

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012825\
 Data File : PL093831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 12:10
 Operator : AR\AJ
 Sample : Q1187-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 03:46:58 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...	3.538	2.773	104.1E6	73336140	38.654	22.467 #
28)	SA Decachlor...	9.058	7.911	47679663	73981930	22.792	21.113
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	500431	N.D.	0.102 #
3)	MA gamma-BHC...	0.000	3.618	0	123596	N.D.	0.026 #
4)	MA Heptachlor	0.000	3.940	0	525357	N.D.	0.113 #
5)	MB Aldrin	0.000	4.222	0	466520	N.D.	0.102 #
6)	B beta-BHC	0.000	3.913	0	751598	N.D.	0.376 #
7)	B delta-BHC	0.000	4.127	0	838393	N.D.	0.176 #
8)	B Heptachlo...	0.000	4.715	0	151740	N.D.	0.036 #
10)	B gamma-Chl...	0.000	5.001f	0	4208097	N.D.	0.993 #
11)	B alpha-Chl...	0.000	5.037	0	2497443	N.D.	0.597 #
12)	B 4,4'-DDE	0.000	5.229	0	898691	N.D.	0.224 #
13)	MA Dieldrin	0.000	5.362	0	2373008	N.D.	0.552 #
14)	MA Endrin	0.000	5.645	0	214885	N.D.	0.058 #
15)	B Endosulfa...	0.000	5.919	0	51748	N.D.	0.014 #
17)	MA 4,4'-DDT	7.023	6.033	2097444	3536573	1.064	1.087
18)	B Endrin al...	0.000	6.118	0	135211	N.D.	0.044 #
19)	B Endosulfa...	0.000	6.355f	0	20840528	N.D.	5.844 #
20)	A Methoxychlor	0.000	6.609	0	579380	N.D.	0.324 #
21)	B Endrin ke...	0.000	6.815f	0	568488	N.D.	0.136 #
22)	Mirex	0.000	7.025	0	890979	N.D.	0.263 #
23)	Chlordane-1	0.000	3.762	0	601576	N.D.	4.820 #
24)	Chlordane-2	0.000	4.324f	0	968698	N.D.	6.602 #
25)	Chlordane-3	0.000	5.001f	0	4208097	N.D.	9.678 #
26)	Chlordane-4	0.000	5.037	0	2497443	N.D.	5.895 #
27)	Chlordane-5	0.000	5.919	0	51748	N.D.	0.338 #

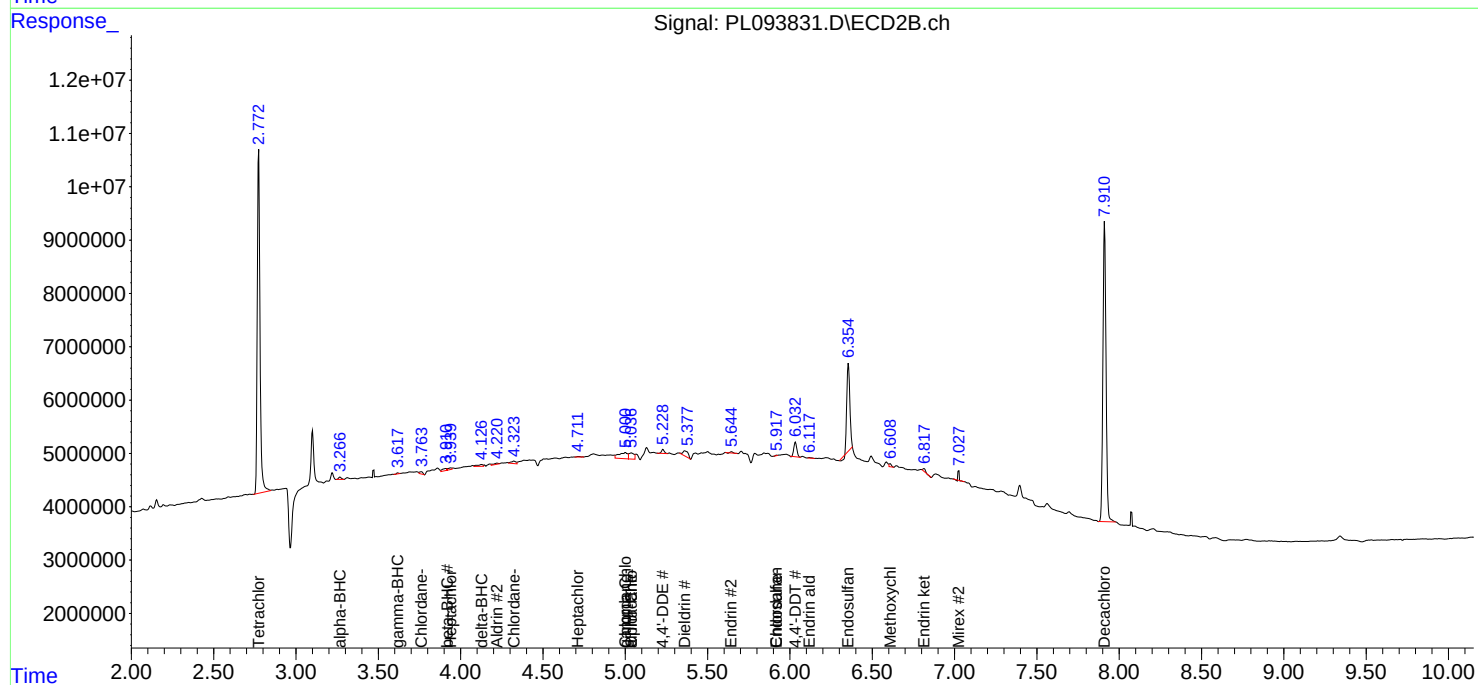
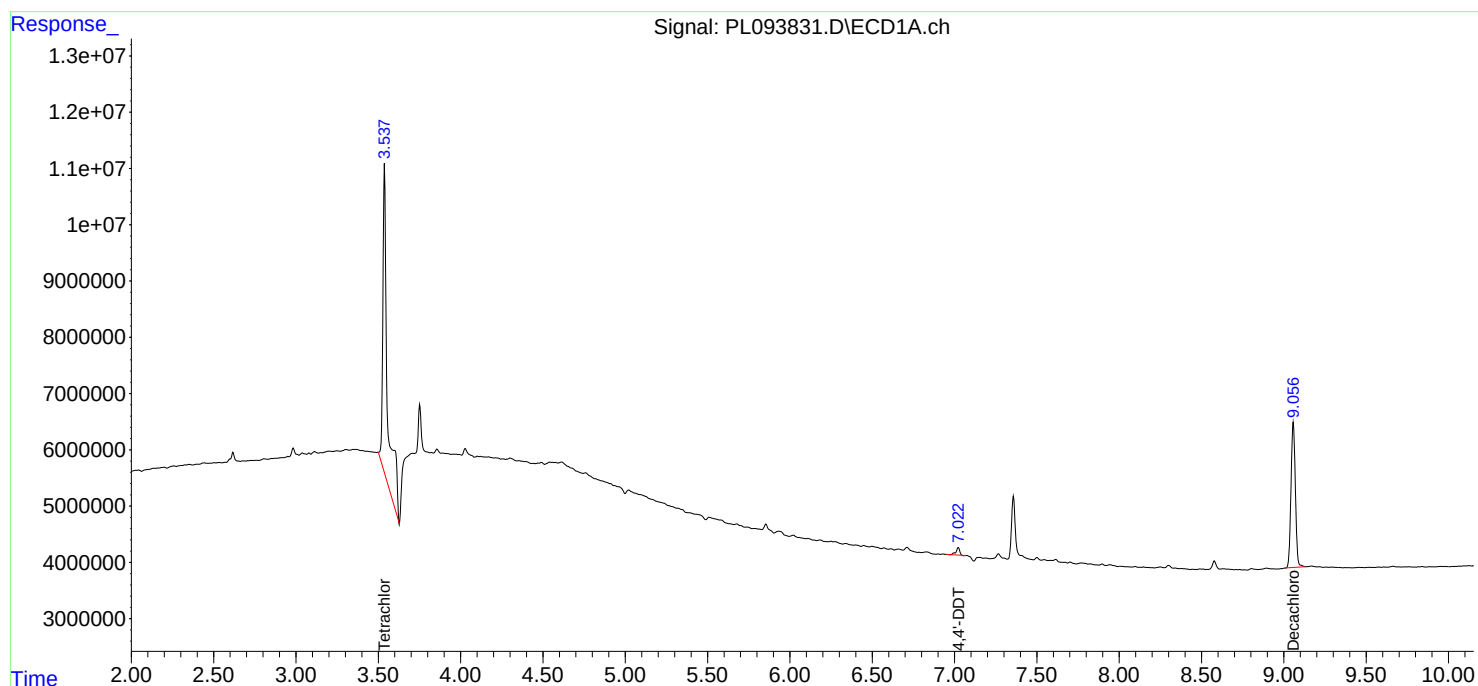
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

