

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103124\
 Data File : PL092764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 16:23
 Operator : AR\AJ
 Sample : PB164400BS
 Misc : TOX/BS
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB164400BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 03:01:03 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...	3.548	2.779	50251730	53155082	20.509	19.534
28)	SA Decachlor...	9.065	7.920	40735020	57660789	21.166	21.127
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	656853	N.D.	0.165 #
3)	MA gamma-BHC...	0.000	3.608	0	475162	N.D.	0.123 #
4)	MA Heptachlor	0.000	3.954	0	93491	N.D.	0.025 #
5)	MB Aldrin	0.000	4.218	0	32031	N.D.	0.009 #
6)	B beta-BHC	0.000	3.915	0	485652	N.D.	0.295 #
7)	B delta-BHC	0.000	4.138	0	519000	N.D.	0.135 #
8)	B Heptachlo...	5.691	4.733	3680740	611770	1.333	0.183 #
9)	A Endosulfan I	0.000	5.073f	0	984883	N.D.	0.323 #
10)	B gamma-Chl...	0.000	5.009f	0	6730818	N.D.	2.002 #
11)	B alpha-Chl...	0.000	5.073f	0	984883	N.D.	0.296 #
12)	B 4,4'-DDE	0.000	5.227	0	1161936	N.D.	0.361 #
13)	MA Dieldrin	0.000	5.362	0	19598	N.D.	0.006 #
14)	MA Endrin	0.000	5.663f	0	456466	N.D.	0.158 #
15)	B Endosulfa...	0.000	5.936	0	3351428	N.D.	1.183 #
16)	A 4,4'-DDD	0.000	5.812f	0	741959	N.D.	0.298 #
17)	MA 4,4'-DDT	0.000	6.048	0	2170417	N.D.	0.809 #
18)	B Endrin al...	6.943f	6.127	1597713	2143799	0.851	0.929
19)	B Endosulfa...	7.158	6.338	11404333	815840	5.255	0.303 #
20)	A Methoxychlor	0.000	6.608	0	8081453	N.D.	5.659 #
22)	Mirex	0.000	7.049f	0	9814307	N.D.	3.762 #
23)	Chlordane-1	0.000	3.774	0	107636	N.D.	1.014 #
24)	Chlordane-2	0.000	4.373f	0	430311	N.D.	3.474 #
25)	Chlordane-3	0.000	5.009f	0	6730818	N.D.	18.558 #
26)	Chlordane-4	0.000	5.073f	0	984883	N.D.	2.815 #
27)	Chlordane-5	6.865	5.936	8464172	3351428	89.416	26.429 #

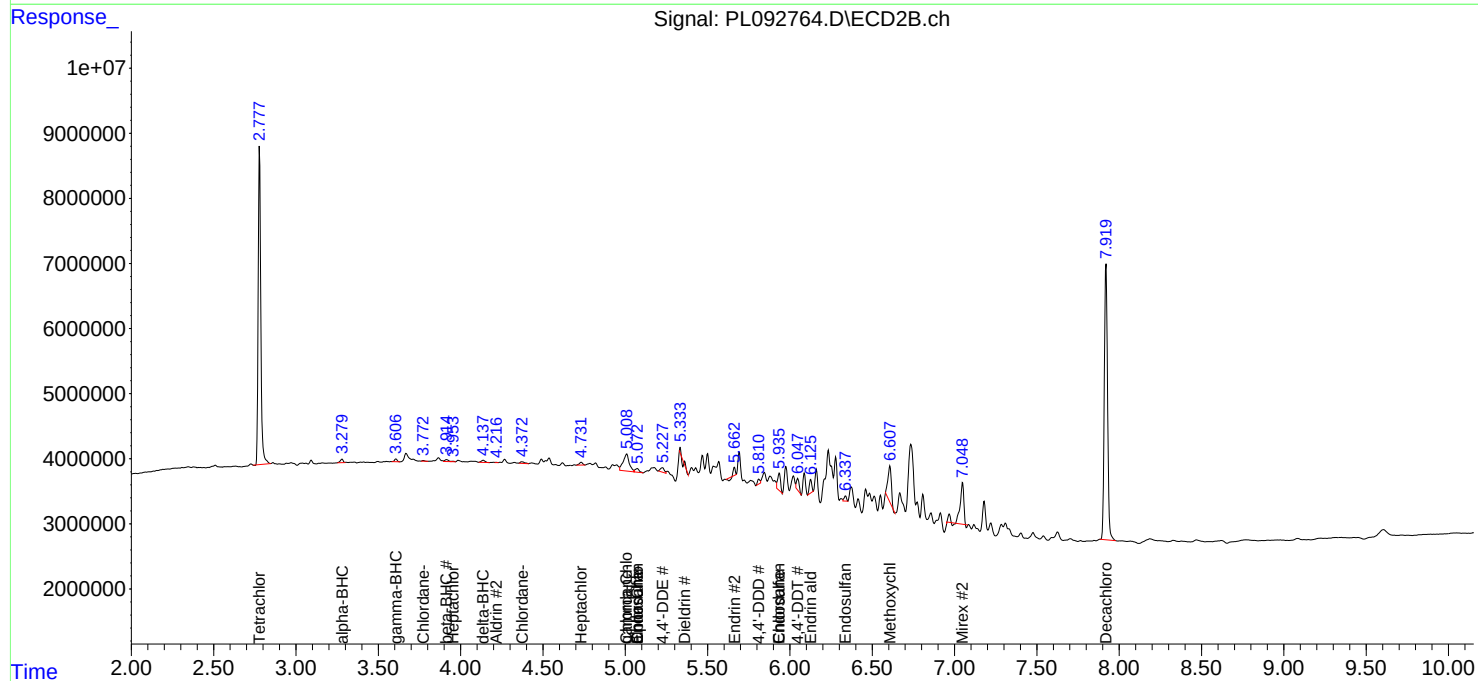
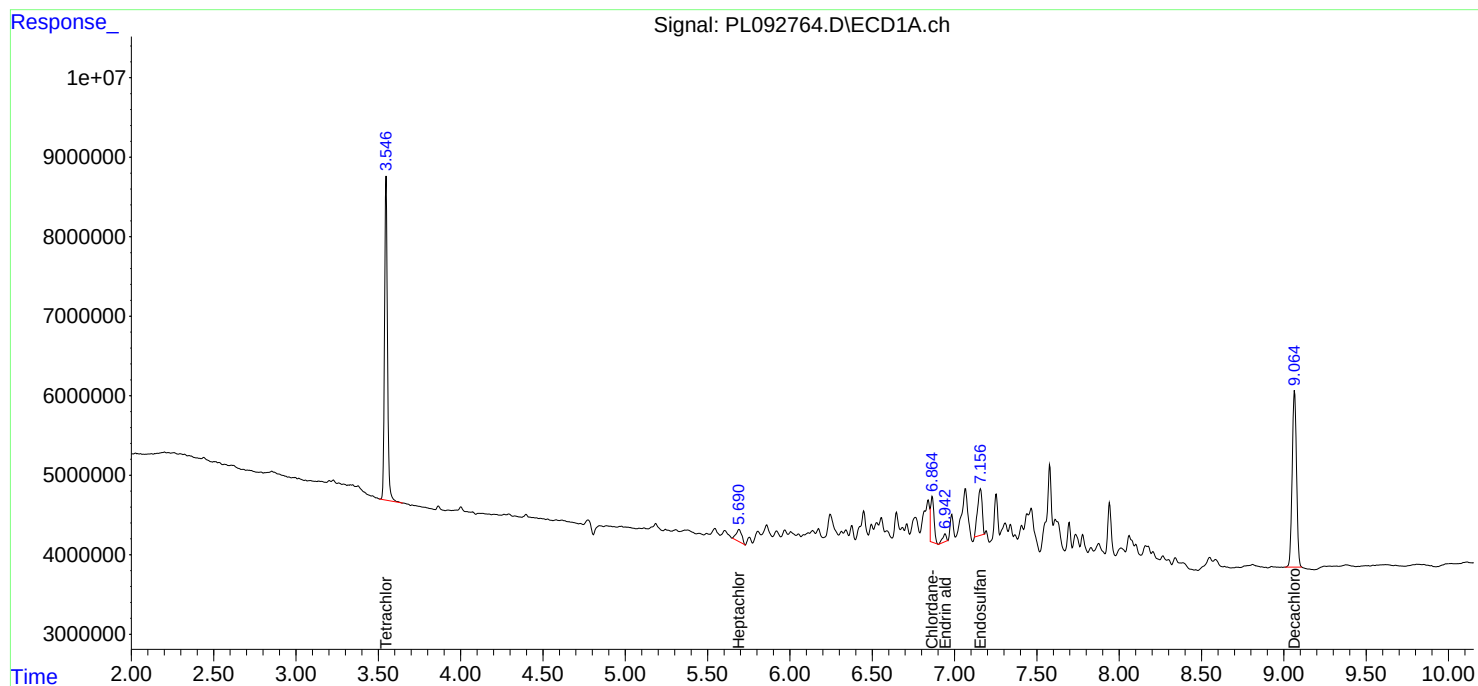
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

