

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101124\
 Data File : PL092308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 12:13
 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: Oct 11 01:17:53 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...	3.549	2.780	46314284	47837511	20.819	19.073
28)	SA Decachlor...	9.068	7.923	36096305	52321529	22.034	20.912
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	303345	N.D.	0.083 #
3)	MA gamma-BHC...	0.000	3.630	0	119334	N.D.	0.034 #
5)	MB Aldrin	0.000	4.239	0	9822059	N.D.	2.888 #
6)	B beta-BHC	0.000	3.916	0	1227159	N.D.	0.816 #
7)	B delta-BHC	4.774	4.146	6316184	3536692	2.190	1.019 #
8)	B Heptachlo...	5.691	4.761f	14201843	1337185	5.580	0.442 #
10)	B gamma-Chl...	5.925f	0.000	8870928	0	3.590	N.D. #
13)	MA Dieldrin	0.000	5.351f	0	649727	N.D.	0.222 #
14)	MA Endrin	0.000	5.665f	0	2398092	N.D.	0.915 #
15)	B Endosulfa...	6.805	5.923f	1090968	1216239	0.496	0.486
16)	A 4,4'-DDD	0.000	5.780f	0	4563832	N.D.	2.136 #
17)	MA 4,4'-DDT	7.029	6.043	214285	586715	0.116	0.254 #
18)	B Endrin al...	0.000	6.129	0	389593	N.D.	0.191 #
19)	B Endosulfa...	0.000	6.340	0	1502428	N.D.	0.623 #
20)	A Methoxychlor	0.000	6.617	0	77547	N.D.	0.062 #
22)	Mirex	0.000	7.041	0	2162088	N.D.	0.889 #
23)	Chlordane-1	0.000	3.774	0	298444	N.D.	2.985 #
24)	Chlordane-2	0.000	4.335f	0	8257039	N.D.	73.575 #
25)	Chlordane-3	5.925f	0.000	8870928	0	23.683	N.D. #
27)	Chlordane-5	0.000	5.923f	0	1216239	N.D.	11.215 #

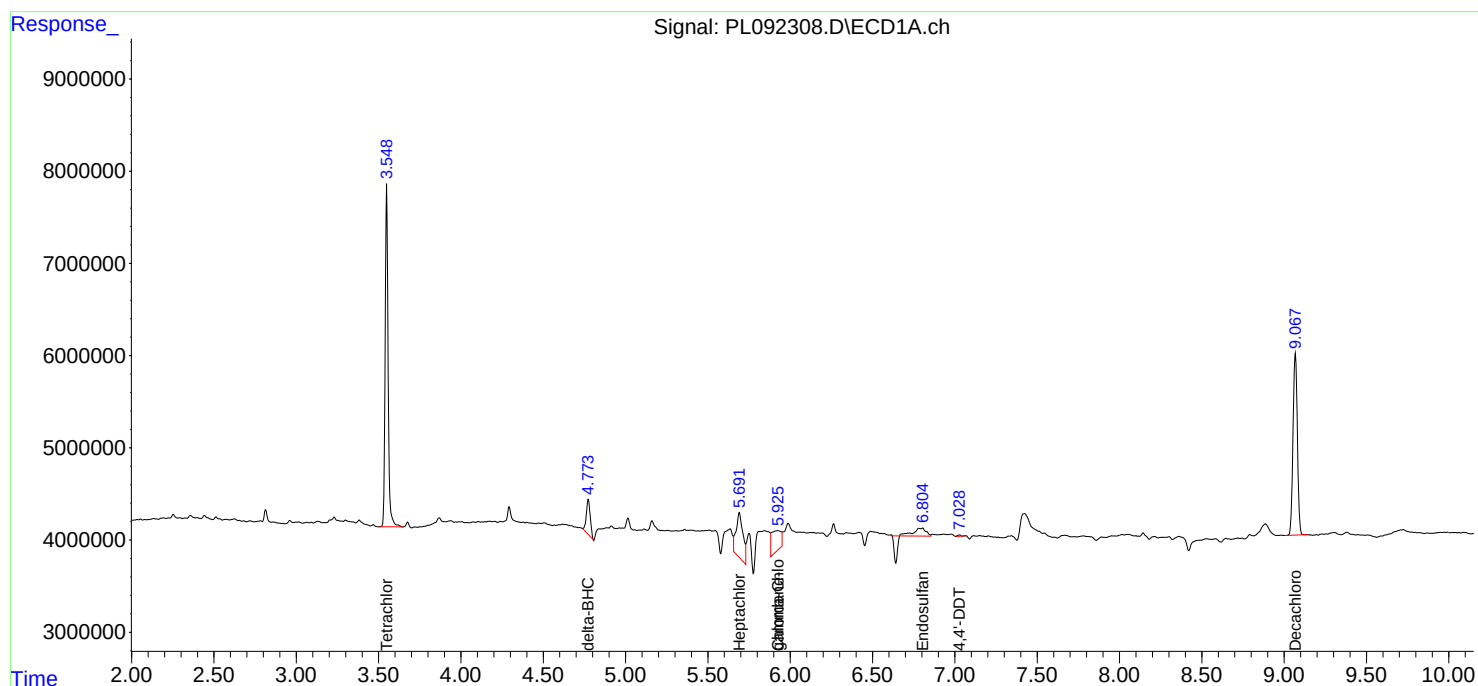
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

