

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100524\
 Data File : PL092220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 14:49
 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 04 02:50:20 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...	3.542	2.781	44470931	50066996	19.990	19.962
28)	SA Decachlor...	9.057	7.920	32879366	46997951	20.070	18.785
Target Compounds							
2)	A alpha-BHC	0.000	3.267f	0	235972	N.D.	0.065 #
5)	MB Aldrin	0.000	4.241	0	2319985	N.D.	0.682 #
6)	B beta-BHC	0.000	3.919	0	1032357	N.D.	0.687 #
7)	B delta-BHC	4.767	4.145	6799516	909820	2.357	0.262 #
8)	B Heptachlo...	0.000	4.760f	0	1165136	N.D.	0.385 #
9)	A Endosulfan I	0.000	5.131f	0	501878	N.D.	0.183 #
10)	B gamma-Chl...	5.924f	4.962f	10288139	1733105	4.163	0.576 #
14)	MA Endrin	0.000	5.664f	0	900393	N.D.	0.343 #
17)	MA 4,4'-DDT	0.000	6.043	0	456983	N.D.	0.198 #
18)	B Endrin al...	0.000	6.131	0	374012	N.D.	0.183 #
19)	B Endosulfa...	0.000	6.340	0	90588	N.D.	0.038 #
20)	A Methoxychlor	0.000	6.616	0	235095	N.D.	0.188 #
22)	Mirex	0.000	7.052f	0	430592	N.D.	0.177 #
23)	Chlordane-1	0.000	3.771	0	137153	N.D.	1.372 #
24)	Chlordane-2	0.000	4.330f	0	2263148	N.D.	20.166 #
25)	Chlordane-3	5.924f	4.962f	10288139	1733105	27.466	5.232 #

