

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
 Data File : PL091746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 19:33
 Operator : AR\AJ
 Sample : P3985-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:49:03 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...	3.544	2.784	36270138	44834619	23.271	23.972
28)	SA Decachlor...	9.060	7.925	26385664	35900547	21.711	19.442
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	419188	N.D.	0.158 #
3)	MA gamma-BHC...	0.000	3.633f	0	395912	N.D.	0.161 #
4)	MA Heptachlor	4.909	0.000	15109135	0	8.067	N.D. #
5)	MB Aldrin	0.000	4.241	0	231165	N.D.	0.101 #
6)	B beta-BHC	0.000	3.912	0	1071538	N.D.	0.981 #
7)	B delta-BHC	0.000	4.138	0	83351	N.D.	0.036 #
8)	B Heptachlo...	0.000	4.739	0	374250	N.D.	0.178 #
9)	A Endosulfan I	0.000	5.137f	0	2216789	N.D.	1.149 #
10)	B gamma-Chl...	0.000	4.962f	0	11131321	N.D.	5.047 #
11)	B alpha-Chl...	0.000	5.077f	0	1101585	N.D.	0.532 #
12)	B 4,4'-DDE	0.000	5.243	0	1120038	N.D.	0.591 #
14)	MA Endrin	0.000	5.641	0	5288220	N.D.	2.802 #
15)	B Endosulfa...	6.827f	5.973f	4791904	204841	3.092	0.116 #
16)	A 4,4'-DDD	0.000	5.798	0	3195358	N.D.	1.907 #
17)	MA 4,4'-DDT	0.000	6.048	0	2479219	N.D.	1.543 #
19)	B Endosulfa...	0.000	6.332	0	110449	N.D.	0.064 #
20)	A Methoxychlor	0.000	6.600f	0	399181	N.D.	0.451 #
21)	B Endrin ke...	7.664f	6.845	4397187	100131	2.844	0.050 #
22)	Mirex	0.000	7.043	0	1289269	N.D.	0.727 #
24)	Chlordane-2	0.000	4.330f	0	696387	N.D.	9.291 #
25)	Chlordane-3	0.000	4.962f	0	11131321	N.D.	47.745 #
26)	Chlordane-4	0.000	5.077f	0	1101585	N.D.	5.283 #
27)	Chlordane-5	6.873	5.973f	1517592	204841	26.588	2.858 #

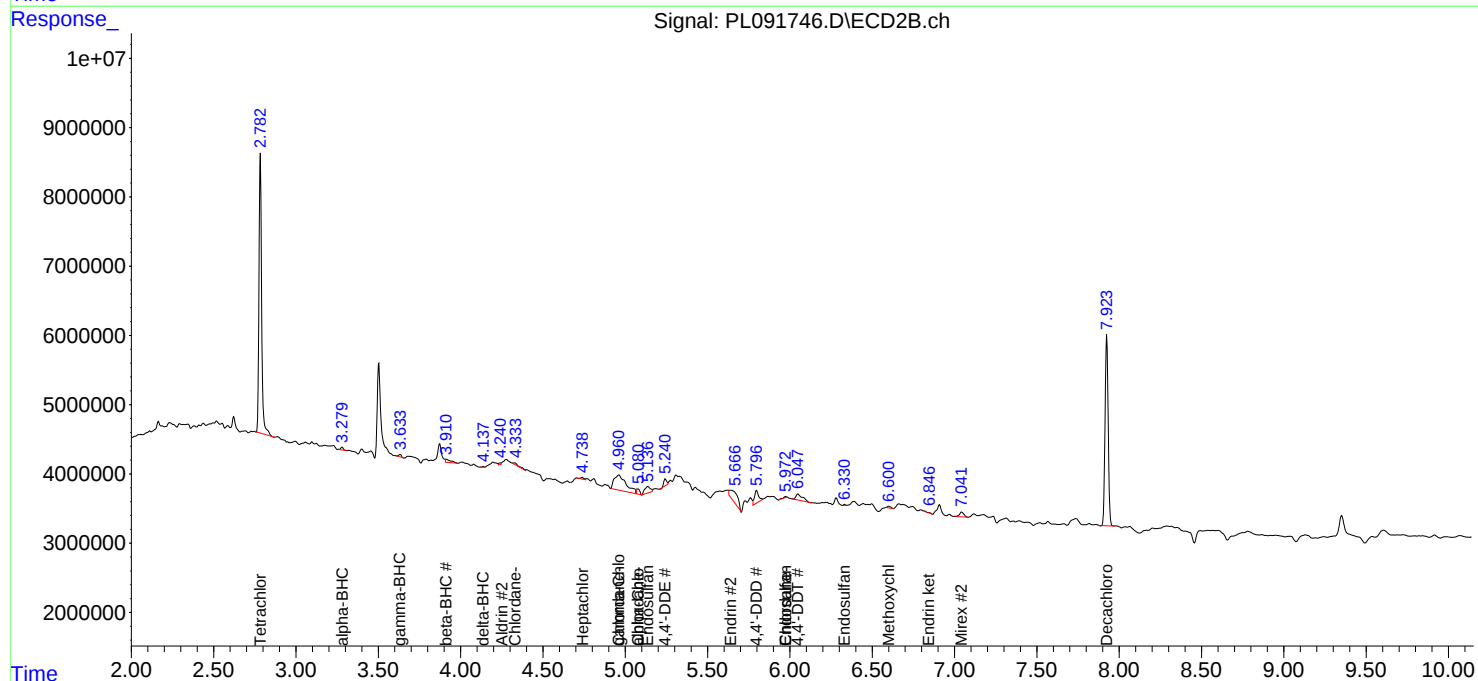
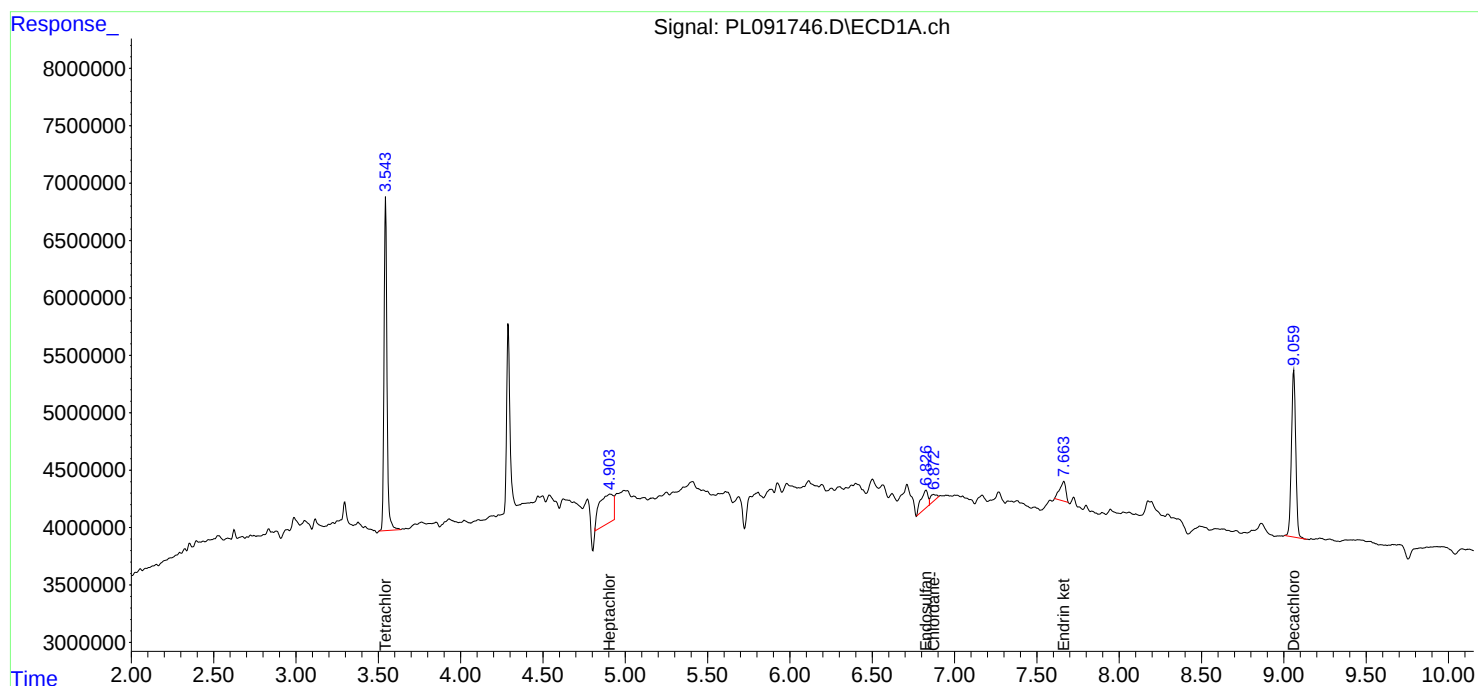
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