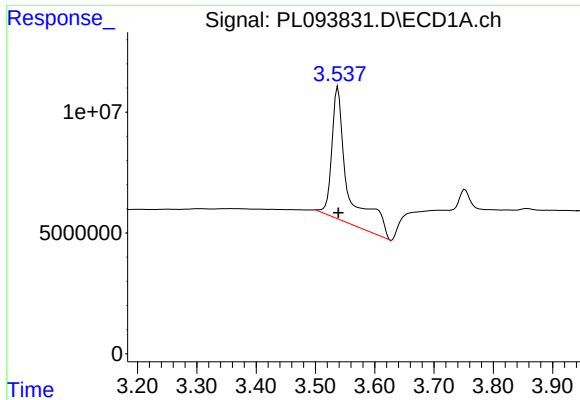
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012825\
Data File : PL093831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 12:10
Operator : AR\AJ
Sample : Q1187-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 03:46:58 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

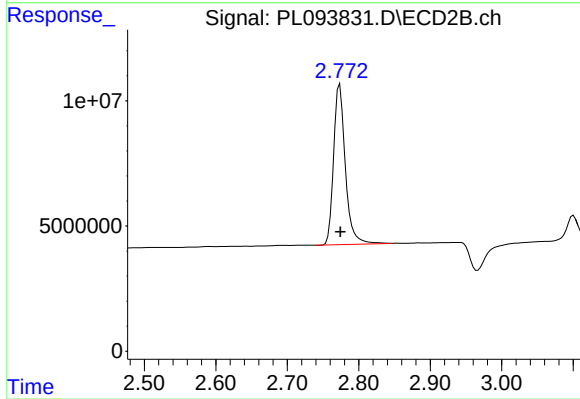




#1 Tetrachloro-m-xylene

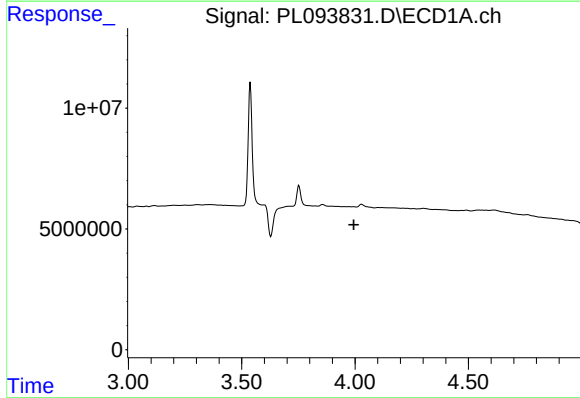
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 104086733
Conc: 38.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



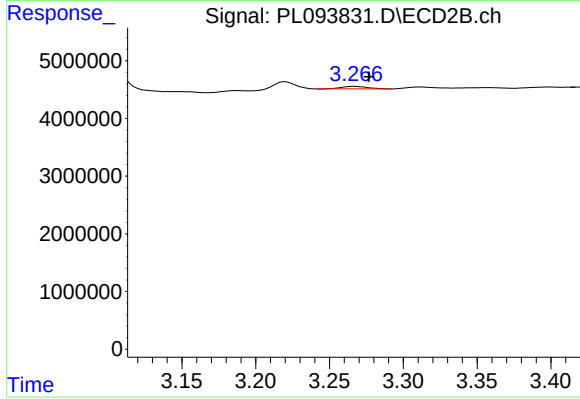
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 73336140
Conc: 22.47 ng/ml



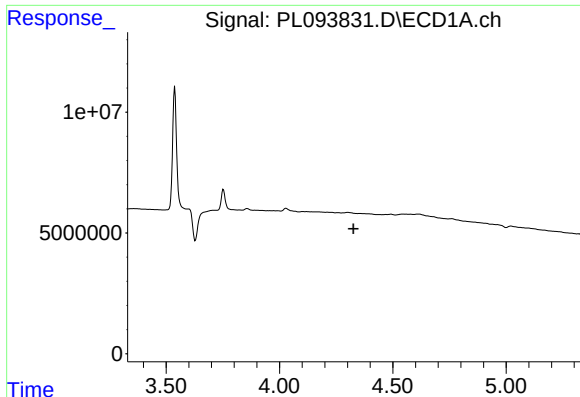
#2 alpha-BHC

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



#2 alpha-BHC

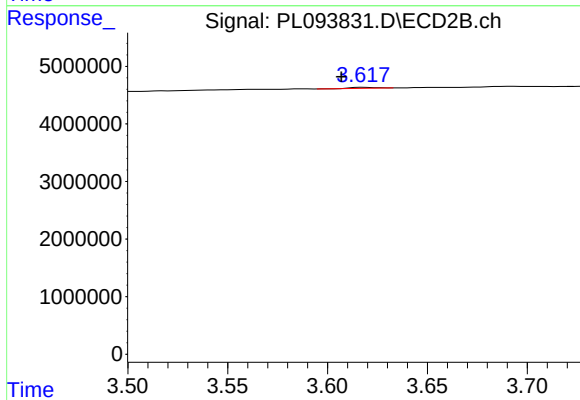
R.T.: 3.268 min
Delta R.T.: -0.009 min
Response: 500431
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

