

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
 Data File : PL088348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 12:18
 Operator : AR\AJ
 Sample : PB159364BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159364BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:40:45 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	2.855	49193974	23737973	17.910	16.925
28)	SA Decachlor...	9.315	8.089	39878455	23380449	20.706	18.362
Target Compounds							
2)	A alpha-BHC	0.000	3.355	0	169454	N.D.	0.082 #
3)	MA gamma-BHC...	0.000	3.700	0	27076	N.D.	0.014 #
4)	MA Heptachlor	0.000	4.041	0	12164	N.D.	0.007 #
5)	MB Aldrin	0.000	4.352	0	22071	N.D.	0.011 #
6)	B beta-BHC	0.000	4.016	0	22405	N.D.	0.025 #
7)	B delta-BHC	4.895	4.247	2150964	60604	0.565	0.030 #
9)	A Endosulfan I	0.000	5.232	0	50642	N.D.	0.031 #
10)	B gamma-Chl...	0.000	5.088f	0	41721	N.D.	0.023 #
11)	B alpha-Chl...	0.000	5.170	0	46168	N.D.	0.026 #
12)	B 4,4'-DDE	0.000	5.384f	0	28493	N.D.	0.018 #
13)	MA Dieldrin	0.000	5.492	0	20744	N.D.	0.012 #
14)	MA Endrin	0.000	5.801f	0	121871	N.D.	0.082 #
15)	B Endosulfa...	0.000	6.065	0	16177	N.D.	0.011 #
16)	A 4,4'-DDD	0.000	5.941f	0	99468	N.D.	0.073 #
17)	MA 4,4'-DDT	0.000	6.169	0	8278	N.D.	0.006 #
18)	B Endrin al...	0.000	6.267	0	31229	N.D.	0.029 #
20)	A Methoxychlor	0.000	6.757	0	9749	N.D.	0.012 #
21)	B Endrin ke...	0.000	6.989	0	4931	N.D.	0.003 #
22)	Mirex	8.280	7.162f	32659	40132	0.014	0.031 #
23)	Chlordane-1	0.000	3.881	0	16442	N.D.	0.319 #
24)	Chlordane-2	0.000	4.471	0	16779	N.D.	0.264 #
25)	Chlordane-3	0.000	5.088f	0	41721	N.D.	0.224 #
26)	Chlordane-4	0.000	5.170	0	46168	N.D.	0.267 #
27)	Chlordane-5	0.000	5.832	0	43523	N.D.	0.823 #

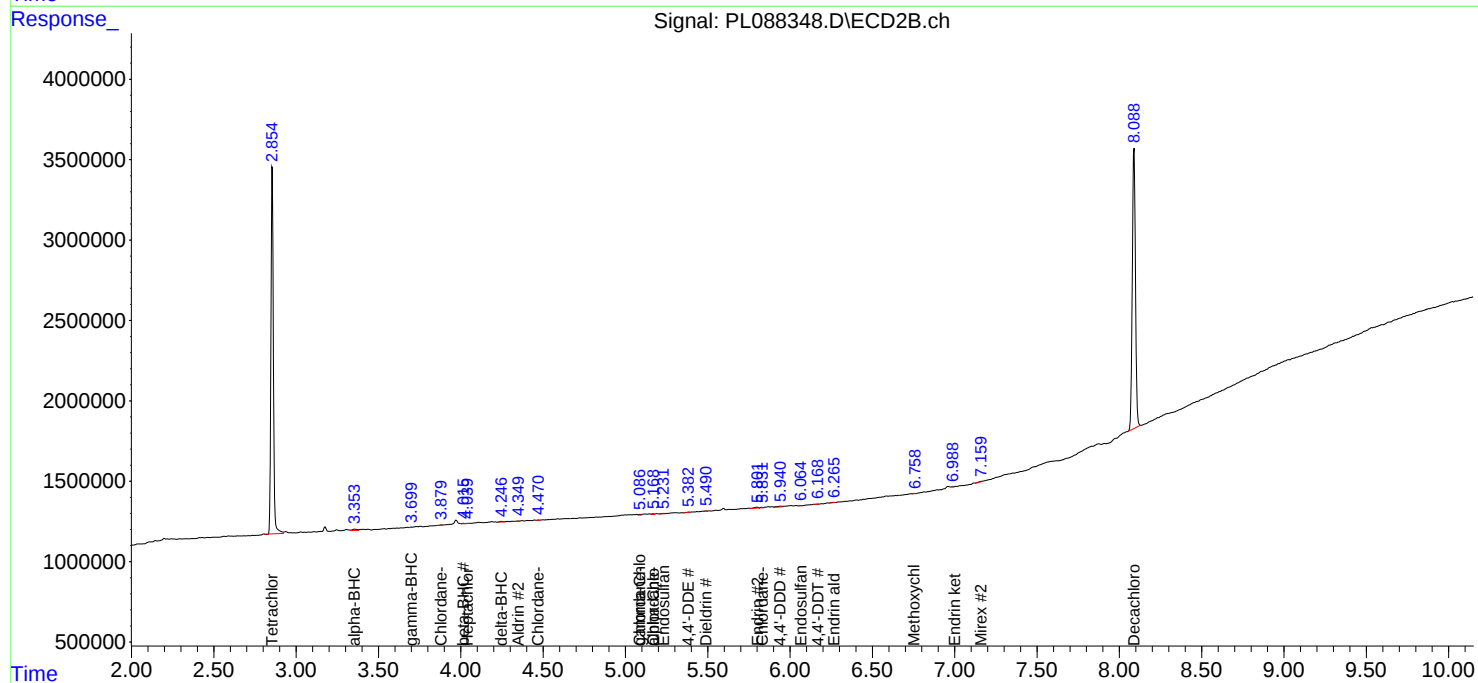
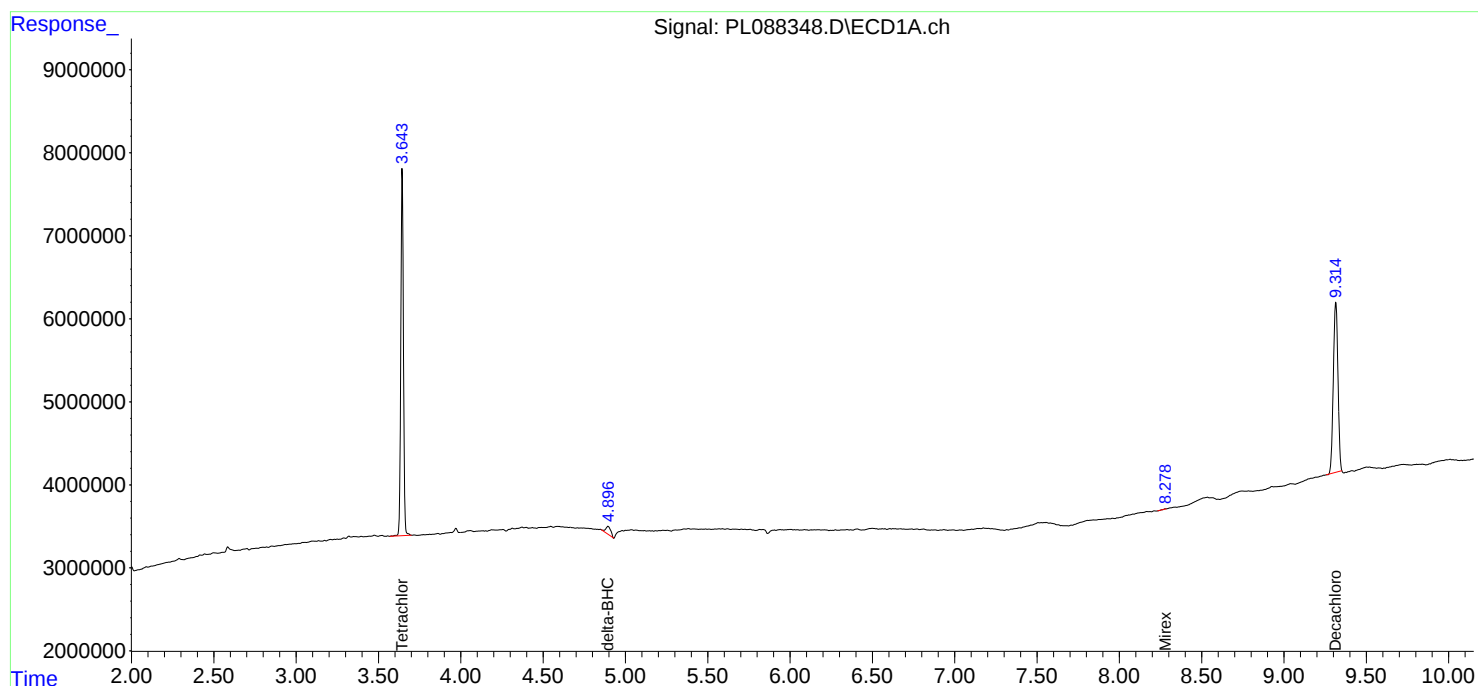
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

