

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100824\
 Data File : PL092266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2024 14:16
 Operator : AR\AJ
 Sample : P4344-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-05-100724

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 02:10:13 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...	3.543	2.781	32906184	36928541	14.792	14.724
28)	SA Decachlor...	9.060	7.921	26088944	29072552	15.925	11.620 #
Target Compounds							
2)	A alpha-BHC	0.000	3.300	0	75920	N.D.	0.021 #
3)	MA gamma-BHC...	0.000	3.636f	0	128343	N.D.	0.036 #
4)	MA Heptachlor	0.000	3.974f	0	1199557	N.D.	0.348 #
5)	MB Aldrin	5.245f	4.233	-1332988	3440317	N.D.	1.012
6)	B beta-BHC	4.546f	3.923	-2037281	3071875	N.D.	2.044
7)	B delta-BHC	0.000	4.122f	0	2428200	N.D.	0.699 #
8)	B Heptachlo...	5.691	4.734	6218121	2579786	2.443	0.853 #
9)	A Endosulfan I	6.074	5.125f	2823265	5101517	1.220	1.859 #
10)	B gamma-Chl...	5.942	4.985	8677270	5247602	3.511	1.744 #
11)	B alpha-Chl...	6.025	5.049	16210561	8675673	6.581	2.898 #
12)	B 4,4'-DDE	0.000	5.238	0	5993304	N.D.	2.157 #
13)	MA Dieldrin	0.000	5.375	0	2154353	N.D.	0.735 #
14)	MA Endrin	0.000	5.658	0	2199667	N.D.	0.839 #
16)	A 4,4'-DDD	0.000	5.793	0	1206394	N.D.	0.565 #
17)	MA 4,4'-DDT	7.028	6.042	3504707	3258658	1.903	1.409 #
18)	B Endrin al...	0.000	6.108	0	911832	N.D.	0.447 #
20)	A Methoxychlor	0.000	6.627	0	29805	N.D.	0.024 #
22)	Mirex	0.000	7.041	0	421268	N.D.	0.173 #
23)	Chlordane-1	0.000	3.778	0	4916334	N.D.	49.173 #
24)	Chlordane-2	5.245	4.330f	-1332988	1424368	N.D.	12.692
25)	Chlordane-3	5.942	4.985	8677270	5247602	23.166	15.843 #
26)	Chlordane-4	6.025	5.049	16210561	8675673	35.797	27.344

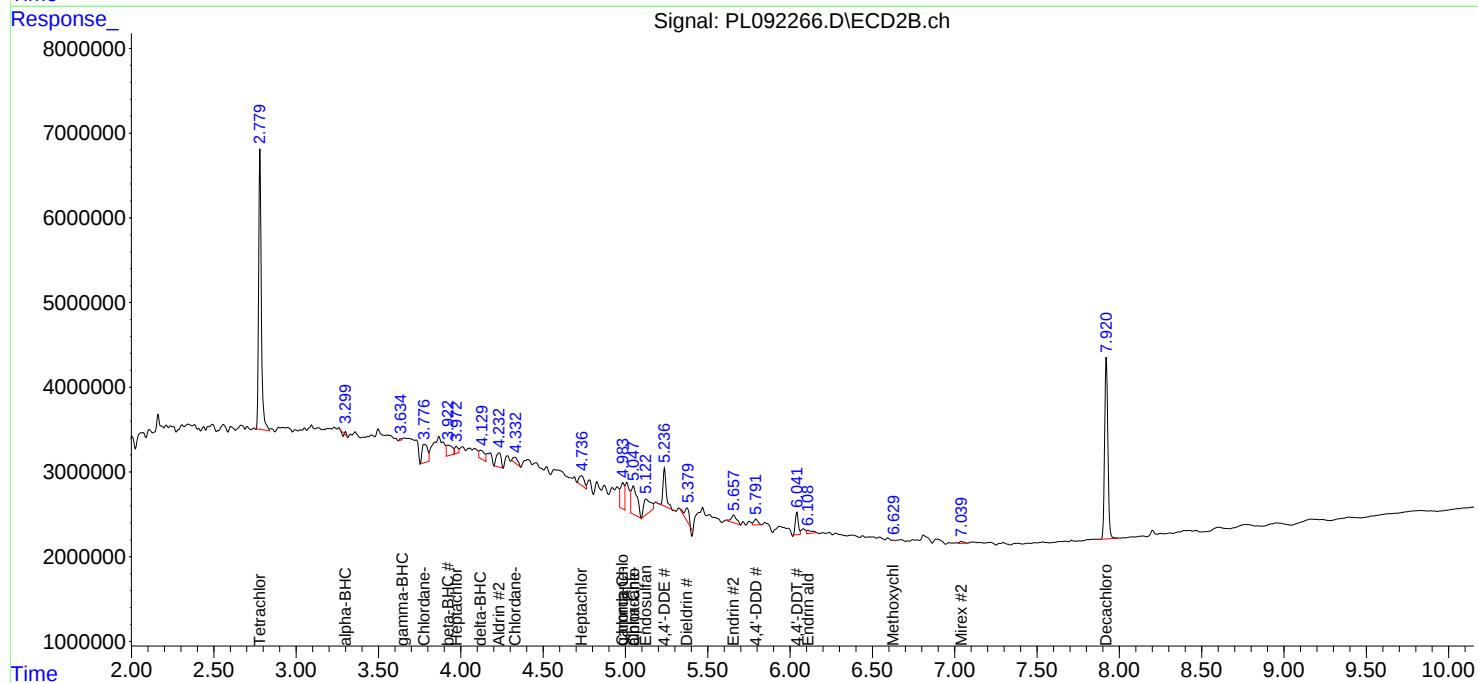
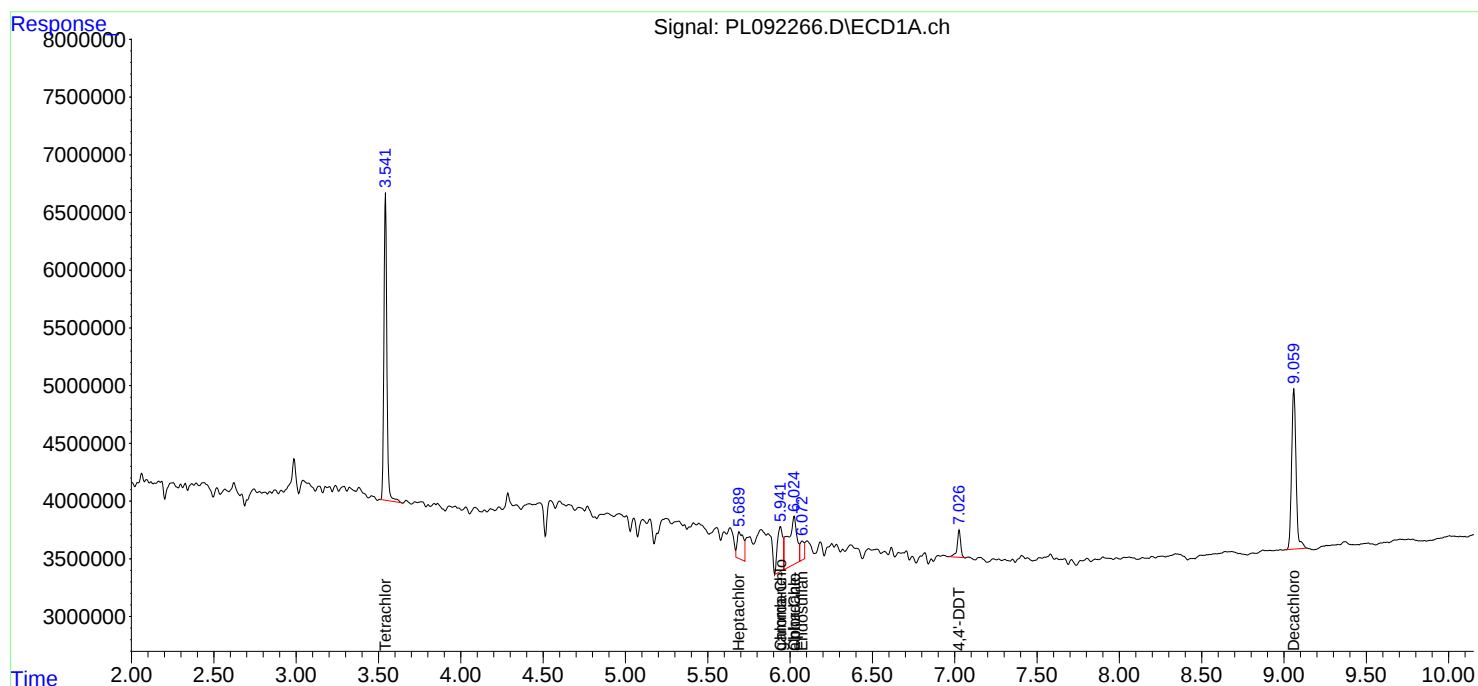
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

