

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
 Data File : PL093094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 18:13
 Operator : AR\AJ
 Sample : P4870-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 21:58:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.538	2.777	45166899	50274243	18.434	18.475
28)	SA Decachlor...	9.055	7.915	28353744	37960179	14.733	13.909
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	420894	N.D.	0.105 #
4)	MA Heptachlor	0.000	3.950	0	131093	N.D.	0.035 #
5)	MB Aldrin	5.236f	4.232	1532093	131234	0.510	0.036 #
6)	B beta-BHC	4.505f	3.914	1577670	146333	1.091	0.089 #
7)	B delta-BHC	0.000	4.136	0	19356	N.D.	0.005 #
9)	A Endosulfan I	0.000	5.073f	0	1961894	N.D.	0.643 #
10)	B gamma-Chl...	0.000	4.981	0	4405671	N.D.	1.311 #
11)	B alpha-Chl...	0.000	5.043	0	1741076	N.D.	0.523 #
12)	B 4,4'-DDE	0.000	5.260f	0	721908	N.D.	0.224 #
13)	MA Dieldrin	0.000	5.373	0	1676261	N.D.	0.502 #
14)	MA Endrin	0.000	5.652	0	4615181	N.D.	1.595 #
15)	B Endosulfa...	0.000	5.937	0	373149	N.D.	0.132 #
16)	A 4,4'-DDD	0.000	5.791	0	342086	N.D.	0.137 #
17)	MA 4,4'-DDT	0.000	6.036	0	1152908	N.D.	0.430 #
18)	B Endrin al...	6.949f	0.000	4018124	0	2.140	N.D. #
21)	B Endrin ke...	7.668f	0.000	3428520	0	1.415	N.D. #
22)	Mirex	0.000	7.024	0	854782	N.D.	0.328 #
23)	Chlordane-1	0.000	3.790	0	786483	N.D.	7.409 #
24)	Chlordane-2	5.236	4.325f	1532093	1695322	13.367	13.688
25)	Chlordane-3	0.000	4.981	0	4405671	N.D.	12.147 #
26)	Chlordane-4	0.000	5.043	0	1741076	N.D.	4.977 #
27)	Chlordane-5	6.878	5.937	8537718	373149	90.193	2.943 #

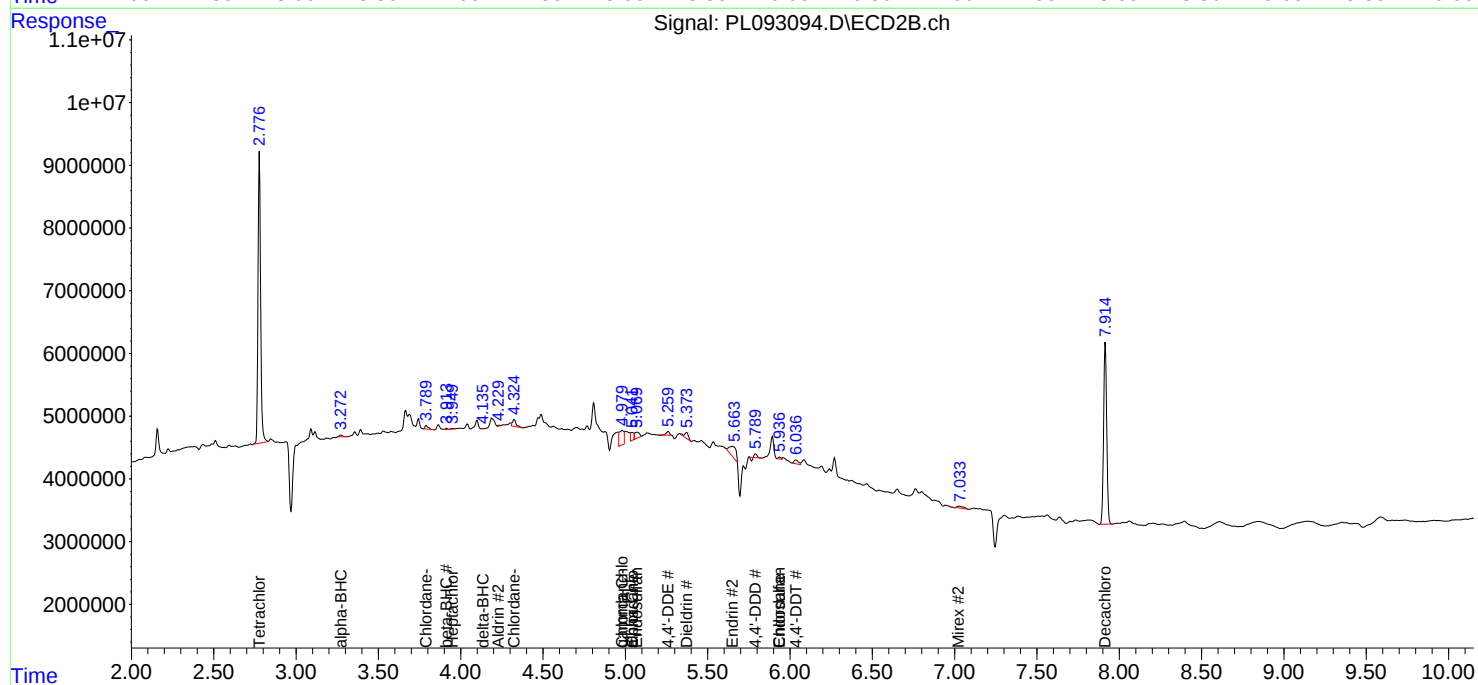
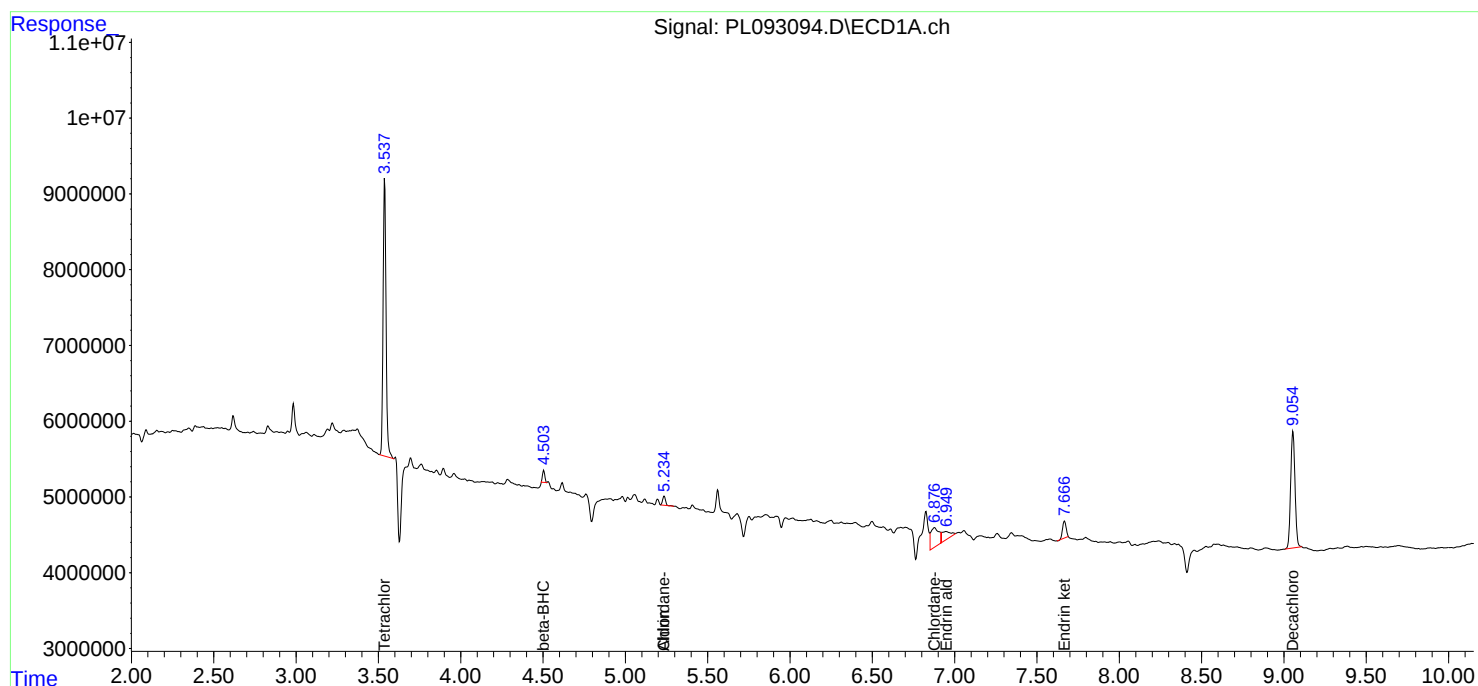
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