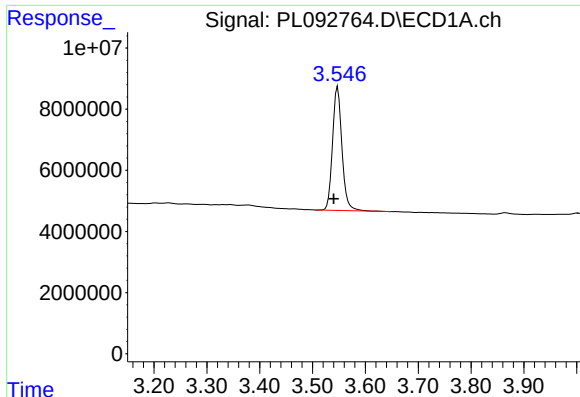
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103124\
Data File : PL092764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 16:23
Operator : AR\AJ
Sample : PB164400BS
Misc : TOX/BS
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB164400BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 03:01:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

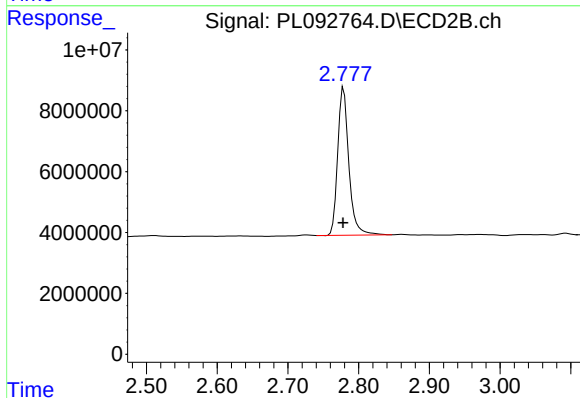




#1 Tetrachloro-m-xylene

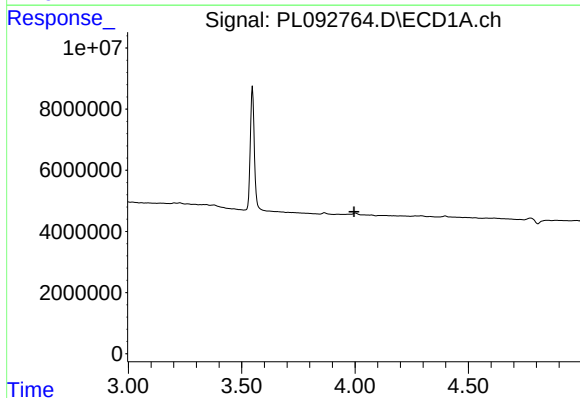
R.T.: 3.548 min
Delta R.T.: 0.008 min
Response: 50251730
Conc: 20.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164400BS



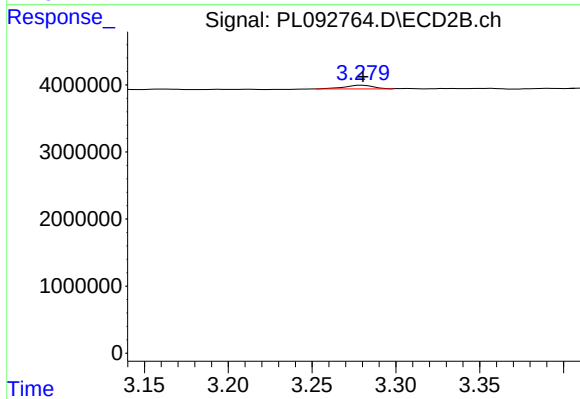
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 53155082
Conc: 19.53 ng/ml



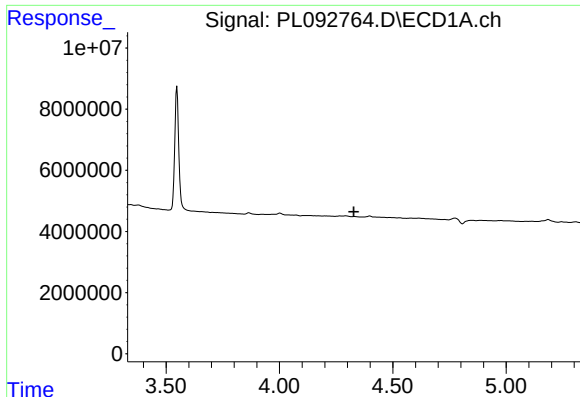
#2 alpha-BHC

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



#2 alpha-BHC

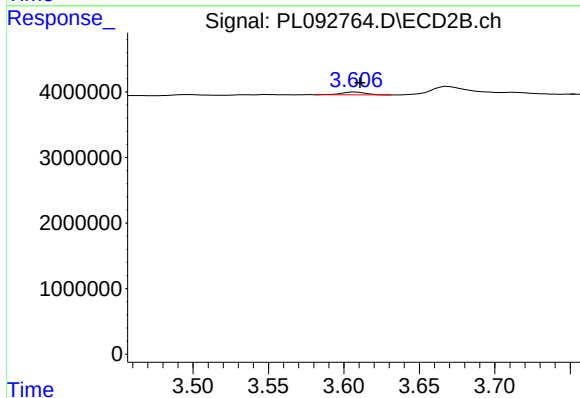
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 656853
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

