

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
 Data File : PL091766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 18:57
 Operator : AR\AJ
 Sample : P40009-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-B-34B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:46:44 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	2.782	20977750	23781911	13.459	12.716
28)	SA Decachlor...	9.058	7.923	11003075	16449635	9.054	8.908
Target Compounds							
2)	A alpha-BHC	0.000	3.296	0	42356	N.D.	0.016 #
3)	MA gamma-BHC...	0.000	3.634f	0	271565	N.D.	0.110 #
4)	MA Heptachlor	0.000	3.947	0	153332	N.D.	0.064 #
5)	MB Aldrin	0.000	4.225	0	195220	N.D.	0.086 #
7)	B delta-BHC	0.000	4.128f	0	21760	N.D.	0.009 #
8)	B Heptachlo...	0.000	4.728	0	98372	N.D.	0.047 #
9)	A Endosulfan I	0.000	5.135f	0	853635	N.D.	0.442 #
10)	B gamma-Chl...	0.000	5.010f	0	499661	N.D.	0.227 #
11)	B alpha-Chl...	0.000	5.051	0	501031	N.D.	0.242 #
12)	B 4,4'-DDE	6.195	5.240	3079756	4927476	2.111	2.598
13)	MA Dieldrin	0.000	5.372	0	768269	N.D.	0.374 #
14)	MA Endrin	0.000	5.656	0	1901540	N.D.	1.008 #
15)	B Endosulfa...	0.000	5.945	0	47520	N.D.	0.027 #
16)	A 4,4'-DDD	0.000	5.792	0	745048	N.D.	0.445 #
17)	MA 4,4'-DDT	7.025	6.044	8761749	3499928	6.679	2.178 #
18)	B Endrin al...	0.000	6.137	0	267596	N.D.	0.196 #
19)	B Endosulfa...	0.000	6.345	0	435935	N.D.	0.254 #
20)	A Methoxychlor	0.000	6.596f	0	565187	N.D.	0.638 #
21)	B Endrin ke...	0.000	6.851	0	42066	N.D.	0.021 #
23)	Chlordane-1	0.000	3.775	0	17350	N.D.	0.249 #
24)	Chlordane-2	0.000	4.331f	0	491910	N.D.	6.563 #
25)	Chlordane-3	0.000	5.010f	0	499661	N.D.	2.143 #
26)	Chlordane-4	0.000	5.051	0	501031	N.D.	2.403 #
27)	Chlordane-5	0.000	5.945	0	47520	N.D.	0.663 #

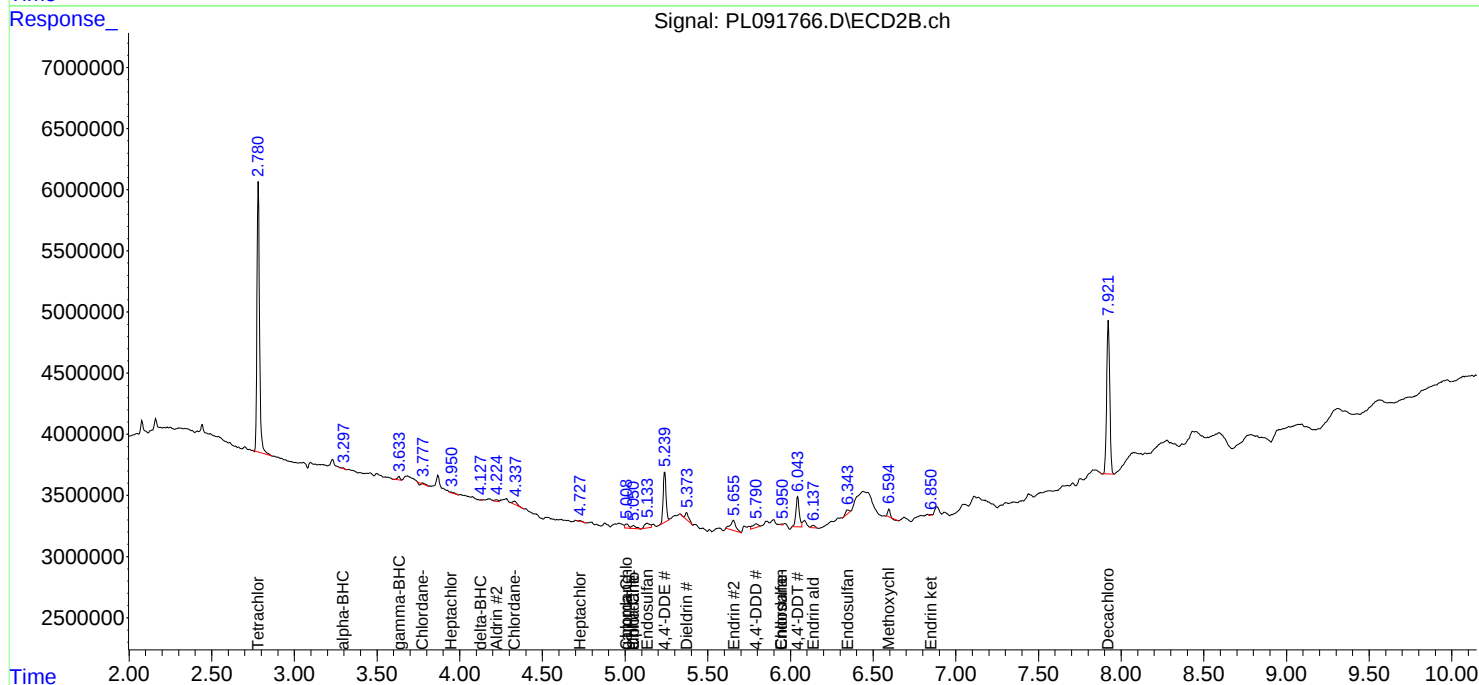
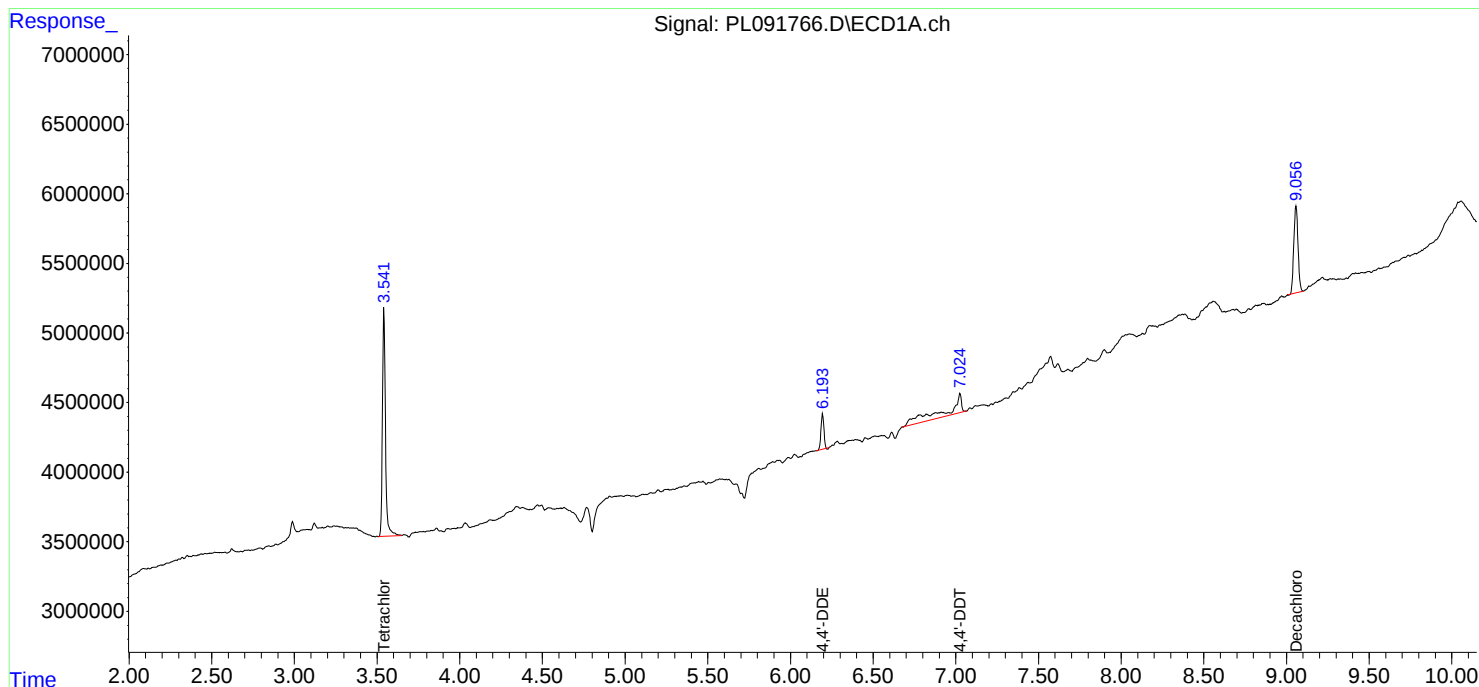
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

