Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100724\
Data File : PL092243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2024 16:34
Operator : AR\AJ
Sample : PB163897BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163897BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 23:35:56 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...	3.542	2.780	39560966	43206284	17.783	17.227	
28)	SA Decachlor...	9.058	7.920	31126093	45761324	19.000	18.290	
	Target Compounds							
2)	A alpha-BHC	0.000	3.270f	0	150404	N.D.	0.041	#
3)	MA gamma-BHC...	0.000	3.633f	0	305028	N.D.	0.086	#
4)	MA Heptachlor	0.000	3.959	0	60082	N.D.	0.017	#
5)	MB Aldrin	0.000	4.255f	0	25454	N.D.	0.007	#
6)	B beta-BHC	0.000	3.937f	0	52653	N.D.	0.035	#
7)	B delta-BHC	4.768	4.136	2502093	229011	0.868	0.066	#
8)	B Heptachlo...	0.000	4.718f	0	69176	N.D.	0.023	#
9)	A Endosulfan I	0.000	5.124f	0	147369	N.D.	0.054	#
14)	MA Endrin	0.000	5.664f	0	1676797	N.D.	0.639	#
15)	B Endosulfa...	0.000	5.939	0	29889	N.D.	0.012	#
17)	MA 4,4'-DDT	0.000	6.045	0	325410	N.D.	0.141	#
18)	B Endrin al...	0.000	6.115	0	54317	N.D.	0.027	#
19)	B Endosulfa...	0.000	6.337	0	18119	N.D.	0.008	#
20)	A Methoxychlor	0.000	6.643f	0	56868	N.D.	0.045	#
22)	Mirex	0.000	7.052f	0	137724	N.D.	0.057	#
23)	Chlordane-1	0.000	3.785	0	100929	N.D.	1.009	#
24)	Chlordane-2	0.000	4.340f	0	1336151	N.D.	11.906	#
27)	Chlordane-5	0.000	5.939	0	29889	N.D.	0.276	#

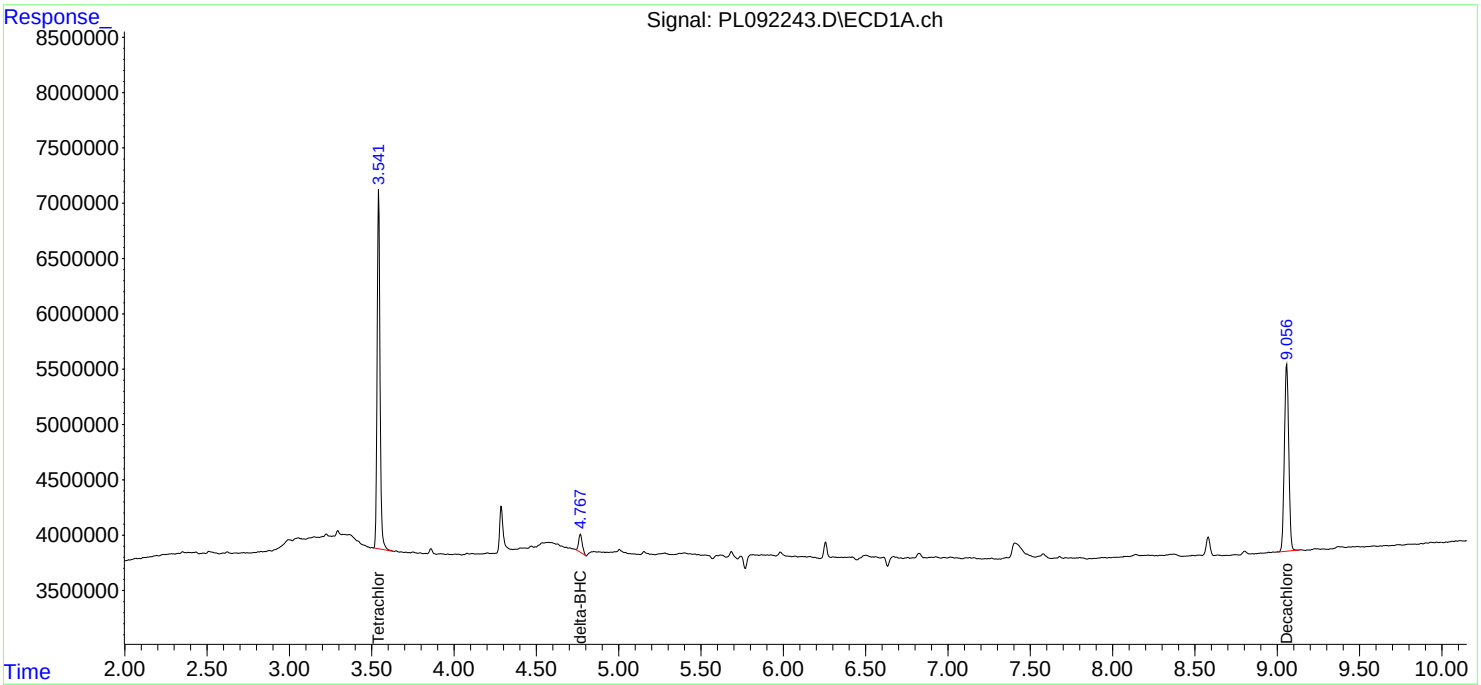
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

