

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
 Data File : PL094129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 18:09
 Operator : AR\AJ
 Sample : Q1344-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 21:11:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.773	107.1E6	80689561	39.783	24.720 #
28)	SA Decachlor...	9.051	7.907	42438690	71799672	20.287	20.490
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	439967	N.D.	0.090 #
3)	MA gamma-BHC...	0.000	3.620	0	54021	N.D.	0.011 #
4)	MA Heptachlor	0.000	3.948	0	1264854	N.D.	0.272 #
6)	B beta-BHC	0.000	3.903	0	1175922	N.D.	0.589 #
7)	B delta-BHC	0.000	4.120f	0	311924	N.D.	0.066 #
10)	B gamma-Chl...	0.000	4.999f	0	837047	N.D.	0.198 #
11)	B alpha-Chl...	0.000	5.035	0	608204	N.D.	0.145 #
12)	B 4,4'-DDE	0.000	5.229	0	256328	N.D.	0.064 #
13)	MA Dieldrin	0.000	5.353	0	109199	N.D.	0.025 #
14)	MA Endrin	0.000	5.652f	0	305381	N.D.	0.083 #
17)	MA 4,4'-DDT	0.000	6.033	0	392136	N.D.	0.121 #
18)	B Endrin al...	0.000	6.131f	0	66874	N.D.	0.022 #
19)	B Endosulfa...	0.000	6.353f	0	5269945	N.D.	1.478 #
22)	Mirex	0.000	7.042f	0	121108	N.D.	0.036 #
23)	Chlordane-1	0.000	3.760	0	964454	N.D.	7.728 #
24)	Chlordane-2	0.000	4.322f	0	914308	N.D.	6.232 #
25)	Chlordane-3	0.000	4.999f	0	837047	N.D.	1.925 #
26)	Chlordane-4	0.000	5.035	0	608204	N.D.	1.436 #

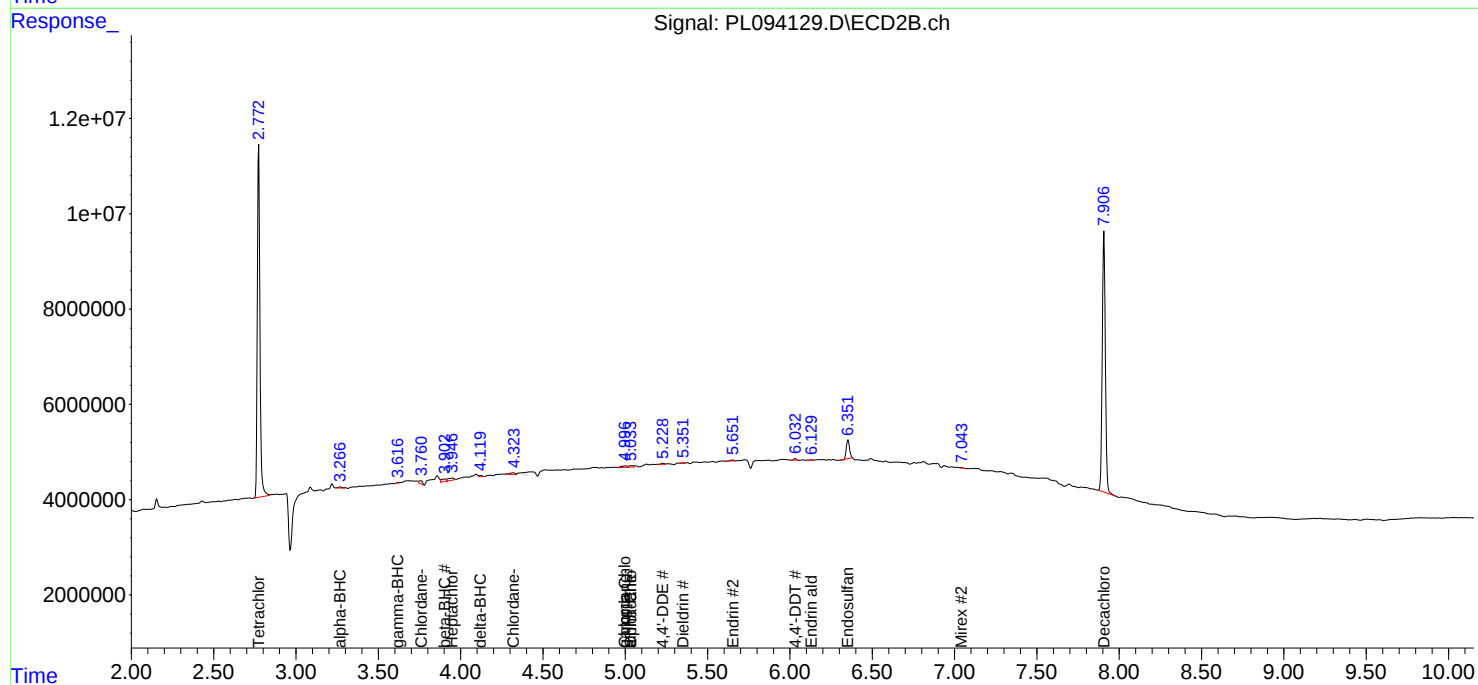
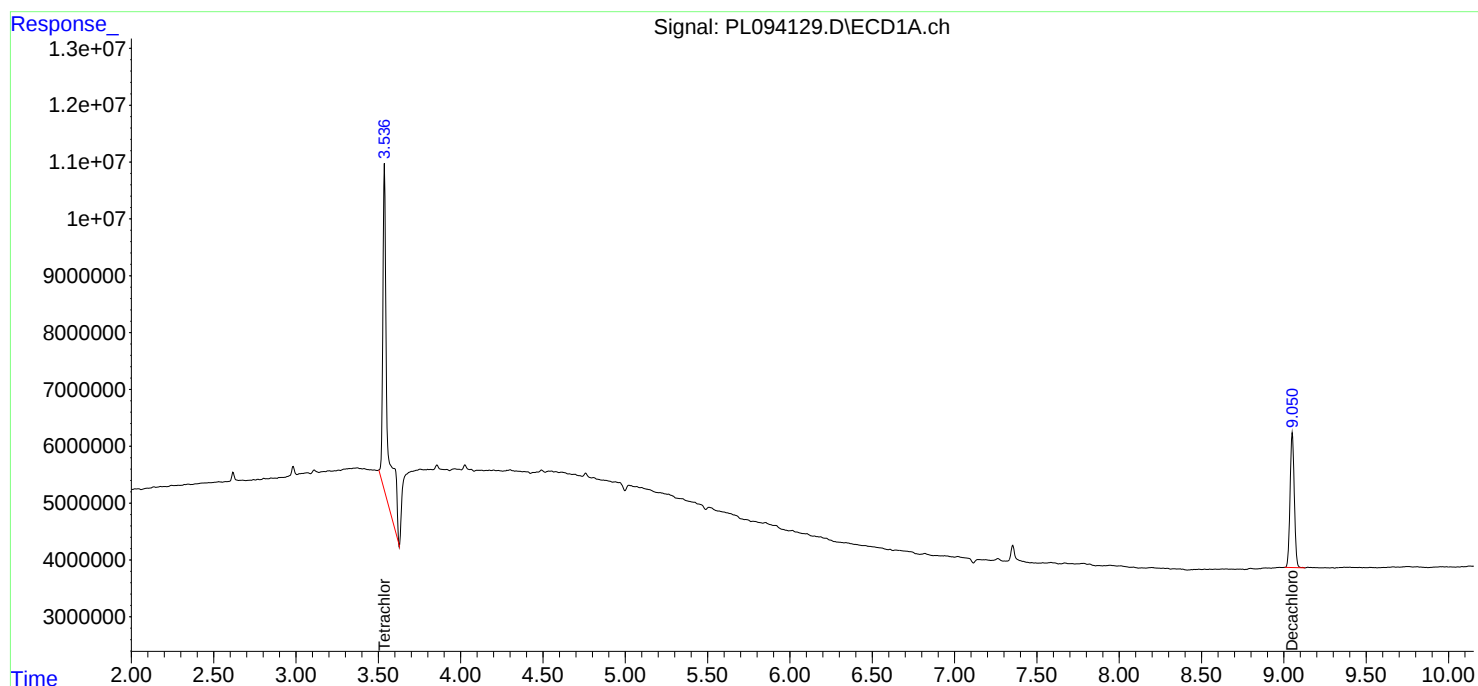
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

