

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033023\
 Data File : PL081793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2023 14:45
 Operator : AR\AJ
 Sample : 02126-01 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 21:16:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.329	2.657	2533672	2100806	1.089	1.052
28)	SA Decachlor...	8.754	7.776	2316635	2234558	1.294	1.127
Target Compounds							
2)	A alpha-BHC	3.813f	0.000	445752	0	0.130	N.D. #
3)	MA gamma-BHC...	4.117	0.000	99893	0	0.031	N.D. #
5)	MB Aldrin	5.020	4.083	206605	327168	0.072	0.123 #
7)	B delta-BHC	4.548	4.008	3261263	88697	1.073	0.034 #
8)	B Heptachlo...	5.449	4.586	898479	239246	0.330	0.099 #
9)	A Endosulfan I	0.000	4.988f	0	268931	N.D.	0.122 #
10)	B gamma-Chl...	5.703	4.825f	666473	1104681	0.254	0.455 #
11)	B alpha-Chl...	5.786	4.906	505348	1040584	0.195	0.428 #
12)	B 4,4'-DDE	5.962	5.101	292052	190281	0.130	0.097 #
13)	MA Dieldrin	6.109	5.232	6587	816811	0.003	0.363 #
14)	MA Endrin	6.337	5.510	329679	106135	0.156	0.052 #
17)	MA 4,4'-DDT	0.000	5.896	0	1178079	N.D.	0.684 #
18)	B Endrin al...	0.000	5.991	0	298916	N.D.	0.192 #
19)	B Endosulfa...	0.000	6.196	0	240009	N.D.	0.123 #
20)	A Methoxychlor	7.302f	0.000	302873	0	0.281	N.D. #
21)	B Endrin ke...	7.378f	6.703	515150	18490	0.246	0.009 #
22)	Mirex	0.000	6.868	0	16584	N.D.	0.009 #
23)	Chlordane-1	0.000	3.641	0	110249	N.D.	1.431 #
24)	Chlordane-2	4.999	4.220	233775	412314	2.246	4.414 #
25)	Chlordane-3	5.703	4.871f	666473	849841	1.683	3.374 #
26)	Chlordane-4	5.786	4.906	505348	1040584	1.056	3.973 #
27)	Chlordane-5	6.606f	5.572	572118	686628	6.737	10.288 #

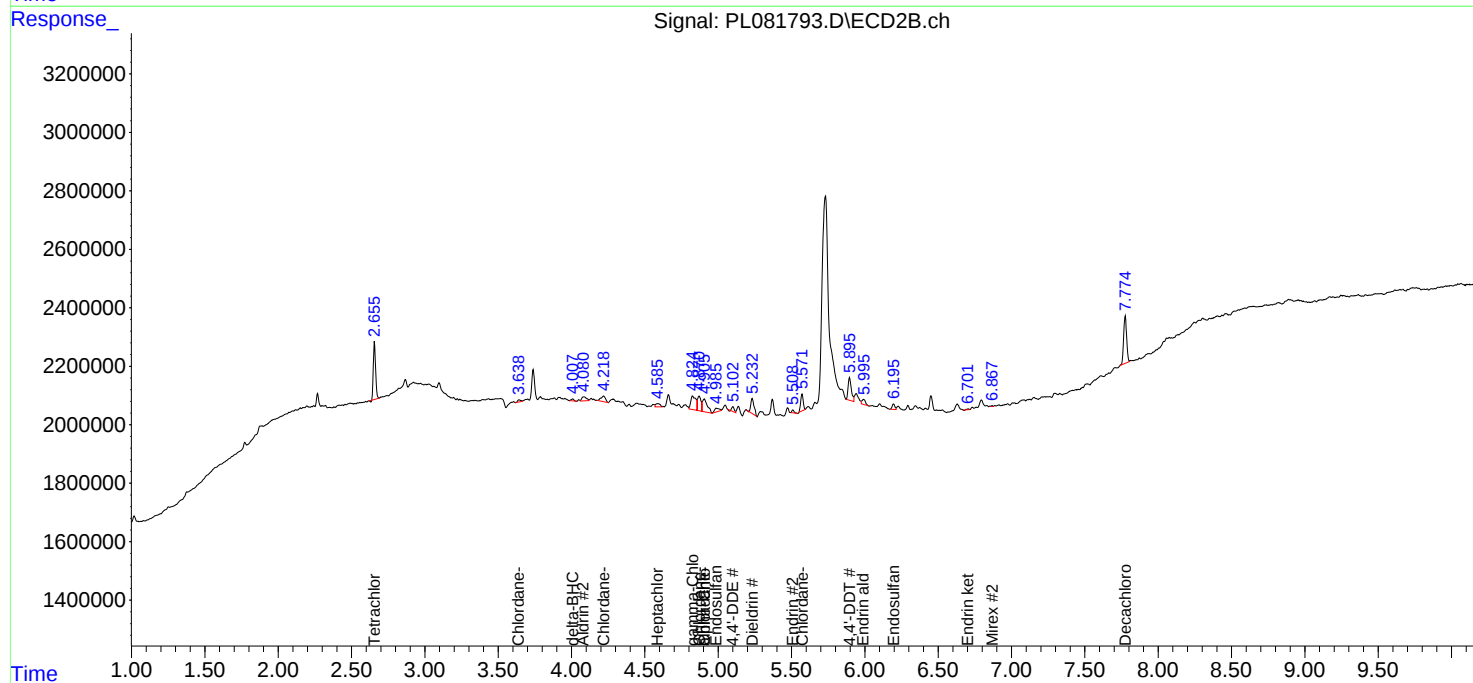
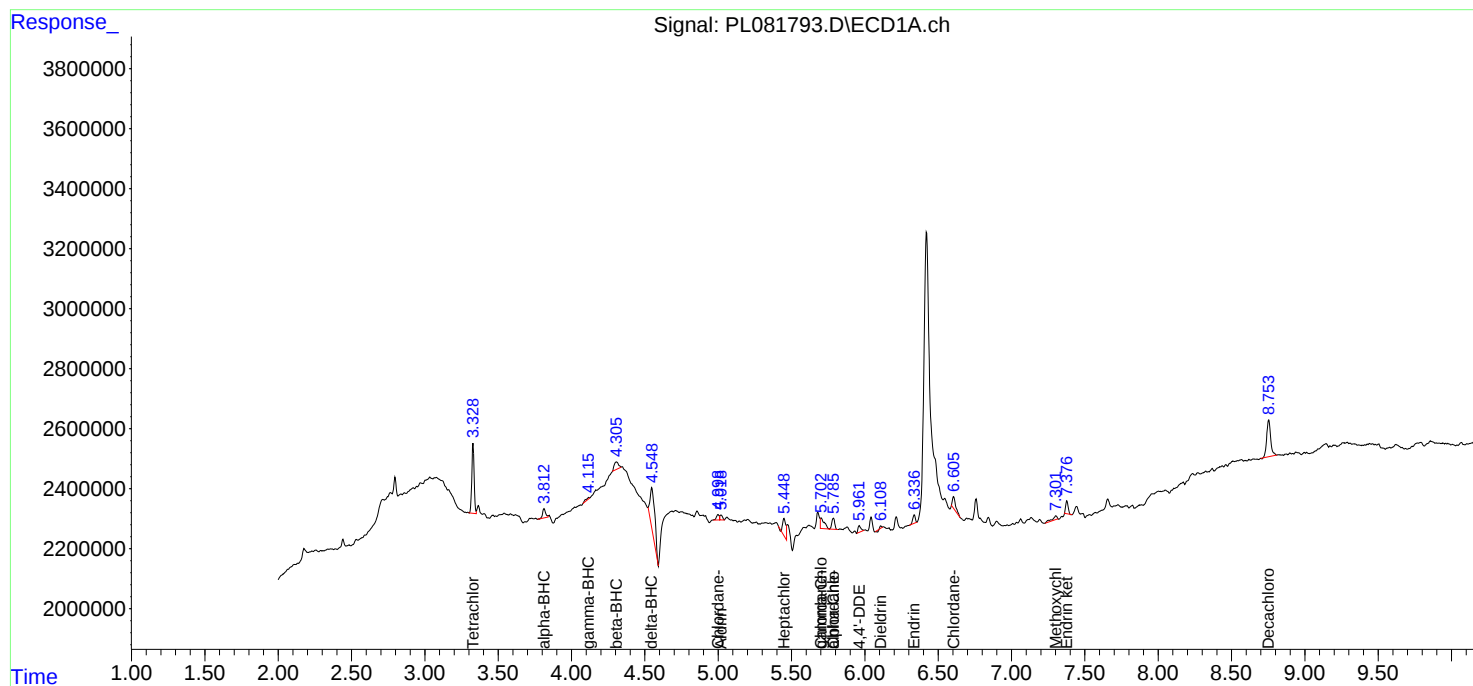
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

