

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112222\
 Data File : PL079370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2022 16:03
 Operator : AR\AJ
 Sample : N5723-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 20:50:45 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	2.566	26785286	26807334	12.863	10.526
28)	SA Decachlor...	8.768	7.632	19605924	22573202	11.721	10.881
Target Compounds							
2)	A alpha-BHC	3.769	0.000	288201	0	0.091	N.D. #
3)	MA gamma-BHC...	4.117	0.000	1919370	0	0.639	N.D. #
4)	MA Heptachlor	0.000	3.674f	0	5187303	N.D.	1.428 #
5)	MB Aldrin	5.029	3.978	2826392	2150002	1.010	0.616 #
6)	B beta-BHC	4.330	3.674	43550	5187303	0.033	3.711 #
7)	B delta-BHC	0.000	3.896	0	2434297	N.D.	0.678 #
8)	B Heptachlo...	5.466	4.469	634687	826473	0.269	0.266
9)	A Endosulfan I	5.841	4.848f	2332632	2306579	0.971	0.780
10)	B gamma-Chl...	5.712	4.734f	2190514	2225783	0.857	0.718
11)	B alpha-Chl...	5.791	0.000	5303262	0	2.061	N.D. #
12)	B 4,4'-DDE	5.949f	4.973	2132302	2341457	0.933	0.818
13)	MA Dieldrin	6.138f	5.095	449608	2130367	0.185	0.693 #
15)	B Endosulfa...	0.000	5.658	0	639563	N.D.	0.239 #
16)	A 4,4'-DDD	6.490	0.000	242598	0	0.138	N.D. #
17)	MA 4,4'-DDT	0.000	5.761	0	503239	N.D.	0.206 #
19)	B Endosulfa...	0.000	6.058	0	783343	N.D.	0.300 #
21)	B Endrin ke...	7.429	6.558	106856	123639	0.051	0.044
23)	Chlordane-1	0.000	3.535	0	5576453	N.D.	53.974 #
24)	Chlordane-2	5.029f	0.000	2826392	0	27.768	N.D. #
25)	Chlordane-3	5.712	4.734f	2190514	2225783	5.687	6.986
26)	Chlordane-4	5.791	0.000	5303262	0	11.208	N.D. #
27)	Chlordane-5	0.000	5.442	0	116658	N.D.	1.368 #

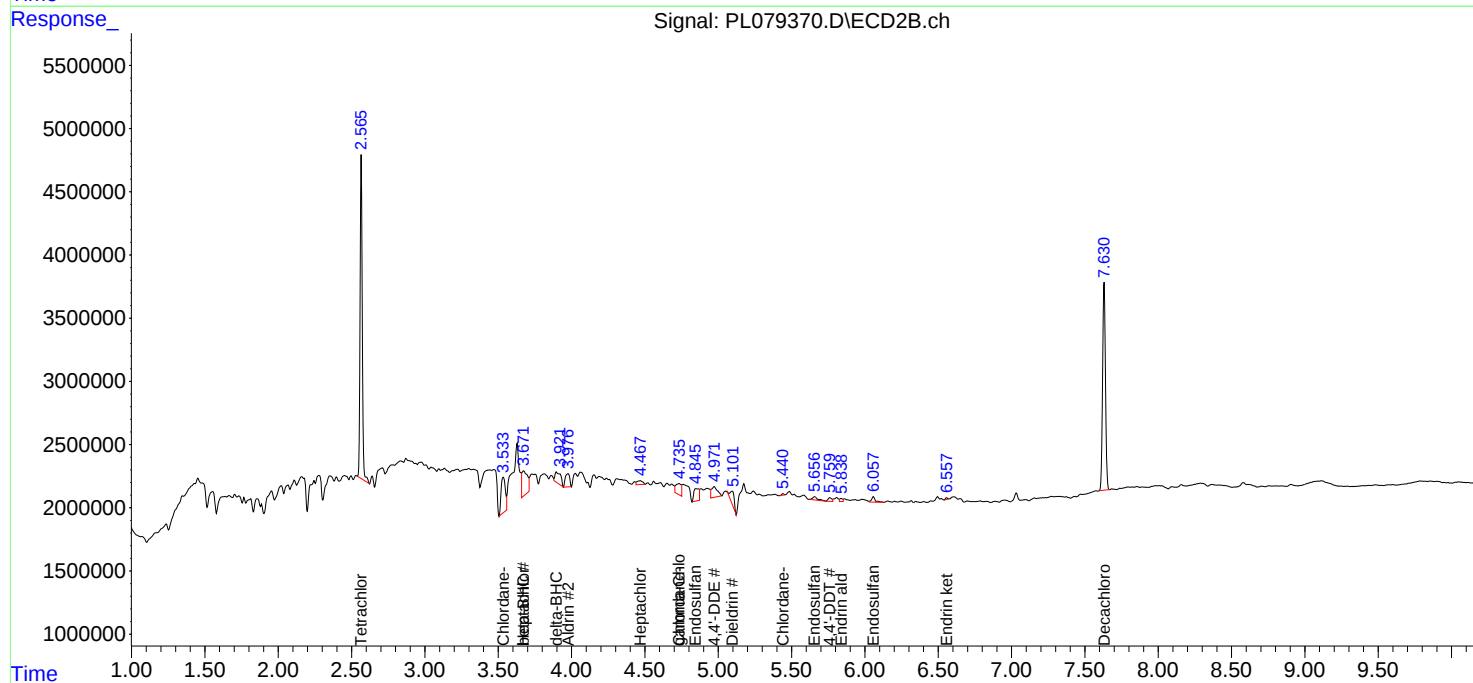
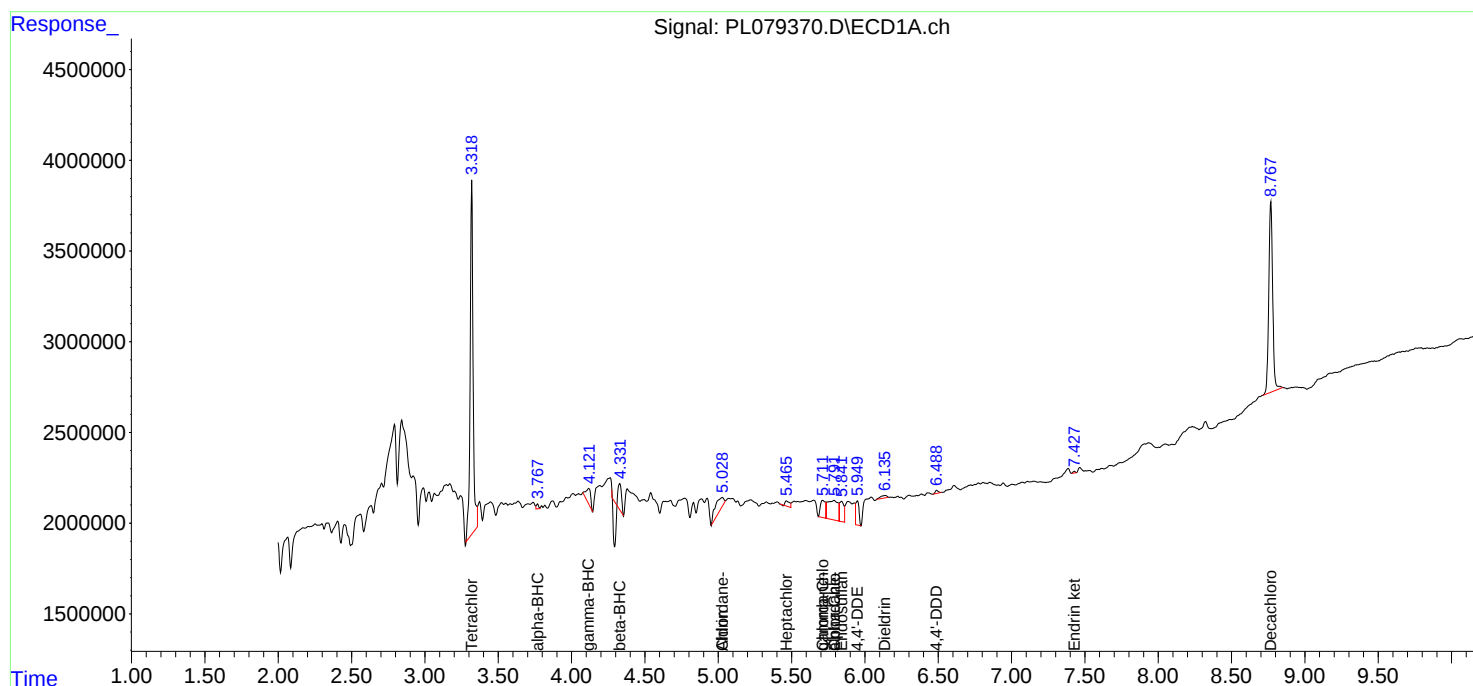
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

