

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100824\
 Data File : PL092258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2024 09:03
 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: Oct 09 02:05:40 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	2.781	47957933	53591728	21.557	21.368
28)	SA Decachlor...	9.063	7.922	35749467	52309155	21.822	20.907
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	250596	N.D.	0.069 #
3)	MA gamma-BHC...	0.000	3.633f	0	150911	N.D.	0.043 #
4)	MA Heptachlor	4.911	0.000	5835745	0	2.110	N.D. #
5)	MB Aldrin	0.000	4.241	0	773394	N.D.	0.227 #
6)	B beta-BHC	0.000	3.918	0	679623	N.D.	0.452 #
7)	B delta-BHC	4.769	4.137	6957469	642878	2.412	0.185 #
8)	B Heptachlo...	0.000	4.761f	0	1435036	N.D.	0.475 #
10)	B gamma-Chl...	5.919f	4.960f	13025929	1054184	5.271	0.350 #
11)	B alpha-Chl...	0.000	5.069f	0	94001	N.D.	0.031 #
12)	B 4,4'-DDE	0.000	5.232	0	70876	N.D.	0.026 #
14)	MA Endrin	0.000	5.662	0	354330	N.D.	0.135 #
15)	B Endosulfa...	0.000	5.937	0	153709	N.D.	0.061 #
16)	A 4,4'-DDD	0.000	5.817f	0	70807	N.D.	0.033 #
17)	MA 4,4'-DDT	0.000	6.046	0	1024867	N.D.	0.443 #
18)	B Endrin al...	0.000	6.131	0	310016	N.D.	0.152 #
20)	A Methoxychlor	0.000	6.616	0	202496	N.D.	0.162 #
22)	Mirex	0.000	7.052f	0	1091364	N.D.	0.449 #
24)	Chlordane-2	0.000	4.332f	0	473032	N.D.	4.215 #
25)	Chlordane-3	5.919f	4.960f	13025929	1054184	34.775	3.183 #
26)	Chlordane-4	0.000	5.069	0	94001	N.D.	0.296 #
27)	Chlordane-5	0.000	5.937	0	153709	N.D.	1.417 #

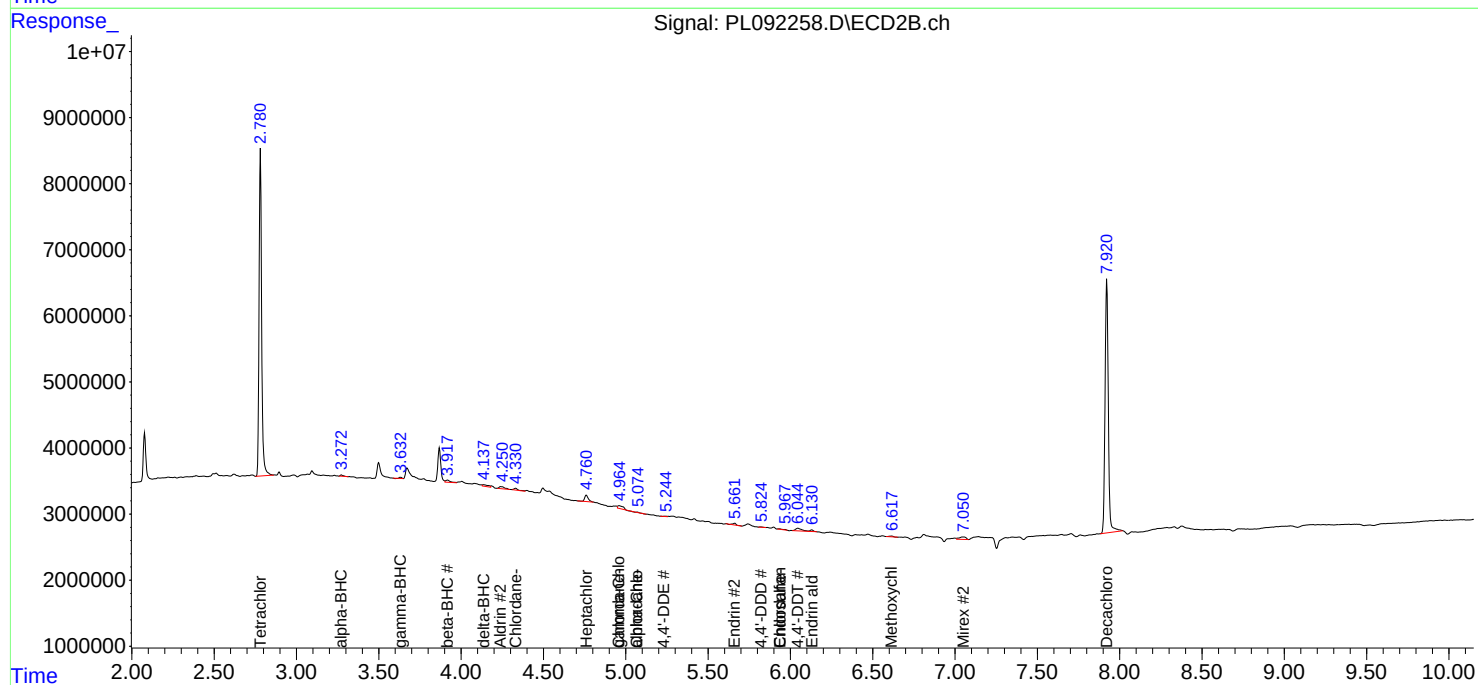
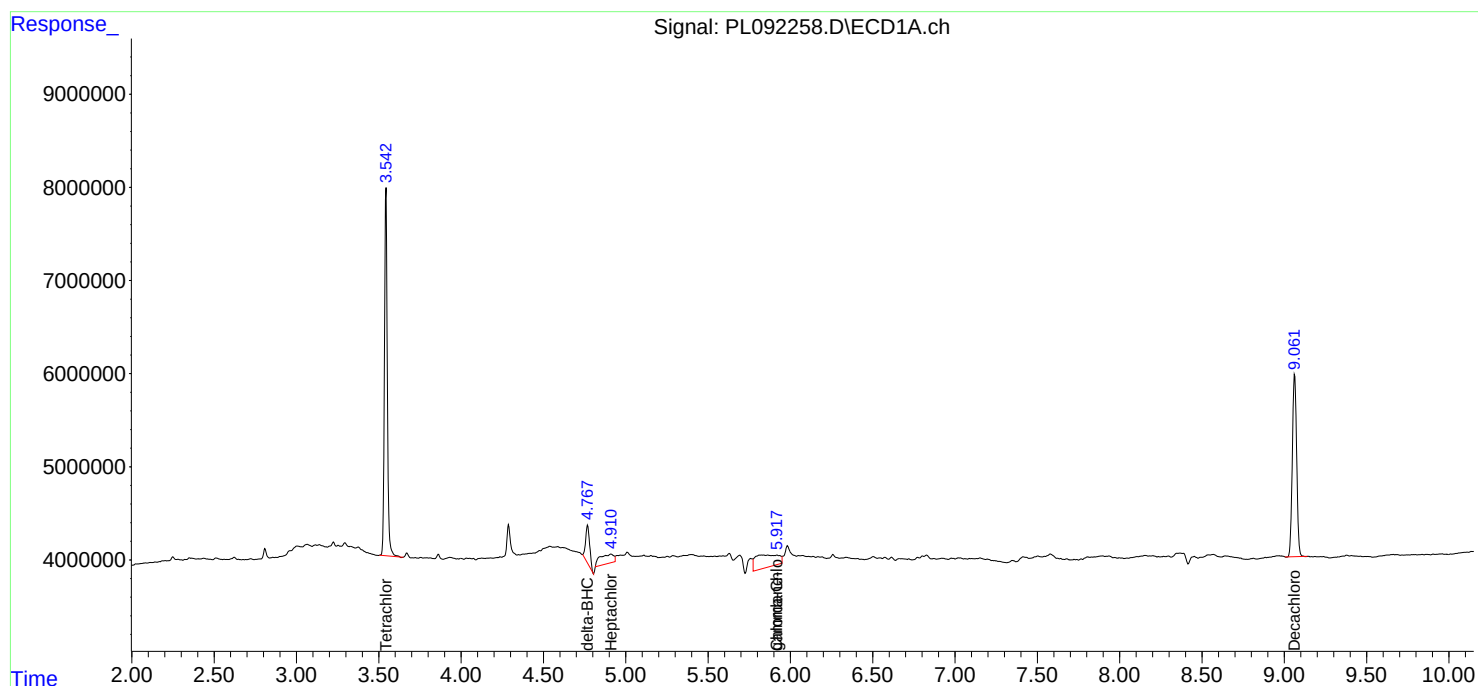
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

