

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111223\
 Data File : PL086594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2023 14:57
 Operator : AR\AJ
 Sample : PB157064BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 21:01:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.361	2.617	54809415	16802535	16.880	17.065
28)	SA Decachlor...	8.864	7.771	56357902	23181224	19.254	19.196
Target Compounds							
2)	A alpha-BHC	3.785f	3.145f	459662	41369	0.096	0.031 #
3)	MA gamma-BHC...	4.137	3.426f	437993	54035	0.093	0.041 #
4)	MA Heptachlor	0.000	3.768	0	49419	N.D.	0.037 #
5)	MB Aldrin	5.046f	0.000	3036683	0	0.671	N.D. #
6)	B beta-BHC	0.000	3.743	0	89729	N.D.	0.151 #
7)	B delta-BHC	4.600f	3.949f	1967524	16108	0.429	0.012 #
9)	A Endosulfan I	5.891	4.946f	308163	35213	0.082	0.031 #
17)	MA 4,4'-DDT	6.854	0.000	713903	0	0.241	N.D. #
18)	B Endrin al...	6.764f	5.937	3654325	1074406	1.378	1.147
20)	A Methoxychlor	7.352f	6.478	1480581	17656	0.928	0.030 #
21)	B Endrin ke...	7.483f	6.665	1728326	239092	0.507	0.187 #
22)	Mirex	0.000	6.855	0	67622	N.D.	0.059 #
23)	Chlordane-1	0.000	3.595	0	26136	N.D.	0.746 #
24)	Chlordane-2	5.046	4.193	3036683	1147232	20.035	25.400 #

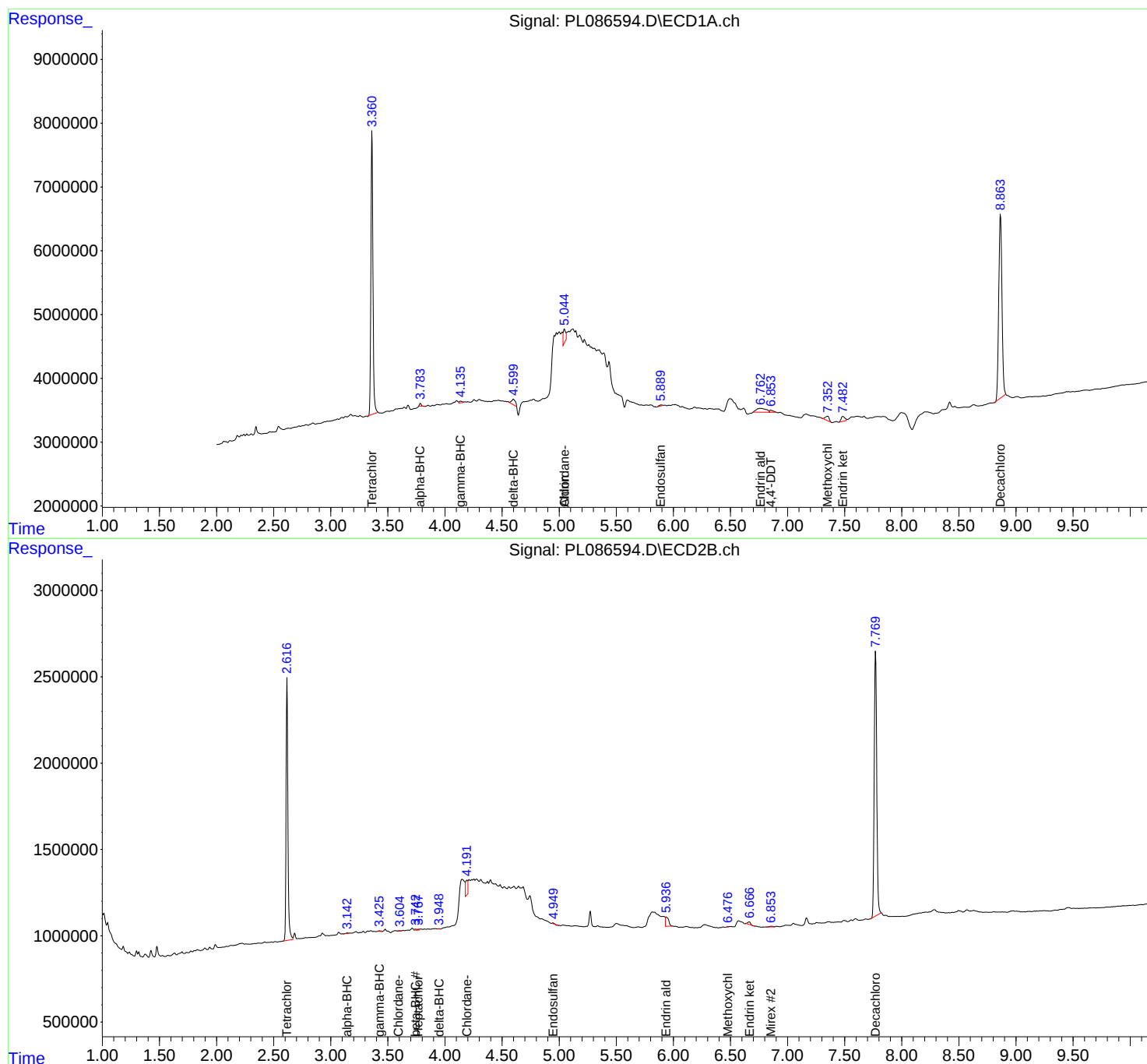
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

