

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101424\
 Data File : PL092348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 09:34
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:53:23 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...	0.000	2.776	0	658521	N.D.	0.263 #
28)	SA Decachlor...	0.000	7.927	0	1992975	N.D.	0.797 #
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	138993	N.D.	0.038 #
3)	MA gamma-BHC...	0.000	3.611	0	6745	N.D.	0.002 #
4)	MA Heptachlor	4.924	3.969	4473965	143844	1.618	0.042 #
6)	B beta-BHC	0.000	3.920	0	191996	N.D.	0.128 #
7)	B delta-BHC	0.000	4.135	0	505634	N.D.	0.146 #
8)	B Heptachlo...	0.000	4.755f	0	950174	N.D.	0.314 #
9)	A Endosulfan I	0.000	5.108	0	3100546	N.D.	1.130 #
10)	B gamma-Chl...	5.951	4.984	3225955	1250471	1.305	0.416 #
11)	B alpha-Chl...	6.021	5.040	546570	1730259	0.222	0.578 #
12)	B 4,4'-DDE	0.000	5.239	0	525138	N.D.	0.189 #
13)	MA Dieldrin	0.000	5.367	0	278268	N.D.	0.095 #
14)	MA Endrin	0.000	5.654	0	2043891	N.D.	0.779 #
15)	B Endosulfa...	0.000	5.944	0	323215	N.D.	0.129 #
16)	A 4,4'-DDD	0.000	5.793	0	1168743	N.D.	0.547 #
17)	MA 4,4'-DDT	7.036	6.046	2681733	3841905	1.457	1.661
18)	B Endrin al...	0.000	6.117	0	227347	N.D.	0.111 #
20)	A Methoxychlor	0.000	6.618	0	74296	N.D.	0.059 #
21)	B Endrin ke...	0.000	6.851	0	106737	N.D.	0.039 #
22)	Mirex	0.000	7.039	0	1246493	N.D.	0.512 #
23)	Chlordane-1	0.000	3.778	0	151520	N.D.	1.515 #
24)	Chlordane-2	0.000	4.364	0	168643	N.D.	1.503 #
25)	Chlordane-3	5.951	4.984	3225955	1250471	8.612	3.775 #
26)	Chlordane-4	6.021	5.040	546570	1730259	1.207	5.453 #
27)	Chlordane-5	0.000	5.944	0	323215	N.D.	2.980 #

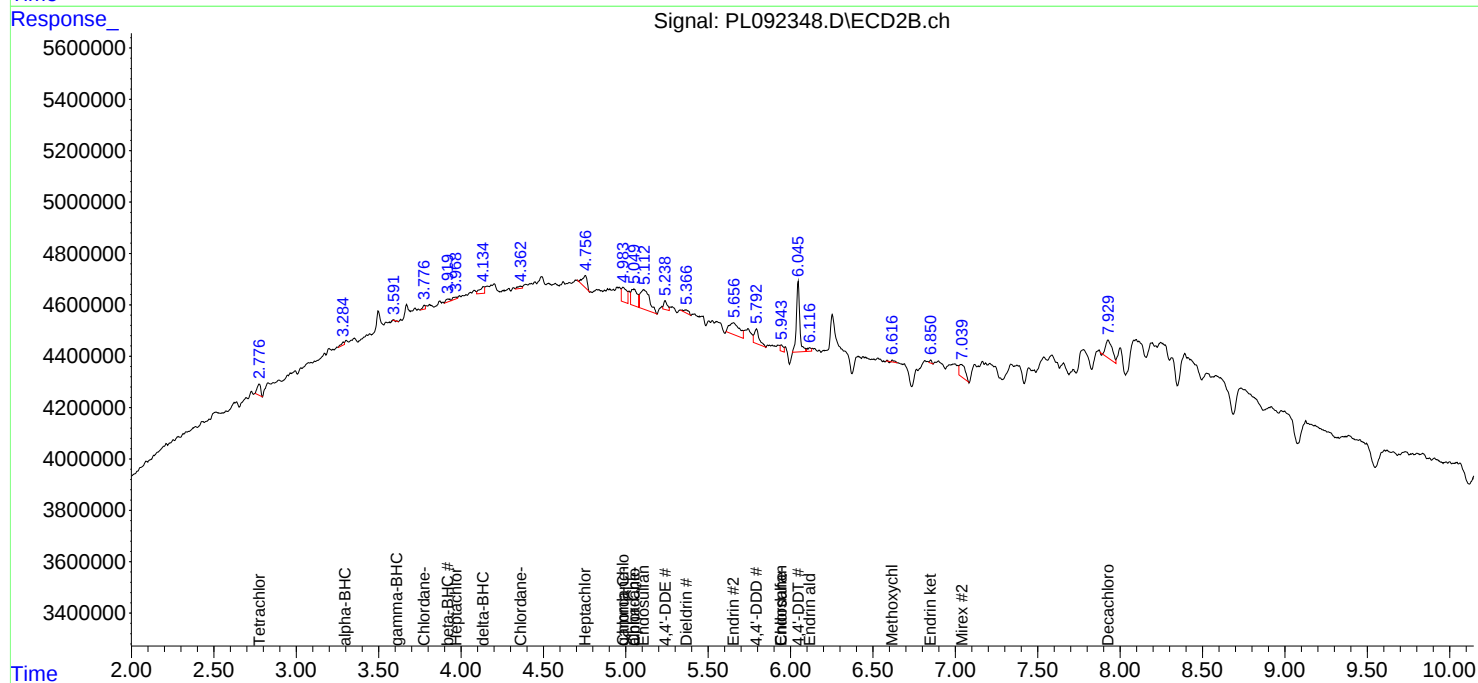
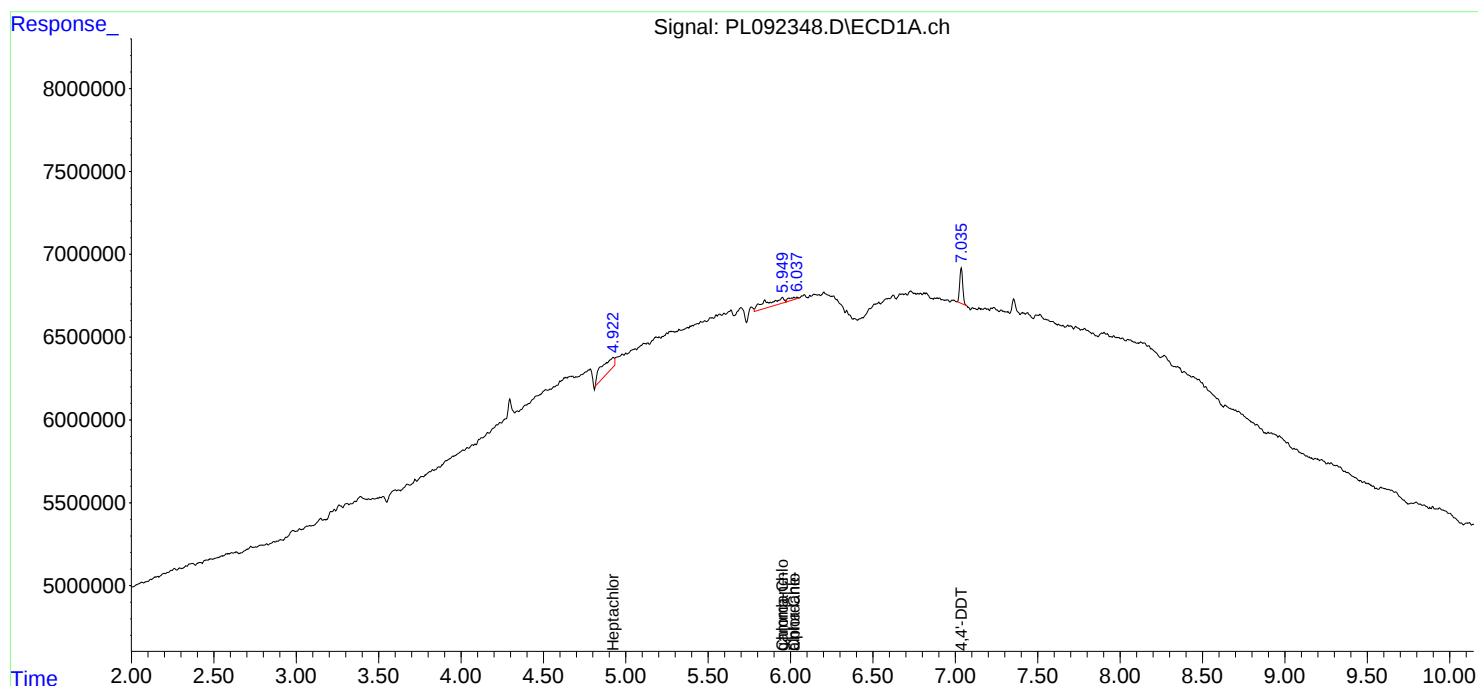
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

