

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
 Data File : PL079214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 22:28
 Operator : AR\AJ
 Sample : N5642-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 03:28:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 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...	3.320	2.567	43598211	52199485	20.936	20.496
2)	SA Decachlor...	8.768	7.634	32232796	38068860	19.269	18.351
Target Compounds							
2)	A alpha-BHC	3.754f	0.000	2029954	0	0.644	N.D. #
3)	MA gamma-BHC...	4.135f	3.398f	8723	633433	0.003	0.179 #
4)	MA Heptachlor	0.000	3.703	0	456475	N.D.	0.126 #
5)	MB Aldrin	5.015	3.957f	414173	8266969	0.148	2.367 #
6)	B beta-BHC	0.000	3.675	0	286810	N.D.	0.205 #
8)	B Heptachlo...	5.464	4.470	1169283	196998	0.495	0.063 #
9)	A Endosulfan I	5.865f	0.000	663523	0	0.276	N.D. #
10)	B gamma-Chl...	5.711	4.746f	849330	153587	0.332	0.050 #
11)	B alpha-Chl...	5.787	0.000	434635	0	0.169	N.D. #
12)	B 4,4'-DDE	5.970	4.973	414210	196040	0.181	0.068 #
14)	MA Endrin	0.000	5.387f	0	399164	N.D.	0.153 #
15)	B Endosulfa...	0.000	5.637f	0	2498021	N.D.	0.933 #
16)	A 4,4'-DDD	6.492	0.000	175149	0	0.100	N.D. #
17)	MA 4,4'-DDT	6.807	5.769	2110063	425739	1.012	0.174 #
19)	B Endosulfa...	6.937	0.000	666329	0	0.332	N.D. #
20)	A Methoxychlor	7.312f	0.000	222451	0	0.209	N.D. #
21)	B Endrin ke...	7.432	0.000	641039	0	0.308	N.D. #
23)	Chlordane-1	0.000	3.554f	0	499793	N.D.	4.837 #
24)	Chlordane-2	5.015	4.083f	414173	1579282	4.069	14.872 #
25)	Chlordane-3	5.711	4.746f	849330	153587	2.205	0.482 #
26)	Chlordane-4	5.787	0.000	434635	0	0.919	N.D. #
27)	Chlordane-5	0.000	5.459f	0	1003389	N.D.	11.767 #

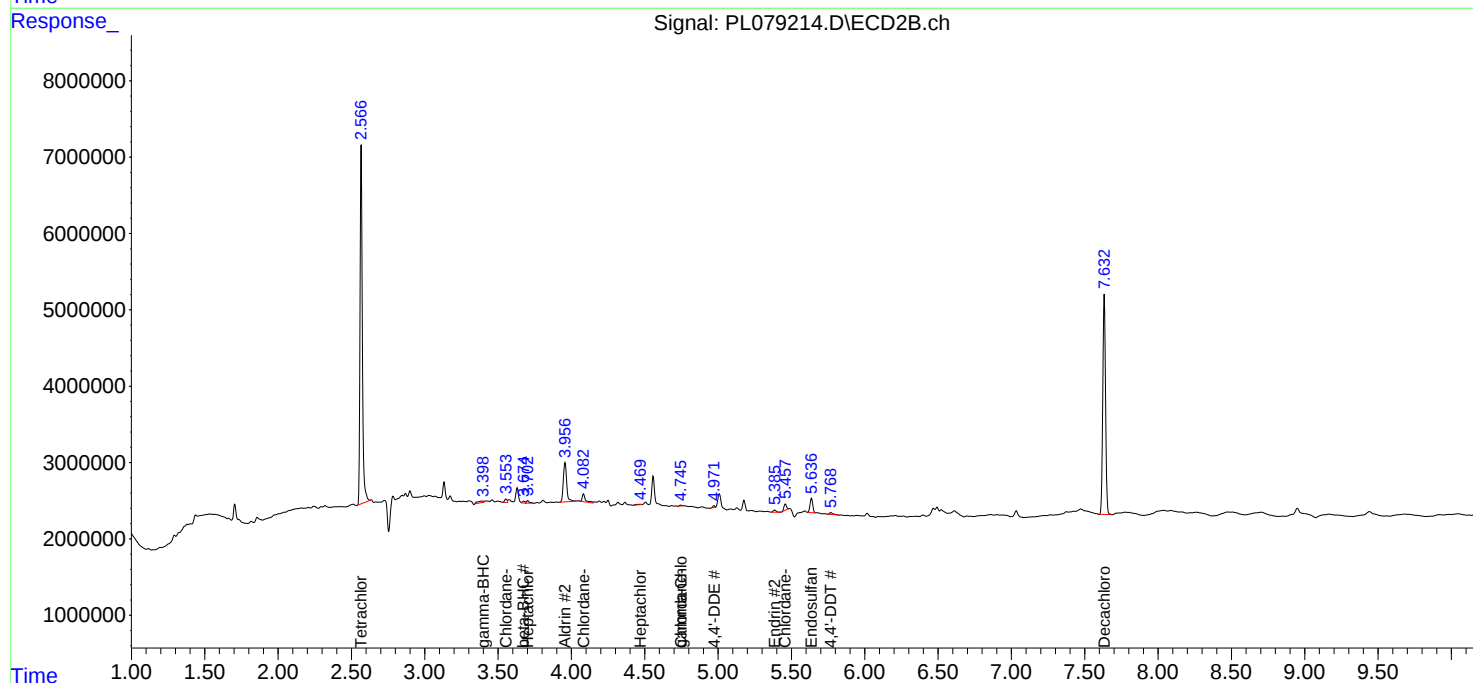
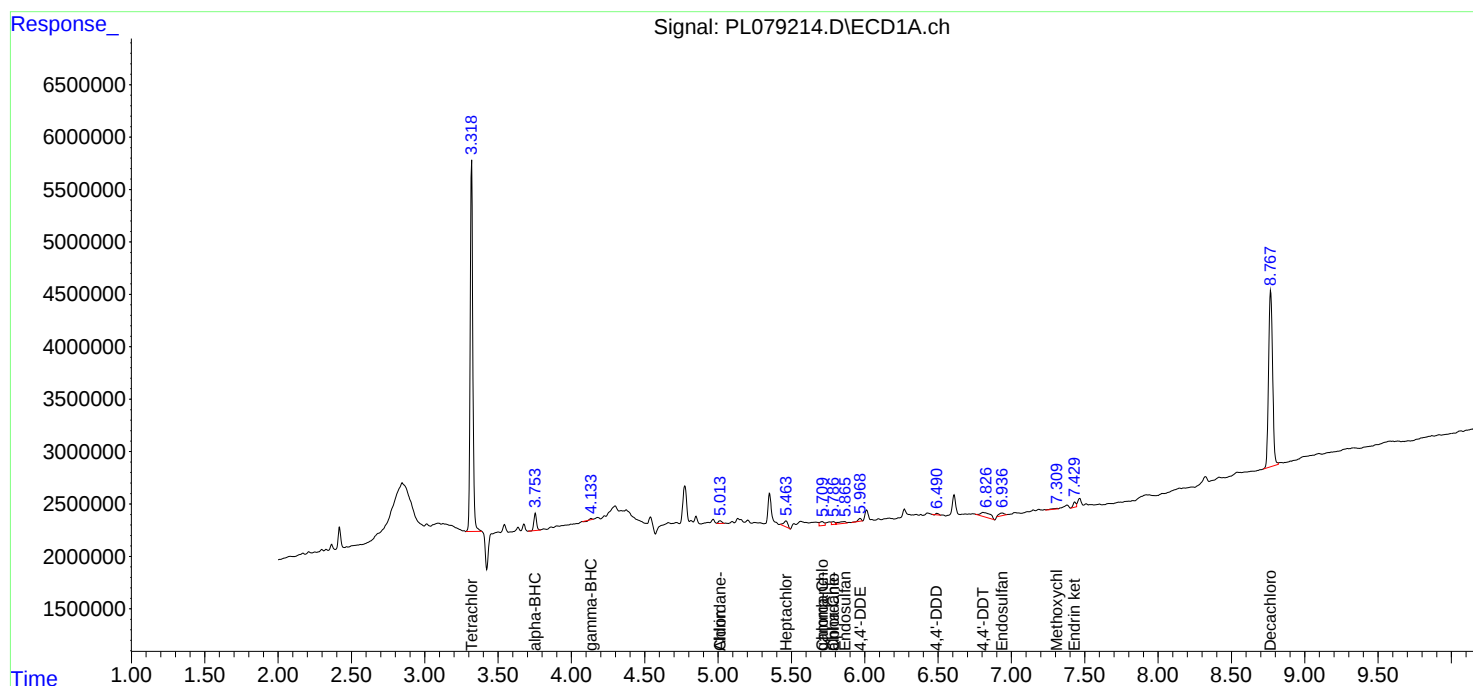
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