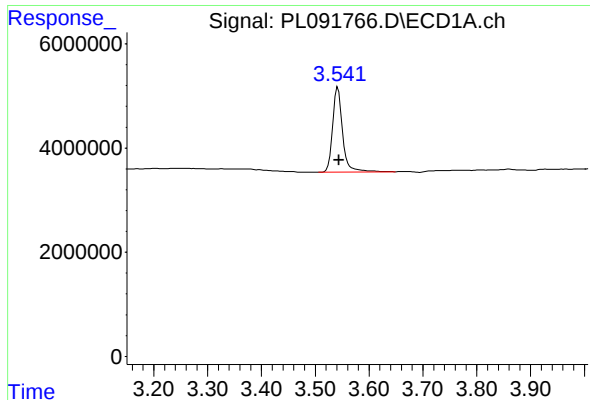
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091424\
Data File : PL091766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 18:57
Operator : AR\AJ
Sample : P40009-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DN-B-34B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 01:46:44 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
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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

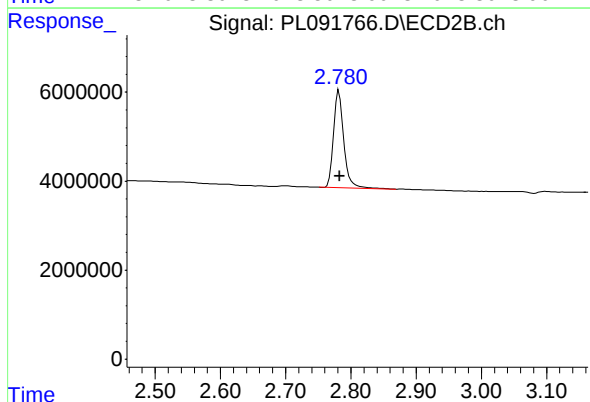




#1 Tetrachloro-m-xylene

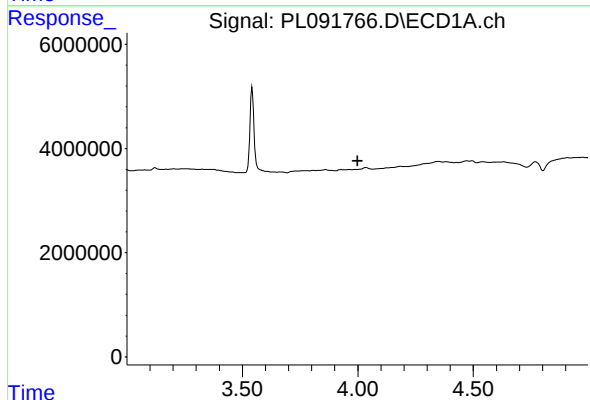
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 20977750
Conc: 13.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-34B



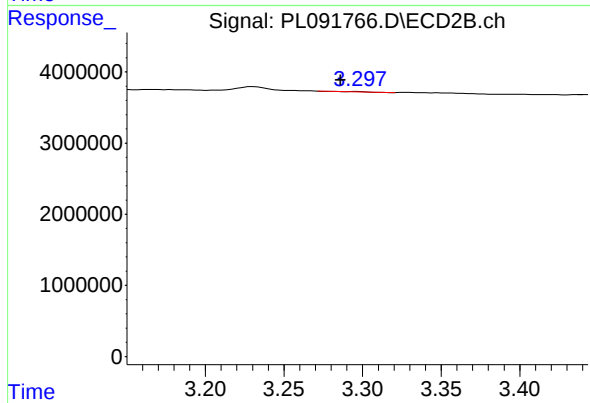
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 23781911
Conc: 12.72 ng/ml



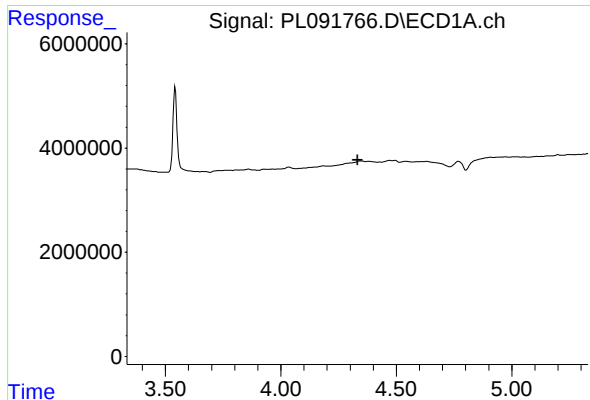
#2 alpha-BHC

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



#2 alpha-BHC

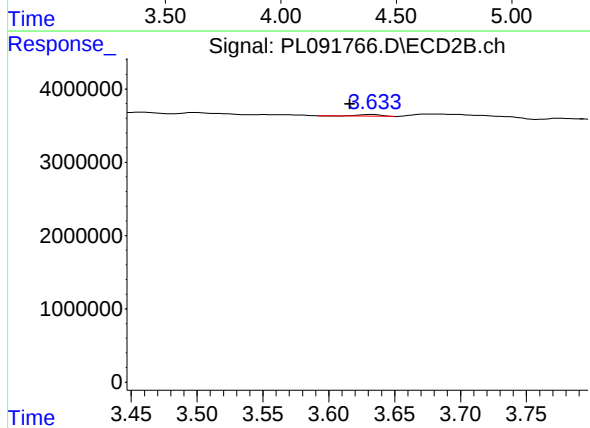
R.T.: 3.296 min
Delta R.T.: 0.010 min
Response: 42356
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

