

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102124\
 Data File : PL092518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 19:21
 Operator : AR\AJ
 Sample : PB164288BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB164288BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:44:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:09:23 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...	3.539	2.777	50421628	49818541	18.717	17.937
28)	SA Decachlor...	9.056	7.918	39065630	50320740	19.233	19.097
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	137150	N.D.	0.032 #
4)	MA Heptachlor	0.000	3.945	0	131925	N.D.	0.033 #
5)	MB Aldrin	0.000	4.236	0	154079	N.D.	0.039 #
6)	B beta-BHC	0.000	3.914	0	306942	N.D.	0.176 #
7)	B delta-BHC	0.000	4.145	0	283925	N.D.	0.068 #
8)	B Heptachlo...	0.000	4.725	0	49264	N.D.	0.014 #
10)	B gamma-Chl...	0.000	4.966f	0	2893121	N.D.	0.786 #
11)	B alpha-Chl...	0.000	5.053	0	1668762	N.D.	0.470 #
12)	B 4,4'-DDE	0.000	5.228	0	722512	N.D.	0.208 #
13)	MA Dieldrin	0.000	5.378	0	368593	N.D.	0.101 #
14)	MA Endrin	0.000	5.659f	0	2430732	N.D.	0.742 #
15)	B Endosulfa...	0.000	5.936	0	277383	N.D.	0.089 #
16)	A 4,4'-DDD	0.000	5.797	0	132519	N.D.	0.048 #
17)	MA 4,4'-DDT	0.000	6.037	0	1385709	N.D.	0.472 #
18)	B Endrin al...	0.000	6.119	0	455239	N.D.	0.185 #
19)	B Endosulfa...	0.000	6.334	0	1991140	N.D.	0.674 #
20)	A Methoxychlor	0.000	6.612	0	323909	N.D.	0.228 #
22)	Mirex	0.000	7.020	0	1131678	N.D.	0.433 #
23)	Chlordane-1	0.000	3.778	0	81098	N.D.	0.682 #
24)	Chlordane-2	0.000	4.358	0	2025577	N.D.	14.500 #
25)	Chlordane-3	0.000	4.966	0	2893121	N.D.	7.217 #
26)	Chlordane-4	0.000	5.053	0	1668762	N.D.	4.302 #
27)	Chlordane-5	0.000	5.936	0	277383	N.D.	1.982 #

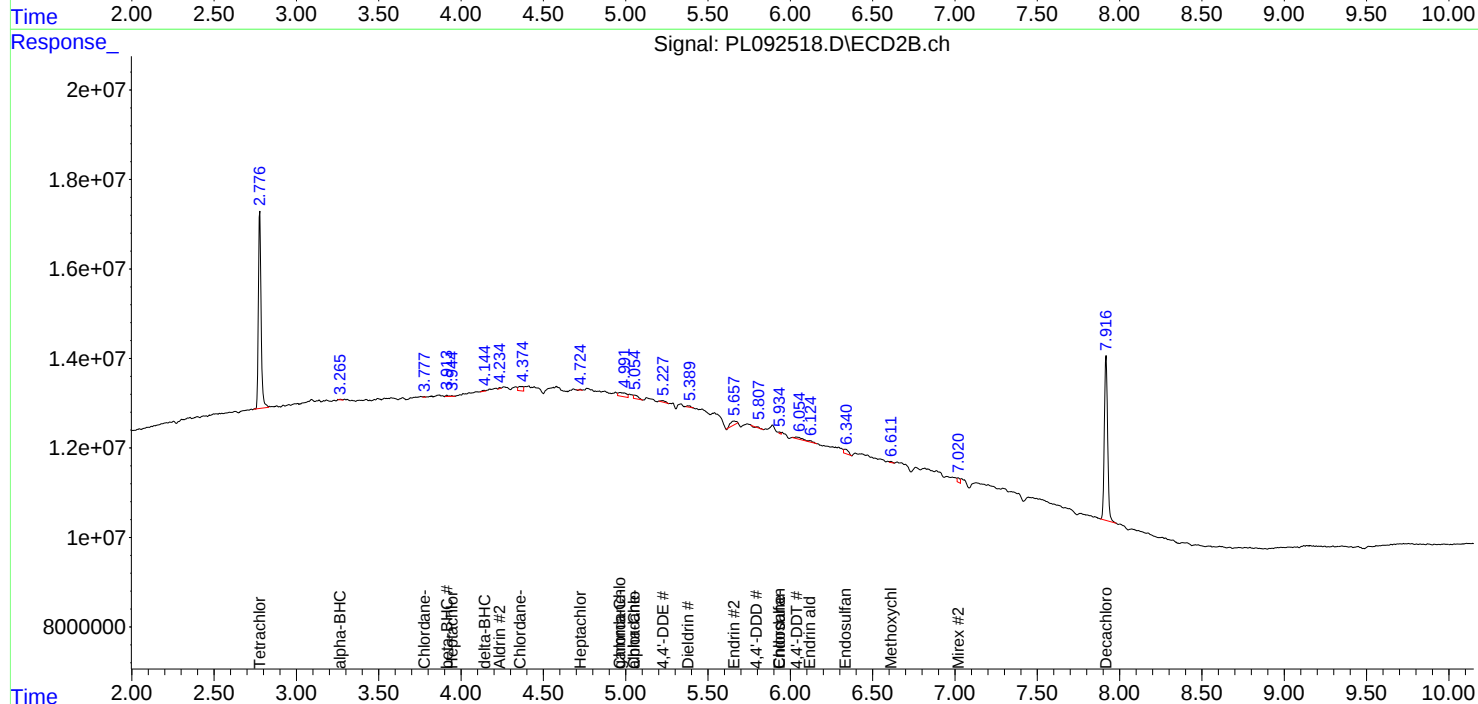
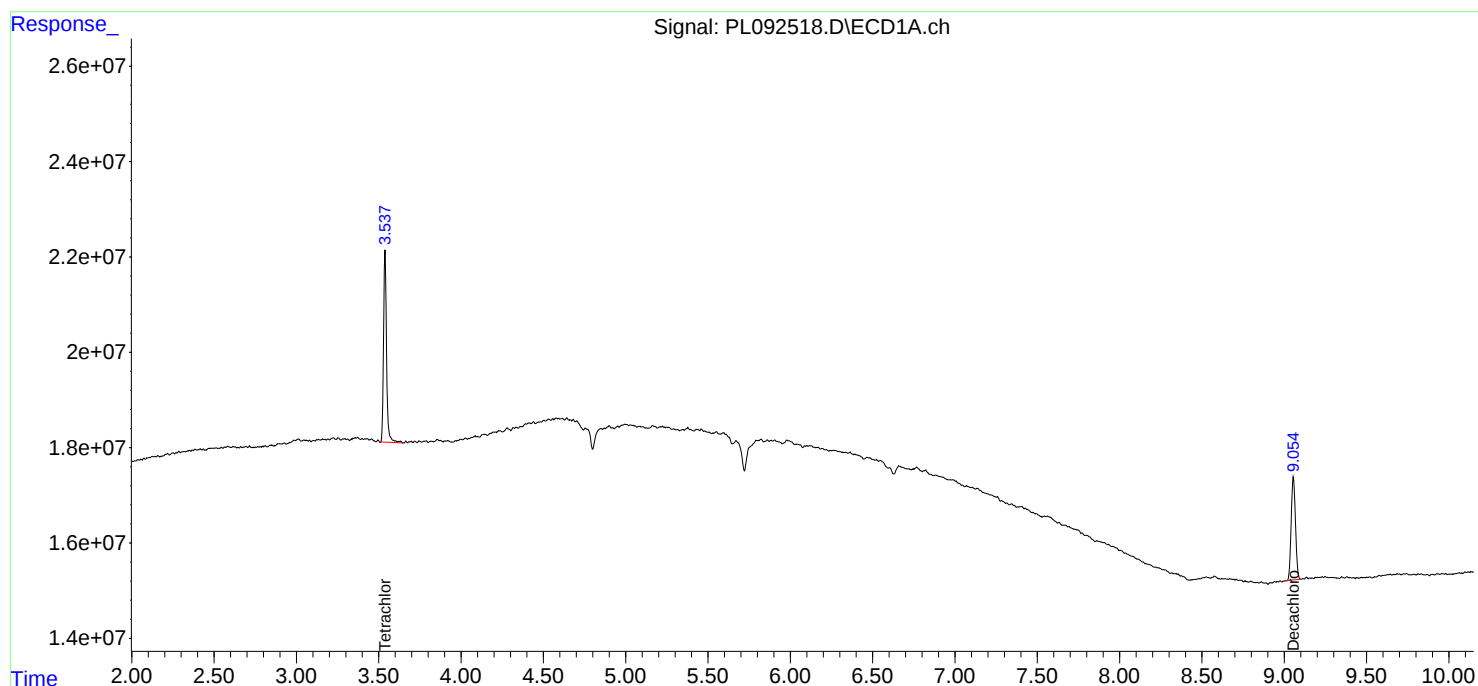
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

