

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092424\
 Data File : PL092002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 14:08
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:18:27 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	2.783	44399966	48843118	19.958	19.474
28)	SA Decachlor...	9.061	7.923	34165687	50902131	20.855	20.345
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	204934	N.D.	0.056 #
3)	MA gamma-BHC...	0.000	3.632f	0	191987	N.D.	0.054 #
4)	MA Heptachlor	4.913	0.000	3342310	0	1.209	N.D. #
5)	MB Aldrin	0.000	4.242	0	595722	N.D.	0.175 #
6)	B beta-BHC	0.000	3.918	0	1231267	N.D.	0.819 #
7)	B delta-BHC	4.770	4.140	6511477	863772	2.258	0.249 #
8)	B Heptachlo...	5.685	4.760f	7399044	93319	2.907	0.031 #
9)	A Endosulfan I	0.000	5.135f	0	1076744	N.D.	0.392 #
10)	B gamma-Chl...	0.000	4.980	0	2729718	N.D.	0.907 #
14)	MA Endrin	0.000	5.666f	0	738854	N.D.	0.282 #
15)	B Endosulfa...	0.000	5.969f	0	4034	N.D.	0.002 #
16)	A 4,4'-DDD	0.000	5.772f	0	1037278	N.D.	0.486 #
17)	MA 4,4'-DDT	0.000	6.043	0	288590	N.D.	0.125 #
18)	B Endrin al...	0.000	6.127	0	139451	N.D.	0.068 #
19)	B Endosulfa...	0.000	6.340	0	313352	N.D.	0.130 #
20)	A Methoxychlor	0.000	6.617	0	139182	N.D.	0.111 #
22)	Mirex	0.000	7.018	0	147262	N.D.	0.061 #
23)	Chlordane-1	0.000	3.774	0	227408	N.D.	2.275 #
24)	Chlordane-2	0.000	4.333f	0	3955490	N.D.	35.246 #
25)	Chlordane-3	0.000	4.980	0	2729718	N.D.	8.241 #
27)	Chlordane-5	0.000	5.969f	0	4034	N.D.	0.037 #

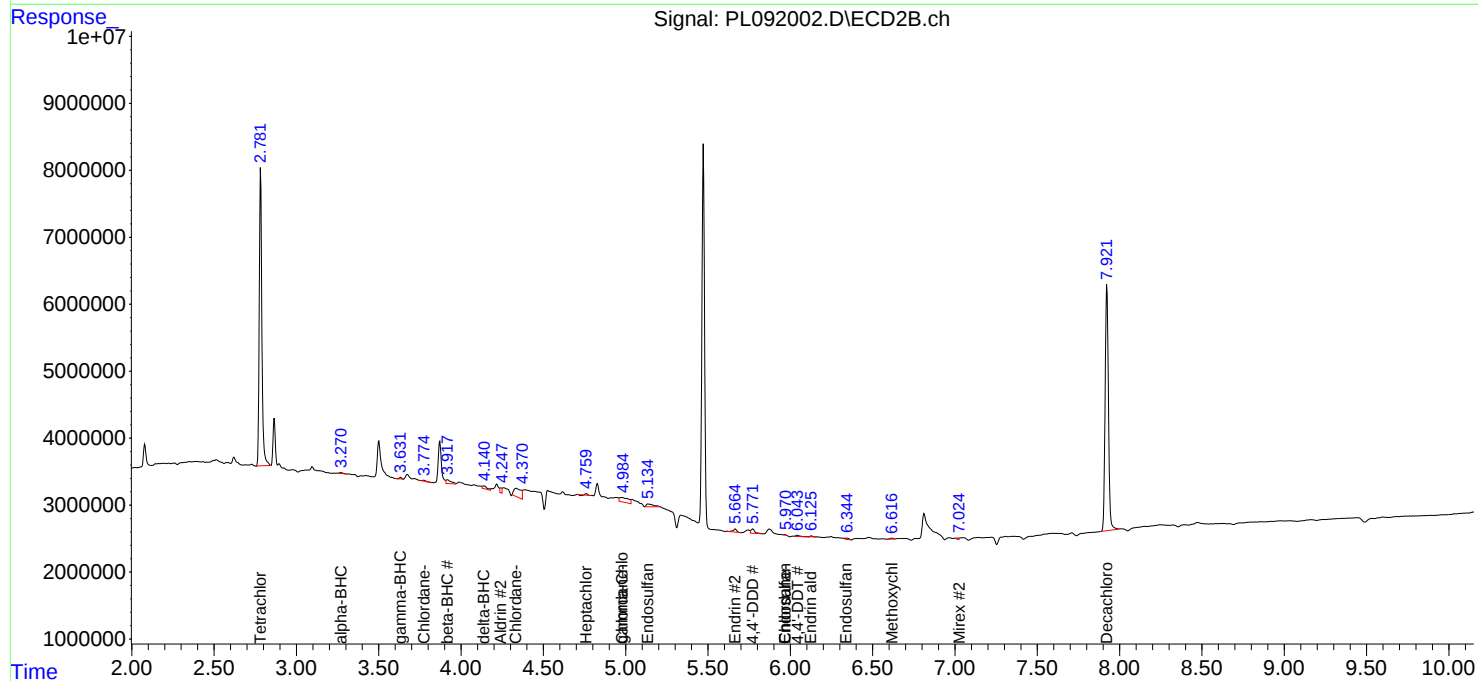
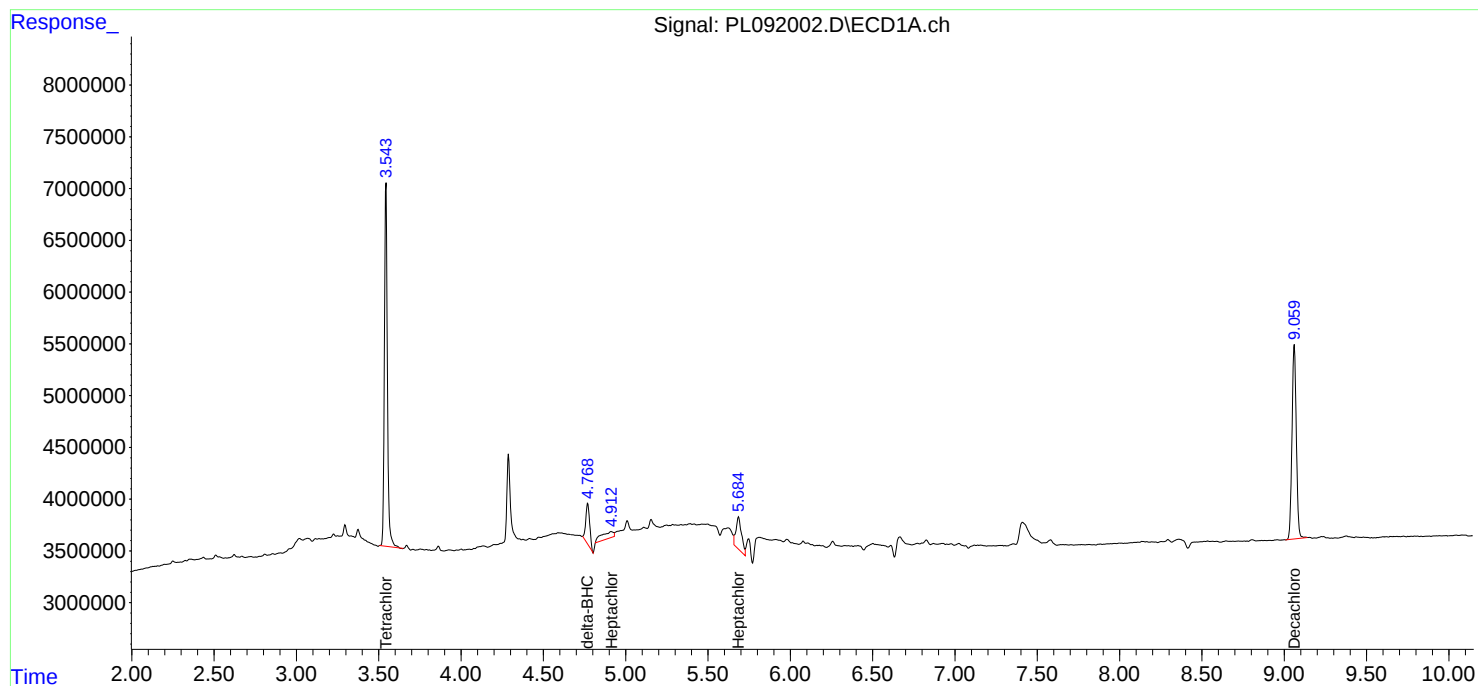
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

