

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100524\
 Data File : PL092222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 17:09
 Operator : AR\AJ
 Sample : PB163891BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163891BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:51:17 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	2.782	39811259	42972537	17.895	17.134
28)	SA Decachlor...	9.069	7.924	31033727	44979543	18.943	17.978
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	149618	N.D.	0.041 #
3)	MA gamma-BHC...	0.000	3.632f	0	183190	N.D.	0.052 #
4)	MA Heptachlor	0.000	3.983f	0	118526	N.D.	0.034 #
5)	MB Aldrin	0.000	4.242	0	21765	N.D.	0.006 #
7)	B delta-BHC	4.777	4.142	2216785	173270	0.769	0.050 #
8)	B Heptachlo...	0.000	4.767f	0	477796	N.D.	0.158 #
13)	MA Dieldrin	0.000	5.361	0	75548	N.D.	0.026 #
14)	MA Endrin	0.000	5.643	0	1423853	N.D.	0.543 #
17)	MA 4,4'-DDT	0.000	6.041	0	166933	N.D.	0.072 #
19)	B Endosulfa...	0.000	6.341	0	146602	N.D.	0.061 #
20)	A Methoxychlor	0.000	6.598f	0	24008	N.D.	0.019 #
21)	B Endrin ke...	0.000	6.824f	0	213851	N.D.	0.077 #
22)	Mirex	0.000	7.032	0	306857	N.D.	0.126 #
23)	Chlordane-1	0.000	3.798f	0	127361	N.D.	1.274 #