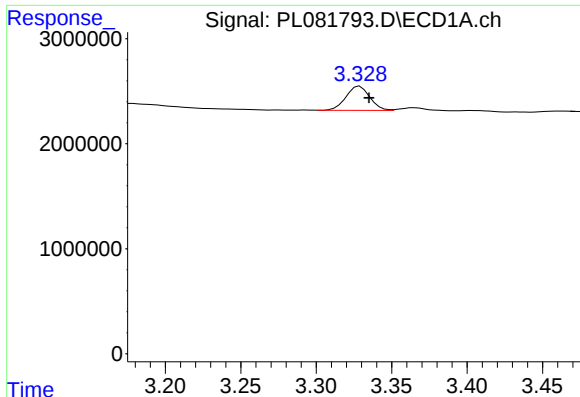
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033023\
Data File : PL081793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2023 14:45
Operator : AR\AJ
Sample : 02126-01 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 21:16:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 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

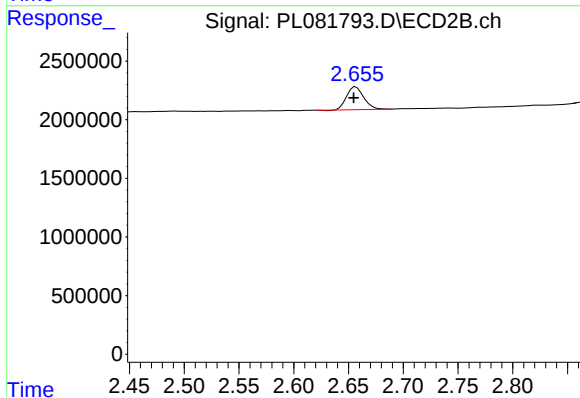




#1 Tetrachloro-m-xylene

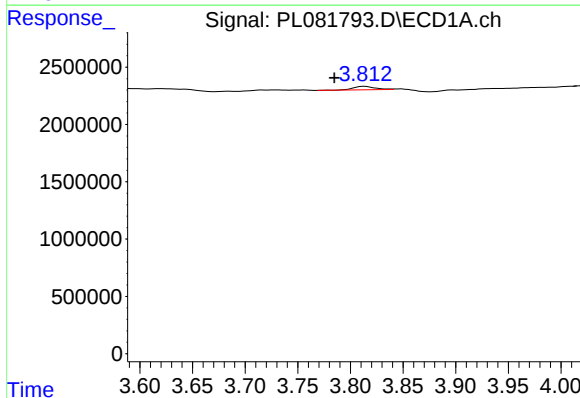
R.T.: 3.329 min
Delta R.T.: -0.006 min
Response: 2533672
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



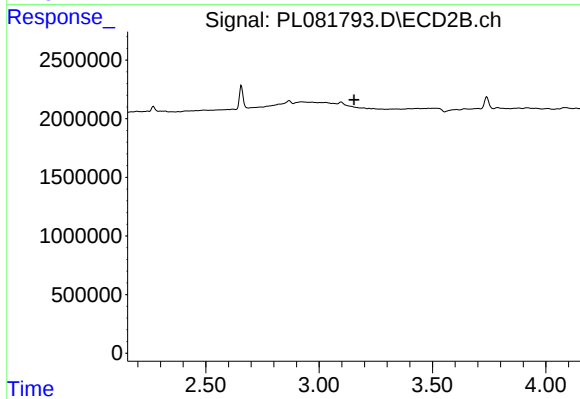
#1 Tetrachloro-m-xylene

R.T.: 2.657 min
Delta R.T.: 0.002 min
Response: 2100806
Conc: 1.05 ng/ml



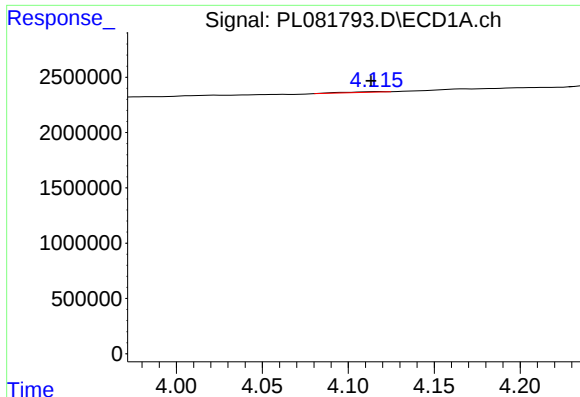
#2 alpha-BHC

R.T.: 3.813 min
Delta R.T.: 0.028 min
Response: 445752
Conc: 0.13 ng/ml



#2 alpha-BHC

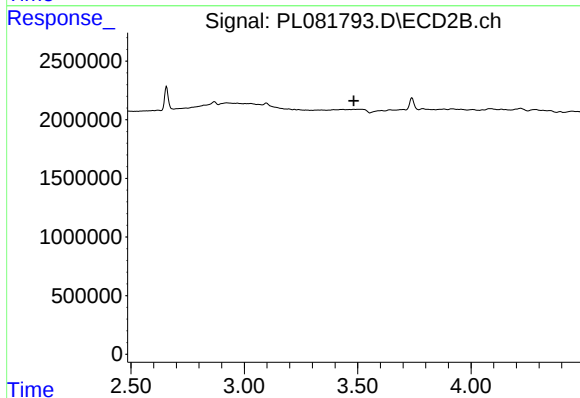
R.T.: 0.000 min
Exp R.T. : 3.155 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

