

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103124\
 Data File : PL092781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 21:34
 Operator : AR\AJ
 Sample : P4640-1 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 04:05:31 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...	3.542	2.779	19152969	5239845	7.817	1.926 #
28)	SA Decachlor...	9.059	7.919	3373322	4450223	1.753	1.631
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	204746	N.D.	0.051 #
3)	MA gamma-BHC...	0.000	3.619	0	35606	N.D.	0.009 #
4)	MA Heptachlor	0.000	3.957	0	165760	N.D.	0.044 #
5)	MB Aldrin	0.000	4.252f	0	412864	N.D.	0.113 #
6)	B beta-BHC	0.000	3.918	0	612466	N.D.	0.372 #
7)	B delta-BHC	4.768	4.142	9119649	314596	2.914	0.082 #
8)	B Heptachlo...	0.000	4.732	0	130609	N.D.	0.039 #
10)	B gamma-Chl...	0.000	4.986	0	3796567	N.D.	1.129 #
11)	B alpha-Chl...	0.000	5.045	0	2766775	N.D.	0.832 #
12)	B 4,4'-DDE	0.000	5.236	0	604249	N.D.	0.188 #
13)	MA Dieldrin	0.000	5.372	0	1865781	N.D.	0.559 #
14)	MA Endrin	0.000	5.662f	0	1544062	N.D.	0.534 #
15)	B Endosulfa...	0.000	5.926	0	105494	N.D.	0.037 #
16)	A 4,4'-DDD	6.713	5.791	2966015	2552650	1.545	1.025 #
17)	MA 4,4'-DDT	0.000	6.037	0	835767	N.D.	0.312 #
19)	B Endosulfa...	0.000	6.333	0	51750	N.D.	0.019 #
22)	Mirex	0.000	7.027	0	225076	N.D.	0.086 #
24)	Chlordane-2	0.000	4.334f	0	129399	N.D.	1.045 #
25)	Chlordane-3	0.000	4.986	0	3796567	N.D.	10.468 #
26)	Chlordane-4	0.000	5.045	0	2766775	N.D.	7.909 #
27)	Chlordane-5	0.000	5.926	0	105494	N.D.	0.832 #

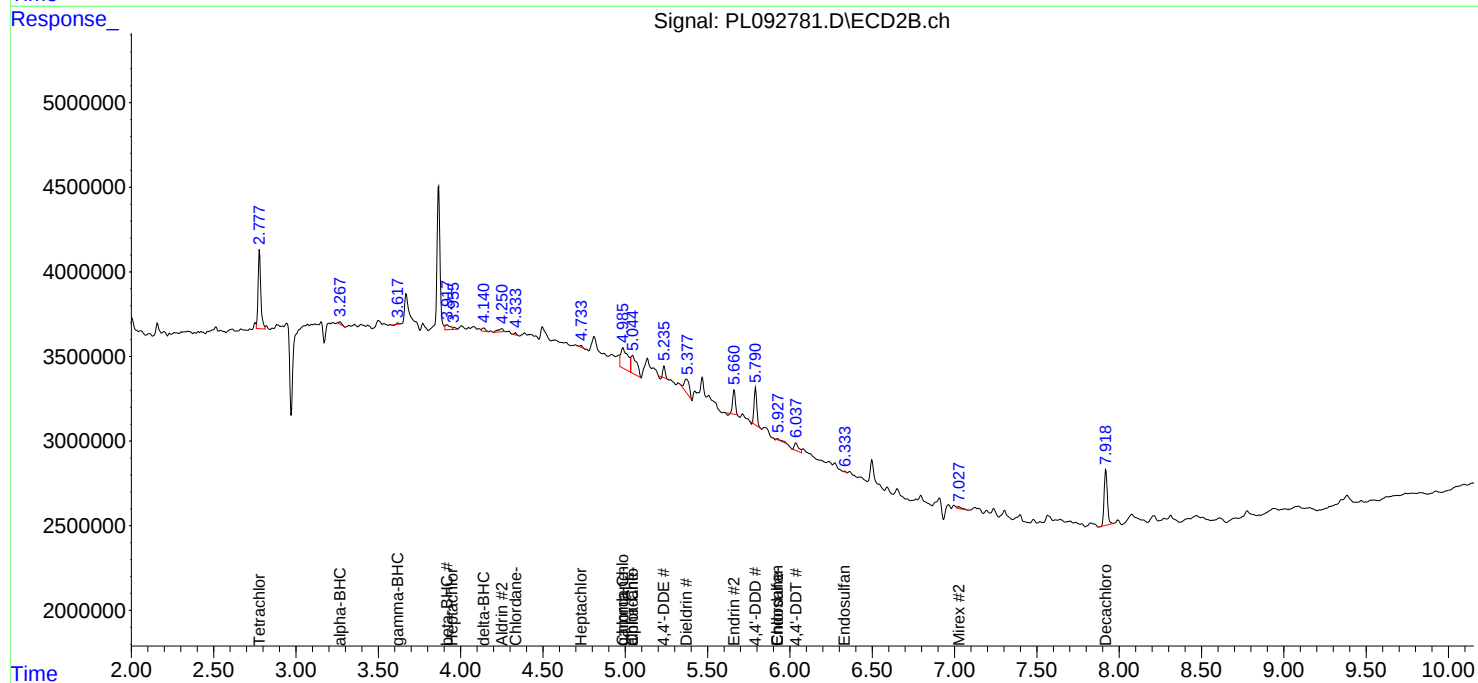
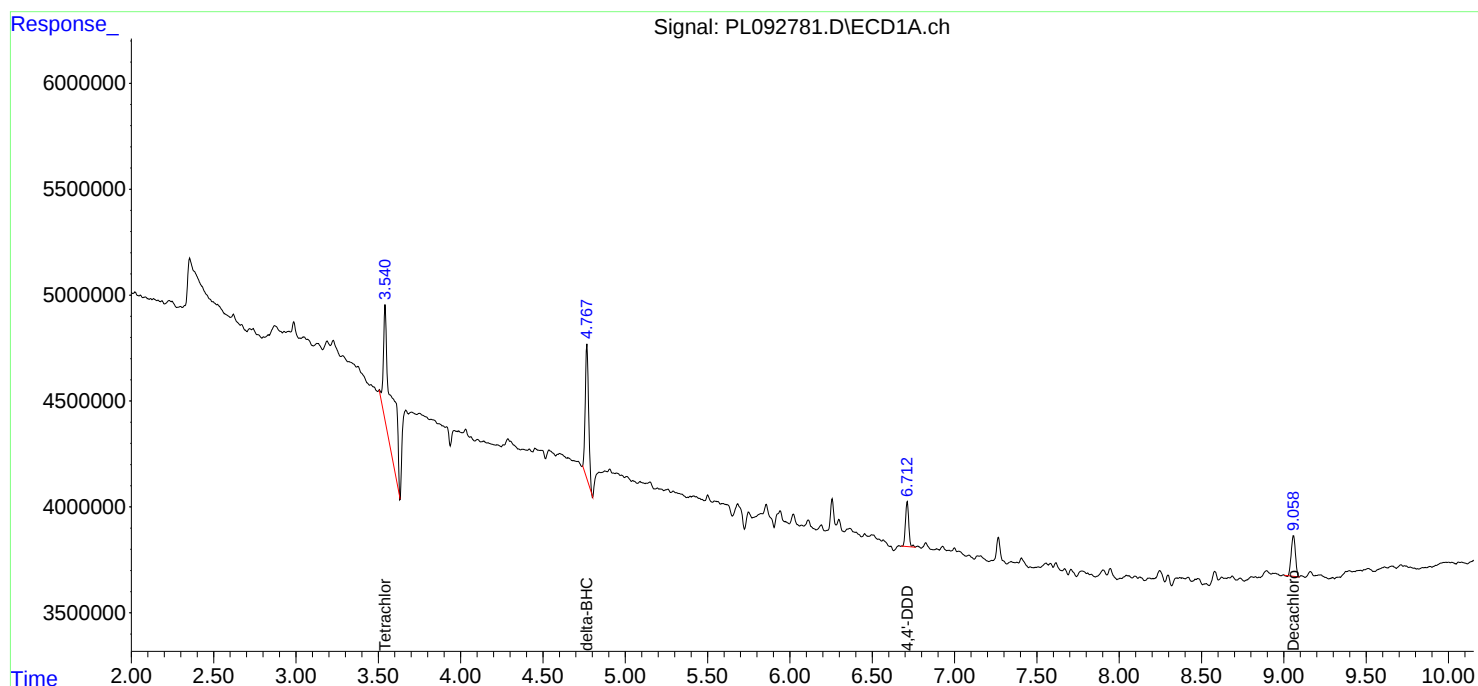
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