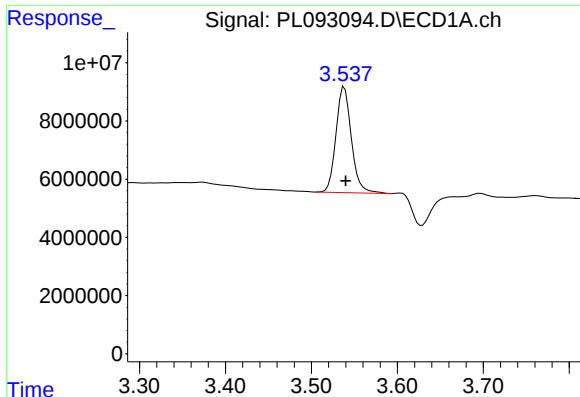
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 18:13
Operator : AR\AJ
Sample : P4870-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 21:58:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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

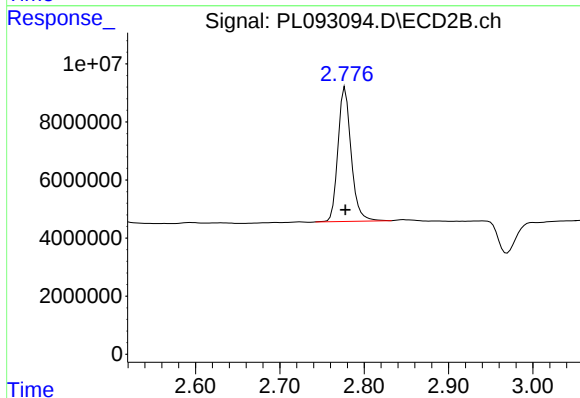




#1 Tetrachloro-m-xylene

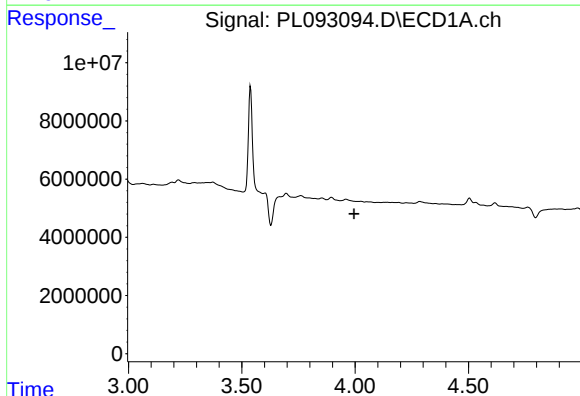
R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 45166899
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15



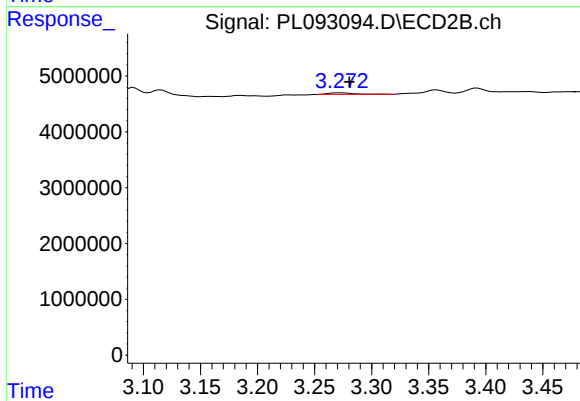
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 50274243
Conc: 18.48 ng/ml



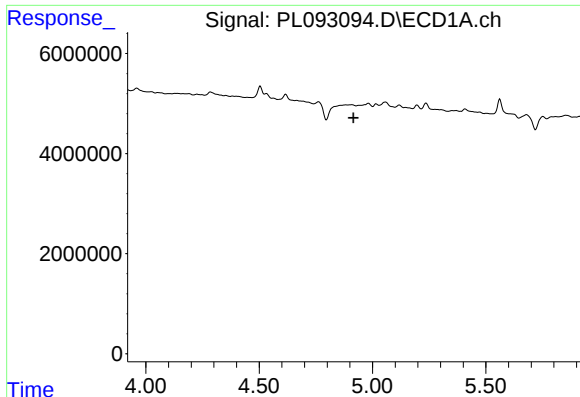
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