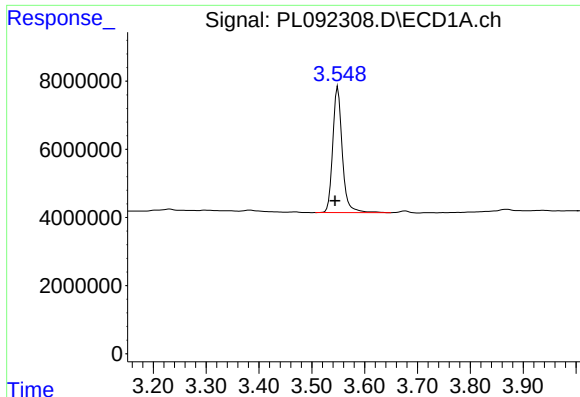
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101124\
Data File : PL092308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 12:13
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:17:53 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

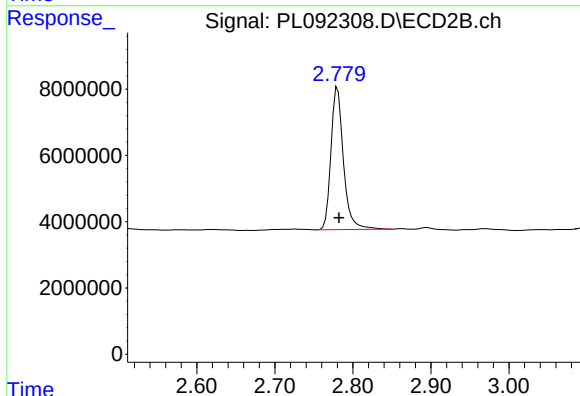




#1 Tetrachloro-m-xylene

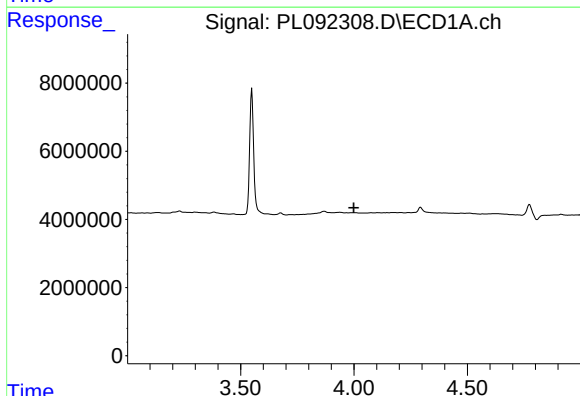
R.T.: 3.549 min
Delta R.T.: 0.005 min
Response: 46314284
Conc: 20.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



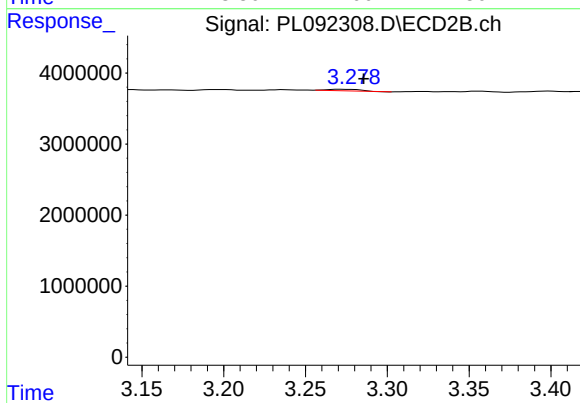
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 47837511
Conc: 19.07 ng/ml



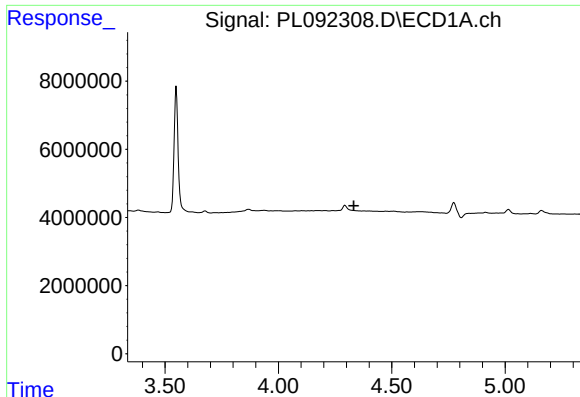
#2 alpha-BHC

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



#2 alpha-BHC

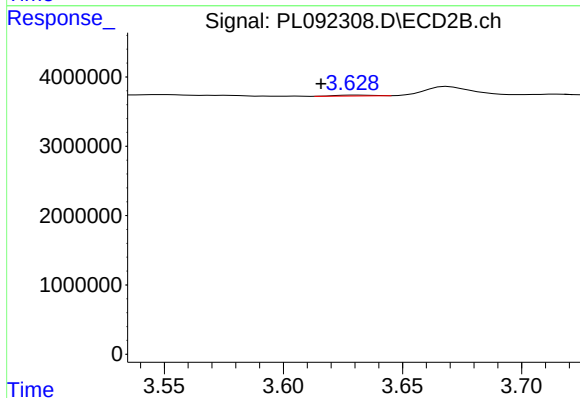
R.T.: 3.271 min
Delta R.T.: -0.015 min
Response: 303345
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

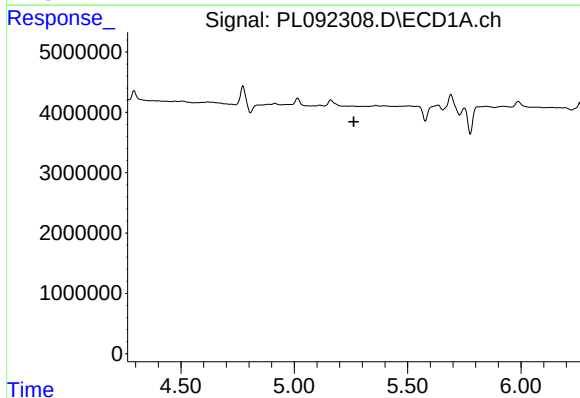
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



