

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
 Data File : PL080049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 20:11
 Operator : AR\AJ
 Sample : N6242-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 23:24:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 2022
 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...	3.365	2.695	39052830	58942657	28.152	32.079
28)	SA Decachlor...	8.817	7.852	42531508	55629019	30.253	33.268
Target Compounds							
2)	A alpha-BHC	0.000	3.178f	0	227527	N.D.	0.091 #
3)	MA gamma-BHC...	0.000	3.502f	0	24716	N.D.	0.010 #
4)	MA Heptachlor	0.000	3.898f	0	93998	N.D.	0.044 #
5)	MB Aldrin	5.050	4.164	437855	164533	0.262	0.072 #
6)	B beta-BHC	4.359f	3.833	1928601	-105023	2.277	N.D. #
7)	B delta-BHC	0.000	4.067	0	61299	N.D.	0.027 #
8)	B Heptachlo...	0.000	4.647	0	51907	N.D.	0.025 #
9)	A Endosulfan I	0.000	5.010	0	568447	N.D.	0.278 #
10)	B gamma-Chl...	0.000	4.886f	0	370718	N.D.	0.172 #
12)	B 4,4'-DDE	0.000	5.163	0	30529	N.D.	0.017 #
13)	MA Dieldrin	0.000	5.313f	0	458072	N.D.	0.227 #
14)	MA Endrin	0.000	5.581f	0	745801	N.D.	0.482 #
15)	B Endosulfa...	0.000	5.870	0	196169	N.D.	0.113 #
16)	A 4,4'-DDD	6.541f	0.000	548011	0	0.437	N.D. #
17)	MA 4,4'-DDT	0.000	5.995f	0	314618	N.D.	0.240 #
18)	B Endrin al...	6.725	6.043	161484	14458	0.148	0.011 #
20)	A Methoxychlor	0.000	6.538	0	11235	N.D.	0.015 #
21)	B Endrin ke...	0.000	6.756	0	37657	N.D.	0.020 #
22)	Mirex	0.000	6.927f	0	225286	N.D.	0.146 #
23)	Chlordane-1	0.000	3.710	0	424816	N.D.	6.753 #
24)	Chlordane-2	5.050	0.000	437855	0	6.455	N.D. #
25)	Chlordane-3	0.000	4.886f	0	370718	N.D.	1.830 #
27)	Chlordane-5	6.690f	5.652	221250	665988	4.087	12.283 #

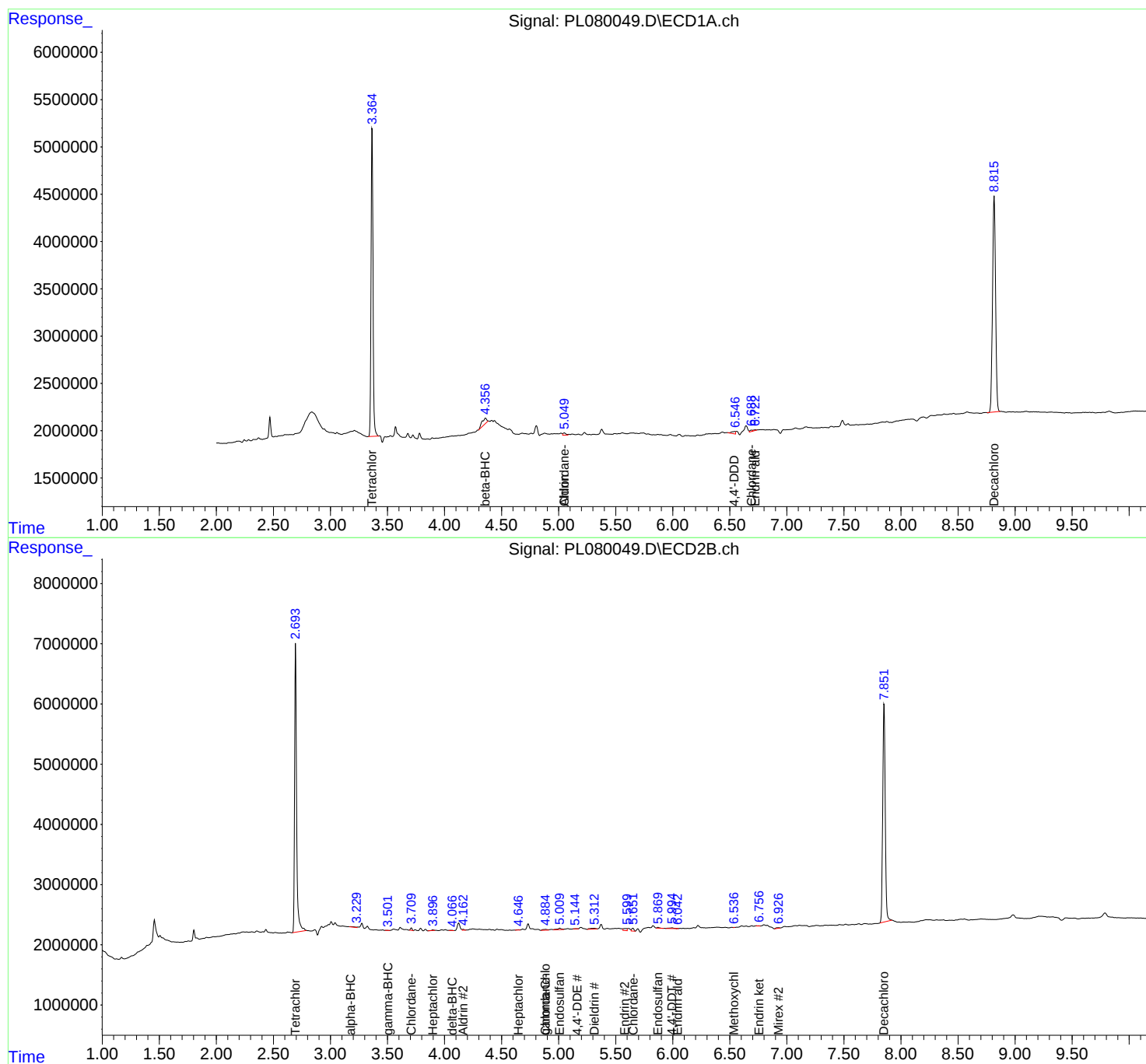
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