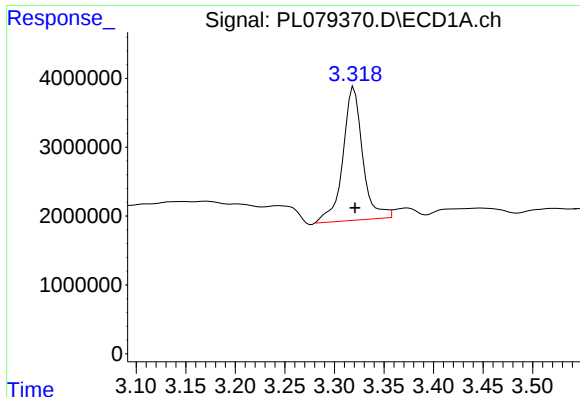
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112222\
Data File : PL079370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2022 16:03
Operator : AR\AJ
Sample : N5723-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 20:50:45 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

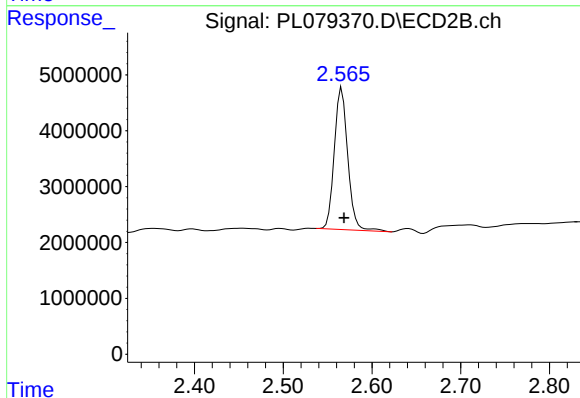




#1 Tetrachloro-m-xylene

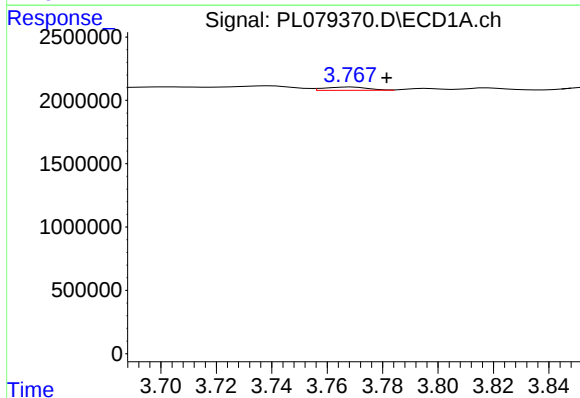
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 26785286
Conc: 12.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



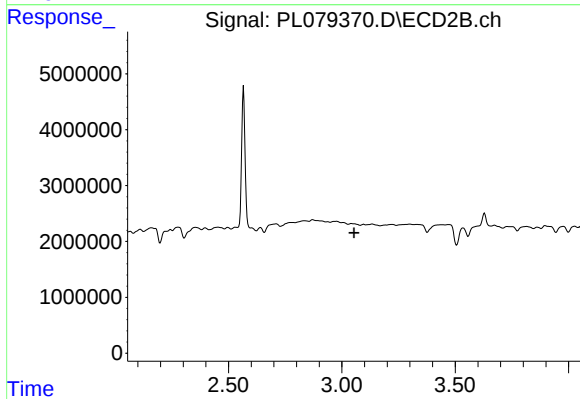
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: -0.003 min
Response: 26807334
Conc: 10.53 ng/ml



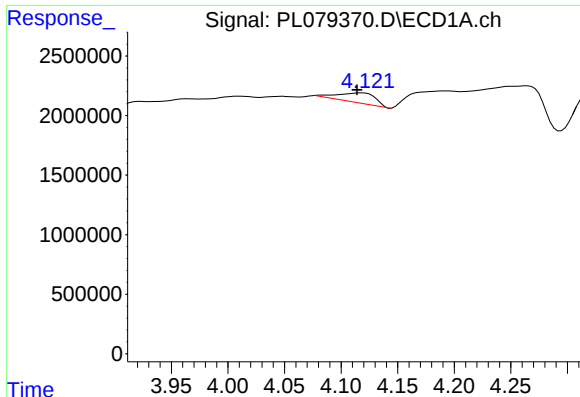
#2 alpha-BHC

R.T.: 3.769 min
Delta R.T.: -0.013 min
Response: 288201
Conc: 0.09 ng/ml



#2 alpha-BHC

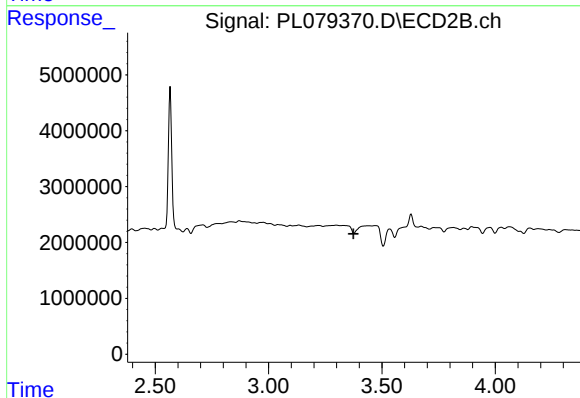
R.T.: 0.000 min
Exp R.T.: 3.055 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

