

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
 Data File : PL091765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 18:44
 Operator : AR\AJ
 Sample : P40002-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:46:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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	2.781	17670953	21994852	11.338	11.760
28)	SA Decachlor...	9.059	7.922	8628251	13447913	7.100	7.283
Target Compounds							
2)	A alpha-BHC	0.000	3.301f	0	38811	N.D.	0.015 #
3)	MA gamma-BHC...	0.000	3.634f	0	33662	N.D.	0.014 #
4)	MA Heptachlor	4.910	3.971f	11917540	380549	6.363	0.158 #
5)	MB Aldrin	0.000	4.221f	0	778381	N.D.	0.341 #
6)	B beta-BHC	0.000	3.922	0	2556849	N.D.	2.340 #
7)	B delta-BHC	4.769	4.152	5413172	580014	2.818	0.252 #
8)	B Heptachlo...	0.000	4.739	0	268218	N.D.	0.127 #
9)	A Endosulfan I	0.000	5.135f	0	4389383	N.D.	2.275 #
10)	B gamma-Chl...	0.000	4.992	0	2594113	N.D.	1.176 #
11)	B alpha-Chl...	0.000	5.053	0	2698919	N.D.	1.304 #
12)	B 4,4'-DDE	0.000	5.241	0	1286660	N.D.	0.678 #
13)	MA Dieldrin	0.000	5.375	0	2229244	N.D.	1.085 #
14)	MA Endrin	0.000	5.634f	0	2463387	N.D.	1.305 #
15)	B Endosulfa...	0.000	5.964f	0	555311	N.D.	0.314 #
16)	A 4,4'-DDD	0.000	5.795	0	616875	N.D.	0.368 #
17)	MA 4,4'-DDT	7.000f	6.042	1519904	889935	1.159	0.554 #
18)	B Endrin al...	0.000	6.137	0	633205	N.D.	0.463 #
19)	B Endosulfa...	0.000	6.339	0	1226544	N.D.	0.715 #
22)	Mirex	0.000	7.045	0	1314897	N.D.	0.742 #
23)	Chlordane-1	0.000	3.780	0	1980271	N.D.	28.467 #
24)	Chlordane-2	0.000	4.334f	0	1608374	N.D.	21.459 #
25)	Chlordane-3	0.000	4.992	0	2594113	N.D.	11.127 #
26)	Chlordane-4	0.000	5.053	0	2698919	N.D.	12.942 #
27)	Chlordane-5	0.000	5.964	0	555311	N.D.	7.749 #

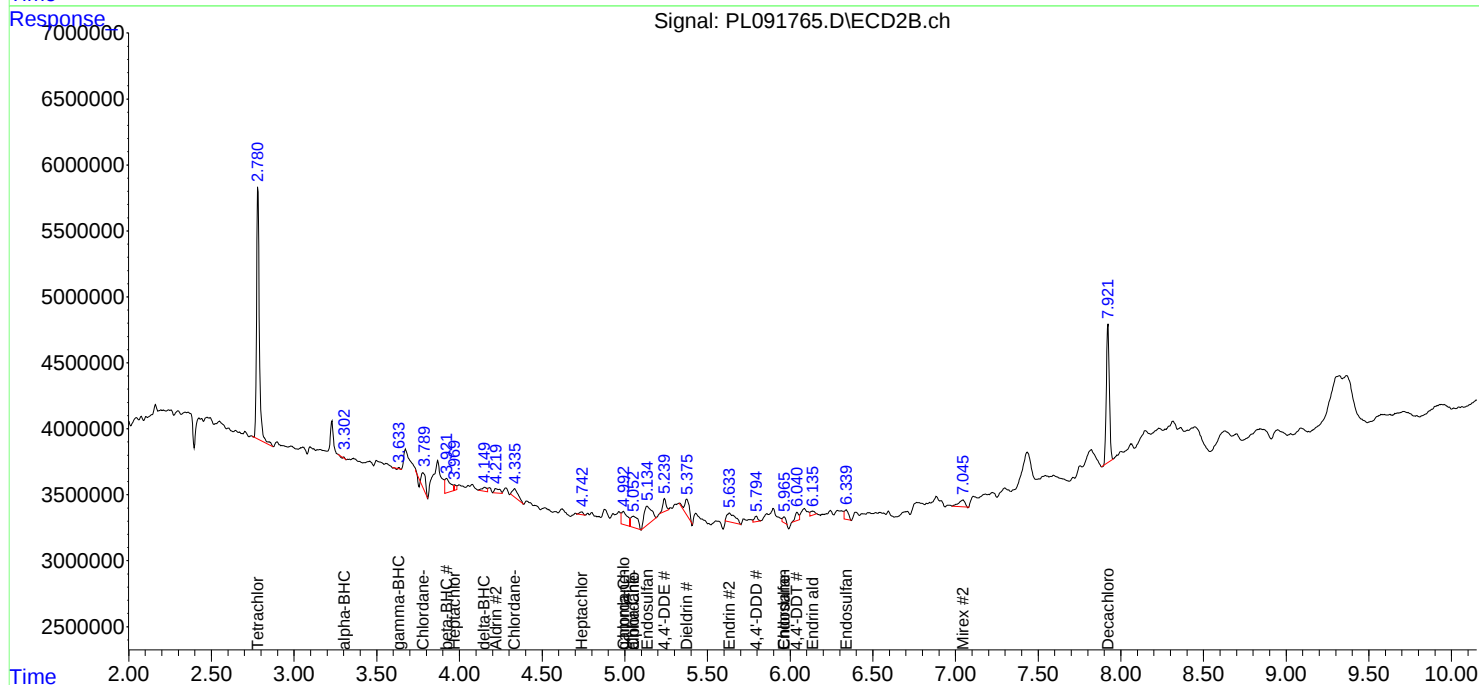
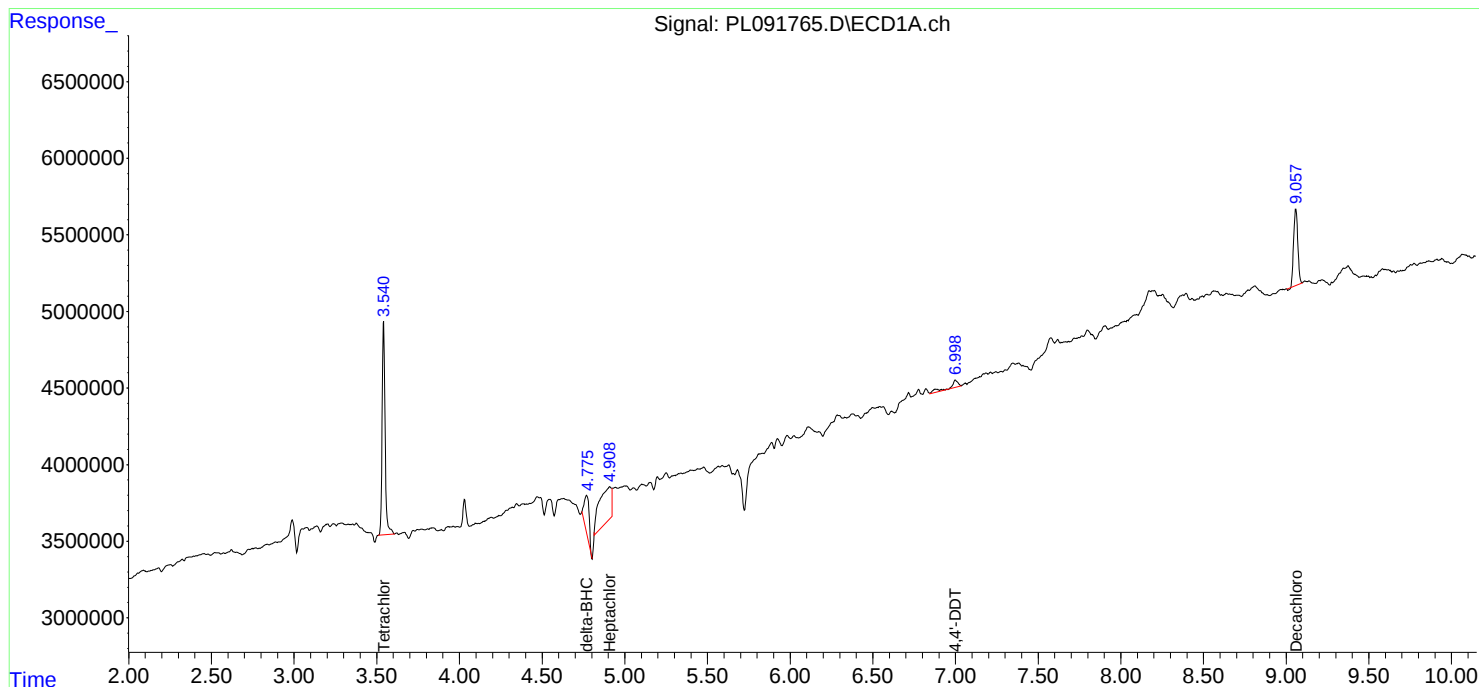
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