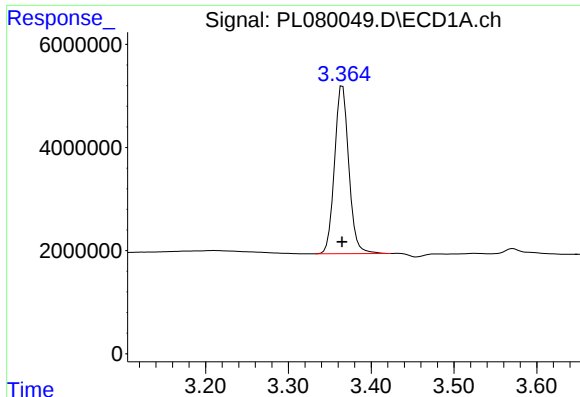
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
Data File : PL080049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2023 20:11
Operator : AR\AJ
Sample : N6242-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 23:24:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Fri Dec 30 05:17:19 2022
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

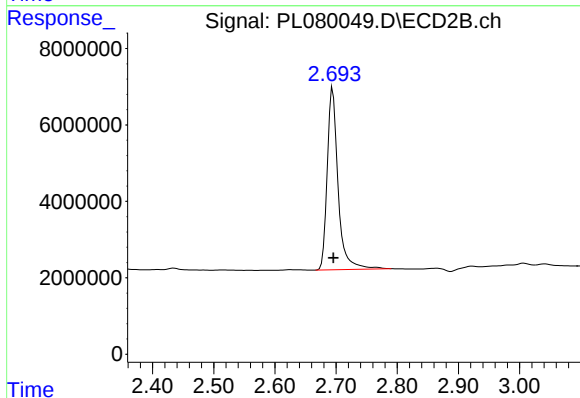




#1 Tetrachloro-m-xylene

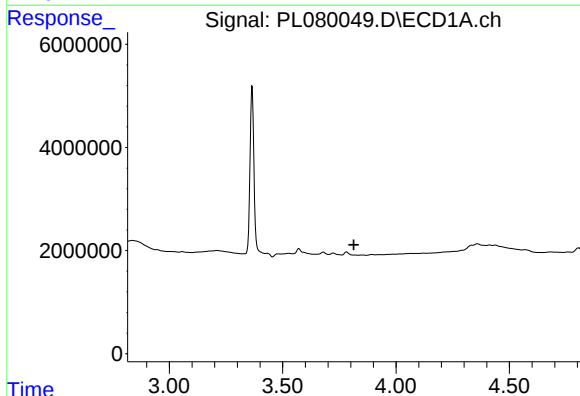
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 39052830
Conc: 28.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



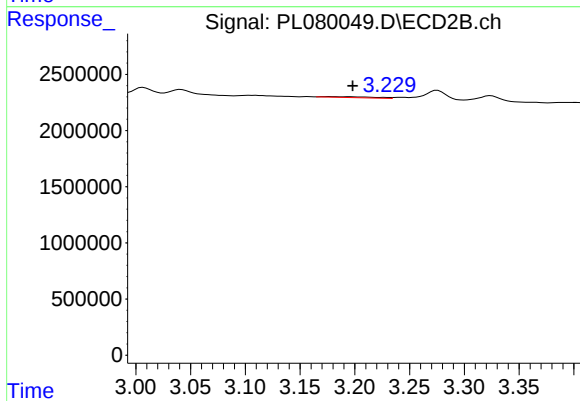
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: -0.001 min
Response: 58942657
Conc: 32.08 ng/ml



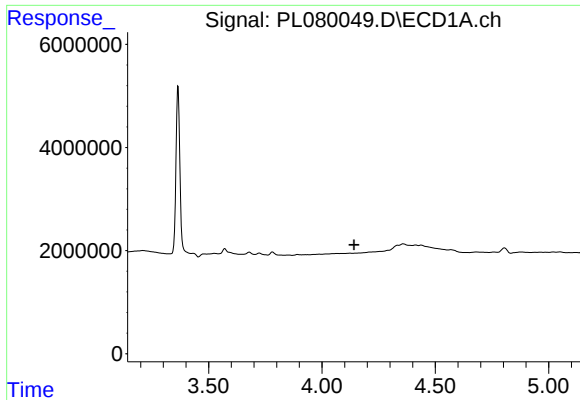
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.814 min
Response: 0
Conc: N.D.



#2 alpha-BHC

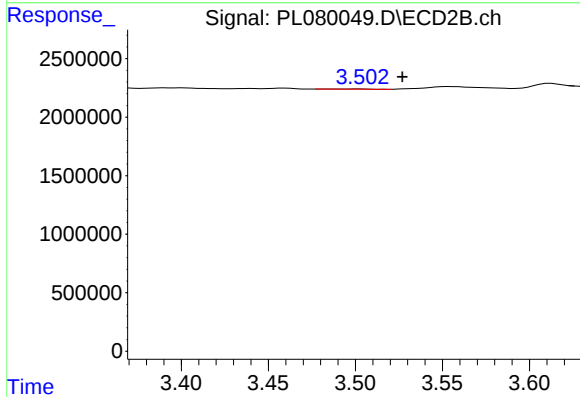
R.T.: 3.178 min
Delta R.T.: -0.020 min
Response: 227527
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

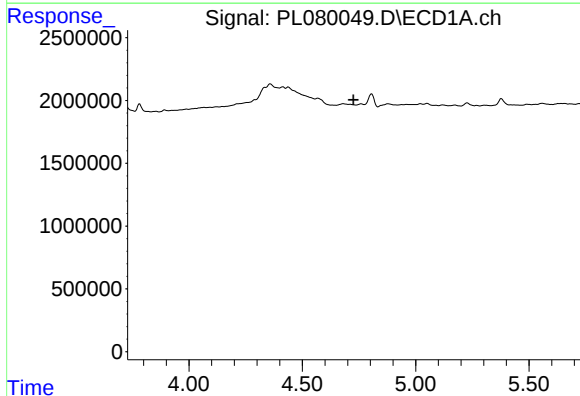
R.T.: 0.000 min
Exp R.T.: 4.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



