

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL093986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 13:48
 Operator : AR\AJ
 Sample : PB166356TB
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166356TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:41:09 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...	3.545	2.774	56604286	63735827	21.021	19.526
28)	SA Decachlor...	9.063	7.913	42078449	65264200	20.115	18.625
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	171985	N.D.	0.035 #
3)	MA gamma-BHC...	0.000	3.610	0	34438	N.D.	0.007 #
4)	MA Heptachlor	0.000	3.956	0	103491	N.D.	0.022 #
6)	B beta-BHC	0.000	3.911	0	285298	N.D.	0.143 #
10)	B gamma-Chl...	0.000	4.984	0	3735221	N.D.	0.881 #
11)	B alpha-Chl...	0.000	5.030	0	342541	N.D.	0.082 #
12)	B 4,4'-DDE	0.000	5.220	0	73858	N.D.	0.018 #
13)	MA Dieldrin	0.000	5.352	0	1639343	N.D.	0.382 #
15)	B Endosulfa...	6.804	0.000	2049064	0	0.850	N.D. #
16)	A 4,4'-DDD	0.000	5.767f	0	100001	N.D.	0.032 #
17)	MA 4,4'-DDT	0.000	6.049	0	195737	N.D.	0.060 #
18)	B Endrin al...	0.000	6.100	0	60664	N.D.	0.020 #
22)	Mirex	0.000	6.999f	0	564335	N.D.	0.167 #
23)	Chlordane-1	0.000	3.772	0	31296	N.D.	0.251 #
24)	Chlordane-2	0.000	4.342	0	1186082	N.D.	8.084 #
25)	Chlordane-3	0.000	4.984	0	3735221	N.D.	8.590 #
26)	Chlordane-4	0.000	5.030	0	342541	N.D.	0.809 #

