

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
 Data File : PL094193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 13:46
 Operator : AR\AJ
 Sample : PB166702TB
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166702TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 02:20:23 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	2.772	50489689	57478230	18.750	17.609
28)	SA Decachlor...	9.051	7.906	44840972	75479242	21.435	21.540
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	147398	N.D.	0.030 #
3)	MA gamma-BHC...	0.000	3.620	0	9973	N.D.	0.002 #
6)	B beta-BHC	0.000	3.913	0	88153	N.D.	0.044 #
7)	B delta-BHC	4.795f	0.000	2812507	0	0.802	N.D. #
8)	B Heptachlo...	0.000	4.742	0	108148	N.D.	0.026 #
9)	A Endosulfan I	0.000	5.079f	0	887744	N.D.	0.229 #
12)	B 4,4'-DDE	0.000	5.233	0	36601	N.D.	0.009 #
13)	MA Dieldrin	0.000	5.361	0	10158	N.D.	0.002 #
14)	MA Endrin	0.000	5.656f	0	4706941	N.D.	1.275 #
15)	B Endosulfa...	0.000	5.958f	0	12356	N.D.	0.003 #
16)	A 4,4'-DDD	0.000	5.781	0	221745	N.D.	0.070 #
17)	MA 4,4'-DDT	0.000	6.028	0	102816	N.D.	0.032 #
18)	B Endrin al...	0.000	6.125	0	255607	N.D.	0.084 #
19)	B Endosulfa...	0.000	6.341	0	99482	N.D.	0.028 #
20)	A Methoxychlor	0.000	6.600	0	184814	N.D.	0.103 #
21)	B Endrin ke...	0.000	6.829	0	86829	N.D.	0.021 #
23)	Chlordane-1	0.000	3.743f	0	21061	N.D.	0.169 #
24)	Chlordane-2	0.000	4.325f	0	602276	N.D.	4.105 #
25)	Chlordane-3	0.000	5.008f	0	2756312	N.D.	6.339 #
26)	Chlordane-4	0.000	5.008f	0	2756312	N.D.	6.506 #
27)	Chlordane-5	0.000	5.958f	0	12356	N.D.	0.081 #

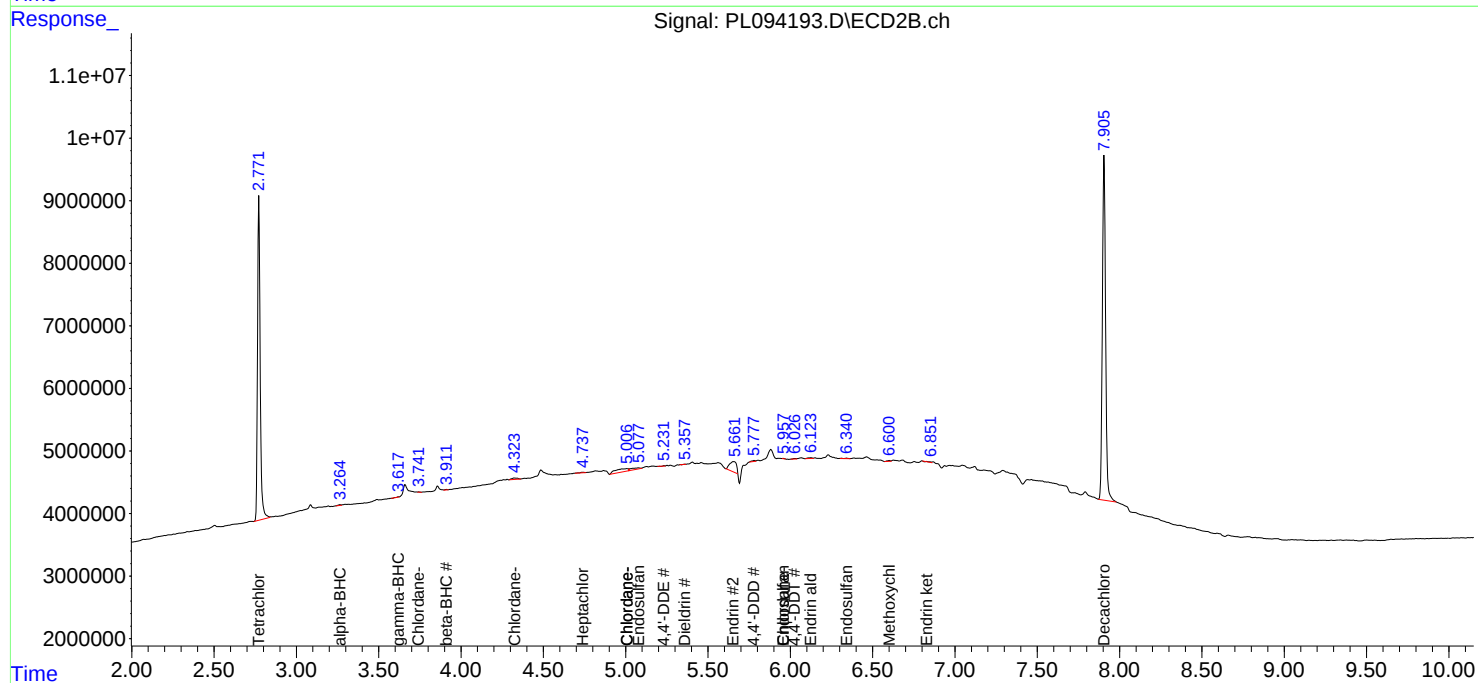
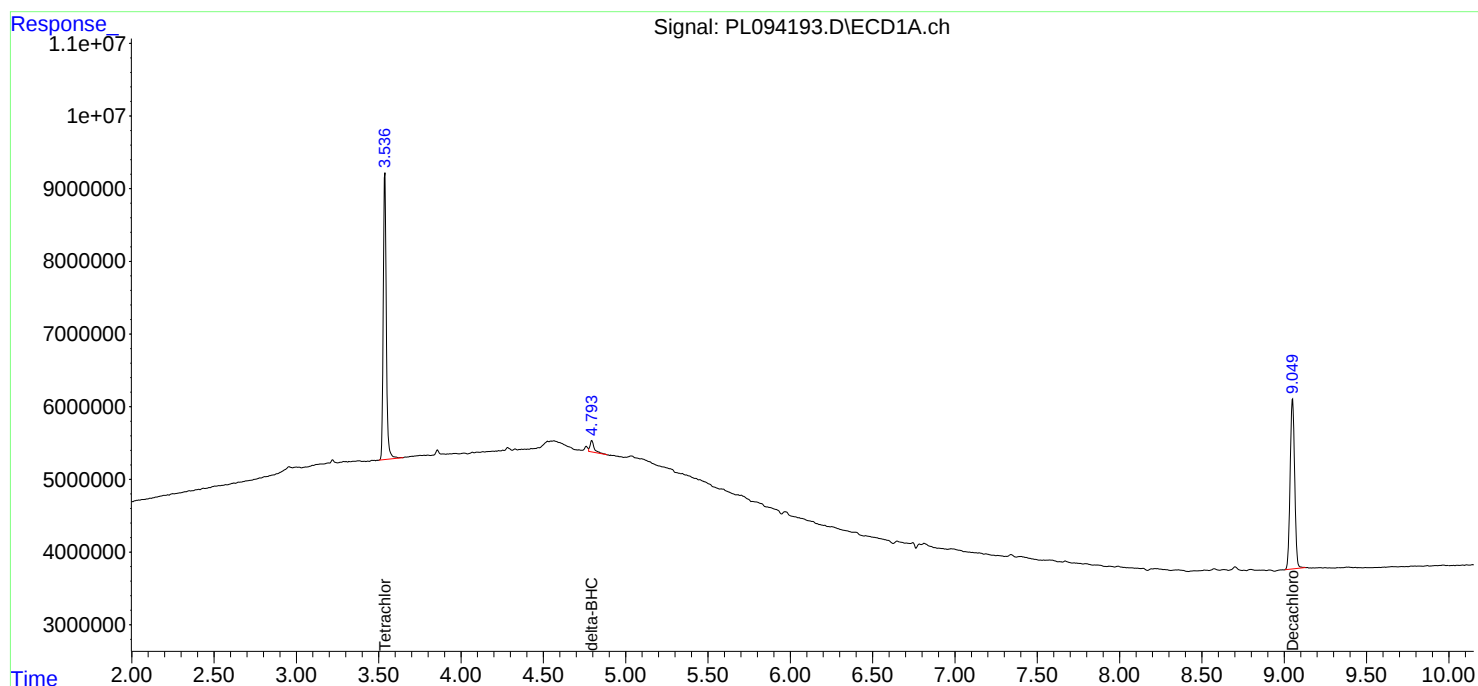
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