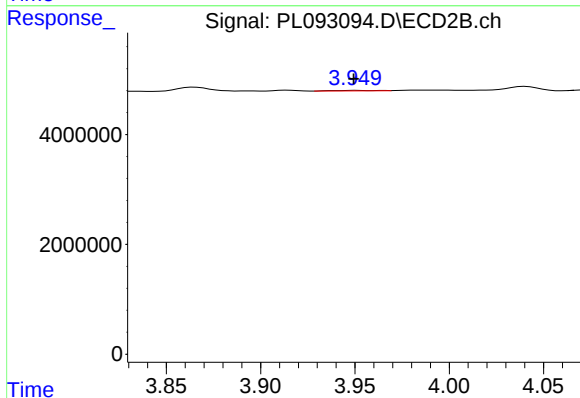
R.T.: 3.273 min
Delta R.T.: -0.008 min
Response: 420894
Conc: 0.11 ng/ml



#4 Heptachlor

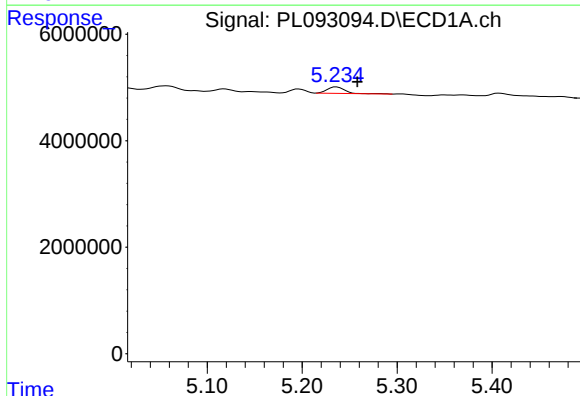
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-15



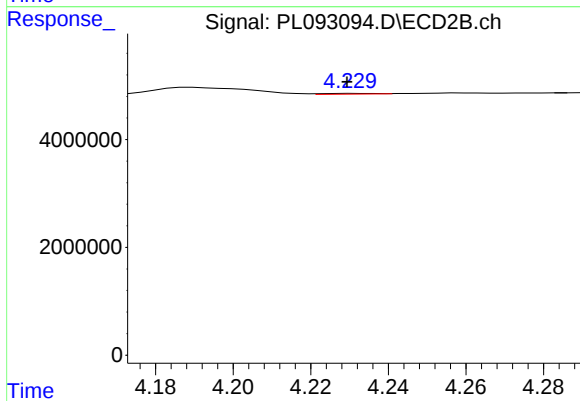
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 131093
Conc: 0.03 ng/ml



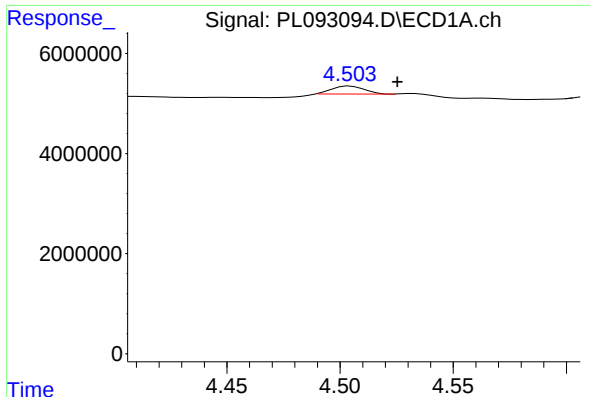
#5 Aldrin

R.T.: 5.236 min
Delta R.T.: -0.022 min
Response: 1532093
Conc: 0.51 ng/ml



#5 Aldrin

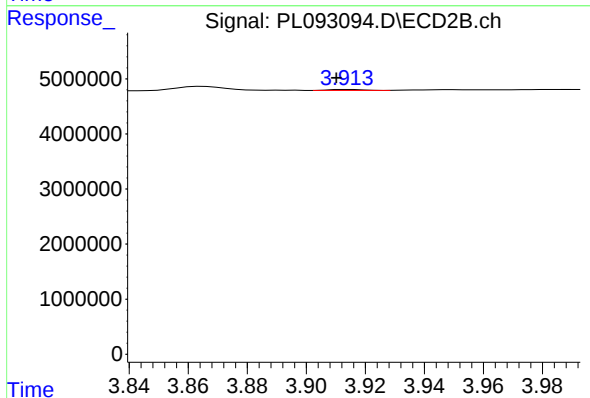
R.T.: 4.232 min
Delta R.T.: 0.002 min
Response: 131234
Conc: 0.04 ng/ml



#6 beta-BHC

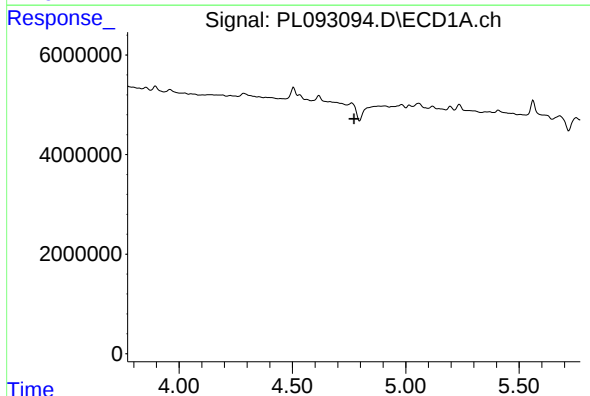
R.T.: 4.505 min
Delta R.T.: -0.021 min
Response: 1577670
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15



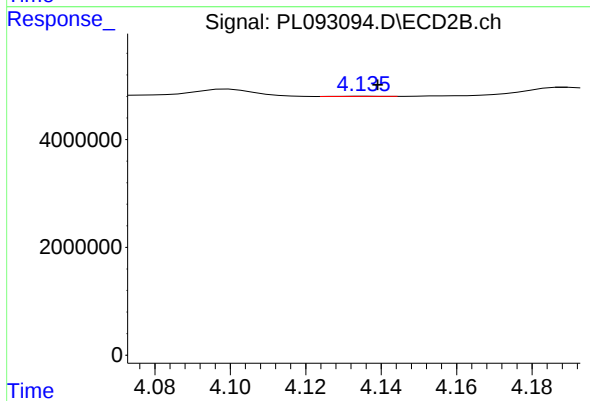
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 146333
Conc: 0.09 ng/ml