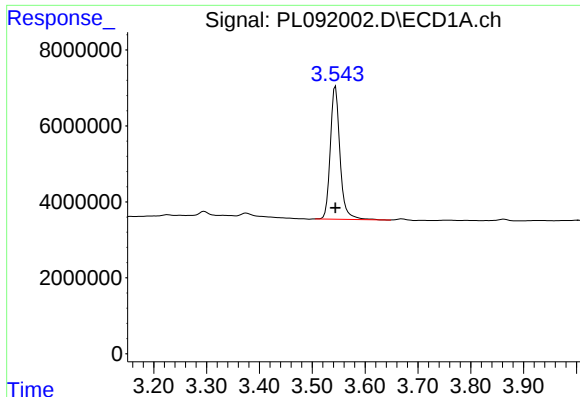
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092424\
Data File : PL092002.D
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Acq On : 24 Sep 2024 14:08
Operator : AR\AJ
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Sep 25 01:18:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
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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

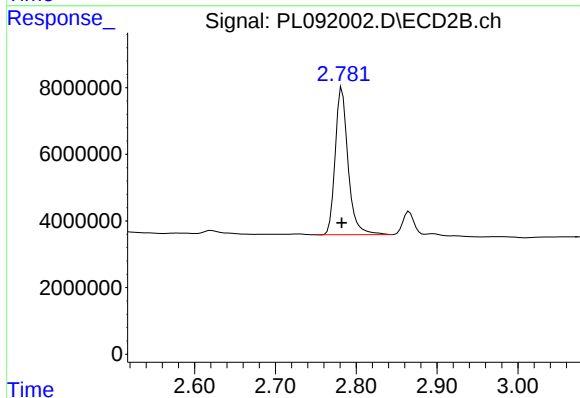




#1 Tetrachloro-m-xylene

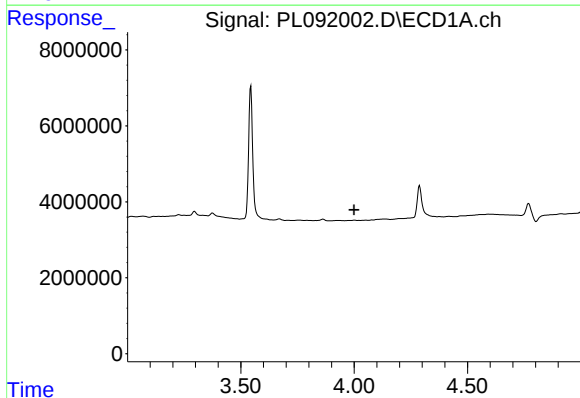
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 44399966
Conc: 19.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



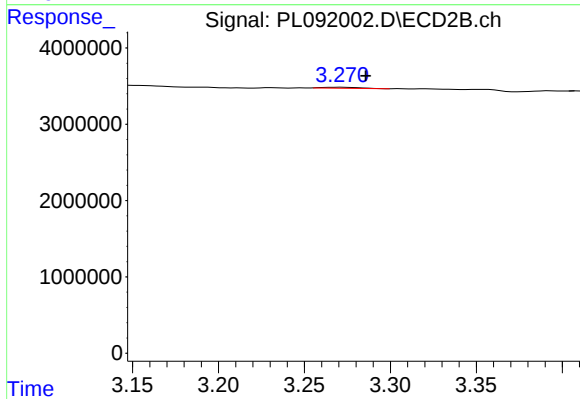
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 48843118
Conc: 19.47 ng/ml