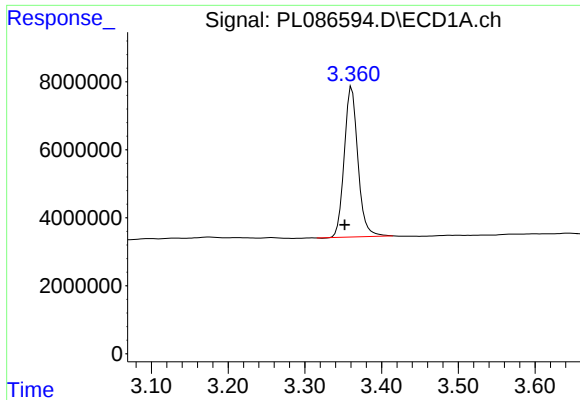
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111223\
Data File : PL086594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2023 14:57
Operator : AR\AJ
Sample : PB157064BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 21:01:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 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

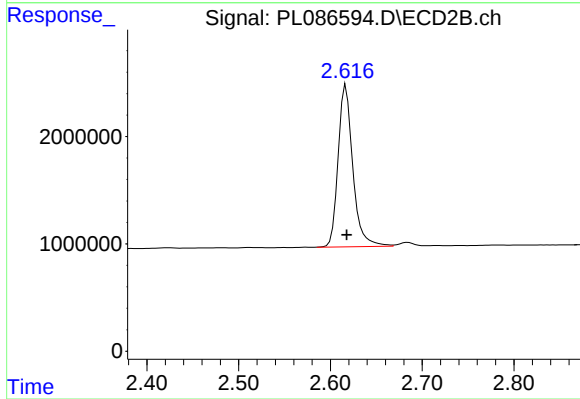




#1 Tetrachloro-m-xylene

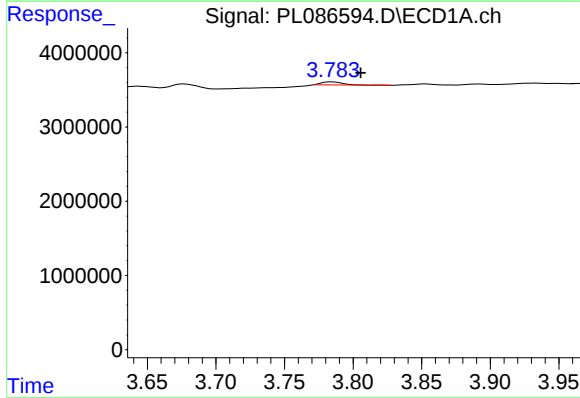
R.T.: 3.361 min
Delta R.T.: 0.009 min
Response: 54809415
Conc: 16.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