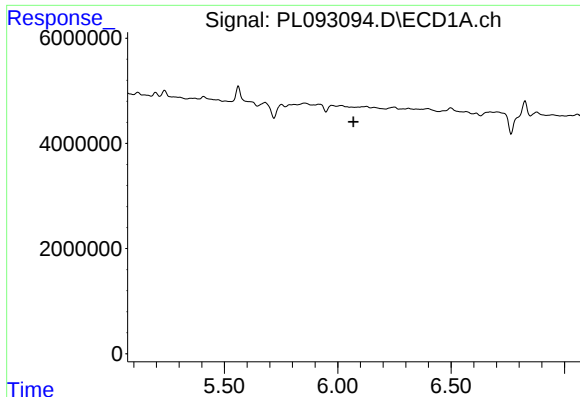
#7 delta-BHC

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



#7 delta-BHC

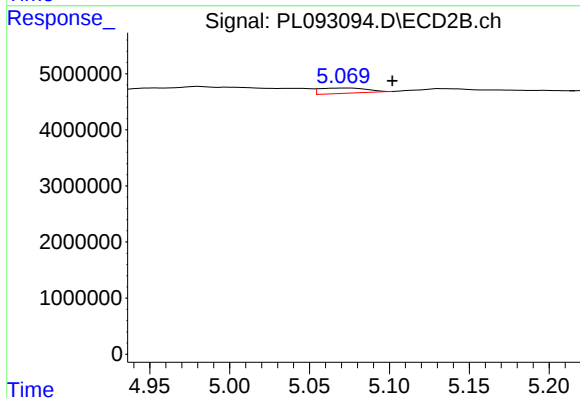
R.T.: 4.136 min
Delta R.T.: -0.003 min
Response: 19356
Conc: 0.01 ng/ml



#9 Endosulfan I

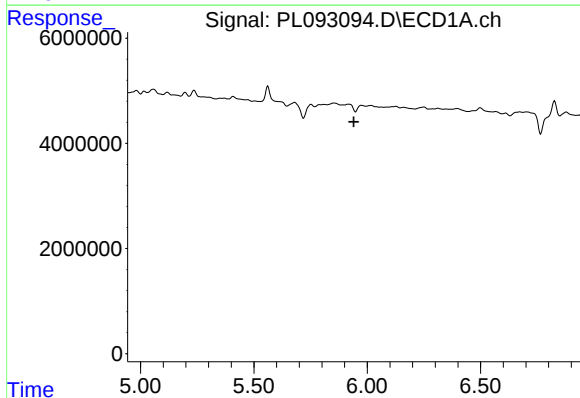
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-15



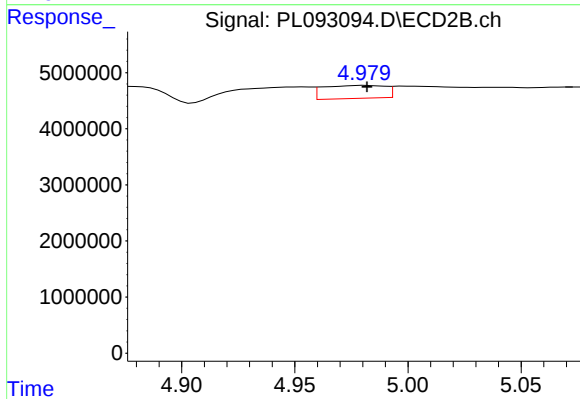
#9 Endosulfan I

R.T.: 5.073 min
Delta R.T.: -0.029 min
Response: 1961894
Conc: 0.64 ng/ml



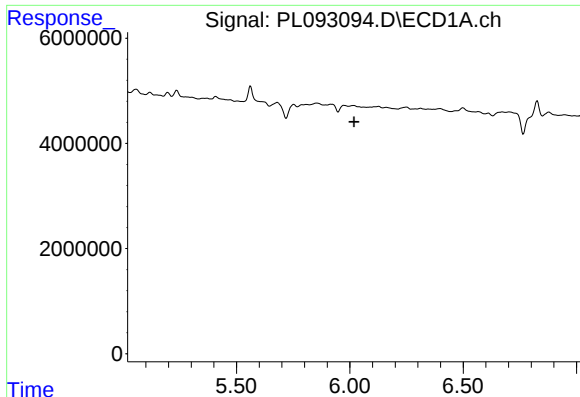
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

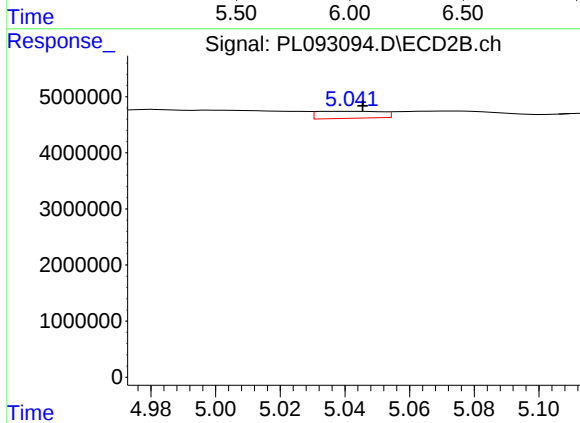
R.T.: 4.981 min
Delta R.T.: -0.001 min
Response: 4405671
Conc: 1.31 ng/ml



#11 alpha-Chlordane

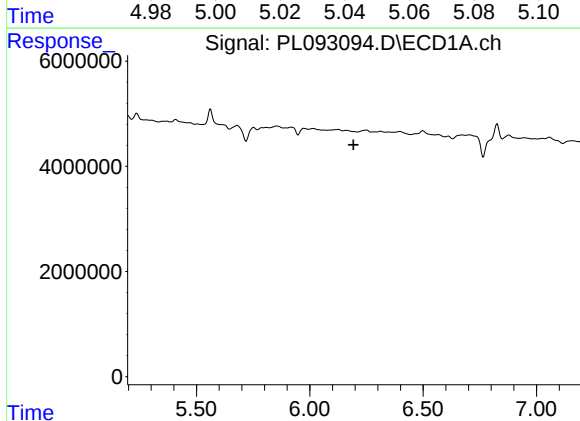
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-15