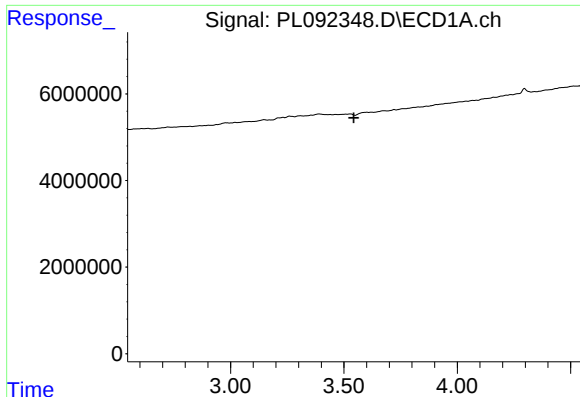
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101424\
Data File : PL092348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 09:34
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:53:23 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

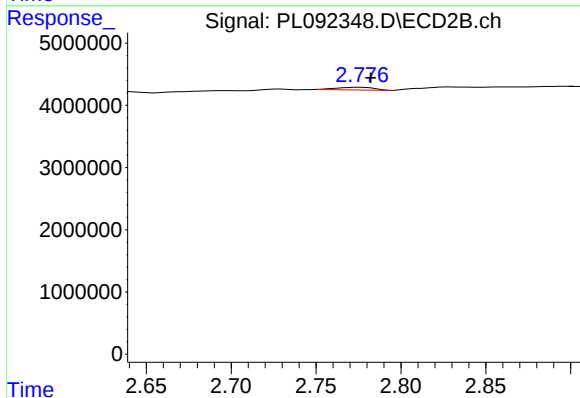




#1 Tetrachloro-m-xylene

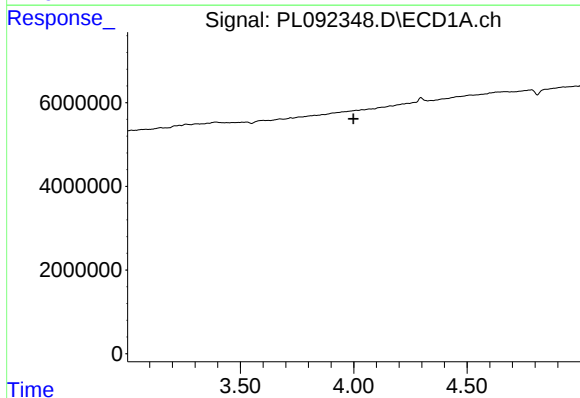
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



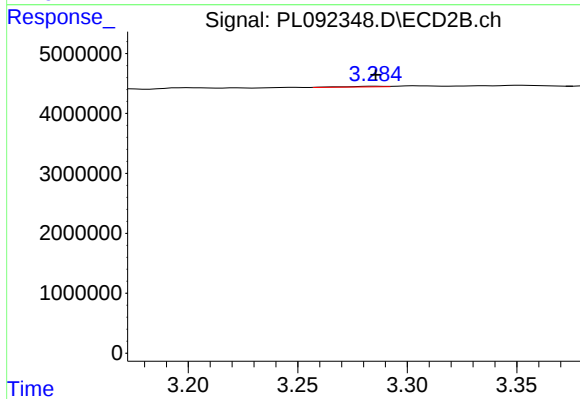
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.006 min
Response: 658521
Conc: 0.26 ng/ml



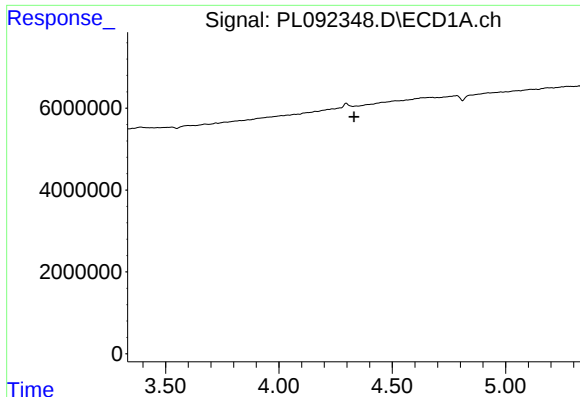
#2 alpha-BHC

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



#2 alpha-BHC

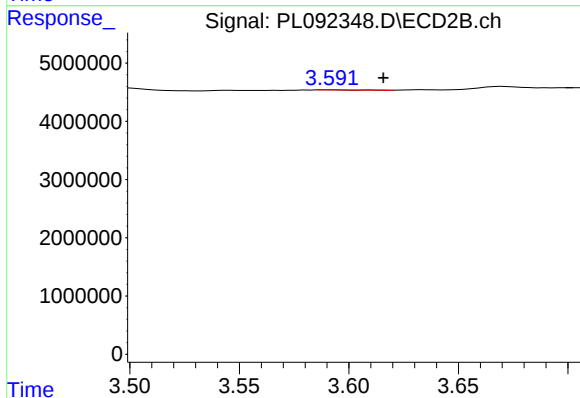
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 138993
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

