

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
 Data File : PL091737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 17:32
 Operator : AR\AJ
 Sample : PB163371BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163371BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:45:55 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	32492872	39858567	20.848	21.311
28)	SA Decachlor...	9.061	7.925	25644577	38565315	21.101	20.885
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	127400	N.D.	0.048 #
3)	MA gamma-BHC...	0.000	3.635f	0	588841	N.D.	0.239 #
4)	MA Heptachlor	4.908	3.964	6188497	35232	3.304	0.015 #
5)	MB Aldrin	0.000	4.230	0	233032	N.D.	0.102 #
7)	B delta-BHC	0.000	4.131	0	36627	N.D.	0.016 #
8)	B Heptachlo...	0.000	4.739	0	1193408	N.D.	0.566 #
9)	A Endosulfan I	0.000	5.127f	0	794239	N.D.	0.412 #
10)	B gamma-Chl...	0.000	4.965f	0	8464741	N.D.	3.838 #
14)	MA Endrin	0.000	5.634	0	2583806	N.D.	1.369 #
16)	A 4,4'-DDD	0.000	5.793	0	3250431	N.D.	1.940 #
17)	MA 4,4'-DDT	0.000	6.057	0	1464015	N.D.	0.911 #
20)	A Methoxychlor	0.000	6.610	0	228839	N.D.	0.258 #
22)	Mirex	0.000	7.046	0	884355	N.D.	0.499 #
23)	Chlordane-1	0.000	3.770	0	197180	N.D.	2.834 #
25)	Chlordane-3	0.000	4.965f	0	8464741	N.D.	36.307 #
27)	Chlordane-5	0.000	5.977f	0	15764	N.D.	0.220 #