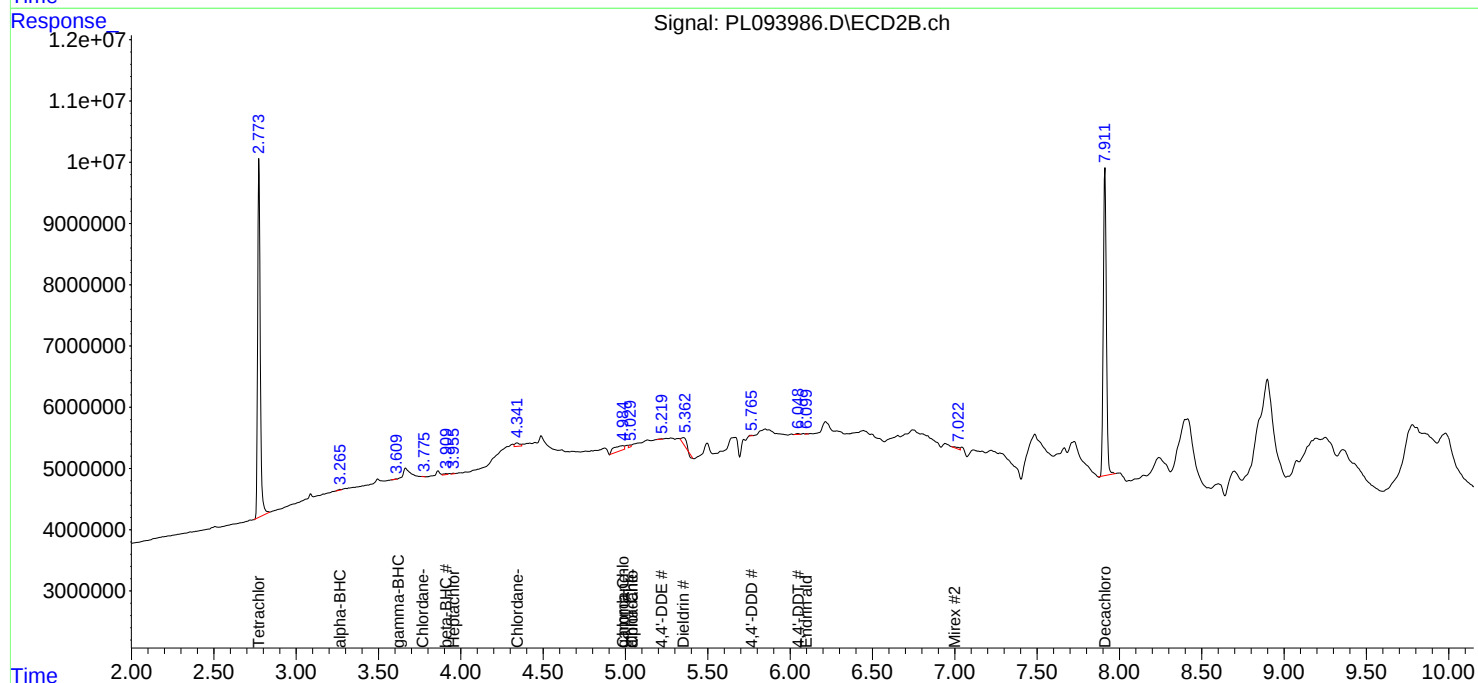
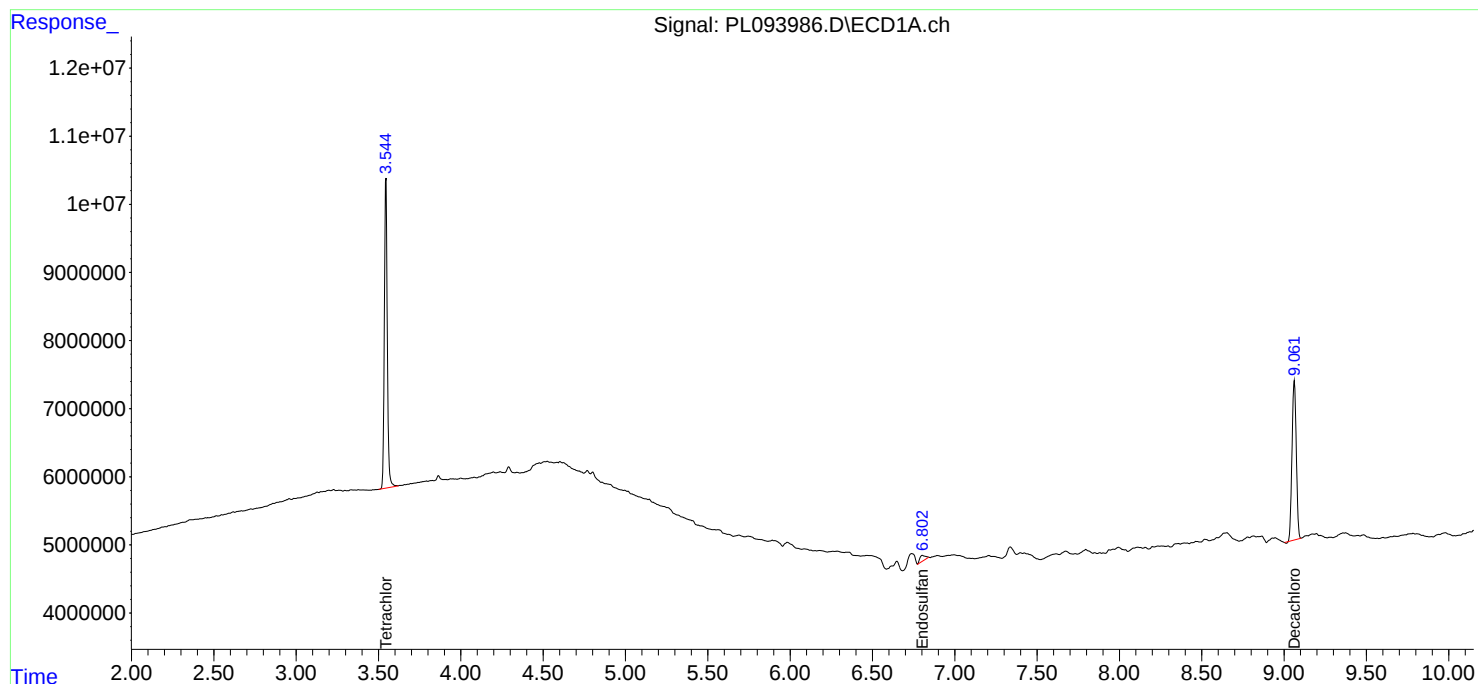
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

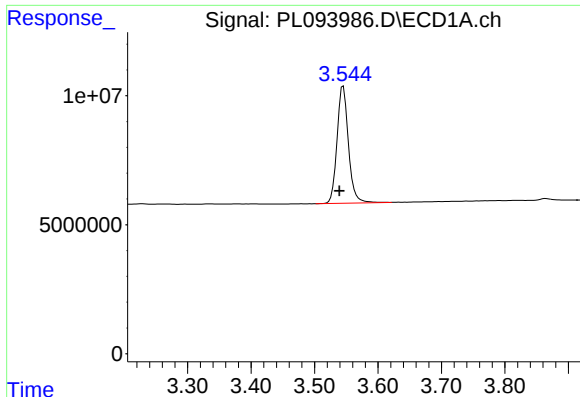
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
Data File : PL093986.D
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Acq On : 03 Feb 2025 13:48
Operator : AR\AJ
Sample : PB166356TB
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:41:09 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