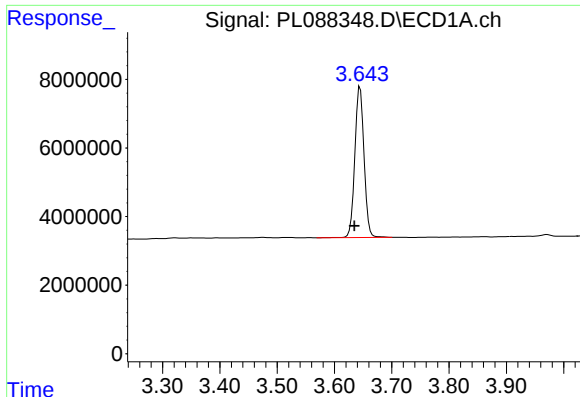
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
Data File : PL088348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 12:18
Operator : AR\AJ
Sample : PB159364BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159364BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:40:45 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

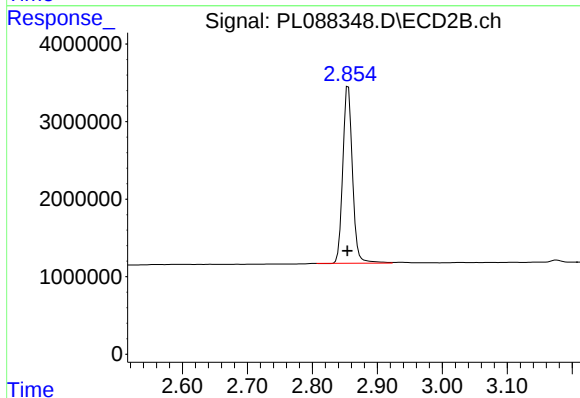




#1 Tetrachloro-m-xylene

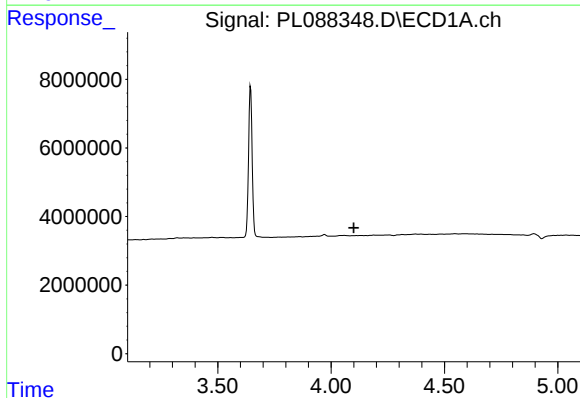
R.T.: 3.645 min
Delta R.T.: 0.010 min
Response: 49193974
Conc: 17.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159364BL



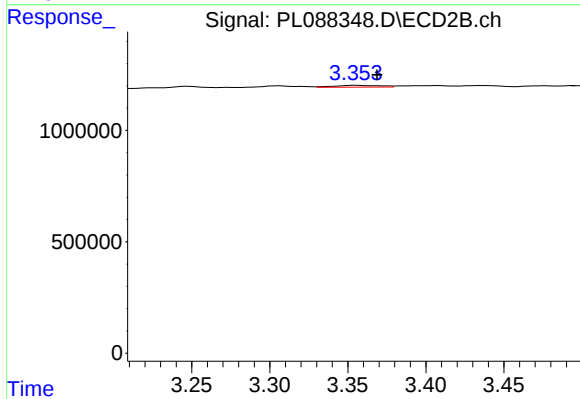
#1 Tetrachloro-m-xylene

R.T.: 2.855 min
Delta R.T.: 0.001 min
Response: 23737973
Conc: 16.93 ng/ml



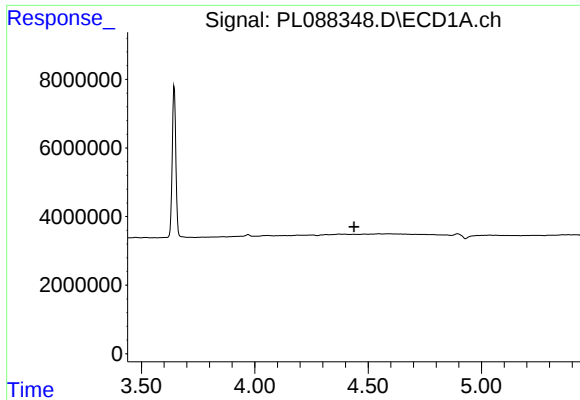
#2 alpha-BHC

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



#2 alpha-BHC

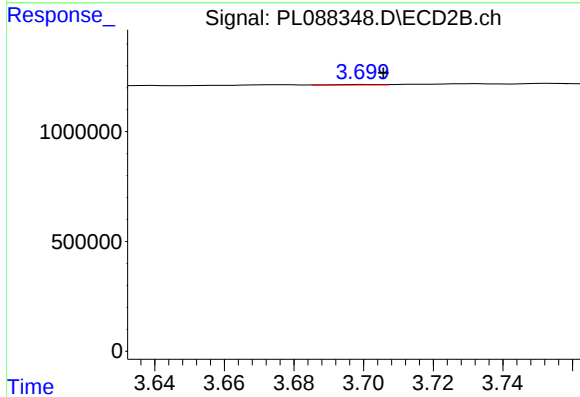
R.T.: 3.355 min
Delta R.T.: -0.014 min
Response: 169454
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

