

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030724\
 Data File : PL088436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 13:03
 Operator : AR\AJ
 Sample : PB159488BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159488BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 09:59:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.645	2.854	57866938	29407302	21.068	20.967
28)	SA Decachlor...	9.319	8.089	46525764	29296309	24.158	23.008
Target Compounds							
2)	A alpha-BHC	0.000	3.354	0	81551	N.D.	0.040 #
3)	MA gamma-BHC...	0.000	3.702	0	67506	N.D.	0.034 #
4)	MA Heptachlor	0.000	4.054	0	79261	N.D.	0.044 #
5)	MB Aldrin	0.000	4.340	0	100894	N.D.	0.052 #
6)	B beta-BHC	0.000	4.021	0	38717	N.D.	0.043 #
7)	B delta-BHC	0.000	4.254	0	129987	N.D.	0.065 #
8)	B Heptachlo...	0.000	4.861	0	20079	N.D.	0.012 #
9)	A Endosulfan I	0.000	5.209f	0	96478	N.D.	0.060 #
10)	B gamma-Chl...	0.000	5.120	0	157527	N.D.	0.088 #
11)	B alpha-Chl...	0.000	5.179	0	70938	N.D.	0.040 #
12)	B 4,4'-DDE	0.000	5.359	0	7720	N.D.	0.005 #
13)	MA Dieldrin	0.000	5.497	0	41848	N.D.	0.024 #
14)	MA Endrin	0.000	5.767	0	93923	N.D.	0.063 #
16)	A 4,4'-DDD	0.000	5.936	0	646483	N.D.	0.473 #
17)	MA 4,4'-DDT	0.000	6.173	0	11093	N.D.	0.008 #
18)	B Endrin al...	0.000	6.254	0	14442	N.D.	0.013 #
19)	B Endosulfa...	0.000	6.483	0	16492	N.D.	0.012 #
20)	A Methoxychlor	0.000	6.767	0	33064	N.D.	0.042 #
21)	B Endrin ke...	0.000	7.017f	0	22963	N.D.	0.014 #
22)	Mirex	0.000	7.151f	0	15211	N.D.	0.012 #
24)	Chlordane-2	0.000	4.475	0	111771	N.D.	1.759 #
25)	Chlordane-3	0.000	5.120	0	157527	N.D.	0.846 #
26)	Chlordane-4	0.000	5.179	0	70938	N.D.	0.410 #
27)	Chlordane-5	0.000	5.849	0	392055	N.D.	7.411 #

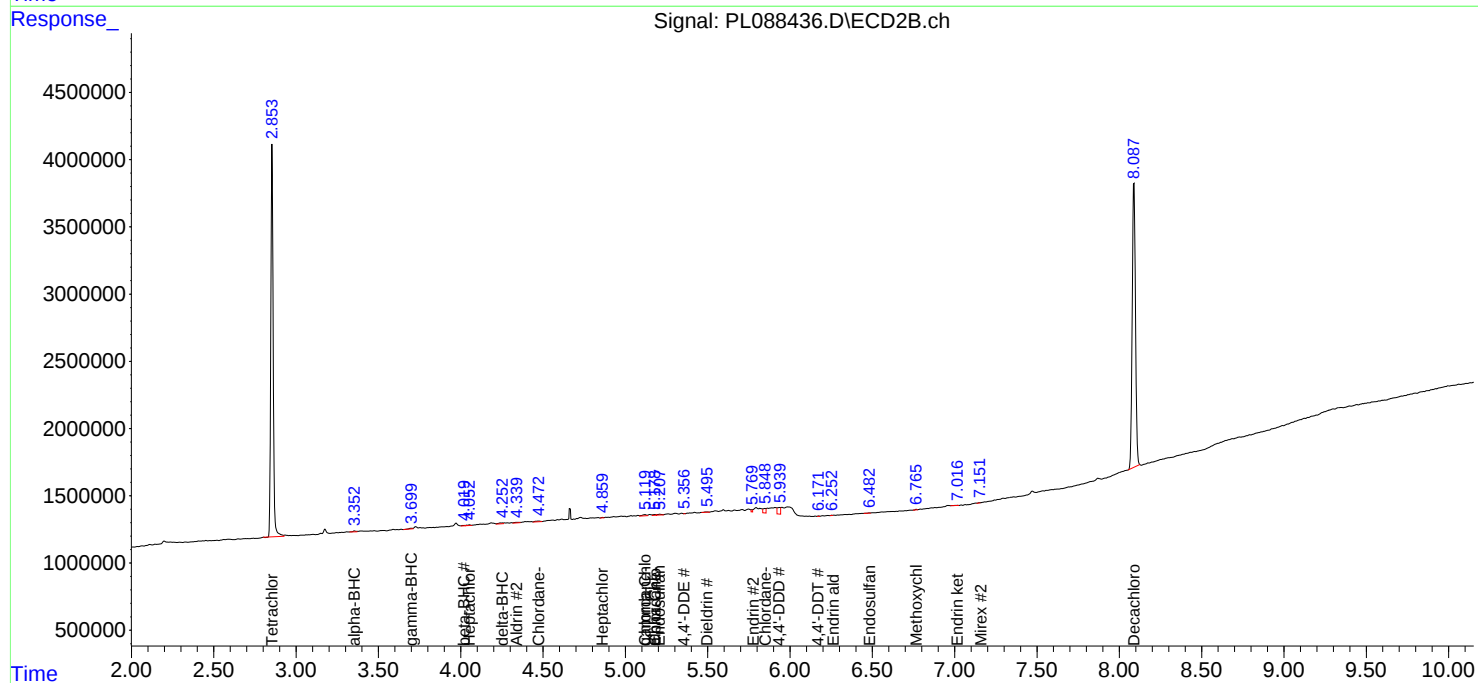
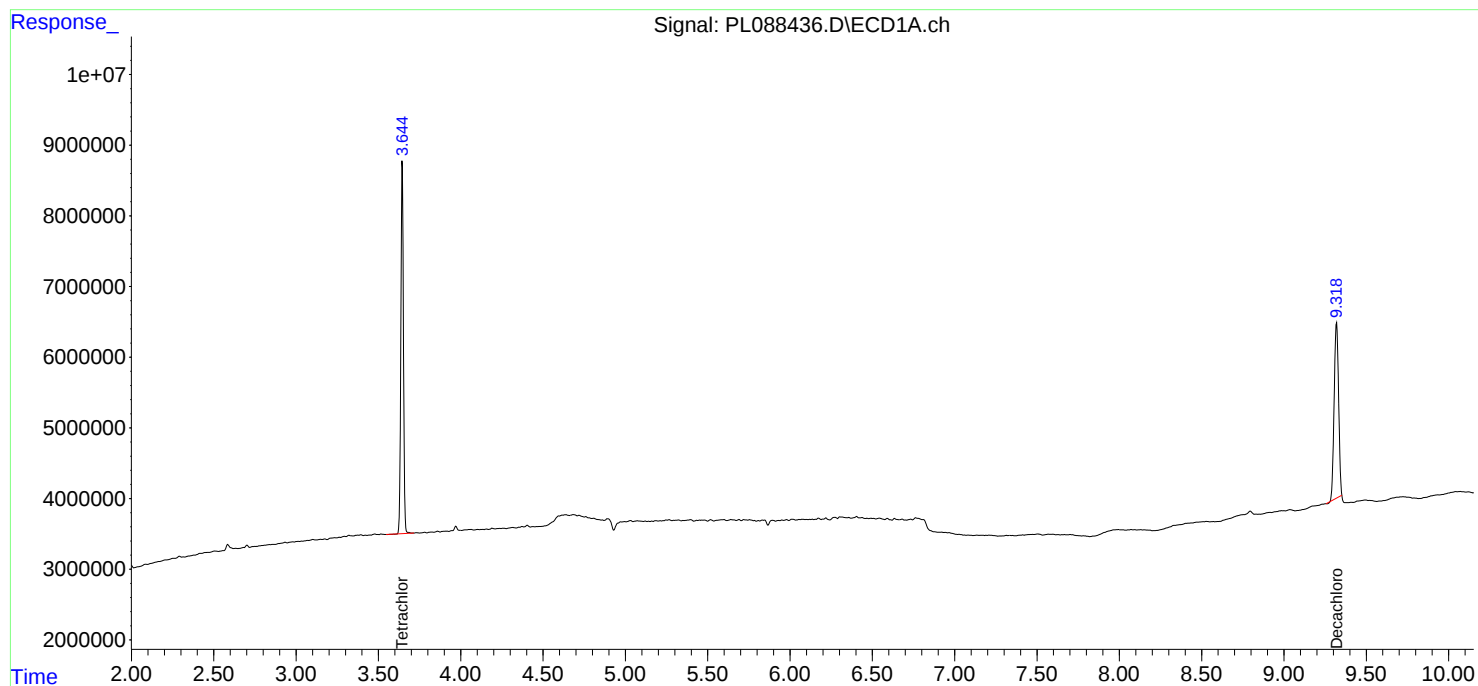
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