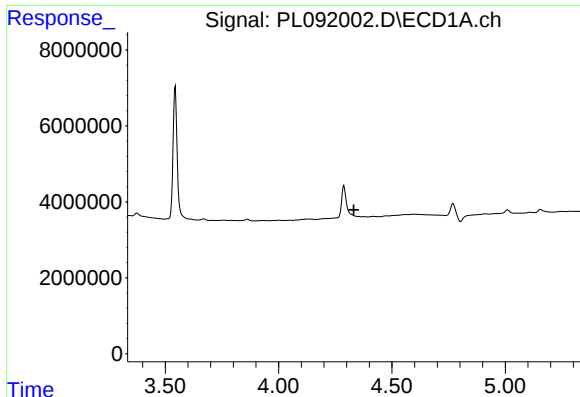
#2 alpha-BHC

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



#2 alpha-BHC

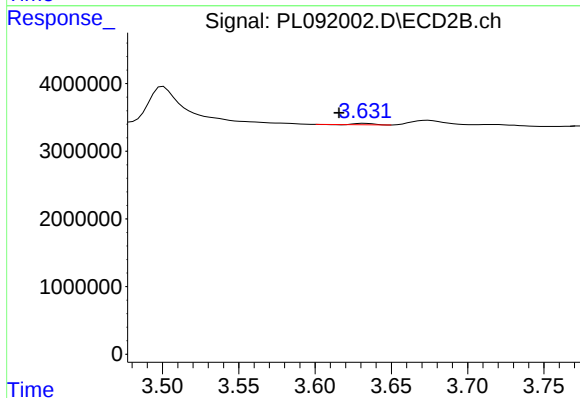
R.T.: 3.272 min
Delta R.T.: -0.014 min
Response: 204934
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

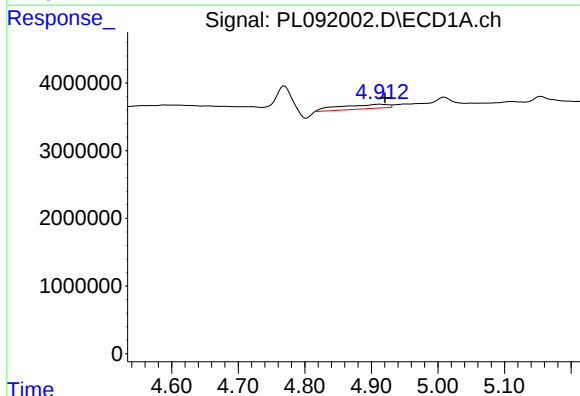
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



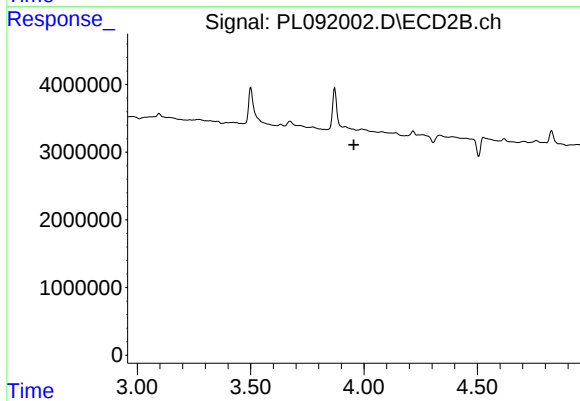
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.017 min
Response: 191987
Conc: 0.05 ng/ml



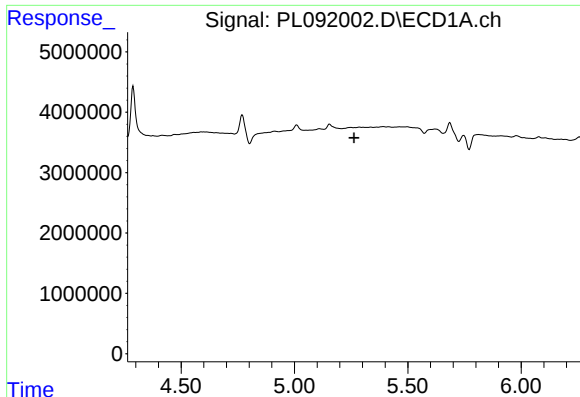
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.008 min
Response: 3342310
Conc: 1.21 ng/ml



#4 Heptachlor

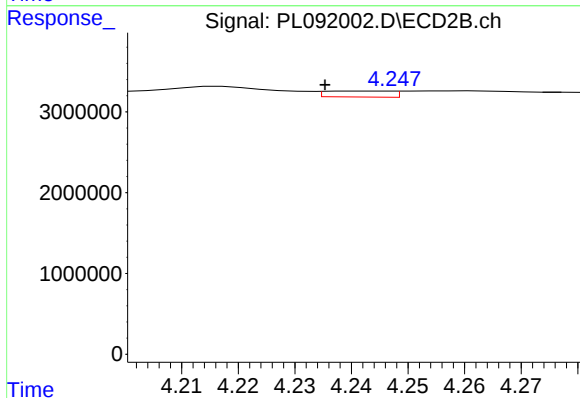
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.



#5 Aldrin

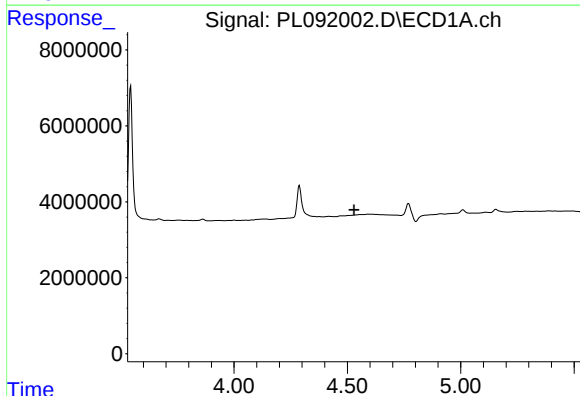
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