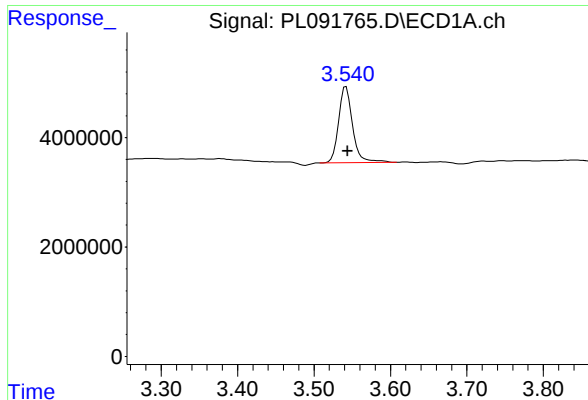
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
Data File : PL091765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 18:44
Operator : AR\AJ
Sample : P40002-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 01:46:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

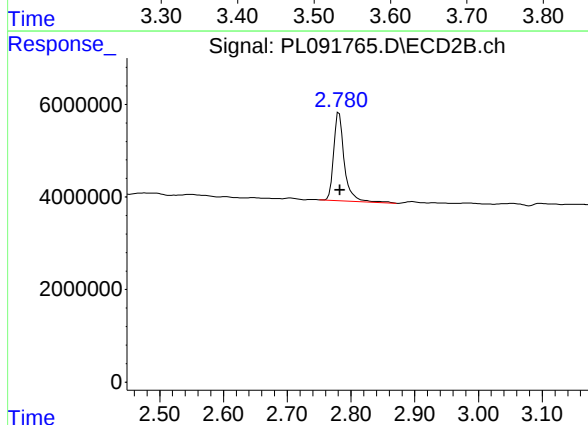




#1 Tetrachloro-m-xylene

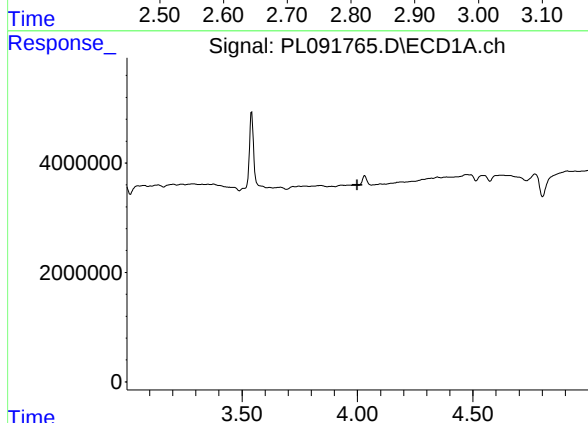
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 17670953
Conc: 11.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



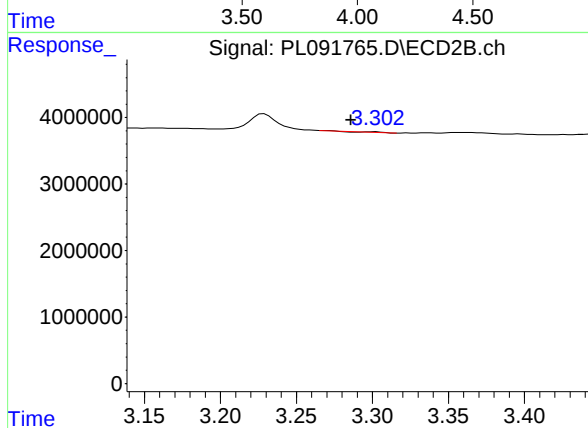
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 21994852
Conc: 11.76 ng/ml



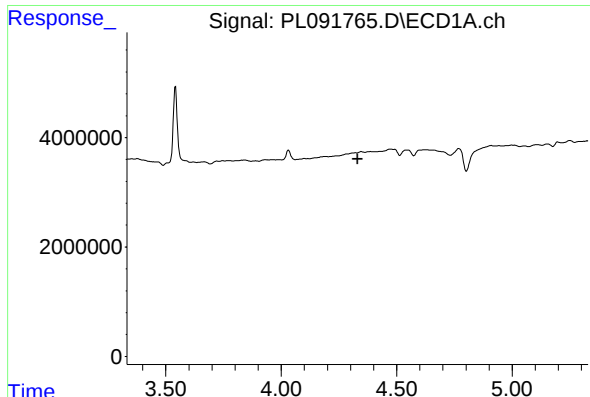
#2 alpha-BHC

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



#2 alpha-BHC

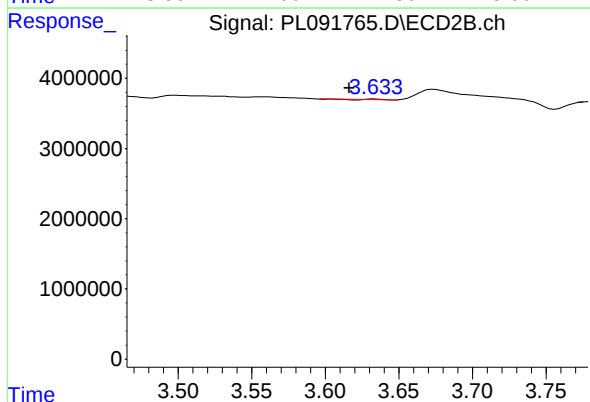
R.T.: 3.301 min
Delta R.T.: 0.015 min
Response: 38811
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