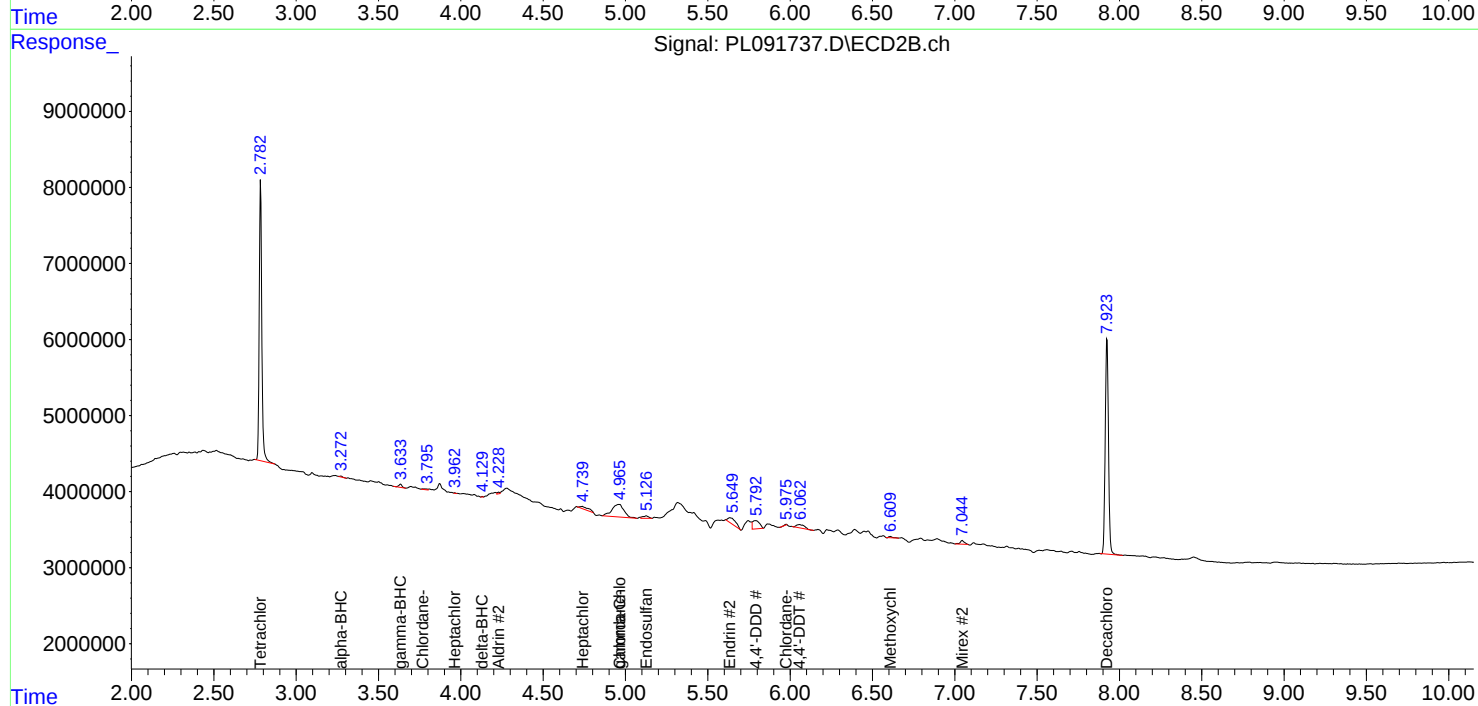
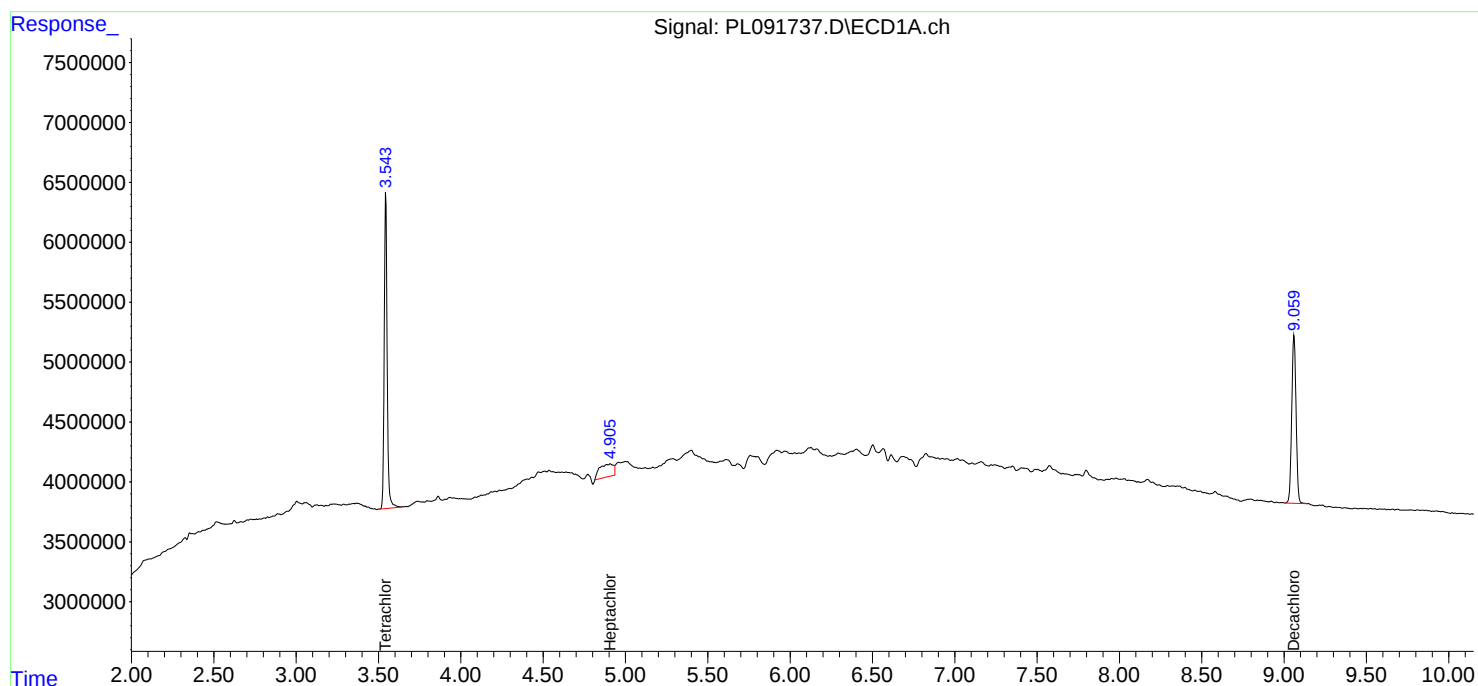
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

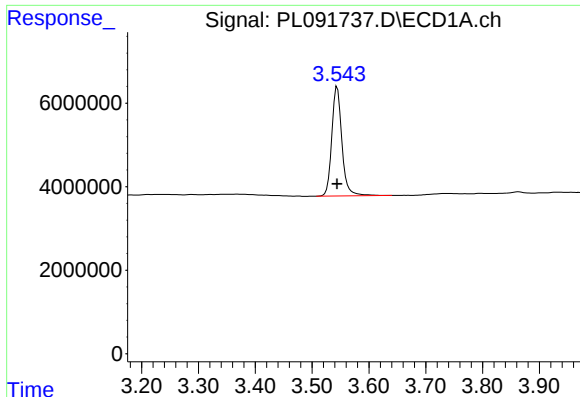
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Integration File signal 1: autoint1.e
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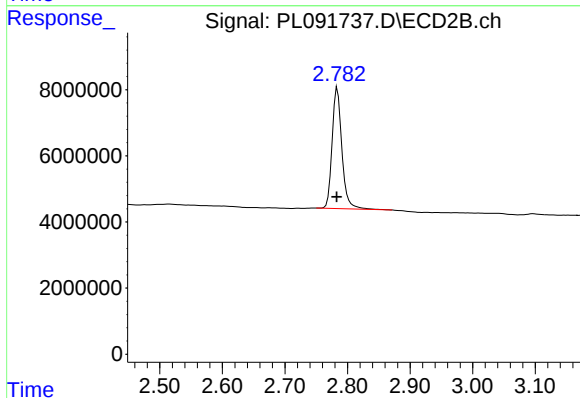




