

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
 Data File : PL080045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 18:48
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:38:19 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	30060315	45077698	21.669	24.533
28)	SA Decachlor...	8.818	7.852	34524944	46081255	24.558	27.558
Target Compounds							
2)	A alpha-BHC	0.000	3.182f	0	279060	N.D.	0.111 #
3)	MA gamma-BHC...	0.000	3.526	0	31226	N.D.	0.013 #
4)	MA Heptachlor	0.000	3.884	0	121391	N.D.	0.056 #
5)	MB Aldrin	0.000	4.126f	0	28943	N.D.	0.013 #
6)	B beta-BHC	4.350	3.833	828195	74494	0.978	0.069 #
7)	B delta-BHC	0.000	4.063	0	96291	N.D.	0.042 #
8)	B Heptachlo...	0.000	4.654	0	23428	N.D.	0.011 #
9)	A Endosulfan I	5.874	5.019	153699	329788	0.099	0.161 #
10)	B gamma-Chl...	0.000	4.907	0	118306	N.D.	0.055 #
11)	B alpha-Chl...	0.000	4.954f	0	150864	N.D.	0.071 #
12)	B 4,4'-DDE	5.985f	5.156	423886	92759	0.287	0.051 #
13)	MA Dieldrin	6.138	5.305f	136449	11264	0.084	0.006 #
14)	MA Endrin	6.375	5.576	187924	23341	0.143	0.015 #
17)	MA 4,4'-DDT	0.000	5.966	0	202648	N.D.	0.154 #
18)	B Endrin al...	6.733	6.035	202654	10882	0.185	0.008 #
19)	B Endosulfa...	0.000	6.257	0	117137	N.D.	0.067 #
20)	A Methoxychlor	0.000	6.541	0	23279	N.D.	0.030 #
21)	B Endrin ke...	0.000	6.748f	0	11409	N.D.	0.006 #
23)	Chlordane-1	0.000	3.704	0	344802	N.D.	5.481 #
25)	Chlordane-3	0.000	4.907	0	118306	N.D.	0.584 #
26)	Chlordane-4	0.000	4.954	0	150864	N.D.	0.754 #
27)	Chlordane-5	6.642f	5.667f	977110	17669	18.048	0.326 #

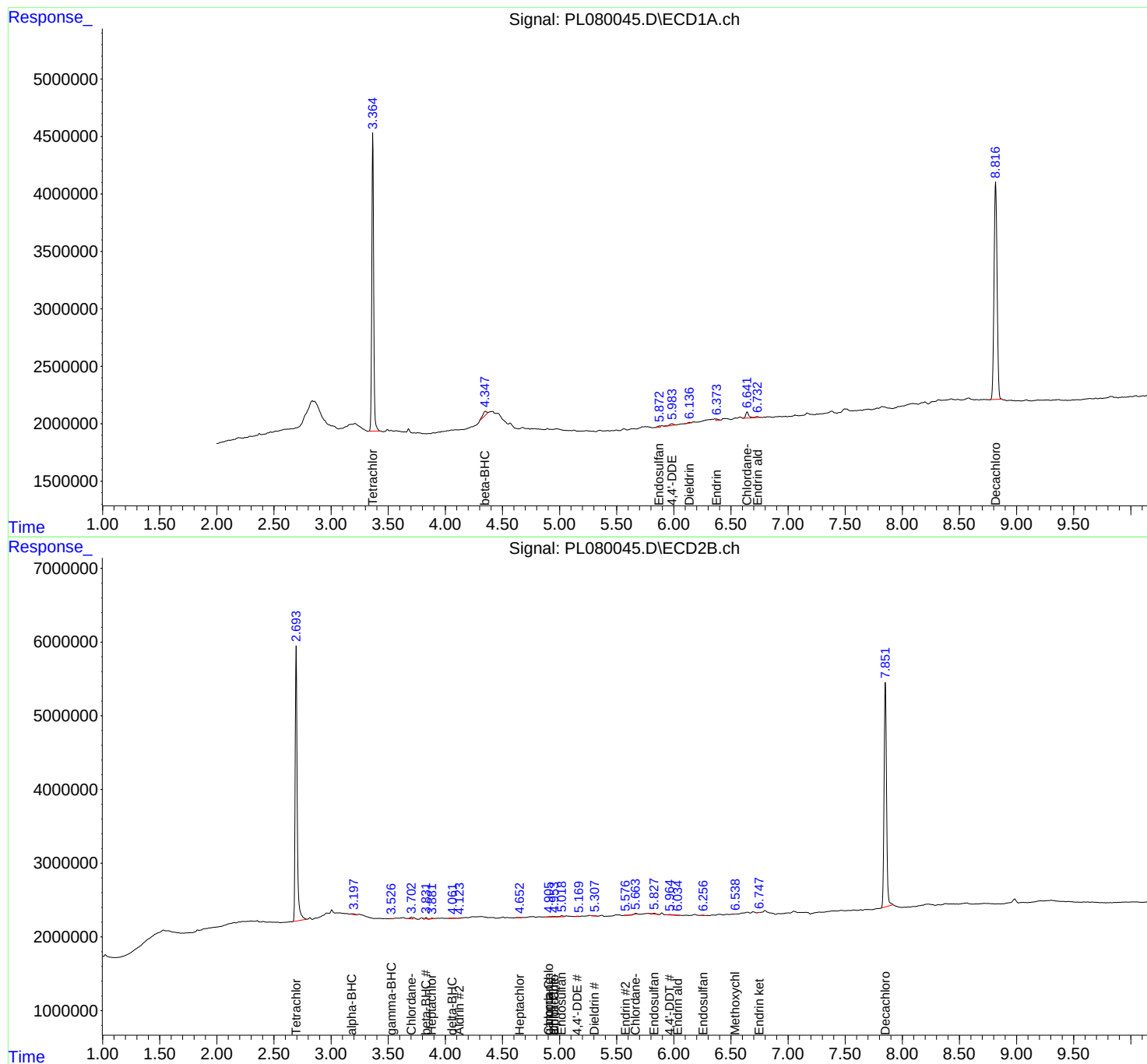
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