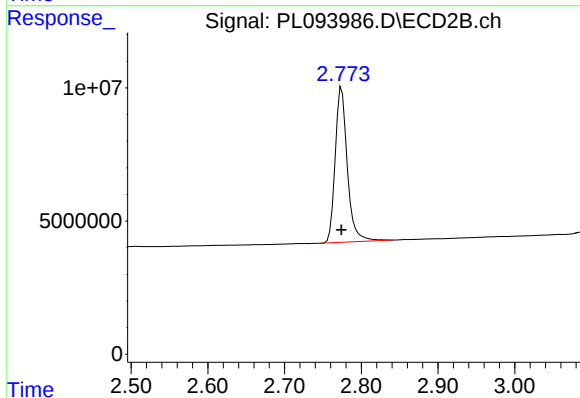




#1 Tetrachloro-m-xylene

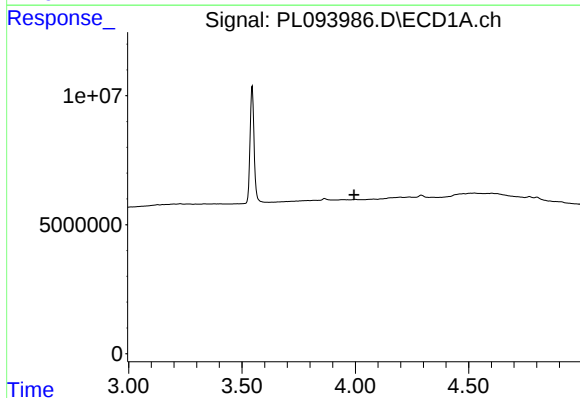
R.T.: 3.545 min
Delta R.T.: 0.006 min
Response: 56604286
Conc: 21.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166356TB



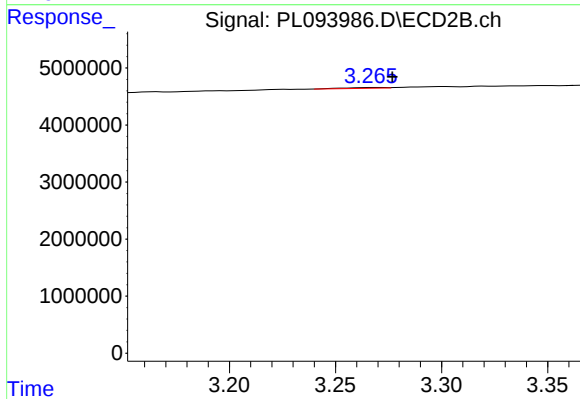
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 63735827
Conc: 19.53 ng/ml



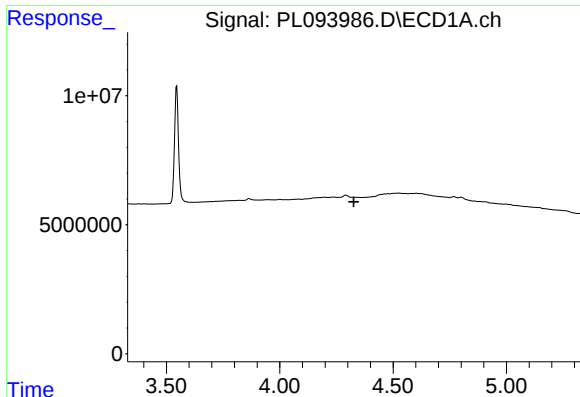
#2 alpha-BHC

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



#2 alpha-BHC

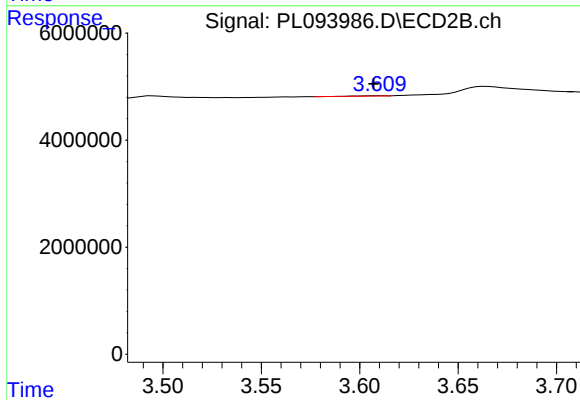
R.T.: 3.268 min
Delta R.T.: -0.009 min
Response: 171985
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

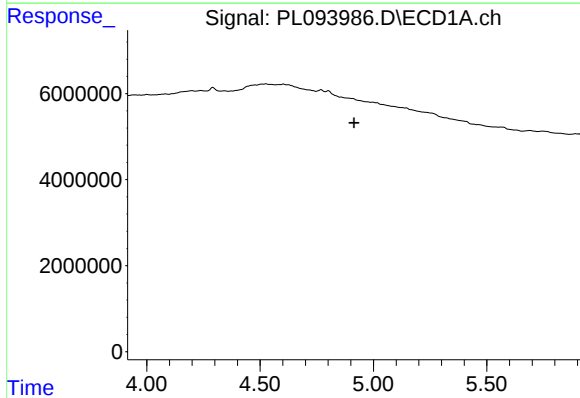
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166356TB