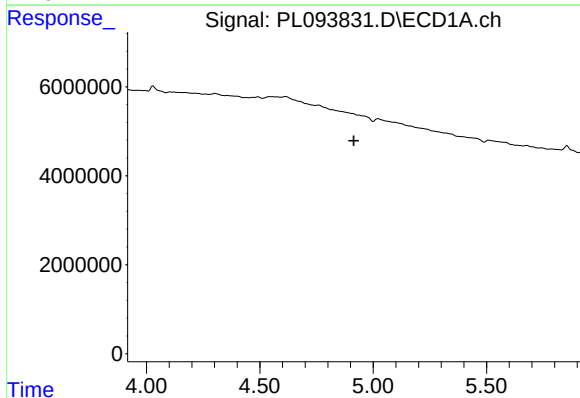
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



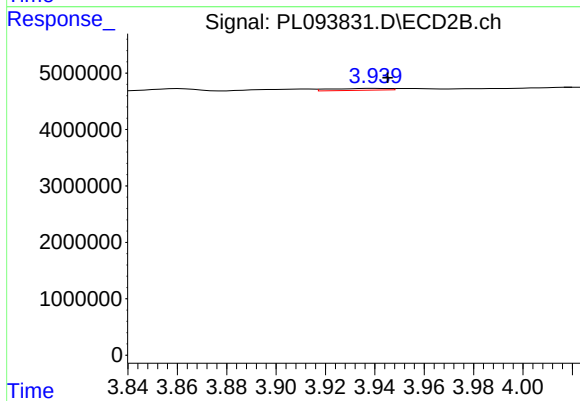
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.011 min
Response: 123596
Conc: 0.03 ng/ml



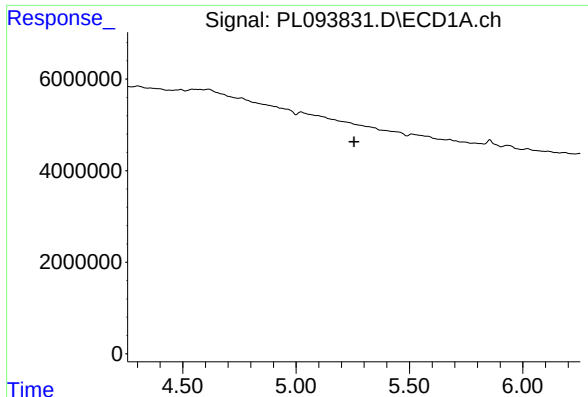
#4 Heptachlor

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



#4 Heptachlor

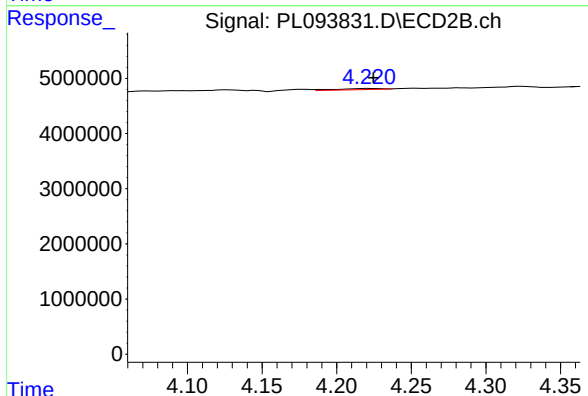
R.T.: 3.940 min
Delta R.T.: -0.005 min
Response: 525357
Conc: 0.11 ng/ml



#5 Aldrin

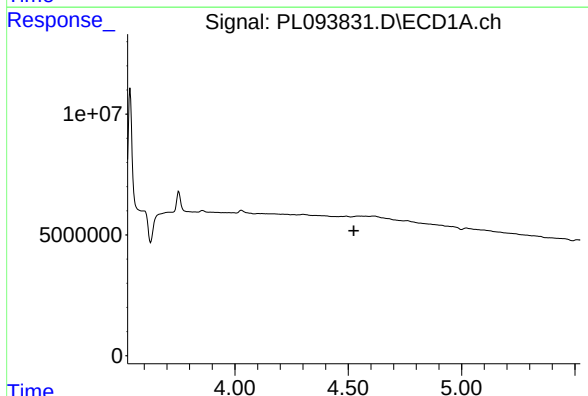
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



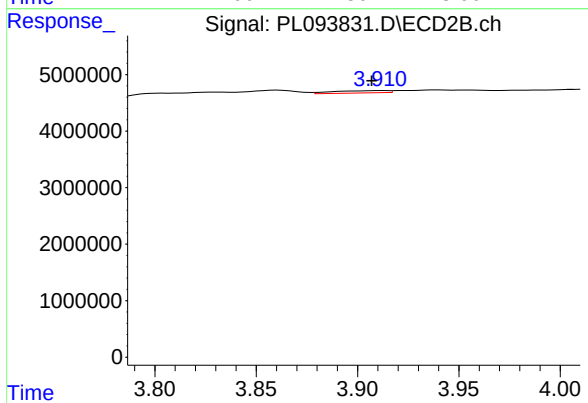
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 466520
Conc: 0.10 ng/ml



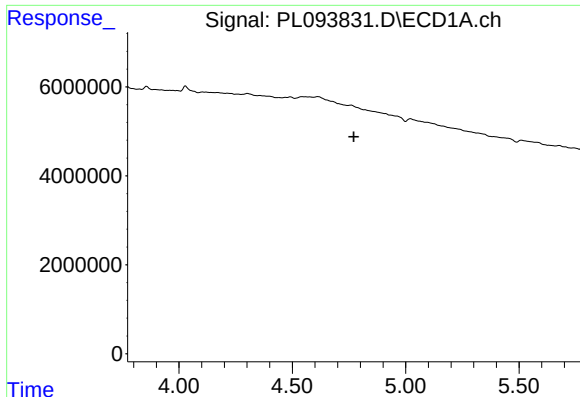
#6 beta-BHC

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



#6 beta-BHC

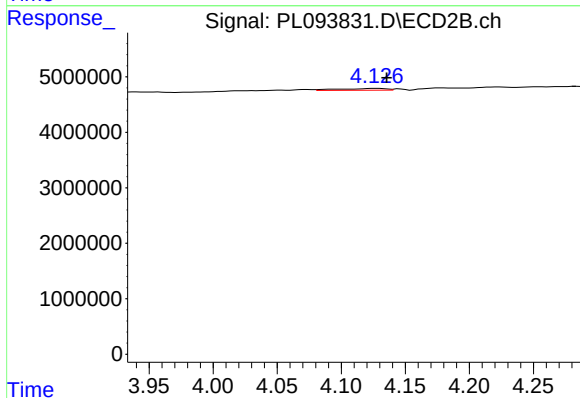
R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 751598
Conc: 0.38 ng/ml



