

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
 Data File : PL092748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 17:50
 Operator : AR\AJ
 Sample : P4618-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-04-102924

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 23:01:13 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...	3.541	2.778	35667561	38046214	14.557	13.982
28)	SA Decachlor...	9.055	7.916	26743862	43736043	13.896	16.025
Target Compounds							
2)	A alpha-BHC	0.000	3.300f	0	314529	N.D.	0.079 #
3)	MA gamma-BHC...	0.000	3.623	0	9094	N.D.	0.002 #
4)	MA Heptachlor	0.000	3.950	0	133676	N.D.	0.035 #
5)	MB Aldrin	0.000	4.243	0	295478	N.D.	0.081 #
6)	B beta-BHC	0.000	3.918	0	344604	N.D.	0.209 #
8)	B Heptachlo...	0.000	4.735	0	173751	N.D.	0.052 #
9)	A Endosulfan I	0.000	5.128f	0	1007629	N.D.	0.330 #
10)	B gamma-Chl...	5.940	4.981	2234815	301499	0.840	0.090 #
11)	B alpha-Chl...	0.000	5.048	0	1663978	N.D.	0.500 #
13)	MA Dieldrin	0.000	5.366	0	3114094	N.D.	0.932 #
15)	B Endosulfa...	0.000	5.928	0	455576	N.D.	0.161 #
17)	MA 4,4'-DDT	0.000	6.036	0	1707960	N.D.	0.637 #
18)	B Endrin al...	0.000	6.129	0	340825	N.D.	0.148 #
19)	B Endosulfa...	0.000	6.334	0	269348	N.D.	0.100 #
20)	A Methoxychlor	0.000	6.590f	0	202213	N.D.	0.142 #
22)	Mirex	0.000	7.023	0	558000	N.D.	0.214 #
24)	Chlordane-2	0.000	4.385f	0	383066	N.D.	3.093 #
25)	Chlordane-3	5.940	4.981	2234815	301499	5.726	0.831 #
26)	Chlordane-4	0.000	5.048	0	1663978	N.D.	4.757 #
27)	Chlordane-5	0.000	5.928	0	455576	N.D.	3.593 #

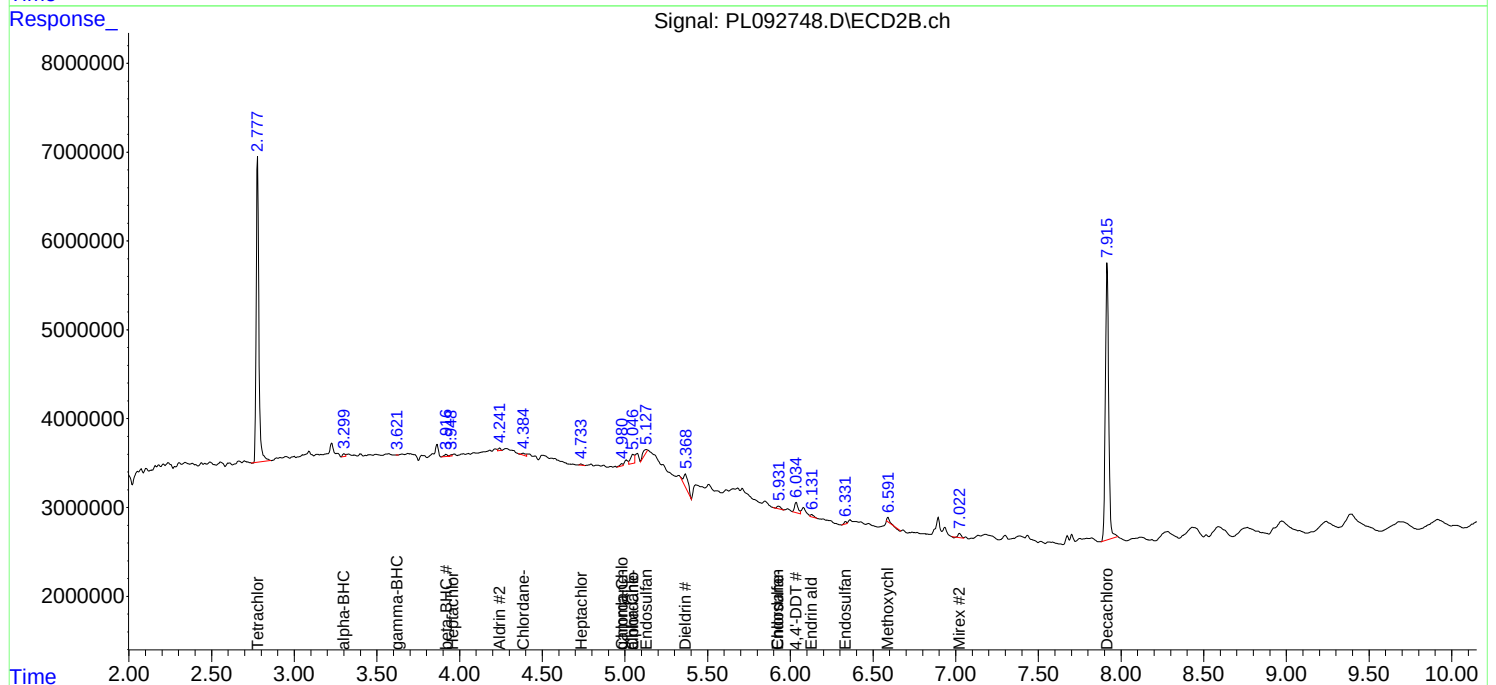
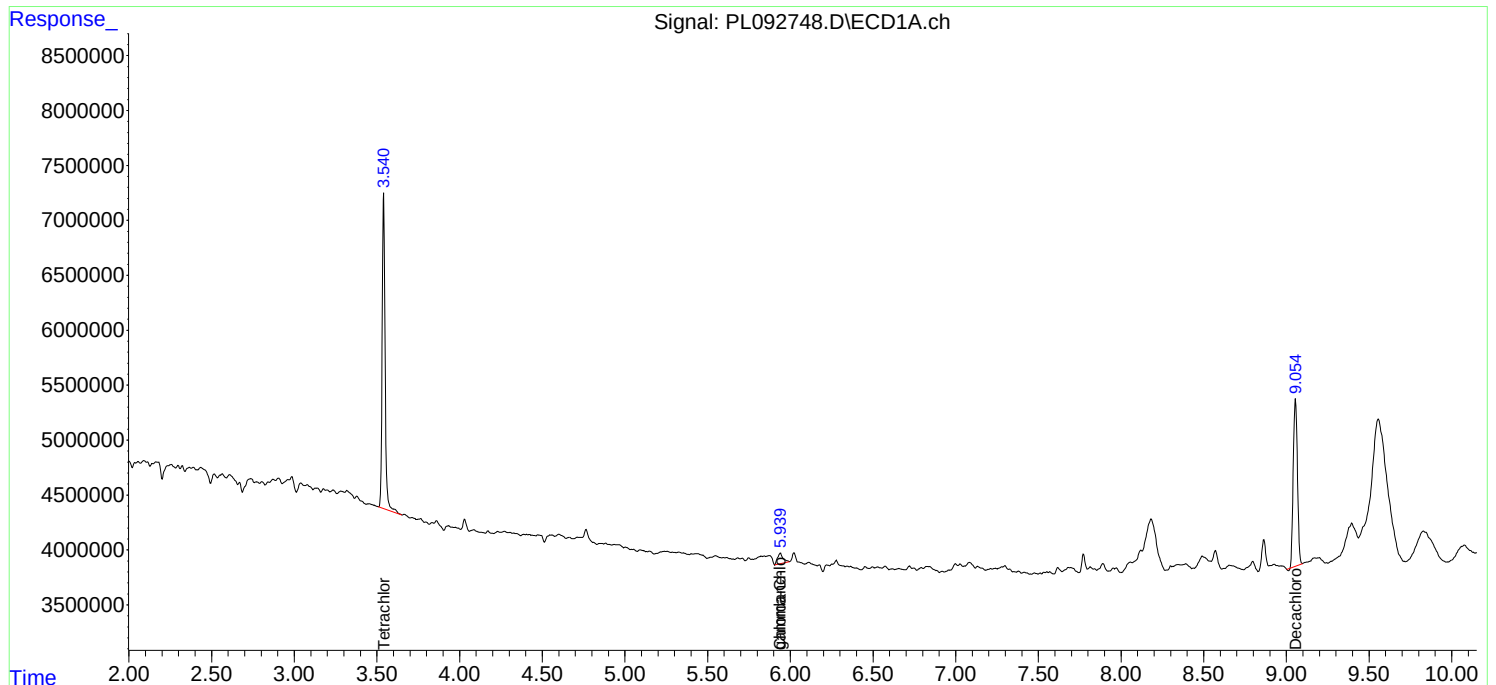
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