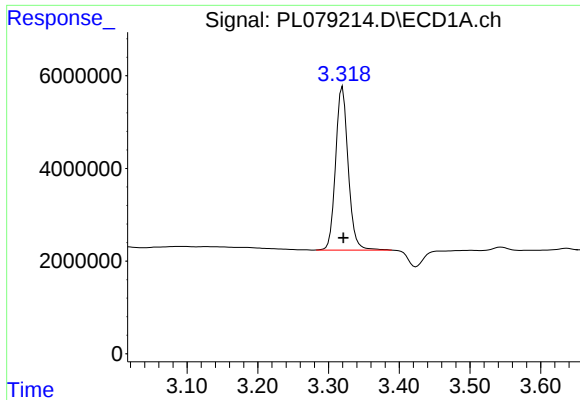
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
Data File : PL079214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 22:28
Operator : AR\AJ
Sample : N5642-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 03:28:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 15:31:11 2022
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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

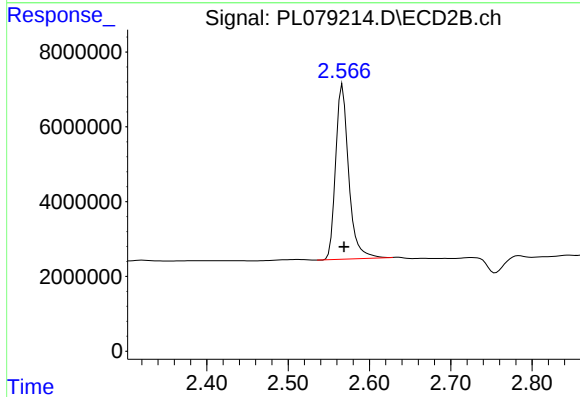




#1 Tetrachloro-m-xylene

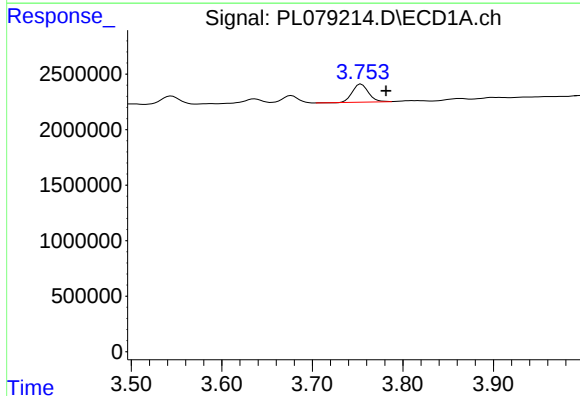
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 43598211
Conc: 20.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



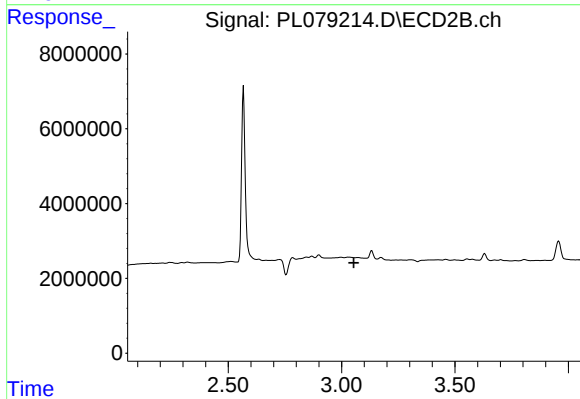
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: -0.002 min
Response: 52199485
Conc: 20.50 ng/ml



