Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
Data File : PL091726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 14:51
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 03:41:45 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	2.783	33771007	40742509	21.668	21.784	
28)	SA Decachlor...	9.059	7.924	26068866	39613522	21.450	21.453	
	Target Compounds							
2)	A alpha-BHC	0.000	3.316f	0	77343	N.D.	0.029	#
3)	MA gamma-BHC...	0.000	3.606	0	67301	N.D.	0.027	#
4)	MA Heptachlor	4.907	3.984f	4962397	24699	2.649	0.010	#
5)	MB Aldrin	0.000	4.209f	0	1008197	N.D.	0.442	#
6)	B beta-BHC	0.000	3.917	0	662598	N.D.	0.607	#
8)	B Heptachlo...	0.000	4.729	0	1276309	N.D.	0.606	#
9)	A Endosulfan I	0.000	5.095	0	676060	N.D.	0.350	#
14)	MA Endrin	0.000	5.637	0	944162	N.D.	0.500	#
15)	B Endosulfa...	0.000	5.972f	0	833262	N.D.	0.471	#
16)	A 4,4'-DDD	0.000	5.786	0	2465069	N.D.	1.471	#
17)	MA 4,4'-DDT	0.000	6.046	0	1693413	N.D.	1.054	#
18)	B Endrin al...	0.000	6.146f	0	16416	N.D.	0.012	#
20)	A Methoxychlor	0.000	6.601f	0	275641	N.D.	0.311	#
22)	Mirex	0.000	7.043	0	840462	N.D.	0.474	#
23)	Chlordane-1	0.000	3.774	0	119562	N.D.	1.719	#
24)	Chlordane-2	0.000	4.333f	0	21184805	N.D.	282.646	#
25)	Chlordane-3	0.000	4.956f	0	9112348	N.D.	39.085	#
27)	Chlordane-5	0.000	5.972f	0	833262	N.D.	11.628	#

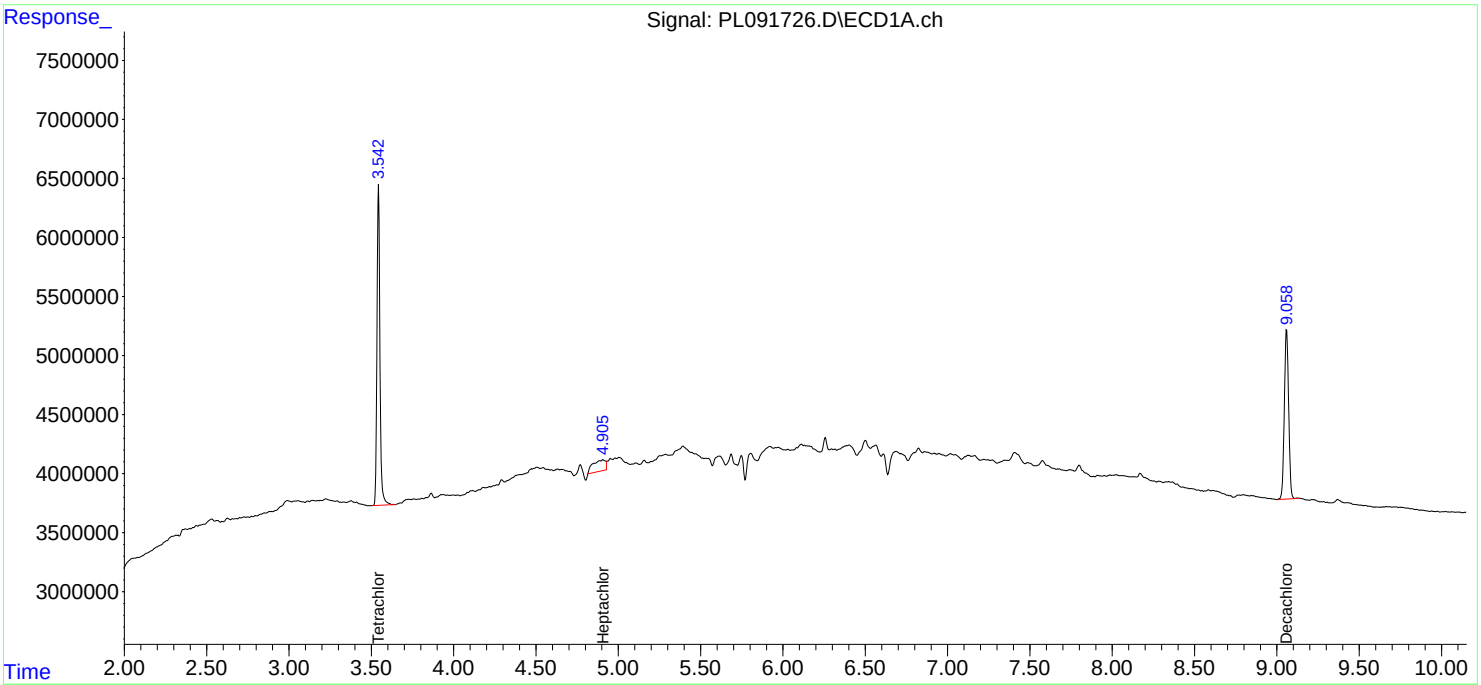
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