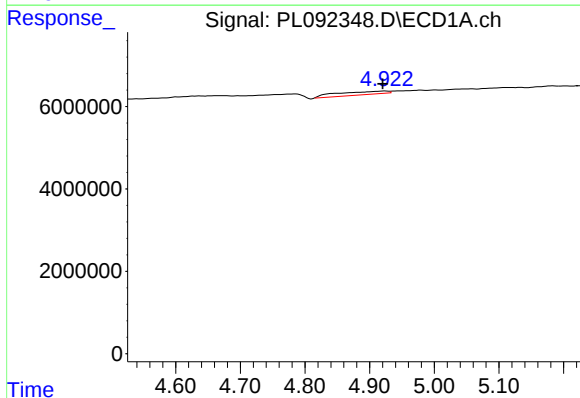
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



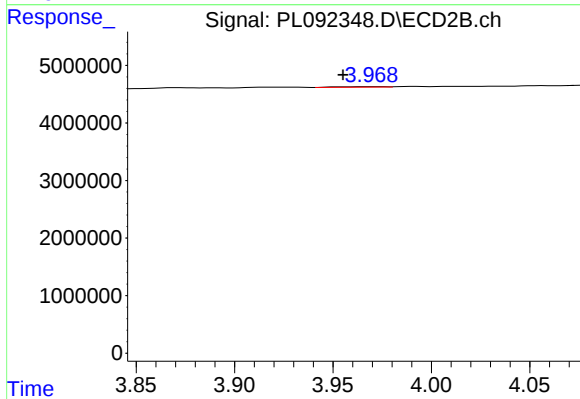
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: -0.005 min
Response: 6745
Conc: 0.00 ng/ml



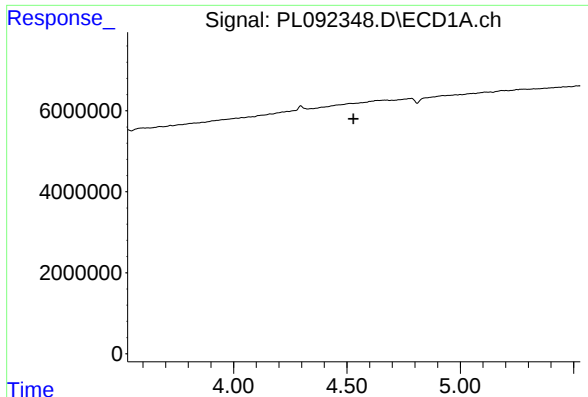
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.004 min
Response: 4473965
Conc: 1.62 ng/ml



#4 Heptachlor

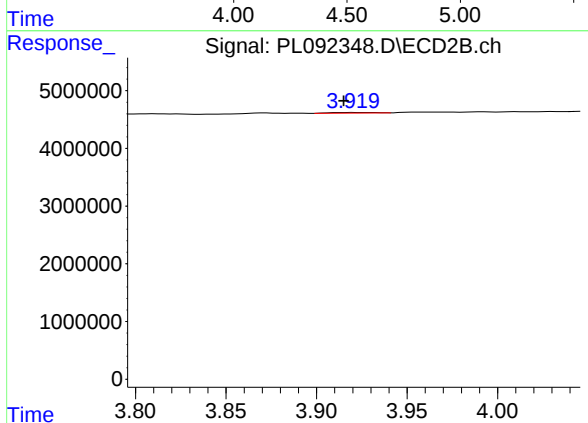
R.T.: 3.969 min
Delta R.T.: 0.014 min
Response: 143844
Conc: 0.04 ng/ml



#6 beta-BHC

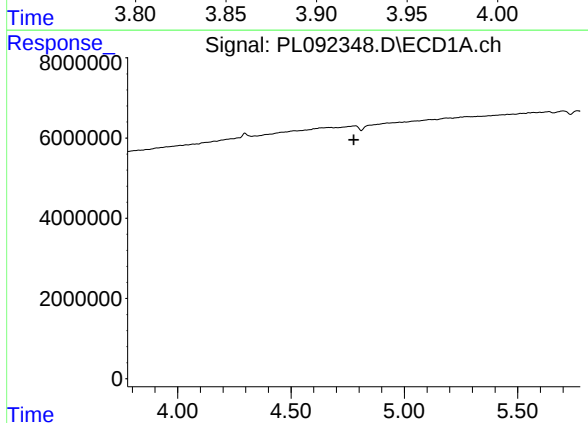
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



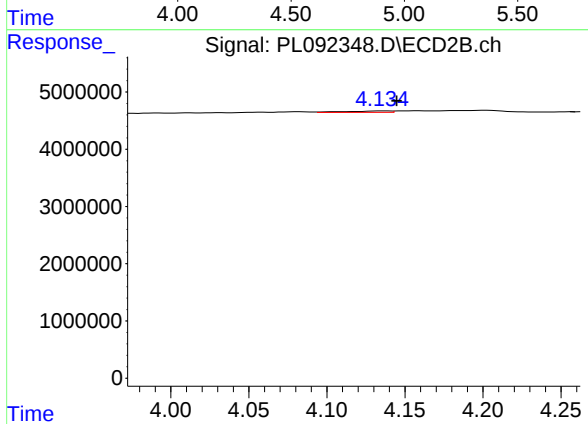
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.005 min
Response: 191996
Conc: 0.13 ng/ml



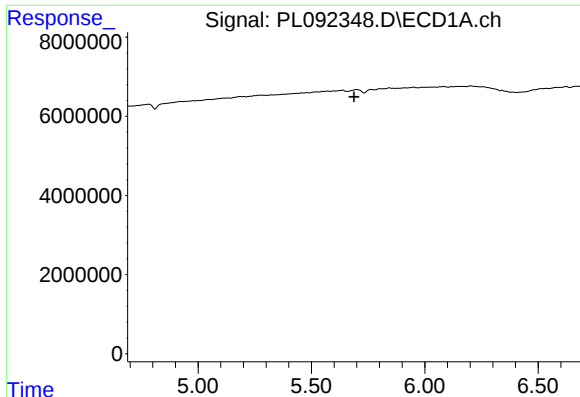
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#7 delta-BHC