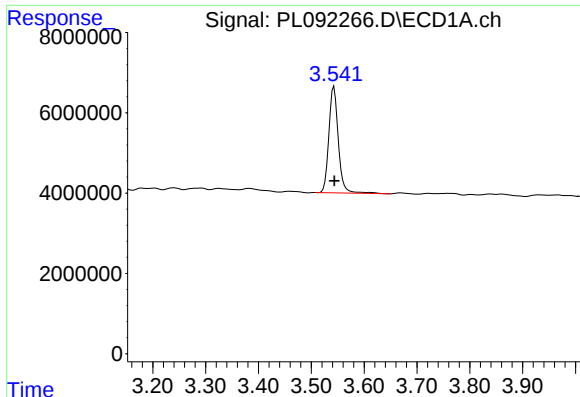
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100824\
Data File : PL092266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2024 14:16
Operator : AR\AJ
Sample : P4344-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-05-100724

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 02:10:13 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

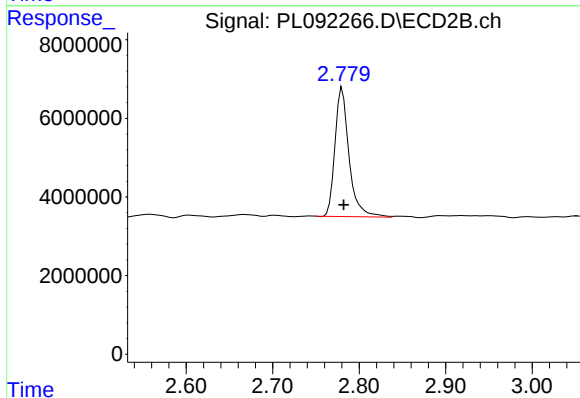




#1 Tetrachloro-m-xylene

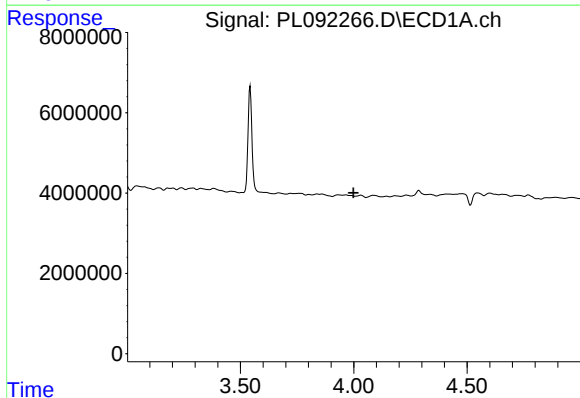
R.T.: 3.543 min
Delta R.T.: -0.001 min
Response: 32906184
Conc: 14.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-100724



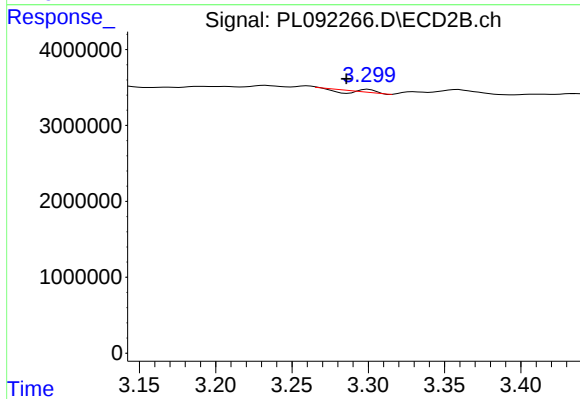
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 36928541
Conc: 14.72 ng/ml