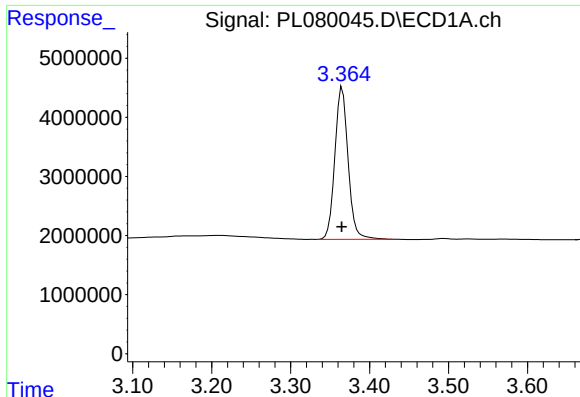
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
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ALS Vial : 2 Sample Multiplier: 1

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QLast Update : Fri Dec 30 05:17:19 2022
Response via : Initial Calibration
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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

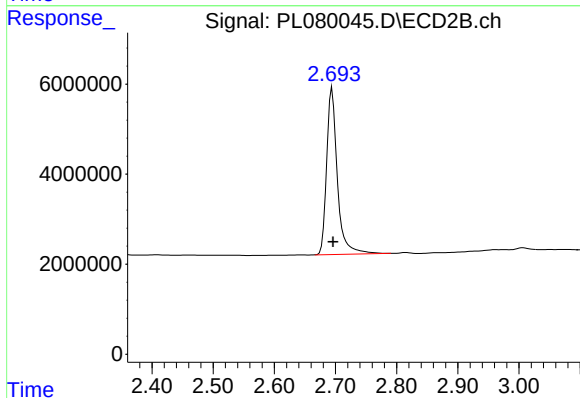




#1 Tetrachloro-m-xylene

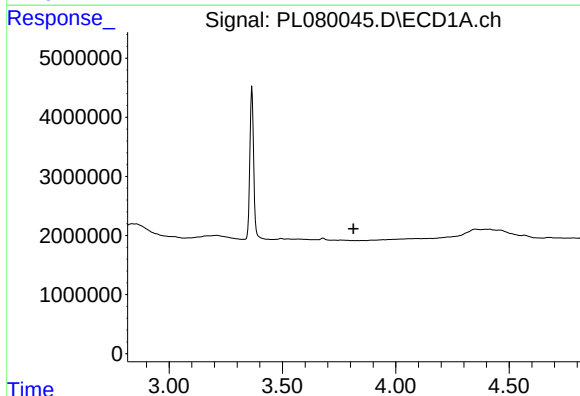
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 30060315
Conc: 21.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



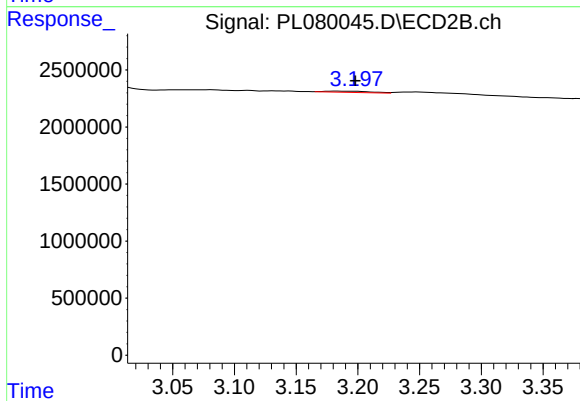
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: -0.001 min
Response: 45077698
Conc: 24.53 ng/ml



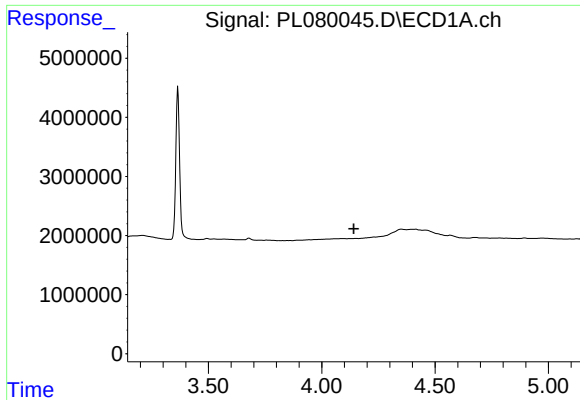
#2 alpha-BHC

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



#2 alpha-BHC

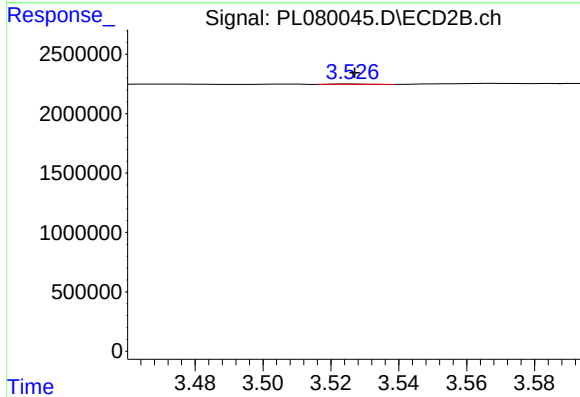
R.T.: 3.182 min
Delta R.T.: -0.016 min
Response: 279060
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

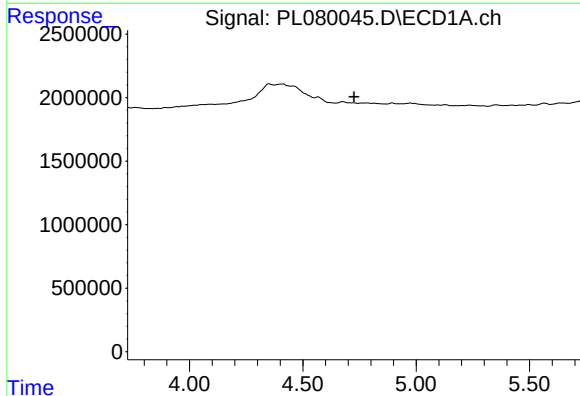
R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



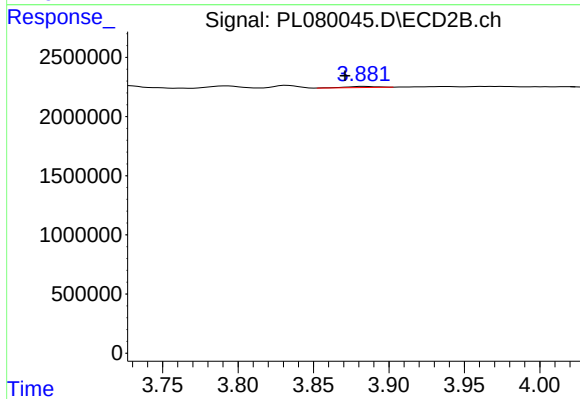
#3 gamma-BHC (Lindane)