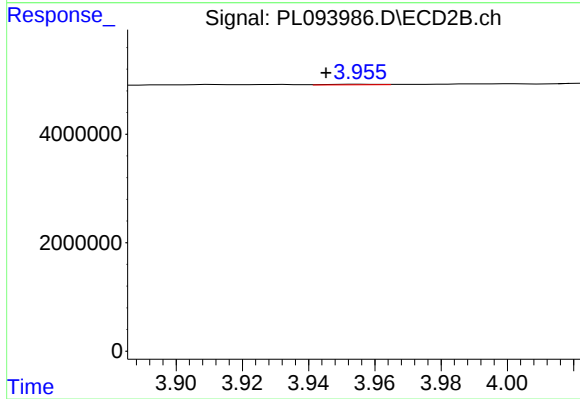
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.003 min
Response: 34438
Conc: 0.01 ng/ml



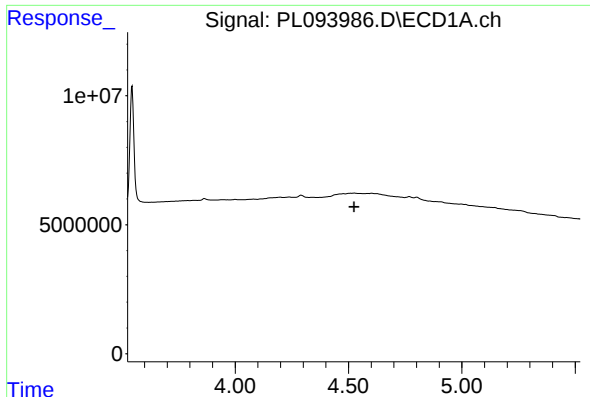
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

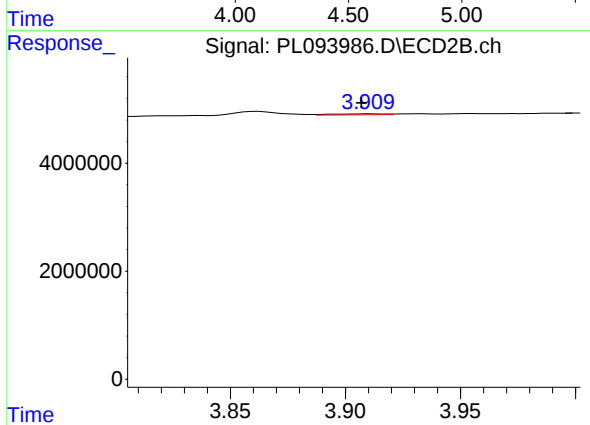
R.T.: 3.956 min
Delta R.T.: 0.010 min
Response: 103491
Conc: 0.02 ng/ml



#6 beta-BHC

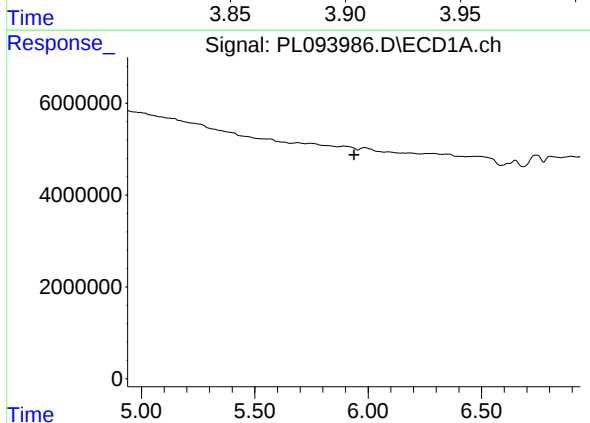
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166356TB