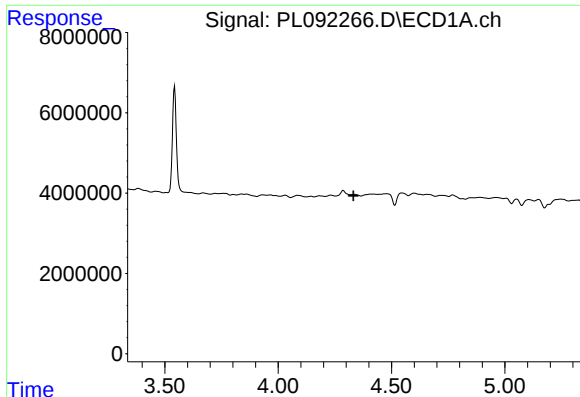
#2 alpha-BHC

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



#2 alpha-BHC

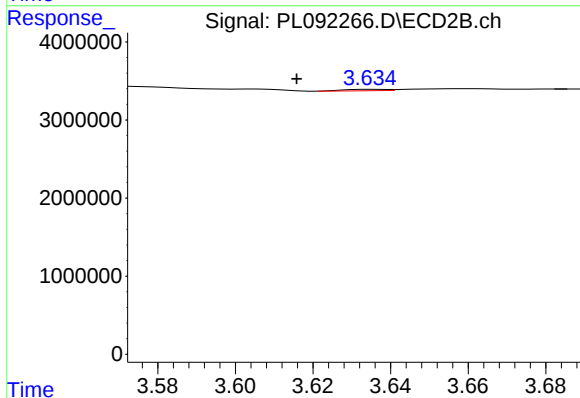
R.T.: 3.300 min
Delta R.T.: 0.014 min
Response: 75920
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

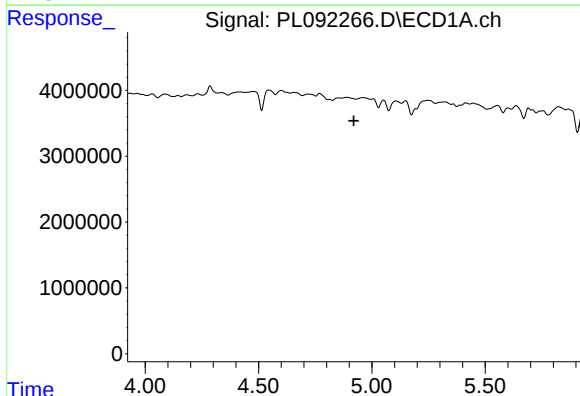
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-100724



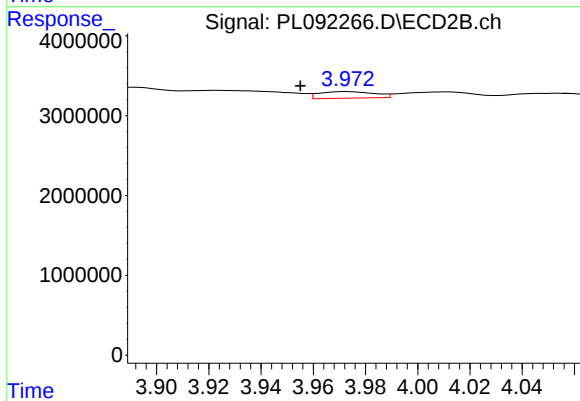
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.020 min
Response: 128343
Conc: 0.04 ng/ml



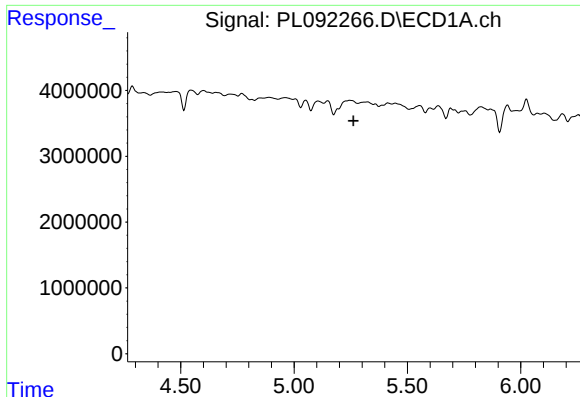
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#4 Heptachlor

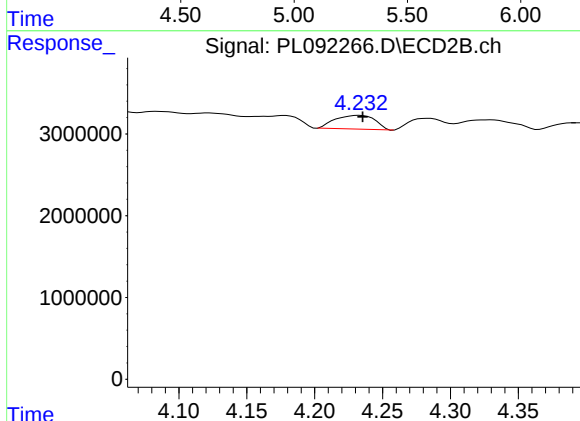
R.T.: 3.974 min
Delta R.T.: 0.018 min
Response: 1199557
Conc: 0.35 ng/ml



#5 Aldrin

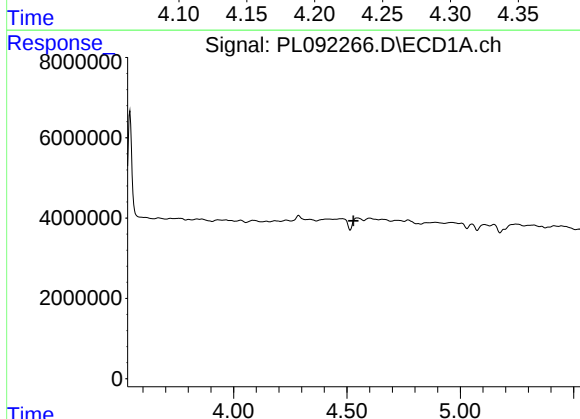
R.T.: 5.245 min
Delta R.T.: -0.017 min
Response: -1332988
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-100724



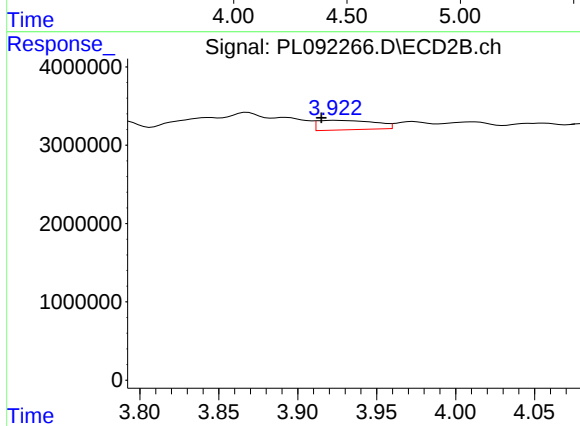
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: -0.002 min
Response: 3440317
Conc: 1.01 ng/ml