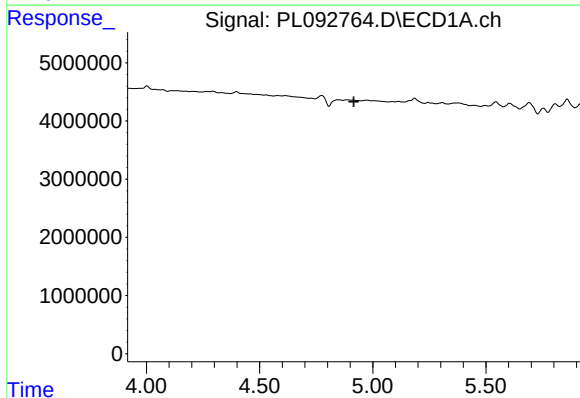
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164400BS



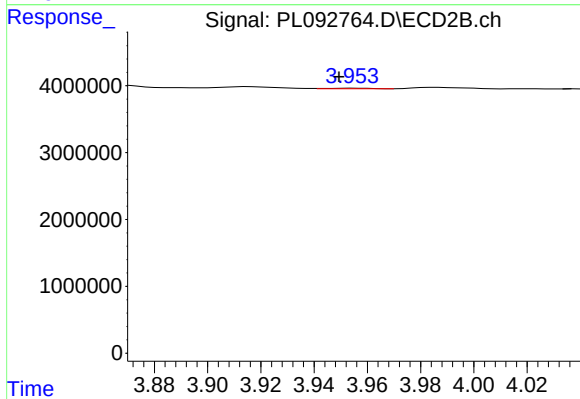
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 475162
Conc: 0.12 ng/ml



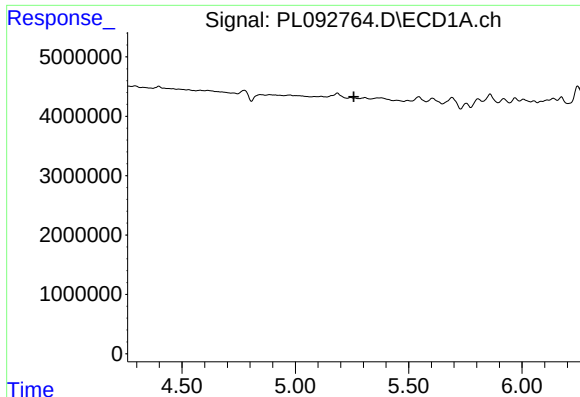
#4 Heptachlor

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



#4 Heptachlor

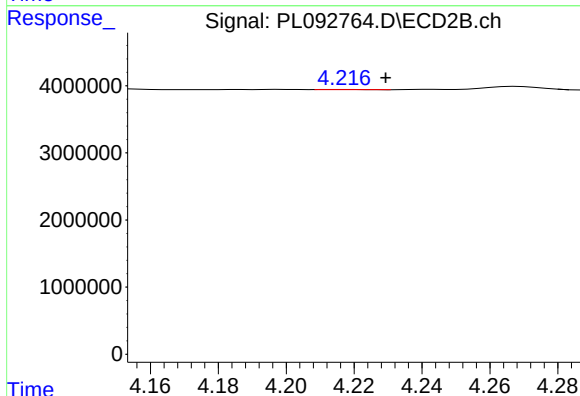
R.T.: 3.954 min
Delta R.T.: 0.005 min
Response: 93491
Conc: 0.02 ng/ml



#5 Aldrin

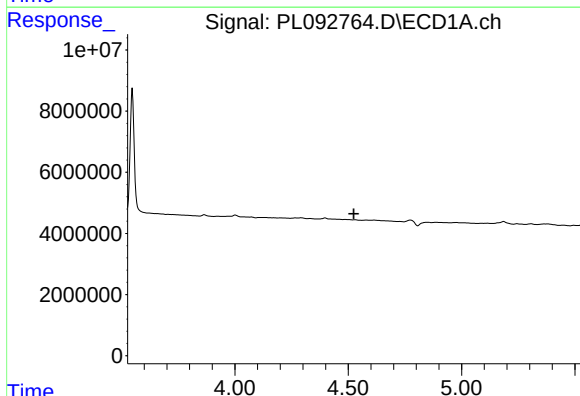
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164400BS



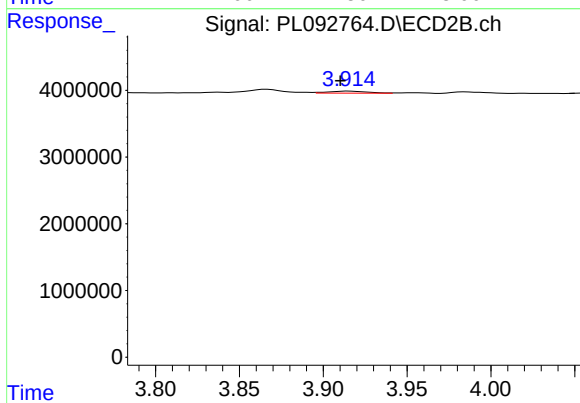
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.012 min
Response: 32031
Conc: 0.01 ng/ml



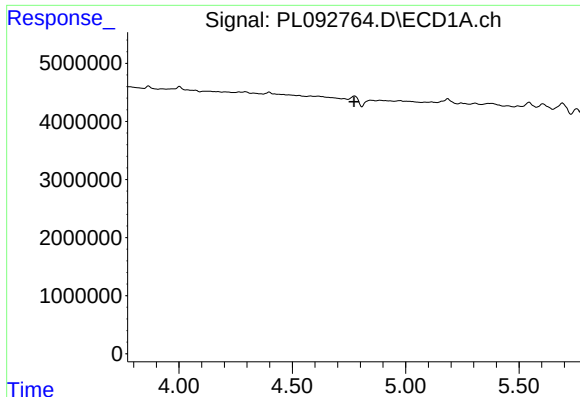
#6 beta-BHC

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



#6 beta-BHC

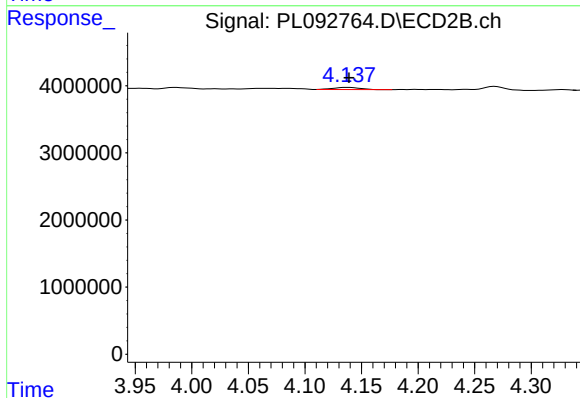
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 485652
Conc: 0.30 ng/ml