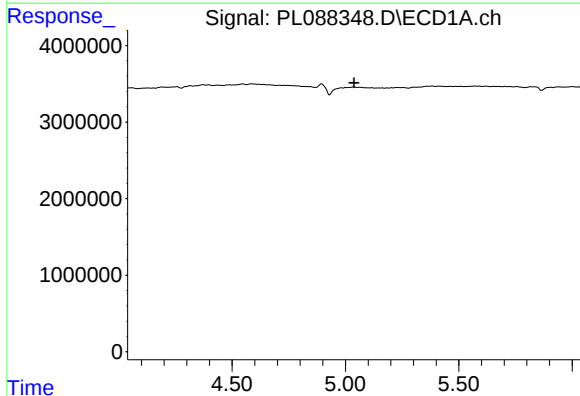
R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159364BL



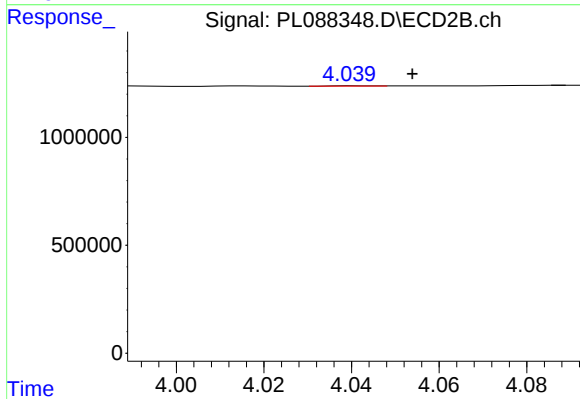
#3 gamma-BHC (Lindane)

R.T.: 3.700 min
Delta R.T.: -0.005 min
Response: 27076
Conc: 0.01 ng/ml



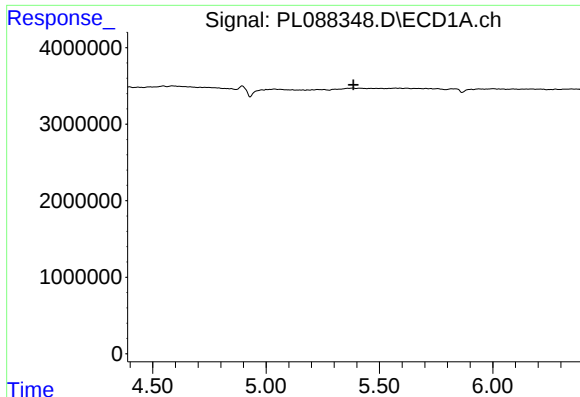
#4 Heptachlor

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



#4 Heptachlor

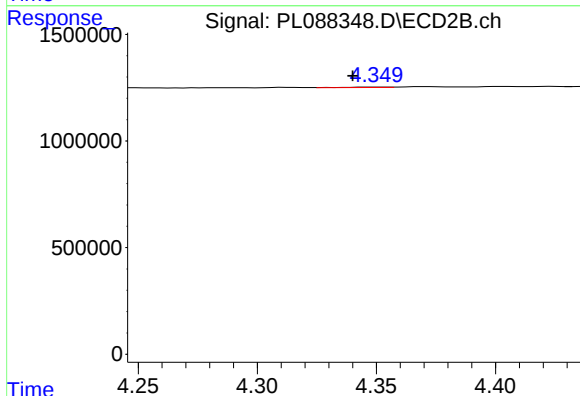
R.T.: 4.041 min
Delta R.T.: -0.013 min
Response: 12164
Conc: 0.01 ng/ml



#5 Aldrin

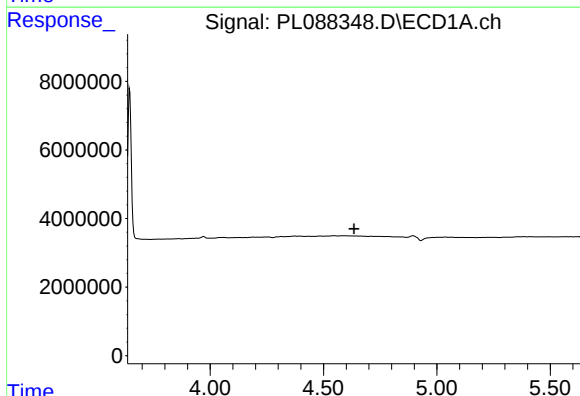
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159364BL



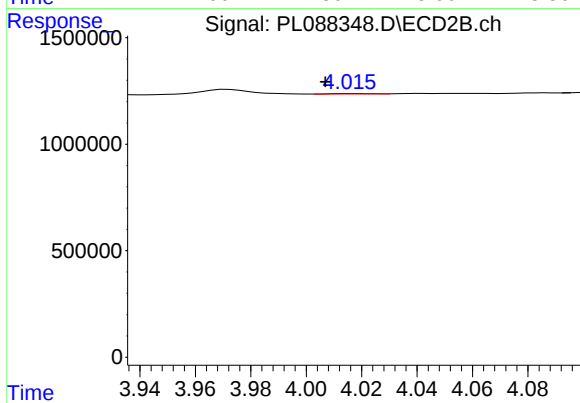
#5 Aldrin

R.T.: 4.352 min
Delta R.T.: 0.012 min
Response: 22071
Conc: 0.01 ng/ml



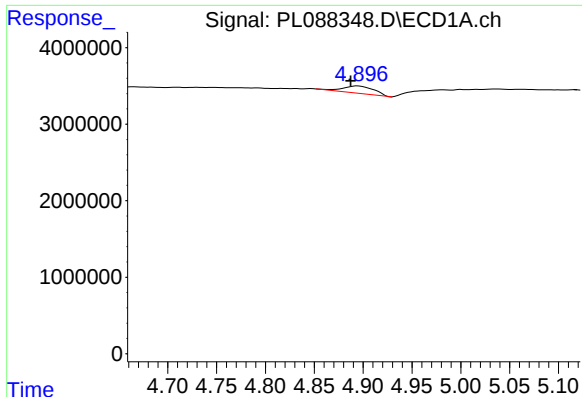
#6 beta-BHC

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



#6 beta-BHC

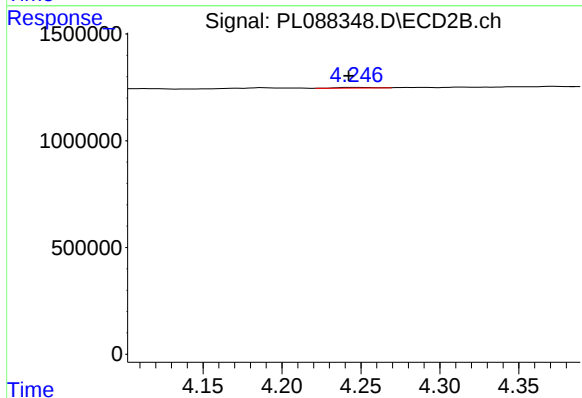
R.T.: 4.016 min
Delta R.T.: 0.009 min
Response: 22405
Conc: 0.03 ng/ml



