

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101124\
 Data File : PL092310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 16:28
 Operator : AR\AJ
 Sample : PB164034BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB164034BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:19:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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...	3.551	2.781	43267607	46002099	19.449	18.342
28)	SA Decachlor...	9.071	7.925	34401135	50489367	20.999	20.180
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	140741	N.D.	0.039 #
3)	MA gamma-BHC...	0.000	3.634f	0	204408	N.D.	0.058 #
5)	MB Aldrin	0.000	4.230	0	530462	N.D.	0.156 #
7)	B delta-BHC	0.000	4.141	0	438583	N.D.	0.126 #
12)	B 4,4'-DDE	0.000	5.217f	0	284499	N.D.	0.102 #
14)	MA Endrin	0.000	5.663f	0	1582385	N.D.	0.603 #
15)	B Endosulfa...	0.000	5.919f	0	1169159	N.D.	0.467 #
17)	MA 4,4'-DDT	0.000	6.040	0	613623	N.D.	0.265 #
20)	A Methoxychlor	0.000	6.601f	0	214225	N.D.	0.171 #
22)	Mirex	0.000	7.039	0	2745300	N.D.	1.129 #
23)	Chlordane-1	0.000	3.784	0	558465	N.D.	5.586 #
24)	Chlordane-2	0.000	4.334f	0	158749	N.D.	1.415 #
27)	Chlordane-5	0.000	5.919f	0	1169159	N.D.	10.781 #