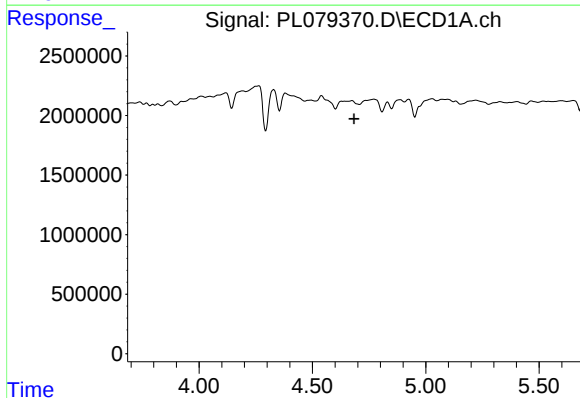
R.T.: 4.117 min
Delta R.T.: 0.003 min
Response: 1919370
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



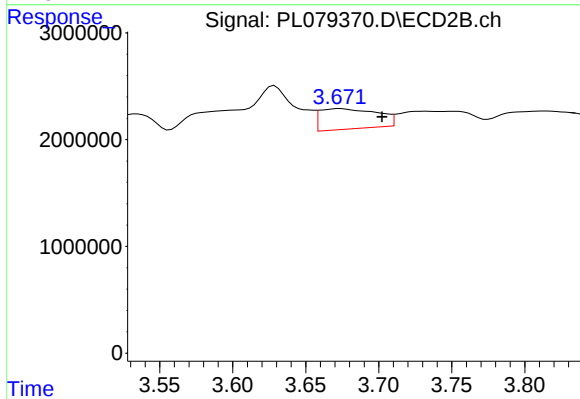
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.375 min
Response: 0
Conc: N.D.



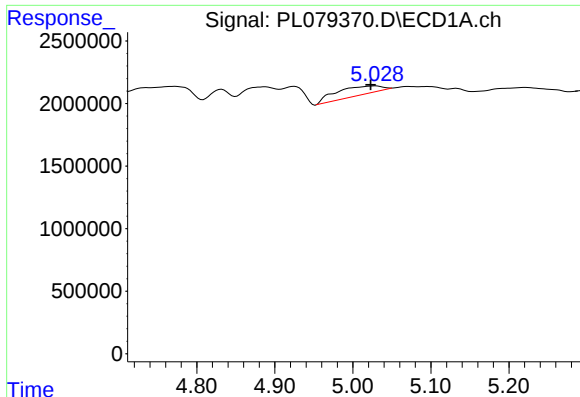
#4 Heptachlor

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



#4 Heptachlor

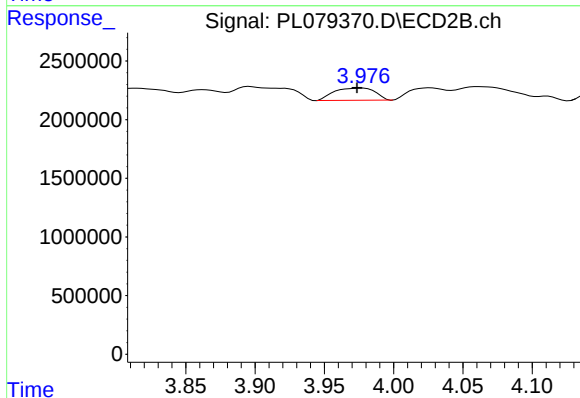
R.T.: 3.674 min
Delta R.T.: -0.029 min
Response: 5187303
Conc: 1.43 ng/ml



#5 Aldrin

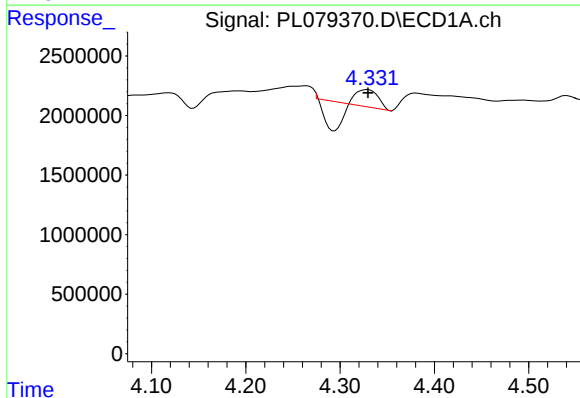
R.T.: 5.029 min
Delta R.T.: 0.006 min
Response: 2826392
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



