

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
 Data File : PL091764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 18:30
 Operator : AR\AJ
 Sample : P40002-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:46:16 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	20348333	23627881	13.056	12.633
28)	SA Decachlor...	9.058	7.923	13319811	17459716	10.960	9.455
Target Compounds							
3)	MA gamma-BHC...	0.000	3.633f	0	201313	N.D.	0.082 #
5)	MB Aldrin	0.000	4.224	0	128449	N.D.	0.056 #
7)	B delta-BHC	4.769	4.127f	5370992	67602	2.796	0.029 #
8)	B Heptachlo...	0.000	4.727	0	101956	N.D.	0.048 #
9)	A Endosulfan I	0.000	5.133f	0	2605433	N.D.	1.350 #
10)	B gamma-Chl...	0.000	4.970f	0	852264	N.D.	0.386 #
11)	B alpha-Chl...	0.000	5.049	0	224867	N.D.	0.109 #
12)	B 4,4'-DDE	0.000	5.243	0	520967	N.D.	0.275 #
13)	MA Dieldrin	0.000	5.376	0	665636	N.D.	0.324 #
14)	MA Endrin	0.000	5.635	0	932211	N.D.	0.494 #
15)	B Endosulfa...	6.777f	5.963f	1076242	811599	0.694	0.459 #
16)	A 4,4'-DDD	0.000	5.798	0	144479	N.D.	0.086 #
17)	MA 4,4'-DDT	0.000	6.040	0	1016836	N.D.	0.633 #
18)	B Endrin al...	0.000	6.124	0	230170	N.D.	0.168 #
19)	B Endosulfa...	0.000	6.337	0	1830317	N.D.	1.067 #
20)	A Methoxychlor	0.000	6.625	0	2810765	N.D.	3.173 #
21)	B Endrin ke...	7.667f	0.000	3480955	0	2.251	N.D. #
22)	Mirex	0.000	7.046	0	976108	N.D.	0.550 #
23)	Chlordane-1	0.000	3.772	0	93071	N.D.	1.338 #
24)	Chlordane-2	0.000	4.341f	0	395998	N.D.	5.283 #
25)	Chlordane-3	0.000	4.970f	0	852264	N.D.	3.656 #
26)	Chlordane-4	0.000	5.049	0	224867	N.D.	1.078 #
27)	Chlordane-5	0.000	5.963	0	811599	N.D.	11.326 #

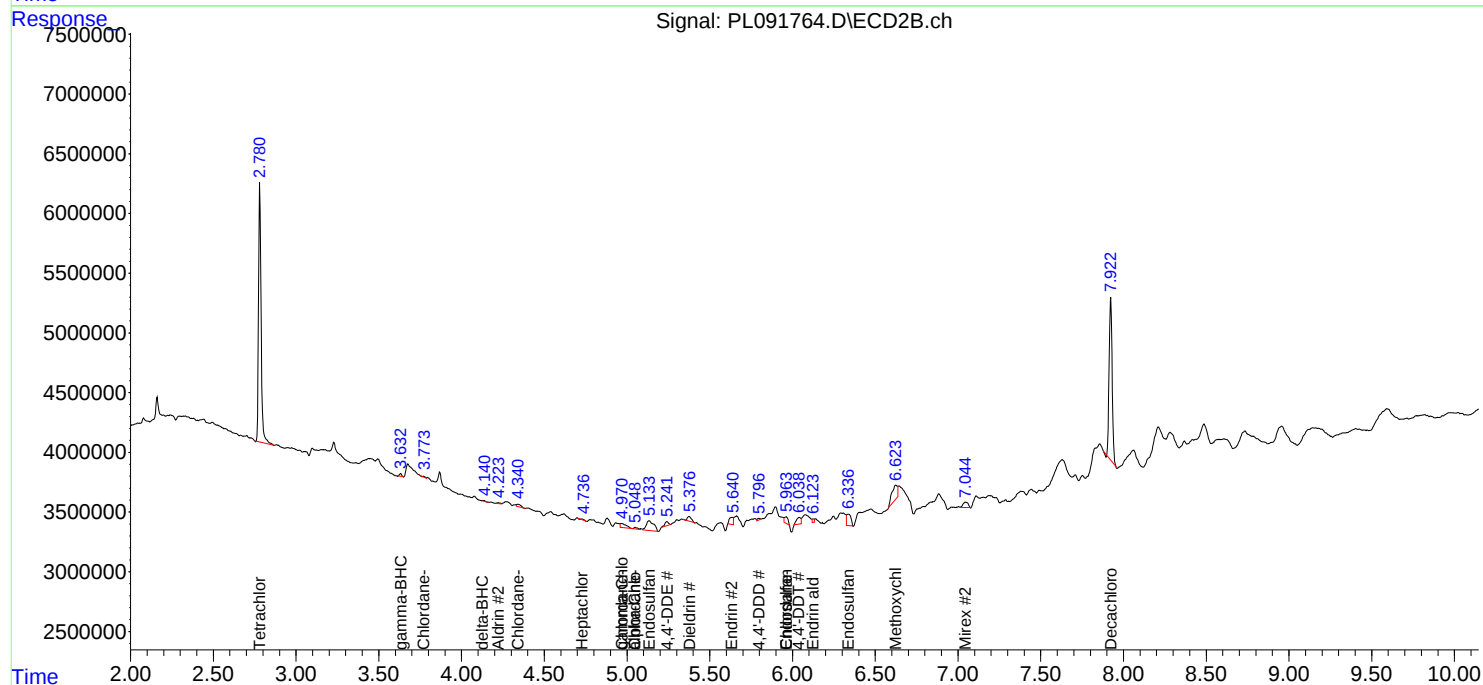
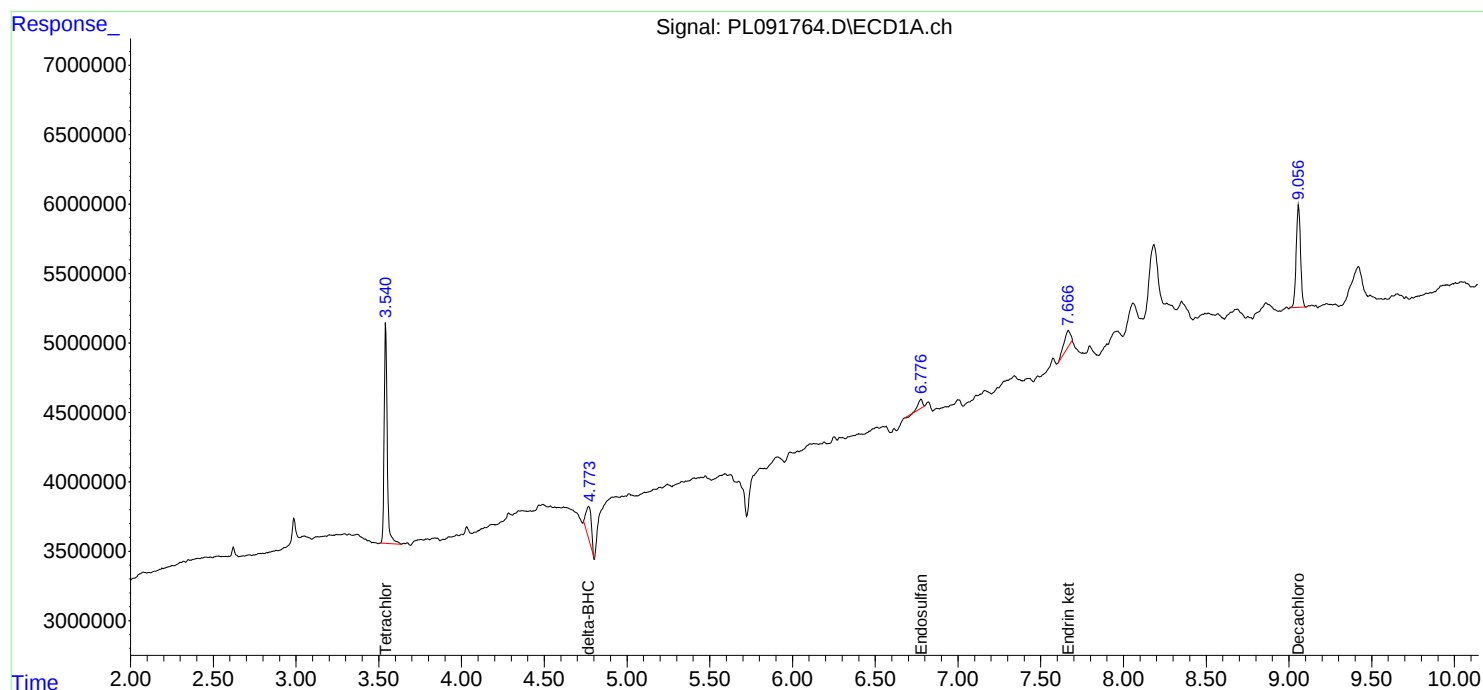
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