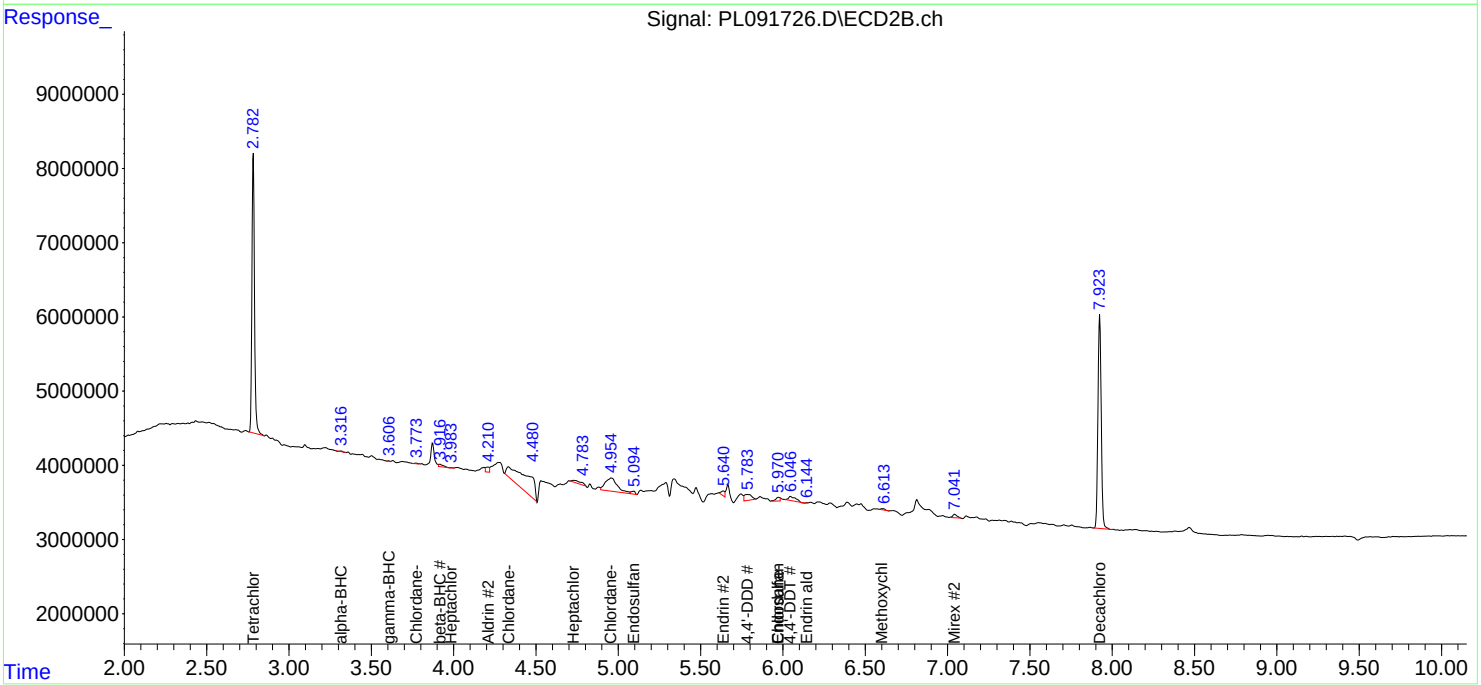
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
Data File : PL091726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 14:51
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

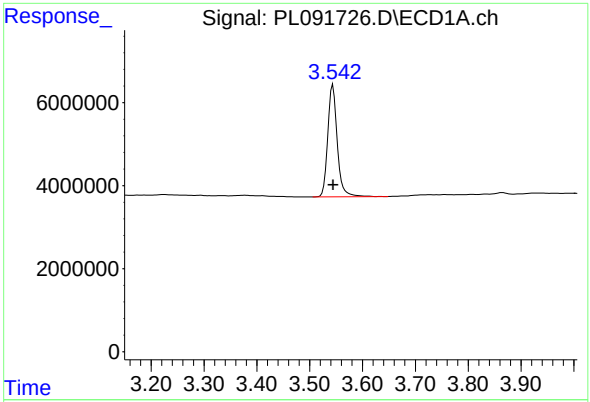
Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 03:41:45 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



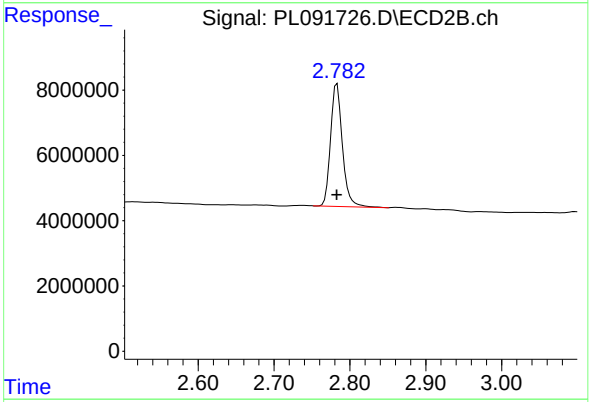




#1 Tetrachloro-m-xylene

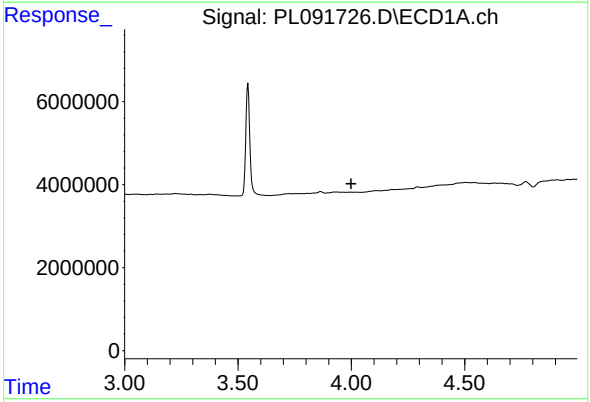
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 33771007
Conc: 21.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