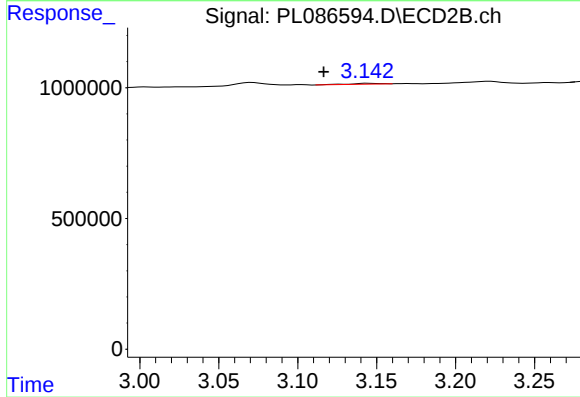
#1 Tetrachloro-m-xylene

R.T.: 2.617 min
Delta R.T.: -0.001 min
Response: 16802535
Conc: 17.06 ng/ml



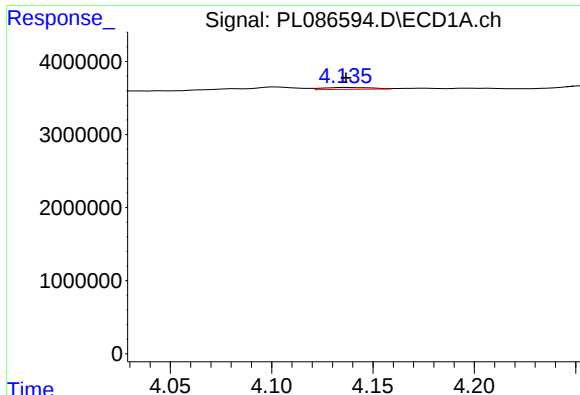
#2 alpha-BHC

R.T.: 3.785 min
Delta R.T.: -0.021 min
Response: 459662
Conc: 0.10 ng/ml



#2 alpha-BHC

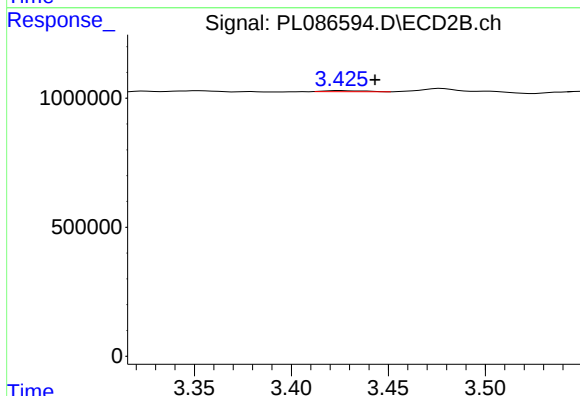
R.T.: 3.145 min
Delta R.T.: 0.029 min
Response: 41369
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

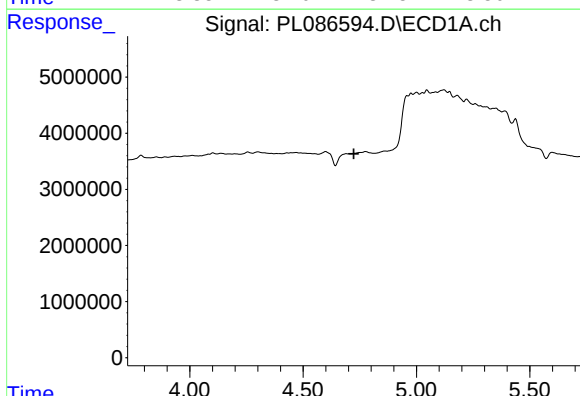
R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 437993
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



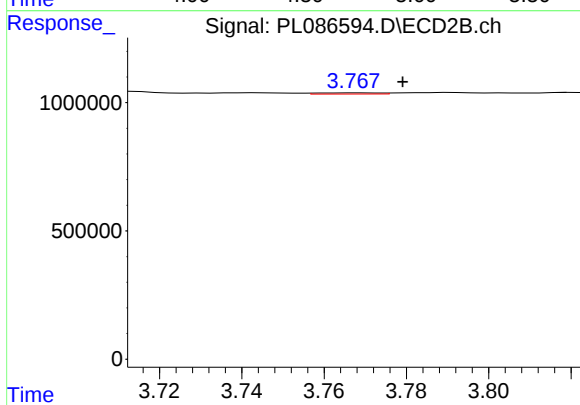
#3 gamma-BHC (Lindane)