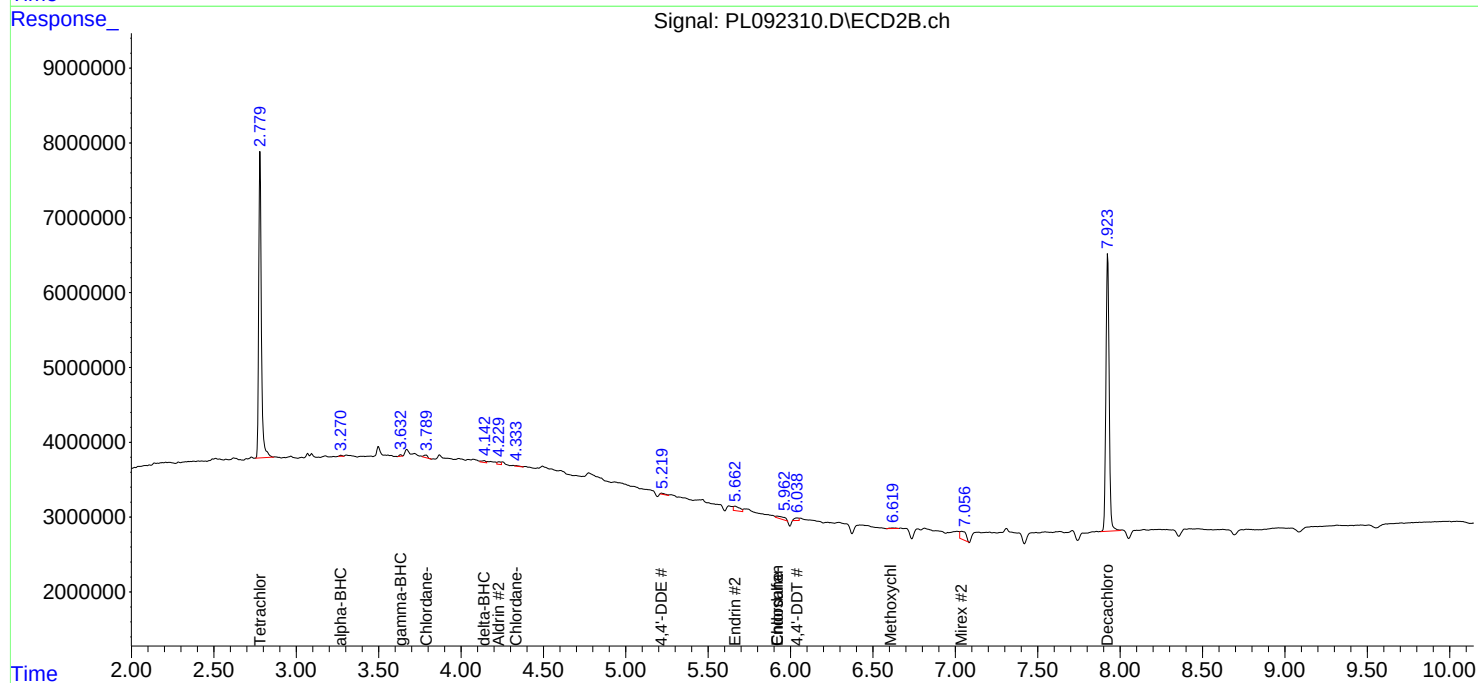
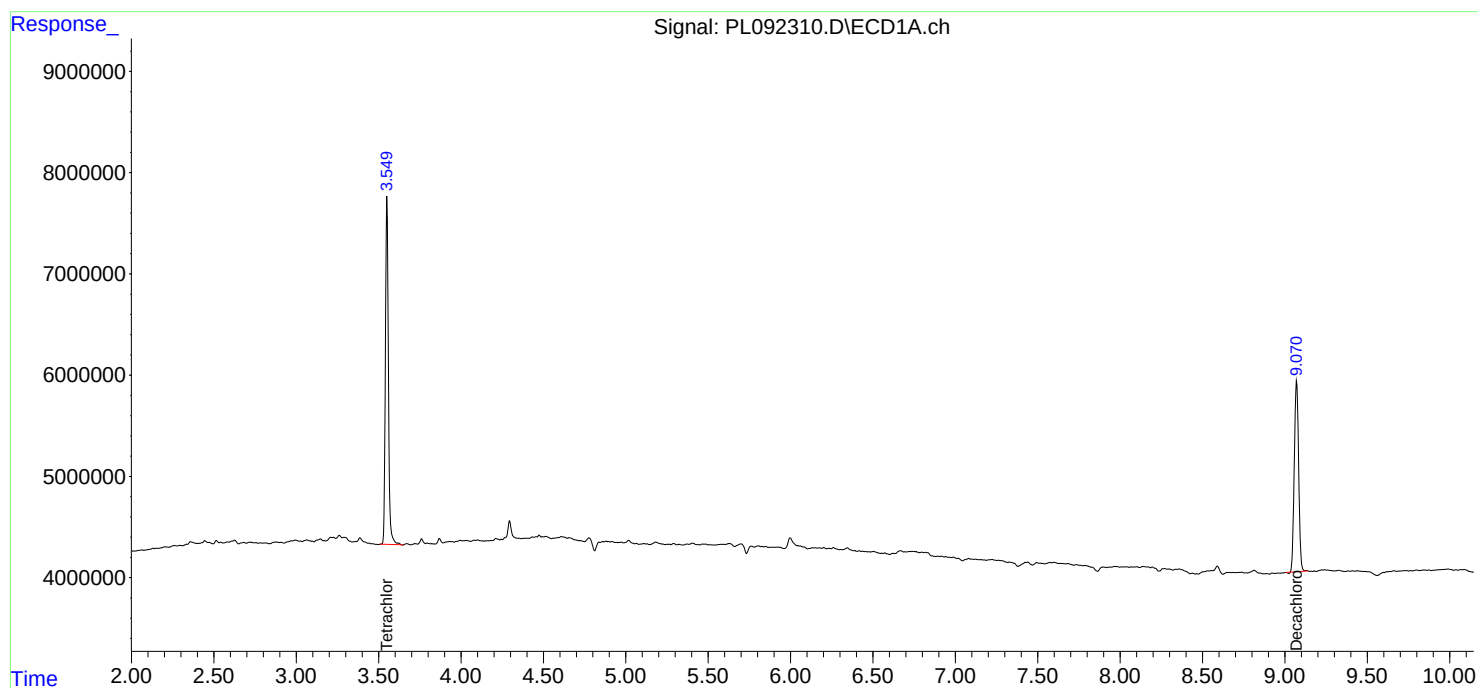
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

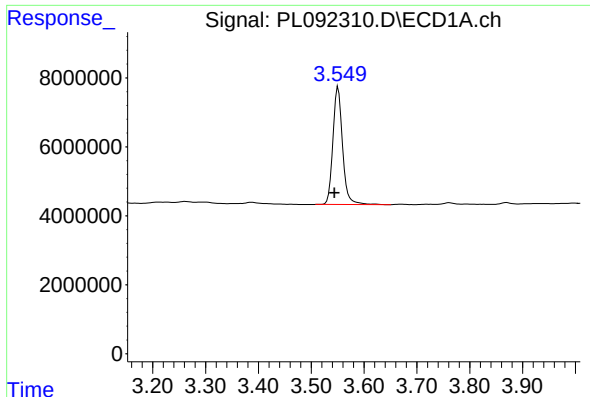
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101124\
Data File : PL092310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 16:28
Operator : AR\AJ
Sample : PB164034BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB164034BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:19:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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