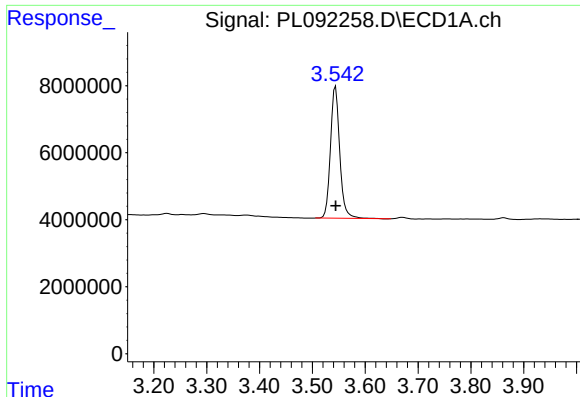
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100824\
Data File : PL092258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2024 09:03
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 02:05:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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

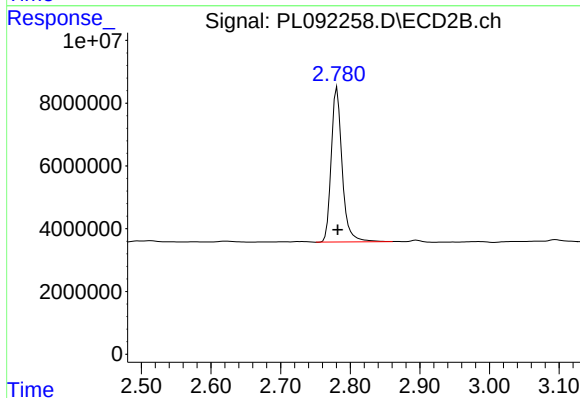




#1 Tetrachloro-m-xylene

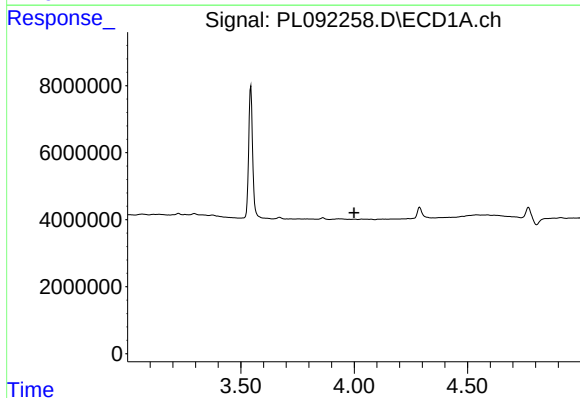
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 47957933
Conc: 21.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



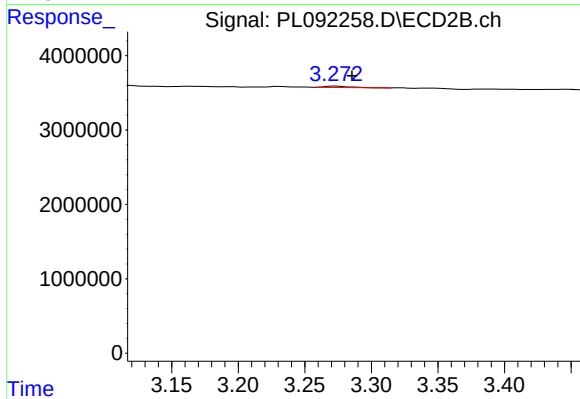
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 53591728
Conc: 21.37 ng/ml