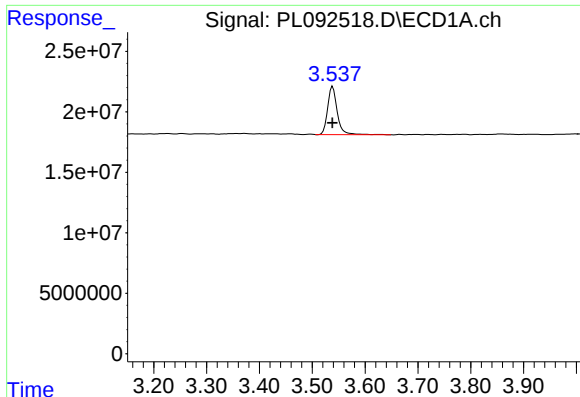
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102124\
Data File : PL092518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 19:21
Operator : AR\AJ
Sample : PB164288BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB164288BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:44:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 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

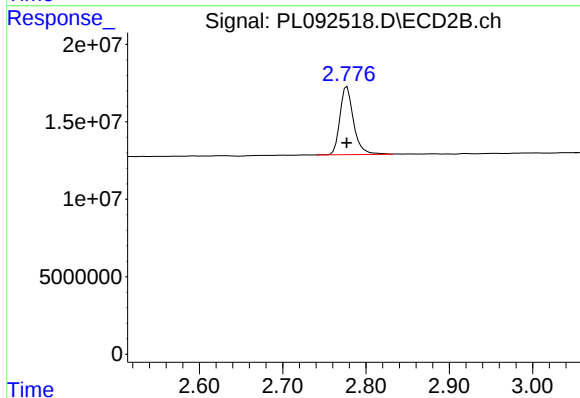




#1 Tetrachloro-m-xylene

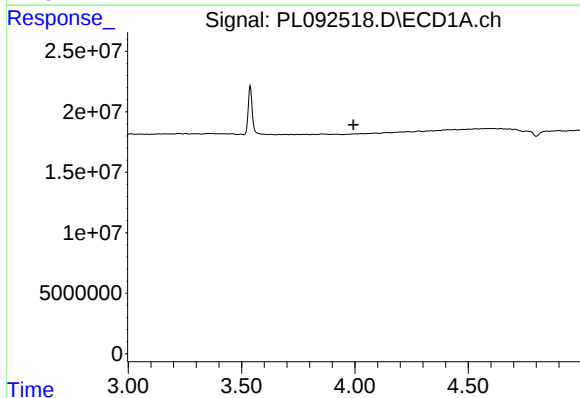
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 50421628
Conc: 18.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164288BL



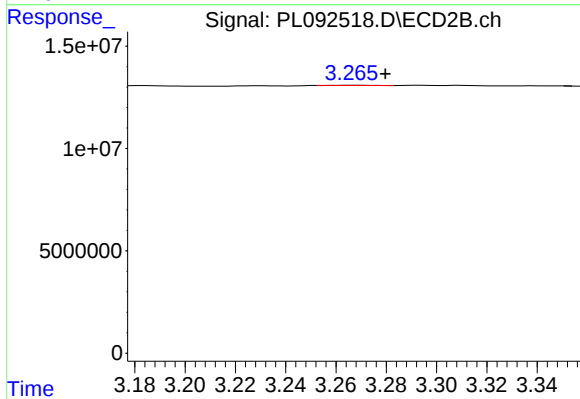
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 49818541
Conc: 17.94 ng/ml



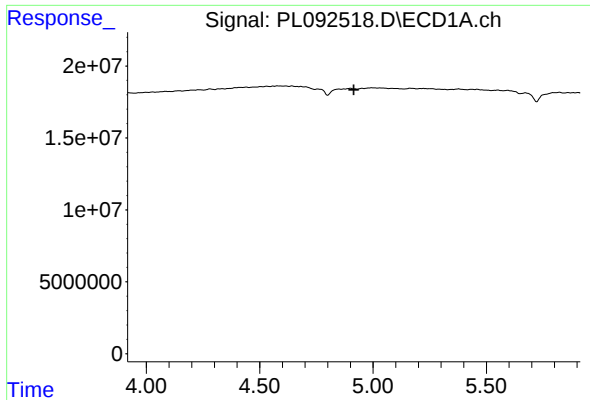
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