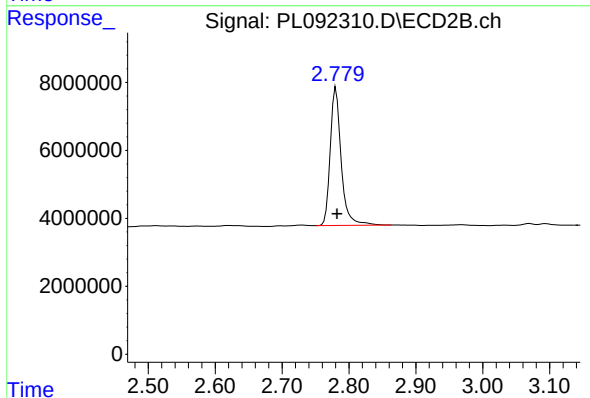




#1 Tetrachloro-m-xylene

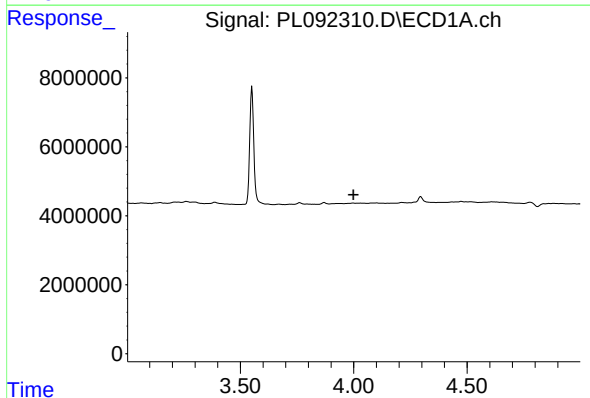
R.T.: 3.551 min
Delta R.T.: 0.007 min
Response: 43267607
Conc: 19.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164034BL



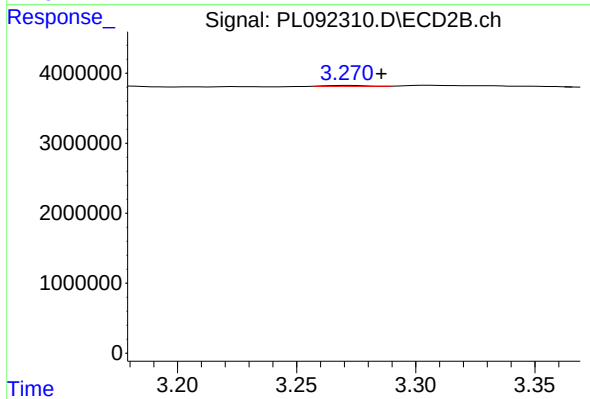
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 46002099
Conc: 18.34 ng/ml



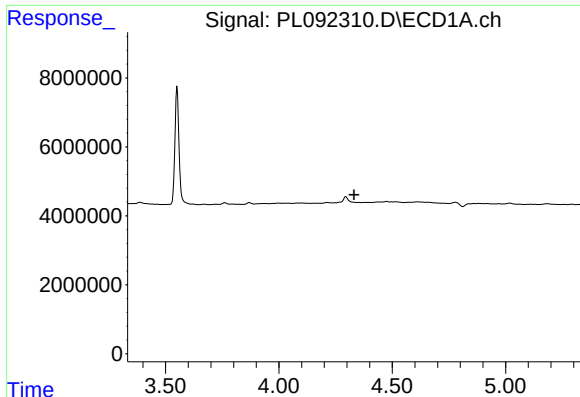
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