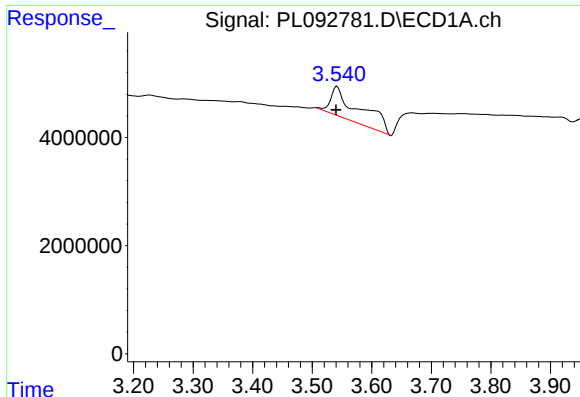
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103124\
Data File : PL092781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 21:34
Operator : AR\AJ
Sample : P4640-1 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 04:05:31 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

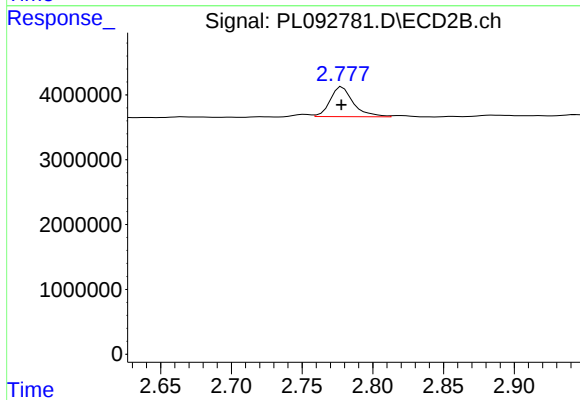




#1 Tetrachloro-m-xylene

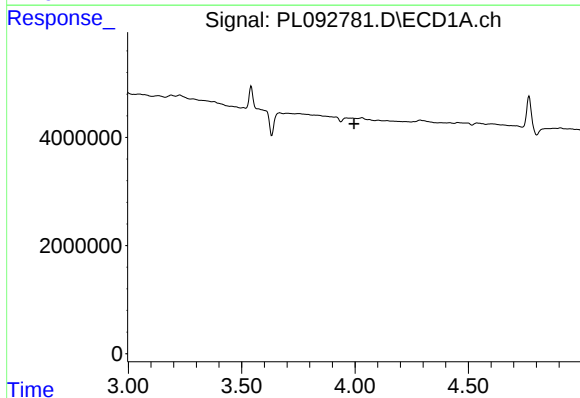
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 19152969
Conc: 7.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-3



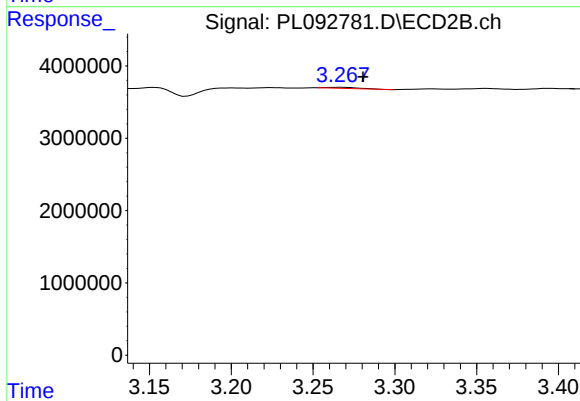
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 5239845
Conc: 1.93 ng/ml