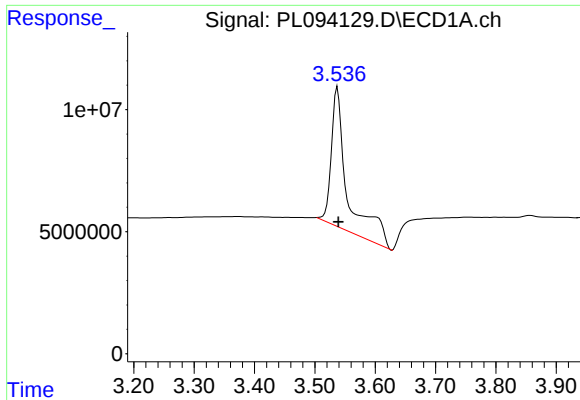
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
Data File : PL094129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 18:09
Operator : AR\AJ
Sample : Q1344-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SOIL-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:11:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

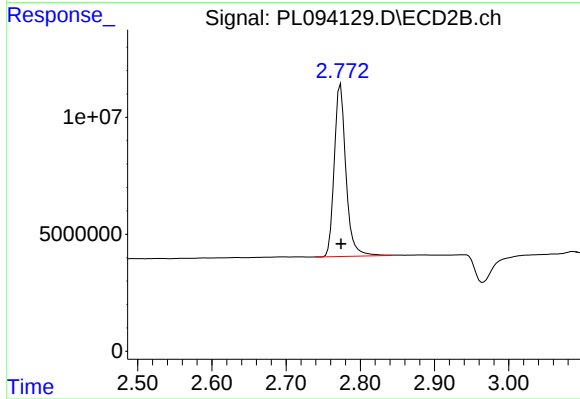




#1 Tetrachloro-m-xylene

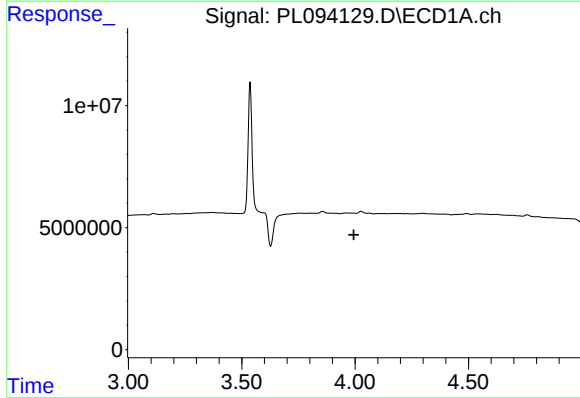
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 107126039
Conc: 39.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-2