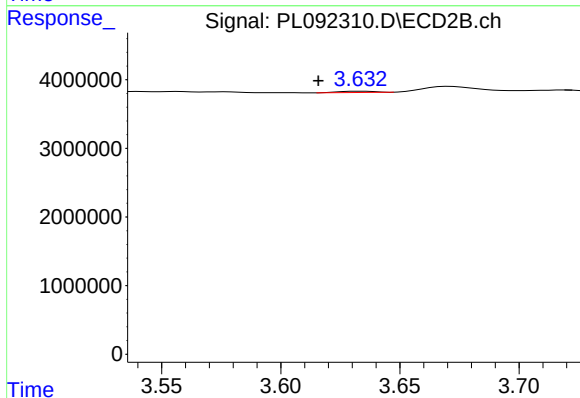
R.T.: 3.271 min
Delta R.T.: -0.014 min
Response: 140741
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

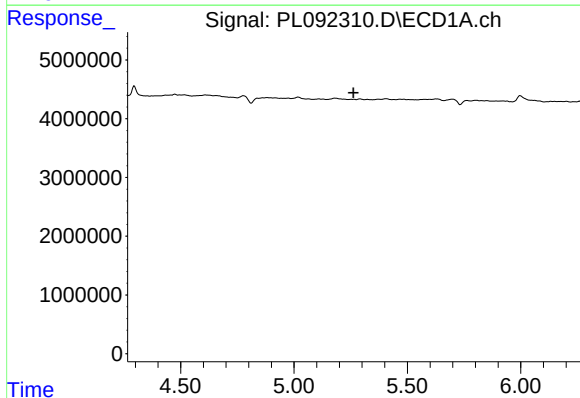
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164034BL



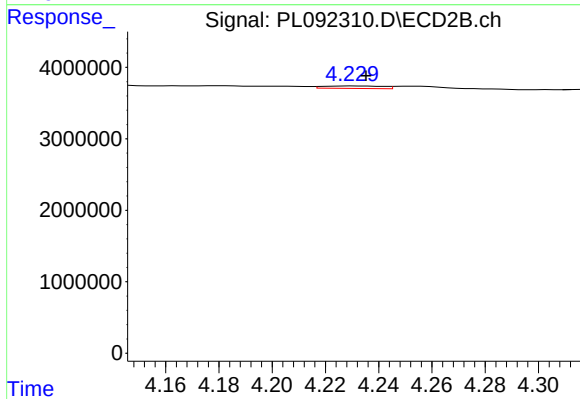
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.018 min
Response: 204408
Conc: 0.06 ng/ml



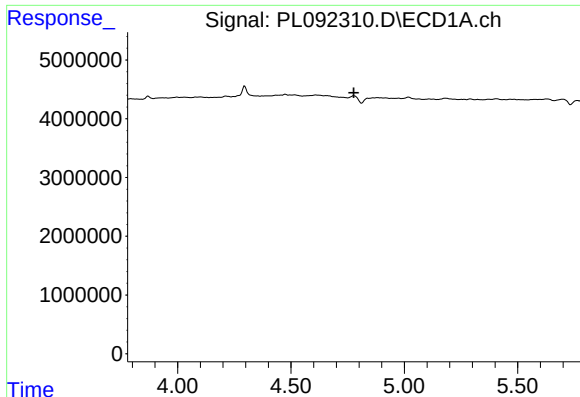
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.



#5 Aldrin

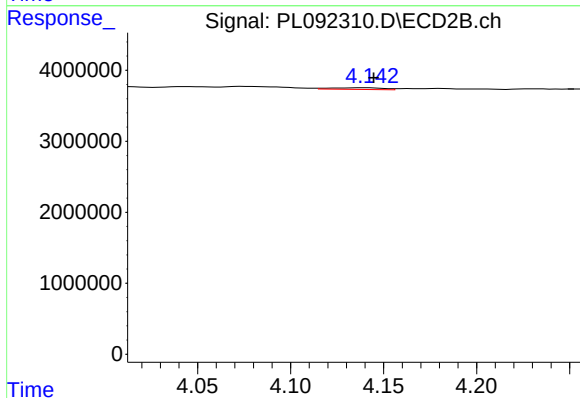
R.T.: 4.230 min
Delta R.T.: -0.005 min
Response: 530462
Conc: 0.16 ng/ml