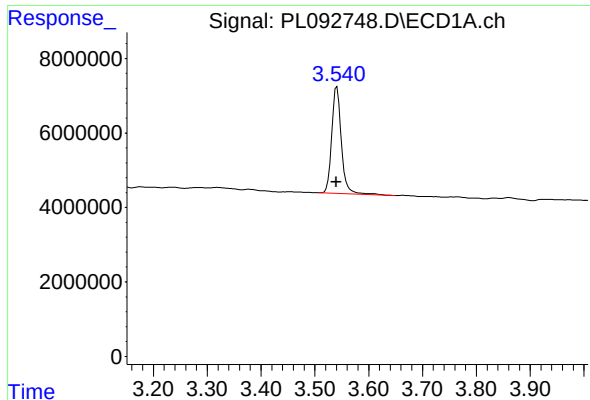
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
Data File : PL092748.D
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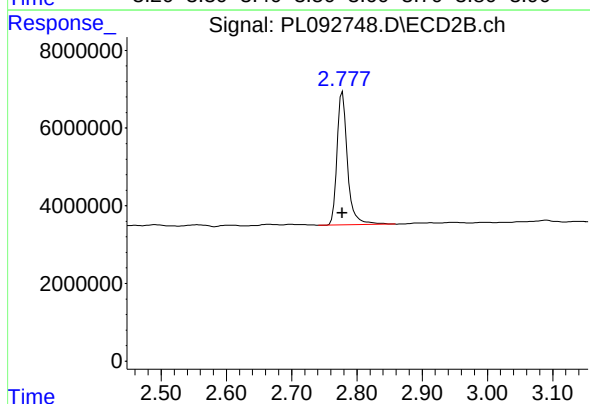




#1 Tetrachloro-m-xylene

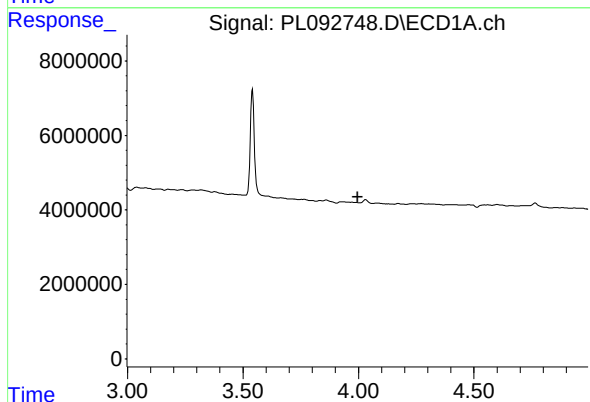
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 35667561
Conc: 14.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-102924



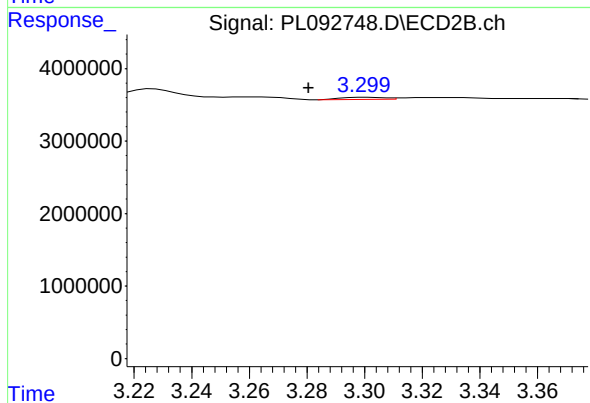
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 38046214
Conc: 13.98 ng/ml