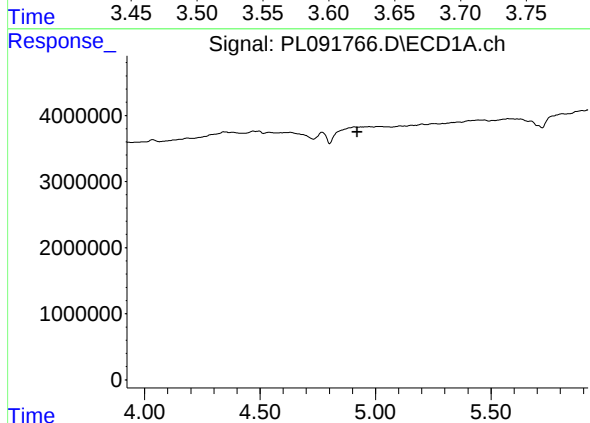
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34B



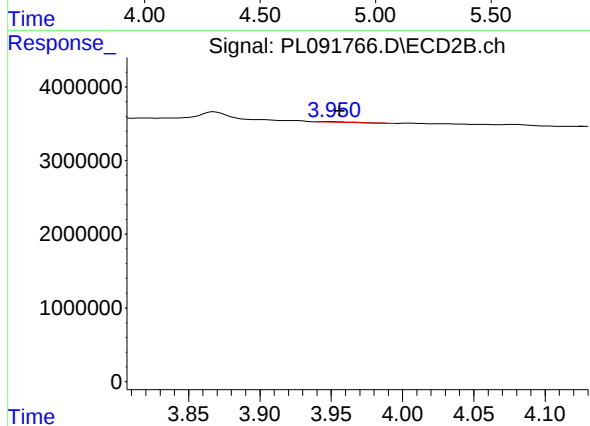
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.017 min
Response: 271565
Conc: 0.11 ng/ml



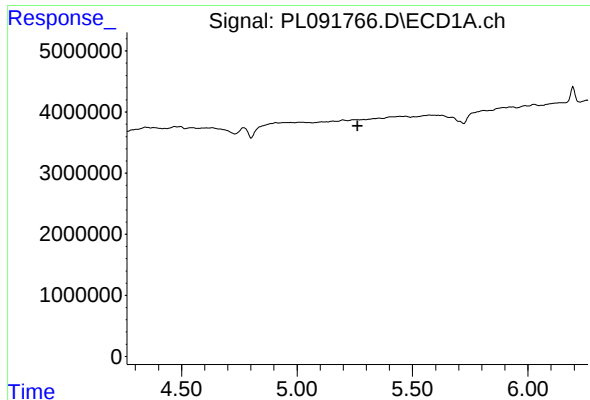
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

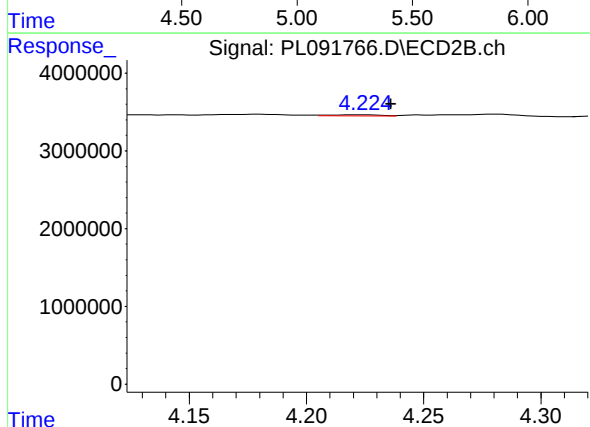
R.T.: 3.947 min
Delta R.T.: -0.009 min
Response: 153332
Conc: 0.06 ng/ml



#5 Aldrin

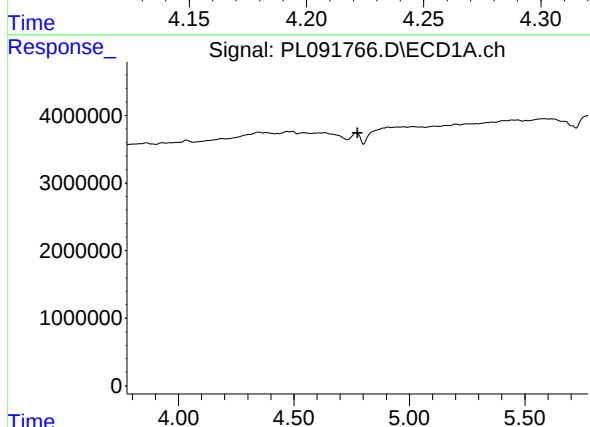
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34B



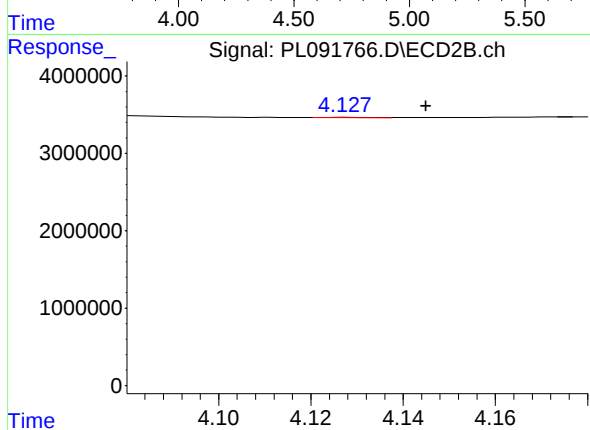
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: -0.011 min
Response: 195220
Conc: 0.09 ng/ml



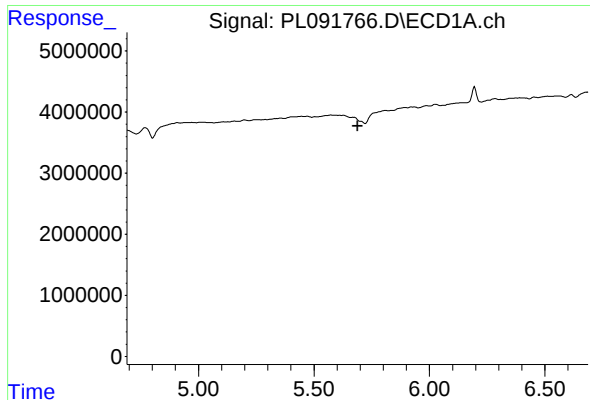
#7 delta-BHC

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



#7 delta-BHC

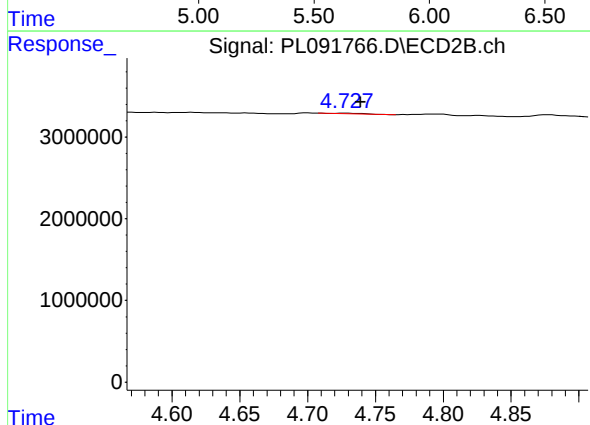
R.T.: 4.128 min
Delta R.T.: -0.017 min
Response: 21760
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