R.T.: 3.426 min
Delta R.T.: -0.017 min
Response: 54035
Conc: 0.04 ng/ml



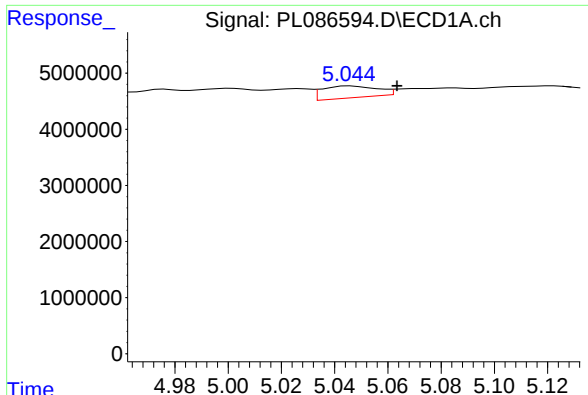
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#4 Heptachlor

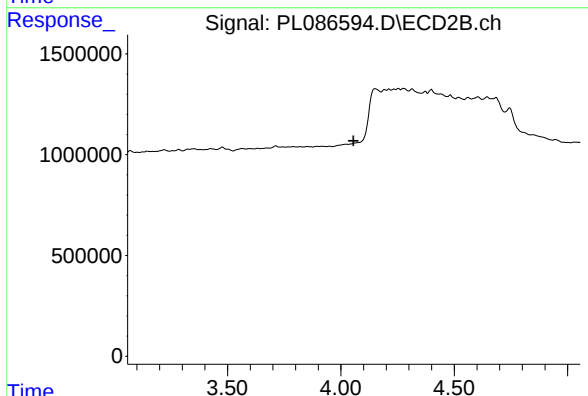
R.T.: 3.768 min
Delta R.T.: -0.011 min
Response: 49419
Conc: 0.04 ng/ml



#5 Aldrin

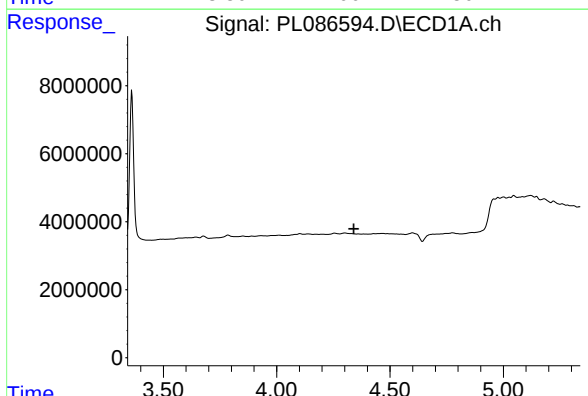
R.T.: 5.046 min
Delta R.T.: -0.018 min
Response: 3036683
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



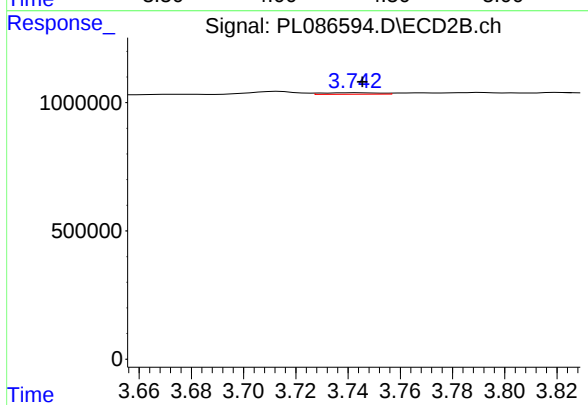
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



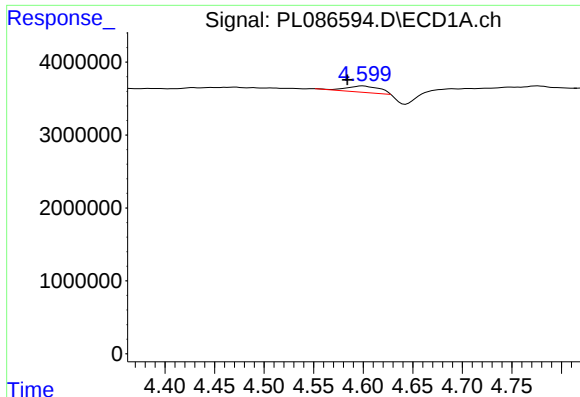
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#6 beta-BHC

