

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012425\
 Data File : PL093781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2025 10:01
 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: Jan 24 22:41:45 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...	3.541	2.775	65269897	75998003	24.239	23.283
28)	SA Decachlor...	9.058	7.911	54220411	87232365	25.919	24.895
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	469487	N.D.	0.096 #
3)	MA gamma-BHC...	0.000	3.601	0	58016	N.D.	0.012 #
4)	MA Heptachlor	4.907	3.954	2810266	441830	0.857	0.095 #
5)	MB Aldrin	0.000	4.233	0	5221206	N.D.	1.145 #
6)	B beta-BHC	0.000	3.914	0	806268	N.D.	0.404 #
7)	B delta-BHC	4.764	4.137	13602925	132557	3.881	0.028 #
8)	B Heptachlo...	0.000	4.751f	0	1474818	N.D.	0.353 #
9)	A Endosulfan I	0.000	5.076f	0	303015	N.D.	0.078 #
10)	B gamma-Chl...	0.000	4.988	0	1592963	N.D.	0.376 #
11)	B alpha-Chl...	0.000	5.056f	0	736436	N.D.	0.176 #
12)	B 4,4'-DDE	0.000	5.230	0	157163	N.D.	0.039 #
13)	MA Dieldrin	0.000	5.369	0	83767	N.D.	0.020 #
14)	MA Endrin	0.000	5.654f	0	2195170	N.D.	0.594 #
16)	A 4,4'-DDD	0.000	5.783	0	39797	N.D.	0.013 #
18)	B Endrin al...	0.000	6.124	0	1036412	N.D.	0.340 #
19)	B Endosulfa...	0.000	6.331	0	56328	N.D.	0.016 #
20)	A Methoxychlor	0.000	6.595	0	566676	N.D.	0.317 #
22)	Mirex	0.000	7.017	0	38633	N.D.	0.011 #
23)	Chlordane-1	0.000	3.765	0	1638612	N.D.	13.130 #
24)	Chlordane-2	0.000	4.324f	0	201245	N.D.	1.372 #
25)	Chlordane-3	0.000	4.988	0	1592963	N.D.	3.663 #
26)	Chlordane-4	0.000	5.056	0	736436	N.D.	1.738 #

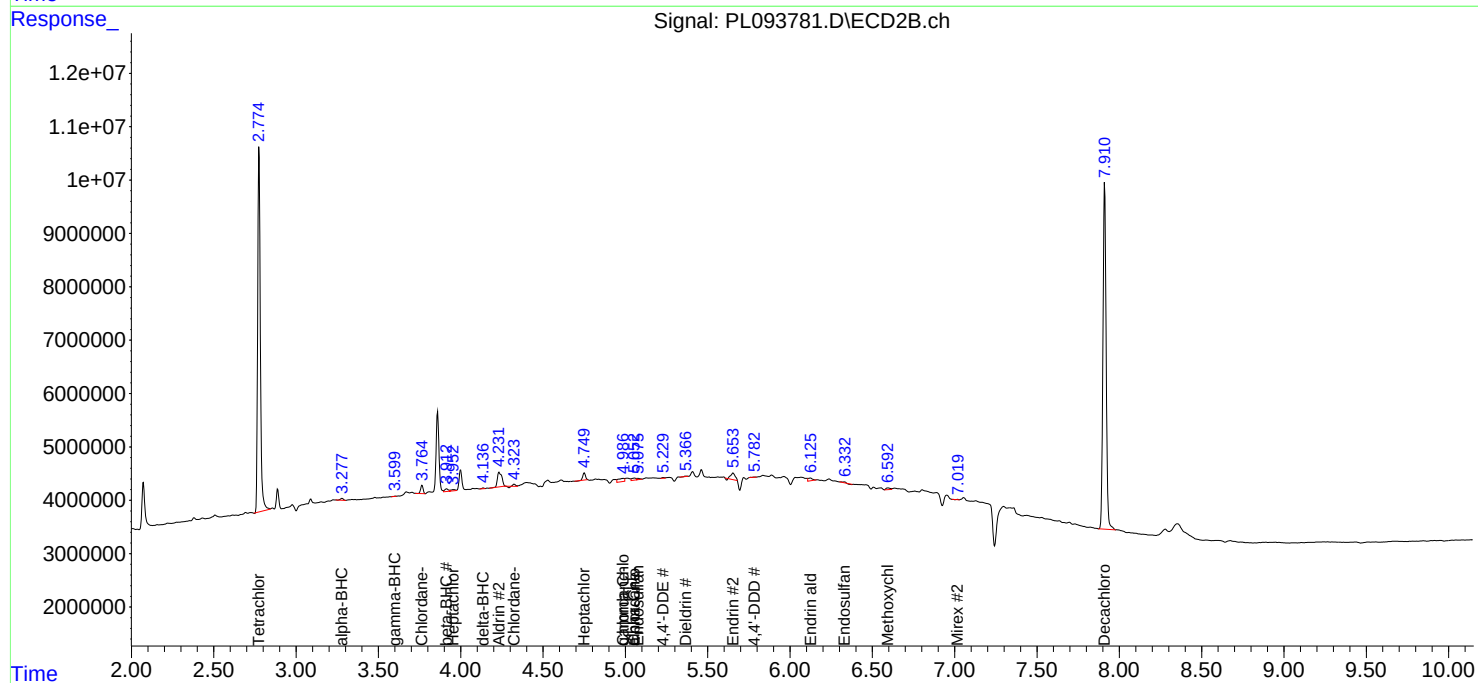
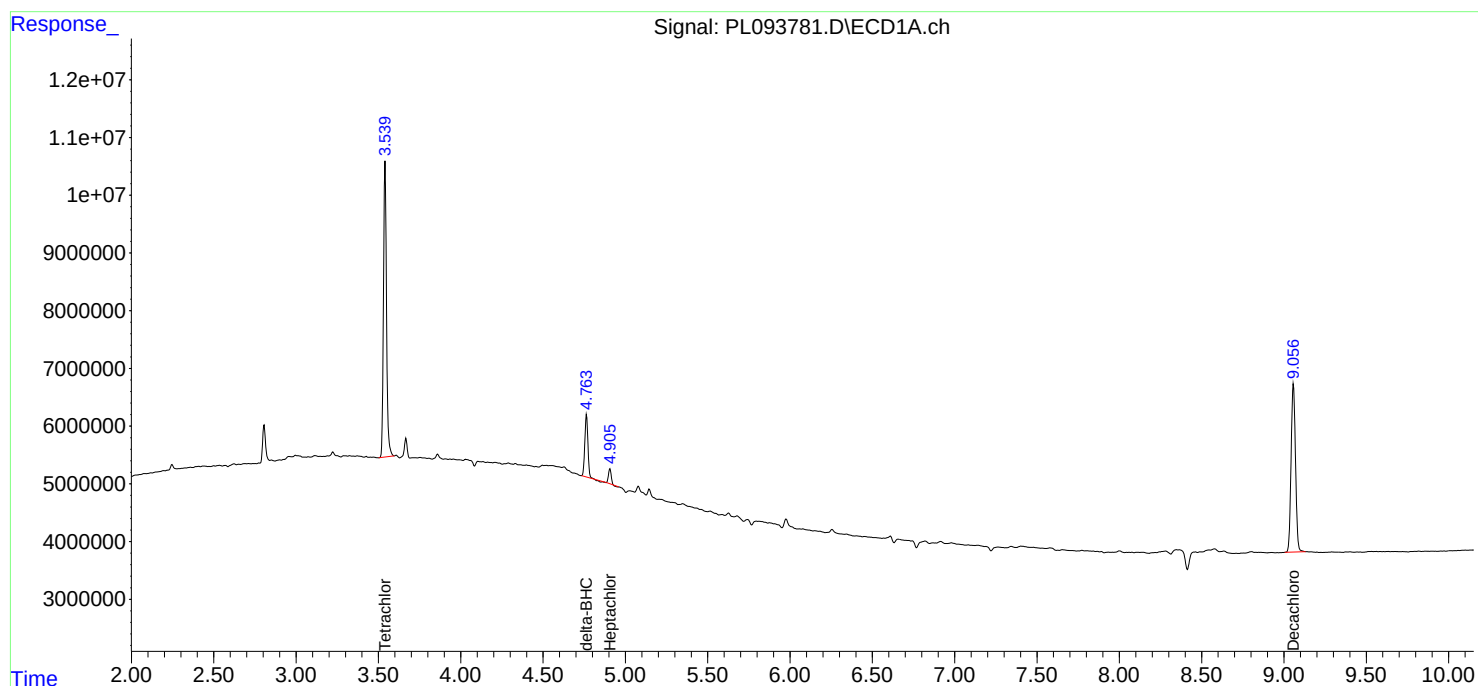
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

