

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
 Data File : PL084214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2023 07:54
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 21:20:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	0.000	2.672f	0	31918	N.D.	0.029 #
2)	SA Decachlor...	0.000	7.866	0	46922	N.D.	0.042 #
Target Compounds							
2)	A alpha-BHC	3.904f	0.000	213704	0	0.073	N.D. #
3)	MA gamma-BHC...	4.261	0.000	100187	0	0.035	N.D. #
4)	MA Heptachlor	4.873f	3.890f	393717	18519	0.145	0.016 #
5)	MB Aldrin	5.217f	0.000	128886	0	0.045	N.D. #
6)	B beta-BHC	4.476	3.828	165269	23560	0.138	0.036 #
7)	B delta-BHC	4.727f	4.066	1462733	-12838	0.549	N.D. #
8)	B Heptachlo...	5.643	4.644	8133328	24603	3.047	0.019 #
9)	A Endosulfan I	0.000	5.014	0	694623	N.D.	0.566 #
10)	B gamma-Chl...	5.887	4.904	973303	284380	0.377	0.213 #
11)	B alpha-Chl...	5.962	4.999f	105845	1596359	0.042	1.185 #
12)	B 4,4'-DDE	0.000	5.193f	0	12301	N.D.	0.010 #
13)	MA Dieldrin	0.000	5.301	0	6752	N.D.	0.005 #
14)	MA Endrin	0.000	5.590f	0	2058633	N.D.	1.873 #
15)	B Endosulfa...	6.734	5.884f	990730	70801	0.529	0.062 #
16)	A 4,4'-DDD	6.662	0.000	2006241	0	1.366	N.D. #
18)	B Endrin al...	0.000	6.064f	0	17072	N.D.	0.019 #
19)	B Endosulfa...	0.000	6.262	0	55633	N.D.	0.051 #
20)	A Methoxychlor	0.000	6.572	0	77745	N.D.	0.162 #
22)	Mirex	0.000	6.928f	0	66669	N.D.	0.065 #
23)	Chlordane-1	4.644	0.000	132205	0	0.164	N.D. #
25)	Chlordane-3	5.887	4.904	973303	284380	0.277	0.207 #
26)	Chlordane-4	5.962	0.000	105845	0	0.026	N.D. #
27)	Chlordane-5	0.000	5.884f	0	70801	N.D.	0.154 #

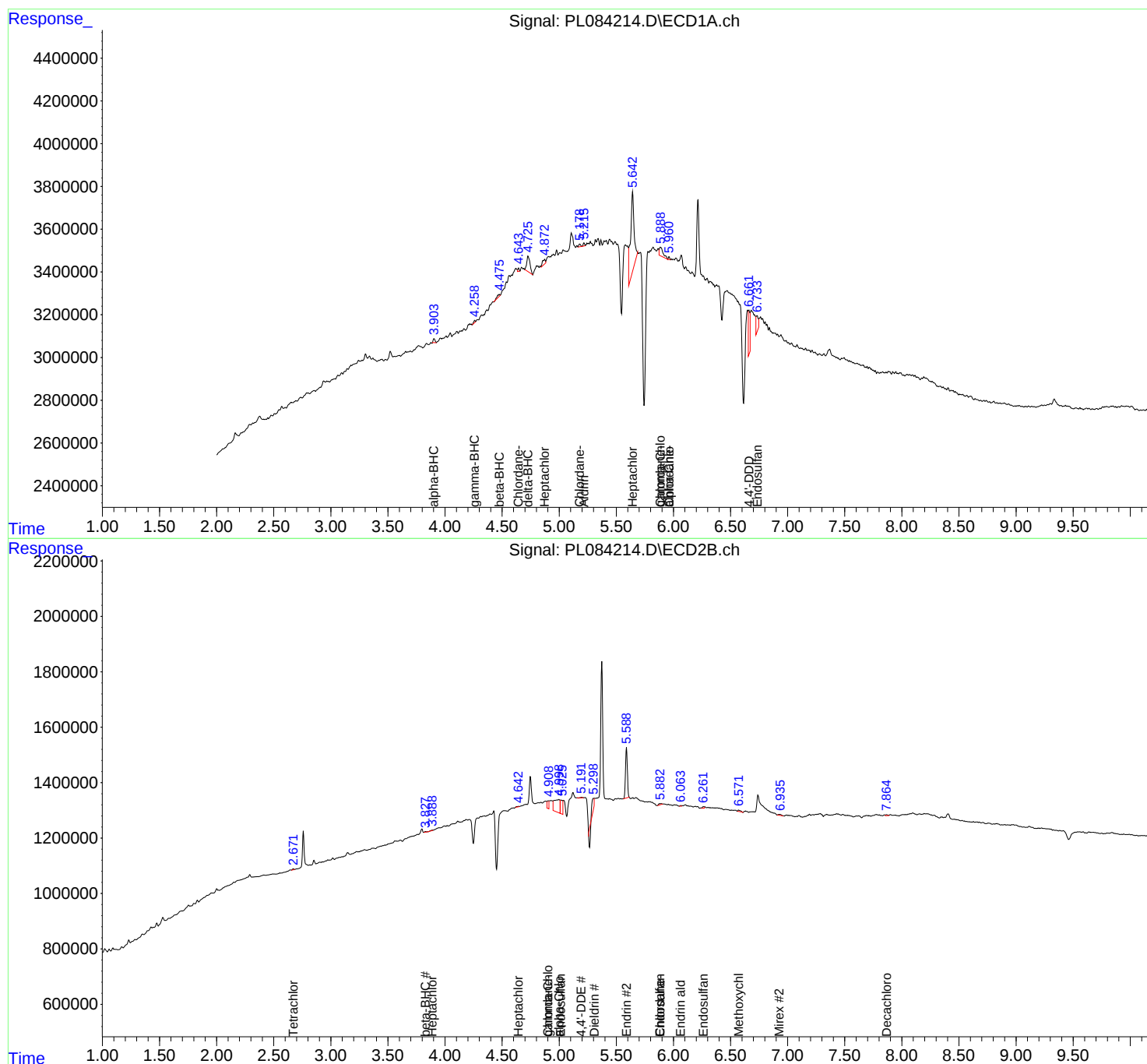
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