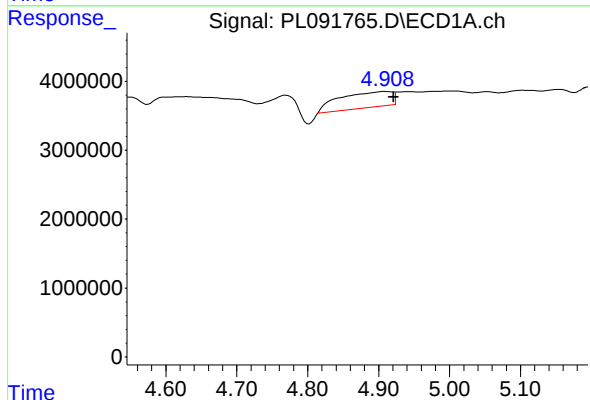
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



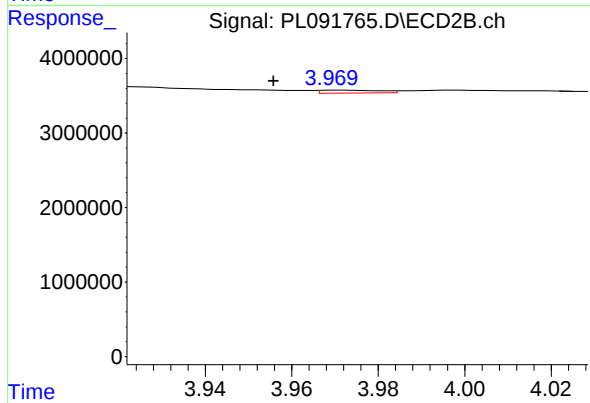
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.018 min
Response: 33662
Conc: 0.01 ng/ml



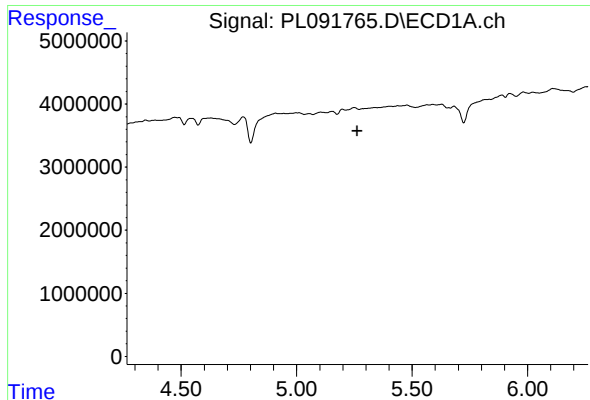
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 11917540
Conc: 6.36 ng/ml



#4 Heptachlor

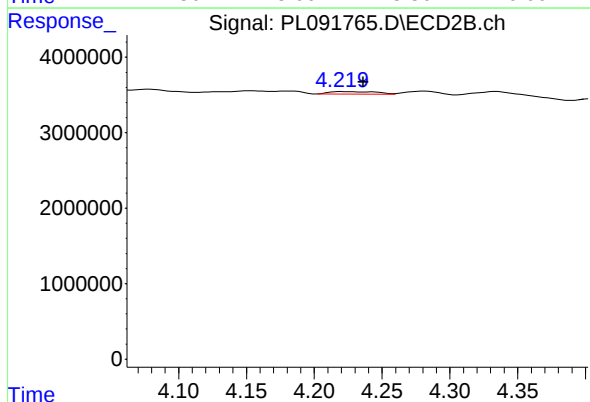
R.T.: 3.971 min
Delta R.T.: 0.015 min
Response: 380549
Conc: 0.16 ng/ml



#5 Aldrin

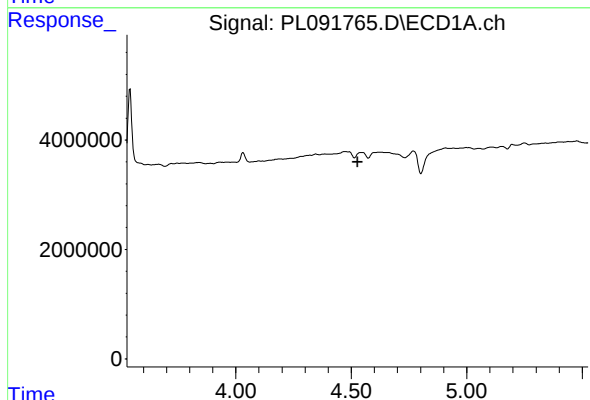
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



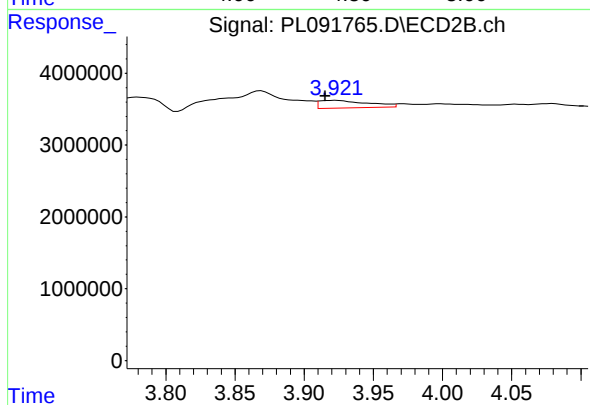
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.016 min
Response: 778381
Conc: 0.34 ng/ml



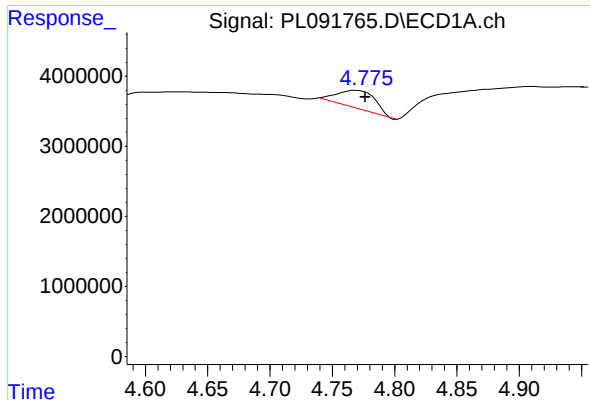
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