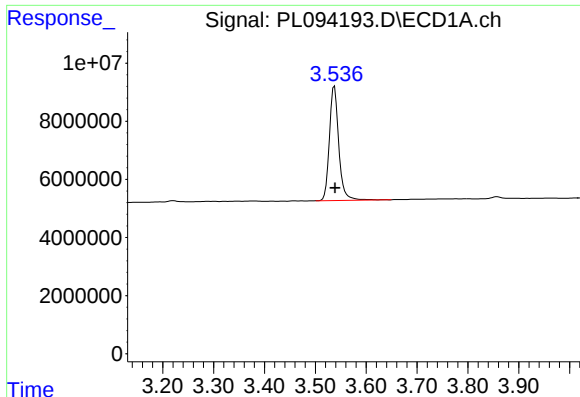
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
Data File : PL094193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 13:46
Operator : AR\AJ
Sample : PB166702TB
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166702TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 02:20:23 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

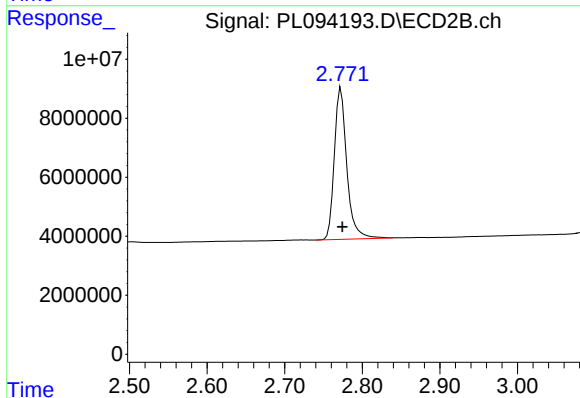




#1 Tetrachloro-m-xylene

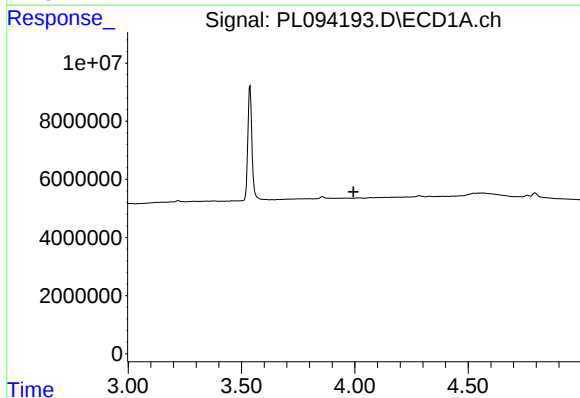
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 50489689
Conc: 18.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166702TB