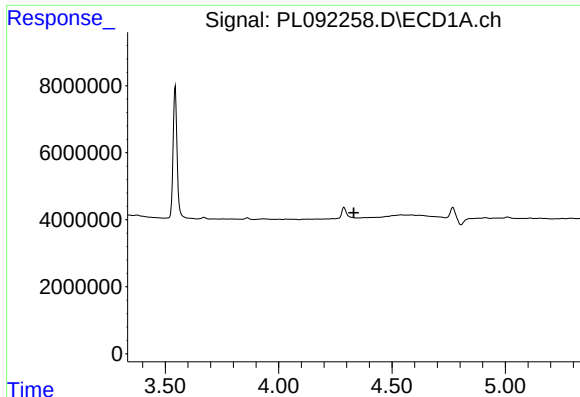
#2 alpha-BHC

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



#2 alpha-BHC

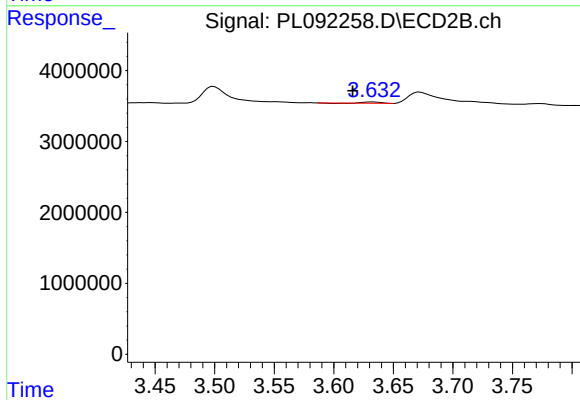
R.T.: 3.273 min
Delta R.T.: -0.013 min
Response: 250596
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

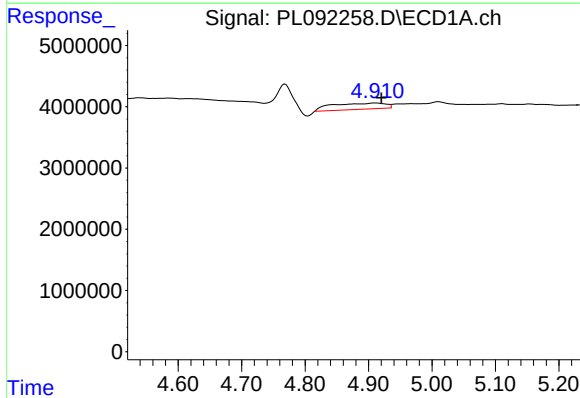
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



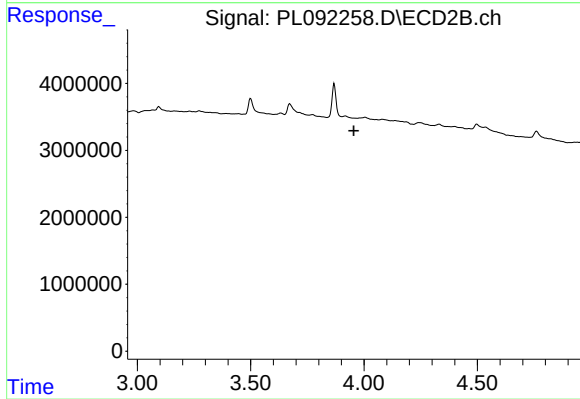
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.017 min
Response: 150911
Conc: 0.04 ng/ml



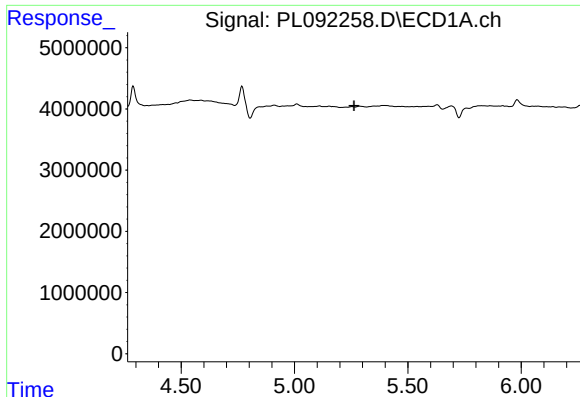
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: -0.009 min
Response: 5835745
Conc: 2.11 ng/ml



#4 Heptachlor

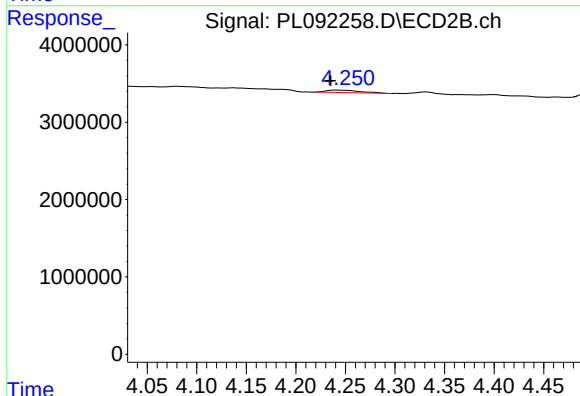
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.



#5 Aldrin

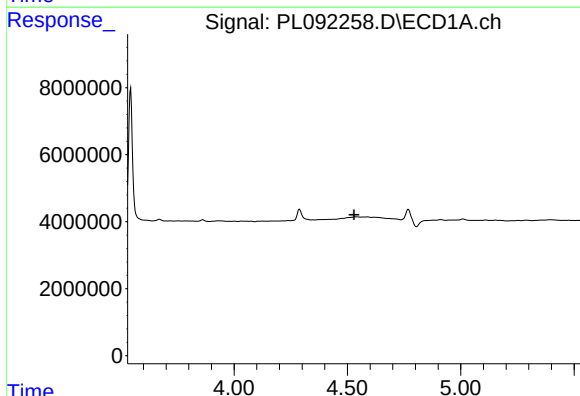
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