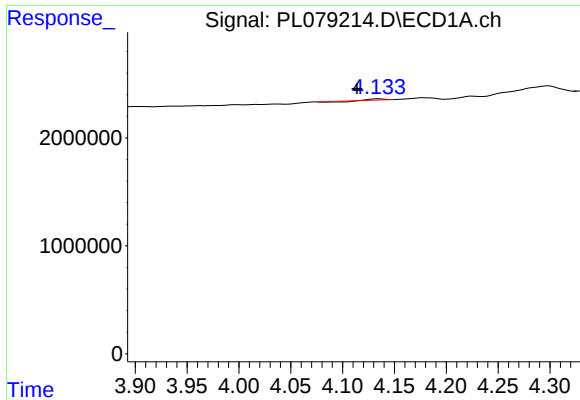
#2 alpha-BHC

R.T.: 3.754 min
Delta R.T.: -0.027 min
Response: 2029954
Conc: 0.64 ng/ml



#2 alpha-BHC

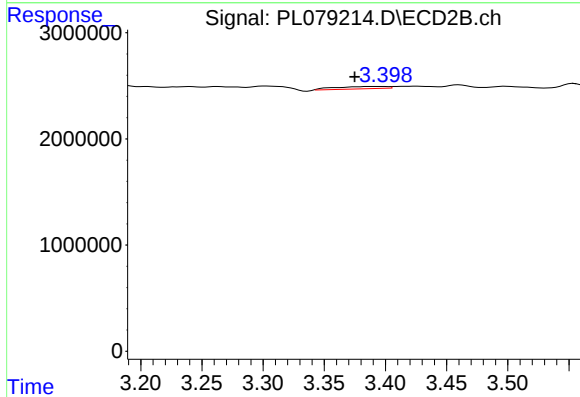
R.T.: 0.000 min
Exp R.T. : 3.055 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

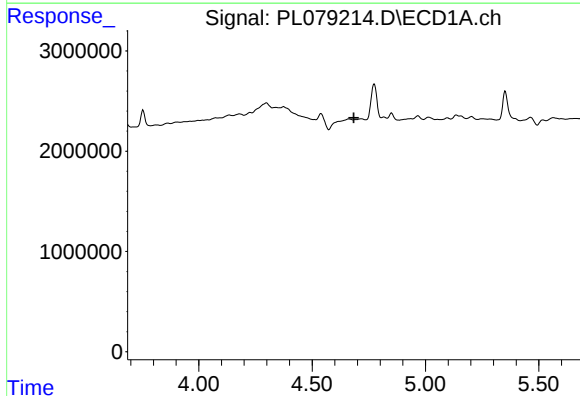
R.T.: 4.135 min
Delta R.T.: 0.021 min
Response: 8723
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



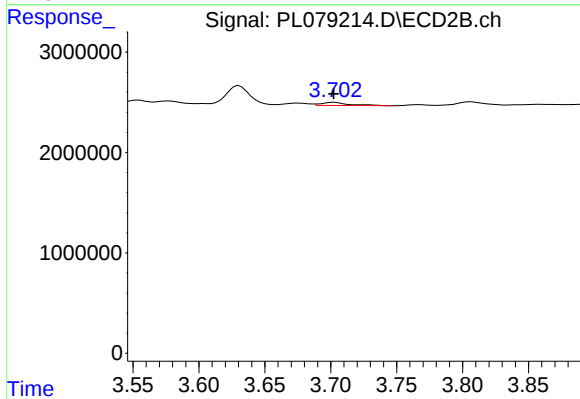
#3 gamma-BHC (Lindane)

R.T.: 3.398 min
Delta R.T.: 0.023 min
Response: 633433
Conc: 0.18 ng/ml



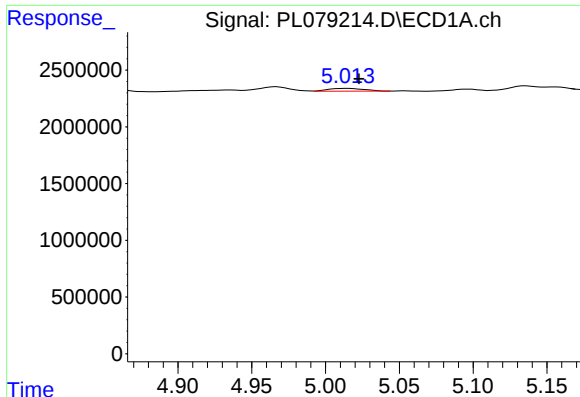
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#4 Heptachlor

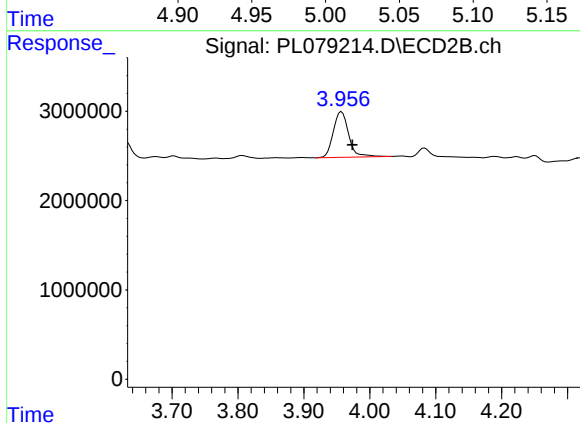
R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 456475
Conc: 0.13 ng/ml



#5 Aldrin

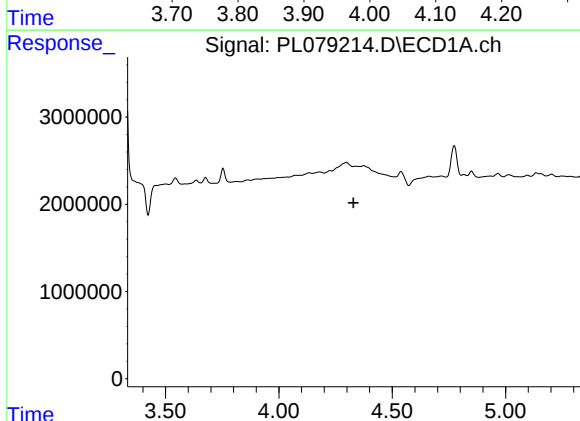
R.T.: 5.015 min
Delta R.T.: -0.008 min
Response: 414173
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