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 31226
Conc: 0.01 ng/ml



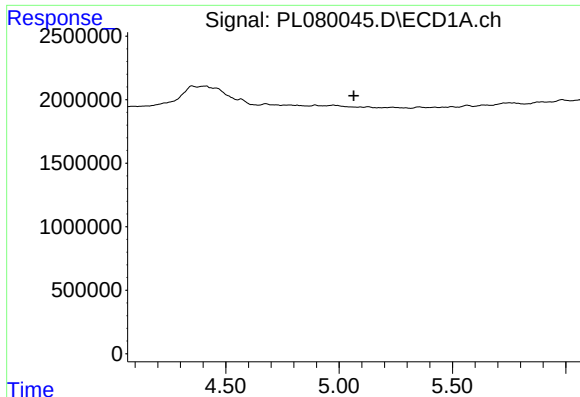
#4 Heptachlor

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



#4 Heptachlor

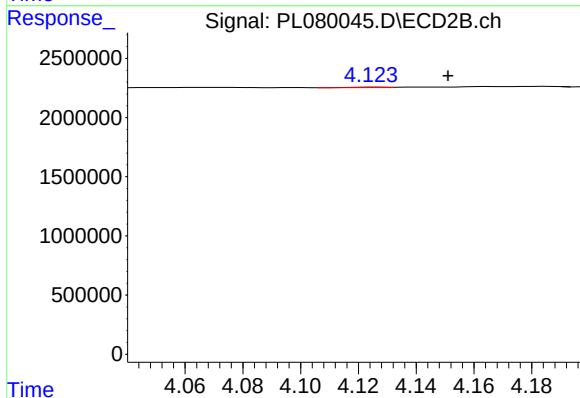
R.T.: 3.884 min
Delta R.T.: 0.013 min
Response: 121391
Conc: 0.06 ng/ml



#5 Aldrin

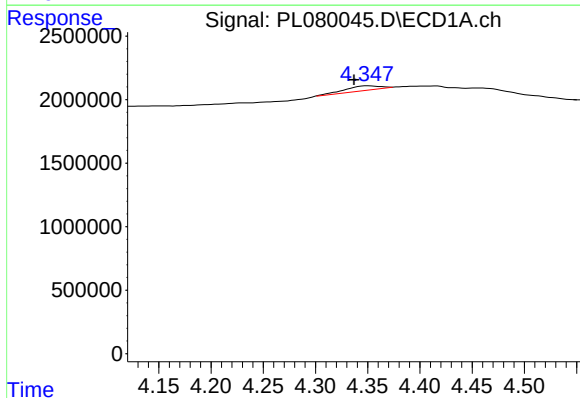
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



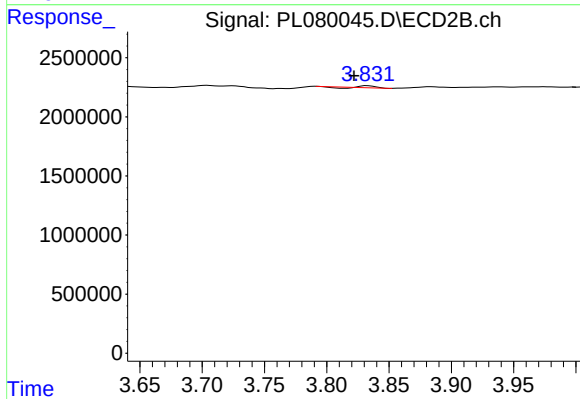
#5 Aldrin

R.T.: 4.126 min
Delta R.T.: -0.025 min
Response: 28943
Conc: 0.01 ng/ml



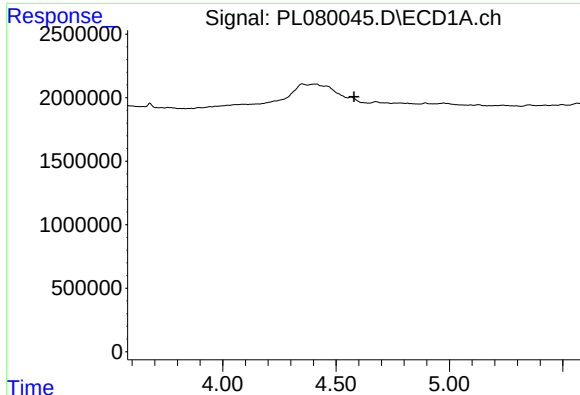
#6 beta-BHC

R.T.: 4.350 min
Delta R.T.: 0.013 min
Response: 828195
Conc: 0.98 ng/ml



#6 beta-BHC

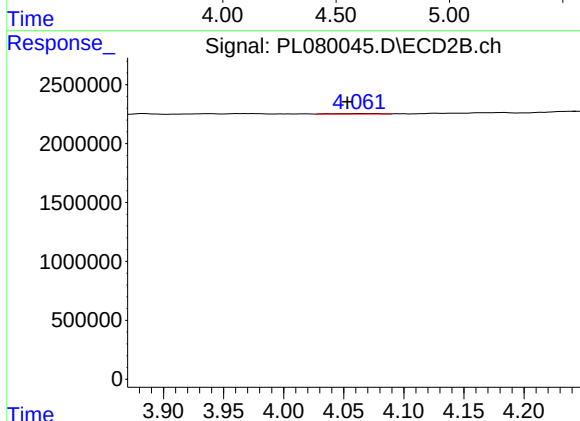
R.T.: 3.833 min
Delta R.T.: 0.011 min
Response: 74494
Conc: 0.07 ng/ml



#7 delta-BHC

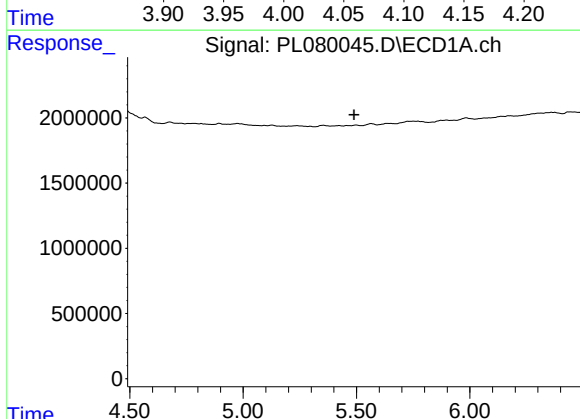
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