#7 delta-BHC

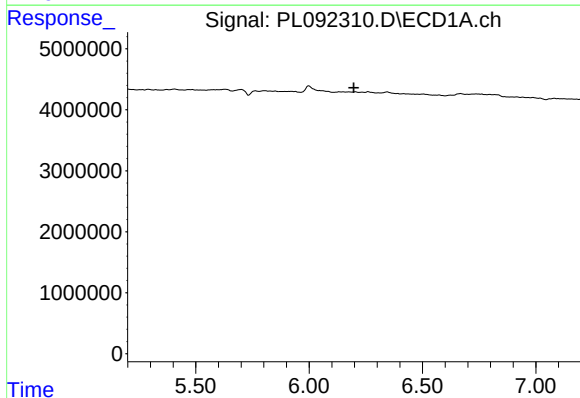
R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164034BL



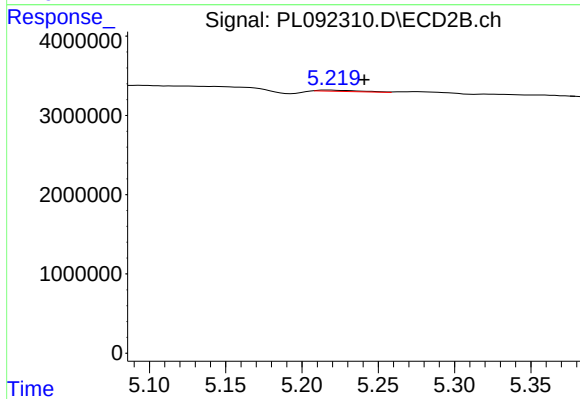
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.003 min
Response: 438583
Conc: 0.13 ng/ml



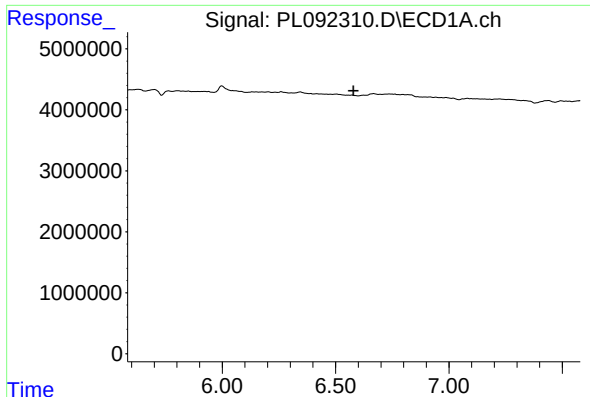
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

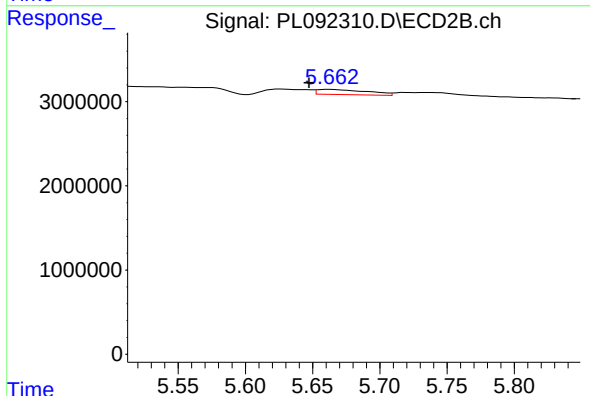
R.T.: 5.217 min
Delta R.T.: -0.023 min
Response: 284499
Conc: 0.10 ng/ml



#14 Endrin

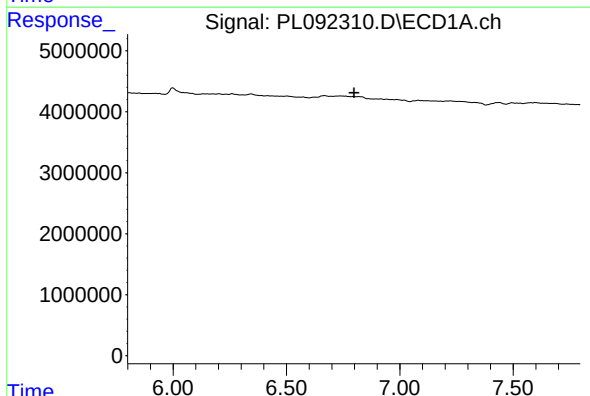
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164034BL