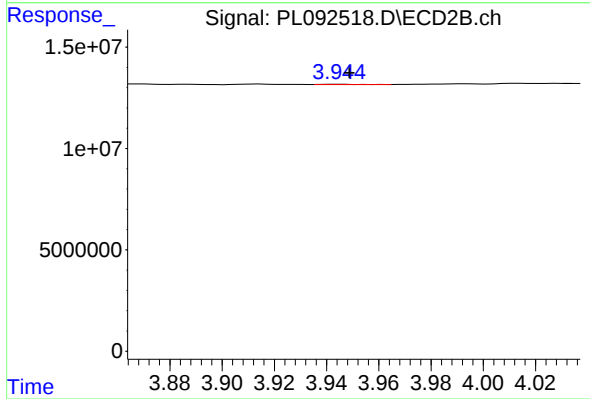
R.T.: 3.267 min
Delta R.T.: -0.013 min
Response: 137150
Conc: 0.03 ng/ml



#4 Heptachlor

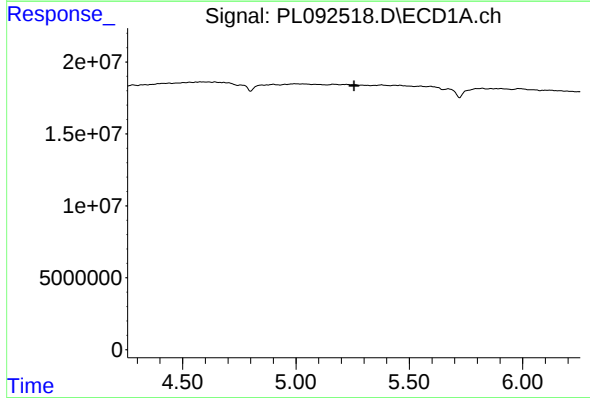
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164288BL



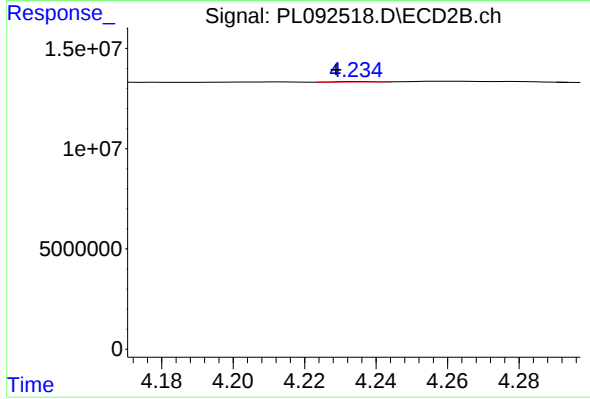
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: -0.004 min
Response: 131925
Conc: 0.03 ng/ml



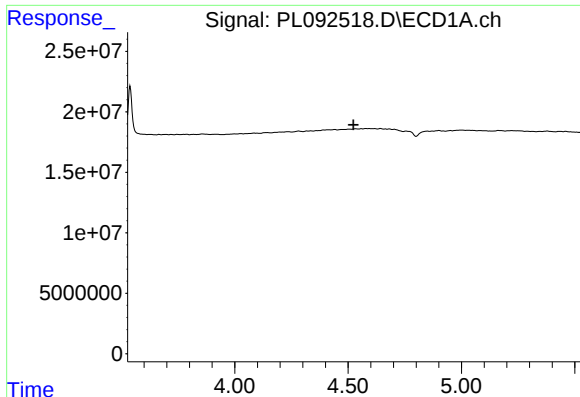
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.



#5 Aldrin

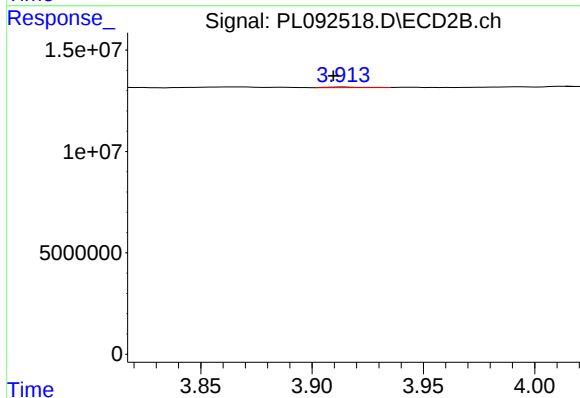
R.T.: 4.236 min
Delta R.T.: 0.007 min
Response: 154079
Conc: 0.04 ng/ml



#6 beta-BHC

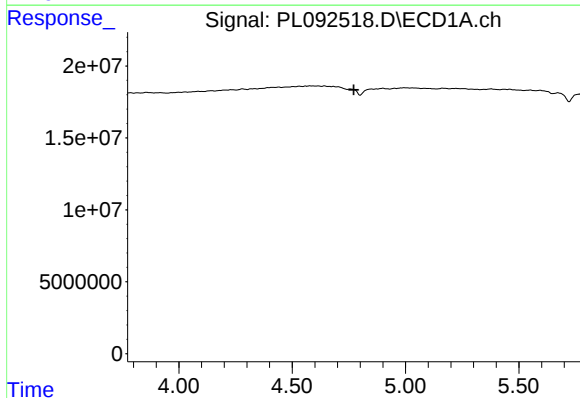
R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164288BL



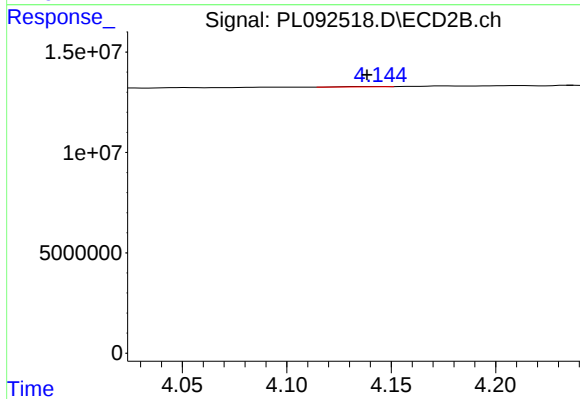
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.005 min
Response: 306942
Conc: 0.18 ng/ml



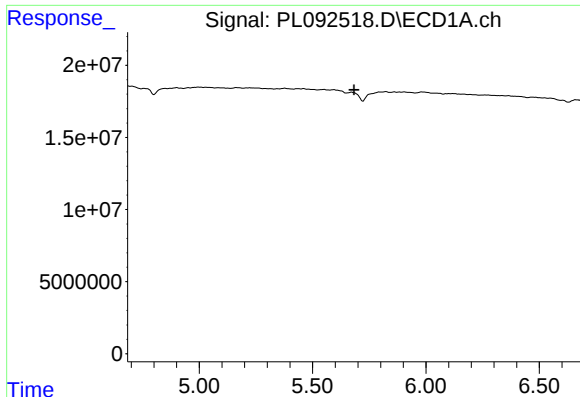
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.771 min
Response: 0
Conc: N.D.