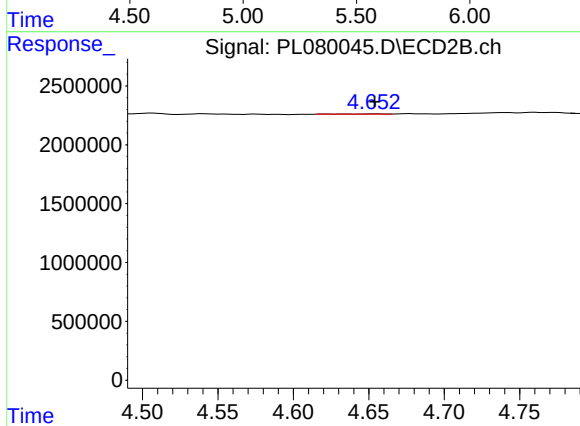
#7 delta-BHC

R.T.: 4.063 min
Delta R.T.: 0.010 min
Response: 96291
Conc: 0.04 ng/ml



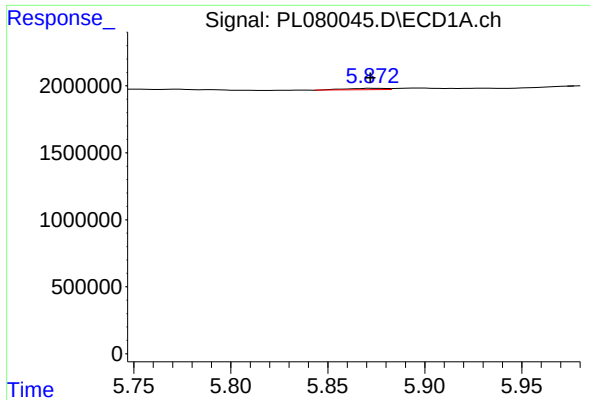
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

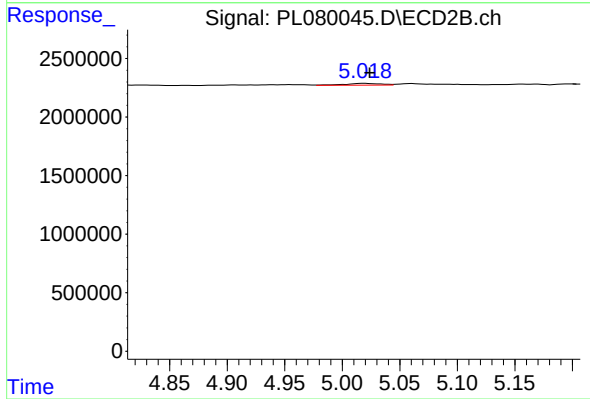
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 23428
Conc: 0.01 ng/ml



#9 Endosulfan I

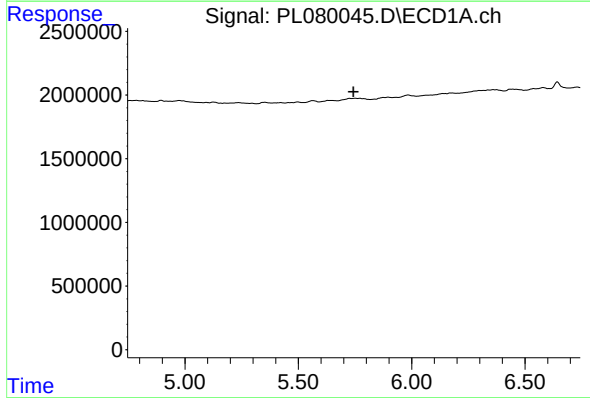
R.T.: 5.874 min
Delta R.T.: 0.002 min
Response: 153699
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



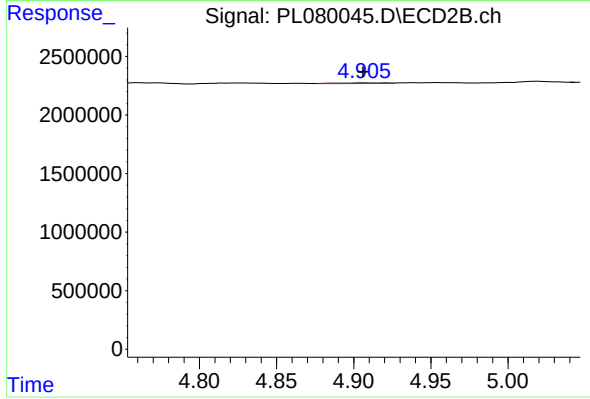
#9 Endosulfan I

R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 329788
Conc: 0.16 ng/ml



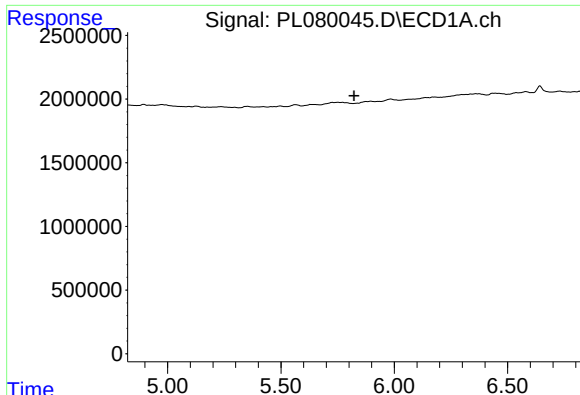
#10 gamma-Chlordane

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



#10 gamma-Chlordane

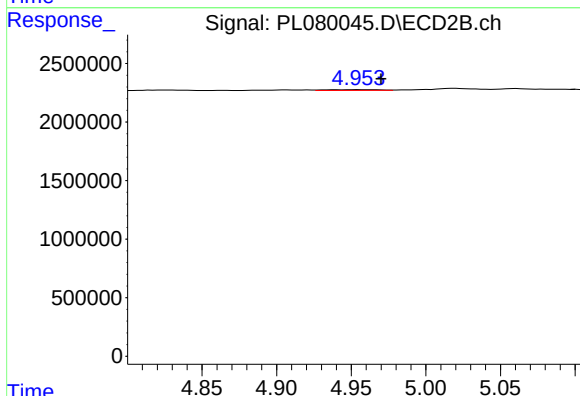
R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 118306
Conc: 0.05 ng/ml