#7 delta-BHC

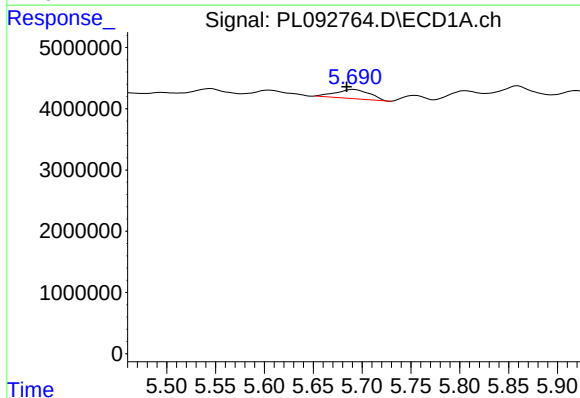
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164400BS



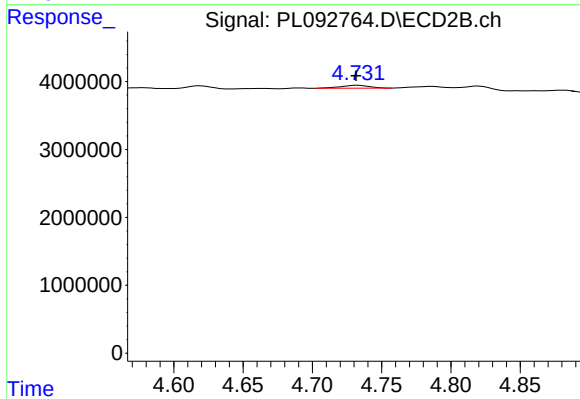
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: -0.001 min
Response: 519000
Conc: 0.14 ng/ml



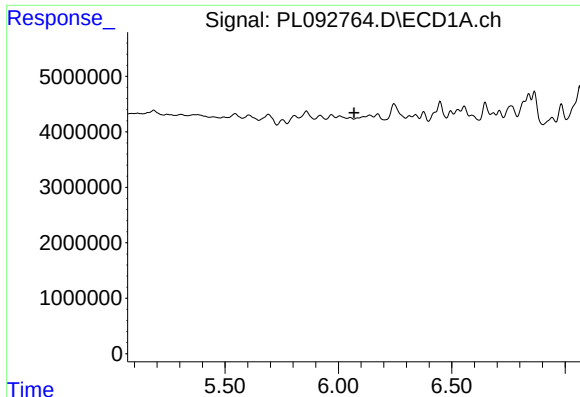
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.007 min
Response: 3680740
Conc: 1.33 ng/ml



#8 Heptachlor epoxide

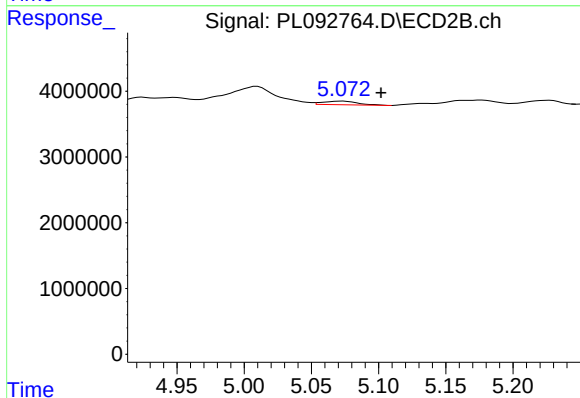
R.T.: 4.733 min
Delta R.T.: 0.001 min
Response: 611770
Conc: 0.18 ng/ml



#9 Endosulfan I

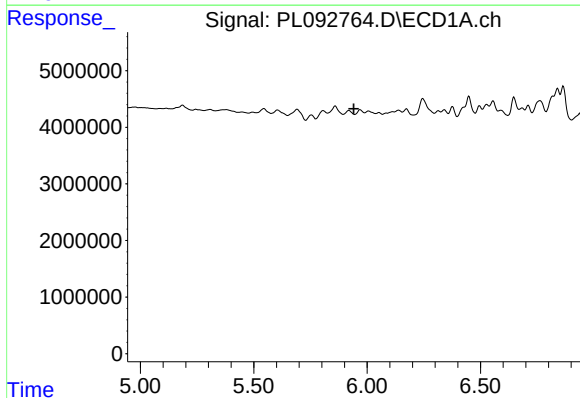
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164400BS



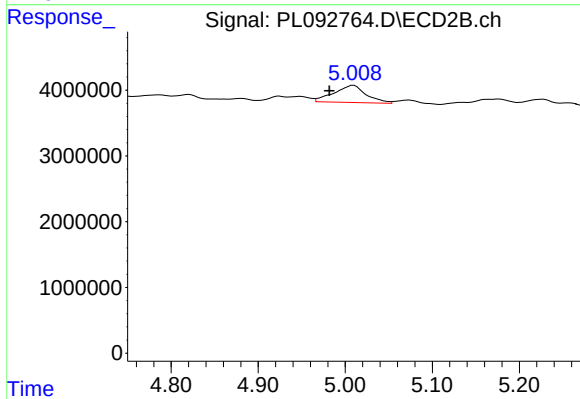
#9 Endosulfan I

R.T.: 5.073 min
Delta R.T.: -0.029 min
Response: 984883
Conc: 0.32 ng/ml



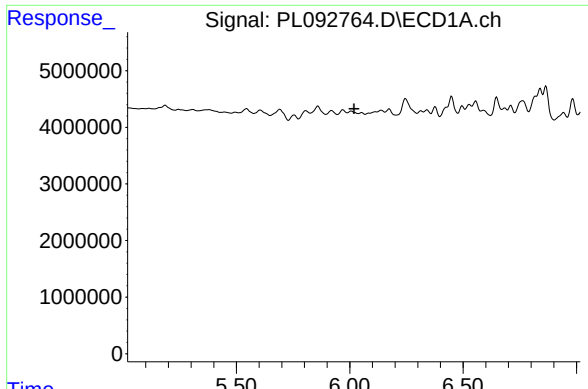
#10 gamma-Chlordane

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



#10 gamma-Chlordane

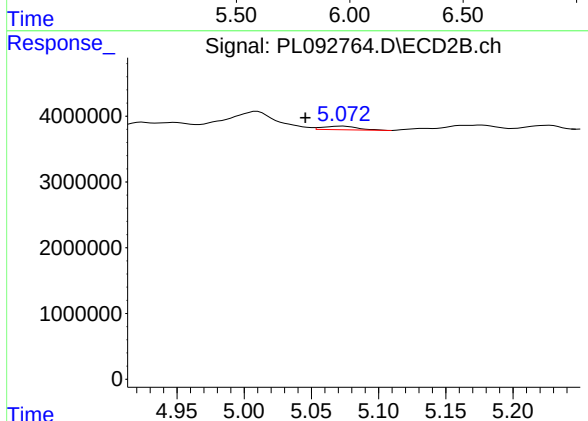
R.T.: 5.009 min
Delta R.T.: 0.028 min
Response: 6730818
Conc: 2.00 ng/ml