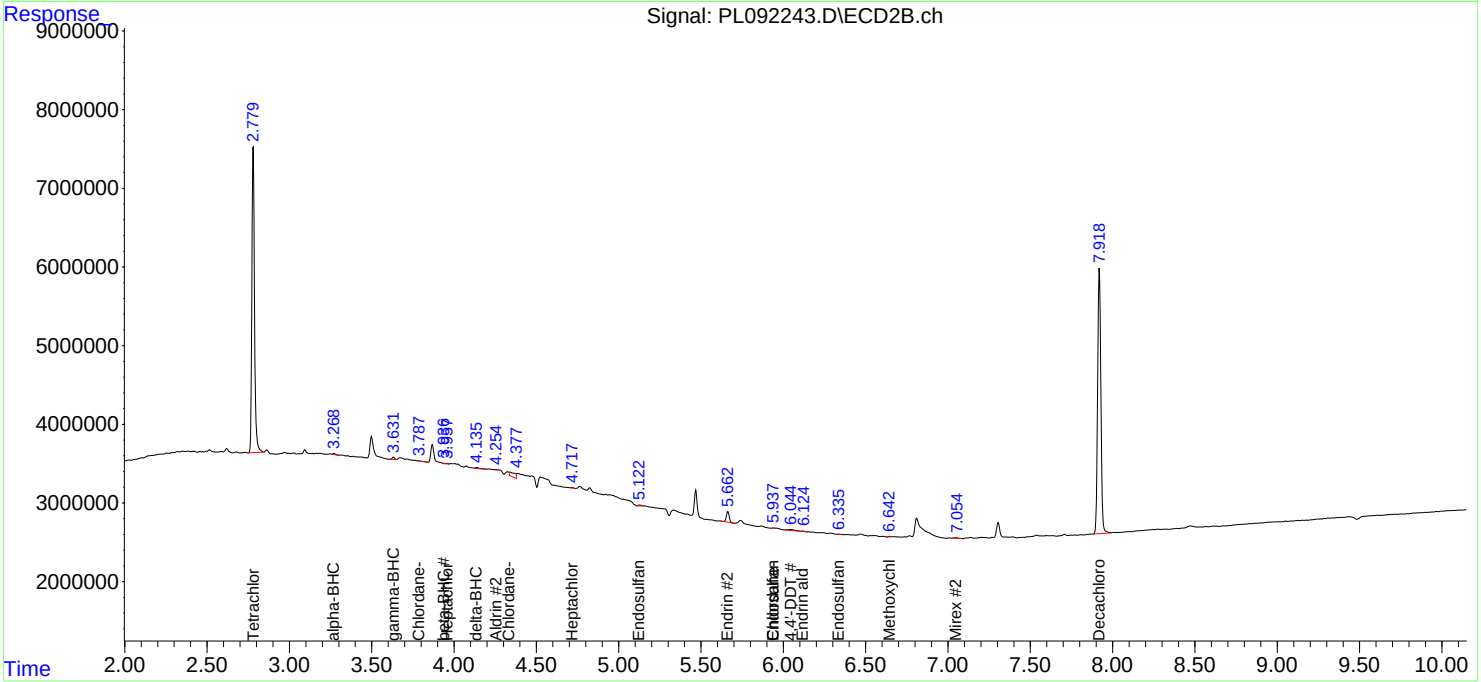
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100724\
Data File : PL092243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2024 16:34
Operator : AR\AJ
Sample : PB163897BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

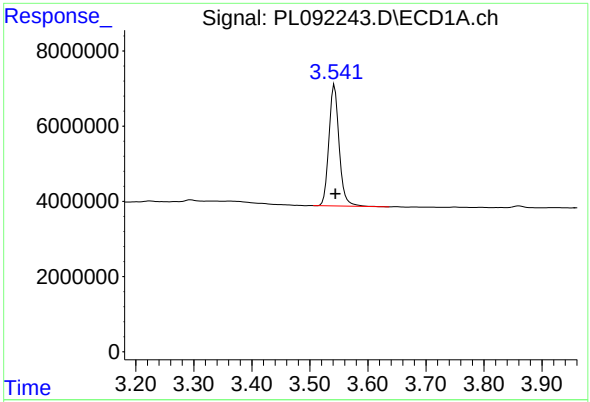
Instrument :
ECD_L
ClientSampleId :
PB163897BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 23:35:56 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



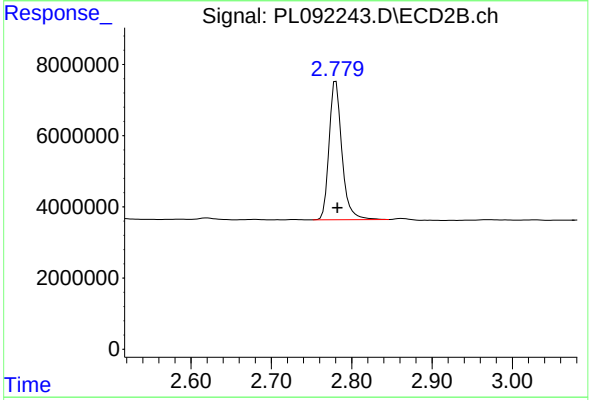




#1 Tetrachloro-m-xylene

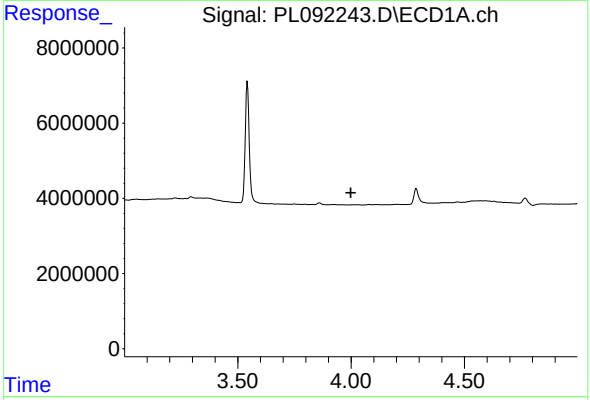
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 39560966
Conc: 17.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163897BL



