

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011423\
 Data File : PL080322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 16:19
 Operator : AR\AJ
 Sample : PB150245BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:34:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 2023
 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...	3.353	2.691	43342987	44677165	21.697	19.976
28)	SA Decachlor...	8.792	7.843	35250464	48758226	23.892	21.691
Target Compounds							
2)	A alpha-BHC	0.000	3.196	0	261910	N.D.	0.082 #
3)	MA gamma-BHC...	0.000	3.548f	0	391633	N.D.	0.130 #
4)	MA Heptachlor	0.000	3.882f	0	172962	N.D.	0.054 #
5)	MB Aldrin	5.063	0.000	104439	0	0.044	N.D. #
7)	B delta-BHC	4.571	0.000	2489317	0	0.953	N.D. #
8)	B Heptachlo...	5.477	4.638	92268	32198	0.042	0.011 #
9)	A Endosulfan I	5.860	5.013	153718	89699	0.076	0.034 #
10)	B gamma-Chl...	0.000	4.907	0	90142	N.D.	0.032 #
11)	B alpha-Chl...	0.000	4.961	0	113517	N.D.	0.040 #
12)	B 4,4'-DDE	0.000	5.152	0	14133	N.D.	0.006 #
13)	MA Dieldrin	0.000	5.266	0	177642	N.D.	0.065 #
14)	MA Endrin	6.352	5.577f	276414	3842	0.151	0.002 #
15)	B Endosulfa...	6.562	5.870f	271071	49348	0.141	0.020 #
17)	MA 4,4'-DDT	0.000	5.965	0	32795	N.D.	0.016 #
18)	B Endrin al...	0.000	6.032	0	28490	N.D.	0.016 #
19)	B Endosulfa...	0.000	6.256	0	49044	N.D.	0.021 #
20)	A Methoxychlor	0.000	6.531	0	15066	N.D.	0.013 #
21)	B Endrin ke...	7.396f	0.000	17099	0	0.009	N.D. #
22)	Mirex	0.000	6.932	0	34078	N.D.	0.015 #
23)	Chlordane-1	0.000	3.667f	0	56945	N.D.	0.698 #
24)	Chlordane-2	0.000	4.238f	0	106059	N.D.	1.012 #
25)	Chlordane-3	0.000	4.907	0	90142	N.D.	0.316 #
26)	Chlordane-4	0.000	4.961	0	113517	N.D.	0.397 #
27)	Chlordane-5	6.627f	0.000	1127639	0	15.932	N.D. #

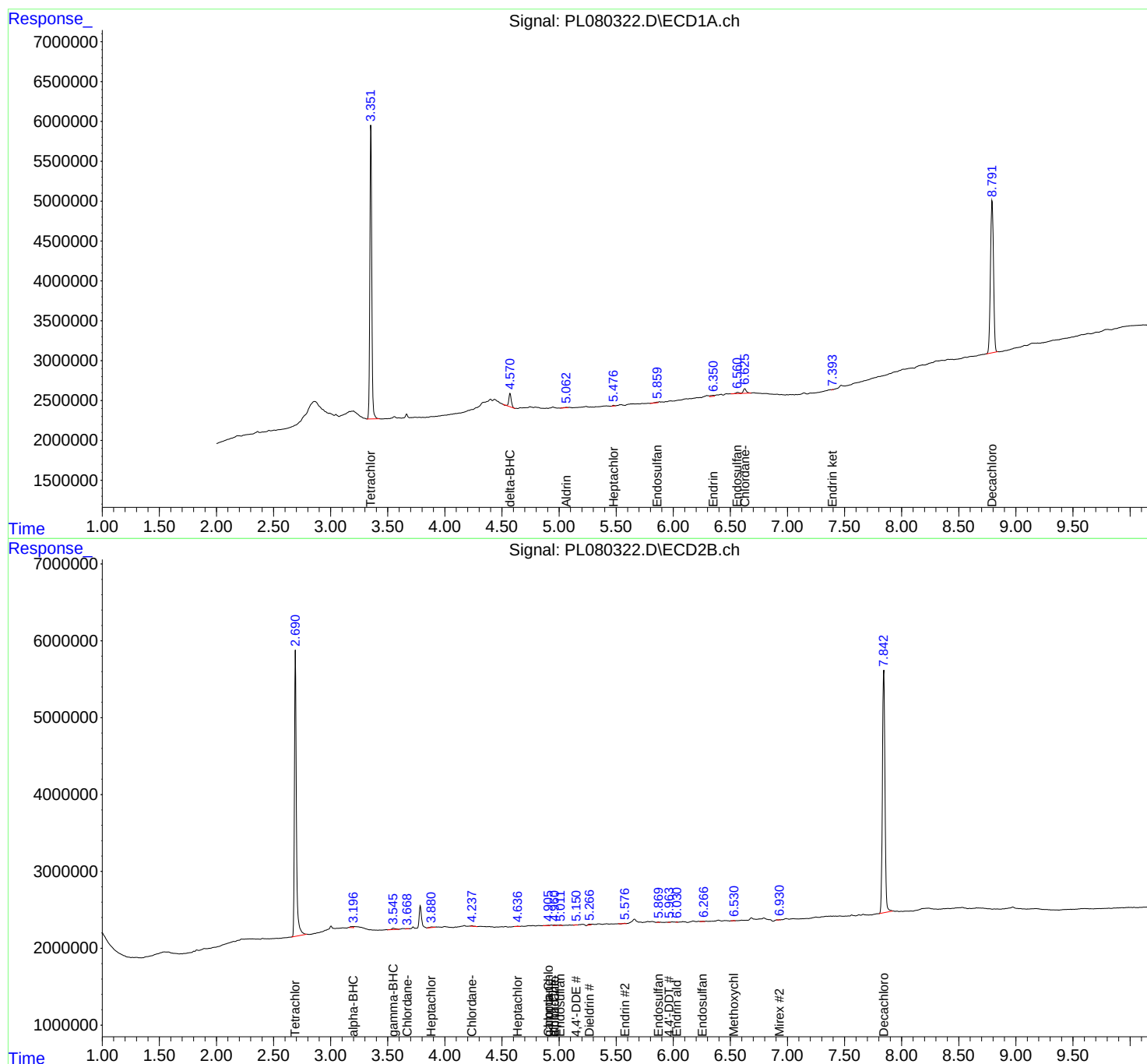
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

