Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092624\
Data File : PL092066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2024 09:32
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 14:28:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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...	3.544	2.780	32972931	53346132	14.822	21.270	#
28)	SA Decachlor...	9.062	7.922	32088025	45019231	19.587	17.994	
	Target Compounds							
2)	A alpha-BHC	0.000	3.276	0	200307	N.D.	0.055	#
5)	MB Aldrin	0.000	4.240	0	768502	N.D.	0.226	#
6)	B beta-BHC	0.000	3.917	0	246383	N.D.	0.164	#
7)	B delta-BHC	4.769	4.139	3776388	464674	1.309	0.134	#
8)	B Heptachlo...	0.000	4.724	0	730	N.D.	0.000	#
9)	A Endosulfan I	0.000	5.099	0	45590	N.D.	0.017	#
10)	B gamma-Chl...	0.000	4.968f	0	140668	N.D.	0.047	#
11)	B alpha-Chl...	0.000	5.050	0	23971	N.D.	0.008	#
13)	MA Dieldrin	0.000	5.372	0	71542	N.D.	0.024	#
14)	MA Endrin	0.000	5.667f	0	405890	N.D.	0.155	#
15)	B Endosulfa...	0.000	5.923f	0	33316	N.D.	0.013	#
16)	A 4,4'-DDD	0.000	5.804	0	39354	N.D.	0.018	#
17)	MA 4,4'-DDT	0.000	6.049	0	356098	N.D.	0.154	#
18)	B Endrin al...	0.000	6.129	0	224818	N.D.	0.110	#
19)	B Endosulfa...	0.000	6.352	0	2074213	N.D.	0.860	#
22)	Mirex	0.000	7.057f	0	3432770	N.D.	1.411	#
23)	Chlordane-1	0.000	3.771	0	112864	N.D.	1.129	#
24)	Chlordane-2	0.000	4.385f	0	79971	N.D.	0.713	#
25)	Chlordane-3	0.000	4.968f	0	140668	N.D.	0.425	#
26)	Chlordane-4	0.000	5.050	0	23971	N.D.	0.076	#
27)	Chlordane-5	0.000	5.965f	0	239168	N.D.	2.205	#

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

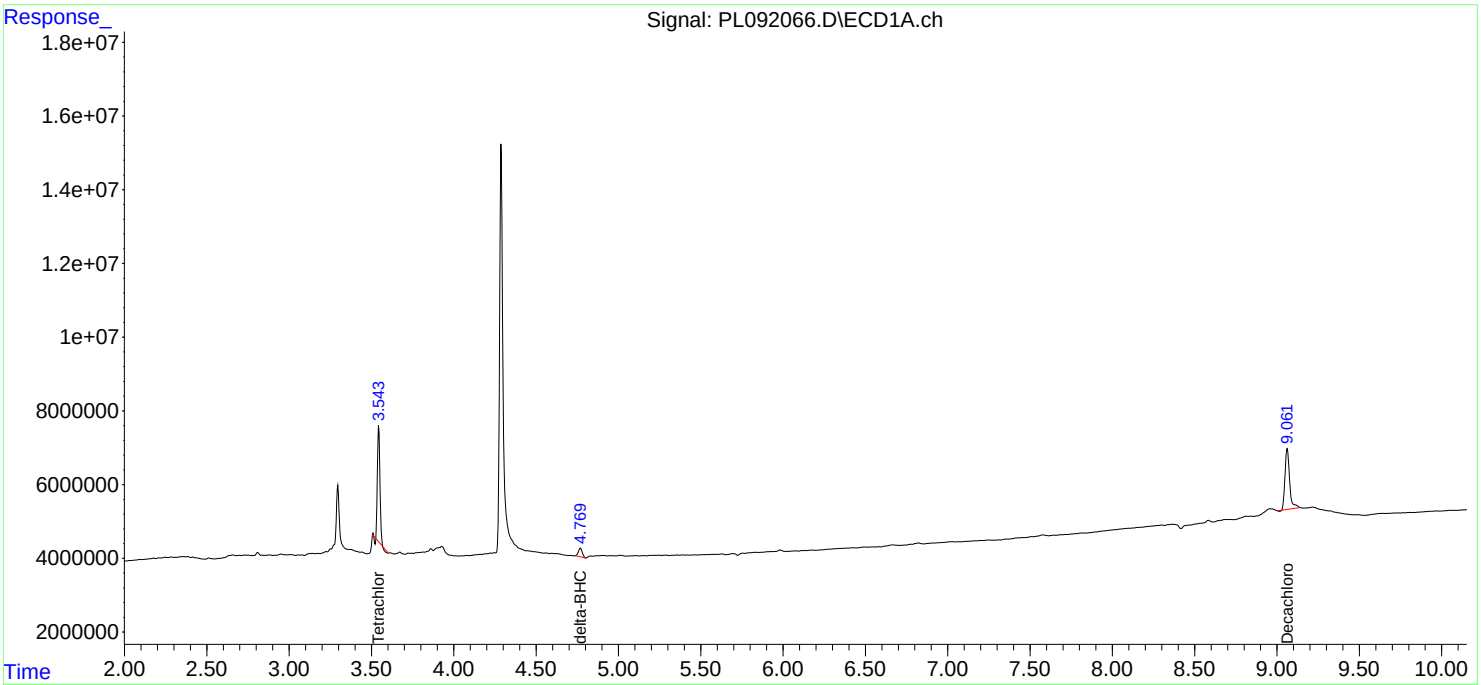
Quantitation Report (Not Reviewed)