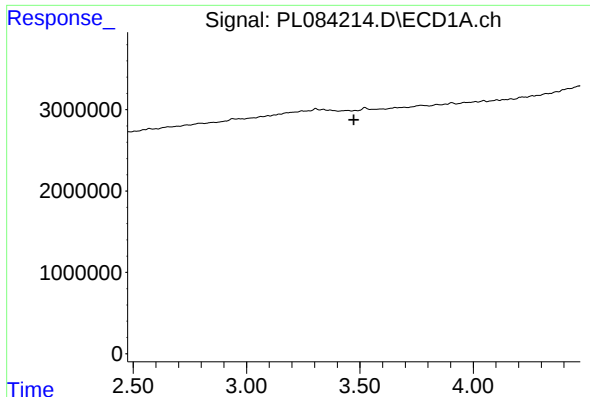
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
Data File : PL084214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2023 07:54
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 21:20:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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

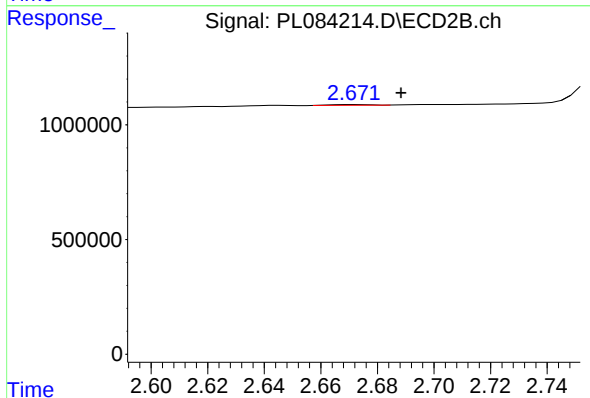




#1 Tetrachloro-m-xylene

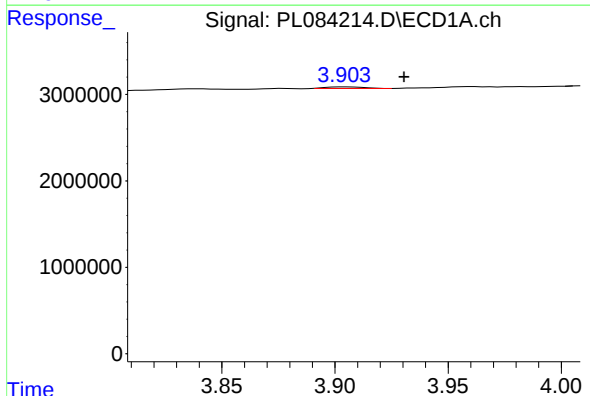
R.T.: 0.000 min
Exp R.T.: 3.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



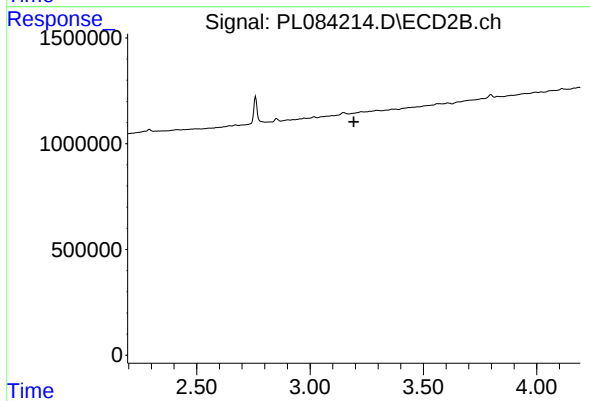
#1 Tetrachloro-m-xylene

R.T.: 2.672 min
Delta R.T.: -0.016 min
Response: 31918
Conc: 0.03 ng/ml



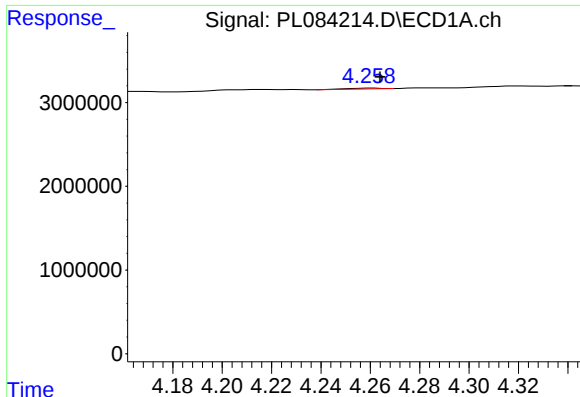
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: -0.026 min
Response: 213704
Conc: 0.07 ng/ml



#2 alpha-BHC

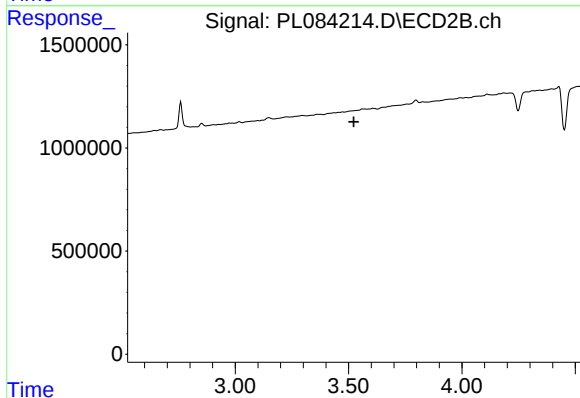
R.T.: 0.000 min
Exp R.T.: 3.193 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

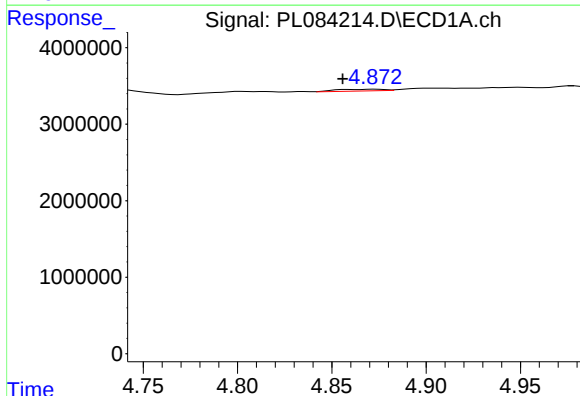
R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 100187
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



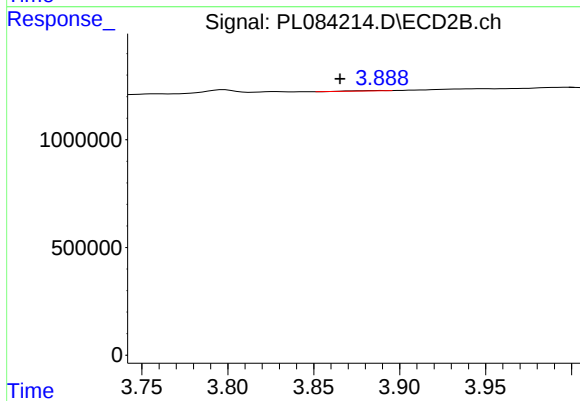
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.524 min
Response: 0
Conc: N.D.