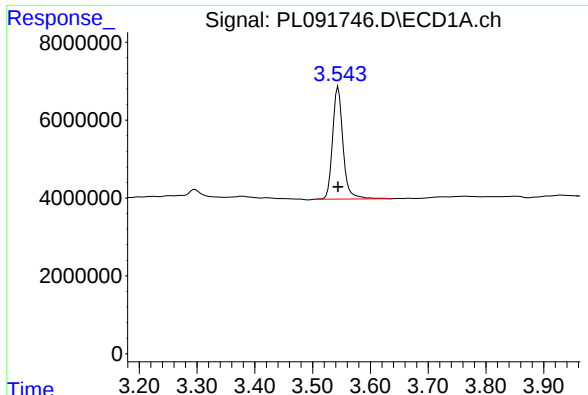
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
Data File : PL091746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 19:33
Operator : AR\AJ
Sample : P3985-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 03:49:03 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

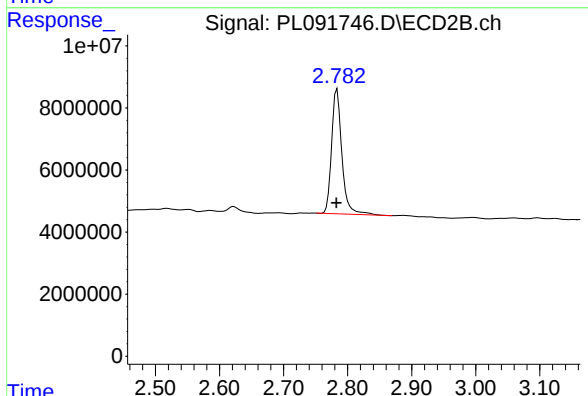




#1 Tetrachloro-m-xylene

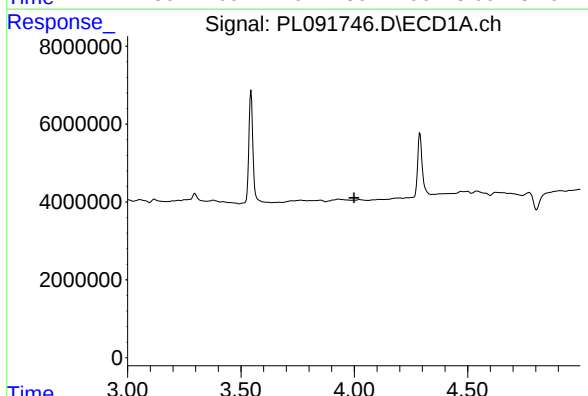
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 36270138
Conc: 23.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7



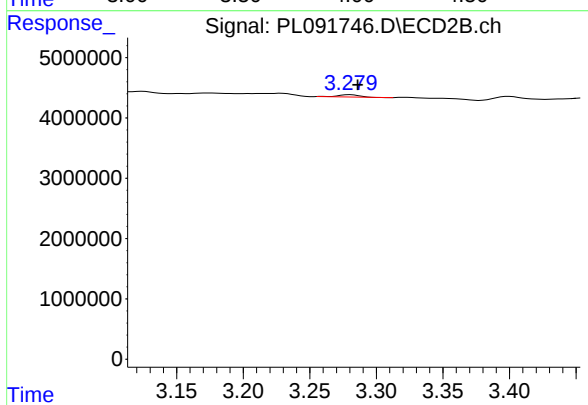
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 44834619
Conc: 23.97 ng/ml



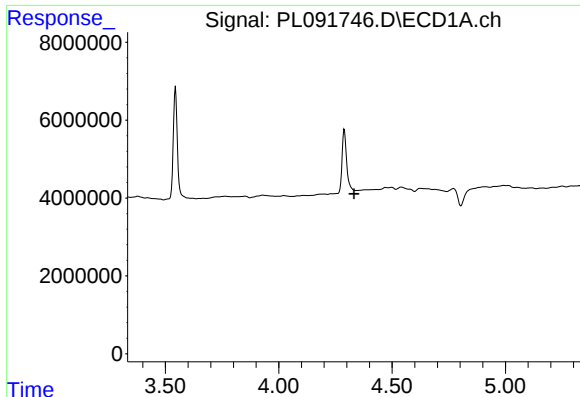
#2 alpha-BHC

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



#2 alpha-BHC

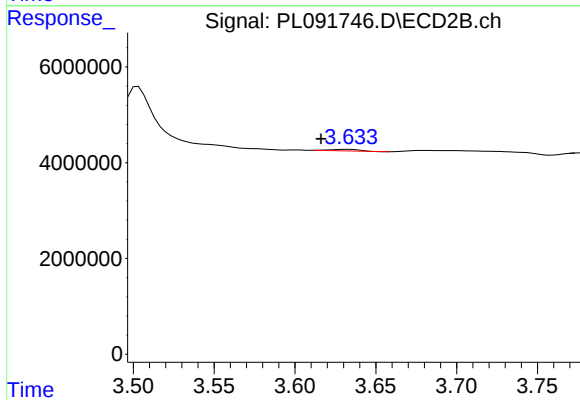
R.T.: 3.280 min
Delta R.T.: -0.006 min
Response: 419188
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