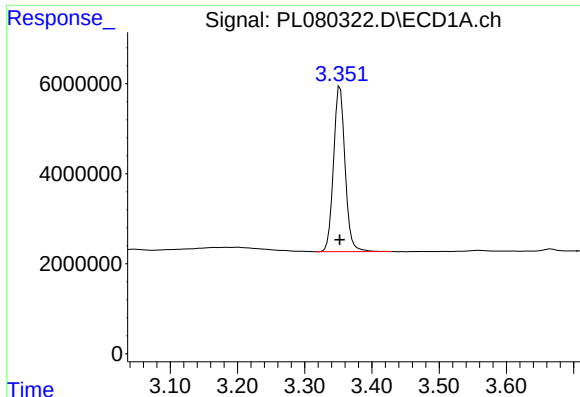
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011423\
Data File : PL080322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2023 16:19
Operator : AR\AJ
Sample : PB150245BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 20:34:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
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

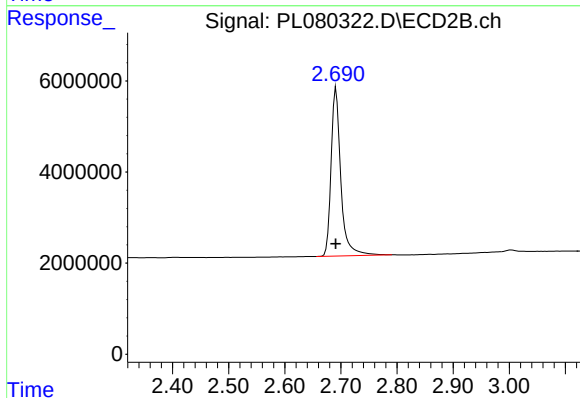




#1 Tetrachloro-m-xylene

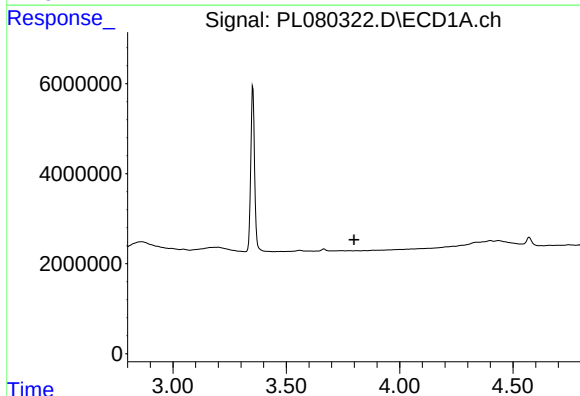
R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 43342987
Conc: 21.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



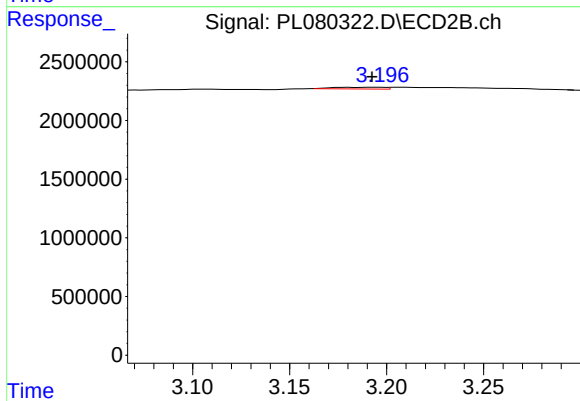
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 44677165
Conc: 19.98 ng/ml



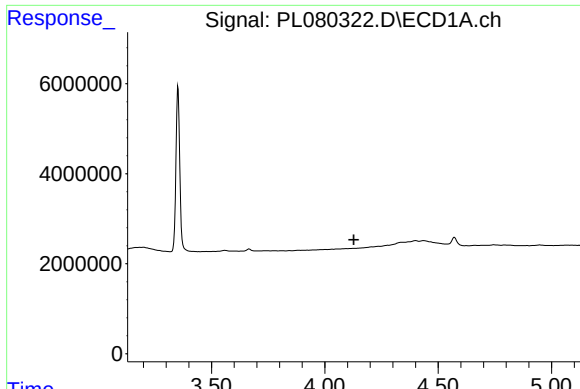
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.799 min
Response: 0
Conc: N.D.



#2 alpha-BHC

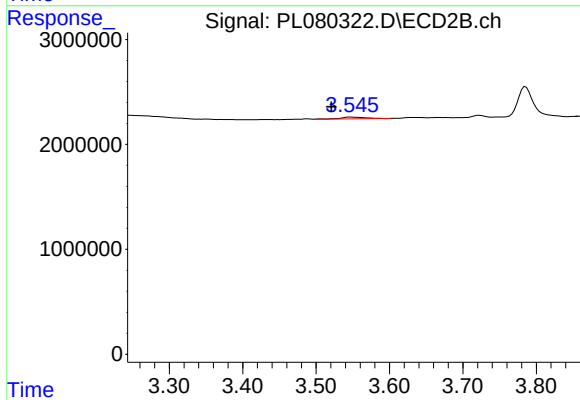
R.T.: 3.196 min
Delta R.T.: 0.003 min
Response: 261910
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

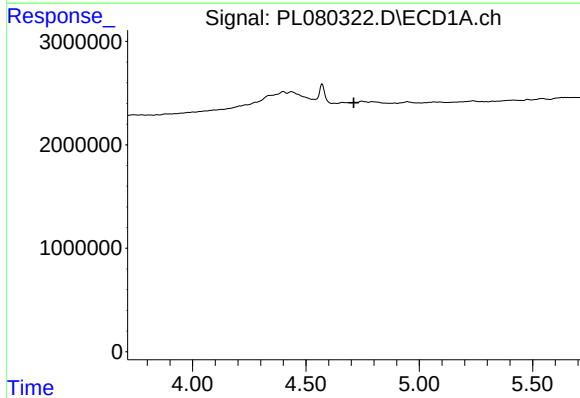
R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



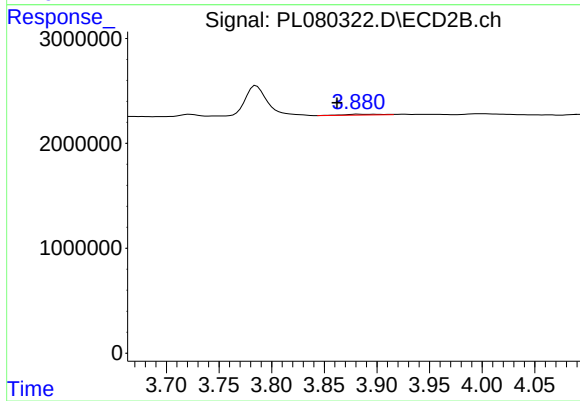
#3 gamma-BHC (Lindane)

R.T.: 3.548 min
Delta R.T.: 0.027 min
Response: 391633
Conc: 0.13 ng/ml



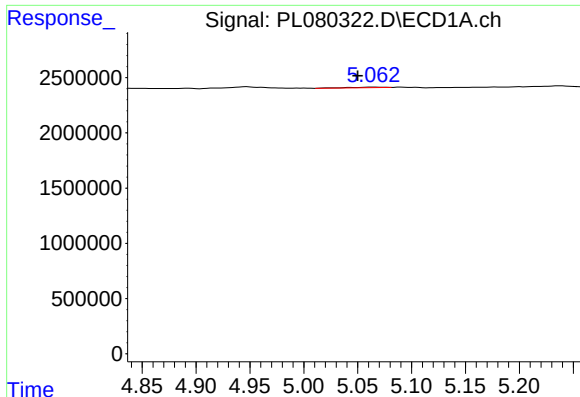
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.