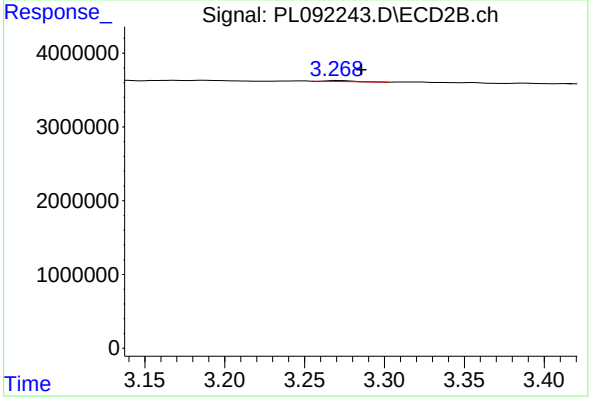
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 43206284
Conc: 17.23 ng/ml



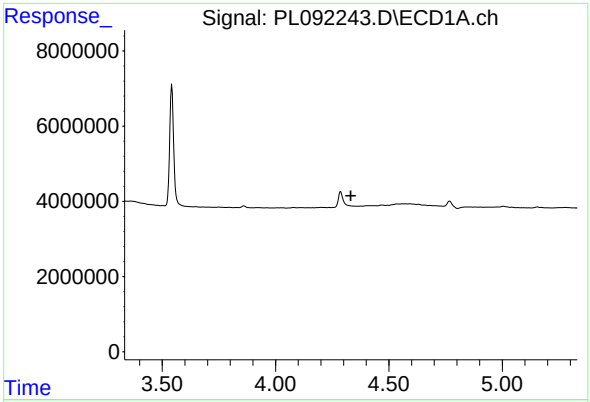
#2 alpha-BHC

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



#2 alpha-BHC

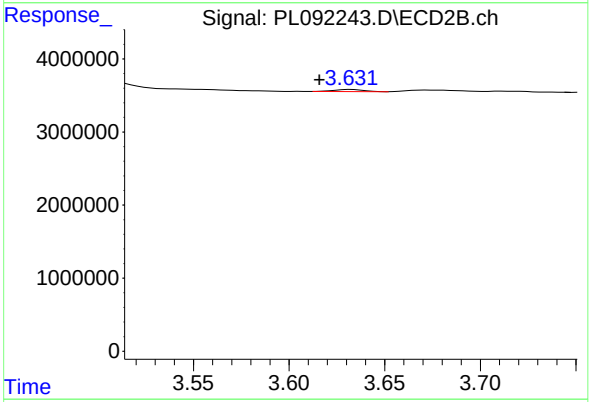
R.T.: 3.270 min
Delta R.T.: -0.016 min
Response: 150404
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

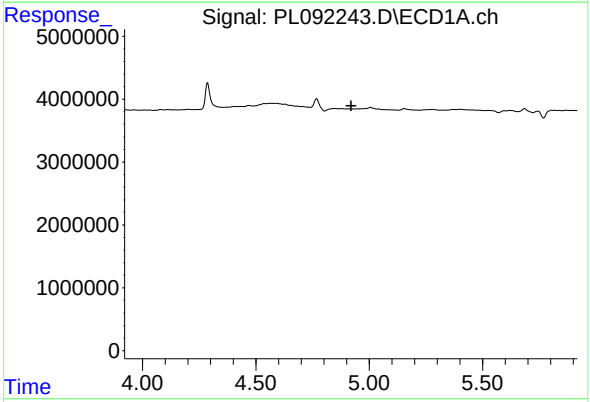
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163897BL



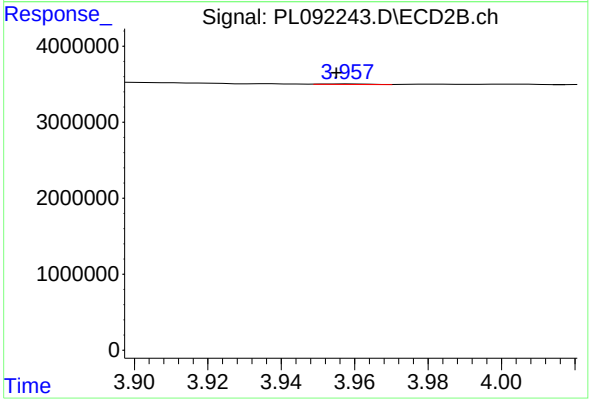
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.017 min
Response: 305028
Conc: 0.09 ng/ml



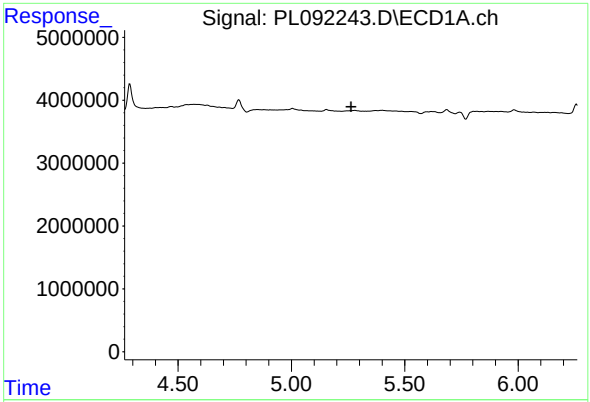
#4 Heptachlor

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



#4 Heptachlor

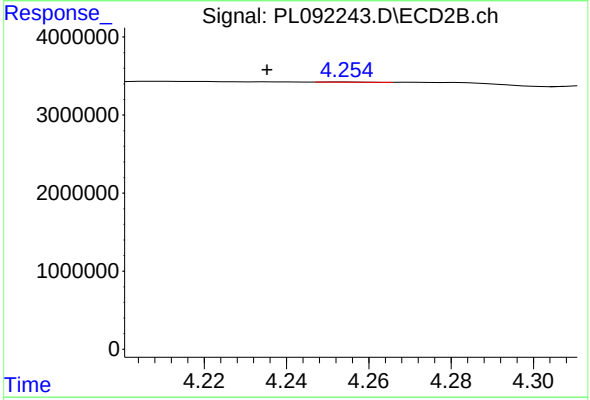
R.T.: 3.959 min
Delta R.T.: 0.004 min
Response: 60082
Conc: 0.02 ng/ml