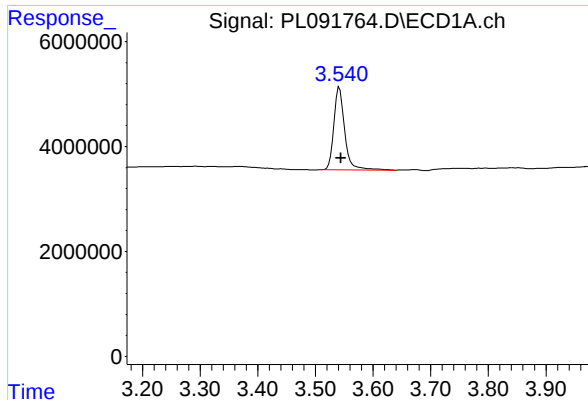
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
Data File : PL091764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 18:30
Operator : AR\AJ
Sample : P40002-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 01:46:16 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

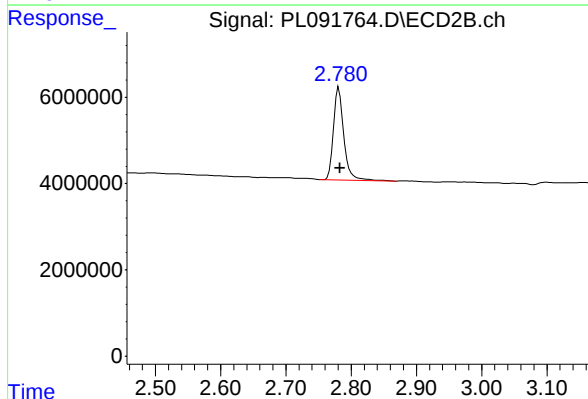




#1 Tetrachloro-m-xylene

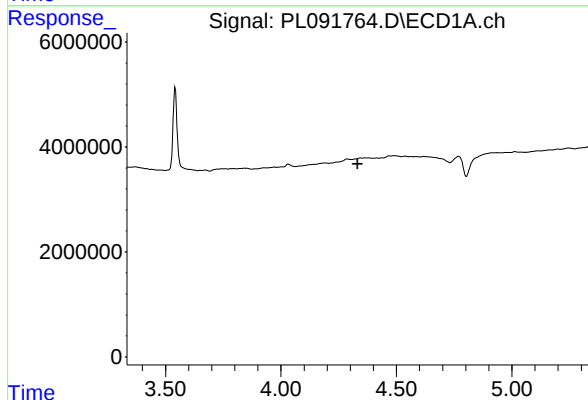
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 20348333
Conc: 13.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



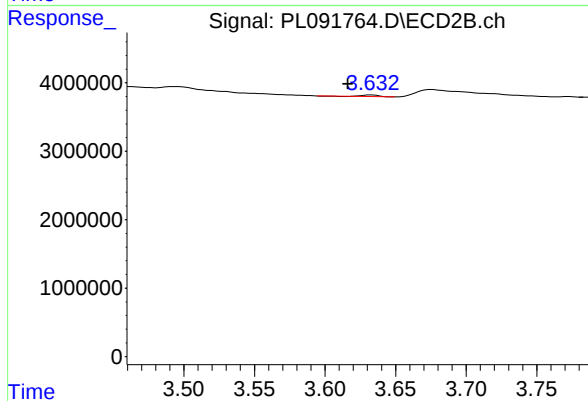
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 23627881
Conc: 12.63 ng/ml



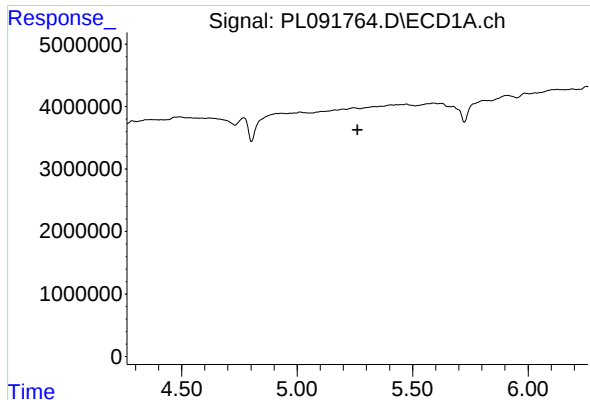
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

