

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031824\
 Data File : PL088653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2024 08:35
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:38:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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...	0.000	2.846	0	109986	N.D.	0.083 #
28)	SA Decachlor...	0.000	8.108f	0	123683	N.D.	0.091 #
Target Compounds							
2)	A alpha-BHC	0.000	3.381	0	44512	N.D.	0.022 #
3)	MA gamma-BHC...	0.000	3.695	0	13785	N.D.	0.007 #
5)	MB Aldrin	0.000	4.325	0	50442	N.D.	0.028 #
7)	B delta-BHC	0.000	4.236	0	50550	N.D.	0.026 #
8)	B Heptachlo...	5.815	4.867f	1402955	9004	0.408	0.005 #
10)	B gamma-Chl...	6.073	5.107	550548	331581	0.165	0.200
11)	B alpha-Chl...	0.000	5.169	0	846328	N.D.	0.510 #
12)	B 4,4'-DDE	0.000	5.360	0	12162	N.D.	0.008 #
13)	MA Dieldrin	0.000	5.486	0	107643	N.D.	0.066 #
14)	MA Endrin	6.694f	5.755f	2187928	480126	0.800	0.333 #
15)	B Endosulfa...	6.919f	0.000	1113641	0	0.389	N.D. #
16)	A 4,4'-DDD	6.857	0.000	1063774	0	0.418	N.D. #
17)	MA 4,4'-DDT	0.000	6.180	0	484321	N.D.	0.361 #
18)	B Endrin al...	0.000	6.231f	0	24826	N.D.	0.024 #
19)	B Endosulfa...	0.000	6.478	0	4902	N.D.	0.004 #
21)	B Endrin ke...	0.000	6.962f	0	44873	N.D.	0.027 #
22)	Mirex	8.302f	7.200f	1198518	394654	0.511	0.293 #
23)	Chlordane-1	0.000	3.877	0	34852	N.D.	0.718 #
24)	Chlordane-2	0.000	4.439f	0	70759	N.D.	1.165 #
25)	Chlordane-3	6.073	5.107	550548	331581	1.107	1.943 #
26)	Chlordane-4	0.000	5.169	0	846328	N.D.	5.305 #

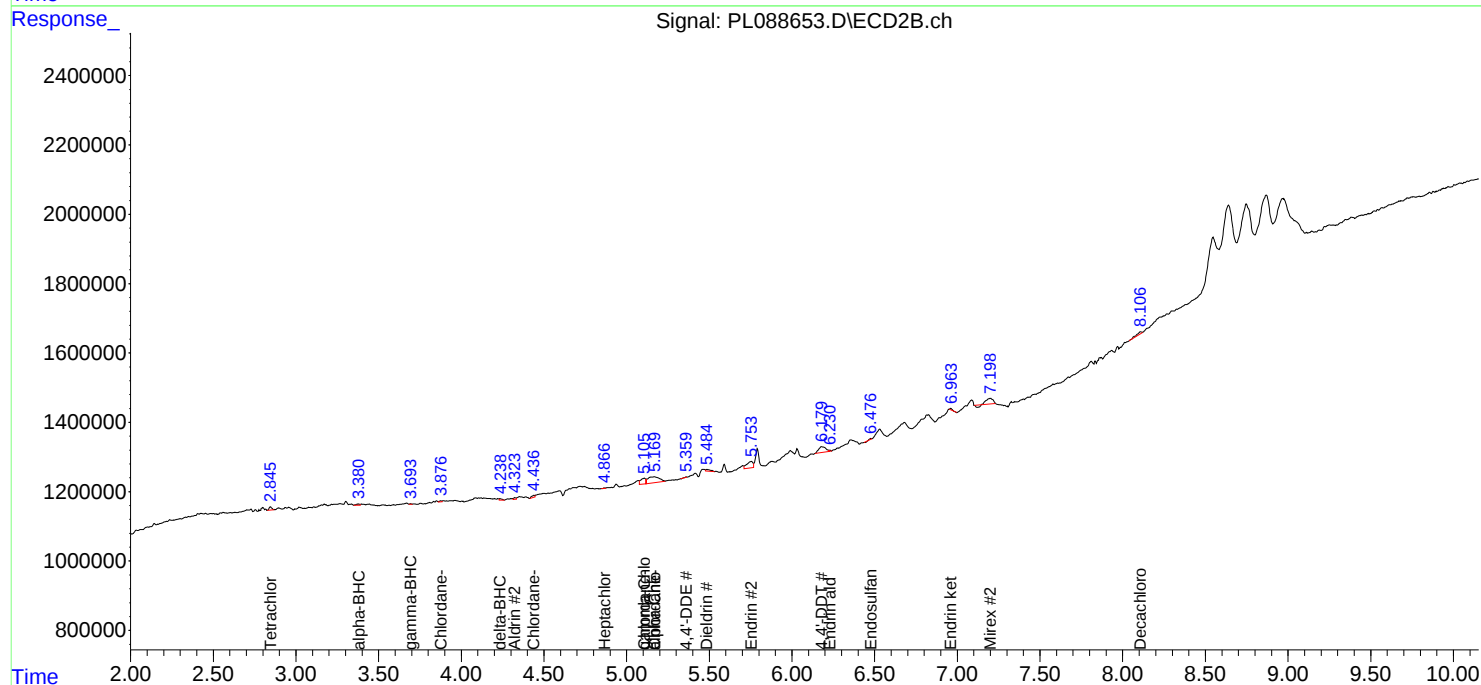
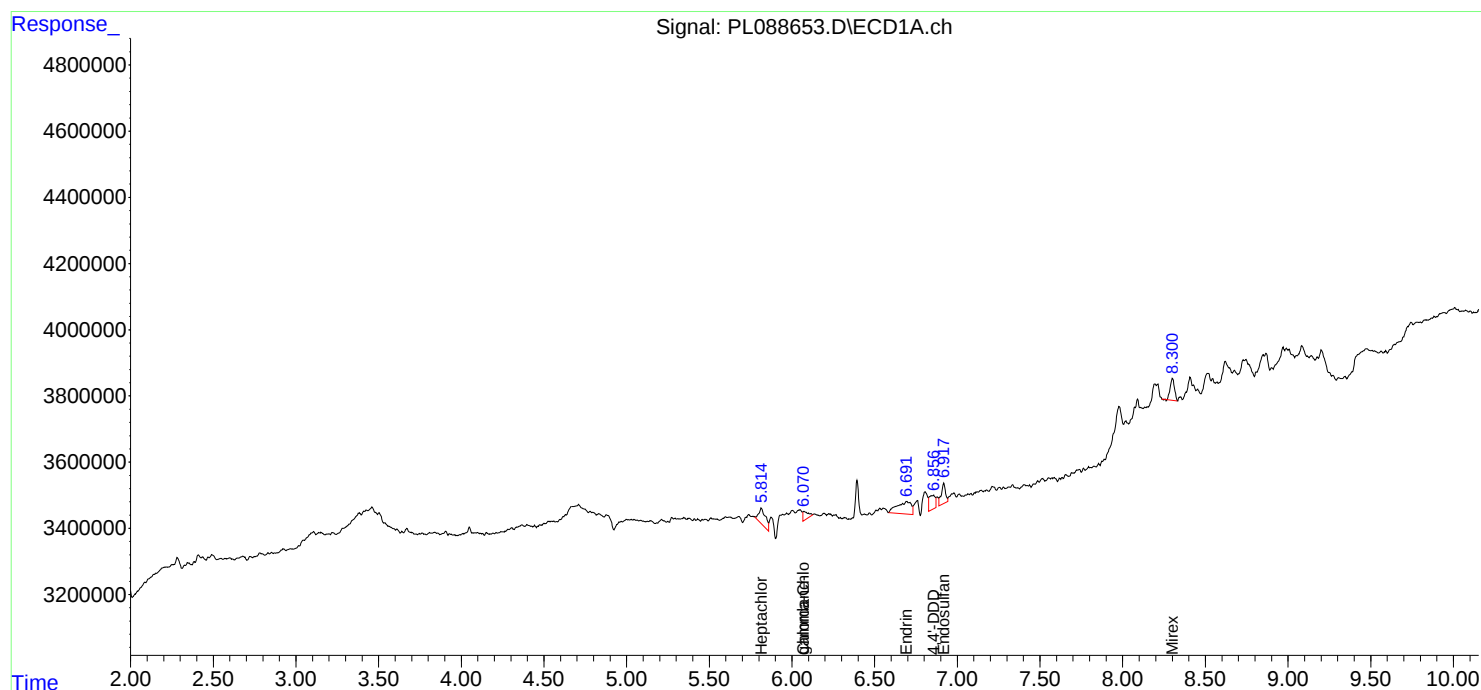
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

