

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
 Data File : PL091272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 16:01
 Operator : AR\AJ
 Sample : P162918BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162918BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:28:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.545	2.785	42211958	48451784	19.659	24.822 #
28)	SA Decachlor...	9.055	7.924	34906410	44542799	22.896	23.516
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	280768	N.D.	0.101 #
3)	MA gamma-BHC...	0.000	3.634f	0	128	N.D.	0.000 #
4)	MA Heptachlor	0.000	3.982f	0	69169	N.D.	0.027 #
5)	MB Aldrin	0.000	4.258f	0	169815	N.D.	0.069 #
6)	B beta-BHC	0.000	3.919	0	213818	N.D.	0.182 #
7)	B delta-BHC	0.000	4.140	0	31161	N.D.	0.012 #
8)	B Heptachlo...	0.000	4.744	0	44050	N.D.	0.020 #
9)	A Endosulfan I	0.000	5.128f	0	215859	N.D.	0.102 #
10)	B gamma-Chl...	0.000	4.996	0	270893	N.D.	0.115 #
11)	B alpha-Chl...	0.000	5.040	0	276273	N.D.	0.117 #
12)	B 4,4'-DDE	0.000	5.232	0	111935	N.D.	0.054 #
13)	MA Dieldrin	0.000	5.371	0	182891	N.D.	0.080 #
14)	MA Endrin	0.000	5.666	0	60212	N.D.	0.030 #
16)	A 4,4'-DDD	0.000	5.794	0	17193	N.D.	0.010 #
17)	MA 4,4'-DDT	0.000	6.065f	0	176961	N.D.	0.100 #
18)	B Endrin al...	0.000	6.134	0	17310	N.D.	0.011 #
19)	B Endosulfa...	0.000	6.357	0	33023	N.D.	0.017 #
20)	A Methoxychlor	0.000	6.649f	0	49100	N.D.	0.049 #
22)	Mirex	0.000	7.019	0	7615	N.D.	0.004 #
23)	Chlordane-1	0.000	3.797	0	50718	N.D.	0.696 #
24)	Chlordane-2	0.000	4.361	0	314895	N.D.	3.352 #
25)	Chlordane-3	0.000	4.996	0	270893	N.D.	1.116 #
26)	Chlordane-4	0.000	5.040	0	276273	N.D.	1.185 #
27)	Chlordane-5	0.000	5.713	0	15874	N.D.	0.229 #