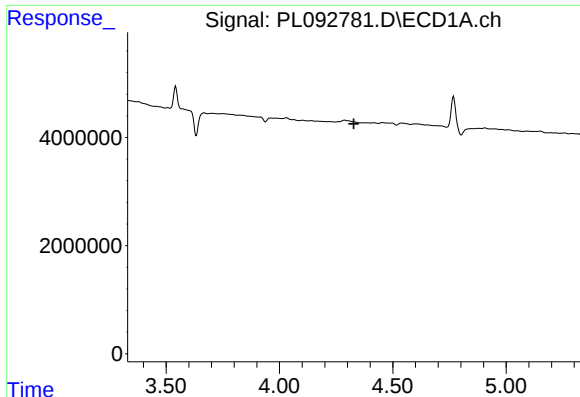
#2 alpha-BHC

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



#2 alpha-BHC

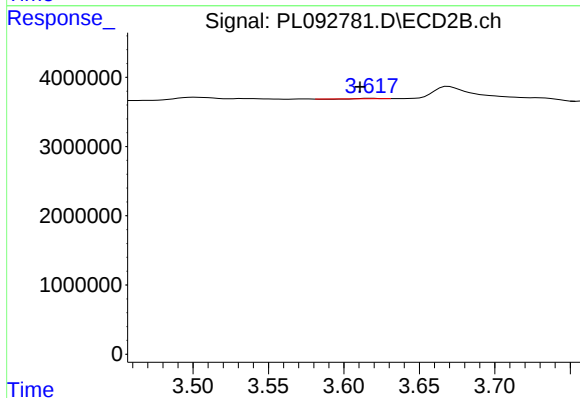
R.T.: 3.268 min
Delta R.T.: -0.012 min
Response: 204746
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

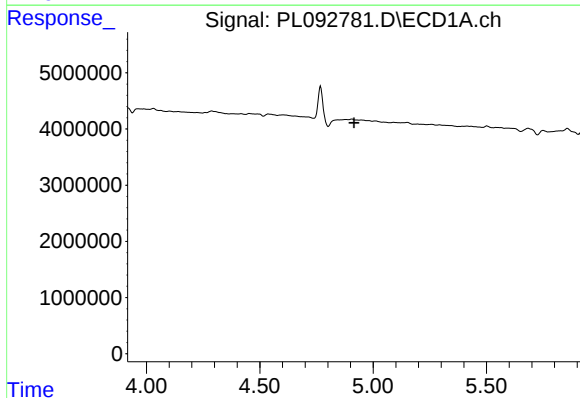
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-3



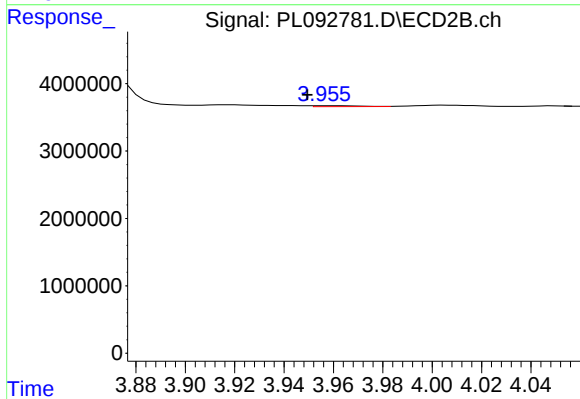
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.008 min
Response: 35606
Conc: 0.01 ng/ml



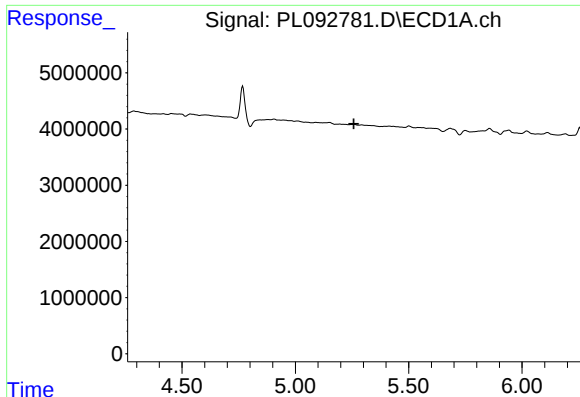
#4 Heptachlor

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



#4 Heptachlor

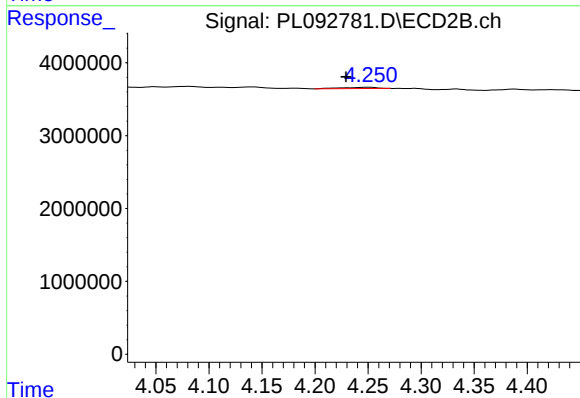
R.T.: 3.957 min
Delta R.T.: 0.007 min
Response: 165760
Conc: 0.04 ng/ml



#5 Aldrin

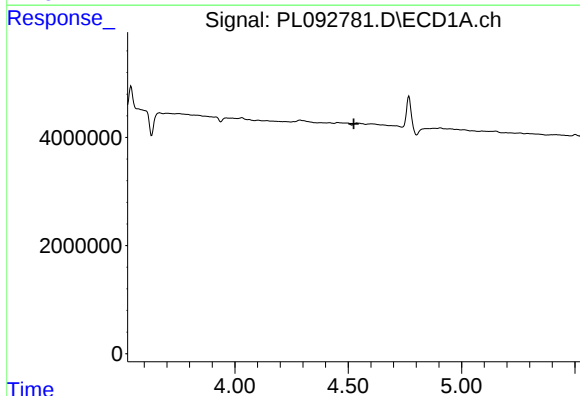
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-3