#1 Tetrachloro-m-xylene

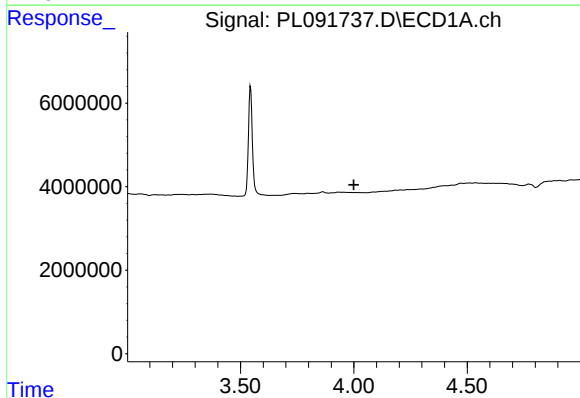
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 32492872
Conc: 20.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163371BL



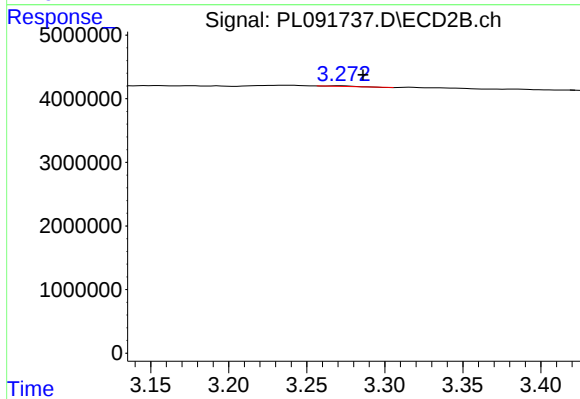
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 39858567
Conc: 21.31 ng/ml



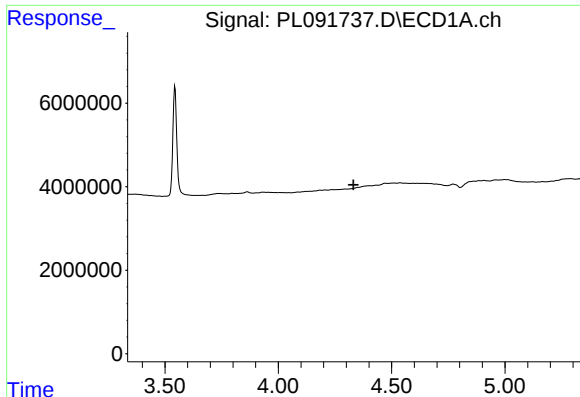
#2 alpha-BHC

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



#2 alpha-BHC

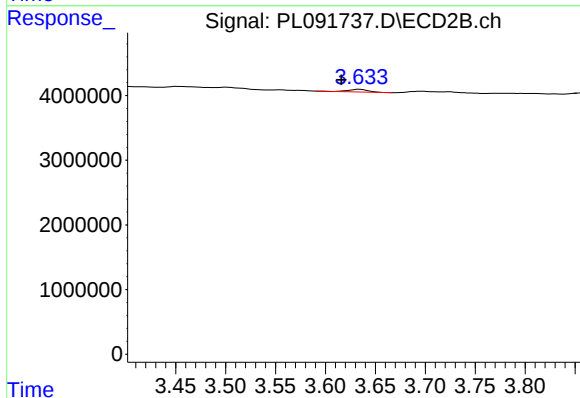
R.T.: 3.272 min
Delta R.T.: -0.014 min
Response: 127400
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

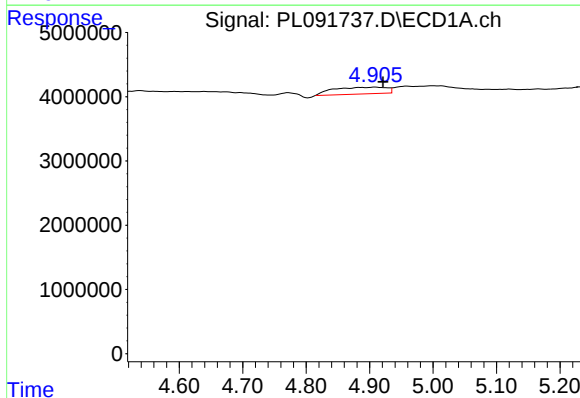
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163371BL



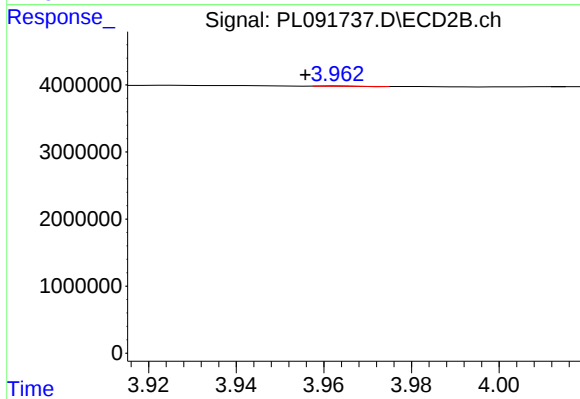
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.018 min
Response: 588841
Conc: 0.24 ng/ml