#4 Heptachlor

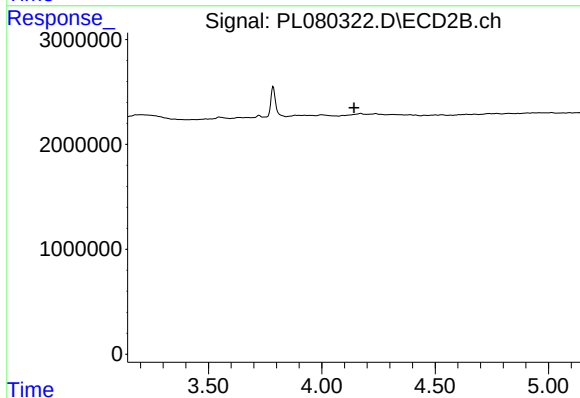
R.T.: 3.882 min
Delta R.T.: 0.020 min
Response: 172962
Conc: 0.05 ng/ml



#5 Aldrin

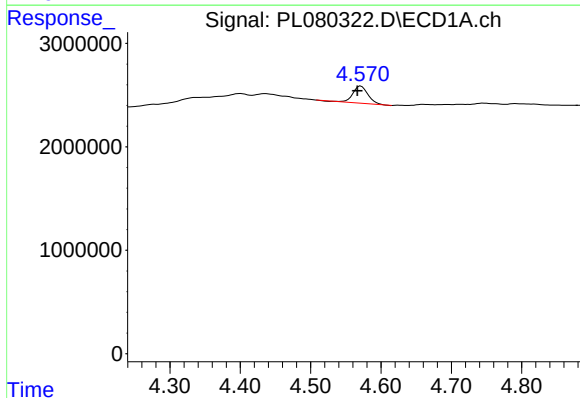
R.T.: 5.063 min
Delta R.T.: 0.013 min
Response: 104439
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



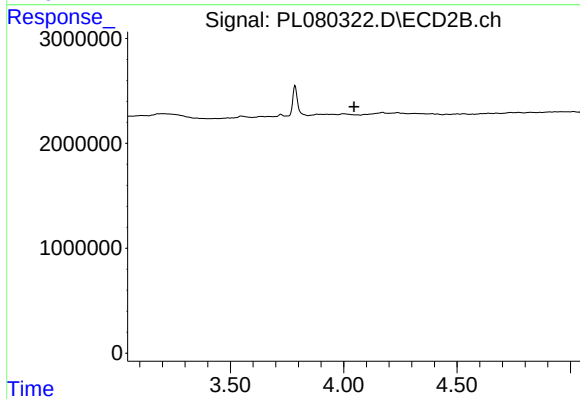
#5 Aldrin

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



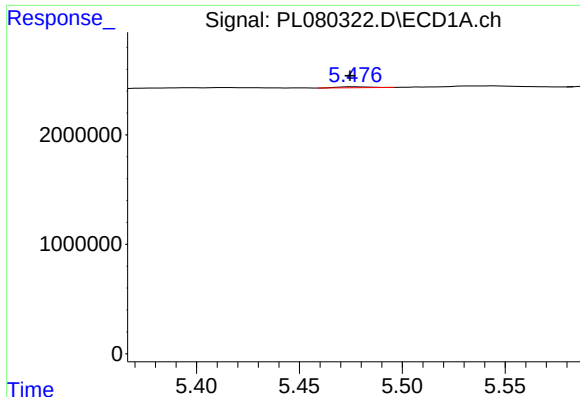
#7 delta-BHC

R.T.: 4.571 min
Delta R.T.: 0.005 min
Response: 2489317
Conc: 0.95 ng/ml



#7 delta-BHC

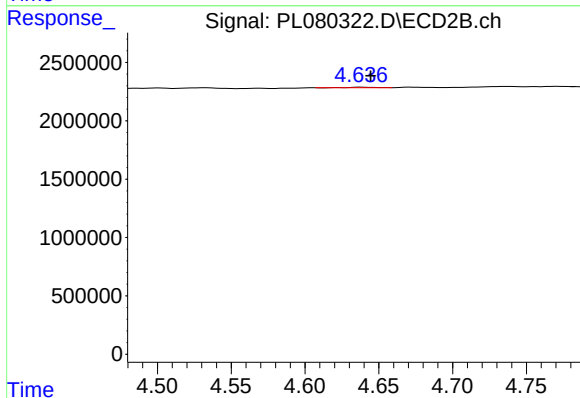
R.T.: 0.000 min
Exp R.T. : 4.046 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

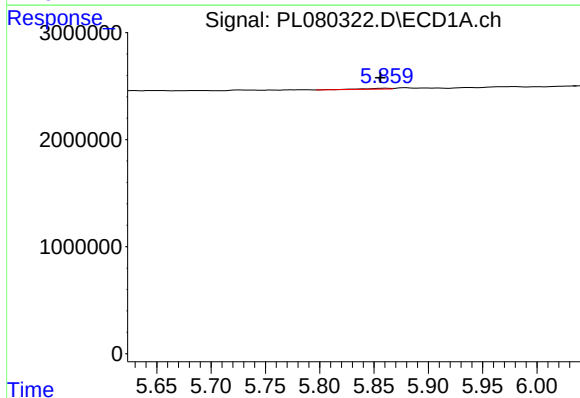
R.T.: 5.477 min
Delta R.T.: 0.003 min
Response: 92268
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