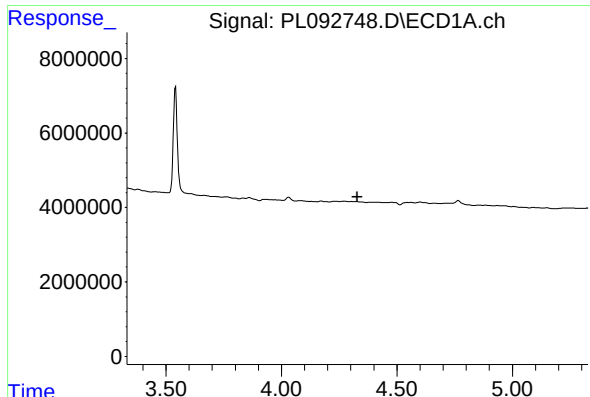
#2 alpha-BHC

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



#2 alpha-BHC

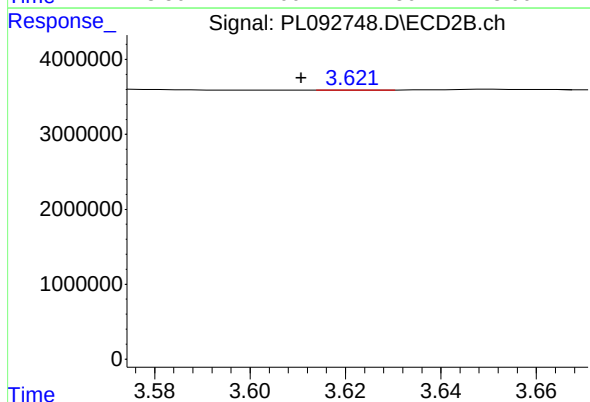
R.T.: 3.300 min
Delta R.T.: 0.020 min
Response: 314529
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

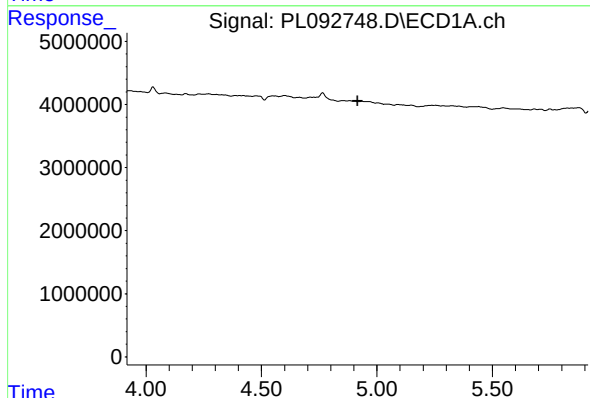
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-102924



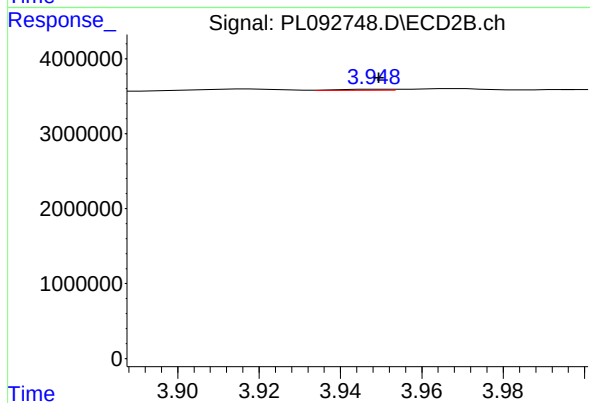
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.013 min
Response: 9094
Conc: 0.00 ng/ml



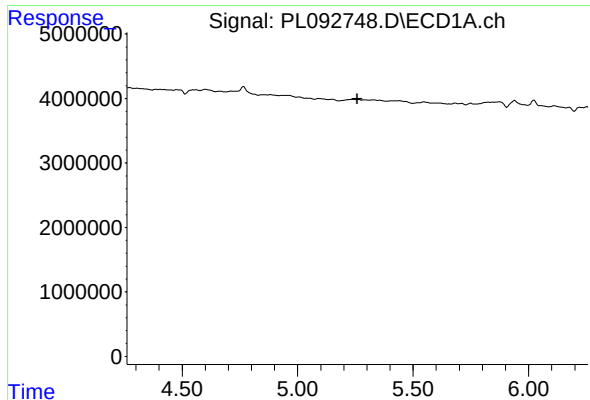
#4 Heptachlor

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



#4 Heptachlor

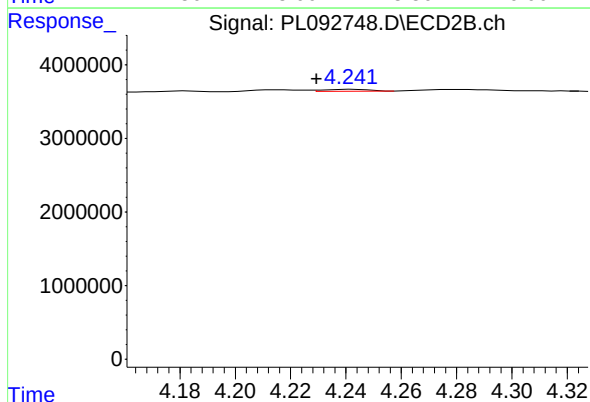
R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 133676
Conc: 0.04 ng/ml



#5 Aldrin

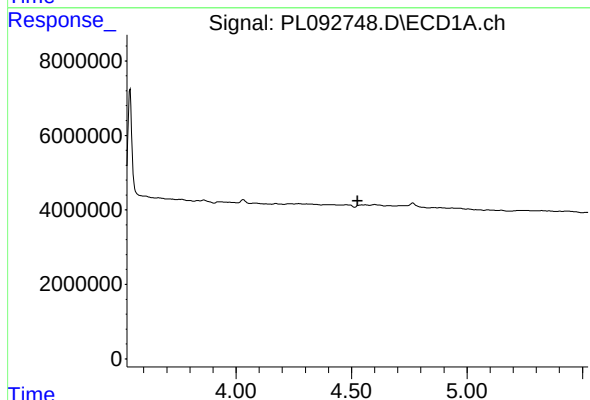
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-102924



