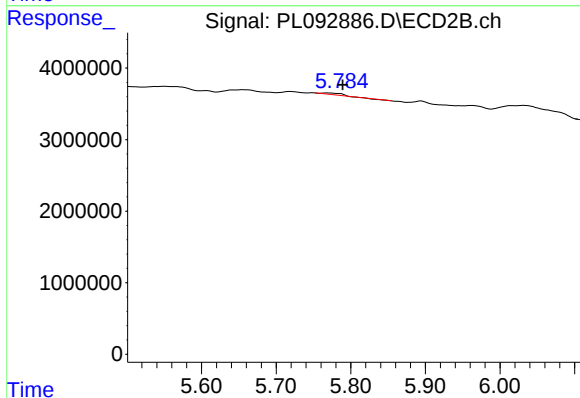
R.T.: 5.963 min
Delta R.T.: 0.026 min
Response: 130610
Conc: 0.05 ng/ml



#16 4,4'-DDD

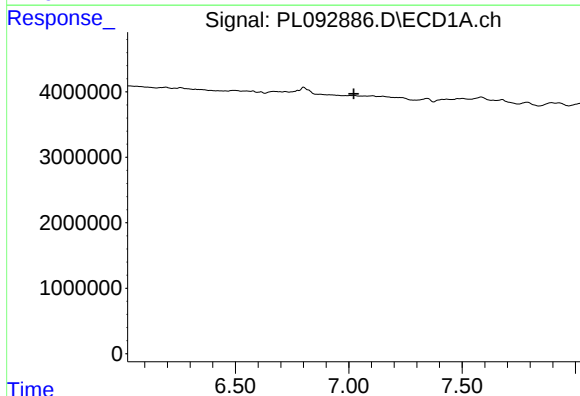
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



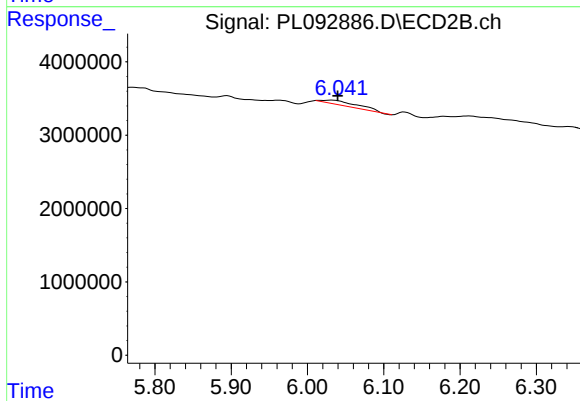
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: -0.019 min
Response: 254060
Conc: 0.10 ng/ml



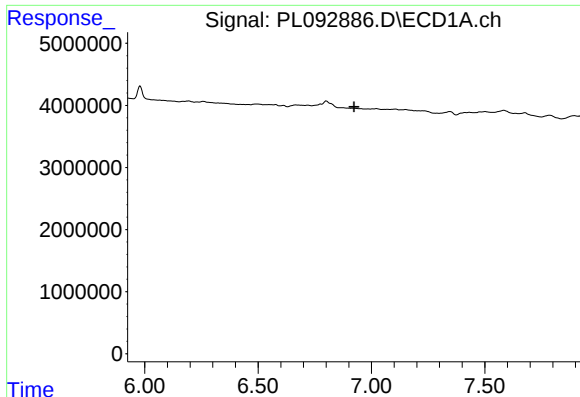
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

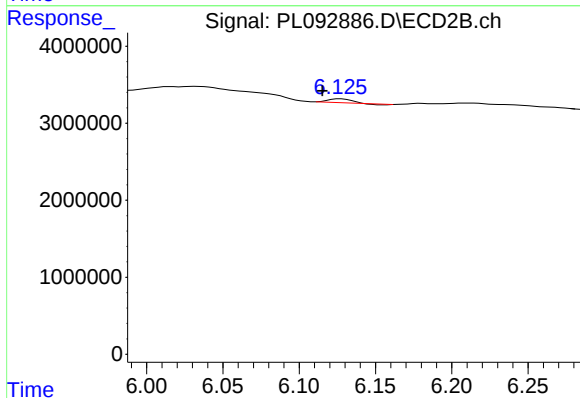
R.T.: 6.032 min
Delta R.T.: -0.007 min
Response: 2004377
Conc: 0.75 ng/ml