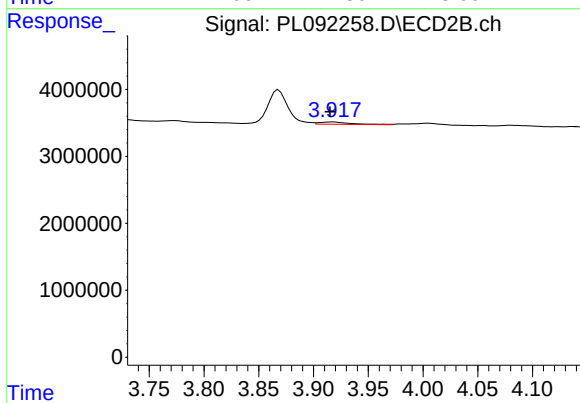
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.005 min
Response: 773394
Conc: 0.23 ng/ml



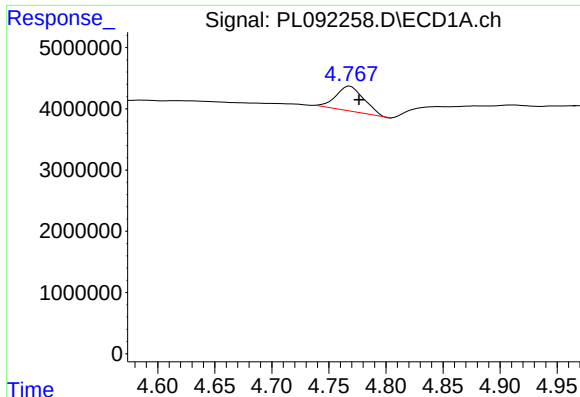
#6 beta-BHC

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



#6 beta-BHC

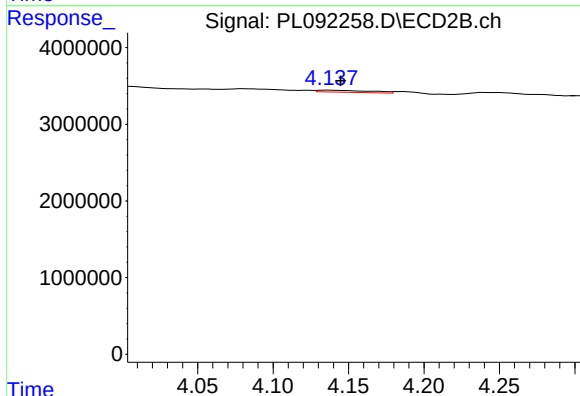
R.T.: 3.918 min
Delta R.T.: 0.003 min
Response: 679623
Conc: 0.45 ng/ml



#7 delta-BHC

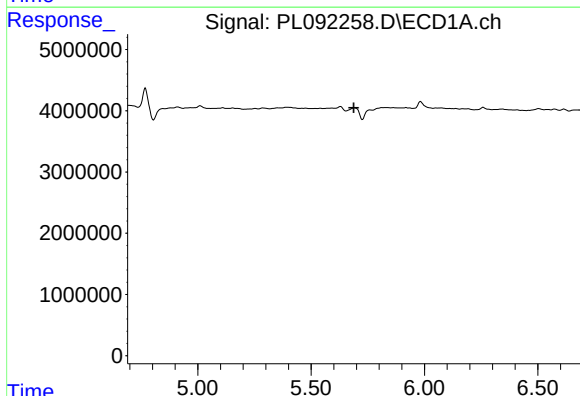
R.T.: 4.769 min
Delta R.T.: -0.008 min
Response: 6957469
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



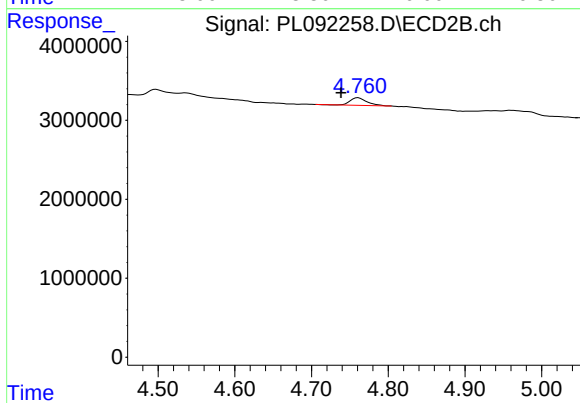
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: -0.008 min
Response: 642878
Conc: 0.19 ng/ml



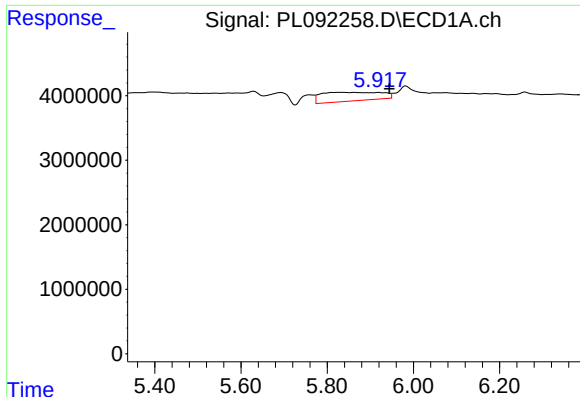
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

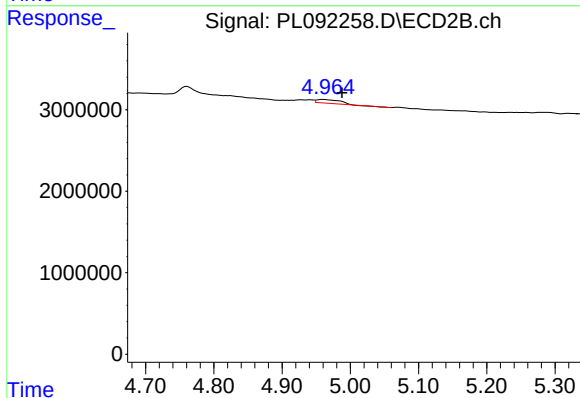
R.T.: 4.761 min
Delta R.T.: 0.023 min
Response: 1435036
Conc: 0.47 ng/ml