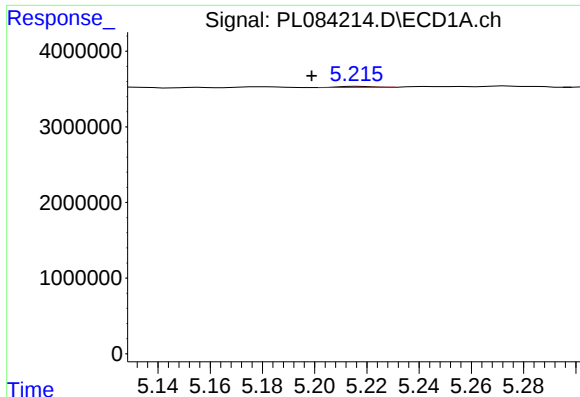
#4 Heptachlor

R.T.: 4.873 min
Delta R.T.: 0.017 min
Response: 393717
Conc: 0.14 ng/ml



#4 Heptachlor

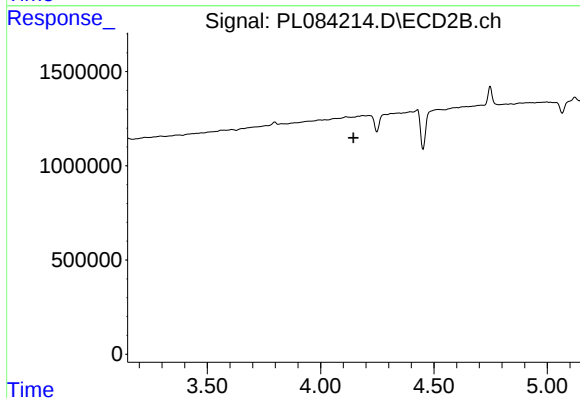
R.T.: 3.890 min
Delta R.T.: 0.025 min
Response: 18519
Conc: 0.02 ng/ml



#5 Aldrin

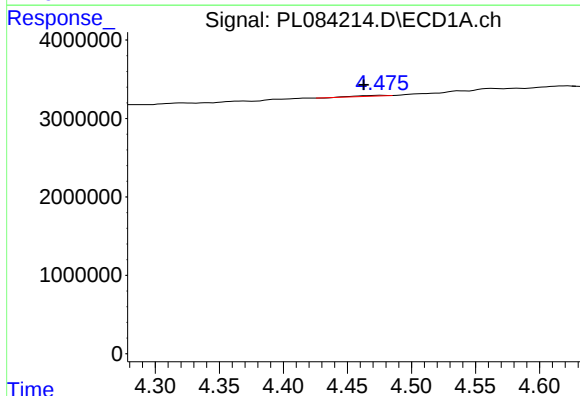
R.T.: 5.217 min
Delta R.T.: 0.018 min
Response: 128886
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



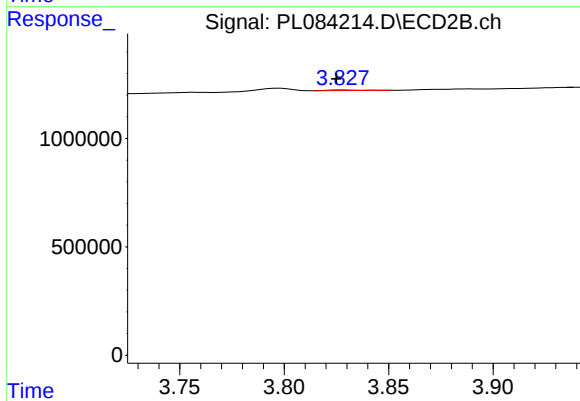
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



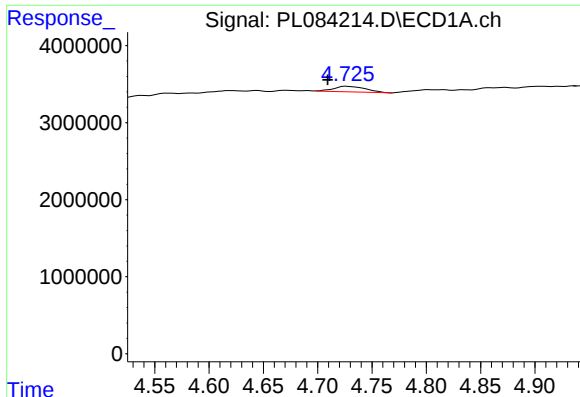
#6 beta-BHC

R.T.: 4.476 min
Delta R.T.: 0.014 min
Response: 165269
Conc: 0.14 ng/ml



#6 beta-BHC

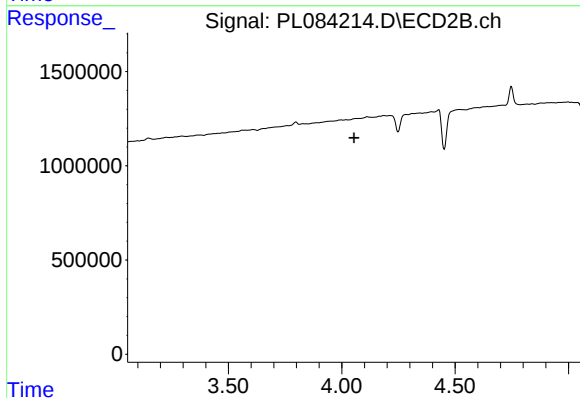
R.T.: 3.828 min
Delta R.T.: 0.003 min
Response: 23560
Conc: 0.04 ng/ml



#7 delta-BHC

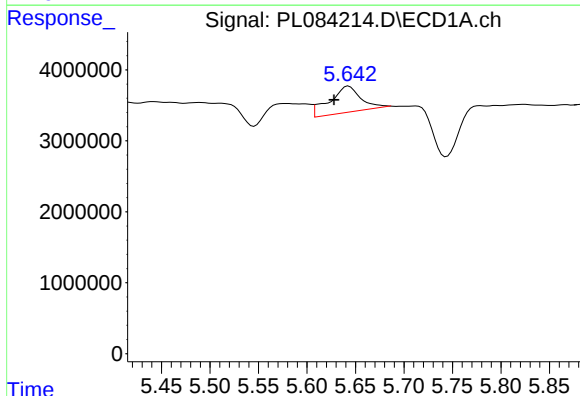
R.T.: 4.727 min
Delta R.T.: 0.017 min
Response: 1462733
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



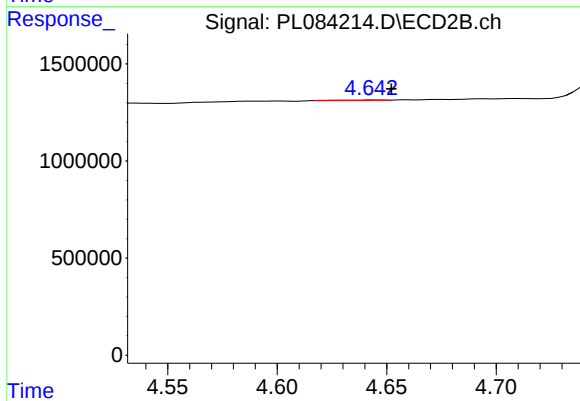
#7 delta-BHC

R.T.: 4.066 min
Delta R.T.: 0.012 min
Response: -12838
Conc: N.D.