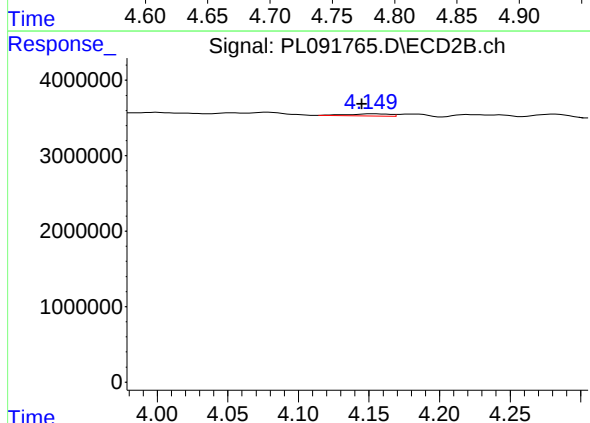
R.T.: 3.922 min
Delta R.T.: 0.007 min
Response: 2556849
Conc: 2.34 ng/ml



#7 delta-BHC

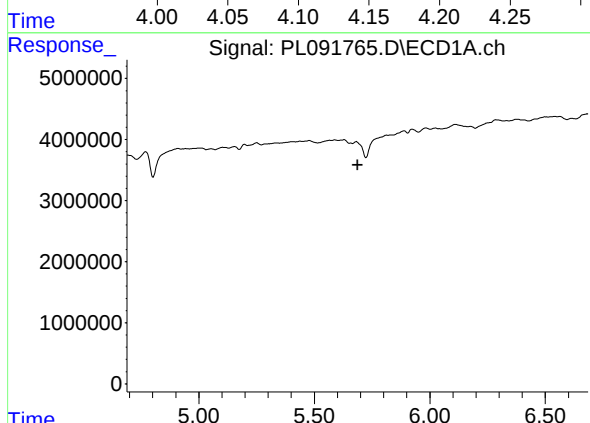
R.T.: 4.769 min
Delta R.T.: -0.007 min
Response: 5413172
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



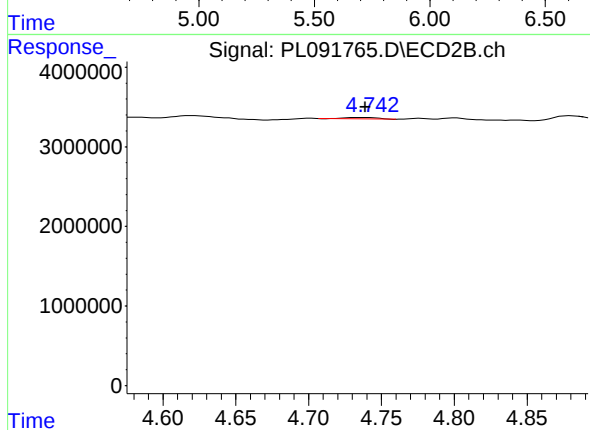
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.007 min
Response: 580014
Conc: 0.25 ng/ml



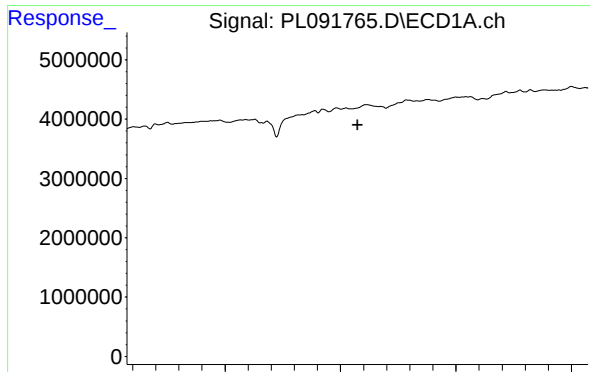
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

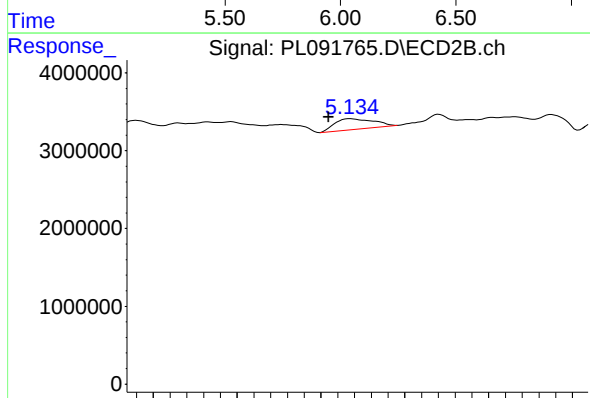
R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 268218
Conc: 0.13 ng/ml



#9 Endosulfan I

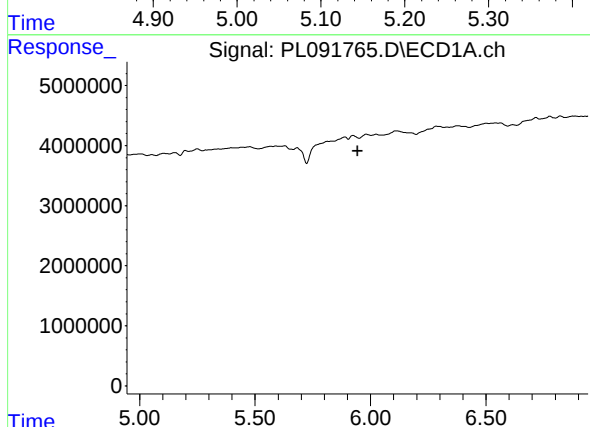
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



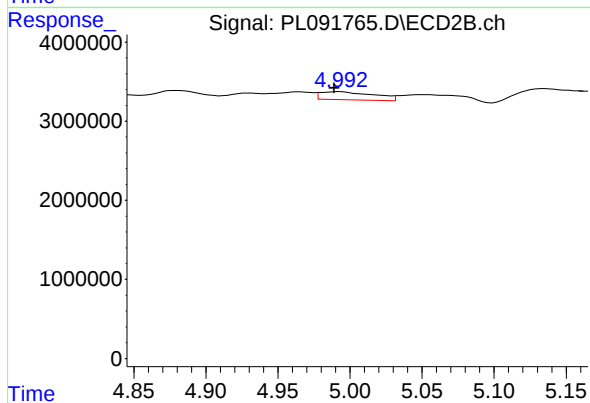
#9 Endosulfan I

R.T.: 5.135 min
Delta R.T.: 0.026 min
Response: 4389383
Conc: 2.28 ng/ml



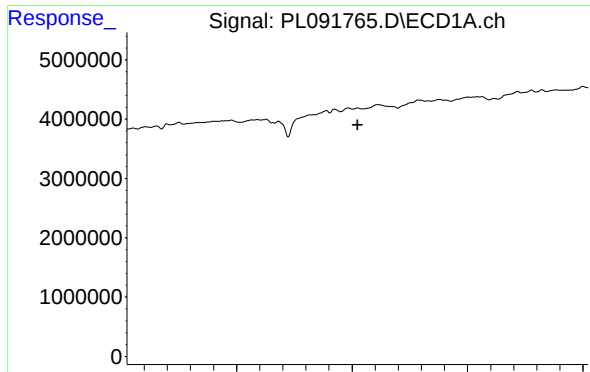
#10 gamma-Chlordane

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



#10 gamma-Chlordane

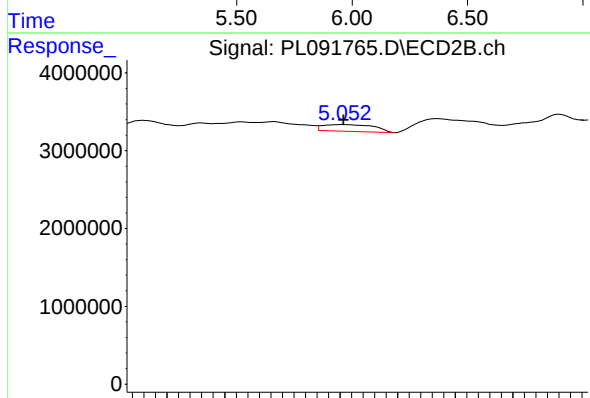
R.T.: 4.992 min
Delta R.T.: 0.003 min
Response: 2594113
Conc: 1.18 ng/ml