#7 delta-BHC

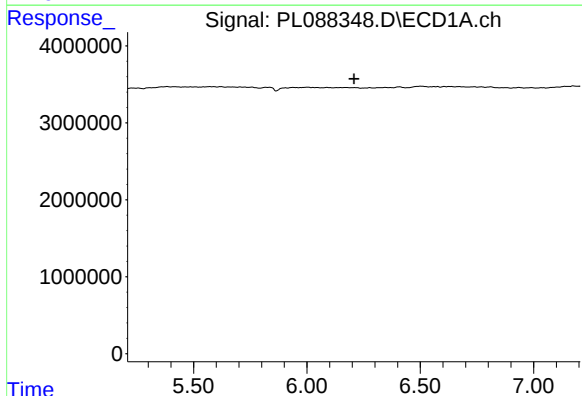
R.T.: 4.895 min
Delta R.T.: 0.007 min
Response: 2150964
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159364BL



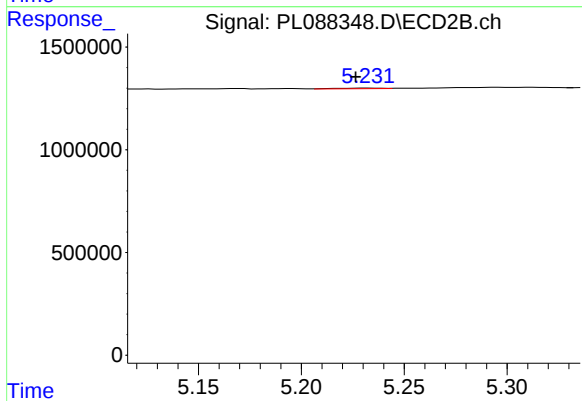
#7 delta-BHC

R.T.: 4.247 min
Delta R.T.: 0.004 min
Response: 60604
Conc: 0.03 ng/ml



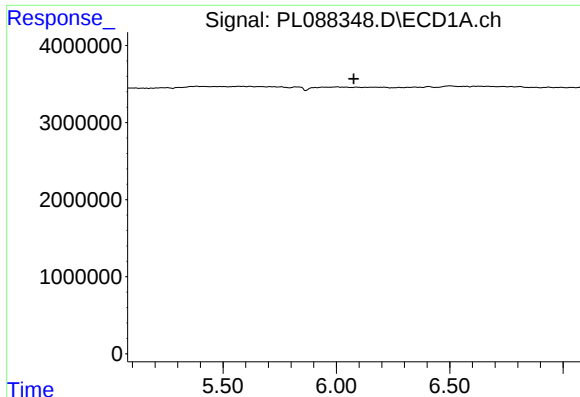
#9 Endosulfan I

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



#9 Endosulfan I

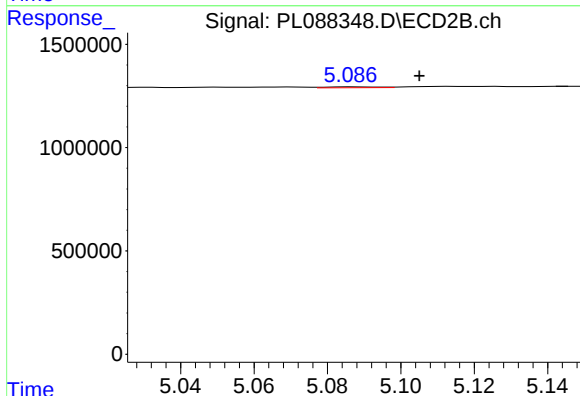
R.T.: 5.232 min
Delta R.T.: 0.006 min
Response: 50642
Conc: 0.03 ng/ml



#10 gamma-Chlordane

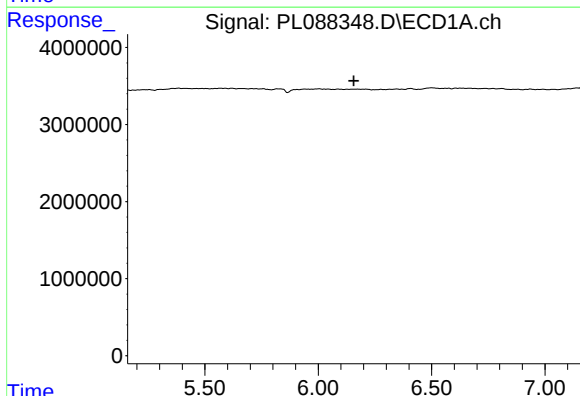
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159364BL



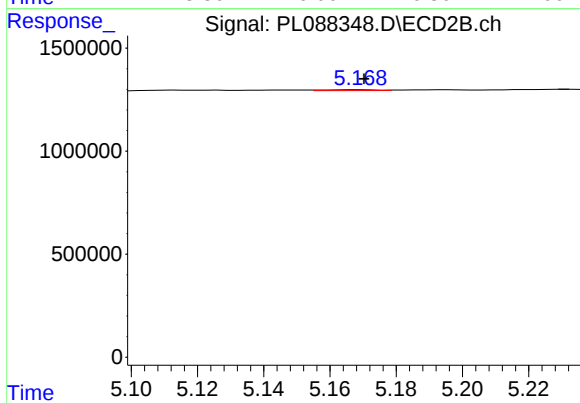
#10 gamma-Chlordane

R.T.: 5.088 min
Delta R.T.: -0.017 min
Response: 41721
Conc: 0.02 ng/ml



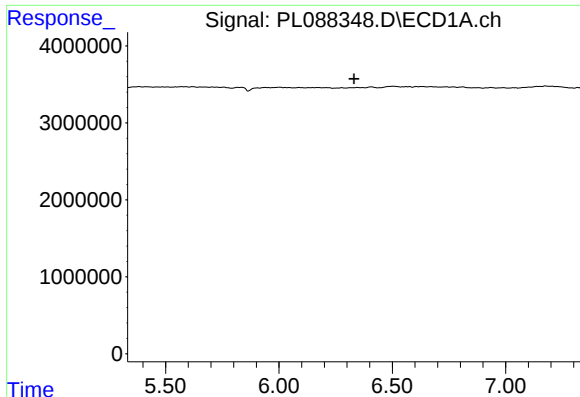
#11 alpha-Chlordane

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



#11 alpha-Chlordane

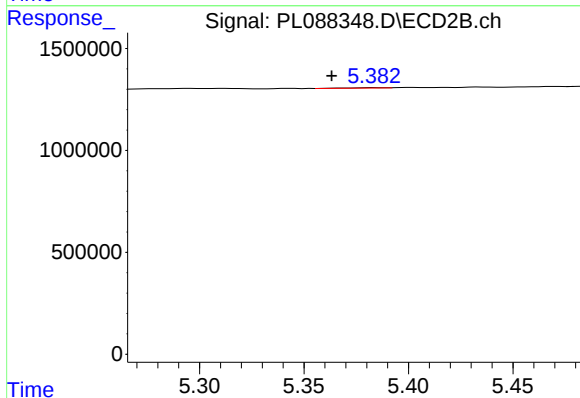
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 46168
Conc: 0.03 ng/ml