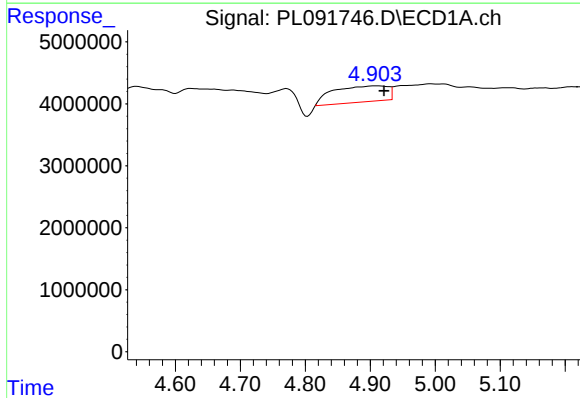
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



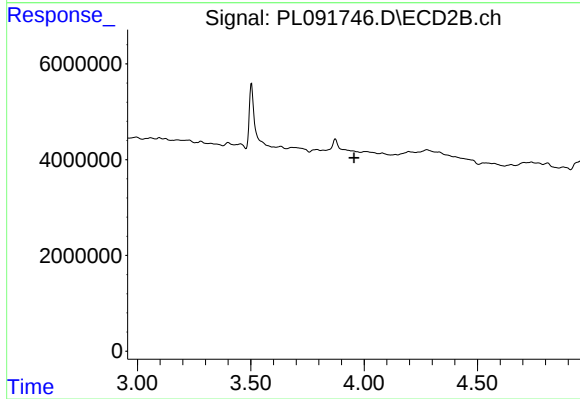
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.017 min
Response: 395912
Conc: 0.16 ng/ml



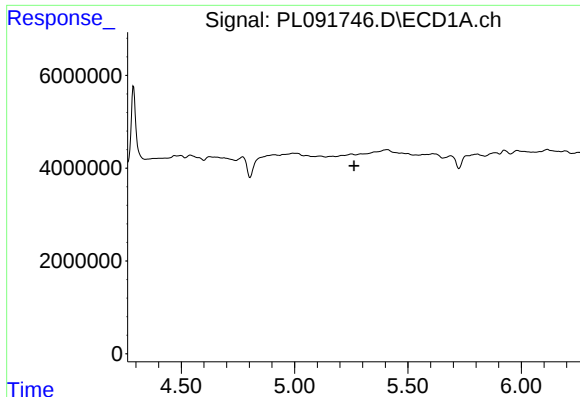
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: -0.012 min
Response: 15109135
Conc: 8.07 ng/ml



#4 Heptachlor

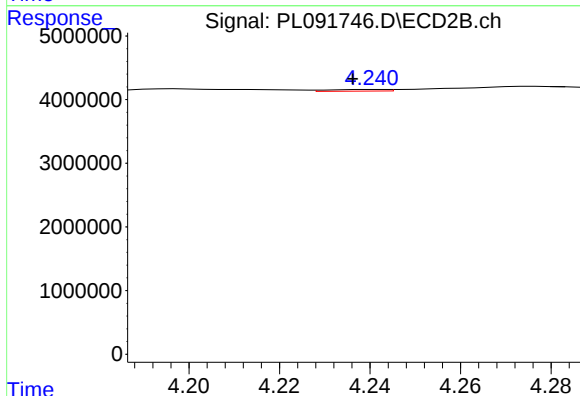
R.T.: 0.000 min
Exp R.T.: 3.956 min
Response: 0
Conc: N.D.



#5 Aldrin

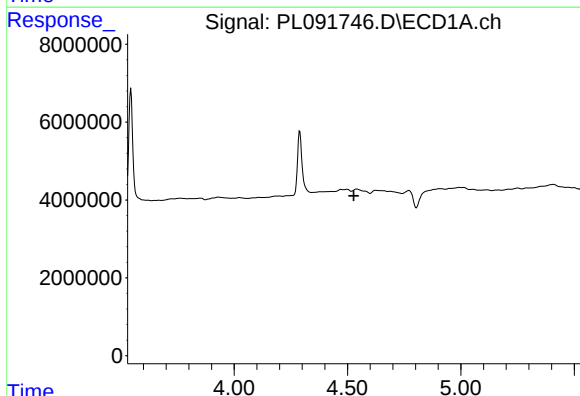
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



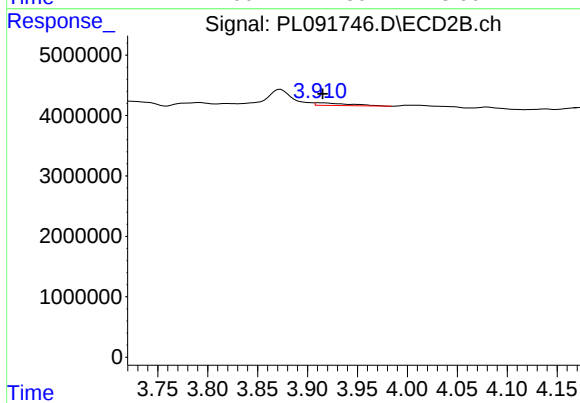
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.005 min
Response: 231165
Conc: 0.10 ng/ml