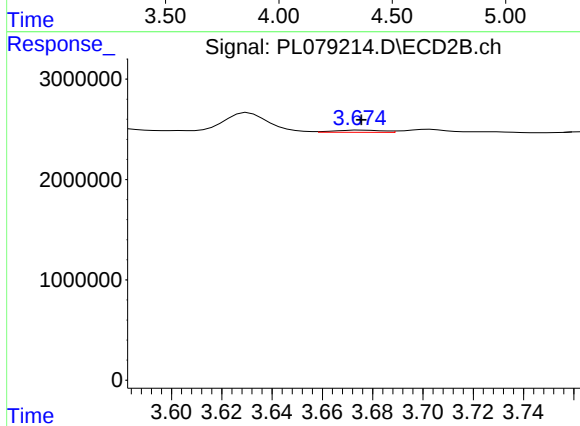
#5 Aldrin

R.T.: 3.957 min
Delta R.T.: -0.016 min
Response: 8266969
Conc: 2.37 ng/ml



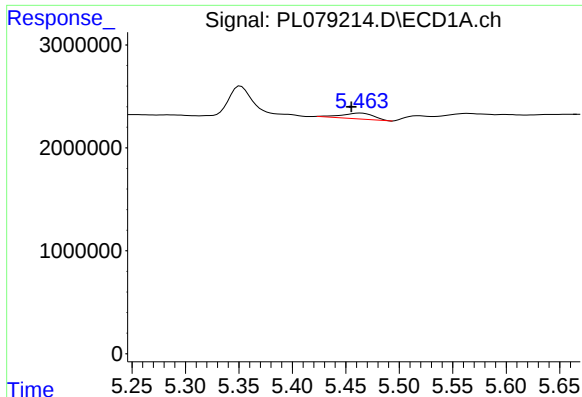
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.330 min
Response: 0
Conc: N.D.



#6 beta-BHC

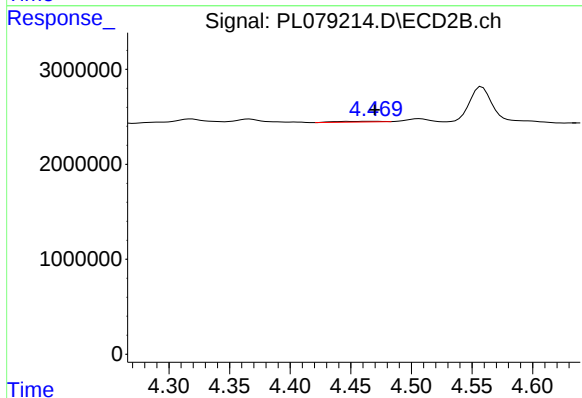
R.T.: 3.675 min
Delta R.T.: 0.000 min
Response: 286810
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

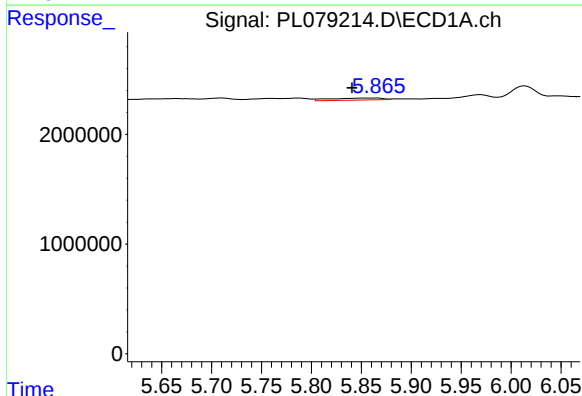
R.T.: 5.464 min
Delta R.T.: 0.009 min
Response: 1169283
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



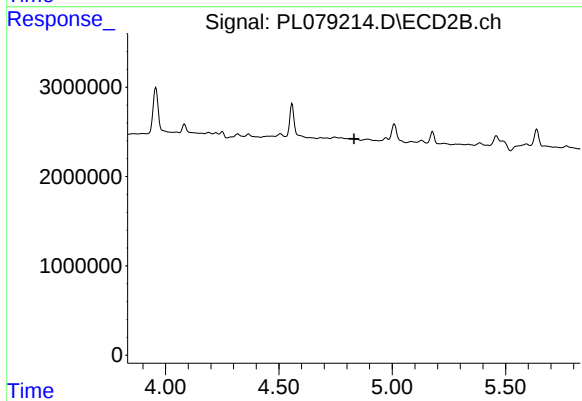
#8 Heptachlor epoxide

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 196998
Conc: 0.06 ng/ml



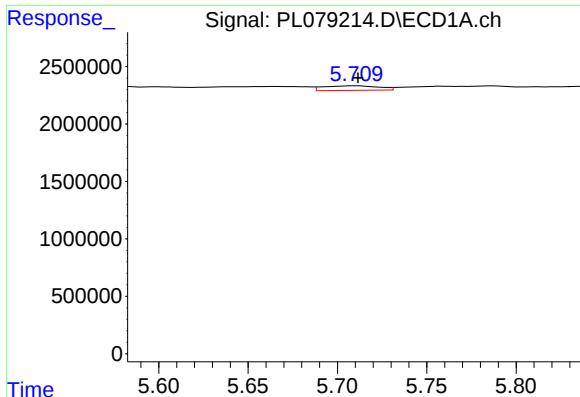
#9 Endosulfan I

R.T.: 5.865 min
Delta R.T.: 0.024 min
Response: 663523
Conc: 0.28 ng/ml



#9 Endosulfan I

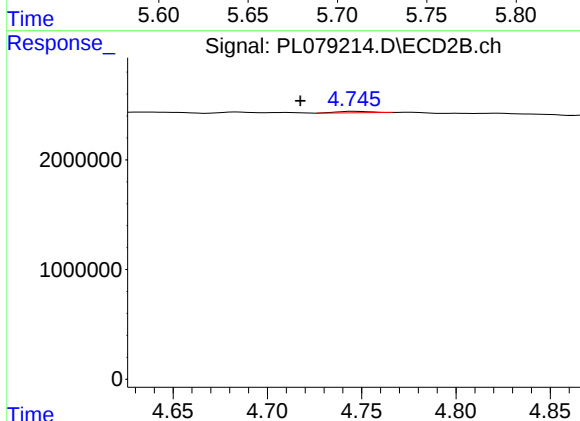
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