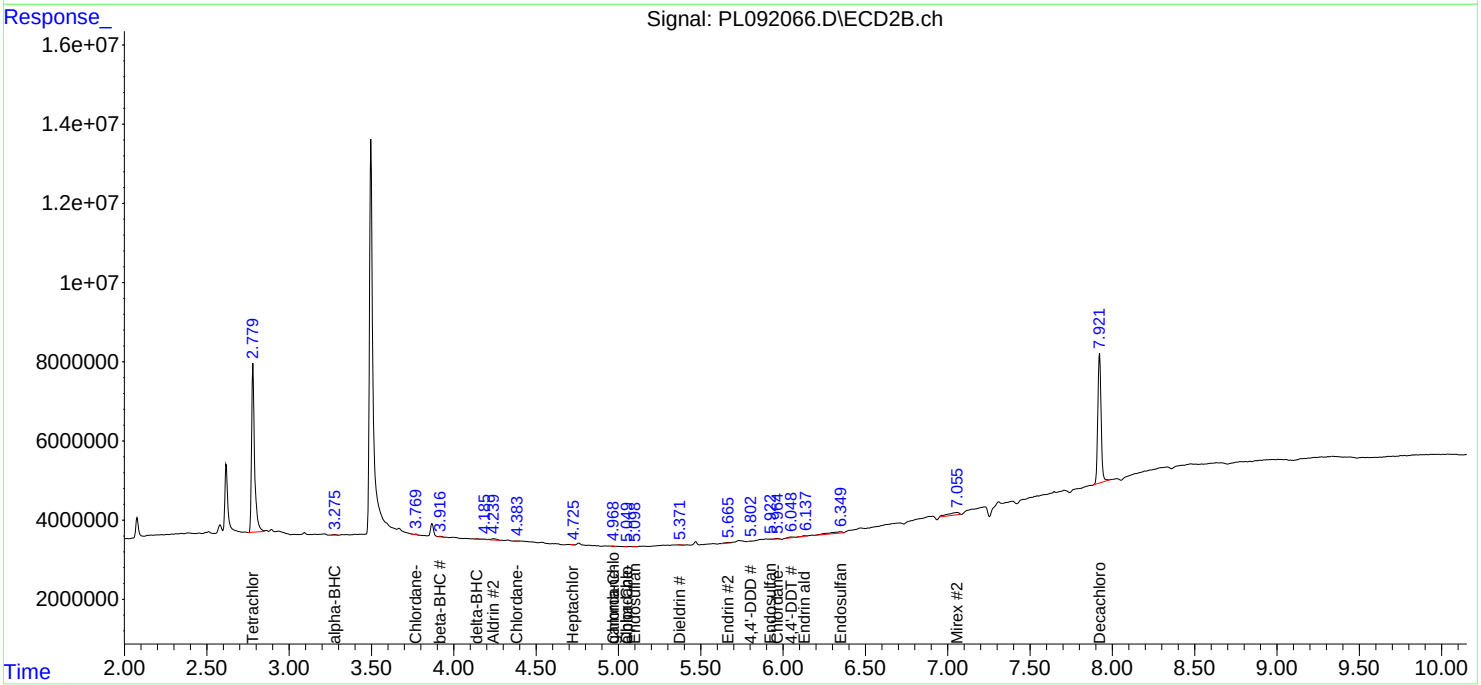
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092624\
Data File : PL092066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2024 09:32
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

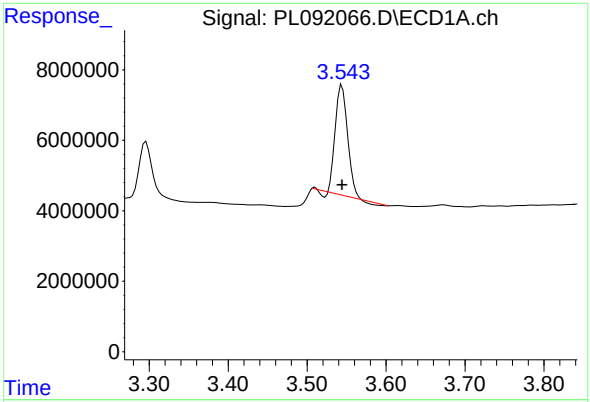
Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 14:28:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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



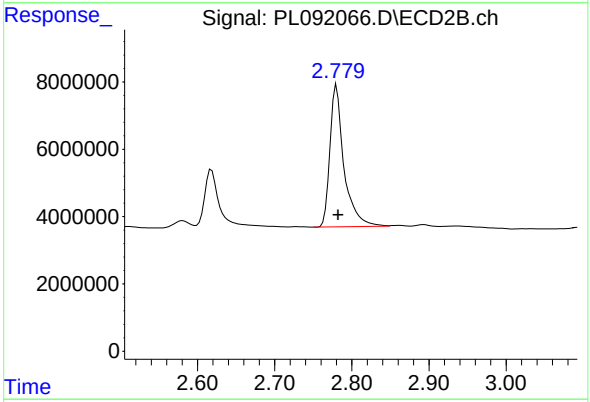




#1 Tetrachloro-m-xylene

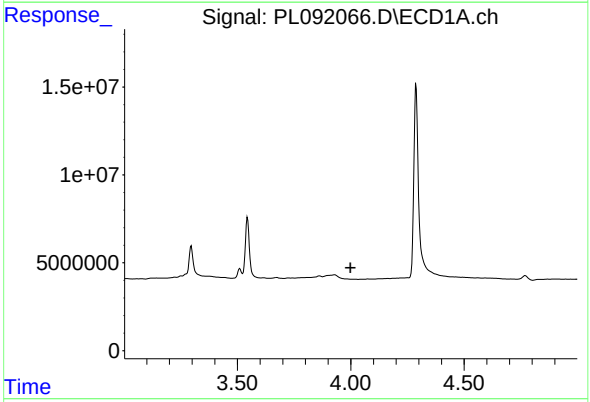
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 32972931
Conc: 14.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



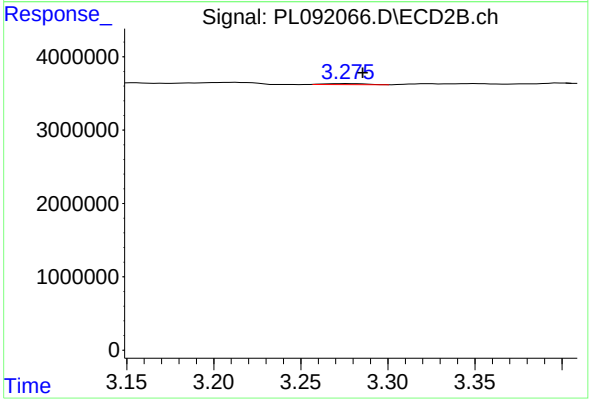
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 53346132
Conc: 21.27 ng/ml