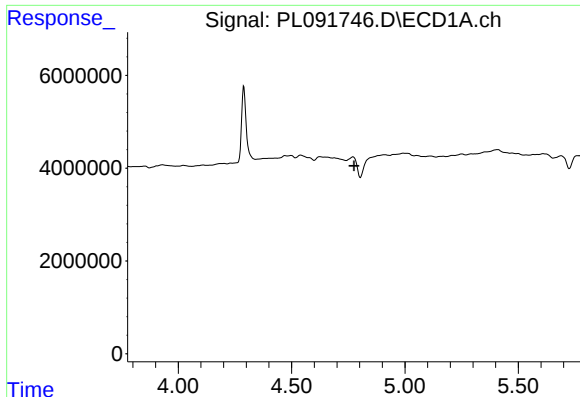
#6 beta-BHC

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



#6 beta-BHC

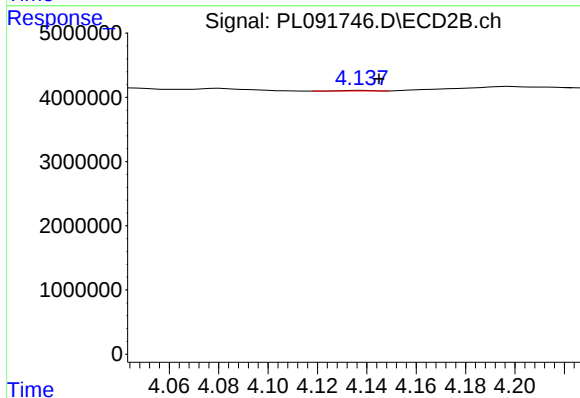
R.T.: 3.912 min
Delta R.T.: -0.004 min
Response: 1071538
Conc: 0.98 ng/ml



#7 delta-BHC

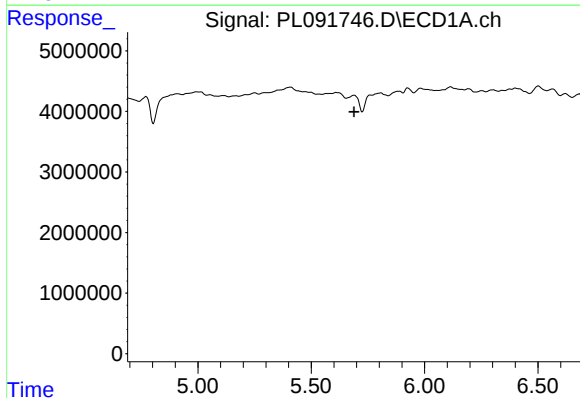
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



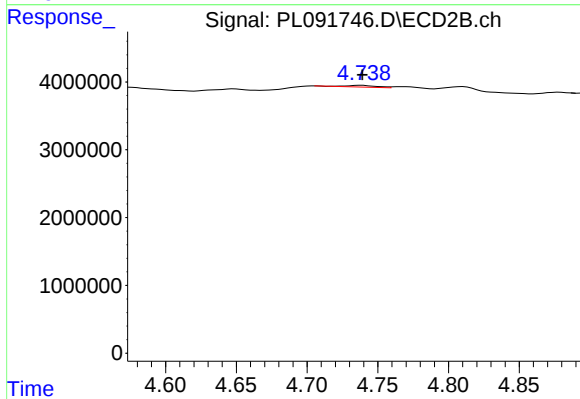
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: -0.007 min
Response: 83351
Conc: 0.04 ng/ml



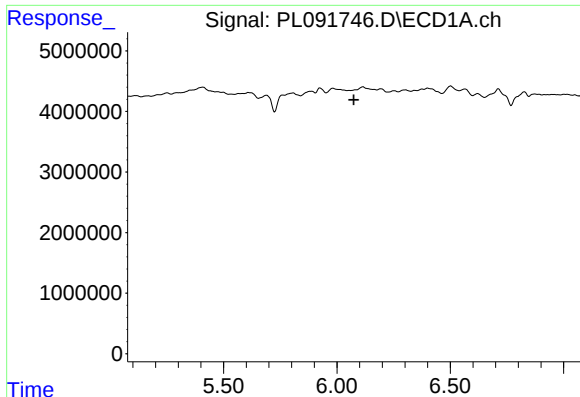
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

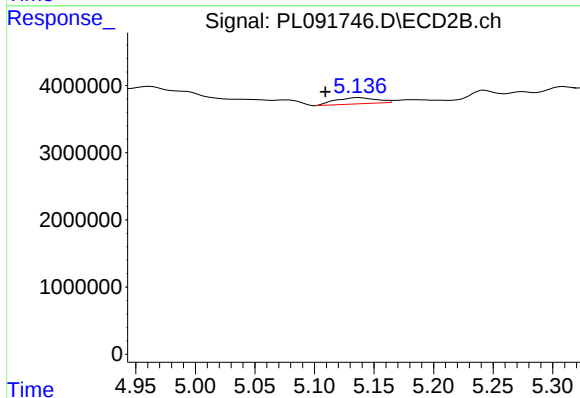
R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 374250
Conc: 0.18 ng/ml



#9 Endosulfan I

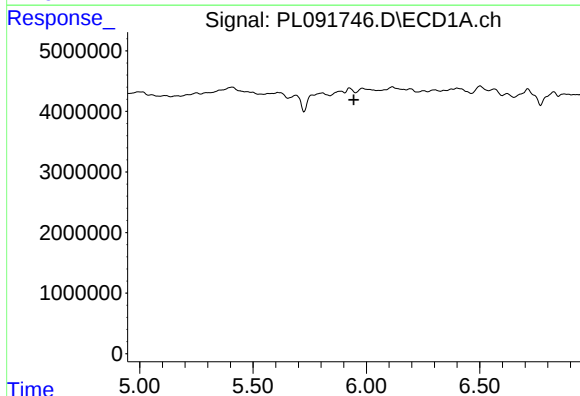
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