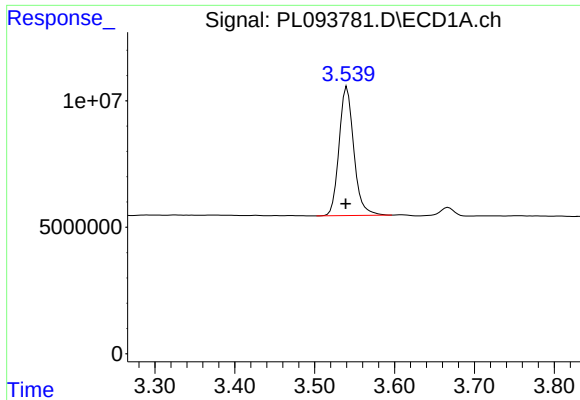
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012425\
Data File : PL093781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2025 10:01
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:41:45 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

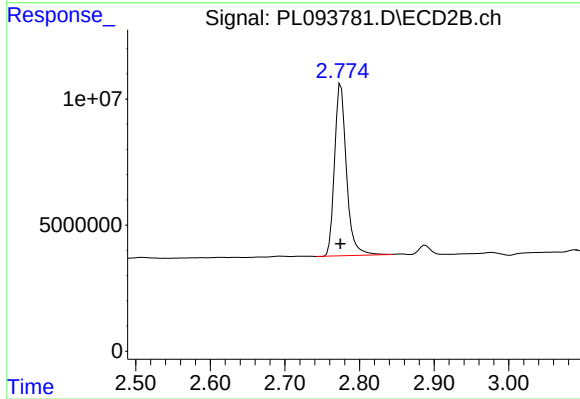




#1 Tetrachloro-m-xylene

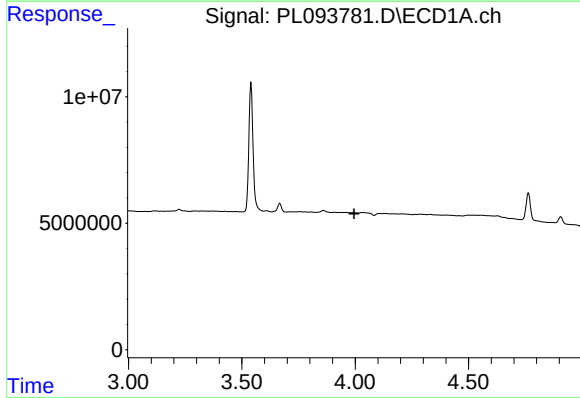
R.T.: 3.541 min
Delta R.T.: 0.002 min
Response: 65269897
Conc: 24.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



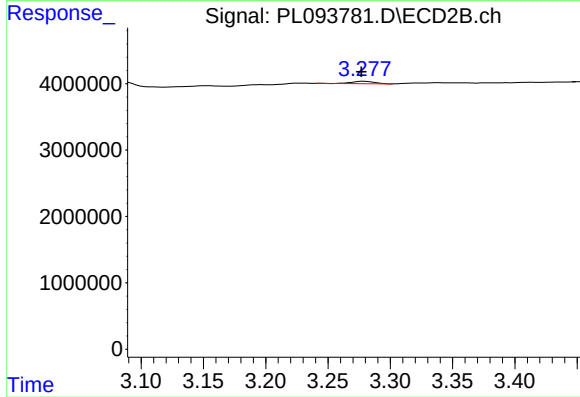
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 75998003
Conc: 23.28 ng/ml