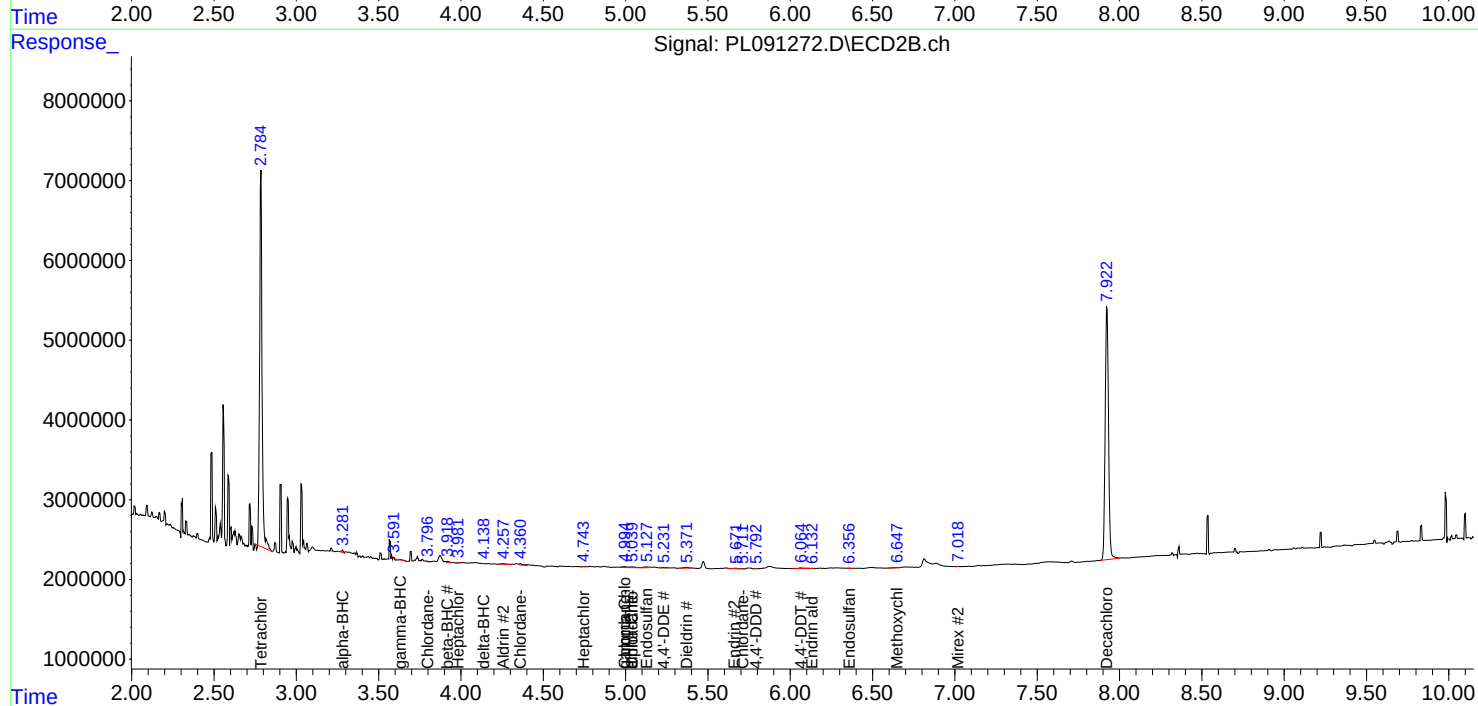
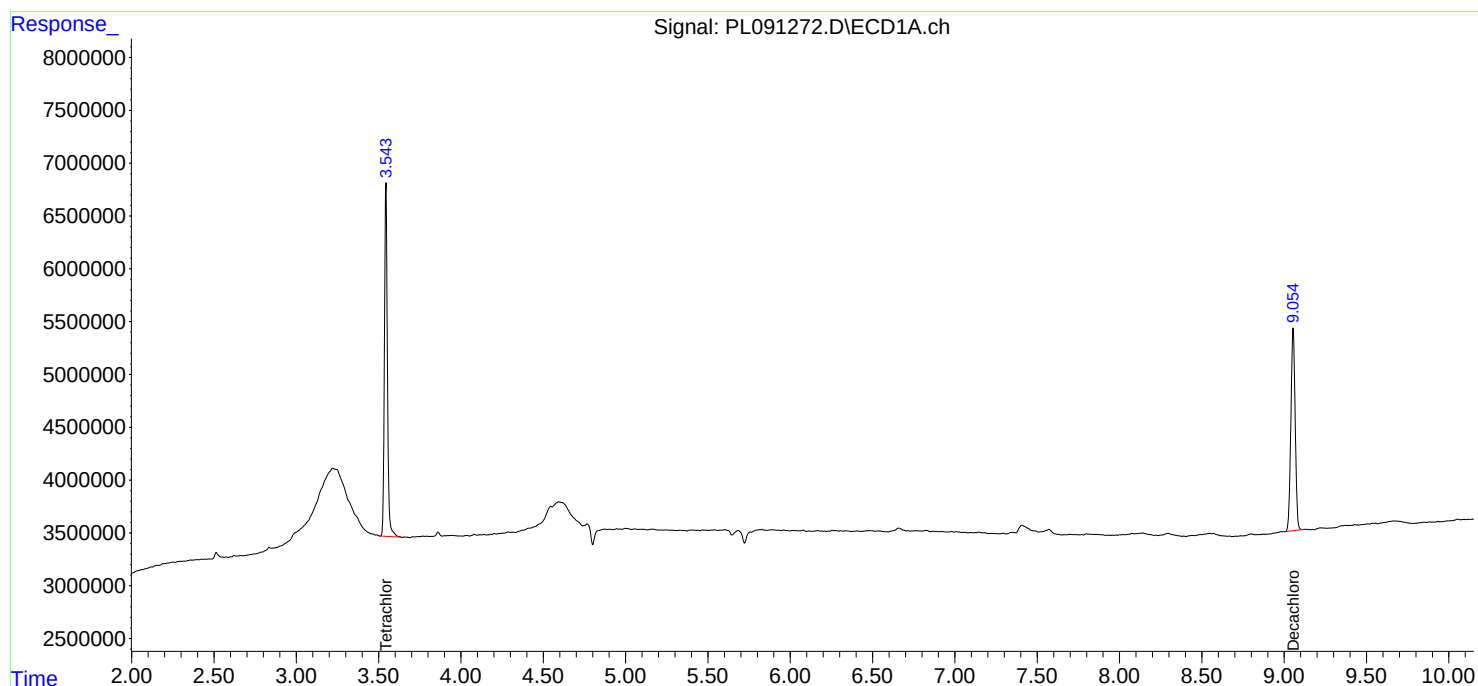
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