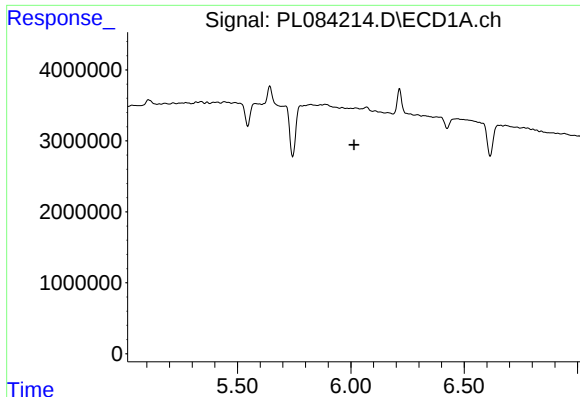
#8 Heptachlor epoxide

R.T.: 5.643 min
Delta R.T.: 0.015 min
Response: 8133328
Conc: 3.05 ng/ml



#8 Heptachlor epoxide

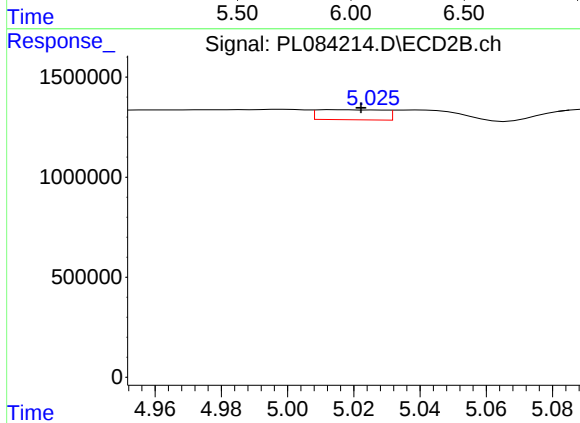
R.T.: 4.644 min
Delta R.T.: -0.008 min
Response: 24603
Conc: 0.02 ng/ml



#9 Endosulfan I

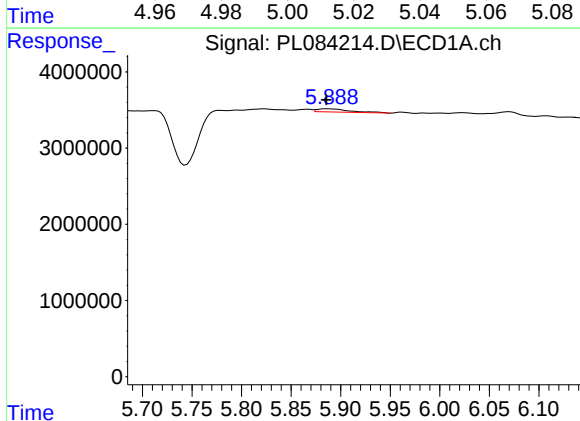
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



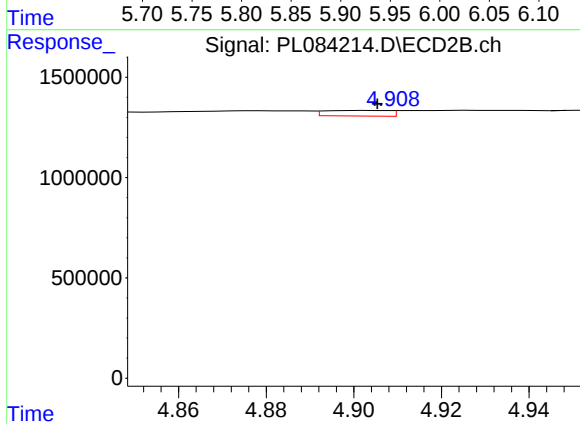
#9 Endosulfan I

R.T.: 5.014 min
Delta R.T.: -0.008 min
Response: 694623
Conc: 0.57 ng/ml



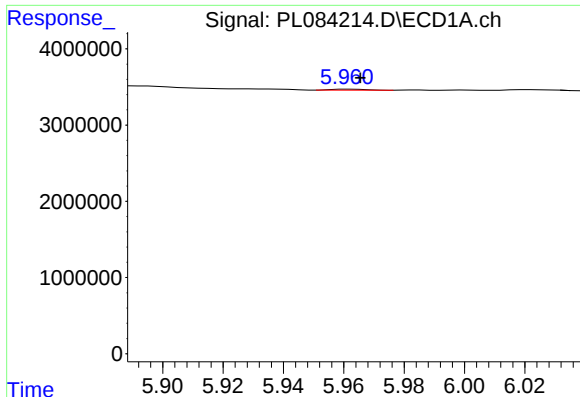
#10 gamma-Chlordane

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 973303
Conc: 0.38 ng/ml



#10 gamma-Chlordane

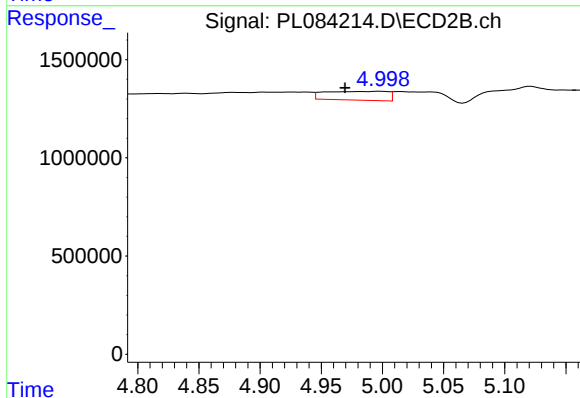
R.T.: 4.904 min
Delta R.T.: -0.001 min
Response: 284380
Conc: 0.21 ng/ml