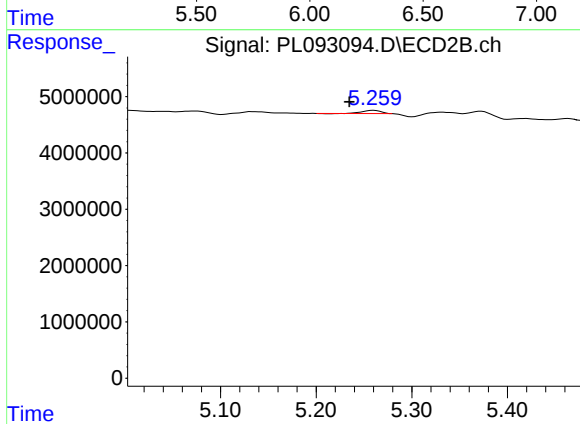
#11 alpha-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.003 min
Response: 1741076
Conc: 0.52 ng/ml



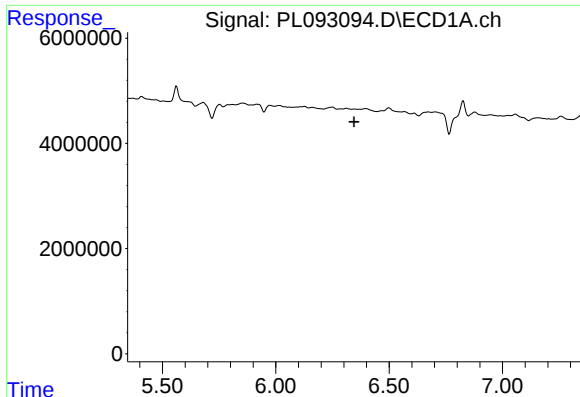
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

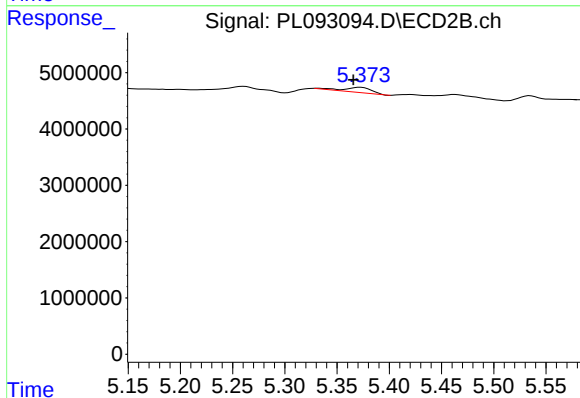
R.T.: 5.260 min
Delta R.T.: 0.026 min
Response: 721908
Conc: 0.22 ng/ml



#13 Dieldrin

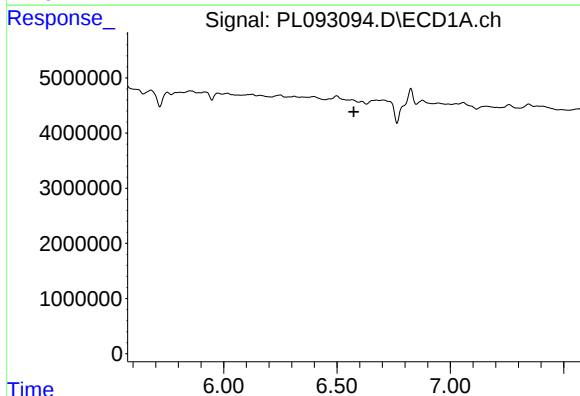
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-15



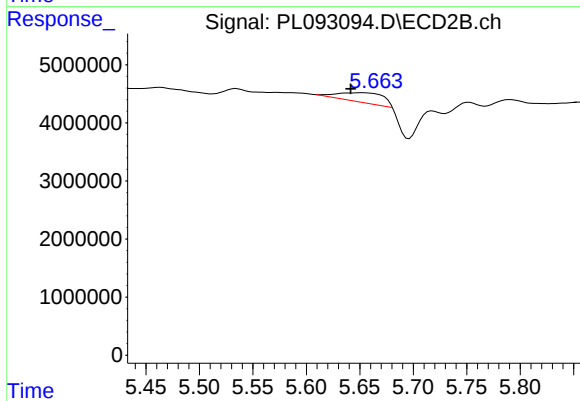
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.007 min
Response: 1676261
Conc: 0.50 ng/ml



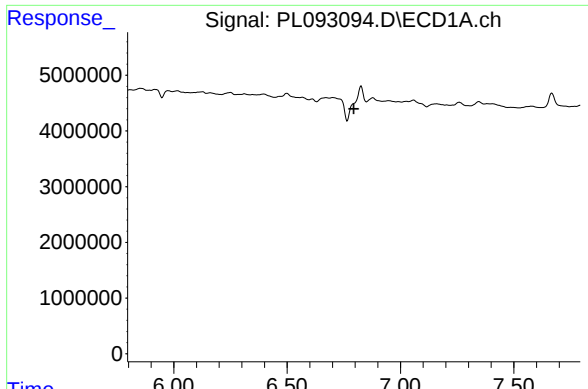
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

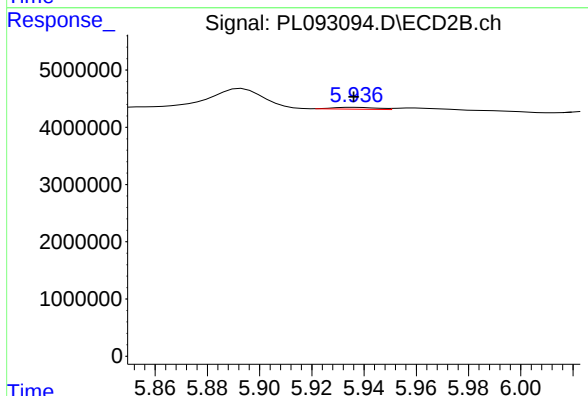
R.T.: 5.652 min
Delta R.T.: 0.010 min
Response: 4615181
Conc: 1.60 ng/ml