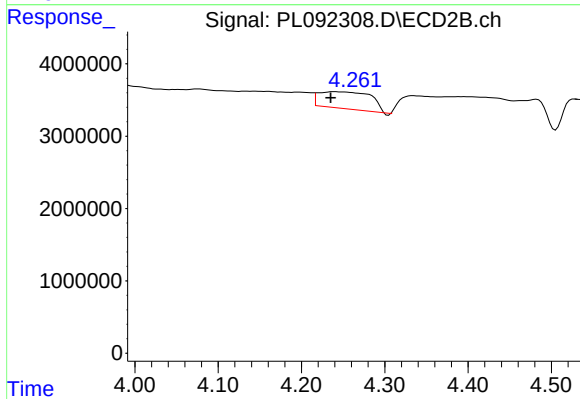
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.014 min
Response: 119334
Conc: 0.03 ng/ml



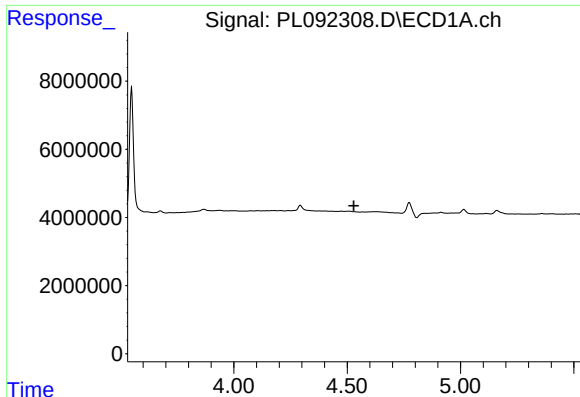
#5 Aldrin

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



#5 Aldrin

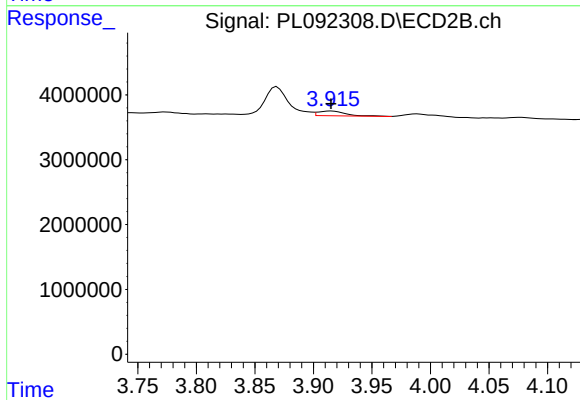
R.T.: 4.239 min
Delta R.T.: 0.004 min
Response: 9822059
Conc: 2.89 ng/ml



#6 beta-BHC

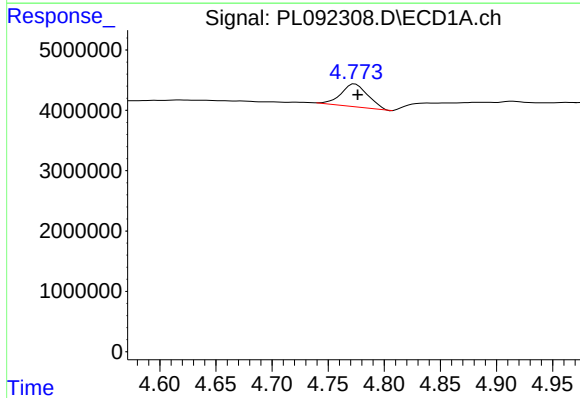
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



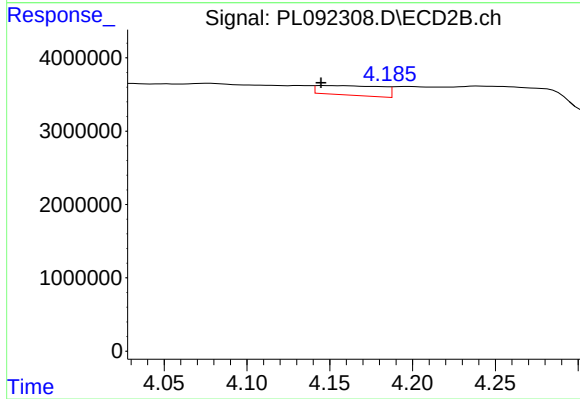
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 1227159
Conc: 0.82 ng/ml



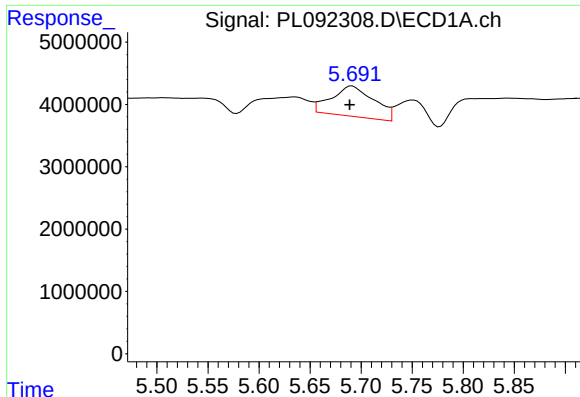
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 6316184
Conc: 2.19 ng/ml