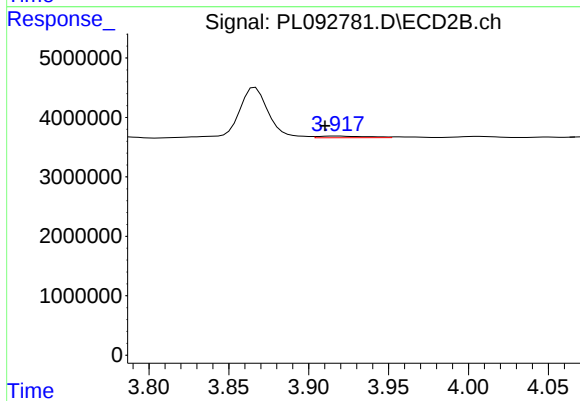
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.022 min
Response: 412864
Conc: 0.11 ng/ml



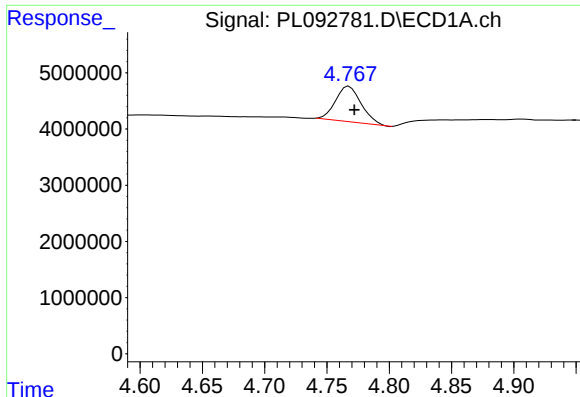
#6 beta-BHC

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



#6 beta-BHC

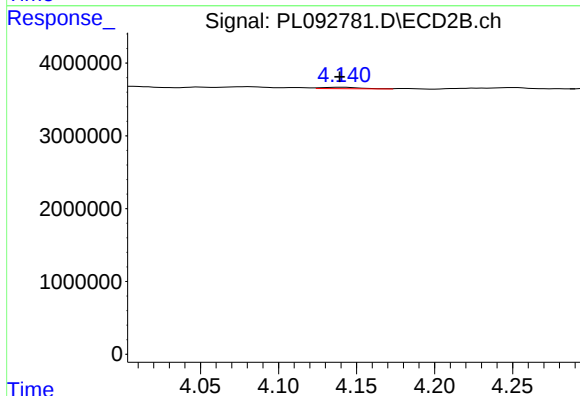
R.T.: 3.918 min
Delta R.T.: 0.008 min
Response: 612466
Conc: 0.37 ng/ml



#7 delta-BHC

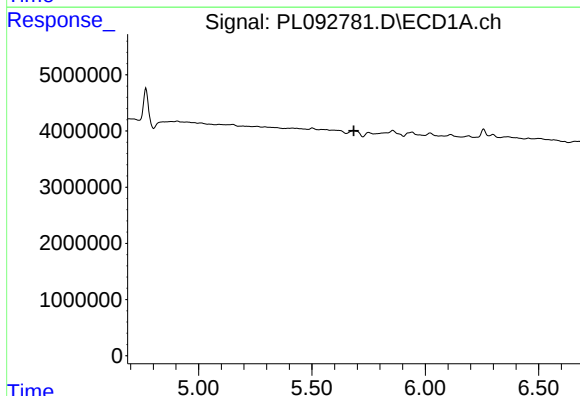
R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 9119649
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-3



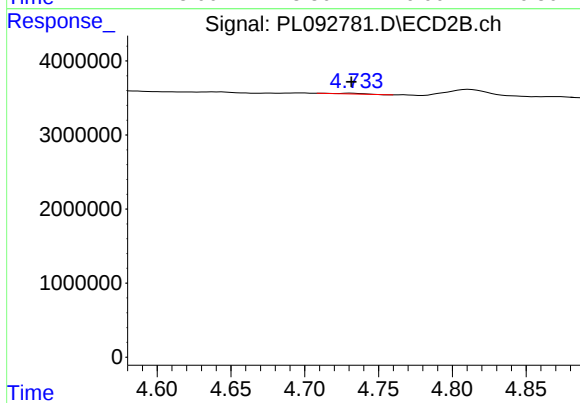
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: 0.003 min
Response: 314596
Conc: 0.08 ng/ml



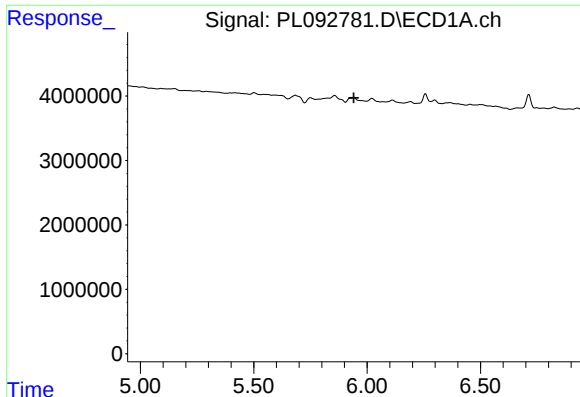
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

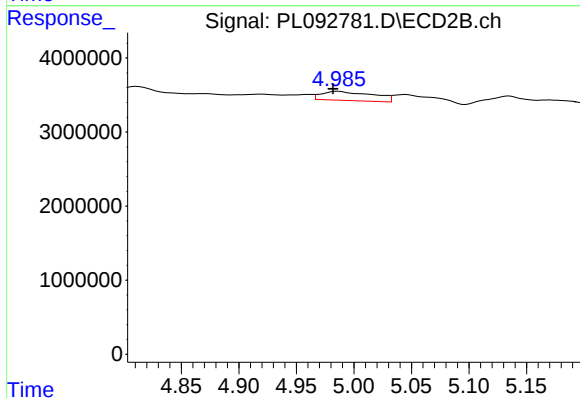
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 130609
Conc: 0.04 ng/ml