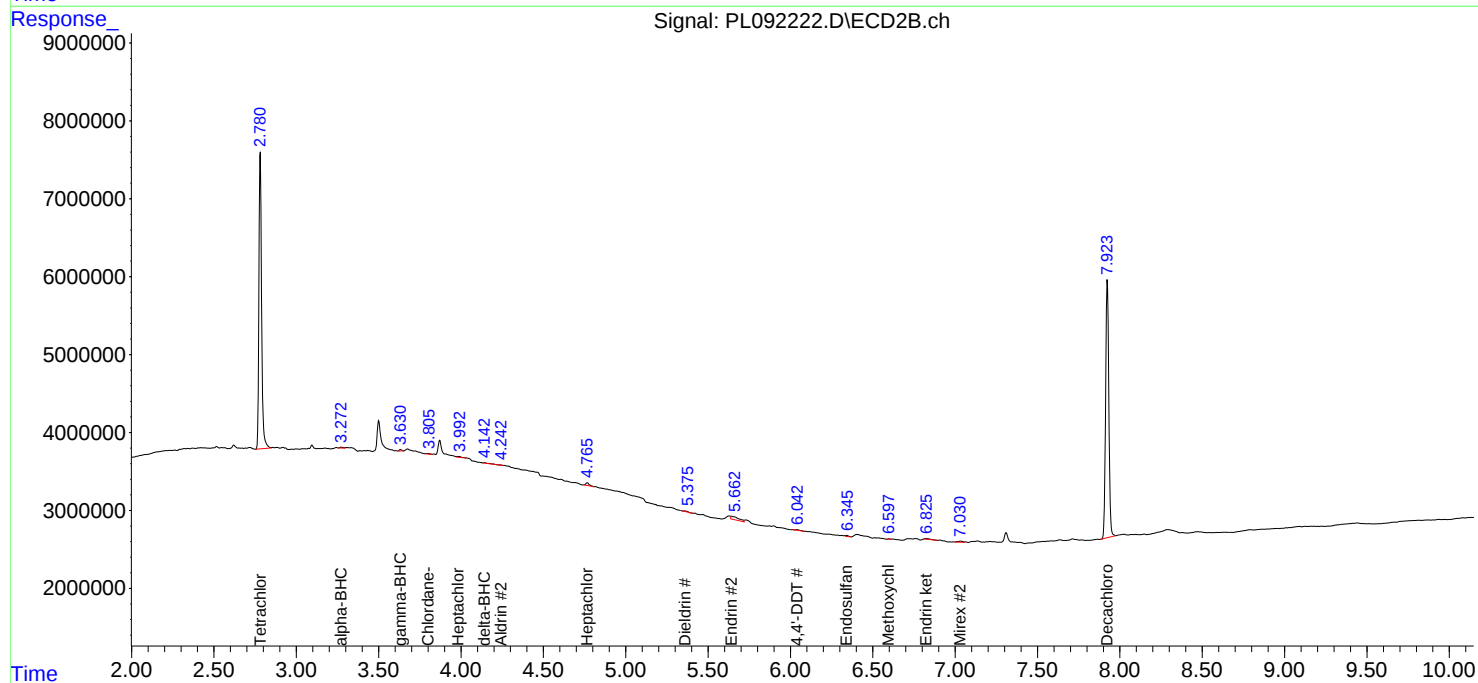
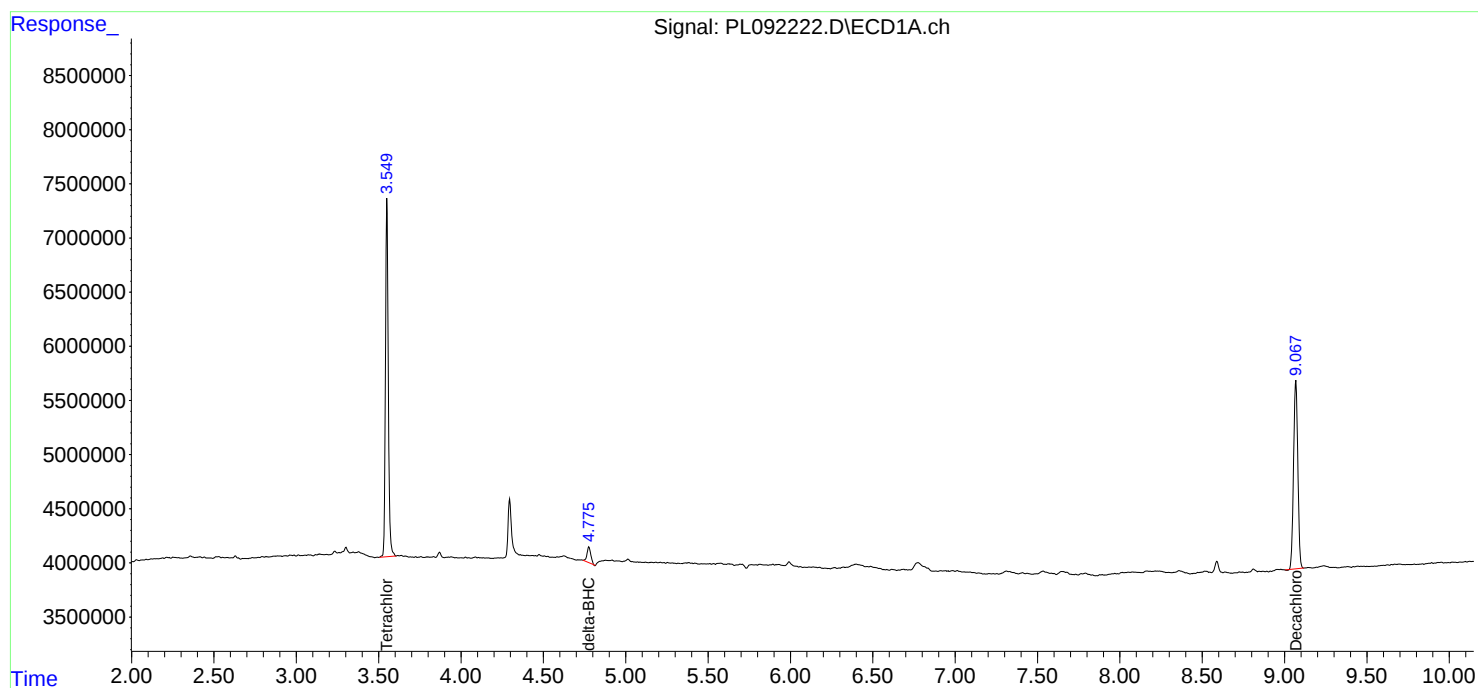
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

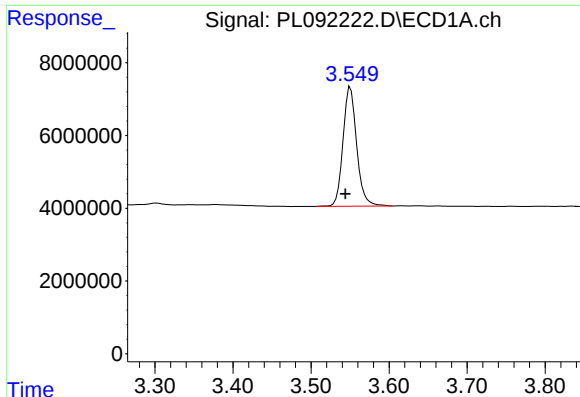
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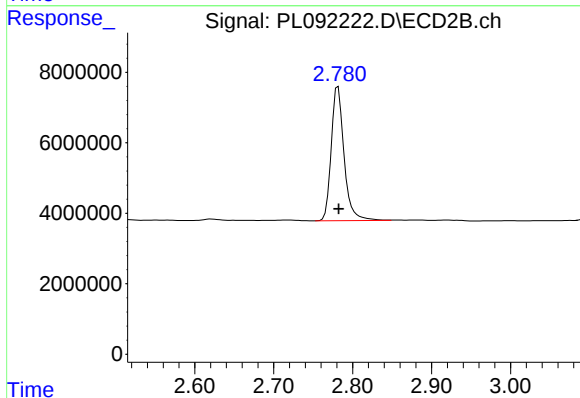