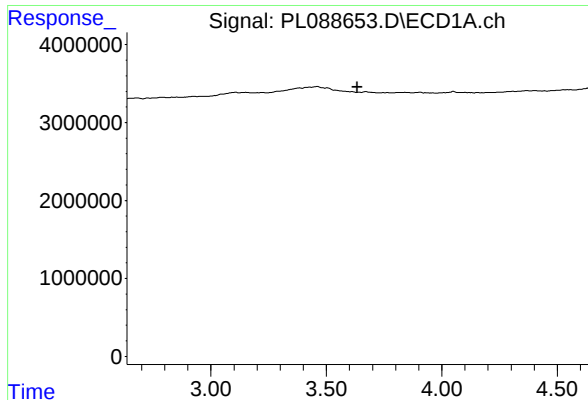
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031824\
Data File : PL088653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2024 08:35
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 06:38:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 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

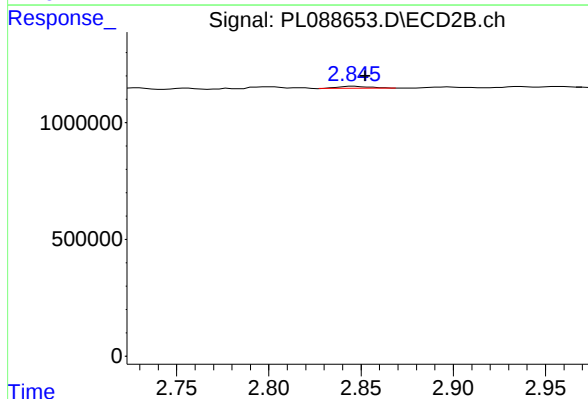




#1 Tetrachloro-m-xylene

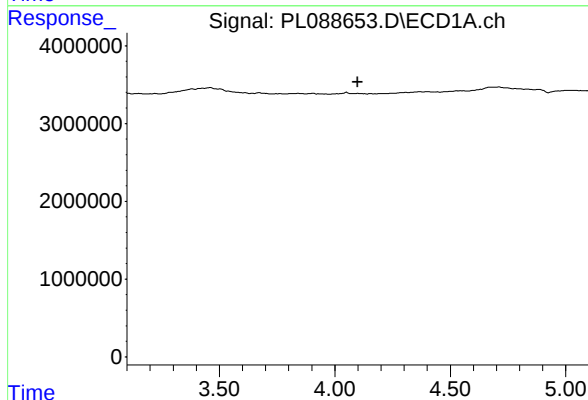
R.T.: 0.000 min
Exp R.T.: 3.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



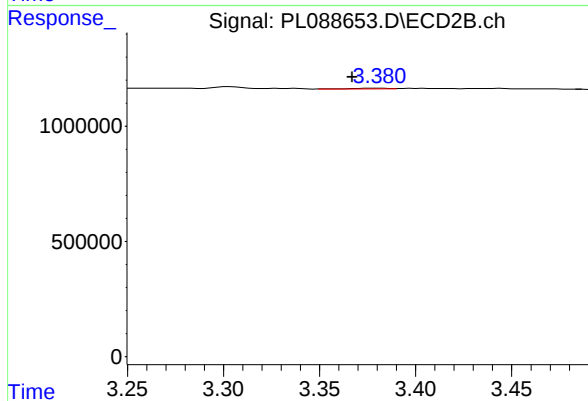
#1 Tetrachloro-m-xylene

R.T.: 2.846 min
Delta R.T.: -0.006 min
Response: 109986
Conc: 0.08 ng/ml



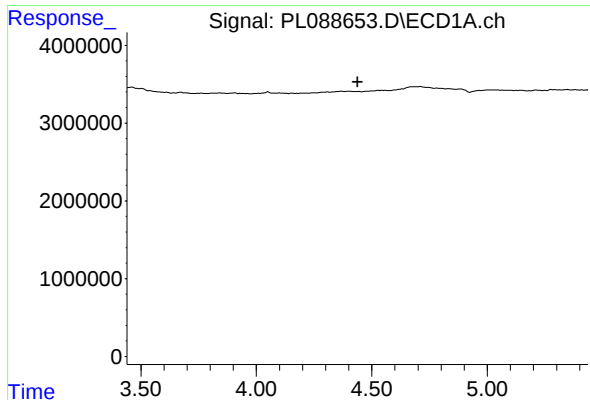
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