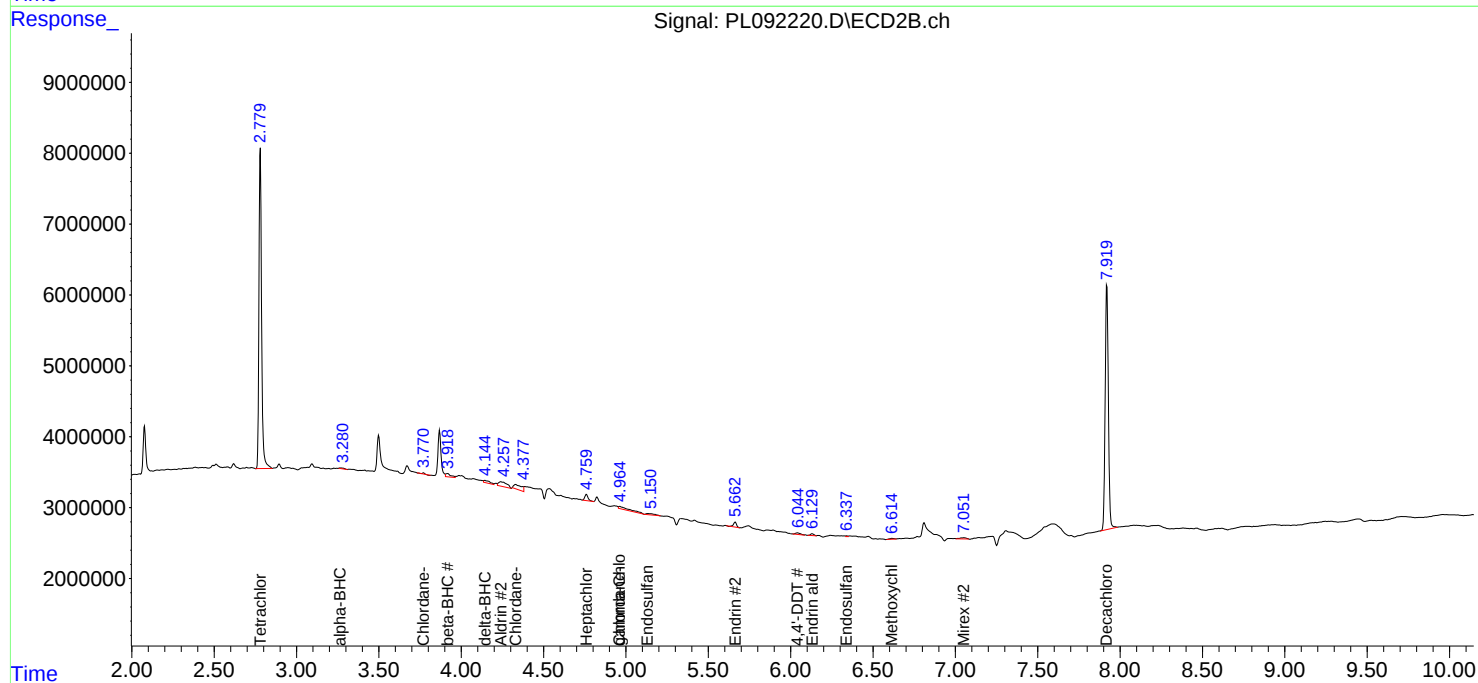
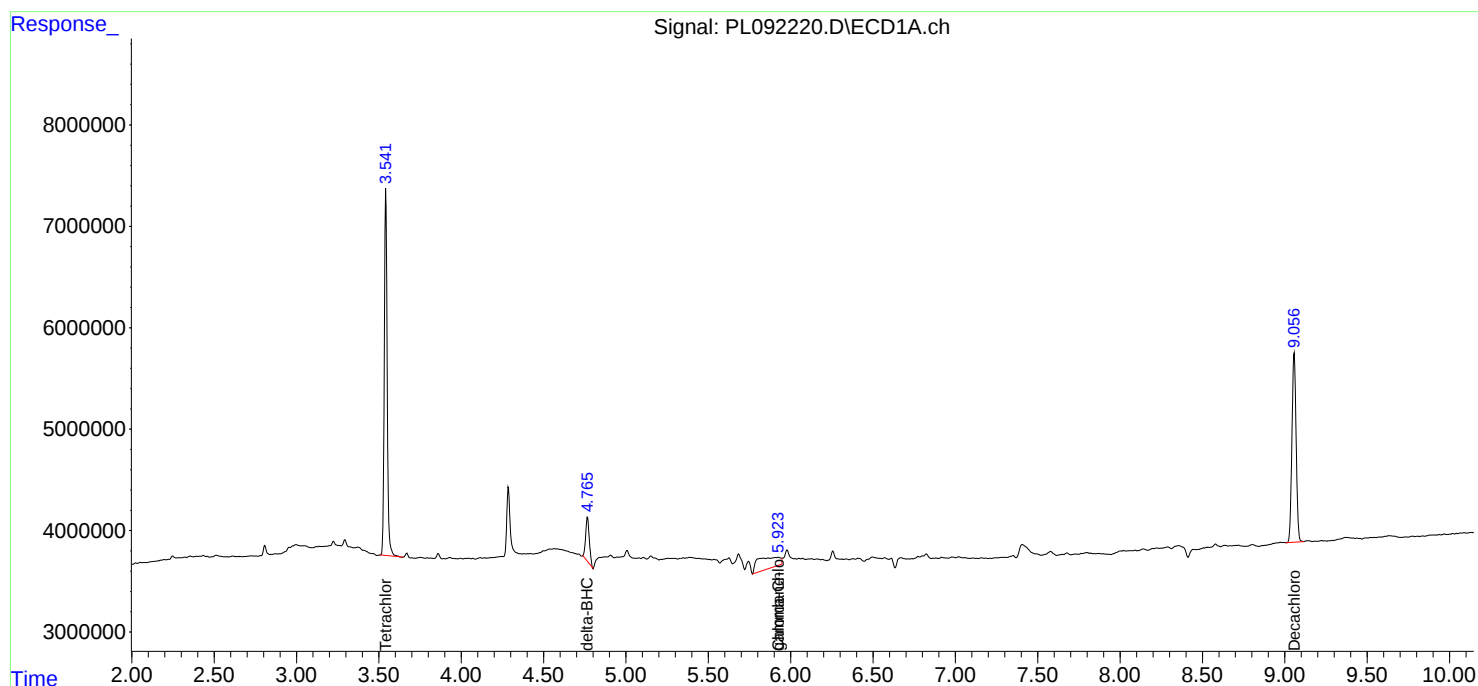
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

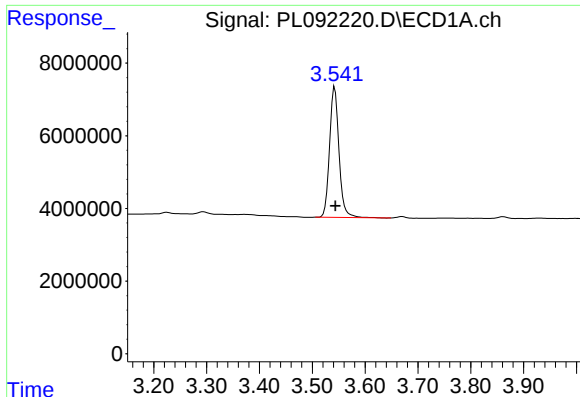
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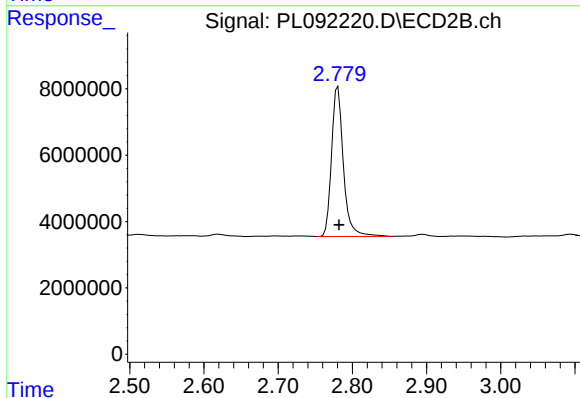