#18 Endrin aldehyde

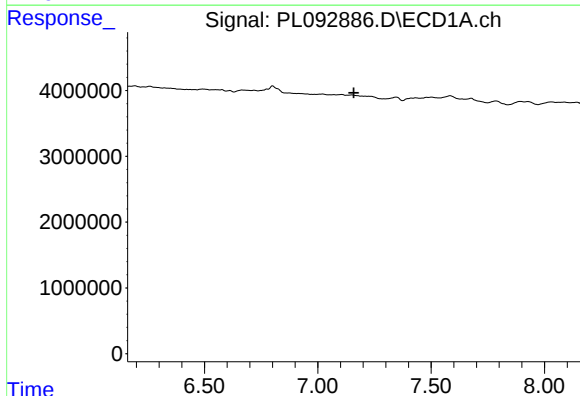
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



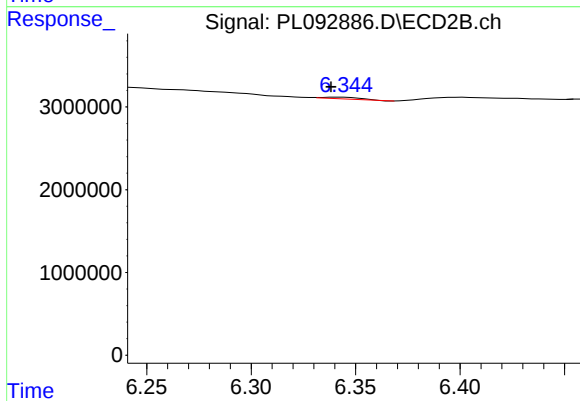
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.012 min
Response: 284988
Conc: 0.12 ng/ml



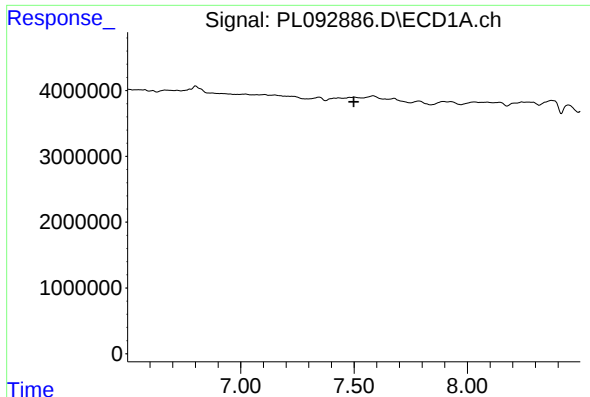
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

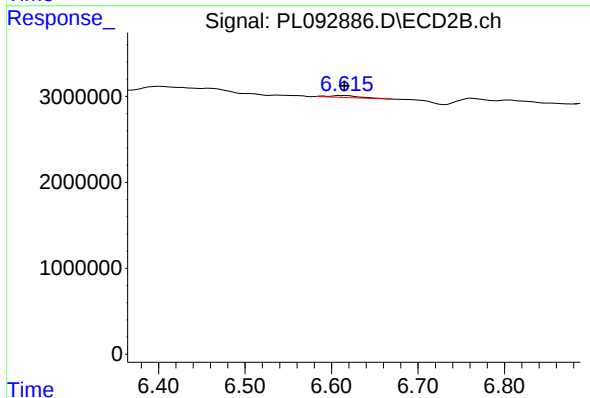
R.T.: 6.342 min
Delta R.T.: 0.004 min
Response: 251836
Conc: 0.09 ng/ml



#20 Methoxychlor

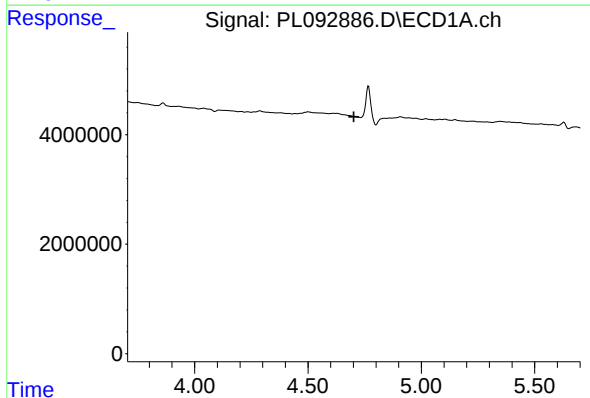
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