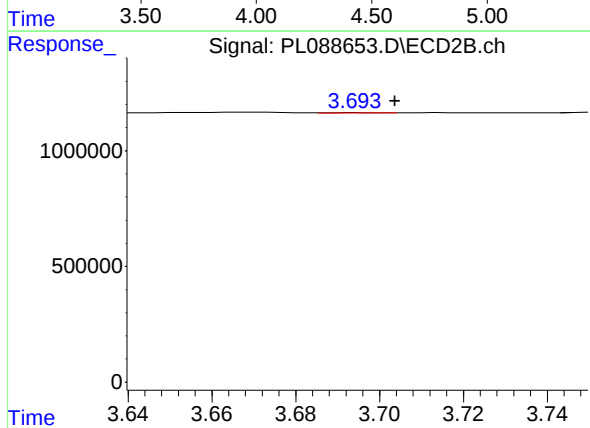
R.T.: 3.381 min
Delta R.T.: 0.014 min
Response: 44512
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

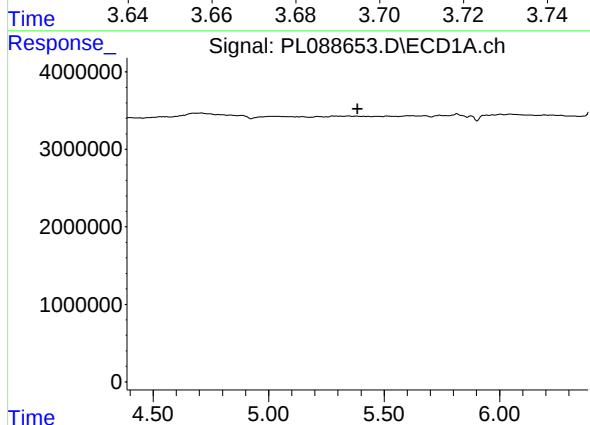
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



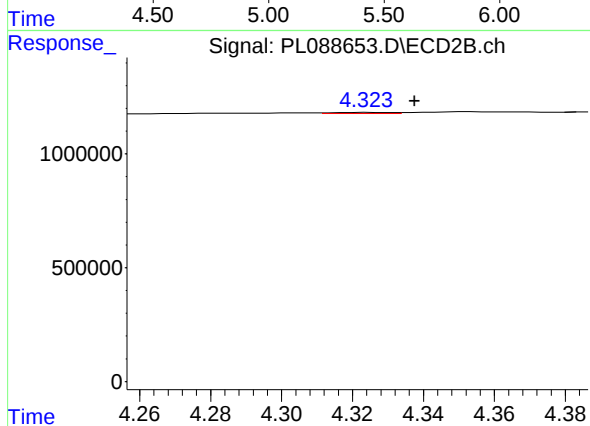
#3 gamma-BHC (Lindane)

R.T.: 3.695 min
Delta R.T.: -0.009 min
Response: 13785
Conc: 0.01 ng/ml



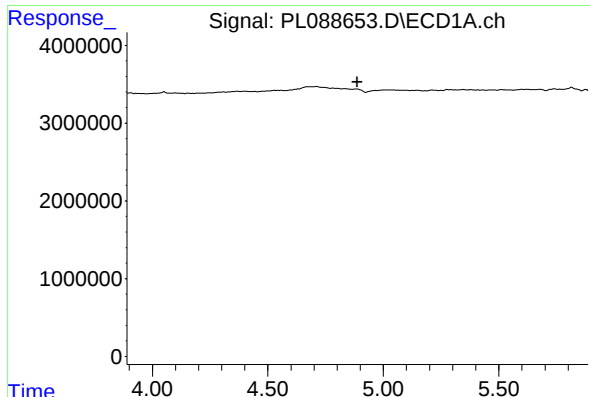
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#5 Aldrin

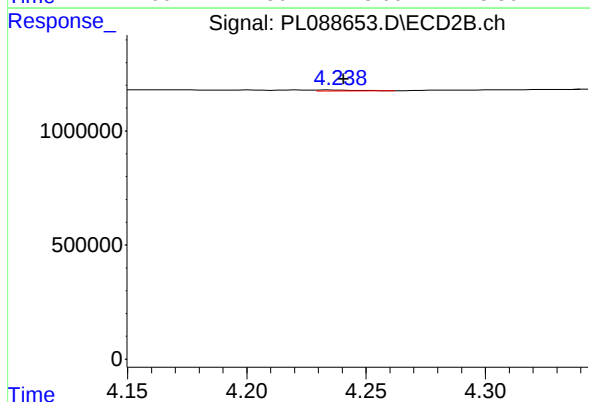
R.T.: 4.325 min
Delta R.T.: -0.013 min
Response: 50442
Conc: 0.03 ng/ml



#7 delta-BHC

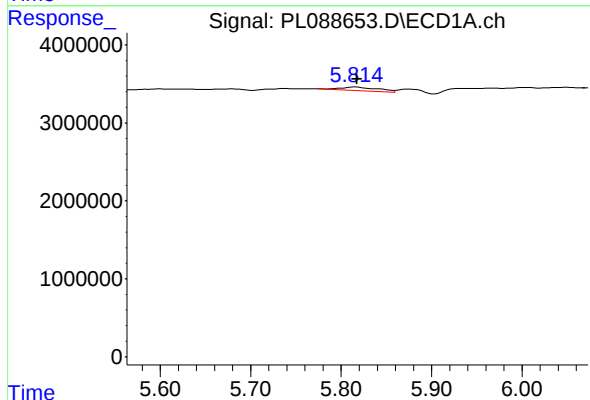
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