#1 Tetrachloro-m-xylene

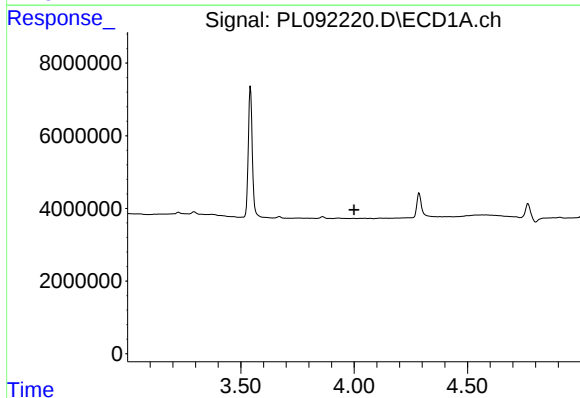
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 44470931
Conc: 19.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



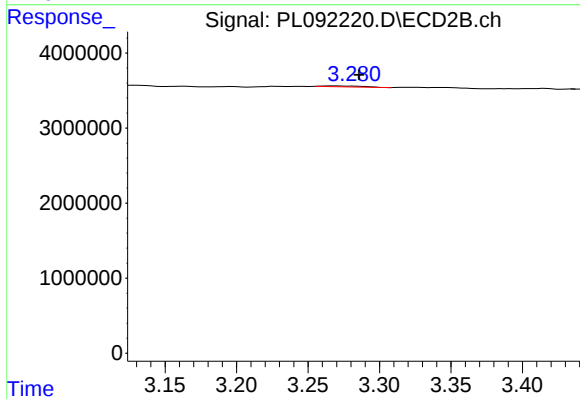
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 50066996
Conc: 19.96 ng/ml



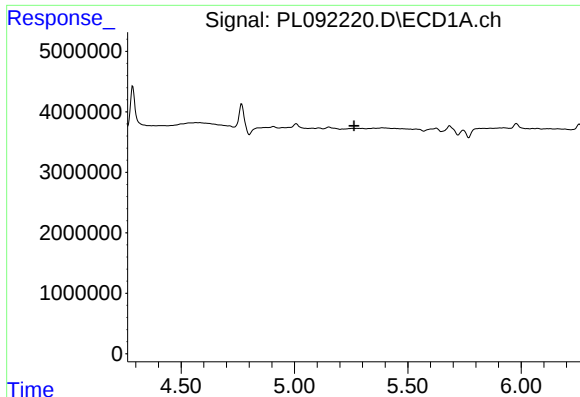
#2 alpha-BHC

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



#2 alpha-BHC

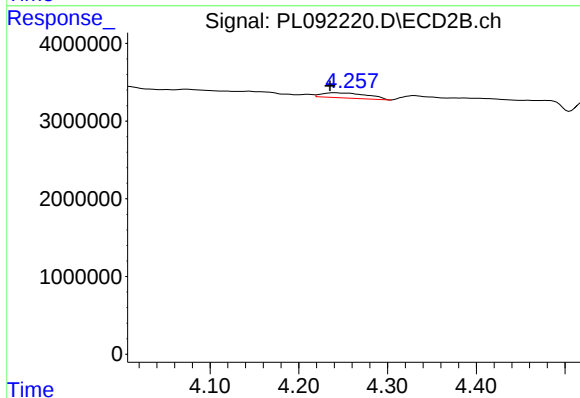
R.T.: 3.267 min
Delta R.T.: -0.019 min
Response: 235972
Conc: 0.06 ng/ml



#5 Aldrin

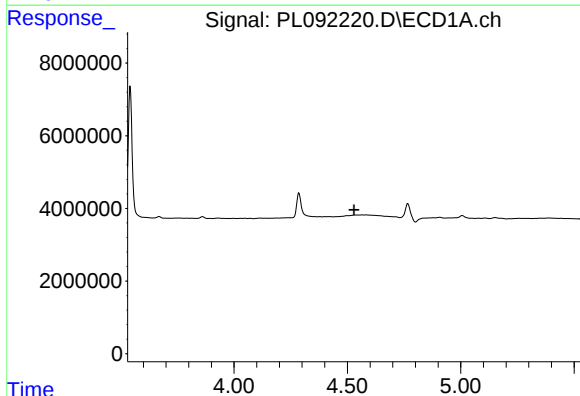
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



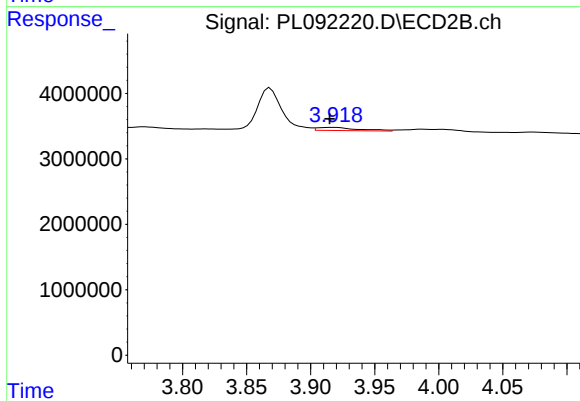
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.005 min
Response: 2319985
Conc: 0.68 ng/ml