#15 Endosulfan II

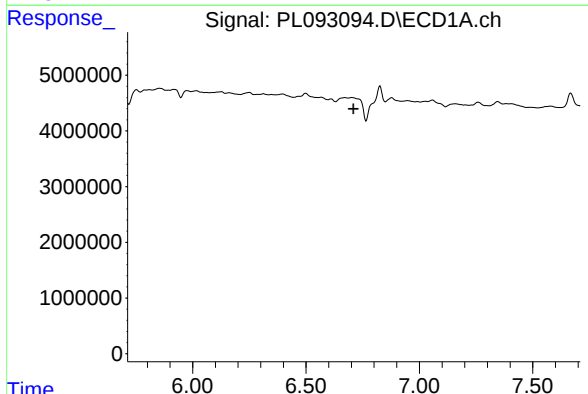
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-15



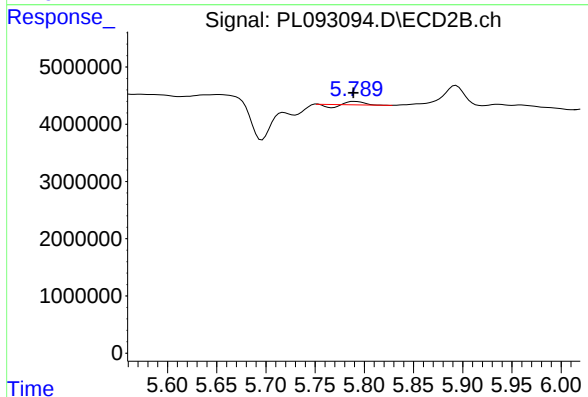
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 373149
Conc: 0.13 ng/ml



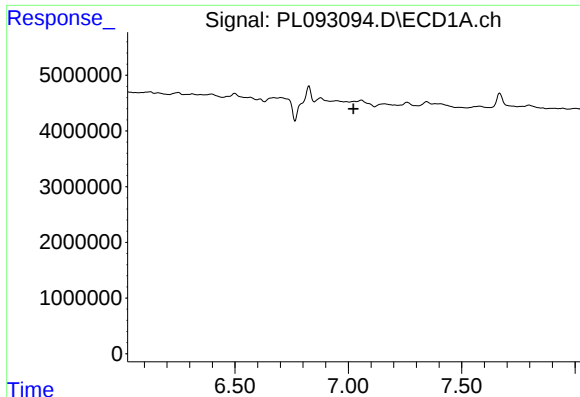
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

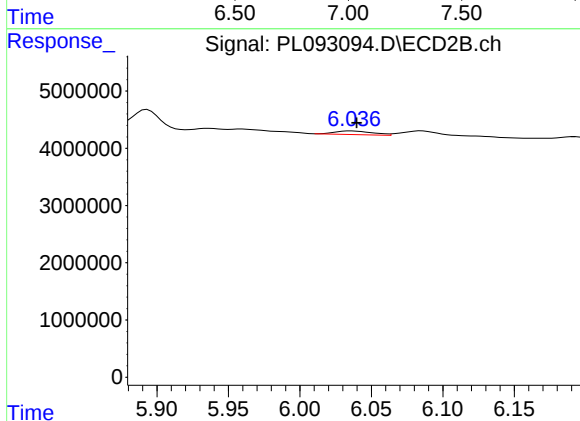
R.T.: 5.791 min
Delta R.T.: 0.002 min
Response: 342086
Conc: 0.14 ng/ml



#17 4,4'-DDT

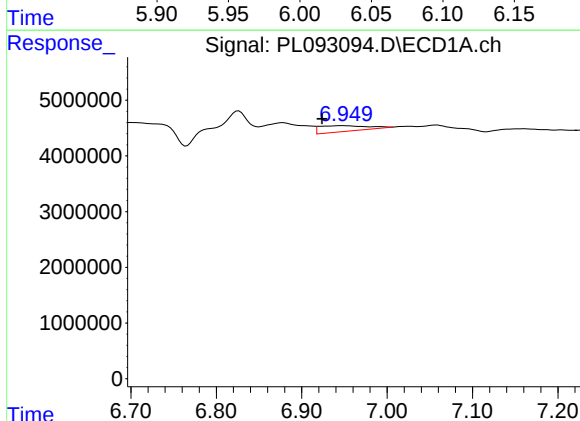
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-15



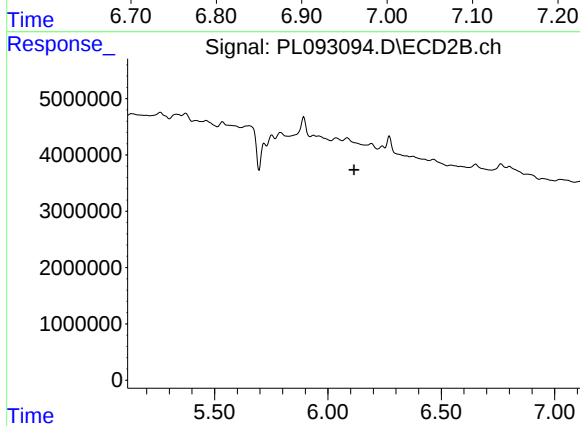
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 1152908
Conc: 0.43 ng/ml



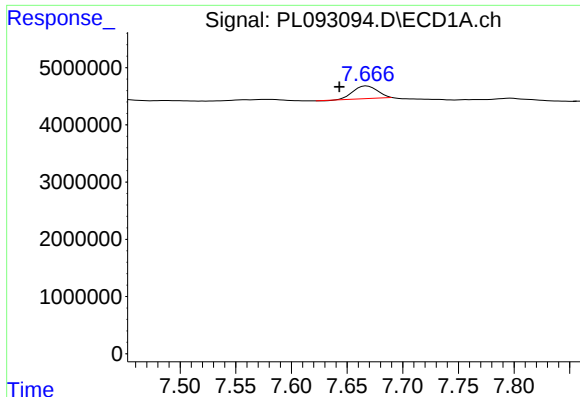
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: 0.025 min
Response: 4018124
Conc: 2.14 ng/ml



#18 Endrin aldehyde

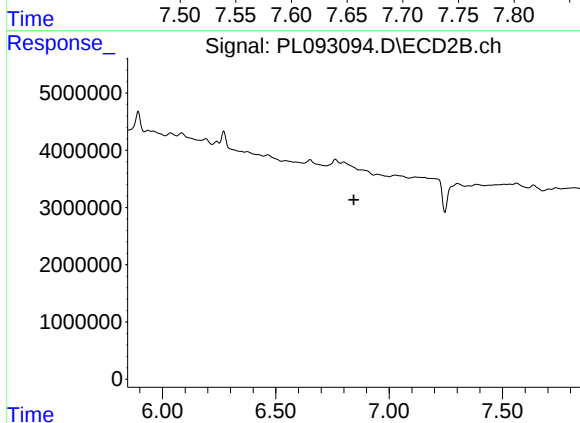
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#21 Endrin ketone