#5 Aldrin

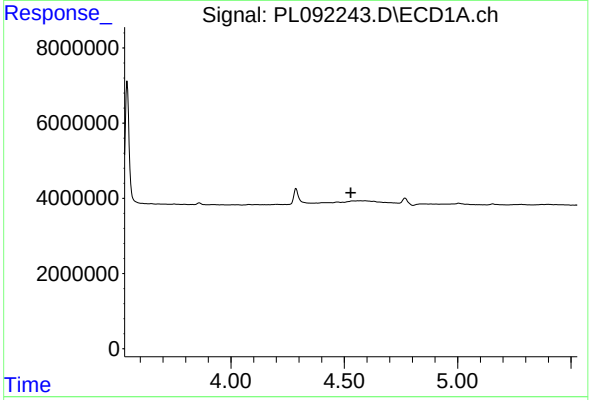
R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163897BL



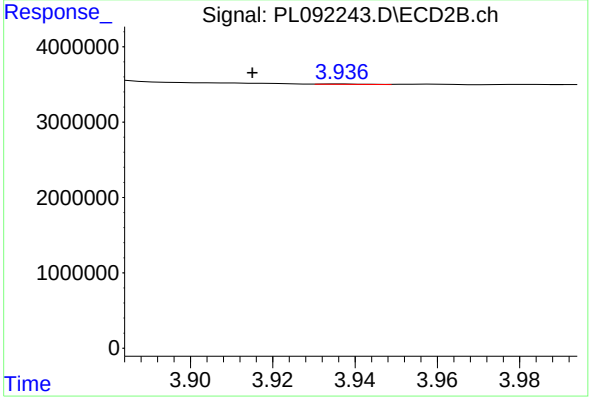
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.019 min
Response: 25454
Conc: 0.01 ng/ml



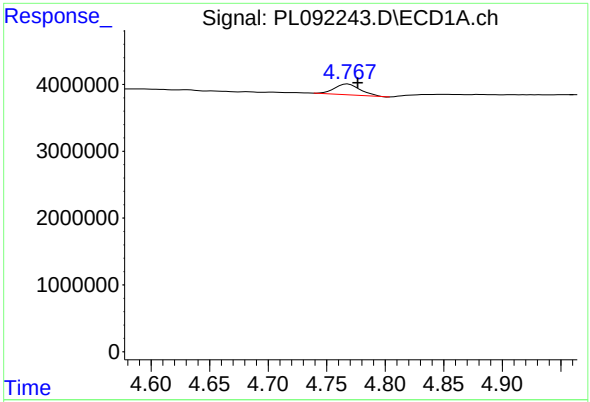
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

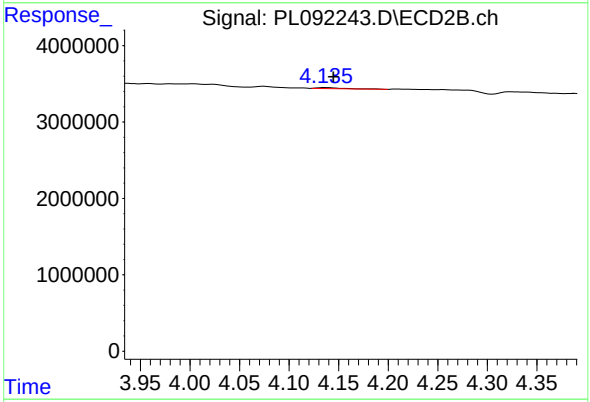
R.T.: 3.937 min
Delta R.T.: 0.022 min
Response: 52653
Conc: 0.04 ng/ml



#7 delta-BHC

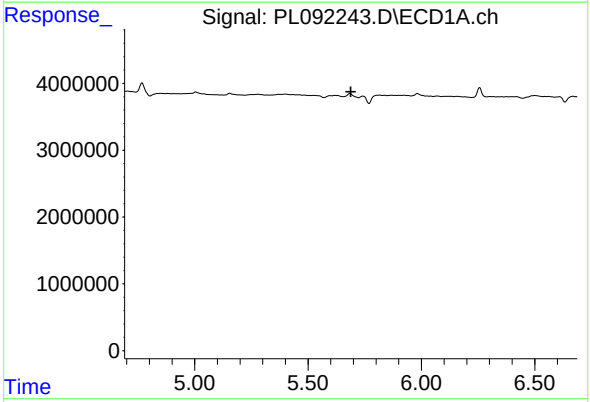
R.T.: 4.768 min
Delta R.T.: -0.008 min
Response: 2502093
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163897BL