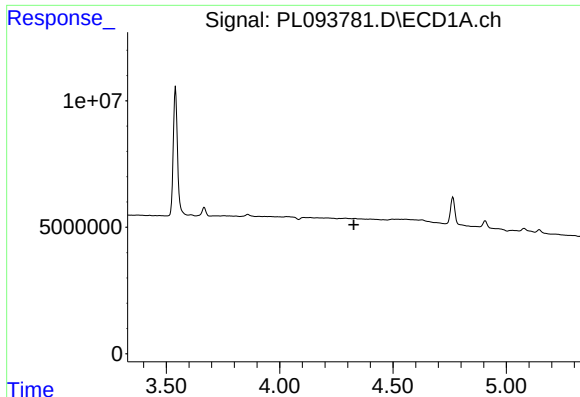
#2 alpha-BHC

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



#2 alpha-BHC

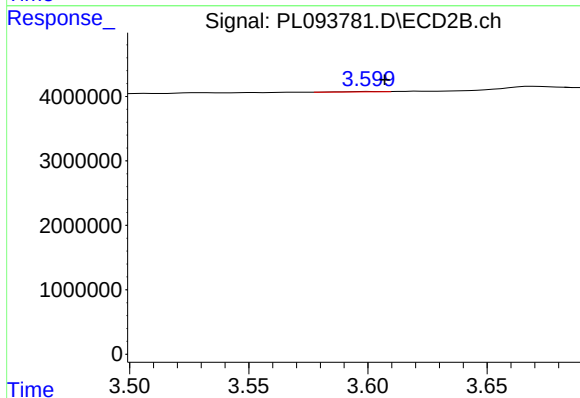
R.T.: 3.279 min
Delta R.T.: 0.002 min
Response: 469487
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

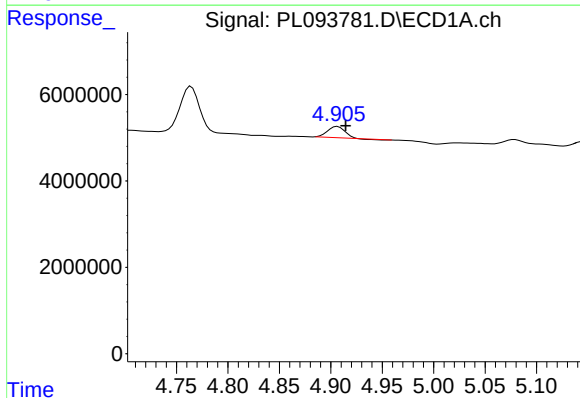
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



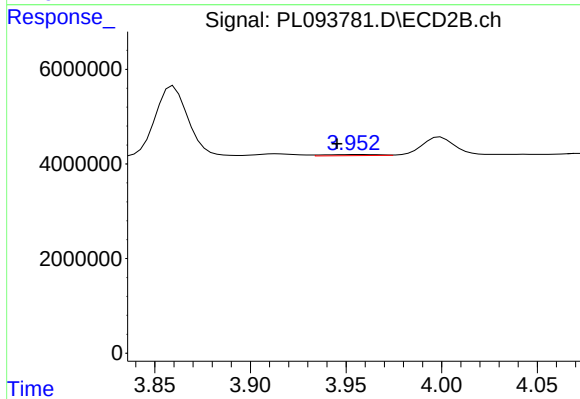
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: -0.006 min
Response: 58016
Conc: 0.01 ng/ml



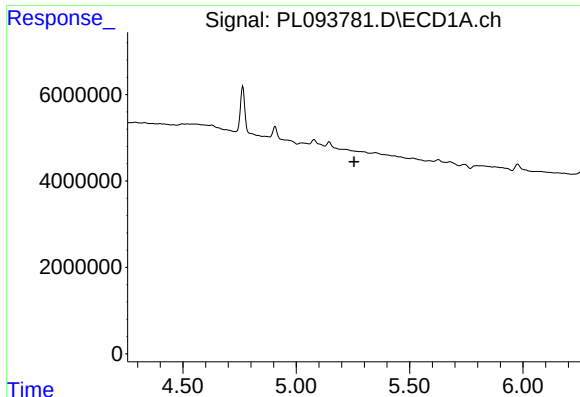
#4 Heptachlor

R.T.: 4.907 min
Delta R.T.: -0.008 min
Response: 2810266
Conc: 0.86 ng/ml



#4 Heptachlor

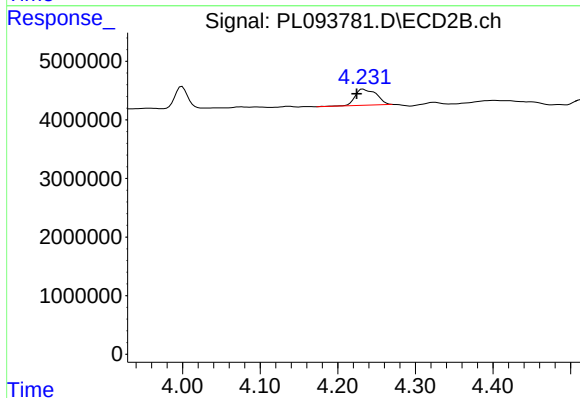
R.T.: 3.954 min
Delta R.T.: 0.009 min
Response: 441830
Conc: 0.09 ng/ml



#5 Aldrin

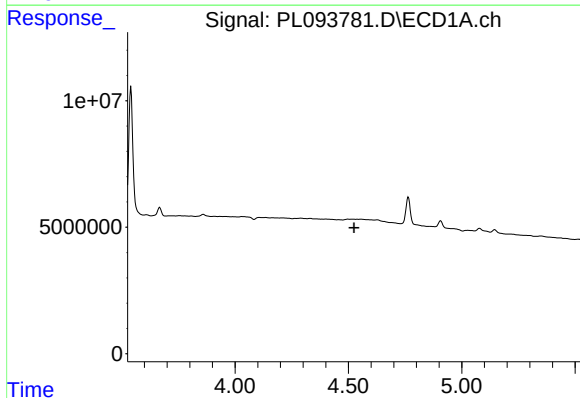
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



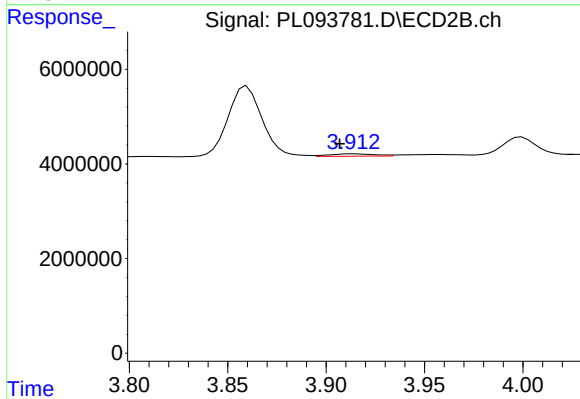
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 5221206
Conc: 1.14 ng/ml