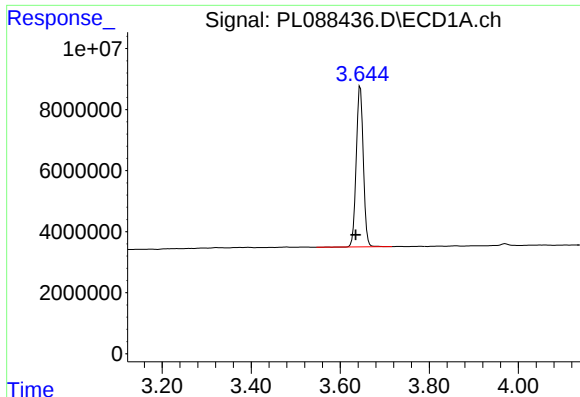
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030724\
Data File : PL088436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 13:03
Operator : AR\AJ
Sample : PB159488BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159488BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 09:59:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

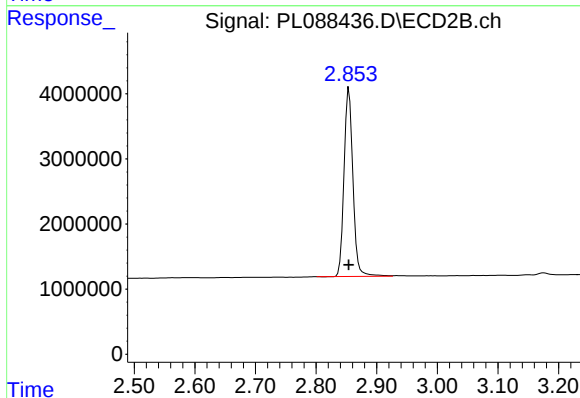




#1 Tetrachloro-m-xylene

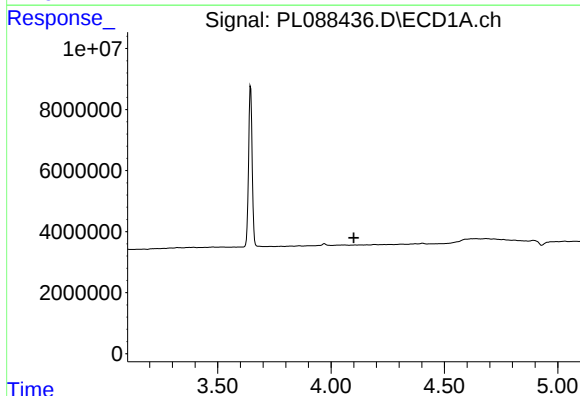
R.T.: 3.645 min
Delta R.T.: 0.010 min
Response: 57866938
Conc: 21.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159488BL



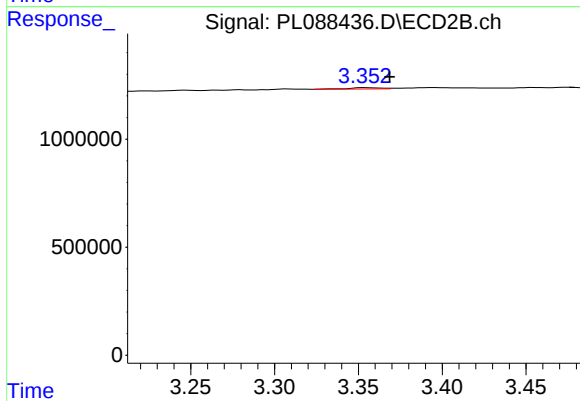
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 29407302
Conc: 20.97 ng/ml



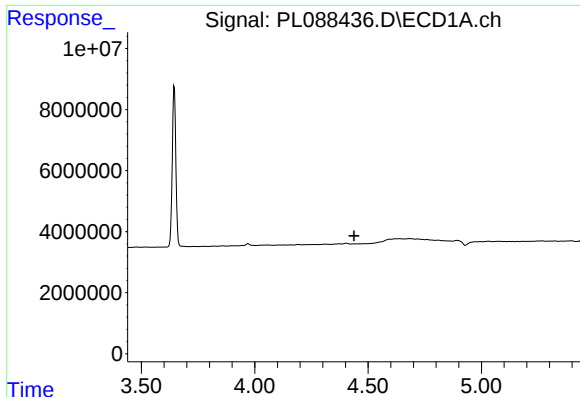
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