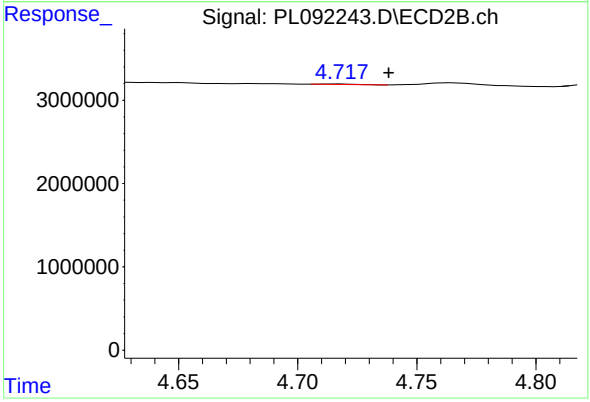
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: -0.009 min
Response: 229011
Conc: 0.07 ng/ml



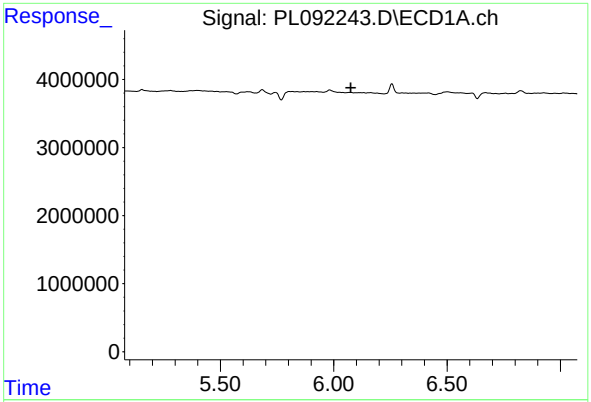
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

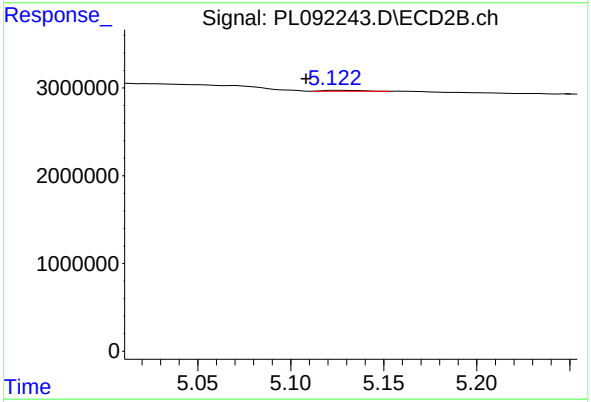
R.T.: 4.718 min
Delta R.T.: -0.021 min
Response: 69176
Conc: 0.02 ng/ml



#9 Endosulfan I

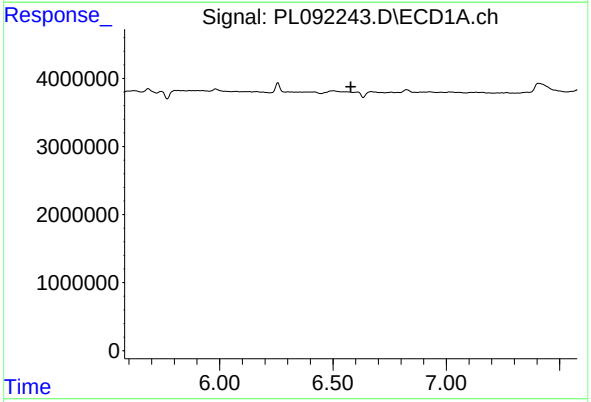
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163897BL



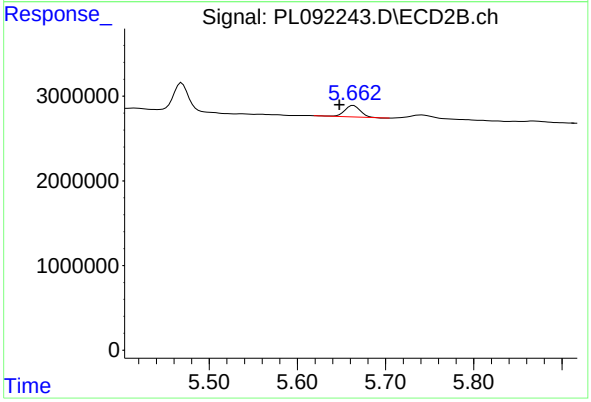
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.016 min
Response: 147369
Conc: 0.05 ng/ml



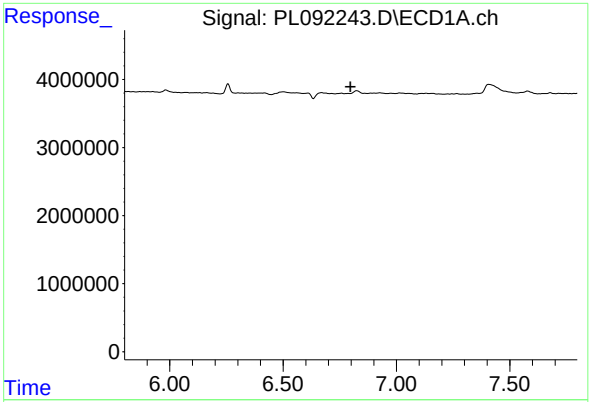
#14 Endrin

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



#14 Endrin

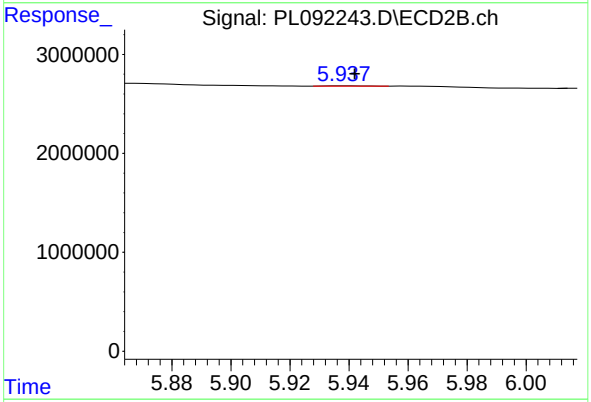
R.T.: 5.664 min
Delta R.T.: 0.016 min
Response: 1676797
Conc: 0.64 ng/ml