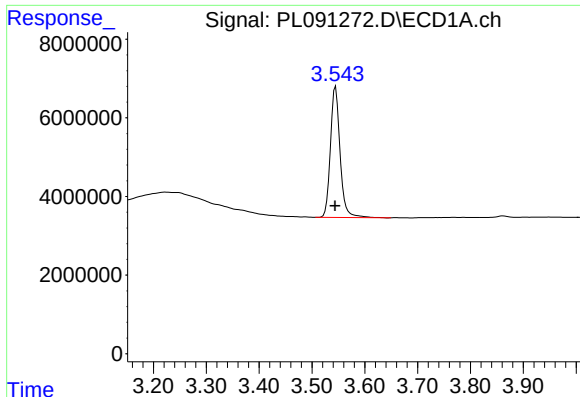
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
Data File : PL091272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 16:01
Operator : AR\AJ
Sample : P162918BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162918BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:28:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

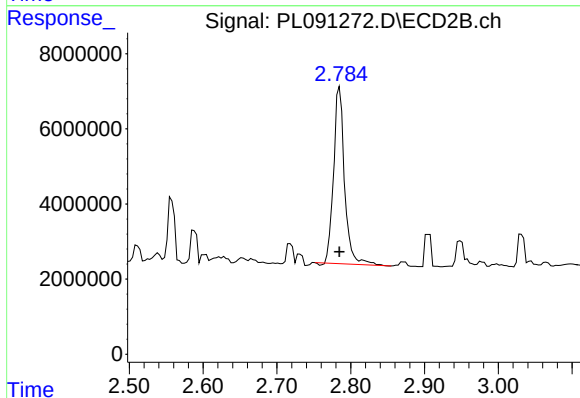




#1 Tetrachloro-m-xylene

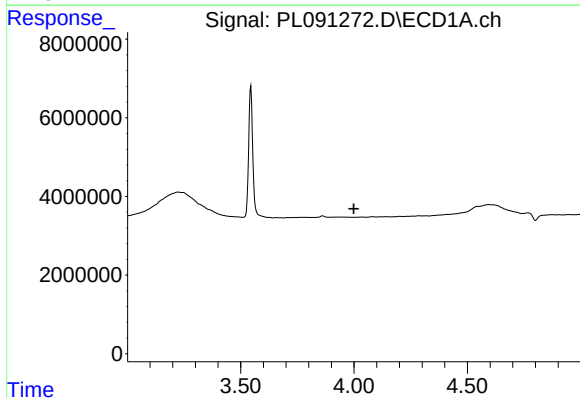
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 42211958
Conc: 19.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162918BL



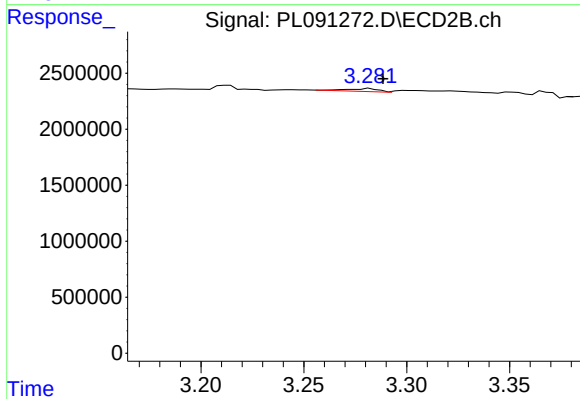
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 48451784
Conc: 24.82 ng/ml