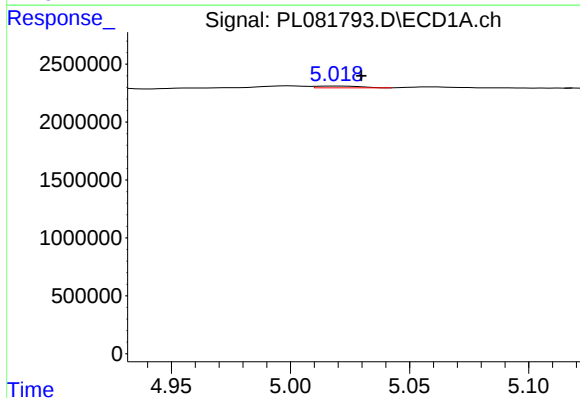
R.T.: 4.117 min
Delta R.T.: 0.004 min
Response: 99893
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



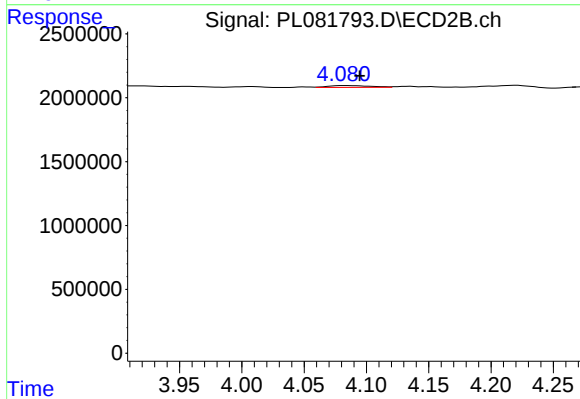
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.483 min
Response: 0
Conc: N.D.



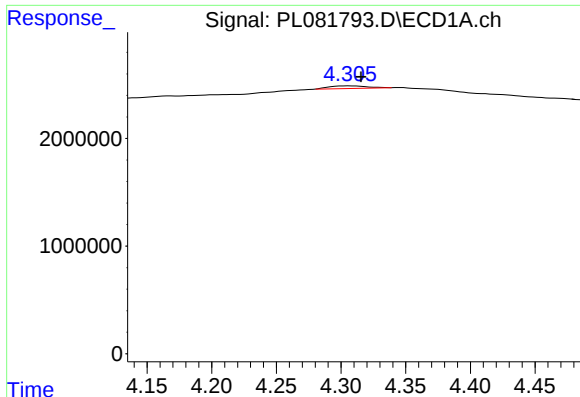
#5 Aldrin

R.T.: 5.020 min
Delta R.T.: -0.010 min
Response: 206605
Conc: 0.07 ng/ml



#5 Aldrin

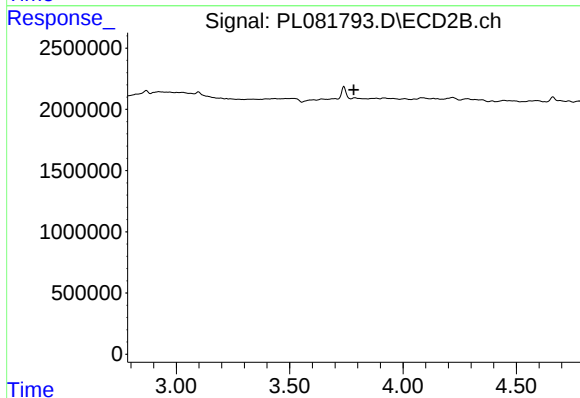
R.T.: 4.083 min
Delta R.T.: -0.011 min
Response: 327168
Conc: 0.12 ng/ml



#6 beta-BHC

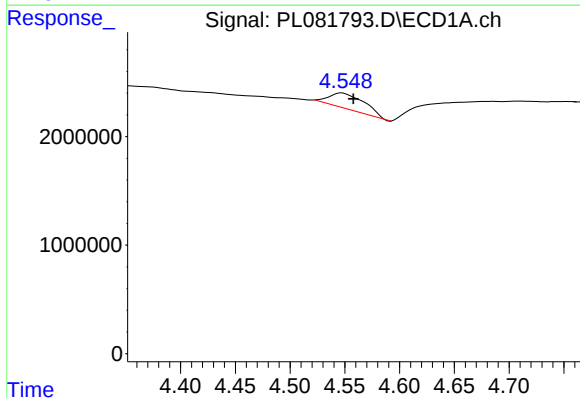
R.T.: 4.306 min
Delta R.T.: -0.010 min
Response: 496750
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



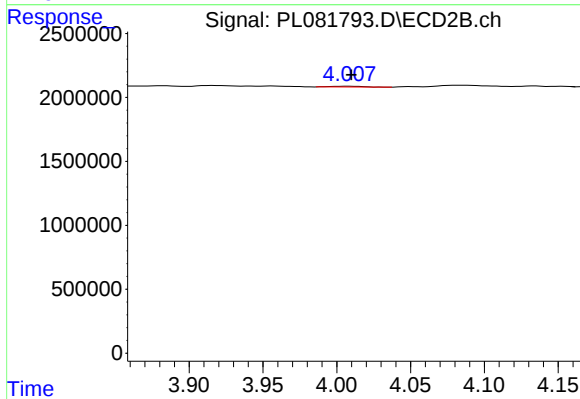
#6 beta-BHC

R.T.: 3.789 min
Delta R.T.: 0.007 min
Response: -478405
Conc: N.D.