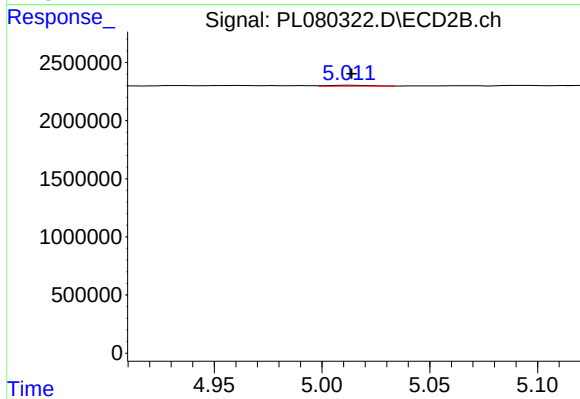
#8 Heptachlor epoxide

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 32198
Conc: 0.01 ng/ml



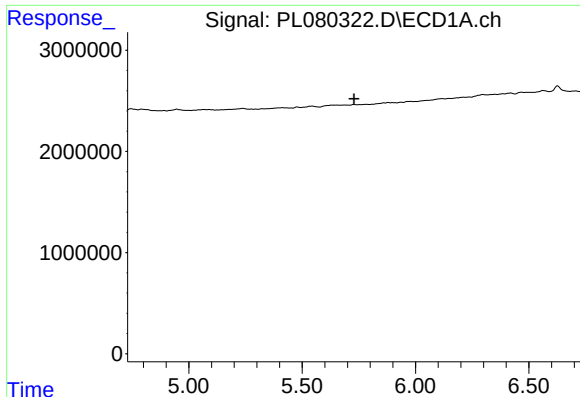
#9 Endosulfan I

R.T.: 5.860 min
Delta R.T.: 0.004 min
Response: 153718
Conc: 0.08 ng/ml



#9 Endosulfan I

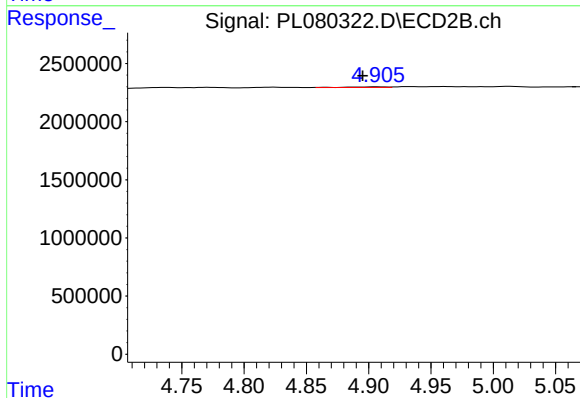
R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 89699
Conc: 0.03 ng/ml



#10 gamma-Chlordane

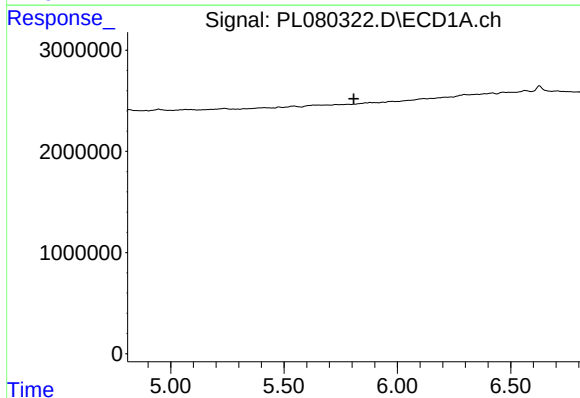
R.T.: 0.000 min
Exp R.T.: 5.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



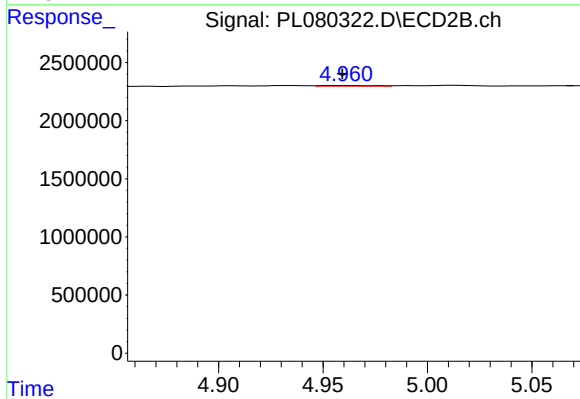
#10 gamma-Chlordane

R.T.: 4.907 min
Delta R.T.: 0.012 min
Response: 90142
Conc: 0.03 ng/ml



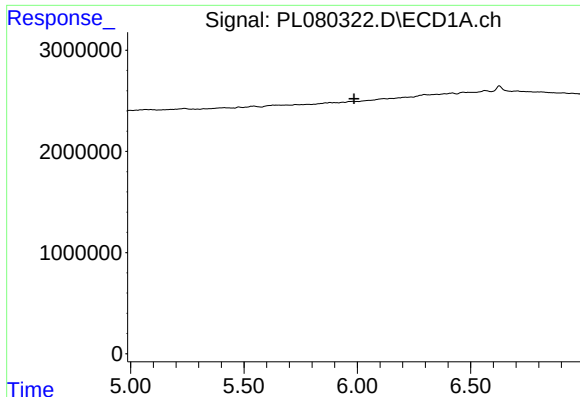
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

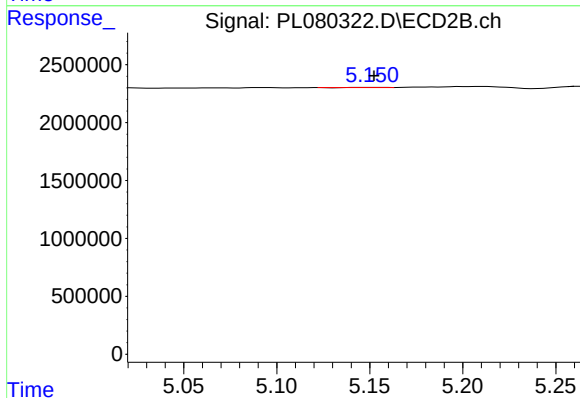
R.T.: 4.961 min
Delta R.T.: 0.001 min
Response: 113517
Conc: 0.04 ng/ml



#12 4,4'-DDE

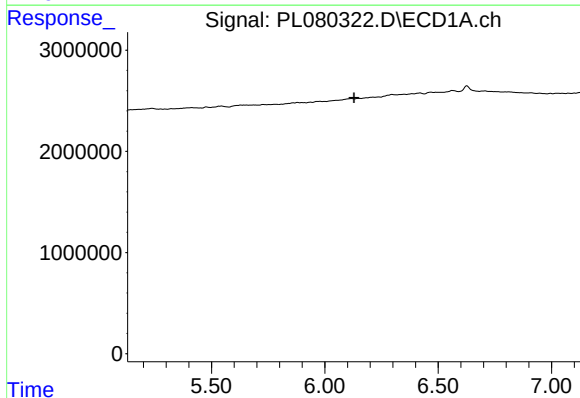
R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