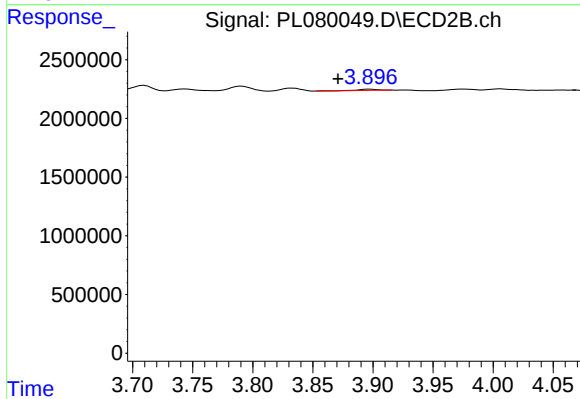
#3 gamma-BHC (Lindane)

R.T.: 3.502 min
Delta R.T.: -0.025 min
Response: 24716
Conc: 0.01 ng/ml



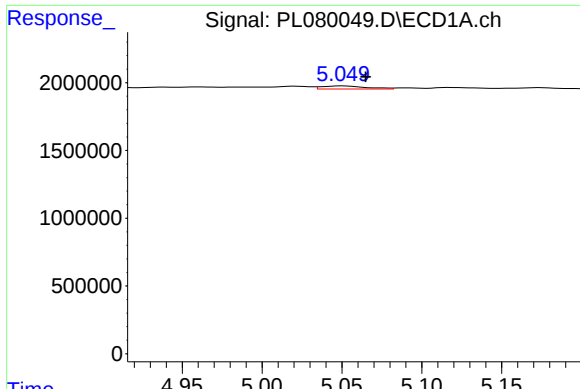
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.



#4 Heptachlor

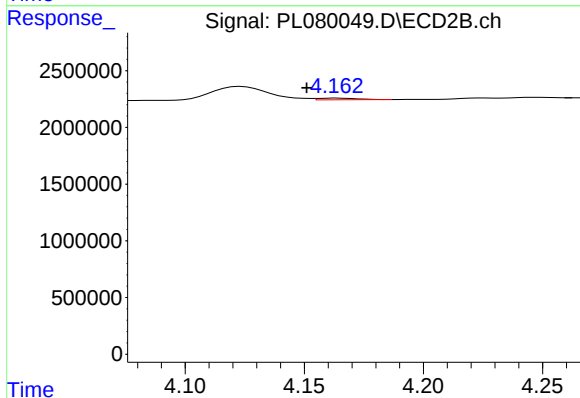
R.T.: 3.898 min
Delta R.T.: 0.027 min
Response: 93998
Conc: 0.04 ng/ml



#5 Aldrin

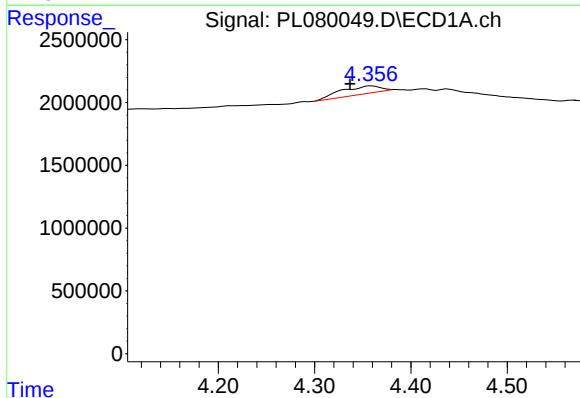
R.T.: 5.050 min
Delta R.T.: -0.015 min
Response: 437855
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



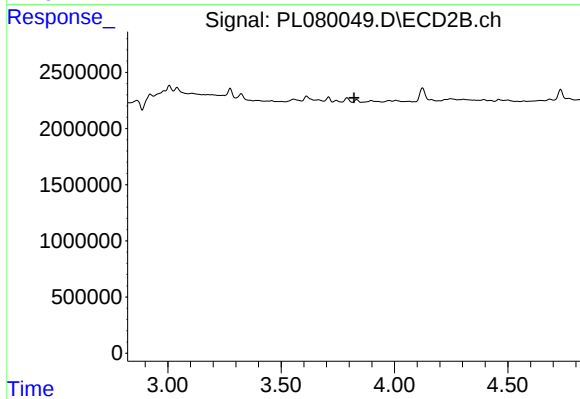
#5 Aldrin

R.T.: 4.164 min
Delta R.T.: 0.013 min
Response: 164533
Conc: 0.07 ng/ml



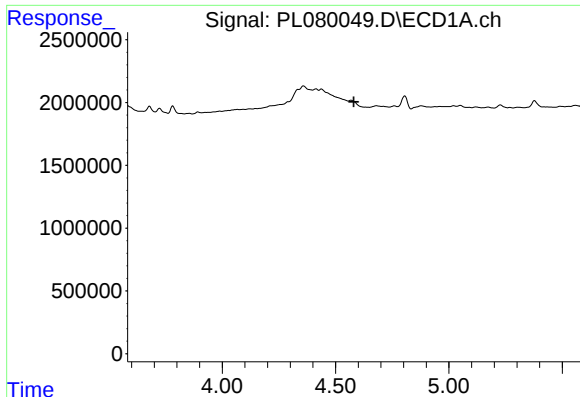
#6 beta-BHC

R.T.: 4.359 min
Delta R.T.: 0.022 min
Response: 1928601
Conc: 2.28 ng/ml



#6 beta-BHC

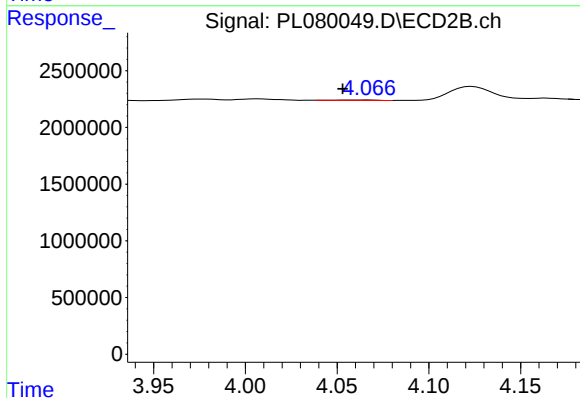
R.T.: 3.833 min
Delta R.T.: 0.011 min
Response: -105023
Conc: N.D.