#7 delta-BHC

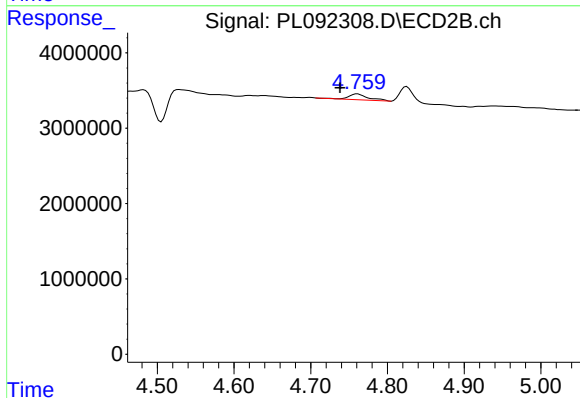
R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 3536692
Conc: 1.02 ng/ml



#8 Heptachlor epoxide

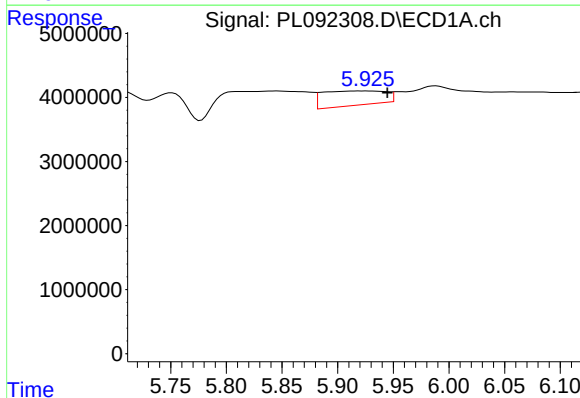
R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 14201843
Conc: 5.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



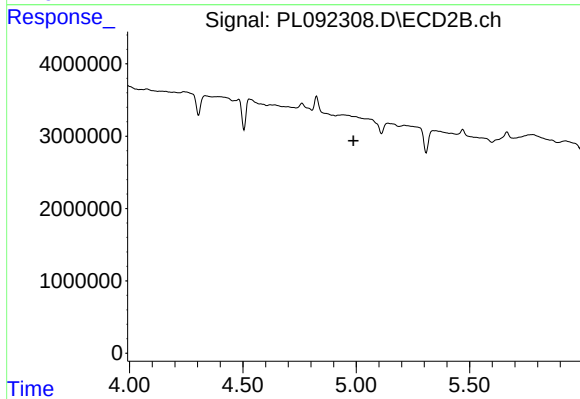
#8 Heptachlor epoxide

R.T.: 4.761 min
Delta R.T.: 0.022 min
Response: 1337185
Conc: 0.44 ng/ml



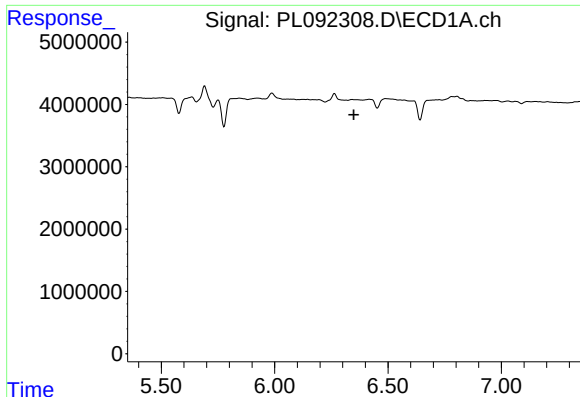
#10 gamma-Chlordane

R.T.: 5.925 min
Delta R.T.: -0.020 min
Response: 8870928
Conc: 3.59 ng/ml



#10 gamma-Chlordane

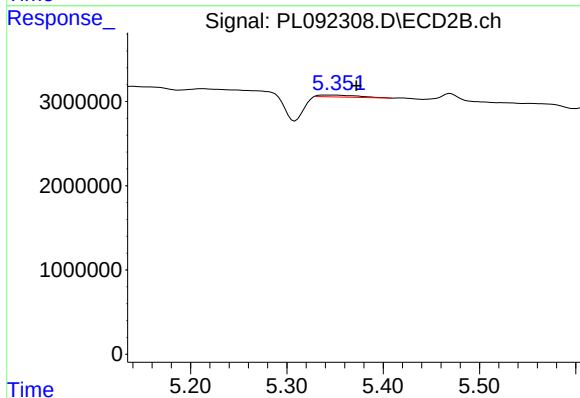
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#13 Dieldrin

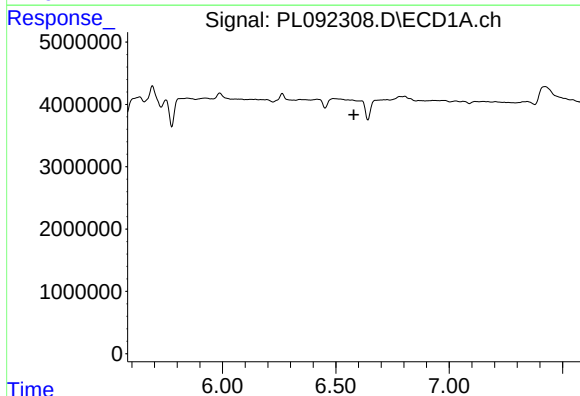
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