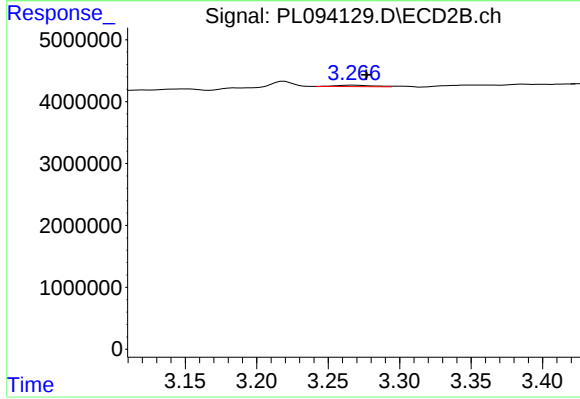
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 80689561
Conc: 24.72 ng/ml



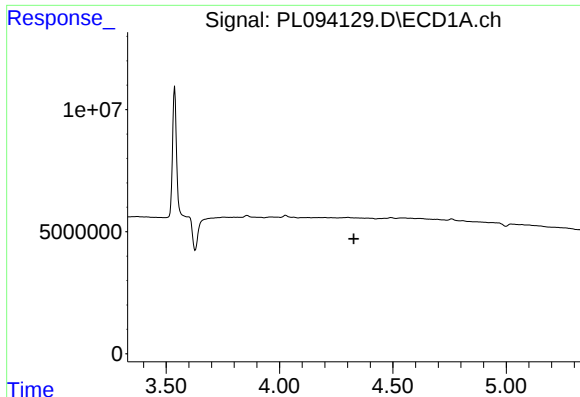
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

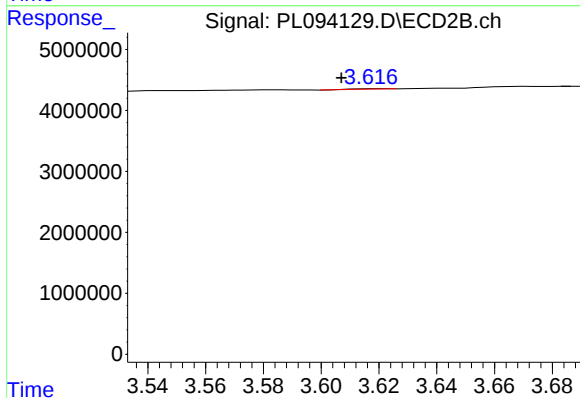
R.T.: 3.268 min
Delta R.T.: -0.009 min
Response: 439967
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

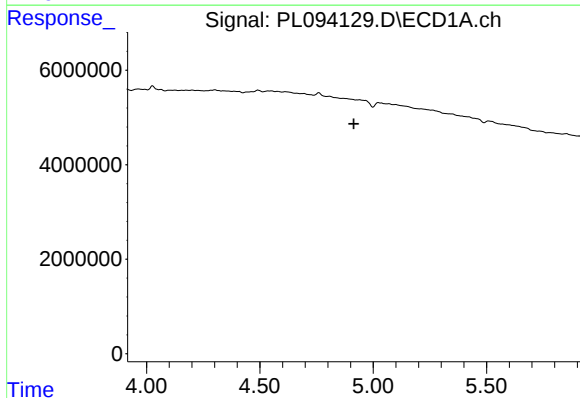
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-2



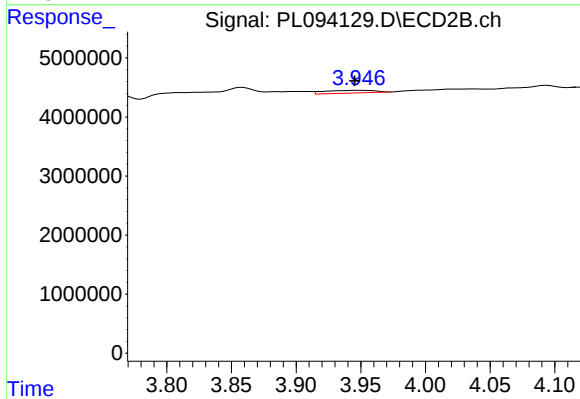
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.013 min
Response: 54021
Conc: 0.01 ng/ml



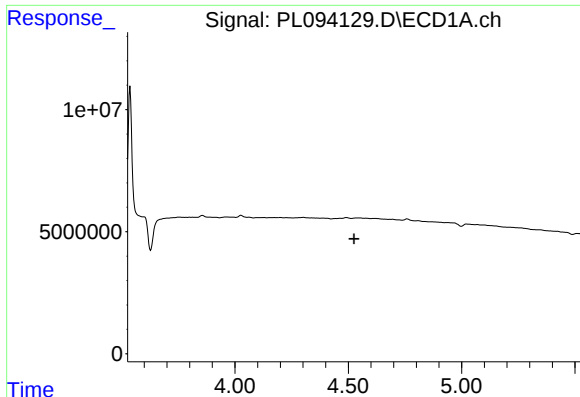
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