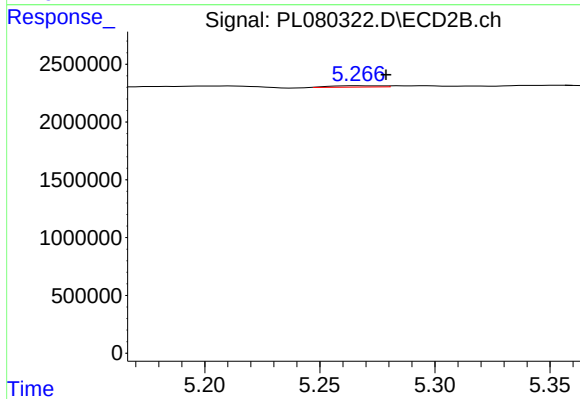
#12 4,4'-DDE

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 14133
Conc: 0.01 ng/ml



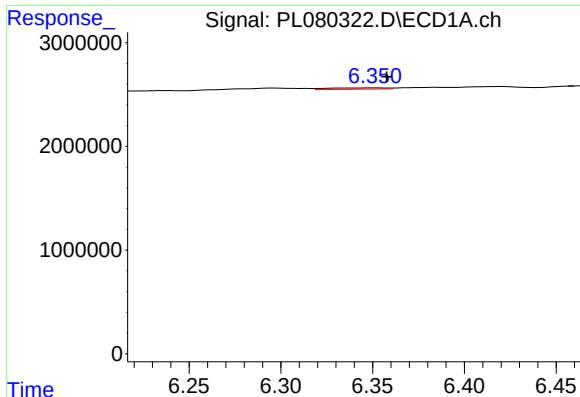
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#13 Dieldrin

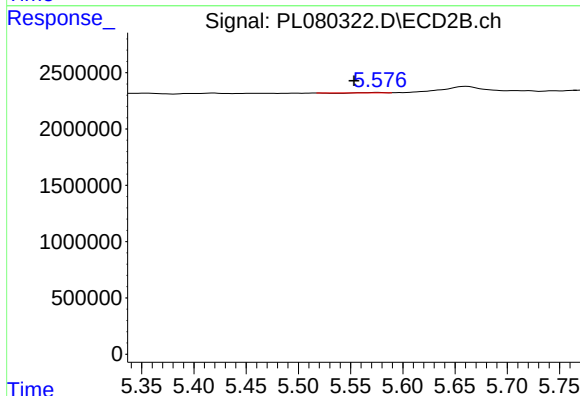
R.T.: 5.266 min
Delta R.T.: -0.013 min
Response: 177642
Conc: 0.07 ng/ml



#14 Endrin

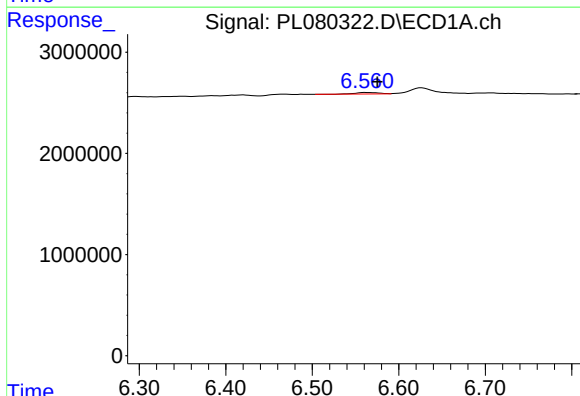
R.T.: 6.352 min
Delta R.T.: -0.006 min
Response: 276414
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



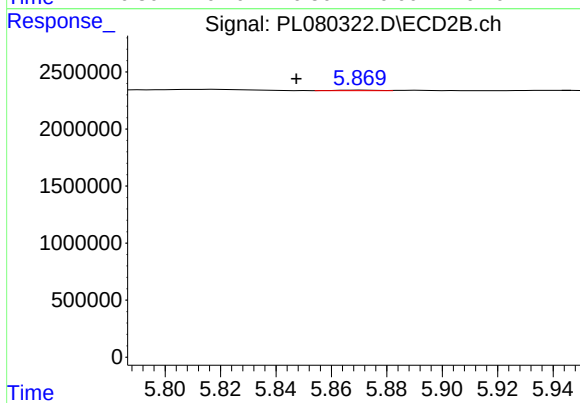
#14 Endrin

R.T.: 5.577 min
Delta R.T.: 0.023 min
Response: 3842
Conc: 0.00 ng/ml



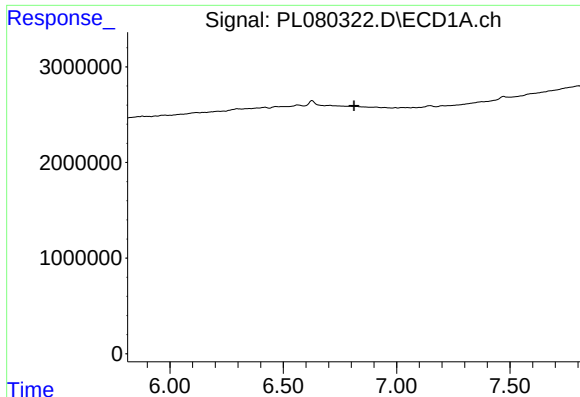
#15 Endosulfan II

R.T.: 6.562 min
Delta R.T.: -0.013 min
Response: 271071
Conc: 0.14 ng/ml



#15 Endosulfan II

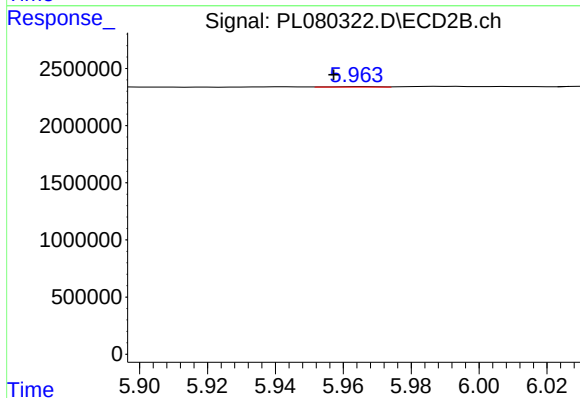
R.T.: 5.870 min
Delta R.T.: 0.023 min
Response: 49348
Conc: 0.02 ng/ml