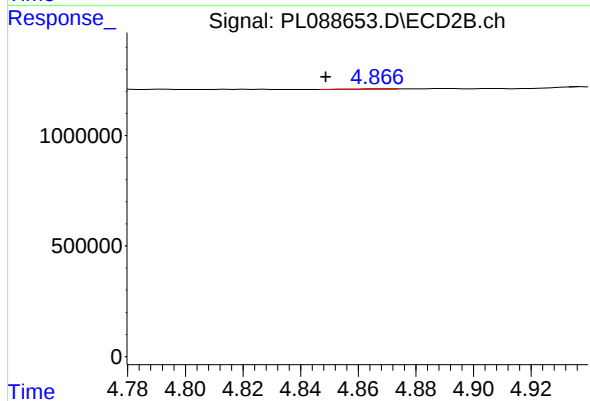
#7 delta-BHC

R.T.: 4.236 min
Delta R.T.: -0.005 min
Response: 50550
Conc: 0.03 ng/ml



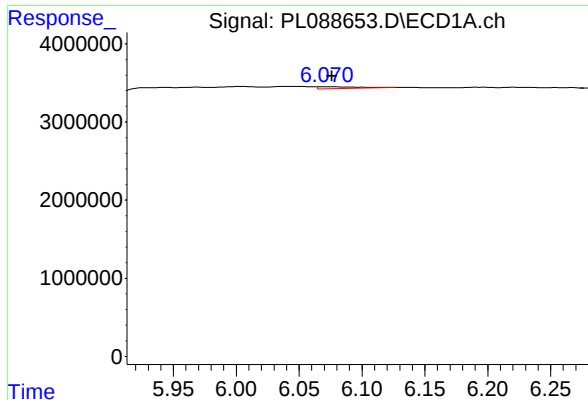
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 1402955
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

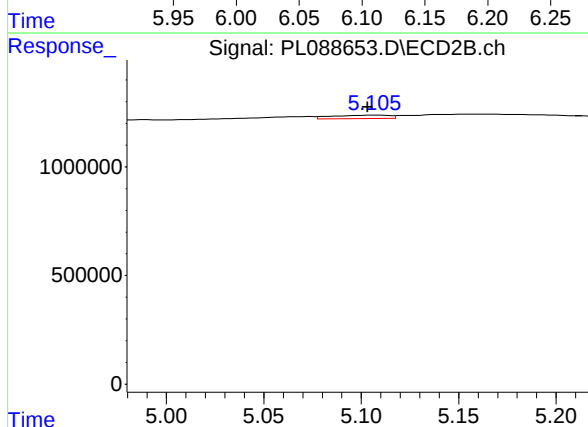
R.T.: 4.867 min
Delta R.T.: 0.018 min
Response: 9004
Conc: 0.01 ng/ml



#10 gamma-Chlordane

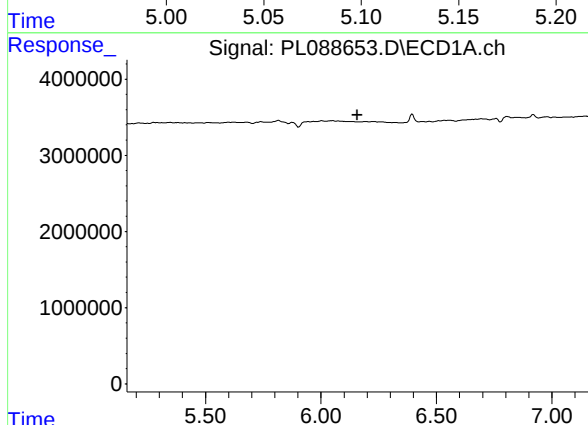
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 550548
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



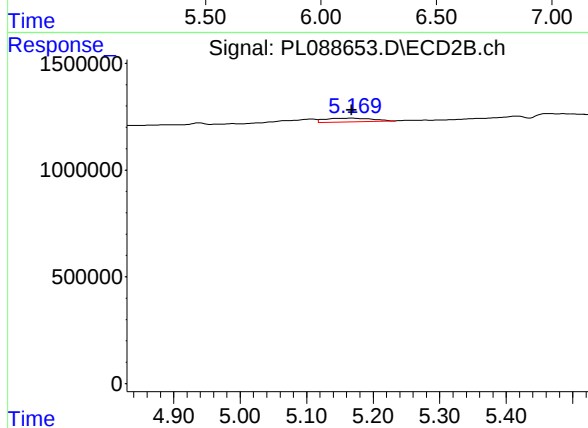
#10 gamma-Chlordane

R.T.: 5.107 min
Delta R.T.: 0.004 min
Response: 331581
Conc: 0.20 ng/ml



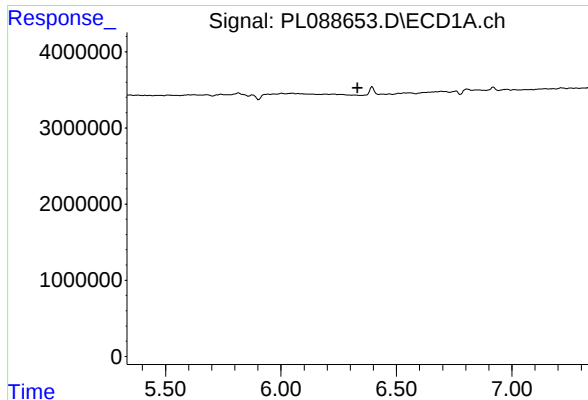
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

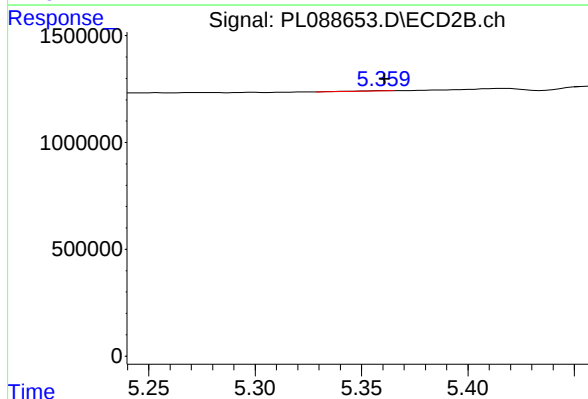
R.T.: 5.169 min
Delta R.T.: 0.001 min
Response: 846328
Conc: 0.51 ng/ml