#11 alpha-Chlordane

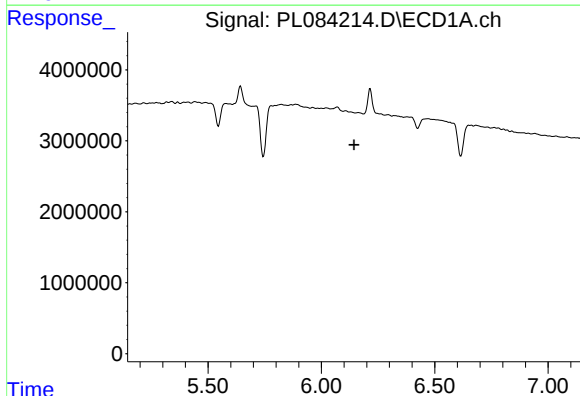
R.T.: 5.962 min
Delta R.T.: -0.004 min
Response: 105845
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



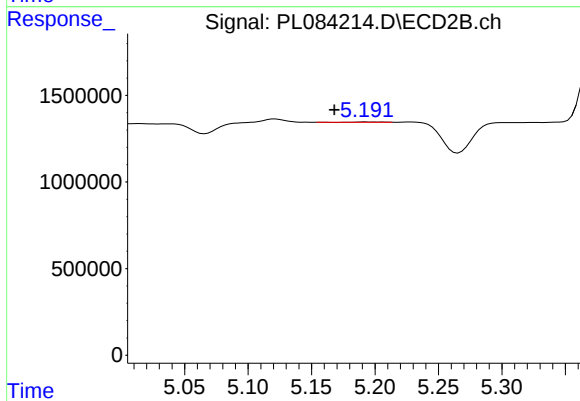
#11 alpha-Chlordane

R.T.: 4.999 min
Delta R.T.: 0.029 min
Response: 1596359
Conc: 1.19 ng/ml



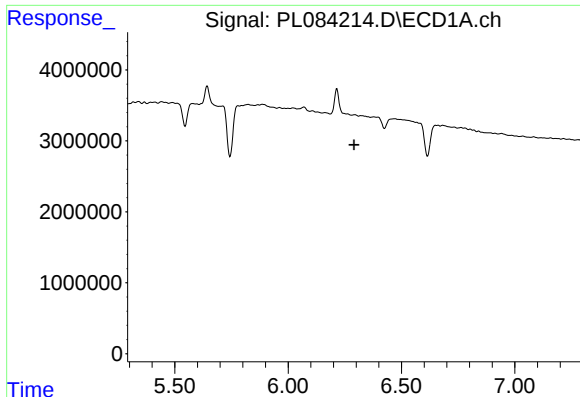
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

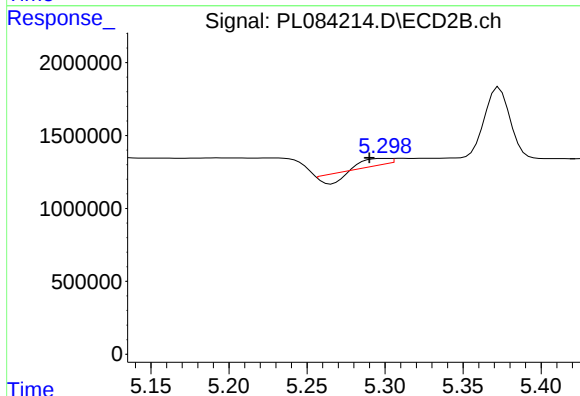
R.T.: 5.193 min
Delta R.T.: 0.025 min
Response: 12301
Conc: 0.01 ng/ml



#13 Dieldrin

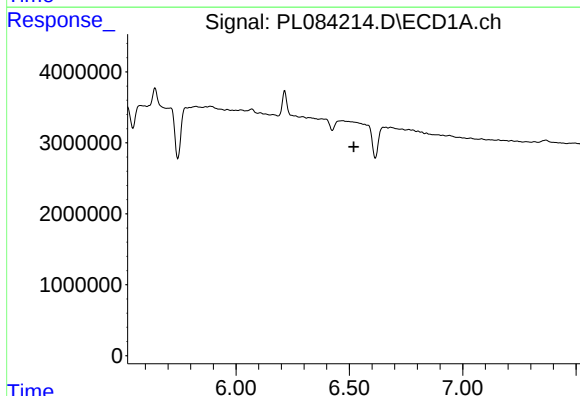
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



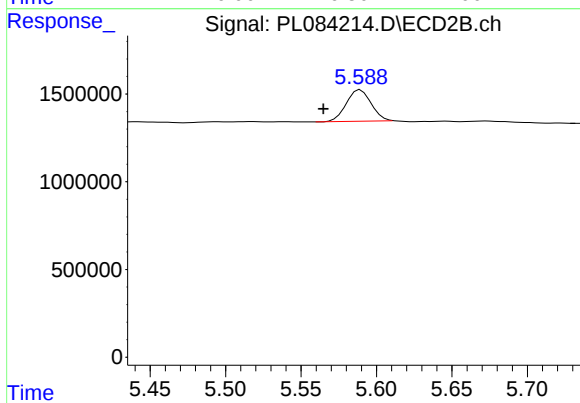
#13 Dieldrin

R.T.: 5.301 min
Delta R.T.: 0.012 min
Response: 6752
Conc: 0.01 ng/ml



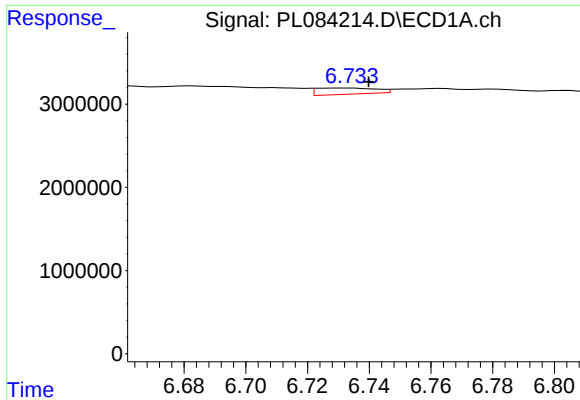
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

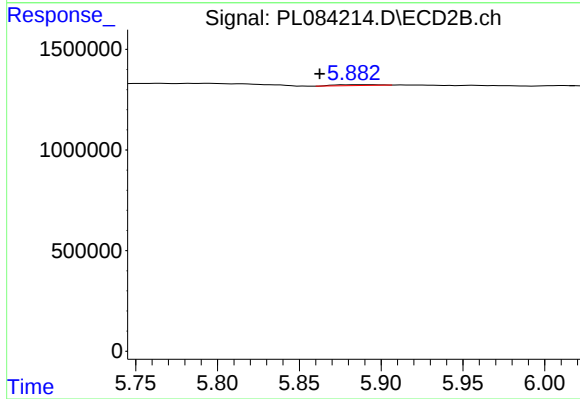
R.T.: 5.590 min
Delta R.T.: 0.025 min
Response: 2058633
Conc: 1.87 ng/ml