#10 gamma-Chlordane

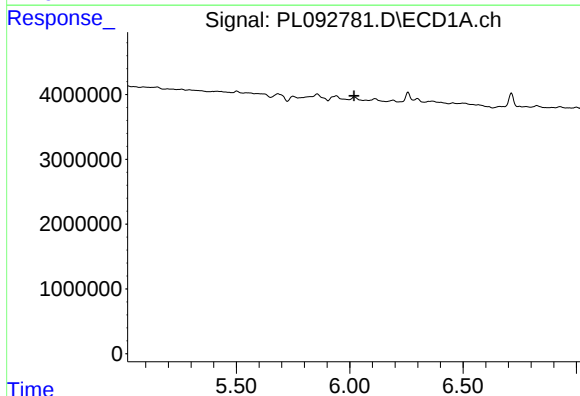
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-3



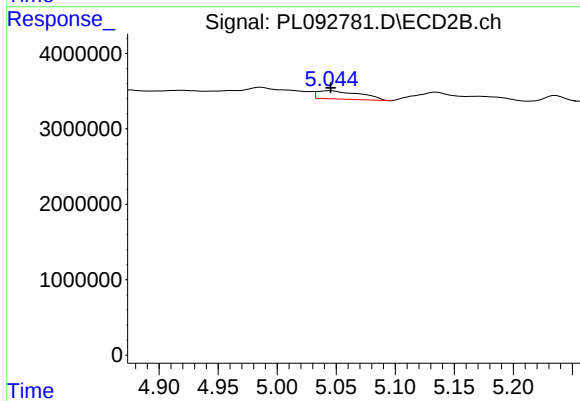
#10 gamma-Chlordane

R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 3796567
Conc: 1.13 ng/ml



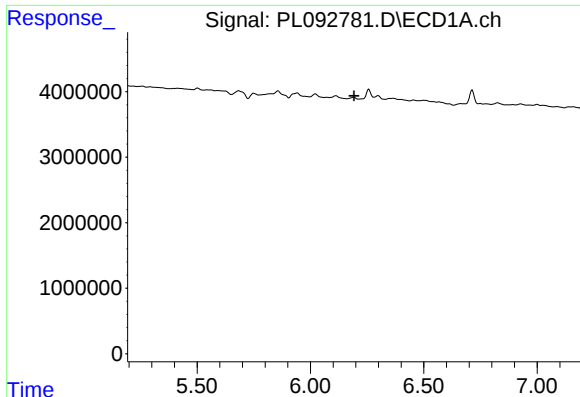
#11 alpha-Chlordane

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



#11 alpha-Chlordane

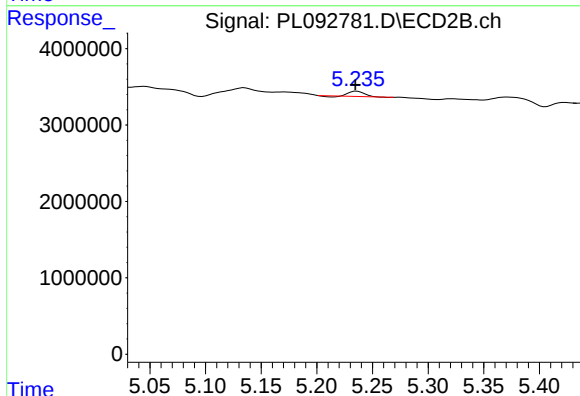
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 2766775
Conc: 0.83 ng/ml



#12 4,4'-DDE

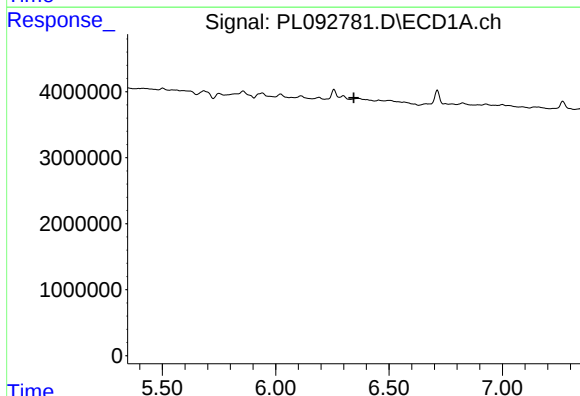
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-3



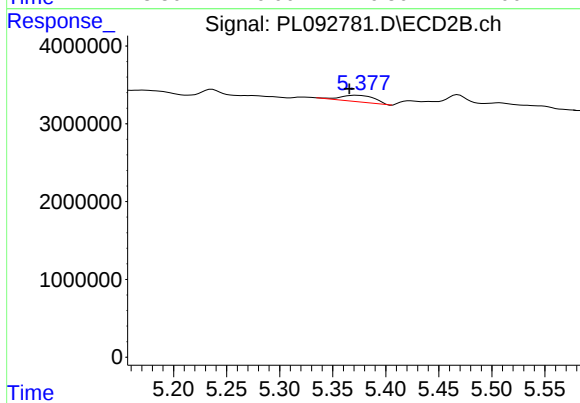
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: 0.001 min
Response: 604249
Conc: 0.19 ng/ml



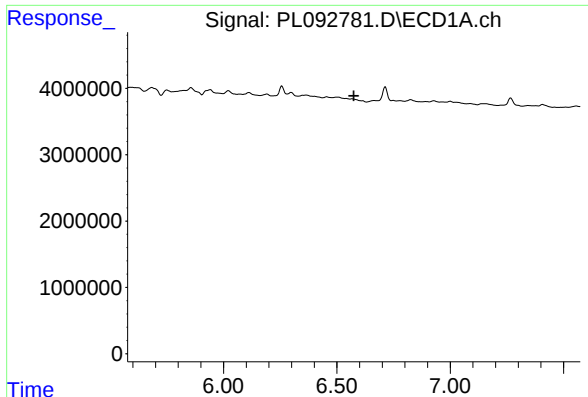
#13 Dieldrin

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



#13 Dieldrin

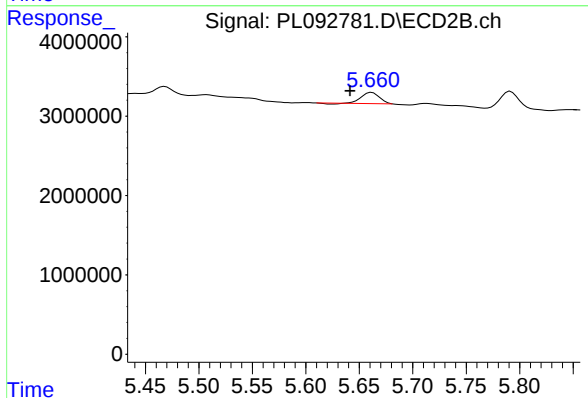
R.T.: 5.372 min
Delta R.T.: 0.006 min
Response: 1865781
Conc: 0.56 ng/ml