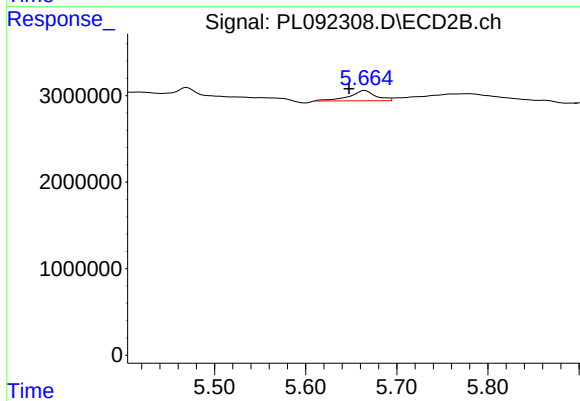
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.022 min
Response: 649727
Conc: 0.22 ng/ml



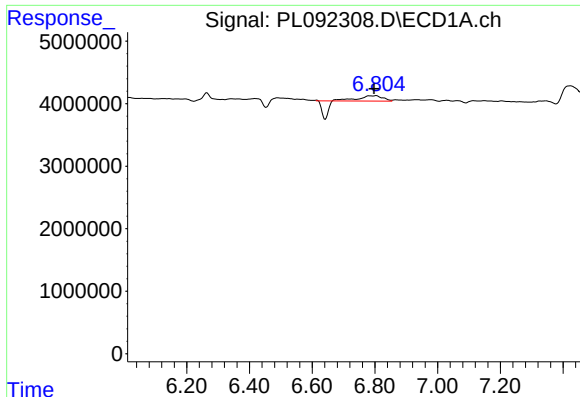
#14 Endrin

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



#14 Endrin

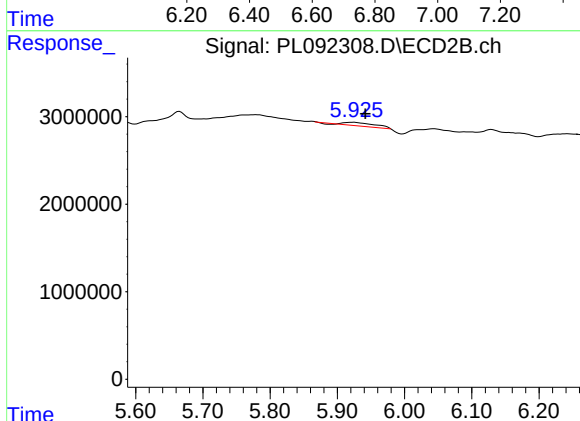
R.T.: 5.665 min
Delta R.T.: 0.018 min
Response: 2398092
Conc: 0.91 ng/ml



#15 Endosulfan II

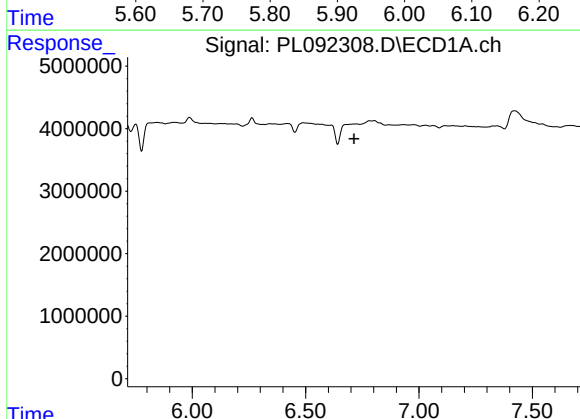
R.T.: 6.805 min
Delta R.T.: 0.007 min
Response: 1090968
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



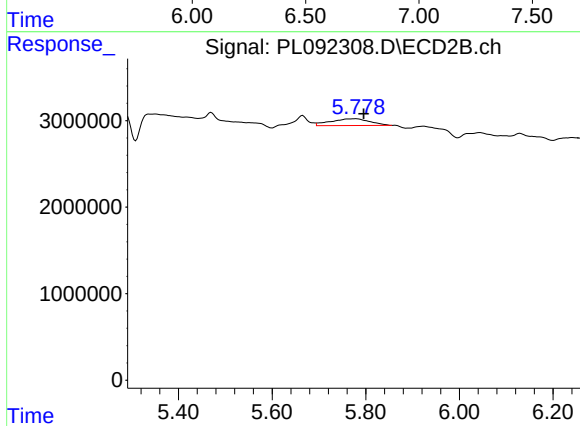
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.019 min
Response: 1216239
Conc: 0.49 ng/ml



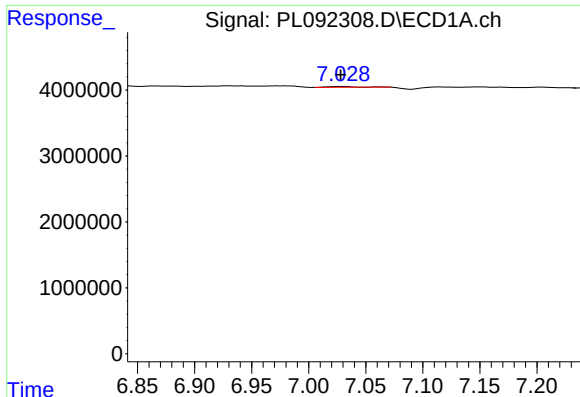
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