#11 alpha-Chlordane

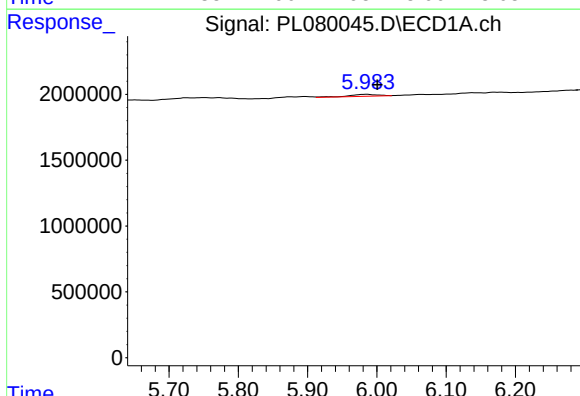
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



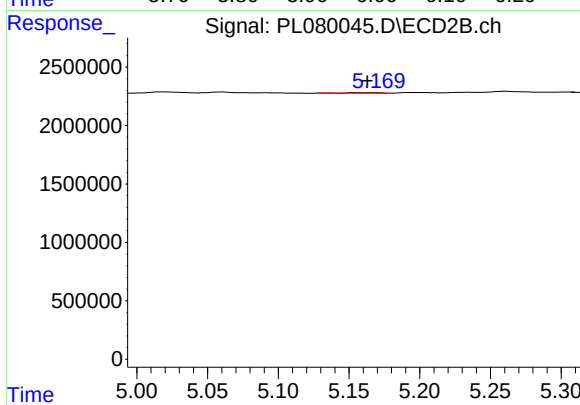
#11 alpha-Chlordane

R.T.: 4.954 min
Delta R.T.: -0.016 min
Response: 150864
Conc: 0.07 ng/ml



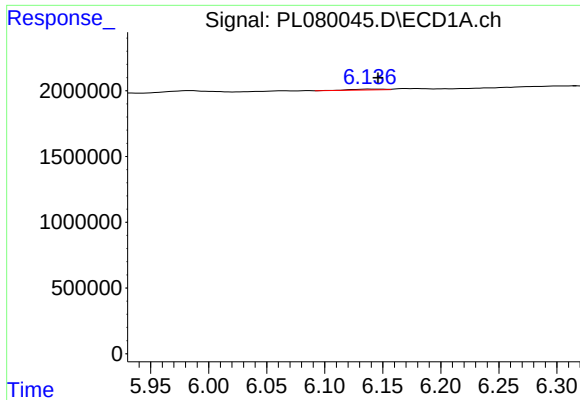
#12 4,4'-DDE

R.T.: 5.985 min
Delta R.T.: -0.016 min
Response: 423886
Conc: 0.29 ng/ml



#12 4,4'-DDE

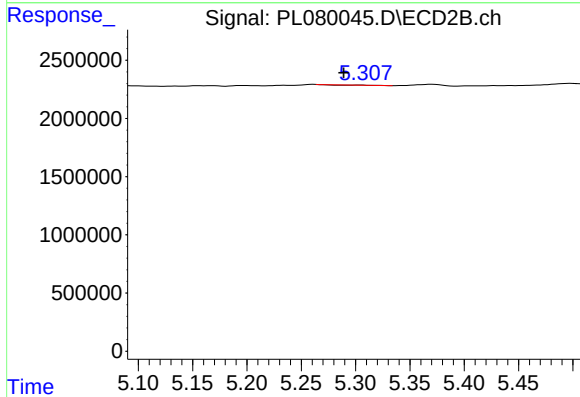
R.T.: 5.156 min
Delta R.T.: -0.007 min
Response: 92759
Conc: 0.05 ng/ml



#13 Dieldrin

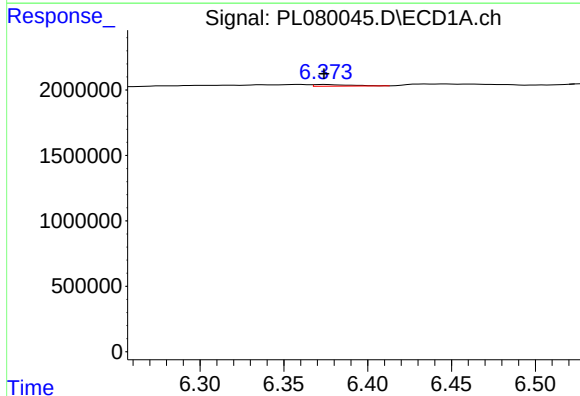
R.T.: 6.138 min
Delta R.T.: -0.008 min
Response: 136449
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