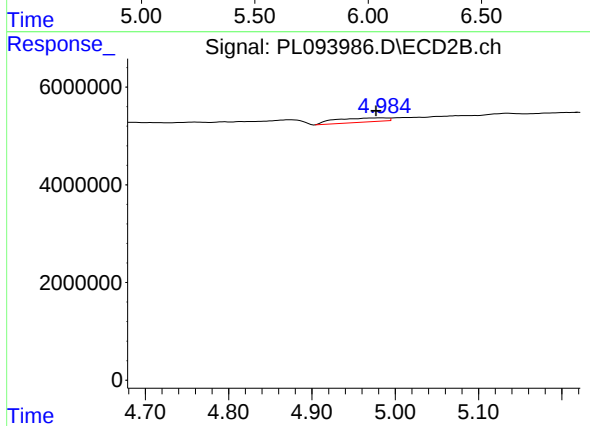
#6 beta-BHC

R.T.: 3.911 min
Delta R.T.: 0.004 min
Response: 285298
Conc: 0.14 ng/ml



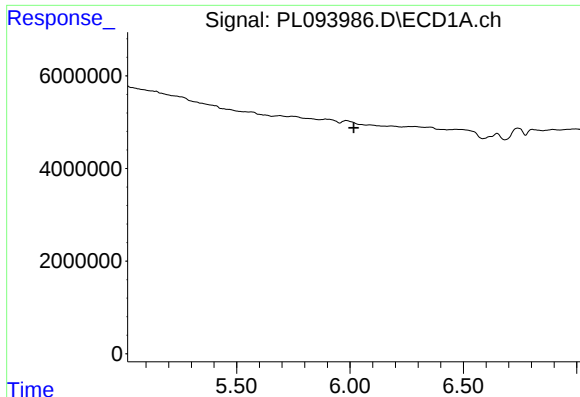
#10 gamma-Chlordane

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



#10 gamma-Chlordane

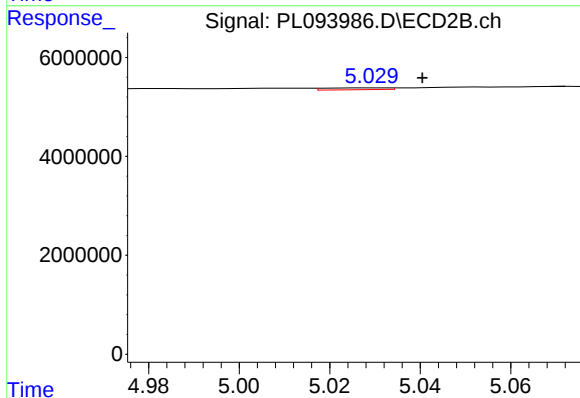
R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 3735221
Conc: 0.88 ng/ml



#11 alpha-Chlordane

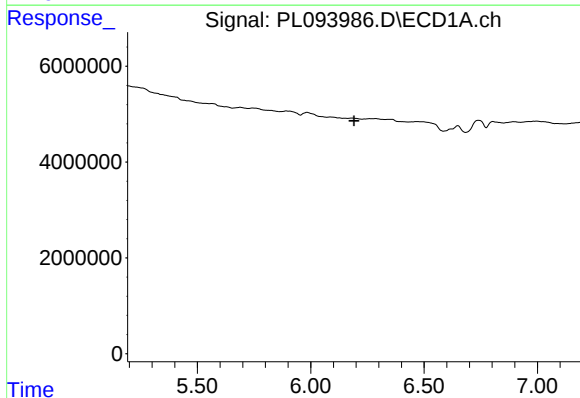
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166356TB



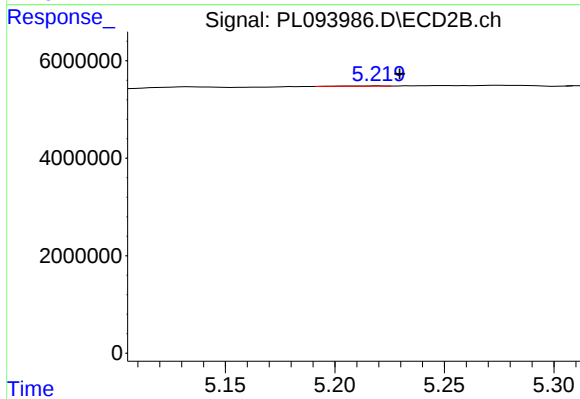
#11 alpha-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.010 min
Response: 342541
Conc: 0.08 ng/ml



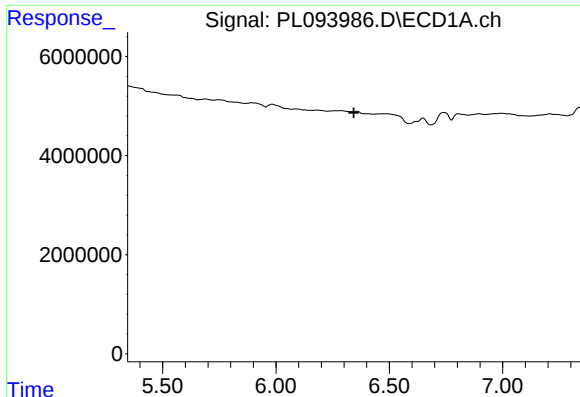
#12 4,4'-DDE

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



#12 4,4'-DDE

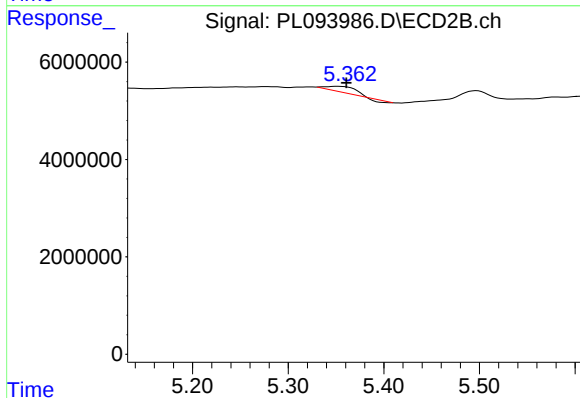
R.T.: 5.220 min
Delta R.T.: -0.010 min
Response: 73858
Conc: 0.02 ng/ml



#13 Dieldrin

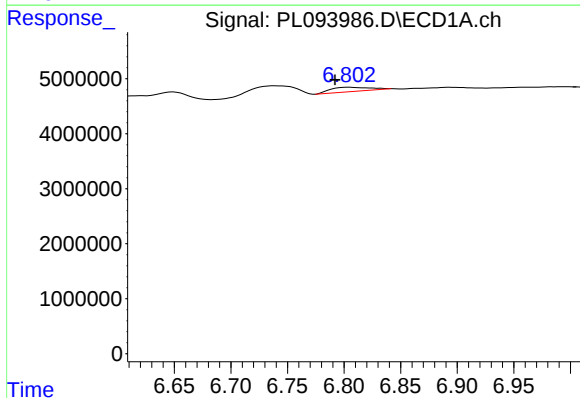
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166356TB