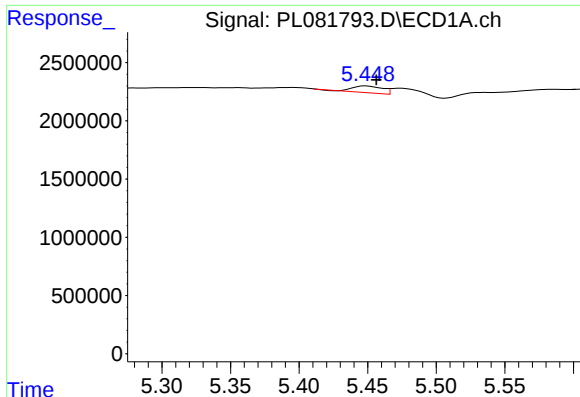
#7 delta-BHC

R.T.: 4.548 min
Delta R.T.: -0.010 min
Response: 3261263
Conc: 1.07 ng/ml



#7 delta-BHC

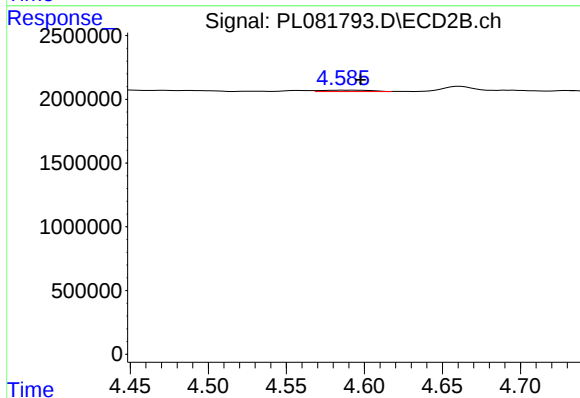
R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 88697
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

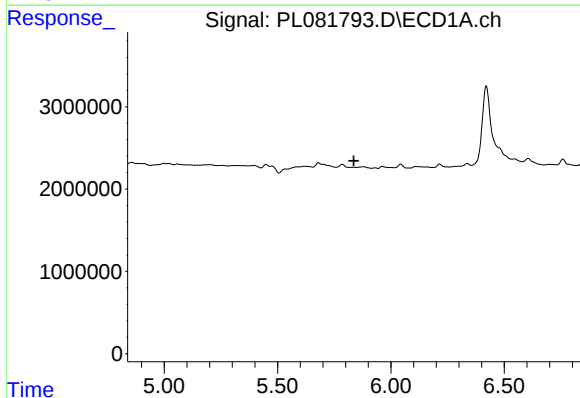
R.T.: 5.449 min
Delta R.T.: -0.007 min
Response: 898479
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



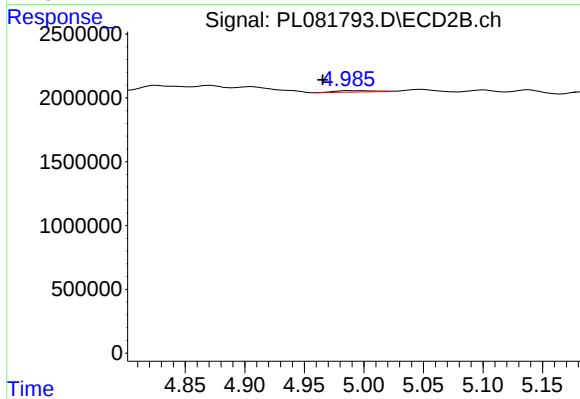
#8 Heptachlor epoxide

R.T.: 4.586 min
Delta R.T.: -0.012 min
Response: 239246
Conc: 0.10 ng/ml



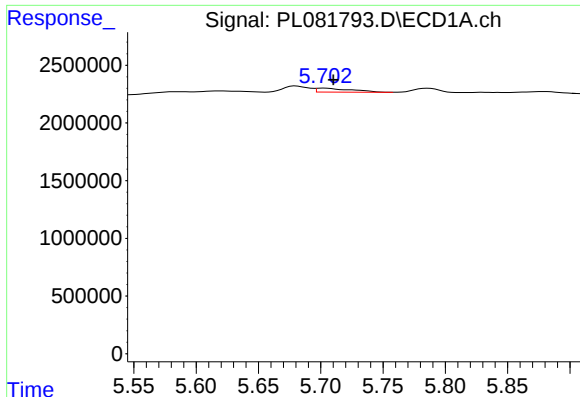
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.



#9 Endosulfan I

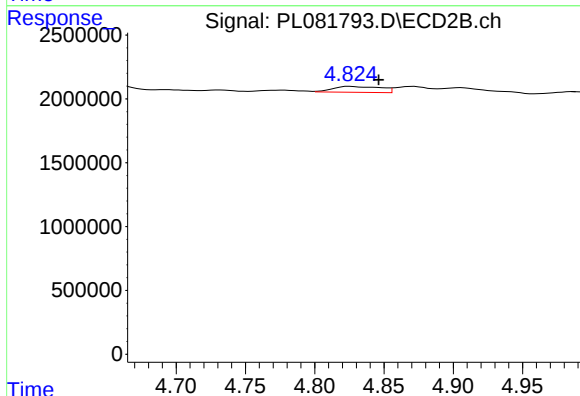
R.T.: 4.988 min
Delta R.T.: 0.022 min
Response: 268931
Conc: 0.12 ng/ml



#10 gamma-Chlordane

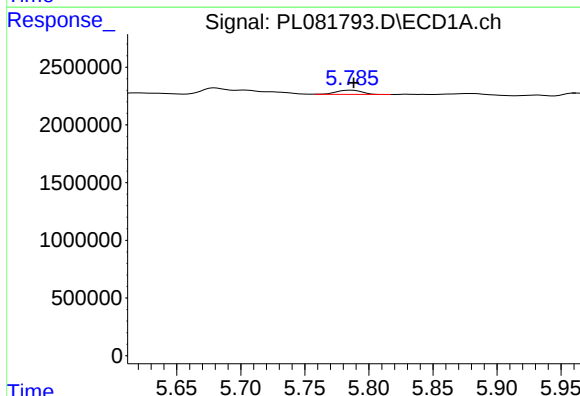
R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 666473
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