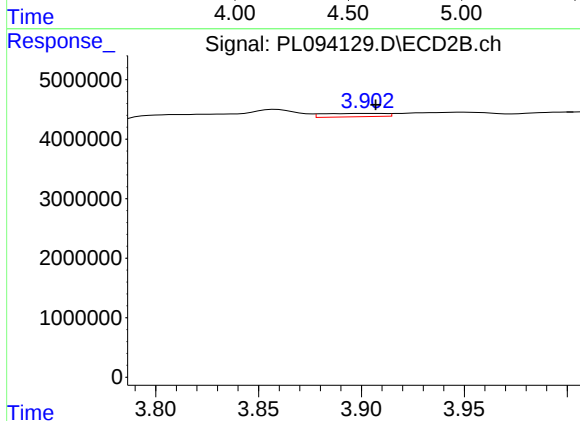
R.T.: 3.948 min
Delta R.T.: 0.003 min
Response: 1264854
Conc: 0.27 ng/ml



#6 beta-BHC

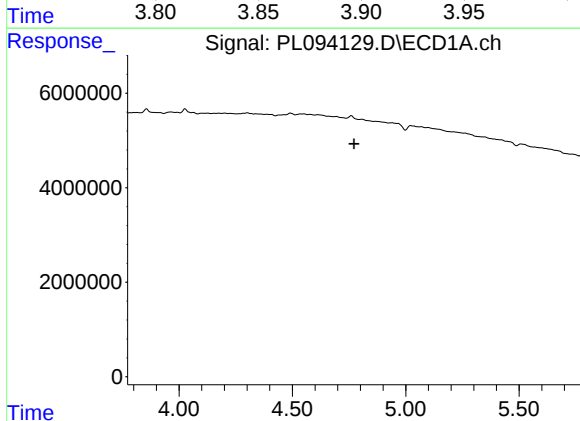
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-2



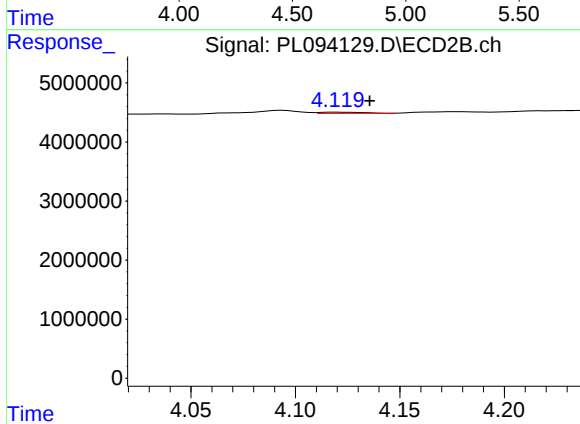
#6 beta-BHC

R.T.: 3.903 min
Delta R.T.: -0.004 min
Response: 1175922
Conc: 0.59 ng/ml



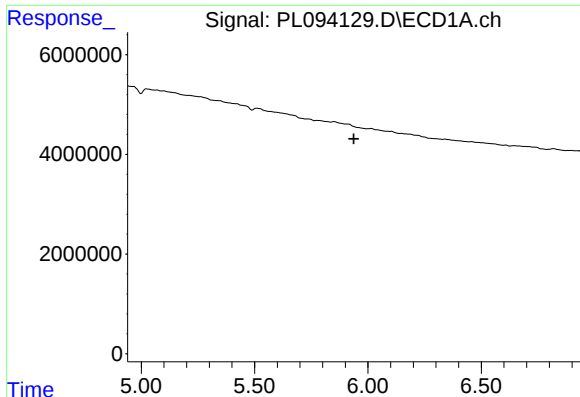
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

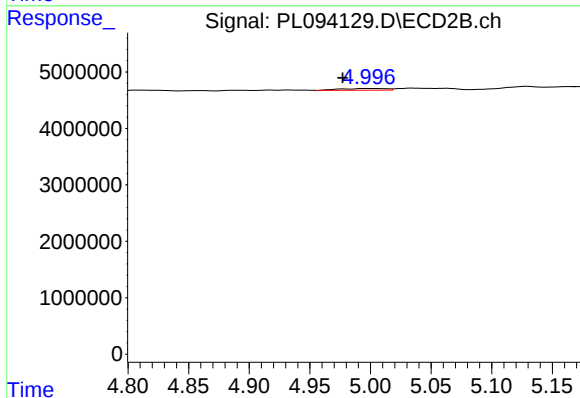
R.T.: 4.120 min
Delta R.T.: -0.015 min
Response: 311924
Conc: 0.07 ng/ml



#10 gamma-Chlordane

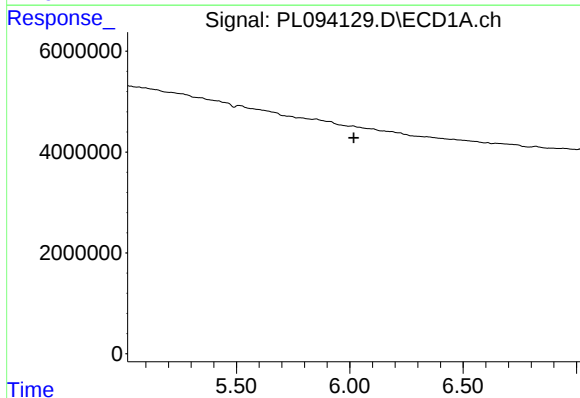
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-2