#7 delta-BHC

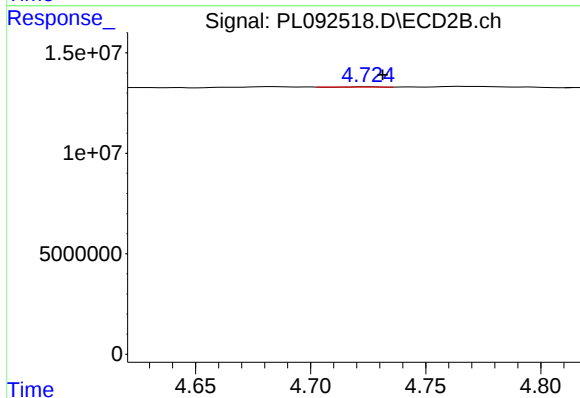
R.T.: 4.145 min
Delta R.T.: 0.007 min
Response: 283925
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

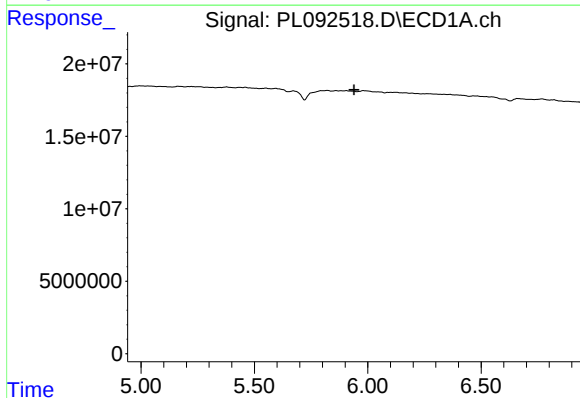
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164288BL



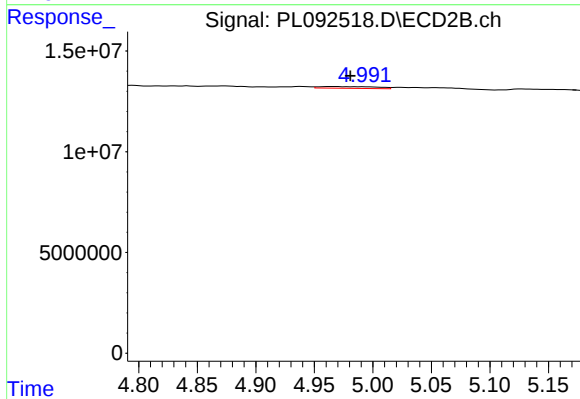
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: -0.006 min
Response: 49264
Conc: 0.01 ng/ml



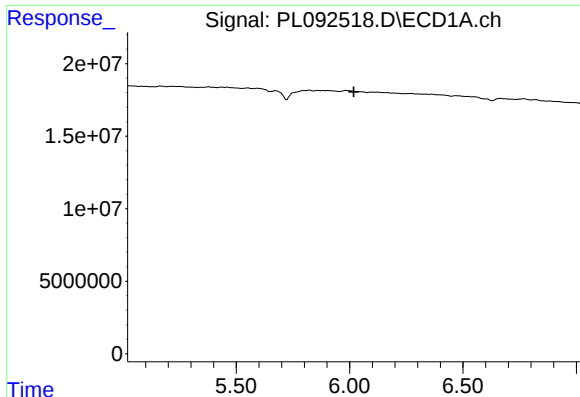
#10 gamma-Chlordane

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



#10 gamma-Chlordane

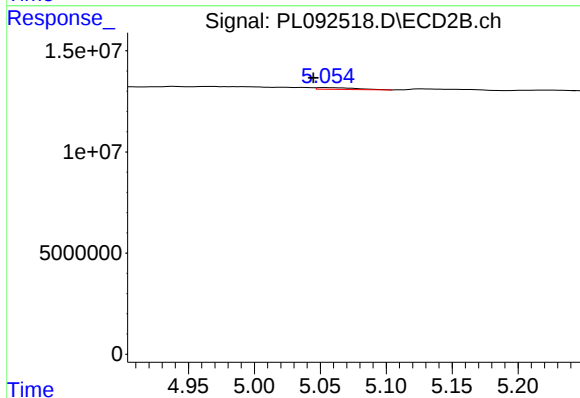
R.T.: 4.966 min
Delta R.T.: -0.015 min
Response: 2893121
Conc: 0.79 ng/ml



#11 alpha-Chlordane

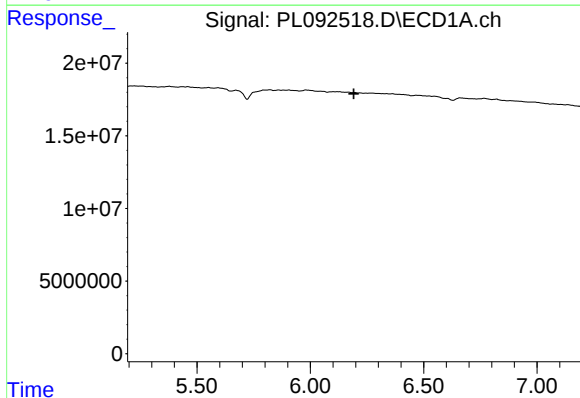
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164288BL



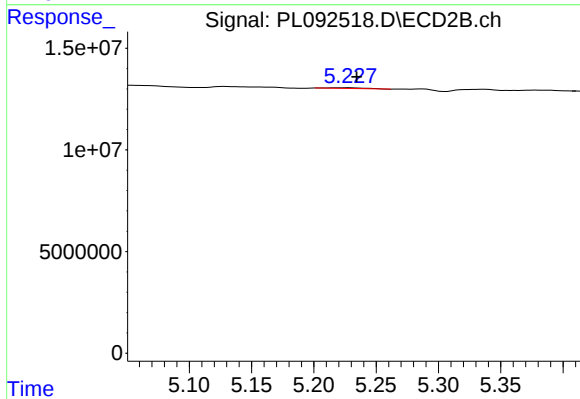
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.008 min
Response: 1668762
Conc: 0.47 ng/ml



