

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091823\
 Data File : PL085401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2023 11:08
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 20:17:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 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...	3.475	2.683	49429823	21977365	20.209	19.343
28)	SA Decachlor...	9.024	7.861	37376112	26862381	23.242	20.181
Target Compounds							
2)	A alpha-BHC	0.000	3.175	0	23847	N.D.	0.015 #
3)	MA gamma-BHC...	4.256	3.547f	141652	246248	0.043	0.154 #
4)	MA Heptachlor	4.857	3.876f	997231	32693	0.302	0.022 #
5)	MB Aldrin	0.000	4.157f	0	420176	N.D.	0.275 #
7)	B delta-BHC	4.712	4.057	3258469	22659	1.031	0.014 #
8)	B Heptachlo...	0.000	4.644	0	15081	N.D.	0.011 #
11)	B alpha-Chl...	0.000	4.975	0	227245	N.D.	0.152 #
13)	MA Dieldrin	0.000	5.279	0	98994	N.D.	0.070 #
14)	MA Endrin	0.000	5.577f	0	73300	N.D.	0.057 #
15)	B Endosulfa...	6.744	5.863	3000185	22619	1.483	0.018 #
18)	B Endrin al...	0.000	6.046	0	1984601	N.D.	1.943 #
22)	Mirex	0.000	6.950	0	12320	N.D.	0.010 #
23)	Chlordane-1	0.000	3.697	0	180080	N.D.	4.634 #
26)	Chlordane-4	0.000	4.975	0	227245	N.D.	1.528 #
27)	Chlordane-5	0.000	5.863	0	22619	N.D.	0.444 #

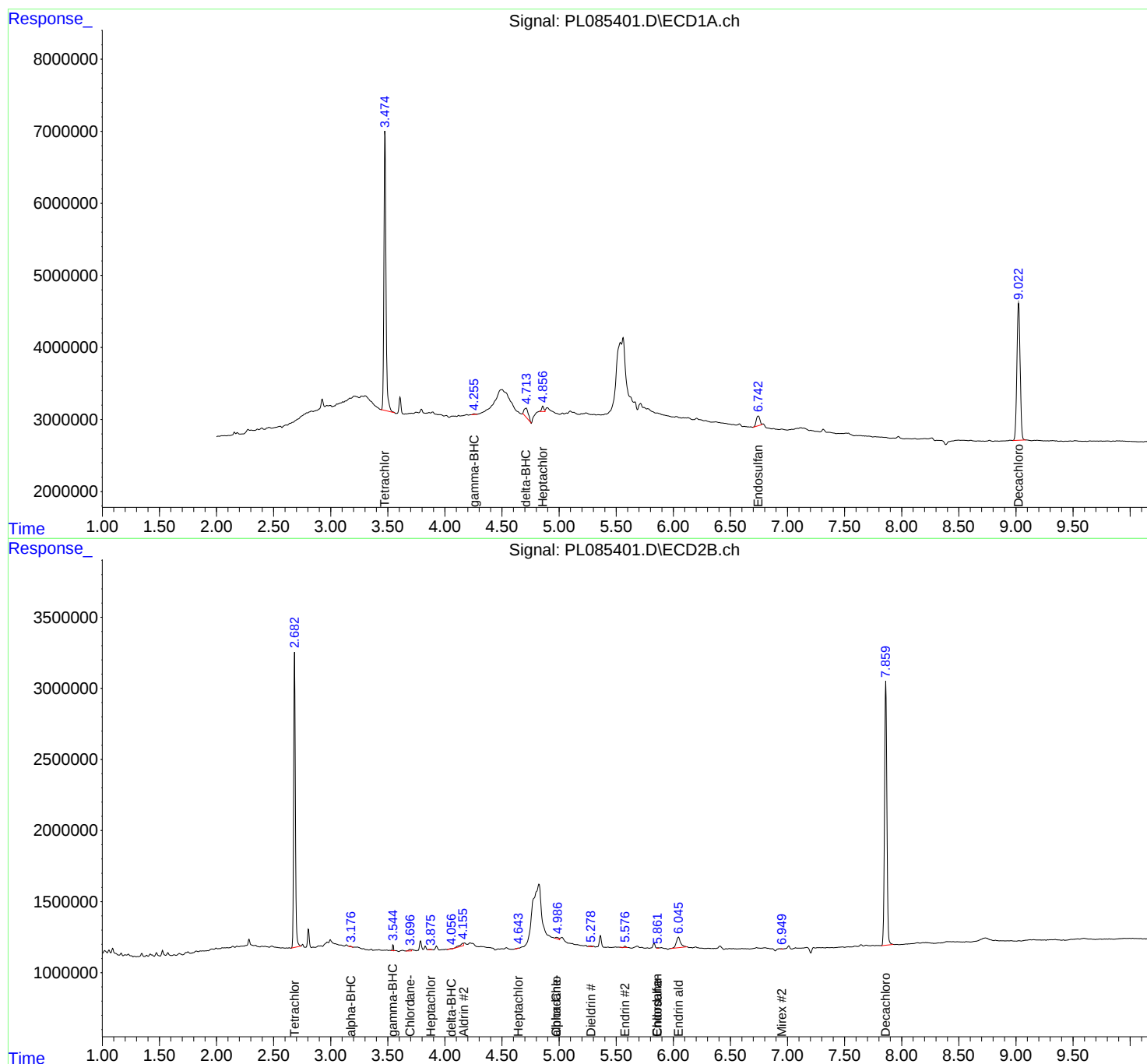
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