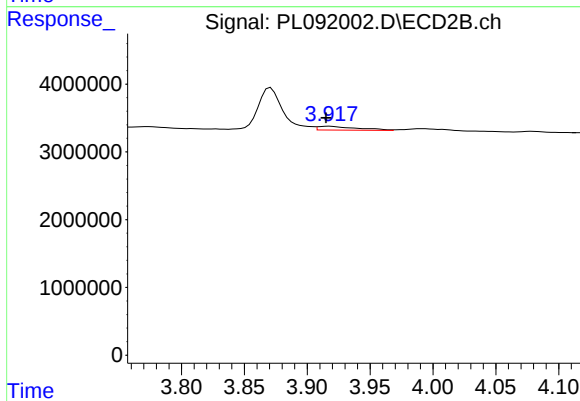
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: 0.007 min
Response: 595722
Conc: 0.18 ng/ml



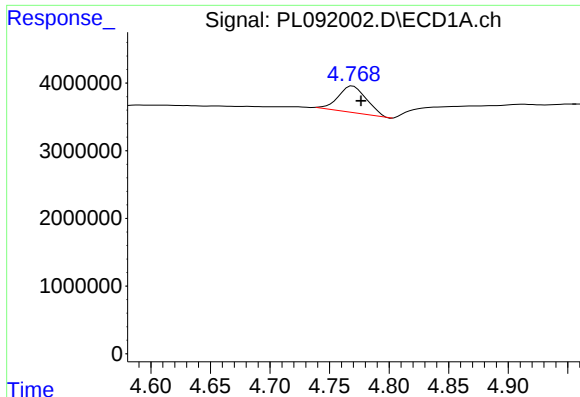
#6 beta-BHC

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



#6 beta-BHC

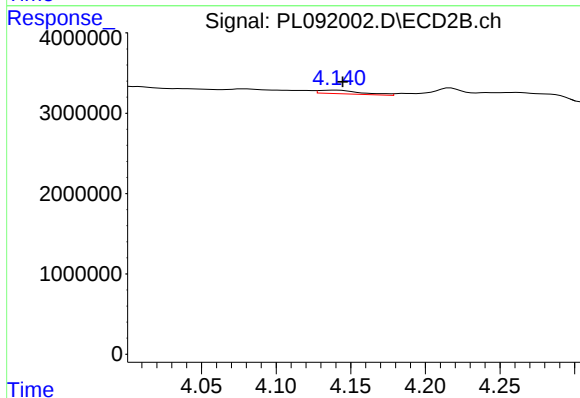
R.T.: 3.918 min
Delta R.T.: 0.003 min
Response: 1231267
Conc: 0.82 ng/ml



#7 delta-BHC

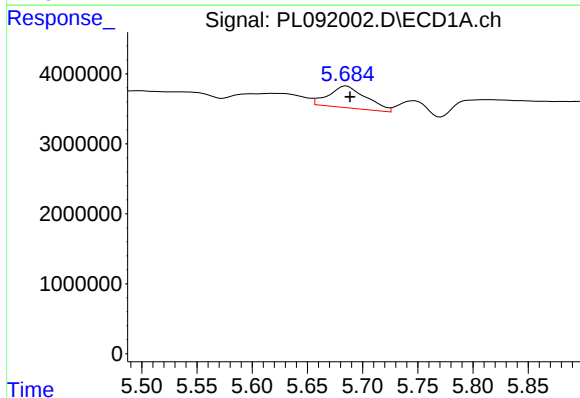
R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 6511477
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



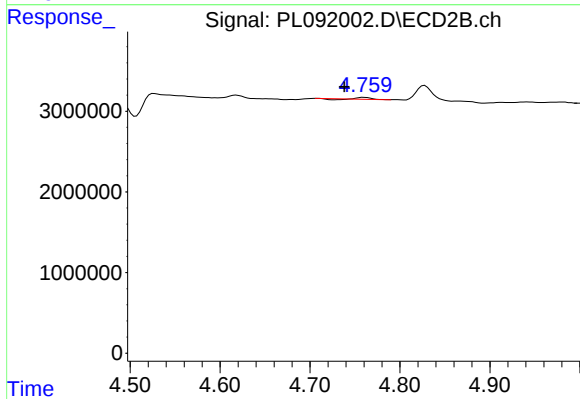
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: -0.005 min
Response: 863772
Conc: 0.25 ng/ml



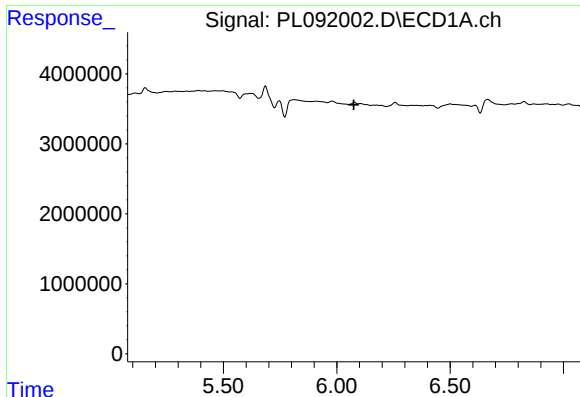
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 7399044
Conc: 2.91 ng/ml



#8 Heptachlor epoxide

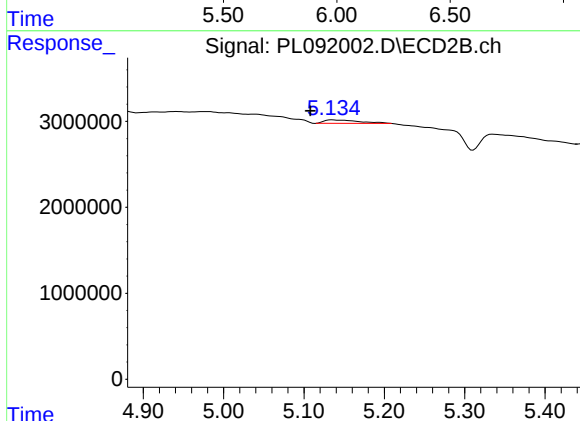
R.T.: 4.760 min
Delta R.T.: 0.022 min
Response: 93319
Conc: 0.03 ng/ml