#15 Endosulfan II

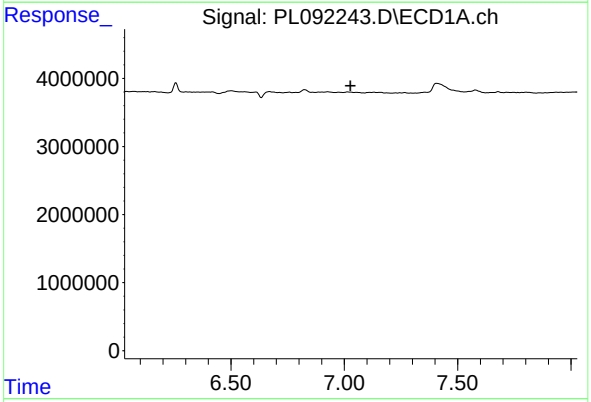
R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163897BL



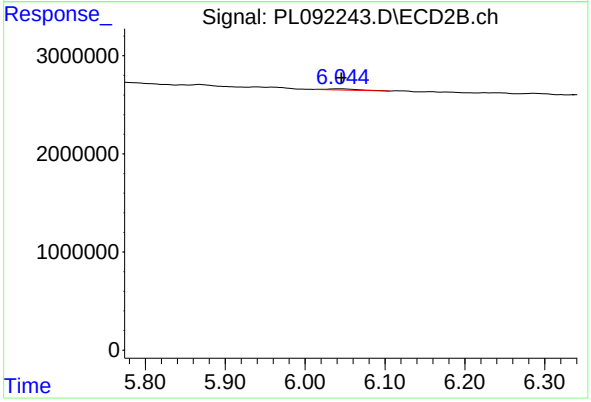
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: -0.003 min
Response: 29889
Conc: 0.01 ng/ml



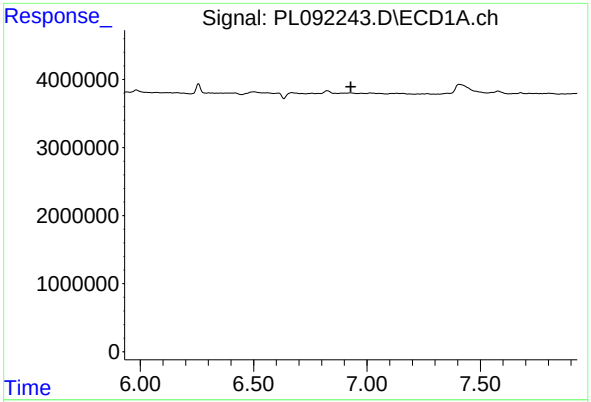
#17 4,4'-DDT

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



#17 4,4'-DDT

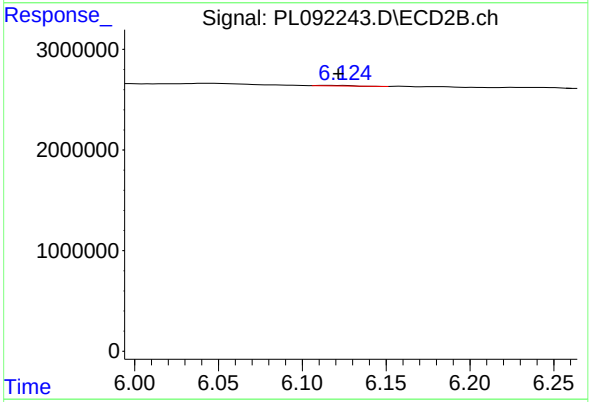
R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 325410
Conc: 0.14 ng/ml



#18 Endrin aldehyde

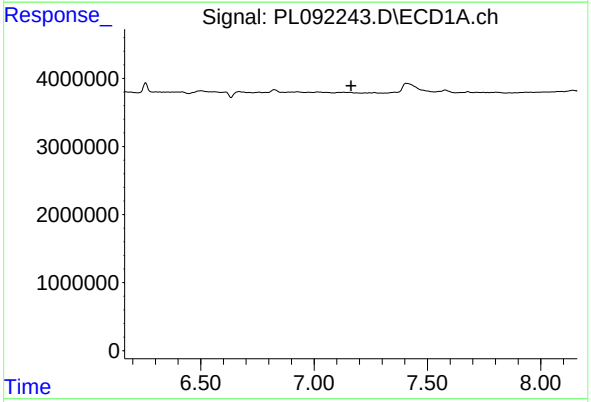
R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163897BL