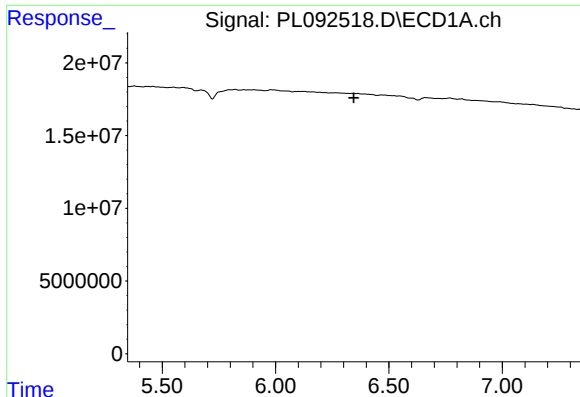
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

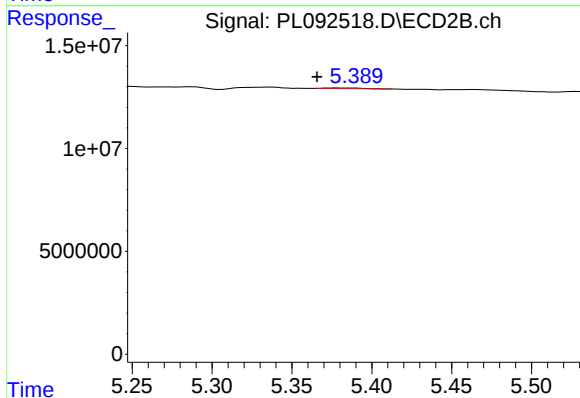
R.T.: 5.228 min
Delta R.T.: -0.006 min
Response: 722512
Conc: 0.21 ng/ml



#13 Dieldrin

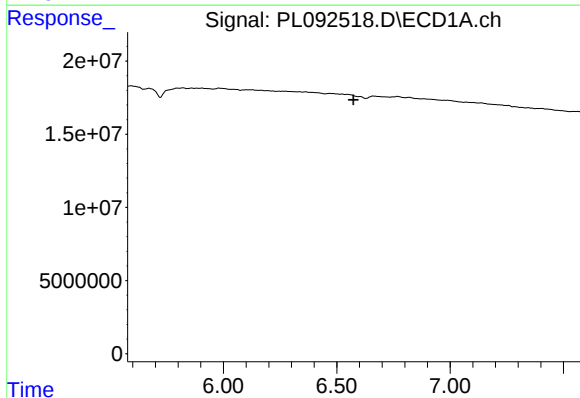
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164288BL



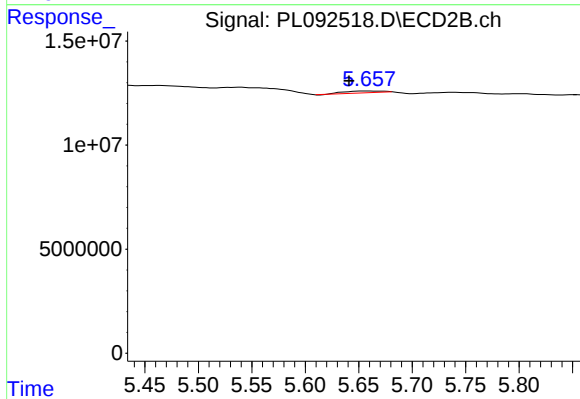
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.012 min
Response: 368593
Conc: 0.10 ng/ml



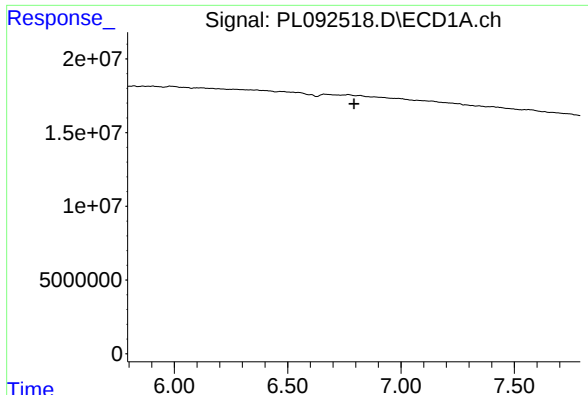
#14 Endrin

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



#14 Endrin

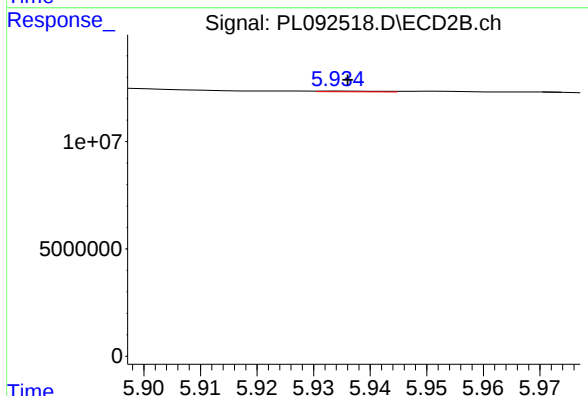
R.T.: 5.659 min
Delta R.T.: 0.018 min
Response: 2430732
Conc: 0.74 ng/ml



#15 Endosulfan II

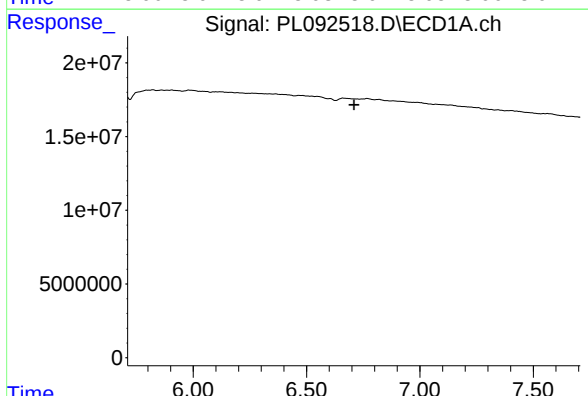
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164288BL