#9 Endosulfan I

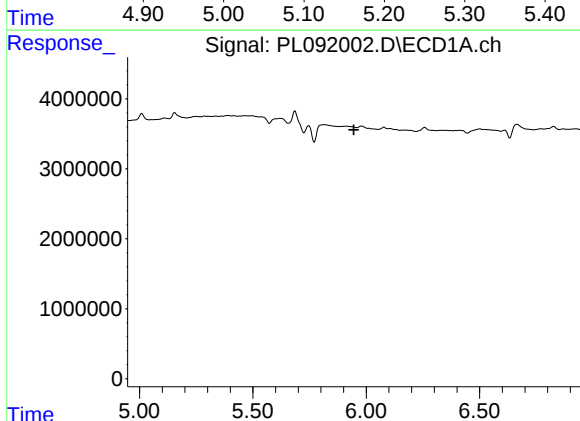
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



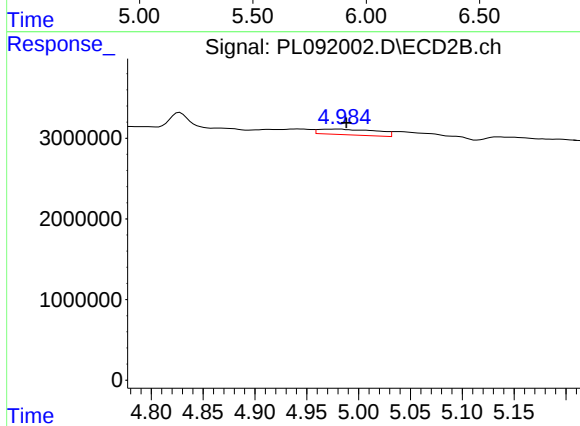
#9 Endosulfan I

R.T.: 5.135 min
Delta R.T.: 0.027 min
Response: 1076744
Conc: 0.39 ng/ml



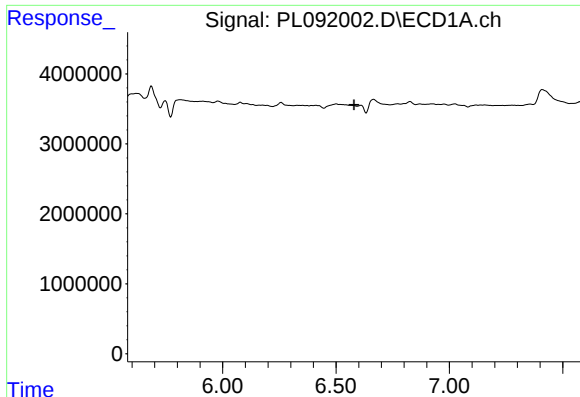
#10 gamma-Chlordane

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



#10 gamma-Chlordane

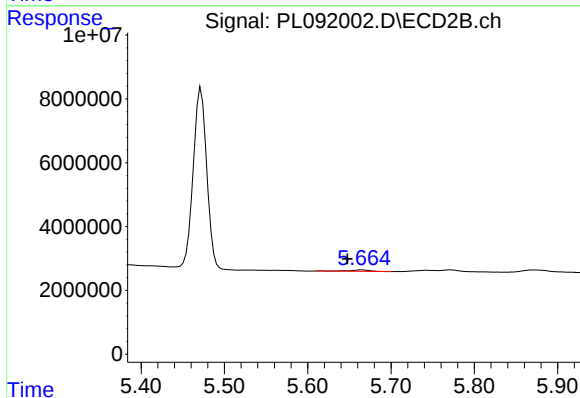
R.T.: 4.980 min
Delta R.T.: -0.009 min
Response: 2729718
Conc: 0.91 ng/ml



#14 Endrin

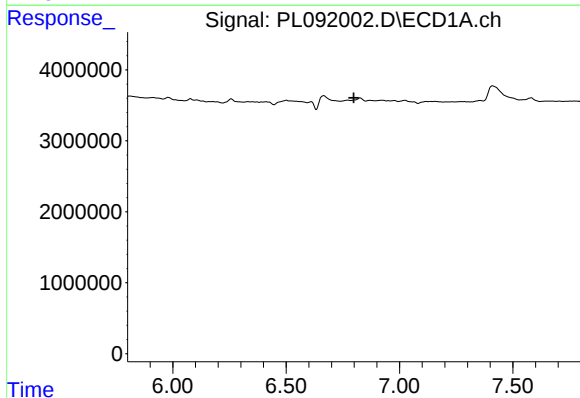
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



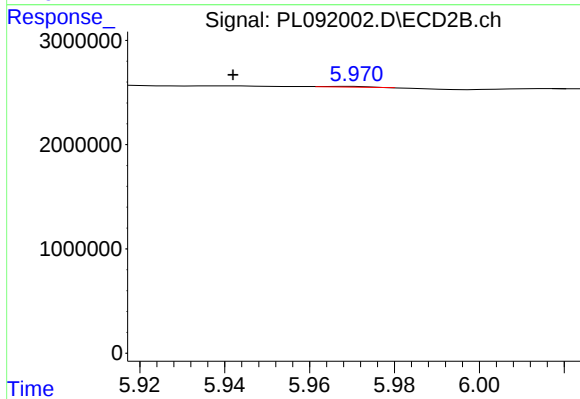
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.018 min
Response: 738854
Conc: 0.28 ng/ml



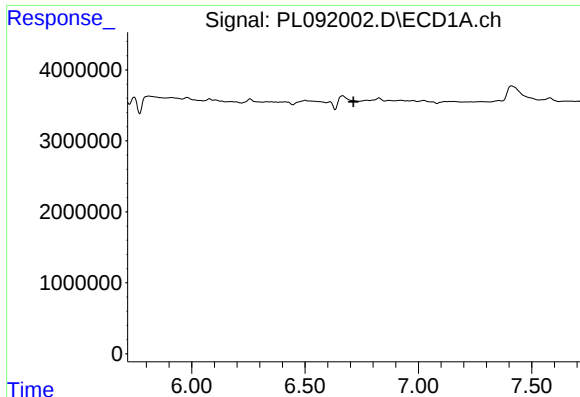
#15 Endosulfan II

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



#15 Endosulfan II

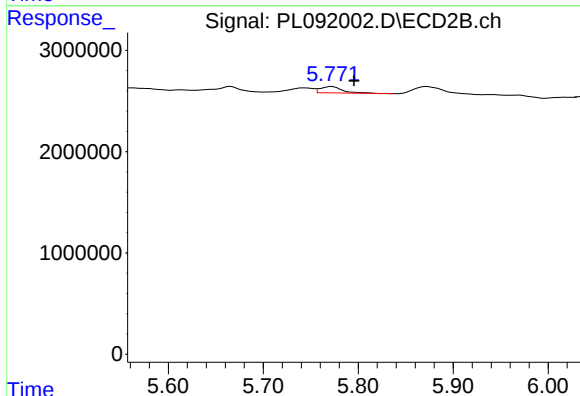
R.T.: 5.969 min
Delta R.T.: 0.027 min
Response: 4034
Conc: 0.00 ng/ml