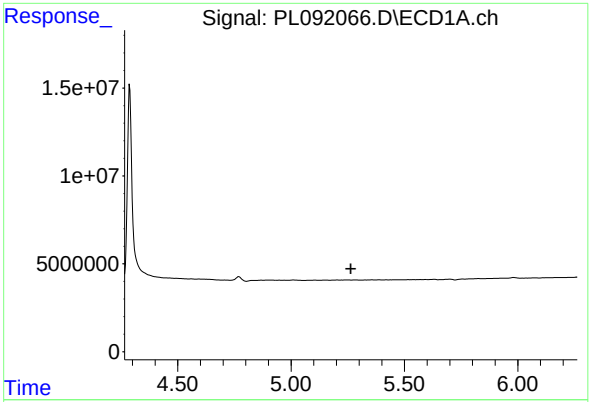
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

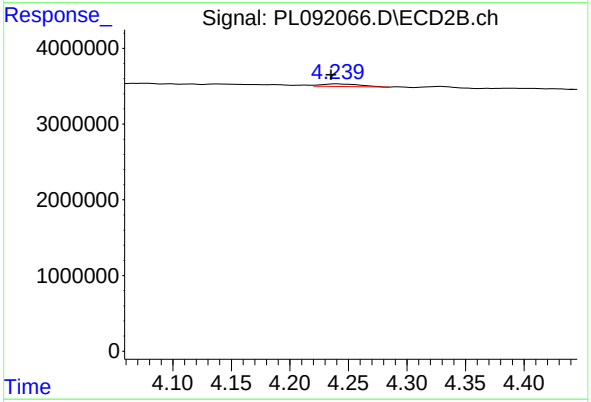
R.T.: 3.276 min
Delta R.T.: -0.010 min
Response: 200307
Conc: 0.05 ng/ml



#5 Aldrin

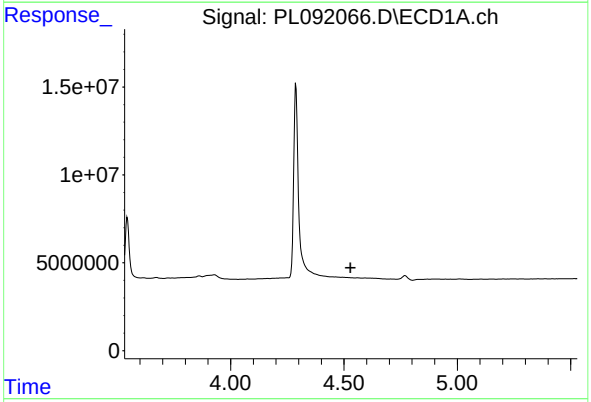
R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



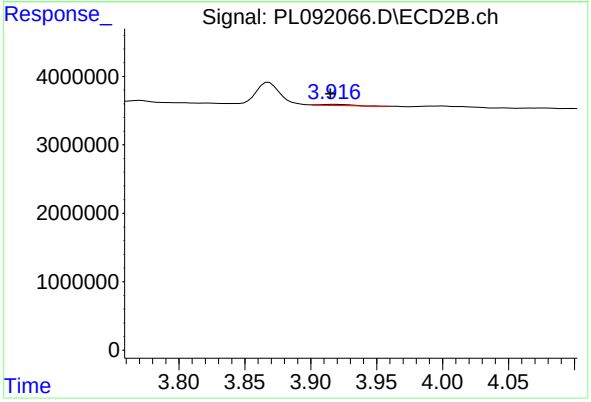
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.005 min
Response: 768502
Conc: 0.23 ng/ml



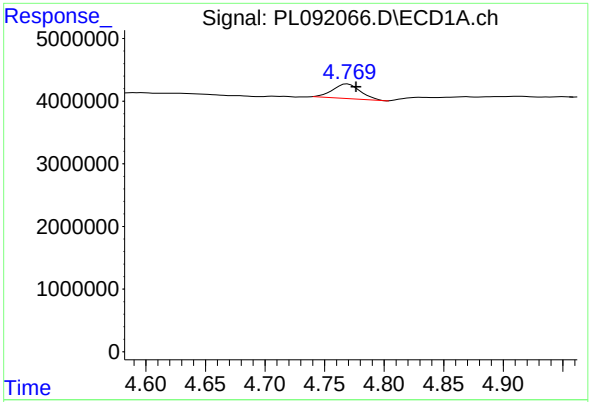
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

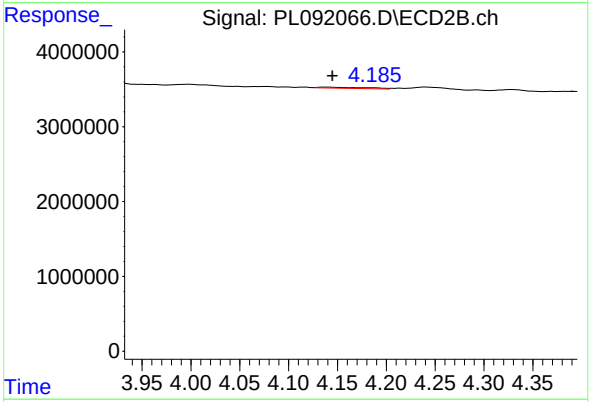
R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 246383
Conc: 0.16 ng/ml



#7 delta-BHC

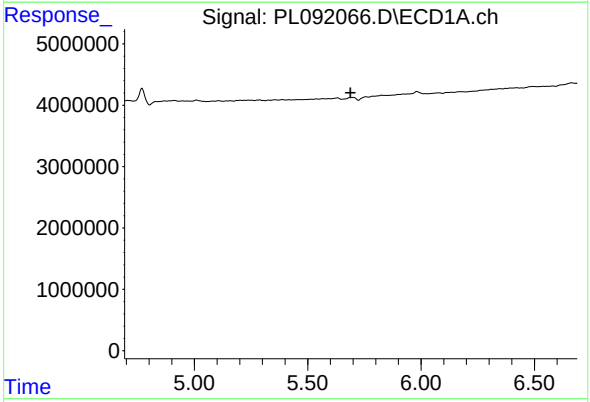
R.T.: 4.769 min
Delta R.T.: -0.007 min
Response: 3776388
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