#1 Tetrachloro-m-xylene

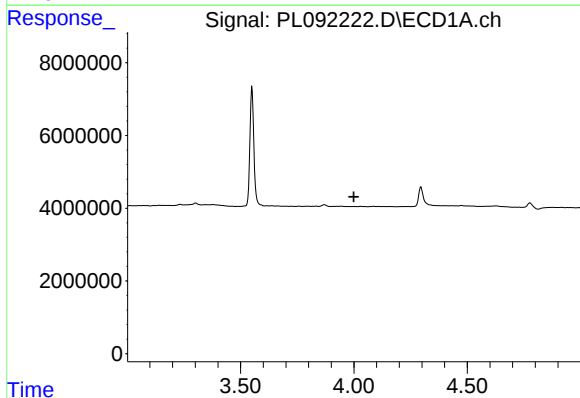
R.T.: 3.551 min
Delta R.T.: 0.007 min
Response: 39811259
Conc: 17.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163891BL



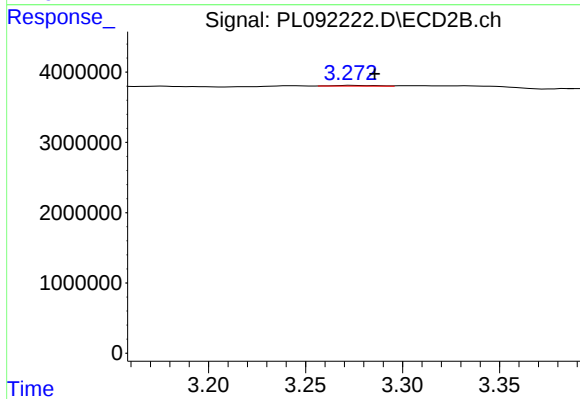
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 42972537
Conc: 17.13 ng/ml



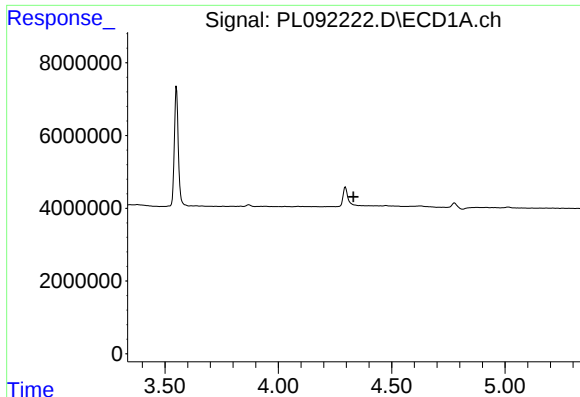
#2 alpha-BHC

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



#2 alpha-BHC

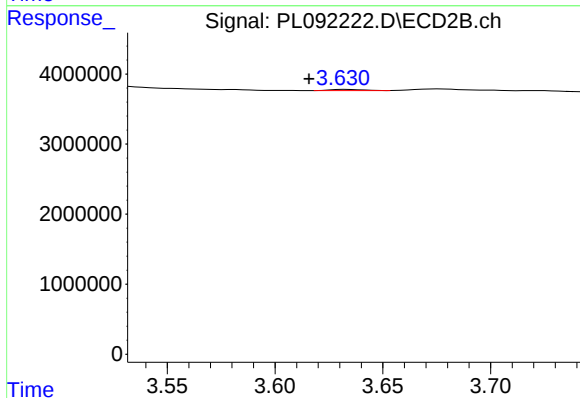
R.T.: 3.273 min
Delta R.T.: -0.013 min
Response: 149618
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