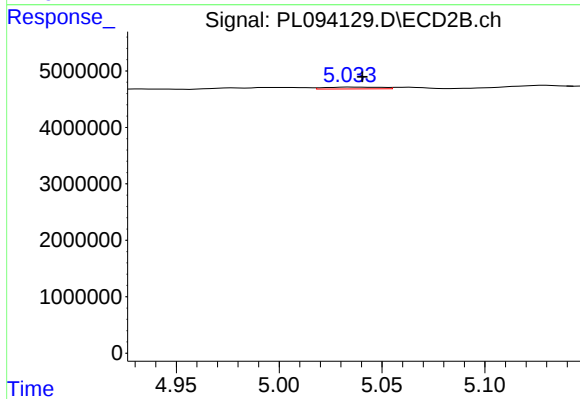
#10 gamma-Chlordane

R.T.: 4.999 min
Delta R.T.: 0.022 min
Response: 837047
Conc: 0.20 ng/ml



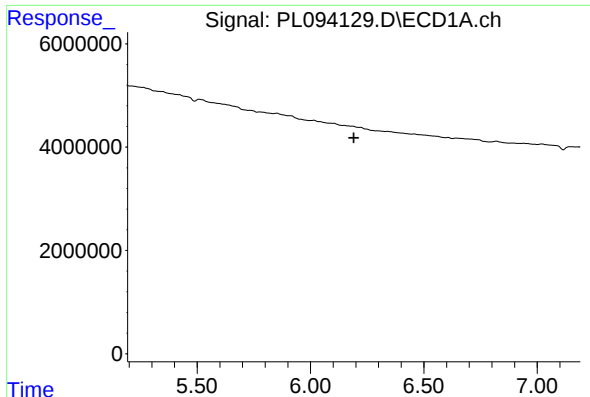
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

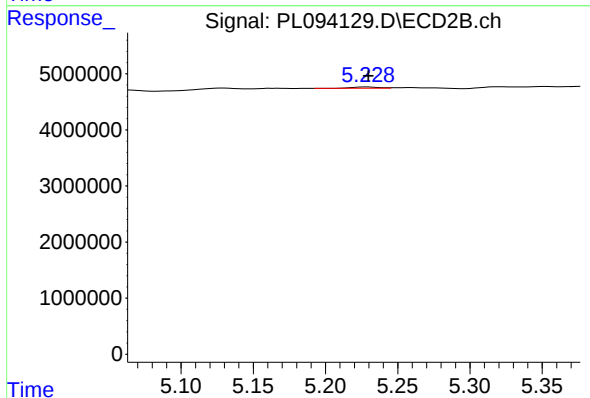
R.T.: 5.035 min
Delta R.T.: -0.006 min
Response: 608204
Conc: 0.15 ng/ml



#12 4,4'-DDE

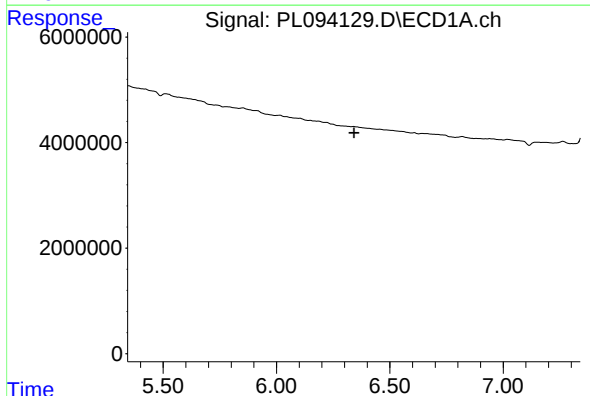
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-2



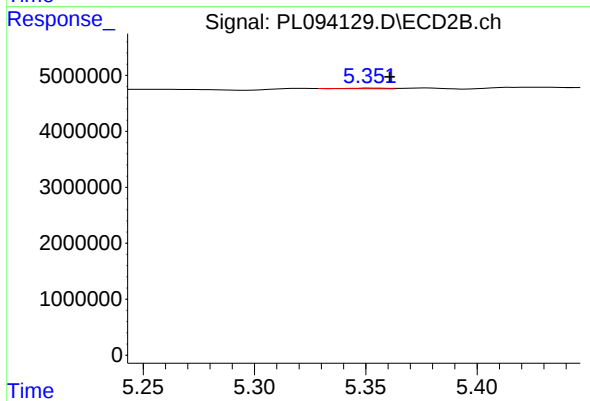
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 256328
Conc: 0.06 ng/ml



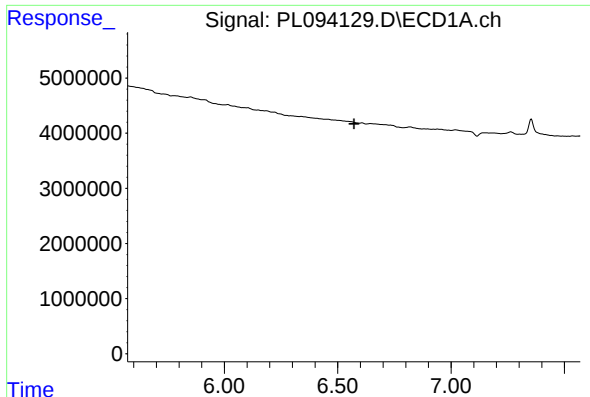
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