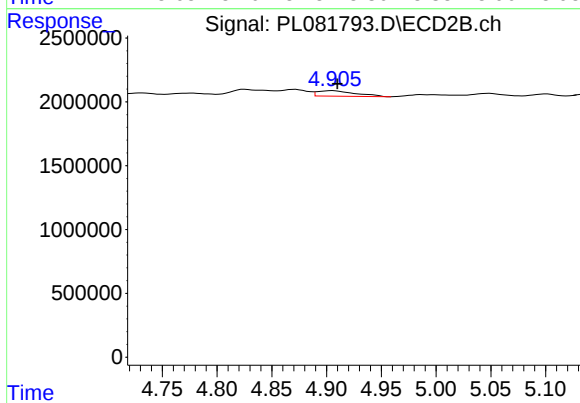
#10 gamma-Chlordane

R.T.: 4.825 min
Delta R.T.: -0.021 min
Response: 1104681
Conc: 0.45 ng/ml



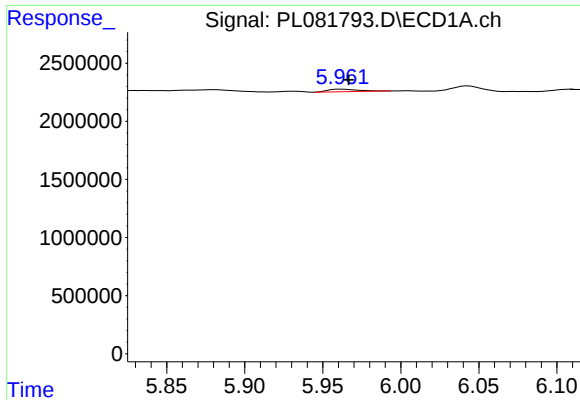
#11 alpha-Chlordane

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 505348
Conc: 0.20 ng/ml



#11 alpha-Chlordane

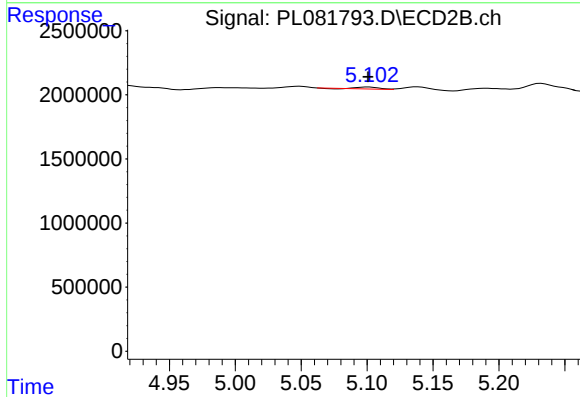
R.T.: 4.906 min
Delta R.T.: -0.004 min
Response: 1040584
Conc: 0.43 ng/ml



#12 4,4'-DDE

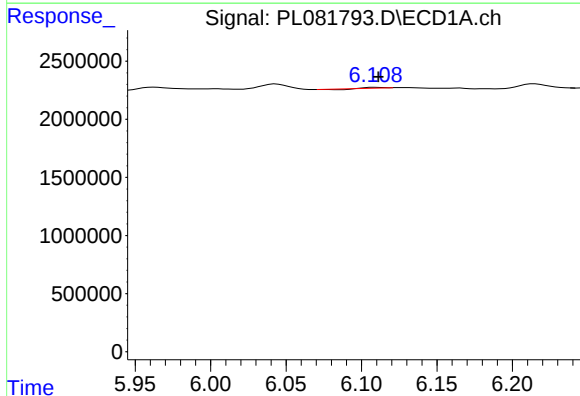
R.T.: 5.962 min
Delta R.T.: -0.004 min
Response: 292052
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



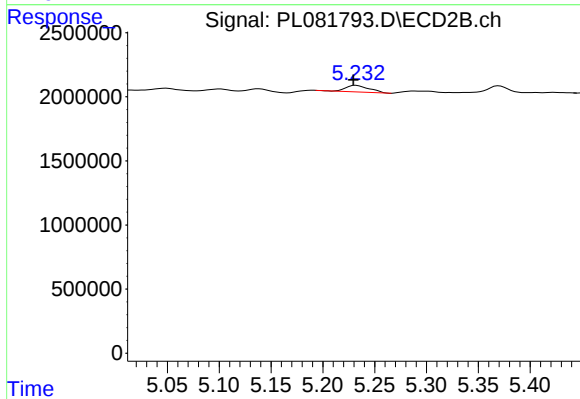
#12 4,4'-DDE

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 190281
Conc: 0.10 ng/ml



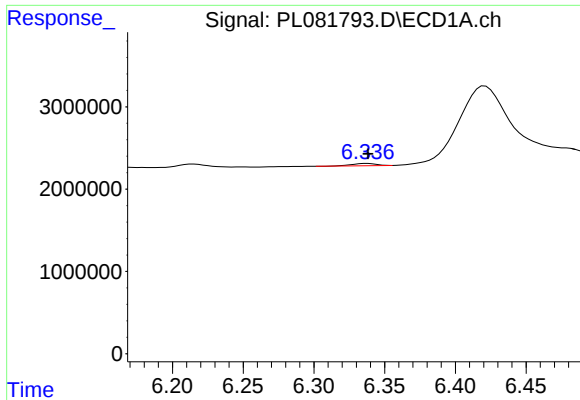
#13 Dieldrin

R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 6587
Conc: 0.00 ng/ml



#13 Dieldrin

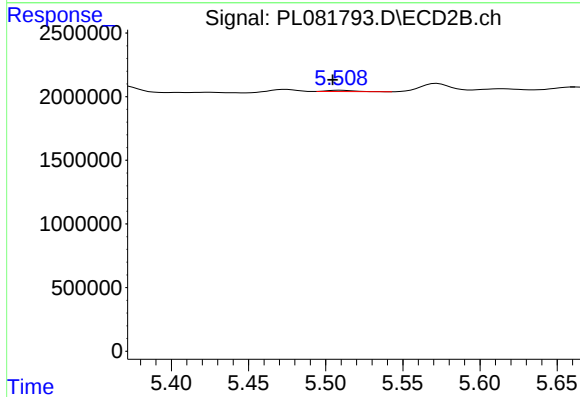
R.T.: 5.232 min
Delta R.T.: 0.003 min
Response: 816811
Conc: 0.36 ng/ml



#14 Endrin

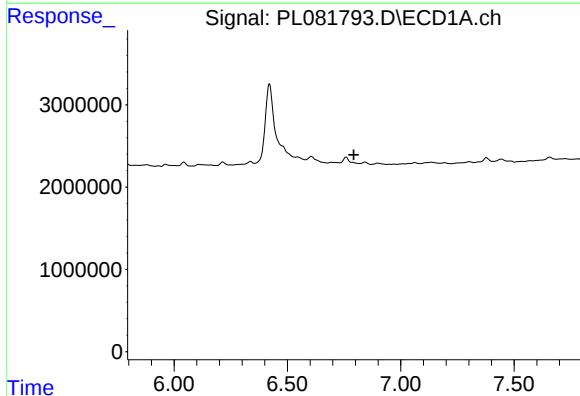
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 329679
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