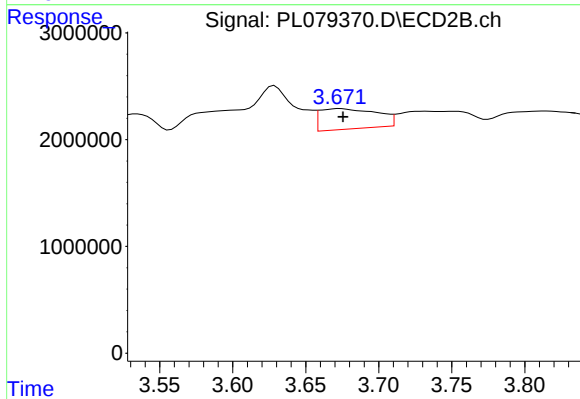
#5 Aldrin

R.T.: 3.978 min
Delta R.T.: 0.004 min
Response: 2150002
Conc: 0.62 ng/ml



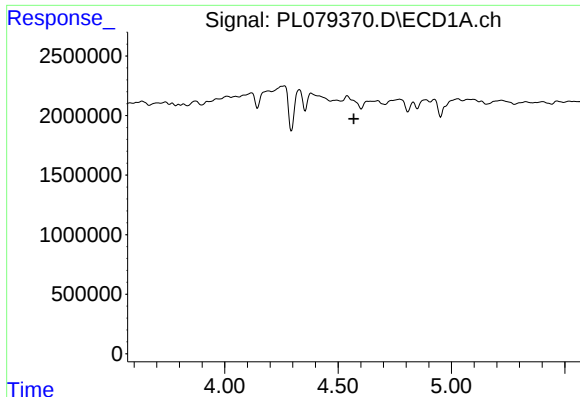
#6 beta-BHC

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 43550
Conc: 0.03 ng/ml



#6 beta-BHC

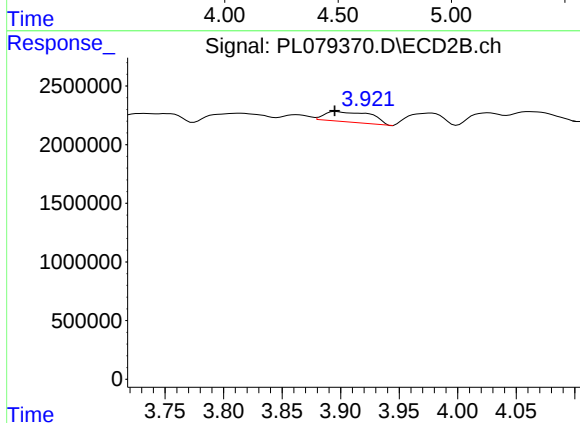
R.T.: 3.674 min
Delta R.T.: -0.002 min
Response: 5187303
Conc: 3.71 ng/ml



#7 delta-BHC

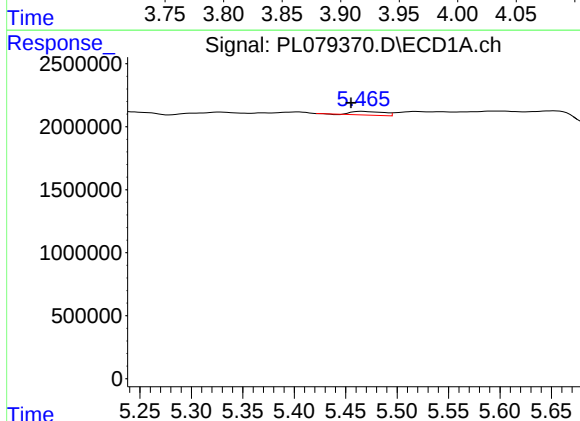
R.T.: 0.000 min
Exp R.T.: 4.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



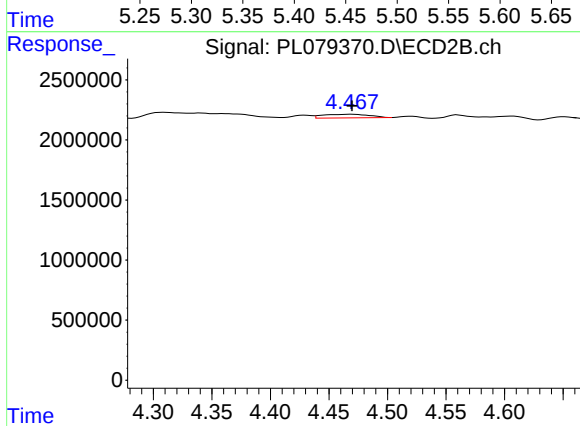
#7 delta-BHC

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 2434297
Conc: 0.68 ng/ml



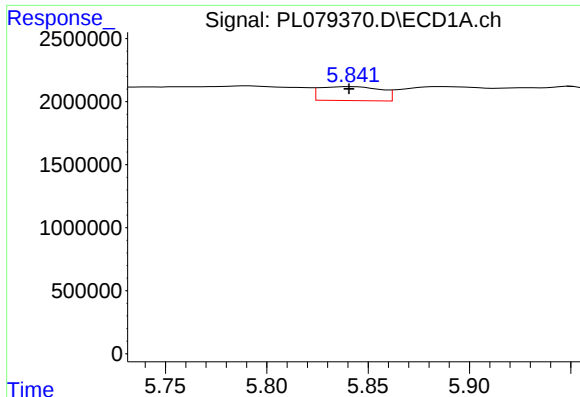
#8 Heptachlor epoxide

R.T.: 5.466 min
Delta R.T.: 0.011 min
Response: 634687
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

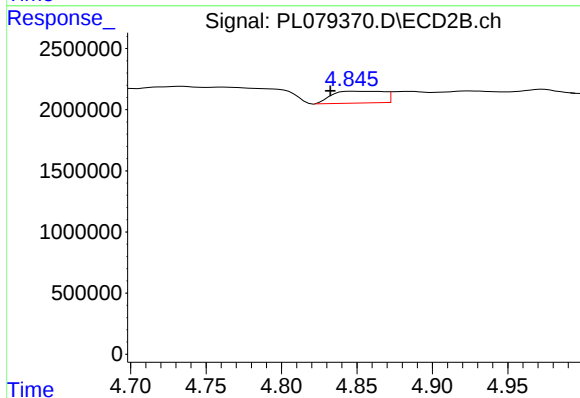
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 826473
Conc: 0.27 ng/ml



#9 Endosulfan I

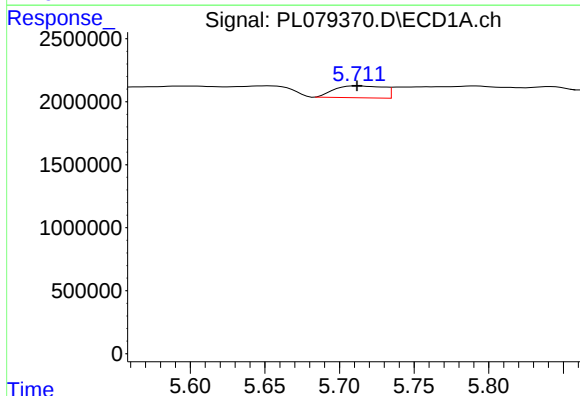
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 2332632
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