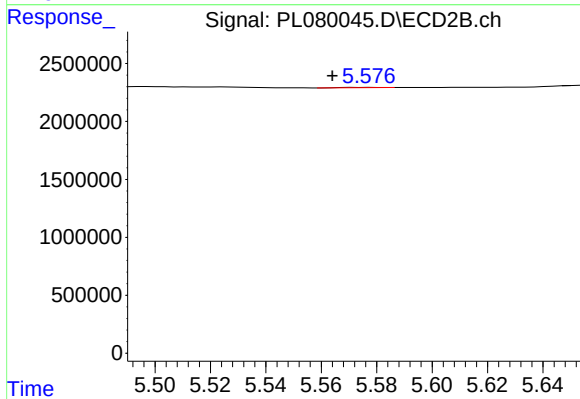
#13 Dieldrin

R.T.: 5.305 min
Delta R.T.: 0.016 min
Response: 11264
Conc: 0.01 ng/ml



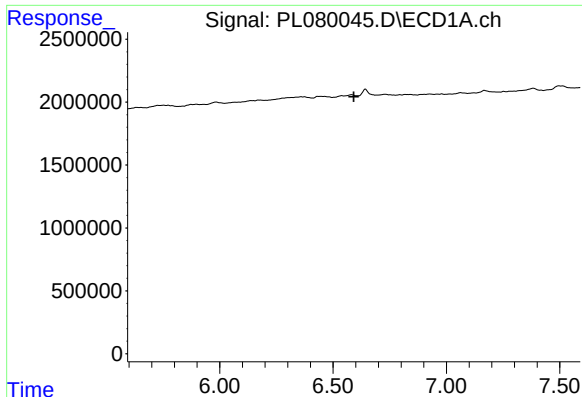
#14 Endrin

R.T.: 6.375 min
Delta R.T.: 0.001 min
Response: 187924
Conc: 0.14 ng/ml



#14 Endrin

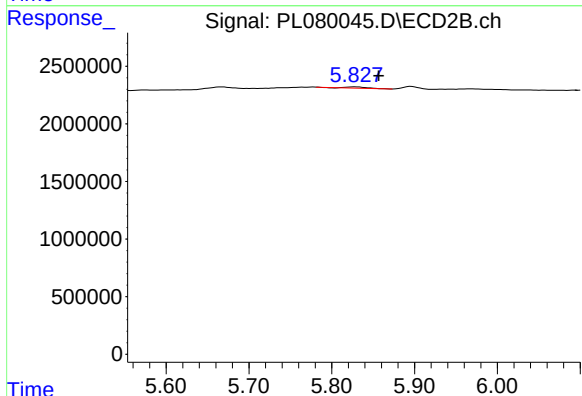
R.T.: 5.576 min
Delta R.T.: 0.012 min
Response: 23341
Conc: 0.02 ng/ml



#15 Endosulfan II

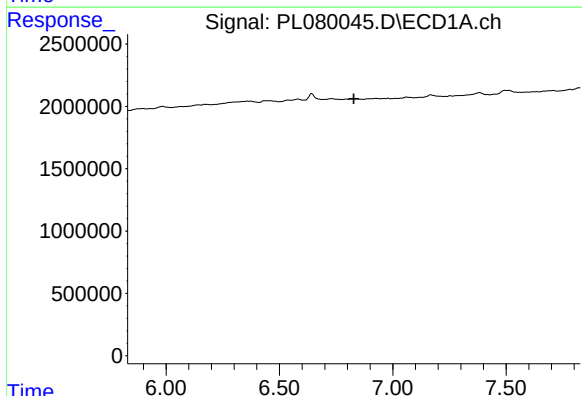
R.T.: 6.581 min
Delta R.T.: -0.011 min
Response: 235767
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



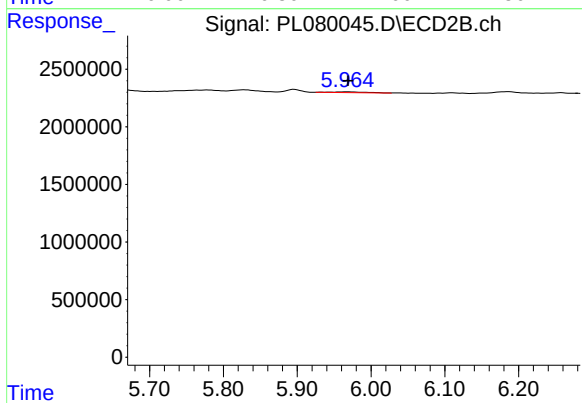
#15 Endosulfan II

R.T.: 5.828 min
Delta R.T.: -0.029 min
Response: 184368
Conc: 0.11 ng/ml



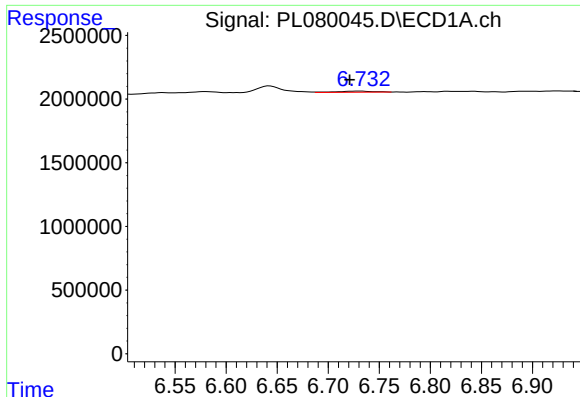
#17 4,4'-DDT

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



#17 4,4'-DDT

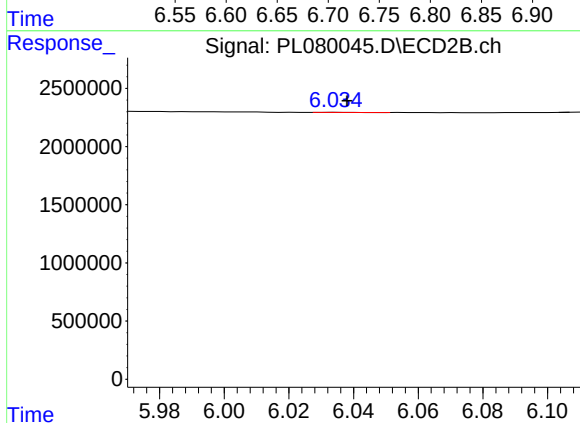
R.T.: 5.966 min
Delta R.T.: -0.003 min
Response: 202648
Conc: 0.15 ng/ml



#18 Endrin aldehyde

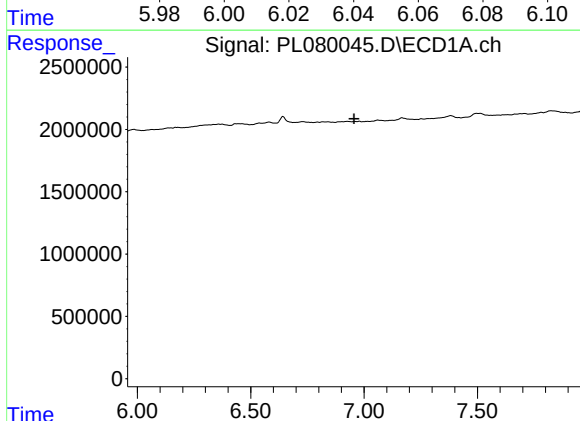
R.T.: 6.733 min
Delta R.T.: 0.012 min
Response: 202654
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