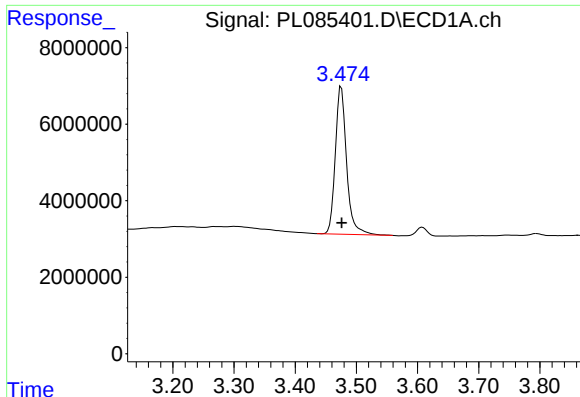
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091823\
Data File : PL085401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2023 11:08
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 20:17:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 2023
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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

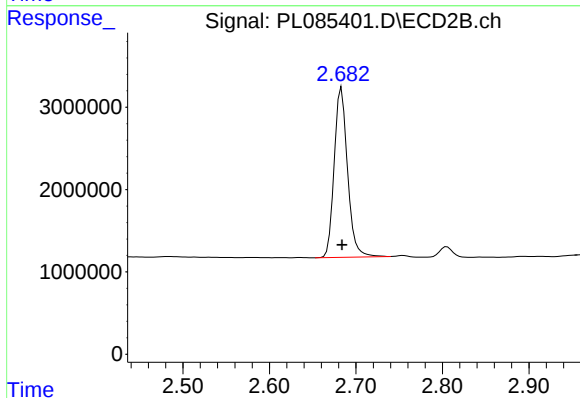




#1 Tetrachloro-m-xylene

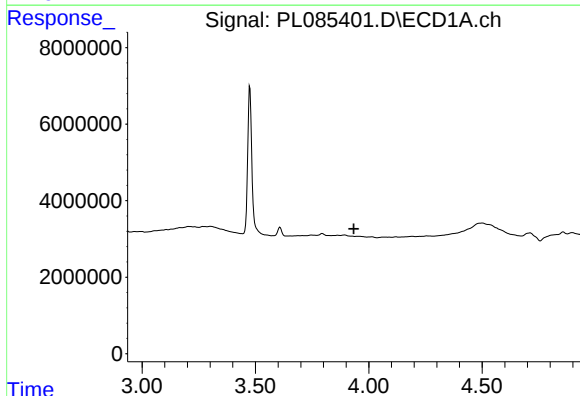
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 49429823
Conc: 20.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