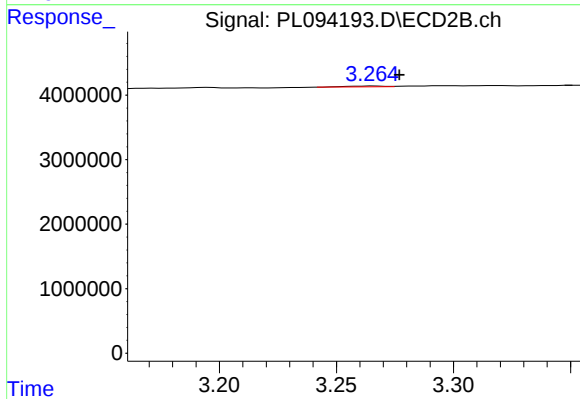
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 57478230
Conc: 17.61 ng/ml



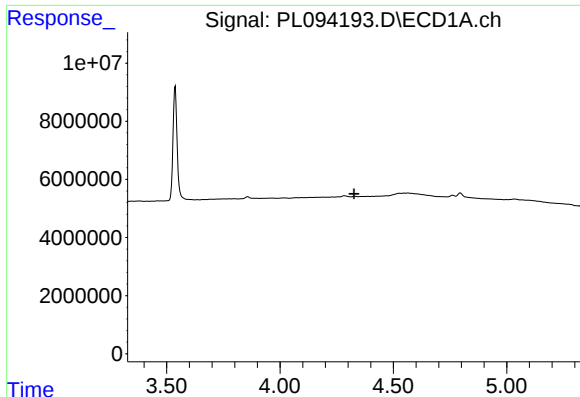
#2 alpha-BHC

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



#2 alpha-BHC

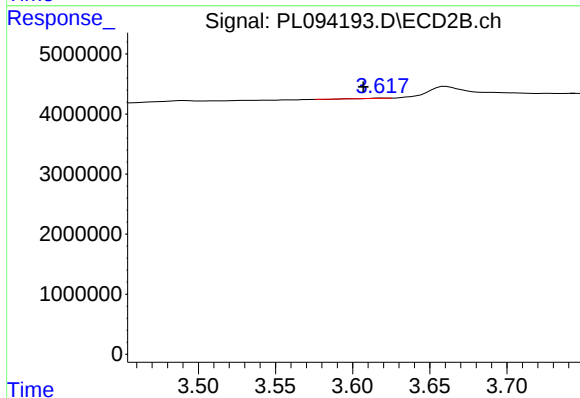
R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 147398
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

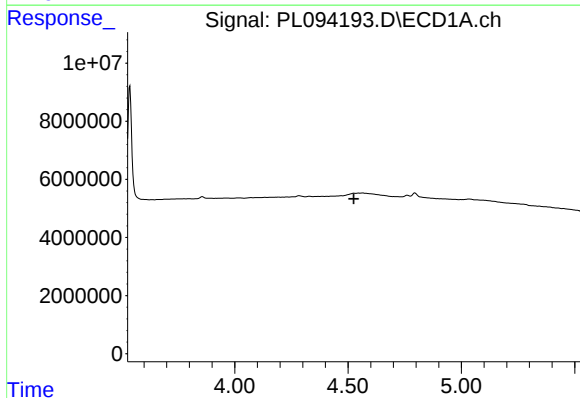
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



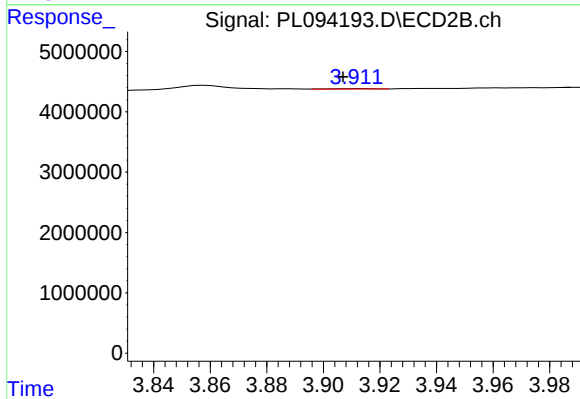
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.013 min
Response: 9973
Conc: 0.00 ng/ml



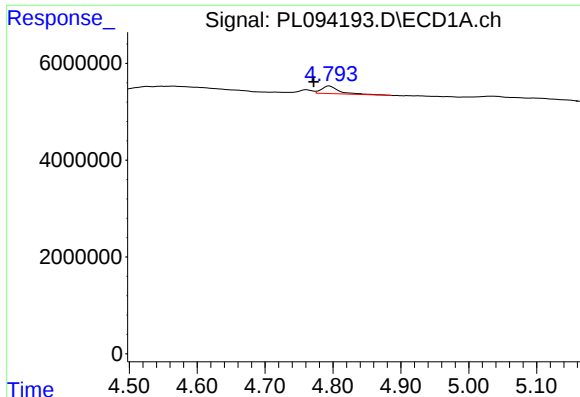
#6 beta-BHC

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



#6 beta-BHC

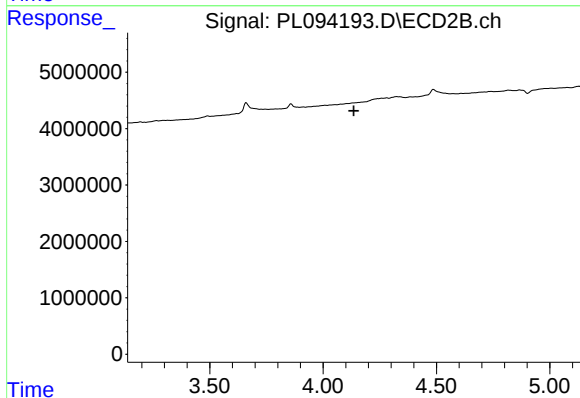
R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 88153
Conc: 0.04 ng/ml