#7 delta-BHC

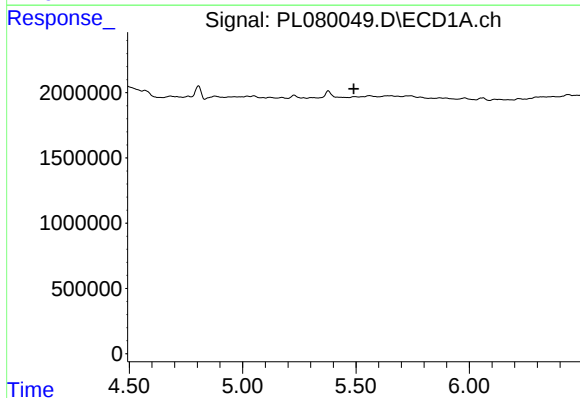
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



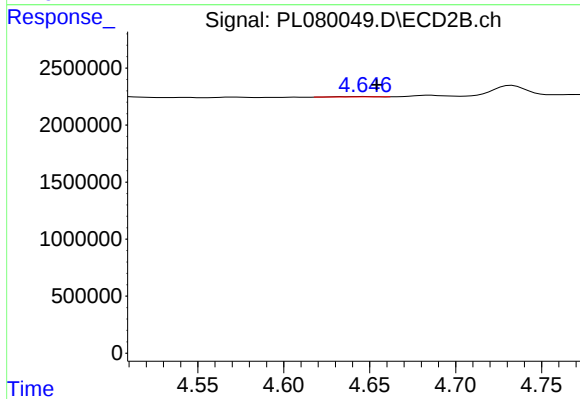
#7 delta-BHC

R.T.: 4.067 min
Delta R.T.: 0.014 min
Response: 61299
Conc: 0.03 ng/ml



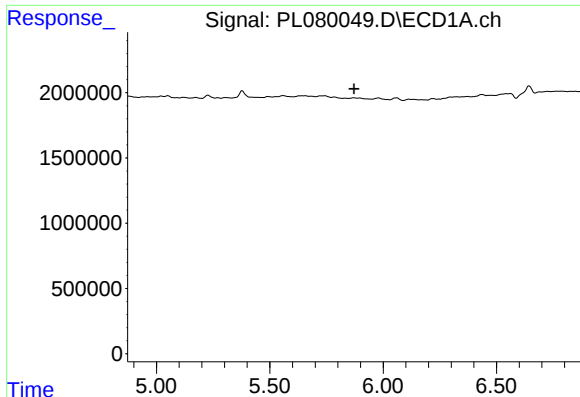
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

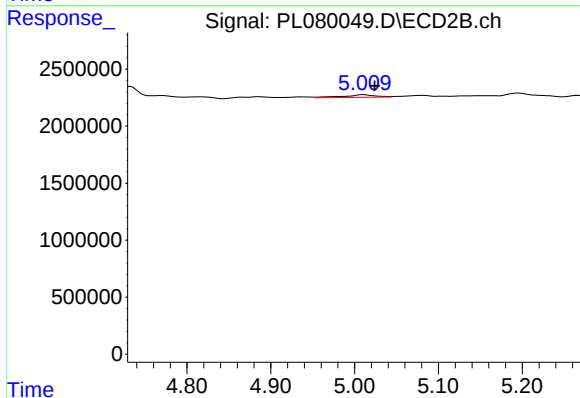
R.T.: 4.647 min
Delta R.T.: -0.007 min
Response: 51907
Conc: 0.02 ng/ml



#9 Endosulfan I

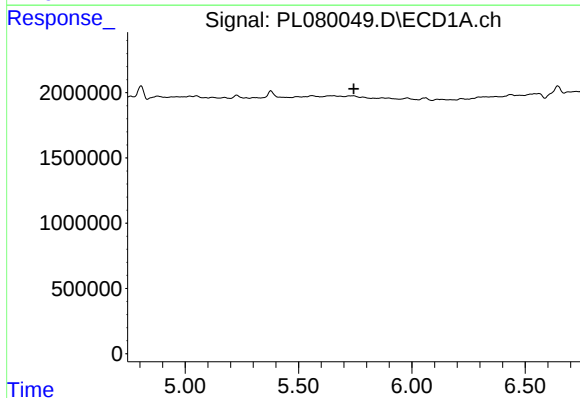
R.T.: 0.000 min
Exp R.T.: 5.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



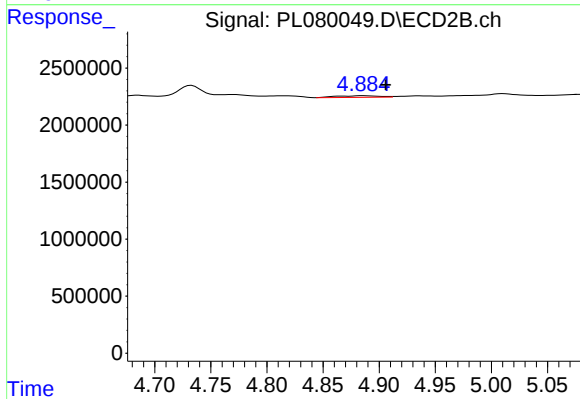
#9 Endosulfan I

R.T.: 5.010 min
Delta R.T.: -0.014 min
Response: 568447
Conc: 0.28 ng/ml



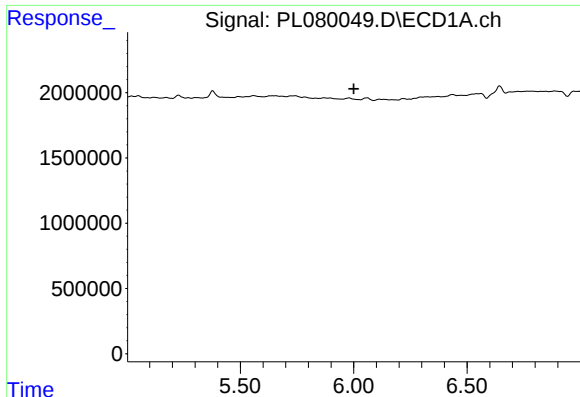
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

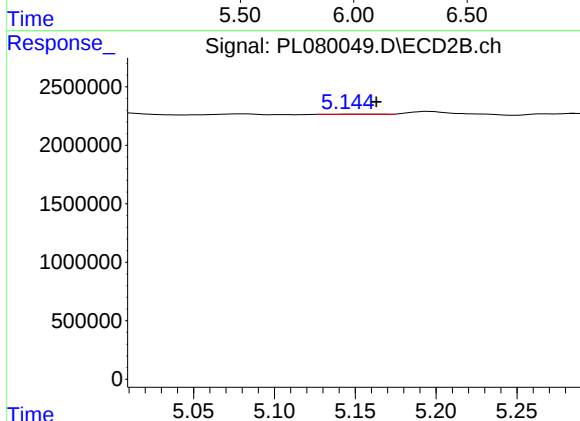
R.T.: 4.886 min
Delta R.T.: -0.020 min
Response: 370718
Conc: 0.17 ng/ml