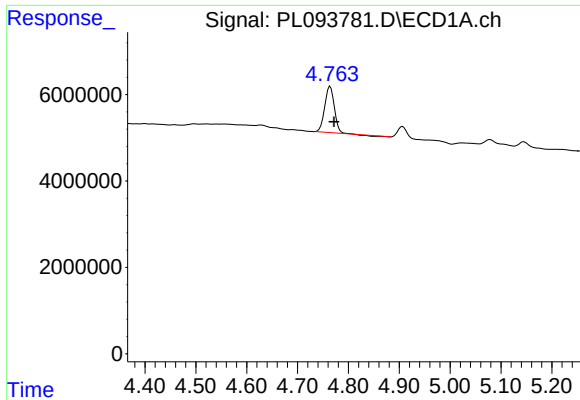
#6 beta-BHC

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



#6 beta-BHC

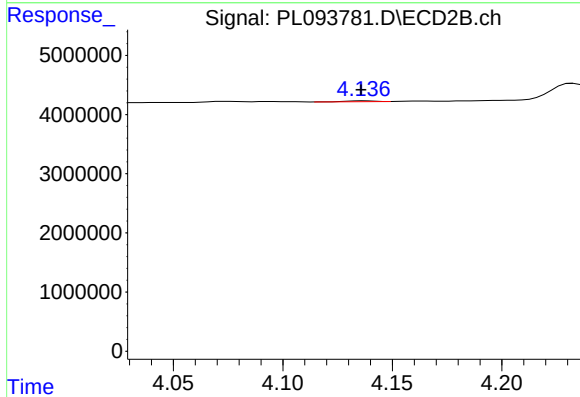
R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 806268
Conc: 0.40 ng/ml



#7 delta-BHC

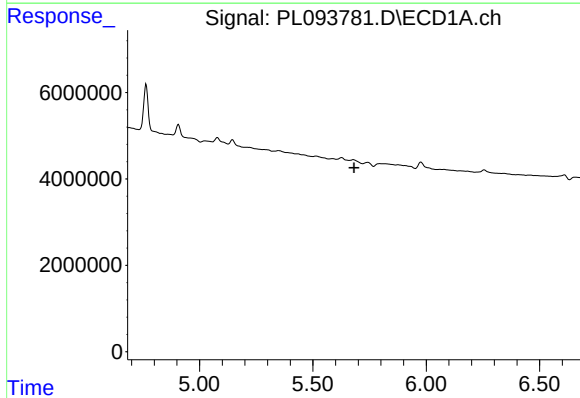
R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 13602925
Conc: 3.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



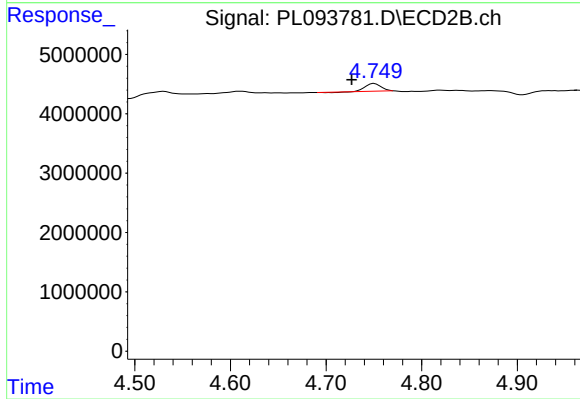
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.002 min
Response: 132557
Conc: 0.03 ng/ml



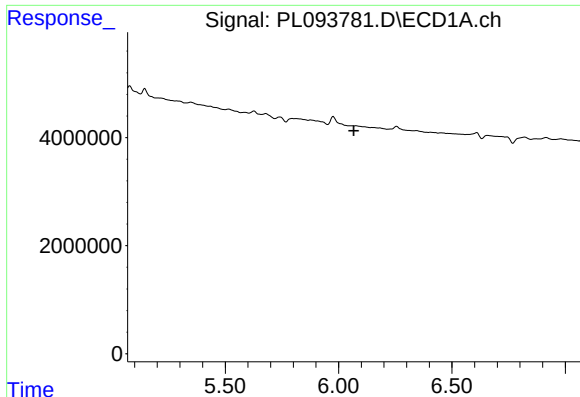
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

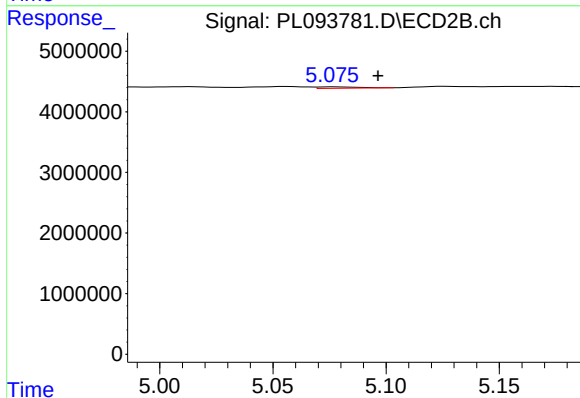
R.T.: 4.751 min
Delta R.T.: 0.024 min
Response: 1474818
Conc: 0.35 ng/ml



#9 Endosulfan I

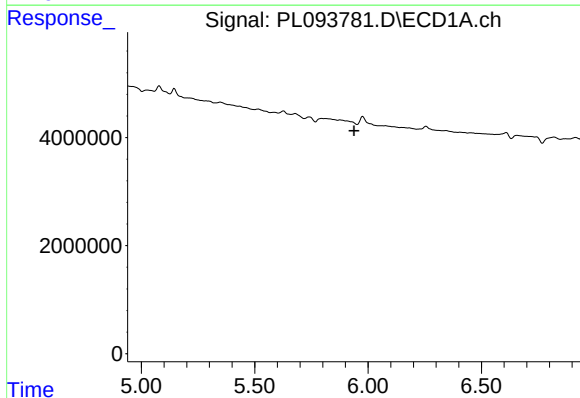
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