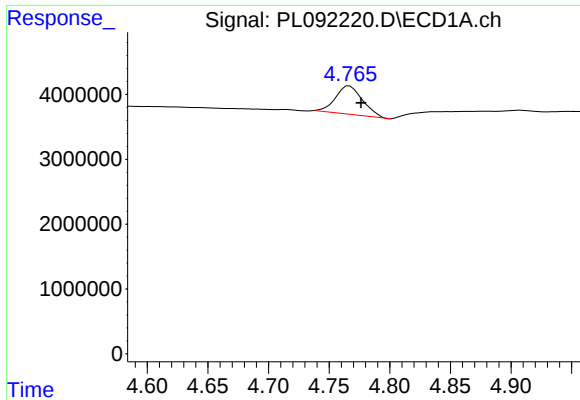
#6 beta-BHC

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



#6 beta-BHC

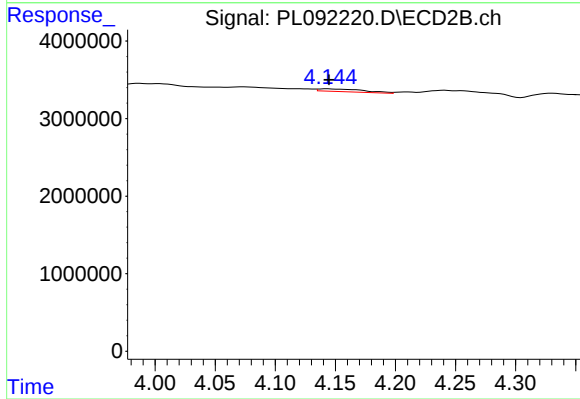
R.T.: 3.919 min
Delta R.T.: 0.004 min
Response: 1032357
Conc: 0.69 ng/ml



#7 delta-BHC

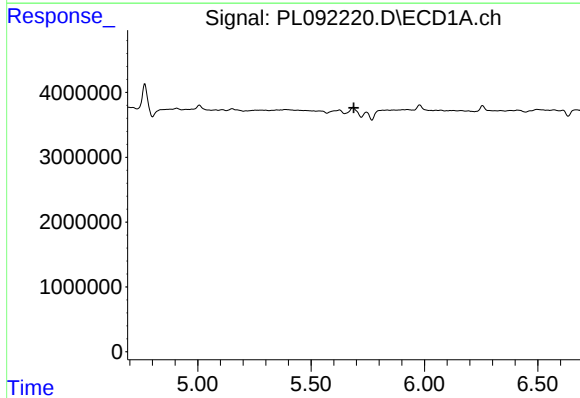
R.T.: 4.767 min
Delta R.T.: -0.010 min
Response: 6799516
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



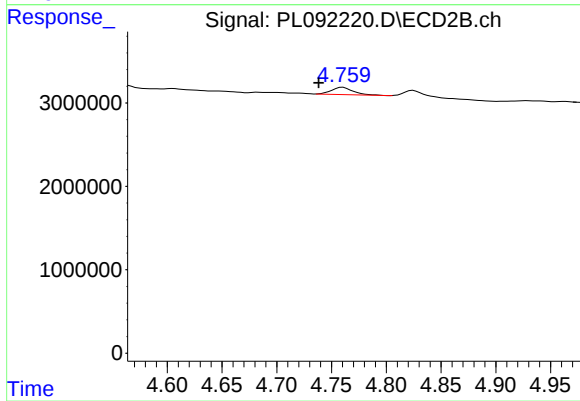
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 909820
Conc: 0.26 ng/ml



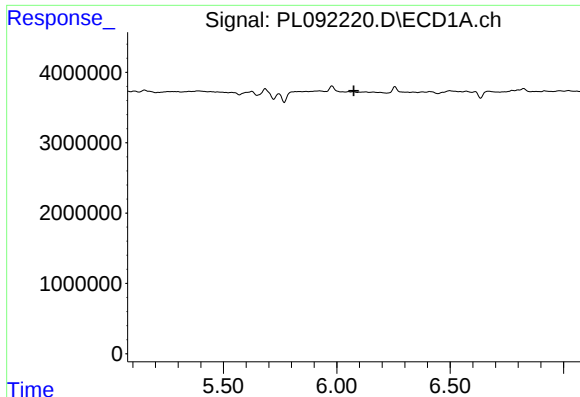
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

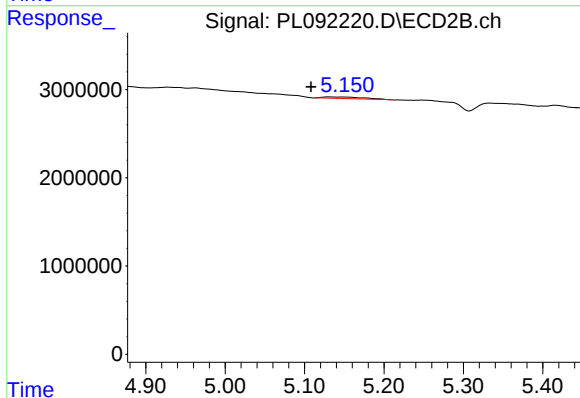
R.T.: 4.760 min
Delta R.T.: 0.022 min
Response: 1165136
Conc: 0.39 ng/ml