#11 alpha-Chlordane

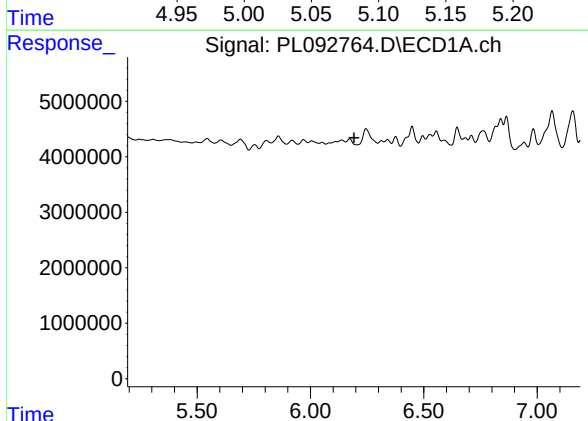
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164400BS



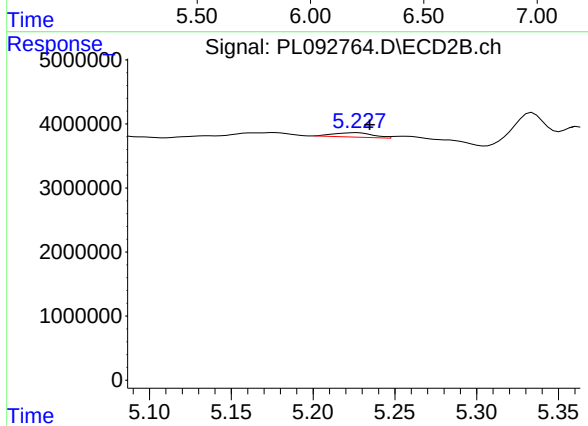
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.028 min
Response: 984883
Conc: 0.30 ng/ml



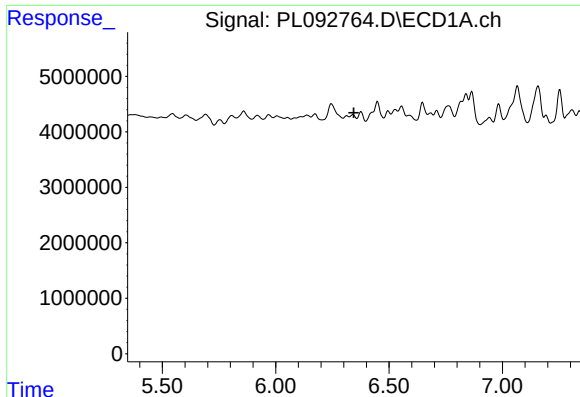
#12 4,4'-DDE

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



#12 4,4'-DDE

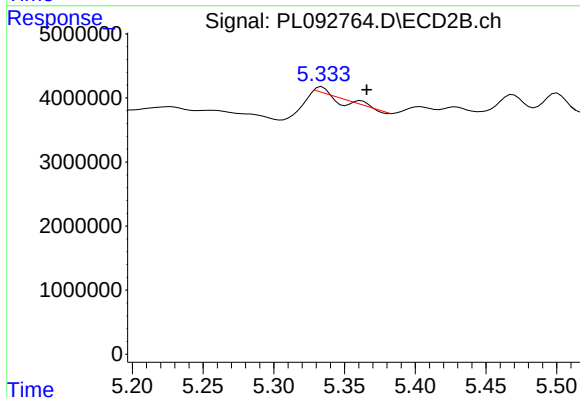
R.T.: 5.227 min
Delta R.T.: -0.007 min
Response: 1161936
Conc: 0.36 ng/ml



#13 Dieldrin

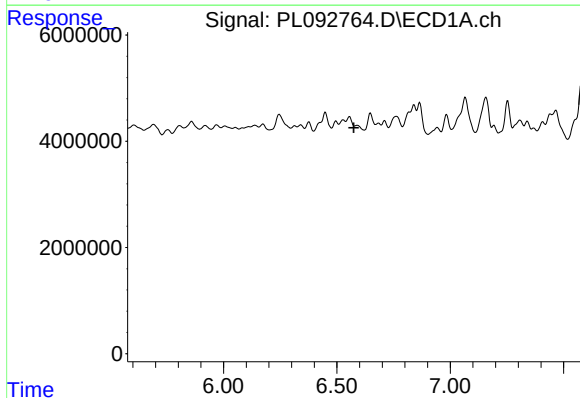
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164400BS



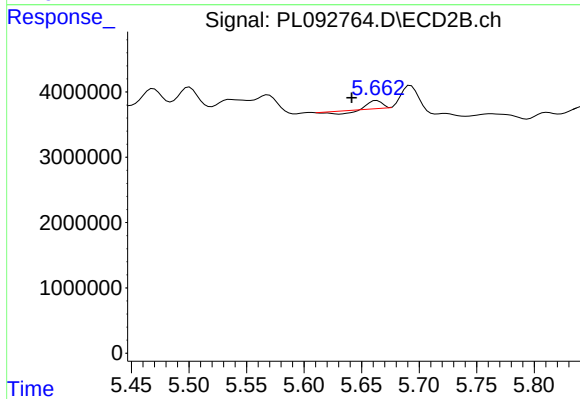
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 19598
Conc: 0.01 ng/ml



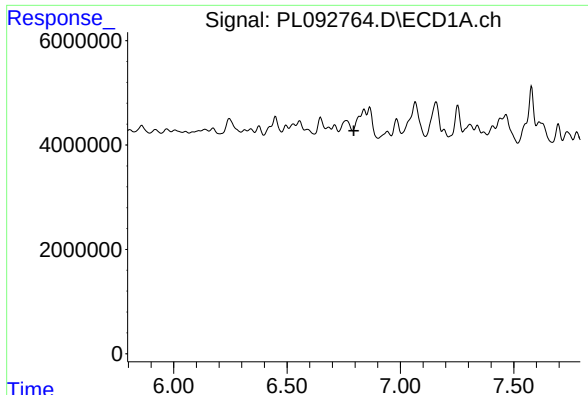
#14 Endrin

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



#14 Endrin

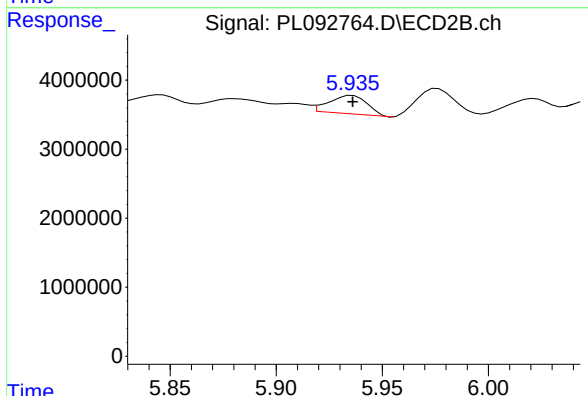
R.T.: 5.663 min
Delta R.T.: 0.022 min
Response: 456466
Conc: 0.16 ng/ml