#17 4,4'-DDT

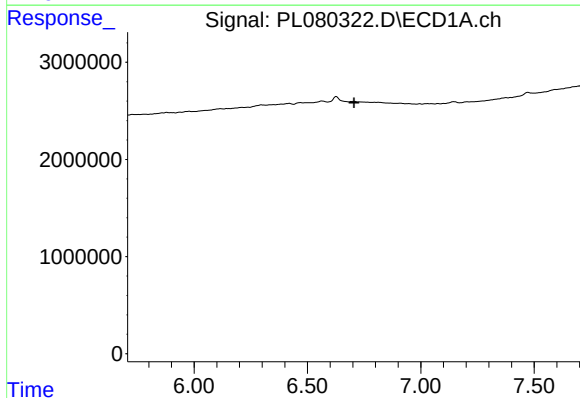
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



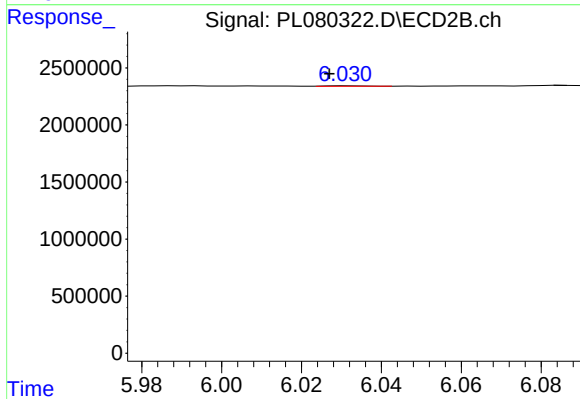
#17 4,4'-DDT

R.T.: 5.965 min
Delta R.T.: 0.008 min
Response: 32795
Conc: 0.02 ng/ml



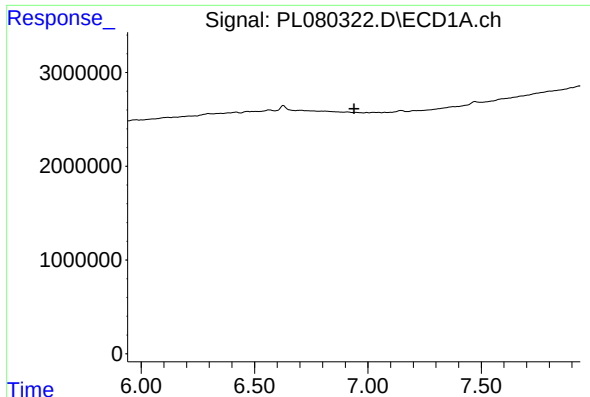
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

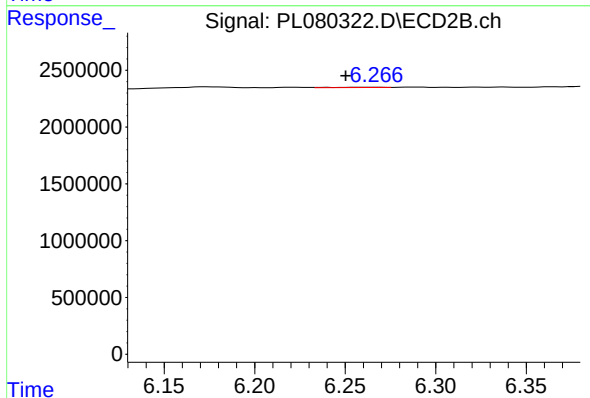
R.T.: 6.032 min
Delta R.T.: 0.005 min
Response: 28490
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

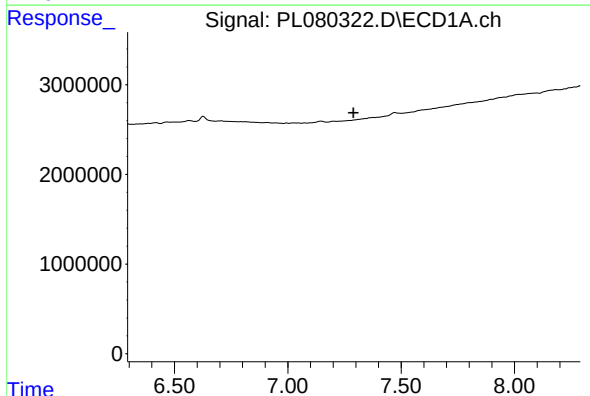
R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



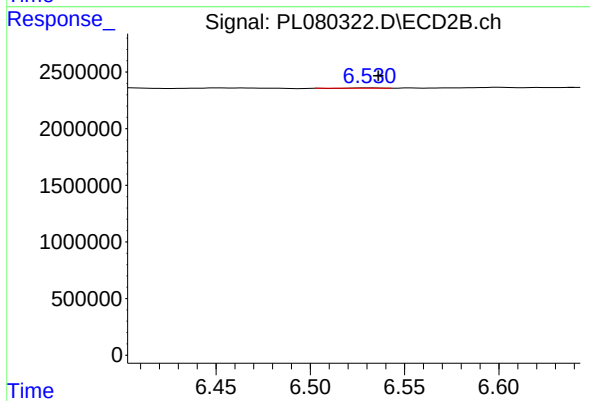
#19 Endosulfan Sulfate

R.T.: 6.256 min
Delta R.T.: 0.006 min
Response: 49044
Conc: 0.02 ng/ml



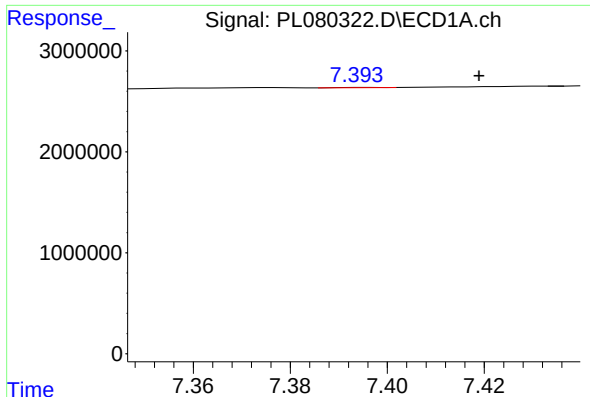
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.290 min
Response: 0
Conc: N.D.