#14 Endrin

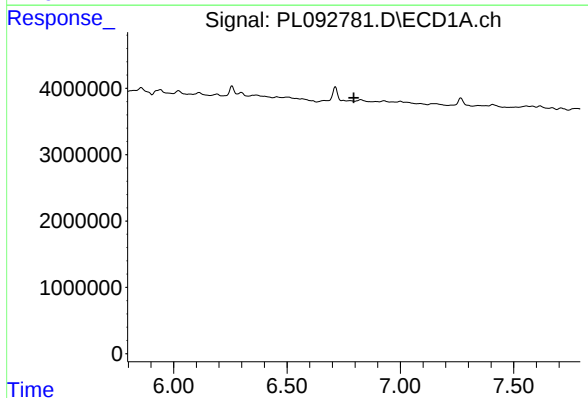
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-3



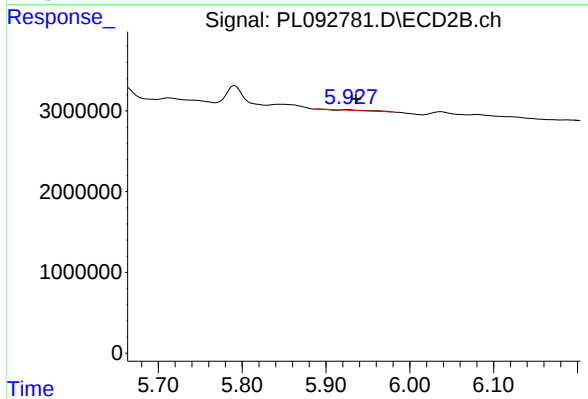
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.020 min
Response: 1544062
Conc: 0.53 ng/ml



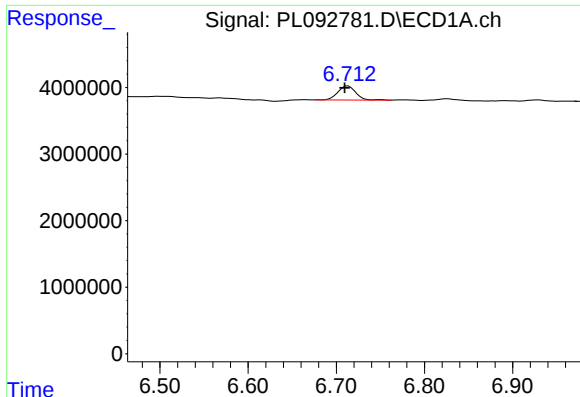
#15 Endosulfan II

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



#15 Endosulfan II

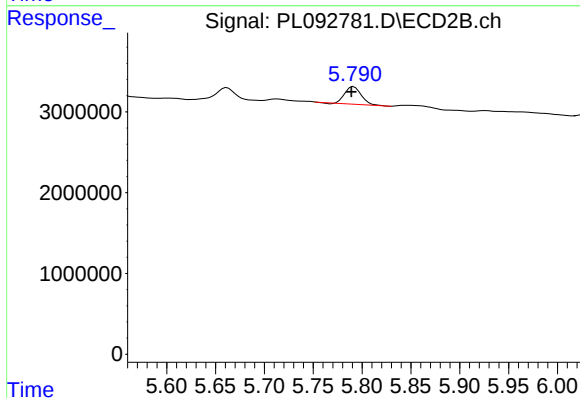
R.T.: 5.926 min
Delta R.T.: -0.010 min
Response: 105494
Conc: 0.04 ng/ml



#16 4,4'-DDD

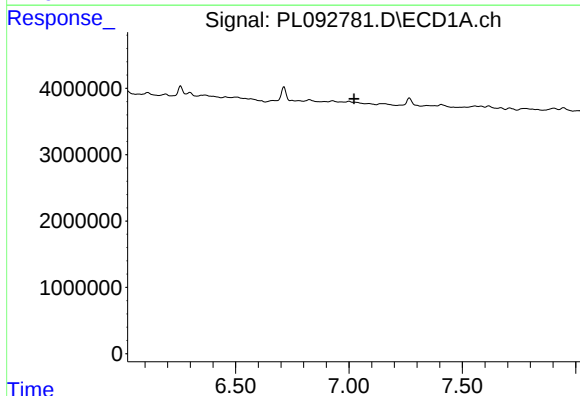
R.T.: 6.713 min
Delta R.T.: 0.004 min
Response: 2966015
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-3



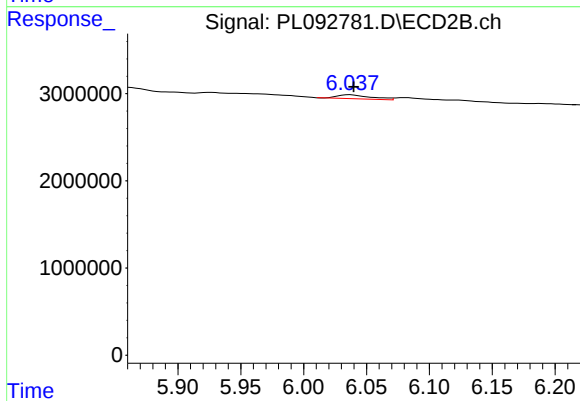
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: 0.002 min
Response: 2552650
Conc: 1.03 ng/ml