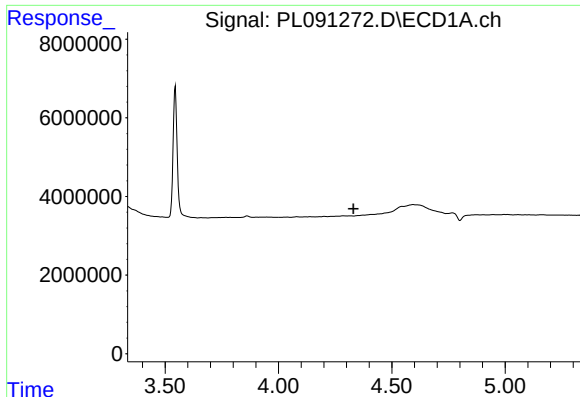
#2 alpha-BHC

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



#2 alpha-BHC

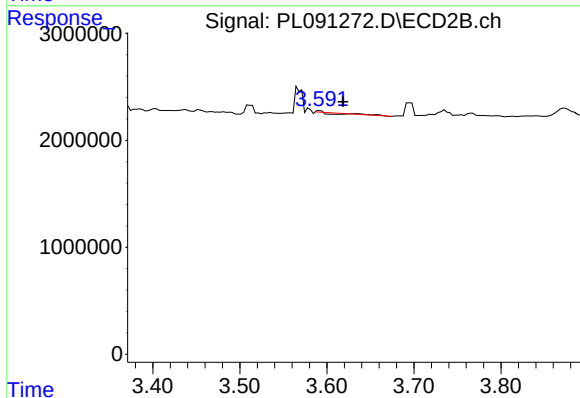
R.T.: 3.282 min
Delta R.T.: -0.006 min
Response: 280768
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

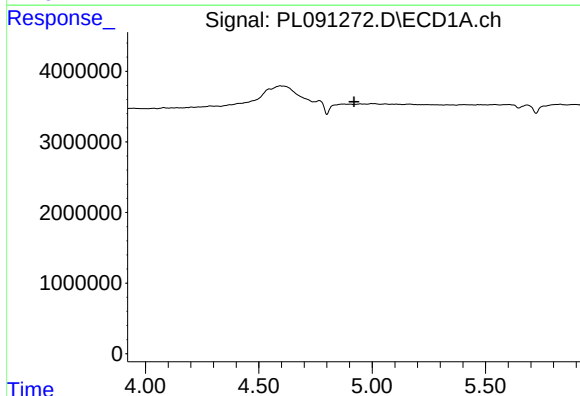
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162918BL



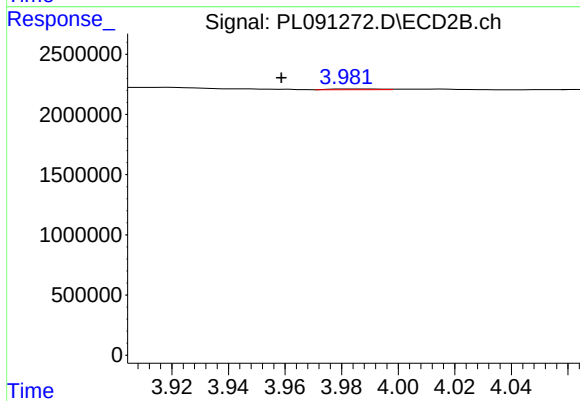
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.015 min
Response: 128
Conc: 0.00 ng/ml