#12 4,4'-DDE

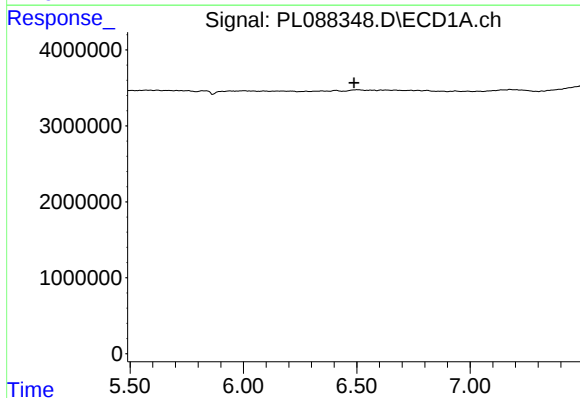
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159364BL



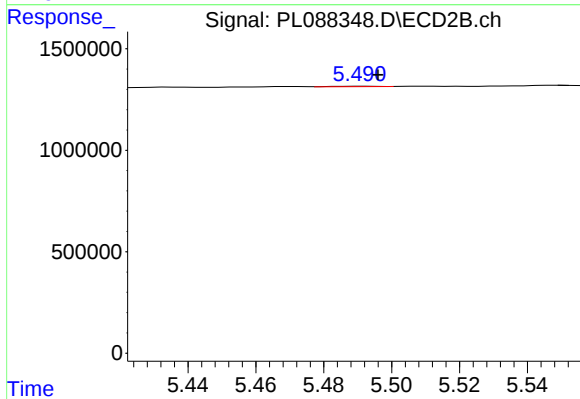
#12 4,4'-DDE

R.T.: 5.384 min
Delta R.T.: 0.021 min
Response: 28493
Conc: 0.02 ng/ml



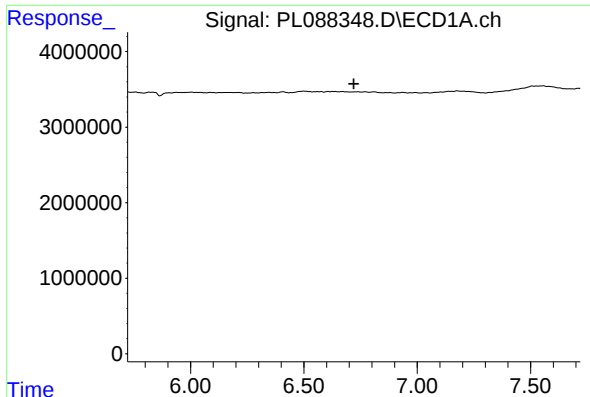
#13 Dieldrin

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



#13 Dieldrin

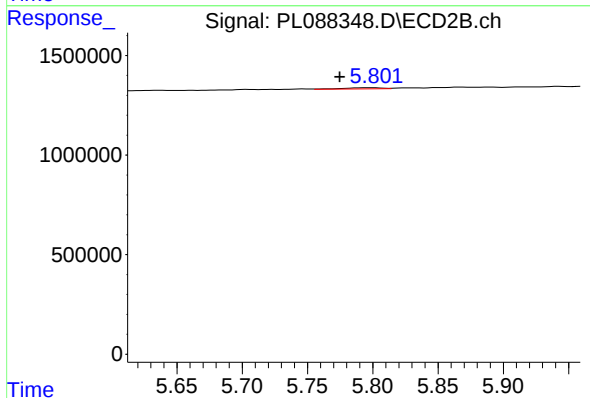
R.T.: 5.492 min
Delta R.T.: -0.004 min
Response: 20744
Conc: 0.01 ng/ml



#14 Endrin

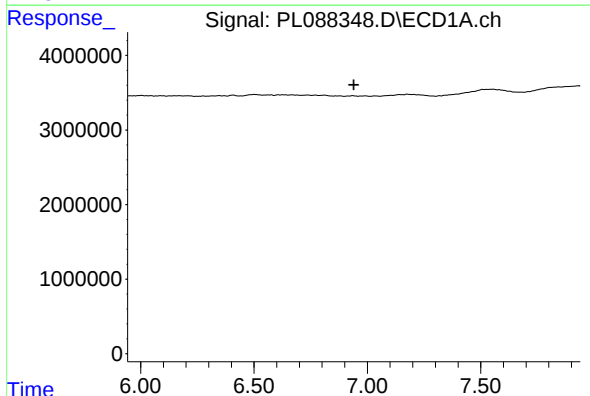
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159364BL



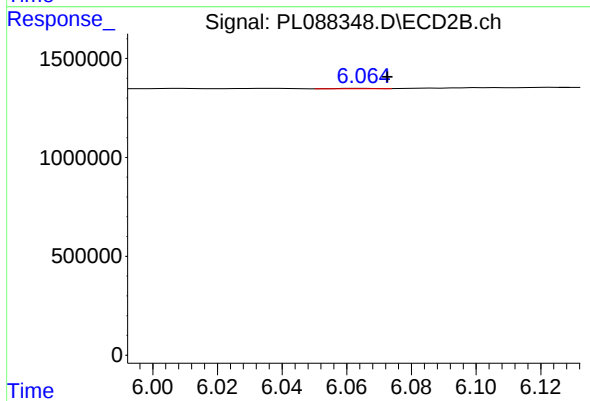
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.026 min
Response: 121871
Conc: 0.08 ng/ml



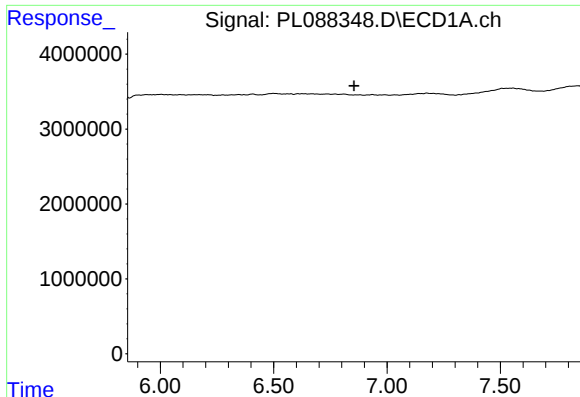
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.941 min
Response: 0
Conc: N.D.