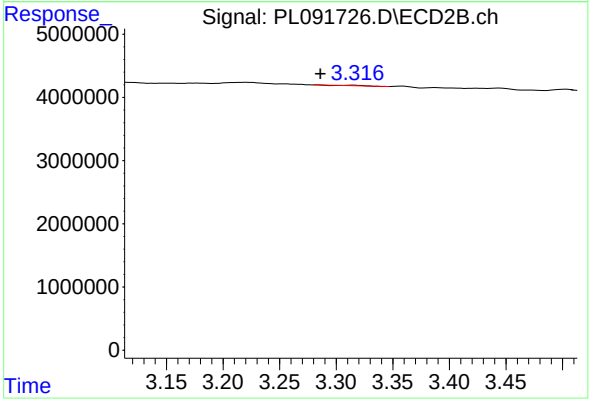
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 40742509
Conc: 21.78 ng/ml



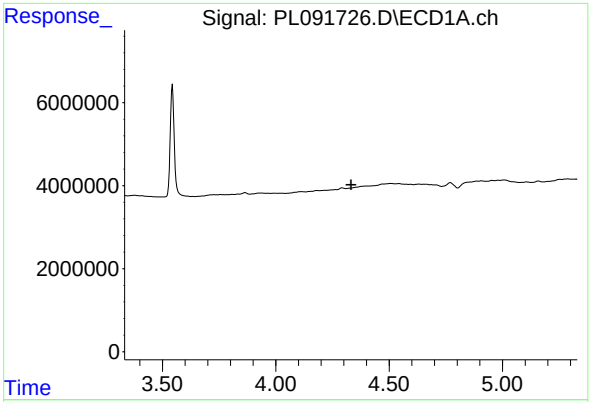
#2 alpha-BHC

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



#2 alpha-BHC

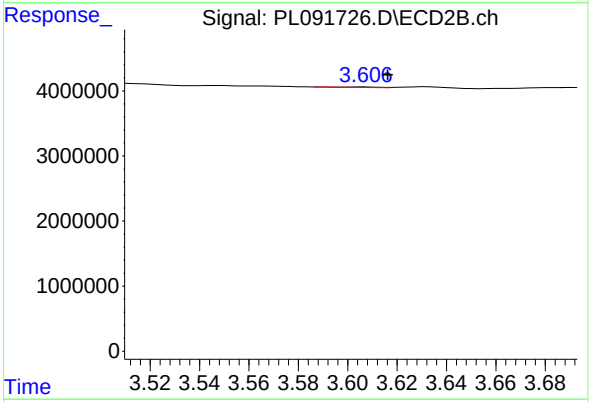
R.T.: 3.316 min
Delta R.T.: 0.030 min
Response: 77343
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

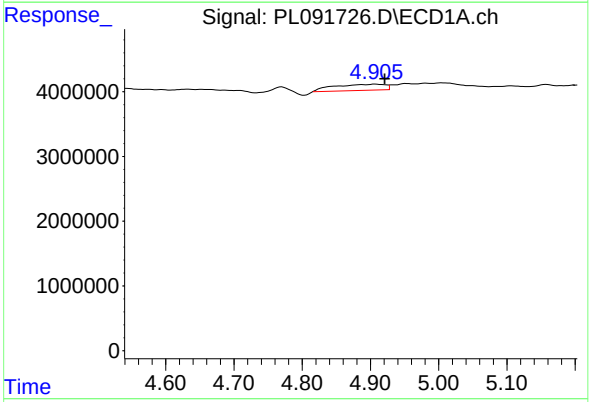
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



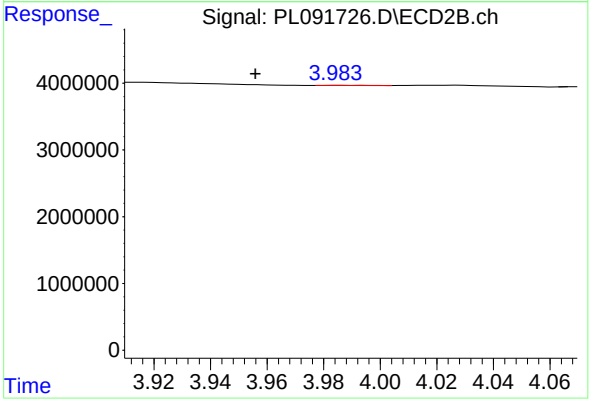
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: -0.010 min
Response: 67301
Conc: 0.03 ng/ml



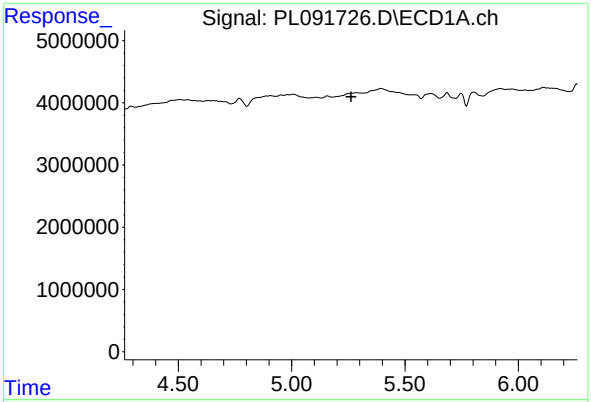
#4 Heptachlor

R.T.: 4.907 min
Delta R.T.: -0.014 min
Response: 4962397
Conc: 2.65 ng/ml



#4 Heptachlor

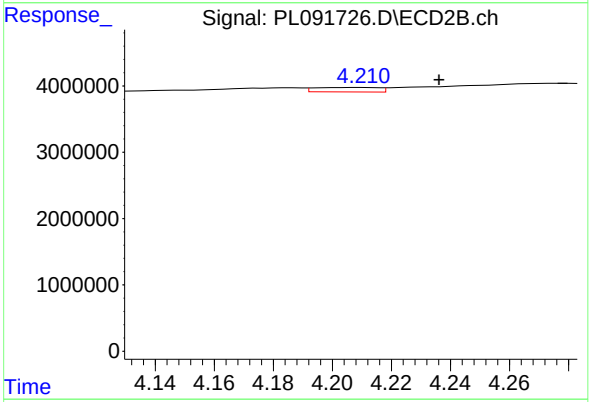
R.T.: 3.984 min
Delta R.T.: 0.029 min
Response: 24699
Conc: 0.01 ng/ml