#12 4,4'-DDE

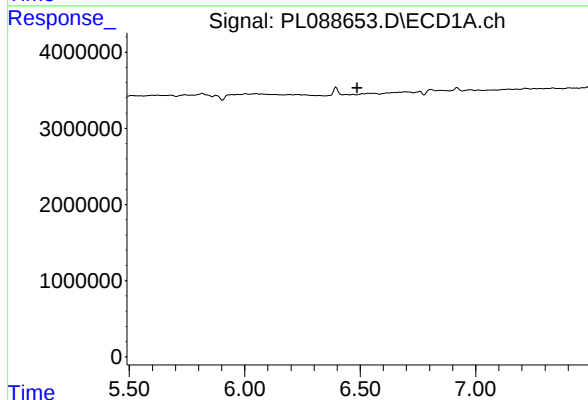
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



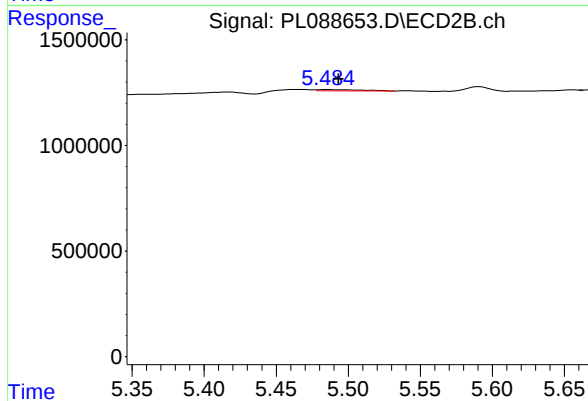
#12 4,4'-DDE

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 12162
Conc: 0.01 ng/ml



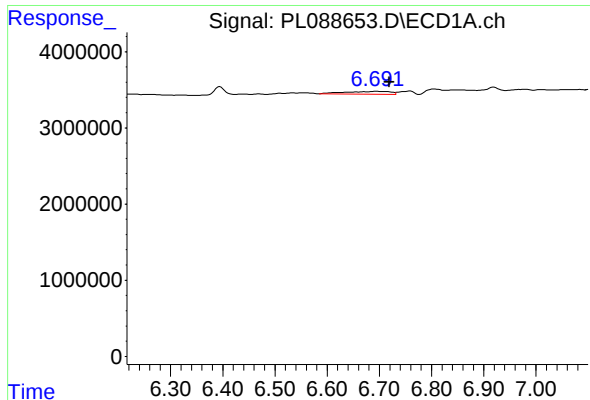
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#13 Dieldrin

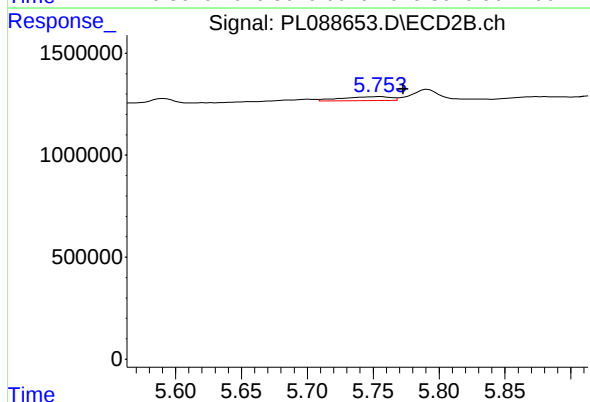
R.T.: 5.486 min
Delta R.T.: -0.008 min
Response: 107643
Conc: 0.07 ng/ml



#14 Endrin

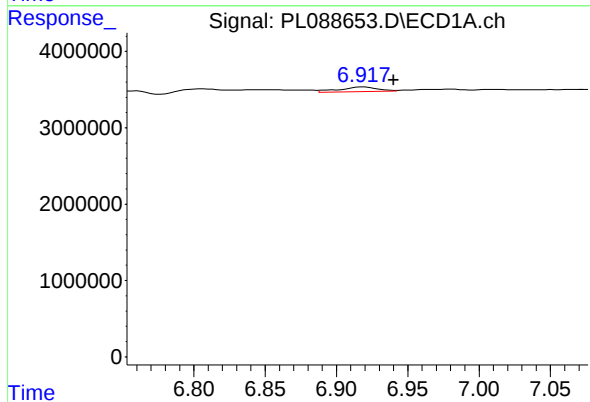
R.T.: 6.694 min
Delta R.T.: -0.026 min
Response: 2187928
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



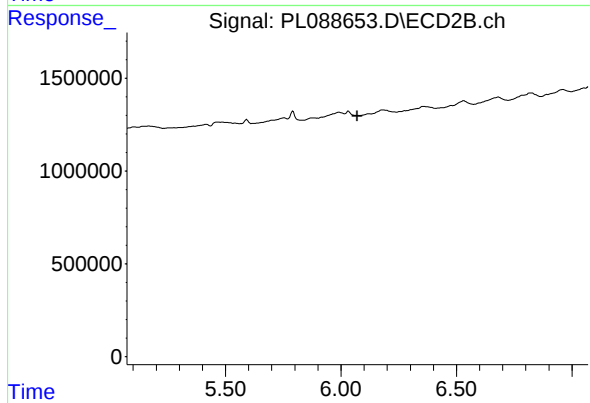
#14 Endrin

R.T.: 5.755 min
Delta R.T.: -0.018 min
Response: 480126
Conc: 0.33 ng/ml



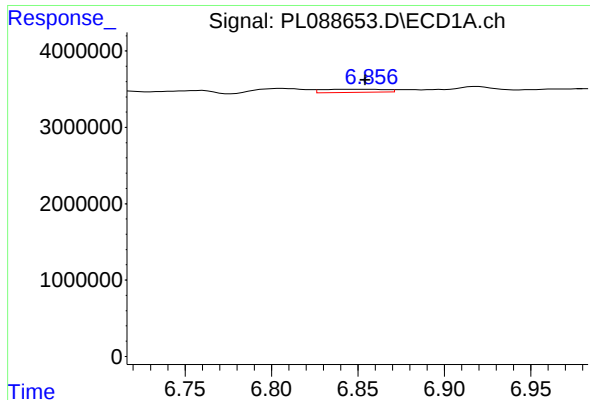
#15 Endosulfan II

R.T.: 6.919 min
Delta R.T.: -0.022 min
Response: 1113641
Conc: 0.39 ng/ml



#15 Endosulfan II

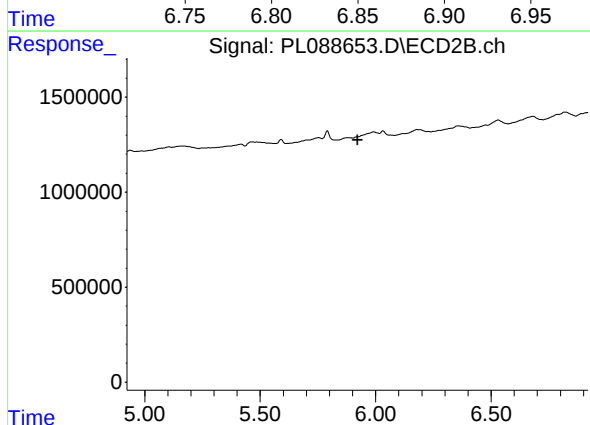
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