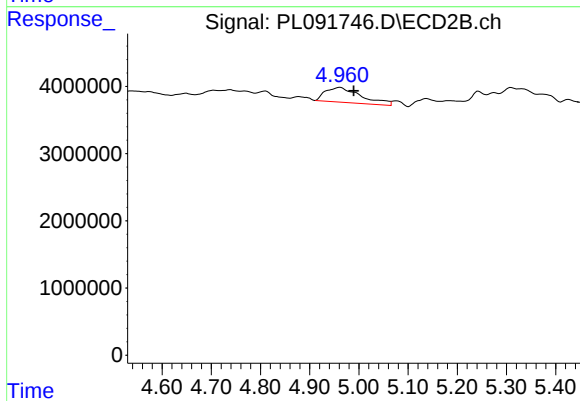
#9 Endosulfan I

R.T.: 5.137 min
Delta R.T.: 0.028 min
Response: 2216789
Conc: 1.15 ng/ml



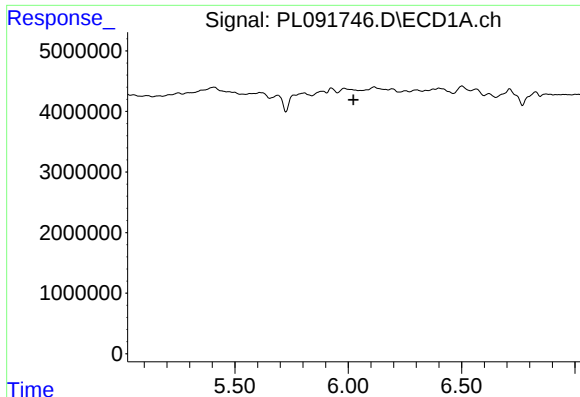
#10 gamma-Chlordane

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



#10 gamma-Chlordane

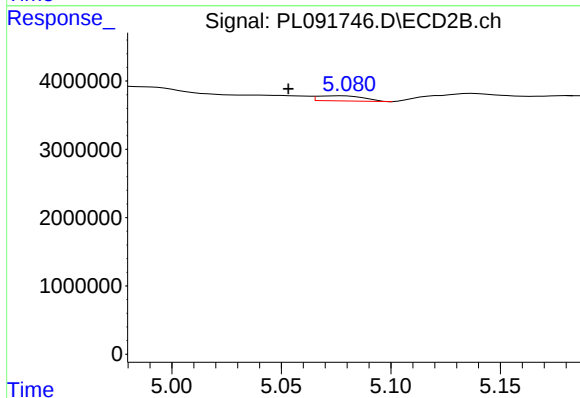
R.T.: 4.962 min
Delta R.T.: -0.027 min
Response: 11131321
Conc: 5.05 ng/ml



#11 alpha-Chlordane

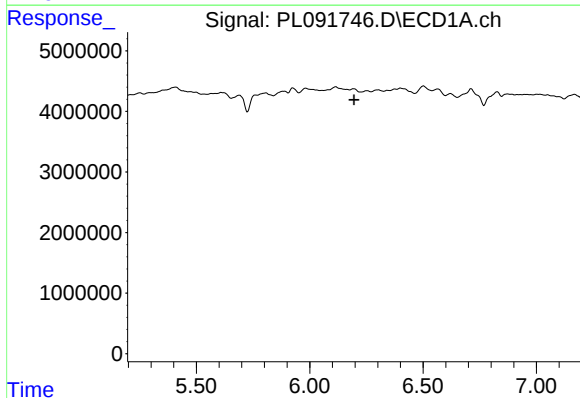
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



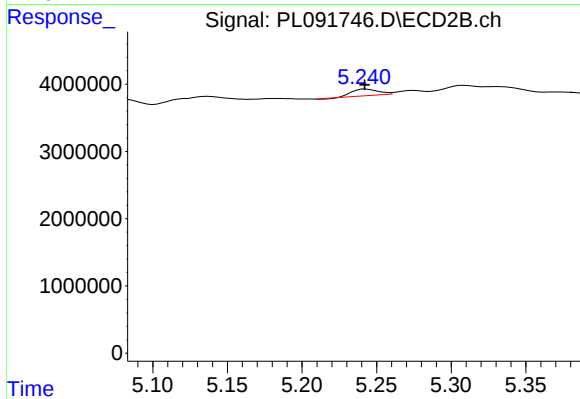
#11 alpha-Chlordane

R.T.: 5.077 min
Delta R.T.: 0.024 min
Response: 1101585
Conc: 0.53 ng/ml



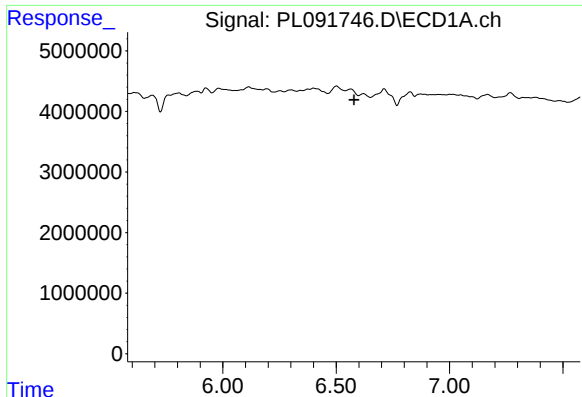
#12 4,4'-DDE

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



#12 4,4'-DDE

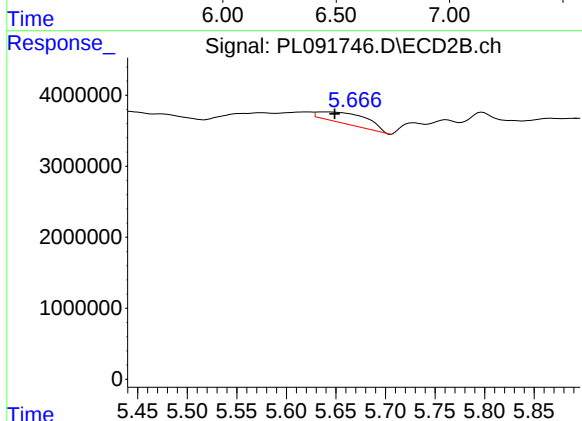
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 1120038
Conc: 0.59 ng/ml



#14 Endrin

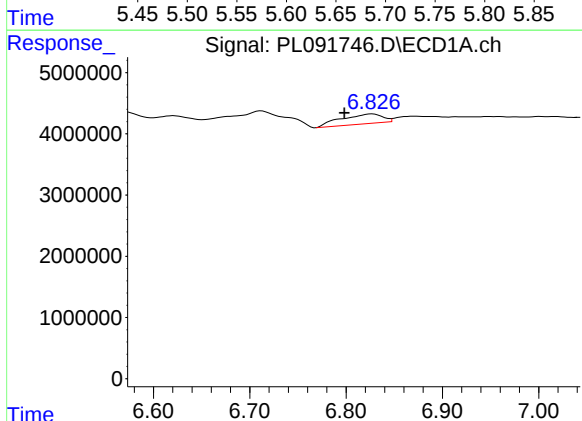
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



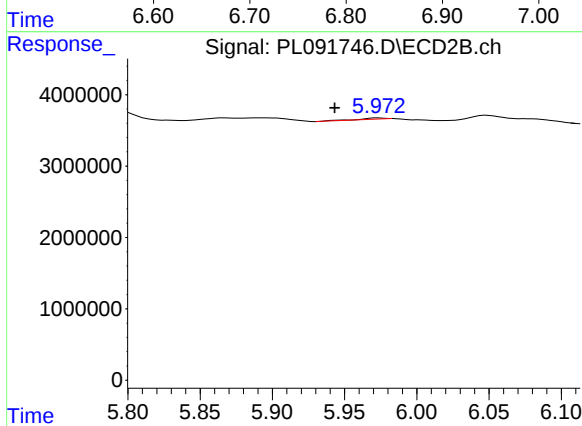
#14 Endrin

R.T.: 5.641 min
Delta R.T.: -0.008 min
Response: 5288220
Conc: 2.80 ng/ml



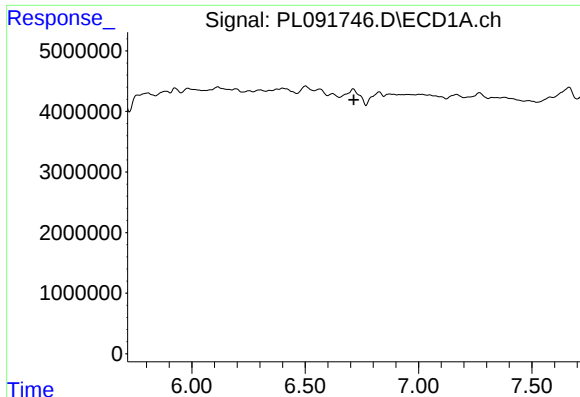
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.029 min
Response: 4791904
Conc: 3.09 ng/ml