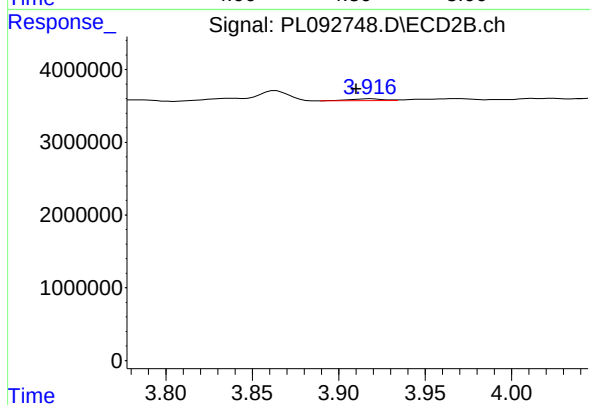
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: 0.013 min
Response: 295478
Conc: 0.08 ng/ml



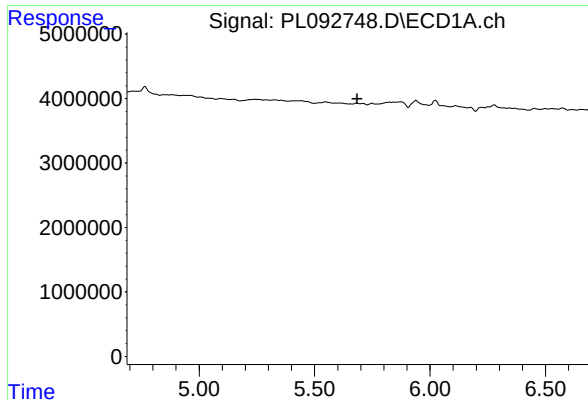
#6 beta-BHC

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



#6 beta-BHC

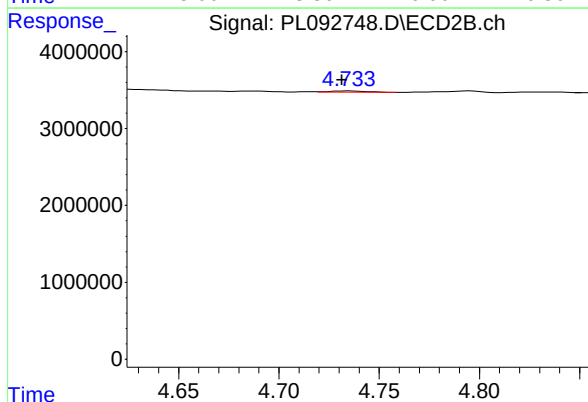
R.T.: 3.918 min
Delta R.T.: 0.008 min
Response: 344604
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

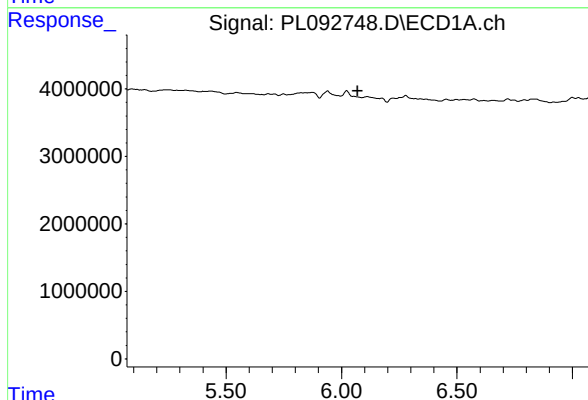
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-102924



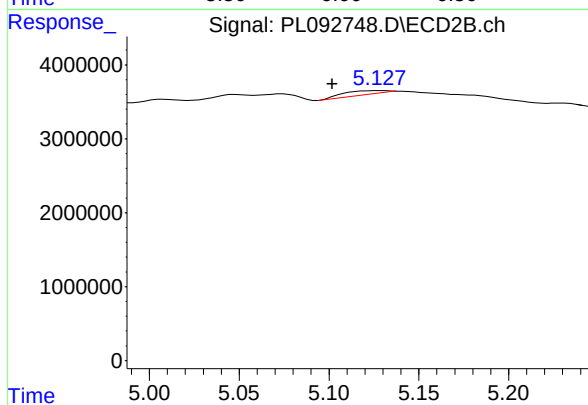
#8 Heptachlor epoxide

R.T.: 4.735 min
Delta R.T.: 0.003 min
Response: 173751
Conc: 0.05 ng/ml



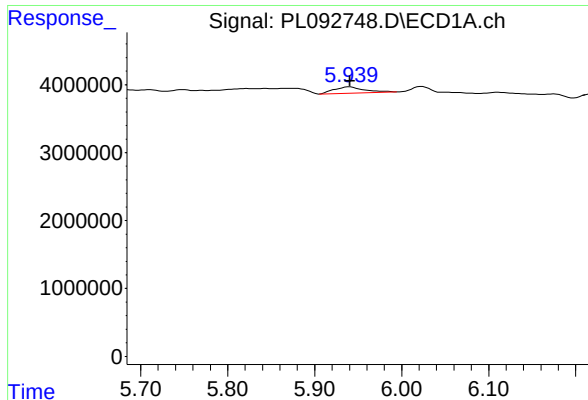
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