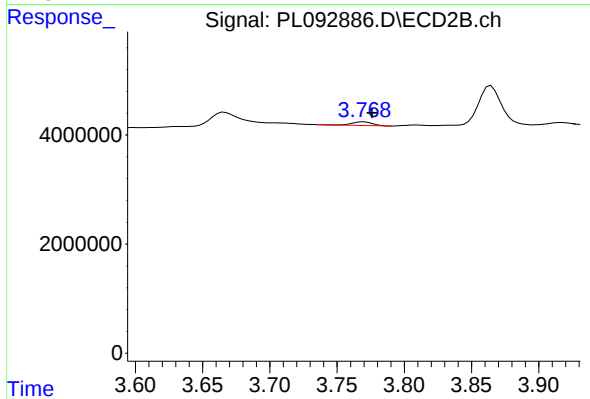
#20 Methoxychlor

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 537757
Conc: 0.38 ng/ml



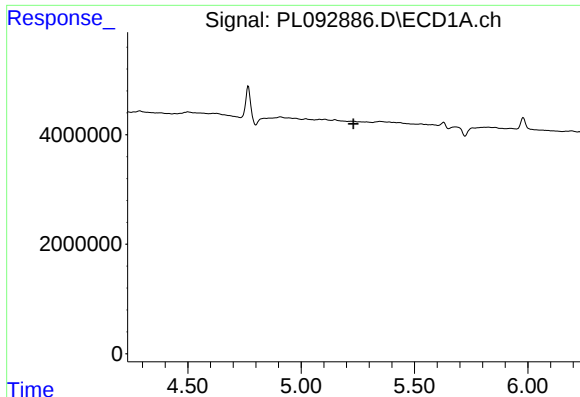
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

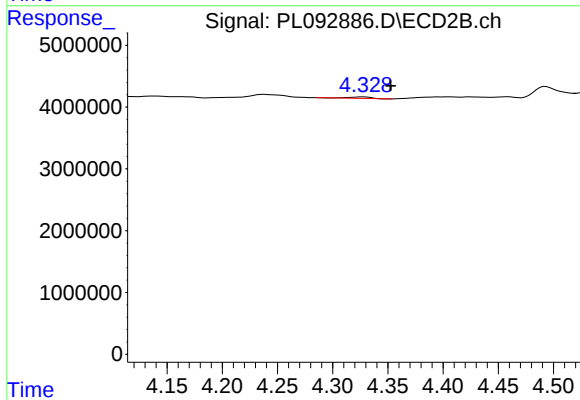
R.T.: 3.770 min
Delta R.T.: -0.006 min
Response: 694704
Conc: 6.54 ng/ml



#24 Chlordane-2

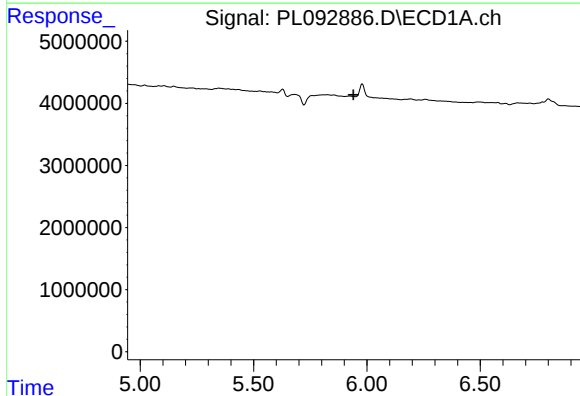
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



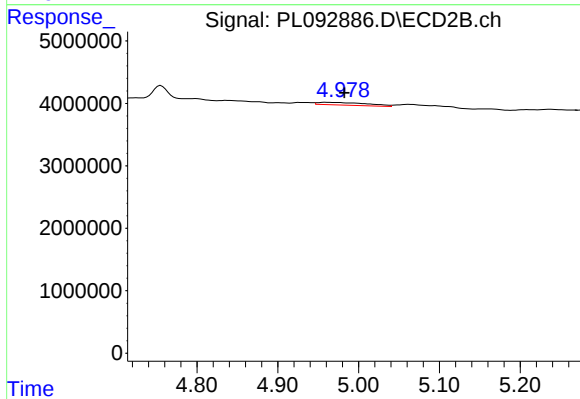
#24 Chlordane-2

R.T.: 4.329 min
Delta R.T.: -0.024 min
Response: 347065
Conc: 2.80 ng/ml



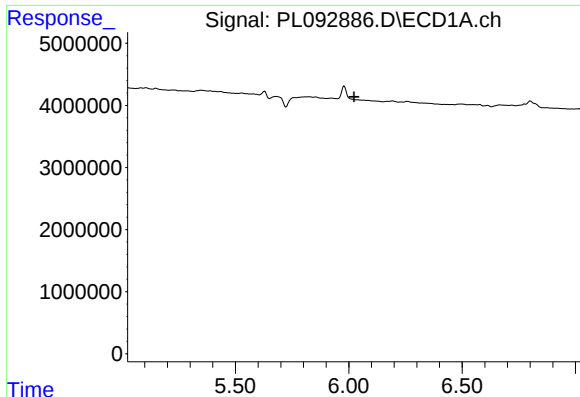
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