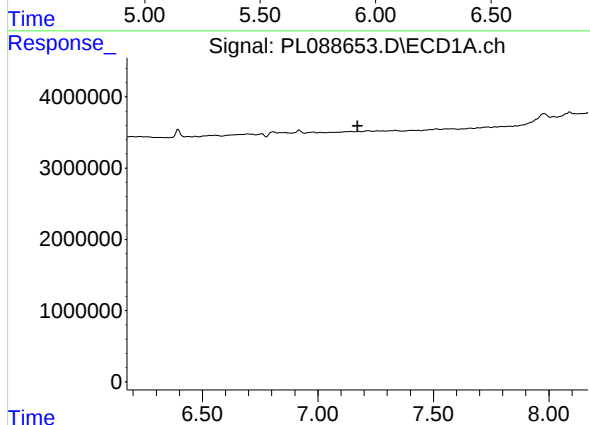
R.T.: 6.857 min
Delta R.T.: 0.003 min
Response: 1063774
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



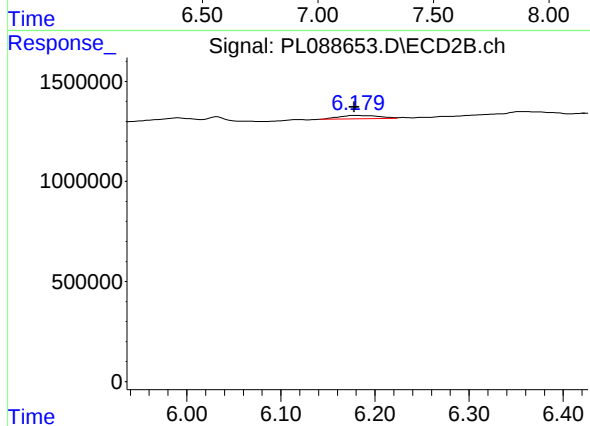
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



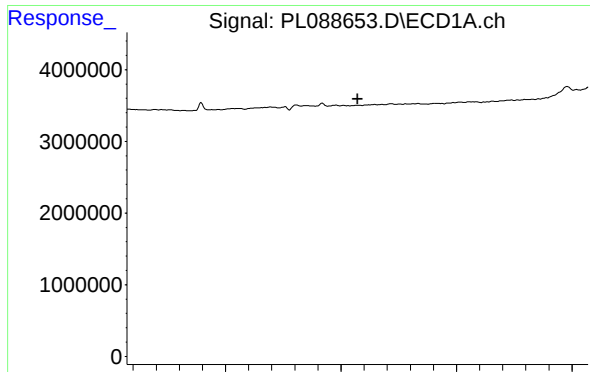
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

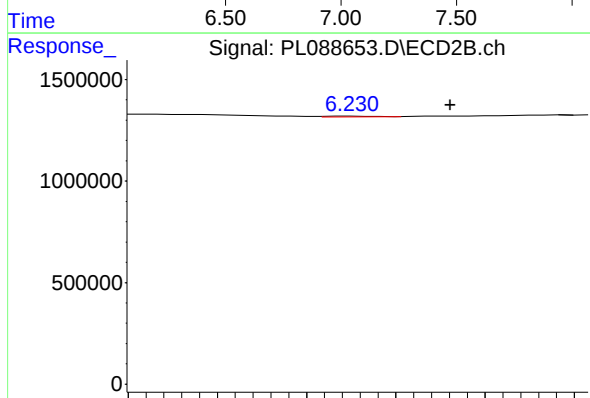
R.T.: 6.180 min
Delta R.T.: 0.002 min
Response: 484321
Conc: 0.36 ng/ml



#18 Endrin aldehyde

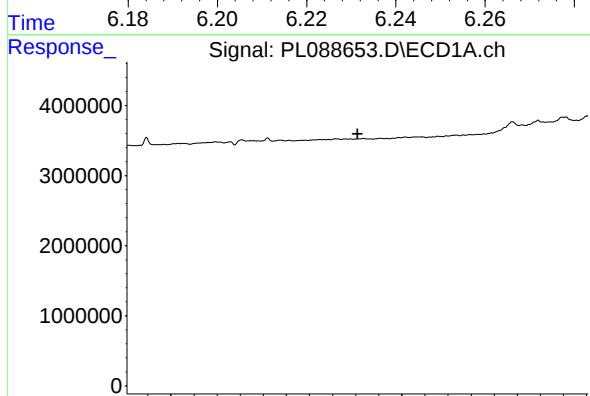
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



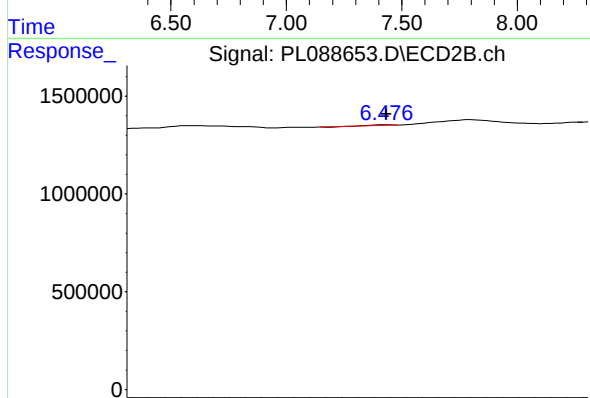
#18 Endrin aldehyde

R.T.: 6.231 min
Delta R.T.: -0.022 min
Response: 24826
Conc: 0.02 ng/ml



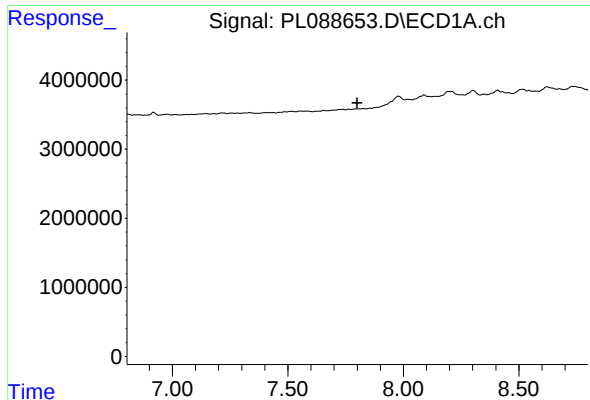
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