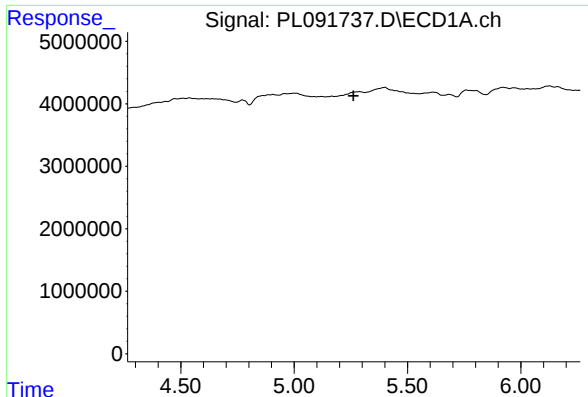
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.013 min
Response: 6188497
Conc: 3.30 ng/ml



#4 Heptachlor

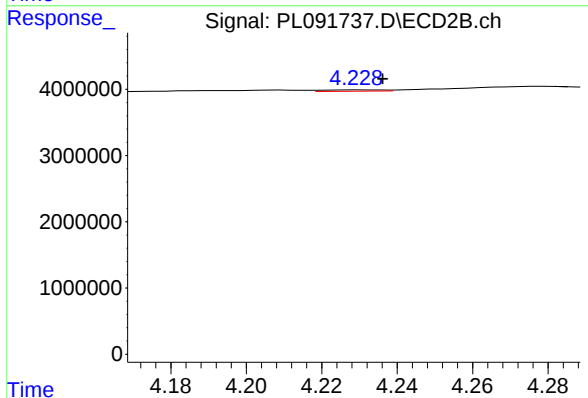
R.T.: 3.964 min
Delta R.T.: 0.008 min
Response: 35232
Conc: 0.01 ng/ml



#5 Aldrin

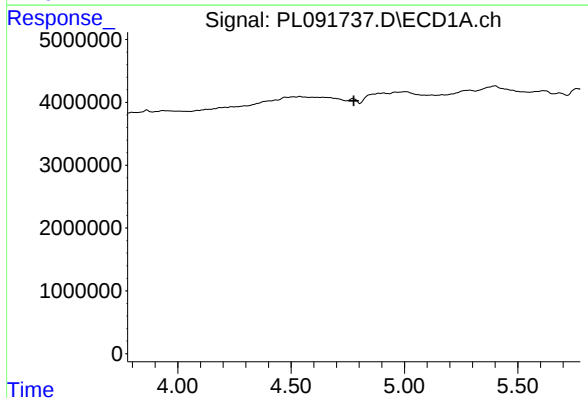
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163371BL



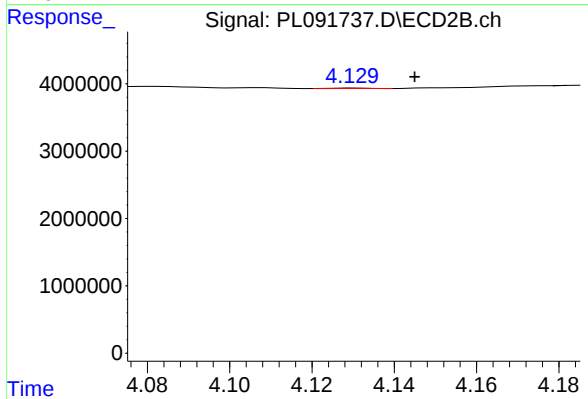
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: -0.006 min
Response: 233032
Conc: 0.10 ng/ml



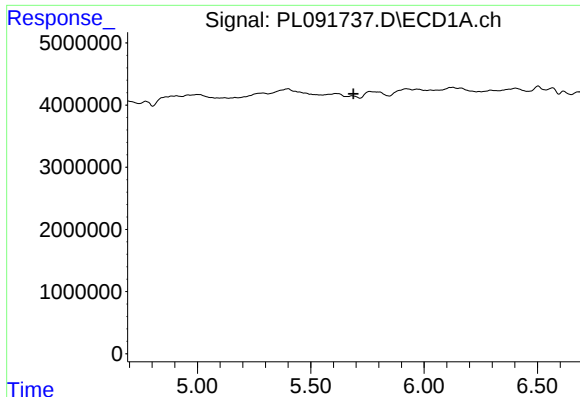
#7 delta-BHC

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



#7 delta-BHC

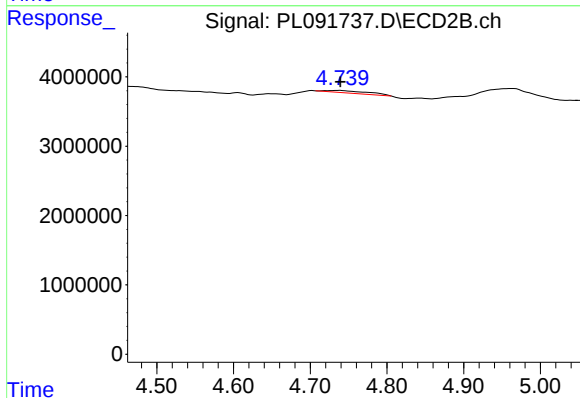
R.T.: 4.131 min
Delta R.T.: -0.014 min
Response: 36627
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