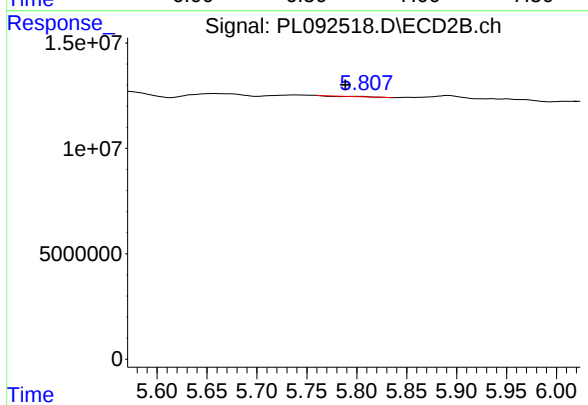
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 277383
Conc: 0.09 ng/ml



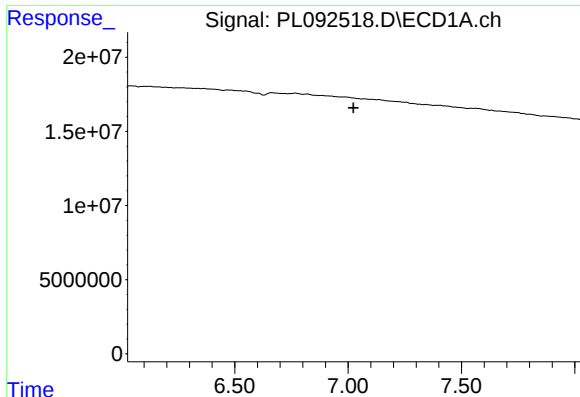
#16 4,4'-DDD

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



#16 4,4'-DDD

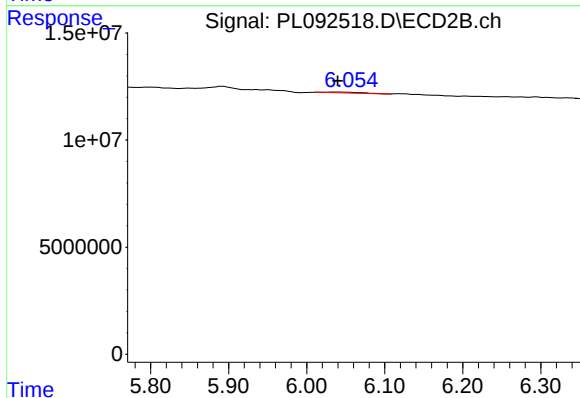
R.T.: 5.797 min
Delta R.T.: 0.008 min
Response: 132519
Conc: 0.05 ng/ml



#17 4,4'-DDT

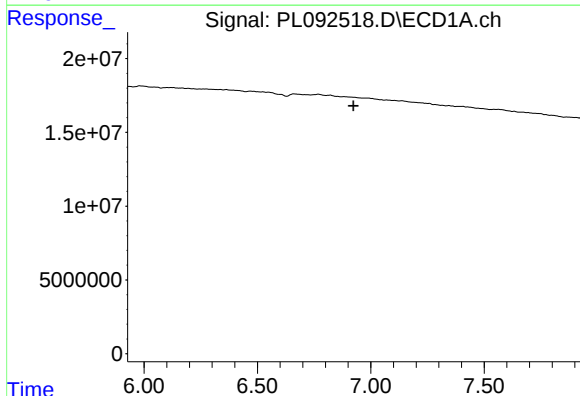
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164288BL



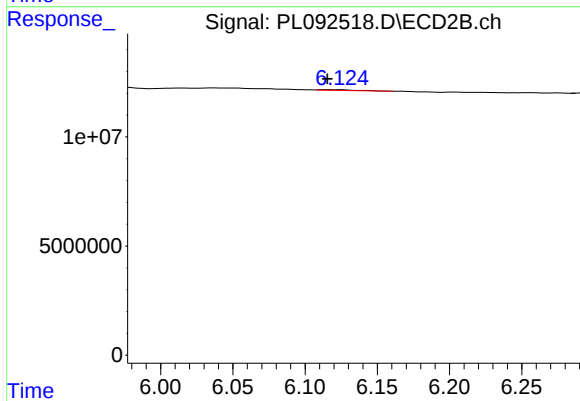
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 1385709
Conc: 0.47 ng/ml



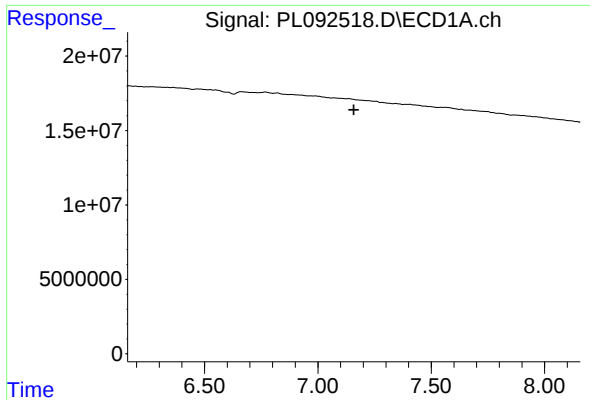
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

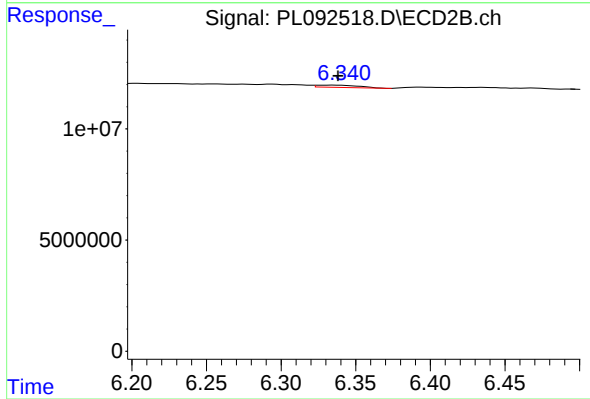
R.T.: 6.119 min
Delta R.T.: 0.003 min
Response: 455239
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

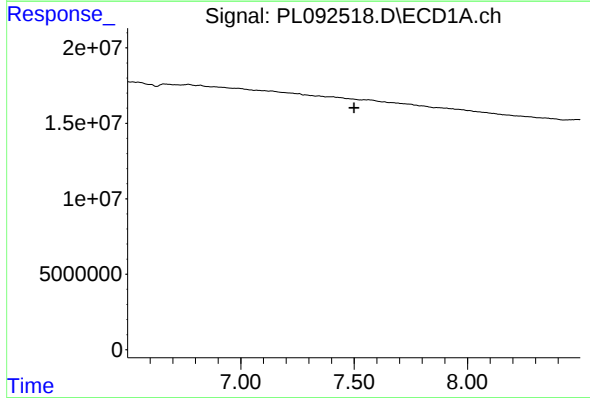
R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164288BL