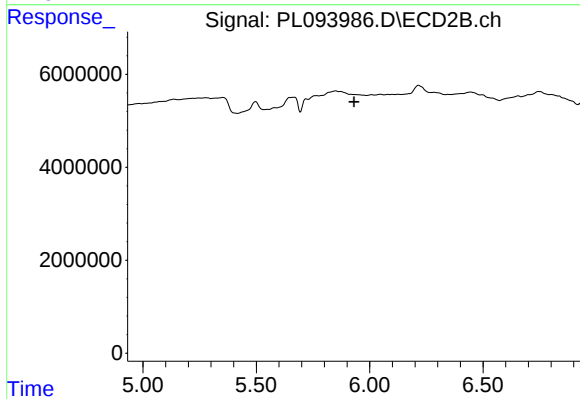
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.009 min
Response: 1639343
Conc: 0.38 ng/ml



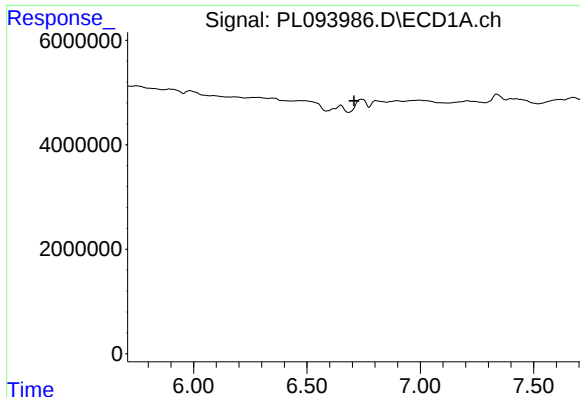
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: 0.012 min
Response: 2049064
Conc: 0.85 ng/ml



#15 Endosulfan II

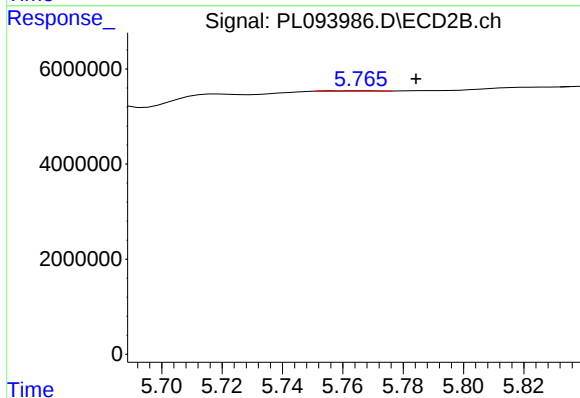
R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

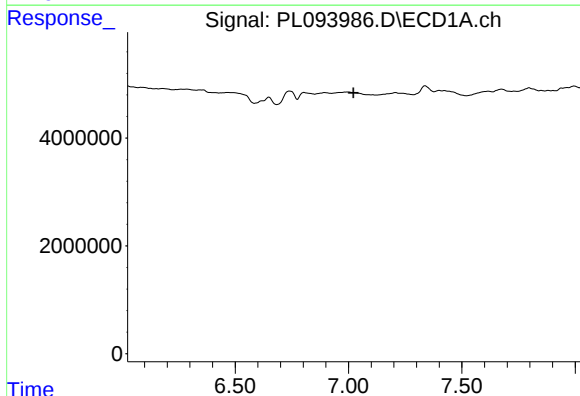
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166356TB