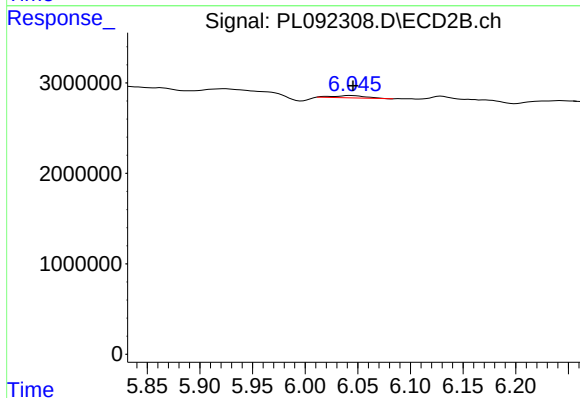
R.T.: 5.780 min
Delta R.T.: -0.016 min
Response: 4563832
Conc: 2.14 ng/ml



#17 4,4'-DDT

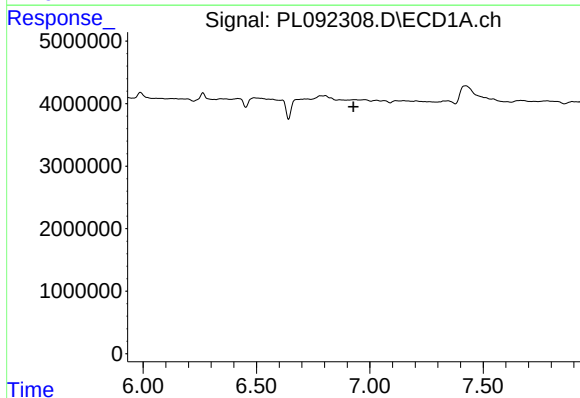
R.T.: 7.029 min
Delta R.T.: 0.001 min
Response: 214285
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



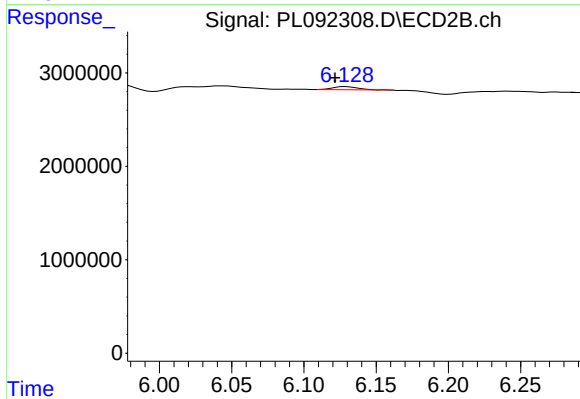
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.002 min
Response: 586715
Conc: 0.25 ng/ml



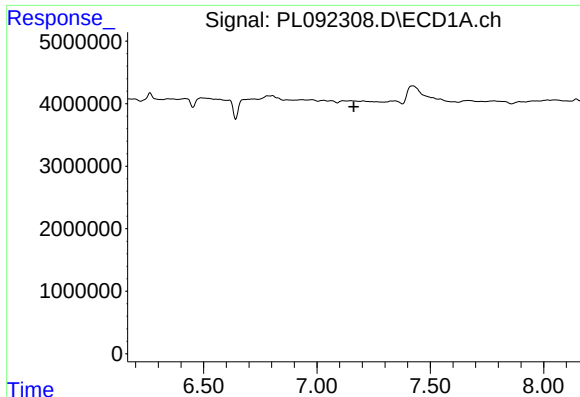
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

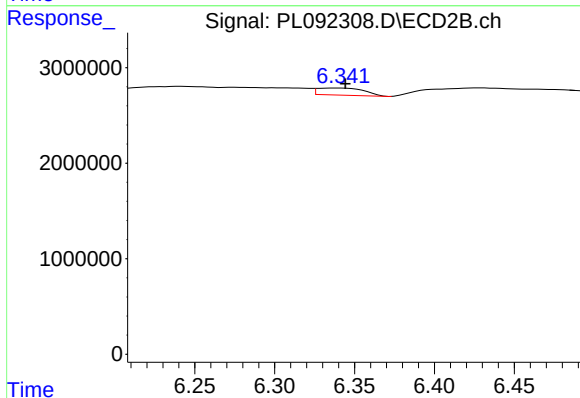
R.T.: 6.129 min
Delta R.T.: 0.008 min
Response: 389593
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

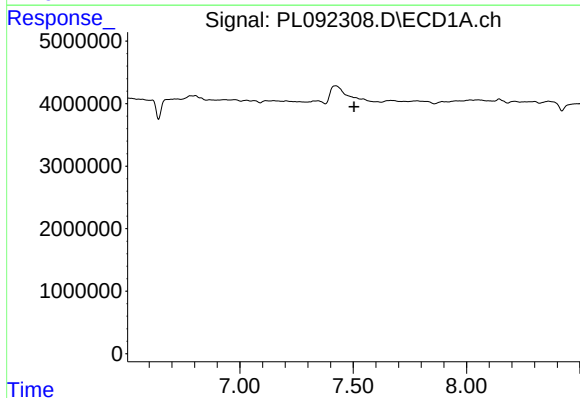
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



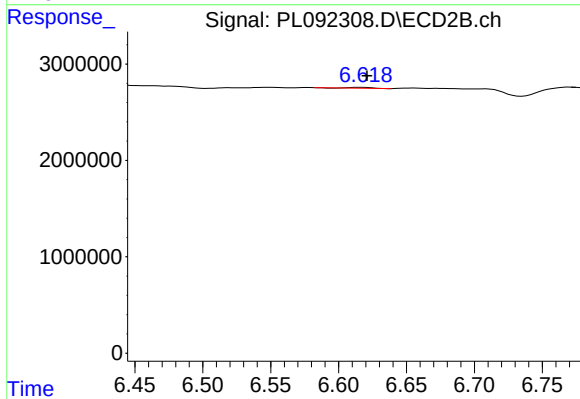
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: -0.004 min
Response: 1502428
Conc: 0.62 ng/ml