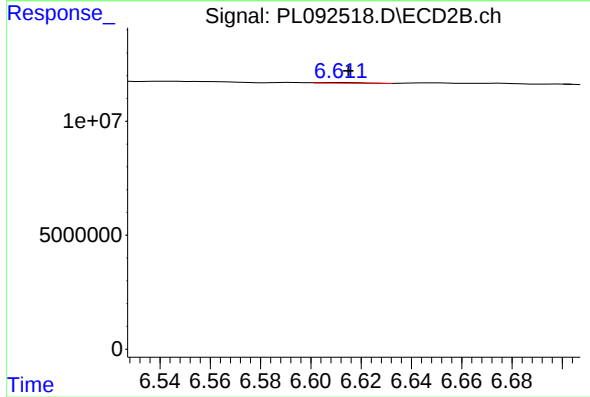
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 1991140
Conc: 0.67 ng/ml



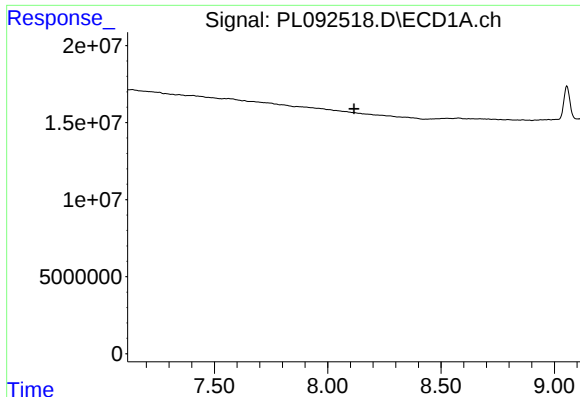
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

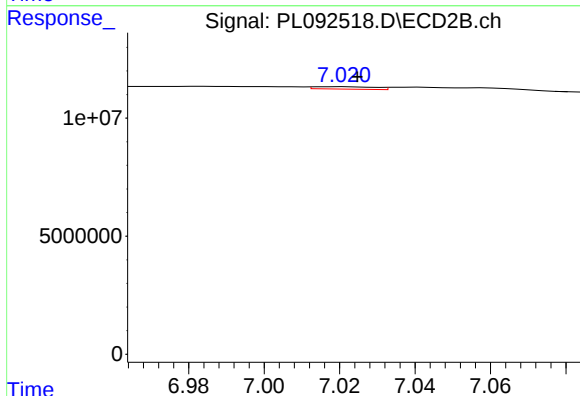
R.T.: 6.612 min
Delta R.T.: -0.003 min
Response: 323909
Conc: 0.23 ng/ml



#22 Mirex

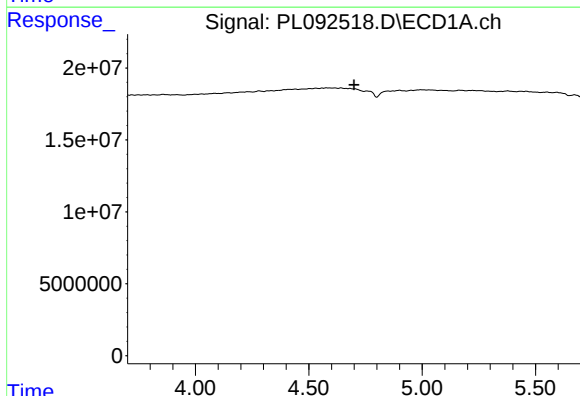
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164288BL



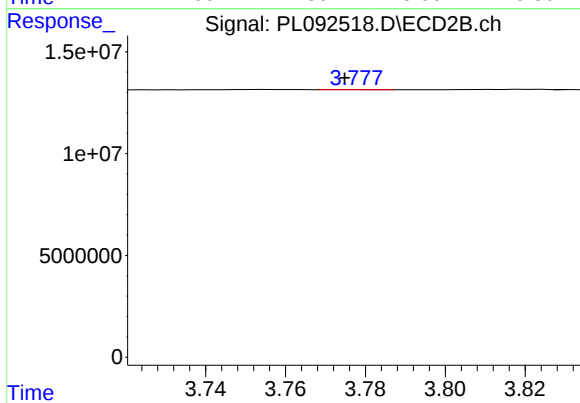
#22 Mirex

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 1131678
Conc: 0.43 ng/ml



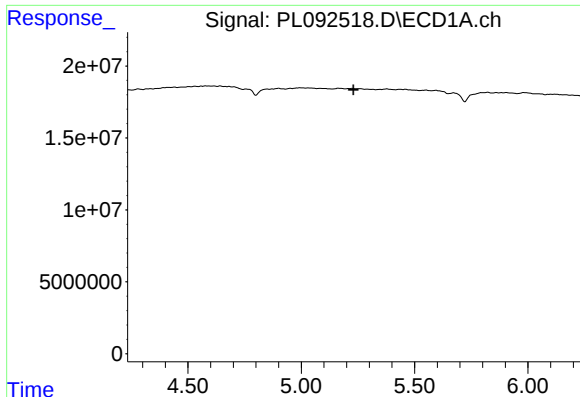
#23 Chlordane-1

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



#23 Chlordane-1

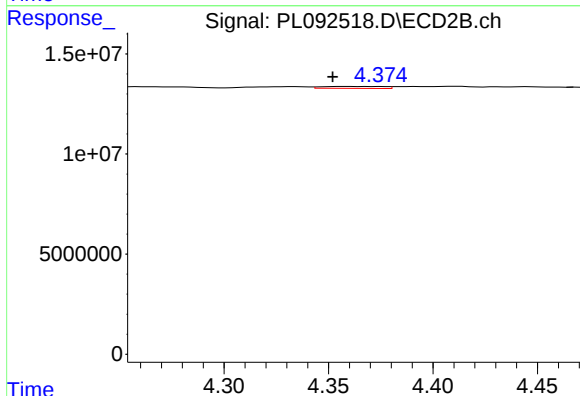
R.T.: 3.778 min
Delta R.T.: 0.004 min
Response: 81098
Conc: 0.68 ng/ml



#24 Chlordane-2

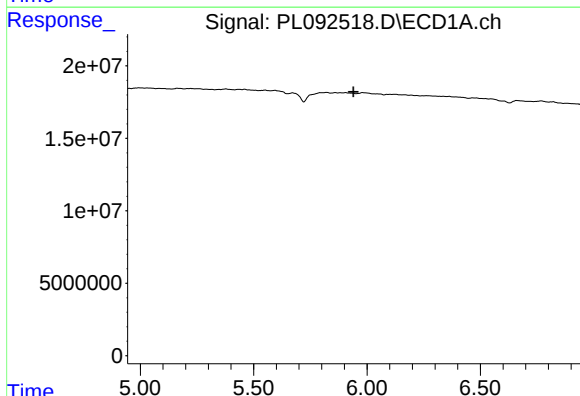
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164288BL