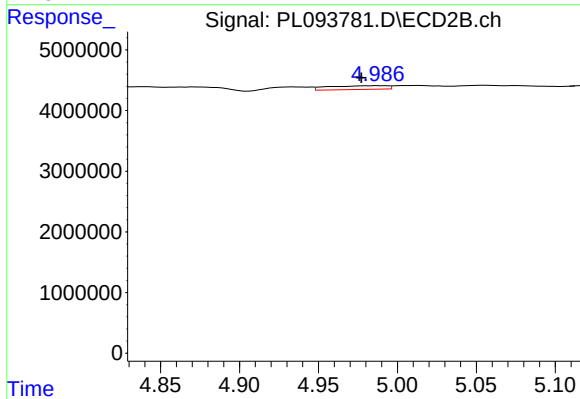
#9 Endosulfan I

R.T.: 5.076 min
Delta R.T.: -0.020 min
Response: 303015
Conc: 0.08 ng/ml



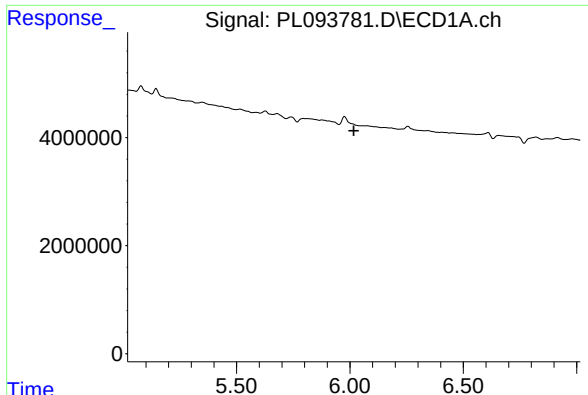
#10 gamma-Chlordane

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



#10 gamma-Chlordane

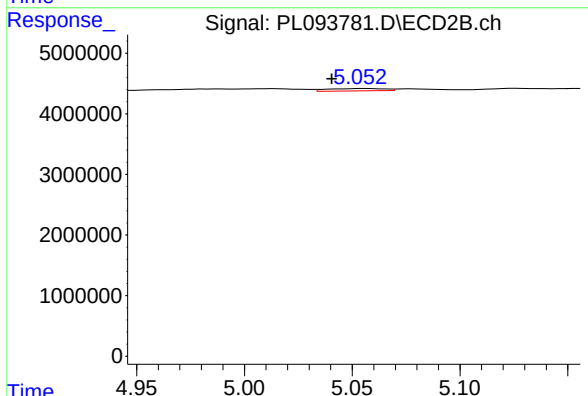
R.T.: 4.988 min
Delta R.T.: 0.011 min
Response: 1592963
Conc: 0.38 ng/ml



#11 alpha-Chlordane

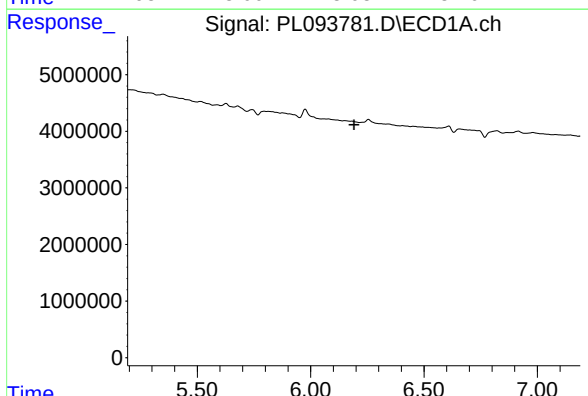
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



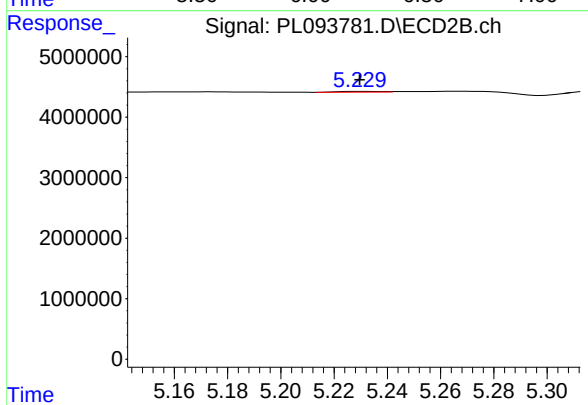
#11 alpha-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.015 min
Response: 736436
Conc: 0.18 ng/ml



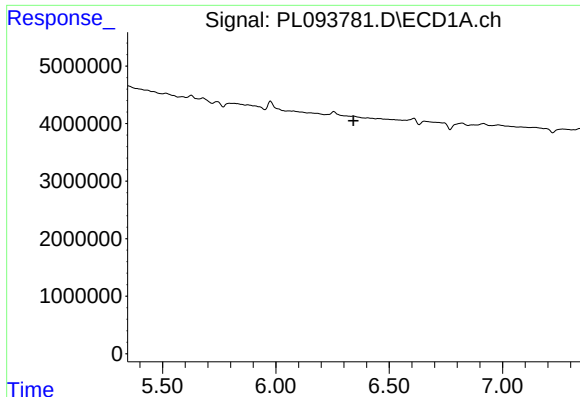
#12 4,4'-DDE

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



#12 4,4'-DDE

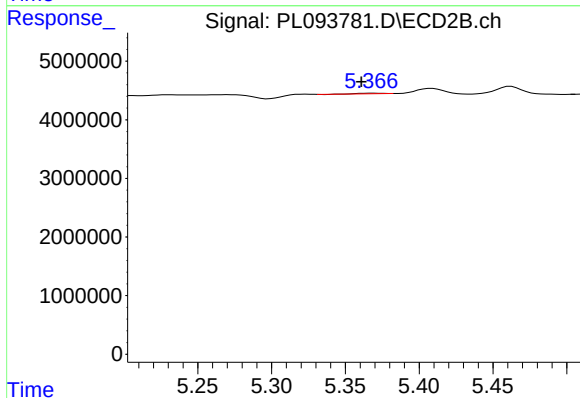
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 157163
Conc: 0.04 ng/ml