#12 4,4'-DDE

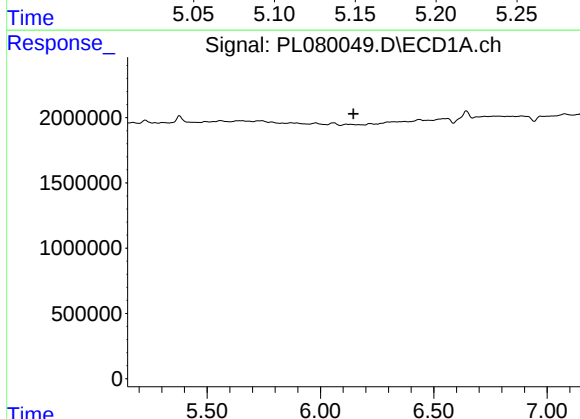
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



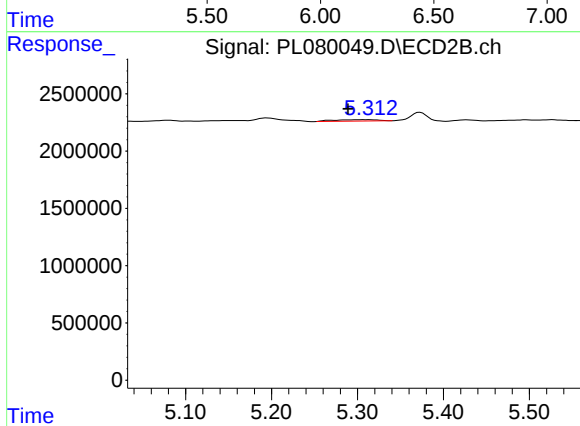
#12 4,4'-DDE

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 30529
Conc: 0.02 ng/ml



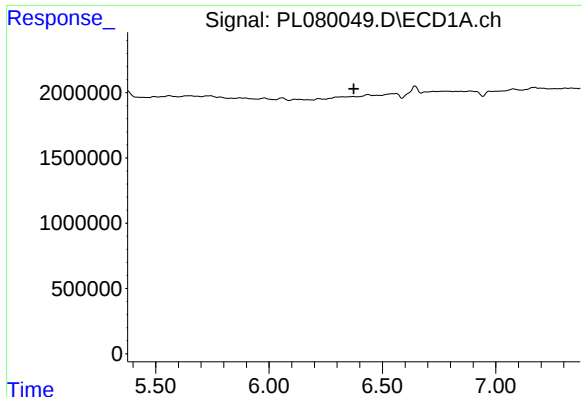
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#13 Dieldrin

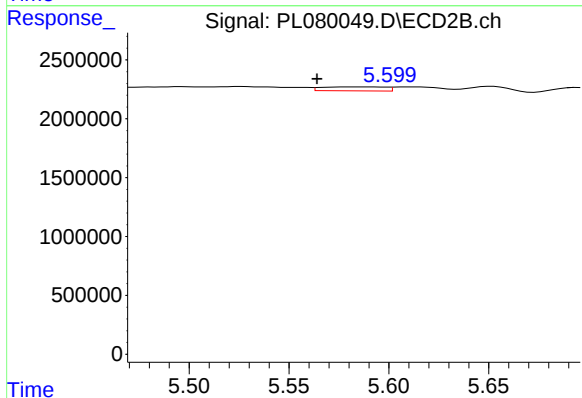
R.T.: 5.313 min
Delta R.T.: 0.024 min
Response: 458072
Conc: 0.23 ng/ml



#14 Endrin

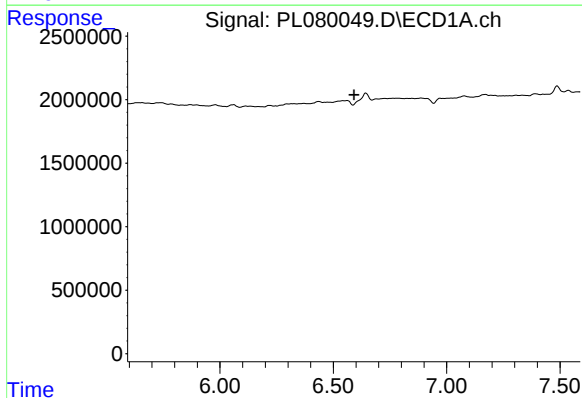
R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



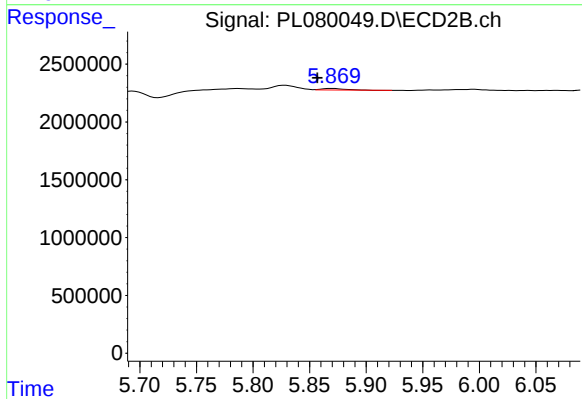
#14 Endrin

R.T.: 5.581 min
Delta R.T.: 0.017 min
Response: 745801
Conc: 0.48 ng/ml



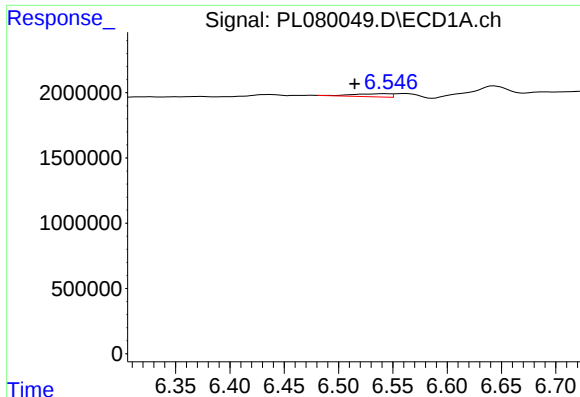
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