#5 Aldrin

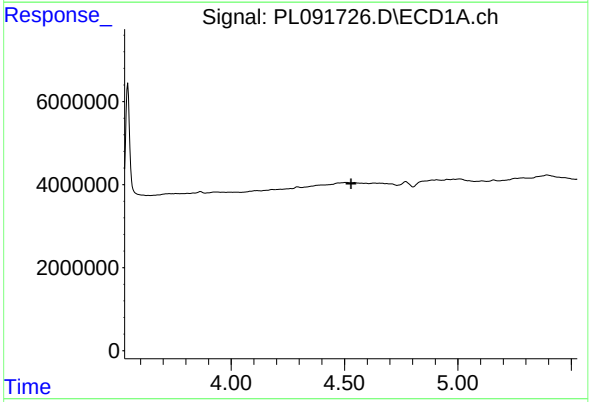
R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



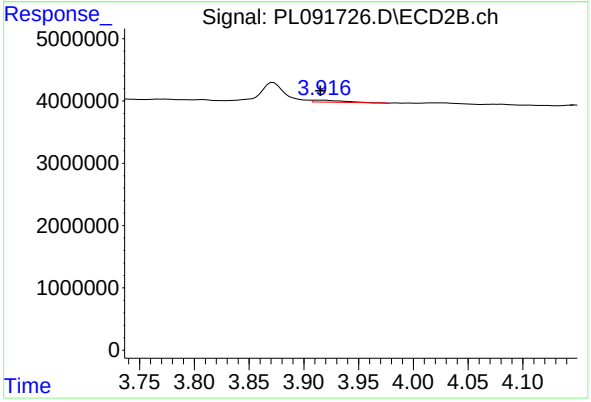
#5 Aldrin

R.T.: 4.209 min
Delta R.T.: -0.027 min
Response: 1008197
Conc: 0.44 ng/ml



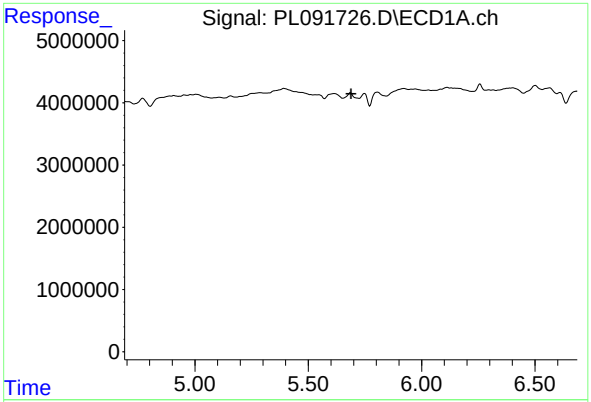
#6 beta-BHC

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



#6 beta-BHC

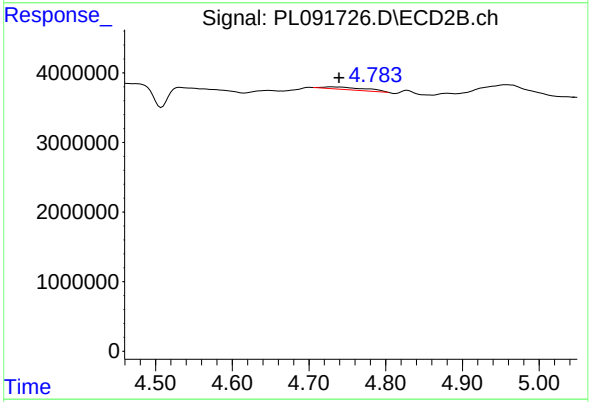
R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 662598
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

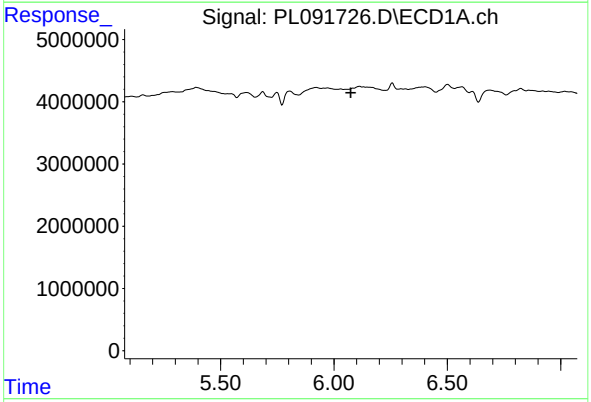
R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



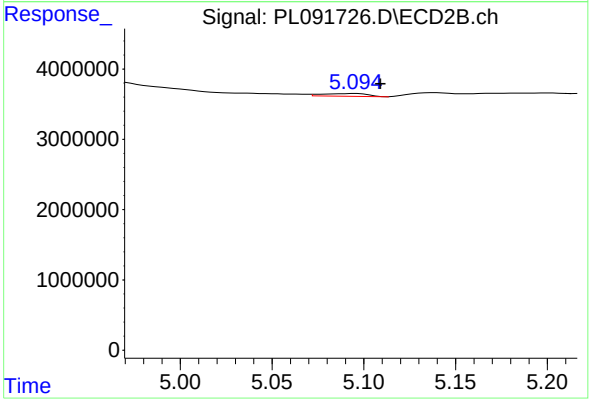
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: -0.010 min
Response: 1276309
Conc: 0.61 ng/ml



