Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100824\
Data File : PL092261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2024 12:04
Operator : AR\AJ
Sample : PB163969BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163969BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 02:06:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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...	3.551	2.781	43003251	47145238	19.330	18.797
28)	SA Decachlor...	9.071	7.925	33893972	51344968	20.689	20.522
	Target Compounds						
2)	A alpha-BHC	0.000	3.300	0	47192	N.D.	0.013 #
3)	MA gamma-BHC...	0.000	3.600f	0	15758	N.D.	0.004 #
4)	MA Heptachlor	0.000	3.982f	0	363240	N.D.	0.105 #
5)	MB Aldrin	0.000	4.252f	0	96779	N.D.	0.028 #
7)	B delta-BHC	0.000	4.147	0	661883	N.D.	0.191 #
11)	B alpha-Chl...	5.996f	5.026f	2591082	228889	1.052	0.076 #
12)	B 4,4'-DDE	0.000	5.257f	0	133254	N.D.	0.048 #
17)	MA 4,4'-DDT	0.000	6.043	0	156912	N.D.	0.068 #
18)	B Endrin al...	0.000	6.123	0	81439	N.D.	0.040 #
20)	A Methoxychlor	0.000	6.640f	0	376942	N.D.	0.301 #
21)	B Endrin ke...	0.000	6.849	0	29193	N.D.	0.011 #
23)	Chlordane-1	0.000	3.788	0	28325	N.D.	0.283 #
26)	Chlordane-4	0.000	5.026f	0	228889	N.D.	0.721 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100824\
Data File : PL092261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2024 12:04
Operator : AR\AJ
Sample : PB163969BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163969BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 02:06:25 2024
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QLast Update : Mon Sep 23 16:44:57 2024
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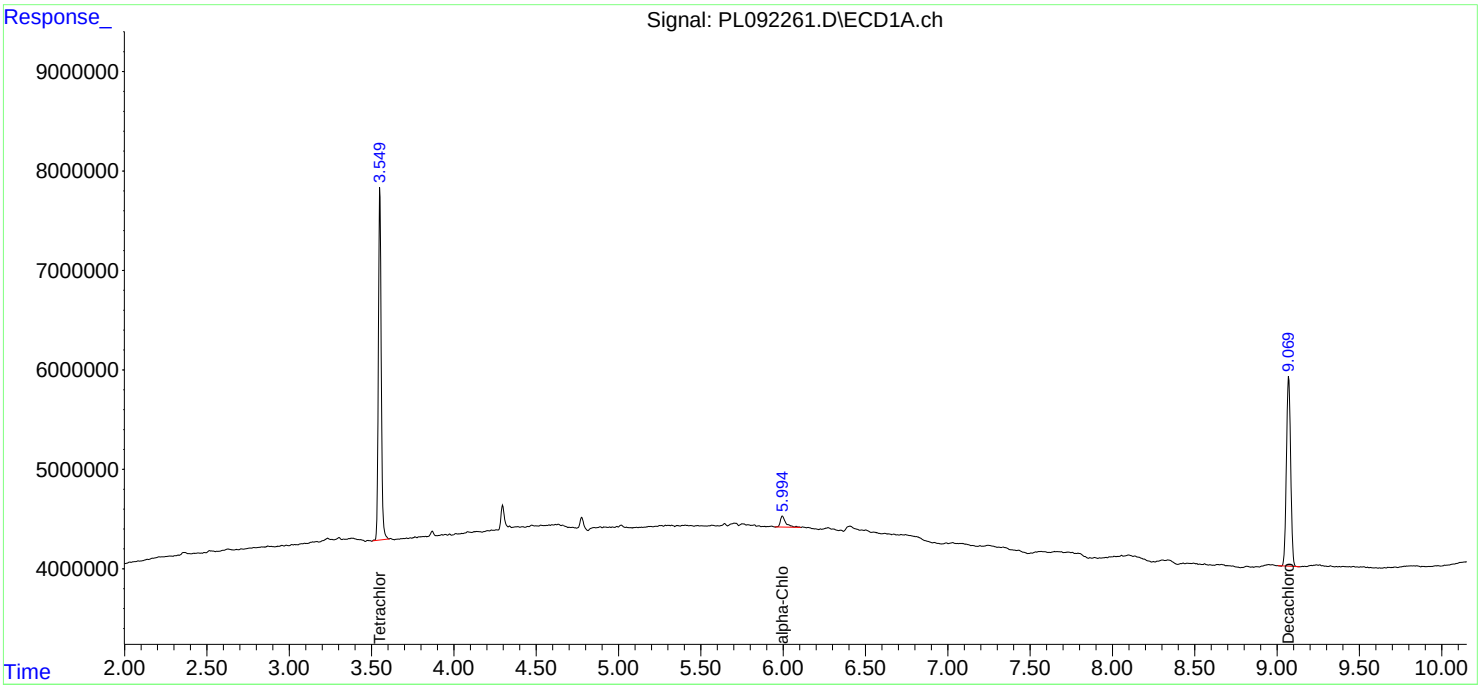
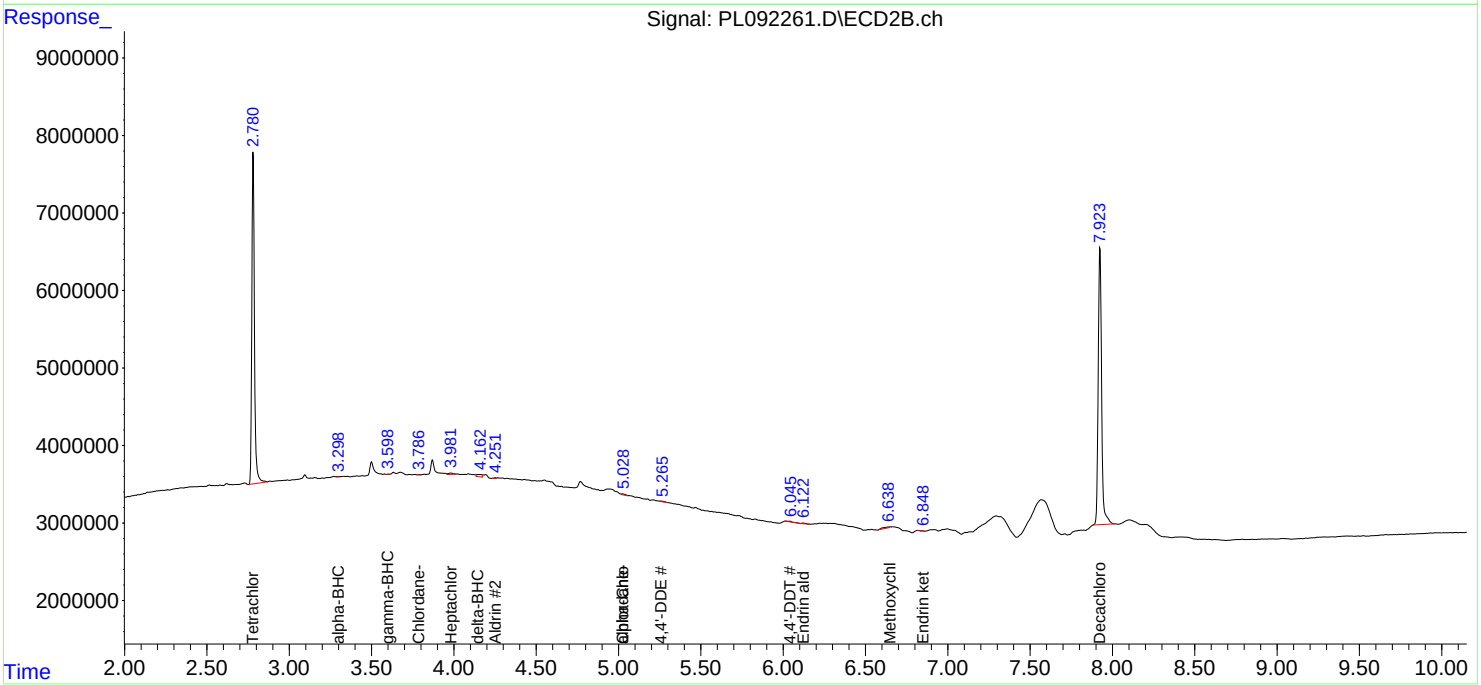
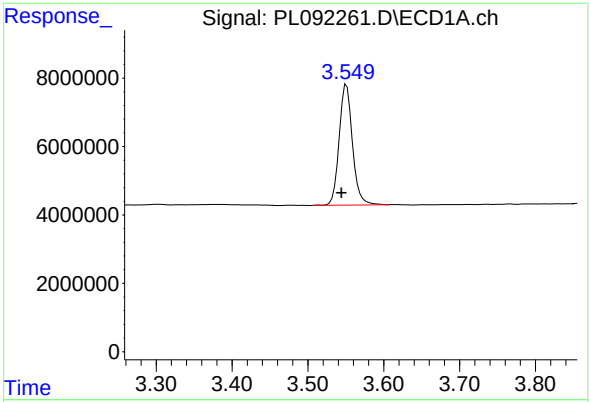
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm



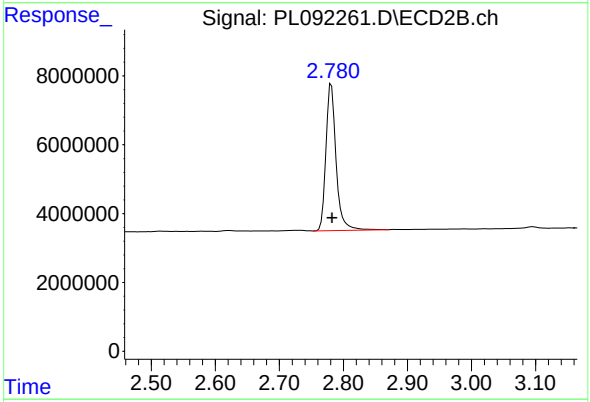




#1 Tetrachloro-m-xylene

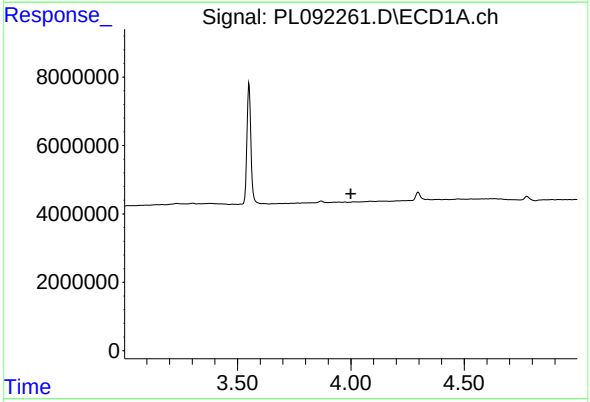
R.T.: 3.551 min
Delta R.T.: 0.007 min
Response: 43003251
Conc: 19.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163969BL



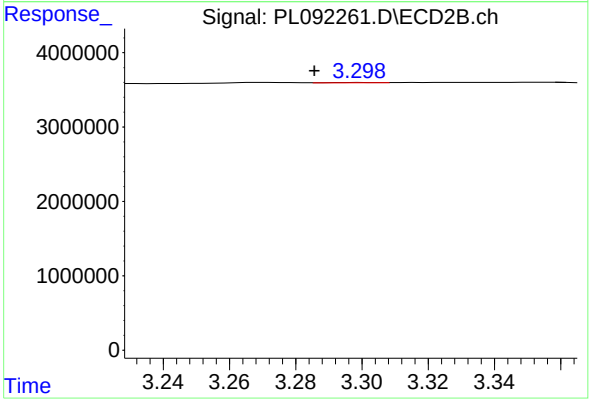
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 47145238
Conc: 18.80 ng/ml



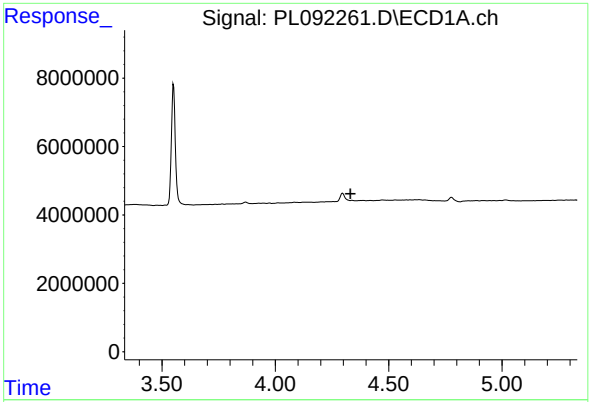
#2 alpha-BHC

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



#2 alpha-BHC

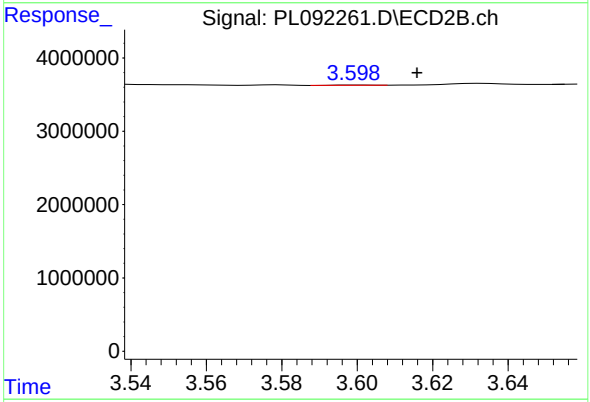
R.T.: 3.300 min
Delta R.T.: 0.014 min
Response: 47192
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