#11 alpha-Chlordane

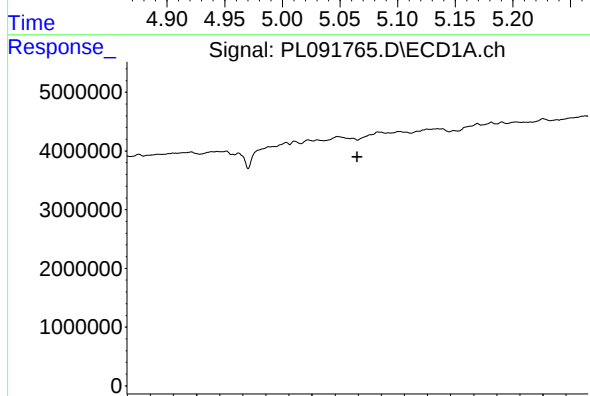
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



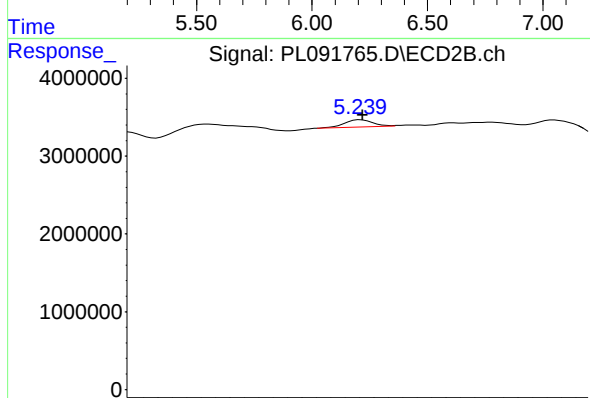
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 2698919
Conc: 1.30 ng/ml



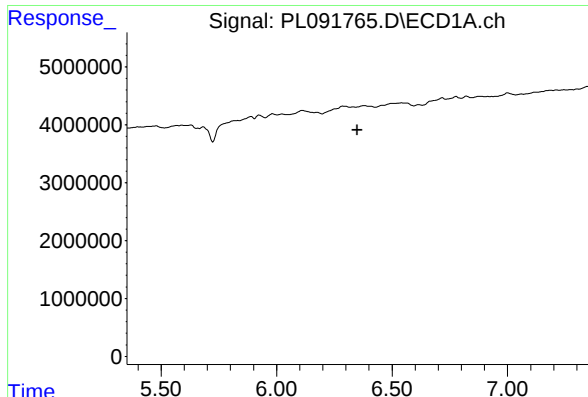
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

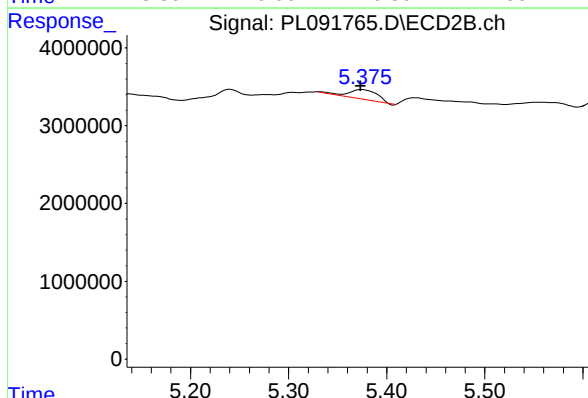
R.T.: 5.241 min
Delta R.T.: -0.001 min
Response: 1286660
Conc: 0.68 ng/ml



#13 Dieldrin

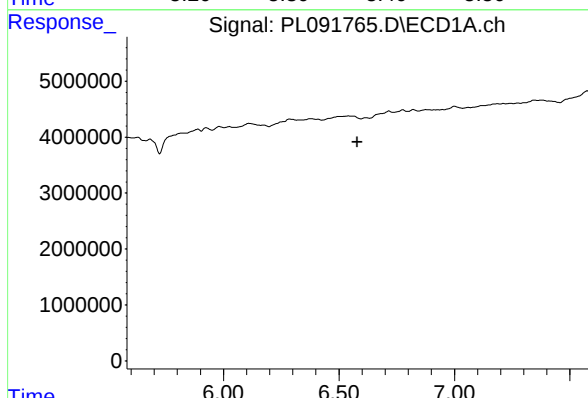
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



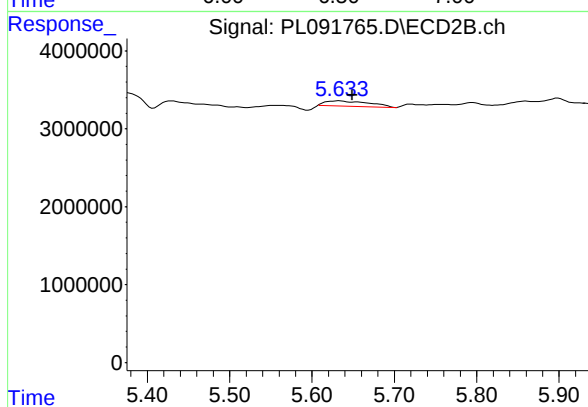
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.001 min
Response: 2229244
Conc: 1.08 ng/ml



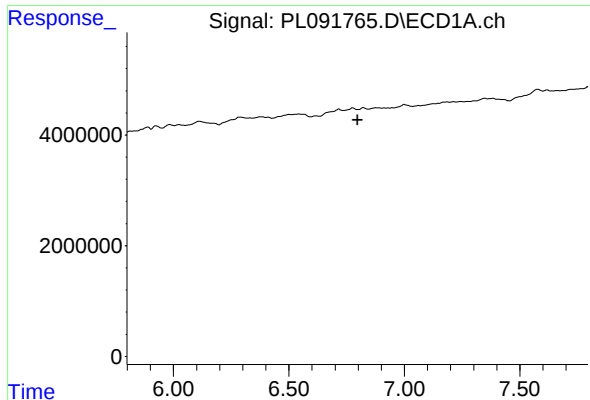
#14 Endrin

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



#14 Endrin

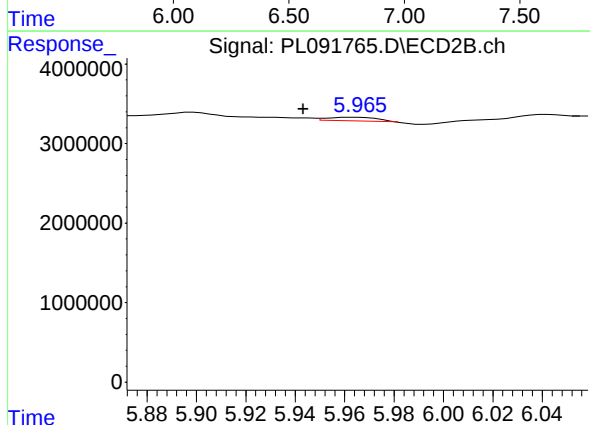
R.T.: 5.634 min
Delta R.T.: -0.015 min
Response: 2463387
Conc: 1.31 ng/ml