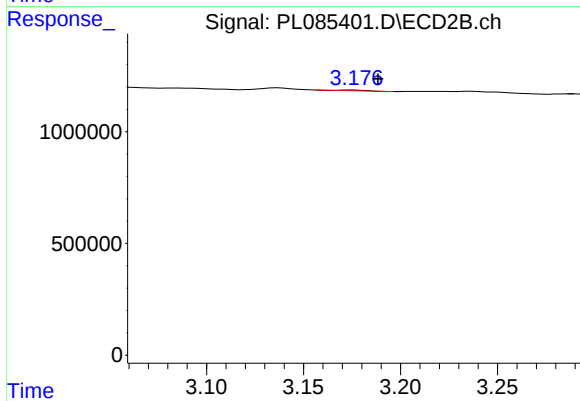
#1 Tetrachloro-m-xylene

R.T.: 2.683 min
Delta R.T.: 0.000 min
Response: 21977365
Conc: 19.34 ng/ml



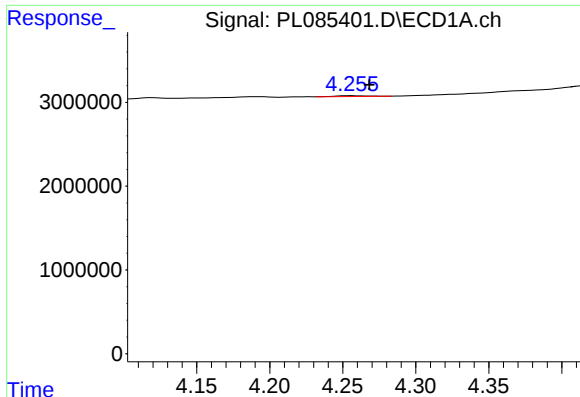
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

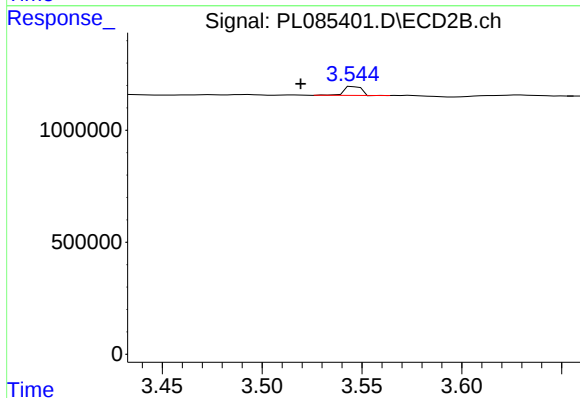
R.T.: 3.175 min
Delta R.T.: -0.013 min
Response: 23847
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

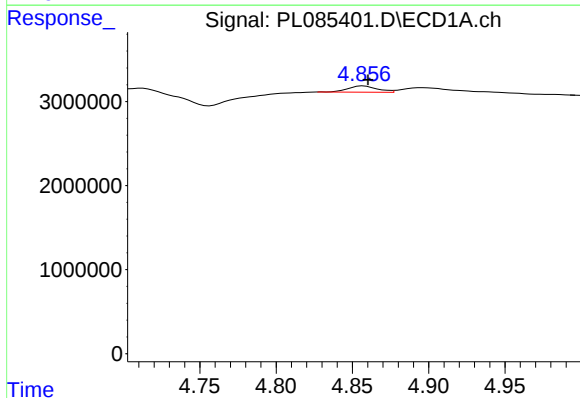
R.T.: 4.256 min
Delta R.T.: -0.012 min
Response: 141652
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



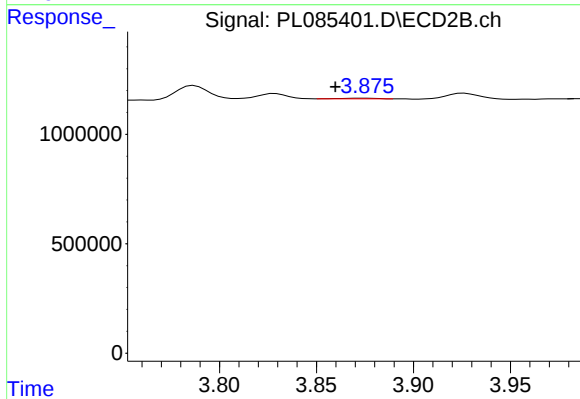
#3 gamma-BHC (Lindane)