#7 delta-BHC

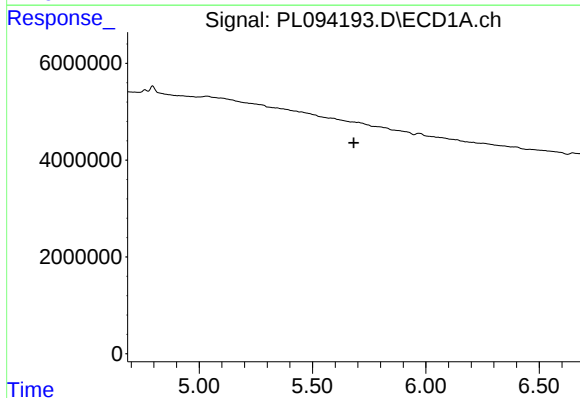
R.T.: 4.795 min
Delta R.T.: 0.023 min
Response: 2812507
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166702TB



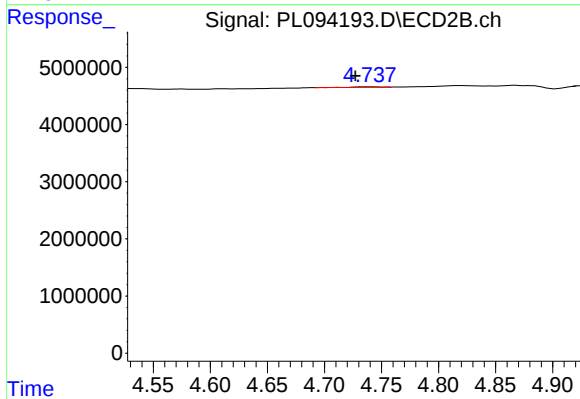
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.136 min
Response: 0
Conc: N.D.



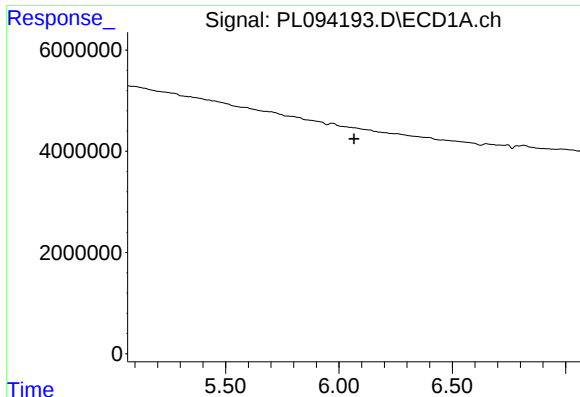
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

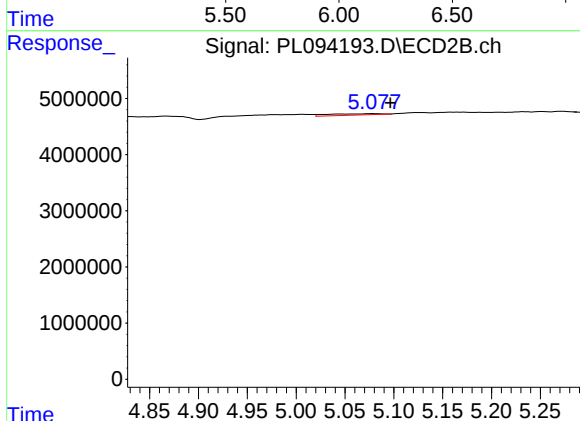
R.T.: 4.742 min
Delta R.T.: 0.015 min
Response: 108148
Conc: 0.03 ng/ml



#9 Endosulfan I

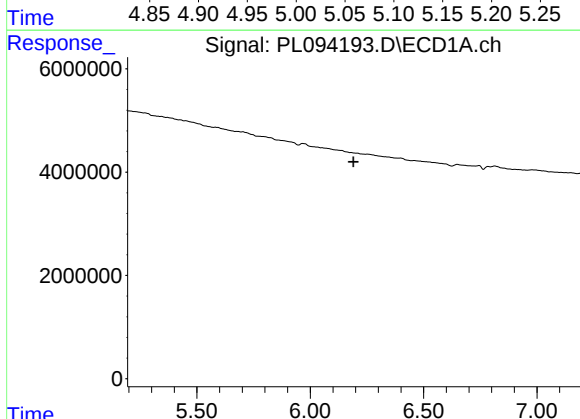
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