#15 Endosulfan II

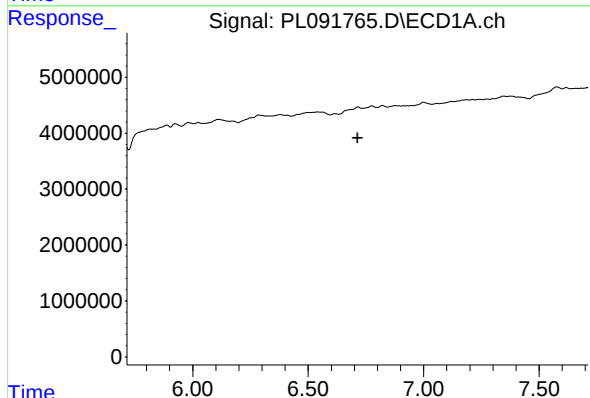
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



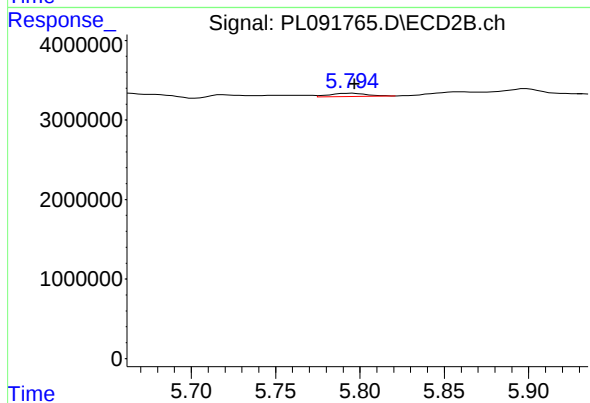
#15 Endosulfan II

R.T.: 5.964 min
Delta R.T.: 0.021 min
Response: 555311
Conc: 0.31 ng/ml



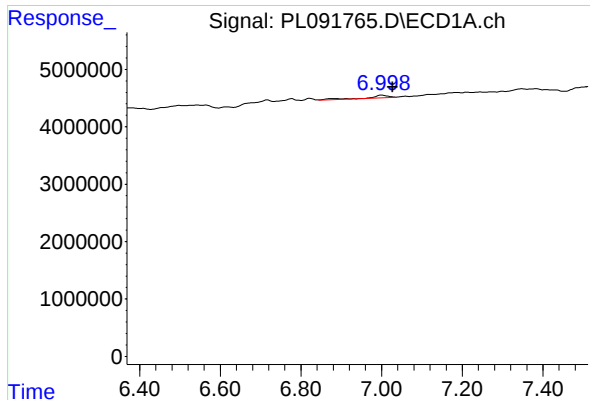
#16 4,4'-DDD

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



#16 4,4'-DDD

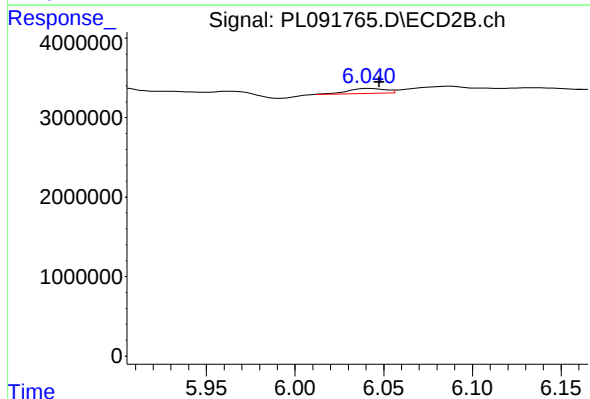
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 616875
Conc: 0.37 ng/ml



#17 4,4'-DDT

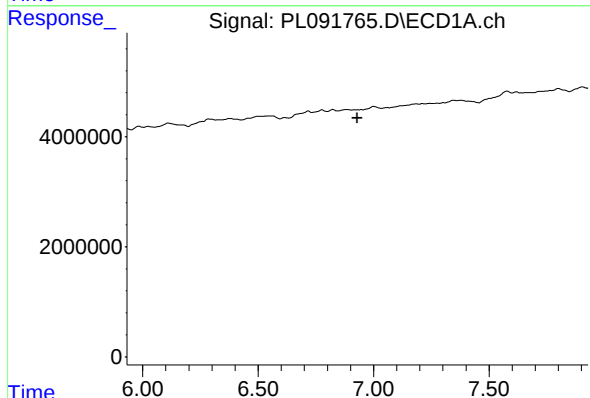
R.T.: 7.000 min
Delta R.T.: -0.028 min
Response: 1519904
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



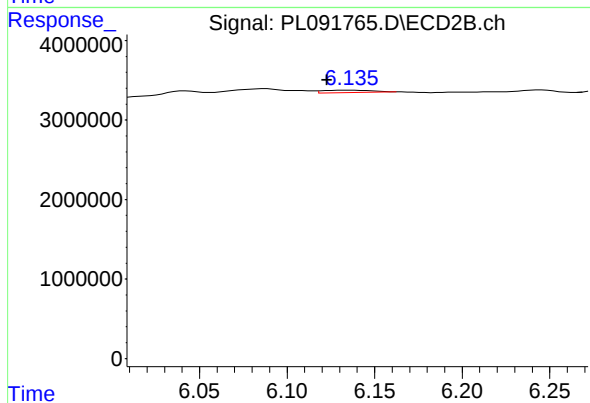
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: -0.006 min
Response: 889935
Conc: 0.55 ng/ml



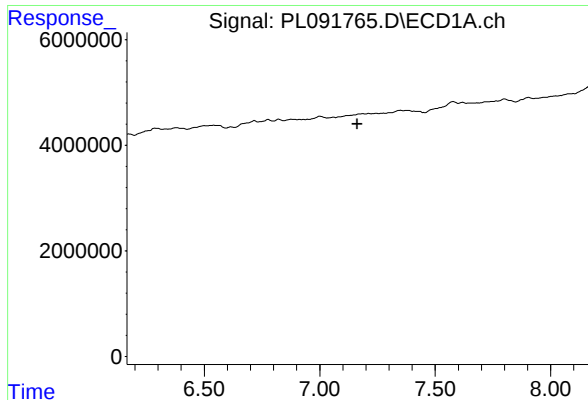
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