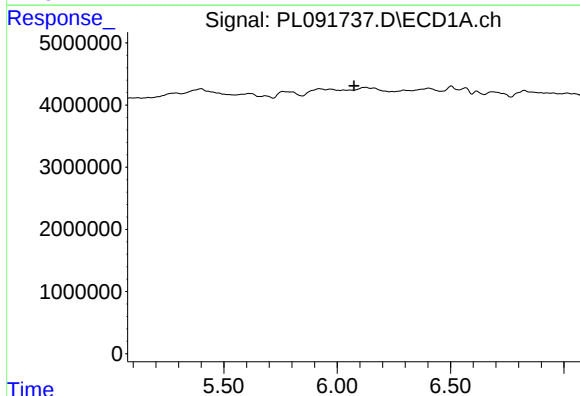
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163371BL



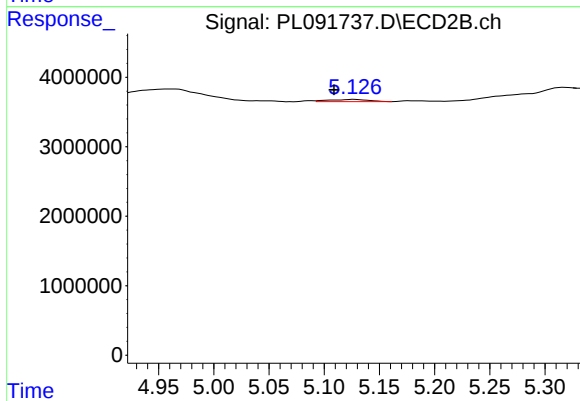
#8 Heptachlor epoxide

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 1193408
Conc: 0.57 ng/ml



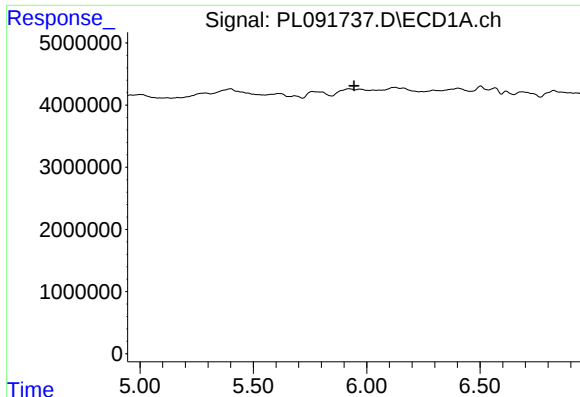
#9 Endosulfan I

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



#9 Endosulfan I

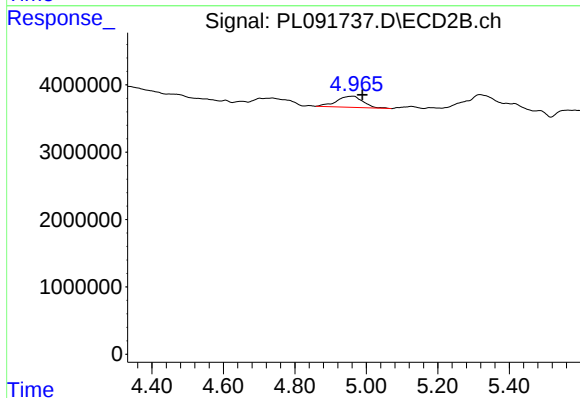
R.T.: 5.127 min
Delta R.T.: 0.018 min
Response: 794239
Conc: 0.41 ng/ml



#10 gamma-Chlordane

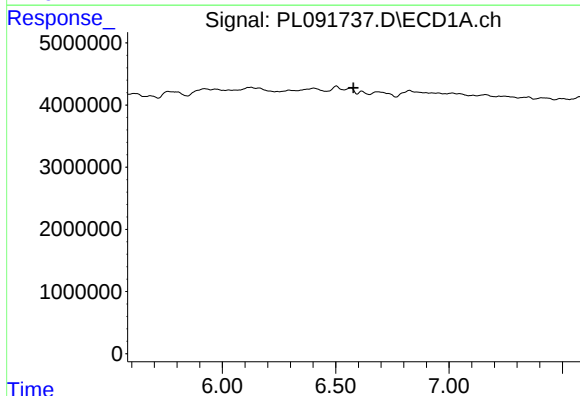
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163371BL