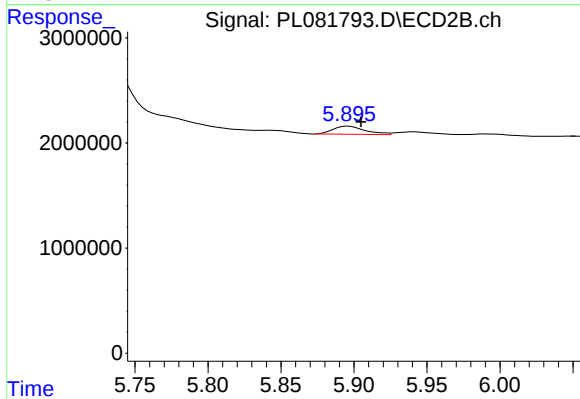
#14 Endrin

R.T.: 5.510 min
Delta R.T.: 0.005 min
Response: 106135
Conc: 0.05 ng/ml



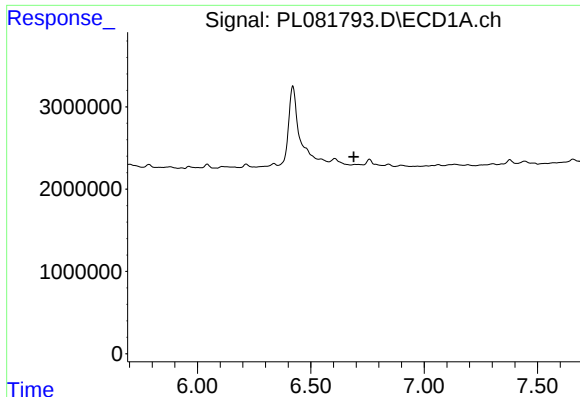
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

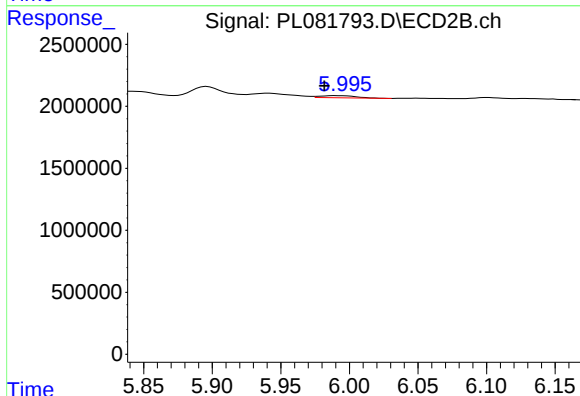
R.T.: 5.896 min
Delta R.T.: -0.009 min
Response: 1178079
Conc: 0.68 ng/ml



#18 Endrin aldehyde

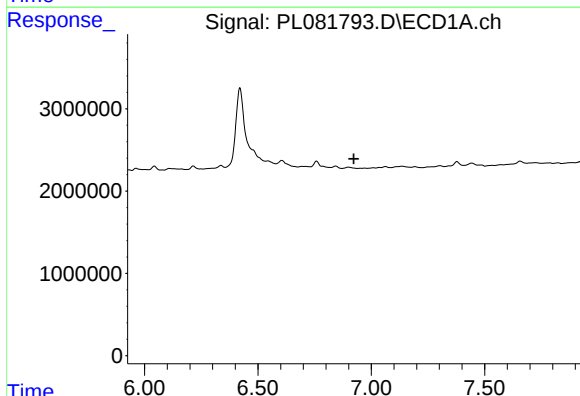
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



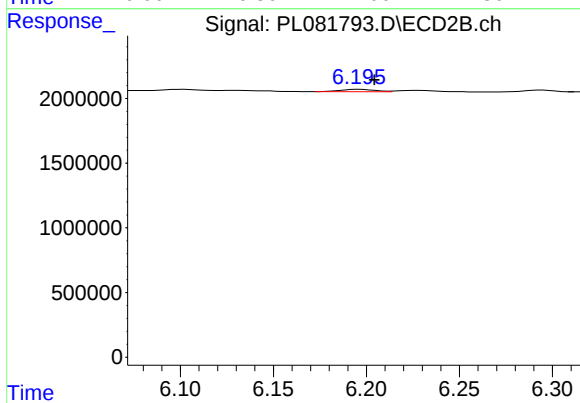
#18 Endrin aldehyde

R.T.: 5.991 min
Delta R.T.: 0.009 min
Response: 298916
Conc: 0.19 ng/ml



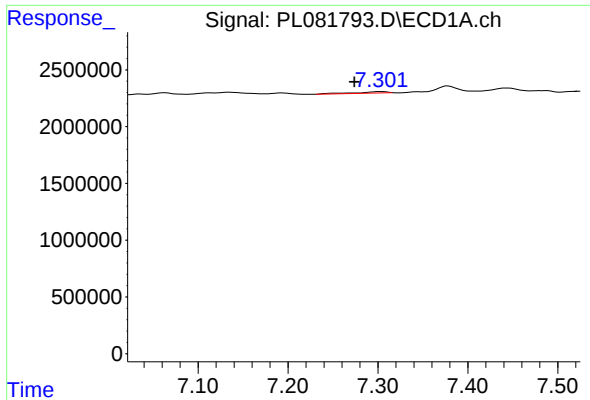
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

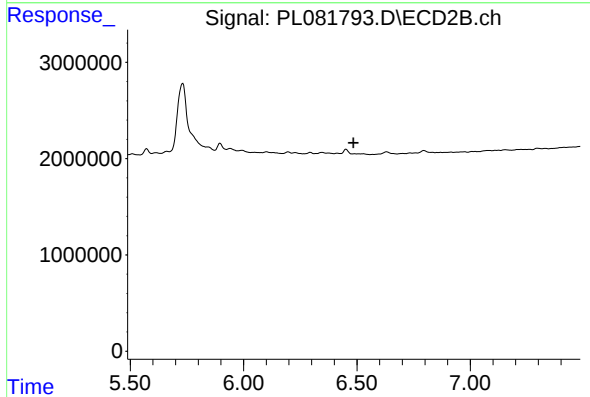
R.T.: 6.196 min
Delta R.T.: -0.008 min
Response: 240009
Conc: 0.12 ng/ml



#20 Methoxychlor

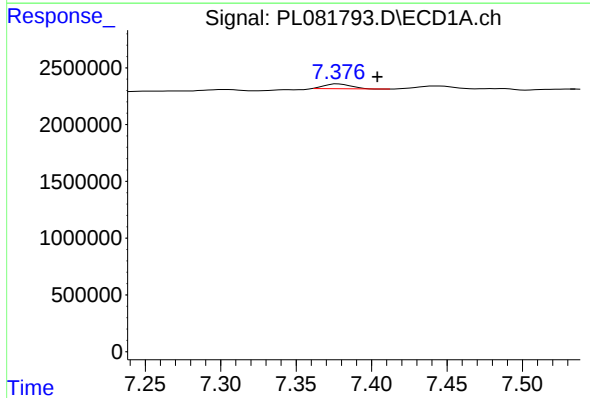
R.T.: 7.302 min
Delta R.T.: 0.029 min
Response: 302873
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



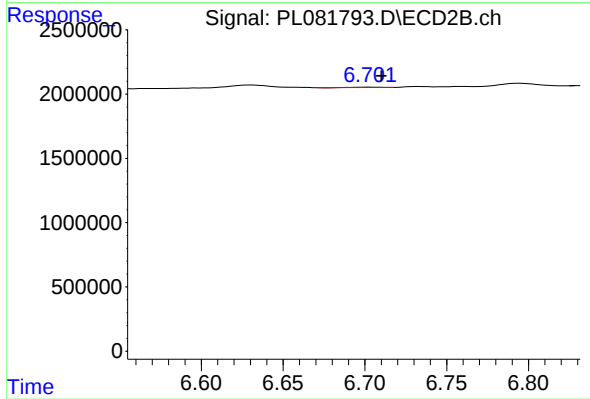
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.485 min
Response: 0
Conc: N.D.