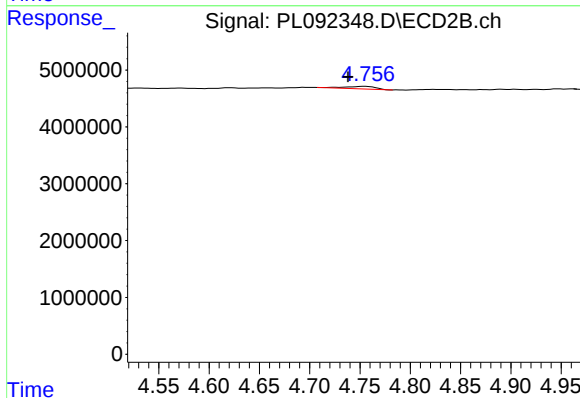
R.T.: 4.135 min
Delta R.T.: -0.010 min
Response: 505634
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

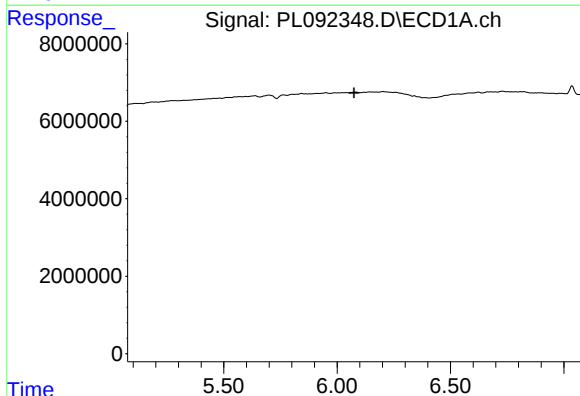
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



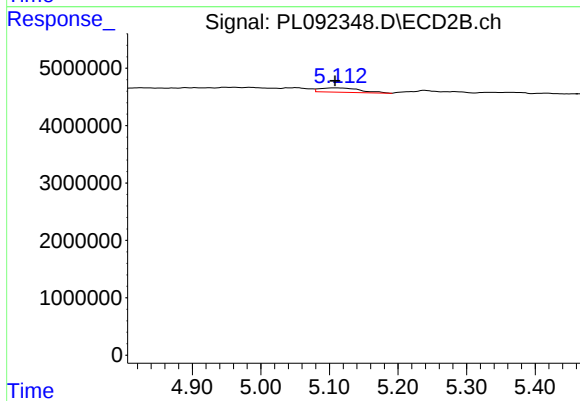
#8 Heptachlor epoxide

R.T.: 4.755 min
Delta R.T.: 0.017 min
Response: 950174
Conc: 0.31 ng/ml



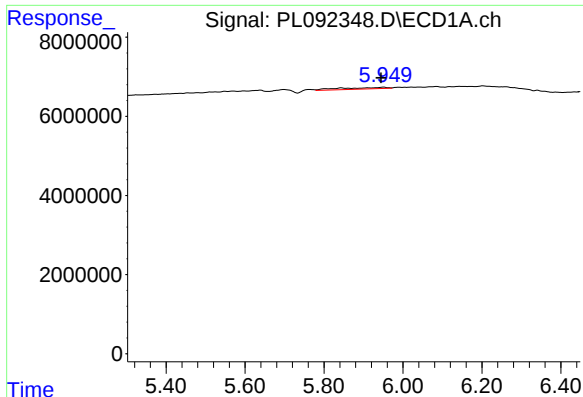
#9 Endosulfan I

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



#9 Endosulfan I

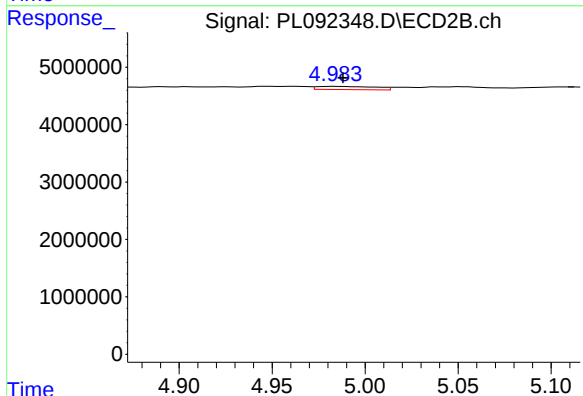
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 3100546
Conc: 1.13 ng/ml



#10 gamma-Chlordane

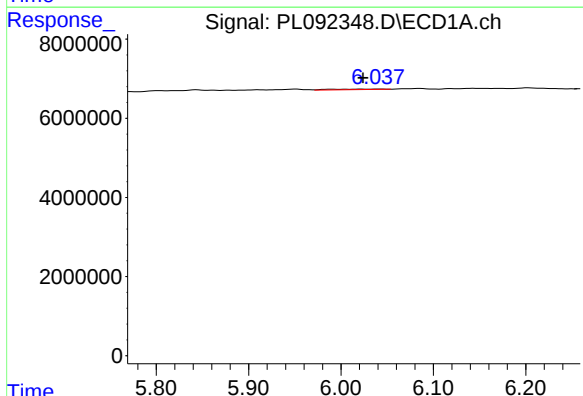
R.T.: 5.951 min
Delta R.T.: 0.006 min
Response: 3225955
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



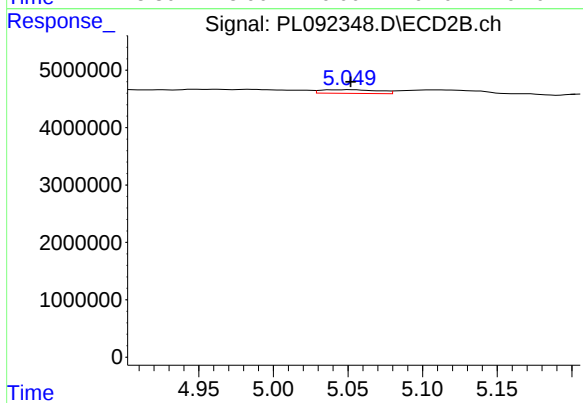
#10 gamma-Chlordane

R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 1250471
Conc: 0.42 ng/ml



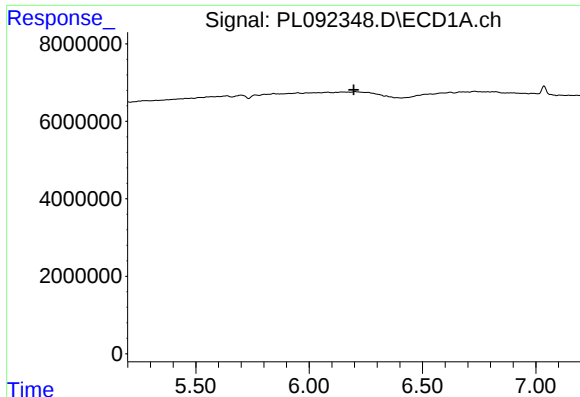
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 546570
Conc: 0.22 ng/ml