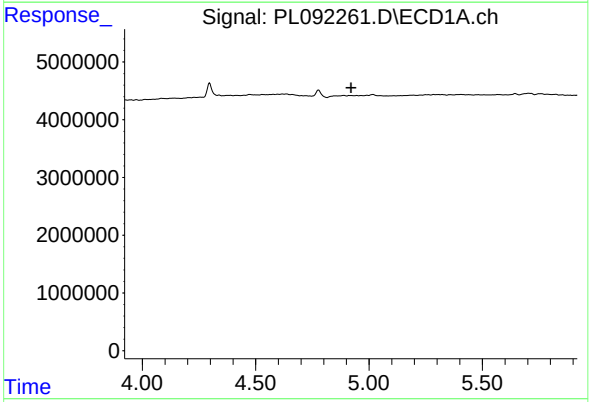
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163969BL



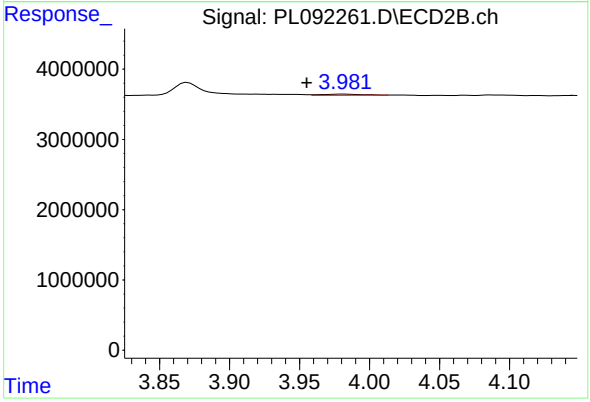
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.016 min
Response: 15758
Conc: 0.00 ng/ml



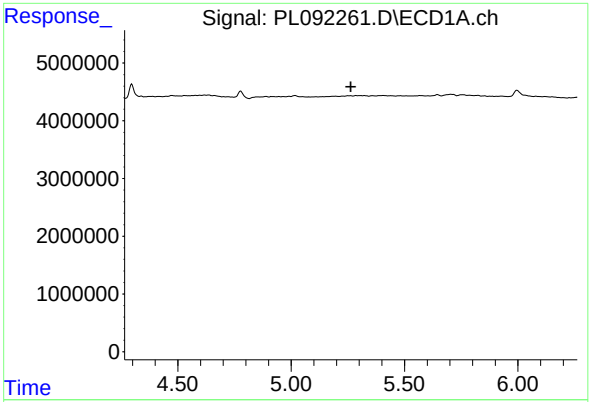
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



#4 Heptachlor

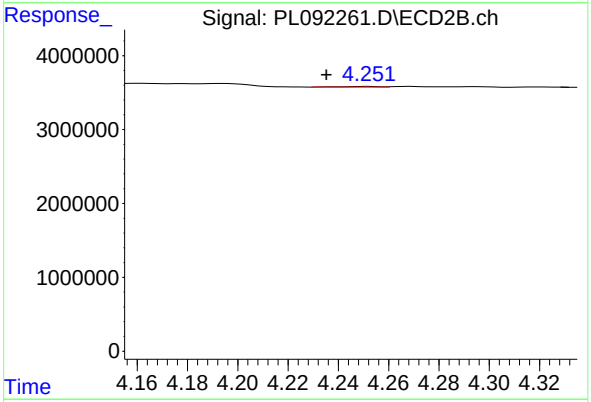
R.T.: 3.982 min
Delta R.T.: 0.027 min
Response: 363240
Conc: 0.11 ng/ml



#5 Aldrin

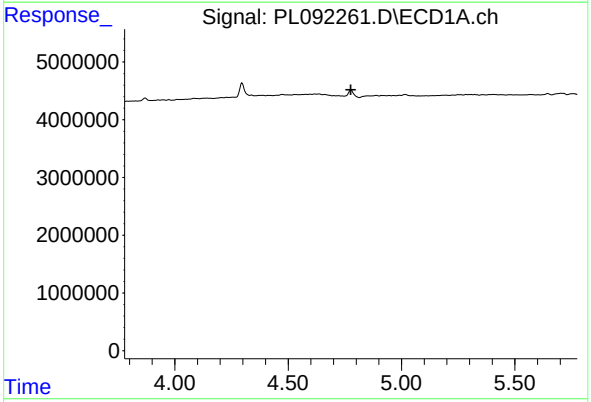
R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163969BL