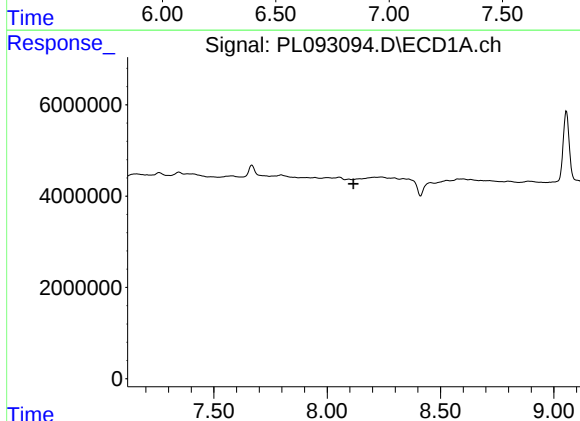
R.T.: 7.668 min
Delta R.T.: 0.025 min
Response: 3428520
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15



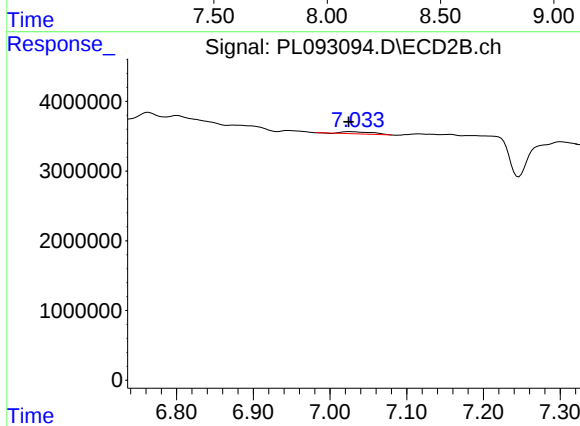
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



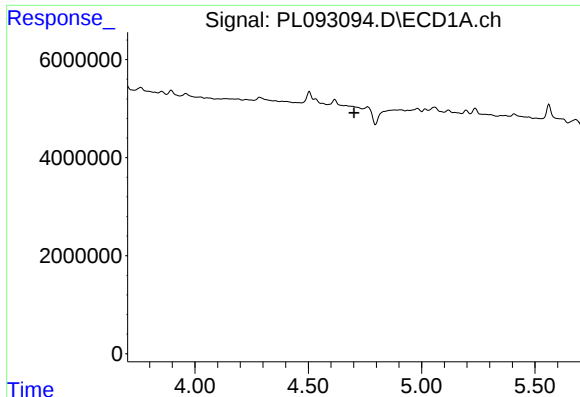
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

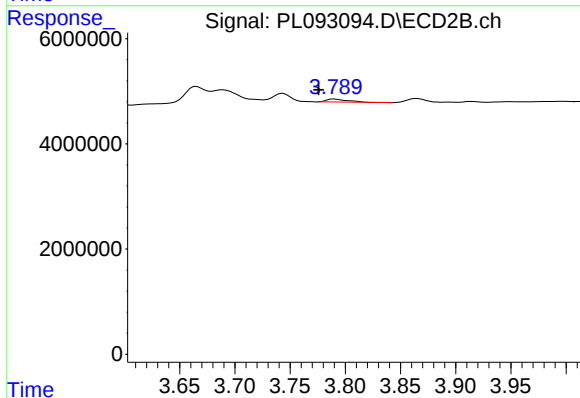
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 854782
Conc: 0.33 ng/ml



#23 Chlordane-1

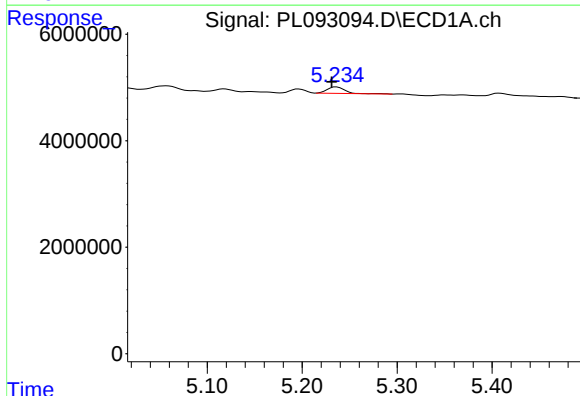
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-15