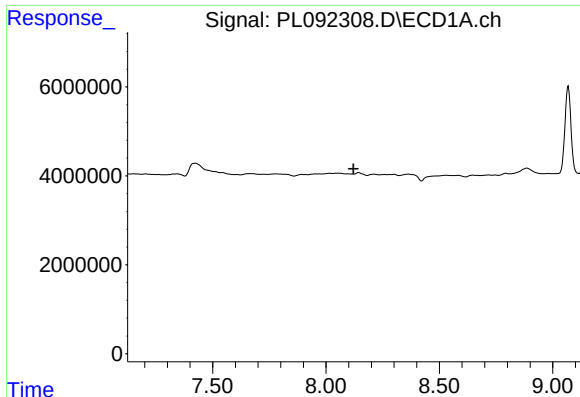
#20 Methoxychlor

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



#20 Methoxychlor

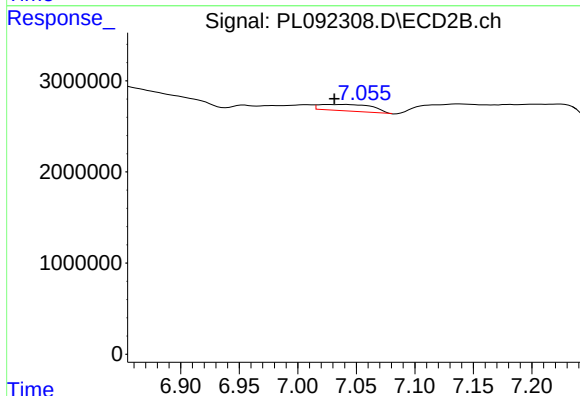
R.T.: 6.617 min
Delta R.T.: -0.004 min
Response: 77547
Conc: 0.06 ng/ml



#22 Mirex

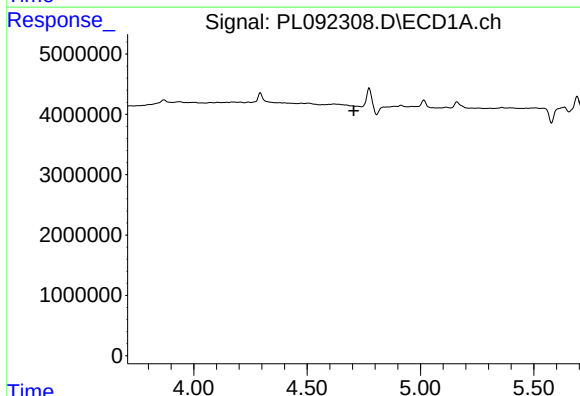
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



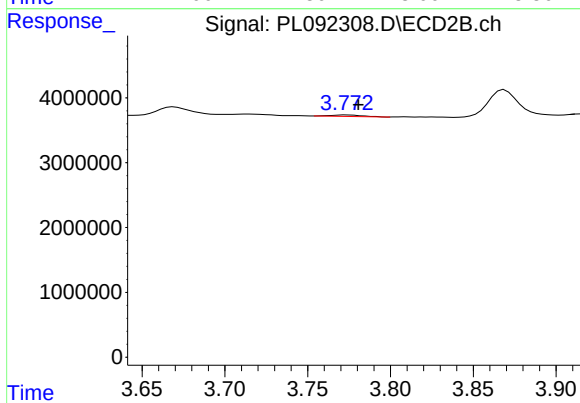
#22 Mirex

R.T.: 7.041 min
Delta R.T.: 0.010 min
Response: 2162088
Conc: 0.89 ng/ml



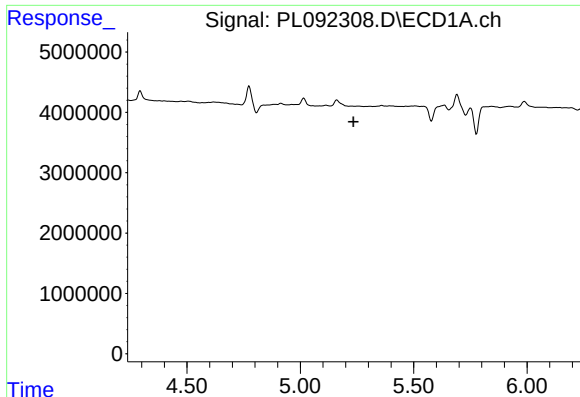
#23 Chlordane-1

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



#23 Chlordane-1

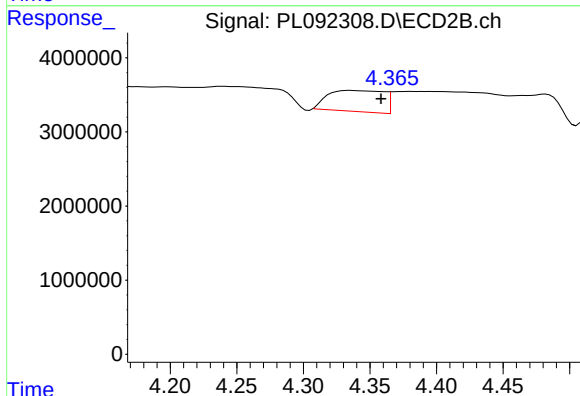
R.T.: 3.774 min
Delta R.T.: -0.007 min
Response: 298444
Conc: 2.99 ng/ml