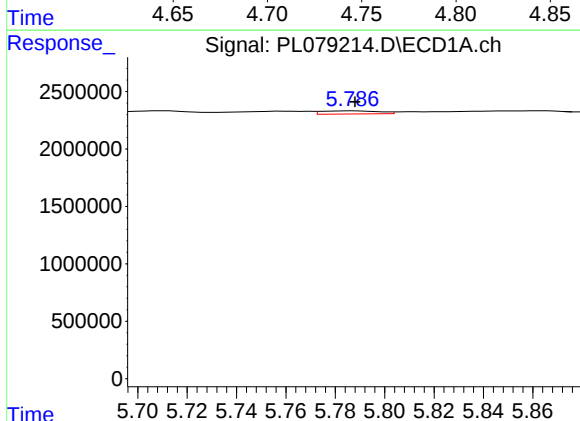
R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 849330
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



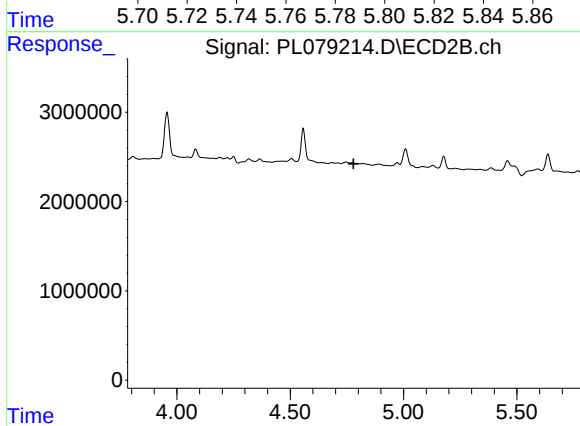
#10 gamma-Chlordane

R.T.: 4.746 min
Delta R.T.: 0.029 min
Response: 153587
Conc: 0.05 ng/ml



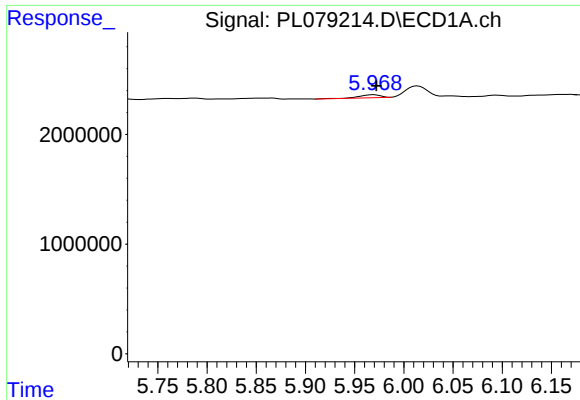
#11 alpha-Chlordane

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 434635
Conc: 0.17 ng/ml



#11 alpha-Chlordane

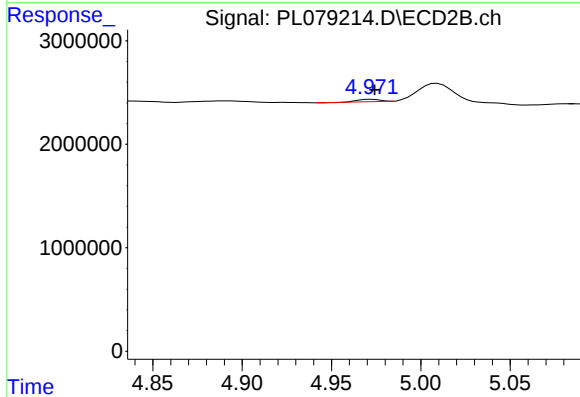
R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

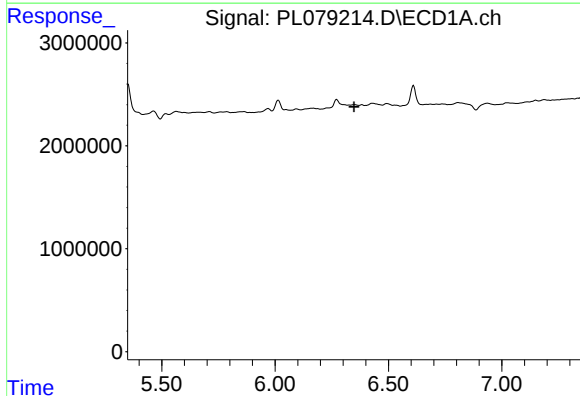
R.T.: 5.970 min
Delta R.T.: -0.002 min
Response: 414210
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



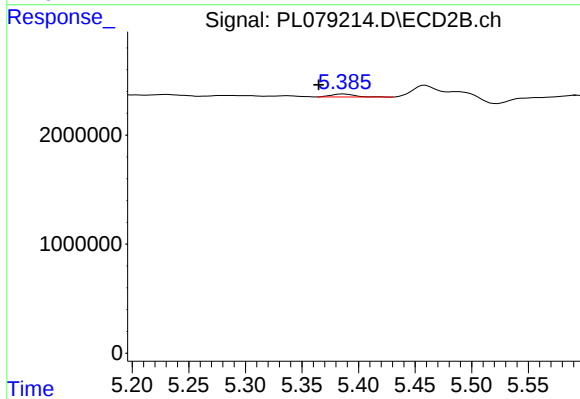
#12 4,4'-DDE

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 196040
Conc: 0.07 ng/ml



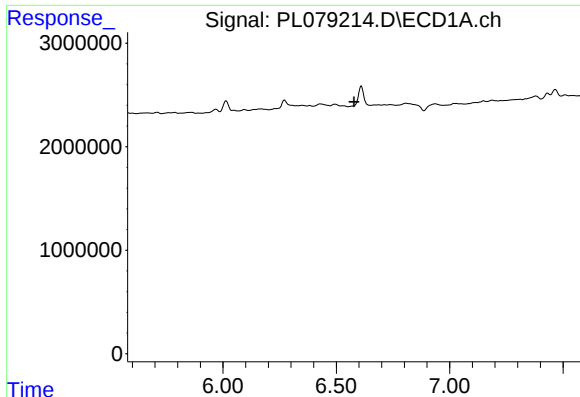
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