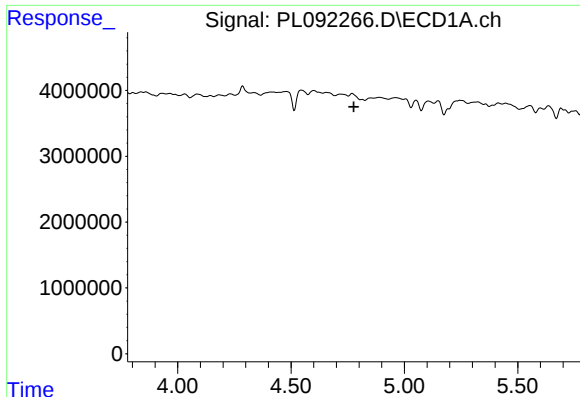
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.016 min
Response: -2037281
Conc: N.D.



#6 beta-BHC

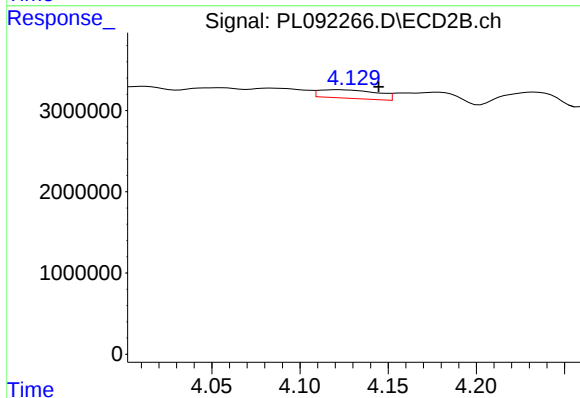
R.T.: 3.923 min
Delta R.T.: 0.008 min
Response: 3071875
Conc: 2.04 ng/ml



#7 delta-BHC

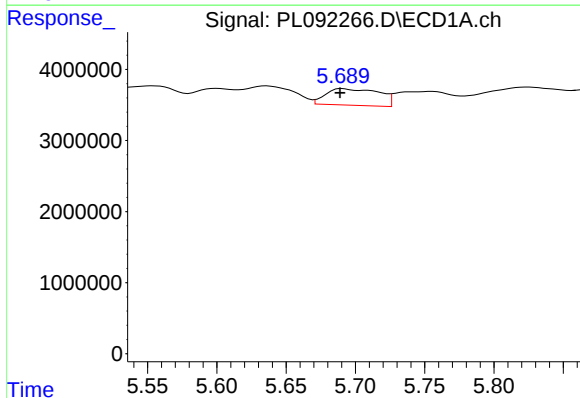
R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-100724



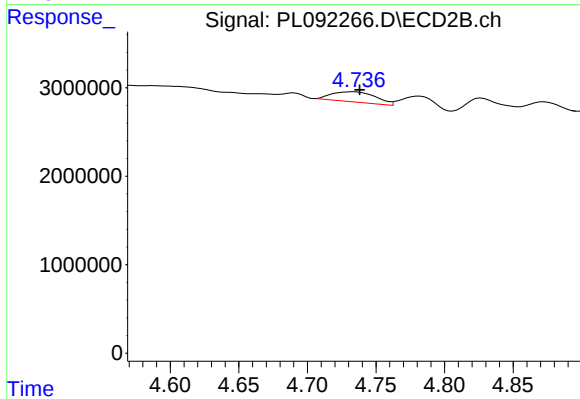
#7 delta-BHC

R.T.: 4.122 min
Delta R.T.: -0.023 min
Response: 2428200
Conc: 0.70 ng/ml



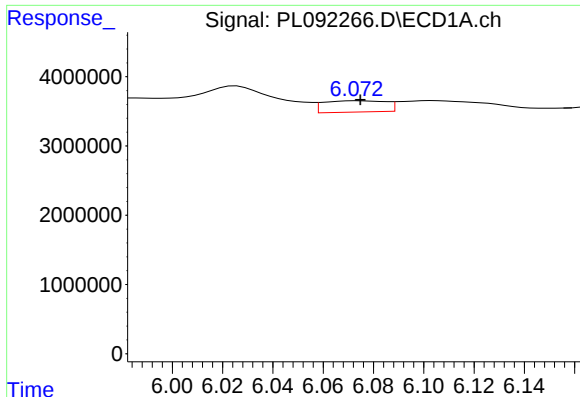
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 6218121
Conc: 2.44 ng/ml



#8 Heptachlor epoxide

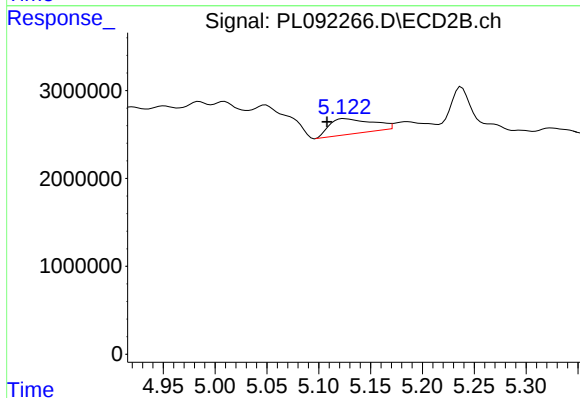
R.T.: 4.734 min
Delta R.T.: -0.004 min
Response: 2579786
Conc: 0.85 ng/ml



#9 Endosulfan I

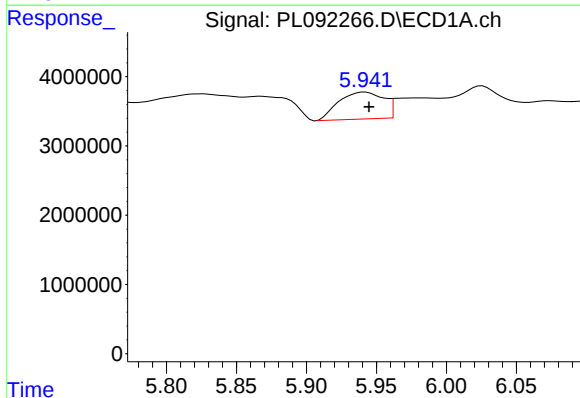
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 2823265
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-100724