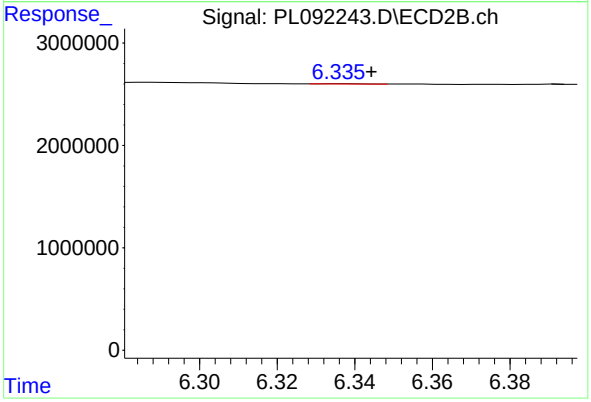
#18 Endrin aldehyde

R.T.: 6.115 min
Delta R.T.: -0.006 min
Response: 54317
Conc: 0.03 ng/ml



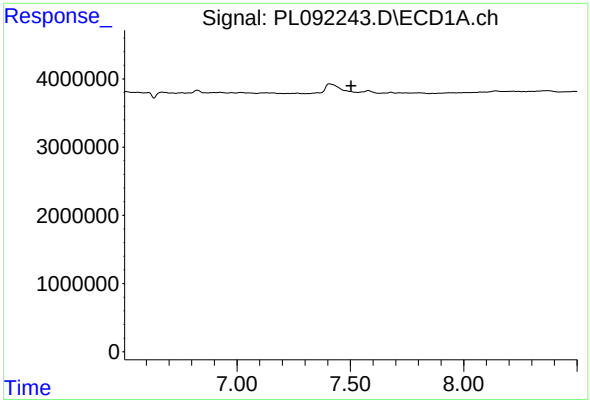
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

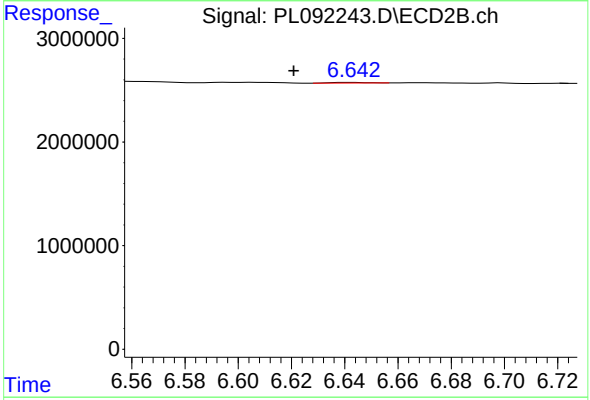
R.T.: 6.337 min
Delta R.T.: -0.007 min
Response: 18119
Conc: 0.01 ng/ml



#20 Methoxychlor

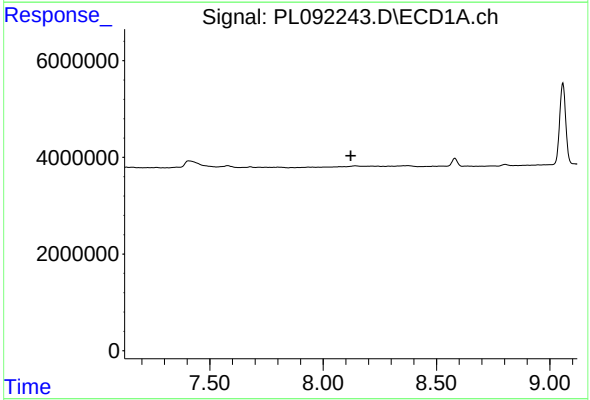
R.T.: 0.000 min
Exp R.T. : 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163897BL



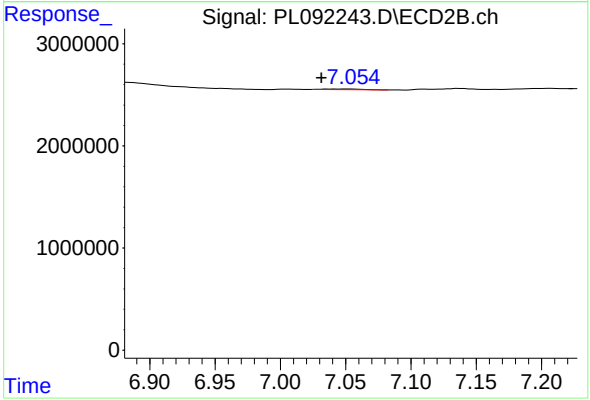
#20 Methoxychlor

R.T.: 6.643 min
Delta R.T.: 0.022 min
Response: 56868
Conc: 0.05 ng/ml



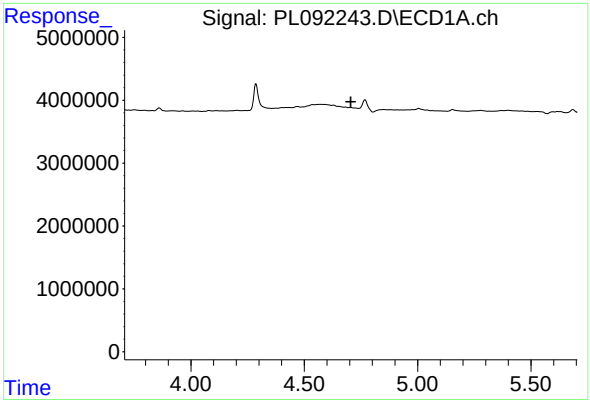
#22 Mirex

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



#22 Mirex

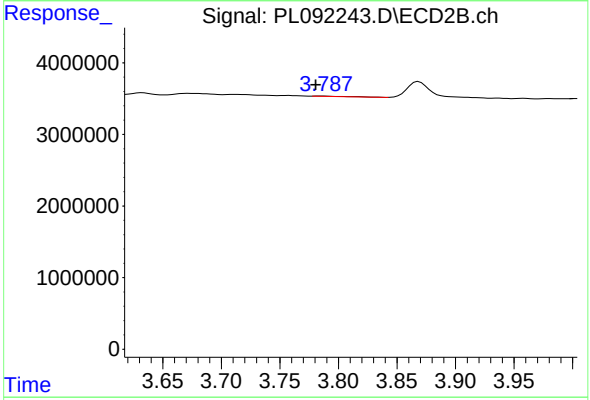
R.T.: 7.052 min
Delta R.T.: 0.021 min
Response: 137724
Conc: 0.06 ng/ml