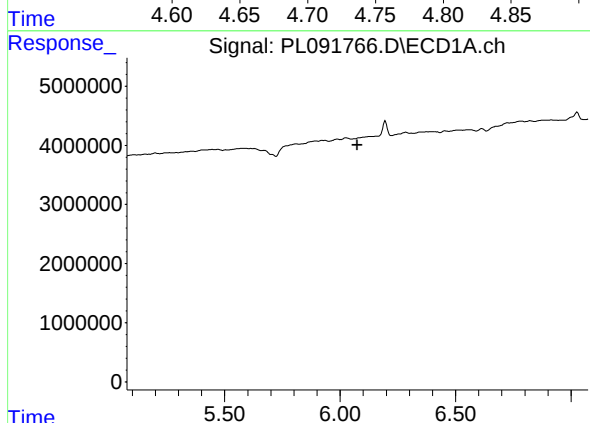
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34B



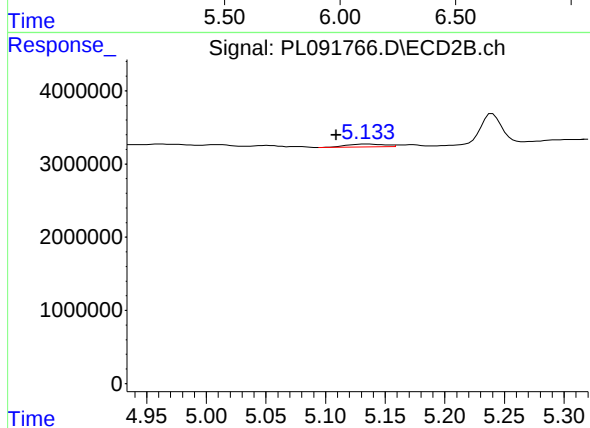
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: -0.011 min
Response: 98372
Conc: 0.05 ng/ml



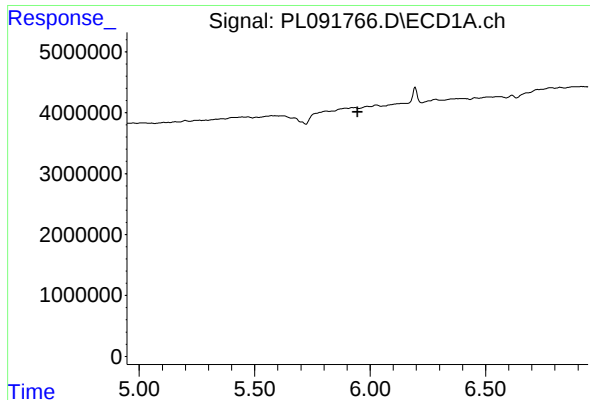
#9 Endosulfan I

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



#9 Endosulfan I

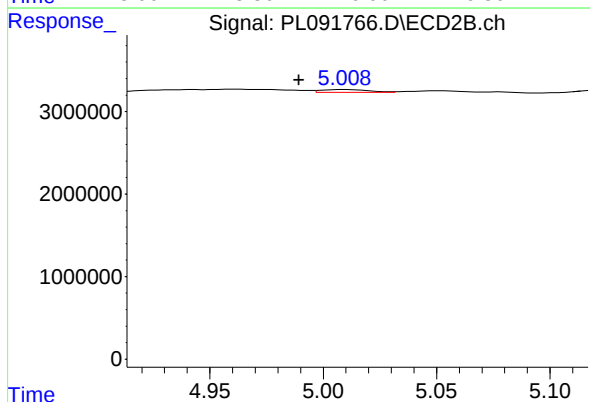
R.T.: 5.135 min
Delta R.T.: 0.026 min
Response: 853635
Conc: 0.44 ng/ml



#10 gamma-Chlordane

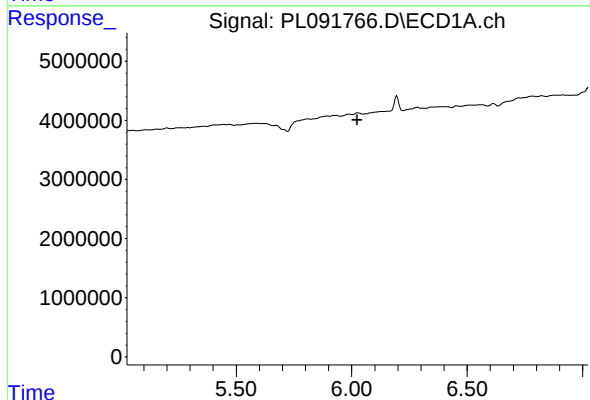
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34B



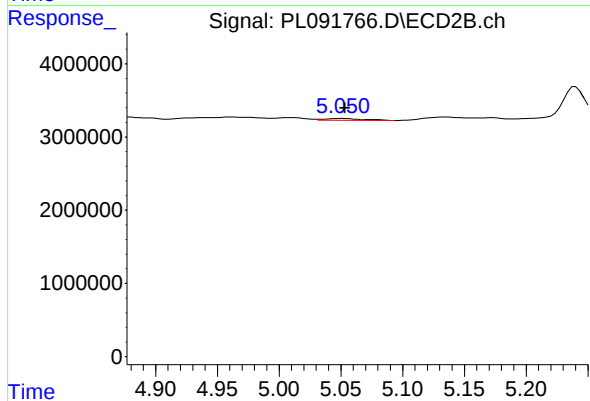
#10 gamma-Chlordane

R.T.: 5.010 min
Delta R.T.: 0.020 min
Response: 499661
Conc: 0.23 ng/ml



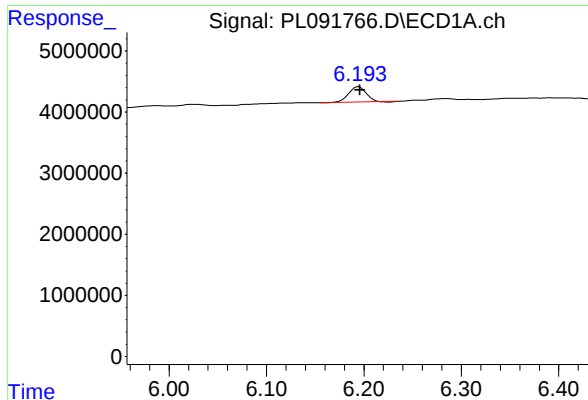
#11 alpha-Chlordane

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



#11 alpha-Chlordane

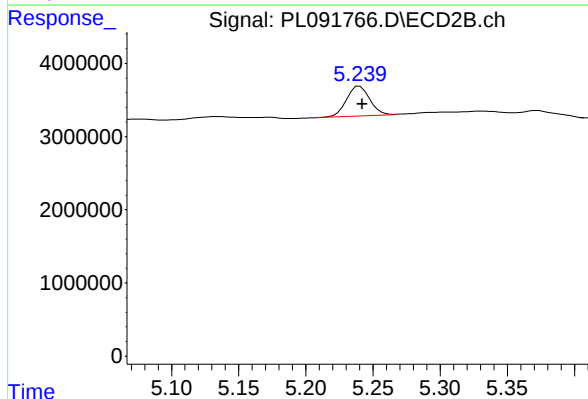
R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 501031
Conc: 0.24 ng/ml