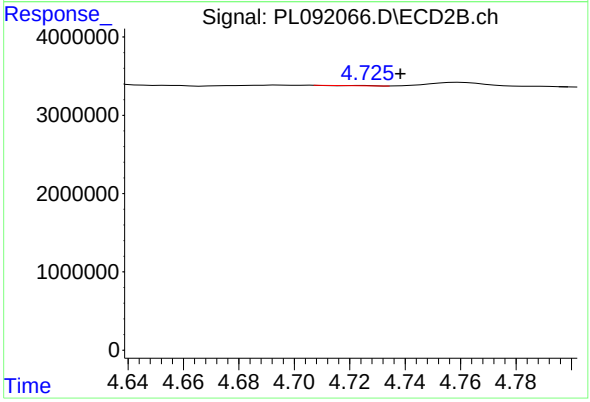
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: -0.006 min
Response: 464674
Conc: 0.13 ng/ml



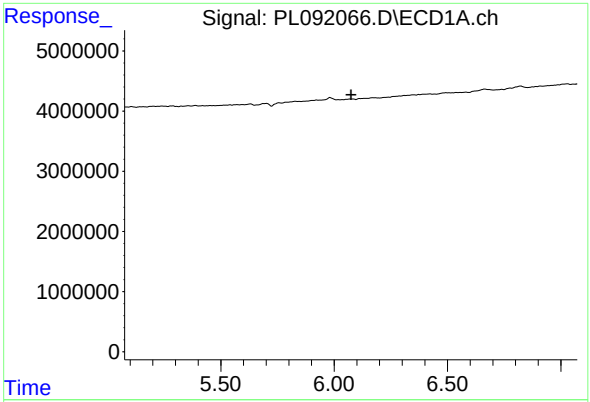
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

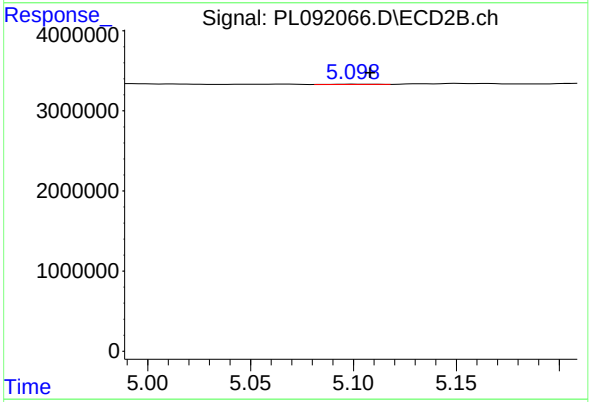
R.T.: 4.724 min
Delta R.T.: -0.014 min
Response: 730
Conc: 0.00 ng/ml



#9 Endosulfan I

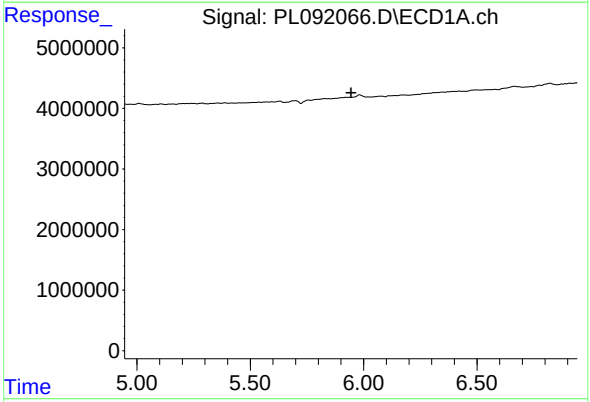
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



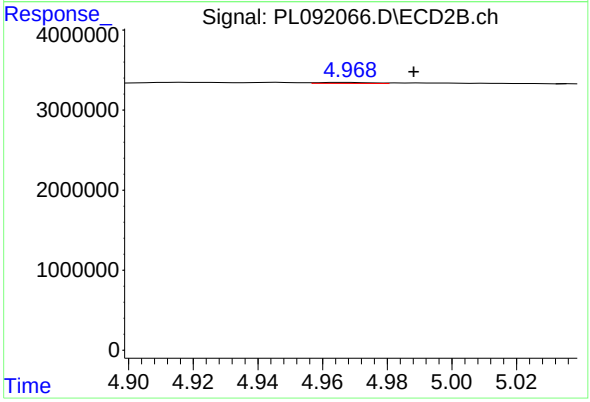
#9 Endosulfan I

R.T.: 5.099 min
Delta R.T.: -0.009 min
Response: 45590
Conc: 0.02 ng/ml



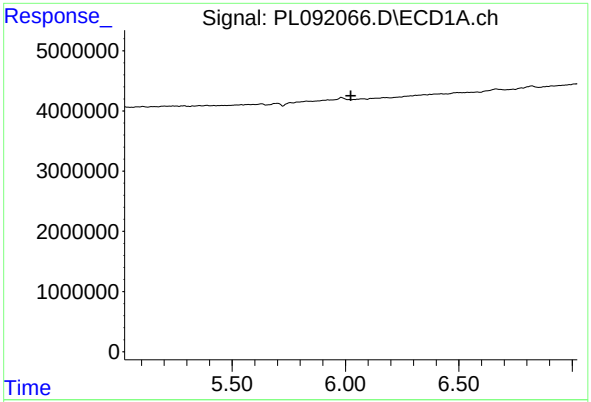
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

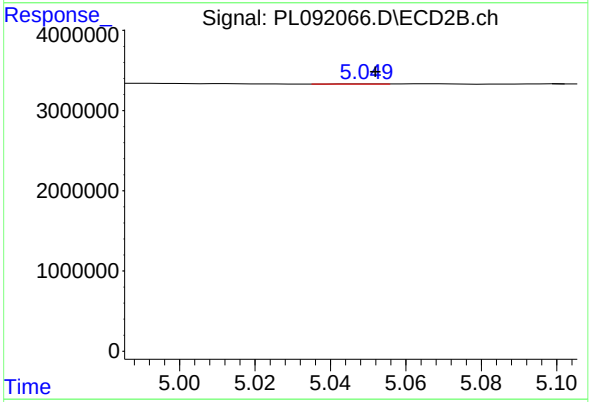
R.T.: 4.968 min
Delta R.T.: -0.020 min
Response: 140668
Conc: 0.05 ng/ml