#11 alpha-Chlordane

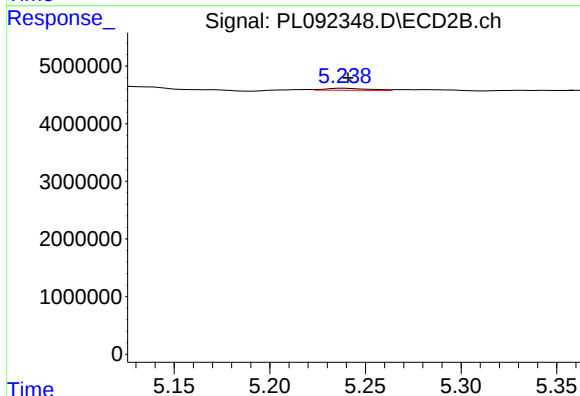
R.T.: 5.040 min
Delta R.T.: -0.012 min
Response: 1730259
Conc: 0.58 ng/ml



#12 4,4'-DDE

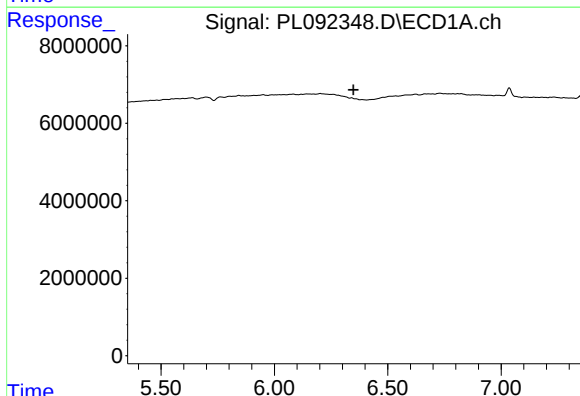
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



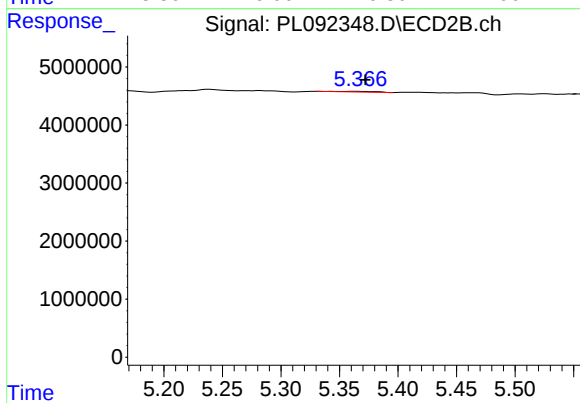
#12 4,4'-DDE

R.T.: 5.239 min
Delta R.T.: -0.002 min
Response: 525138
Conc: 0.19 ng/ml



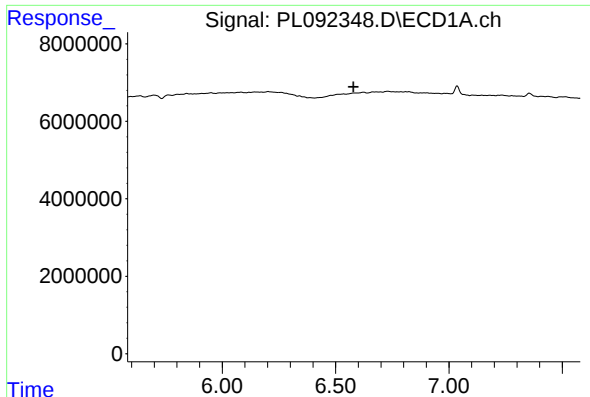
#13 Dieldrin

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



#13 Dieldrin

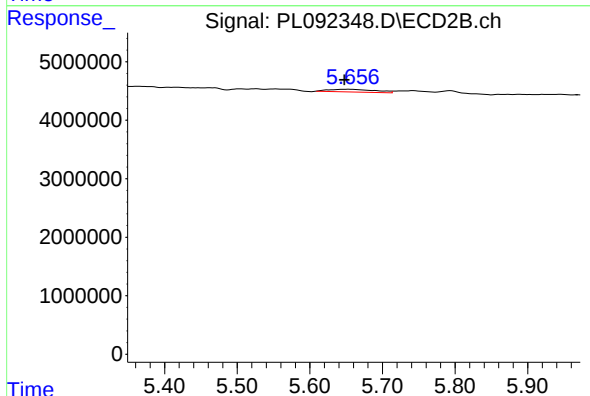
R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 278268
Conc: 0.09 ng/ml



#14 Endrin

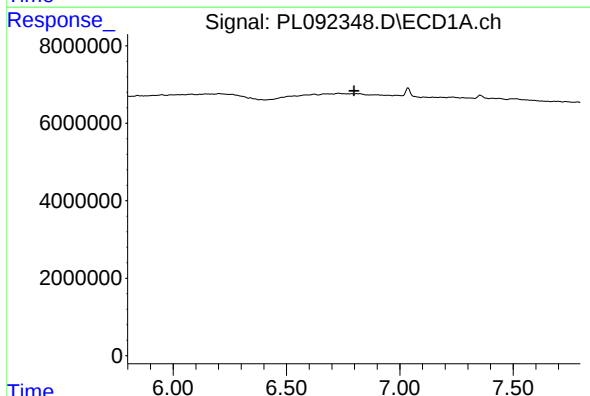
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



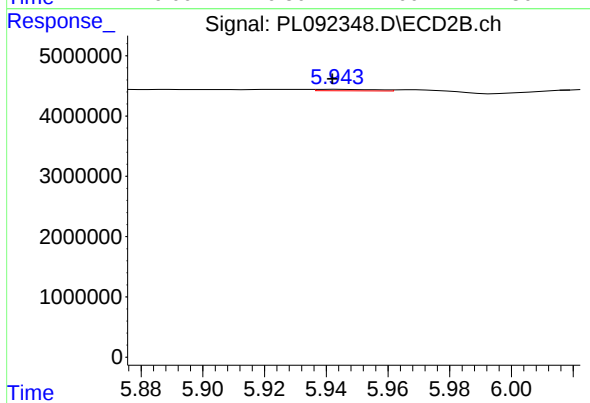
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.007 min
Response: 2043891
Conc: 0.78 ng/ml