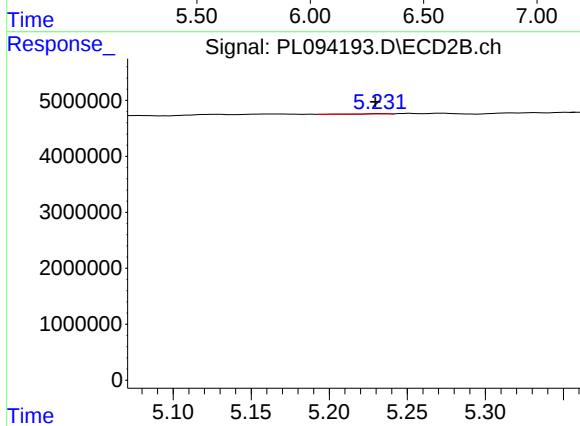
#9 Endosulfan I

R.T.: 5.079 min
Delta R.T.: -0.018 min
Response: 887744
Conc: 0.23 ng/ml



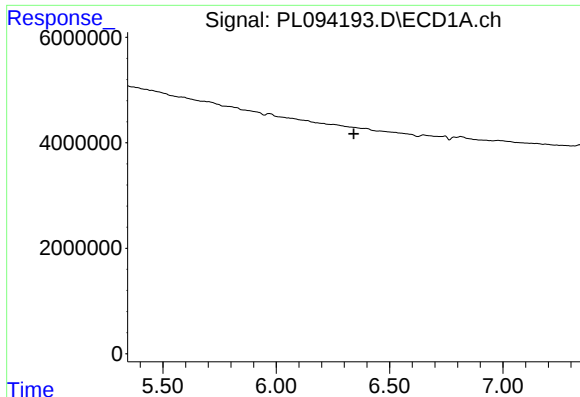
#12 4,4'-DDE

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



#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: 0.003 min
Response: 36601
Conc: 0.01 ng/ml



#13 Dieldrin

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

Instrument :
ECD_L
ClientSampleId :
PB166702TB

#13 Dieldrin

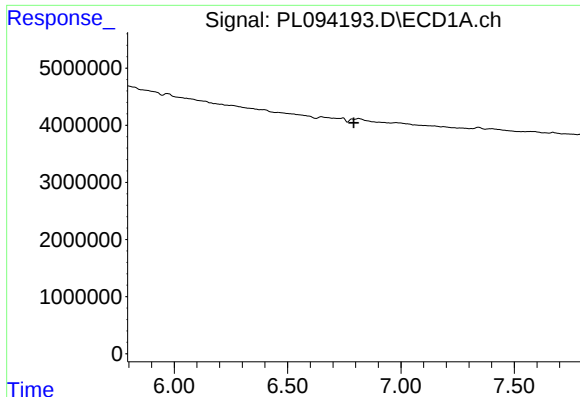
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 10158
Conc: 0.00 ng/ml

#14 Endrin

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

#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.019 min
Response: 4706941
Conc: 1.27 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 :
PB166702TB

#15 Endosulfan II

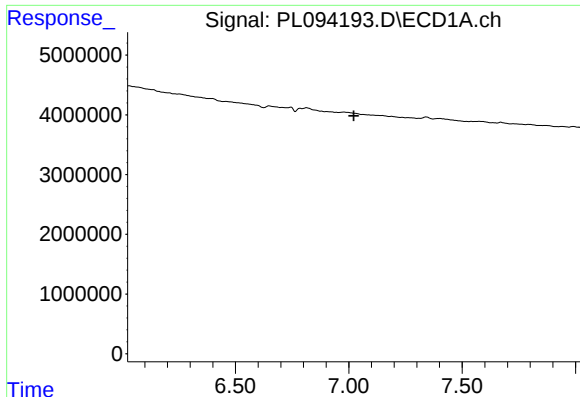
R.T.: 5.958 min
Delta R.T.: 0.026 min
Response: 12356
Conc: 0.00 ng/ml

#16 4,4'-DDD

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

#16 4,4'-DDD

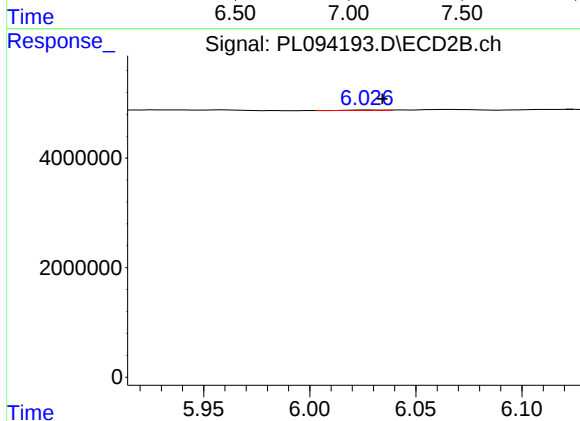
R.T.: 5.781 min
Delta R.T.: -0.004 min
Response: 221745
Conc: 0.07 ng/ml



#17 4,4'-DDT

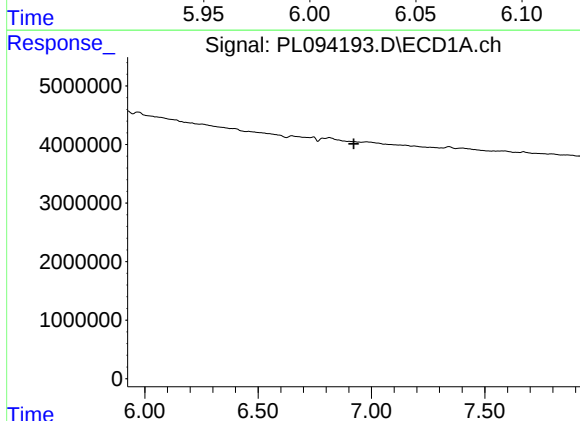
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