#15 Endosulfan II

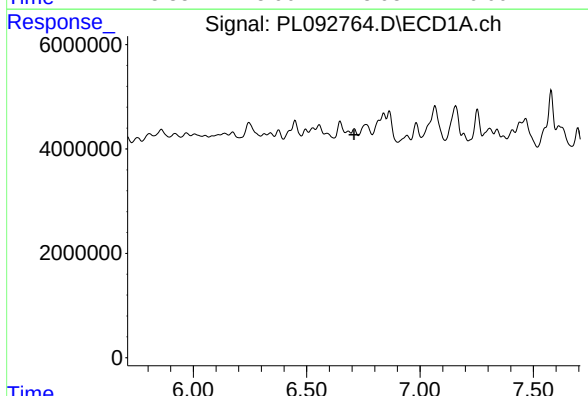
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164400BS



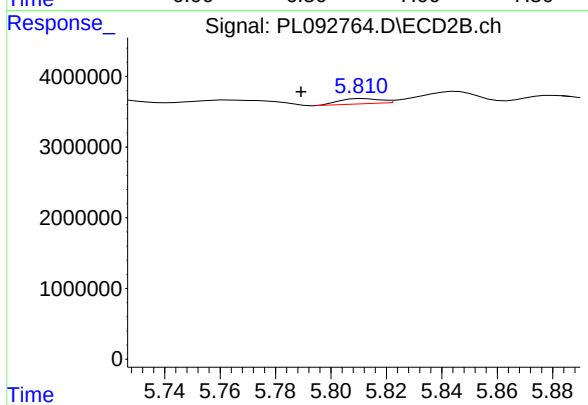
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 3351428
Conc: 1.18 ng/ml



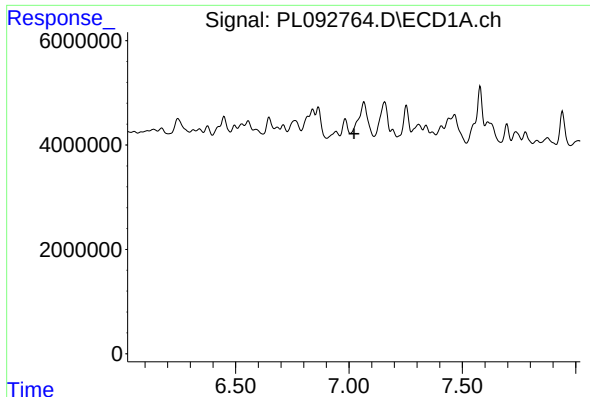
#16 4,4'-DDD

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



#16 4,4'-DDD

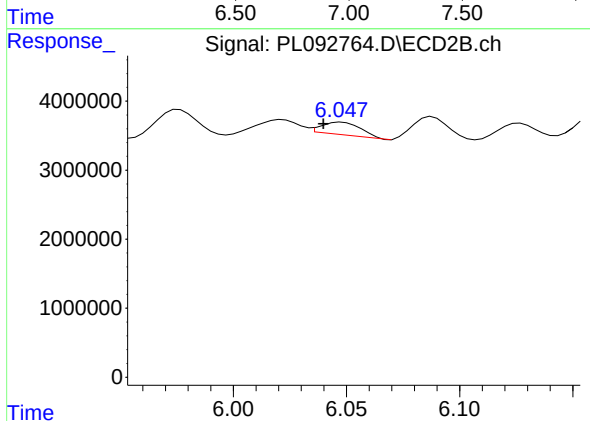
R.T.: 5.812 min
Delta R.T.: 0.022 min
Response: 741959
Conc: 0.30 ng/ml



#17 4,4'-DDT

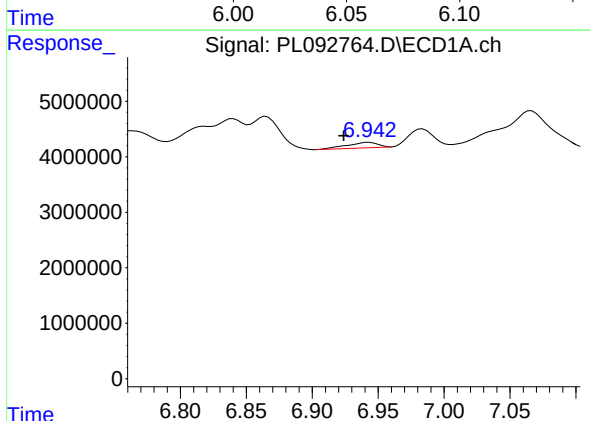
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164400BS



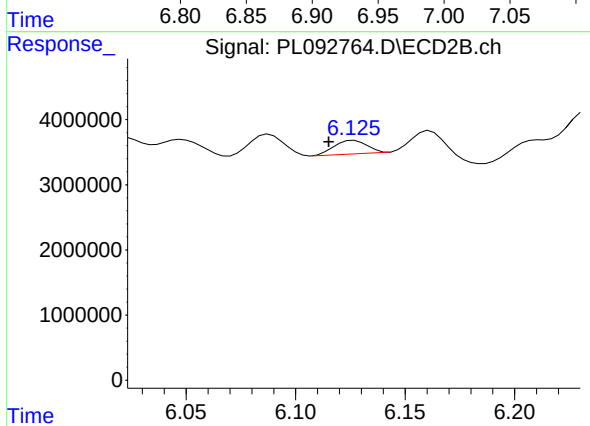
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: 0.008 min
Response: 2170417
Conc: 0.81 ng/ml



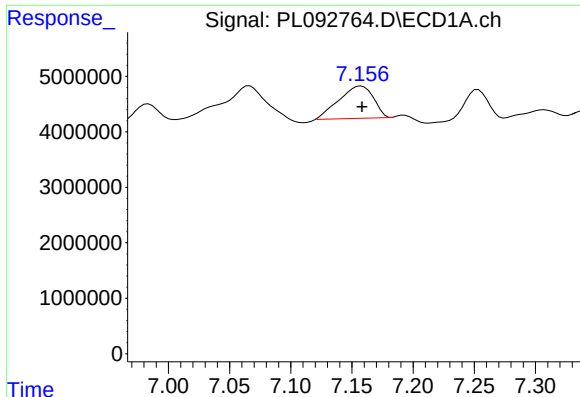
#18 Endrin aldehyde

R.T.: 6.943 min
Delta R.T.: 0.019 min
Response: 1597713
Conc: 0.85 ng/ml



#18 Endrin aldehyde

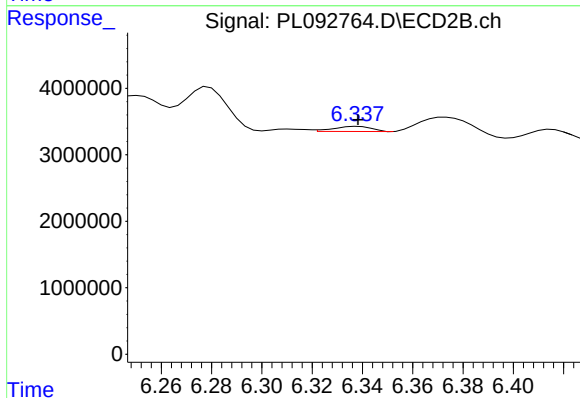
R.T.: 6.127 min
Delta R.T.: 0.012 min
Response: 2143799
Conc: 0.93 ng/ml