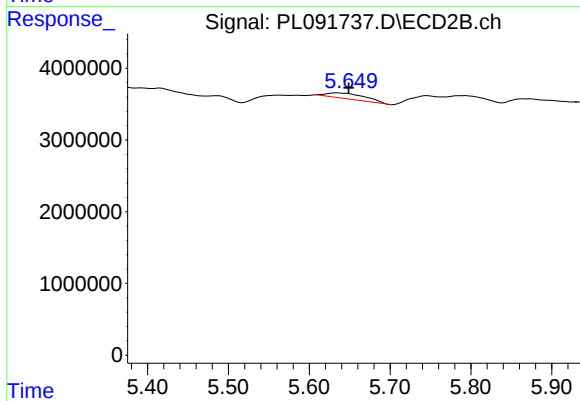
#10 gamma-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.024 min
Response: 8464741
Conc: 3.84 ng/ml



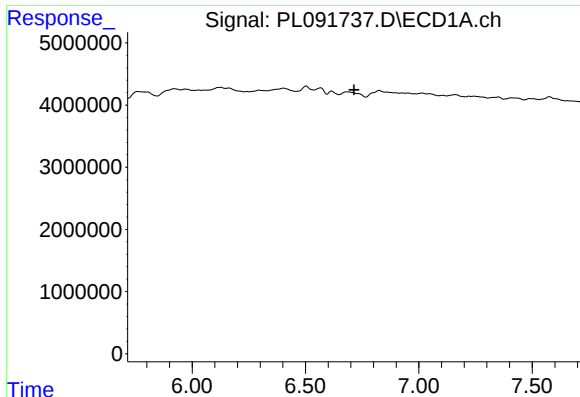
#14 Endrin

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



#14 Endrin

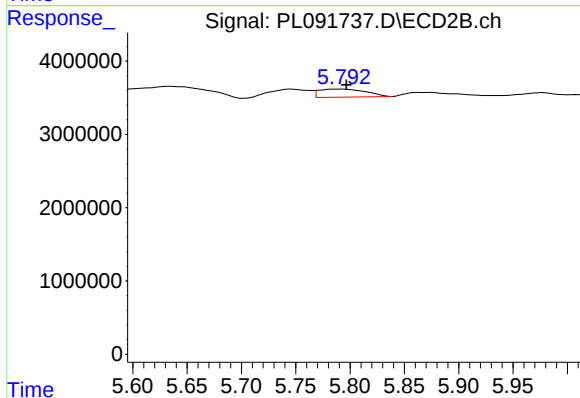
R.T.: 5.634 min
Delta R.T.: -0.015 min
Response: 2583806
Conc: 1.37 ng/ml



#16 4,4'-DDD

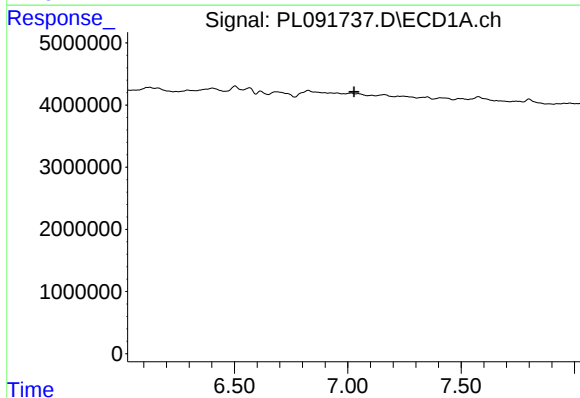
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163371BL



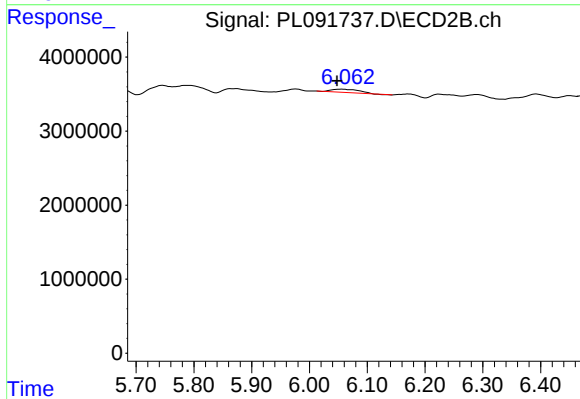
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 3250431
Conc: 1.94 ng/ml