#11 alpha-Chlordane

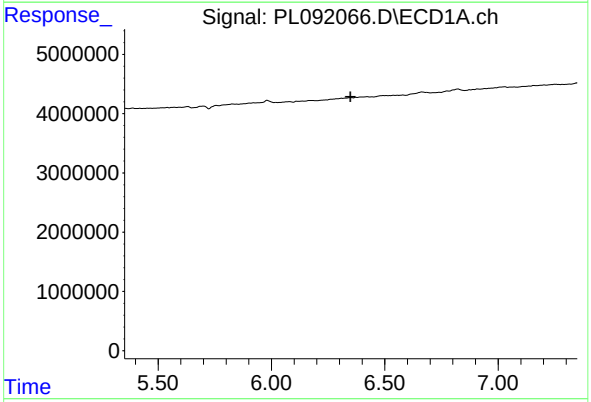
R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



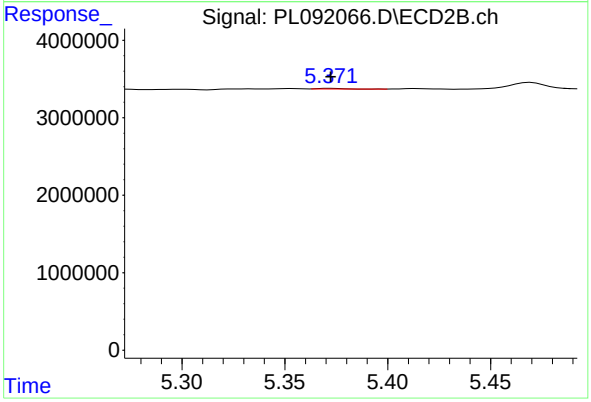
#11 alpha-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 23971
Conc: 0.01 ng/ml



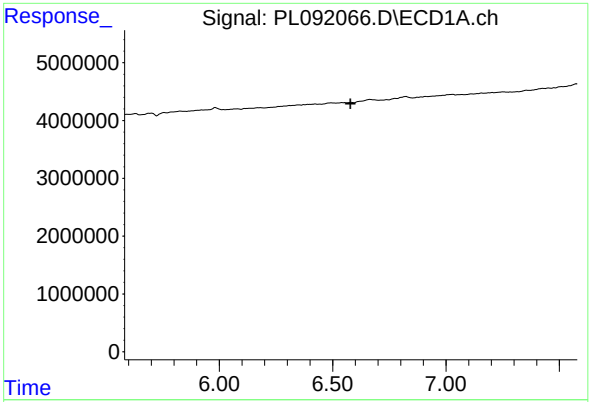
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

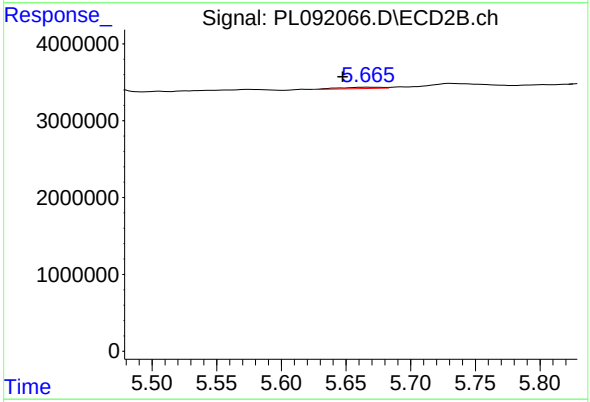
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 71542
Conc: 0.02 ng/ml



#14 Endrin

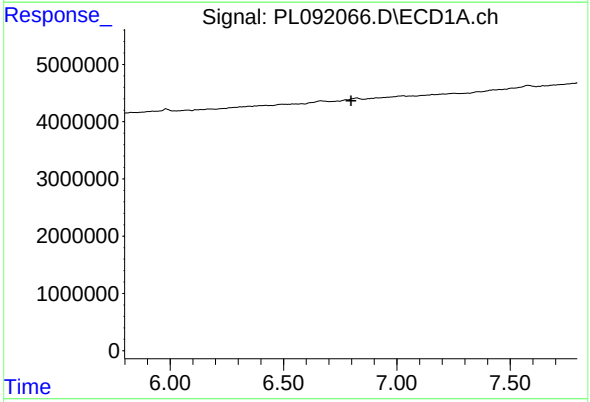
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



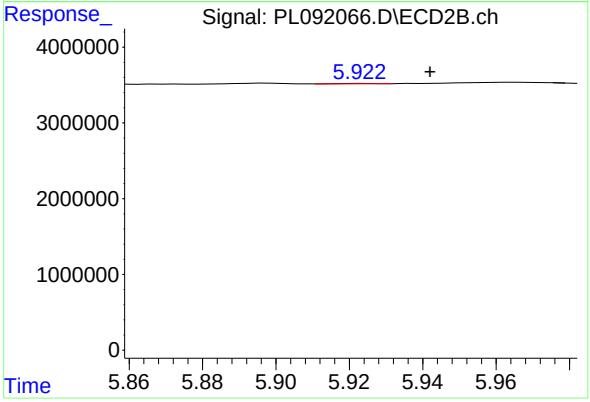
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.019 min
Response: 405890
Conc: 0.15 ng/ml



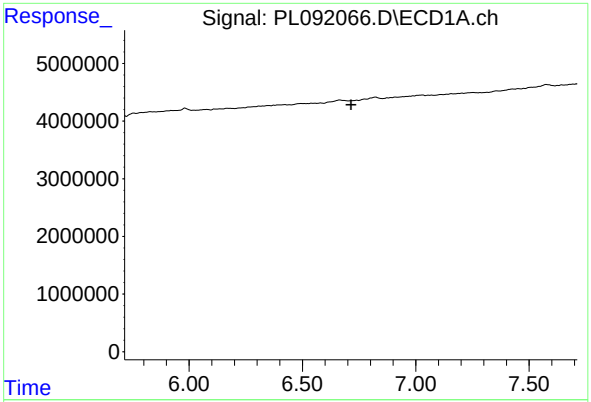
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