#13 Dieldrin

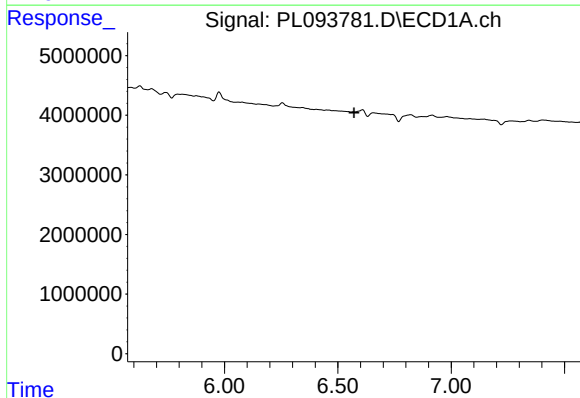
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



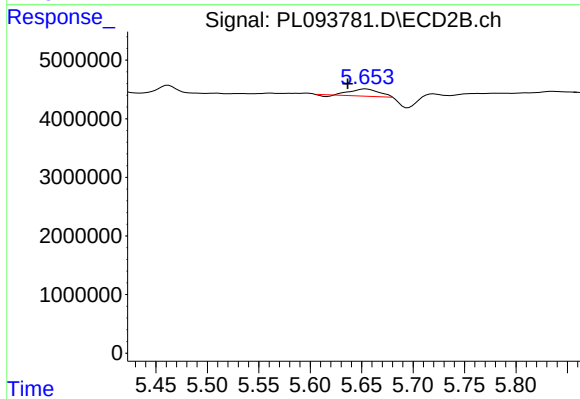
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: 0.008 min
Response: 83767
Conc: 0.02 ng/ml



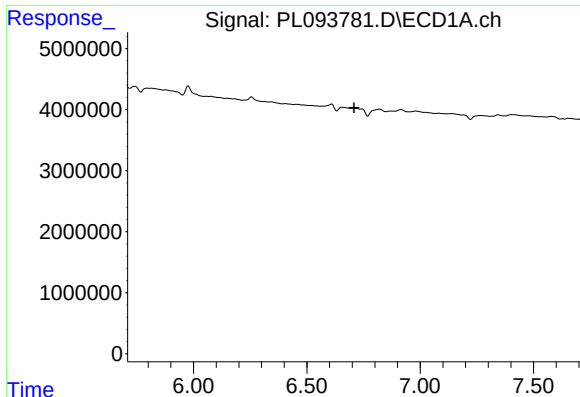
#14 Endrin

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



#14 Endrin

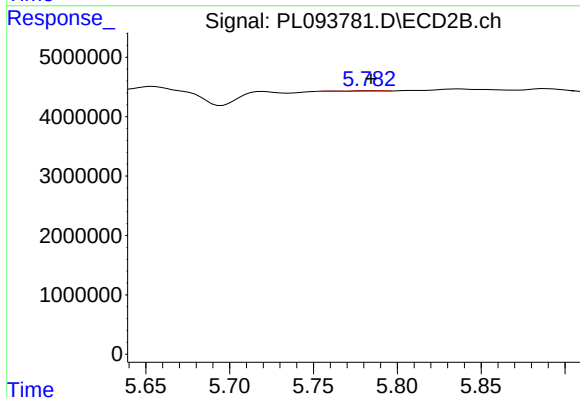
R.T.: 5.654 min
Delta R.T.: 0.018 min
Response: 2195170
Conc: 0.59 ng/ml



#16 4,4'-DDD

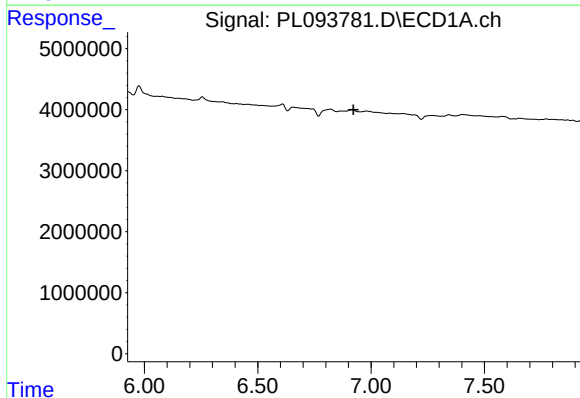
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



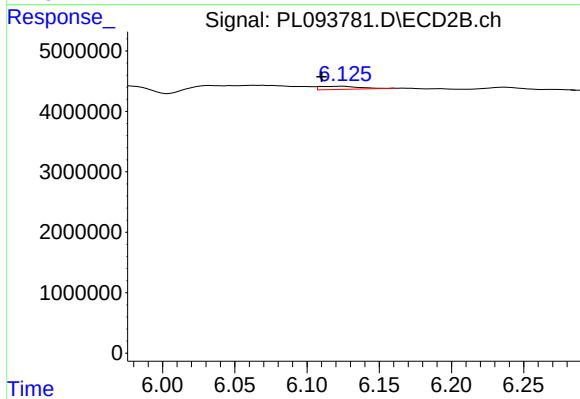
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.002 min
Response: 39797
Conc: 0.01 ng/ml



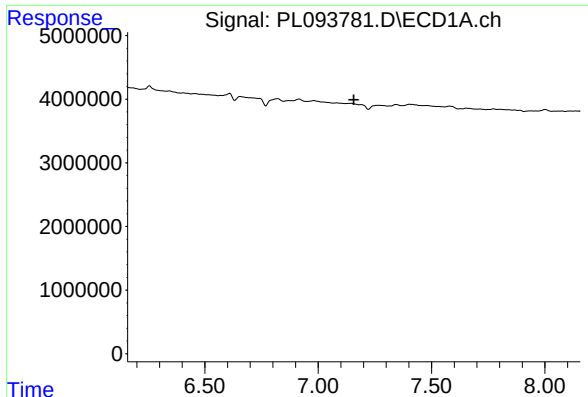
#18 Endrin aldehyde

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



#18 Endrin aldehyde

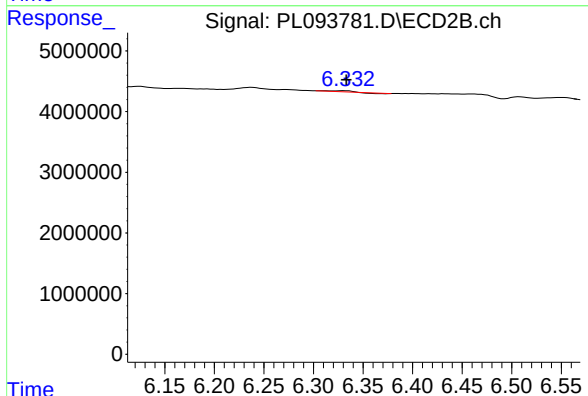
R.T.: 6.124 min
Delta R.T.: 0.014 min
Response: 1036412
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