#16 4,4'-DDD

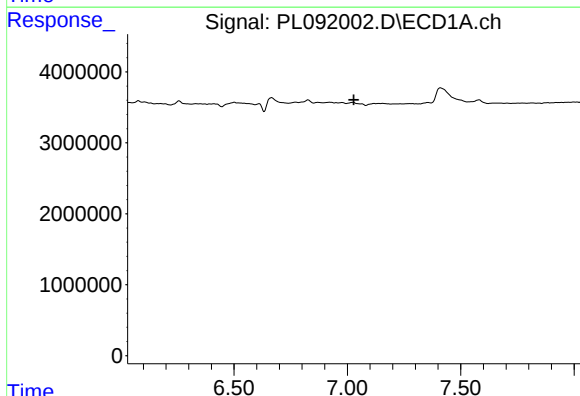
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



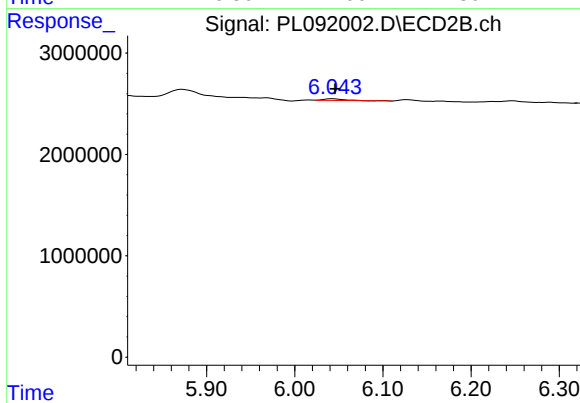
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: -0.024 min
Response: 1037278
Conc: 0.49 ng/ml



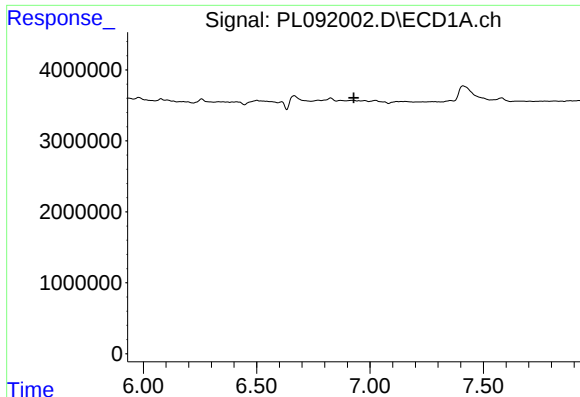
#17 4,4'-DDT

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



#17 4,4'-DDT

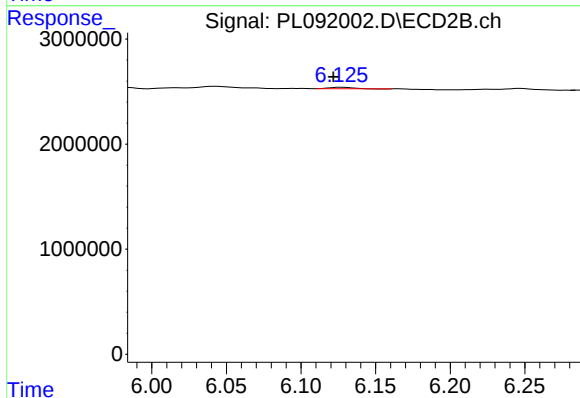
R.T.: 6.043 min
Delta R.T.: -0.002 min
Response: 288590
Conc: 0.12 ng/ml



#18 Endrin aldehyde

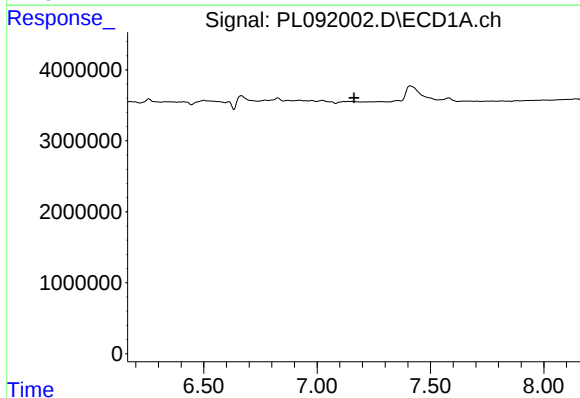
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



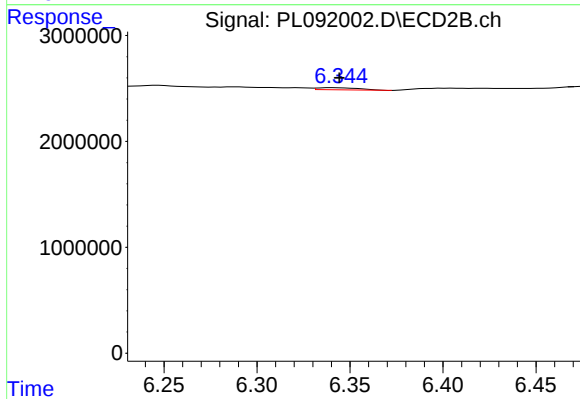
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.006 min
Response: 139451
Conc: 0.07 ng/ml