#15 Endosulfan II

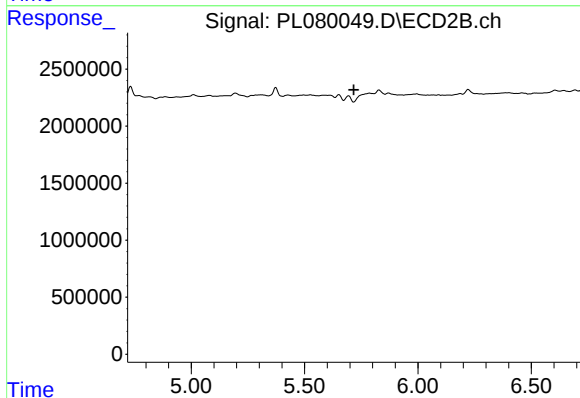
R.T.: 5.870 min
Delta R.T.: 0.013 min
Response: 196169
Conc: 0.11 ng/ml



#16 4,4'-DDD

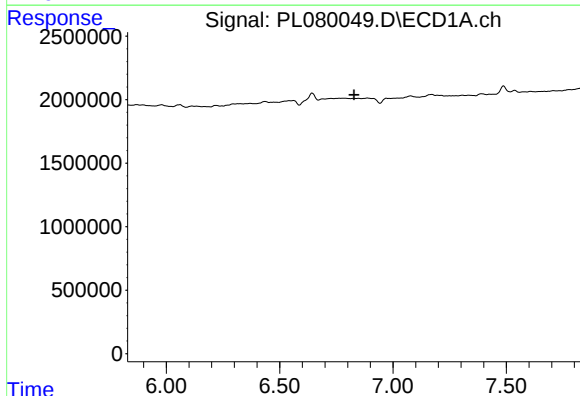
R.T.: 6.541 min
Delta R.T.: 0.026 min
Response: 548011
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



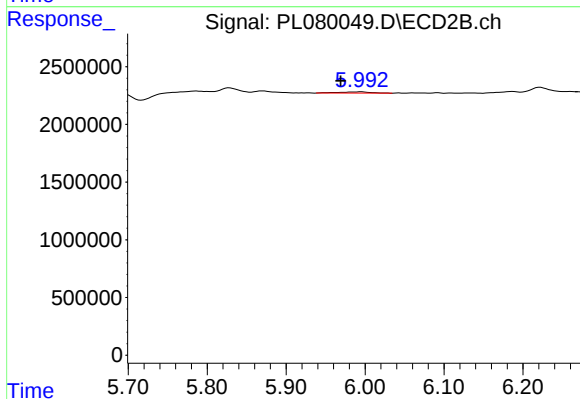
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.



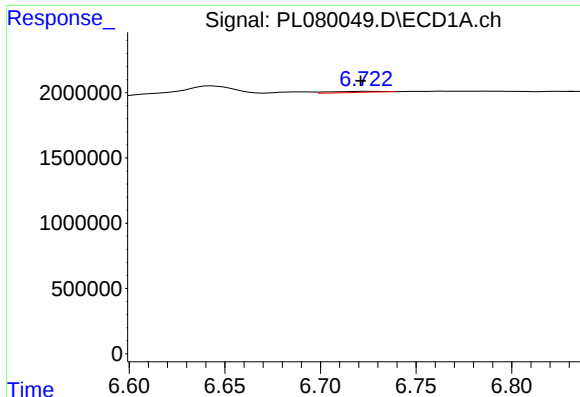
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

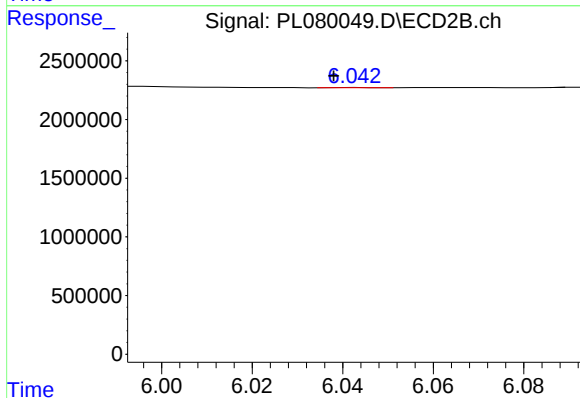
R.T.: 5.995 min
Delta R.T.: 0.026 min
Response: 314618
Conc: 0.24 ng/ml



#18 Endrin aldehyde

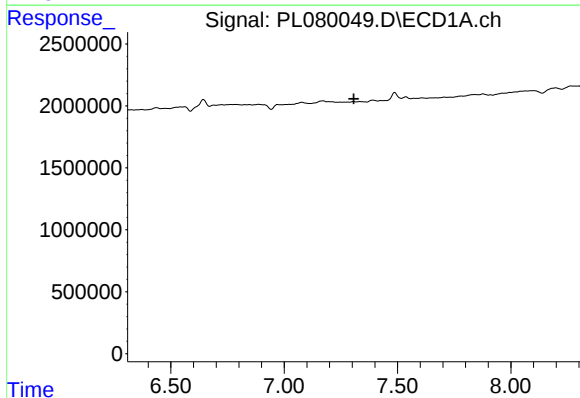
R.T.: 6.725 min
Delta R.T.: 0.004 min
Response: 161484
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



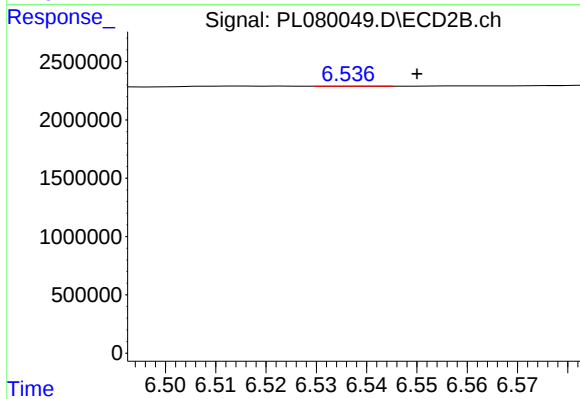
#18 Endrin aldehyde

R.T.: 6.043 min
Delta R.T.: 0.005 min
Response: 14458
Conc: 0.01 ng/ml



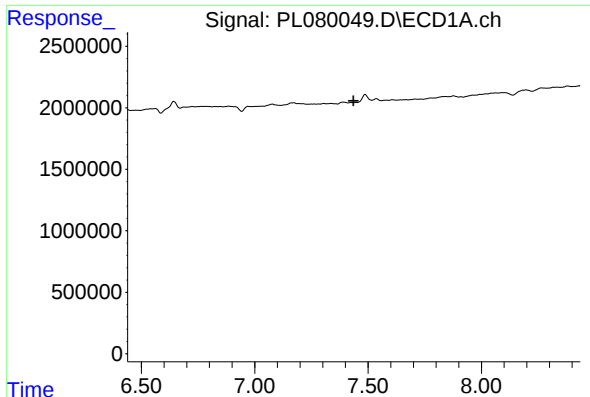
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.307 min
Response: 0
Conc: N.D.