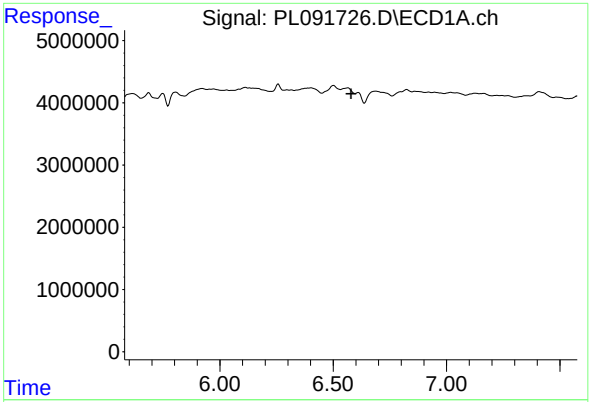
#9 Endosulfan I

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



#9 Endosulfan I

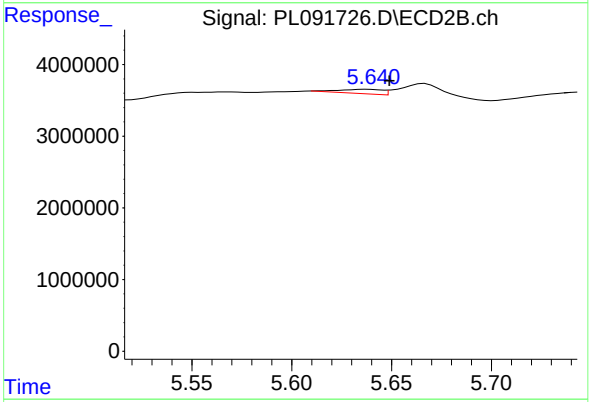
R.T.: 5.095 min
Delta R.T.: -0.014 min
Response: 676060
Conc: 0.35 ng/ml



#14 Endrin

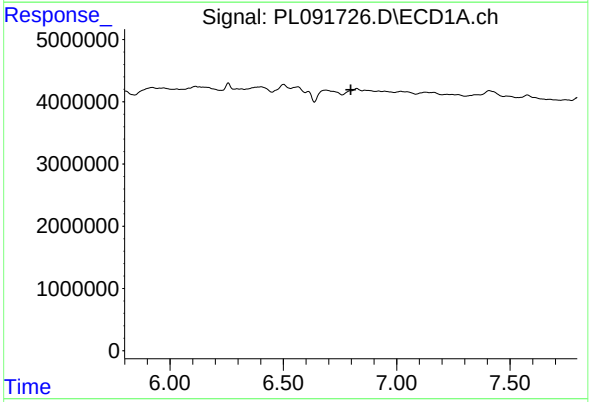
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



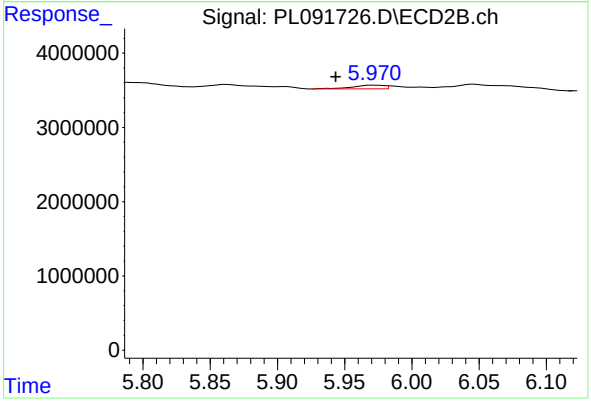
#14 Endrin

R.T.: 5.637 min
Delta R.T.: -0.011 min
Response: 944162
Conc: 0.50 ng/ml



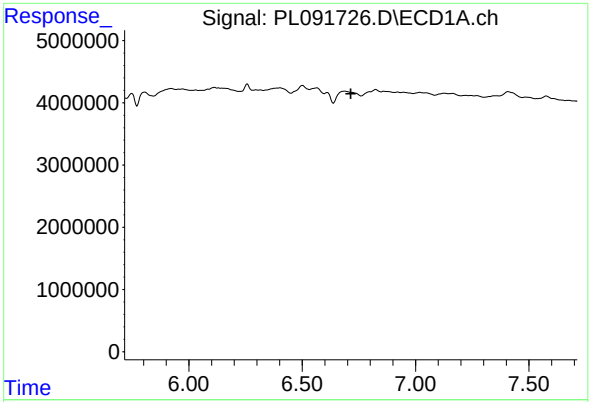
#15 Endosulfan II

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



#15 Endosulfan II

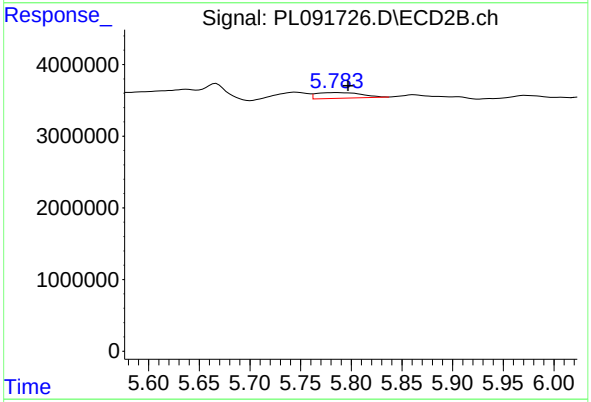
R.T.: 5.972 min
Delta R.T.: 0.029 min
Response: 833262
Conc: 0.47 ng/ml