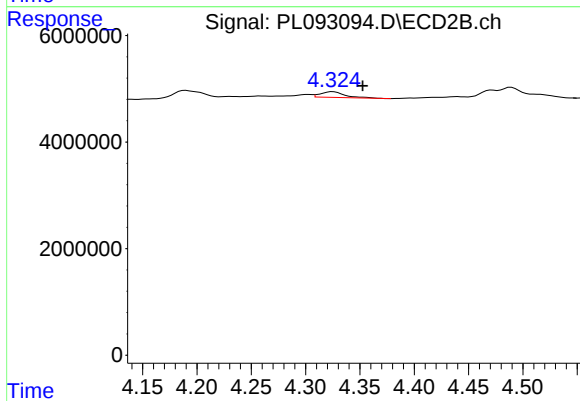
#23 Chlordane-1

R.T.: 3.790 min
Delta R.T.: 0.014 min
Response: 786483
Conc: 7.41 ng/ml



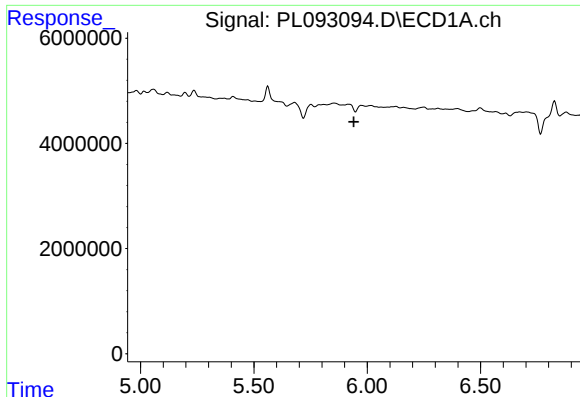
#24 Chlordane-2

R.T.: 5.236 min
Delta R.T.: 0.005 min
Response: 1532093
Conc: 13.37 ng/ml



#24 Chlordane-2

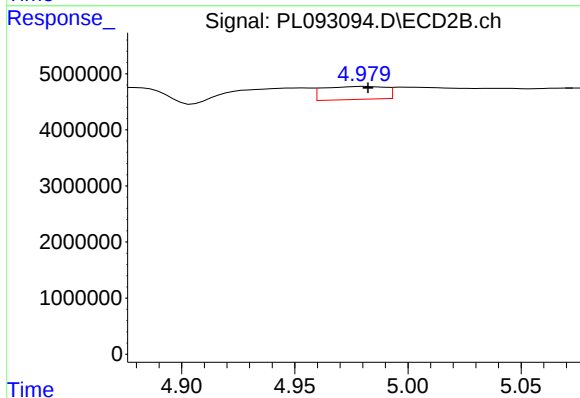
R.T.: 4.325 min
Delta R.T.: -0.027 min
Response: 1695322
Conc: 13.69 ng/ml



#25 Chlordane-3

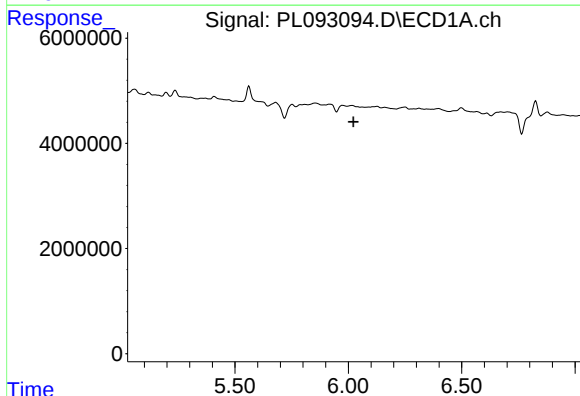
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-15



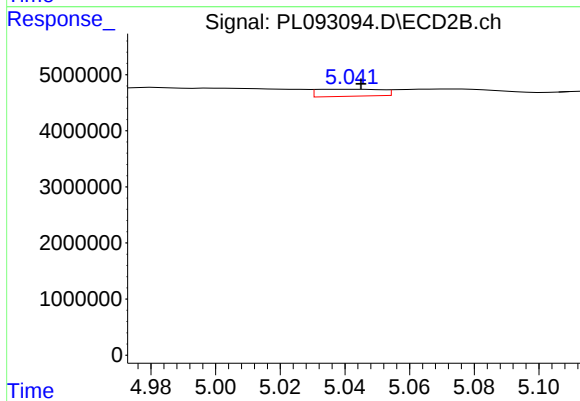
#25 Chlordane-3

R.T.: 4.981 min
Delta R.T.: -0.002 min
Response: 4405671
Conc: 12.15 ng/ml



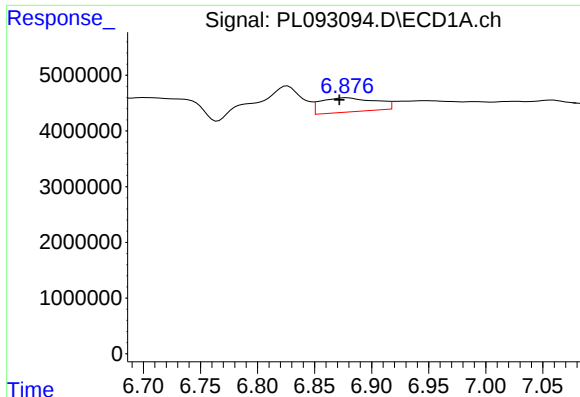
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

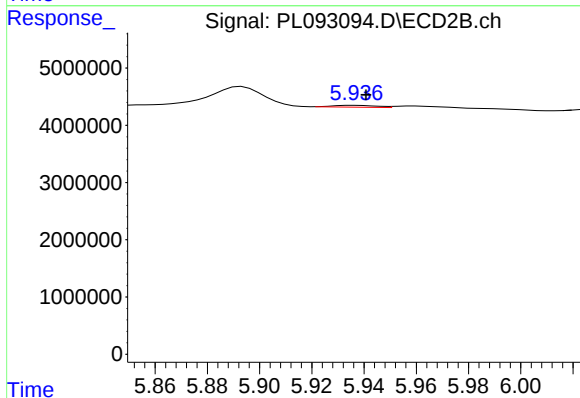
R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 1741076
Conc: 4.98 ng/ml



#27 Chlordane-5

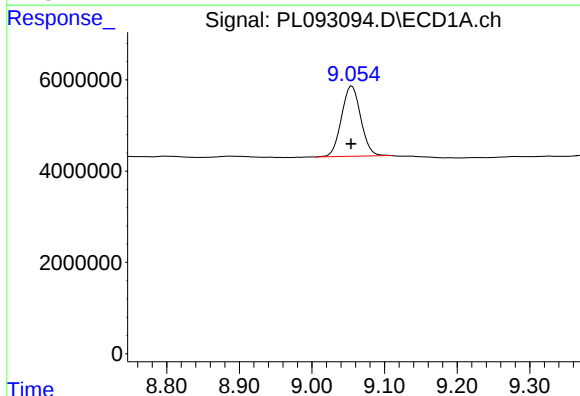
R.T.: 6.878 min
Delta R.T.: 0.006 min
Response: 8537718
Conc: 90.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15



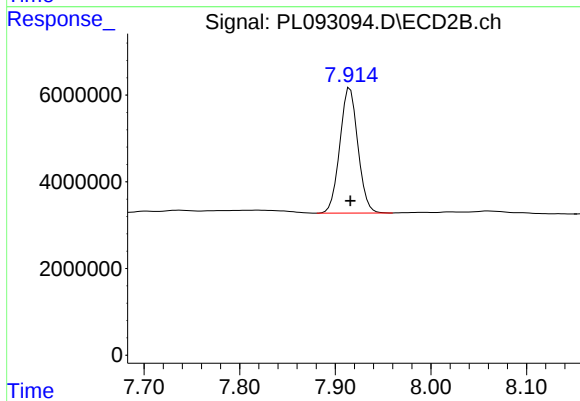
#27 Chlordane-5

R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 373149
Conc: 2.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 28353744
Conc: 14.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 37960179
Conc: 13.91 ng/ml