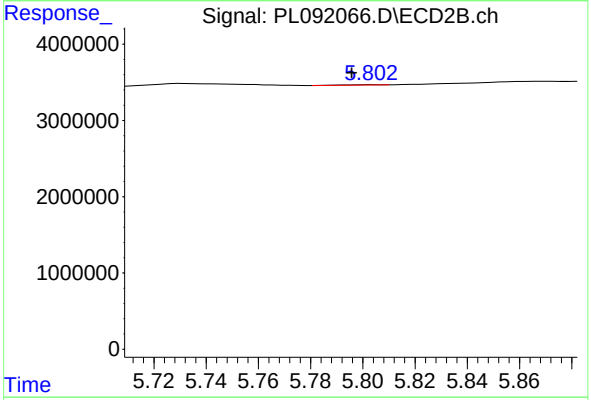
R.T.: 5.923 min
Delta R.T.: -0.018 min
Response: 33316
Conc: 0.01 ng/ml



#16 4,4'-DDD

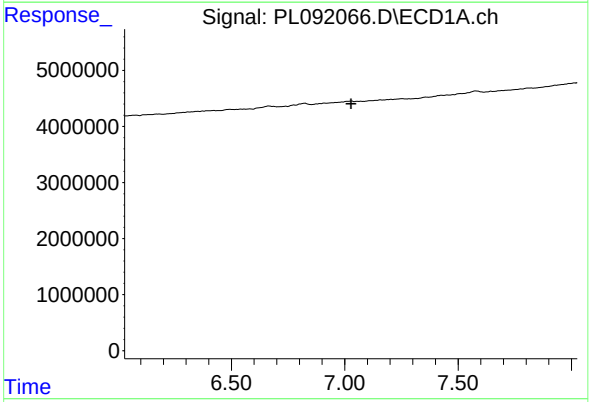
R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



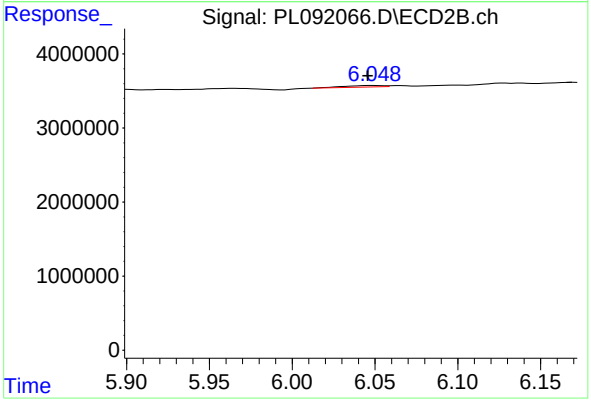
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: 0.008 min
Response: 39354
Conc: 0.02 ng/ml



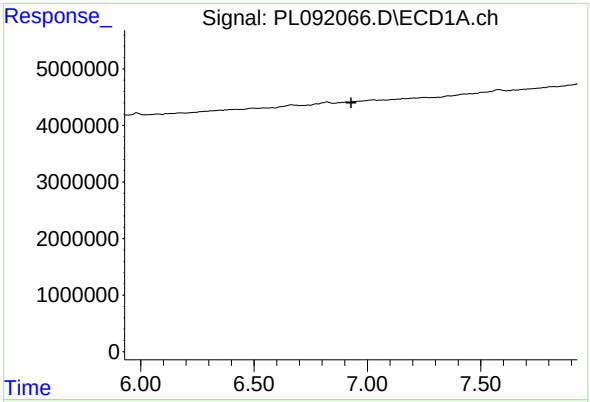
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

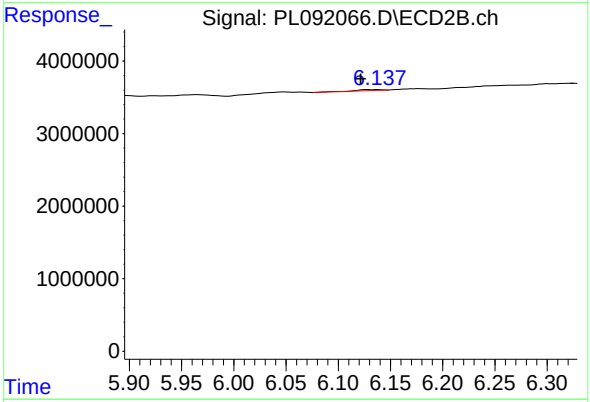
R.T.: 6.049 min
Delta R.T.: 0.004 min
Response: 356098
Conc: 0.15 ng/ml



#18 Endrin aldehyde

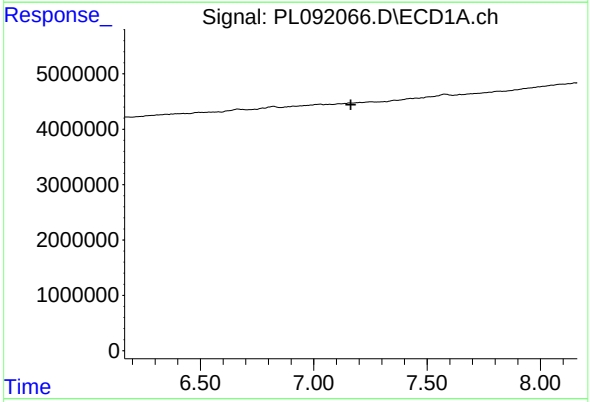
R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



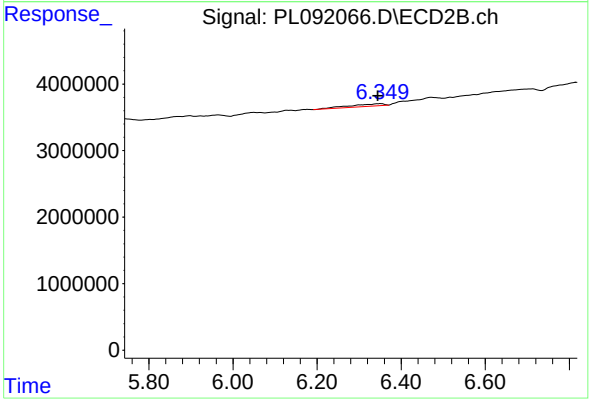
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.007 min
Response: 224818
Conc: 0.11 ng/ml