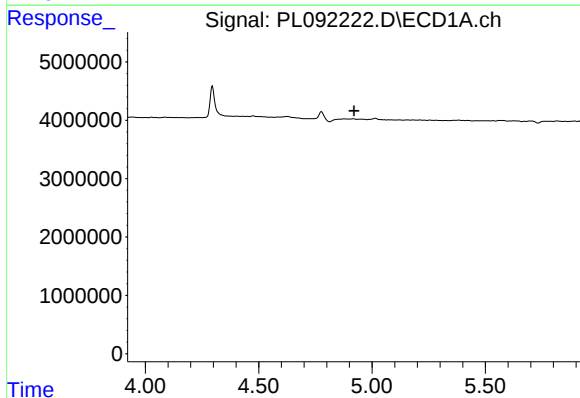
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163891BL



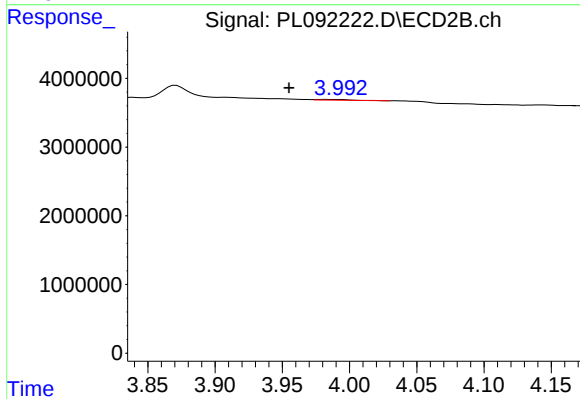
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.016 min
Response: 183190
Conc: 0.05 ng/ml



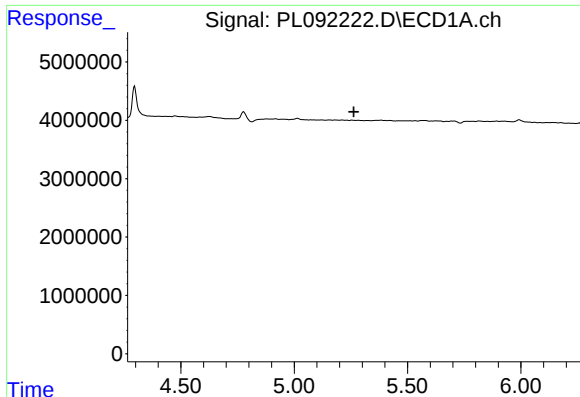
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#4 Heptachlor

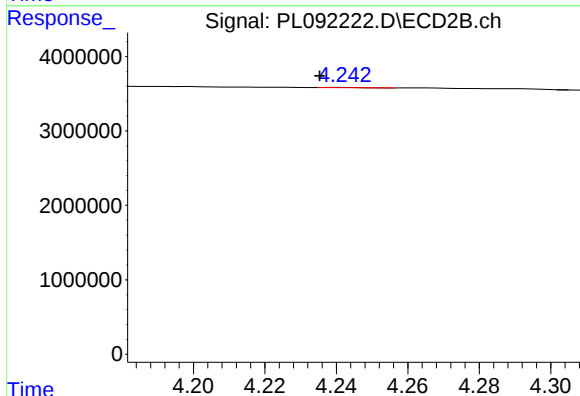
R.T.: 3.983 min
Delta R.T.: 0.028 min
Response: 118526
Conc: 0.03 ng/ml



#5 Aldrin

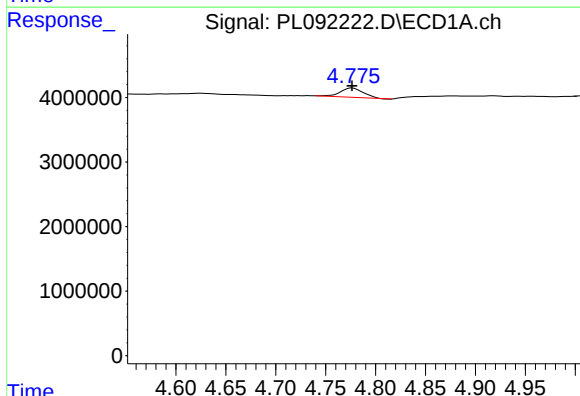
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163891BL