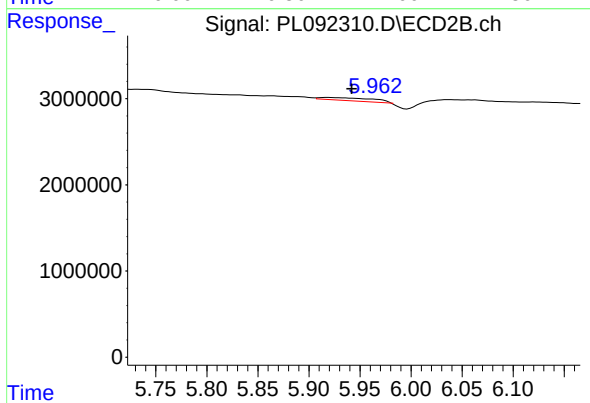
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.015 min
Response: 1582385
Conc: 0.60 ng/ml



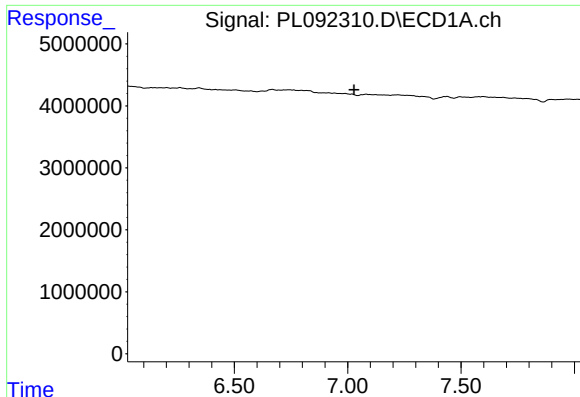
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

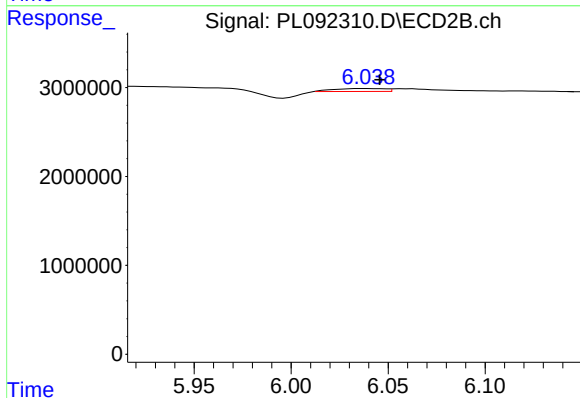
R.T.: 5.919 min
Delta R.T.: -0.022 min
Response: 1169159
Conc: 0.47 ng/ml



#17 4,4'-DDT

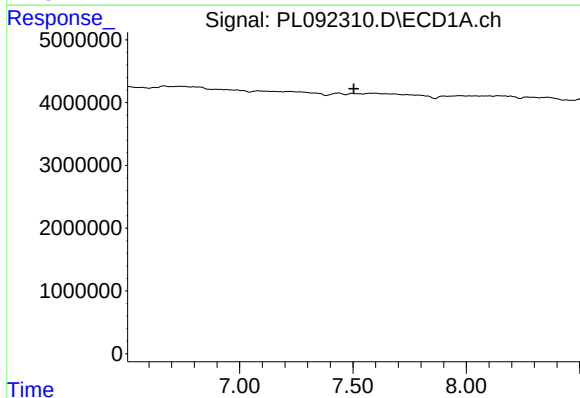
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164034BL



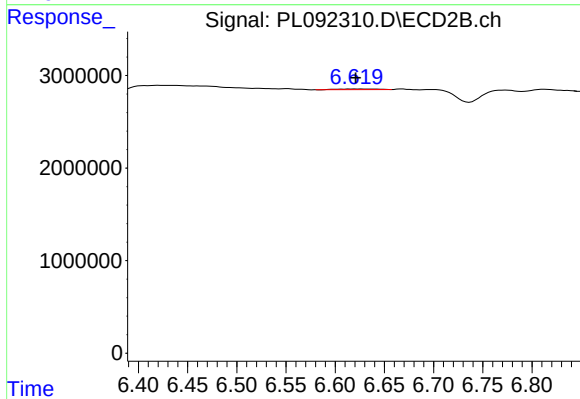
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: -0.006 min
Response: 613623
Conc: 0.27 ng/ml