#15 Endosulfan II

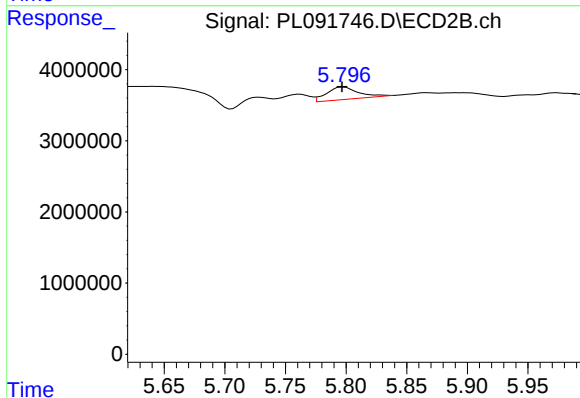
R.T.: 5.973 min
Delta R.T.: 0.030 min
Response: 204841
Conc: 0.12 ng/ml



#16 4,4'-DDD

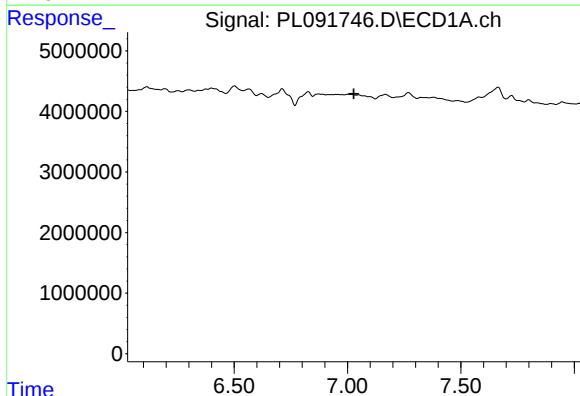
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



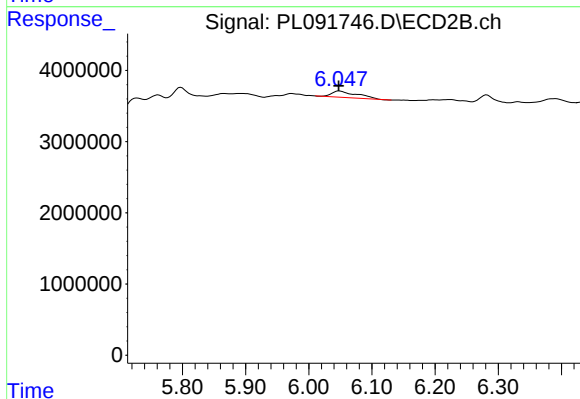
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 3195358
Conc: 1.91 ng/ml



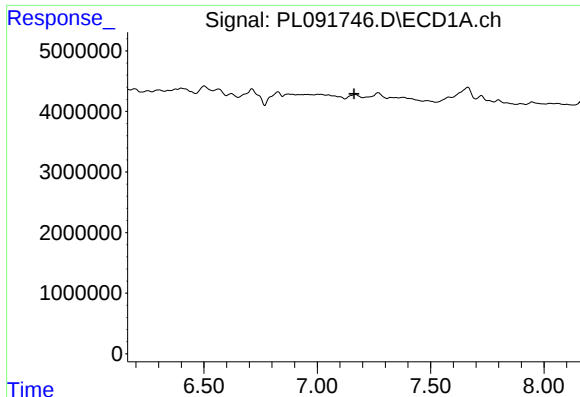
#17 4,4'-DDT

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



#17 4,4'-DDT

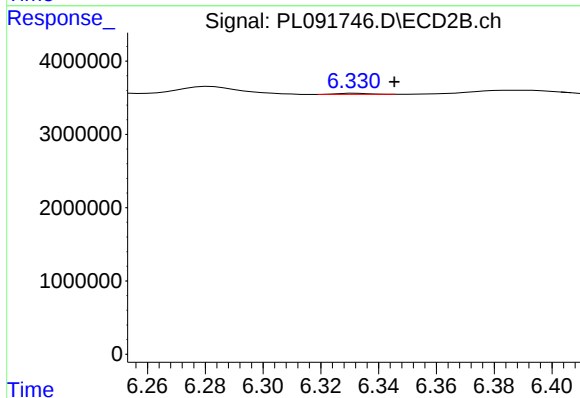
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 2479219
Conc: 1.54 ng/ml



#19 Endosulfan Sulfate

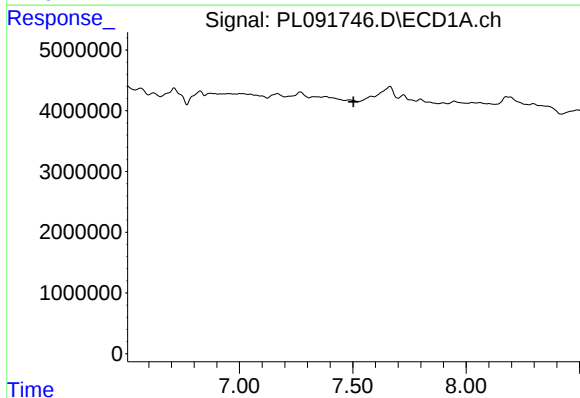
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



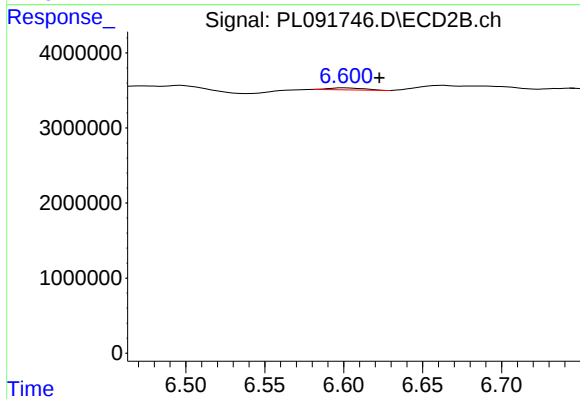
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.014 min
Response: 110449
Conc: 0.06 ng/ml