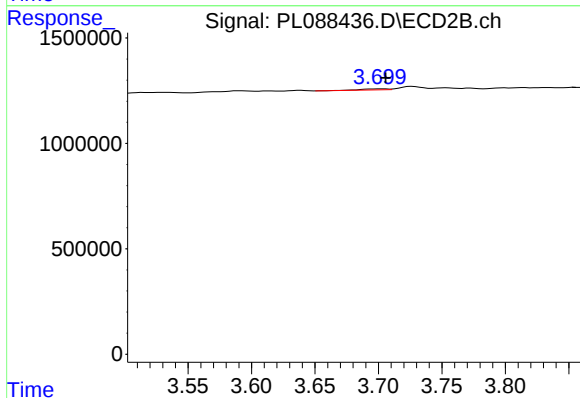
R.T.: 3.354 min
Delta R.T.: -0.014 min
Response: 81551
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

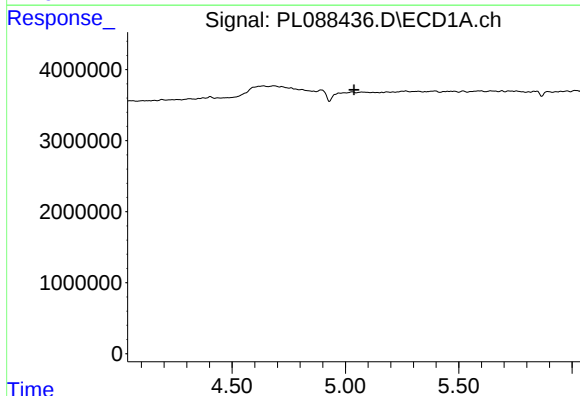
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159488BL



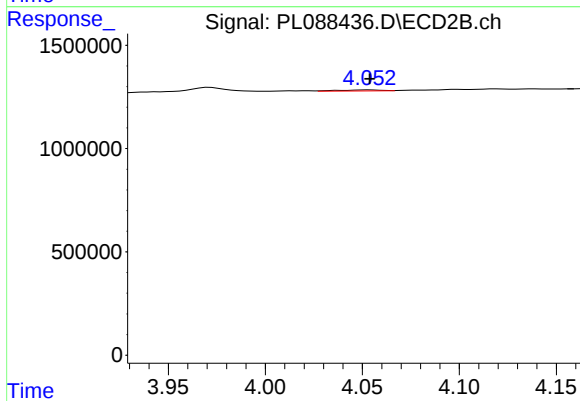
#3 gamma-BHC (Lindane)

R.T.: 3.702 min
Delta R.T.: -0.004 min
Response: 67506
Conc: 0.03 ng/ml



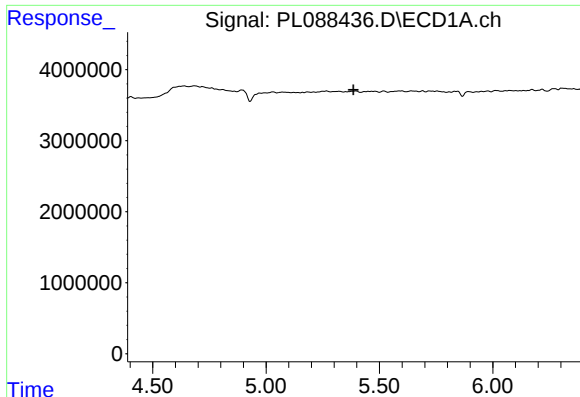
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

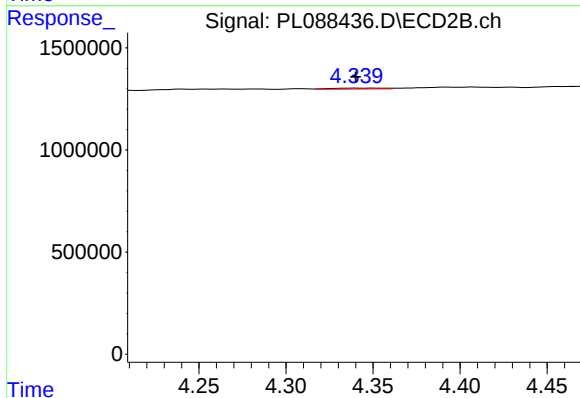
R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 79261
Conc: 0.04 ng/ml



#5 Aldrin

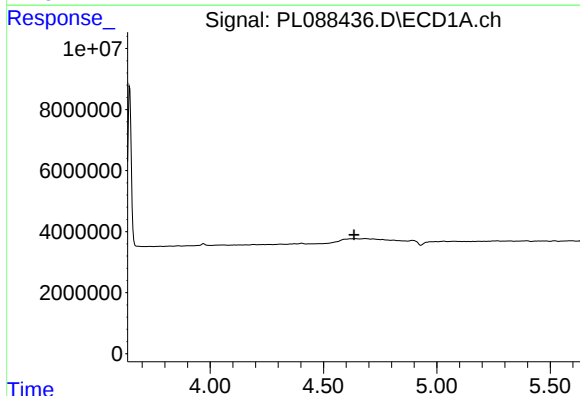
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159488BL



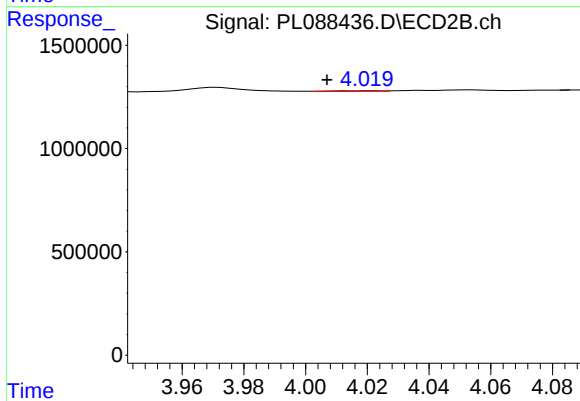
#5 Aldrin

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 100894
Conc: 0.05 ng/ml



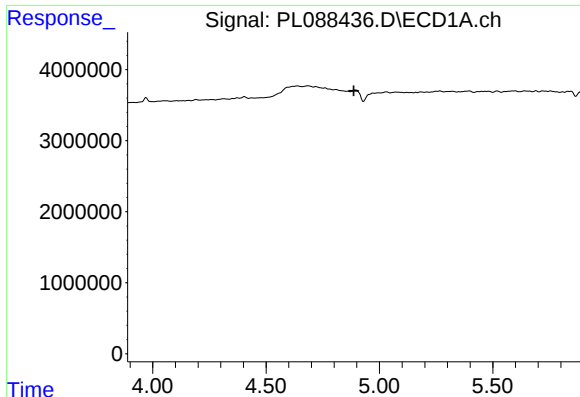
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