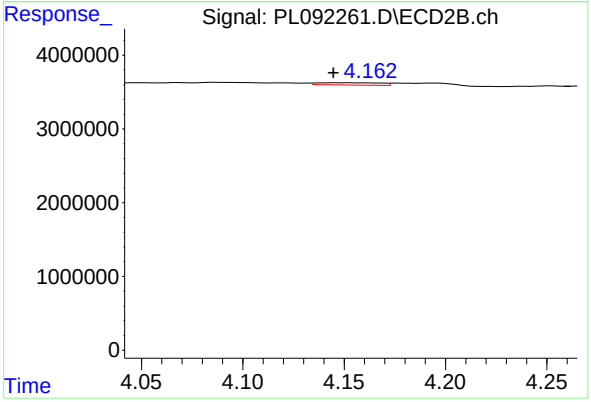
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.017 min
Response: 96779
Conc: 0.03 ng/ml



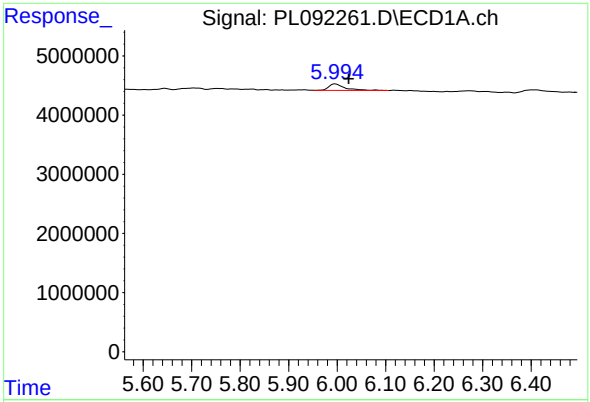
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#7 delta-BHC

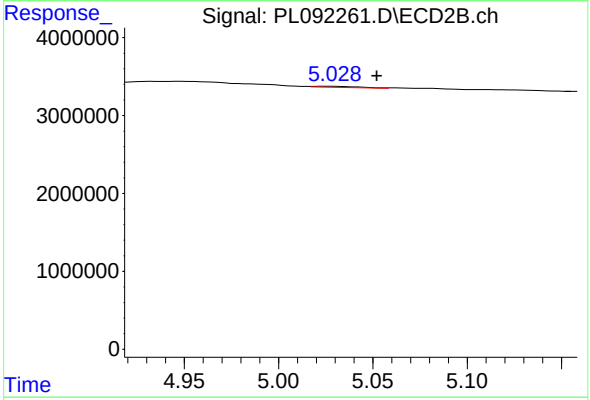
R.T.: 4.147 min
Delta R.T.: 0.002 min
Response: 661883
Conc: 0.19 ng/ml



#11 alpha-Chlordane

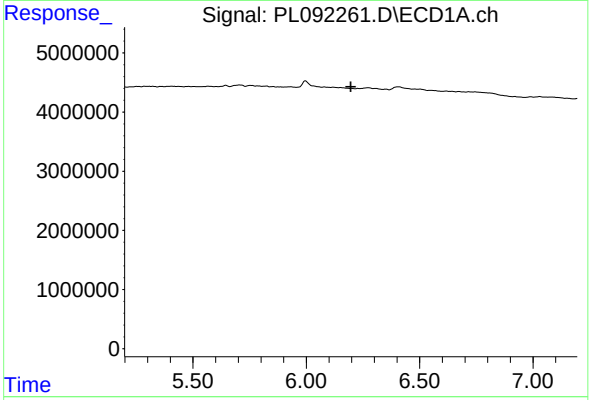
R.T.: 5.996 min
Delta R.T.: -0.028 min
Response: 2591082
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163969BL