#12 4,4'-DDE

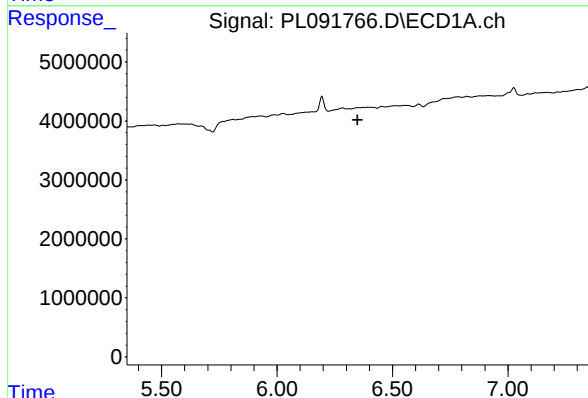
R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 3079756
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-34B



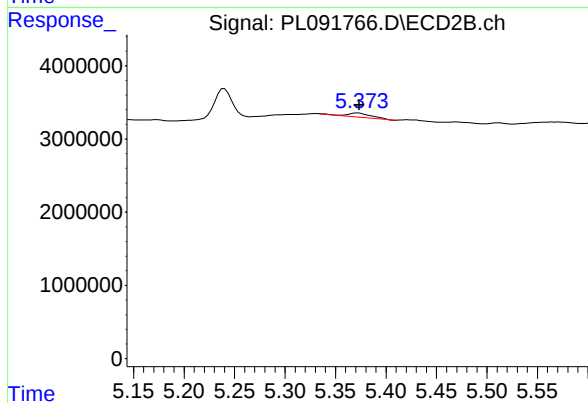
#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 4927476
Conc: 2.60 ng/ml



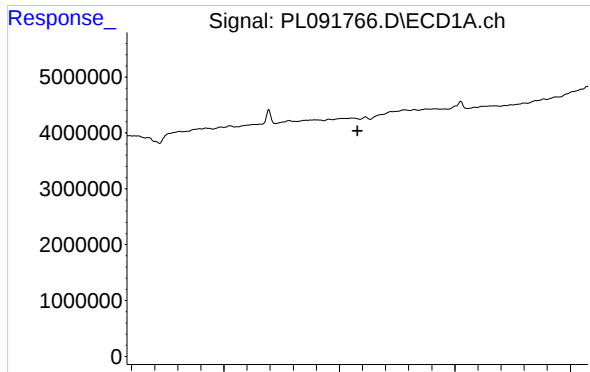
#13 Dieldrin

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



#13 Dieldrin

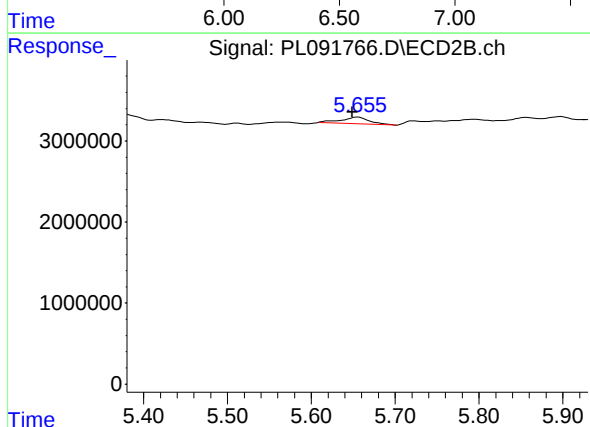
R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 768269
Conc: 0.37 ng/ml



#14 Endrin

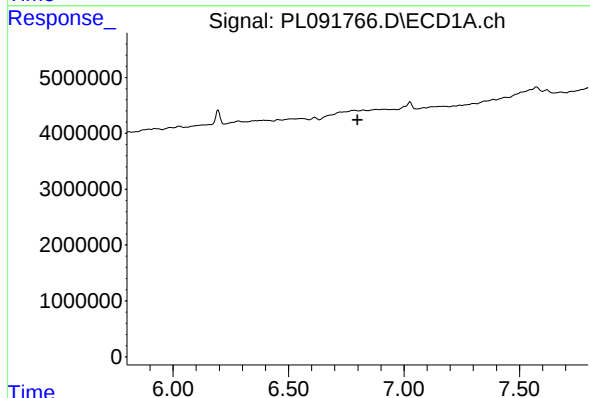
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34B



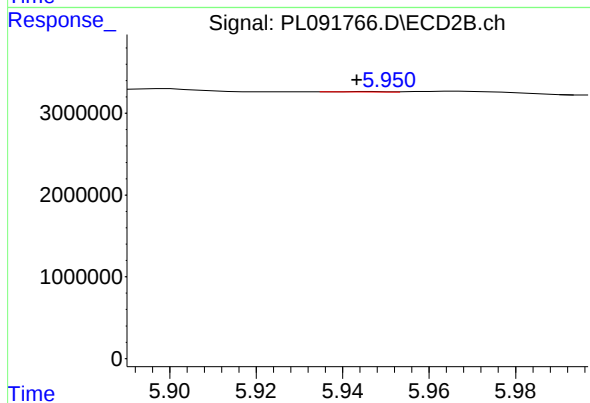
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.007 min
Response: 1901540
Conc: 1.01 ng/ml