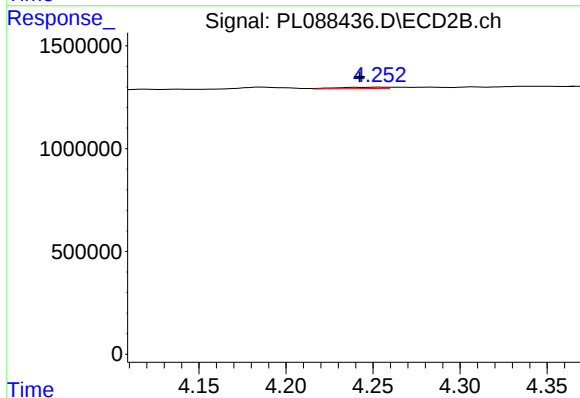
R.T.: 4.021 min
Delta R.T.: 0.014 min
Response: 38717
Conc: 0.04 ng/ml



#7 delta-BHC

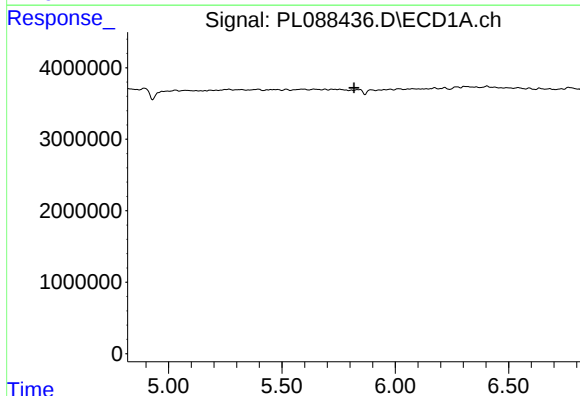
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159488BL



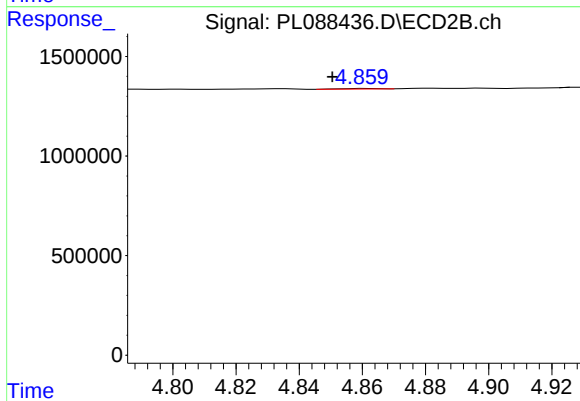
#7 delta-BHC

R.T.: 4.254 min
Delta R.T.: 0.012 min
Response: 129987
Conc: 0.07 ng/ml



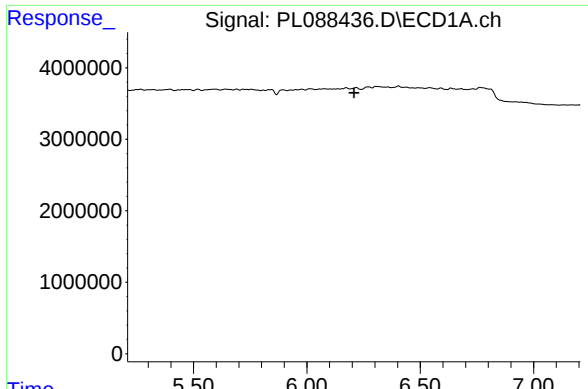
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

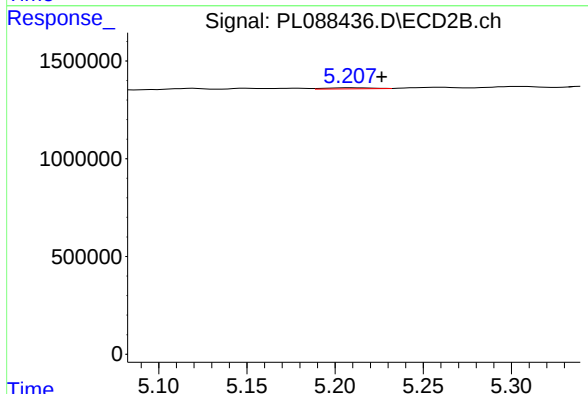
R.T.: 4.861 min
Delta R.T.: 0.011 min
Response: 20079
Conc: 0.01 ng/ml



#9 Endosulfan I

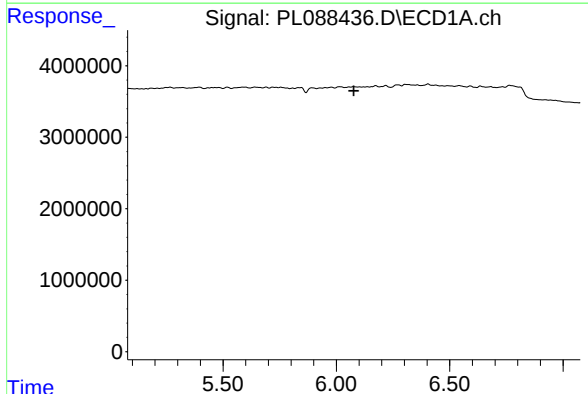
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159488BL



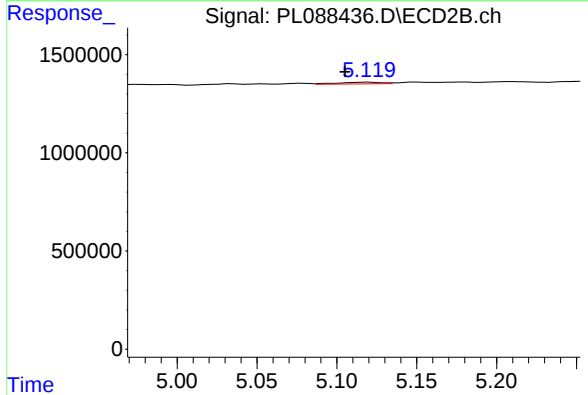
#9 Endosulfan I

R.T.: 5.209 min
Delta R.T.: -0.018 min
Response: 96478
Conc: 0.06 ng/ml



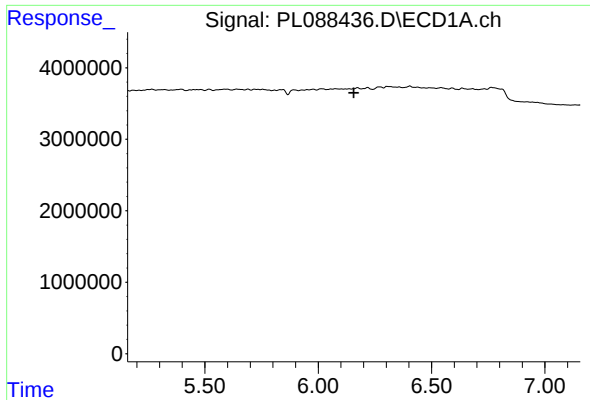
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