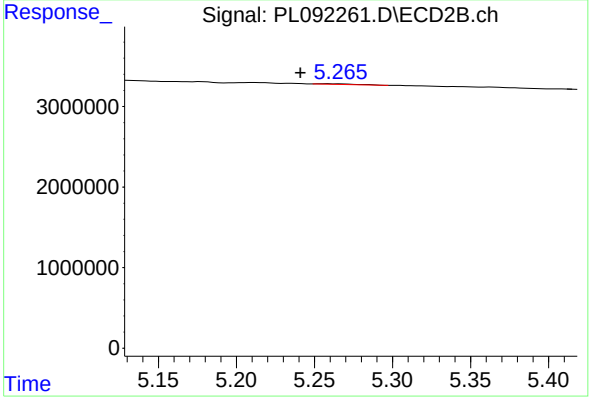
#11 alpha-Chlordane

R.T.: 5.026 min
Delta R.T.: -0.026 min
Response: 228889
Conc: 0.08 ng/ml



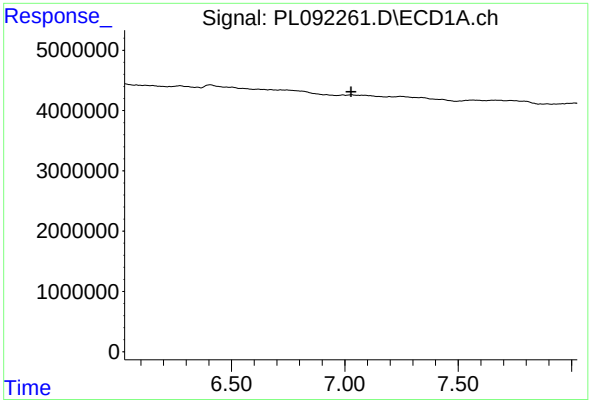
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

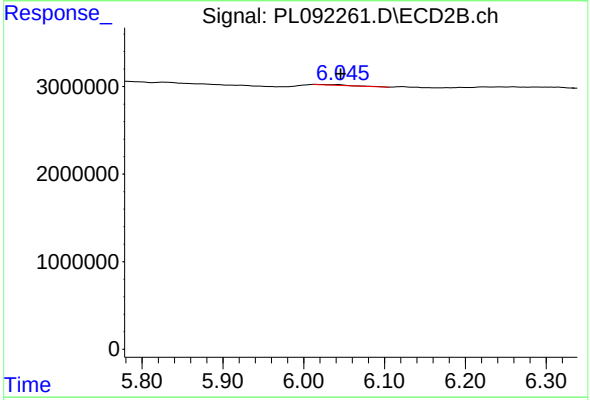
R.T.: 5.257 min
Delta R.T.: 0.016 min
Response: 133254
Conc: 0.05 ng/ml



#17 4,4'-DDT

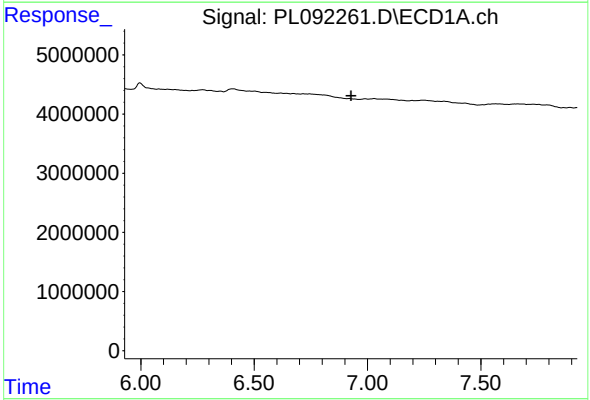
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163969BL



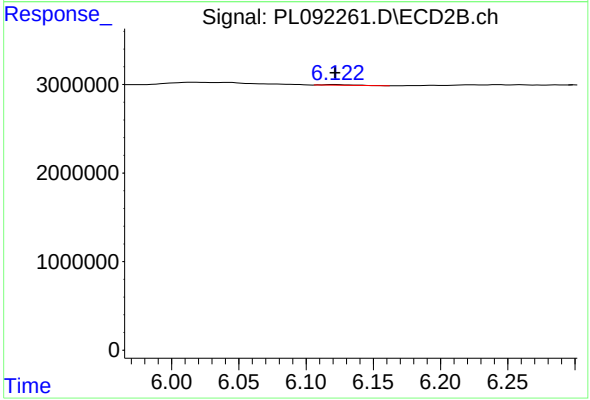
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.003 min
Response: 156912
Conc: 0.07 ng/ml