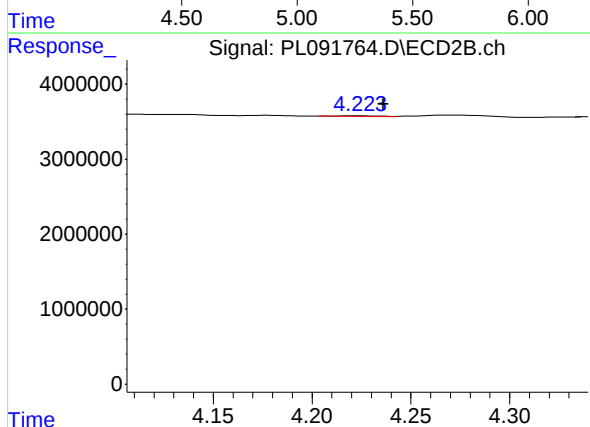
R.T.: 3.633 min
Delta R.T.: 0.017 min
Response: 201313
Conc: 0.08 ng/ml



#5 Aldrin

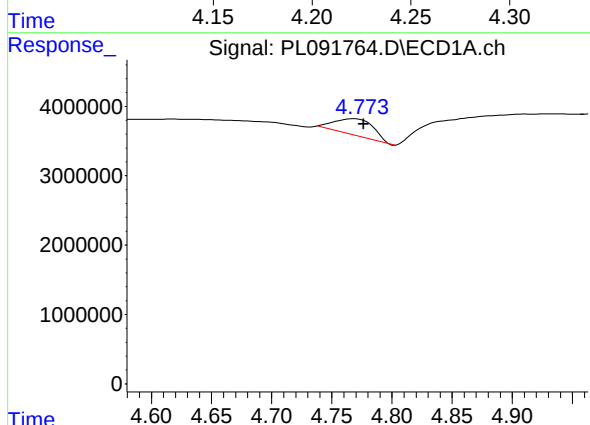
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



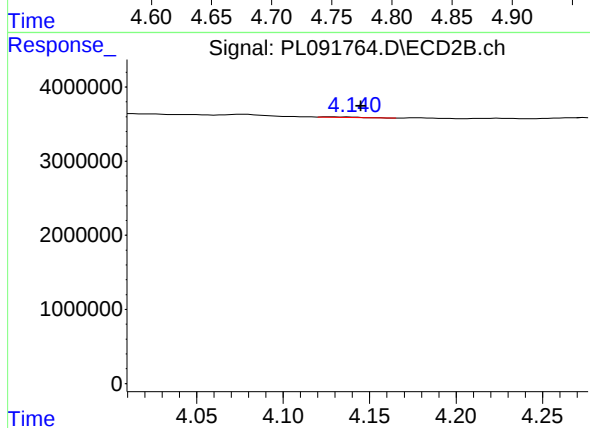
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.012 min
Response: 128449
Conc: 0.06 ng/ml



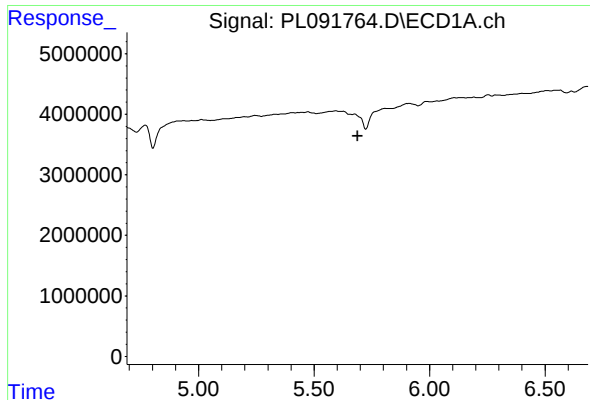
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: -0.007 min
Response: 5370992
Conc: 2.80 ng/ml



#7 delta-BHC

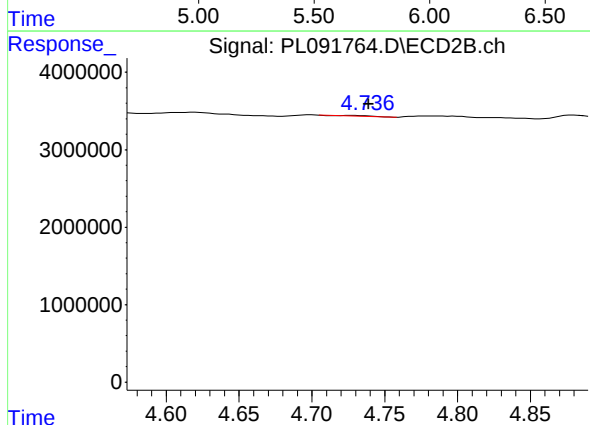
R.T.: 4.127 min
Delta R.T.: -0.018 min
Response: 67602
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

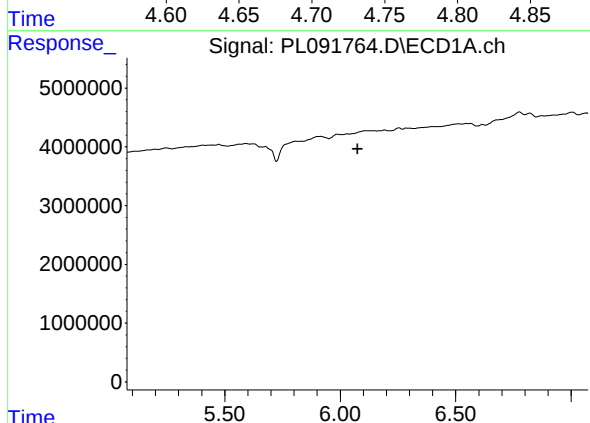
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



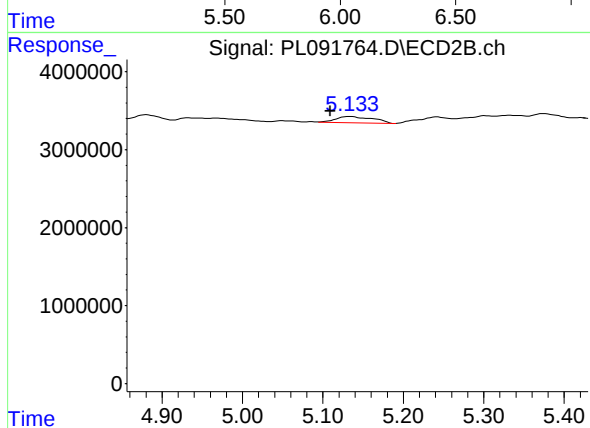
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: -0.012 min
Response: 101956
Conc: 0.05 ng/ml