#20 Methoxychlor

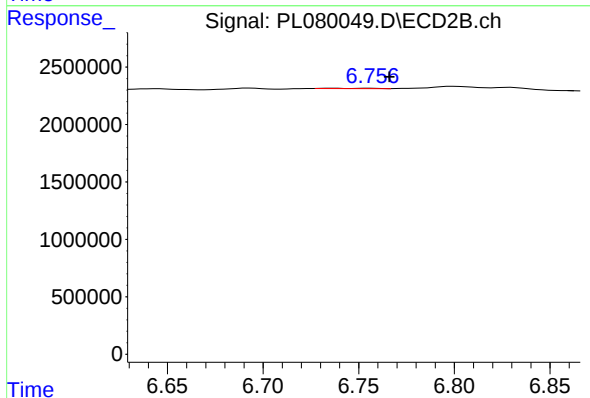
R.T.: 6.538 min
Delta R.T.: -0.012 min
Response: 11235
Conc: 0.01 ng/ml



#21 Endrin ketone

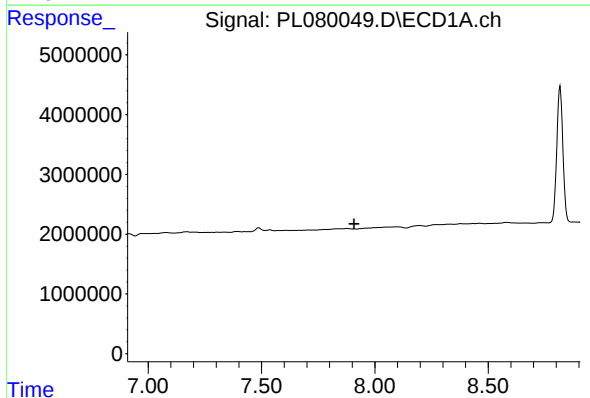
R.T.: 0.000 min
Exp R.T.: 7.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



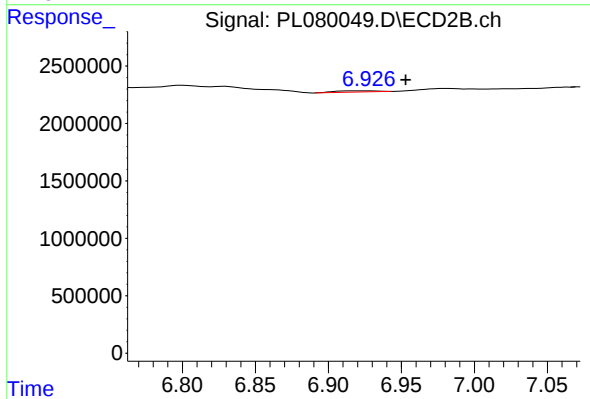
#21 Endrin ketone

R.T.: 6.756 min
Delta R.T.: -0.010 min
Response: 37657
Conc: 0.02 ng/ml



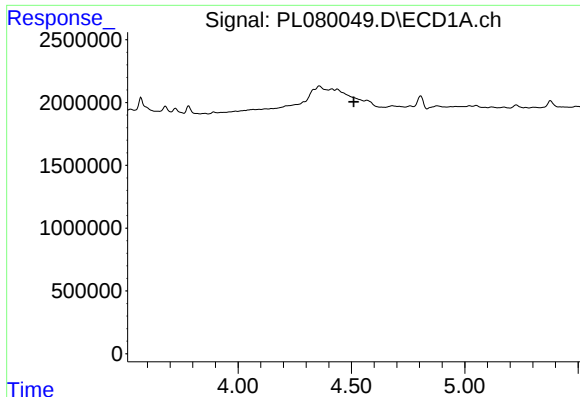
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.908 min
Response: 0
Conc: N.D.



#22 Mirex

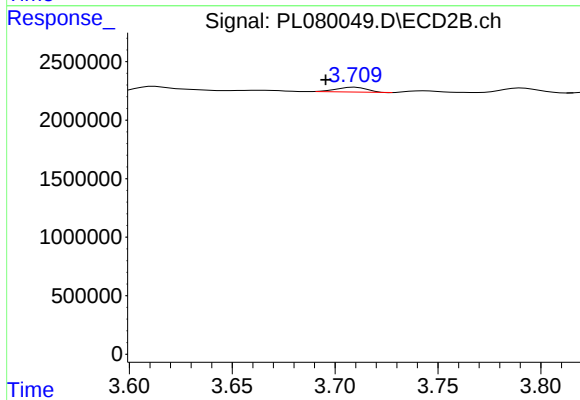
R.T.: 6.927 min
Delta R.T.: -0.026 min
Response: 225286
Conc: 0.15 ng/ml



#23 Chlordane-1

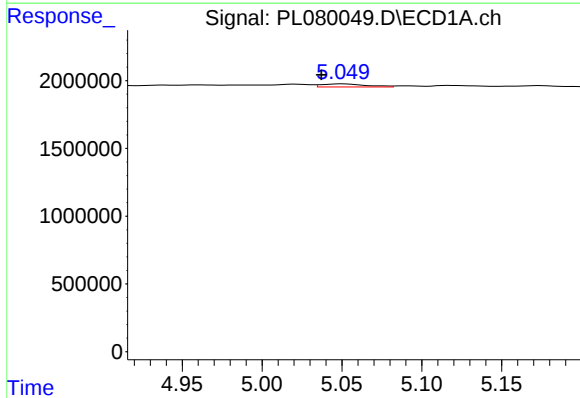
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