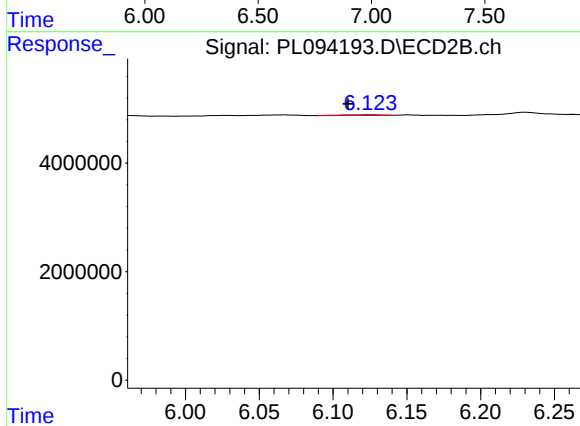
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.007 min
Response: 102816
Conc: 0.03 ng/ml



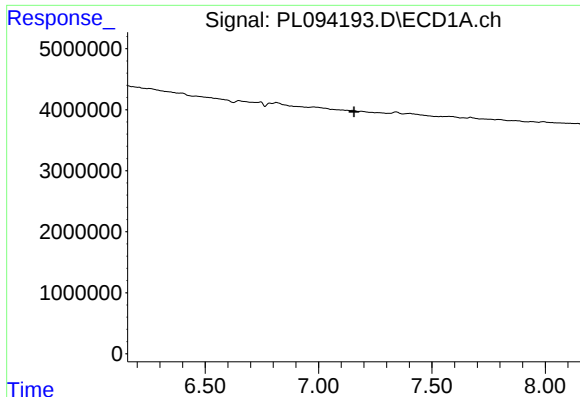
#18 Endrin aldehyde

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



#18 Endrin aldehyde

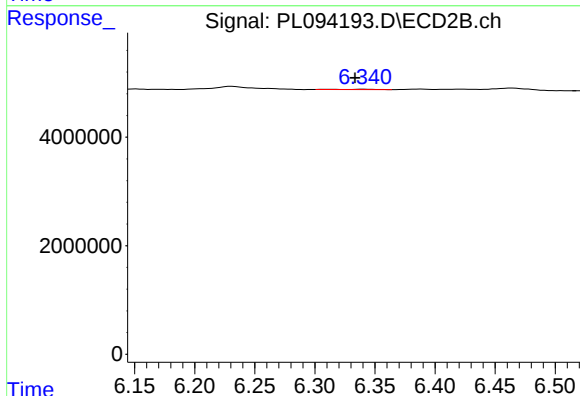
R.T.: 6.125 min
Delta R.T.: 0.015 min
Response: 255607
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

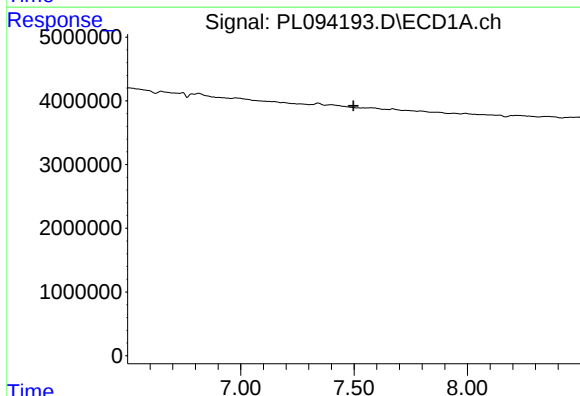
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



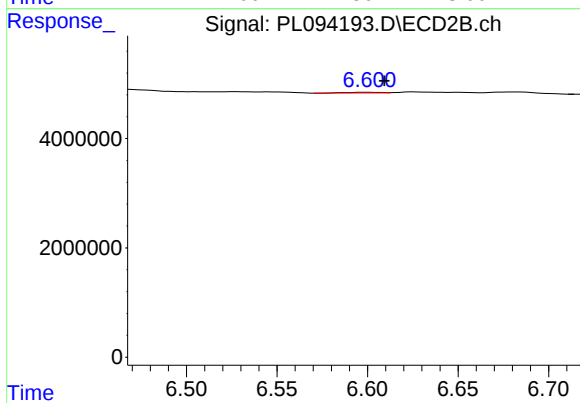
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.007 min
Response: 99482
Conc: 0.03 ng/ml



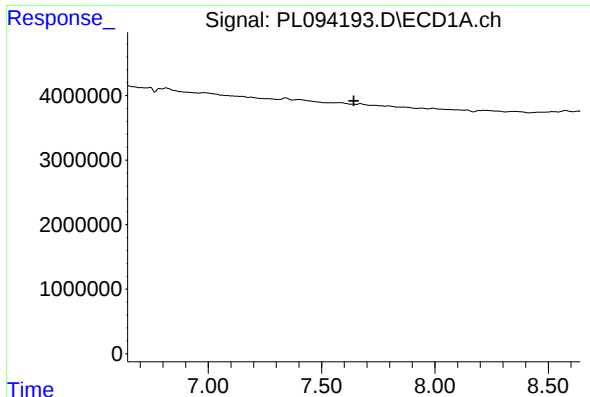
#20 Methoxychlor

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



#20 Methoxychlor

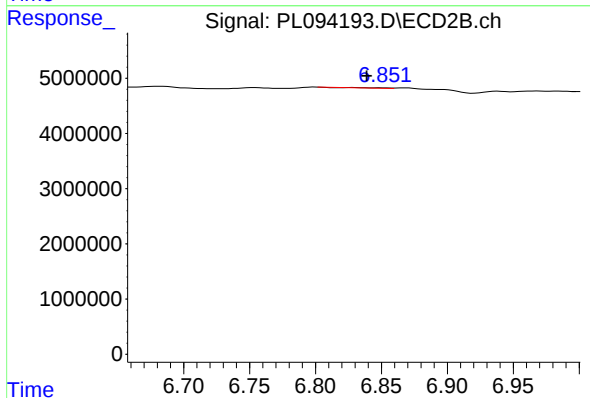
R.T.: 6.600 min
Delta R.T.: -0.009 min
Response: 184814
Conc: 0.10 ng/ml