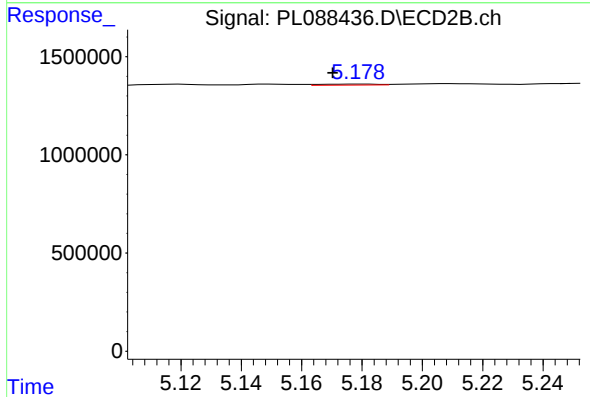
R.T.: 5.120 min
Delta R.T.: 0.015 min
Response: 157527
Conc: 0.09 ng/ml



#11 alpha-Chlordane

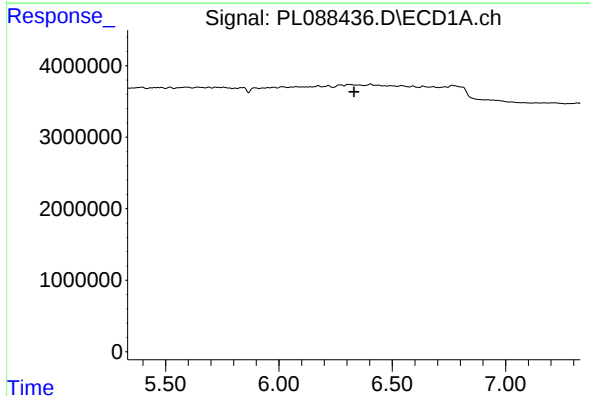
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159488BL



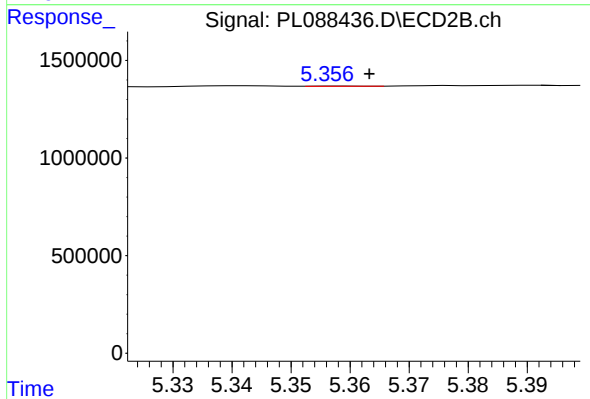
#11 alpha-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.009 min
Response: 70938
Conc: 0.04 ng/ml



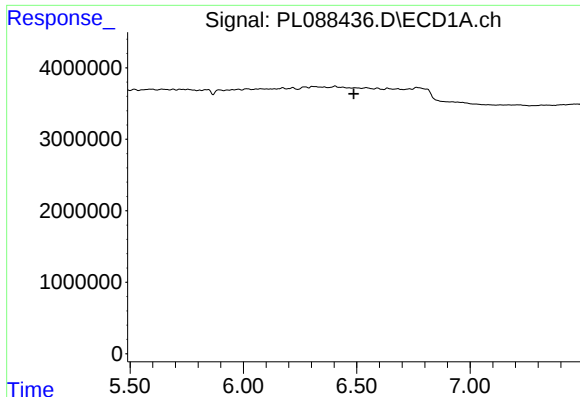
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

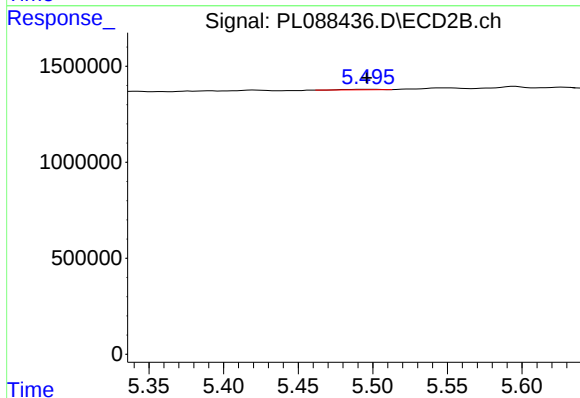
R.T.: 5.359 min
Delta R.T.: -0.005 min
Response: 7720
Conc: 0.00 ng/ml



#13 Dieldrin

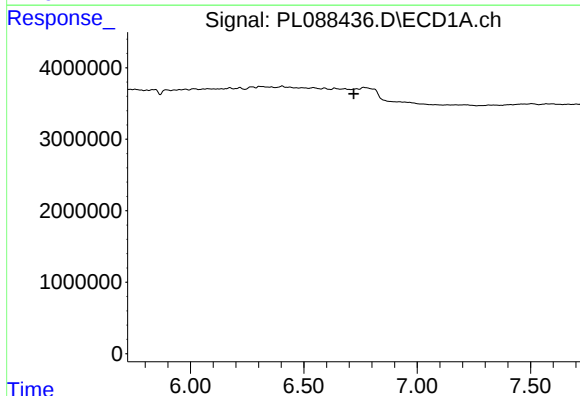
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159488BL



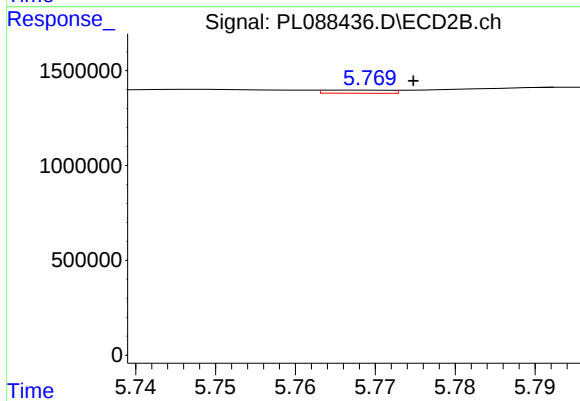
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 41848
Conc: 0.02 ng/ml



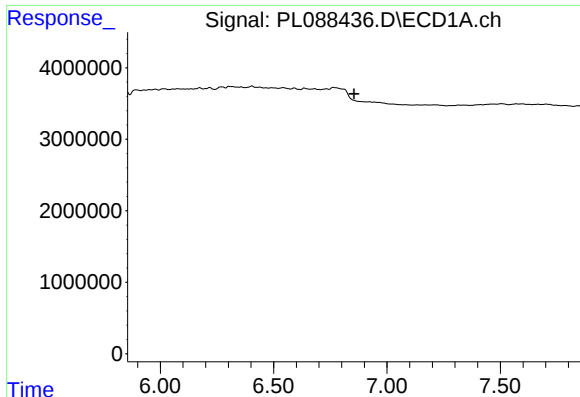
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