#19 Endosulfan Sulfate

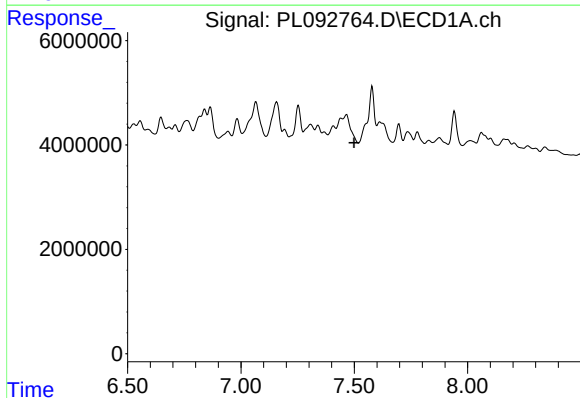
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 11404333
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164400BS



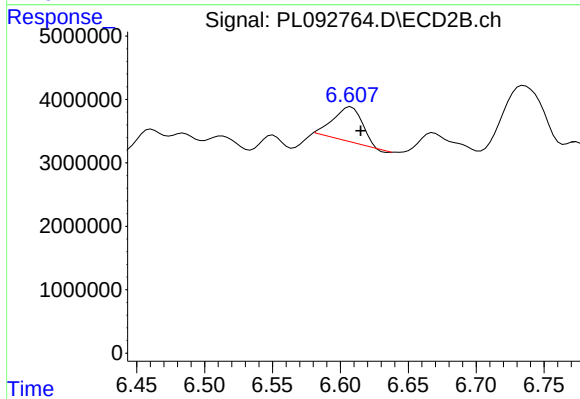
#19 Endosulfan Sulfate

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 815840
Conc: 0.30 ng/ml



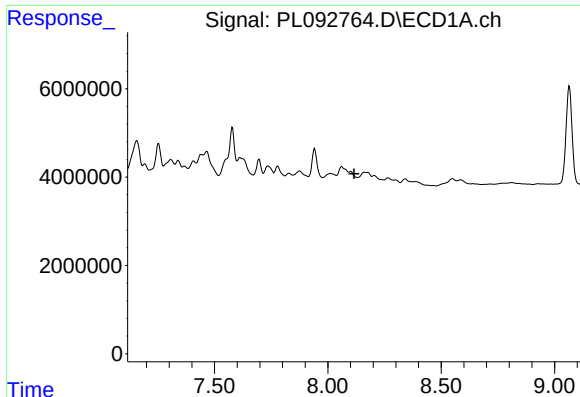
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

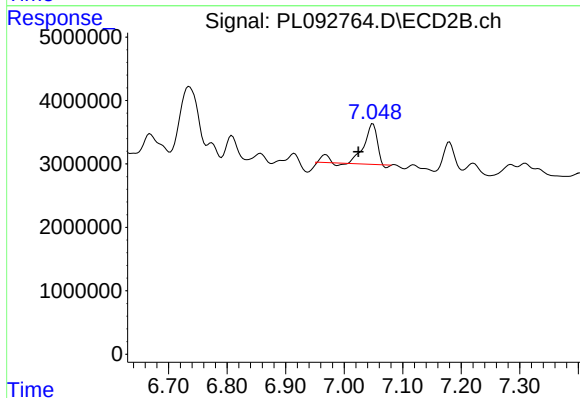
R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 8081453
Conc: 5.66 ng/ml



#22 Mirex

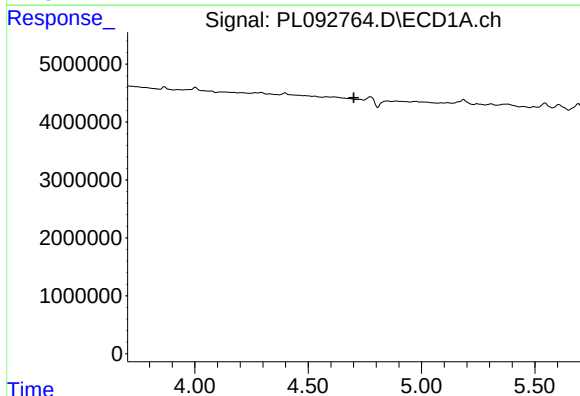
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164400BS



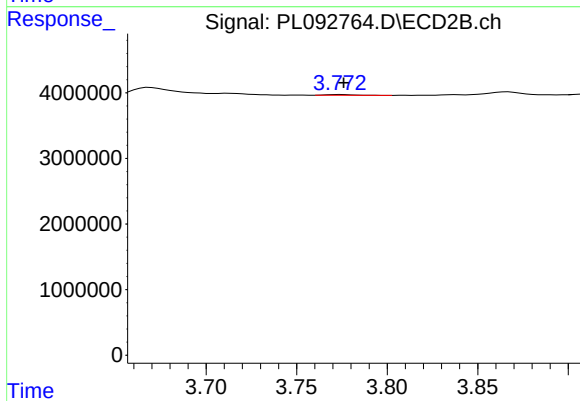
#22 Mirex

R.T.: 7.049 min
Delta R.T.: 0.024 min
Response: 9814307
Conc: 3.76 ng/ml



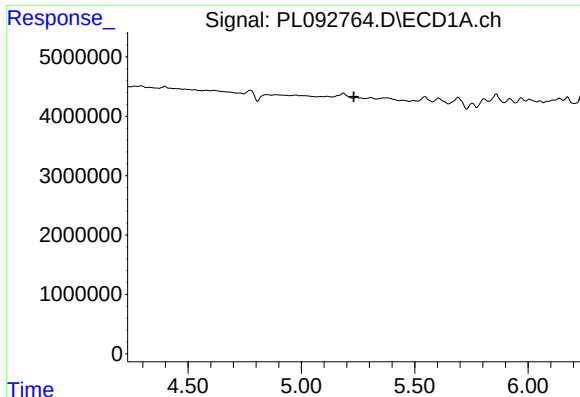
#23 Chlordane-1

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



#23 Chlordane-1

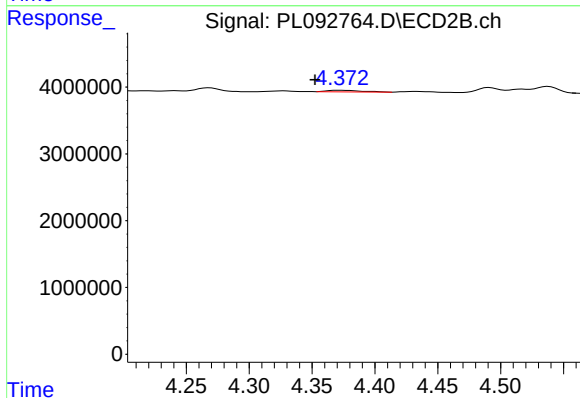
R.T.: 3.774 min
Delta R.T.: -0.002 min
Response: 107636
Conc: 1.01 ng/ml