#7 delta-BHC

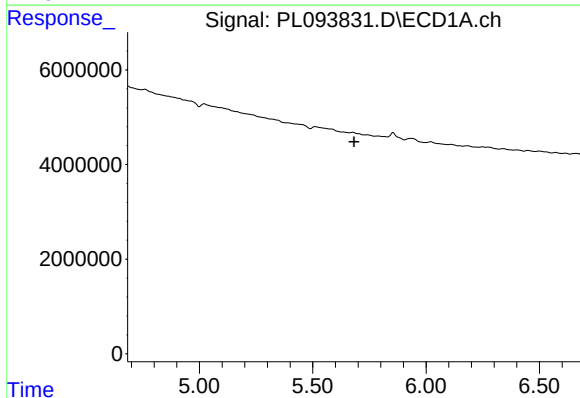
R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



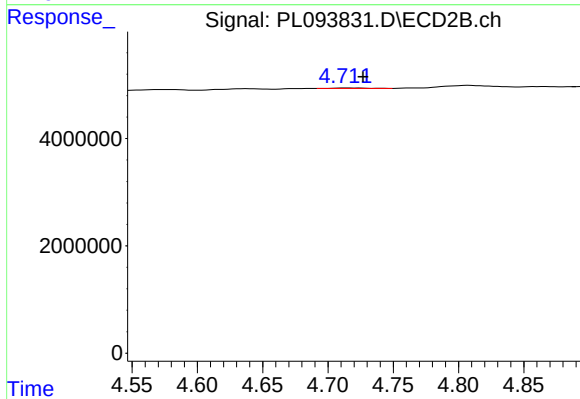
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.009 min
Response: 838393
Conc: 0.18 ng/ml



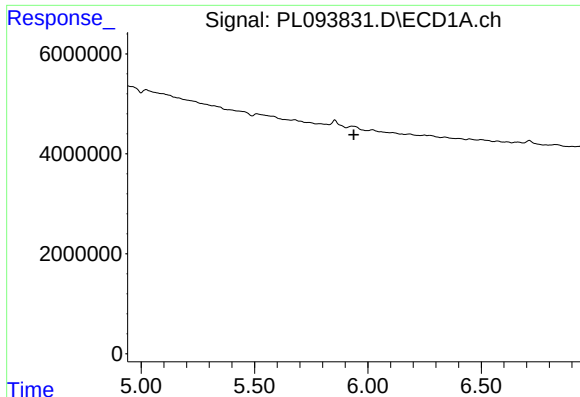
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

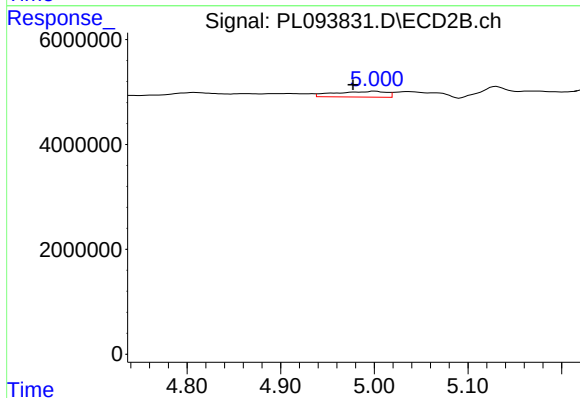
R.T.: 4.715 min
Delta R.T.: -0.012 min
Response: 151740
Conc: 0.04 ng/ml



#10 gamma-Chlordane

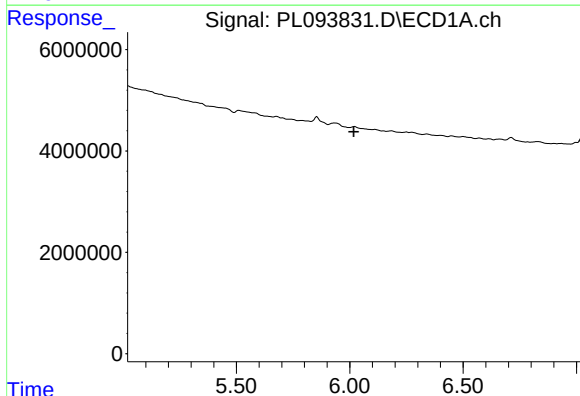
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



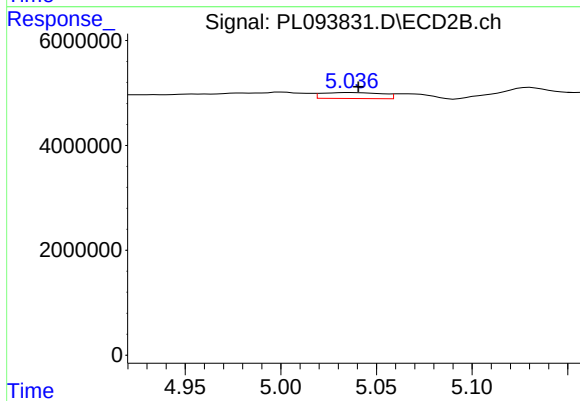
#10 gamma-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.024 min
Response: 4208097
Conc: 0.99 ng/ml



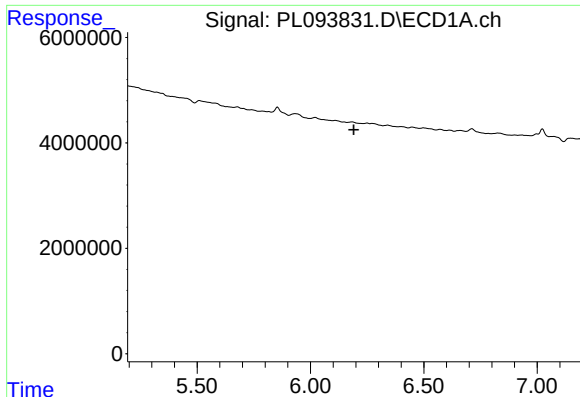
#11 alpha-Chlordane

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



#11 alpha-Chlordane

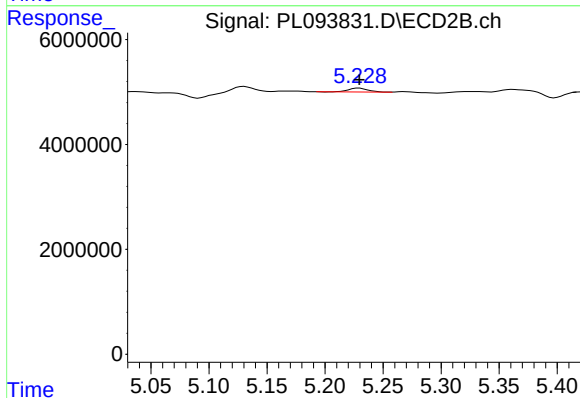
R.T.: 5.037 min
Delta R.T.: -0.004 min
Response: 2497443
Conc: 0.60 ng/ml