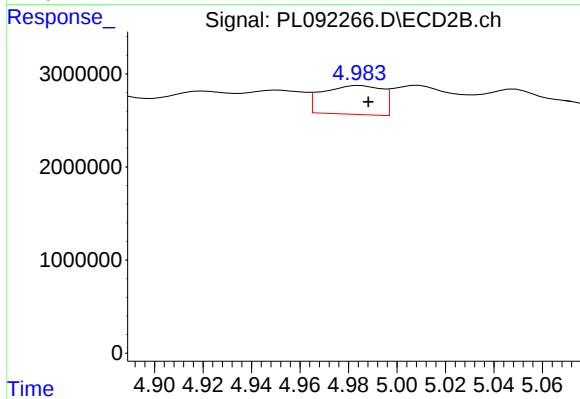
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.017 min
Response: 5101517
Conc: 1.86 ng/ml



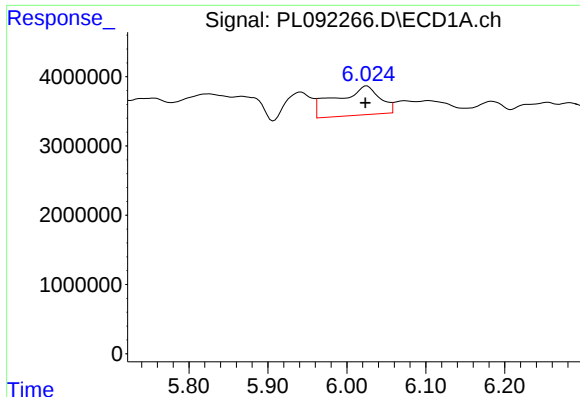
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 8677270
Conc: 3.51 ng/ml



#10 gamma-Chlordane

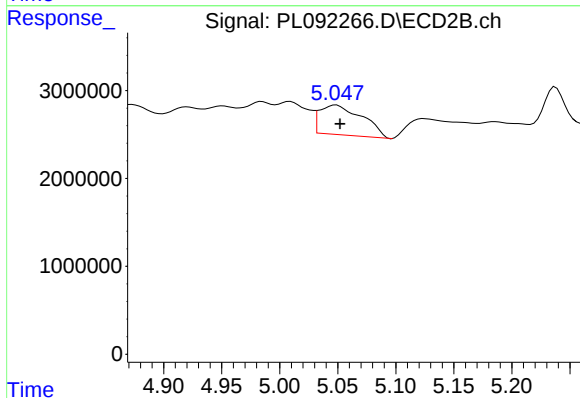
R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 5247602
Conc: 1.74 ng/ml



#11 alpha-Chlordane

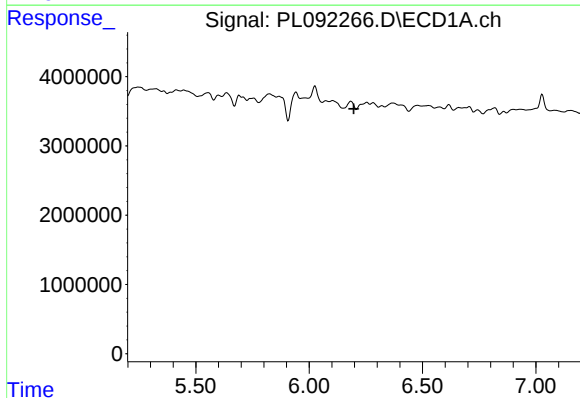
R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 16210561
Conc: 6.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-100724



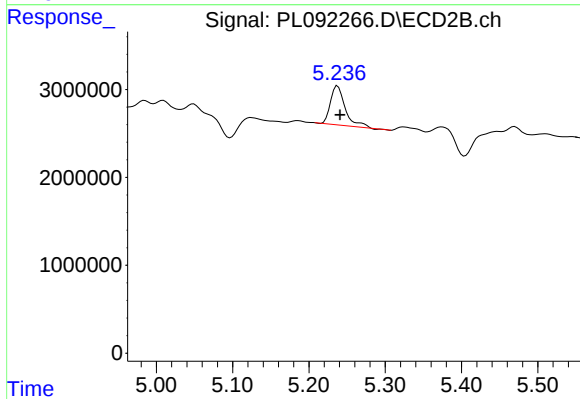
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: -0.003 min
Response: 8675673
Conc: 2.90 ng/ml



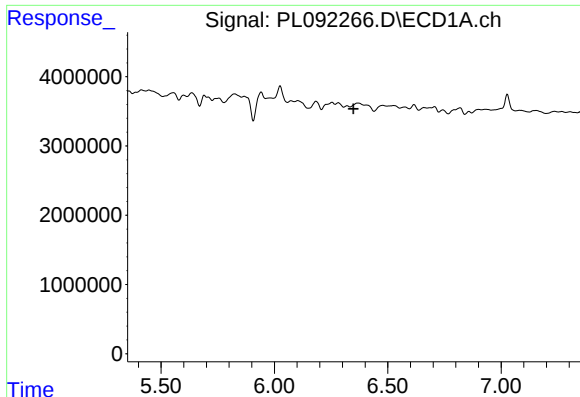
#12 4,4'-DDE

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



#12 4,4'-DDE

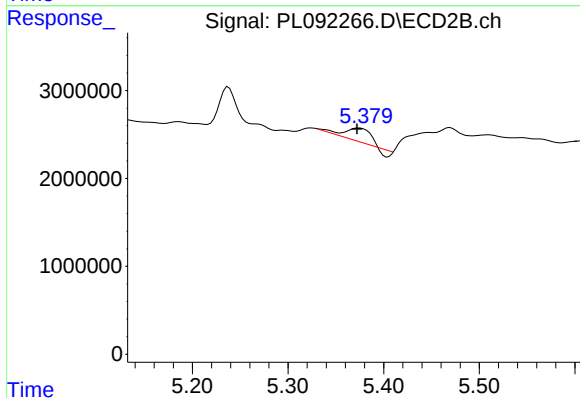
R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 5993304
Conc: 2.16 ng/ml