#9 Endosulfan I

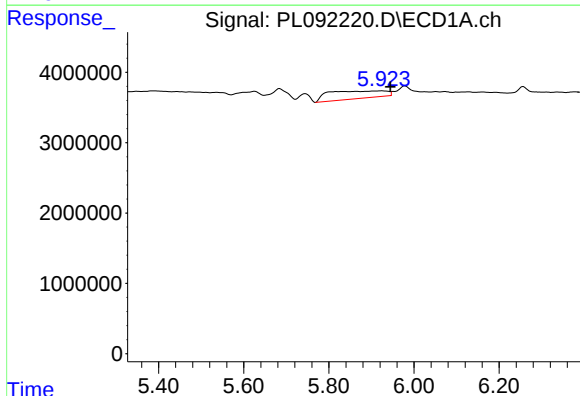
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



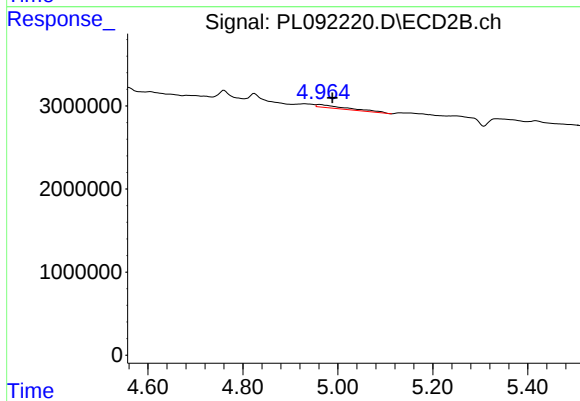
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.023 min
Response: 501878
Conc: 0.18 ng/ml



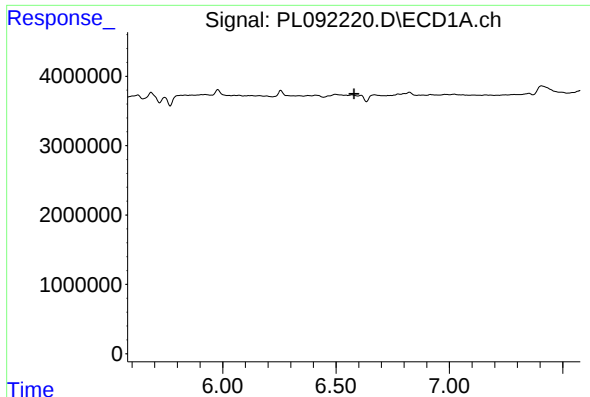
#10 gamma-Chlordane

R.T.: 5.924 min
Delta R.T.: -0.021 min
Response: 10288139
Conc: 4.16 ng/ml



#10 gamma-Chlordane

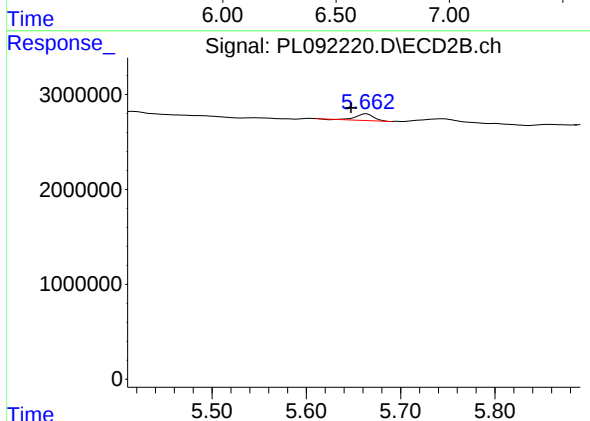
R.T.: 4.962 min
Delta R.T.: -0.026 min
Response: 1733105
Conc: 0.58 ng/ml



#14 Endrin

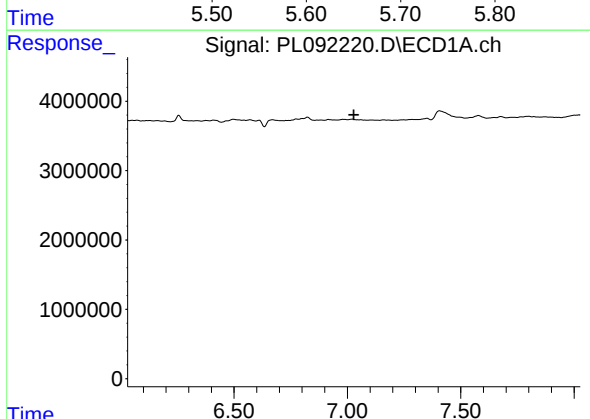
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