#10 gamma-Chlordane

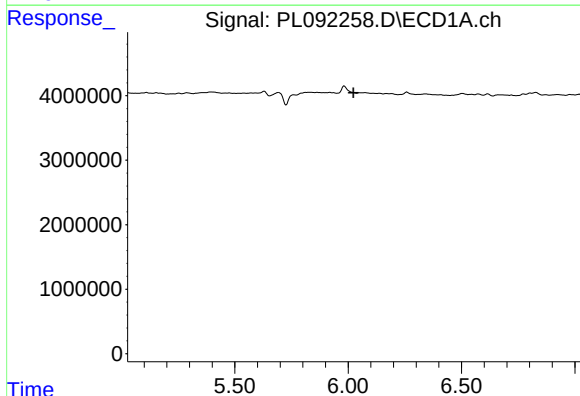
R.T.: 5.919 min
Delta R.T.: -0.026 min
Response: 13025929
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



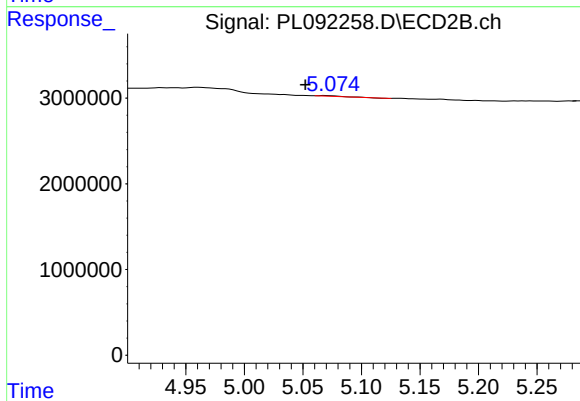
#10 gamma-Chlordane

R.T.: 4.960 min
Delta R.T.: -0.028 min
Response: 1054184
Conc: 0.35 ng/ml



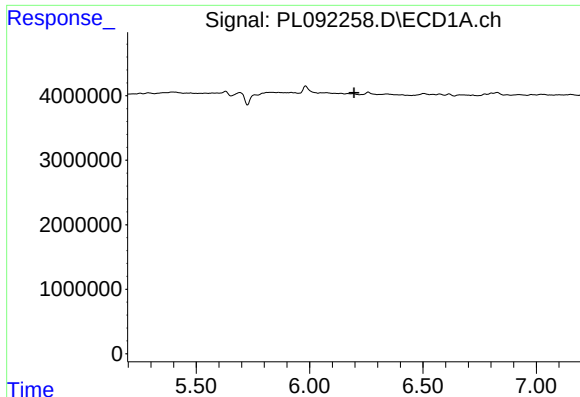
#11 alpha-Chlordane

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



#11 alpha-Chlordane

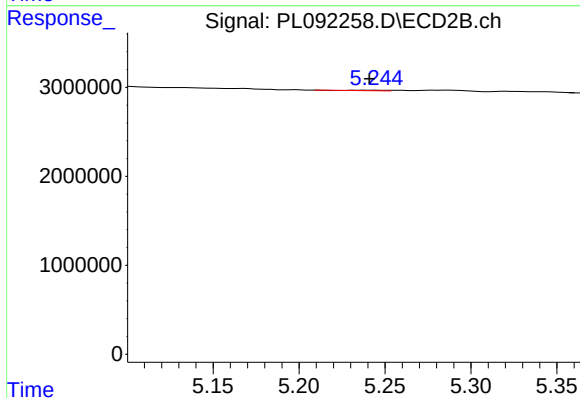
R.T.: 5.069 min
Delta R.T.: 0.017 min
Response: 94001
Conc: 0.03 ng/ml



#12 4,4'-DDE

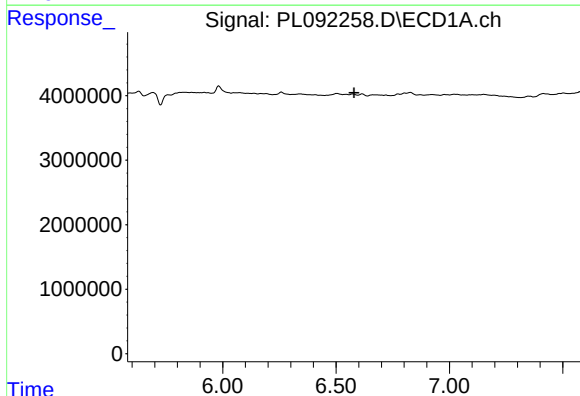
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



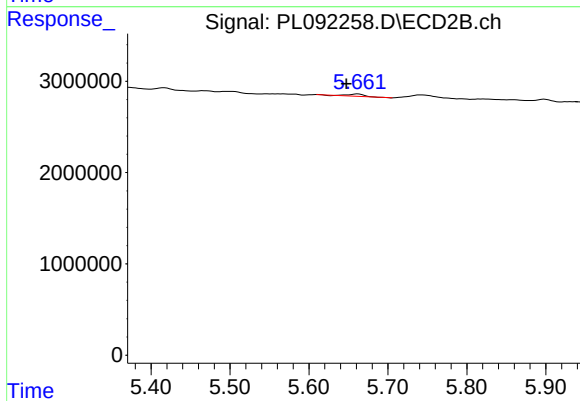
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: -0.009 min
Response: 70876
Conc: 0.03 ng/ml



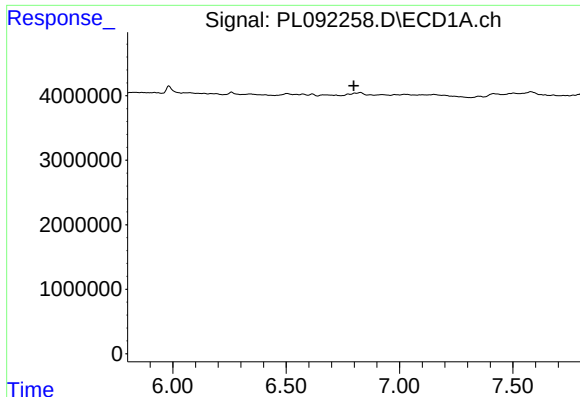
#14 Endrin

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



#14 Endrin

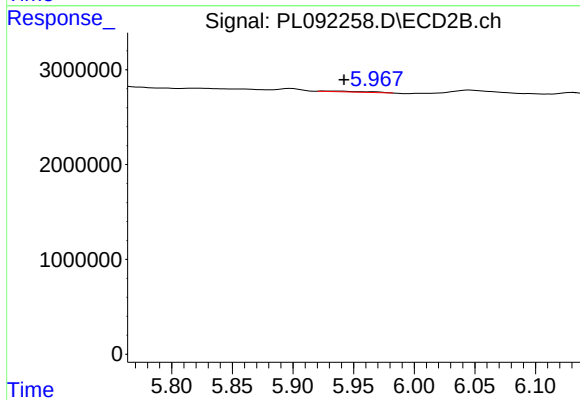
R.T.: 5.662 min
Delta R.T.: 0.015 min
Response: 354330
Conc: 0.14 ng/ml