#12 4,4'-DDE

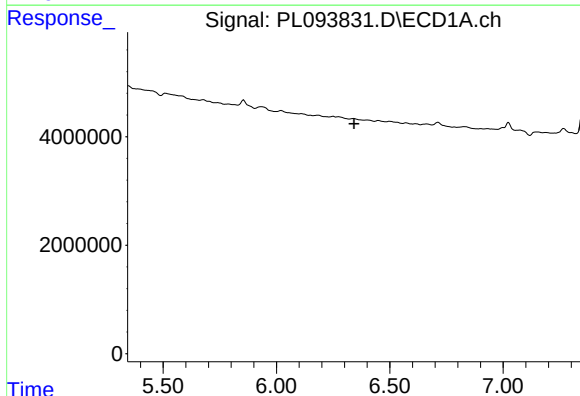
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



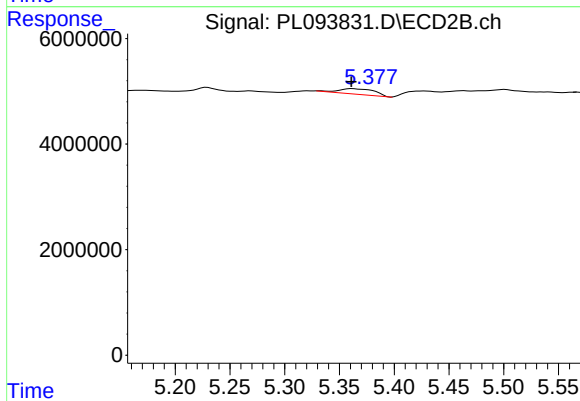
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 898691
Conc: 0.22 ng/ml



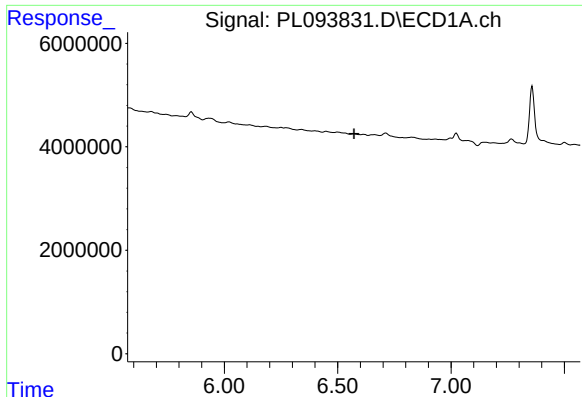
#13 Dieldrin

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



#13 Dieldrin

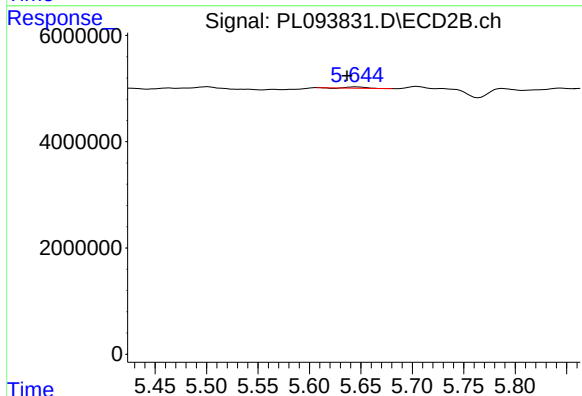
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 2373008
Conc: 0.55 ng/ml



#14 Endrin

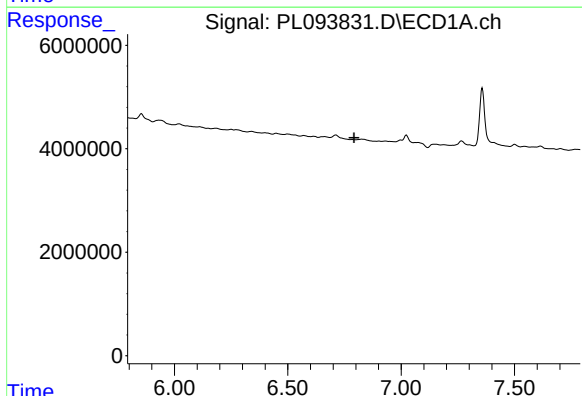
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



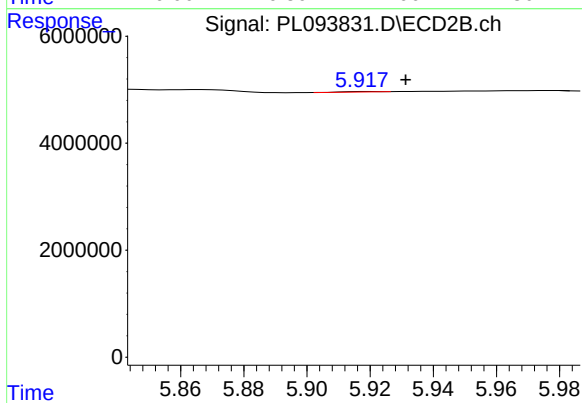
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.009 min
Response: 214885
Conc: 0.06 ng/ml



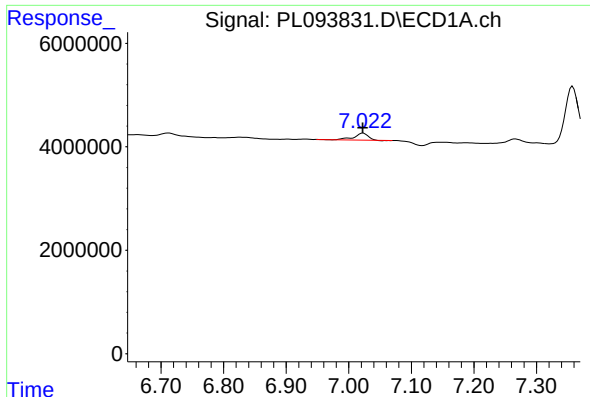
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