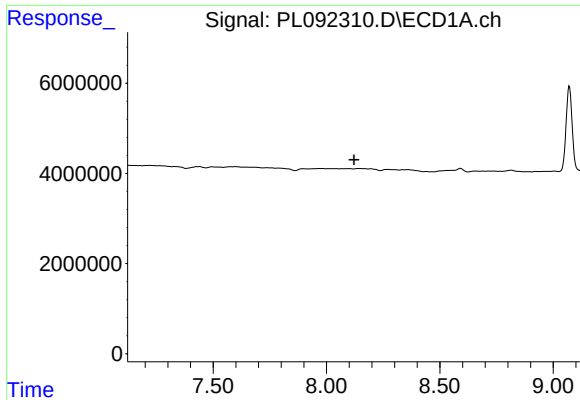
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

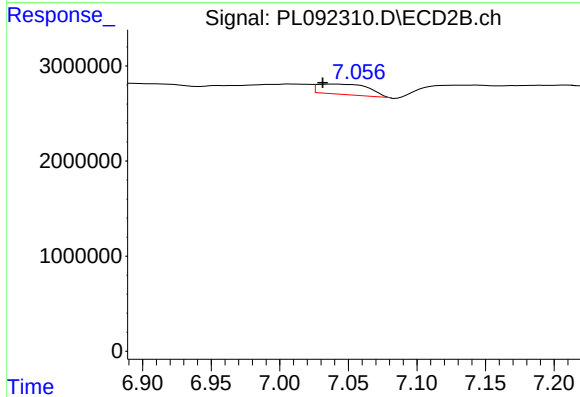
R.T.: 6.601 min
Delta R.T.: -0.020 min
Response: 214225
Conc: 0.17 ng/ml



#22 Mirex

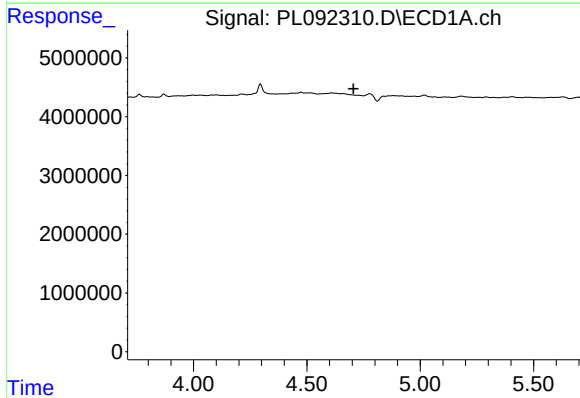
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164034BL



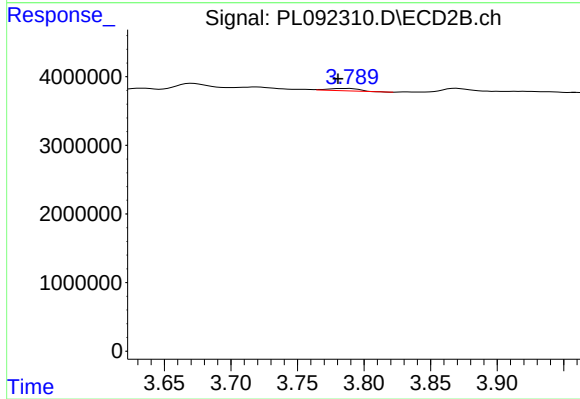
#22 Mirex

R.T.: 7.039 min
Delta R.T.: 0.008 min
Response: 2745300
Conc: 1.13 ng/ml



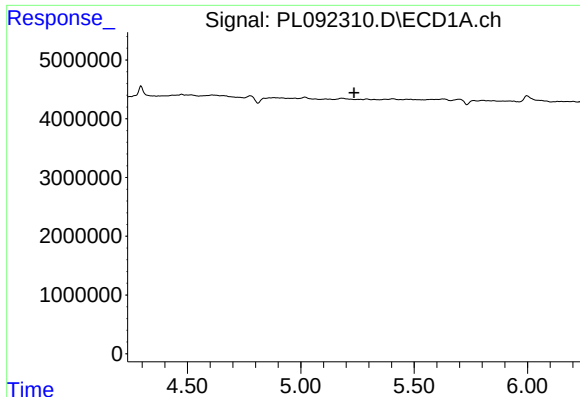
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