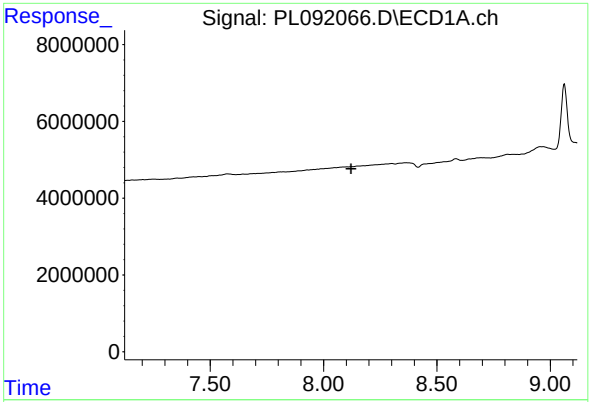
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

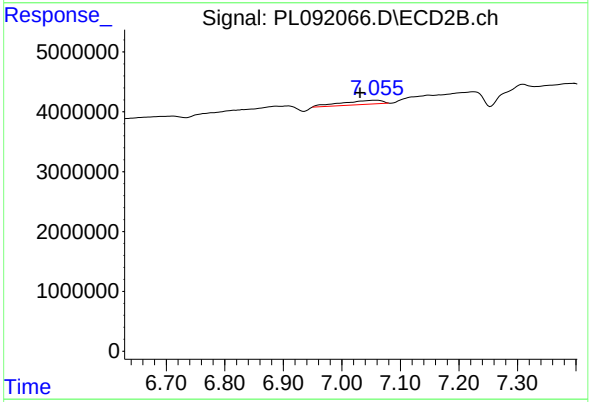
R.T.: 6.352 min
Delta R.T.: 0.007 min
Response: 2074213
Conc: 0.86 ng/ml



#22 Mirex

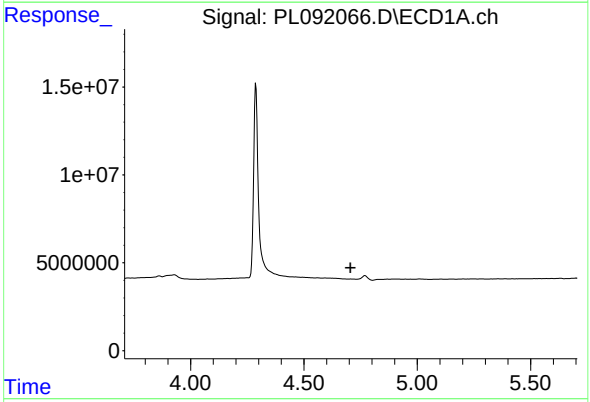
R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



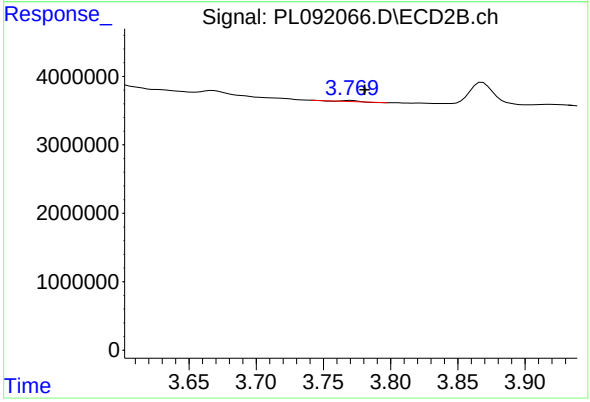
#22 Mirex

R.T.: 7.057 min
Delta R.T.: 0.025 min
Response: 3432770
Conc: 1.41 ng/ml



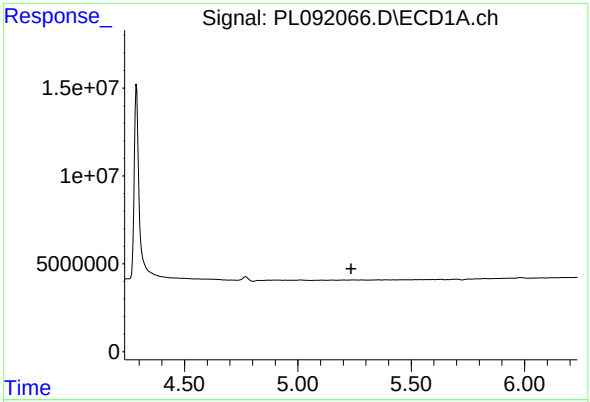
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

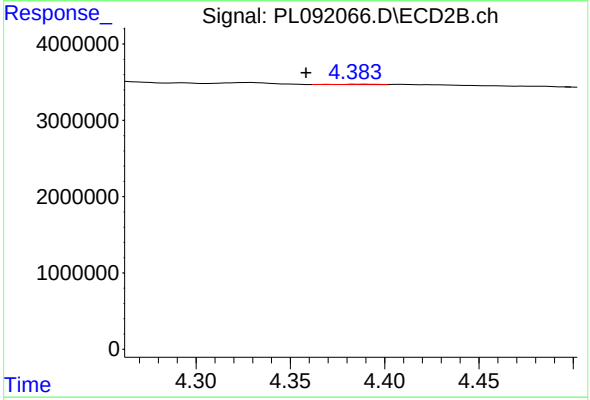
R.T.: 3.771 min
Delta R.T.: -0.010 min
Response: 112864
Conc: 1.13 ng/ml



#24 Chlordane-2

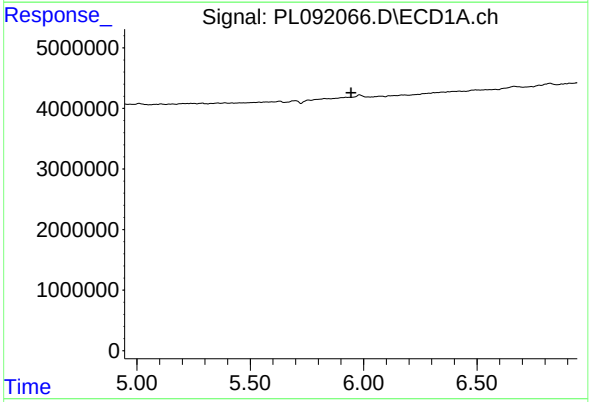
R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