#14 Endrin

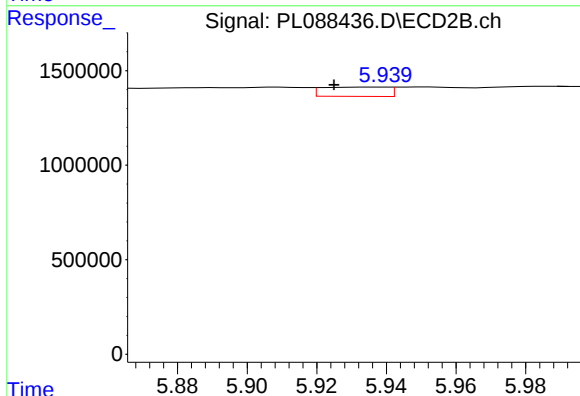
R.T.: 5.767 min
Delta R.T.: -0.008 min
Response: 93923
Conc: 0.06 ng/ml



#16 4,4'-DDD

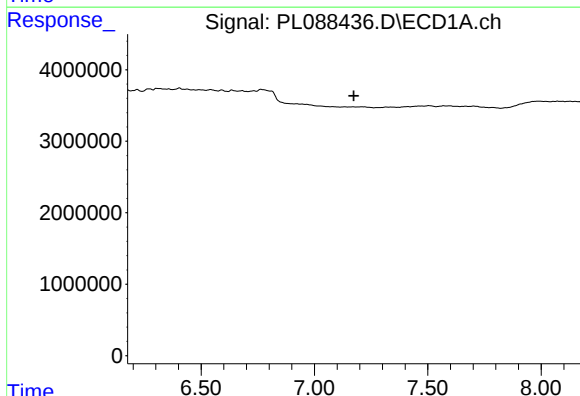
R.T.: 0.000 min
Exp R.T.: 6.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159488BL



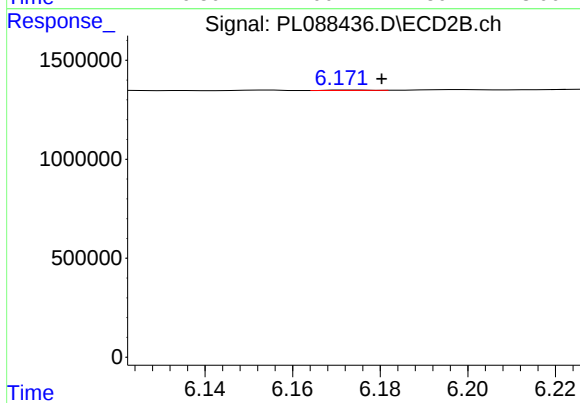
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: 0.011 min
Response: 646483
Conc: 0.47 ng/ml



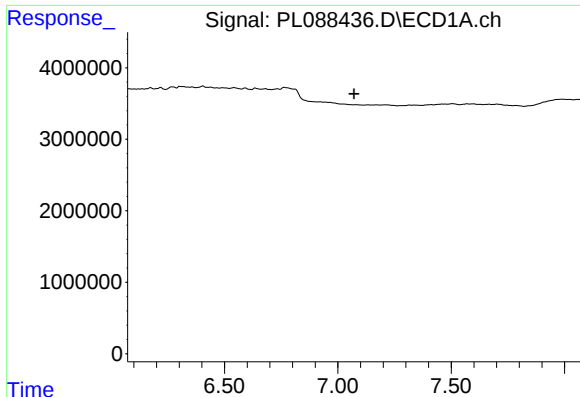
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

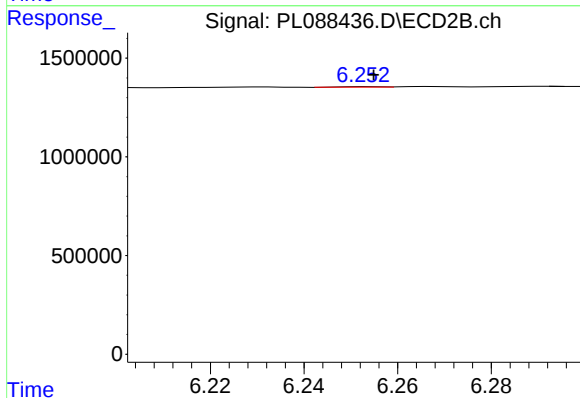
R.T.: 6.173 min
Delta R.T.: -0.008 min
Response: 11093
Conc: 0.01 ng/ml



#18 Endrin aldehyde

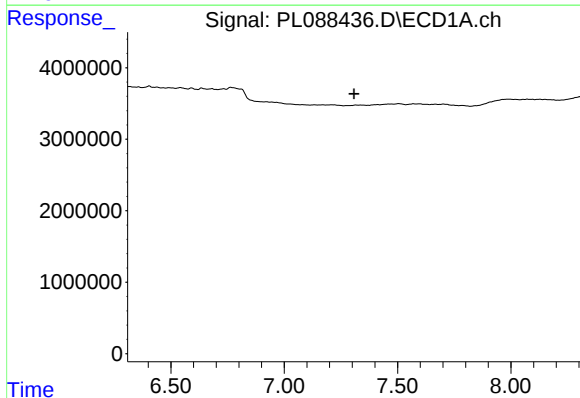
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159488BL



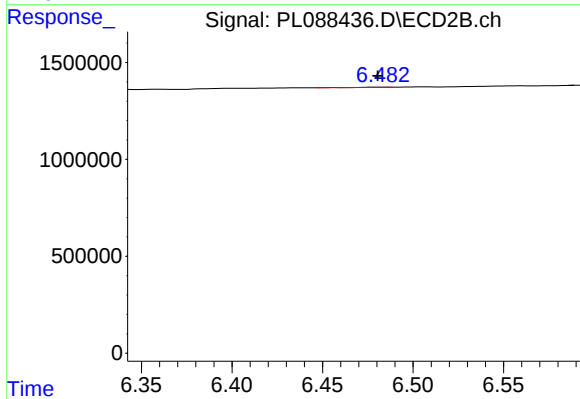
#18 Endrin aldehyde

R.T.: 6.254 min
Delta R.T.: -0.001 min
Response: 14442
Conc: 0.01 ng/ml



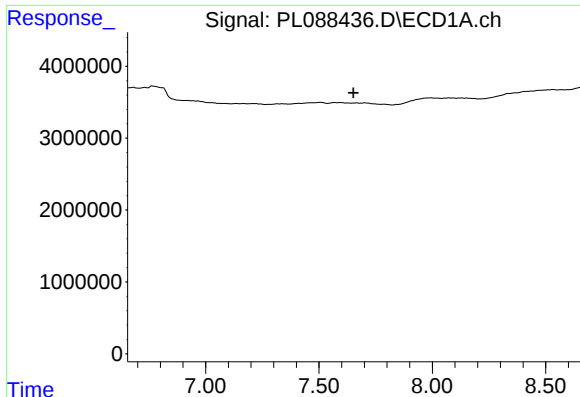
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