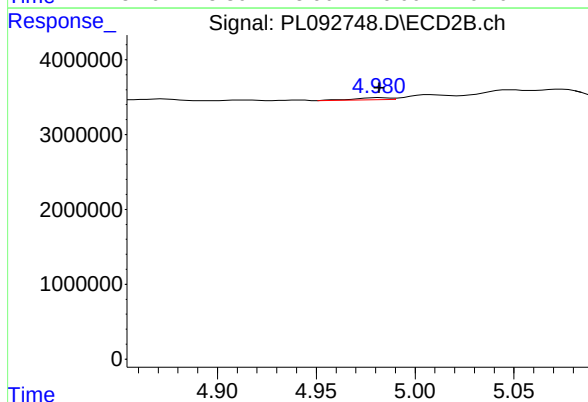
R.T.: 5.128 min
Delta R.T.: 0.026 min
Response: 1007629
Conc: 0.33 ng/ml



#10 gamma-Chlordane

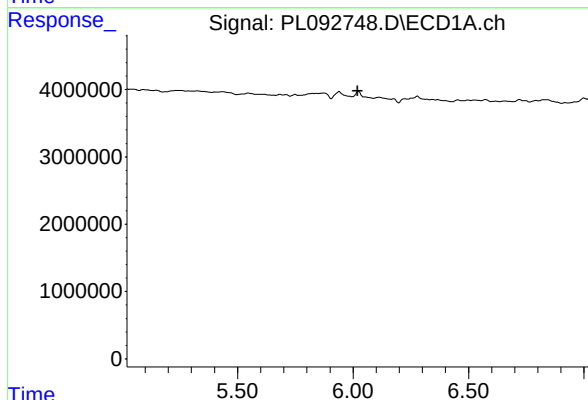
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 2234815
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-102924



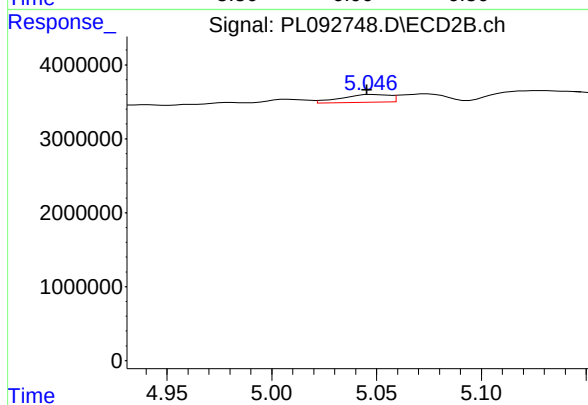
#10 gamma-Chlordane

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 301499
Conc: 0.09 ng/ml



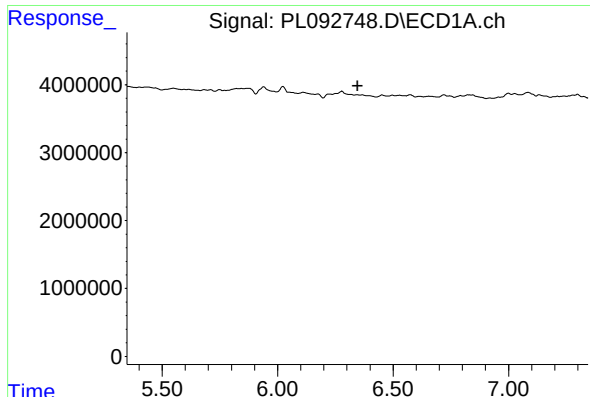
#11 alpha-Chlordane

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



#11 alpha-Chlordane

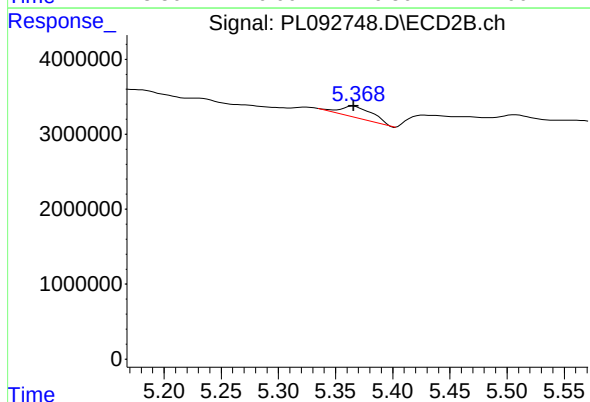
R.T.: 5.048 min
Delta R.T.: 0.002 min
Response: 1663978
Conc: 0.50 ng/ml



#13 Dieldrin

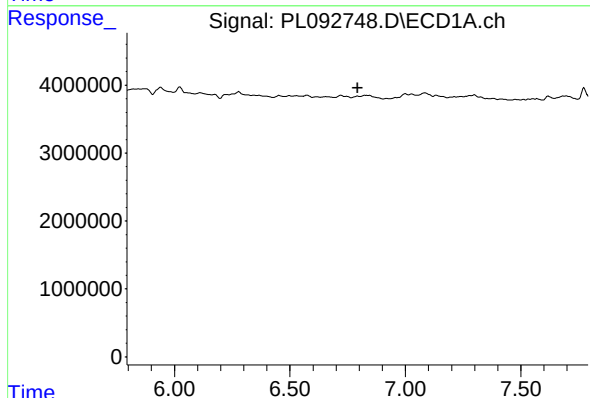
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-102924



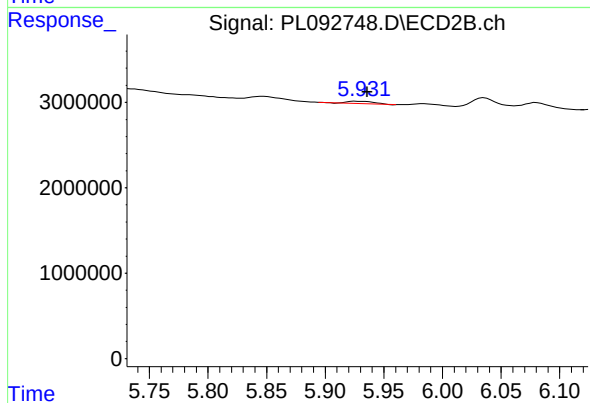
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 3114094
Conc: 0.93 ng/ml