#15 Endosulfan II

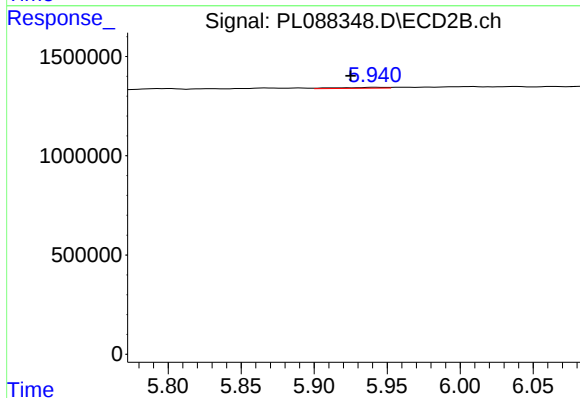
R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 16177
Conc: 0.01 ng/ml



#16 4,4'-DDD

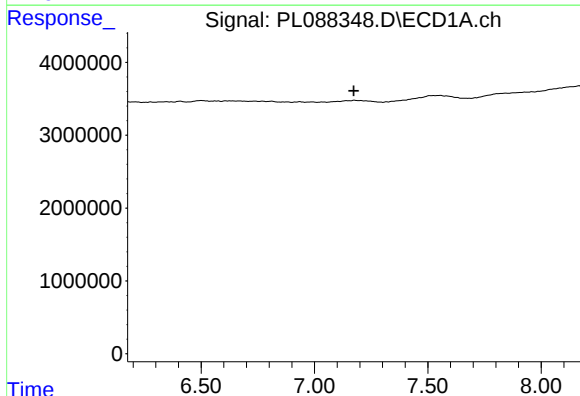
R.T.: 0.000 min
Exp R.T.: 6.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159364BL



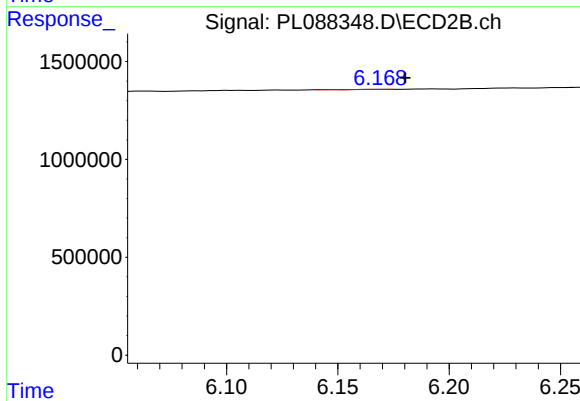
#16 4,4'-DDD

R.T.: 5.941 min
Delta R.T.: 0.016 min
Response: 99468
Conc: 0.07 ng/ml



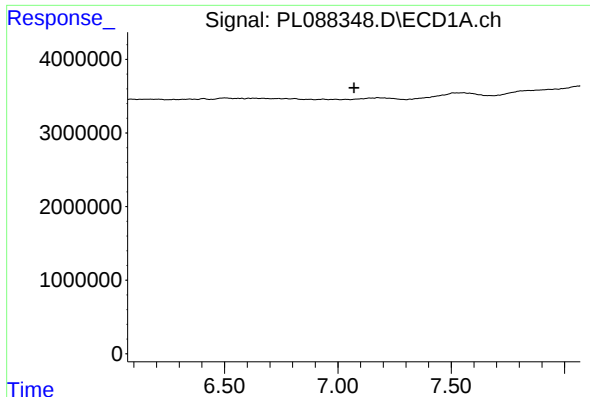
#17 4,4'-DDT

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



#17 4,4'-DDT

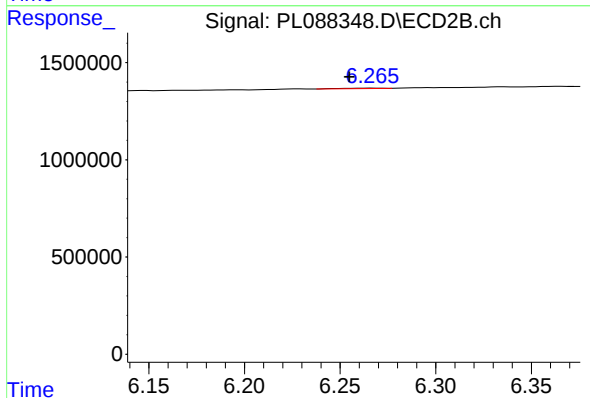
R.T.: 6.169 min
Delta R.T.: -0.012 min
Response: 8278
Conc: 0.01 ng/ml



#18 Endrin aldehyde

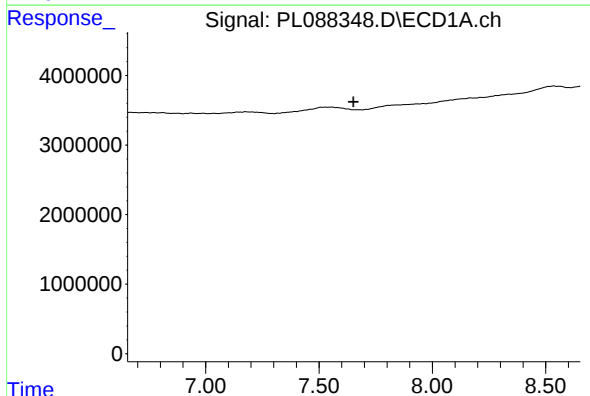
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159364BL