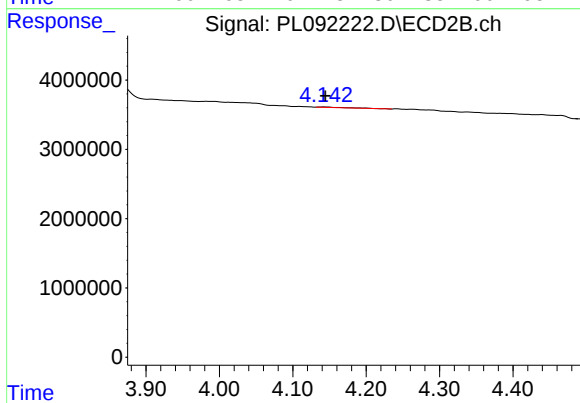
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: 0.006 min
Response: 21765
Conc: 0.01 ng/ml



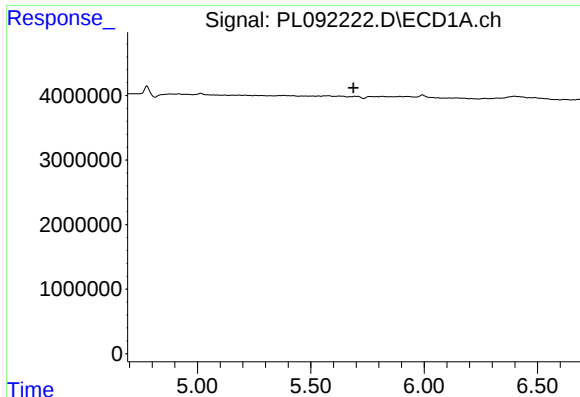
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 2216785
Conc: 0.77 ng/ml



#7 delta-BHC

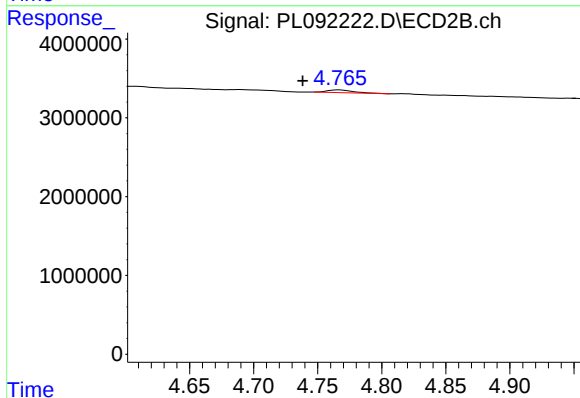
R.T.: 4.142 min
Delta R.T.: -0.002 min
Response: 173270
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

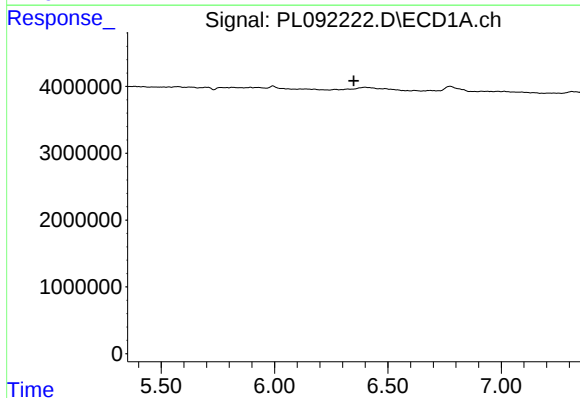
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163891BL