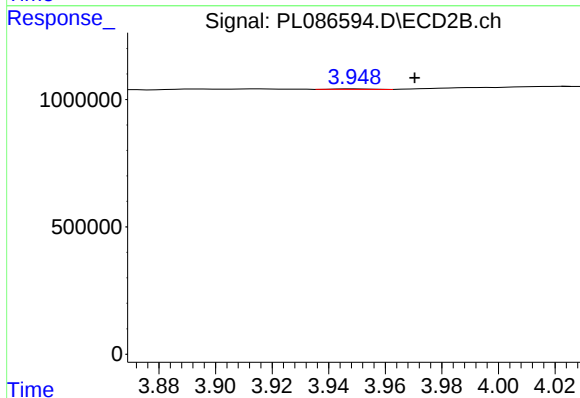
R.T.: 3.743 min
Delta R.T.: -0.003 min
Response: 89729
Conc: 0.15 ng/ml



#7 delta-BHC

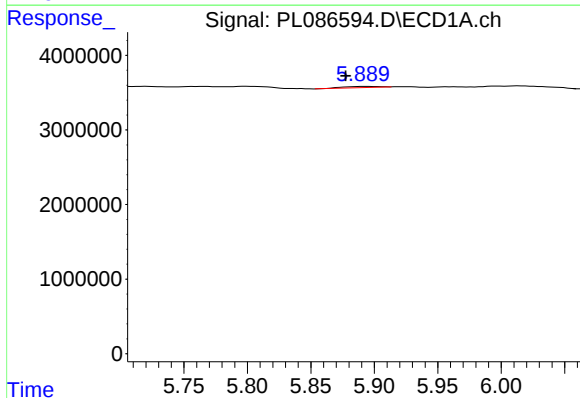
R.T.: 4.600 min
Delta R.T.: 0.016 min
Response: 1967524
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



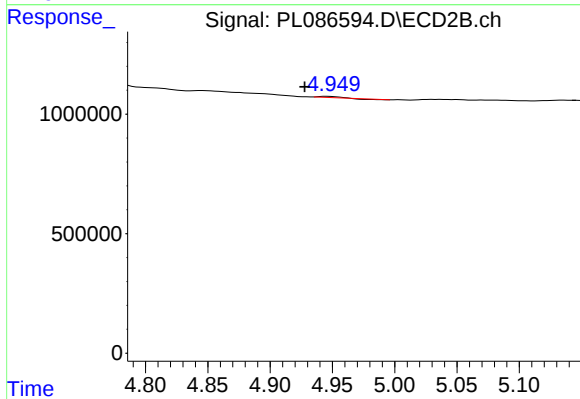
#7 delta-BHC

R.T.: 3.949 min
Delta R.T.: -0.021 min
Response: 16108
Conc: 0.01 ng/ml



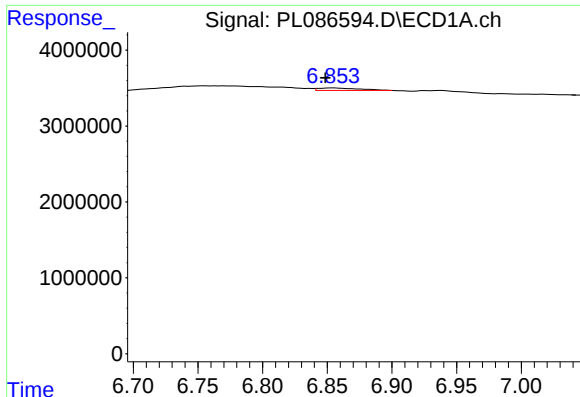
#9 Endosulfan I

R.T.: 5.891 min
Delta R.T.: 0.014 min
Response: 308163
Conc: 0.08 ng/ml



#9 Endosulfan I

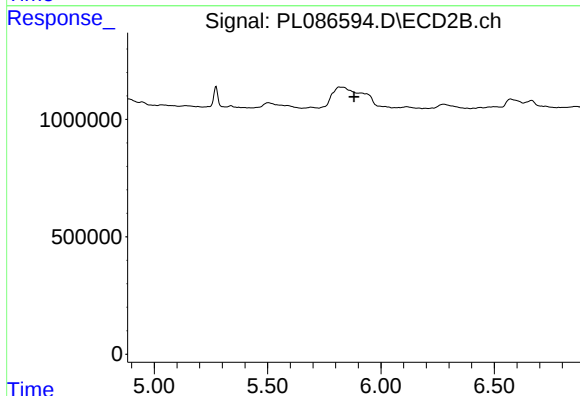
R.T.: 4.946 min
Delta R.T.: 0.019 min
Response: 35213
Conc: 0.03 ng/ml