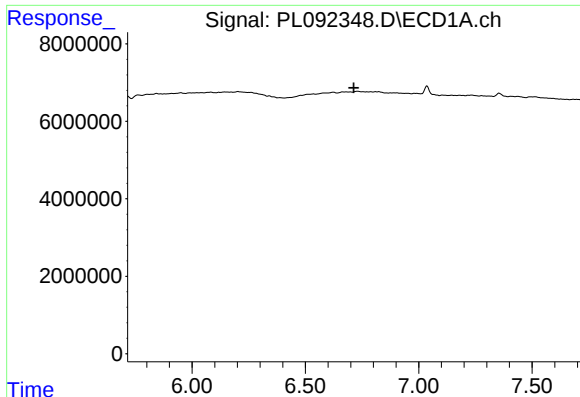
#15 Endosulfan II

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



#15 Endosulfan II

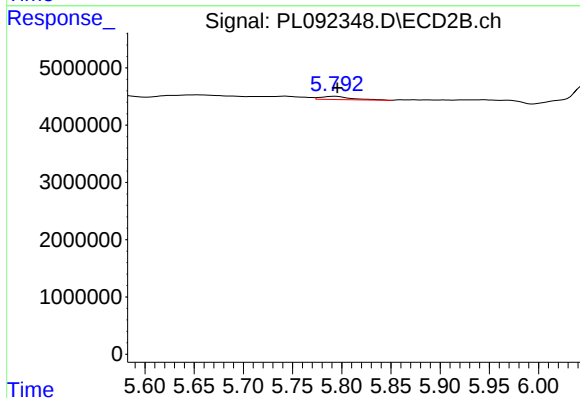
R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 323215
Conc: 0.13 ng/ml



#16 4,4'-DDD

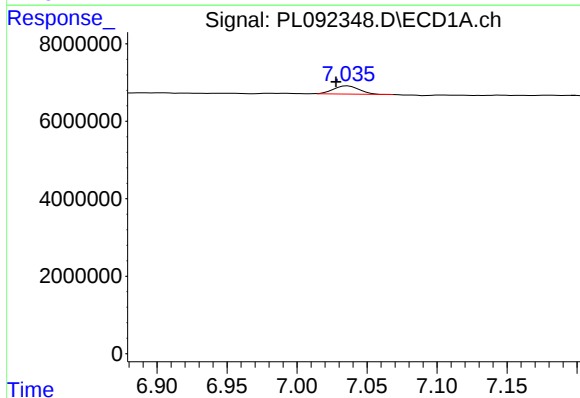
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



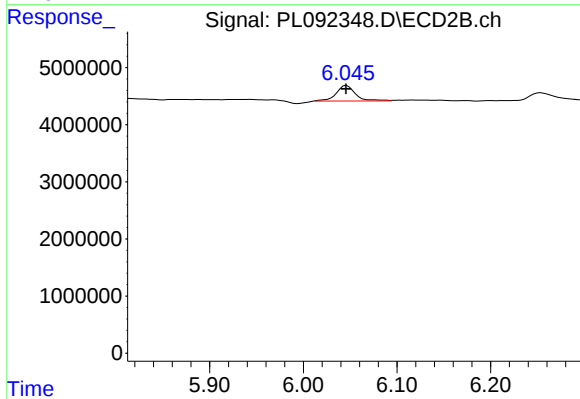
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 1168743
Conc: 0.55 ng/ml



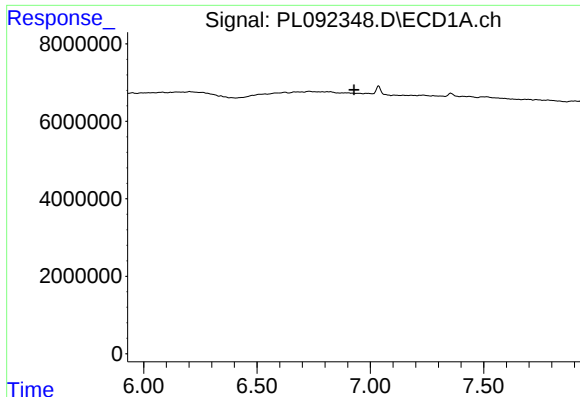
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: 0.008 min
Response: 2681733
Conc: 1.46 ng/ml



#17 4,4'-DDT

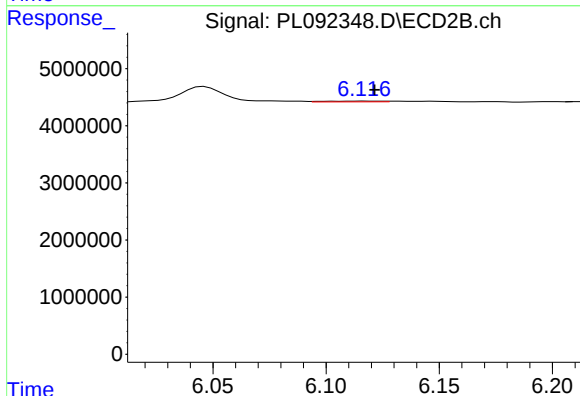
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 3841905
Conc: 1.66 ng/ml



#18 Endrin aldehyde

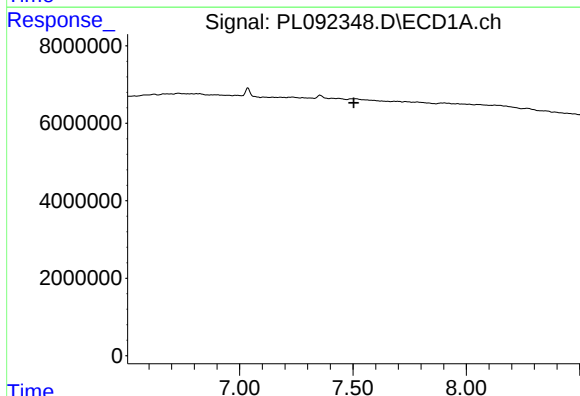
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



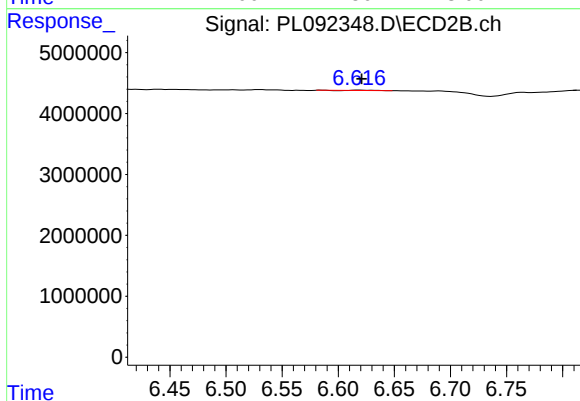
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 227347
Conc: 0.11 ng/ml