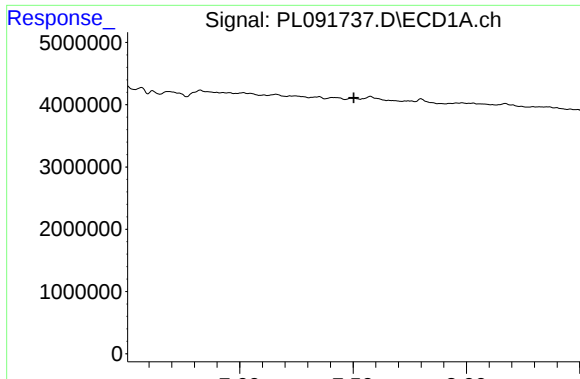
#17 4,4'-DDT

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



#17 4,4'-DDT

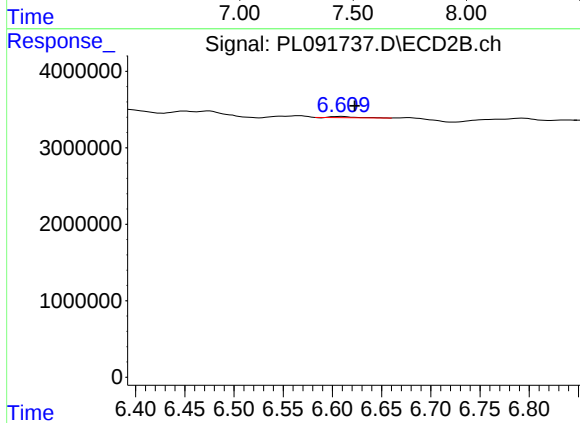
R.T.: 6.057 min
Delta R.T.: 0.009 min
Response: 1464015
Conc: 0.91 ng/ml



#20 Methoxychlor

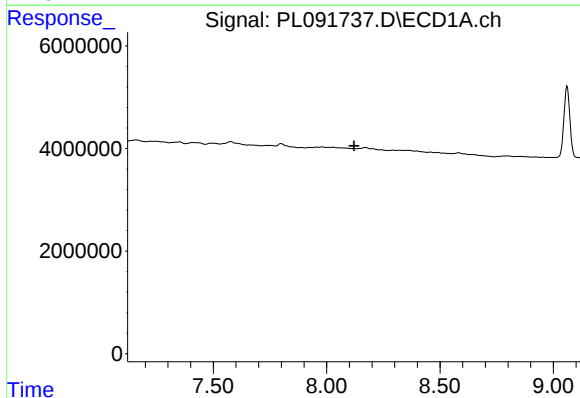
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163371BL



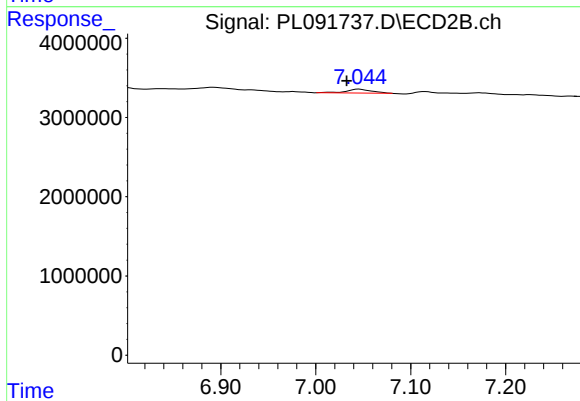
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: -0.013 min
Response: 228839
Conc: 0.26 ng/ml



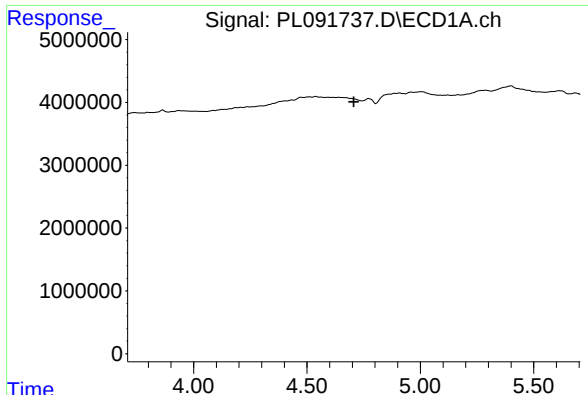
#22 Mirex

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



#22 Mirex

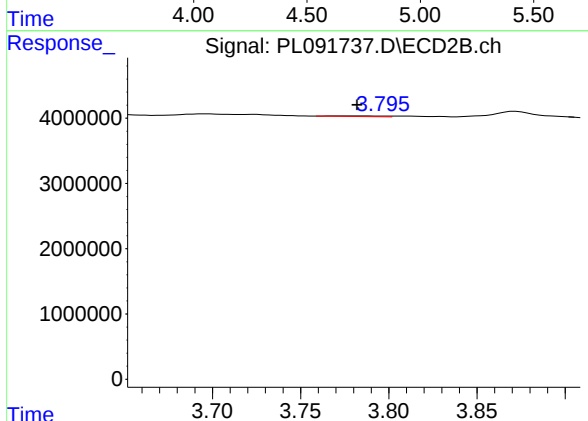
R.T.: 7.046 min
Delta R.T.: 0.013 min
Response: 884355
Conc: 0.50 ng/ml



#23 Chlordane-1

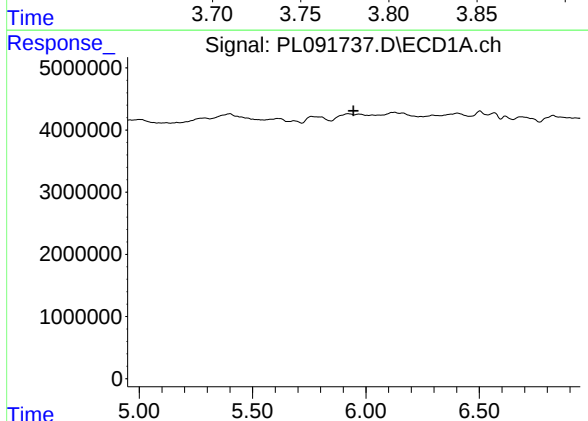
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163371BL