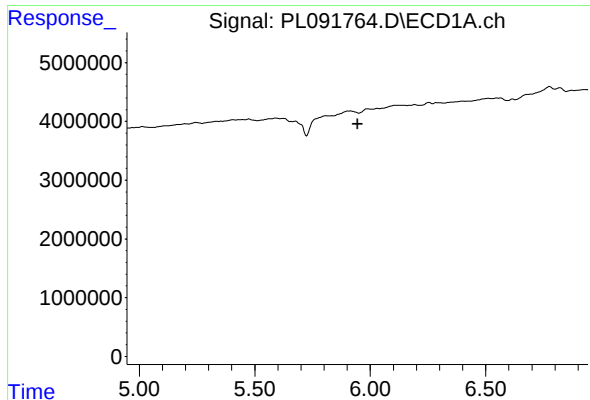
#9 Endosulfan I

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



#9 Endosulfan I

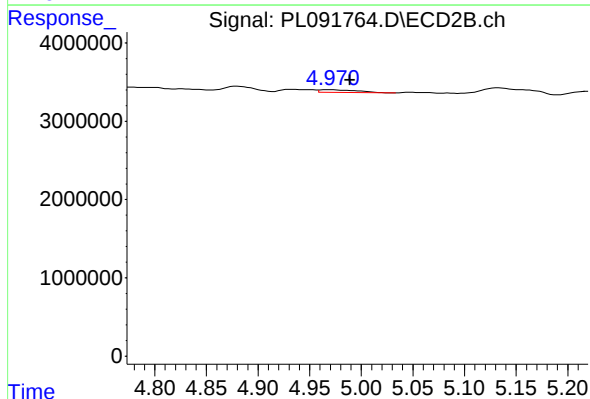
R.T.: 5.133 min
Delta R.T.: 0.024 min
Response: 2605433
Conc: 1.35 ng/ml



#10 gamma-Chlordane

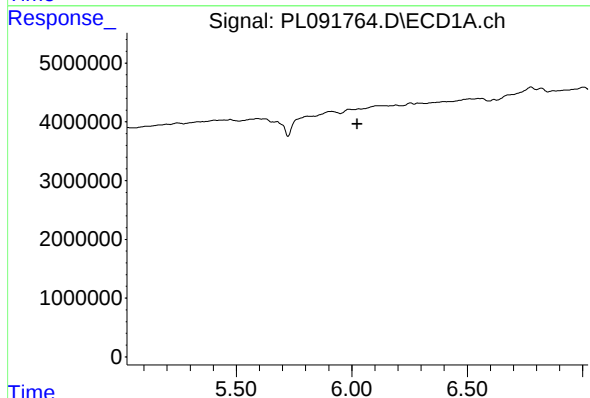
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



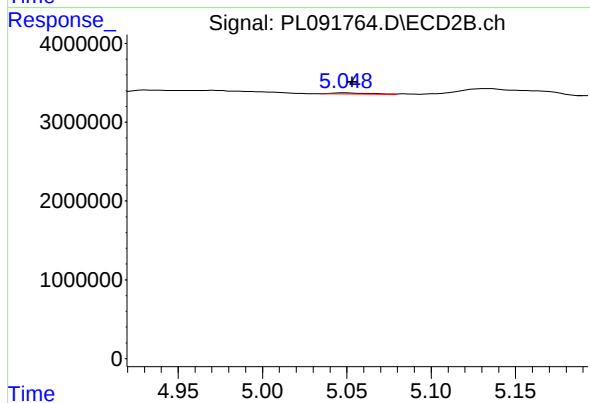
#10 gamma-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.020 min
Response: 852264
Conc: 0.39 ng/ml



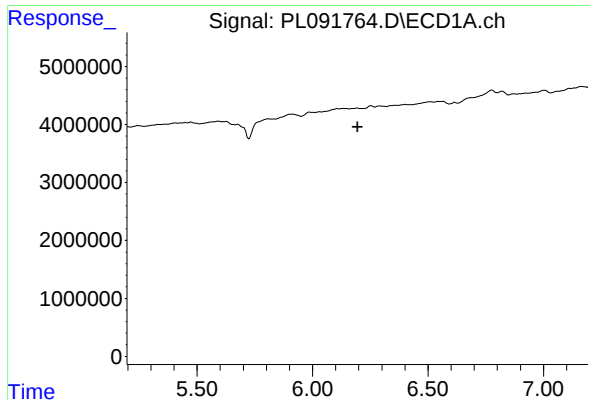
#11 alpha-Chlordane

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



#11 alpha-Chlordane

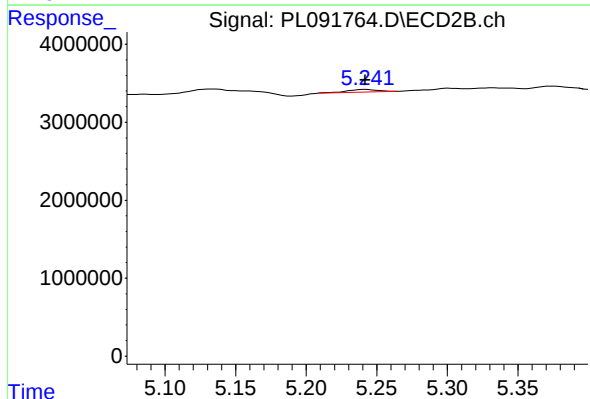
R.T.: 5.049 min
Delta R.T.: -0.004 min
Response: 224867
Conc: 0.11 ng/ml



#12 4,4'-DDE

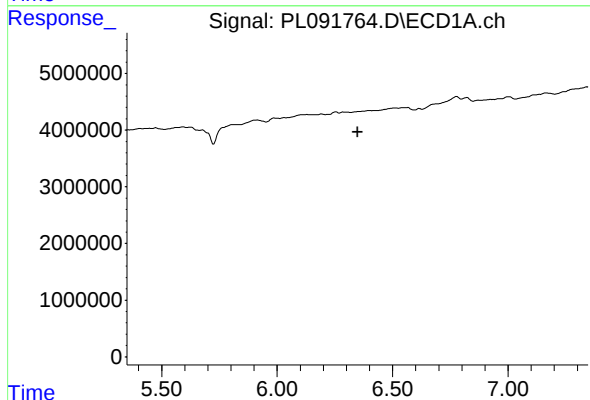
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



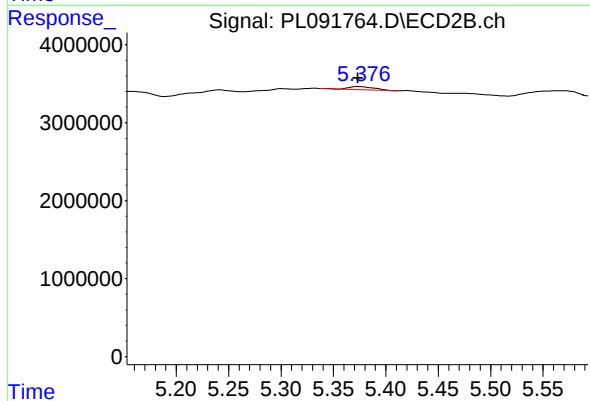
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 520967
Conc: 0.27 ng/ml