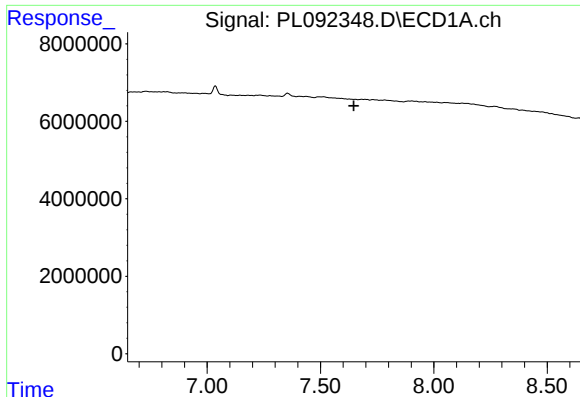
#20 Methoxychlor

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



#20 Methoxychlor

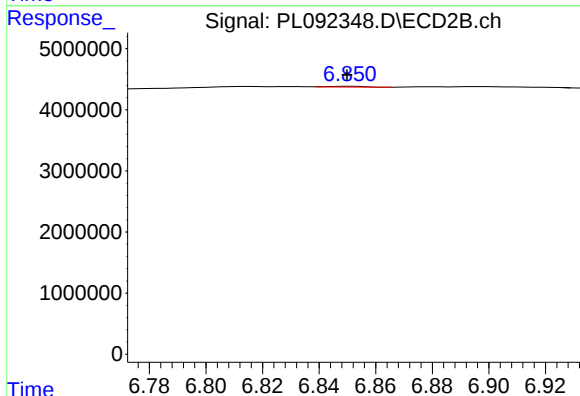
R.T.: 6.618 min
Delta R.T.: -0.003 min
Response: 74296
Conc: 0.06 ng/ml



#21 Endrin ketone

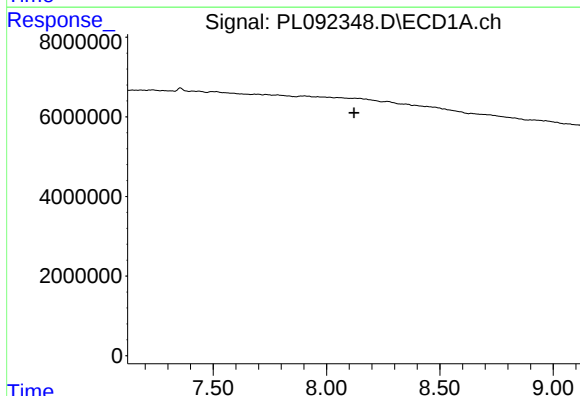
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



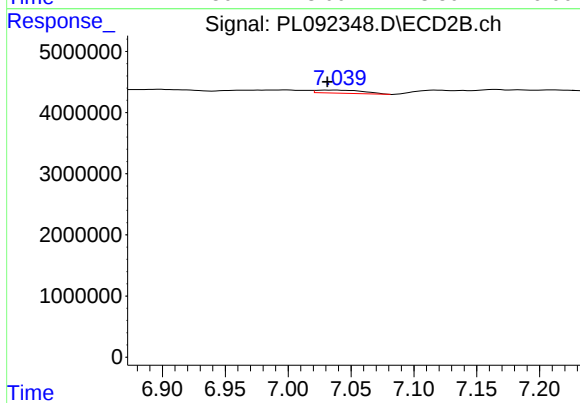
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: 0.001 min
Response: 106737
Conc: 0.04 ng/ml



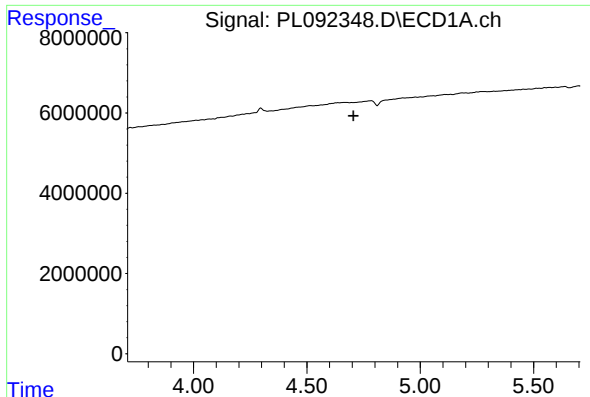
#22 Mirex

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



#22 Mirex

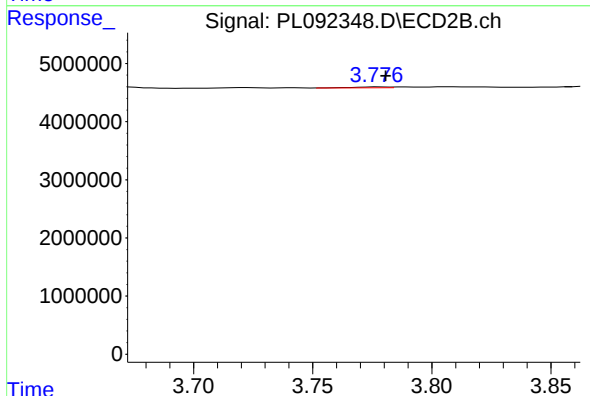
R.T.: 7.039 min
Delta R.T.: 0.007 min
Response: 1246493
Conc: 0.51 ng/ml



#23 Chlordane-1

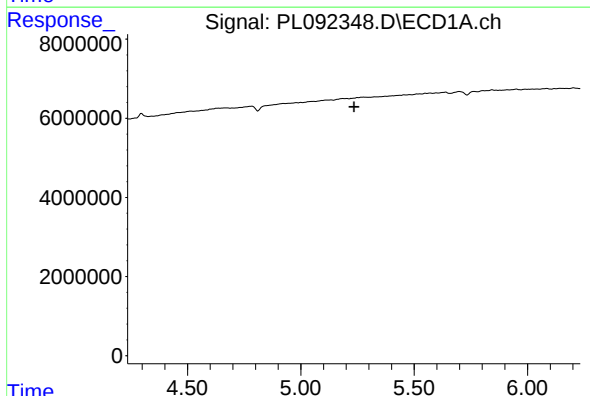
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