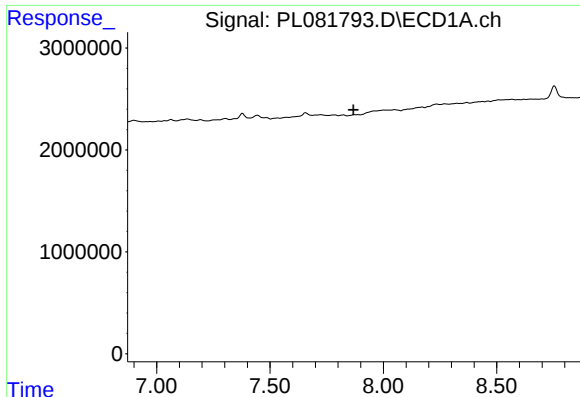
#21 Endrin ketone

R.T.: 7.378 min
Delta R.T.: -0.026 min
Response: 515150
Conc: 0.25 ng/ml



#21 Endrin ketone

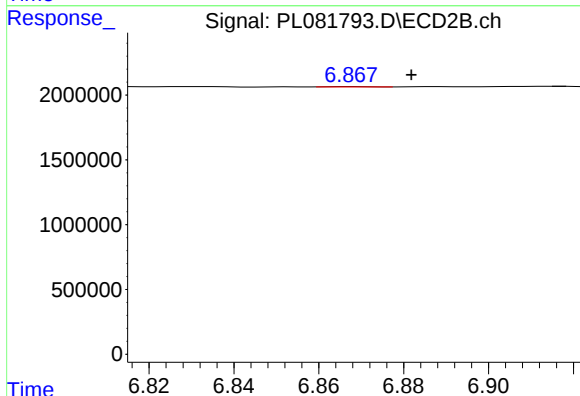
R.T.: 6.703 min
Delta R.T.: -0.007 min
Response: 18490
Conc: 0.01 ng/ml



#22 Mirex

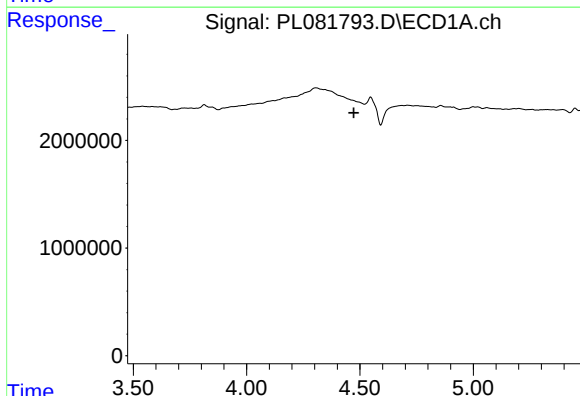
R.T.: 0.000 min
Exp R.T.: 7.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



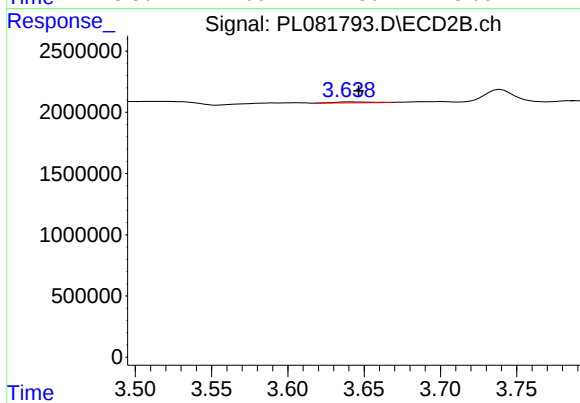
#22 Mirex

R.T.: 6.868 min
Delta R.T.: -0.013 min
Response: 16584
Conc: 0.01 ng/ml



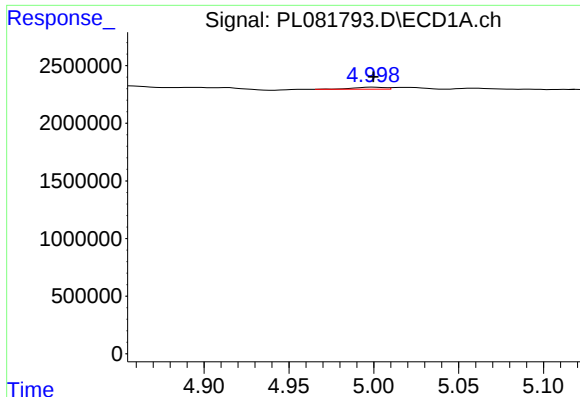
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.473 min
Response: 0
Conc: N.D.



#23 Chlordane-1

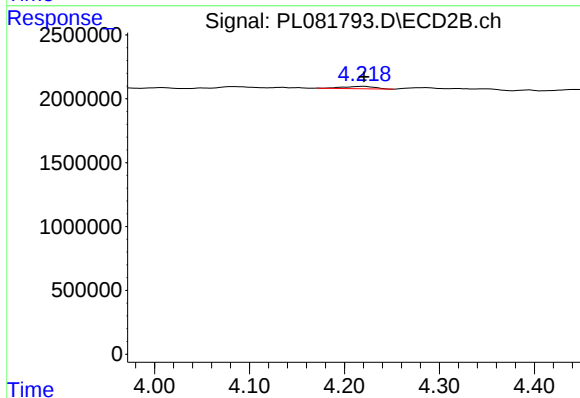
R.T.: 3.641 min
Delta R.T.: -0.006 min
Response: 110249
Conc: 1.43 ng/ml



#24 Chlordane-2

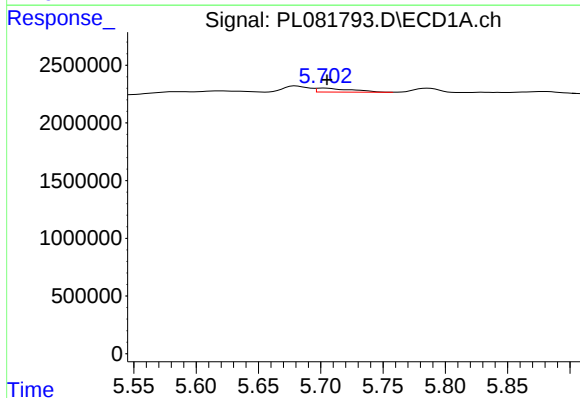
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 233775
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