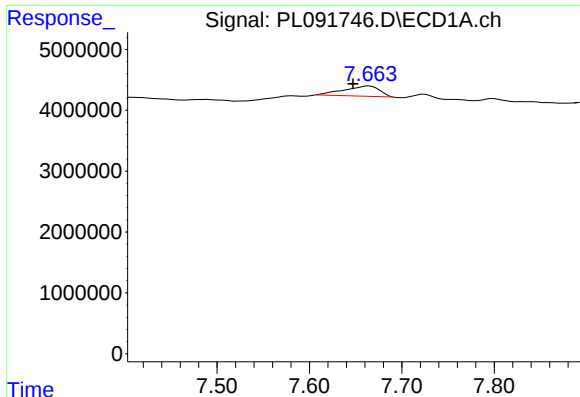
#20 Methoxychlor

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



#20 Methoxychlor

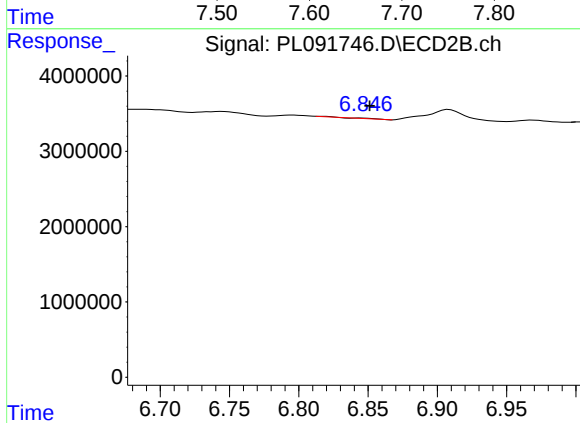
R.T.: 6.600 min
Delta R.T.: -0.023 min
Response: 399181
Conc: 0.45 ng/ml



#21 Endrin ketone

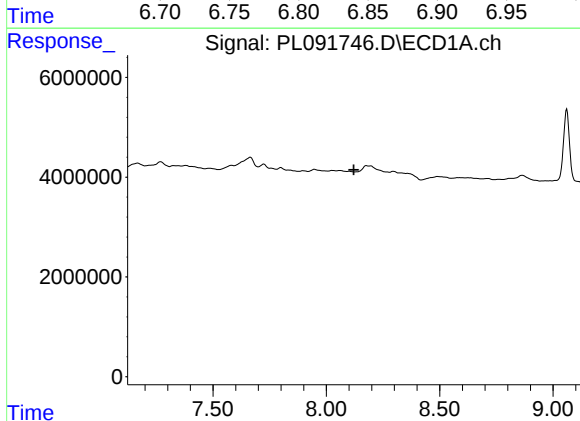
R.T.: 7.664 min
Delta R.T.: 0.017 min
Response: 4397187
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7



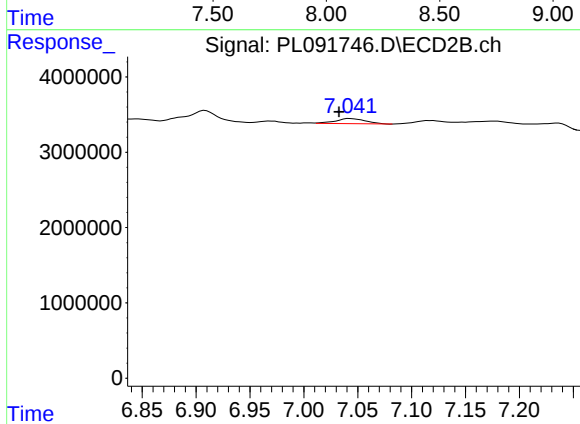
#21 Endrin ketone

R.T.: 6.845 min
Delta R.T.: -0.006 min
Response: 100131
Conc: 0.05 ng/ml



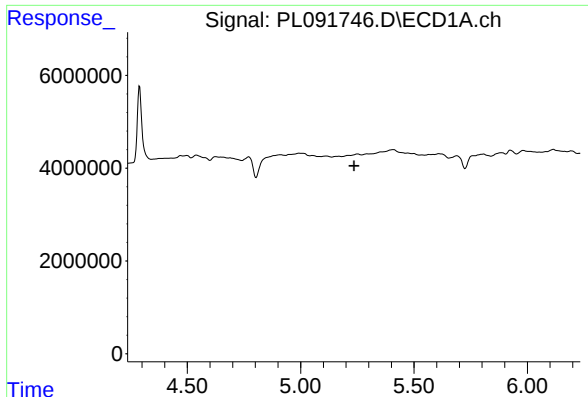
#22 Mirex

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



#22 Mirex

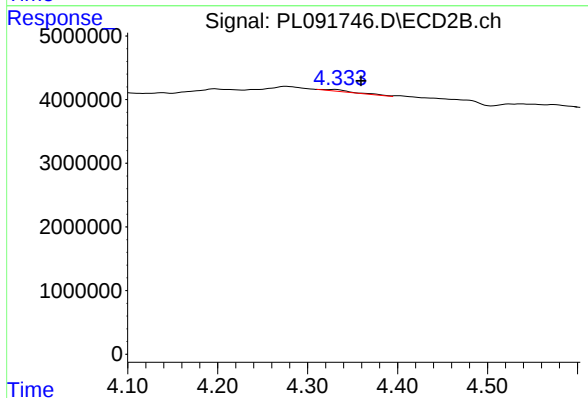
R.T.: 7.043 min
Delta R.T.: 0.010 min
Response: 1289269
Conc: 0.73 ng/ml



#24 Chlordane-2

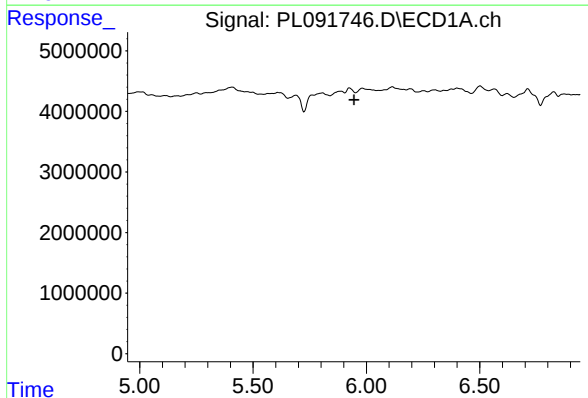
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