#16 4,4'-DDD

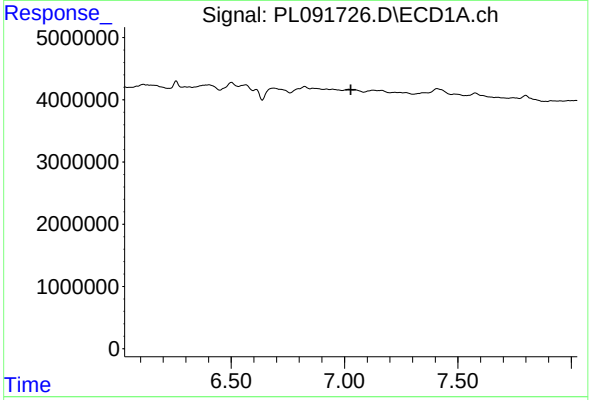
R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



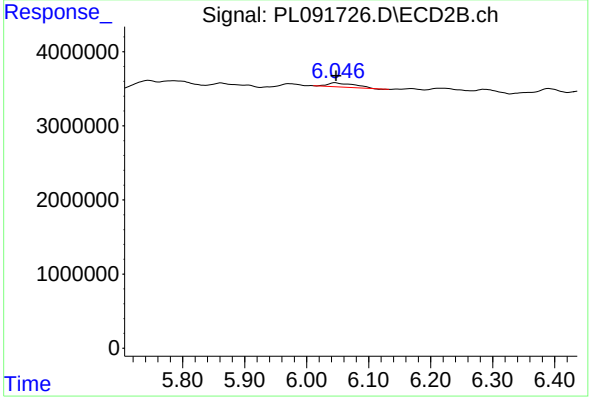
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: -0.011 min
Response: 2465069
Conc: 1.47 ng/ml



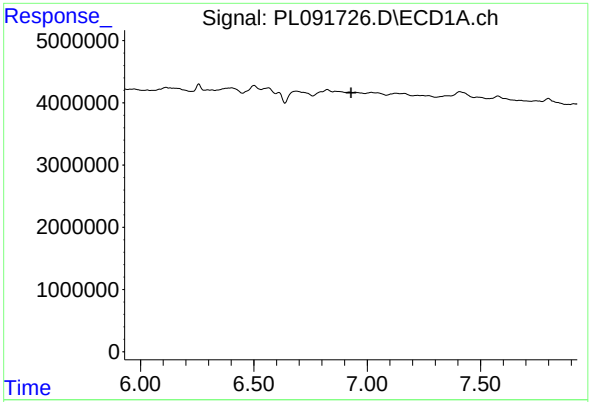
#17 4,4'-DDT

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



#17 4,4'-DDT

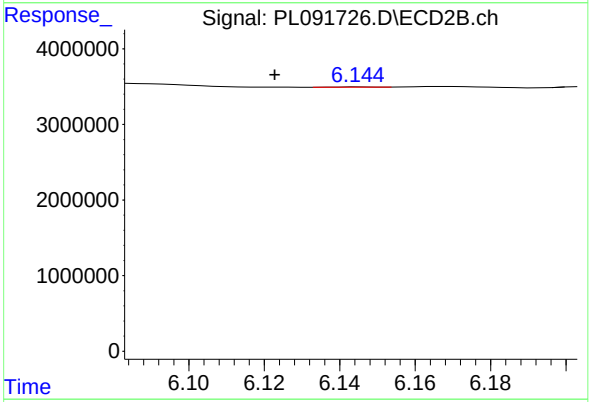
R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 1693413
Conc: 1.05 ng/ml



#18 Endrin aldehyde

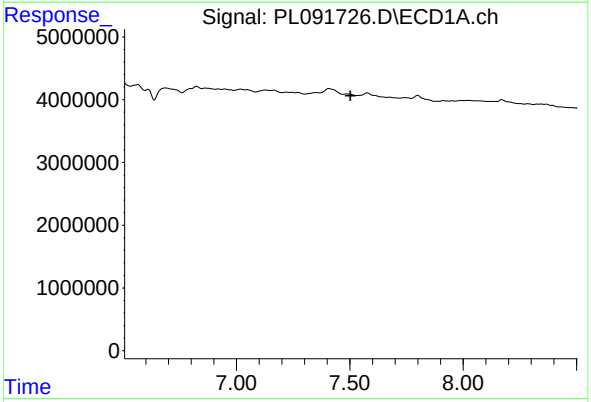
R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