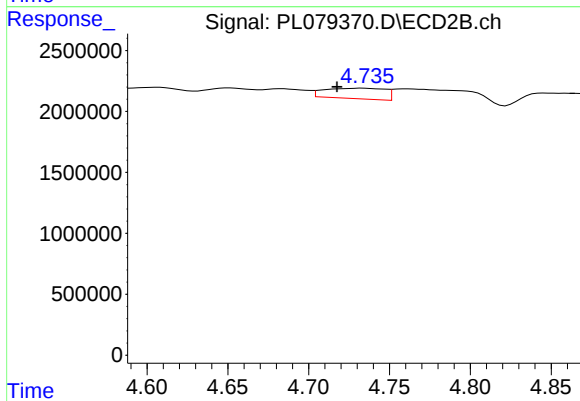
#9 Endosulfan I

R.T.: 4.848 min
Delta R.T.: 0.015 min
Response: 2306579
Conc: 0.78 ng/ml



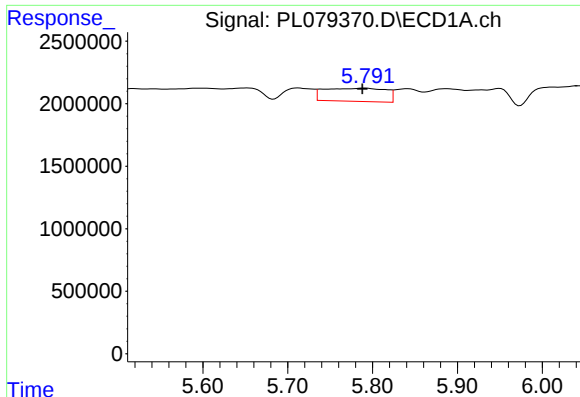
#10 gamma-Chlordane

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 2190514
Conc: 0.86 ng/ml



#10 gamma-Chlordane

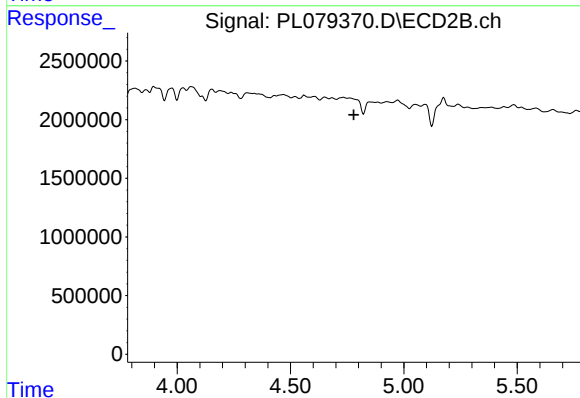
R.T.: 4.734 min
Delta R.T.: 0.016 min
Response: 2225783
Conc: 0.72 ng/ml



#11 alpha-Chlordane

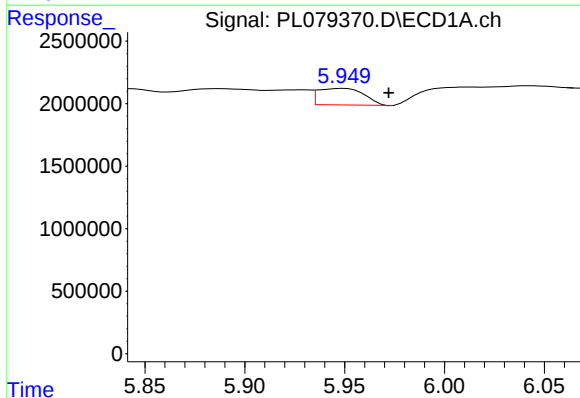
R.T.: 5.791 min
Delta R.T.: 0.002 min
Response: 5303262
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



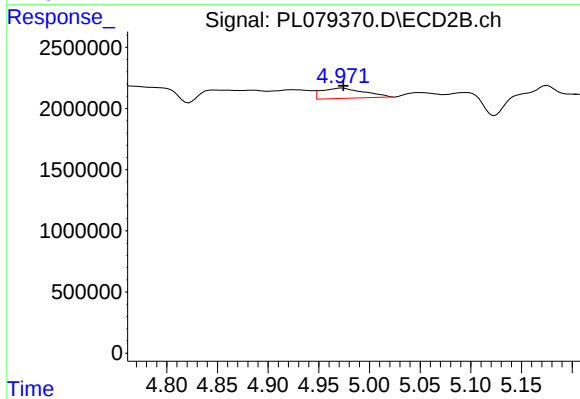
#11 alpha-Chlordane

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



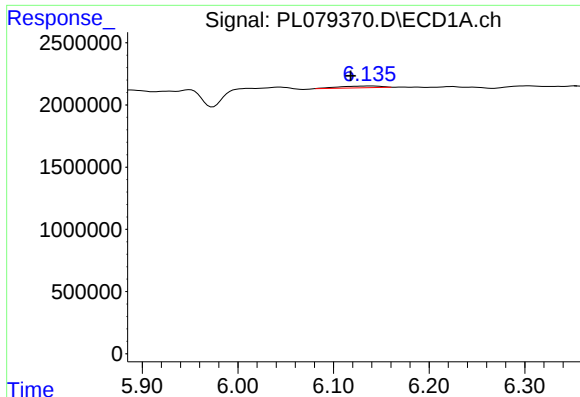
#12 4,4'-DDE

R.T.: 5.949 min
Delta R.T.: -0.023 min
Response: 2132302
Conc: 0.93 ng/ml



#12 4,4'-DDE

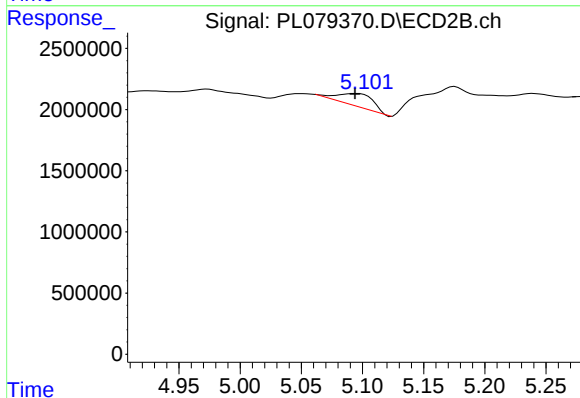
R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 2341457
Conc: 0.82 ng/ml



#13 Dieldrin

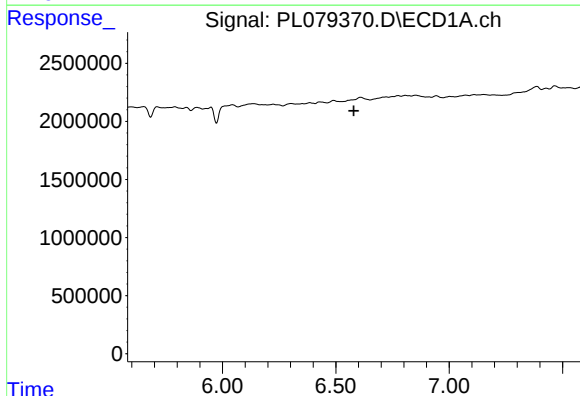
R.T.: 6.138 min
Delta R.T.: 0.020 min
Response: 449608
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