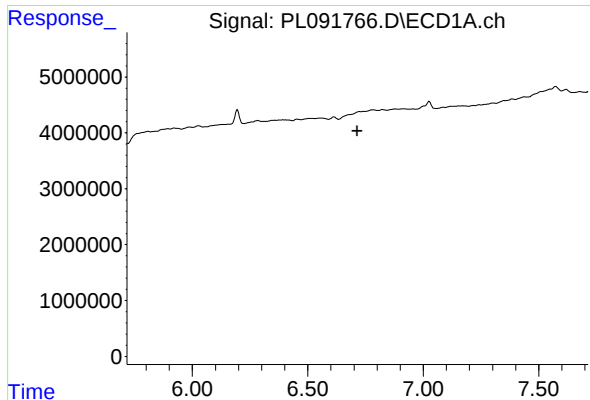
#15 Endosulfan II

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



#15 Endosulfan II

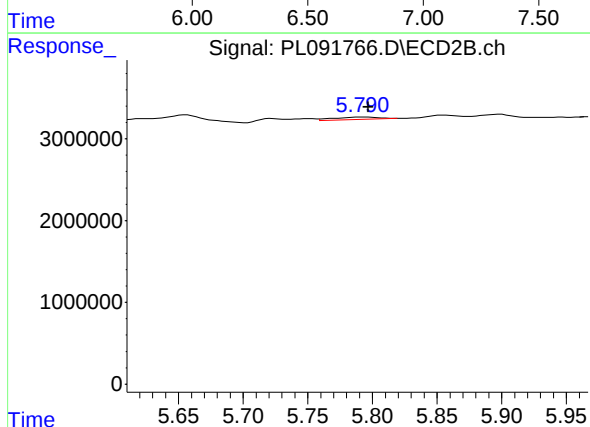
R.T.: 5.945 min
Delta R.T.: 0.002 min
Response: 47520
Conc: 0.03 ng/ml



#16 4,4'-DDD

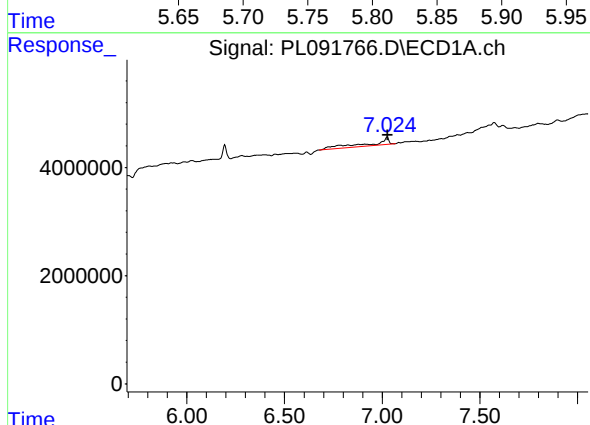
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34B



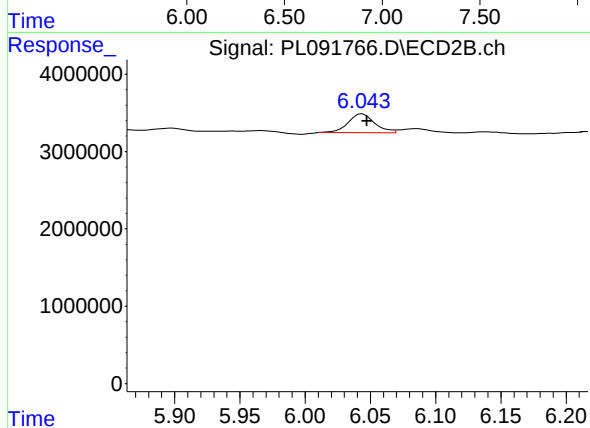
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 745048
Conc: 0.44 ng/ml



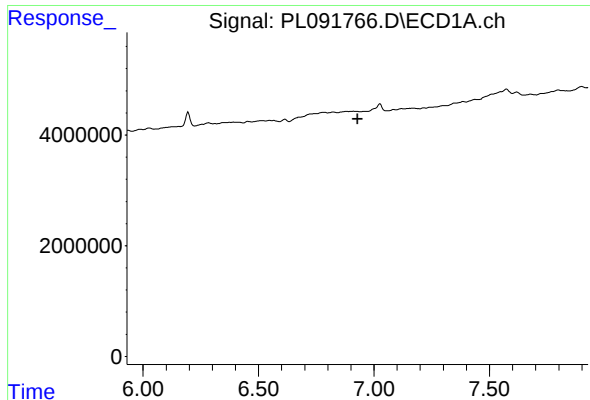
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: -0.002 min
Response: 8761749
Conc: 6.68 ng/ml



#17 4,4'-DDT

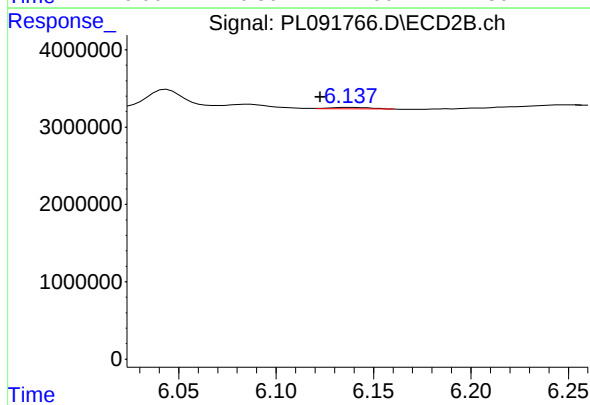
R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 3499928
Conc: 2.18 ng/ml



#18 Endrin aldehyde

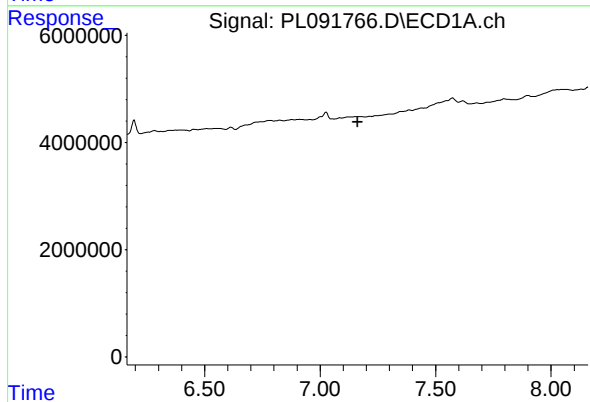
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34B



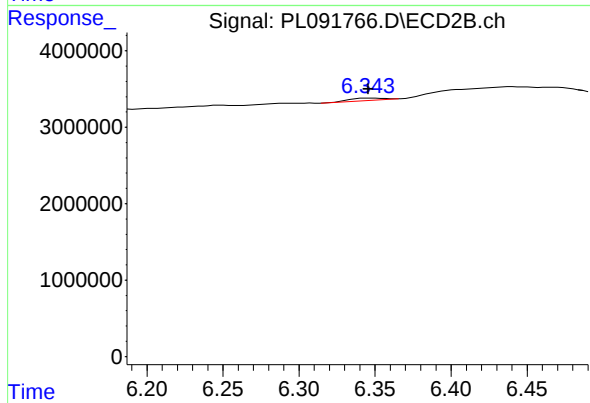
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.014 min
Response: 267596
Conc: 0.20 ng/ml



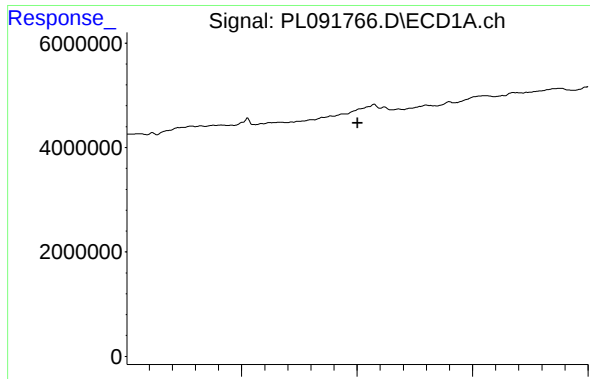
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