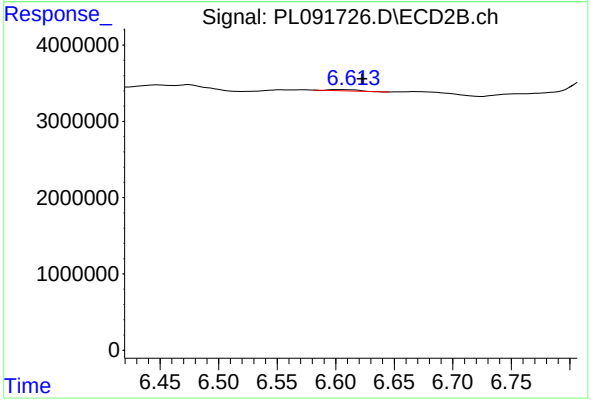
#18 Endrin aldehyde

R.T.: 6.146 min
Delta R.T.: 0.023 min
Response: 16416
Conc: 0.01 ng/ml



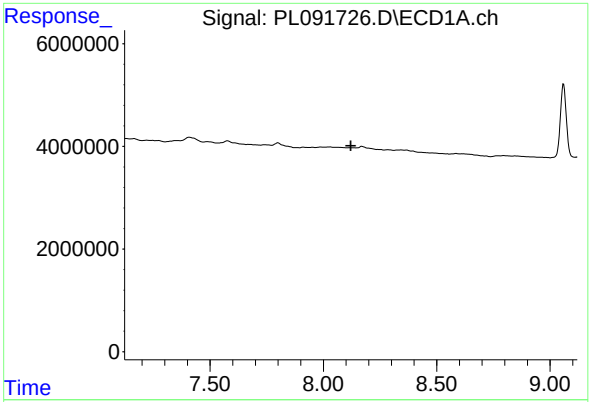
#20 Methoxychlor

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



#20 Methoxychlor

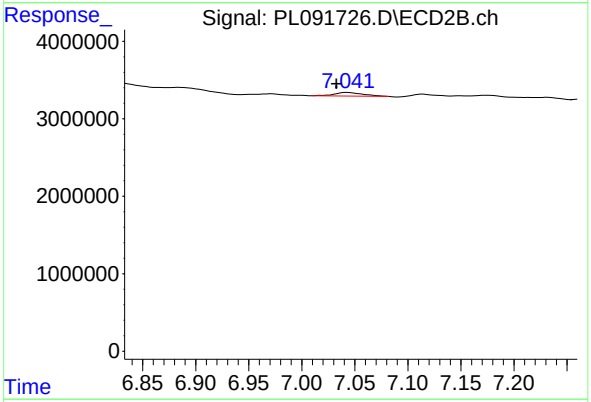
R.T.: 6.601 min
Delta R.T.: -0.022 min
Response: 275641
Conc: 0.31 ng/ml



#22 Mirex

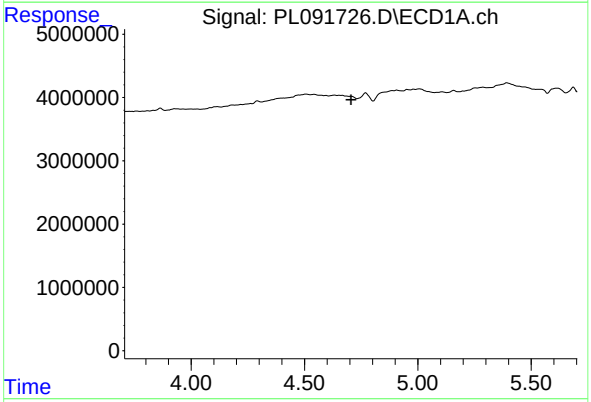
R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



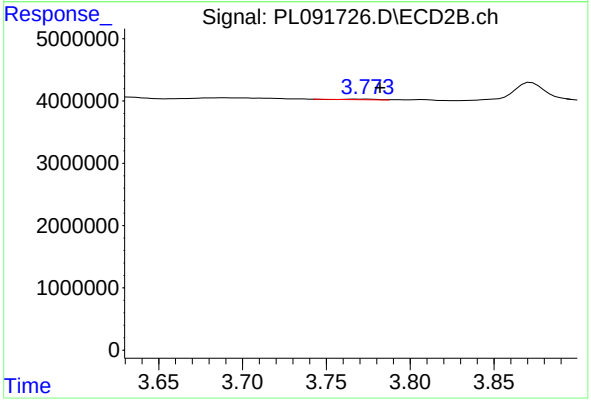
#22 Mirex

R.T.: 7.043 min
Delta R.T.: 0.010 min
Response: 840462
Conc: 0.47 ng/ml



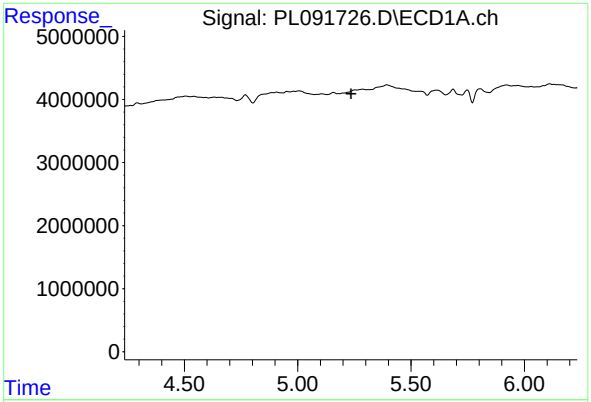
#23 Chlordane-1

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



#23 Chlordane-1

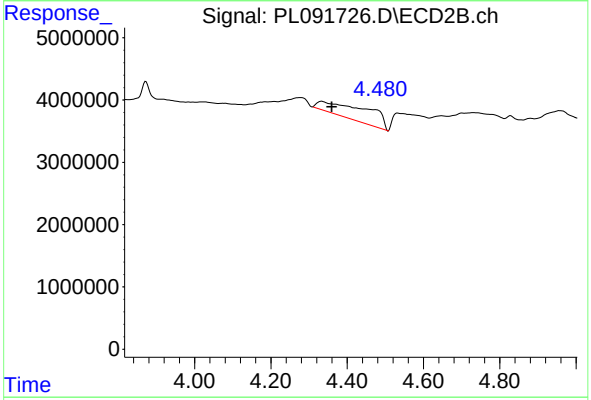
R.T.: 3.774 min
Delta R.T.: -0.008 min
Response: 119562
Conc: 1.72 ng/ml