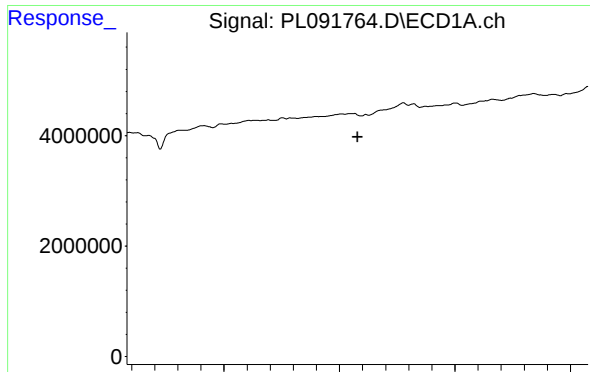
#13 Dieldrin

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



#13 Dieldrin

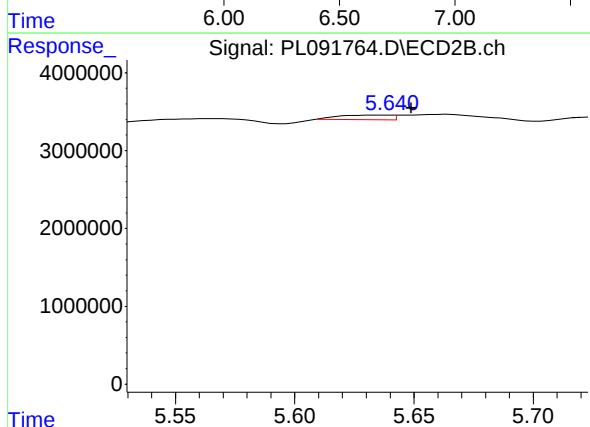
R.T.: 5.376 min
Delta R.T.: 0.002 min
Response: 665636
Conc: 0.32 ng/ml



#14 Endrin

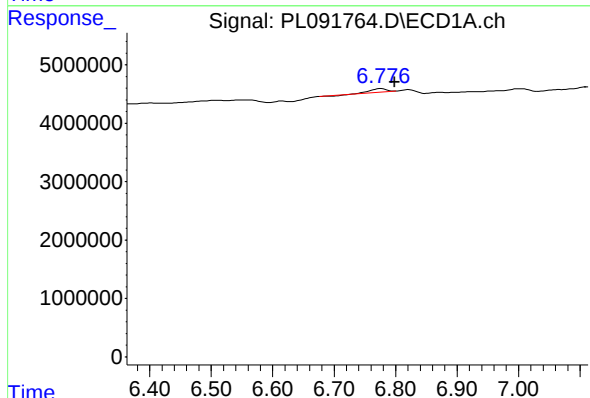
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



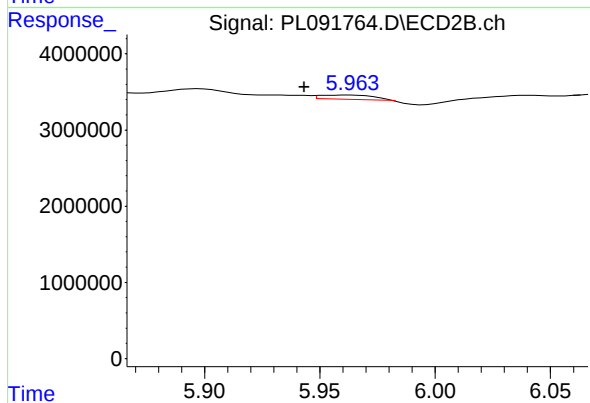
#14 Endrin

R.T.: 5.635 min
Delta R.T.: -0.014 min
Response: 932211
Conc: 0.49 ng/ml



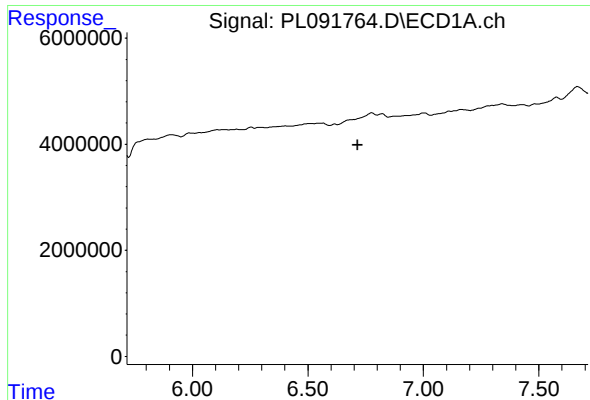
#15 Endosulfan II

R.T.: 6.777 min
Delta R.T.: -0.021 min
Response: 1076242
Conc: 0.69 ng/ml



#15 Endosulfan II

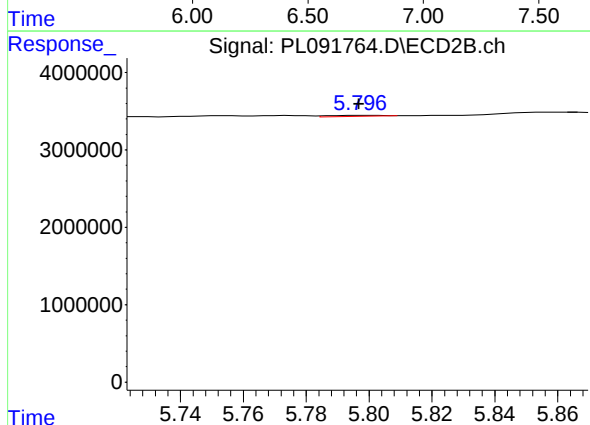
R.T.: 5.963 min
Delta R.T.: 0.020 min
Response: 811599
Conc: 0.46 ng/ml



#16 4,4'-DDD

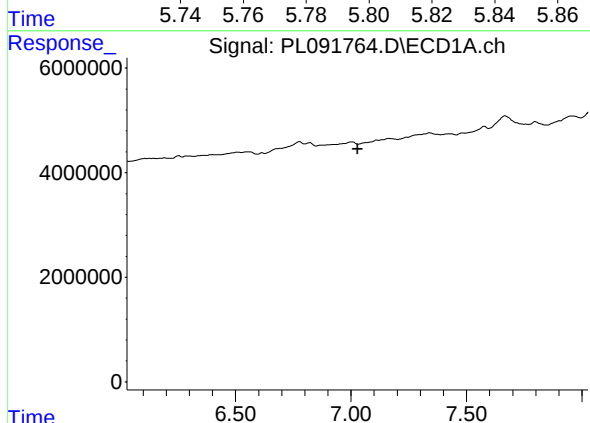
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