R.T.: 3.547 min
Delta R.T.: 0.027 min
Response: 246248
Conc: 0.15 ng/ml



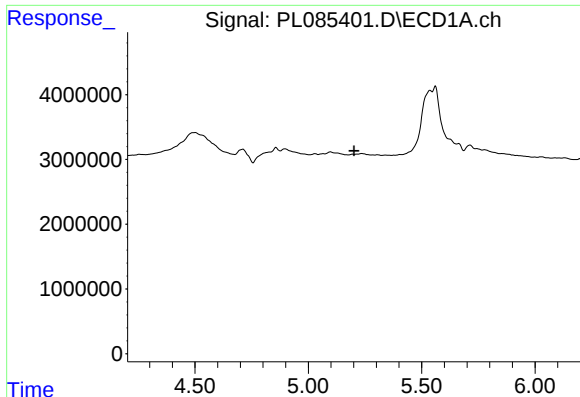
#4 Heptachlor

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 997231
Conc: 0.30 ng/ml



#4 Heptachlor

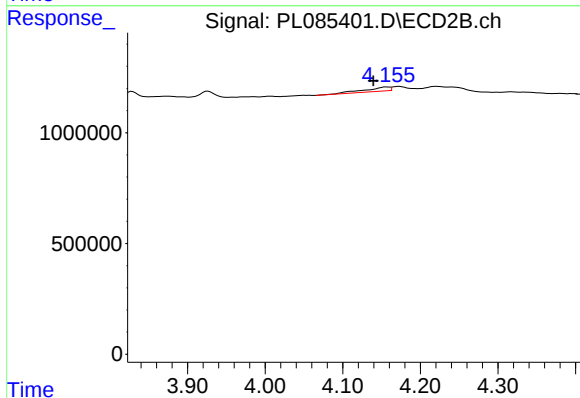
R.T.: 3.876 min
Delta R.T.: 0.016 min
Response: 32693
Conc: 0.02 ng/ml



#5 Aldrin

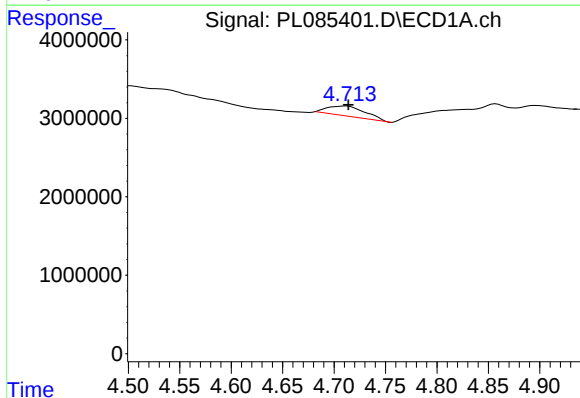
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