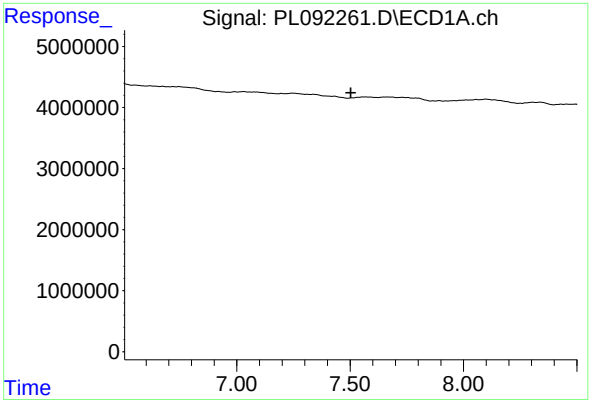
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

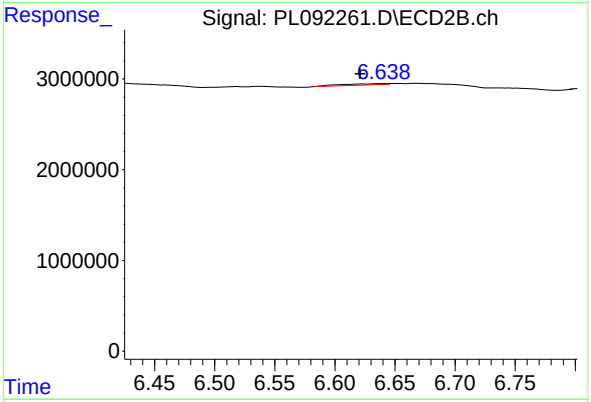
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 81439
Conc: 0.04 ng/ml



#20 Methoxychlor

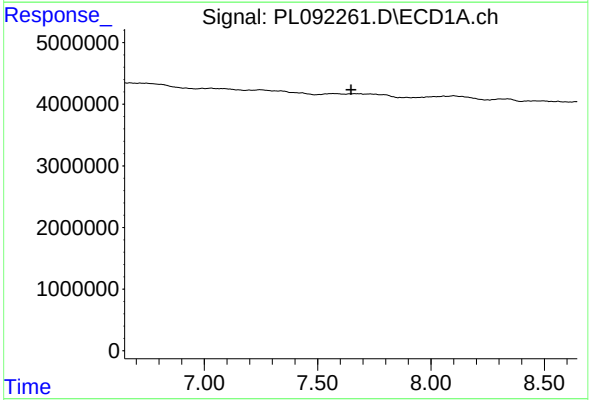
R.T.: 0.000 min
Exp R.T. : 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163969BL



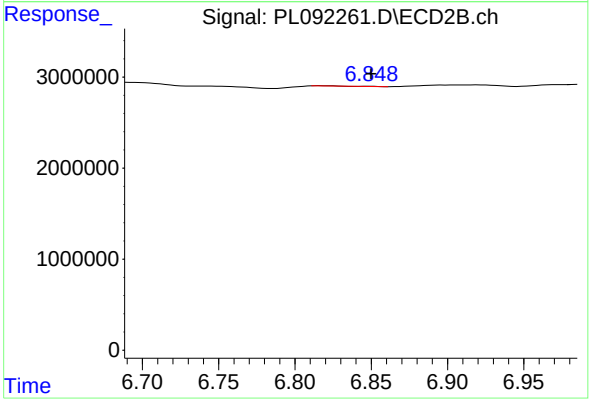
#20 Methoxychlor

R.T.: 6.640 min
Delta R.T.: 0.019 min
Response: 376942
Conc: 0.30 ng/ml



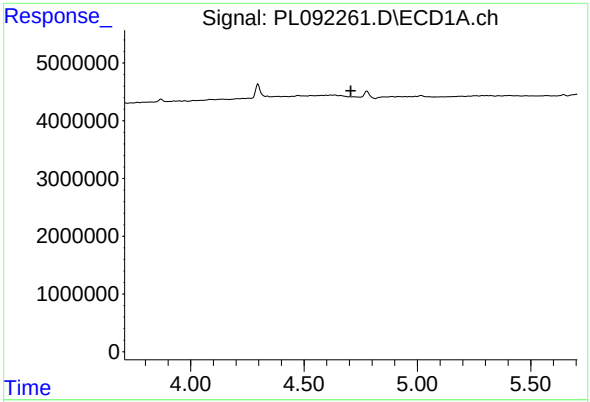
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