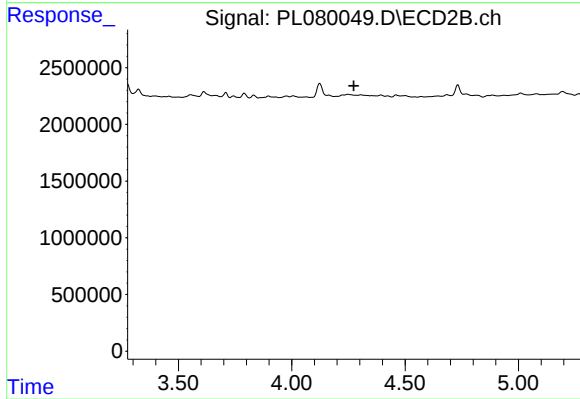
#23 Chlordane-1

R.T.: 3.710 min
Delta R.T.: 0.014 min
Response: 424816
Conc: 6.75 ng/ml



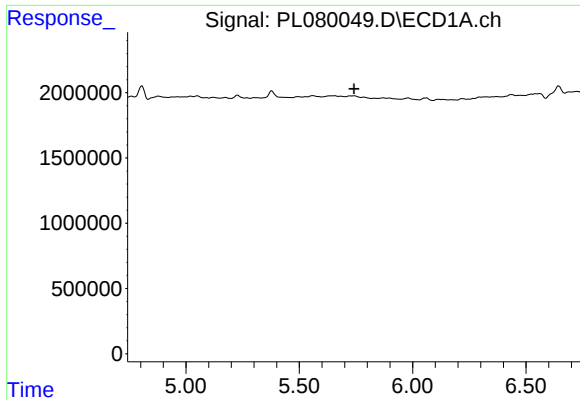
#24 Chlordane-2

R.T.: 5.050 min
Delta R.T.: 0.013 min
Response: 437855
Conc: 6.46 ng/ml



#24 Chlordane-2

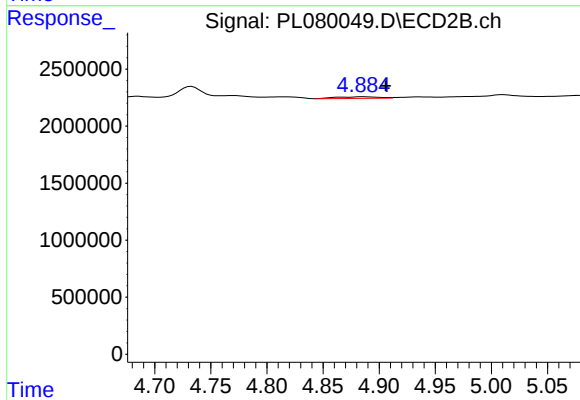
R.T.: 0.000 min
Exp R.T.: 4.274 min
Response: 0
Conc: N.D.



#25 Chlordane-3

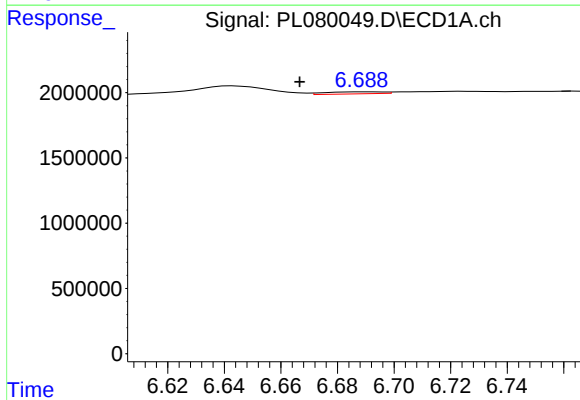
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



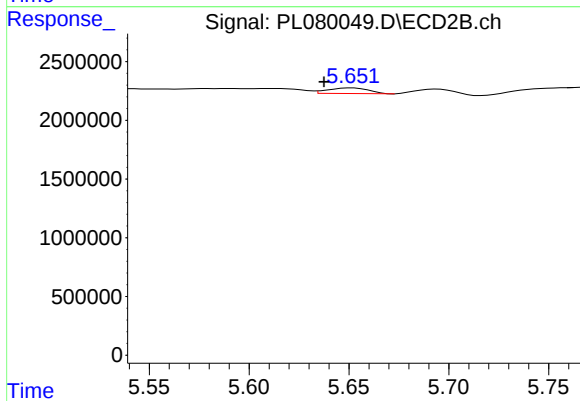
#25 Chlordane-3

R.T.: 4.886 min
Delta R.T.: -0.020 min
Response: 370718
Conc: 1.83 ng/ml



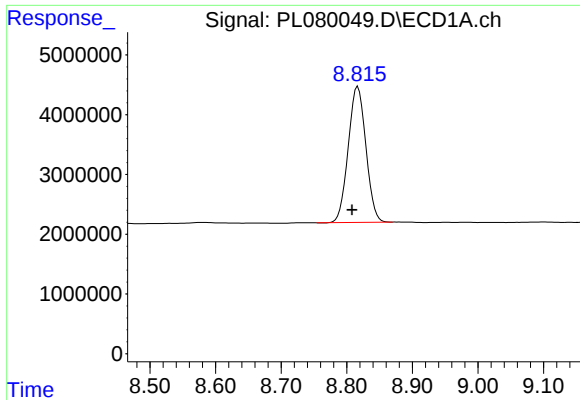
#27 Chlordane-5

R.T.: 6.690 min
Delta R.T.: 0.023 min
Response: 221250
Conc: 4.09 ng/ml



#27 Chlordane-5

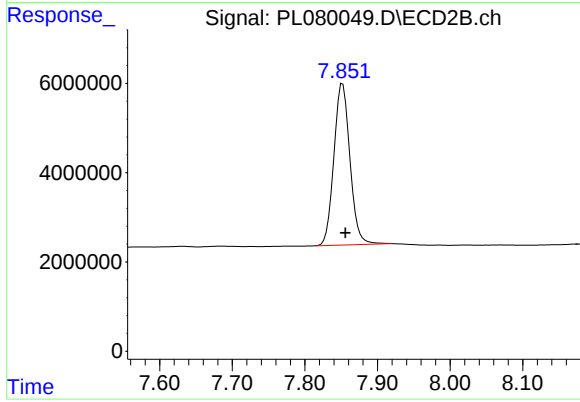
R.T.: 5.652 min
Delta R.T.: 0.014 min
Response: 665988
Conc: 12.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.817 min
Delta R.T.: 0.009 min
Response: 42531508
Conc: 30.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 55629019
Conc: 33.27 ng/ml