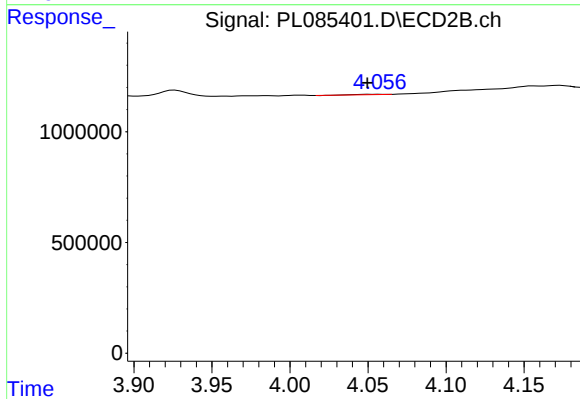
#5 Aldrin

R.T.: 4.157 min
Delta R.T.: 0.018 min
Response: 420176
Conc: 0.27 ng/ml



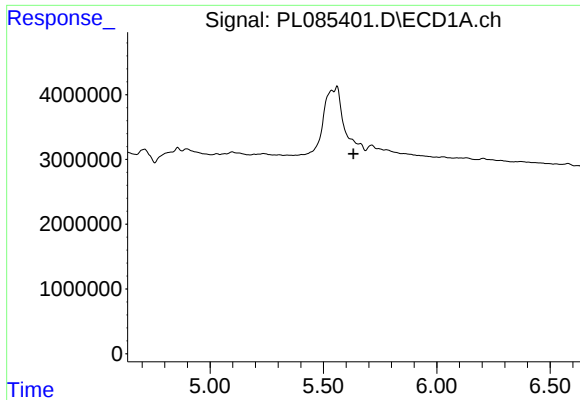
#7 delta-BHC

R.T.: 4.712 min
Delta R.T.: -0.002 min
Response: 3258469
Conc: 1.03 ng/ml



#7 delta-BHC

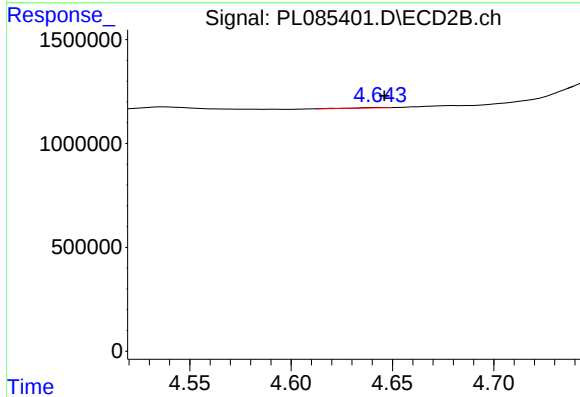
R.T.: 4.057 min
Delta R.T.: 0.008 min
Response: 22659
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

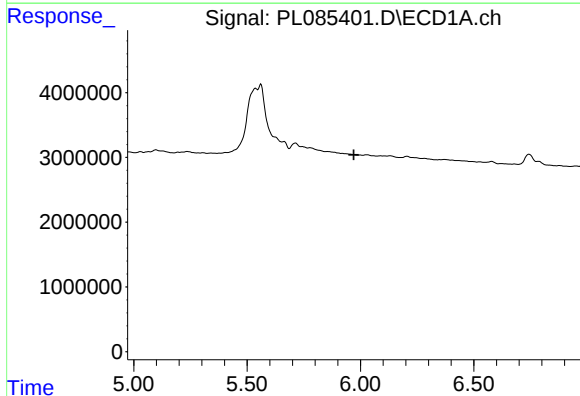
R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



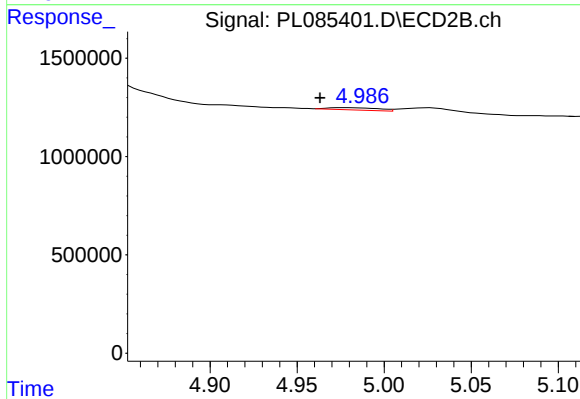
#8 Heptachlor epoxide

R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 15081
Conc: 0.01 ng/ml



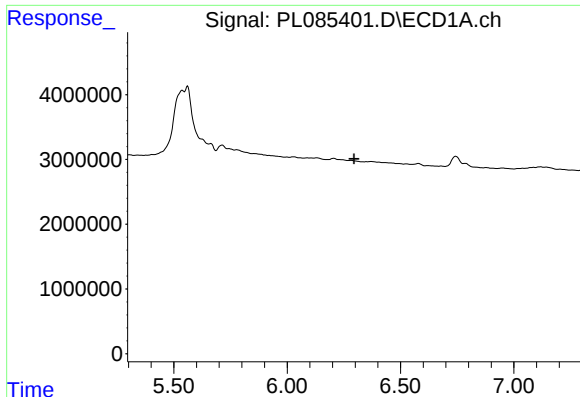
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