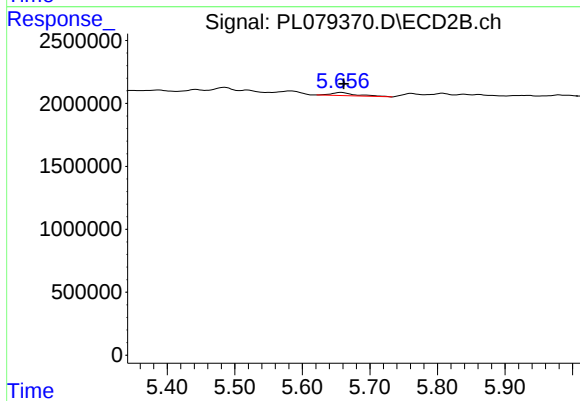
#13 Dieldrin

R.T.: 5.095 min
Delta R.T.: 0.001 min
Response: 2130367
Conc: 0.69 ng/ml



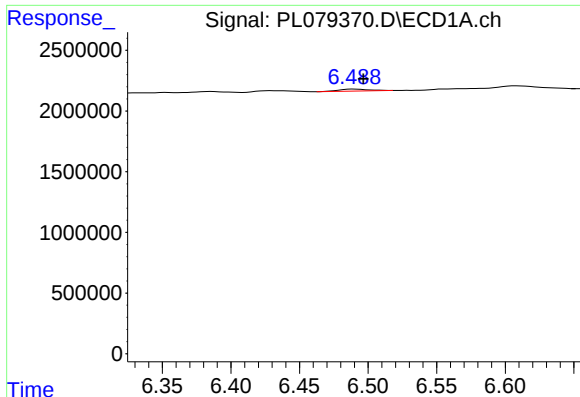
#15 Endosulfan II

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



#15 Endosulfan II

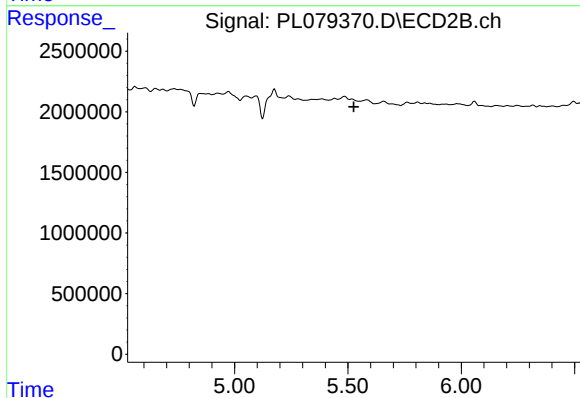
R.T.: 5.658 min
Delta R.T.: -0.004 min
Response: 639563
Conc: 0.24 ng/ml



#16 4,4'-DDD

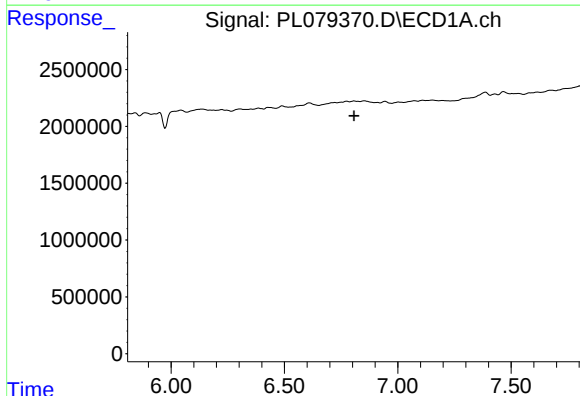
R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 242598
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



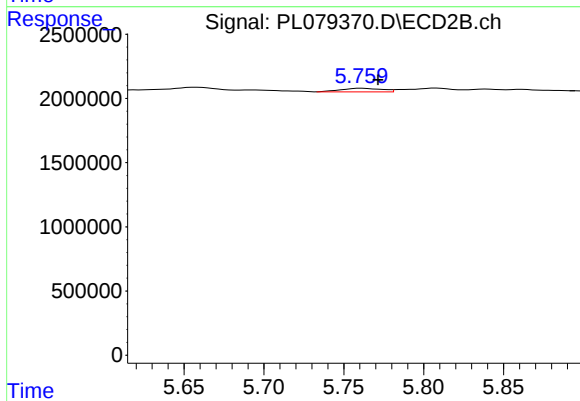
#16 4,4'-DDD

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



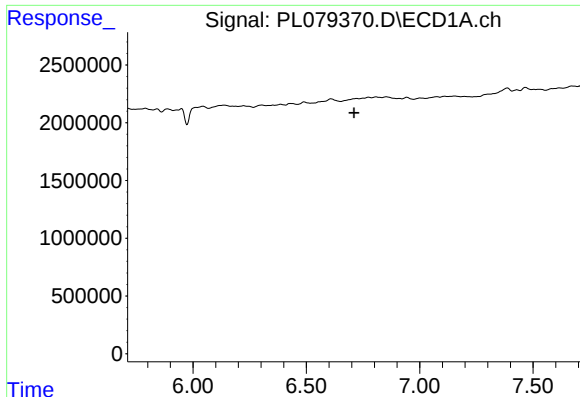
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.807 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

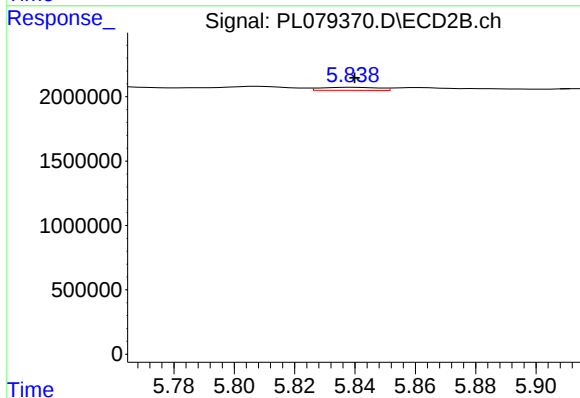
R.T.: 5.761 min
Delta R.T.: -0.010 min
Response: 503239
Conc: 0.21 ng/ml



#18 Endrin aldehyde

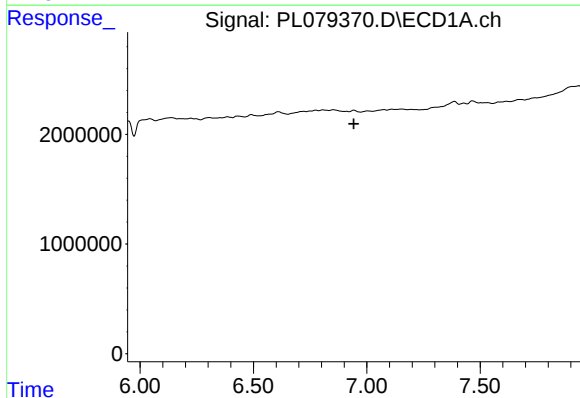
R.T.: 6.723 min
Delta R.T.: 0.012 min
Response: -550112
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