#13 Dieldrin

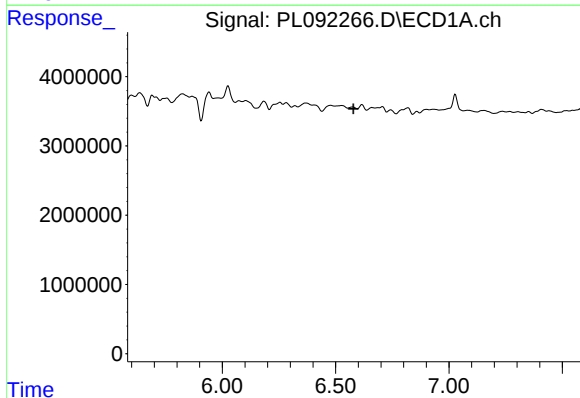
R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-100724



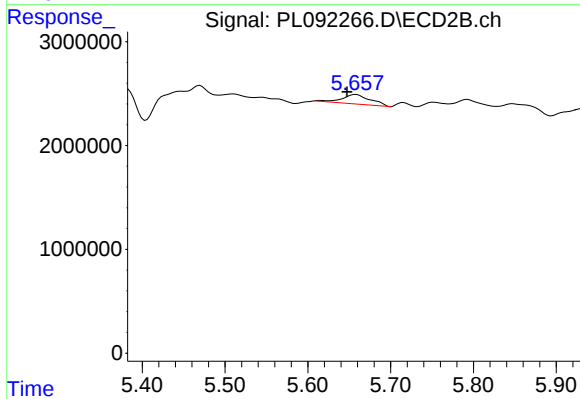
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.002 min
Response: 2154353
Conc: 0.73 ng/ml



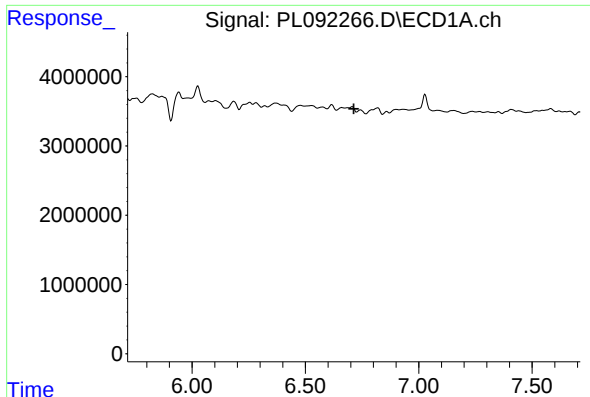
#14 Endrin

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



#14 Endrin

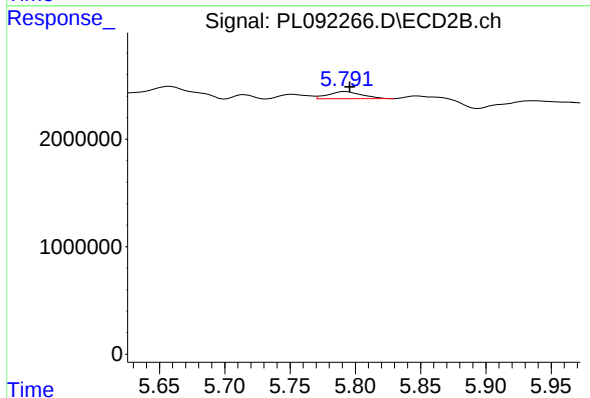
R.T.: 5.658 min
Delta R.T.: 0.010 min
Response: 2199667
Conc: 0.84 ng/ml



#16 4,4'-DDD

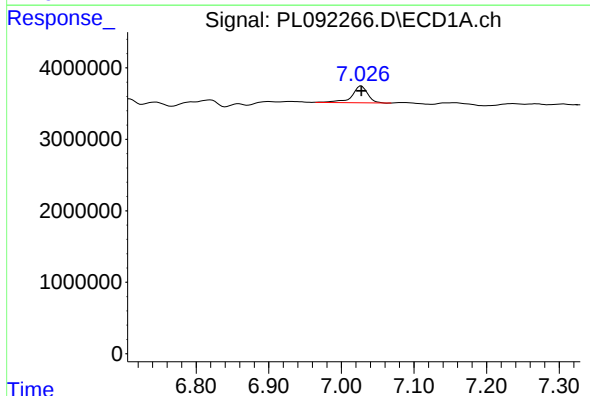
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-100724



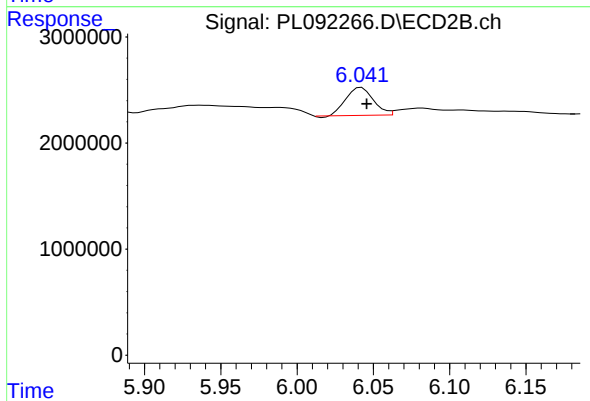
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 1206394
Conc: 0.56 ng/ml



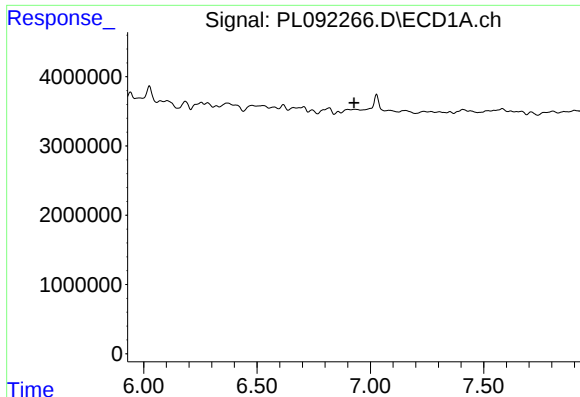
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 3504707
Conc: 1.90 ng/ml



#17 4,4'-DDT

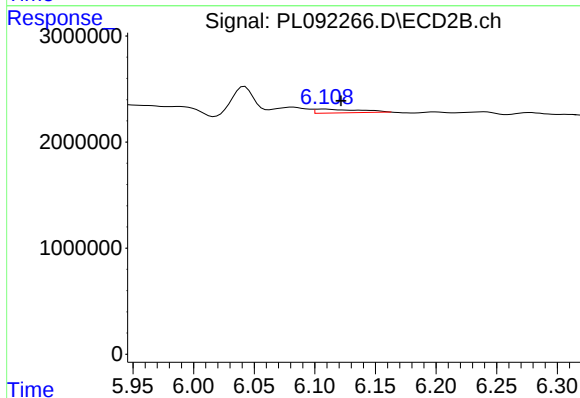
R.T.: 6.042 min
Delta R.T.: -0.003 min
Response: 3258658
Conc: 1.41 ng/ml