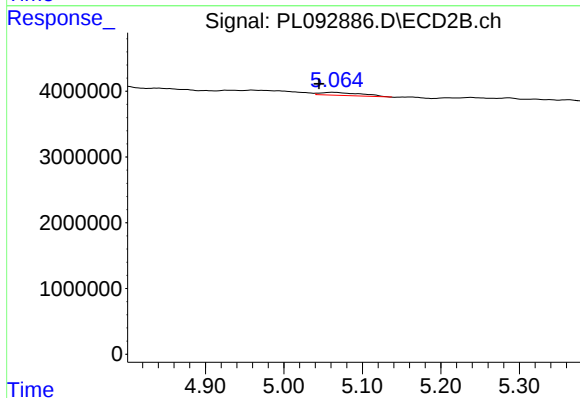
R.T.: 4.960 min
Delta R.T.: -0.023 min
Response: 1814584
Conc: 5.00 ng/ml



#26 Chlordane-4

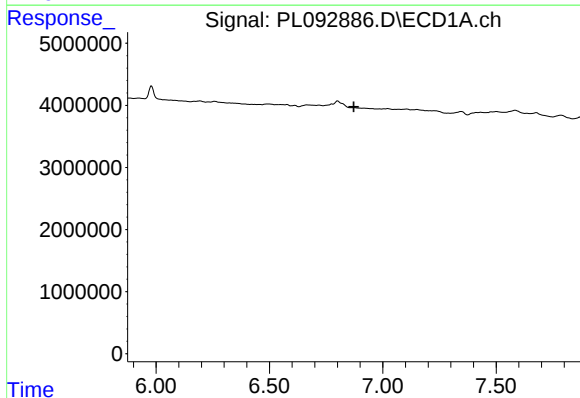
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



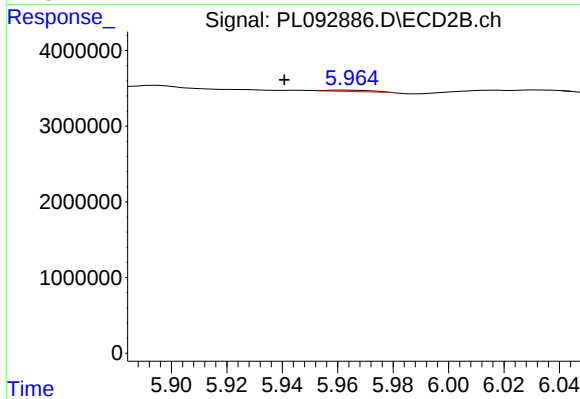
#26 Chlordane-4

R.T.: 5.063 min
Delta R.T.: 0.018 min
Response: 1486396
Conc: 4.25 ng/ml



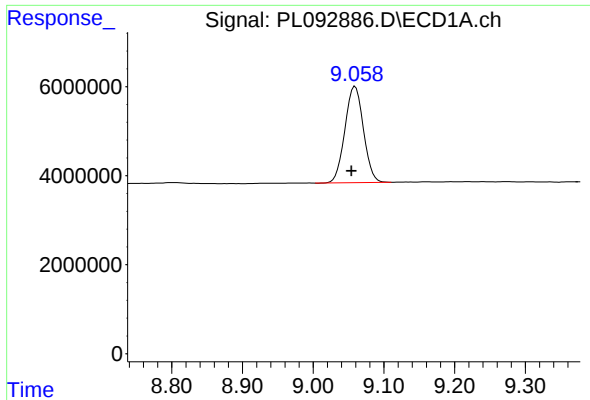
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

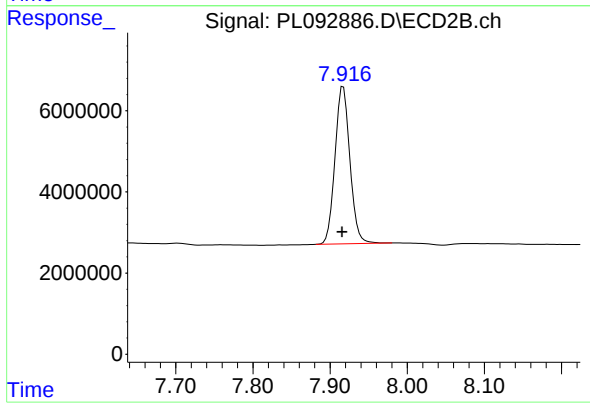
R.T.: 5.963 min
Delta R.T.: 0.022 min
Response: 130610
Conc: 1.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.005 min
Response: 39490679
Conc: 20.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 52329036
Conc: 19.17 ng/ml