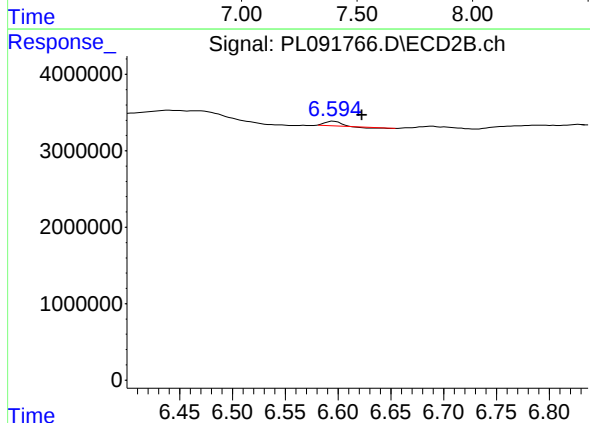
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 435935
Conc: 0.25 ng/ml



#20 Methoxychlor

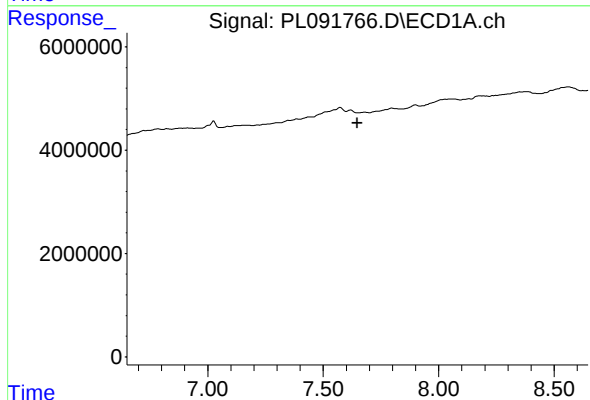
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34B



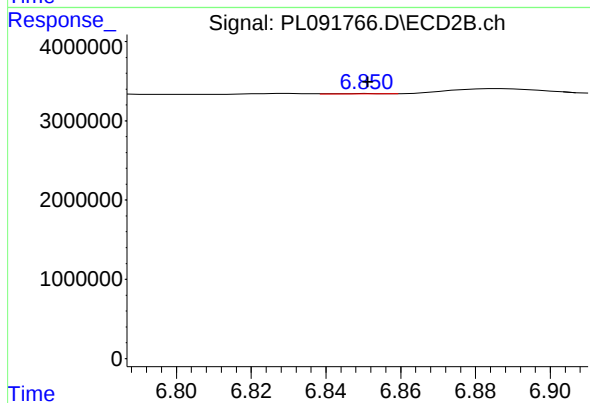
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.027 min
Response: 565187
Conc: 0.64 ng/ml



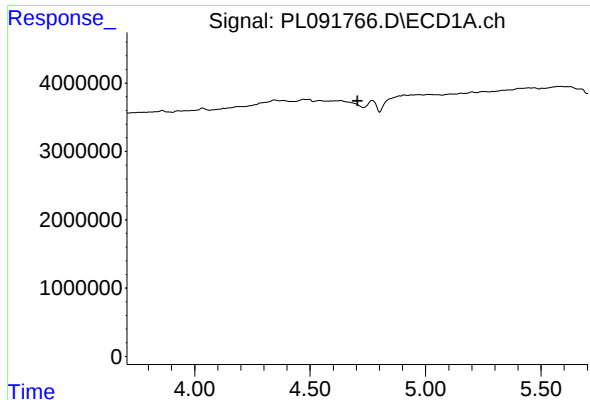
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#21 Endrin ketone

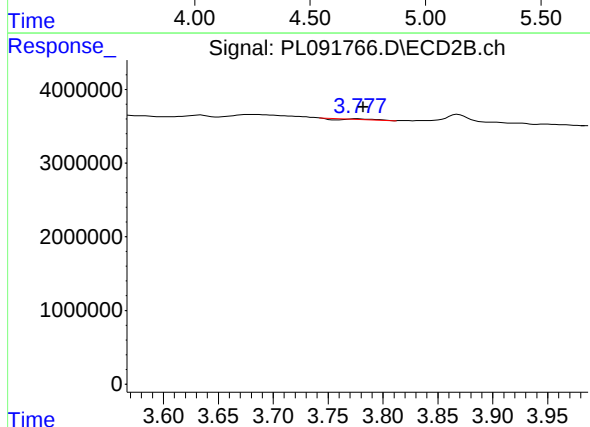
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 42066
Conc: 0.02 ng/ml



#23 Chlordane-1

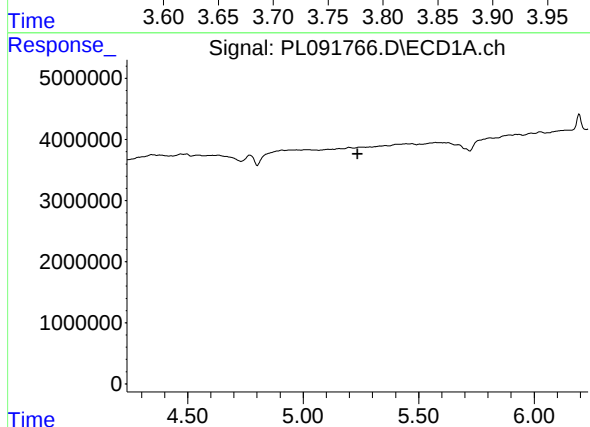
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34B