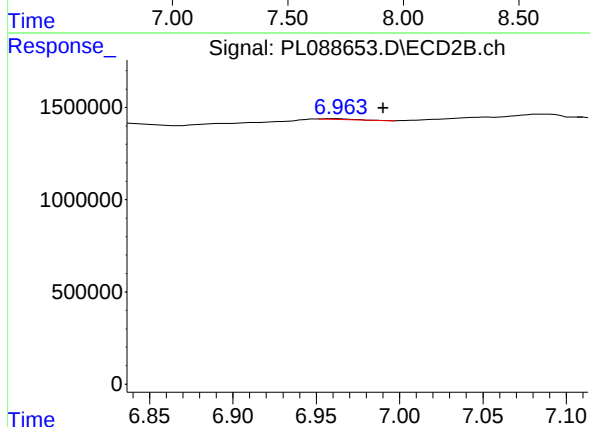
R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 4902
Conc: 0.00 ng/ml



#21 Endrin ketone

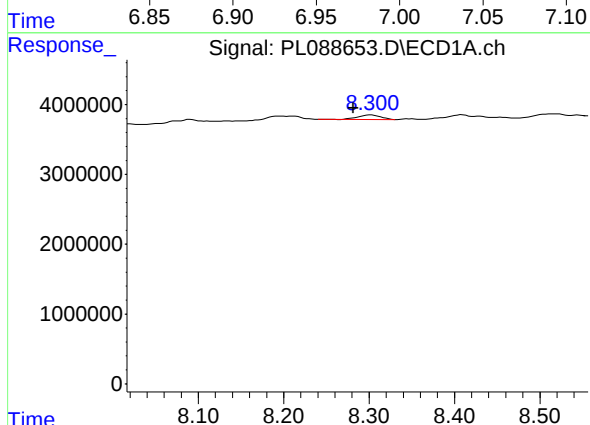
R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



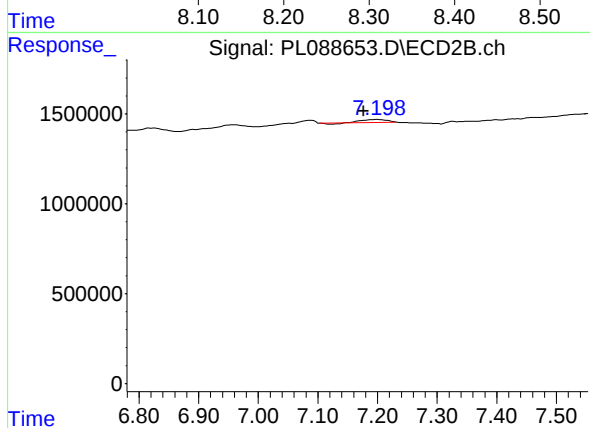
#21 Endrin ketone

R.T.: 6.962 min
Delta R.T.: -0.029 min
Response: 44873
Conc: 0.03 ng/ml



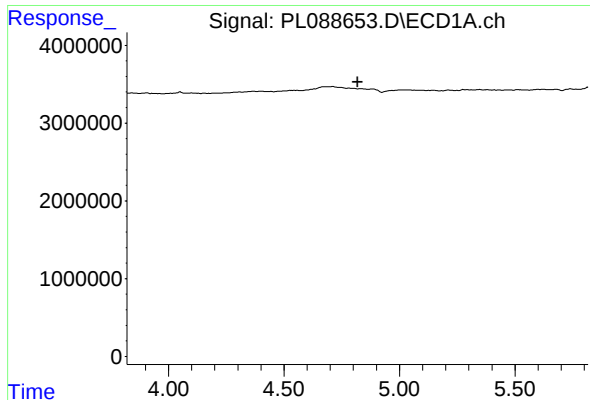
#22 Mirex

R.T.: 8.302 min
Delta R.T.: 0.020 min
Response: 1198518
Conc: 0.51 ng/ml



#22 Mirex

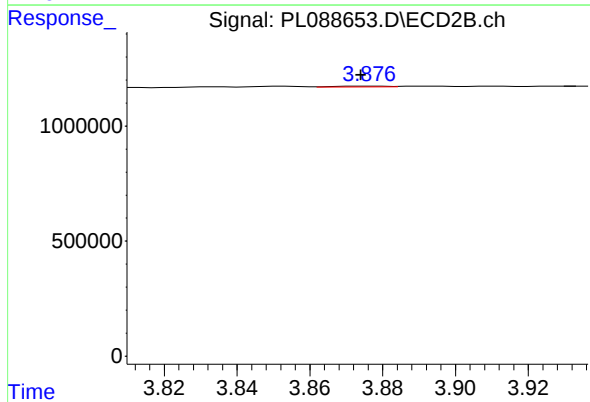
R.T.: 7.200 min
Delta R.T.: 0.023 min
Response: 394654
Conc: 0.29 ng/ml



#23 Chlordane-1

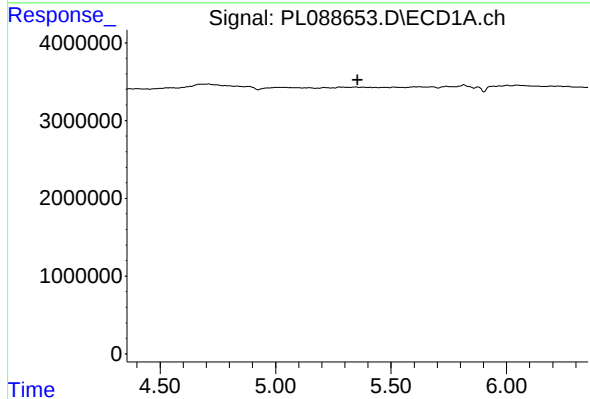
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