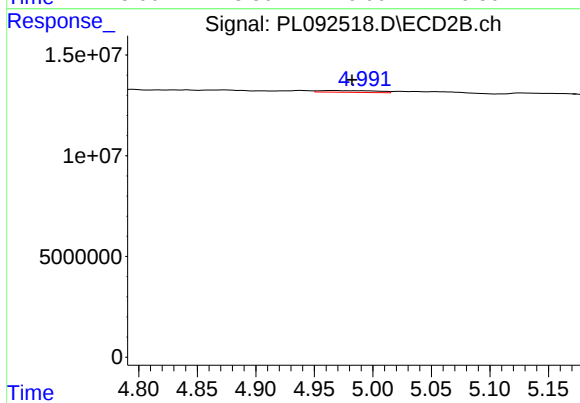
#24 Chlordane-2

R.T.: 4.358 min
Delta R.T.: 0.006 min
Response: 2025577
Conc: 14.50 ng/ml



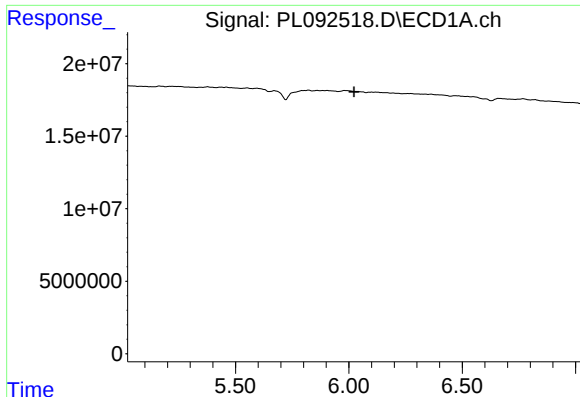
#25 Chlordane-3

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



#25 Chlordane-3

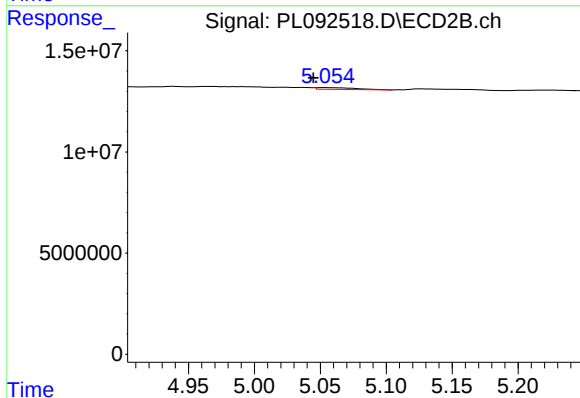
R.T.: 4.966 min
Delta R.T.: -0.017 min
Response: 2893121
Conc: 7.22 ng/ml



#26 Chlordane-4

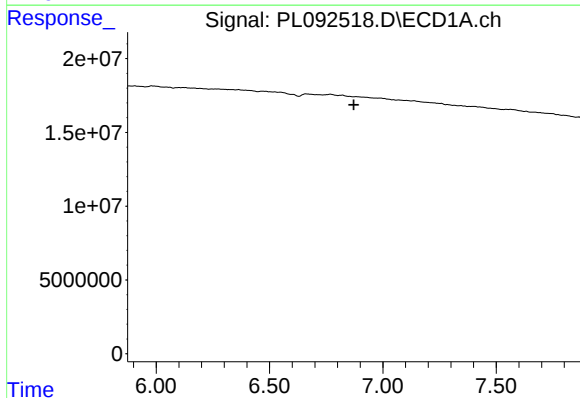
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164288BL



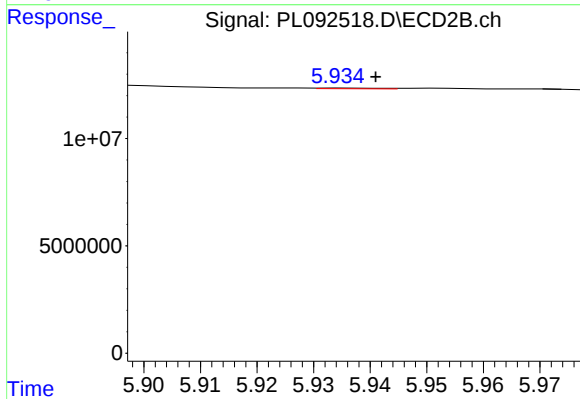
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: 0.008 min
Response: 1668762
Conc: 4.30 ng/ml



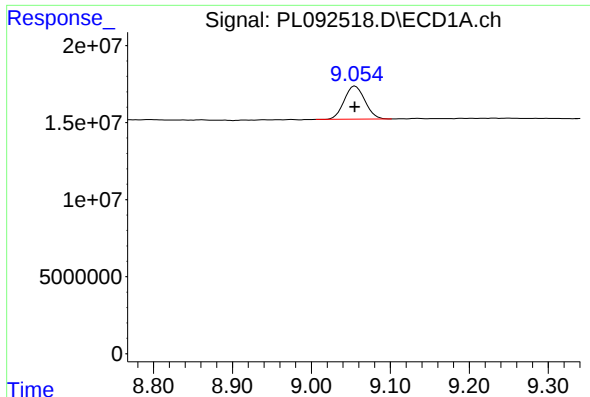
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

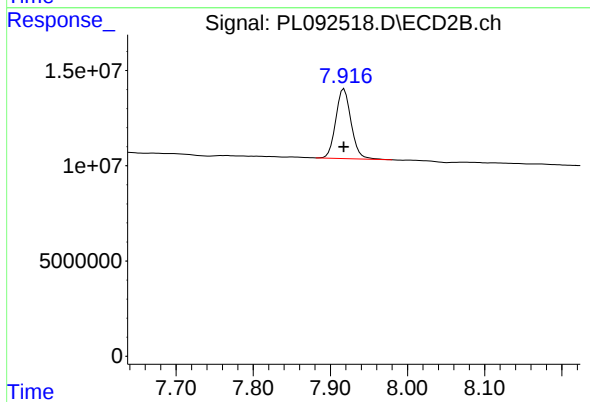
R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 277383
Conc: 1.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 39065630
Conc: 19.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164288BL



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 50320740
Conc: 19.10 ng/ml