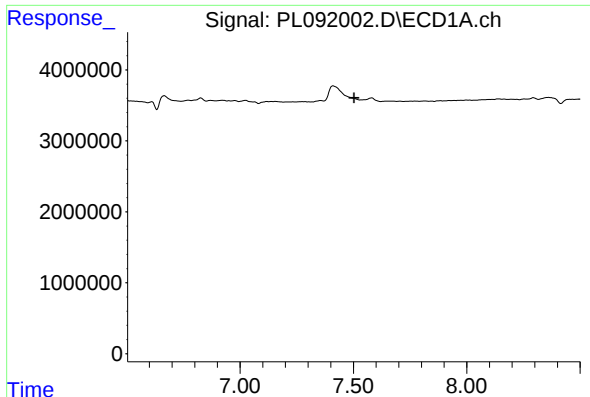
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

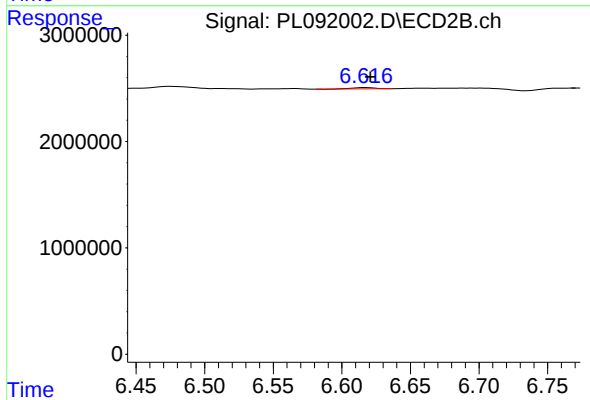
R.T.: 6.340 min
Delta R.T.: -0.004 min
Response: 313352
Conc: 0.13 ng/ml



#20 Methoxychlor

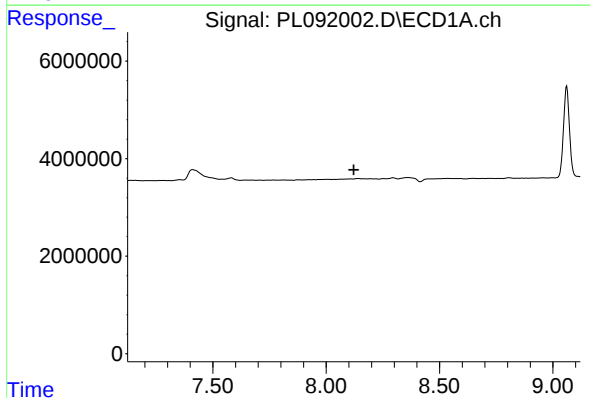
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



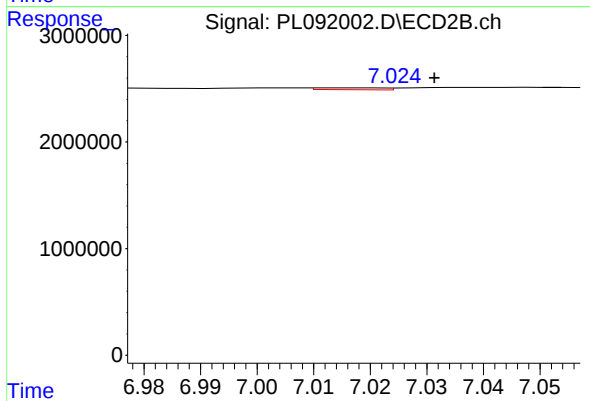
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.003 min
Response: 139182
Conc: 0.11 ng/ml



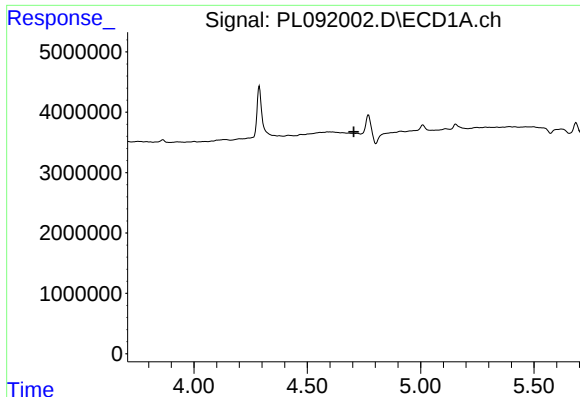
#22 Mirex

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



#22 Mirex

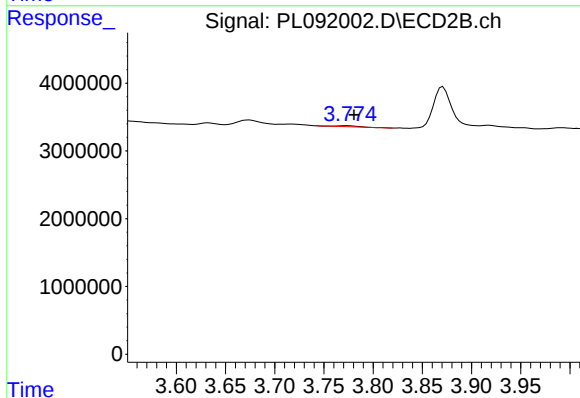
R.T.: 7.018 min
Delta R.T.: -0.014 min
Response: 147262
Conc: 0.06 ng/ml



#23 Chlordane-1

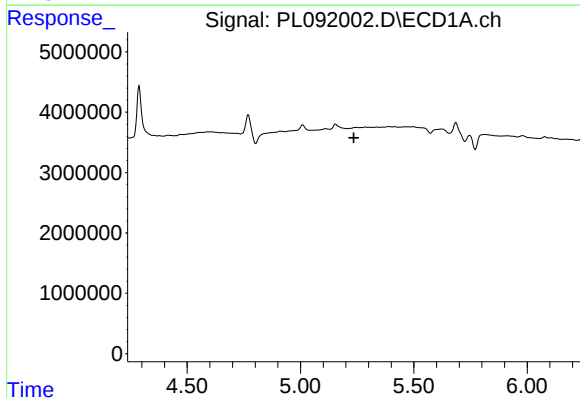
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