#21 Endrin ketone

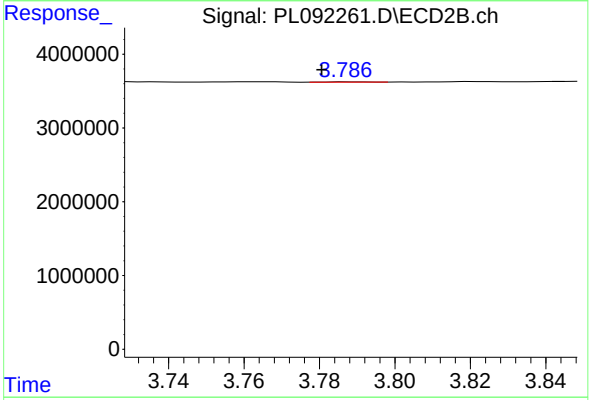
R.T.: 6.849 min
Delta R.T.: -0.001 min
Response: 29193
Conc: 0.01 ng/ml



#23 Chlordane-1

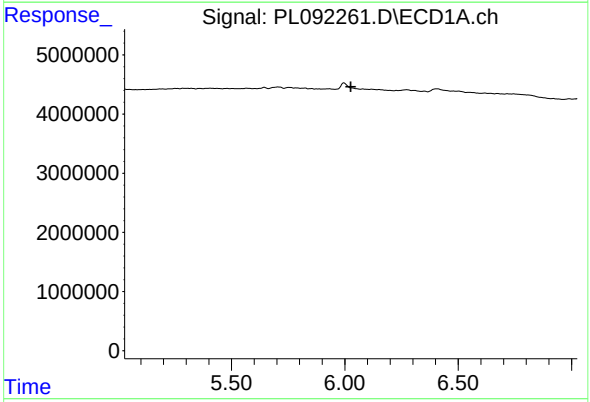
R.T.: 0.000 min
Exp R.T. : 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163969BL



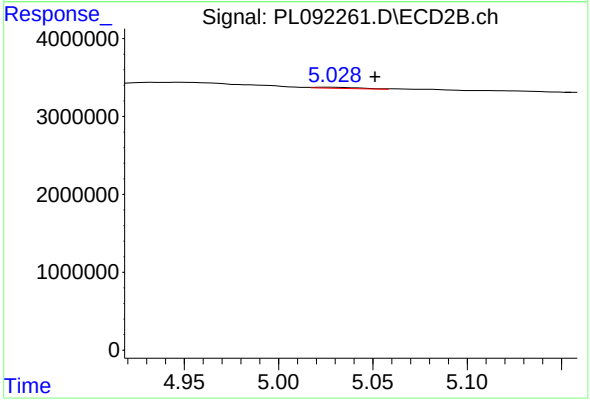
#23 Chlordane-1

R.T.: 3.788 min
Delta R.T.: 0.008 min
Response: 28325
Conc: 0.28 ng/ml



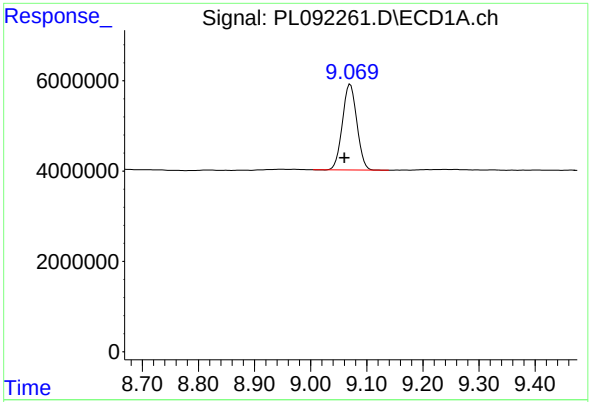
#26 Chlordane-4

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



#26 Chlordane-4

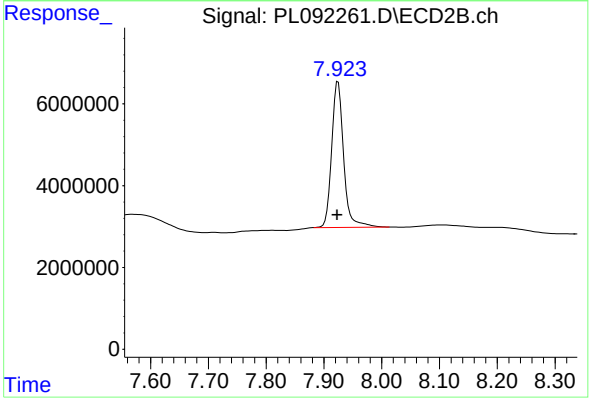
R.T.: 5.026 min
Delta R.T.: -0.025 min
Response: 228889
Conc: 0.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.010 min
Response: 33893972
Conc: 20.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163969BL



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.002 min
Response: 51344968
Conc: 20.52 ng/ml