#15 Endosulfan II

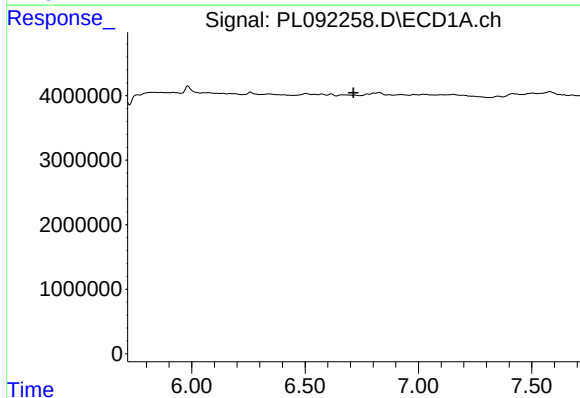
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



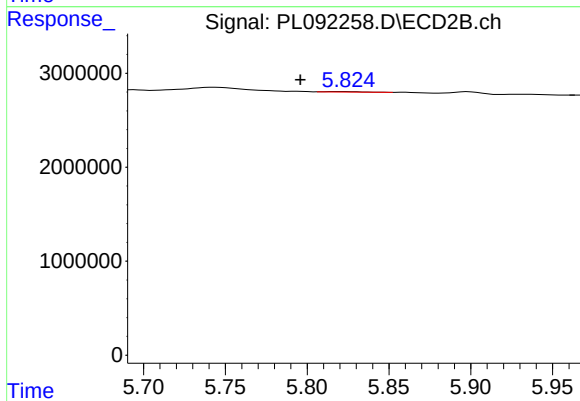
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: -0.005 min
Response: 153709
Conc: 0.06 ng/ml



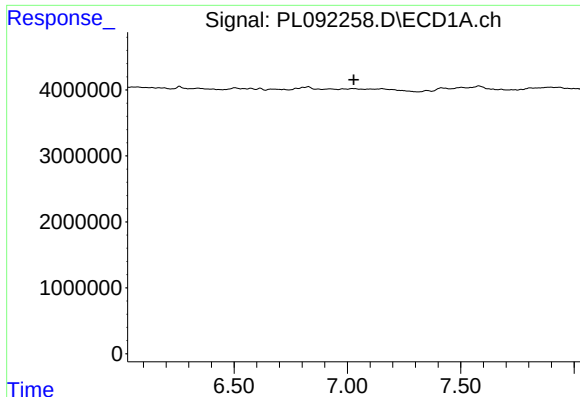
#16 4,4'-DDD

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



#16 4,4'-DDD

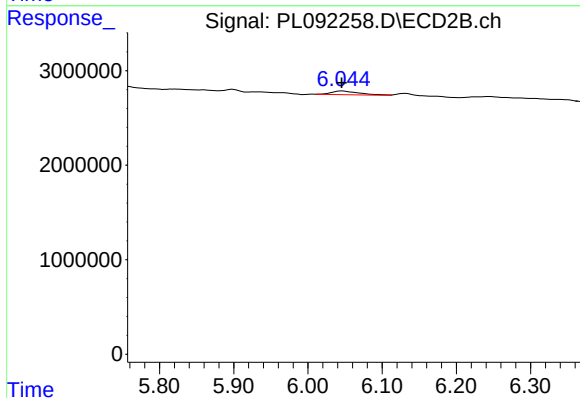
R.T.: 5.817 min
Delta R.T.: 0.021 min
Response: 70807
Conc: 0.03 ng/ml



#17 4,4'-DDT

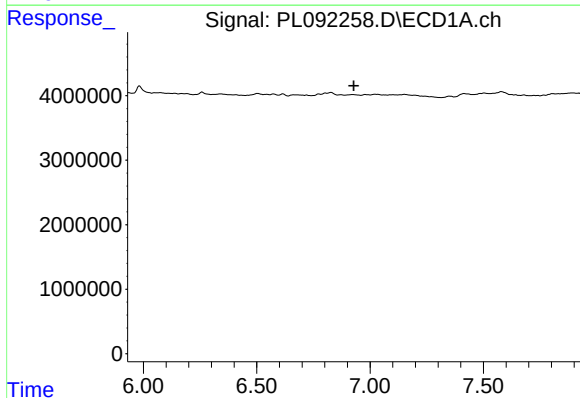
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



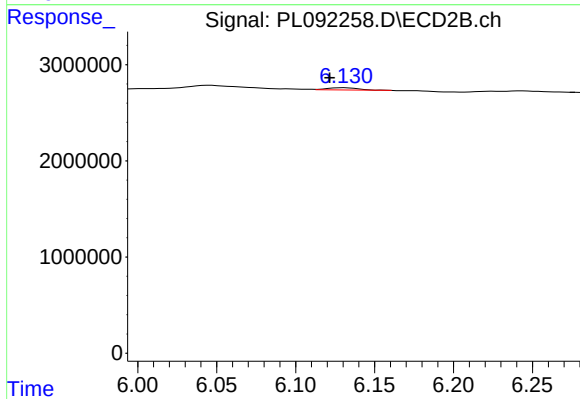
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 1024867
Conc: 0.44 ng/ml