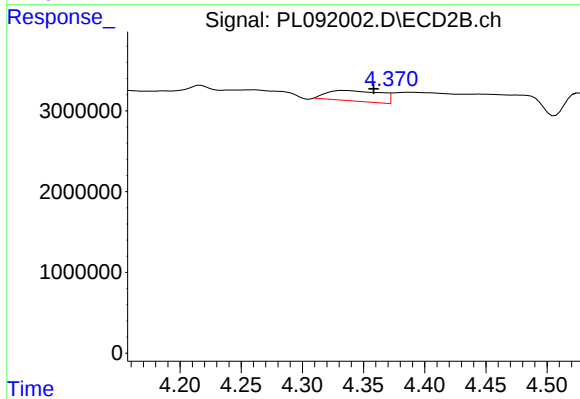
#23 Chlordane-1

R.T.: 3.774 min
Delta R.T.: -0.007 min
Response: 227408
Conc: 2.27 ng/ml



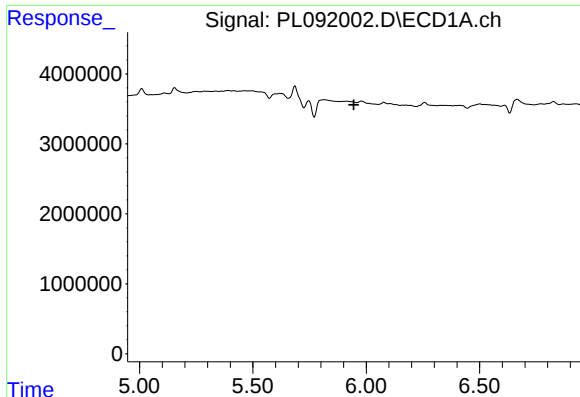
#24 Chlordane-2

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



#24 Chlordane-2

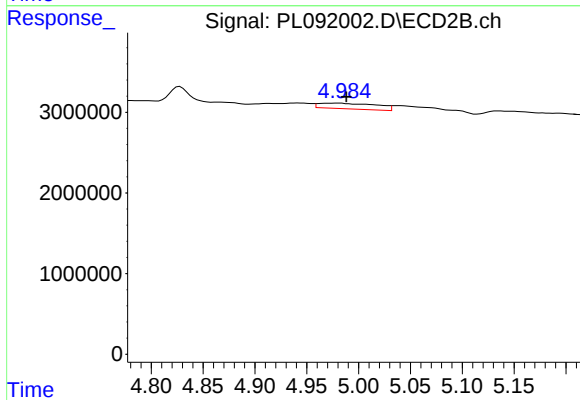
R.T.: 4.333 min
Delta R.T.: -0.025 min
Response: 3955490
Conc: 35.25 ng/ml



#25 Chlordane-3

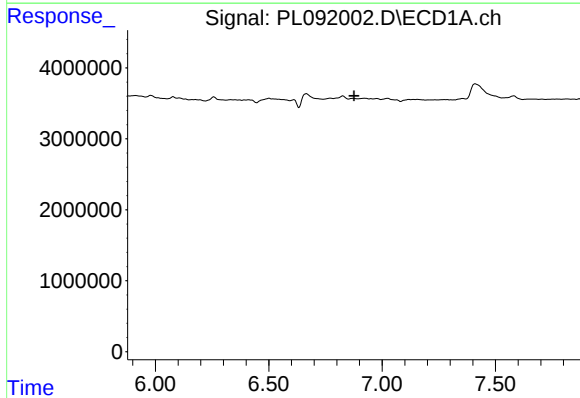
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



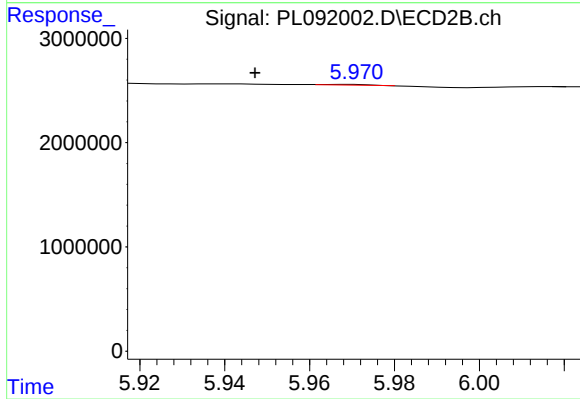
#25 Chlordane-3

R.T.: 4.980 min
Delta R.T.: -0.009 min
Response: 2729718
Conc: 8.24 ng/ml



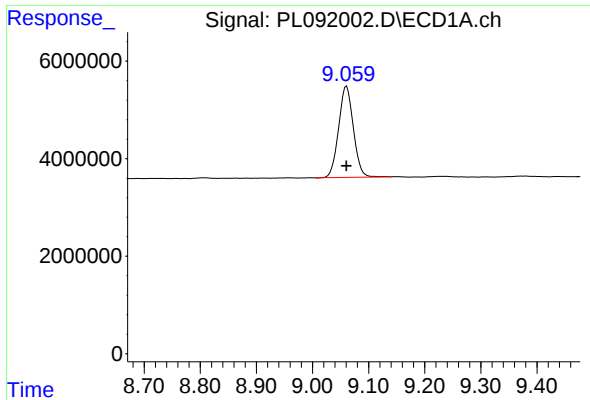
#27 Chlordane-5

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



#27 Chlordane-5

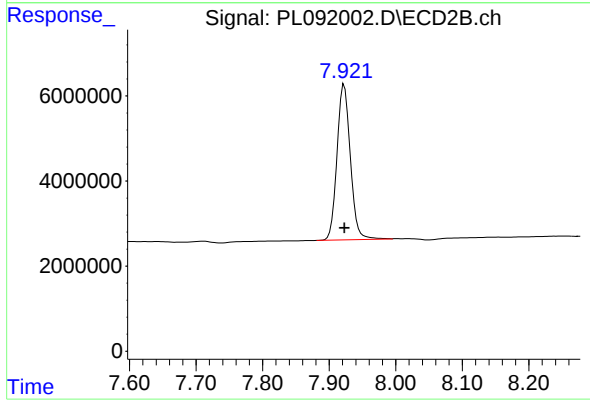
R.T.: 5.969 min
Delta R.T.: 0.022 min
Response: 4034
Conc: 0.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 34165687
Conc: 20.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 50902131
Conc: 20.35 ng/ml