#20 Methoxychlor

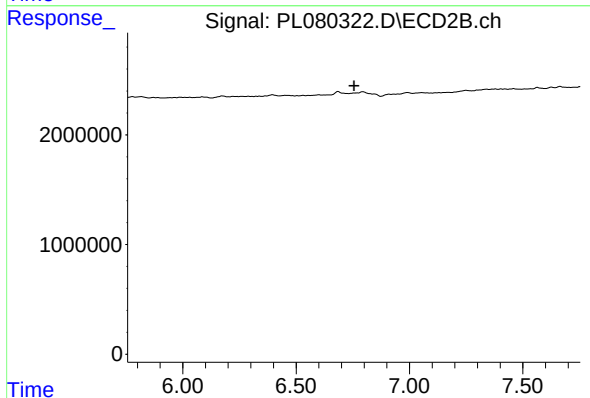
R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 15066
Conc: 0.01 ng/ml



#21 Endrin ketone

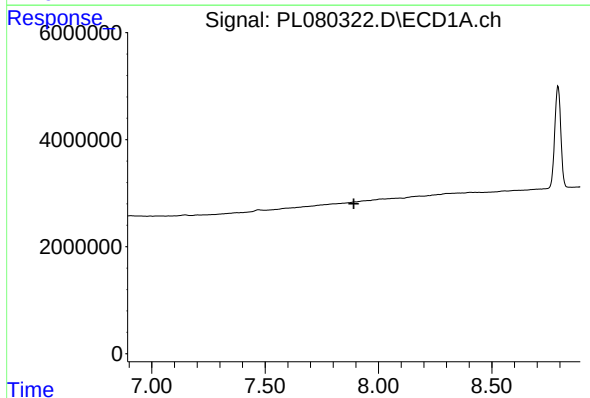
R.T.: 7.396 min
Delta R.T.: -0.023 min
Response: 17099
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



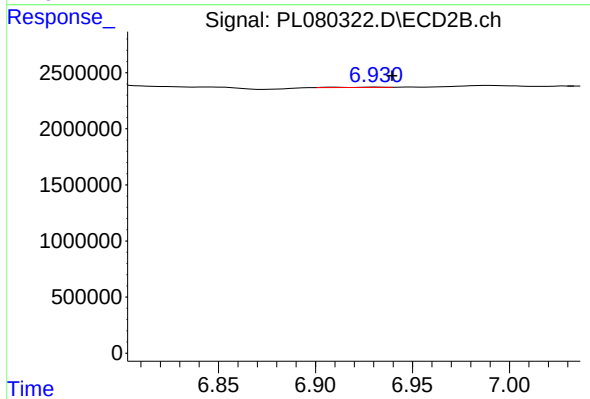
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.755 min
Response: 0
Conc: N.D.



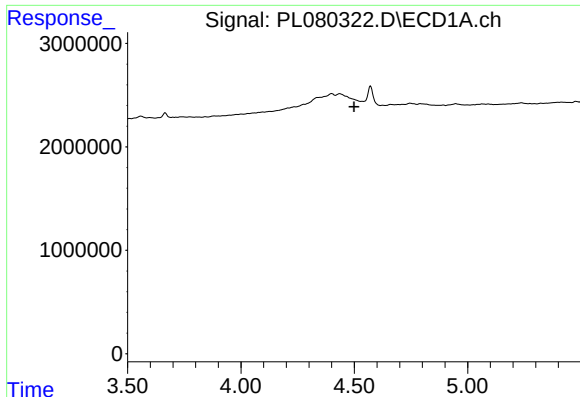
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.891 min
Response: 0
Conc: N.D.



#22 Mirex

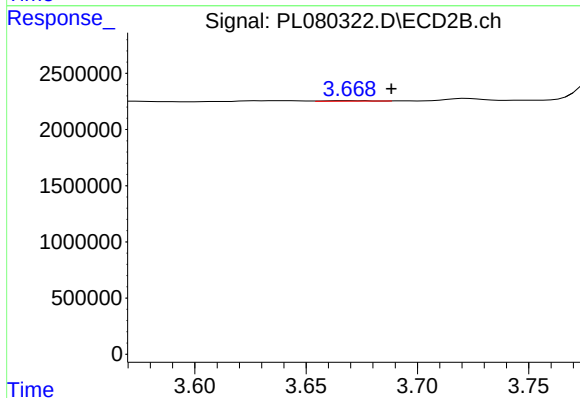
R.T.: 6.932 min
Delta R.T.: -0.008 min
Response: 34078
Conc: 0.02 ng/ml



#23 Chlordane-1

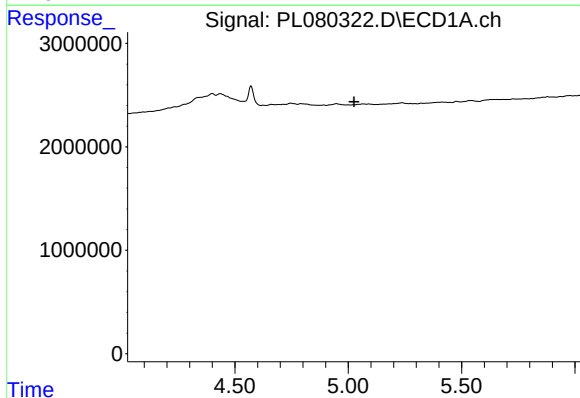
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



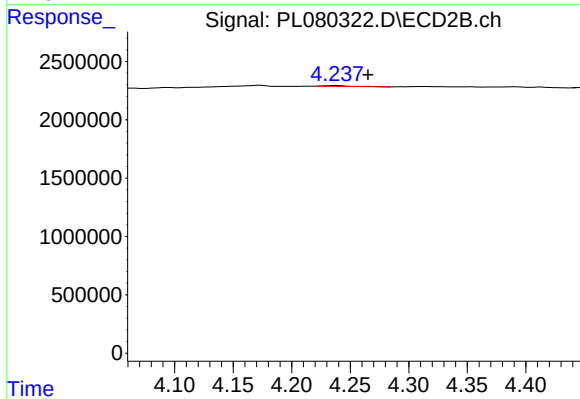
#23 Chlordane-1

R.T.: 3.667 min
Delta R.T.: -0.021 min
Response: 56945
Conc: 0.70 ng/ml



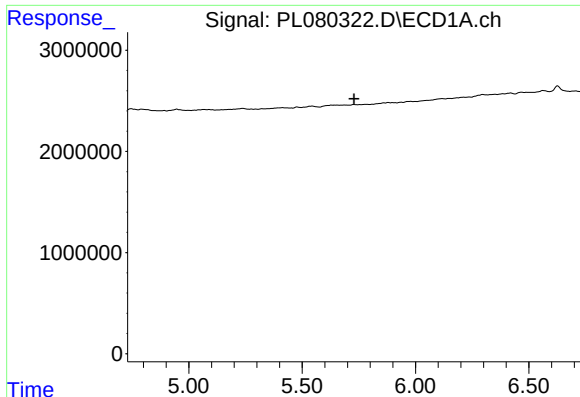
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#24 Chlordane-2