#24 Chlordane-2

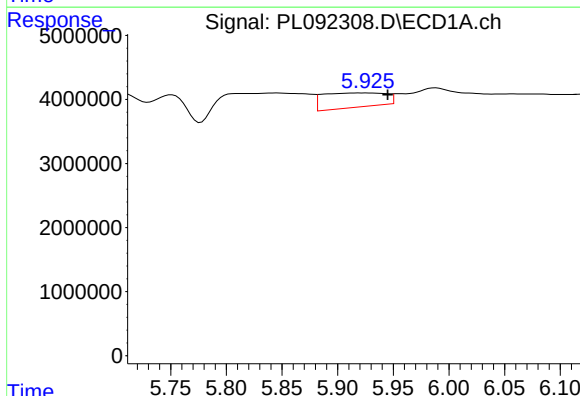
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



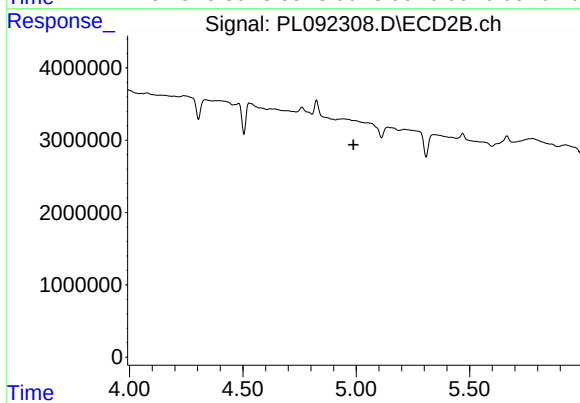
#24 Chlordane-2

R.T.: 4.335 min
Delta R.T.: -0.024 min
Response: 8257039
Conc: 73.58 ng/ml



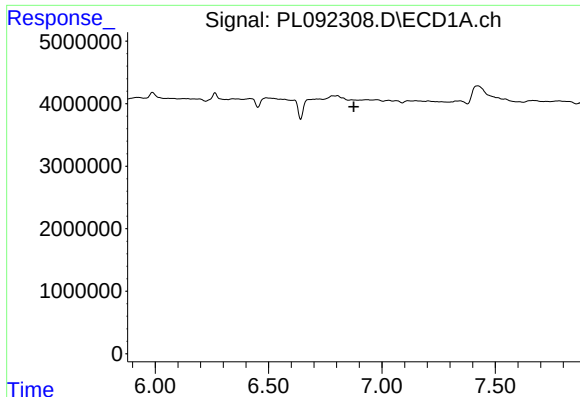
#25 Chlordane-3

R.T.: 5.925 min
Delta R.T.: -0.020 min
Response: 8870928
Conc: 23.68 ng/ml



#25 Chlordane-3

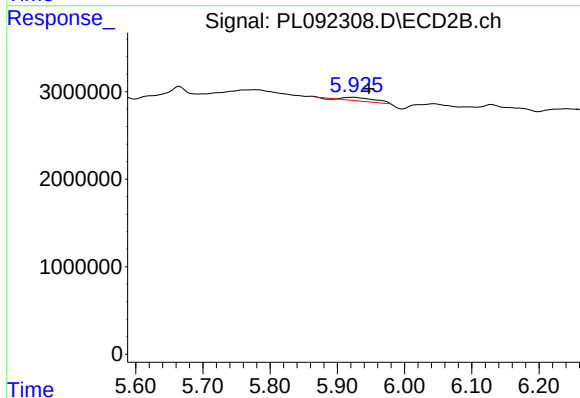
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#27 Chlordane-5

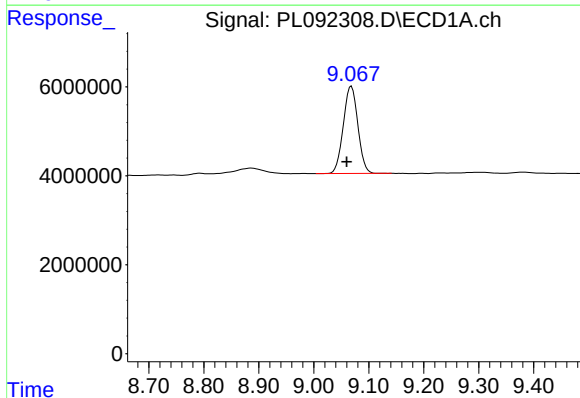
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



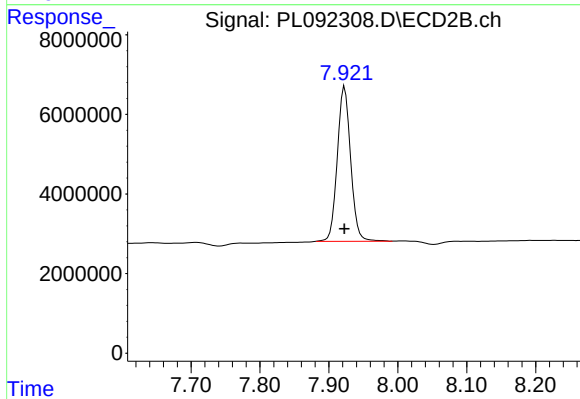
#27 Chlordane-5

R.T.: 5.923 min
Delta R.T.: -0.024 min
Response: 1216239
Conc: 11.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.008 min
Response: 36096305
Conc: 22.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 52321529
Conc: 20.91 ng/ml