#24 Chlordane-2

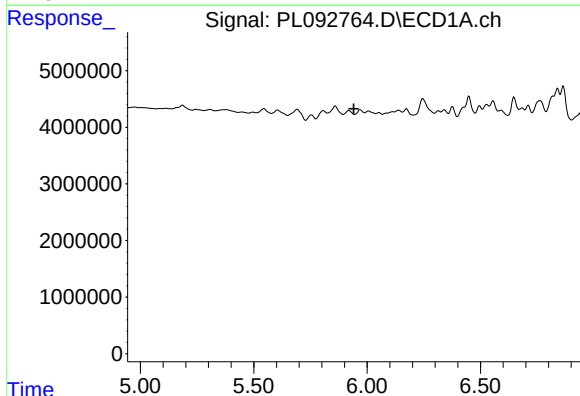
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164400BS



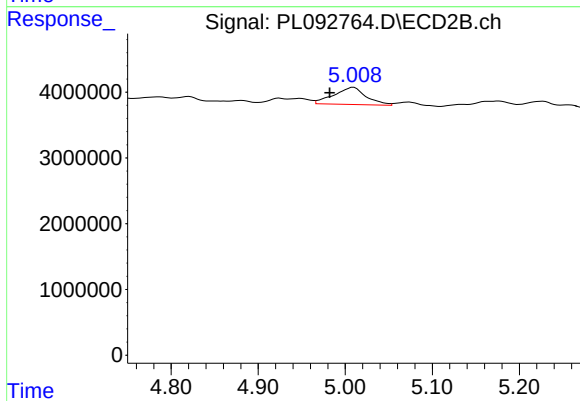
#24 Chlordane-2

R.T.: 4.373 min
Delta R.T.: 0.020 min
Response: 430311
Conc: 3.47 ng/ml



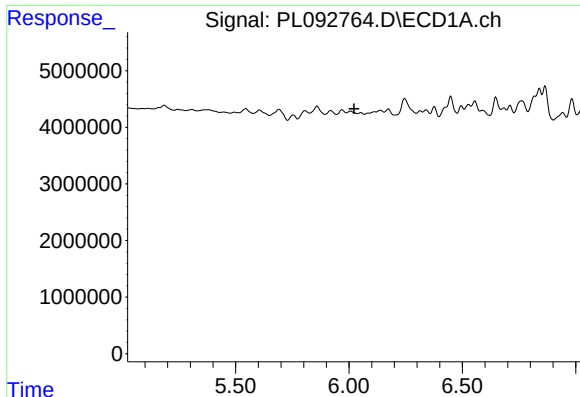
#25 Chlordane-3

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



#25 Chlordane-3

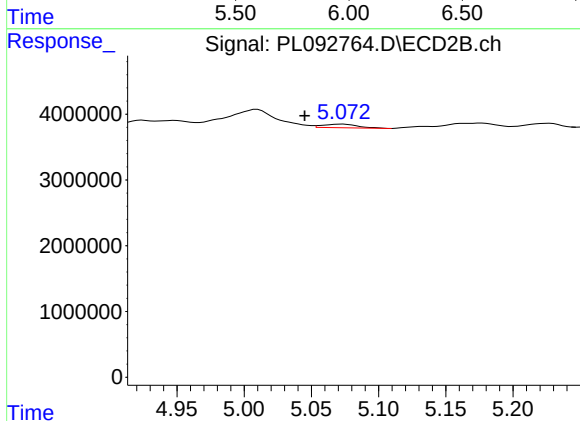
R.T.: 5.009 min
Delta R.T.: 0.027 min
Response: 6730818
Conc: 18.56 ng/ml



#26 Chlordane-4

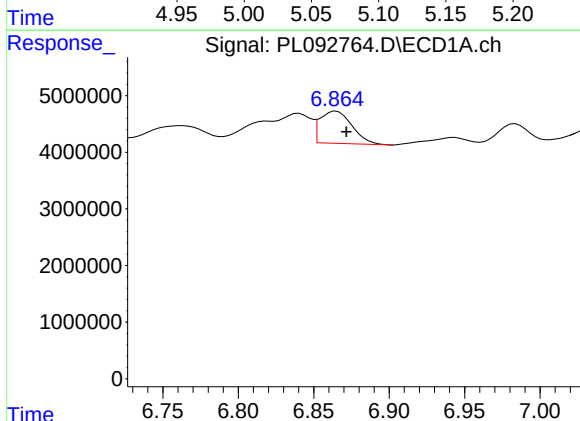
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164400BS



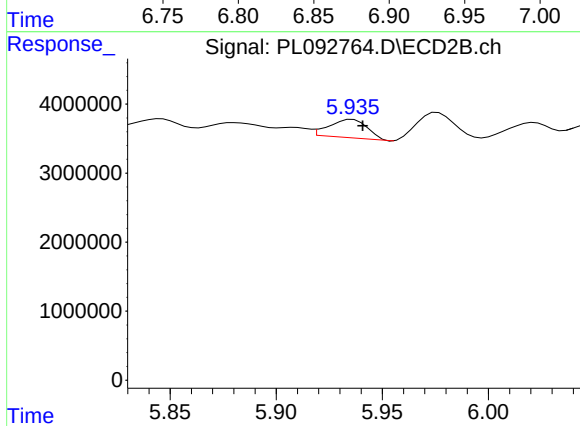
#26 Chlordane-4

R.T.: 5.073 min
Delta R.T.: 0.028 min
Response: 984883
Conc: 2.82 ng/ml



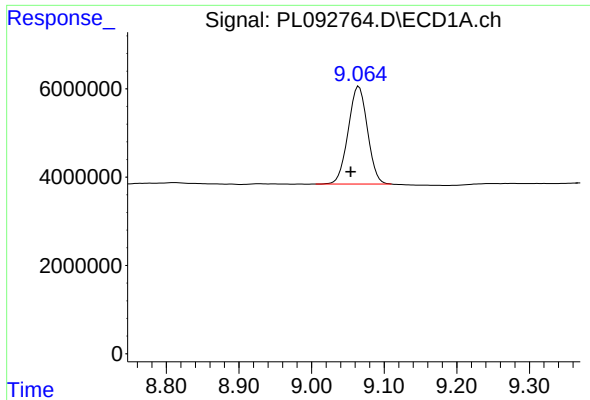
#27 Chlordane-5

R.T.: 6.865 min
Delta R.T.: -0.007 min
Response: 8464172
Conc: 89.42 ng/ml



#27 Chlordane-5

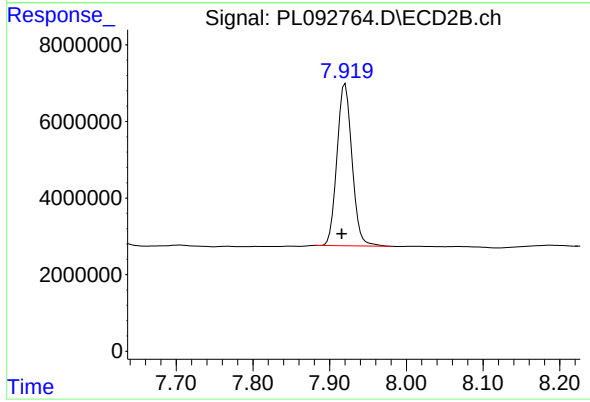
R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 3351428
Conc: 26.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.011 min
Response: 40735020
Conc: 21.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164400BS



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: 0.005 min
Response: 57660789
Conc: 21.13 ng/ml