#21 Endrin ketone

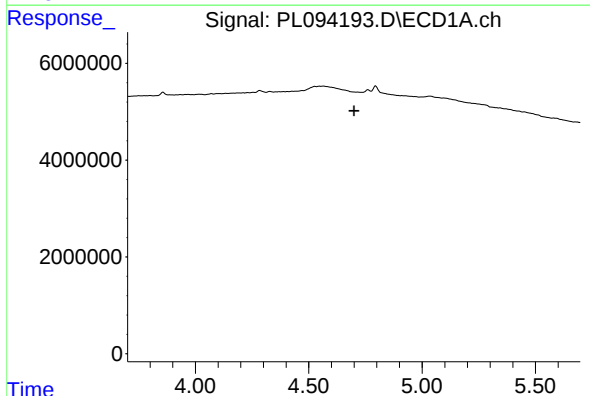
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



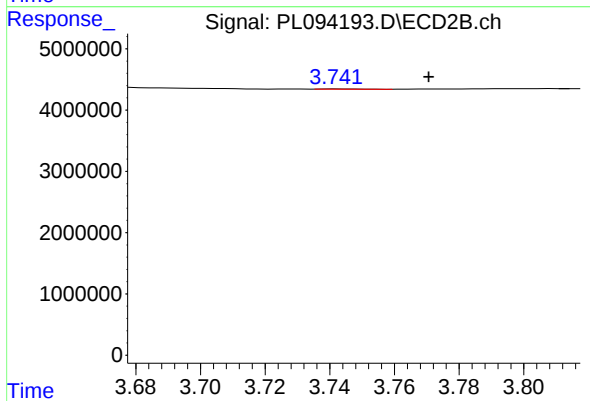
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.010 min
Response: 86829
Conc: 0.02 ng/ml



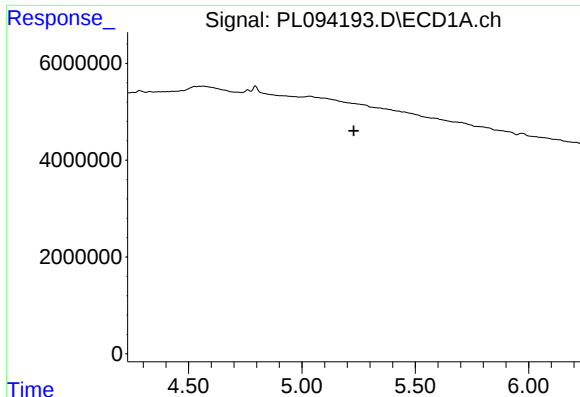
#23 Chlordane-1

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



#23 Chlordane-1

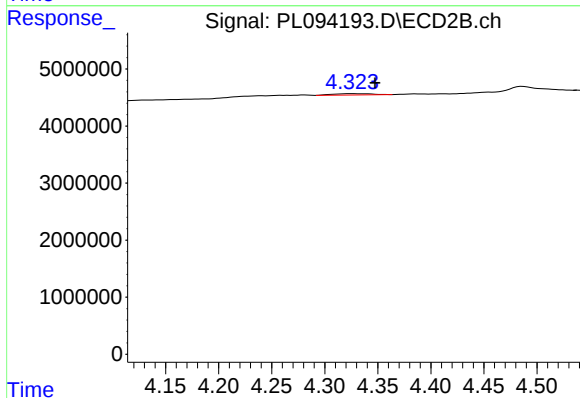
R.T.: 3.743 min
Delta R.T.: -0.028 min
Response: 21061
Conc: 0.17 ng/ml



#24 Chlordane-2

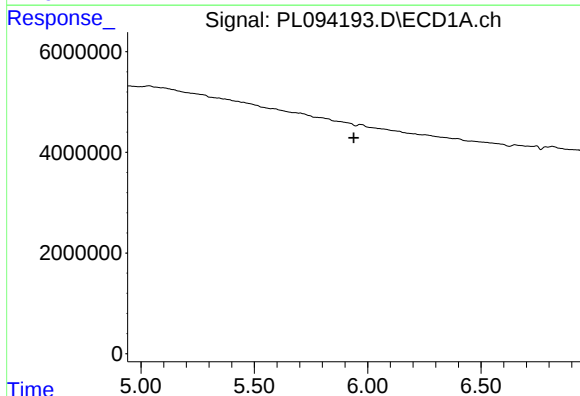
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