#18 Endrin aldehyde

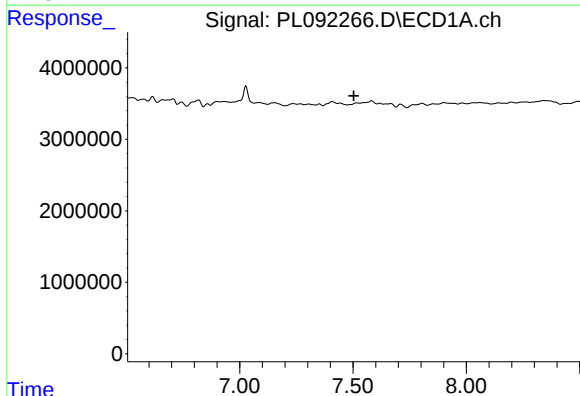
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-100724



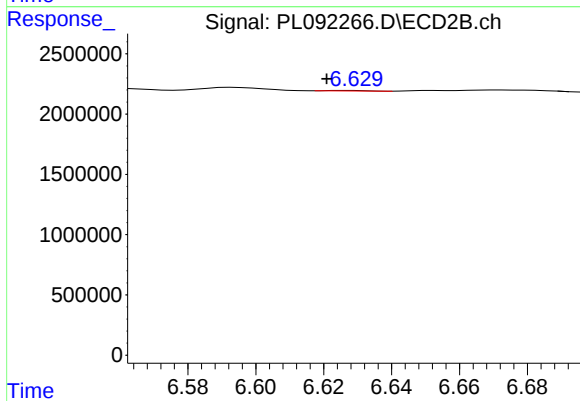
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: -0.013 min
Response: 911832
Conc: 0.45 ng/ml



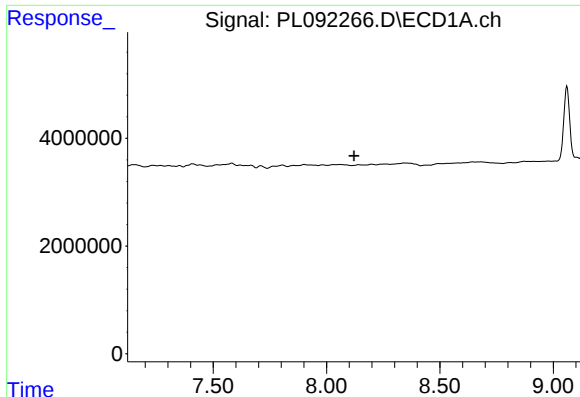
#20 Methoxychlor

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



#20 Methoxychlor

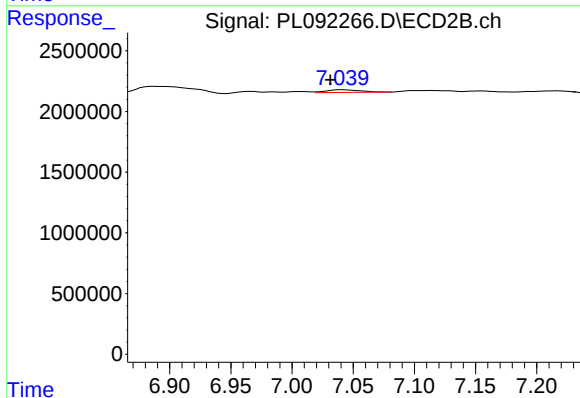
R.T.: 6.627 min
Delta R.T.: 0.006 min
Response: 29805
Conc: 0.02 ng/ml



#22 Mirex

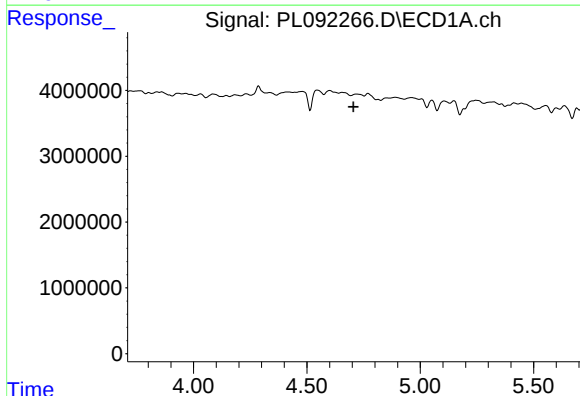
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-100724



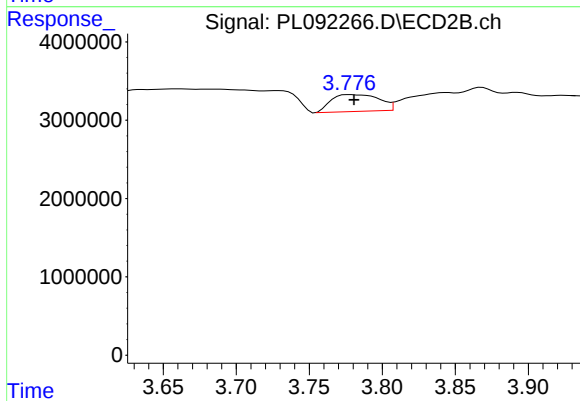
#22 Mirex

R.T.: 7.041 min
Delta R.T.: 0.010 min
Response: 421268
Conc: 0.17 ng/ml



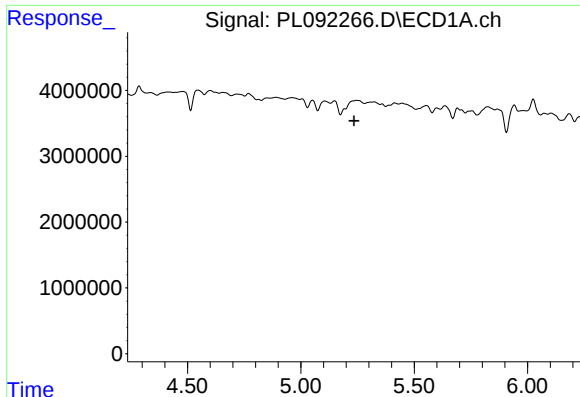
#23 Chlordane-1

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



#23 Chlordane-1

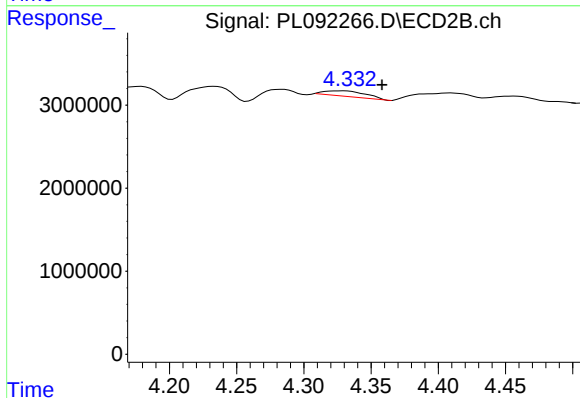
R.T.: 3.778 min
Delta R.T.: -0.003 min
Response: 4916334
Conc: 49.17 ng/ml