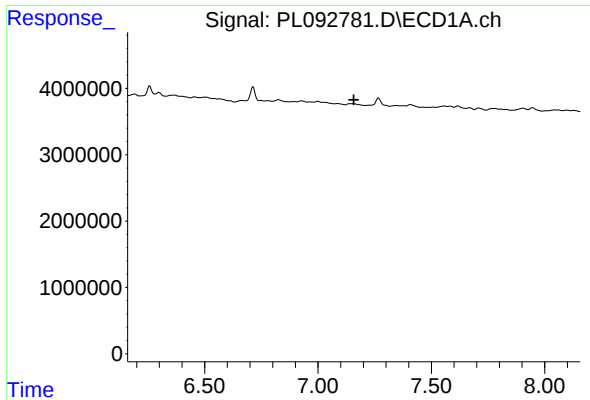
#17 4,4'-DDT

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



#17 4,4'-DDT

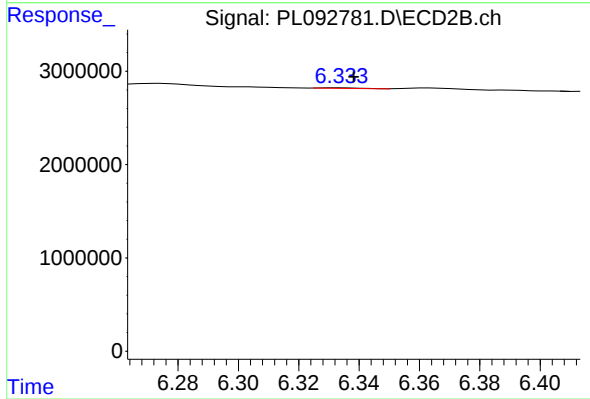
R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 835767
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

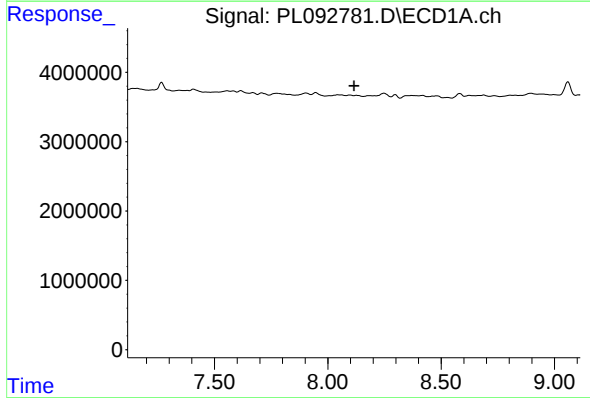
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-3



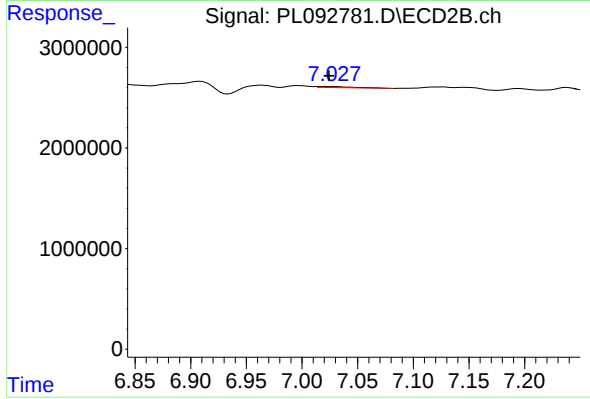
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 51750
Conc: 0.02 ng/ml



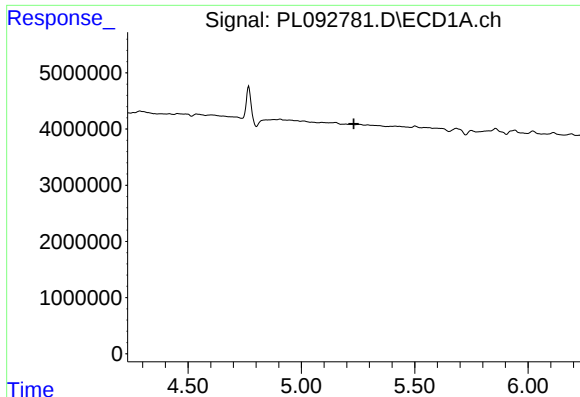
#22 Mirex

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



#22 Mirex

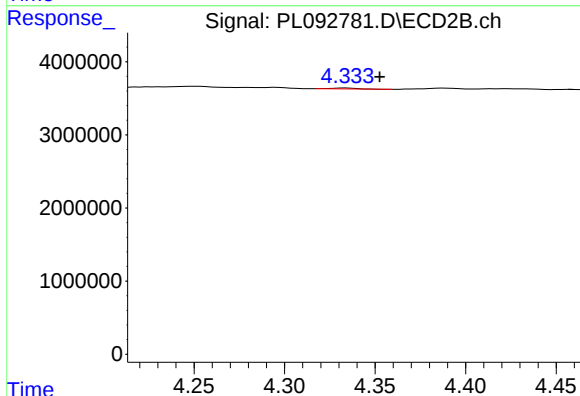
R.T.: 7.027 min
Delta R.T.: 0.003 min
Response: 225076
Conc: 0.09 ng/ml



#24 Chlordane-2

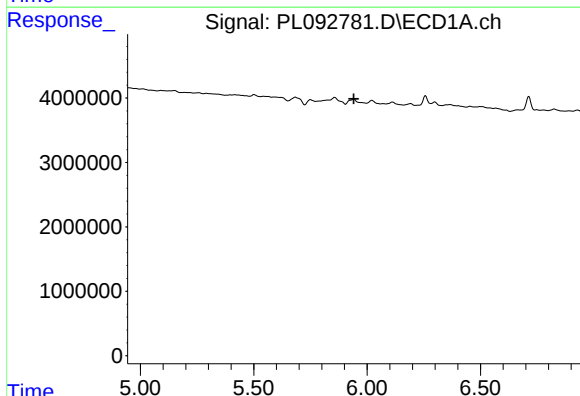
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-3