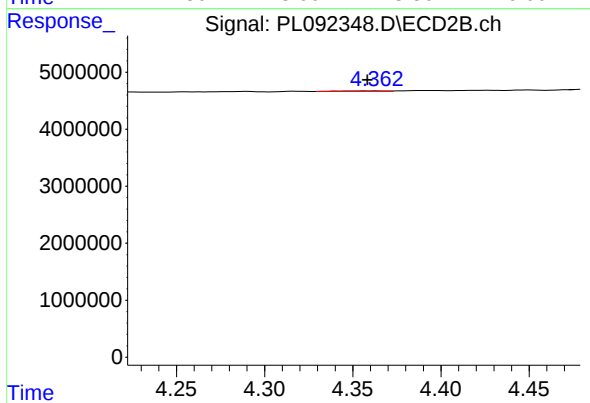
#23 Chlordane-1

R.T.: 3.778 min
Delta R.T.: -0.003 min
Response: 151520
Conc: 1.52 ng/ml



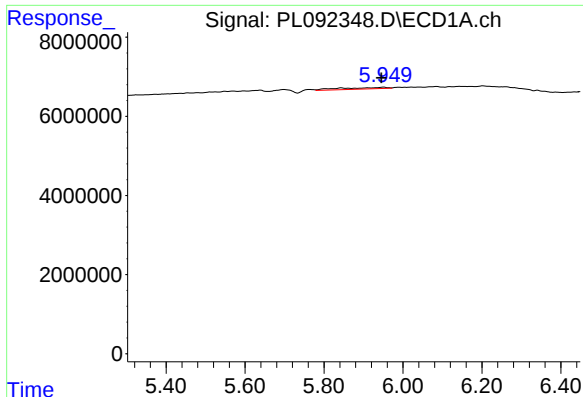
#24 Chlordane-2

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



#24 Chlordane-2

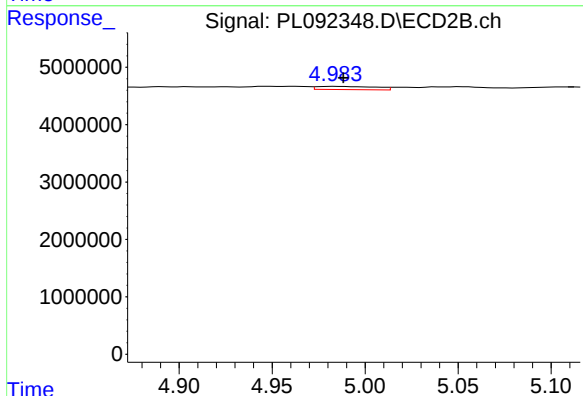
R.T.: 4.364 min
Delta R.T.: 0.005 min
Response: 168643
Conc: 1.50 ng/ml



#25 Chlordane-3

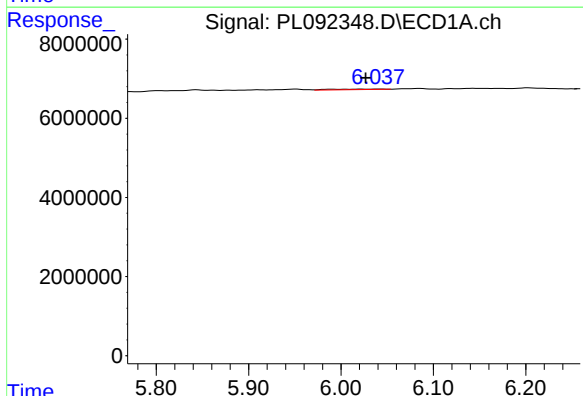
R.T.: 5.951 min
Delta R.T.: 0.006 min
Response: 3225955
Conc: 8.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



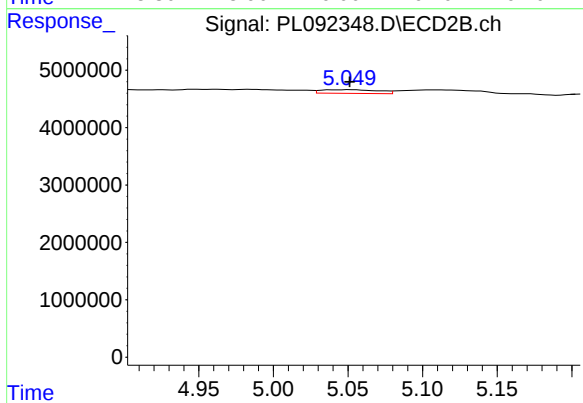
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 1250471
Conc: 3.78 ng/ml



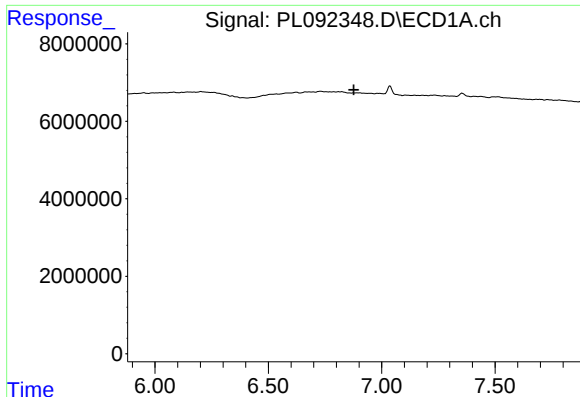
#26 Chlordane-4

R.T.: 6.021 min
Delta R.T.: -0.006 min
Response: 546570
Conc: 1.21 ng/ml



#26 Chlordane-4

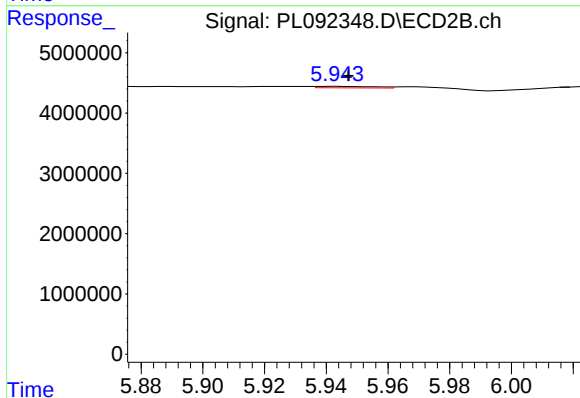
R.T.: 5.040 min
Delta R.T.: -0.011 min
Response: 1730259
Conc: 5.45 ng/ml



#27 Chlordane-5

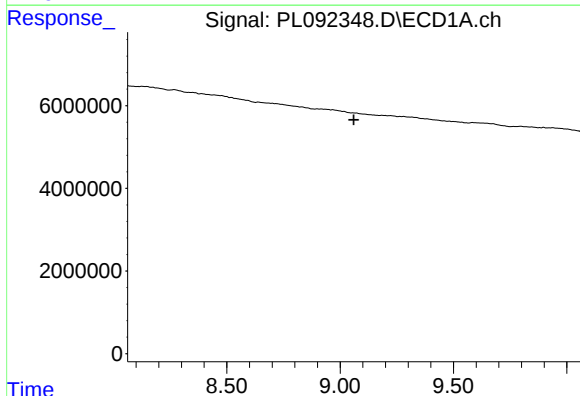
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



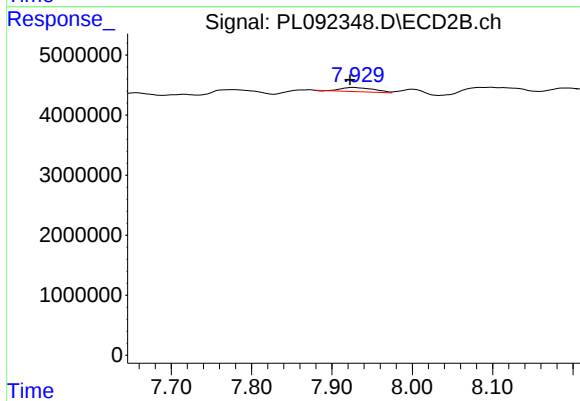
#27 Chlordane-5

R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 323215
Conc: 2.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.004 min
Response: 1992975
Conc: 0.80 ng/ml