R.T.: 4.975 min
Delta R.T.: 0.012 min
Response: 227245
Conc: 0.15 ng/ml



#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#13 Dieldrin

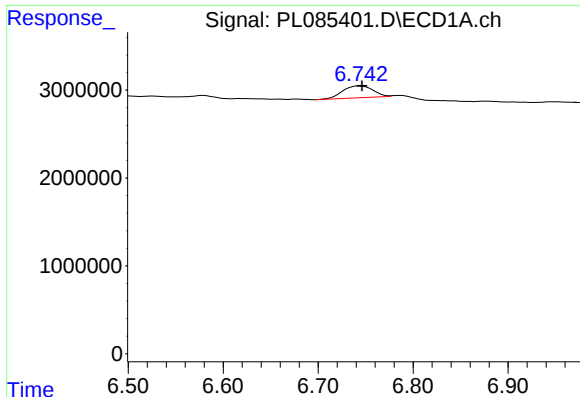
R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 98994
Conc: 0.07 ng/ml

#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

#14 Endrin

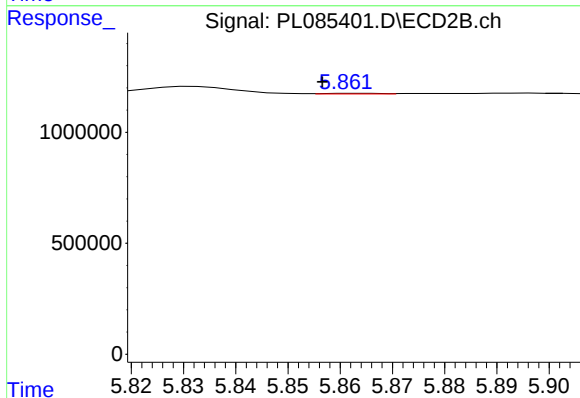
R.T.: 5.577 min
Delta R.T.: 0.019 min
Response: 73300
Conc: 0.06 ng/ml



#15 Endosulfan II

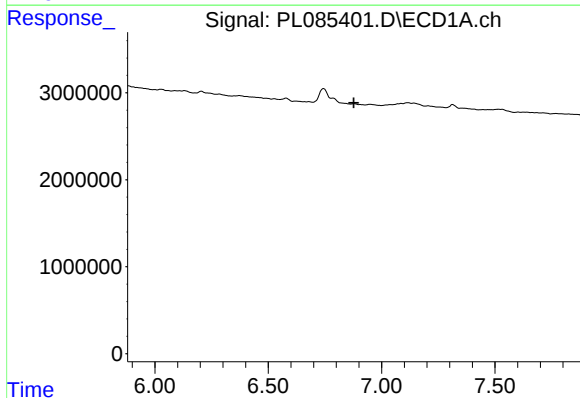
R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 3000185
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



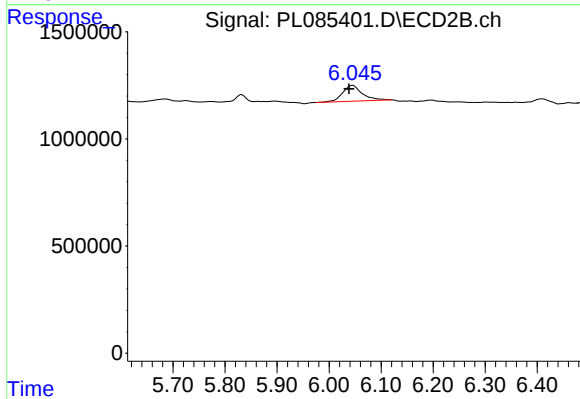
#15 Endosulfan II

R.T.: 5.863 min
Delta R.T.: 0.006 min
Response: 22619
Conc: 0.02 ng/ml



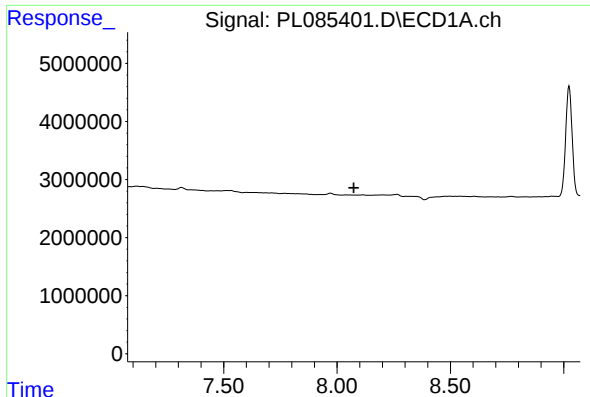
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