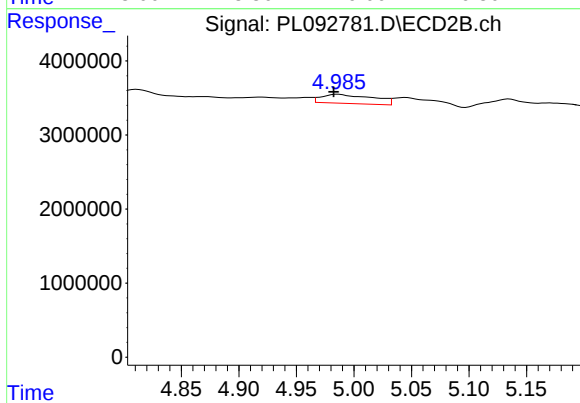
#24 Chlordane-2

R.T.: 4.334 min
Delta R.T.: -0.018 min
Response: 129399
Conc: 1.04 ng/ml



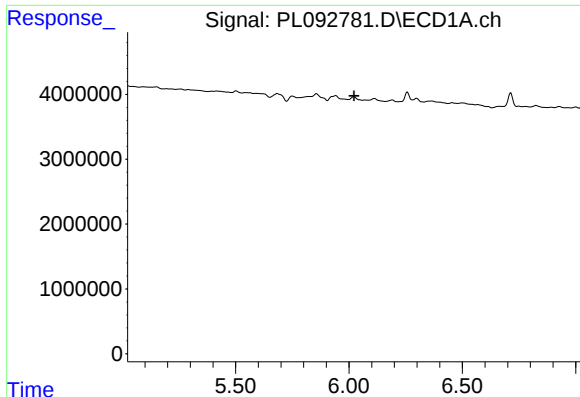
#25 Chlordane-3

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



#25 Chlordane-3

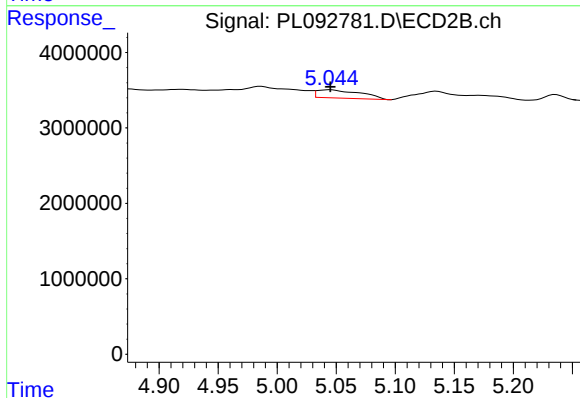
R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 3796567
Conc: 10.47 ng/ml



#26 Chlordane-4

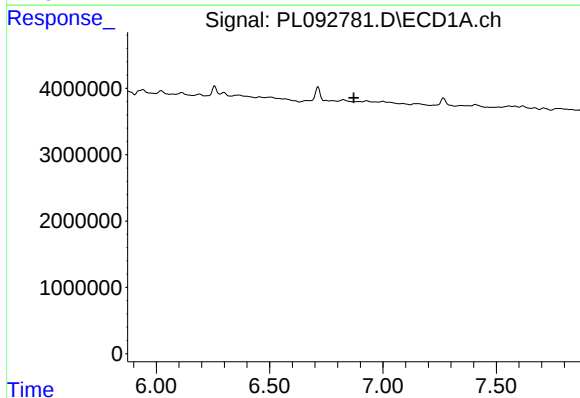
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-3



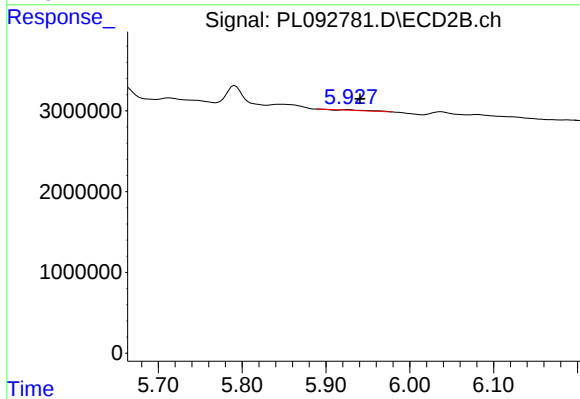
#26 Chlordane-4

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 2766775
Conc: 7.91 ng/ml



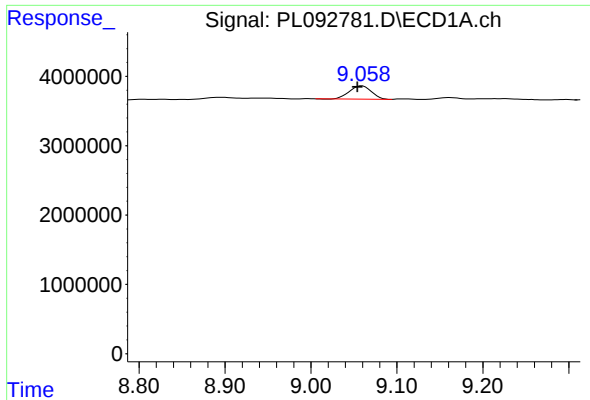
#27 Chlordane-5

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



#27 Chlordane-5

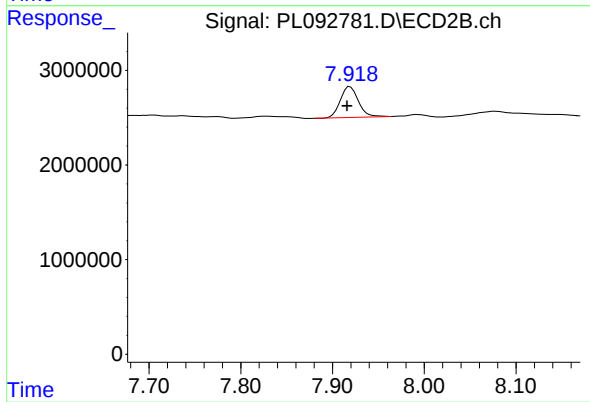
R.T.: 5.926 min
Delta R.T.: -0.015 min
Response: 105494
Conc: 0.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.005 min
Response: 3373322
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-3



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 4450223
Conc: 1.63 ng/ml