#15 Endosulfan II

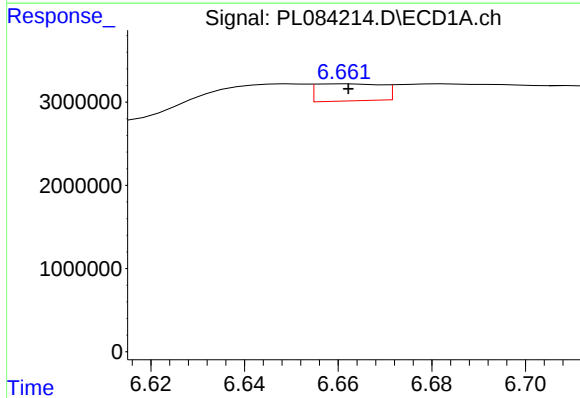
R.T.: 6.734 min
Delta R.T.: -0.006 min
Response: 990730
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



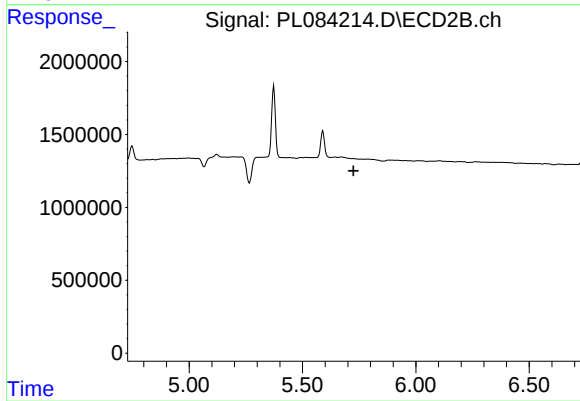
#15 Endosulfan II

R.T.: 5.884 min
Delta R.T.: 0.021 min
Response: 70801
Conc: 0.06 ng/ml



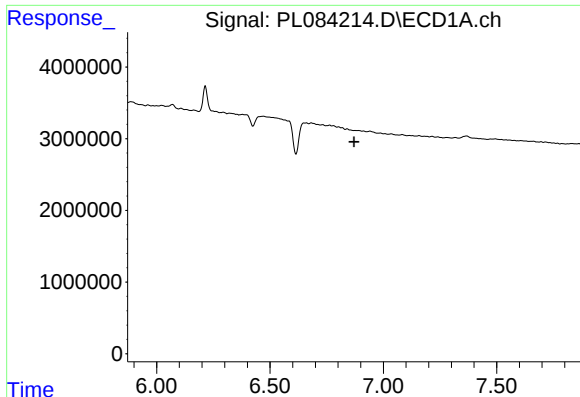
#16 4,4'-DDD

R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 2006241
Conc: 1.37 ng/ml



#16 4,4'-DDD

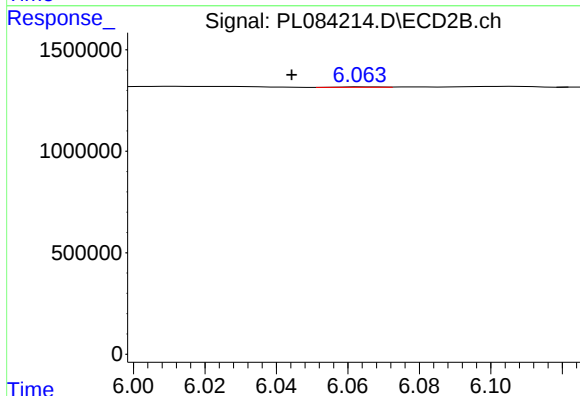
R.T.: 0.000 min
Exp R.T. : 5.725 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

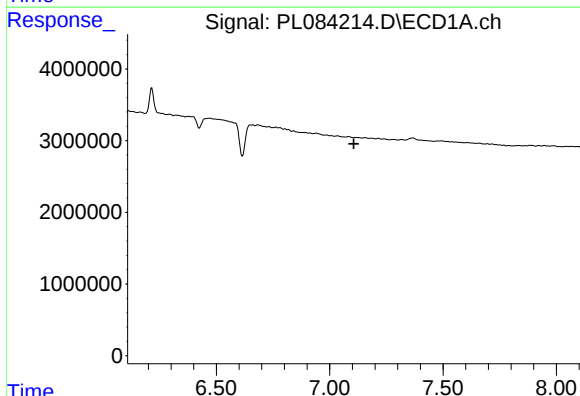
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



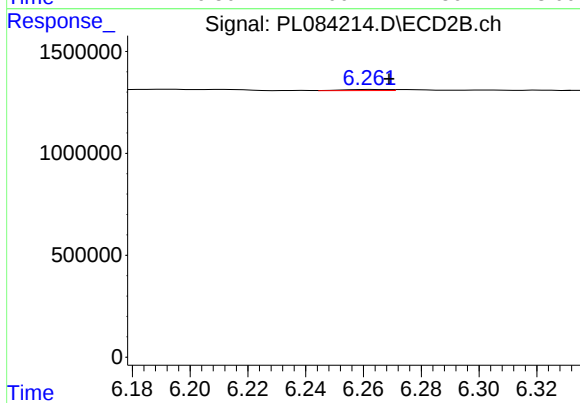
#18 Endrin aldehyde

R.T.: 6.064 min
Delta R.T.: 0.020 min
Response: 17072
Conc: 0.02 ng/ml



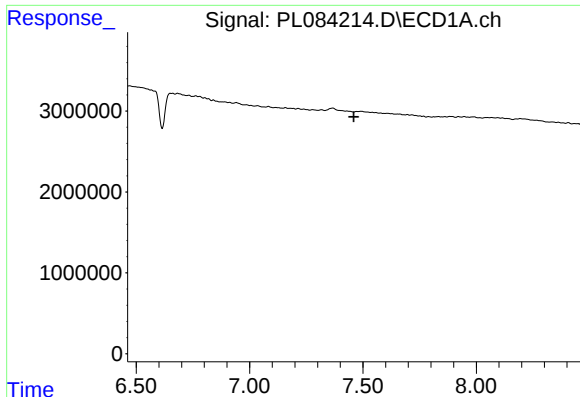
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