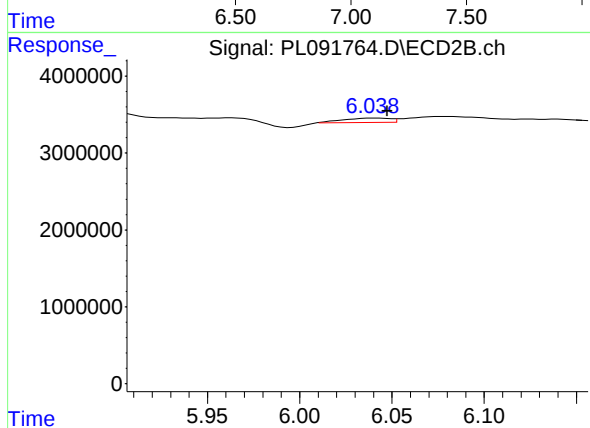
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 144479
Conc: 0.09 ng/ml



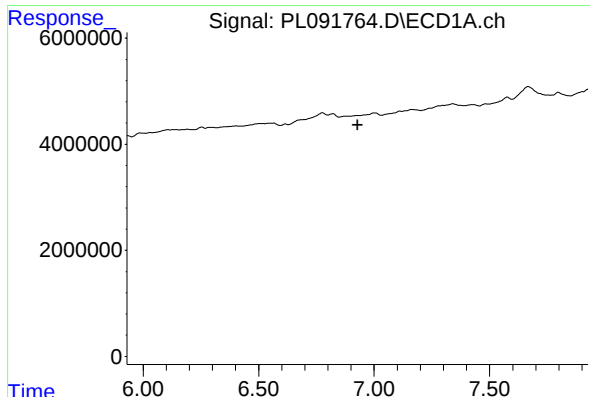
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

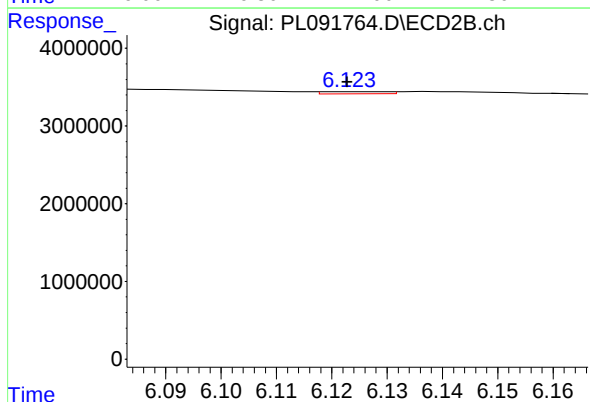
R.T.: 6.040 min
Delta R.T.: -0.008 min
Response: 1016836
Conc: 0.63 ng/ml



#18 Endrin aldehyde

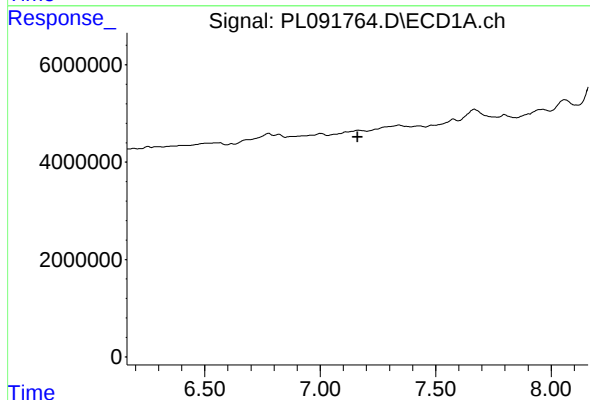
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



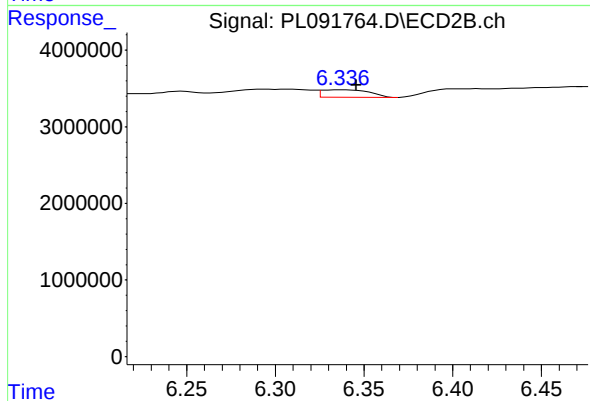
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 230170
Conc: 0.17 ng/ml



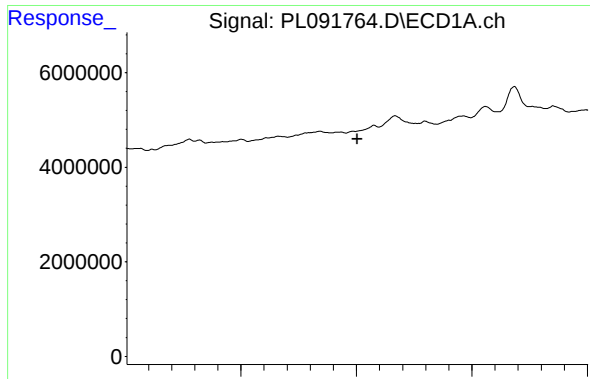
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

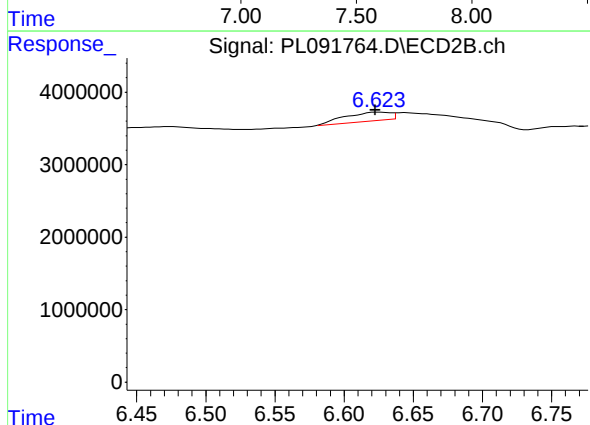
R.T.: 6.337 min
Delta R.T.: -0.008 min
Response: 1830317
Conc: 1.07 ng/ml



#20 Methoxychlor

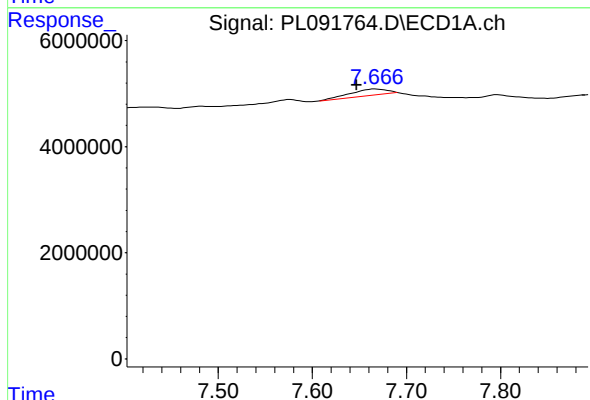
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