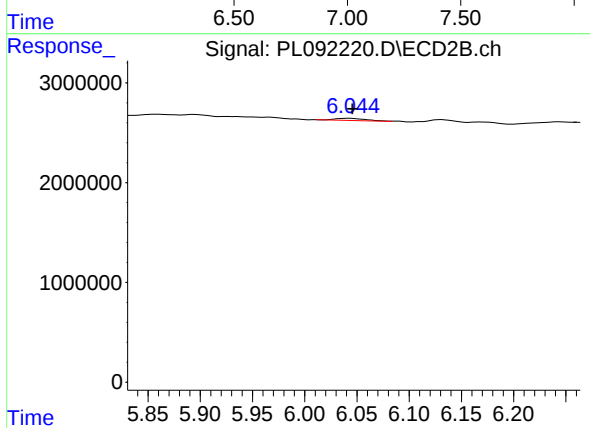
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.016 min
Response: 900393
Conc: 0.34 ng/ml



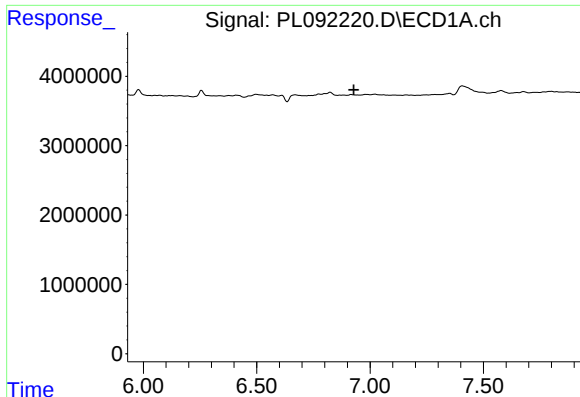
#17 4,4'-DDT

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



#17 4,4'-DDT

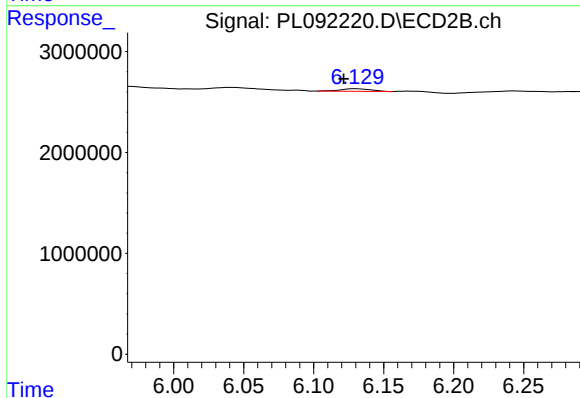
R.T.: 6.043 min
Delta R.T.: -0.003 min
Response: 456983
Conc: 0.20 ng/ml



#18 Endrin aldehyde

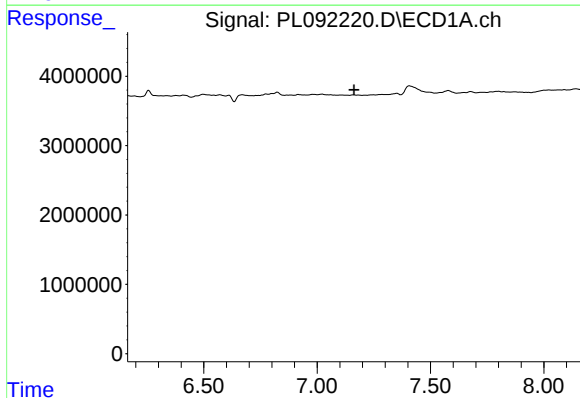
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



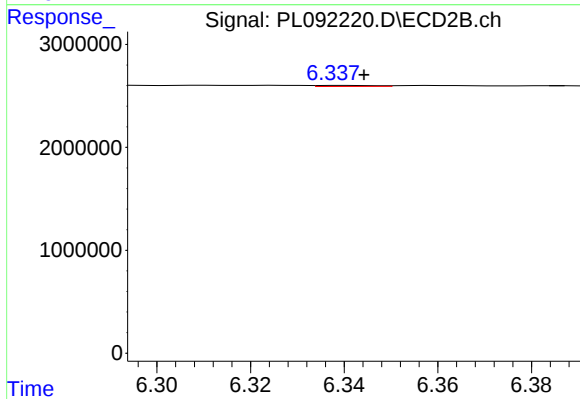
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: 0.009 min
Response: 374012
Conc: 0.18 ng/ml



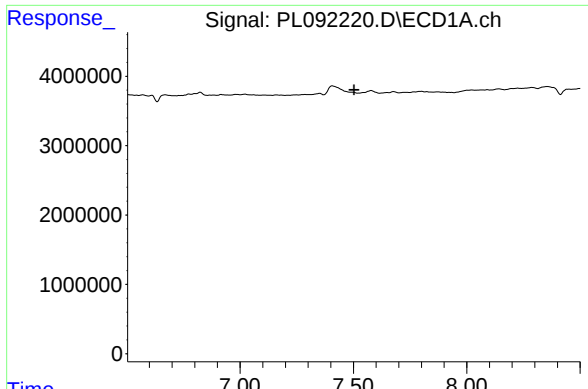
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