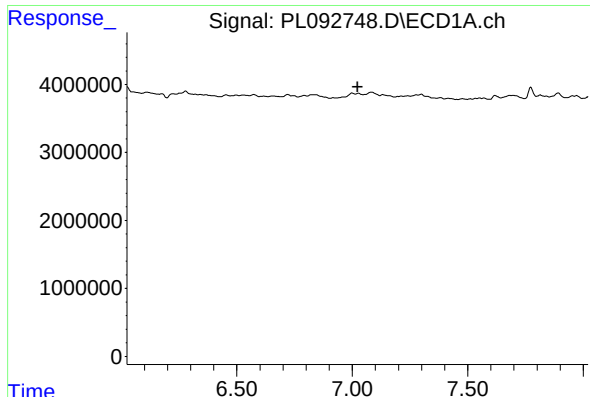
#15 Endosulfan II

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



#15 Endosulfan II

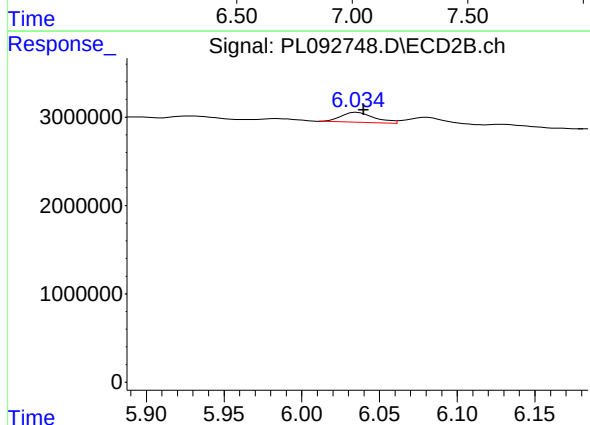
R.T.: 5.928 min
Delta R.T.: -0.008 min
Response: 455576
Conc: 0.16 ng/ml



#17 4,4'-DDT

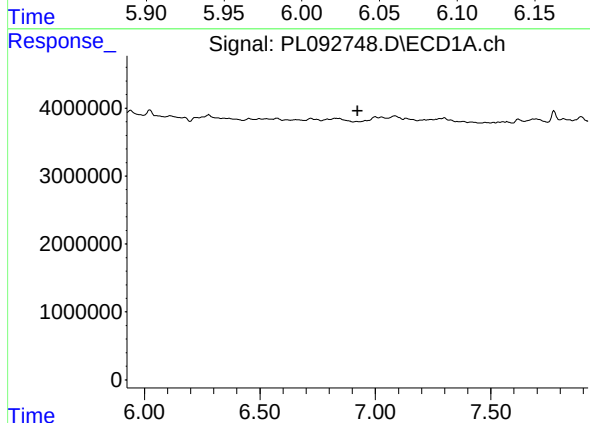
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-102924



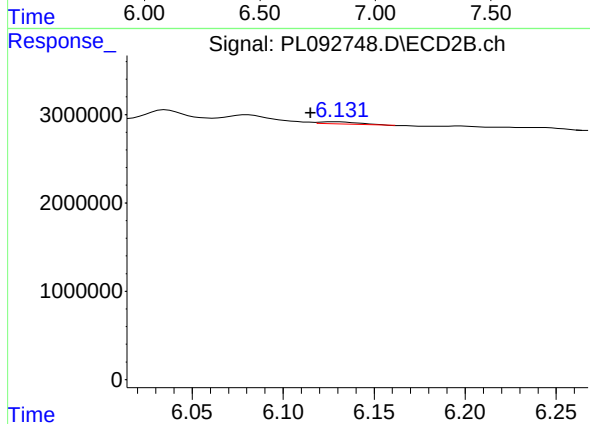
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 1707960
Conc: 0.64 ng/ml



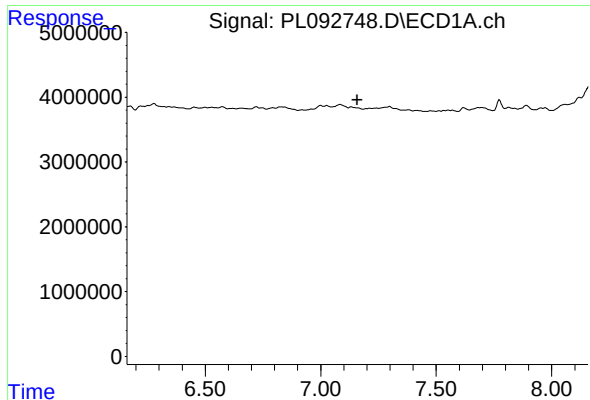
#18 Endrin aldehyde

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



#18 Endrin aldehyde

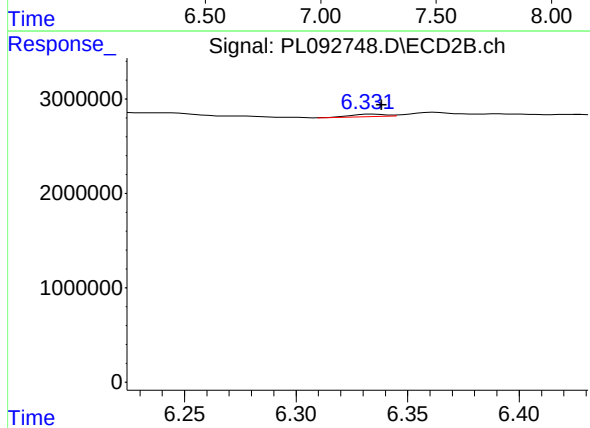
R.T.: 6.129 min
Delta R.T.: 0.014 min
Response: 340825
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

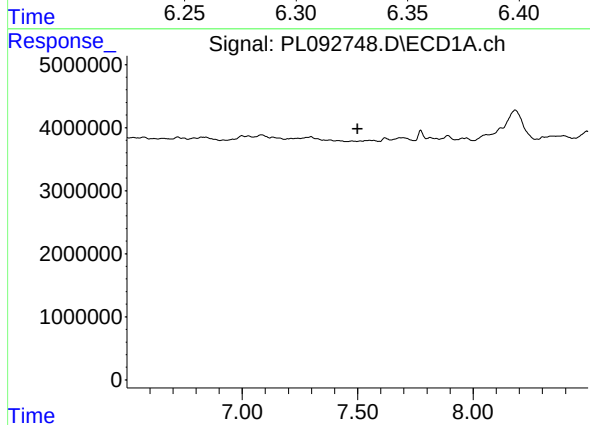
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-102924