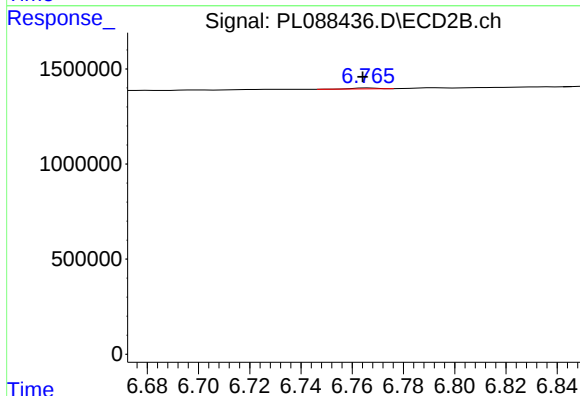
R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 16492
Conc: 0.01 ng/ml



#20 Methoxychlor

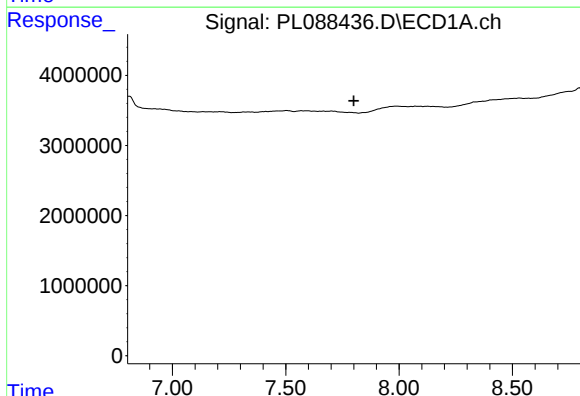
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159488BL



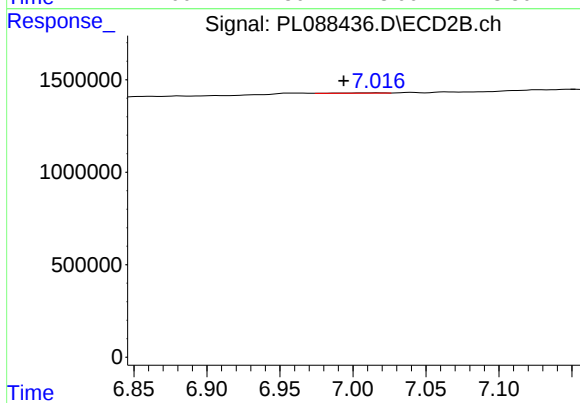
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: 0.002 min
Response: 33064
Conc: 0.04 ng/ml



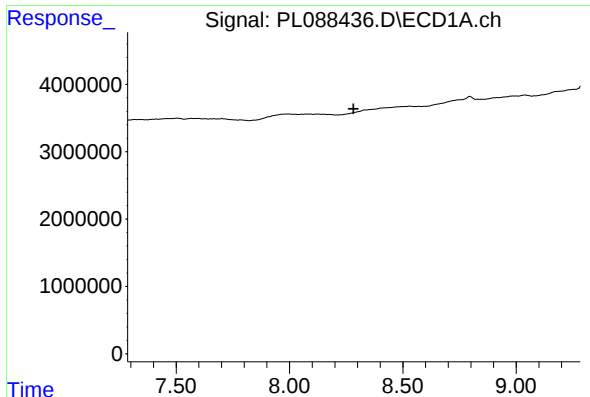
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.



#21 Endrin ketone

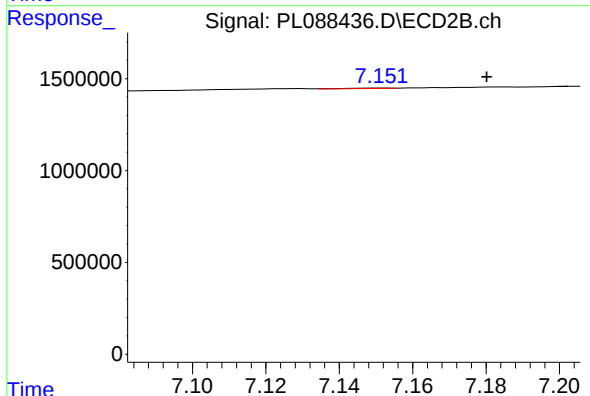
R.T.: 7.017 min
Delta R.T.: 0.023 min
Response: 22963
Conc: 0.01 ng/ml



#22 Mirex

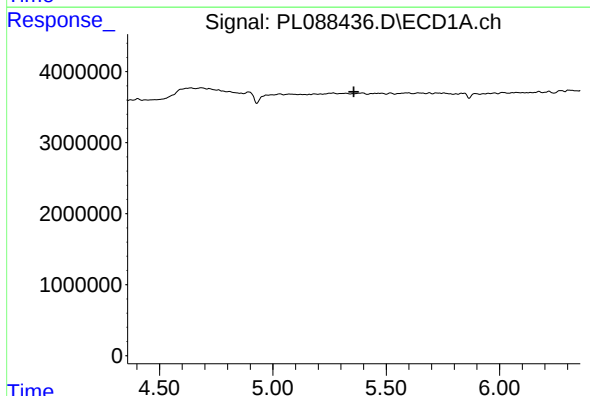
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159488BL



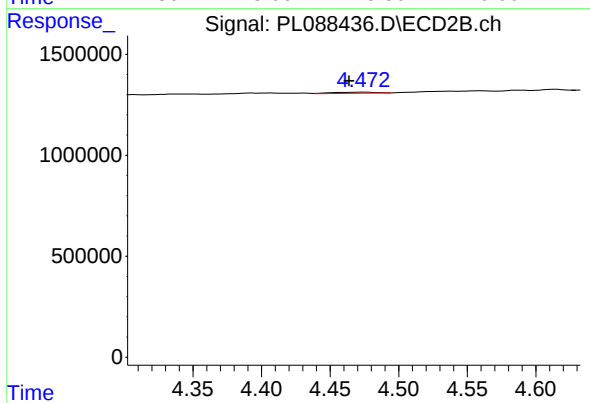
#22 Mirex

R.T.: 7.151 min
Delta R.T.: -0.029 min
Response: 15211
Conc: 0.01 ng/ml



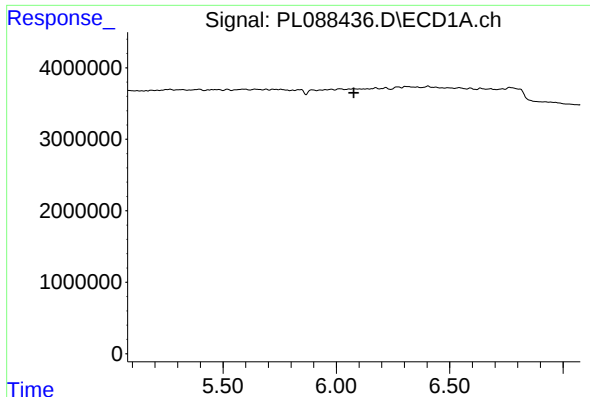
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#24 Chlordane-2