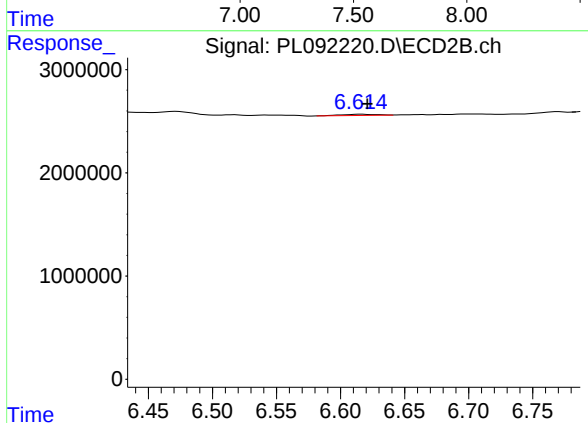
R.T.: 6.340 min
Delta R.T.: -0.004 min
Response: 90588
Conc: 0.04 ng/ml



#20 Methoxychlor

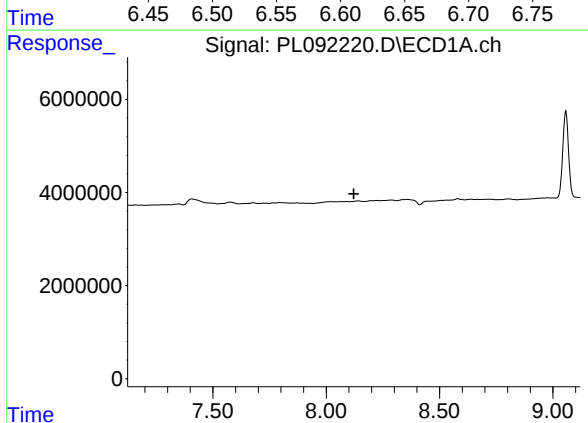
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



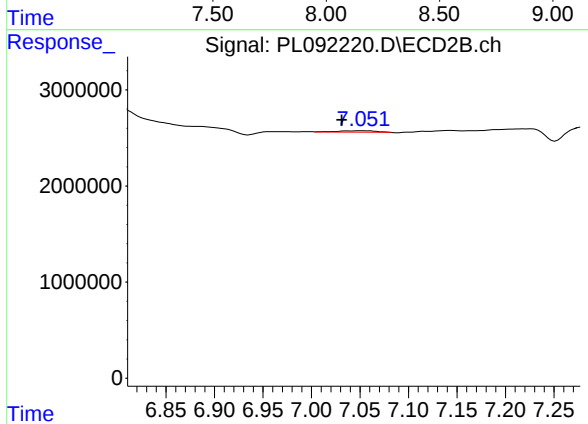
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.005 min
Response: 235095
Conc: 0.19 ng/ml



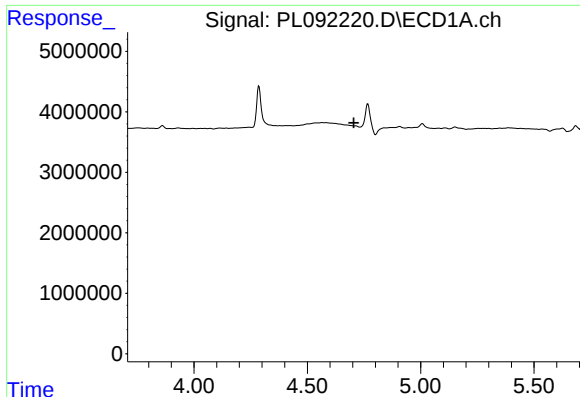
#22 Mirex

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



#22 Mirex

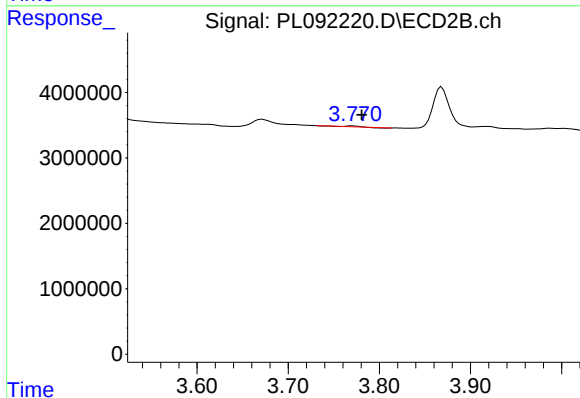
R.T.: 7.052 min
Delta R.T.: 0.021 min
Response: 430592
Conc: 0.18 ng/ml



#23 Chlordane-1

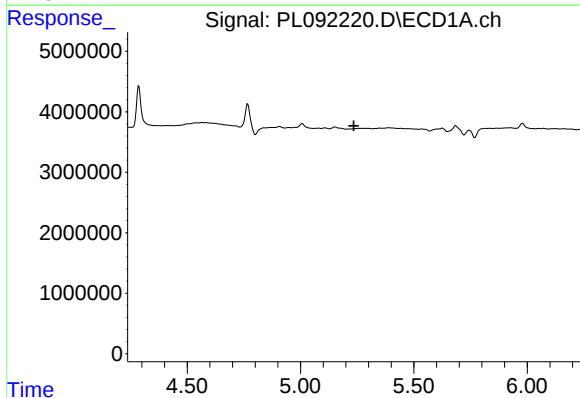
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