#17 4,4'-DDT

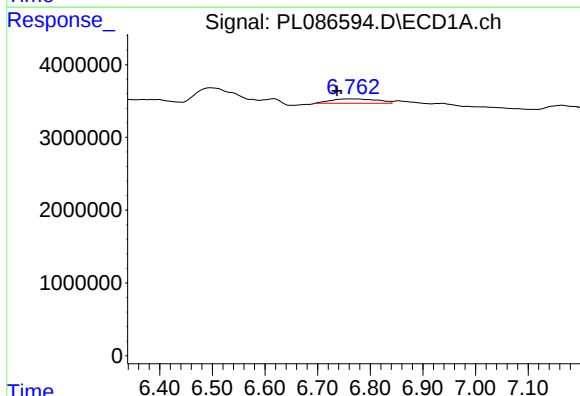
R.T.: 6.854 min
Delta R.T.: 0.005 min
Response: 713903
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



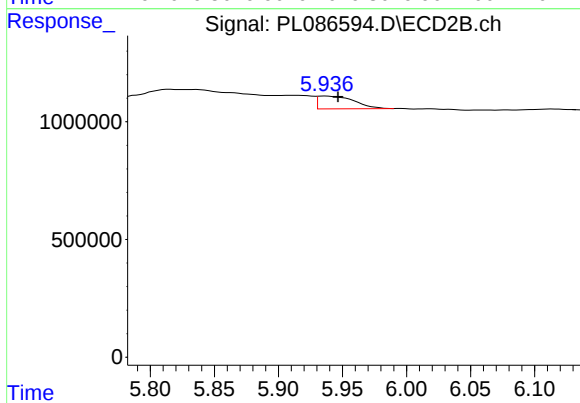
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



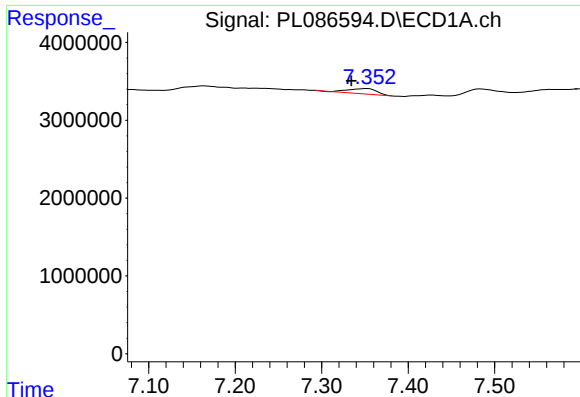
#18 Endrin aldehyde

R.T.: 6.764 min
Delta R.T.: 0.027 min
Response: 3654325
Conc: 1.38 ng/ml



#18 Endrin aldehyde

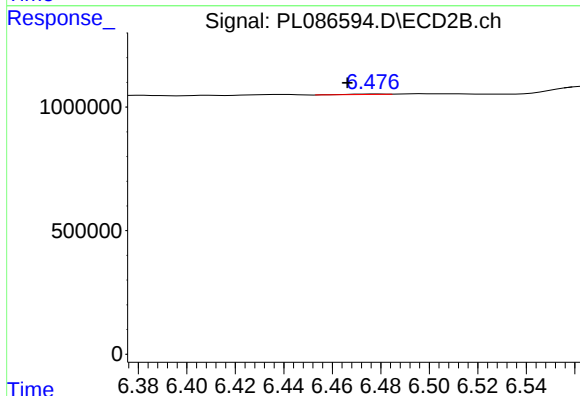
R.T.: 5.937 min
Delta R.T.: -0.010 min
Response: 1074406
Conc: 1.15 ng/ml



#20 Methoxychlor

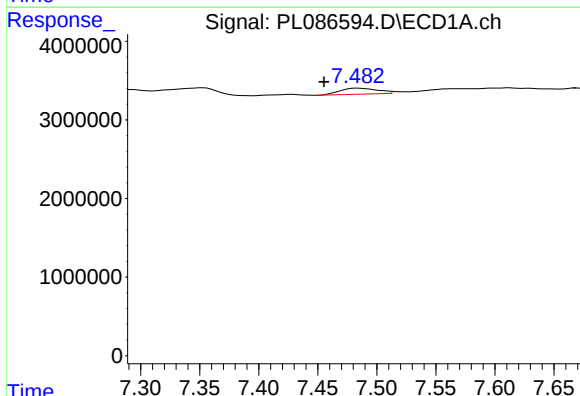
R.T.: 7.352 min
Delta R.T.: 0.018 min
Response: 1480581
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