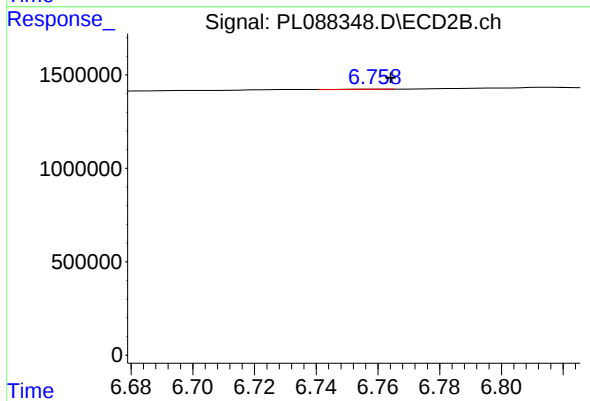
#18 Endrin aldehyde

R.T.: 6.267 min
Delta R.T.: 0.012 min
Response: 31229
Conc: 0.03 ng/ml



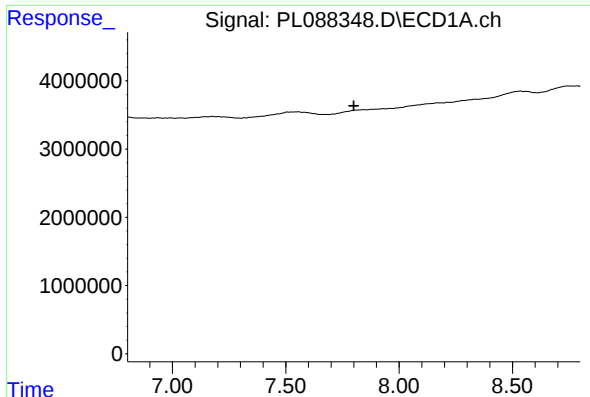
#20 Methoxychlor

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



#20 Methoxychlor

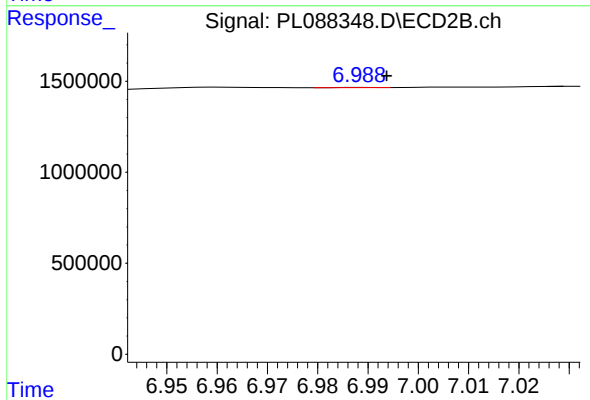
R.T.: 6.757 min
Delta R.T.: -0.007 min
Response: 9749
Conc: 0.01 ng/ml



#21 Endrin ketone

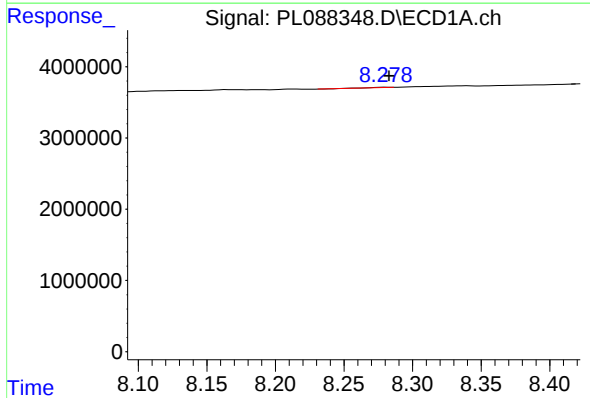
R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159364BL



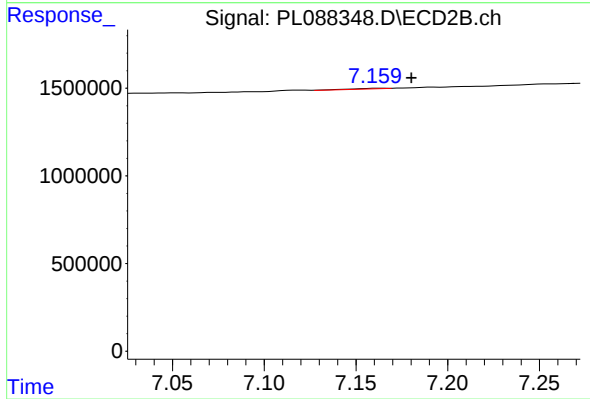
#21 Endrin ketone

R.T.: 6.989 min
Delta R.T.: -0.005 min
Response: 4931
Conc: 0.00 ng/ml



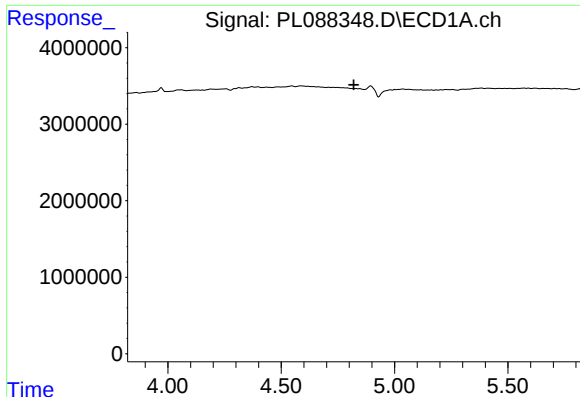
#22 Mirex

R.T.: 8.280 min
Delta R.T.: -0.003 min
Response: 32659
Conc: 0.01 ng/ml



#22 Mirex

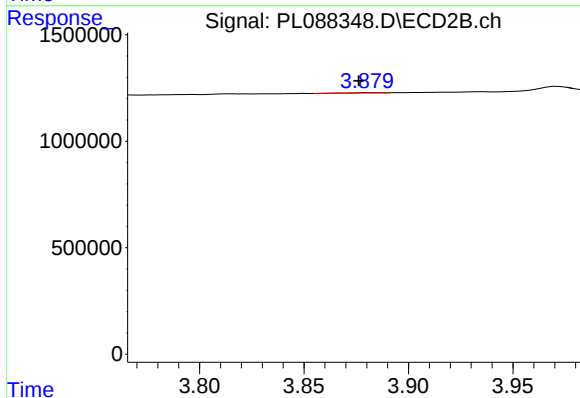
R.T.: 7.162 min
Delta R.T.: -0.018 min
Response: 40132
Conc: 0.03 ng/ml



#23 Chlordane-1

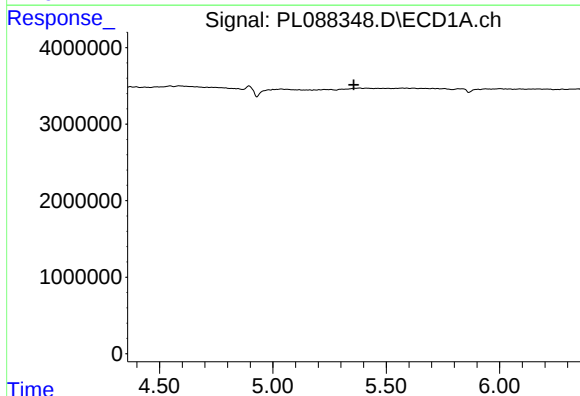
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159364BL