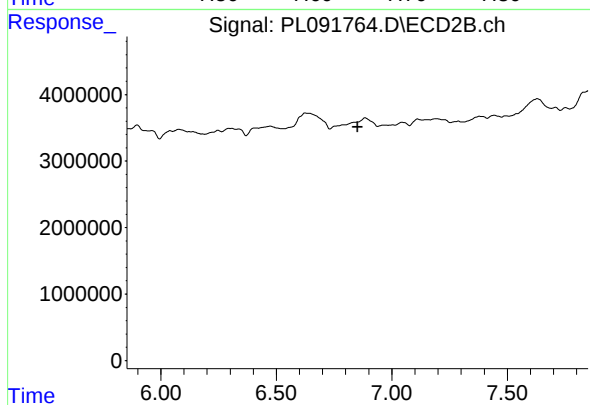
#20 Methoxychlor

R.T.: 6.625 min
Delta R.T.: 0.002 min
Response: 2810765
Conc: 3.17 ng/ml



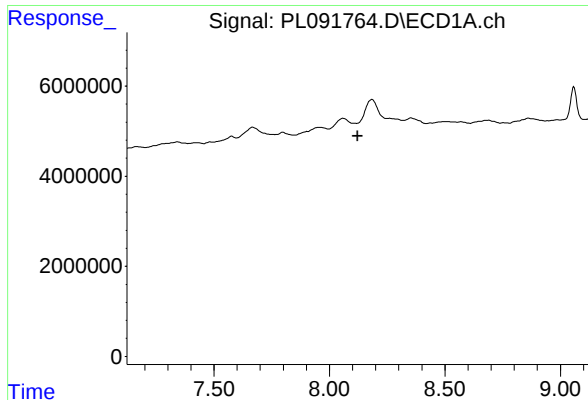
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.020 min
Response: 3480955
Conc: 2.25 ng/ml



#21 Endrin ketone

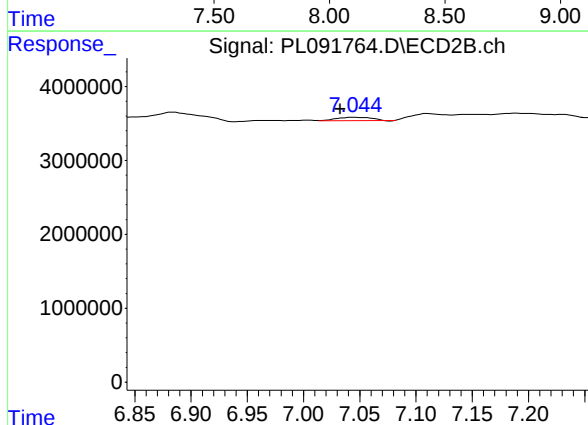
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



#22 Mirex

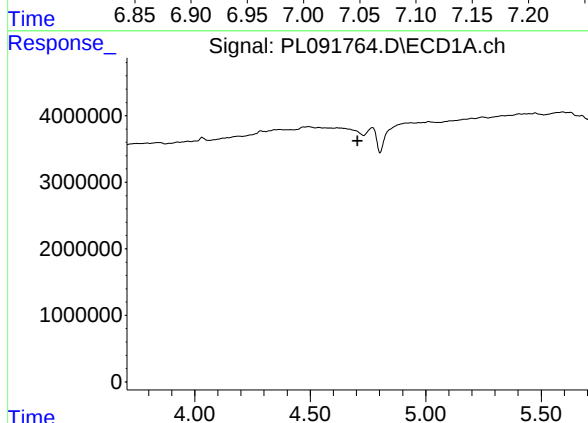
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



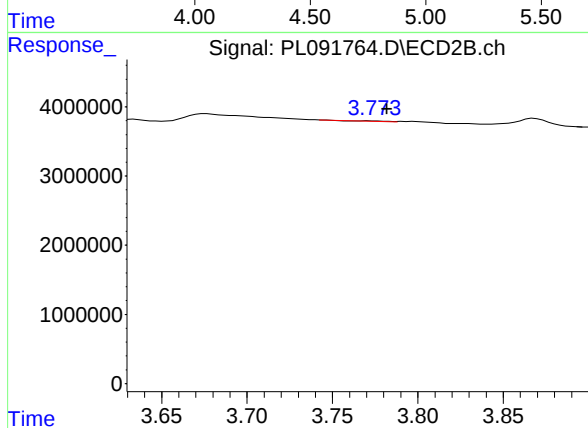
#22 Mirex

R.T.: 7.046 min
Delta R.T.: 0.013 min
Response: 976108
Conc: 0.55 ng/ml



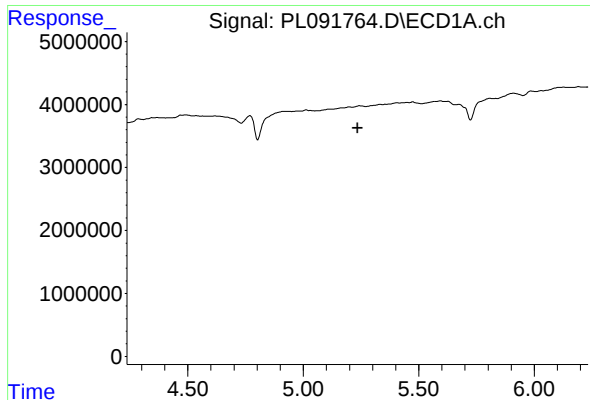
#23 Chlordane-1

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



#23 Chlordane-1

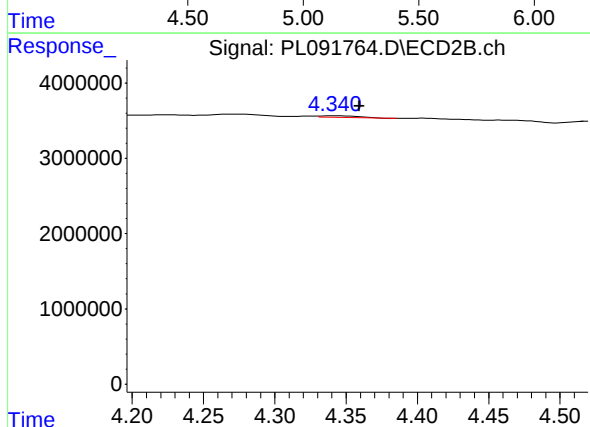
R.T.: 3.772 min
Delta R.T.: -0.010 min
Response: 93071
Conc: 1.34 ng/ml