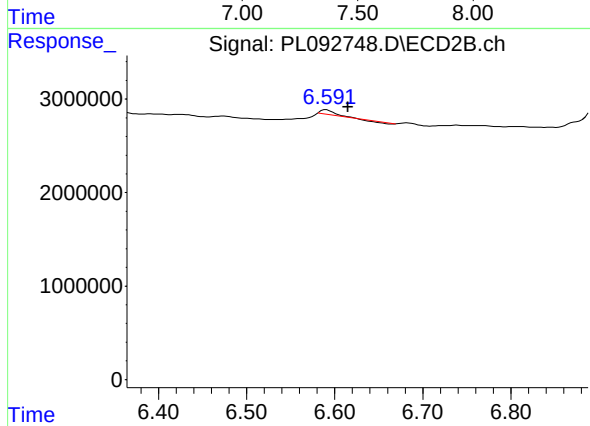
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 269348
Conc: 0.10 ng/ml



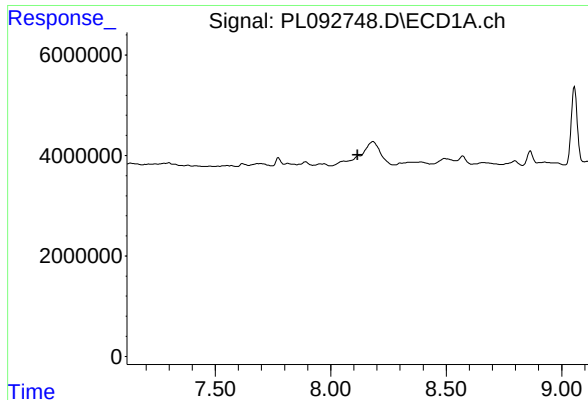
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

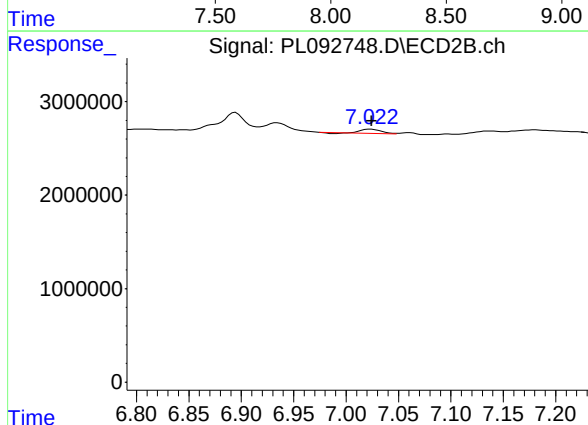
R.T.: 6.590 min
Delta R.T.: -0.024 min
Response: 202213
Conc: 0.14 ng/ml



#22 Mirex

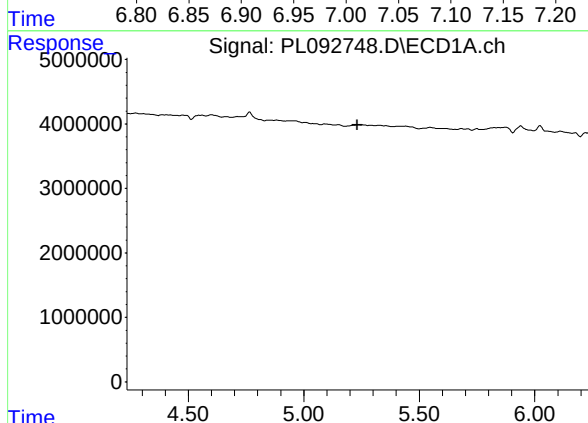
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-102924



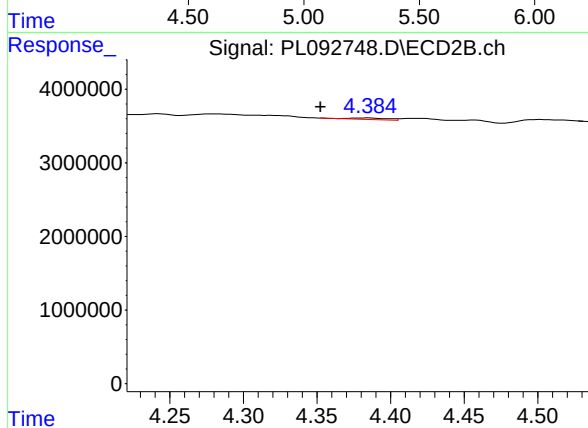
#22 Mirex

R.T.: 7.023 min
Delta R.T.: -0.001 min
Response: 558000
Conc: 0.21 ng/ml



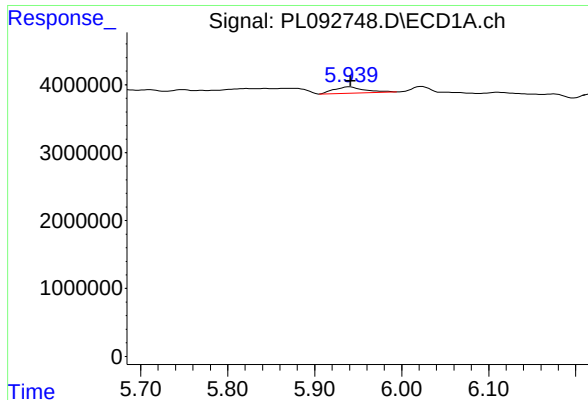
#24 Chlordane-2

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



#24 Chlordane-2

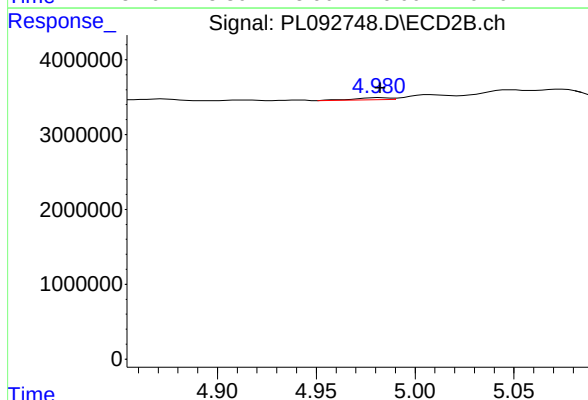
R.T.: 4.385 min
Delta R.T.: 0.033 min
Response: 383066
Conc: 3.09 ng/ml