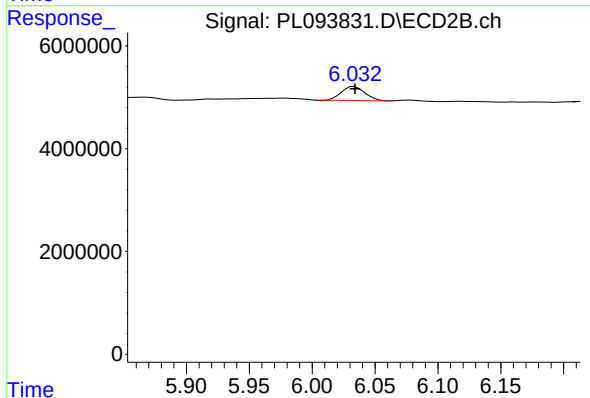
R.T.: 5.919 min
Delta R.T.: -0.012 min
Response: 51748
Conc: 0.01 ng/ml



#17 4,4'-DDT

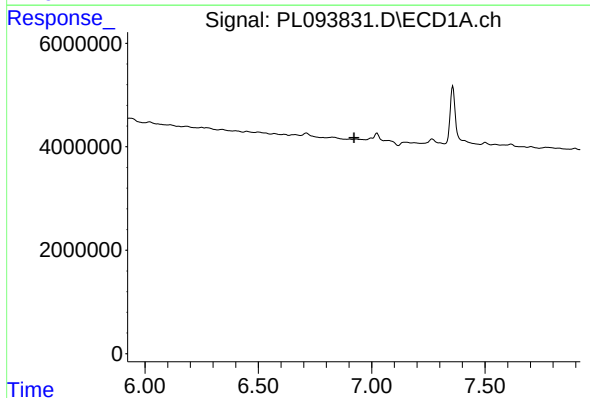
R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 2097444
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



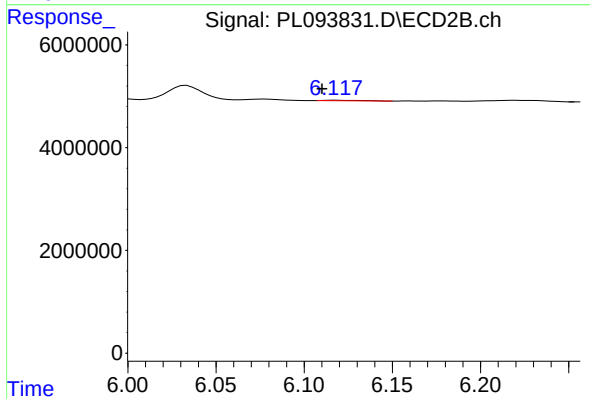
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 3536573
Conc: 1.09 ng/ml



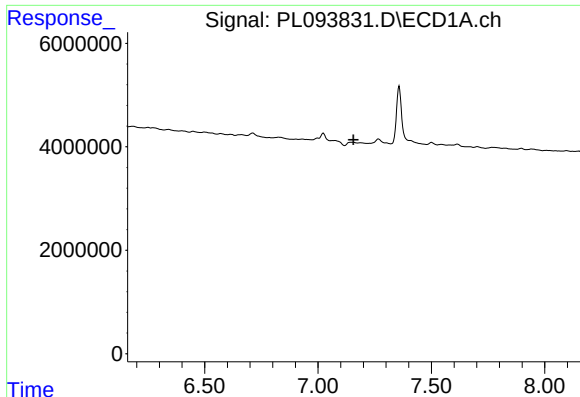
#18 Endrin aldehyde

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



#18 Endrin aldehyde

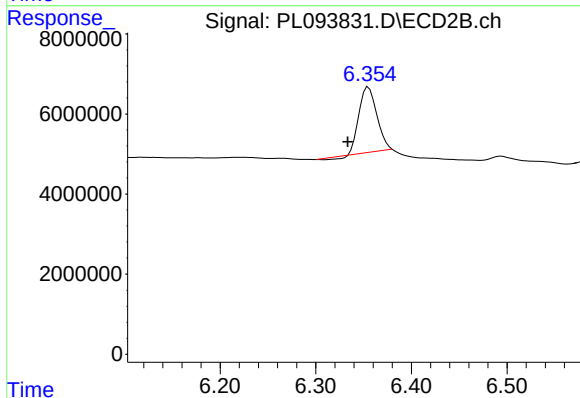
R.T.: 6.118 min
Delta R.T.: 0.008 min
Response: 135211
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

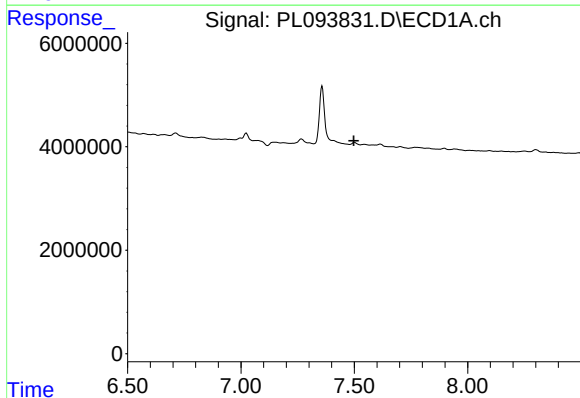
R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



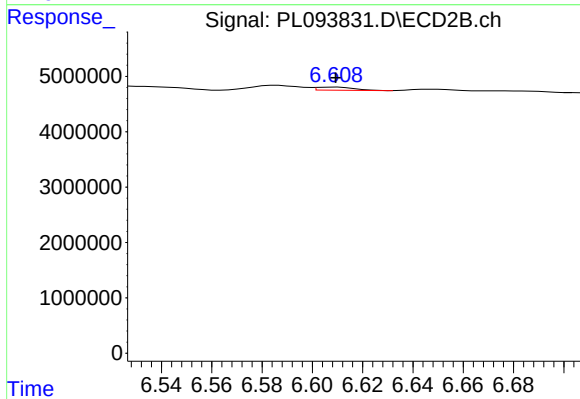
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: 0.022 min
Response: 20840528
Conc: 5.84 ng/ml