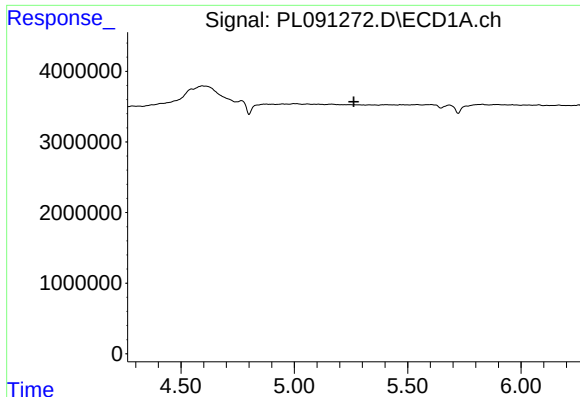
#4 Heptachlor

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



#4 Heptachlor

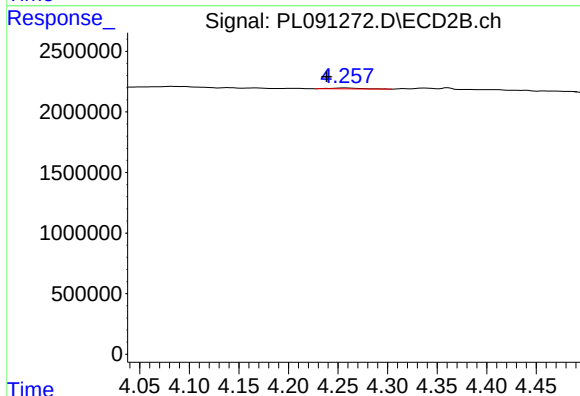
R.T.: 3.982 min
Delta R.T.: 0.024 min
Response: 69169
Conc: 0.03 ng/ml



#5 Aldrin

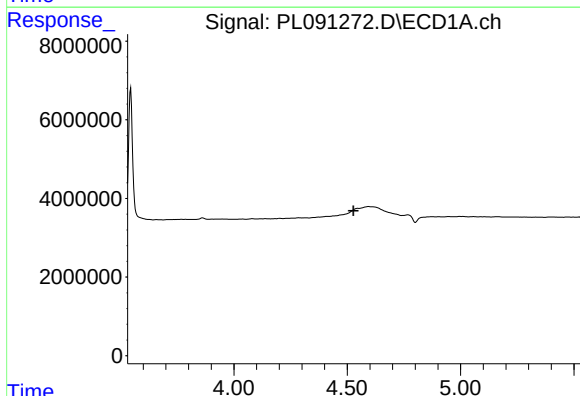
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162918BL



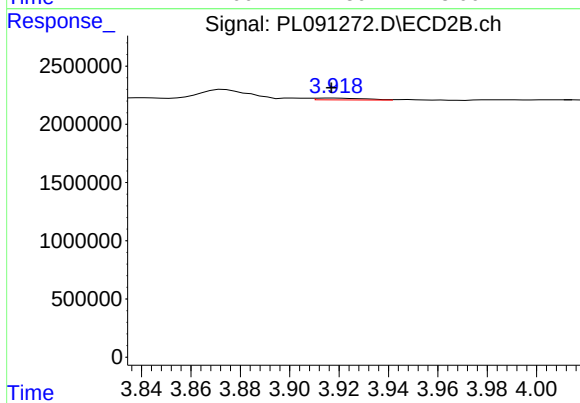
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: 0.019 min
Response: 169815
Conc: 0.07 ng/ml