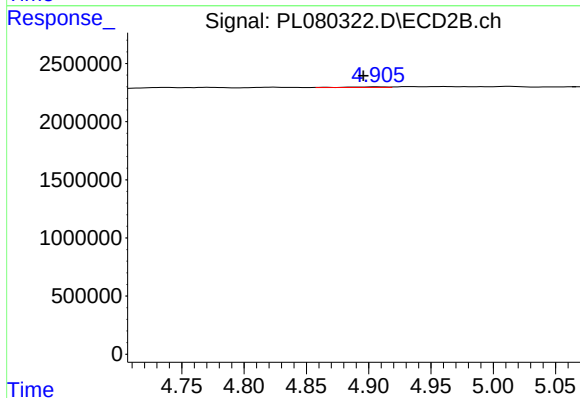
R.T.: 4.238 min
Delta R.T.: -0.027 min
Response: 106059
Conc: 1.01 ng/ml



#25 Chlordane-3

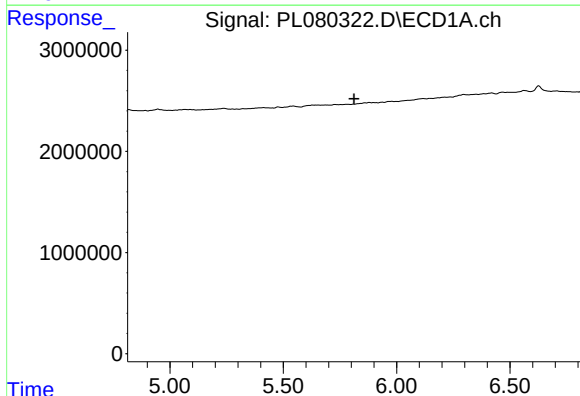
R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



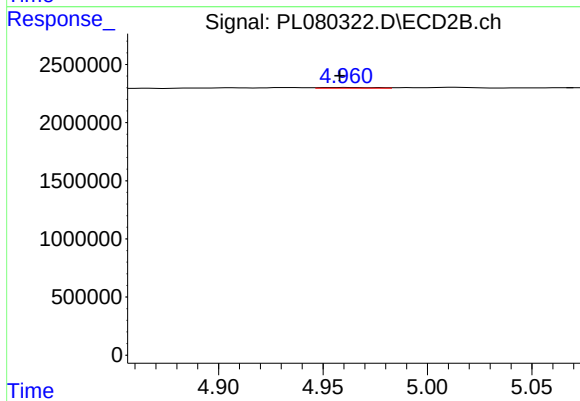
#25 Chlordane-3

R.T.: 4.907 min
Delta R.T.: 0.011 min
Response: 90142
Conc: 0.32 ng/ml



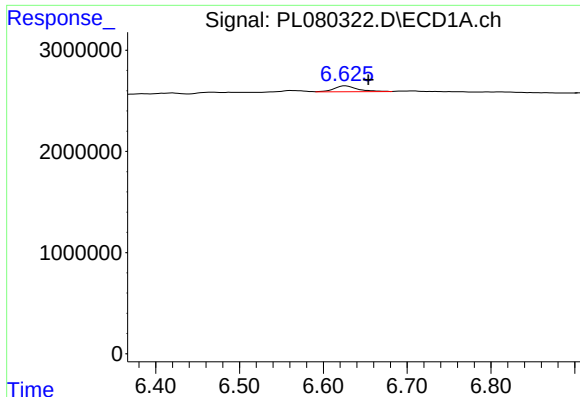
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#26 Chlordane-4

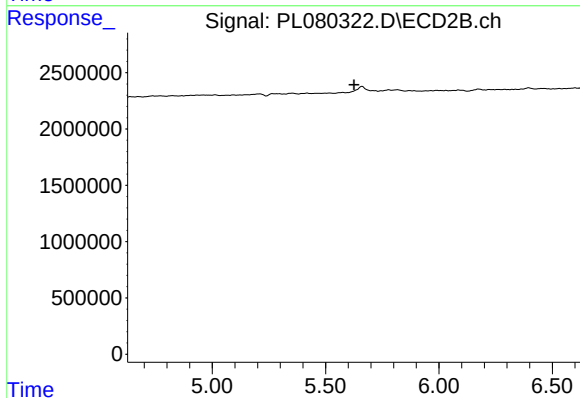
R.T.: 4.961 min
Delta R.T.: 0.003 min
Response: 113517
Conc: 0.40 ng/ml



#27 Chlordane-5

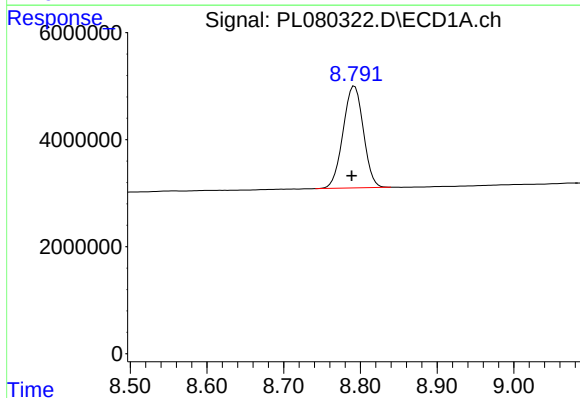
R.T.: 6.627 min
Delta R.T.: -0.027 min
Response: 1127639
Conc: 15.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



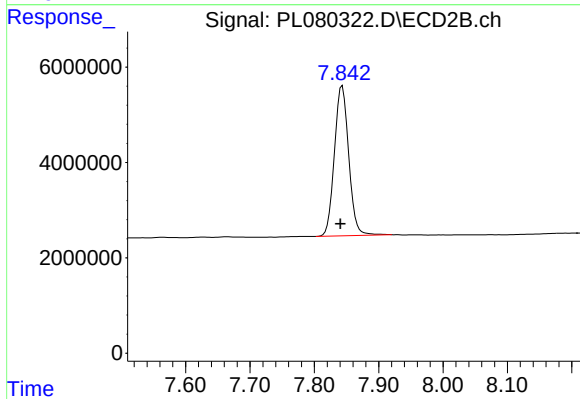
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: 0.004 min
Response: 35250464
Conc: 23.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: 0.003 min
Response: 48758226
Conc: 21.69 ng/ml