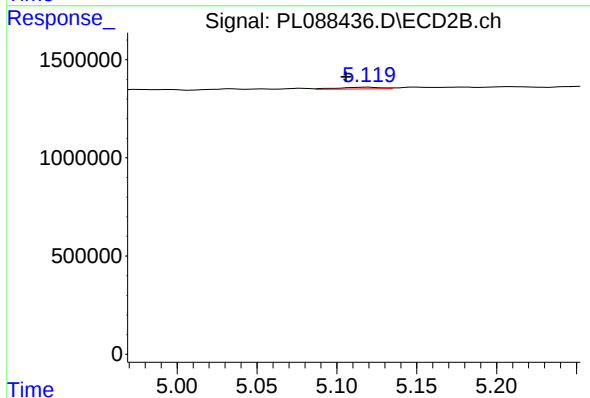
R.T.: 4.475 min
Delta R.T.: 0.011 min
Response: 111771
Conc: 1.76 ng/ml



#25 Chlordane-3

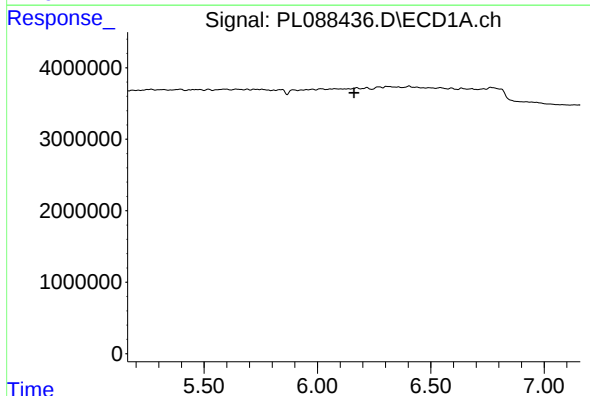
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159488BL



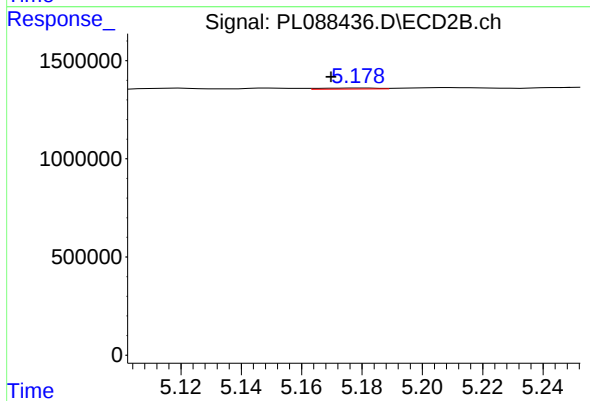
#25 Chlordane-3

R.T.: 5.120 min
Delta R.T.: 0.014 min
Response: 157527
Conc: 0.85 ng/ml



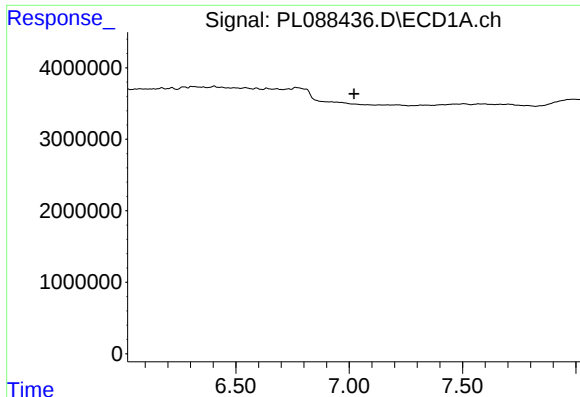
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 Chlordane-4

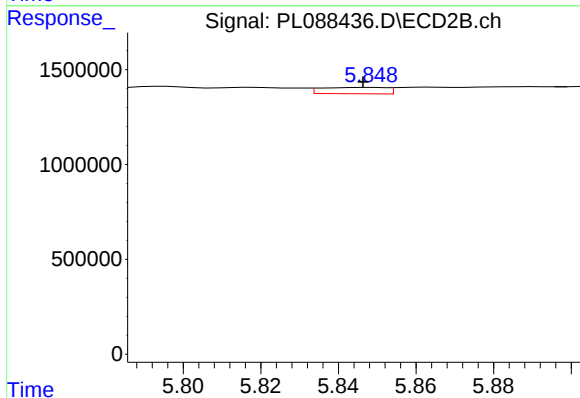
R.T.: 5.179 min
Delta R.T.: 0.009 min
Response: 70938
Conc: 0.41 ng/ml



#27 Chlordane-5

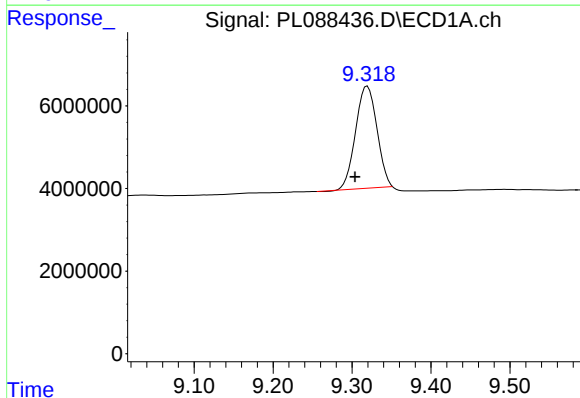
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159488BL



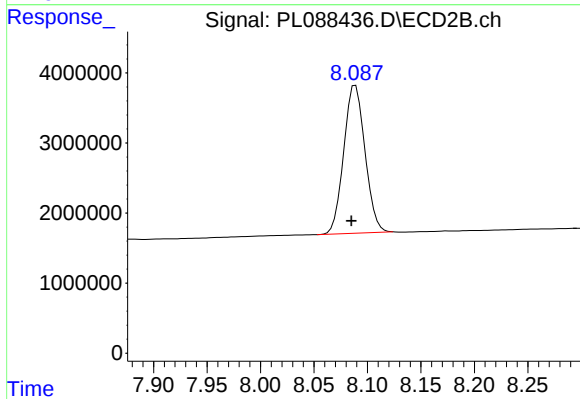
#27 Chlordane-5

R.T.: 5.849 min
Delta R.T.: 0.002 min
Response: 392055
Conc: 7.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.016 min
Response: 46525764
Conc: 24.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.004 min
Response: 29296309
Conc: 23.01 ng/ml