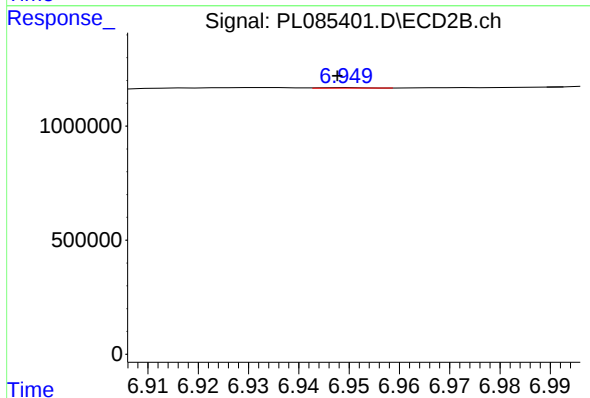
R.T.: 6.046 min
Delta R.T.: 0.007 min
Response: 1984601
Conc: 1.94 ng/ml



#22 Mirex

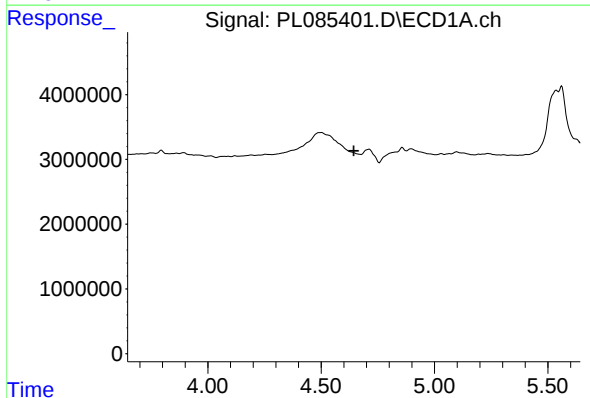
R.T.: 0.000 min
Exp R.T.: 8.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



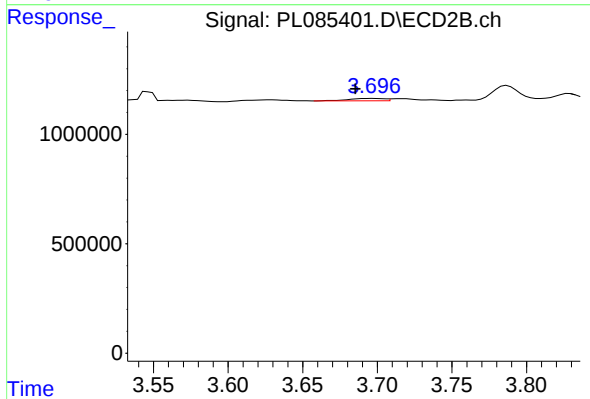
#22 Mirex

R.T.: 6.950 min
Delta R.T.: 0.002 min
Response: 12320
Conc: 0.01 ng/ml



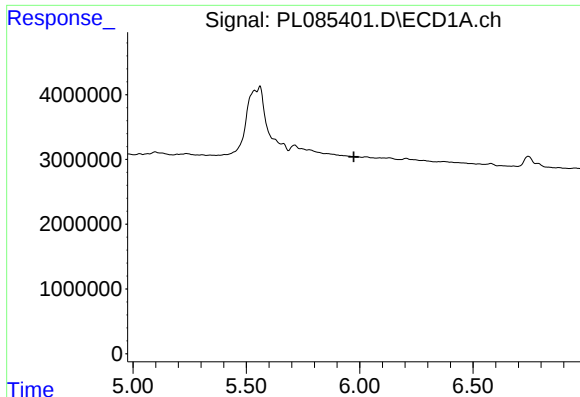
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