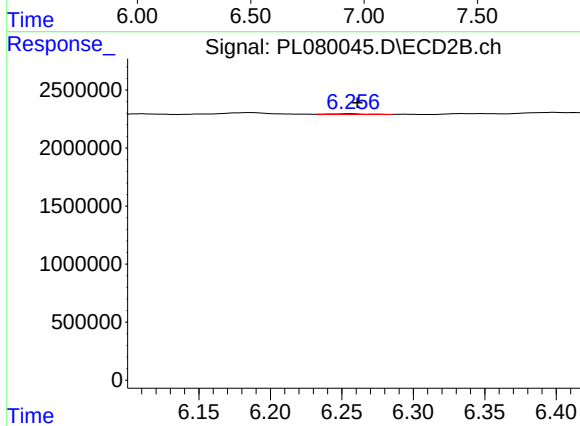
#18 Endrin aldehyde

R.T.: 6.035 min
Delta R.T.: -0.003 min
Response: 10882
Conc: 0.01 ng/ml



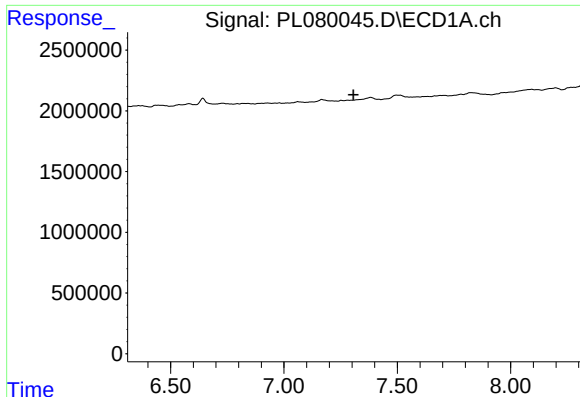
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

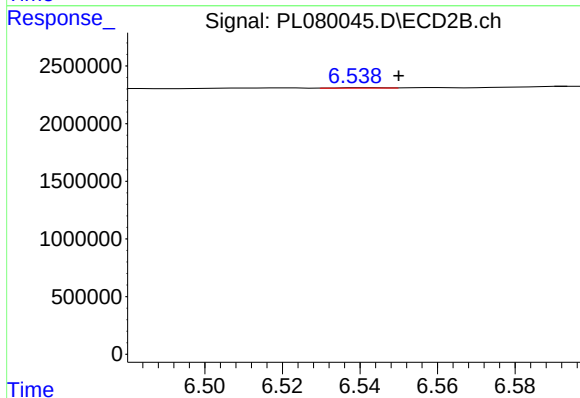
R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 117137
Conc: 0.07 ng/ml



#20 Methoxychlor

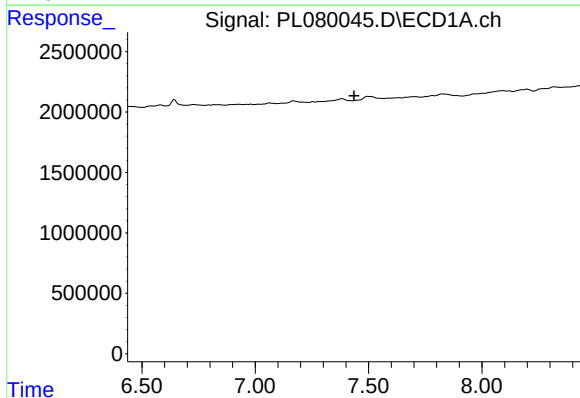
R.T.: 0.000 min
Exp R.T.: 7.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



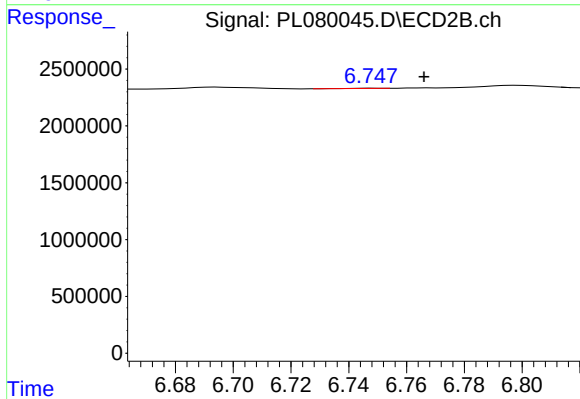
#20 Methoxychlor

R.T.: 6.541 min
Delta R.T.: -0.009 min
Response: 23279
Conc: 0.03 ng/ml



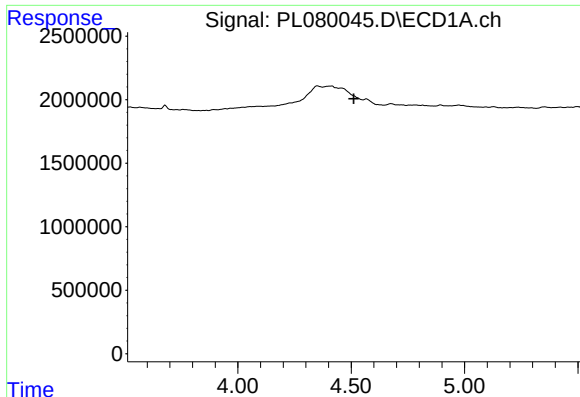
#21 Endrin ketone

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



#21 Endrin ketone

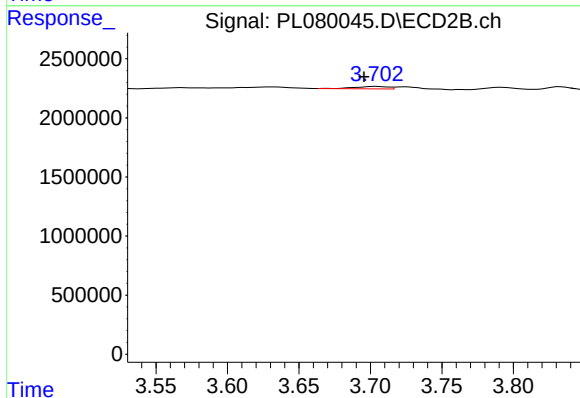
R.T.: 6.748 min
Delta R.T.: -0.018 min
Response: 11409
Conc: 0.01 ng/ml



#23 Chlordane-1

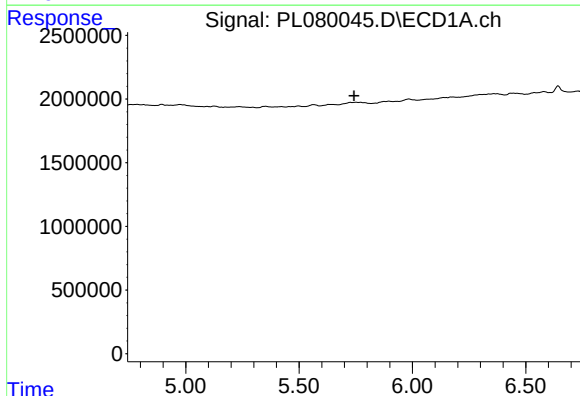
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