#24 Chlordane-2

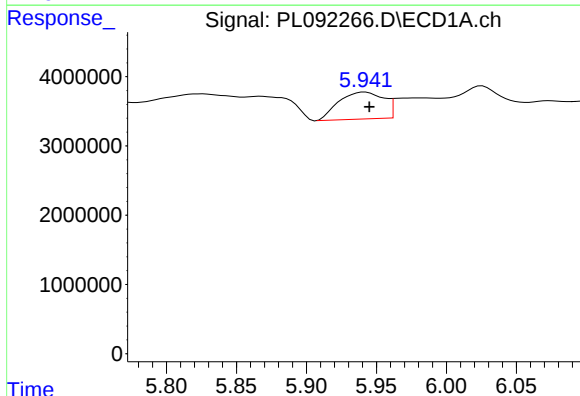
R.T.: 5.245 min
Delta R.T.: 0.010 min
Response: -1332988
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-100724



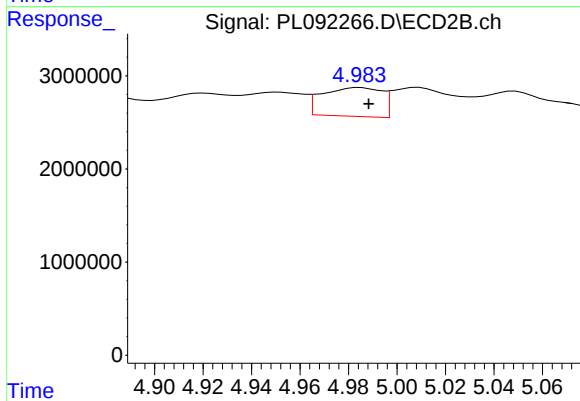
#24 Chlordane-2

R.T.: 4.330 min
Delta R.T.: -0.028 min
Response: 1424368
Conc: 12.69 ng/ml



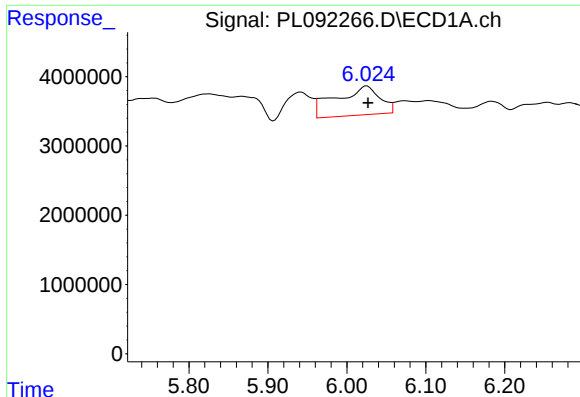
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 8677270
Conc: 23.17 ng/ml



#25 Chlordane-3

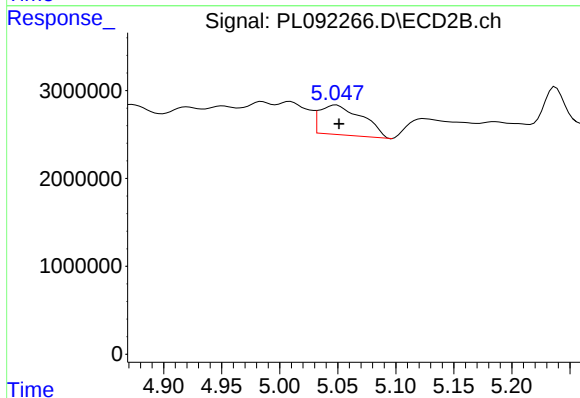
R.T.: 4.985 min
Delta R.T.: -0.004 min
Response: 5247602
Conc: 15.84 ng/ml



#26 Chlordane-4

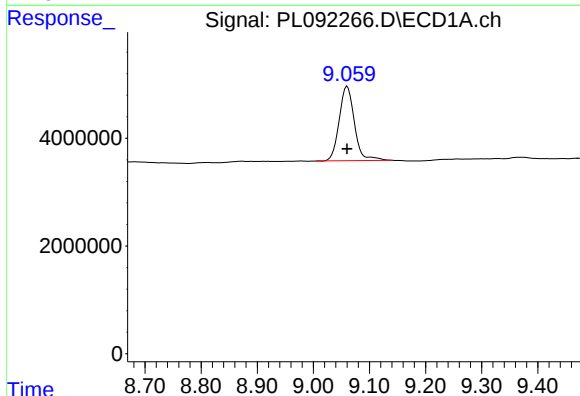
R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 16210561
Conc: 35.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-100724



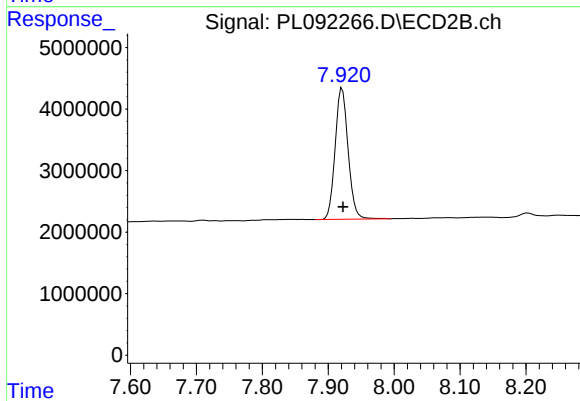
#26 Chlordane-4

R.T.: 5.049 min
Delta R.T.: -0.003 min
Response: 8675673
Conc: 27.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 26088944
Conc: 15.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.001 min
Response: 29072552
Conc: 11.62 ng/ml