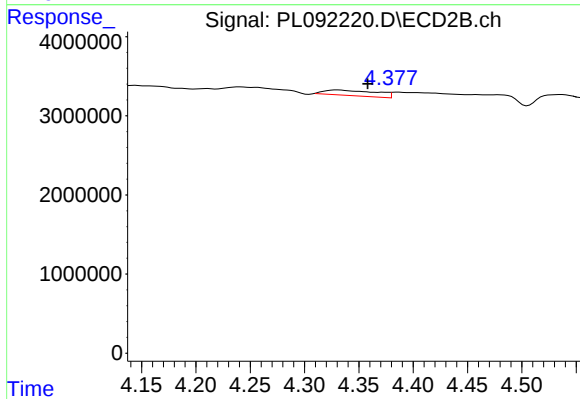
#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: -0.010 min
Response: 137153
Conc: 1.37 ng/ml



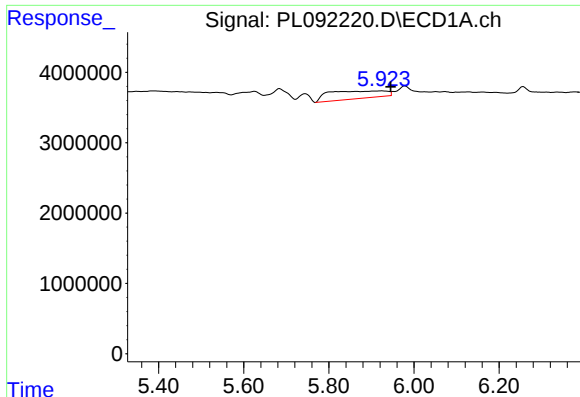
#24 Chlordane-2

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



#24 Chlordane-2

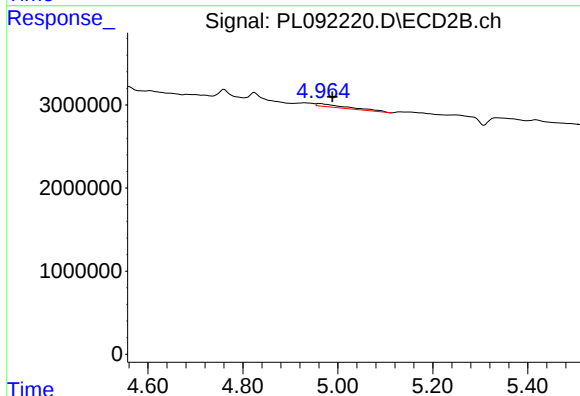
R.T.: 4.330 min
Delta R.T.: -0.028 min
Response: 2263148
Conc: 20.17 ng/ml



#25 Chlordane-3

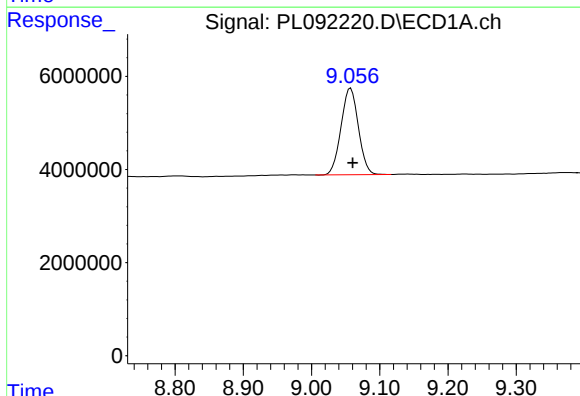
R.T.: 5.924 min
Delta R.T.: -0.021 min
Response: 10288139
Conc: 27.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



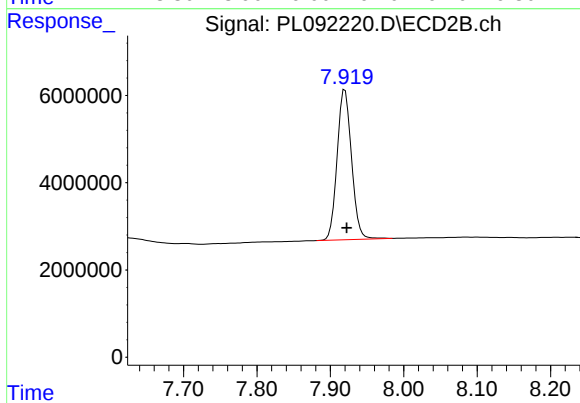
#25 Chlordane-3

R.T.: 4.962 min
Delta R.T.: -0.026 min
Response: 1733105
Conc: 5.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.003 min
Response: 32879366
Conc: 20.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 46997951
Conc: 18.78 ng/ml