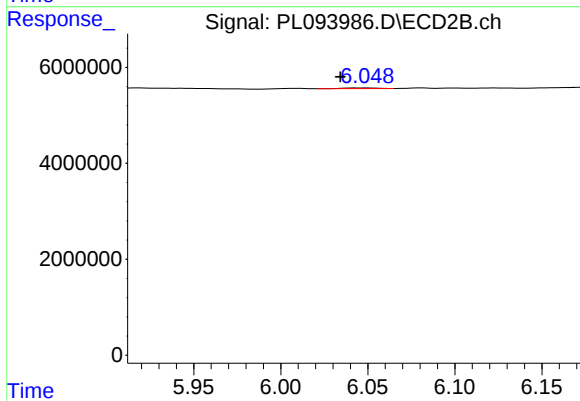
#16 4,4'-DDD

R.T.: 5.767 min
Delta R.T.: -0.018 min
Response: 100001
Conc: 0.03 ng/ml



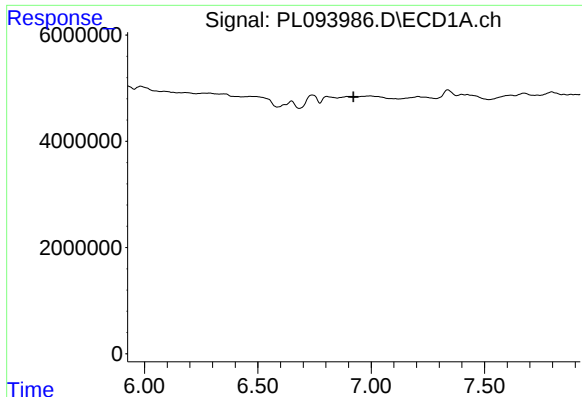
#17 4,4'-DDT

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



#17 4,4'-DDT

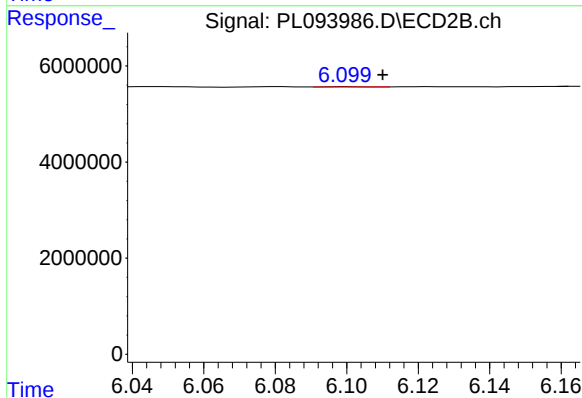
R.T.: 6.049 min
Delta R.T.: 0.015 min
Response: 195737
Conc: 0.06 ng/ml



#18 Endrin aldehyde

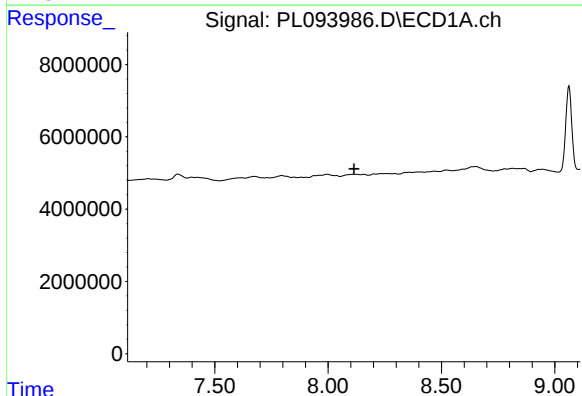
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166356TB



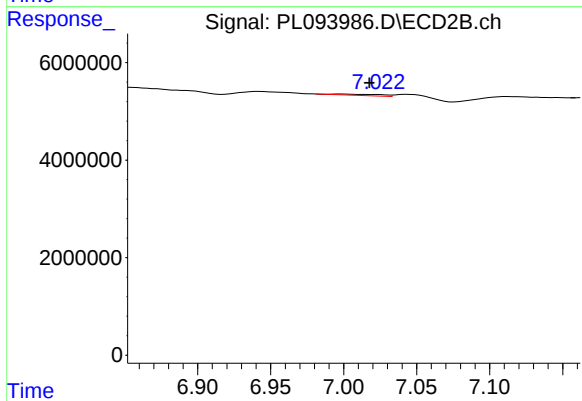
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.010 min
Response: 60664
Conc: 0.02 ng/ml



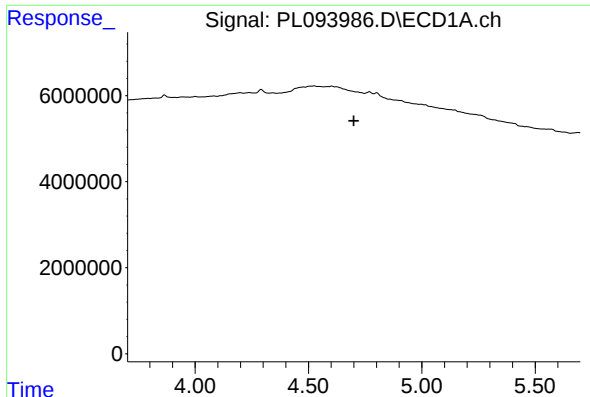
#22 Mirex

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



#22 Mirex

R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 564335
Conc: 0.17 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 :
PB166356TB

#23 Chlordane-1

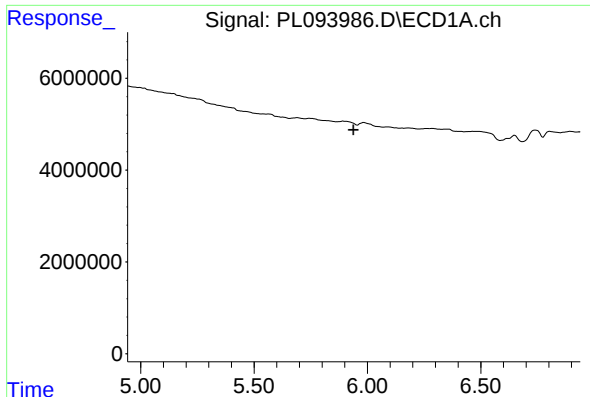
R.T.: 3.772 min
Delta R.T.: 0.002 min
Response: 31296
Conc: 0.25 ng/ml