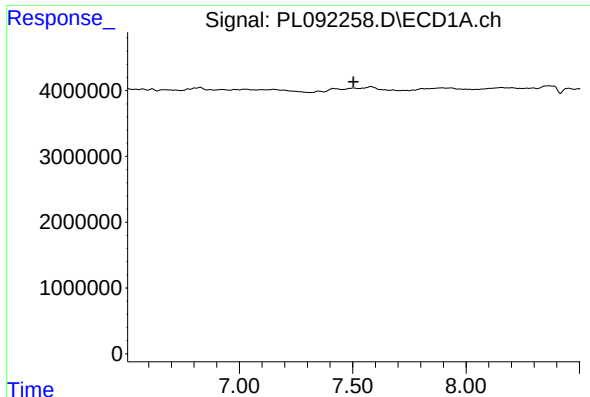
#18 Endrin aldehyde

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



#18 Endrin aldehyde

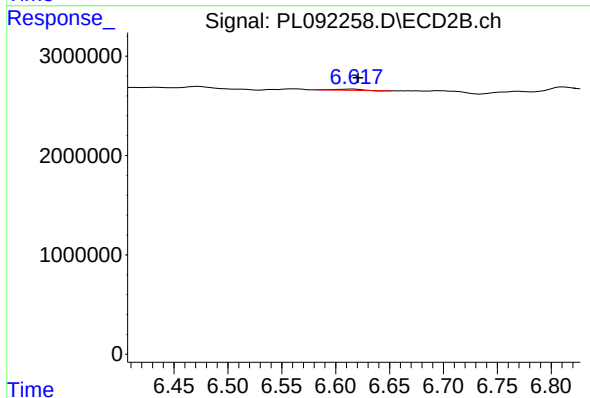
R.T.: 6.131 min
Delta R.T.: 0.009 min
Response: 310016
Conc: 0.15 ng/ml



#20 Methoxychlor

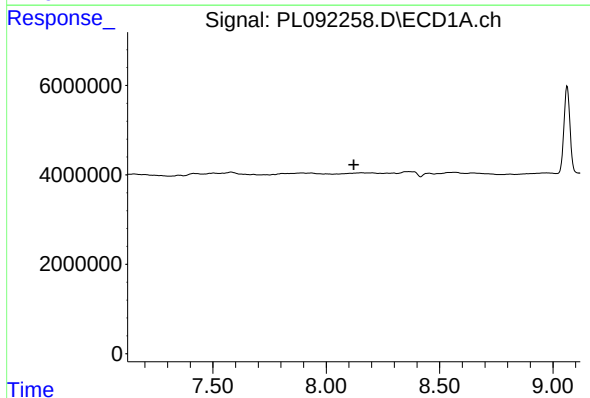
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



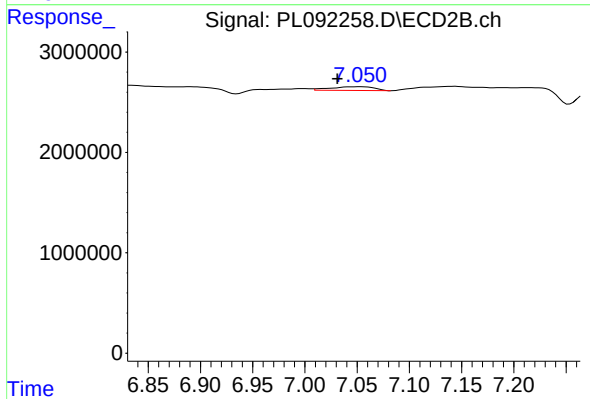
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.005 min
Response: 202496
Conc: 0.16 ng/ml



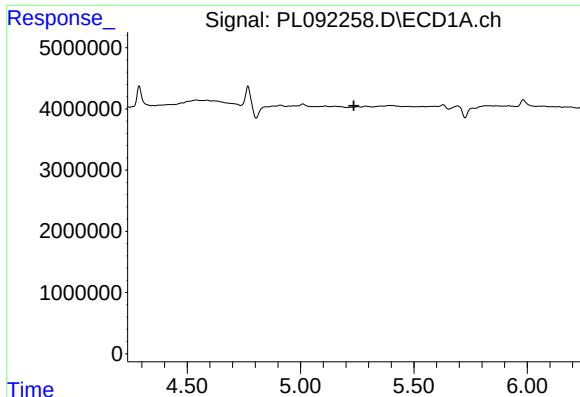
#22 Mirex

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



#22 Mirex

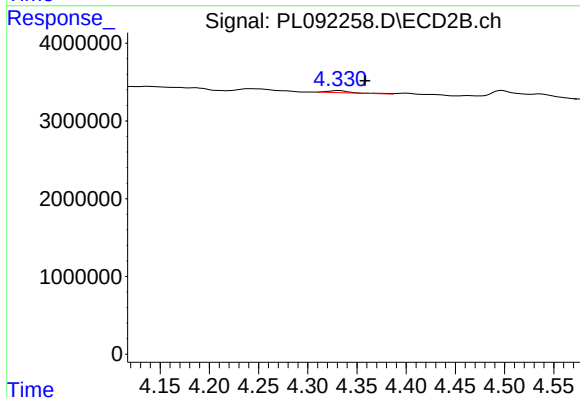
R.T.: 7.052 min
Delta R.T.: 0.020 min
Response: 1091364
Conc: 0.45 ng/ml



#24 Chlordane-2

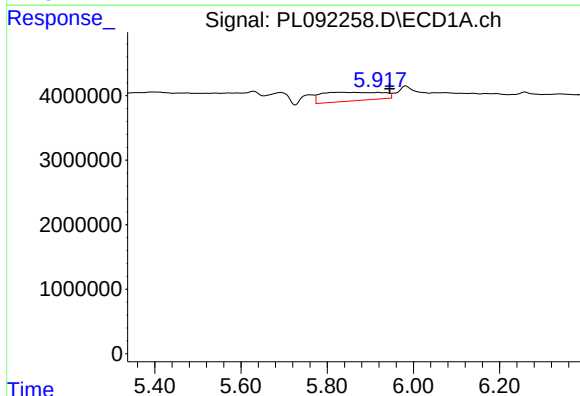
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