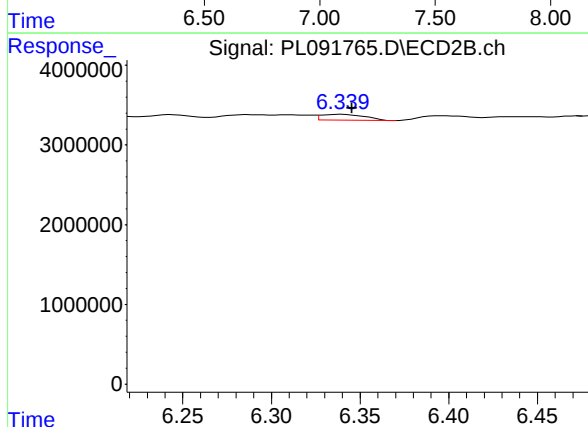
R.T.: 6.137 min
Delta R.T.: 0.014 min
Response: 633205
Conc: 0.46 ng/ml



#19 Endosulfan Sulfate

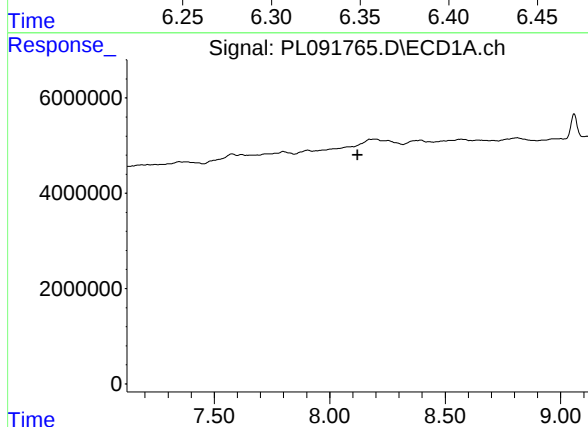
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



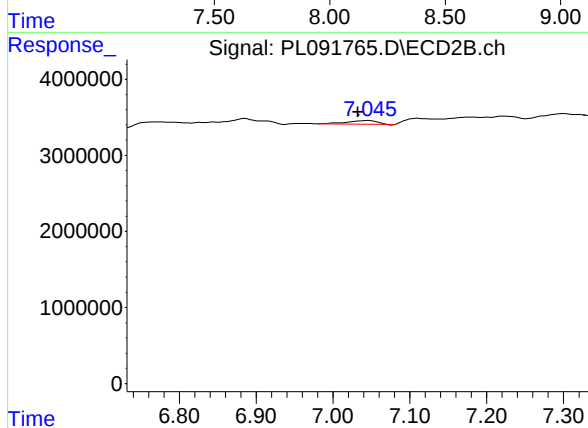
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: -0.006 min
Response: 1226544
Conc: 0.71 ng/ml



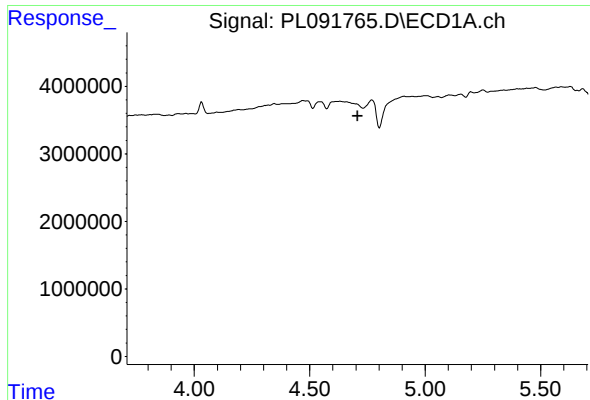
#22 Mirex

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



#22 Mirex

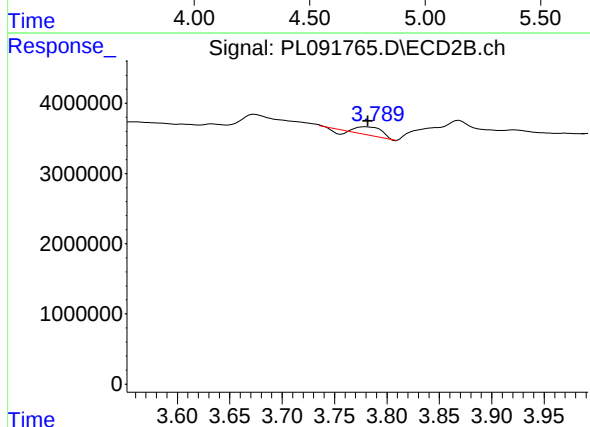
R.T.: 7.045 min
Delta R.T.: 0.013 min
Response: 1314897
Conc: 0.74 ng/ml



#23 Chlorine-1

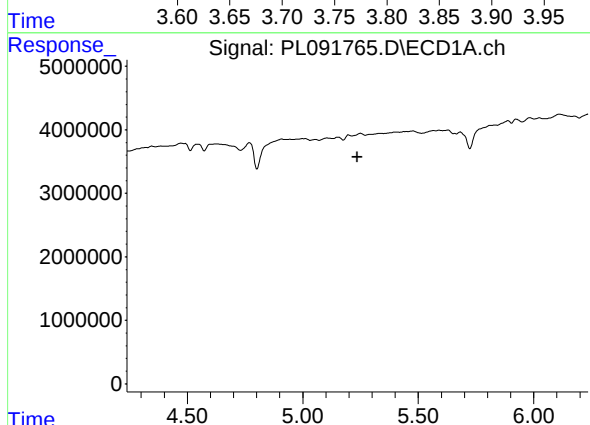
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