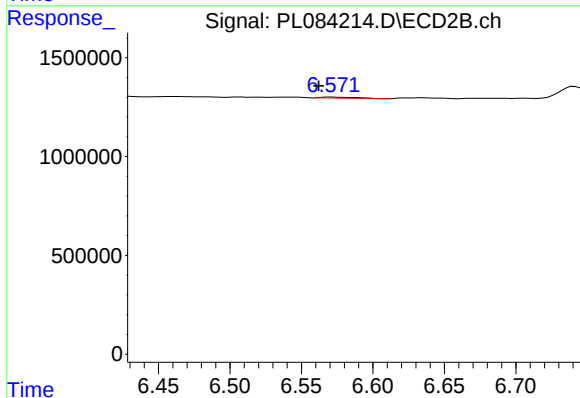
R.T.: 6.262 min
Delta R.T.: -0.006 min
Response: 55633
Conc: 0.05 ng/ml



#20 Methoxychlor

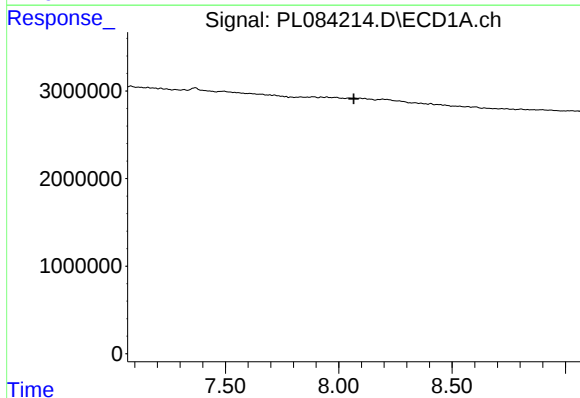
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



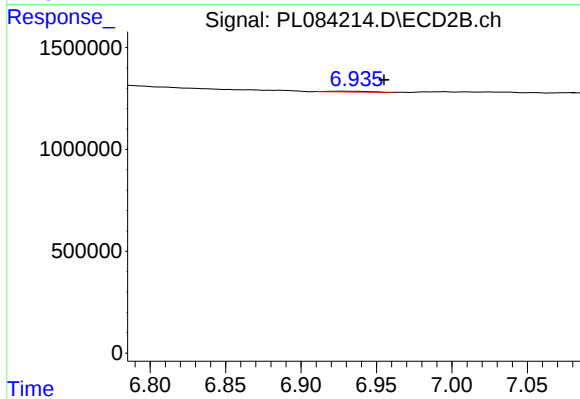
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: 0.010 min
Response: 77745
Conc: 0.16 ng/ml



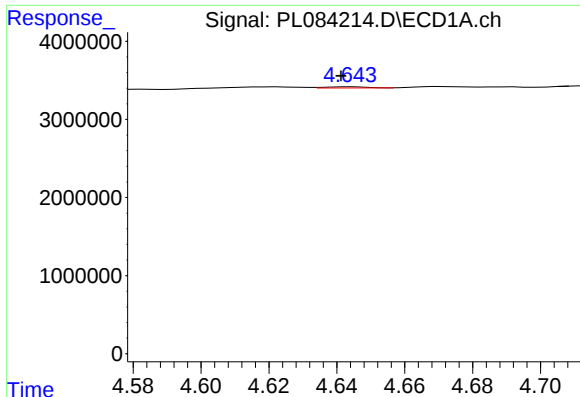
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.



#22 Mirex

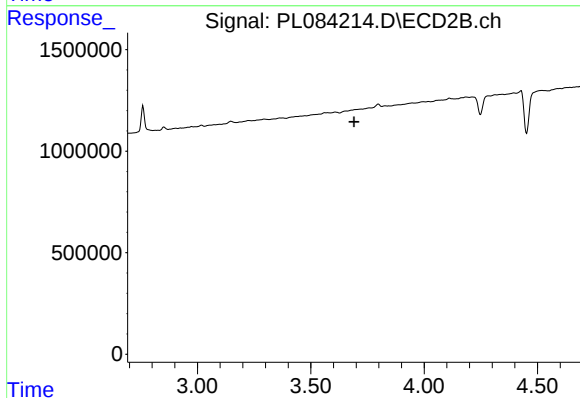
R.T.: 6.928 min
Delta R.T.: -0.027 min
Response: 66669
Conc: 0.07 ng/ml



#23 Chlordane-1

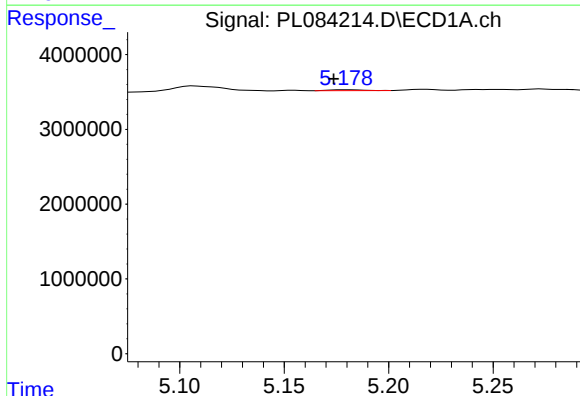
R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 132205
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



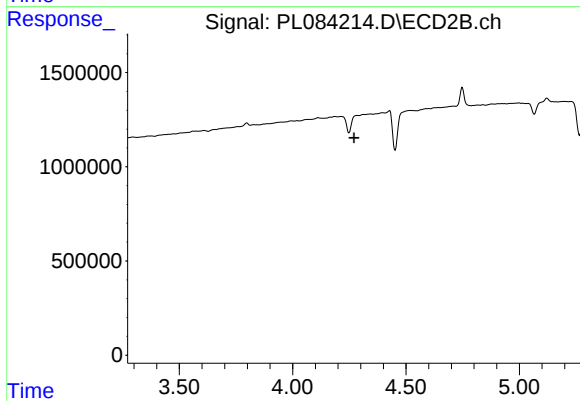
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 3.691 min
Response: 0
Conc: N.D.