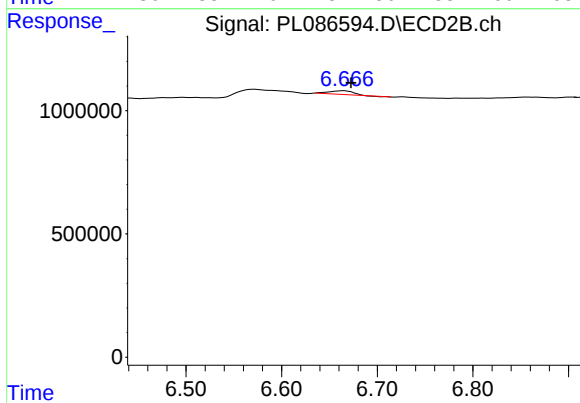
#20 Methoxychlor

R.T.: 6.478 min
Delta R.T.: 0.011 min
Response: 17656
Conc: 0.03 ng/ml



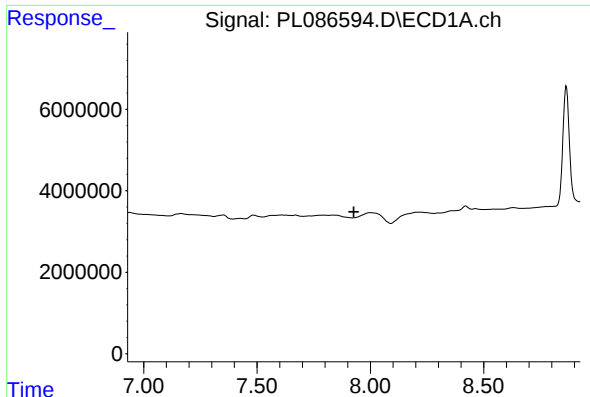
#21 Endrin ketone

R.T.: 7.483 min
Delta R.T.: 0.028 min
Response: 1728326
Conc: 0.51 ng/ml



#21 Endrin ketone

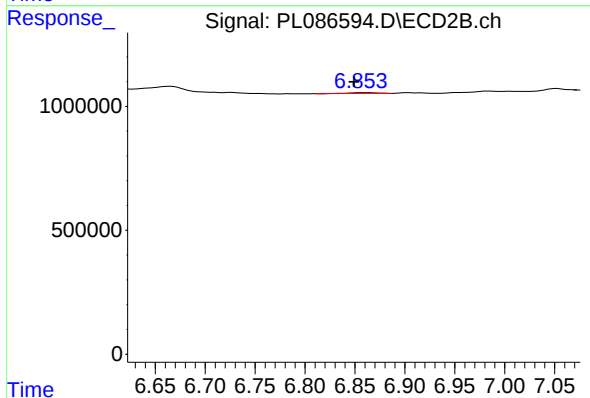
R.T.: 6.665 min
Delta R.T.: -0.008 min
Response: 239092
Conc: 0.19 ng/ml



#22 Mirex

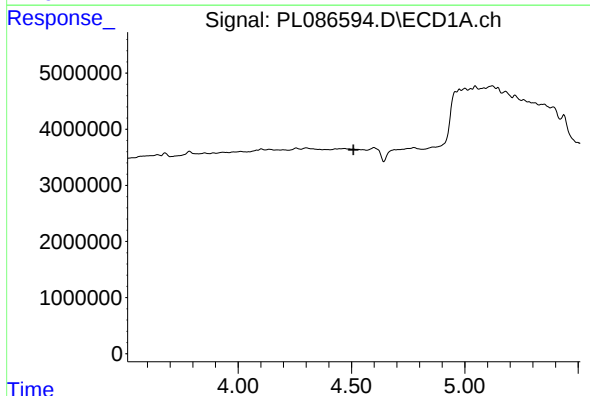
R.T.: 0.000 min
Exp R.T.: 7.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