#25 Chlordane-3

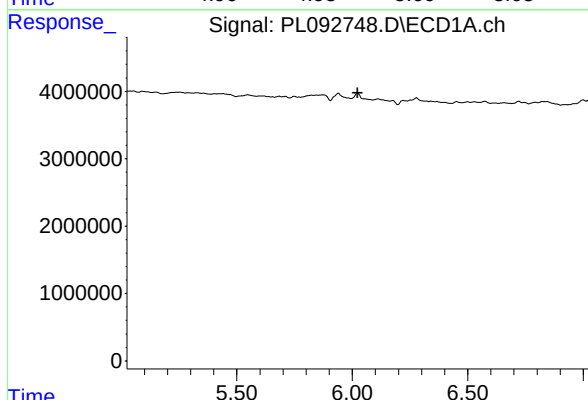
R.T.: 5.940 min
Delta R.T.: -0.001 min
Response: 2234815
Conc: 5.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-102924



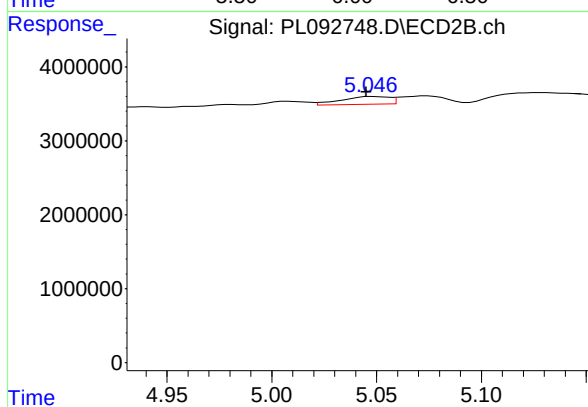
#25 Chlordane-3

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 301499
Conc: 0.83 ng/ml



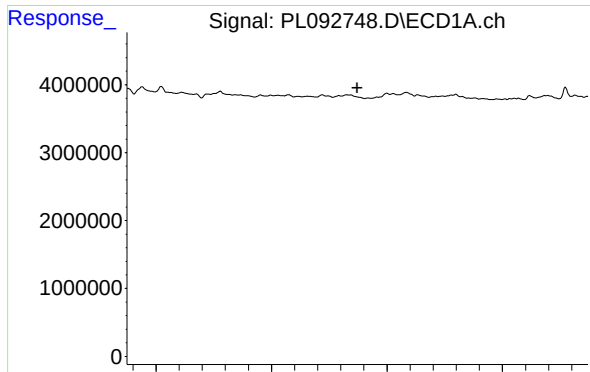
#26 Chlordane-4

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



#26 Chlordane-4

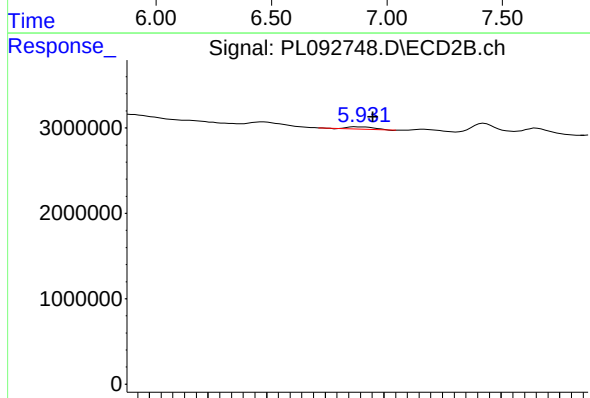
R.T.: 5.048 min
Delta R.T.: 0.003 min
Response: 1663978
Conc: 4.76 ng/ml



#27 Chlorordane-5

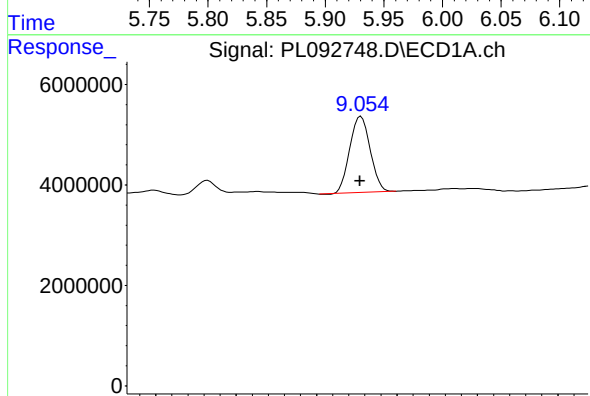
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-102924



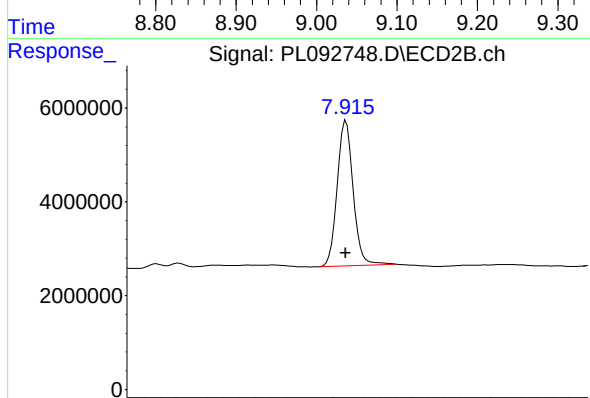
#27 Chlorordane-5

R.T.: 5.928 min
Delta R.T.: -0.013 min
Response: 455576
Conc: 3.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 26743862
Conc: 13.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 43736043
Conc: 16.02 ng/ml