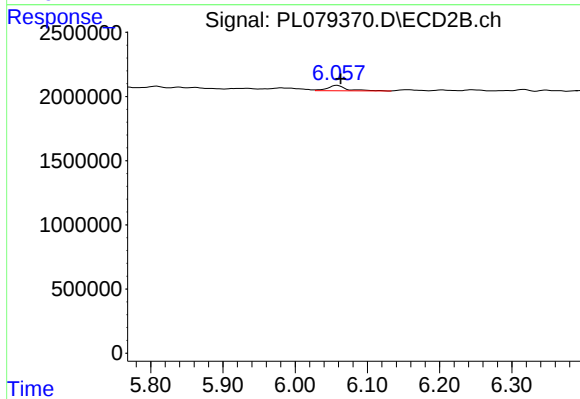
#18 Endrin aldehyde

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 319809
Conc: 0.15 ng/ml



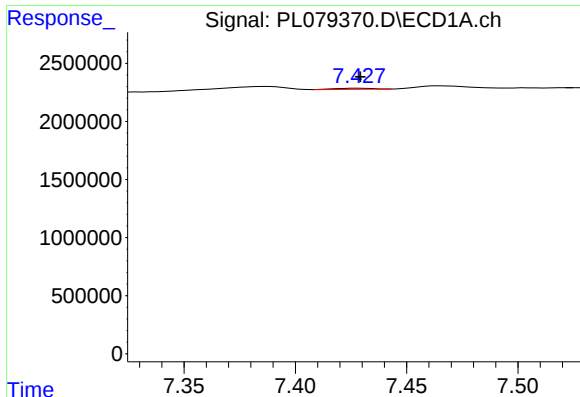
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

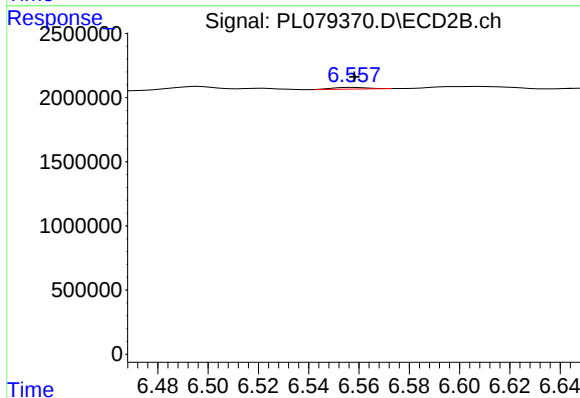
R.T.: 6.058 min
Delta R.T.: -0.005 min
Response: 783343
Conc: 0.30 ng/ml



#21 Endrin ketone

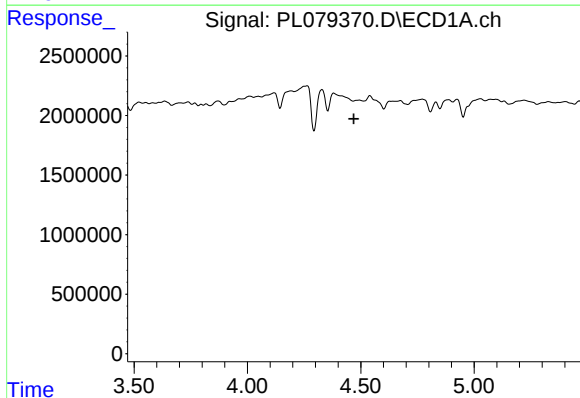
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 106856
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



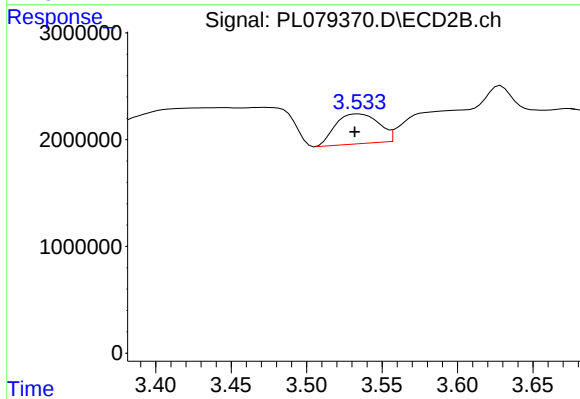
#21 Endrin ketone

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 123639
Conc: 0.04 ng/ml



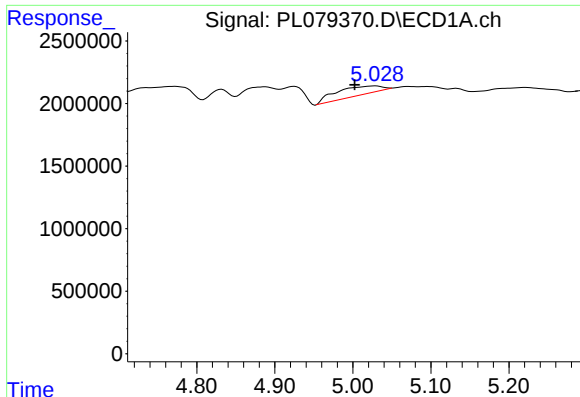
#23 Chlordane-1

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



#23 Chlordane-1

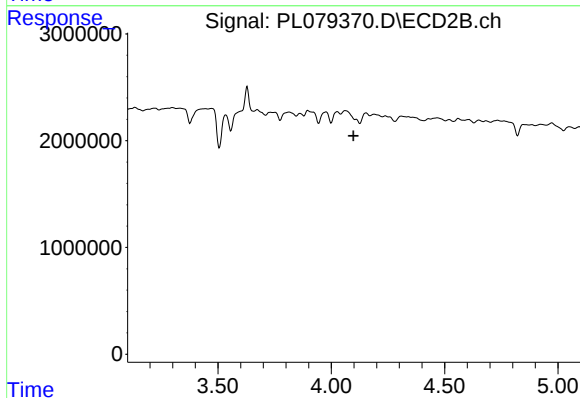
R.T.: 3.535 min
Delta R.T.: 0.003 min
Response: 5576453
Conc: 53.97 ng/ml



#24 Chlordane-2

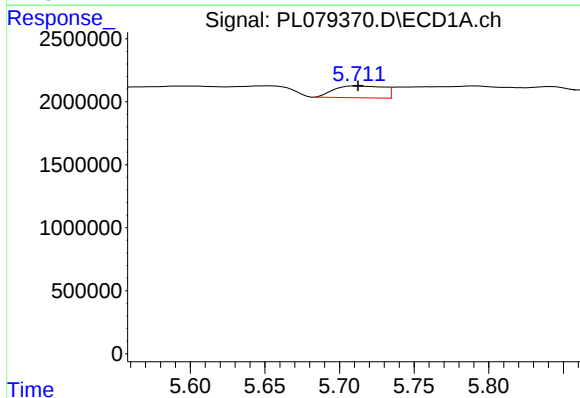
R.T.: 5.029 min
Delta R.T.: 0.026 min
Response: 2826392
Conc: 27.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