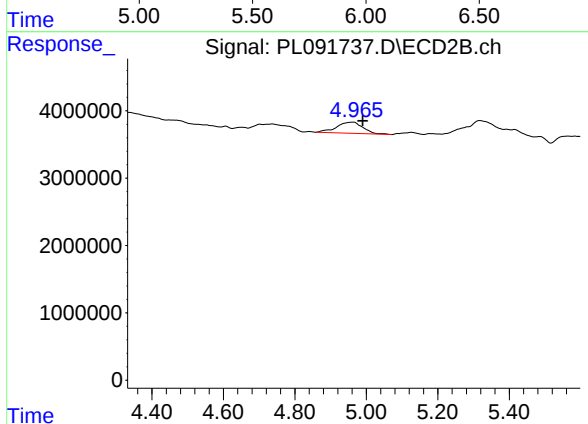
#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: -0.012 min
Response: 197180
Conc: 2.83 ng/ml



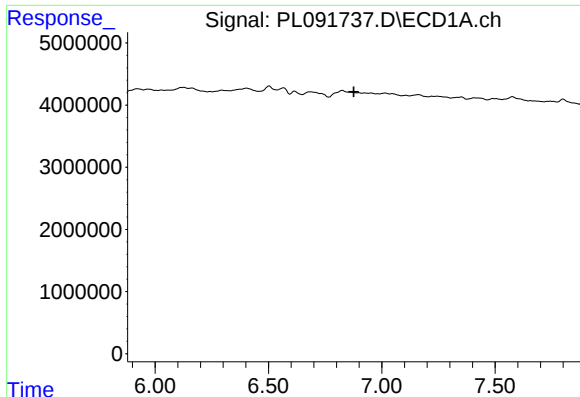
#25 Chlordane-3

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



#25 Chlordane-3

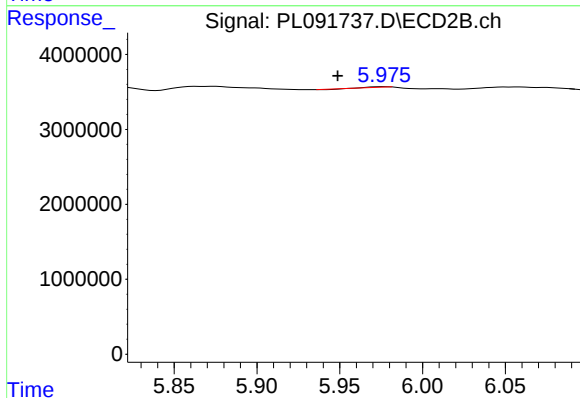
R.T.: 4.965 min
Delta R.T.: -0.025 min
Response: 8464741
Conc: 36.31 ng/ml



#27 Chlorodane-5

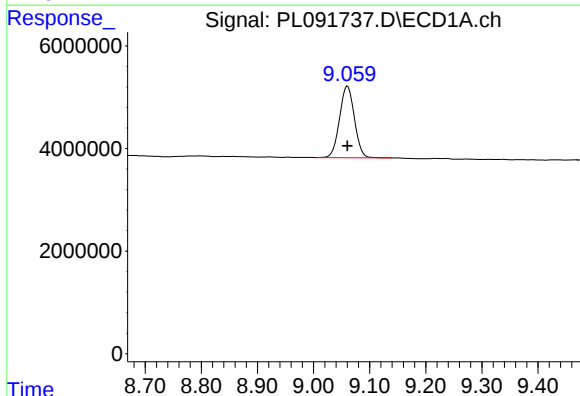
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163371BL



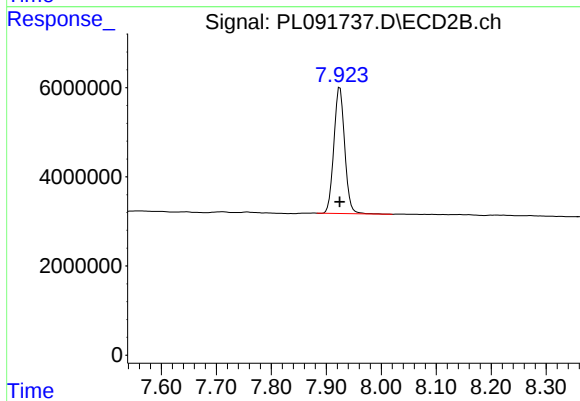
#27 Chlorodane-5

R.T.: 5.977 min
Delta R.T.: 0.028 min
Response: 15764
Conc: 0.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 25644577
Conc: 21.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 38565315
Conc: 20.89 ng/ml