#14 Endrin

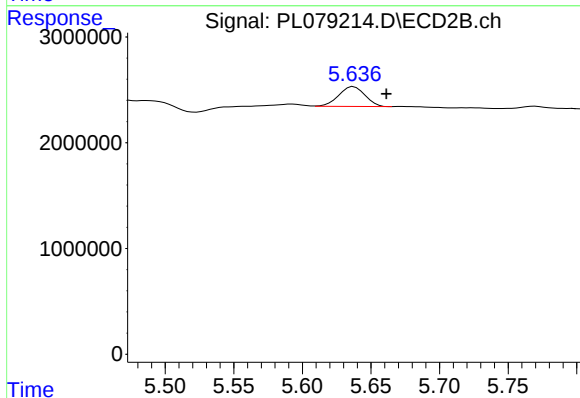
R.T.: 5.387 min
Delta R.T.: 0.022 min
Response: 399164
Conc: 0.15 ng/ml



#15 Endosulfan II

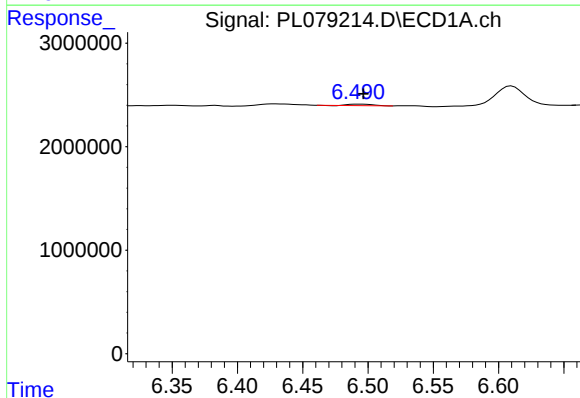
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



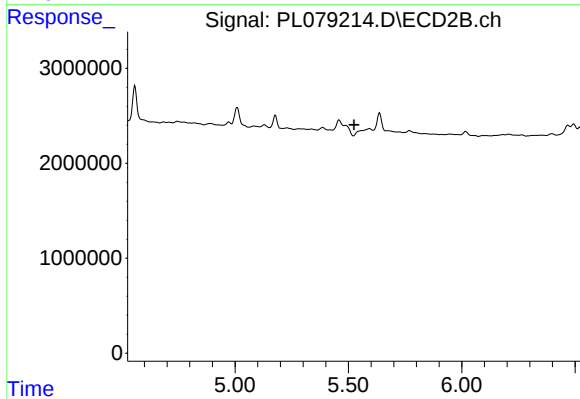
#15 Endosulfan II

R.T.: 5.637 min
Delta R.T.: -0.024 min
Response: 2498021
Conc: 0.93 ng/ml



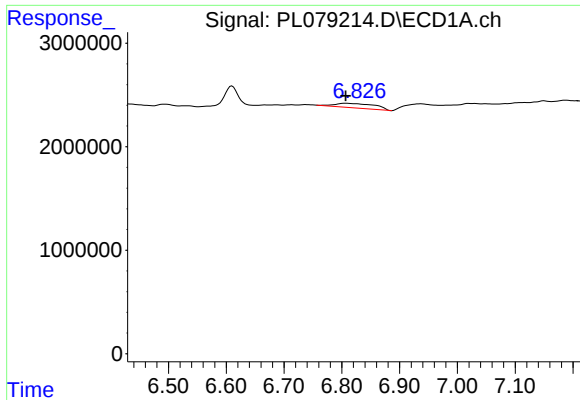
#16 4,4'-DDD

R.T.: 6.492 min
Delta R.T.: -0.004 min
Response: 175149
Conc: 0.10 ng/ml



#16 4,4'-DDD

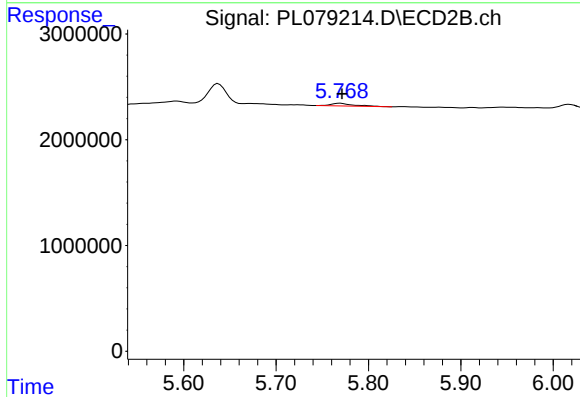
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

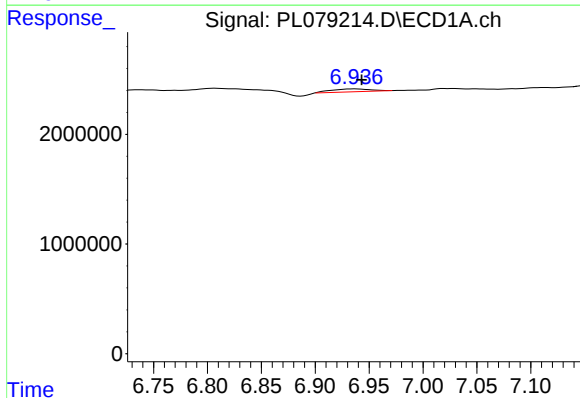
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 2110063
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