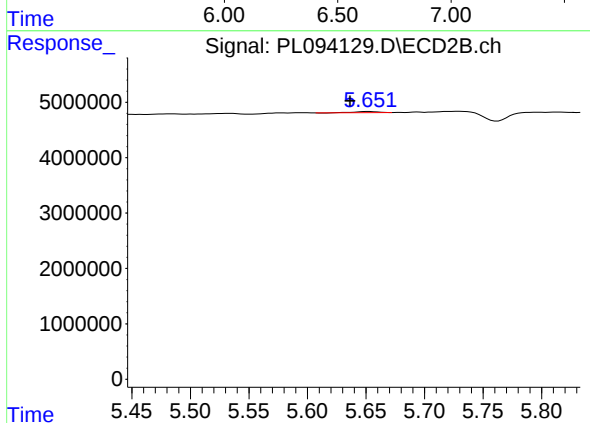
R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: 109199
Conc: 0.03 ng/ml



#14 Endrin

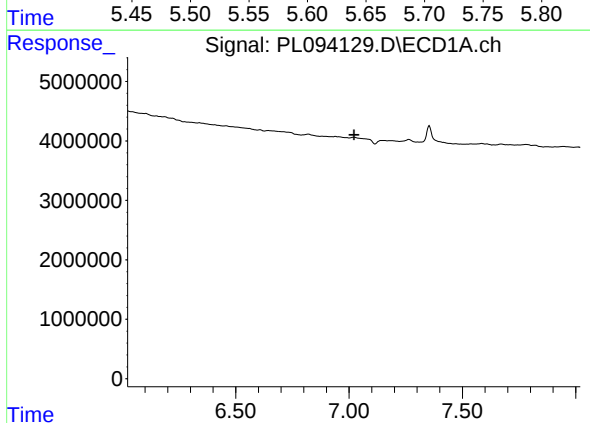
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-2



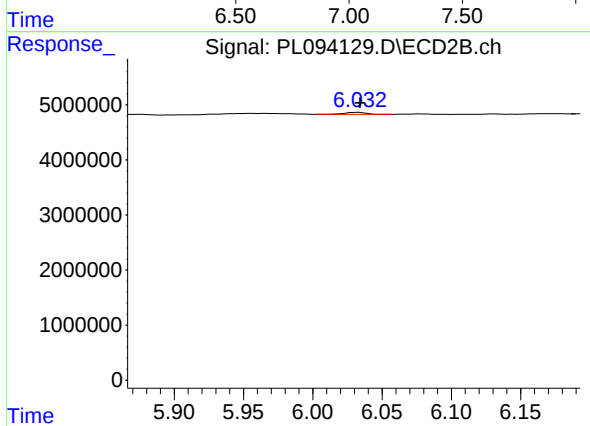
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.016 min
Response: 305381
Conc: 0.08 ng/ml



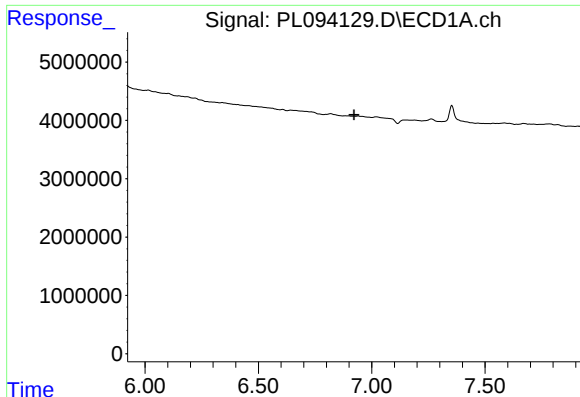
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

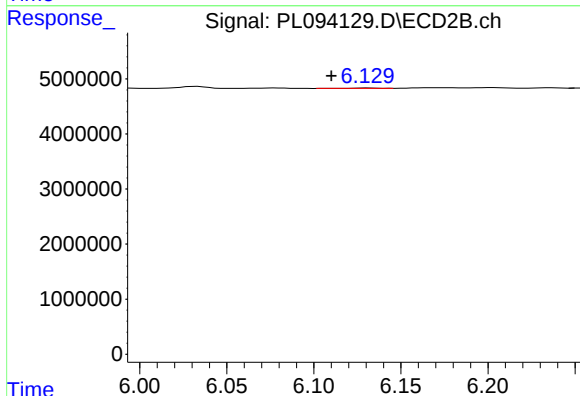
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 392136
Conc: 0.12 ng/ml



#18 Endrin aldehyde

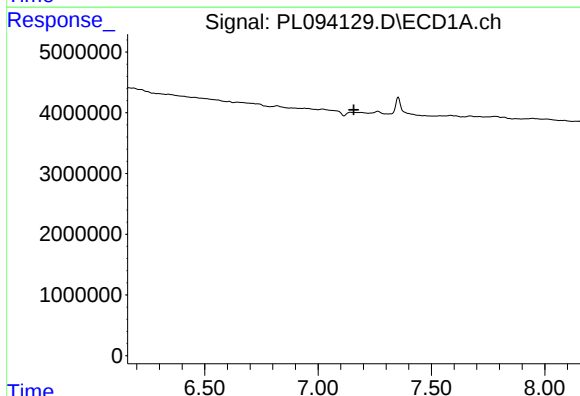
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-2



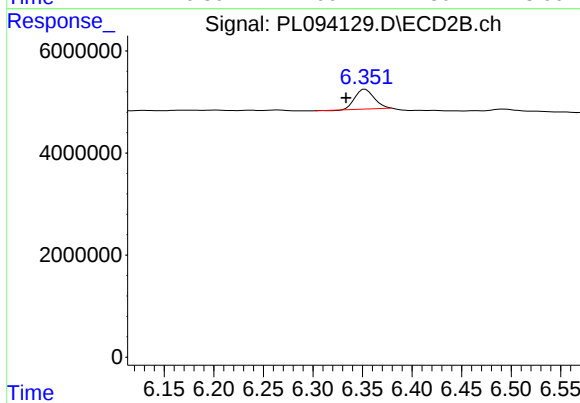
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: 0.020 min
Response: 66874
Conc: 0.02 ng/ml