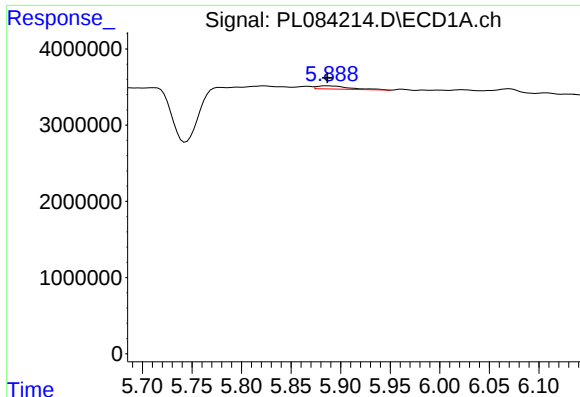
#24 Chlordane-2

R.T.: 5.180 min
Delta R.T.: 0.007 min
Response: 142729
Conc: 0.18 ng/ml



#24 Chlordane-2

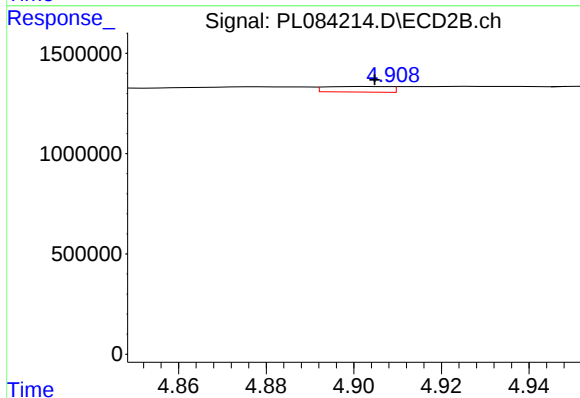
R.T.: 4.285 min
Delta R.T.: 0.013 min
Response: -331856
Conc: N.D.



#25 Chlordane-3

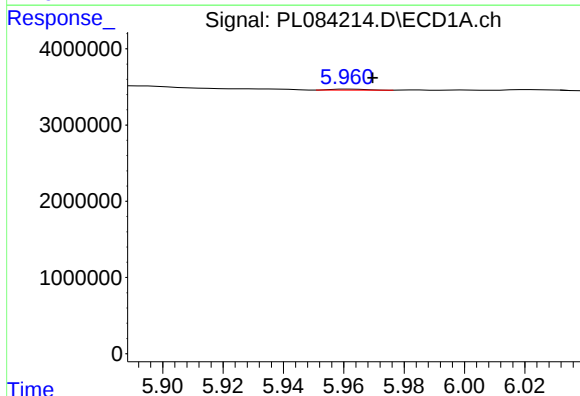
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 973303
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



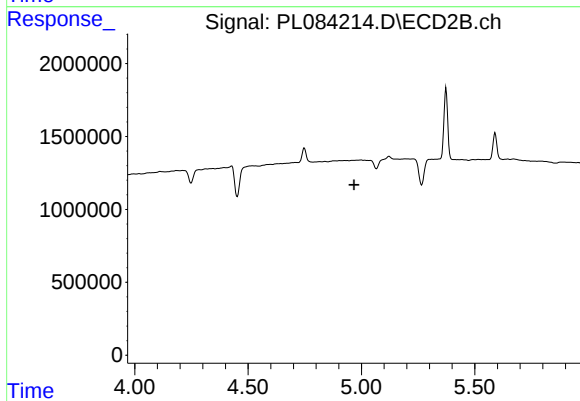
#25 Chlordane-3

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 284380
Conc: 0.21 ng/ml



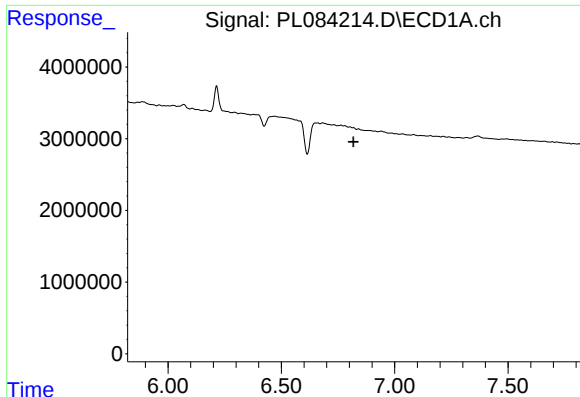
#26 Chlordane-4

R.T.: 5.962 min
Delta R.T.: -0.008 min
Response: 105845
Conc: 0.03 ng/ml



#26 Chlordane-4

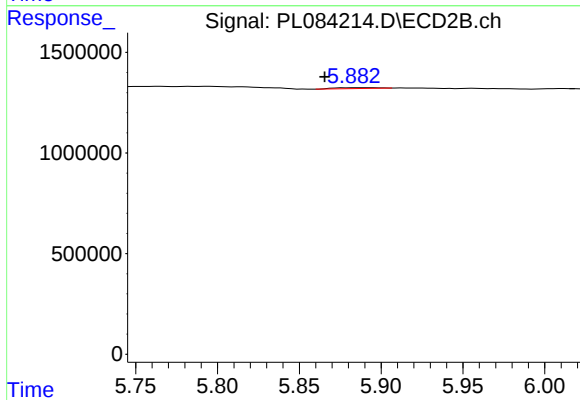
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#27 Chlordane-5

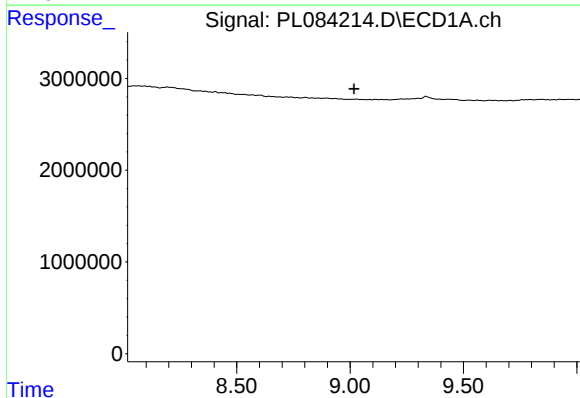
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



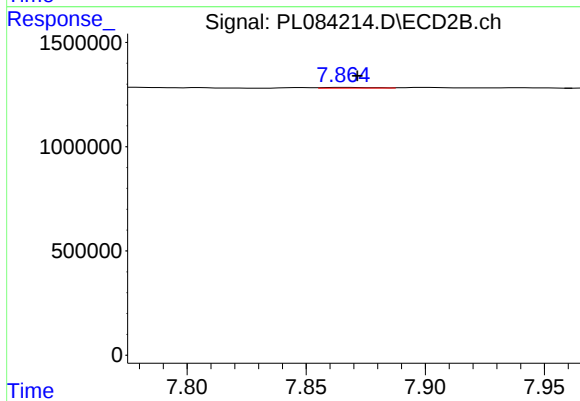
#27 Chlordane-5

R.T.: 5.884 min
Delta R.T.: 0.018 min
Response: 70801
Conc: 0.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: -0.006 min
Response: 46922
Conc: 0.04 ng/ml