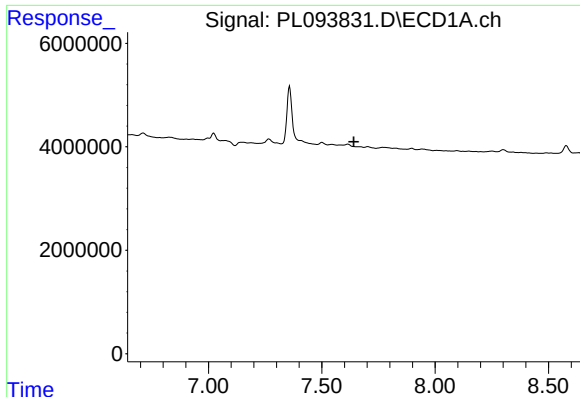
#20 Methoxychlor

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



#20 Methoxychlor

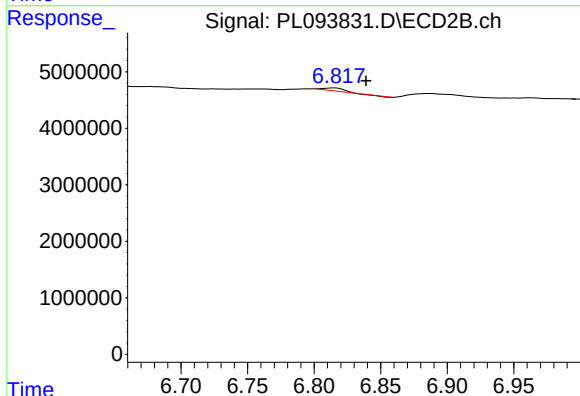
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 579380
Conc: 0.32 ng/ml



#21 Endrin ketone

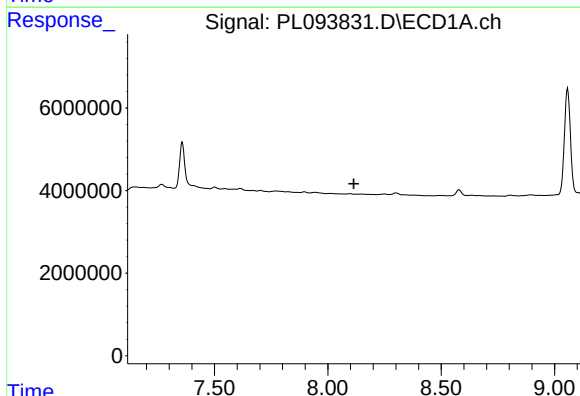
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



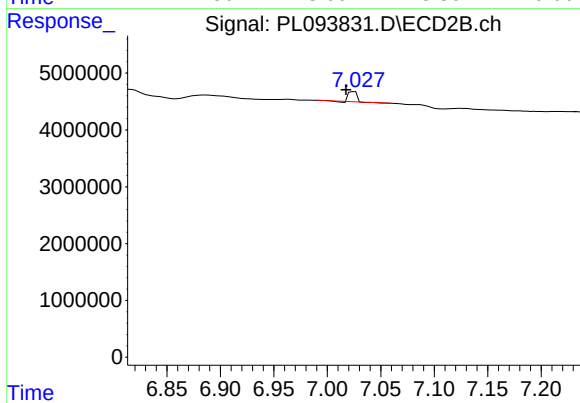
#21 Endrin ketone

R.T.: 6.815 min
Delta R.T.: -0.024 min
Response: 568488
Conc: 0.14 ng/ml



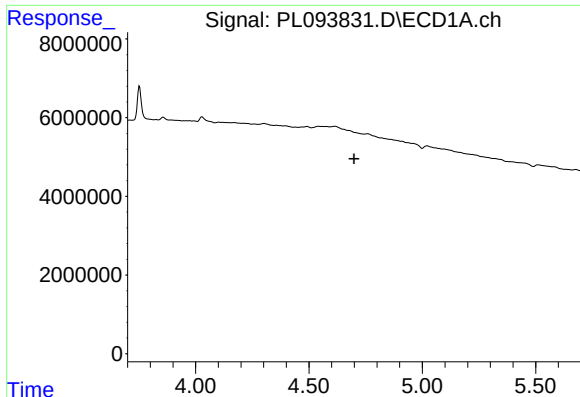
#22 Mirex

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



#22 Mirex

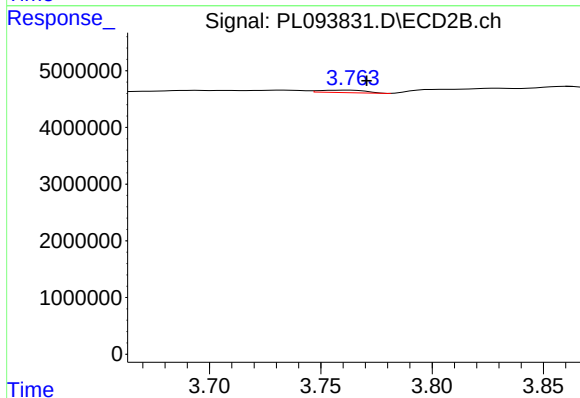
R.T.: 7.025 min
Delta R.T.: 0.008 min
Response: 890979
Conc: 0.26 ng/ml



#23 Chlordane-1

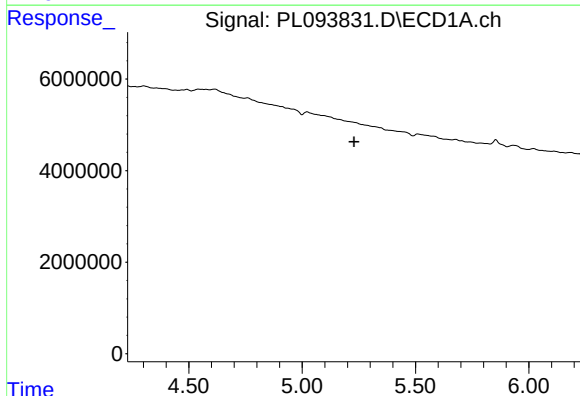
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