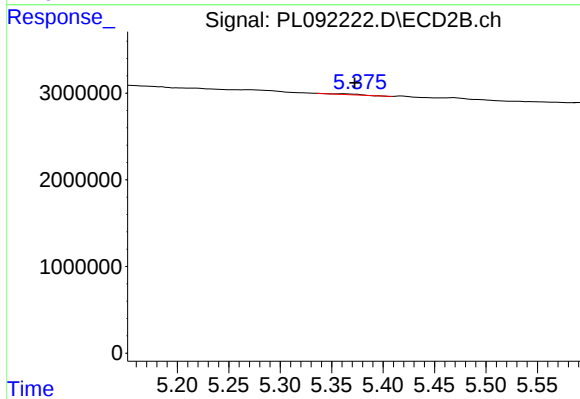
#8 Heptachlor epoxide

R.T.: 4.767 min
Delta R.T.: 0.029 min
Response: 477796
Conc: 0.16 ng/ml



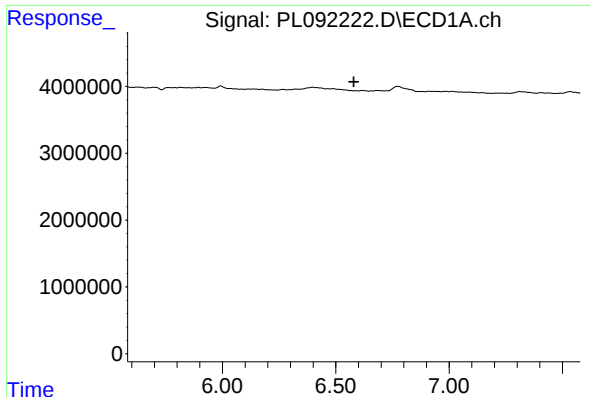
#13 Dieldrin

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



#13 Dieldrin

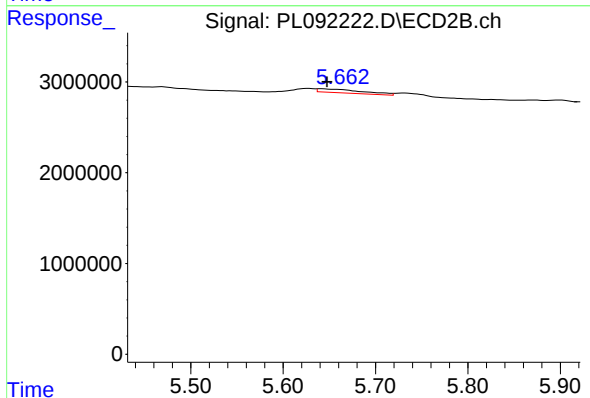
R.T.: 5.361 min
Delta R.T.: -0.011 min
Response: 75548
Conc: 0.03 ng/ml



#14 Endrin

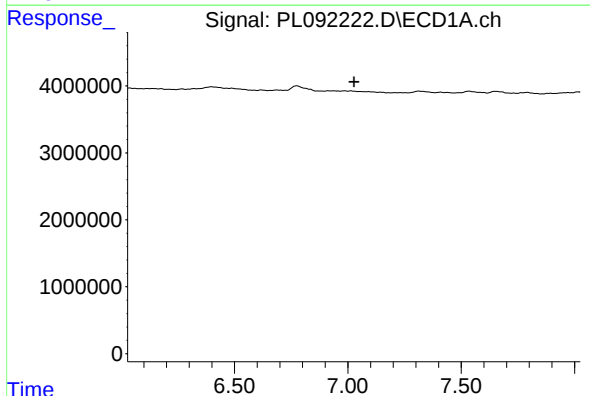
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163891BL



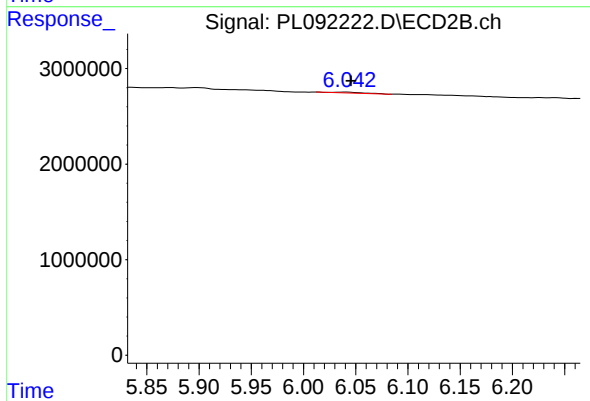
#14 Endrin

R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 1423853
Conc: 0.54 ng/ml



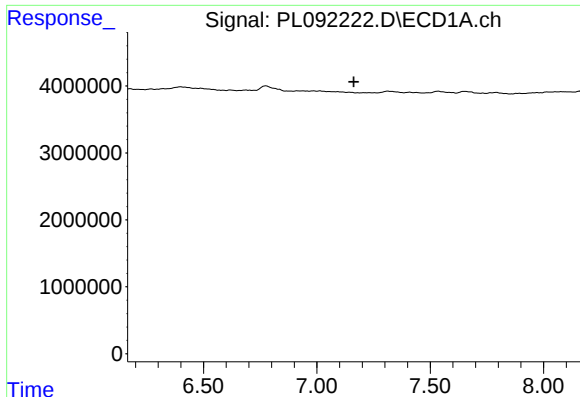
#17 4,4'-DDT

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



#17 4,4'-DDT

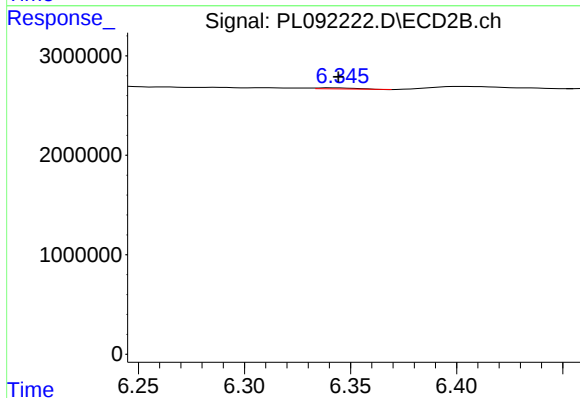
R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 166933
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