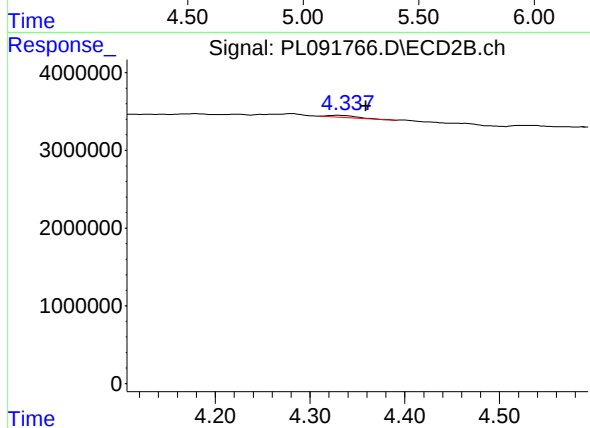
#23 Chlordane-1

R.T.: 3.775 min
Delta R.T.: -0.006 min
Response: 17350
Conc: 0.25 ng/ml



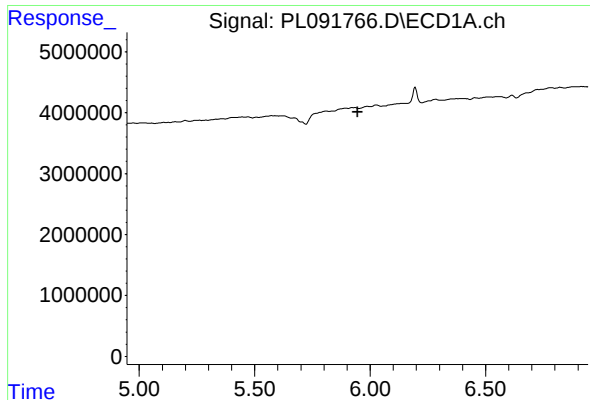
#24 Chlordane-2

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



#24 Chlordane-2

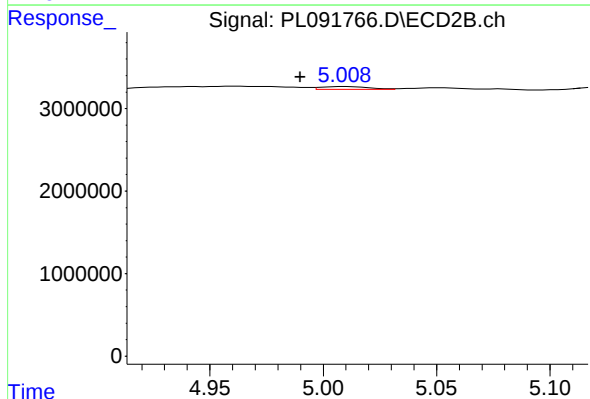
R.T.: 4.331 min
Delta R.T.: -0.028 min
Response: 491910
Conc: 6.56 ng/ml



#25 Chlordane-3

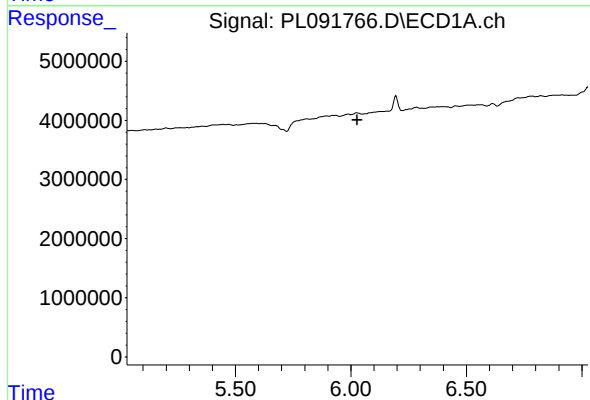
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34B



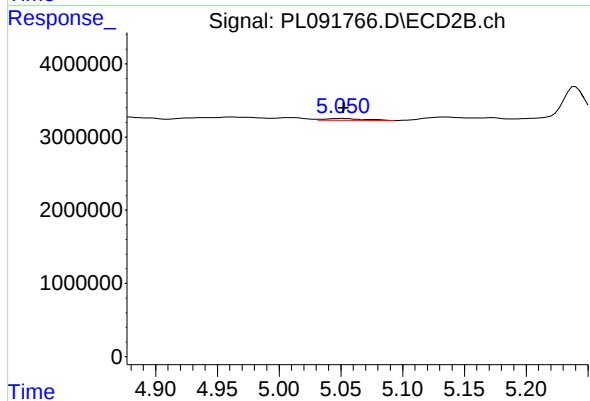
#25 Chlordane-3

R.T.: 5.010 min
Delta R.T.: 0.020 min
Response: 499661
Conc: 2.14 ng/ml



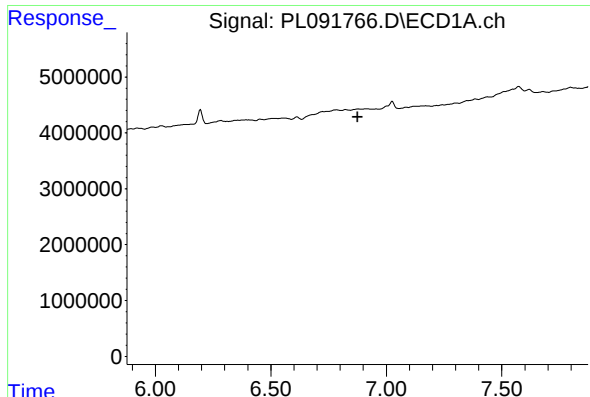
#26 Chlordane-4

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



#26 Chlordane-4

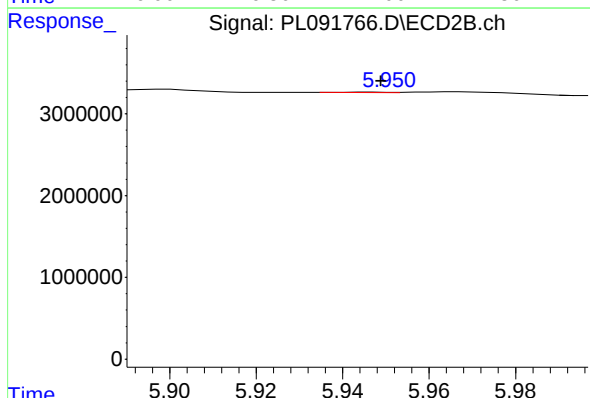
R.T.: 5.051 min
Delta R.T.: -0.002 min
Response: 501031
Conc: 2.40 ng/ml



#27 Chlorine-5

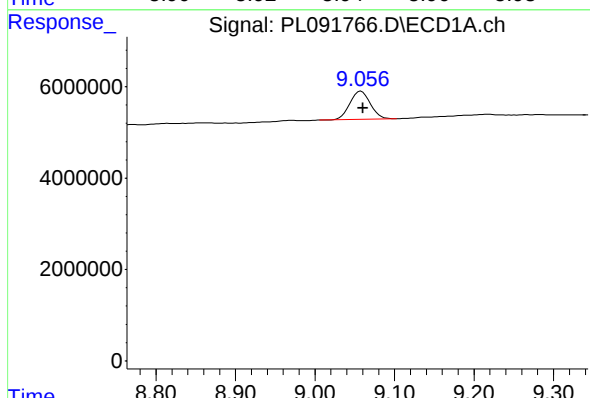
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-34B



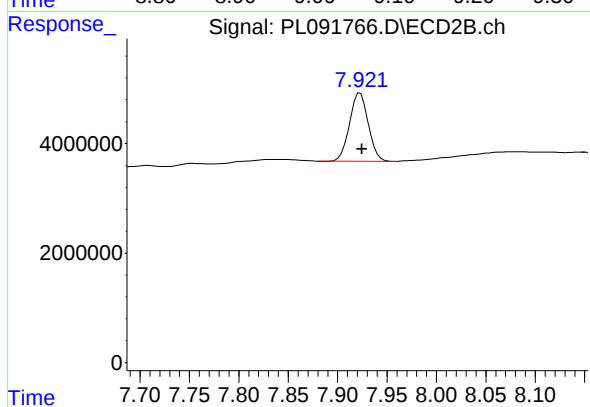
#27 Chlorine-5

R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 47520
Conc: 0.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 11003075
Conc: 9.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 16449635
Conc: 8.91 ng/ml