#24 Chlordane-2

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

#24 Chlordane-2

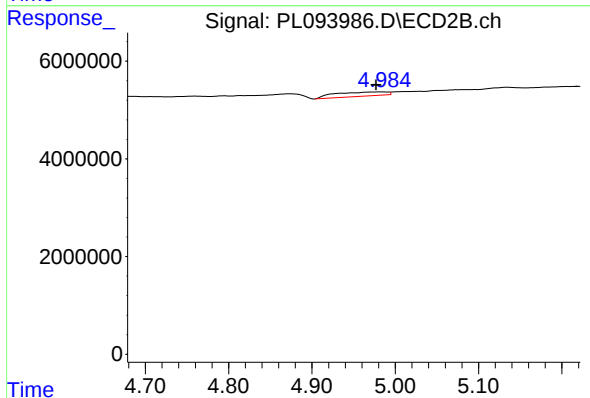
R.T.: 4.342 min
Delta R.T.: -0.005 min
Response: 1186082
Conc: 8.08 ng/ml



#25 Chlordane-3

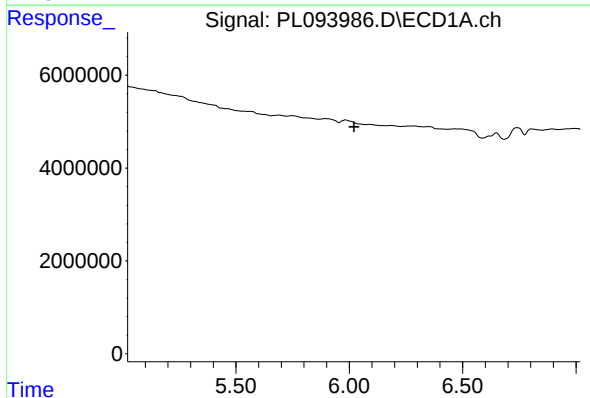
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166356TB



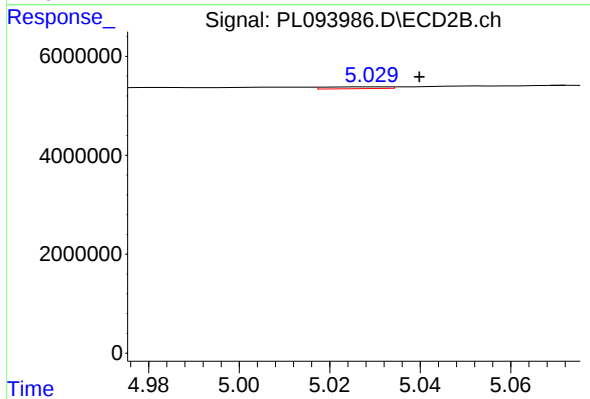
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 3735221
Conc: 8.59 ng/ml



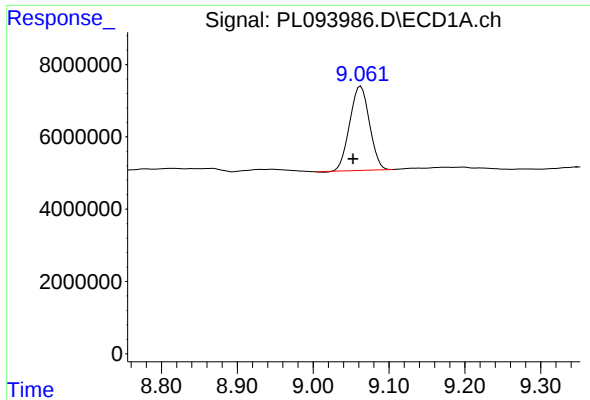
#26 Chlordane-4

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



#26 Chlordane-4

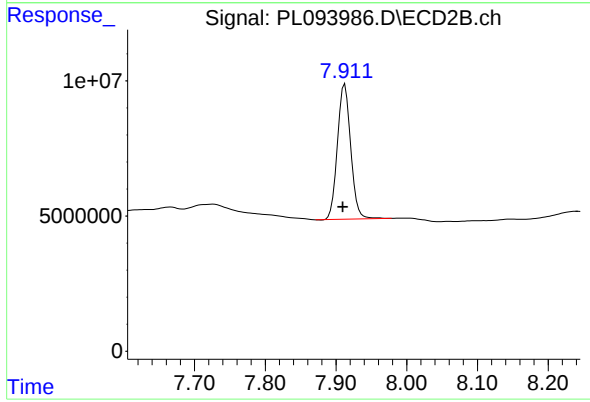
R.T.: 5.030 min
Delta R.T.: -0.010 min
Response: 342541
Conc: 0.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.010 min
Response: 42078449
Conc: 20.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166356TB



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.003 min
Response: 65264200
Conc: 18.63 ng/ml