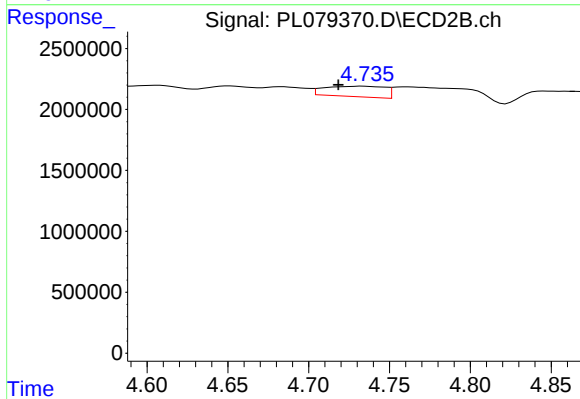
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.098 min
Response: 0
Conc: N.D.



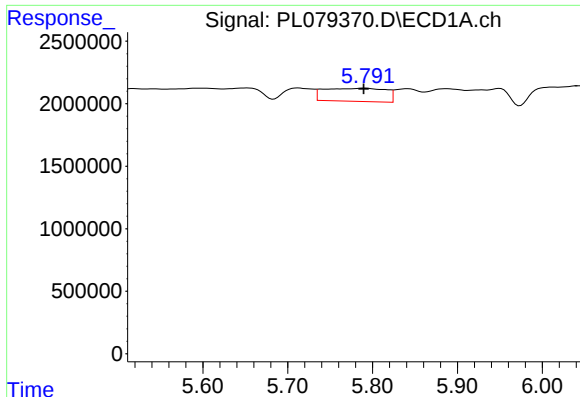
#25 Chlordane-3

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 2190514
Conc: 5.69 ng/ml



#25 Chlordane-3

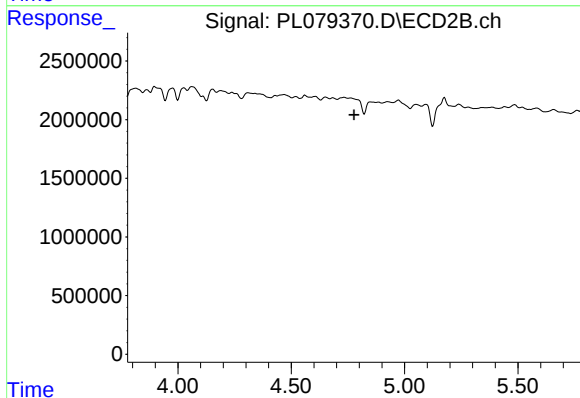
R.T.: 4.734 min
Delta R.T.: 0.016 min
Response: 2225783
Conc: 6.99 ng/ml



#26 Chlordane-4

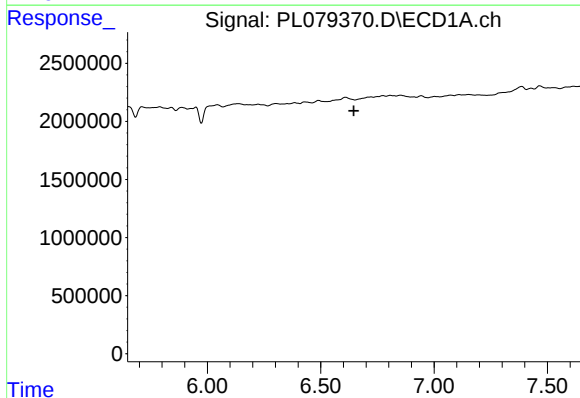
R.T.: 5.791 min
Delta R.T.: 0.001 min
Response: 5303262
Conc: 11.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



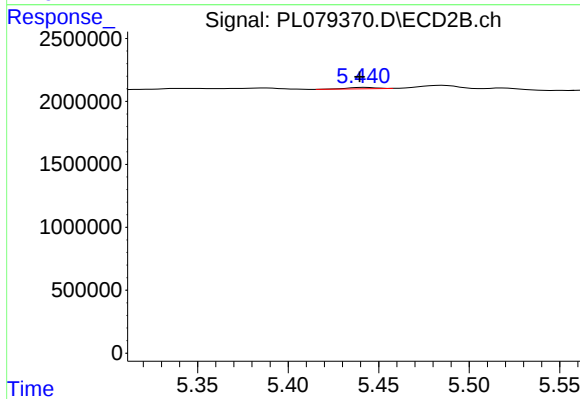
#26 Chlordane-4

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



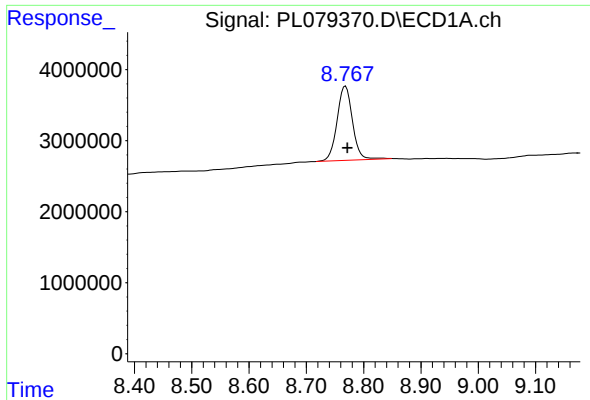
#27 Chlordane-5

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



#27 Chlordane-5

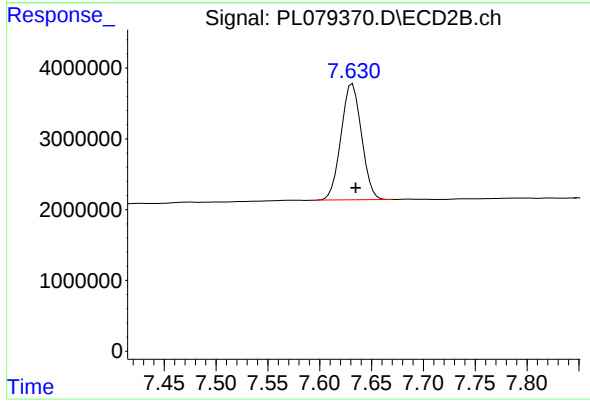
R.T.: 5.442 min
Delta R.T.: 0.002 min
Response: 116658
Conc: 1.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.003 min
Response: 19605924
Conc: 11.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: -0.003 min
Response: 22573202
Conc: 10.88 ng/ml