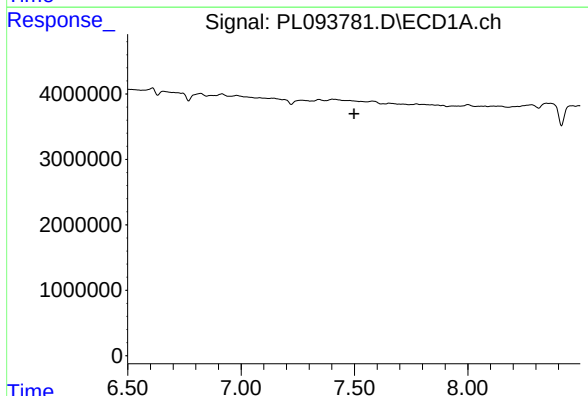
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



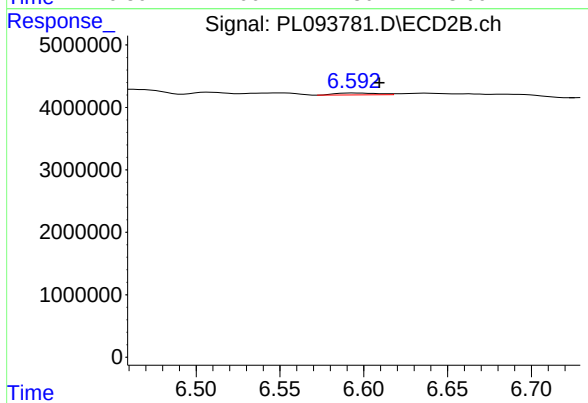
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: -0.003 min
Response: 56328
Conc: 0.02 ng/ml



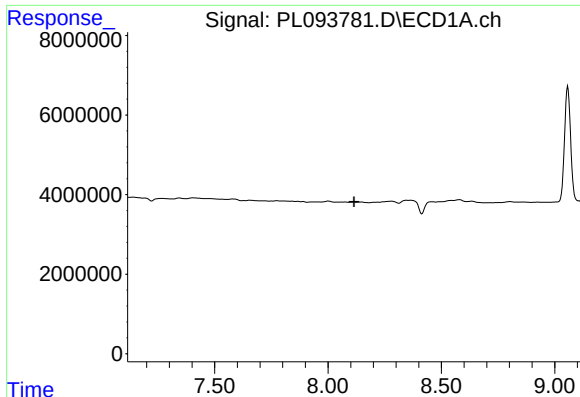
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

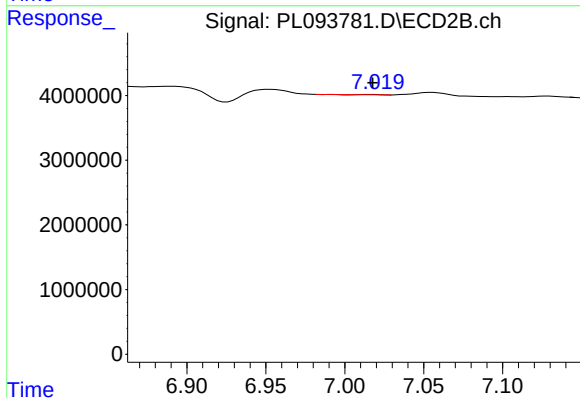
R.T.: 6.595 min
Delta R.T.: -0.015 min
Response: 566676
Conc: 0.32 ng/ml



#22 Mirex

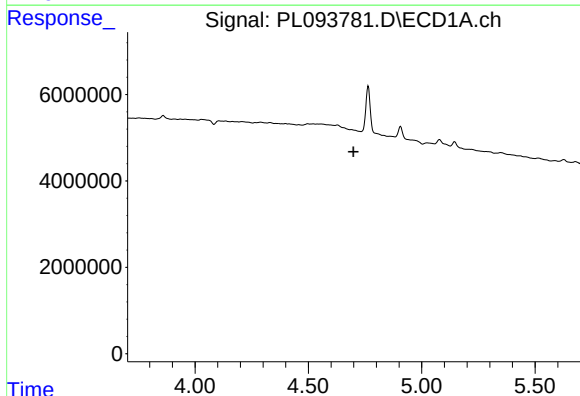
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



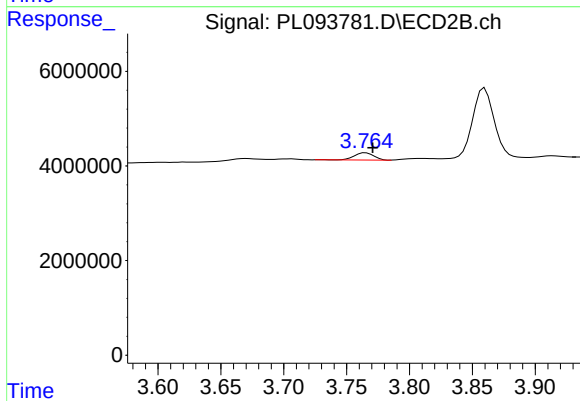
#22 Mirex

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 38633
Conc: 0.01 ng/ml



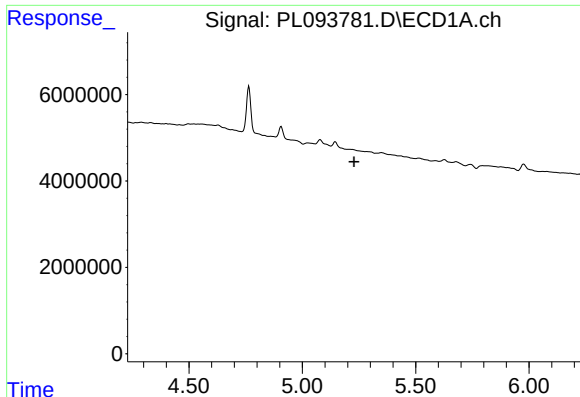
#23 Chlordane-1

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



#23 Chlordane-1

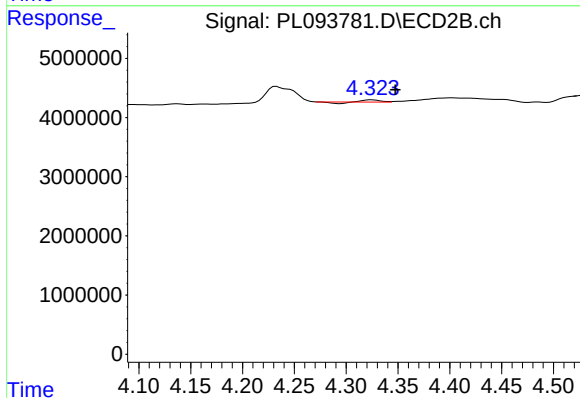
R.T.: 3.765 min
Delta R.T.: -0.006 min
Response: 1638612
Conc: 13.13 ng/ml