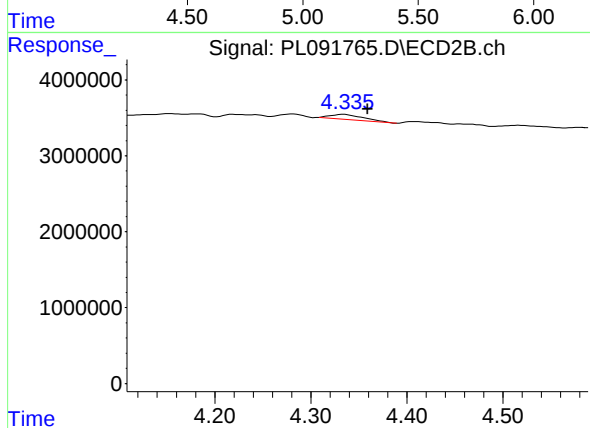
#23 Chlorine-1

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 1980271
Conc: 28.47 ng/ml



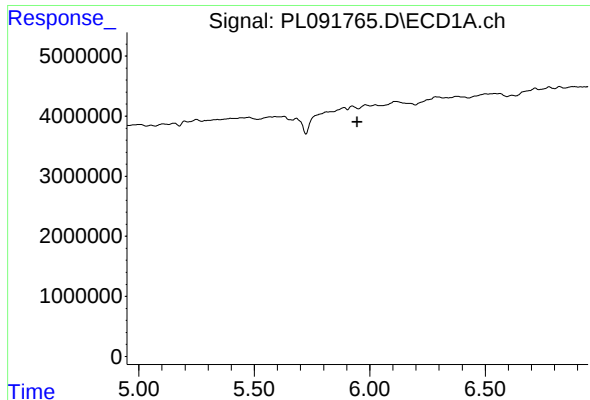
#24 Chlorine-2

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#24 Chlorine-2

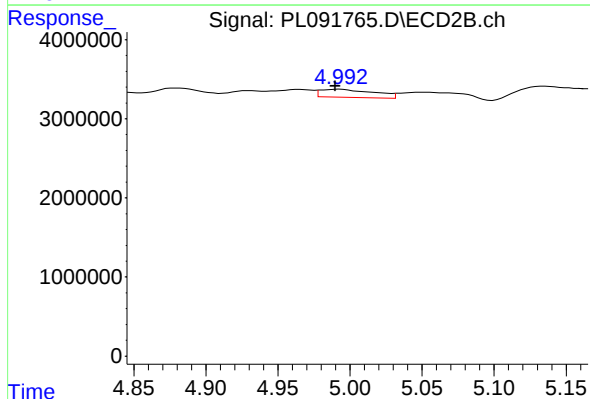
R.T.: 4.334 min
Delta R.T.: -0.025 min
Response: 1608374
Conc: 21.46 ng/ml



#25 Chlordane-3

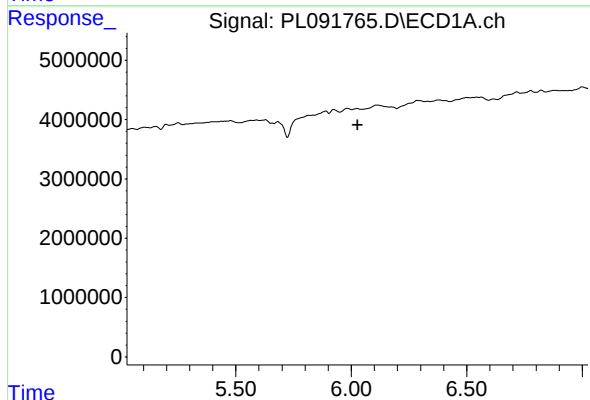
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



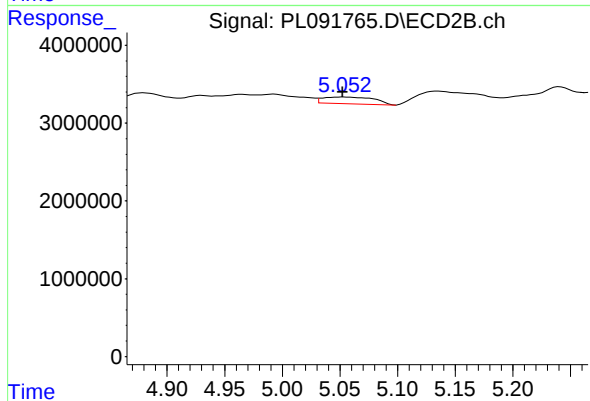
#25 Chlordane-3

R.T.: 4.992 min
Delta R.T.: 0.002 min
Response: 2594113
Conc: 11.13 ng/ml



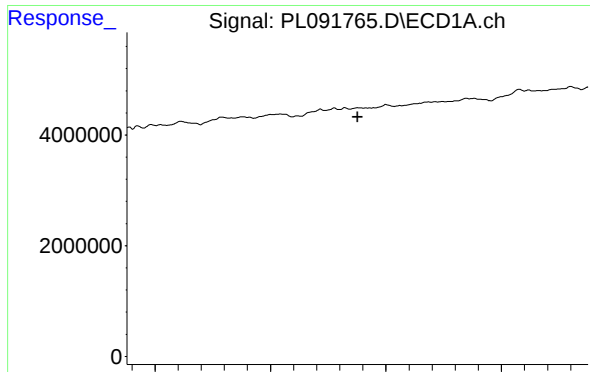
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

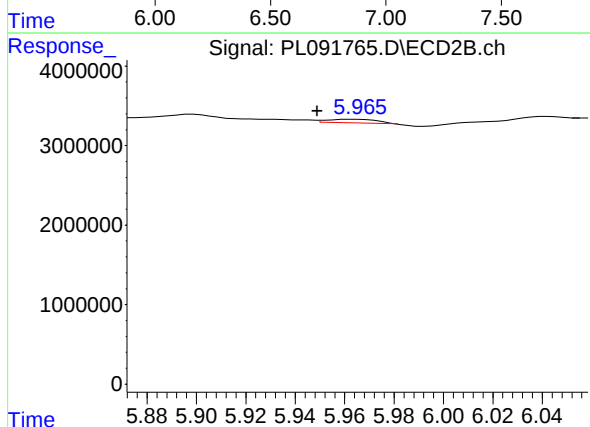
R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 2698919
Conc: 12.94 ng/ml



#27 Chlorordane-5

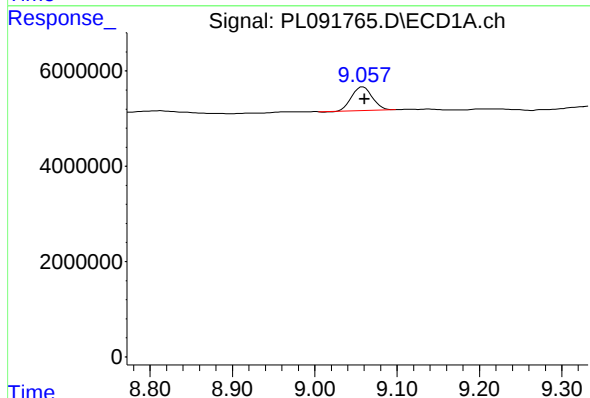
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



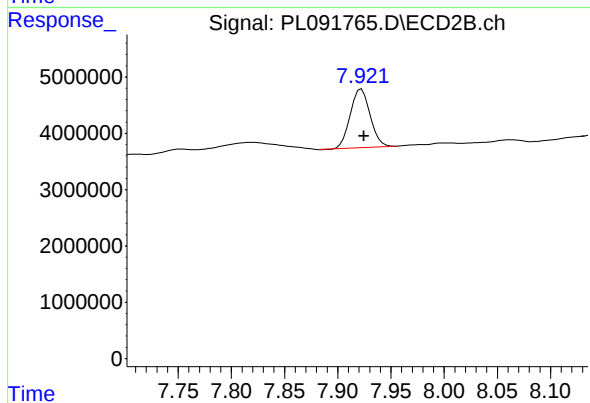
#27 Chlorordane-5

R.T.: 5.964 min
Delta R.T.: 0.015 min
Response: 555311
Conc: 7.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 8628251
Conc: 7.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 13447913
Conc: 7.28 ng/ml