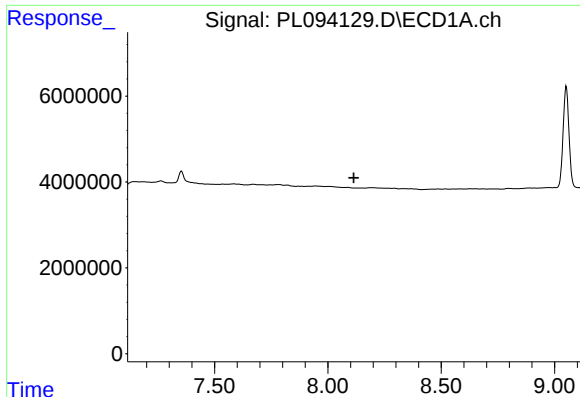
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

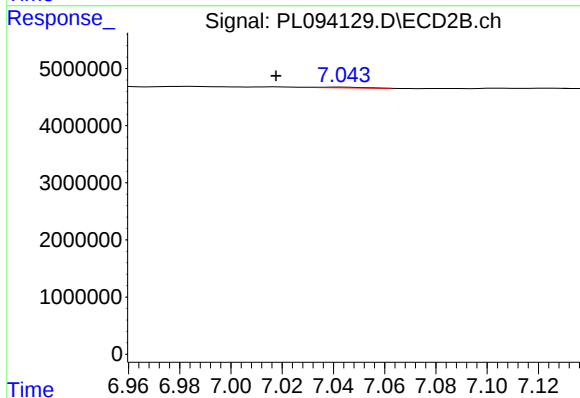
R.T.: 6.353 min
Delta R.T.: 0.019 min
Response: 5269945
Conc: 1.48 ng/ml



#22 Mirex

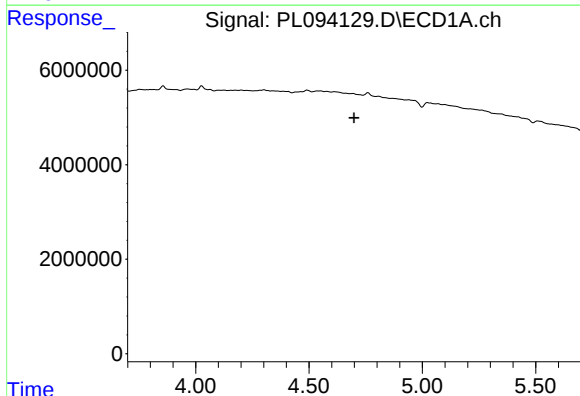
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-2



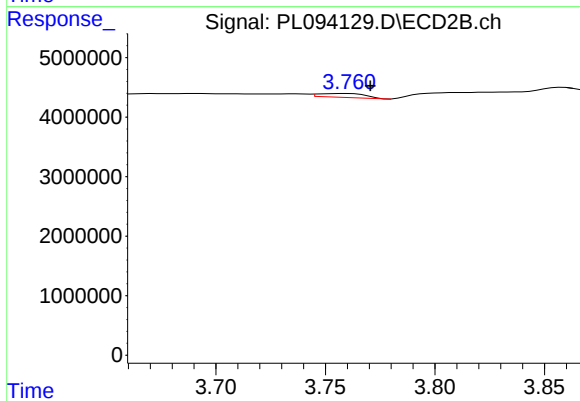
#22 Mirex

R.T.: 7.042 min
Delta R.T.: 0.025 min
Response: 121108
Conc: 0.04 ng/ml



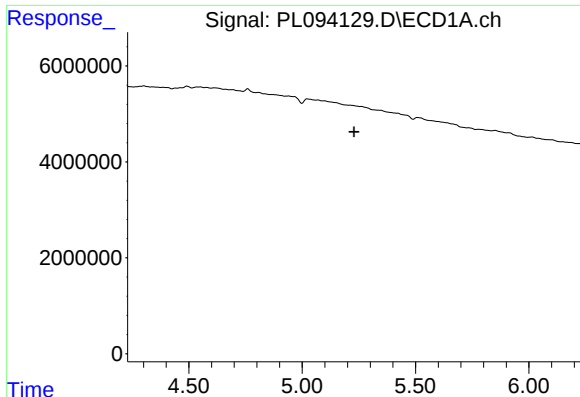
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

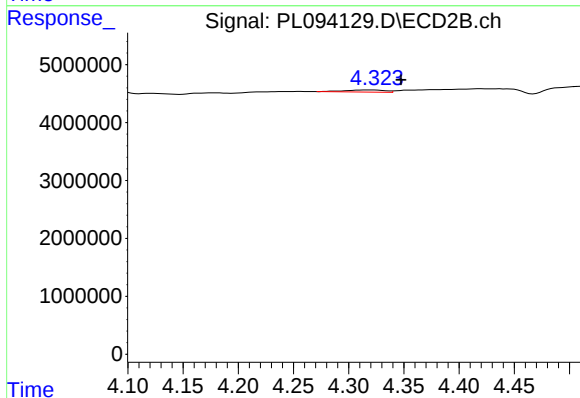
R.T.: 3.760 min
Delta R.T.: -0.011 min
Response: 964454
Conc: 7.73 ng/ml