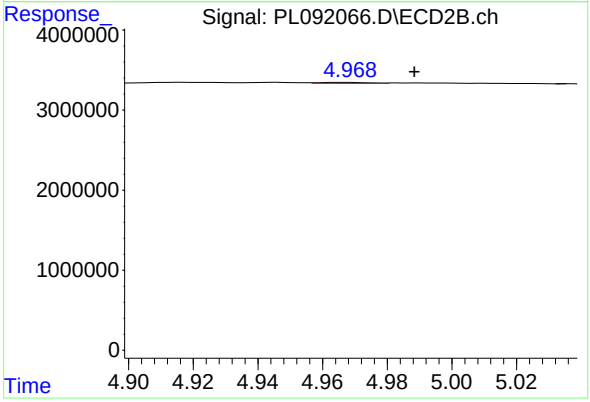
#24 Chlordane-2

R.T.: 4.385 min
Delta R.T.: 0.026 min
Response: 79971
Conc: 0.71 ng/ml



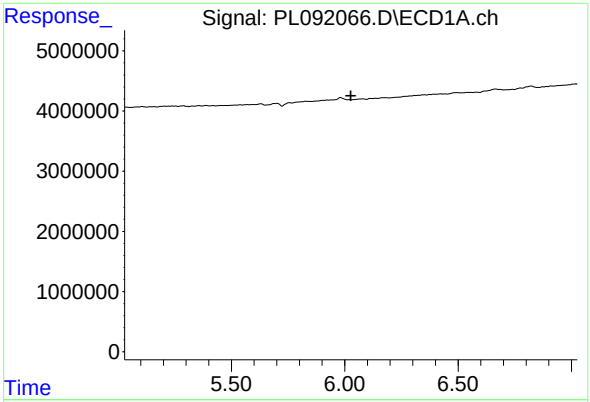
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#25 Chlordane-3

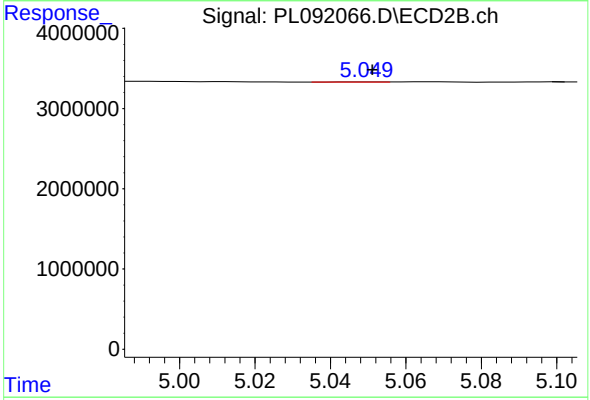
R.T.: 4.968 min
Delta R.T.: -0.020 min
Response: 140668
Conc: 0.42 ng/ml



#26 Chlordane-4

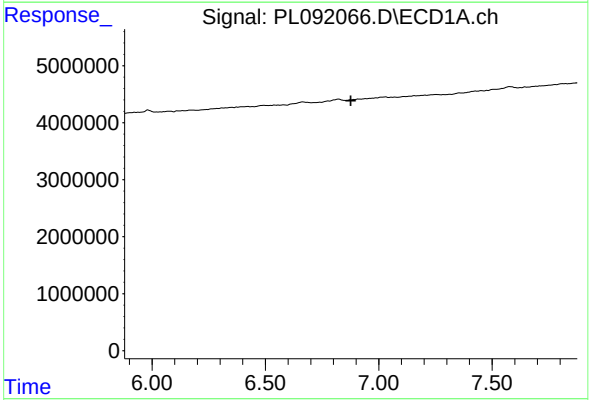
R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



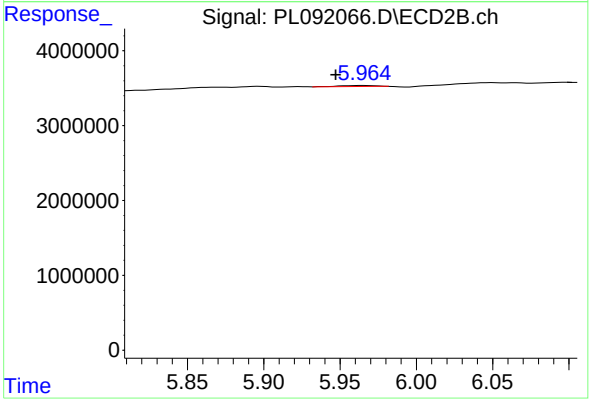
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: -0.001 min
Response: 23971
Conc: 0.08 ng/ml



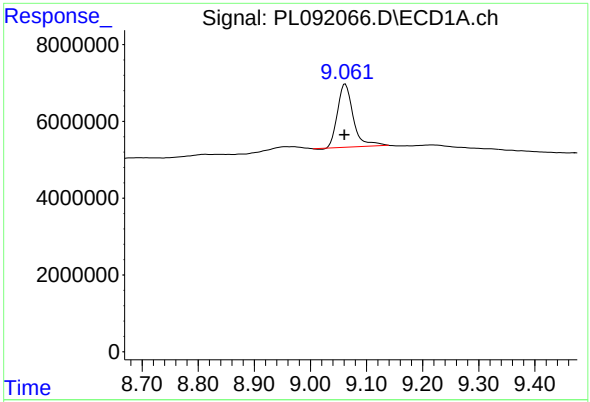
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

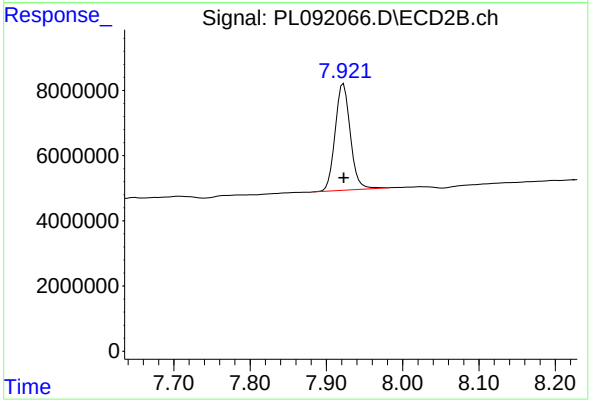
R.T.: 5.965 min
Delta R.T.: 0.018 min
Response: 239168
Conc: 2.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.002 min
Response: 32088025
Conc: 19.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 45019231
Conc: 17.99 ng/ml