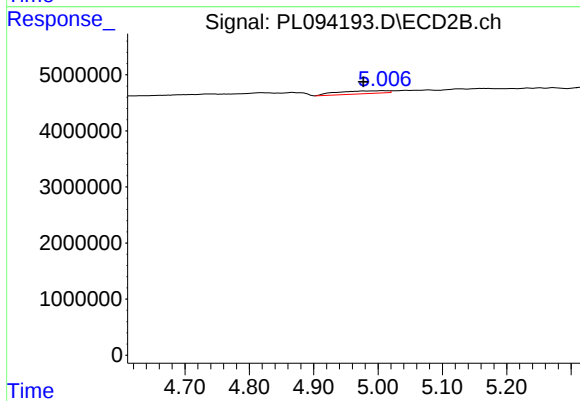
#24 Chlordane-2

R.T.: 4.325 min
Delta R.T.: -0.023 min
Response: 602276
Conc: 4.10 ng/ml



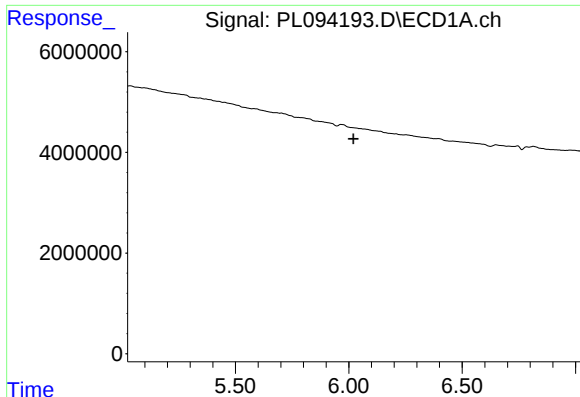
#25 Chlordane-3

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



#25 Chlordane-3

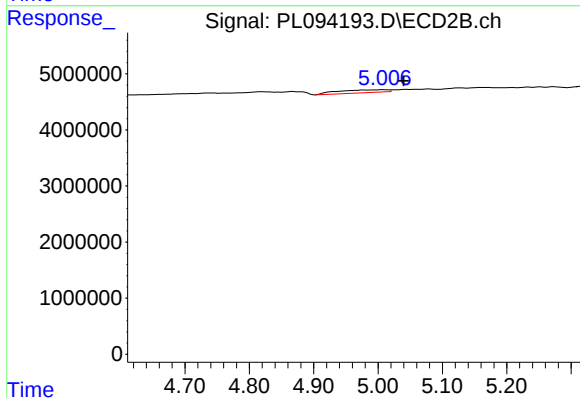
R.T.: 5.008 min
Delta R.T.: 0.031 min
Response: 2756312
Conc: 6.34 ng/ml



#26 Chlordane-4

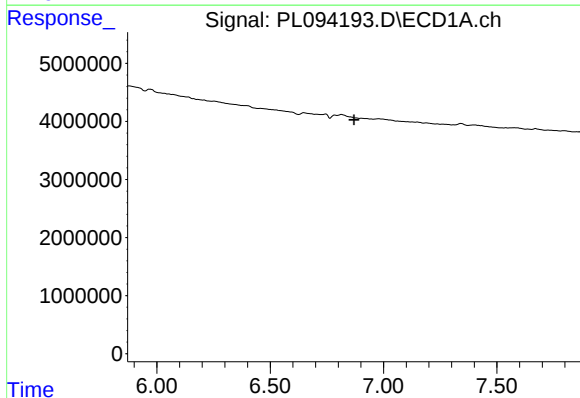
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



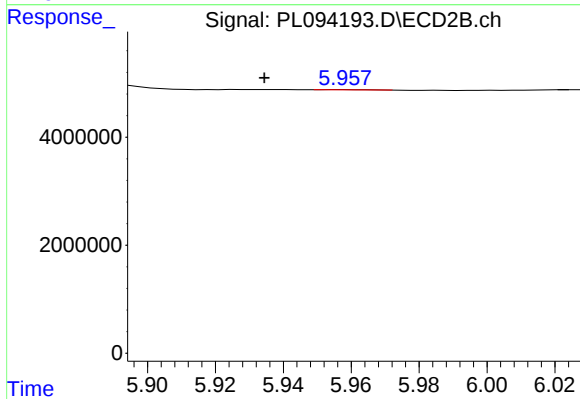
#26 Chlordane-4

R.T.: 5.008 min
Delta R.T.: -0.032 min
Response: 2756312
Conc: 6.51 ng/ml



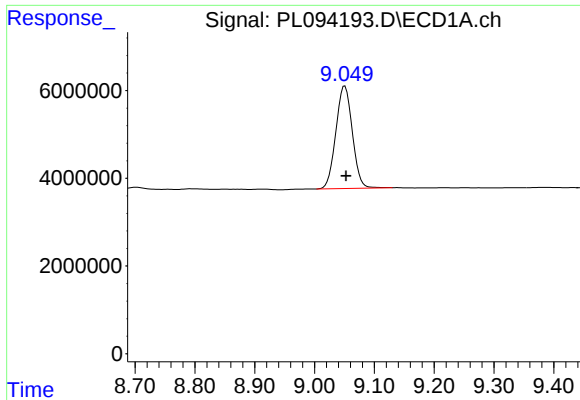
#27 Chlordane-5

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



#27 Chlordane-5

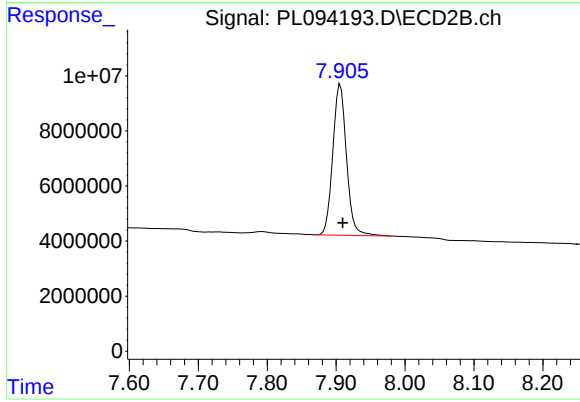
R.T.: 5.958 min
Delta R.T.: 0.023 min
Response: 12356
Conc: 0.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.002 min
Response: 44840972
Conc: 21.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166702TB



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 75479242
Conc: 21.54 ng/ml