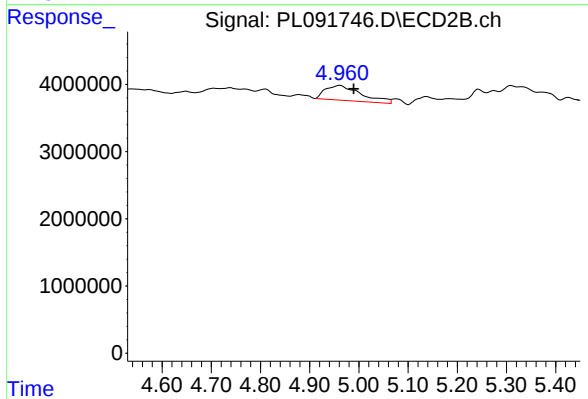
#24 Chlordane-2

R.T.: 4.330 min
Delta R.T.: -0.029 min
Response: 696387
Conc: 9.29 ng/ml



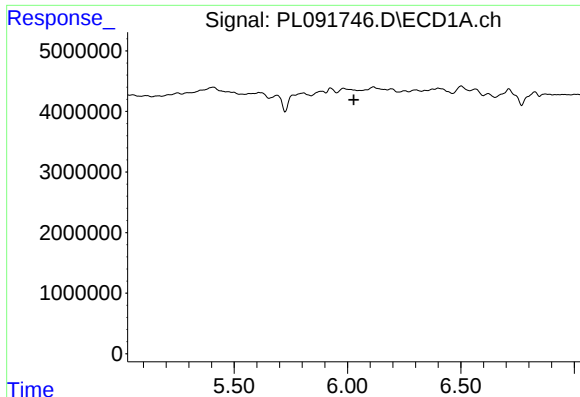
#25 Chlordane-3

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



#25 Chlordane-3

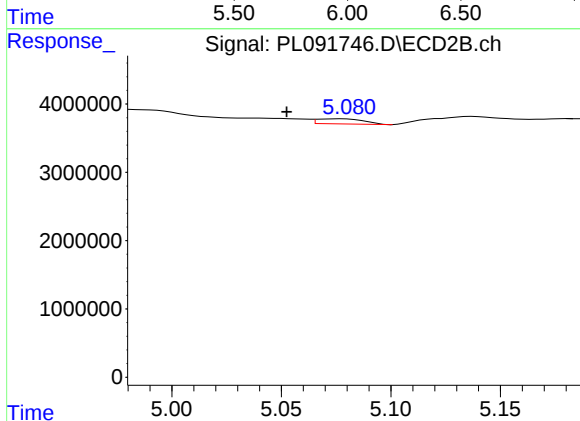
R.T.: 4.962 min
Delta R.T.: -0.028 min
Response: 11131321
Conc: 47.74 ng/ml



#26 Chlordane-4

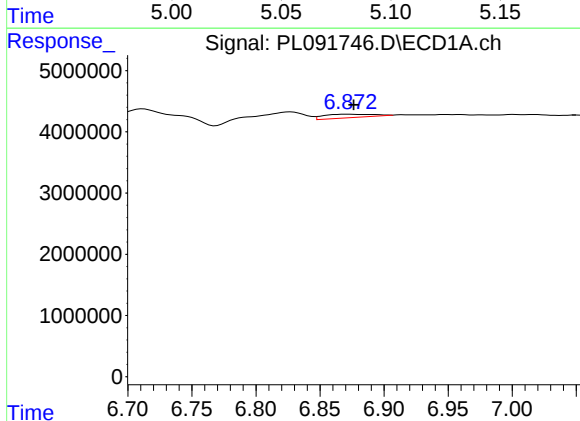
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7



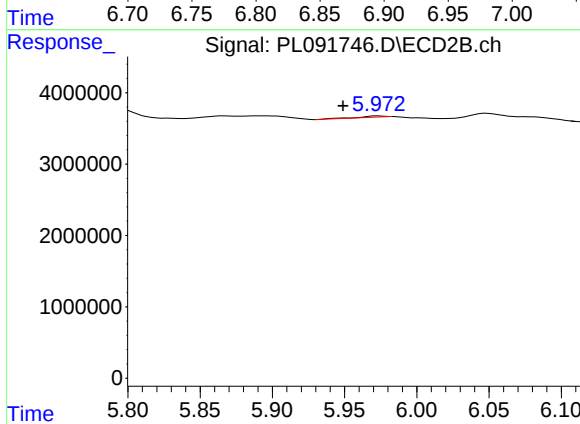
#26 Chlordane-4

R.T.: 5.077 min
Delta R.T.: 0.025 min
Response: 1101585
Conc: 5.28 ng/ml



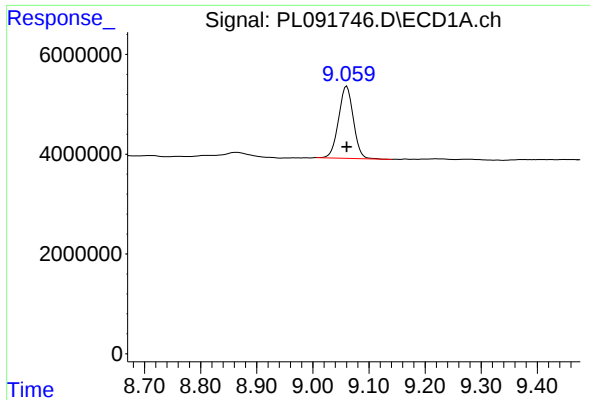
#27 Chlordane-5

R.T.: 6.873 min
Delta R.T.: -0.004 min
Response: 1517592
Conc: 26.59 ng/ml



#27 Chlordane-5

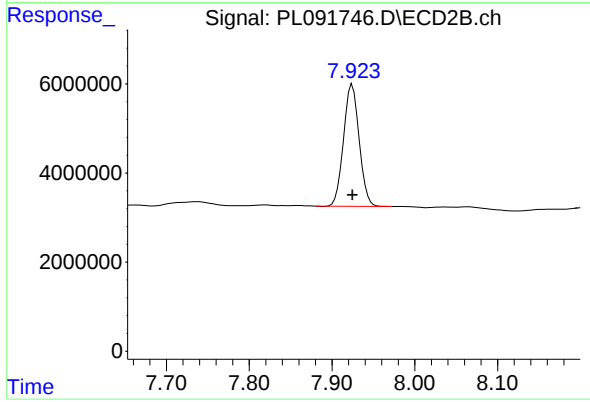
R.T.: 5.973 min
Delta R.T.: 0.024 min
Response: 204841
Conc: 2.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 26385664
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 35900547
Conc: 19.44 ng/ml