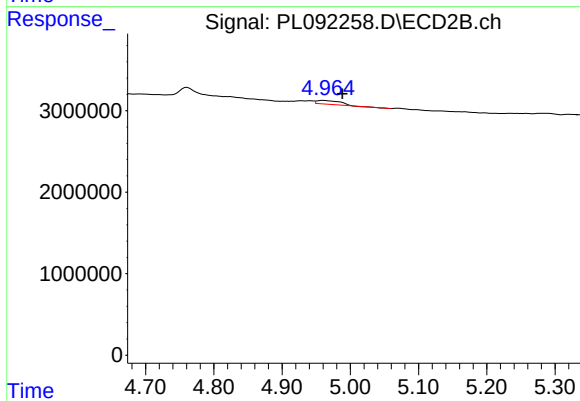
#24 Chlordane-2

R.T.: 4.332 min
Delta R.T.: -0.027 min
Response: 473032
Conc: 4.21 ng/ml



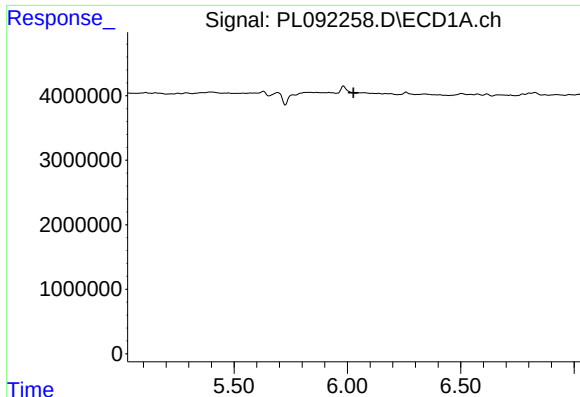
#25 Chlordane-3

R.T.: 5.919 min
Delta R.T.: -0.026 min
Response: 13025929
Conc: 34.78 ng/ml



#25 Chlordane-3

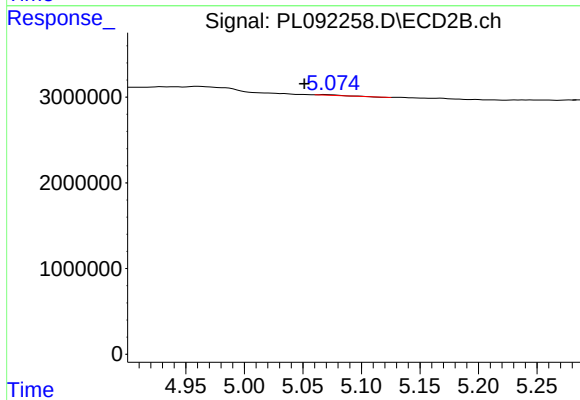
R.T.: 4.960 min
Delta R.T.: -0.029 min
Response: 1054184
Conc: 3.18 ng/ml



#26 Chlordane-4

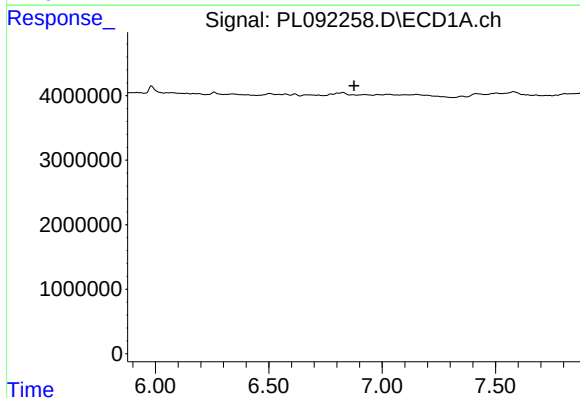
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



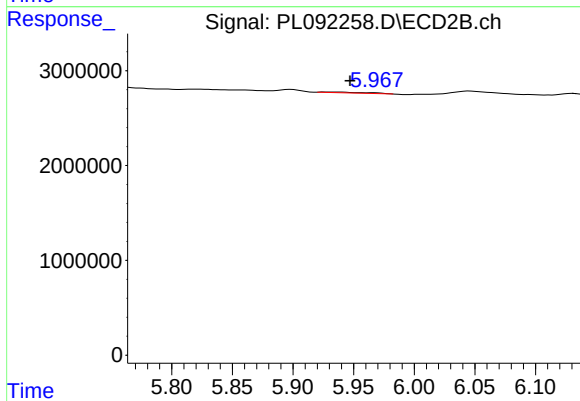
#26 Chlordane-4

R.T.: 5.069 min
Delta R.T.: 0.018 min
Response: 94001
Conc: 0.30 ng/ml



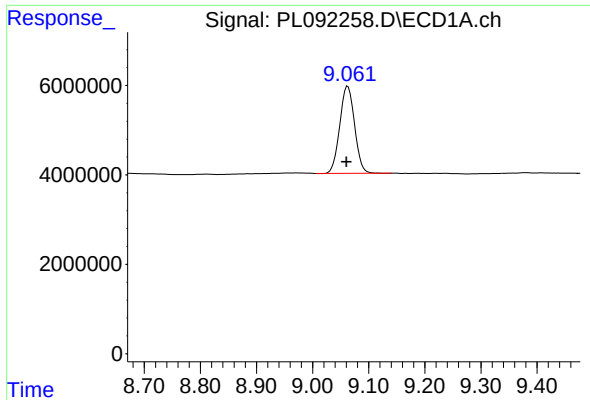
#27 Chlordane-5

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



#27 Chlordane-5

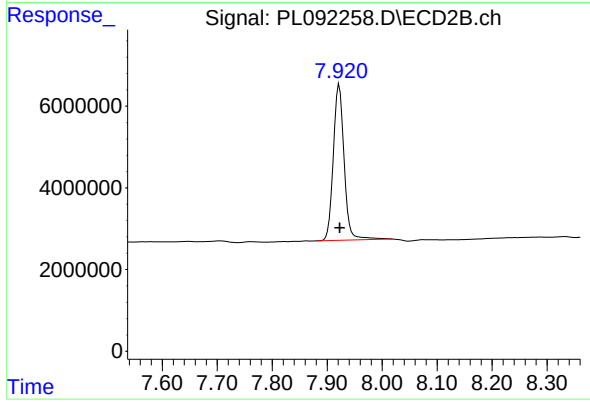
R.T.: 5.937 min
Delta R.T.: -0.010 min
Response: 153709
Conc: 1.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.003 min
Response: 35749467
Conc: 21.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 52309155
Conc: 20.91 ng/ml