#24 Chlordane-2

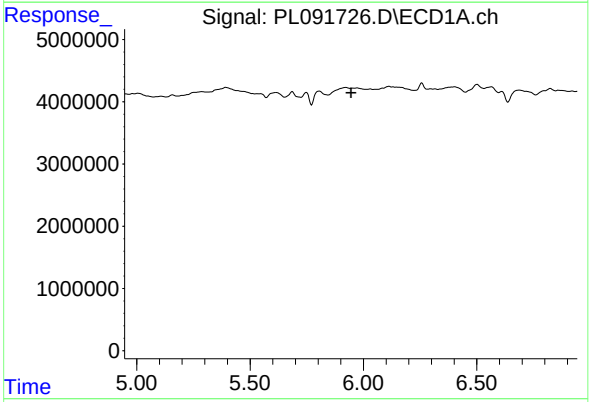
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



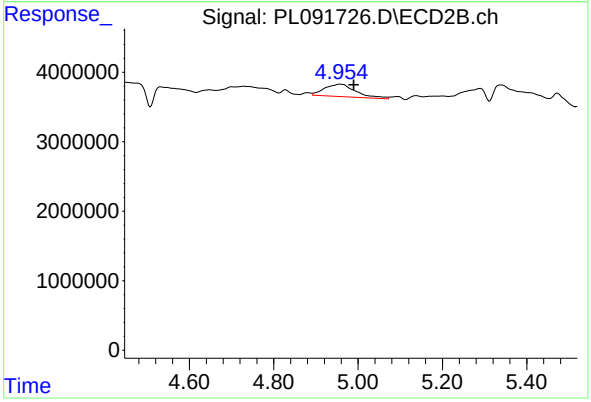
#24 Chlordane-2

R.T.: 4.333 min
Delta R.T.: -0.026 min
Response: 21184805
Conc: 282.65 ng/ml



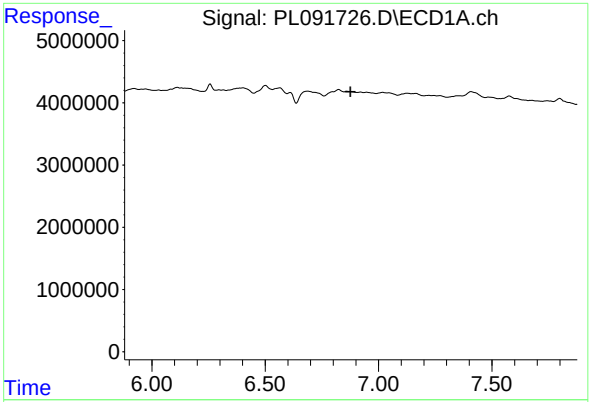
#25 Chlordane-3

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



#25 Chlordane-3

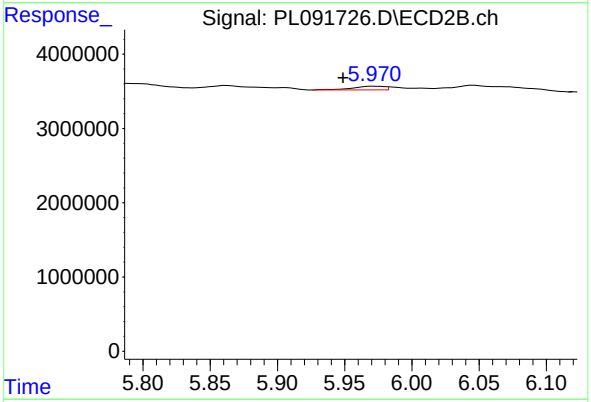
R.T.: 4.956 min
Delta R.T.: -0.034 min
Response: 9112348
Conc: 39.09 ng/ml



#27 Chlordane-5

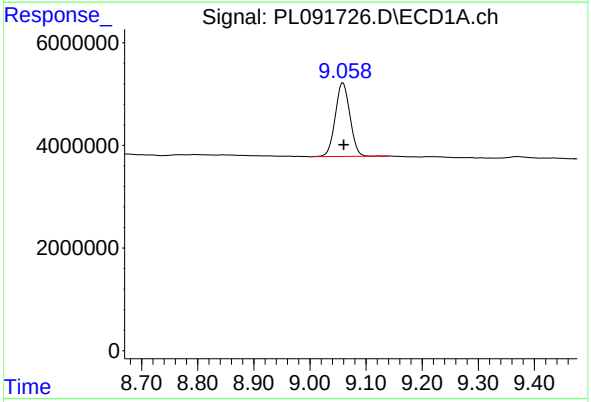
R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



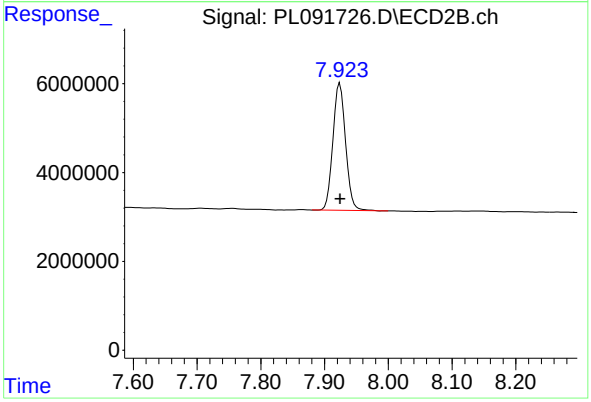
#27 Chlordane-5

R.T.: 5.972 min
Delta R.T.: 0.023 min
Response: 833262
Conc: 11.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.001 min
Response: 26068866
Conc: 21.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 39613522
Conc: 21.45 ng/ml