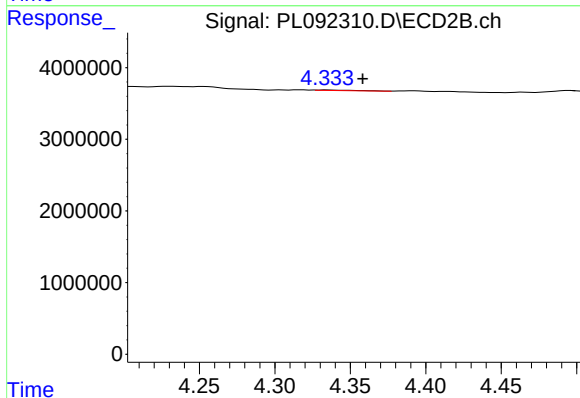
R.T.: 3.784 min
Delta R.T.: 0.003 min
Response: 558465
Conc: 5.59 ng/ml



#24 Chlordane-2

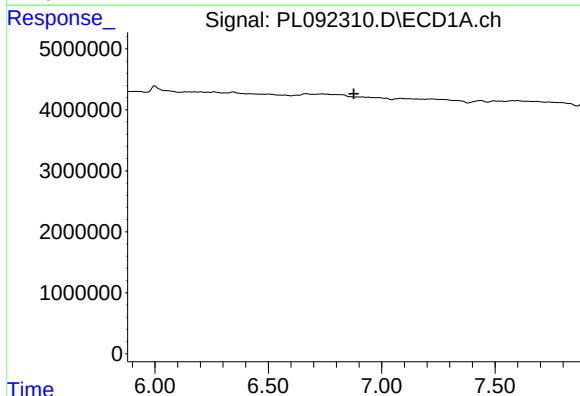
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164034BL



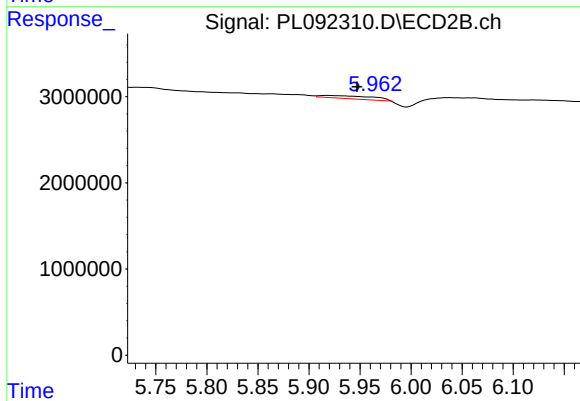
#24 Chlordane-2

R.T.: 4.334 min
Delta R.T.: -0.024 min
Response: 158749
Conc: 1.41 ng/ml



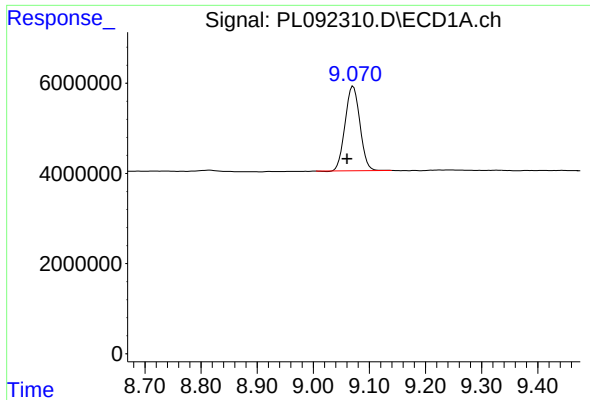
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

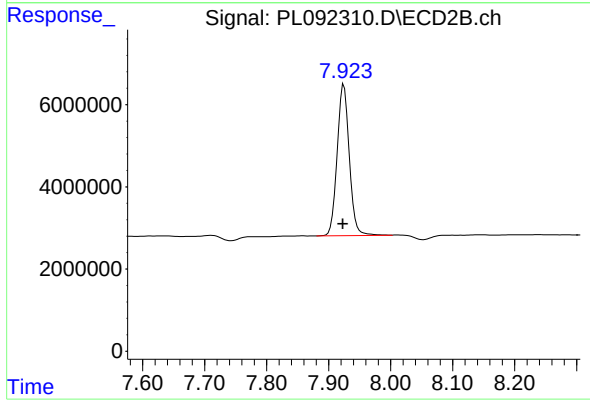
R.T.: 5.919 min
Delta R.T.: -0.028 min
Response: 1169159
Conc: 10.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.011 min
Response: 34401135
Conc: 21.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164034BL



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.002 min
Response: 50489367
Conc: 20.18 ng/ml