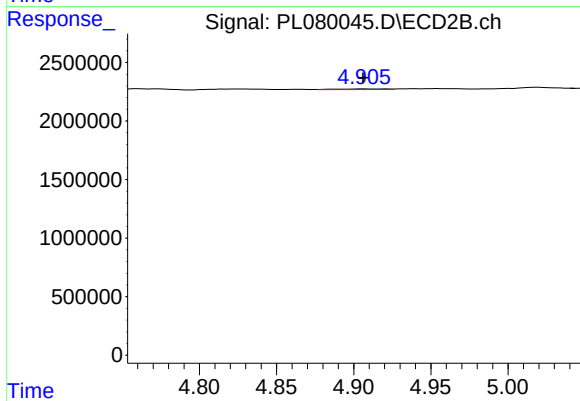
#23 Chlordane-1

R.T.: 3.704 min
Delta R.T.: 0.008 min
Response: 344802
Conc: 5.48 ng/ml



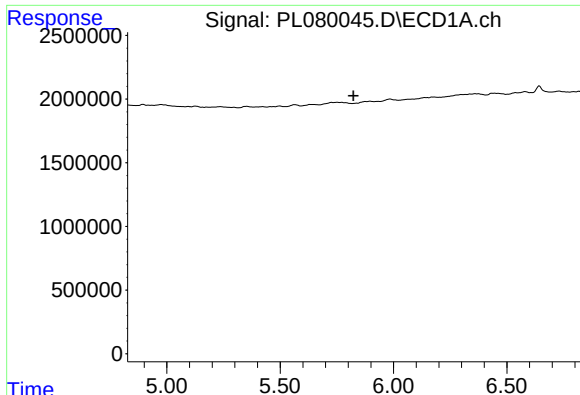
#25 Chlordane-3

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



#25 Chlordane-3

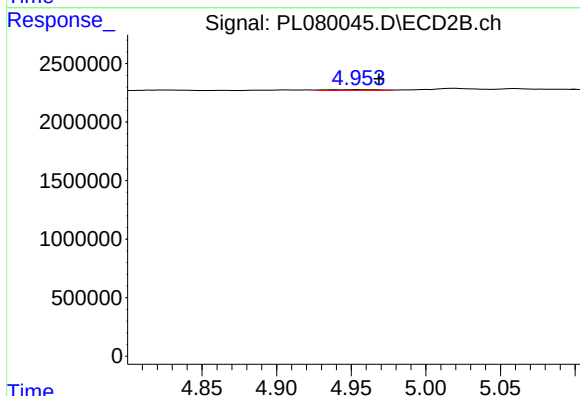
R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 118306
Conc: 0.58 ng/ml



#26 Chlordane-4

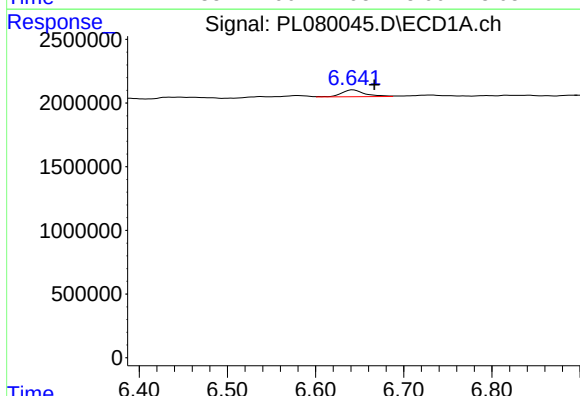
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



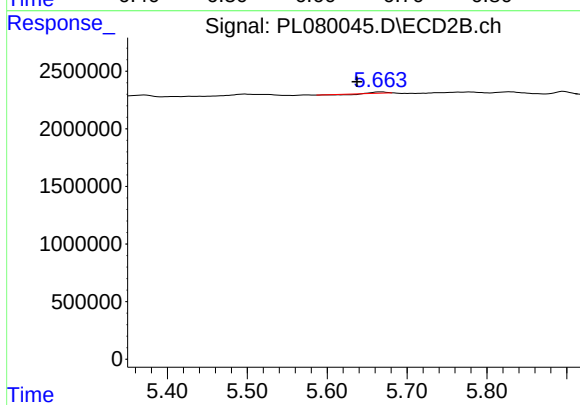
#26 Chlordane-4

R.T.: 4.954 min
Delta R.T.: -0.015 min
Response: 150864
Conc: 0.75 ng/ml



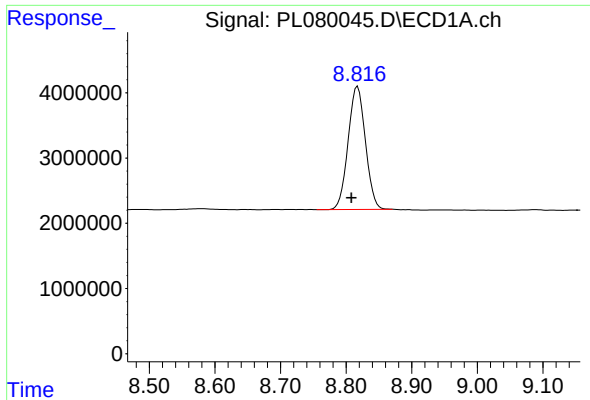
#27 Chlordane-5

R.T.: 6.642 min
Delta R.T.: -0.024 min
Response: 977110
Conc: 18.05 ng/ml



#27 Chlordane-5

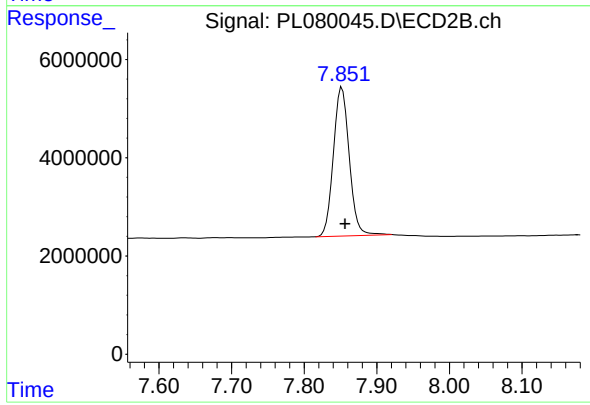
R.T.: 5.667 min
Delta R.T.: 0.030 min
Response: 17669
Conc: 0.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.818 min
Delta R.T.: 0.010 min
Response: 34524944
Conc: 24.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 46081255
Conc: 27.56 ng/ml