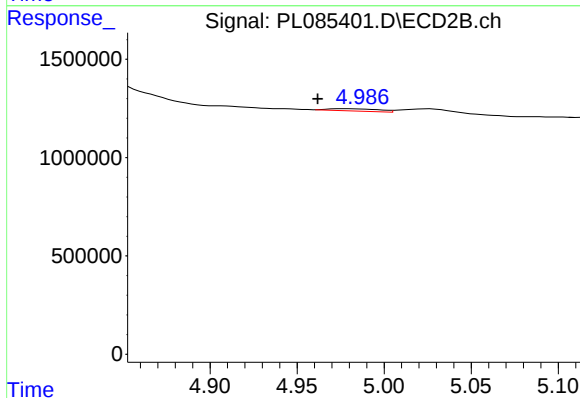
R.T.: 3.697 min
Delta R.T.: 0.012 min
Response: 180080
Conc: 4.63 ng/ml



#26 Chlordane-4

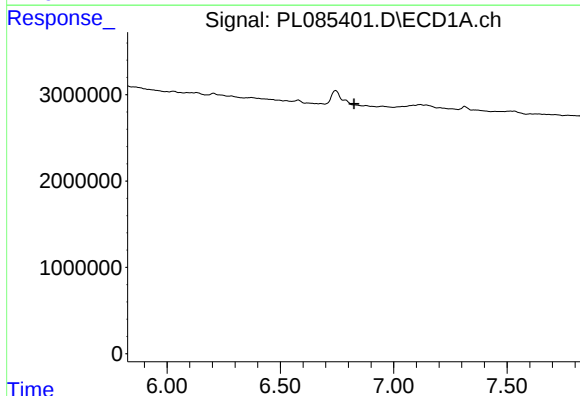
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



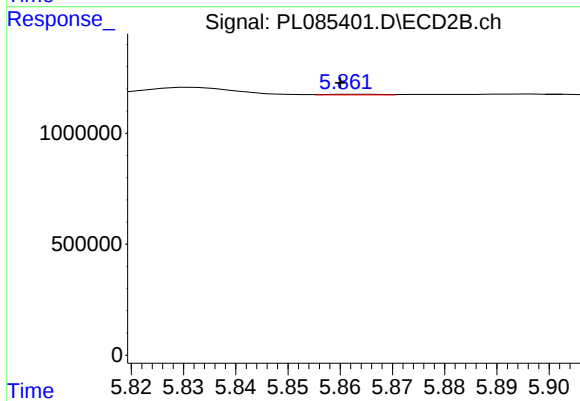
#26 Chlordane-4

R.T.: 4.975 min
Delta R.T.: 0.013 min
Response: 227245
Conc: 1.53 ng/ml



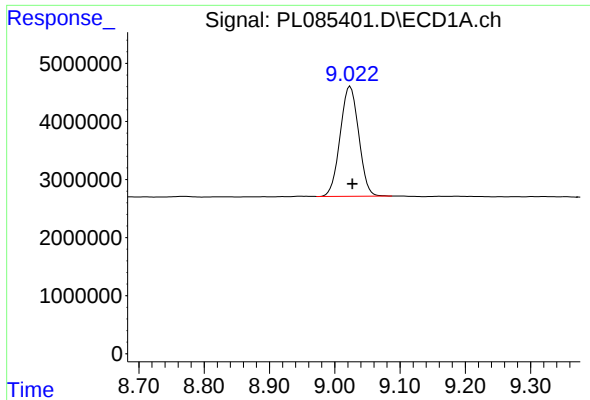
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#27 Chlordane-5

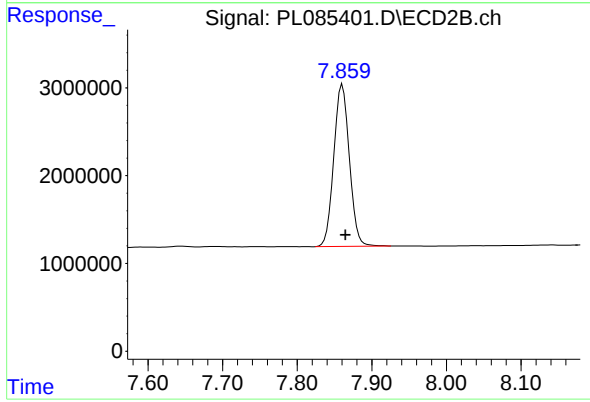
R.T.: 5.863 min
Delta R.T.: 0.003 min
Response: 22619
Conc: 0.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.003 min
Response: 37376112
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.004 min
Response: 26862381
Conc: 20.18 ng/ml