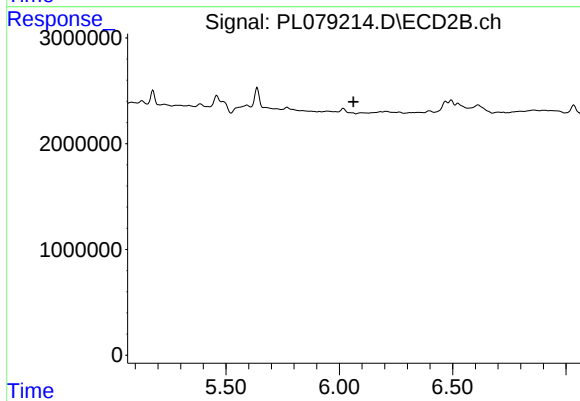
#17 4,4'-DDT

R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 425739
Conc: 0.17 ng/ml



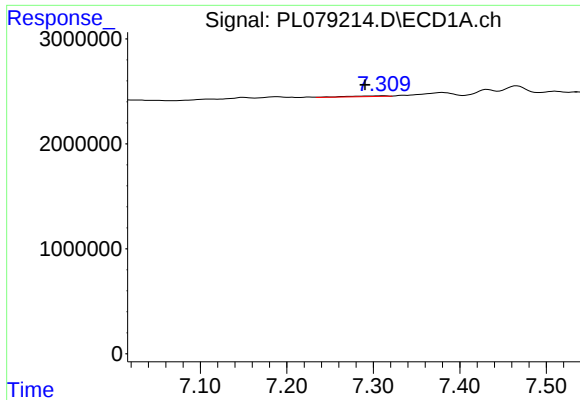
#19 Endosulfan Sulfate

R.T.: 6.937 min
Delta R.T.: -0.006 min
Response: 666329
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

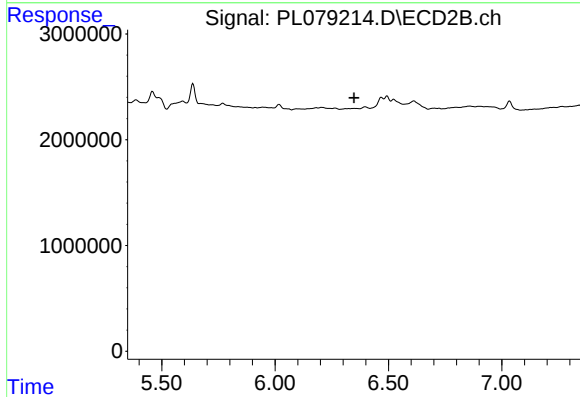
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.



#20 Methoxychlor

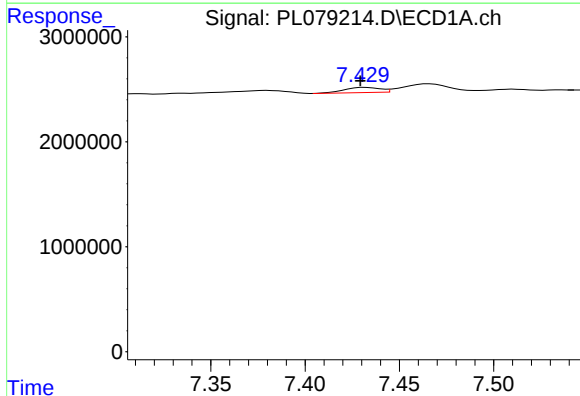
R.T.: 7.312 min
Delta R.T.: 0.021 min
Response: 222451
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



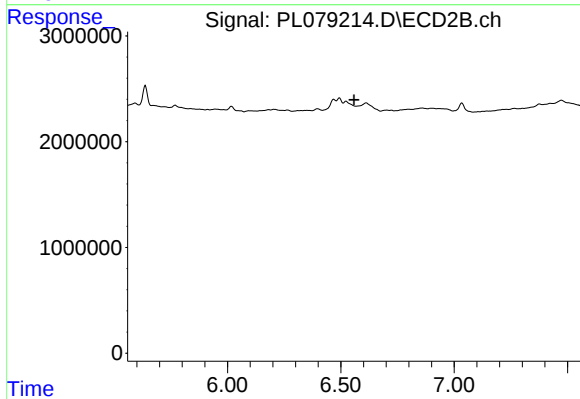
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



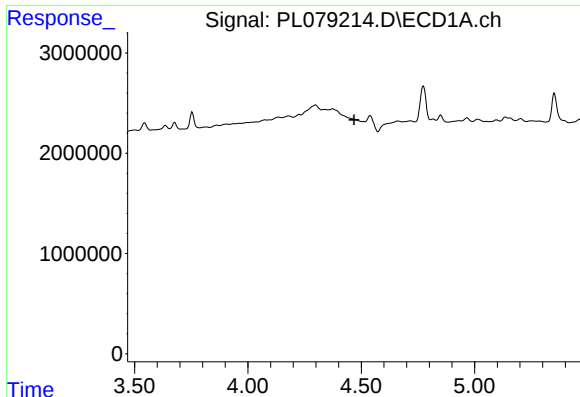
#21 Endrin ketone

R.T.: 7.432 min
Delta R.T.: 0.003 min
Response: 641039
Conc: 0.31 ng/ml



#21 Endrin ketone

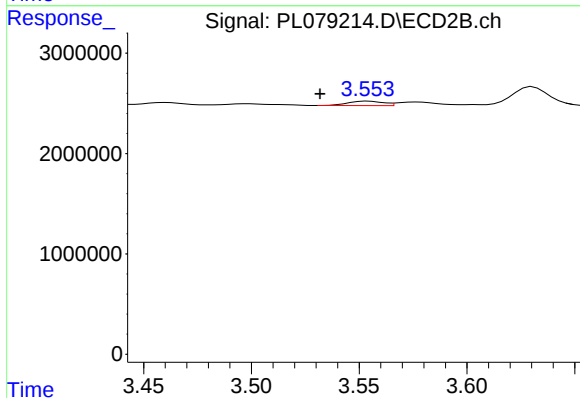
R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#23 Chlordane-1

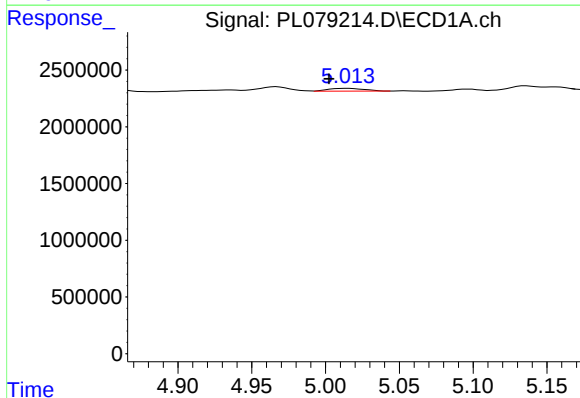
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