#24 Chlordane-2

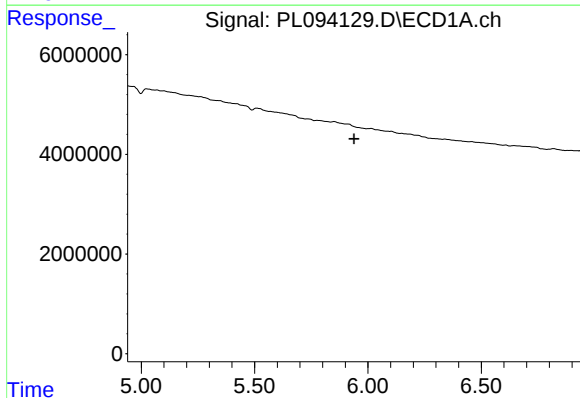
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-2



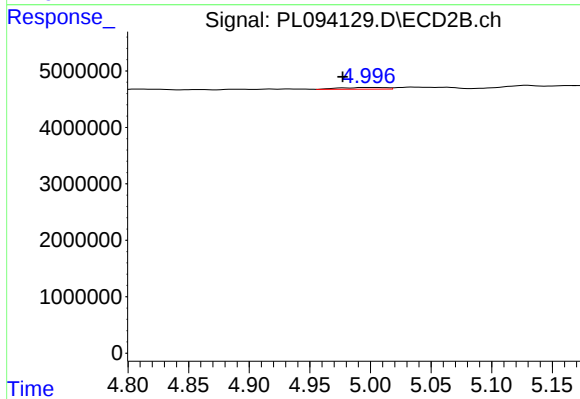
#24 Chlordane-2

R.T.: 4.322 min
Delta R.T.: -0.025 min
Response: 914308
Conc: 6.23 ng/ml



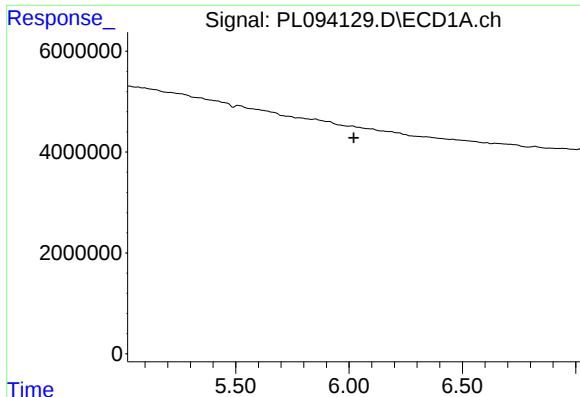
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

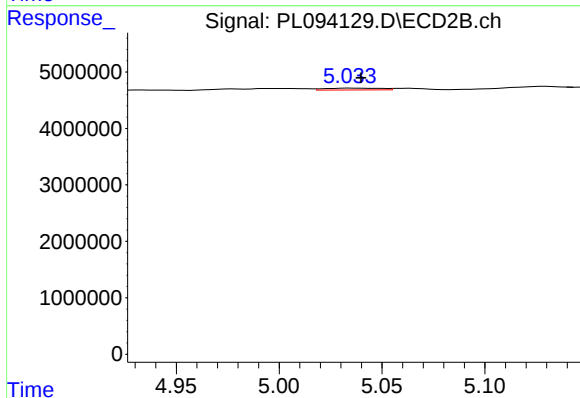
R.T.: 4.999 min
Delta R.T.: 0.022 min
Response: 837047
Conc: 1.93 ng/ml



#26 Chlordane-4

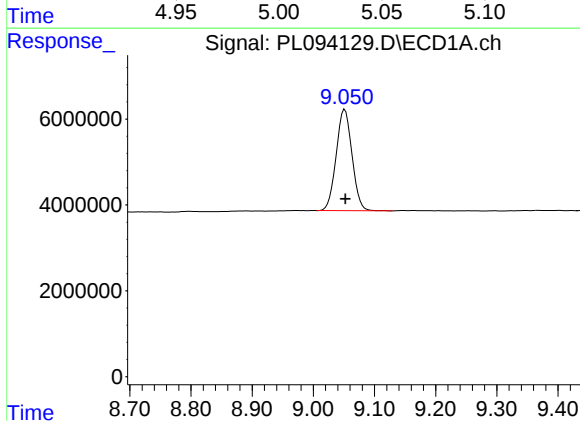
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SOIL-2



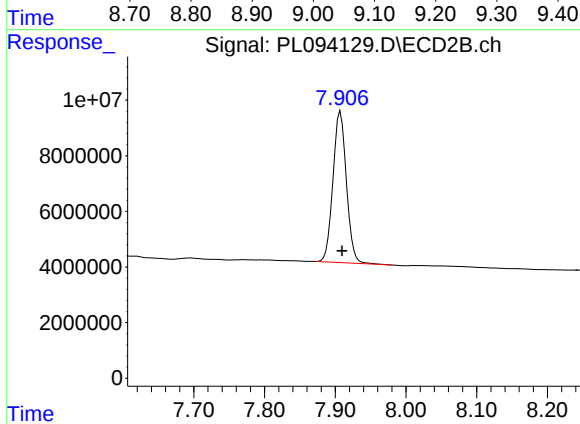
#26 Chlordane-4

R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 608204
Conc: 1.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.001 min
Response: 42438690
Conc: 20.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 71799672
Conc: 20.49 ng/ml