#24 Chlordane-2

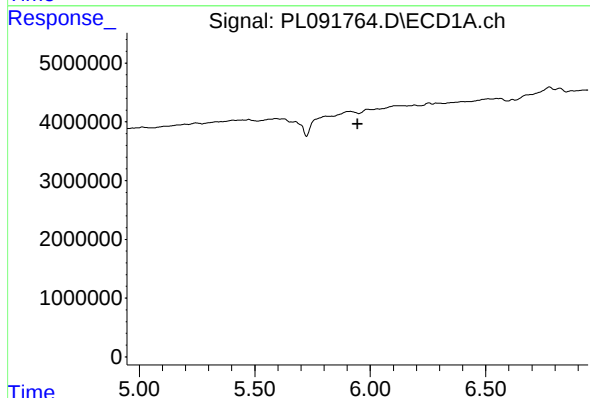
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



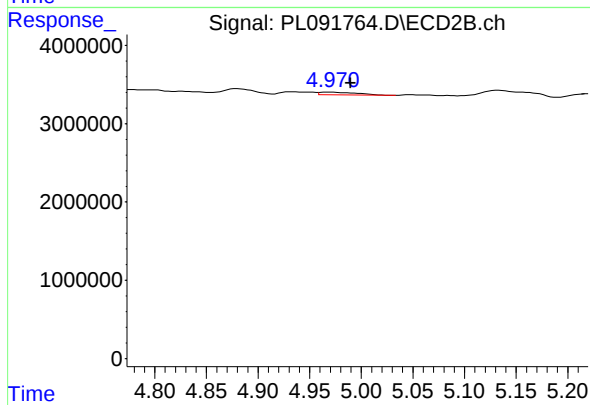
#24 Chlordane-2

R.T.: 4.341 min
Delta R.T.: -0.018 min
Response: 395998
Conc: 5.28 ng/ml



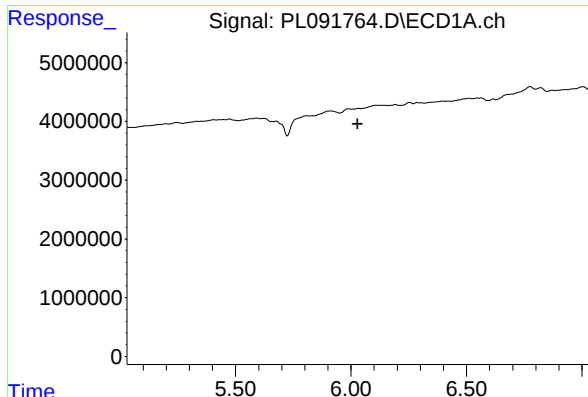
#25 Chlordane-3

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



#25 Chlordane-3

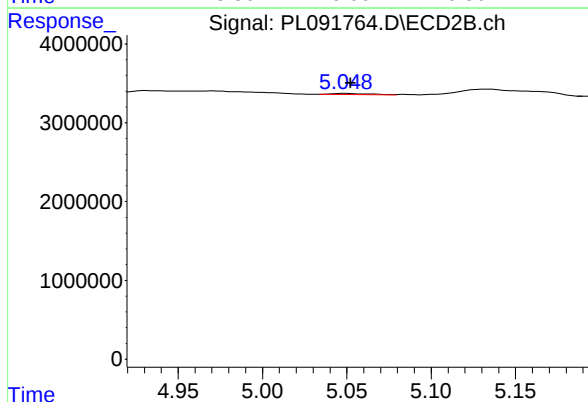
R.T.: 4.970 min
Delta R.T.: -0.020 min
Response: 852264
Conc: 3.66 ng/ml



#26 Chlorine-4

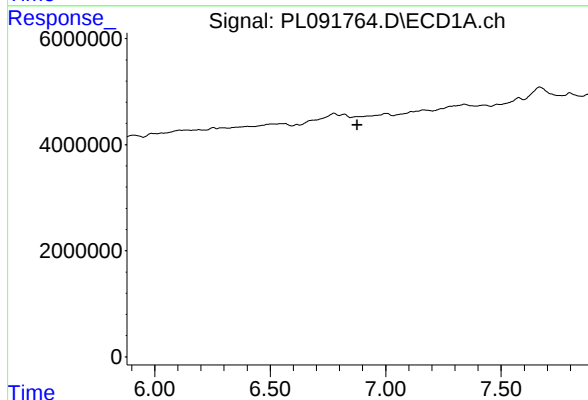
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



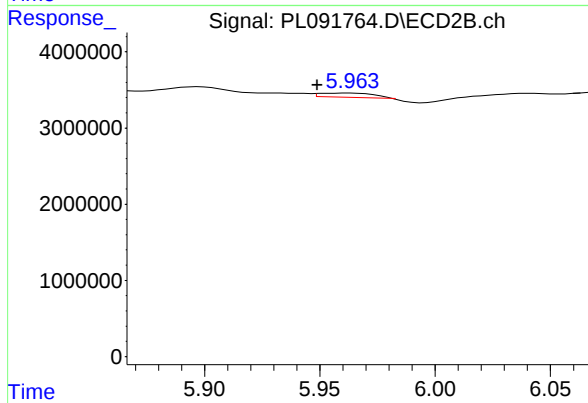
#26 Chlorine-4

R.T.: 5.049 min
Delta R.T.: -0.003 min
Response: 224867
Conc: 1.08 ng/ml



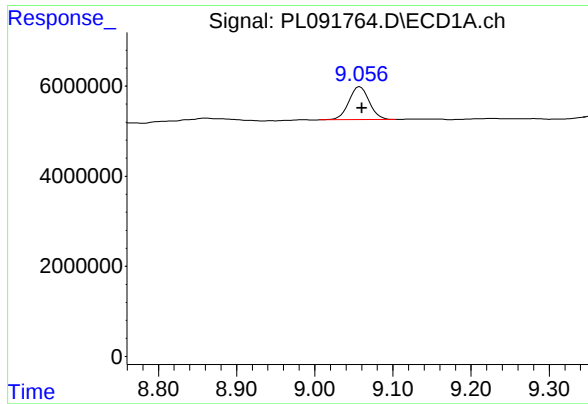
#27 Chlorine-5

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



#27 Chlorine-5

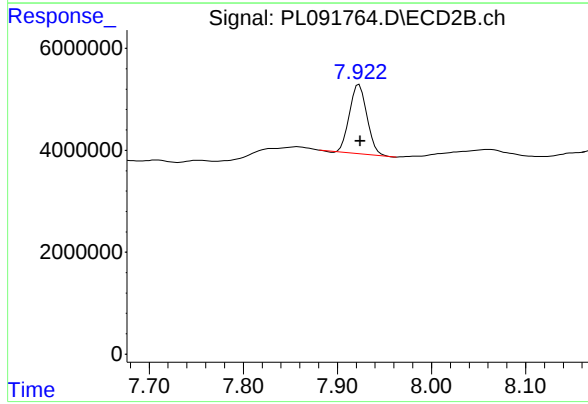
R.T.: 5.963 min
Delta R.T.: 0.014 min
Response: 811599
Conc: 11.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.003 min
Response: 13319811
Conc: 10.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 17459716
Conc: 9.46 ng/ml