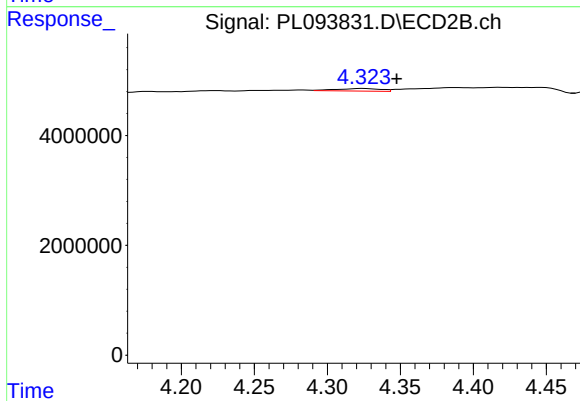
#23 Chlordane-1

R.T.: 3.762 min
Delta R.T.: -0.009 min
Response: 601576
Conc: 4.82 ng/ml



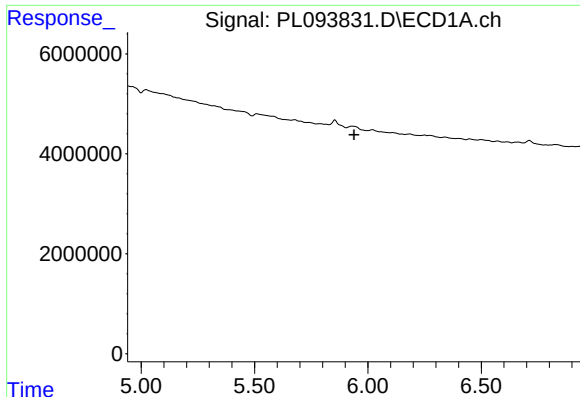
#24 Chlordane-2

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



#24 Chlordane-2

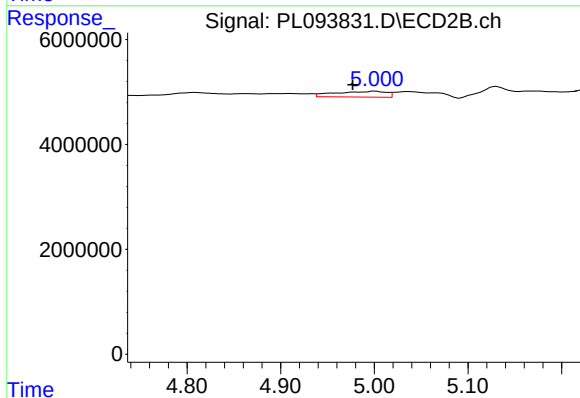
R.T.: 4.324 min
Delta R.T.: -0.024 min
Response: 968698
Conc: 6.60 ng/ml



#25 Chlordane-3

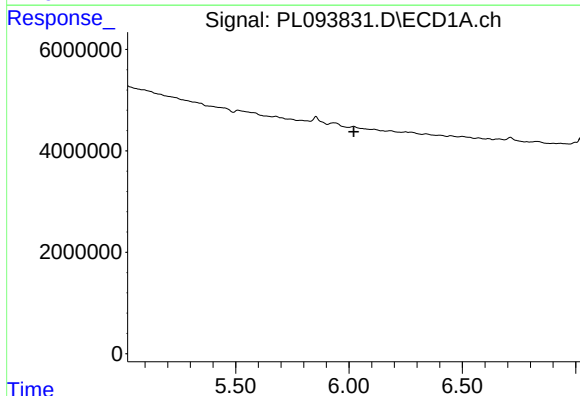
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



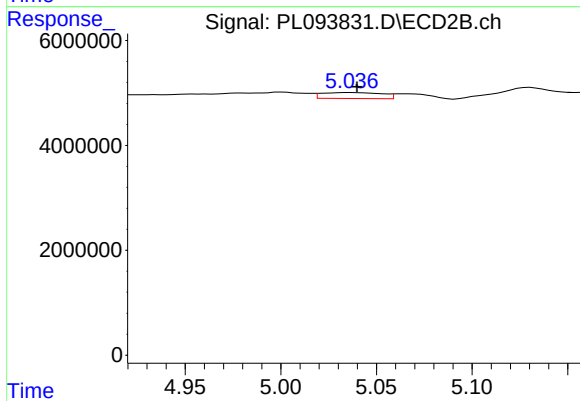
#25 Chlordane-3

R.T.: 5.001 min
Delta R.T.: 0.024 min
Response: 4208097
Conc: 9.68 ng/ml



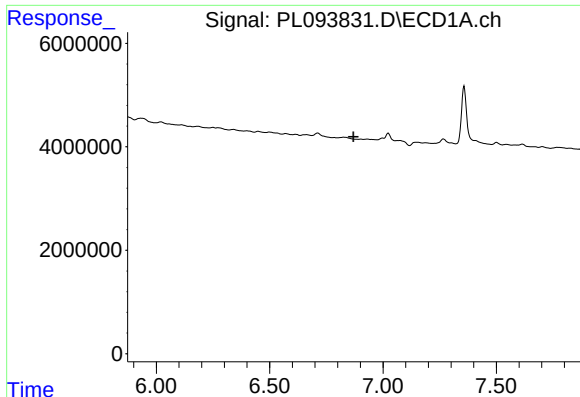
#26 Chlordane-4

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



#26 Chlordane-4

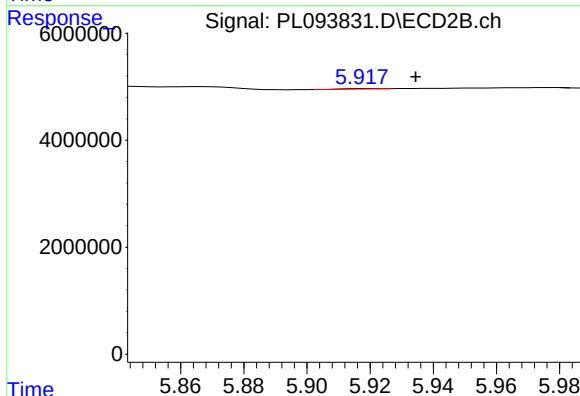
R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 2497443
Conc: 5.89 ng/ml



#27 Chlordane-5

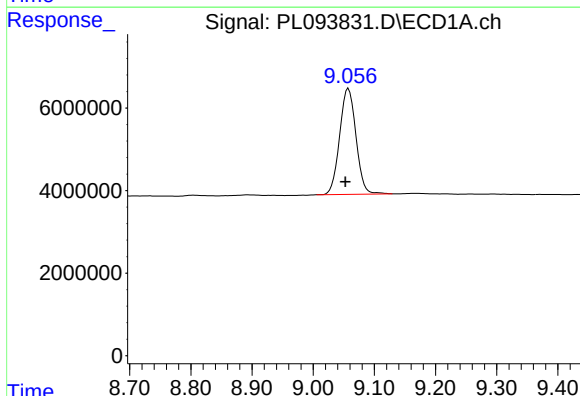
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



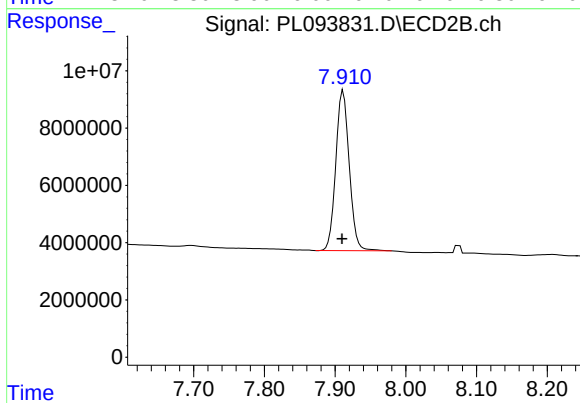
#27 Chlordane-5

R.T.: 5.919 min
Delta R.T.: -0.015 min
Response: 51748
Conc: 0.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.005 min
Response: 47679663
Conc: 22.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.002 min
Response: 73981930
Conc: 21.11 ng/ml