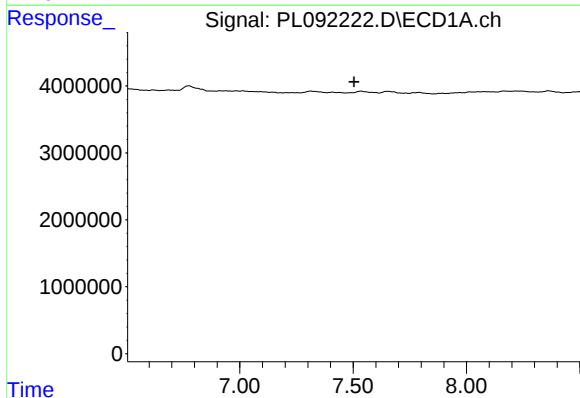
R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163891BL



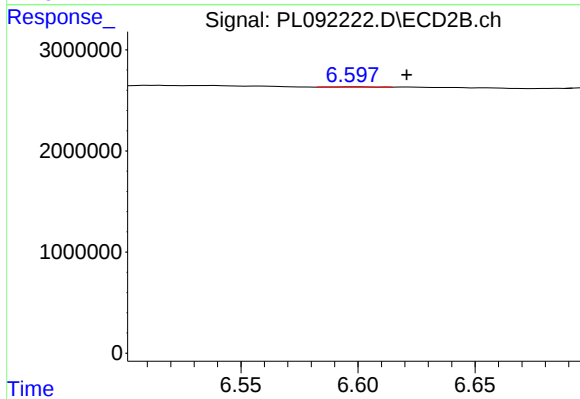
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 146602
Conc: 0.06 ng/ml



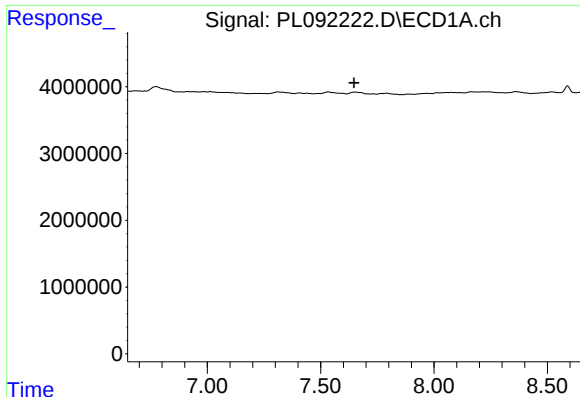
#20 Methoxychlor

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



#20 Methoxychlor

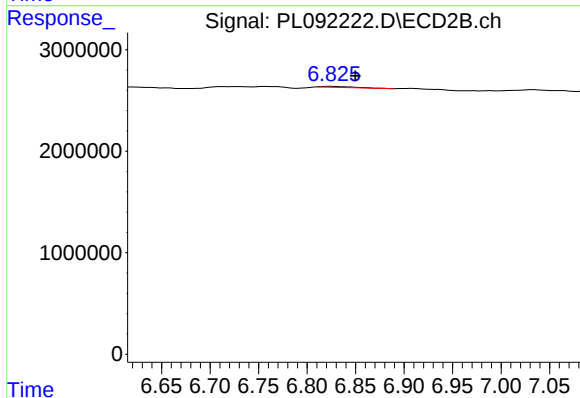
R.T.: 6.598 min
Delta R.T.: -0.022 min
Response: 24008
Conc: 0.02 ng/ml



#21 Endrin ketone

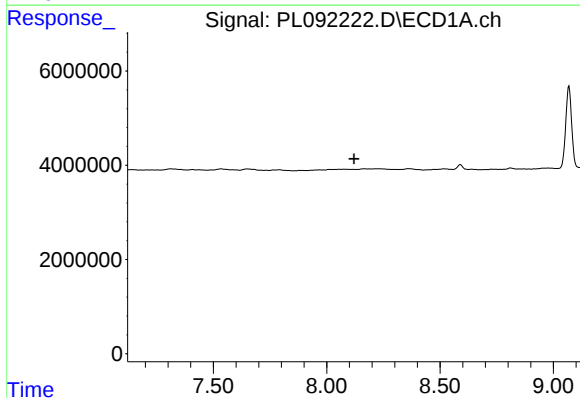
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163891BL