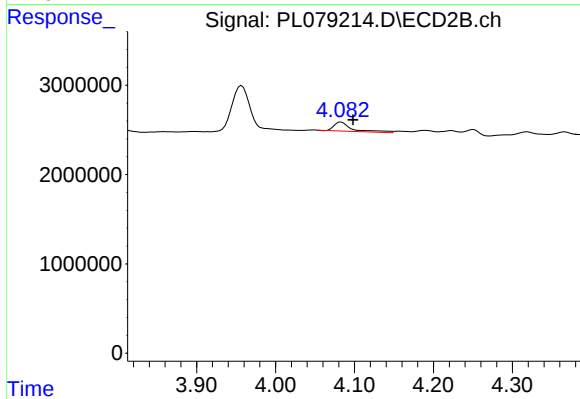
#23 Chlordane-1

R.T.: 3.554 min
Delta R.T.: 0.022 min
Response: 499793
Conc: 4.84 ng/ml



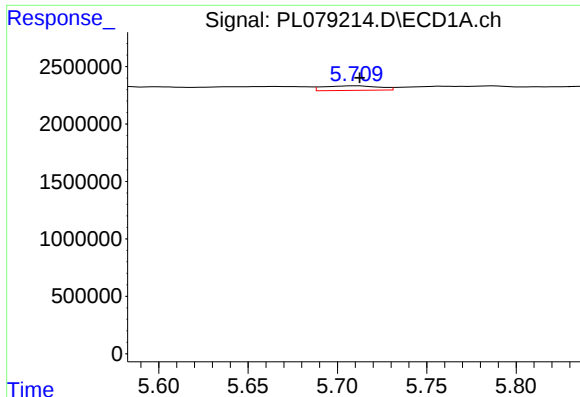
#24 Chlordane-2

R.T.: 5.015 min
Delta R.T.: 0.012 min
Response: 414173
Conc: 4.07 ng/ml



#24 Chlordane-2

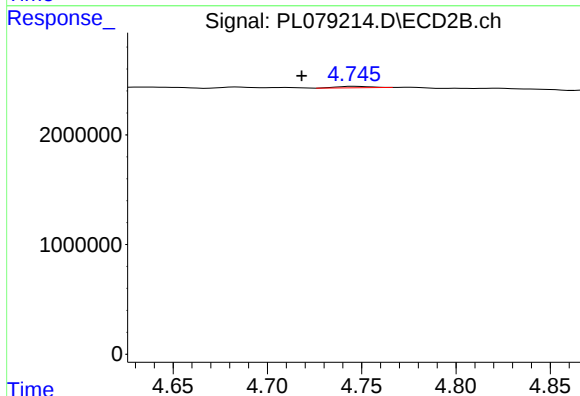
R.T.: 4.083 min
Delta R.T.: -0.015 min
Response: 1579282
Conc: 14.87 ng/ml



#25 Chlordane-3

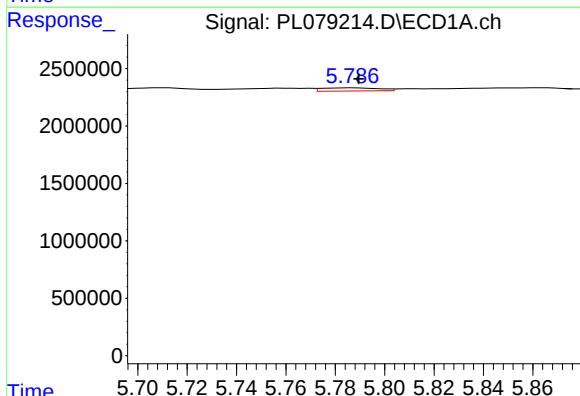
R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 849330
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



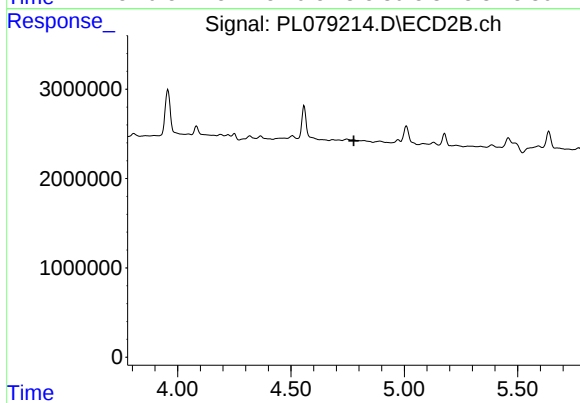
#25 Chlordane-3

R.T.: 4.746 min
Delta R.T.: 0.028 min
Response: 153587
Conc: 0.48 ng/ml



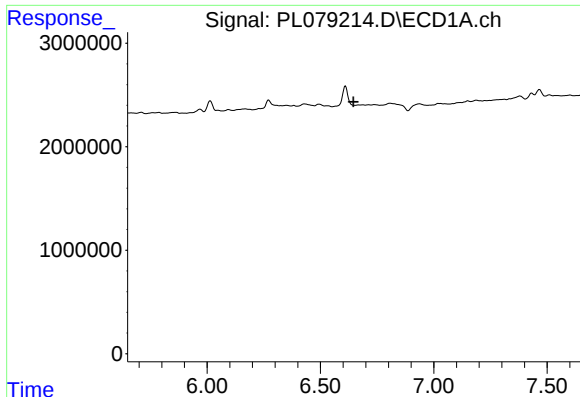
#26 Chlordane-4

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 434635
Conc: 0.92 ng/ml



#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#27 Chlordane-5

R.T.: 5.459 min
Delta R.T.: 0.019 min
Response: 1003389
Conc: 11.77 ng/ml

#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.004 min
Response: 32232796
Conc: 19.27 ng/ml

#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 38068860
Conc: 18.35 ng/ml