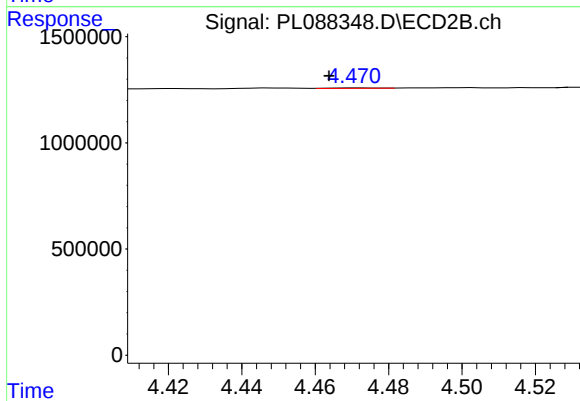
#23 Chlordane-1

R.T.: 3.881 min
Delta R.T.: 0.005 min
Response: 16442
Conc: 0.32 ng/ml



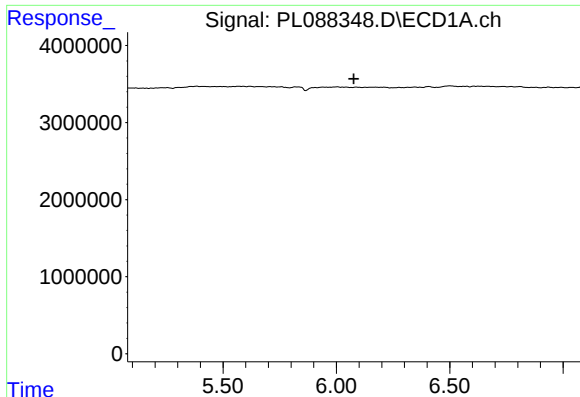
#24 Chlordane-2

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



#24 Chlordane-2

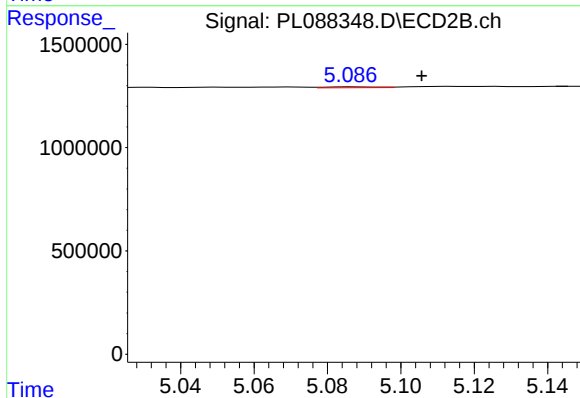
R.T.: 4.471 min
Delta R.T.: 0.008 min
Response: 16779
Conc: 0.26 ng/ml



#25 Chlordane-3

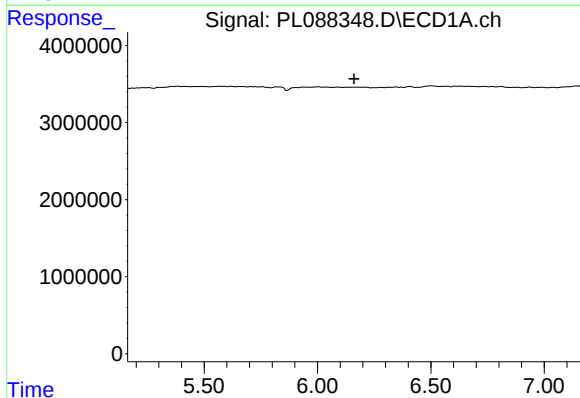
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159364BL



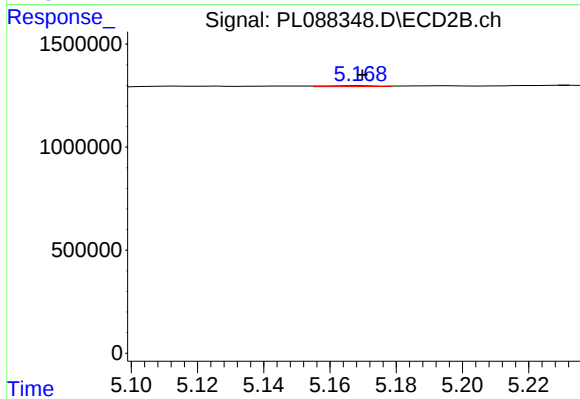
#25 Chlordane-3

R.T.: 5.088 min
Delta R.T.: -0.018 min
Response: 41721
Conc: 0.22 ng/ml



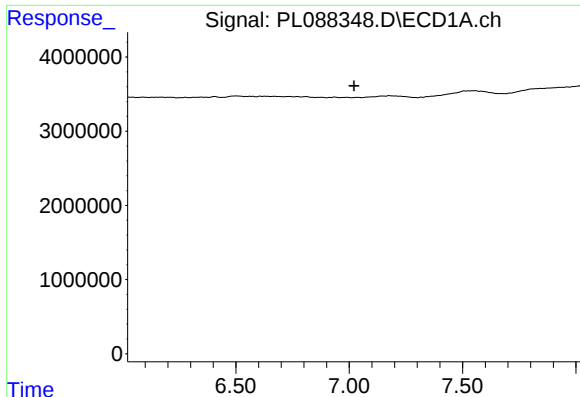
#26 Chlordane-4

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



#26 Chlordane-4

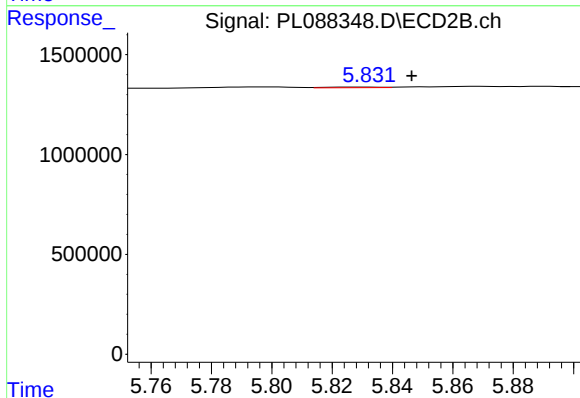
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 46168
Conc: 0.27 ng/ml



#27 Chlordane-5

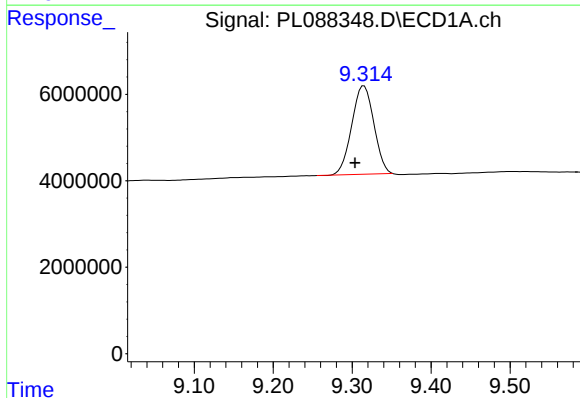
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB159364BL



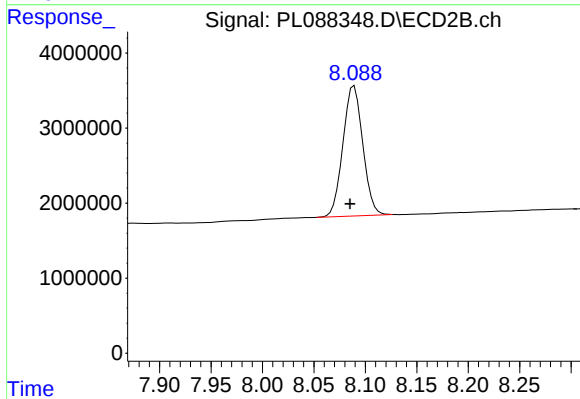
#27 Chlordane-5

R.T.: 5.832 min
Delta R.T.: -0.014 min
Response: 43523
Conc: 0.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.315 min
Delta R.T.: 0.011 min
Response: 39878455
Conc: 20.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.004 min
Response: 23380449
Conc: 18.36 ng/ml