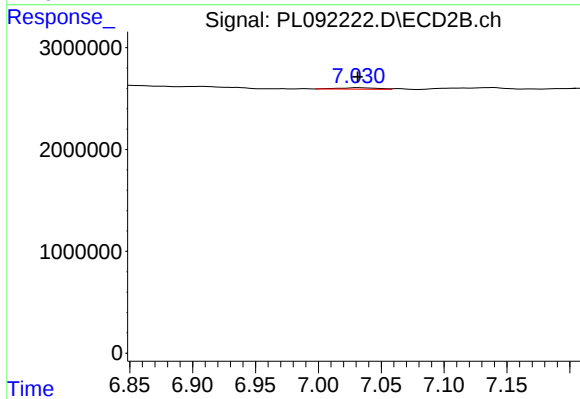
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: -0.026 min
Response: 213851
Conc: 0.08 ng/ml



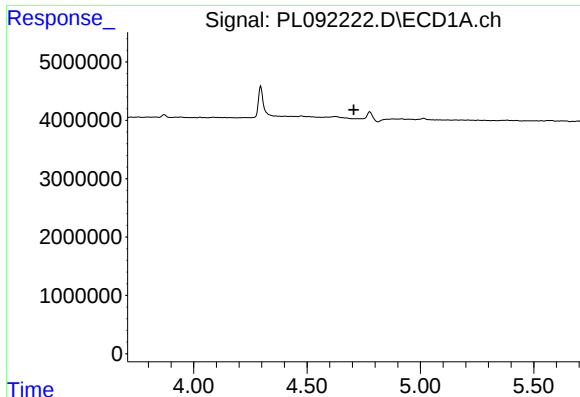
#22 Mirex

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



#22 Mirex

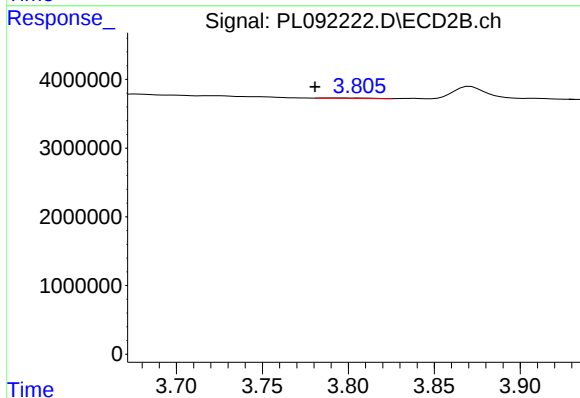
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 306857
Conc: 0.13 ng/ml



#23 Chlordane-1

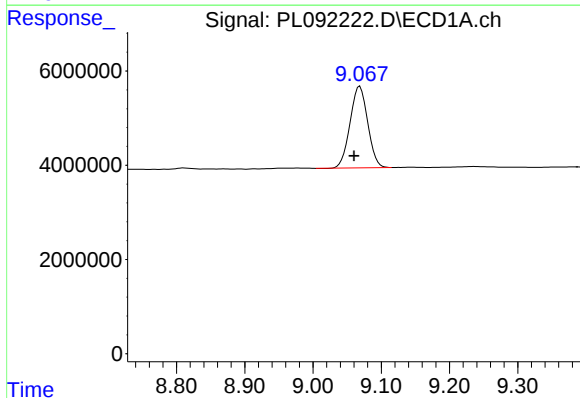
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163891BL



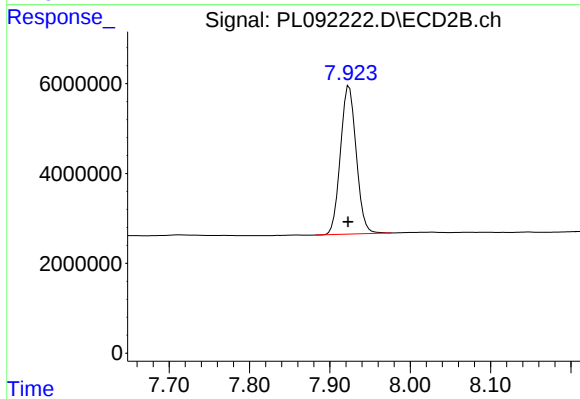
#23 Chlordane-1

R.T.: 3.798 min
Delta R.T.: 0.018 min
Response: 127361
Conc: 1.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.008 min
Response: 31033727
Conc: 18.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.002 min
Response: 44979543
Conc: 17.98 ng/ml