#24 Chlordane-2

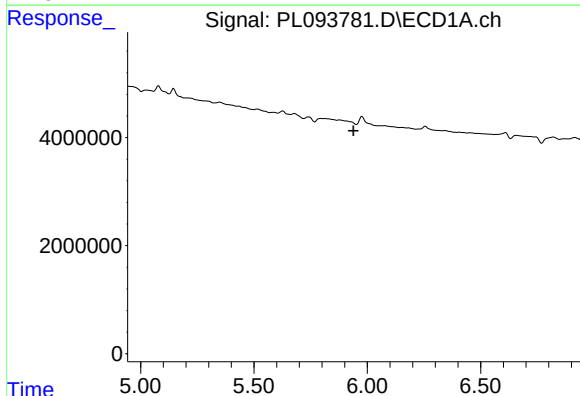
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



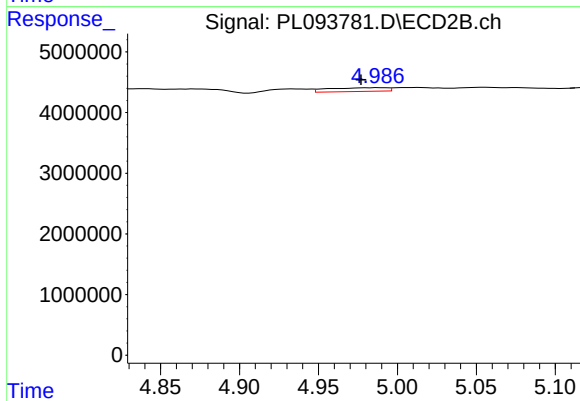
#24 Chlordane-2

R.T.: 4.324 min
Delta R.T.: -0.023 min
Response: 201245
Conc: 1.37 ng/ml



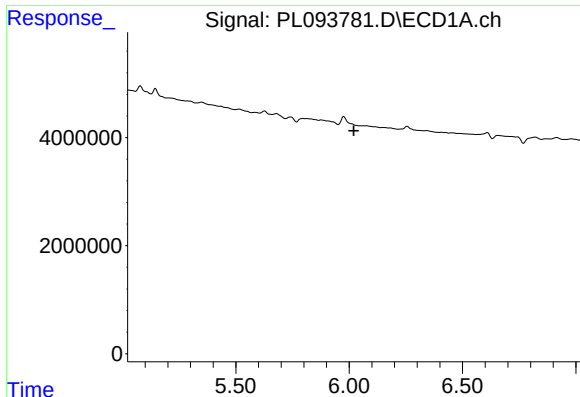
#25 Chlordane-3

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



#25 Chlordane-3

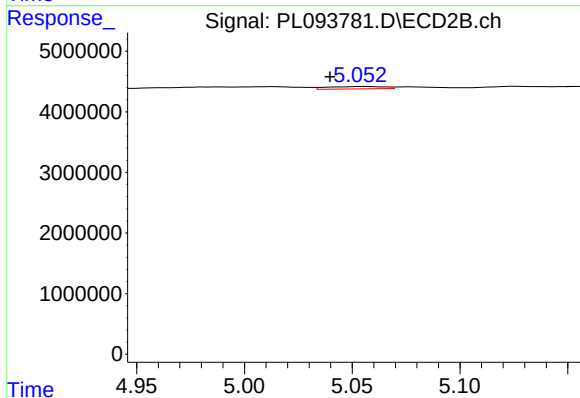
R.T.: 4.988 min
Delta R.T.: 0.011 min
Response: 1592963
Conc: 3.66 ng/ml



#26 Chlorine-4

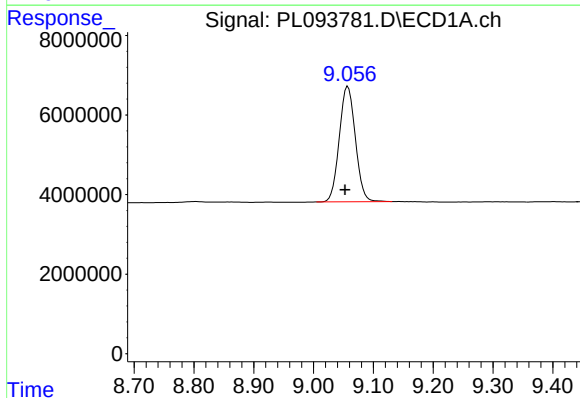
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



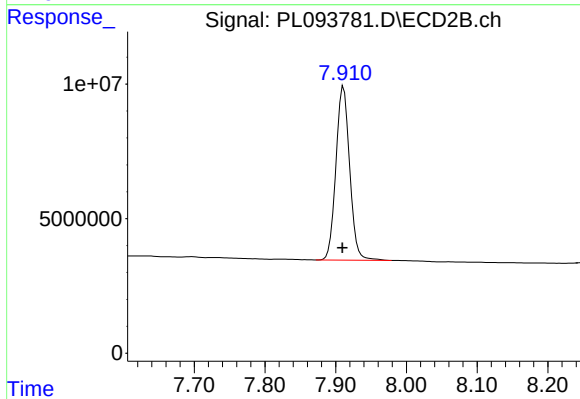
#26 Chlorine-4

R.T.: 5.056 min
Delta R.T.: 0.016 min
Response: 736436
Conc: 1.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.005 min
Response: 54220411
Conc: 25.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 87232365
Conc: 24.89 ng/ml