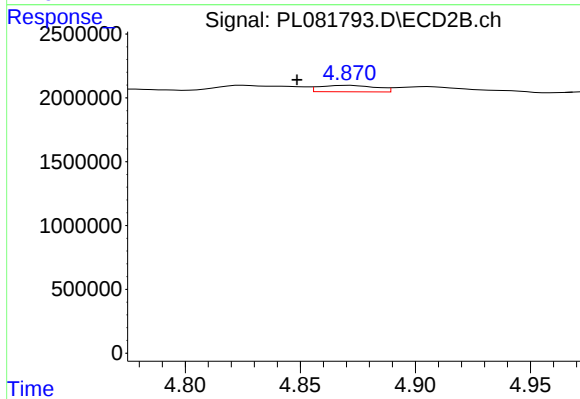
#24 Chlordane-2

R.T.: 4.220 min
Delta R.T.: -0.001 min
Response: 412314
Conc: 4.41 ng/ml



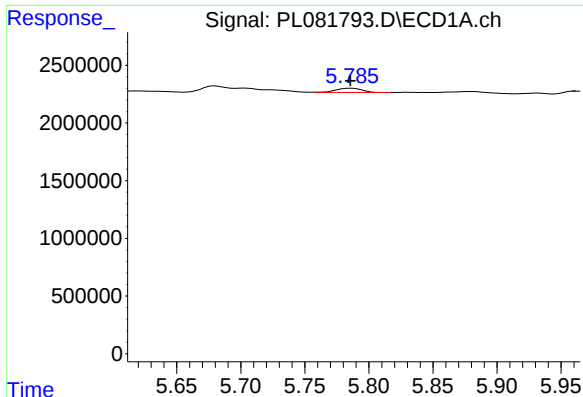
#25 Chlordane-3

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 666473
Conc: 1.68 ng/ml



#25 Chlordane-3

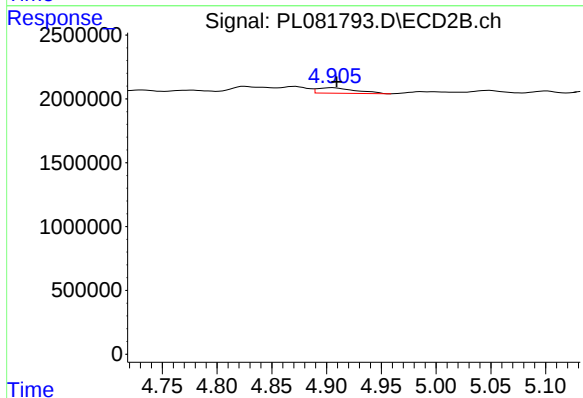
R.T.: 4.871 min
Delta R.T.: 0.023 min
Response: 849841
Conc: 3.37 ng/ml



#26 Chlordane-4

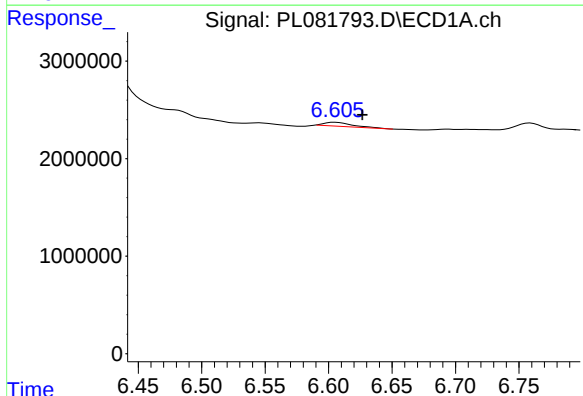
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 505348
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



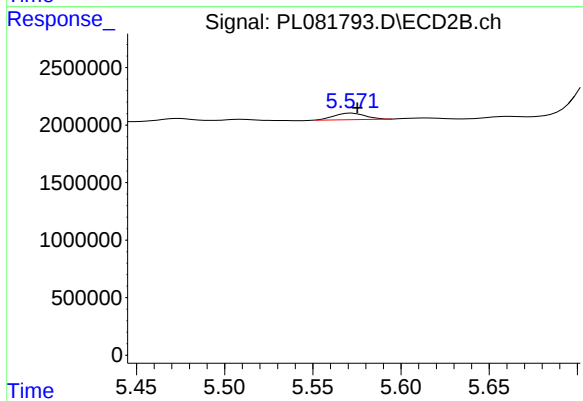
#26 Chlordane-4

R.T.: 4.906 min
Delta R.T.: -0.004 min
Response: 1040584
Conc: 3.97 ng/ml



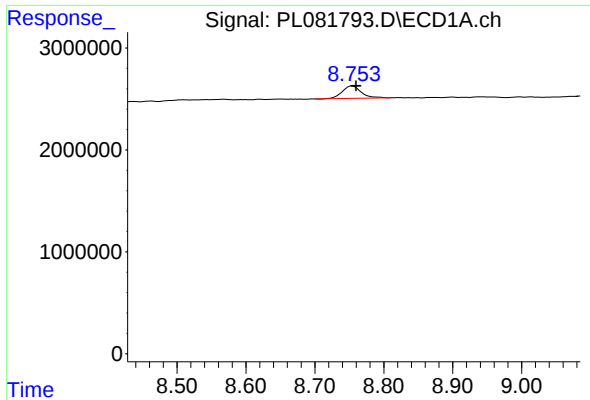
#27 Chlordane-5

R.T.: 6.606 min
Delta R.T.: -0.021 min
Response: 572118
Conc: 6.74 ng/ml



#27 Chlordane-5

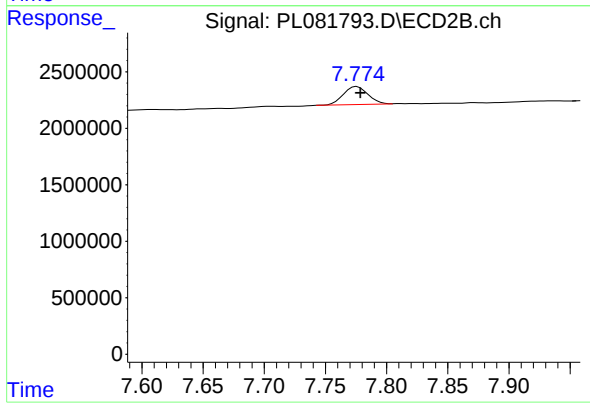
R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 686628
Conc: 10.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.005 min
Response: 2316635
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 2234558
Conc: 1.13 ng/ml