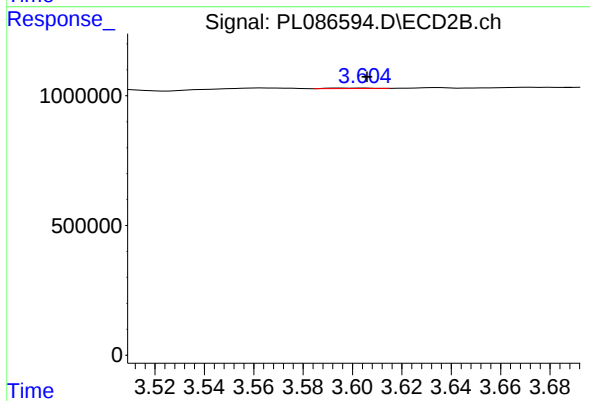
#22 Mirex

R.T.: 6.855 min
Delta R.T.: 0.006 min
Response: 67622
Conc: 0.06 ng/ml



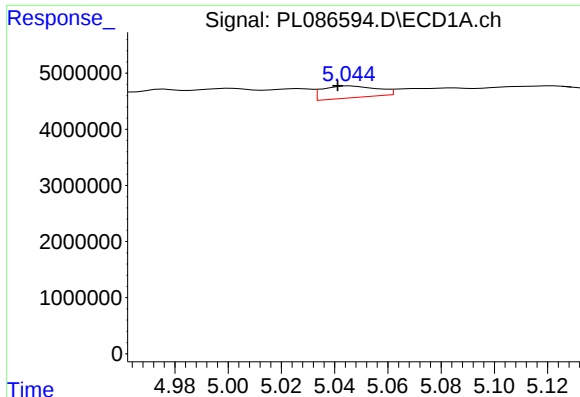
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.509 min
Response: 0
Conc: N.D.



#23 Chlordane-1

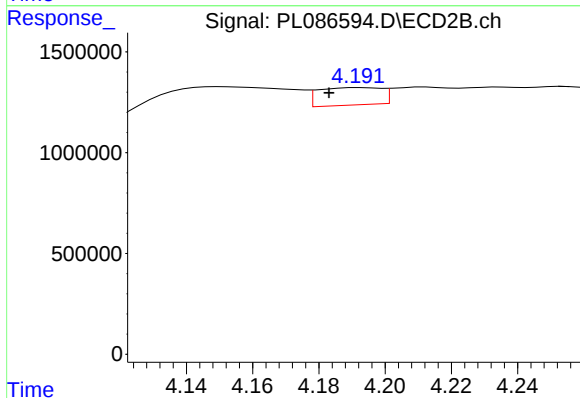
R.T.: 3.595 min
Delta R.T.: -0.011 min
Response: 26136
Conc: 0.75 ng/ml



#24 Chlordane-2

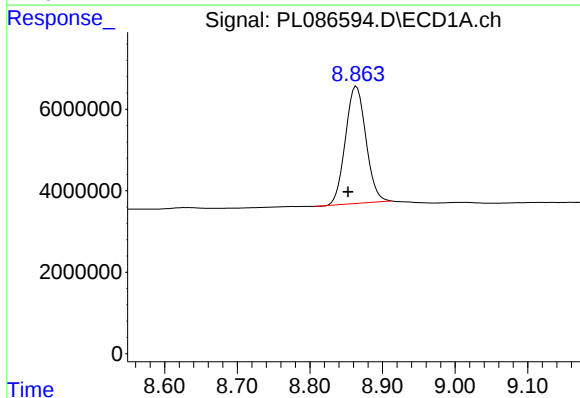
R.T.: 5.046 min
Delta R.T.: 0.005 min
Response: 3036683
Conc: 20.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



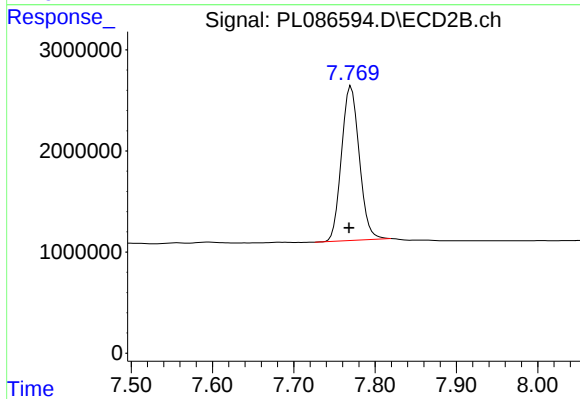
#24 Chlordane-2

R.T.: 4.193 min
Delta R.T.: 0.009 min
Response: 1147232
Conc: 25.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.864 min
Delta R.T.: 0.012 min
Response: 56357902
Conc: 19.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.003 min
Response: 23181224
Conc: 19.20 ng/ml