#23 Chlordane-1

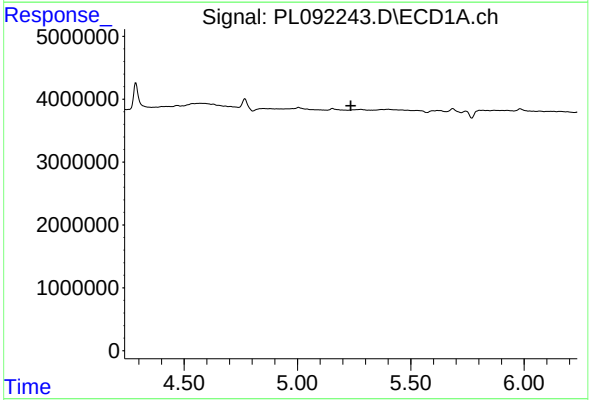
R.T.: 0.000 min
Exp R.T. : 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163897BL



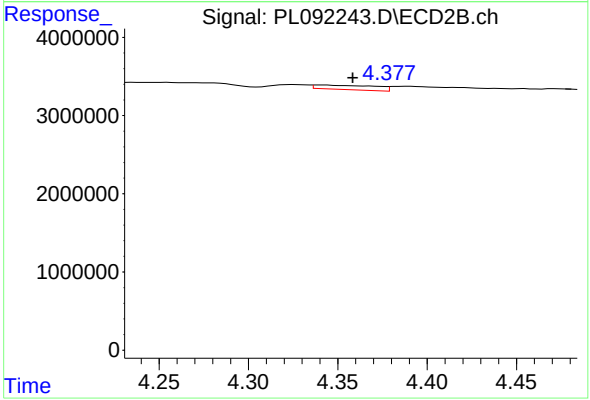
#23 Chlordane-1

R.T.: 3.785 min
Delta R.T.: 0.005 min
Response: 100929
Conc: 1.01 ng/ml



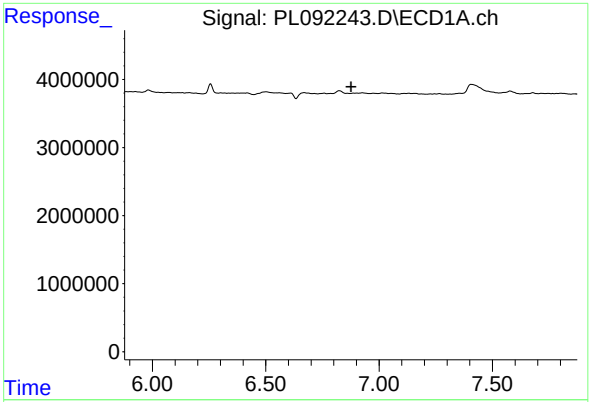
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#24 Chlordane-2

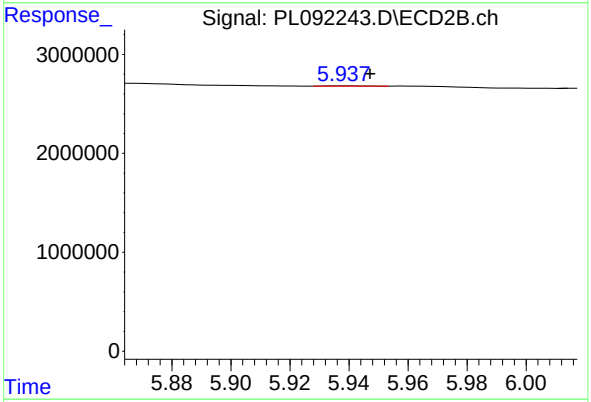
R.T.: 4.340 min
Delta R.T.: -0.018 min
Response: 1336151
Conc: 11.91 ng/ml



#27 Chlordane-5

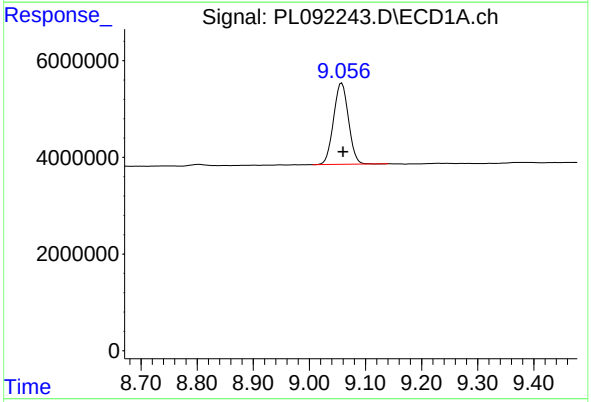
R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163897BL



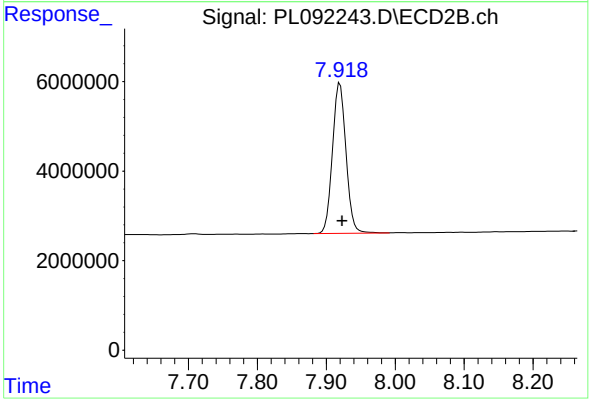
#27 Chlordane-5

R.T.: 5.939 min
Delta R.T.: -0.009 min
Response: 29889
Conc: 0.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.003 min
Response: 31126093
Conc: 19.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 45761324
Conc: 18.29 ng/ml