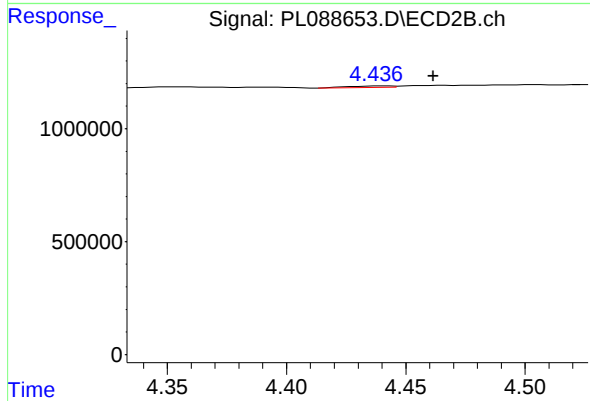
#23 Chlordane-1

R.T.: 3.877 min
Delta R.T.: 0.003 min
Response: 34852
Conc: 0.72 ng/ml



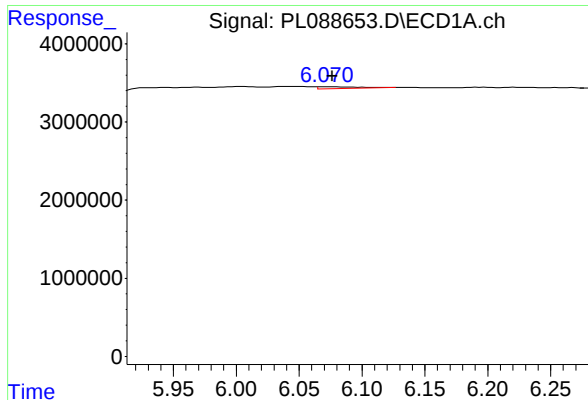
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#24 Chlordane-2

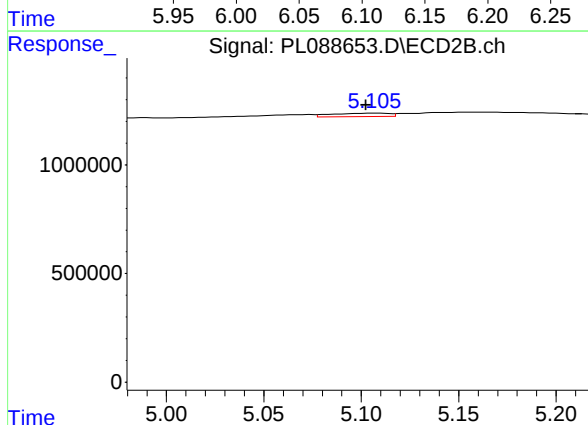
R.T.: 4.439 min
Delta R.T.: -0.022 min
Response: 70759
Conc: 1.17 ng/ml



#25 Chlordane-3

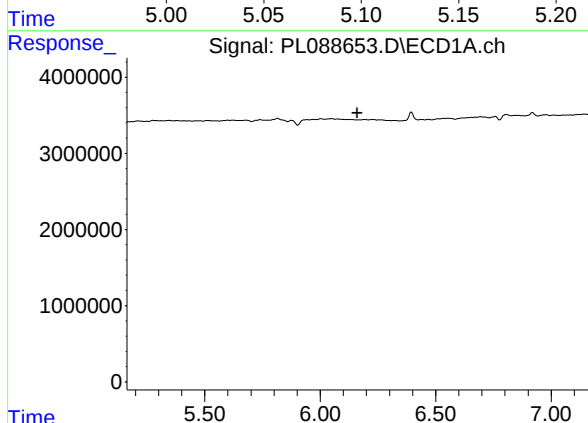
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 550548
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



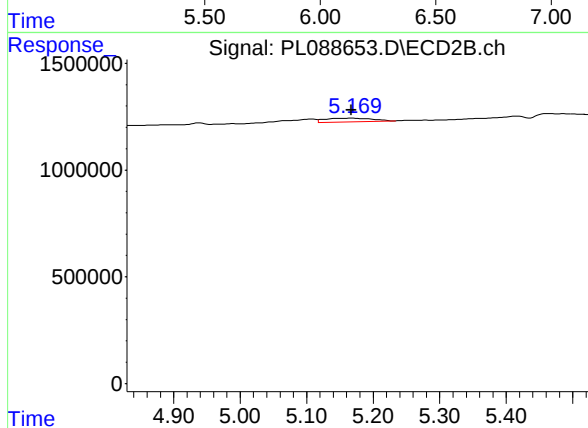
#25 Chlordane-3

R.T.: 5.107 min
Delta R.T.: 0.005 min
Response: 331581
Conc: 1.94 ng/ml



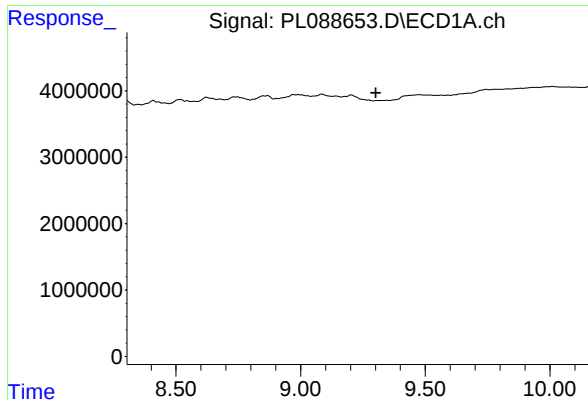
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

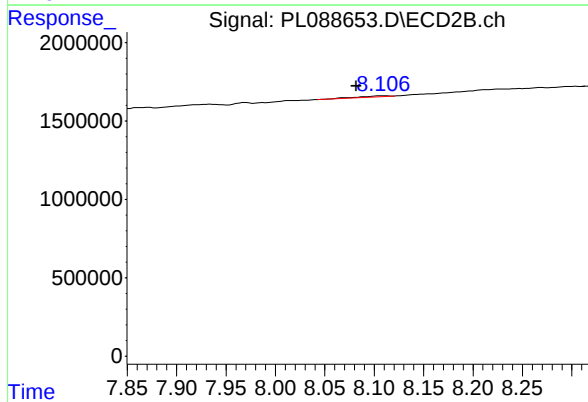
R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 846328
Conc: 5.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: 0.027 min
Response: 123683
Conc: 0.09 ng/ml