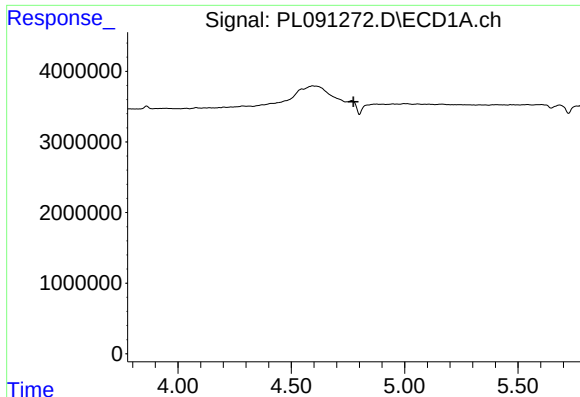
#6 beta-BHC

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



#6 beta-BHC

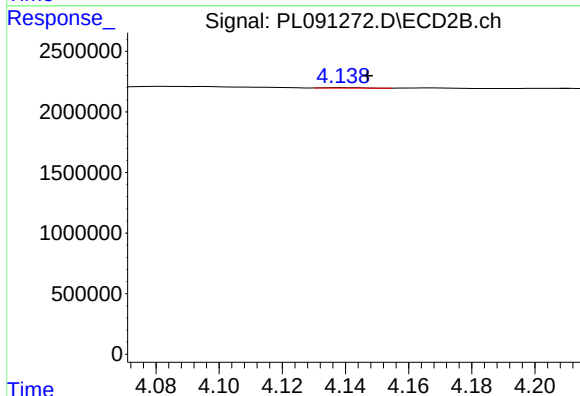
R.T.: 3.919 min
Delta R.T.: 0.002 min
Response: 213818
Conc: 0.18 ng/ml



#7 delta-BHC

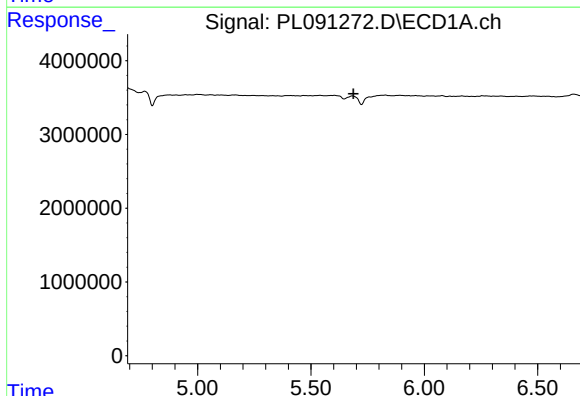
R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162918BL



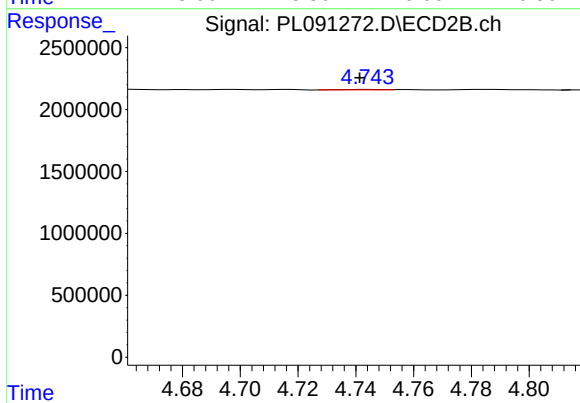
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: -0.007 min
Response: 31161
Conc: 0.01 ng/ml



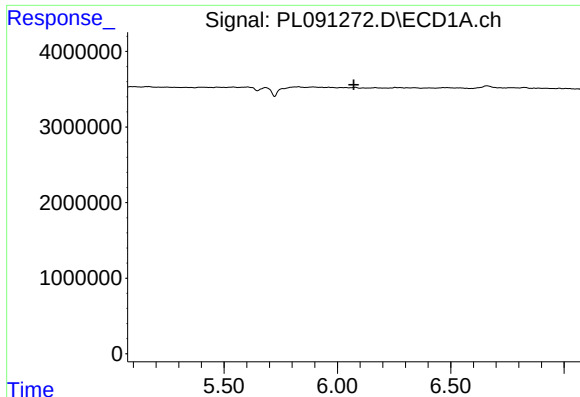
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

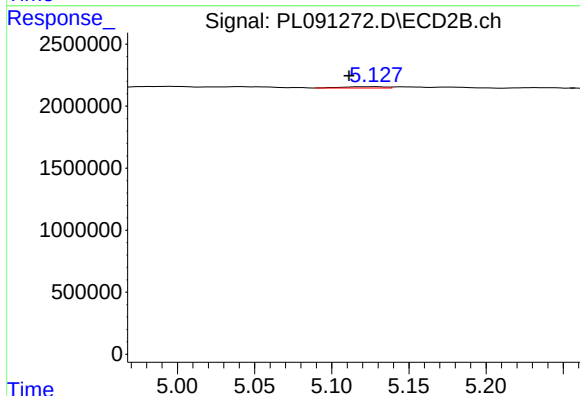
R.T.: 4.744 min
Delta R.T.: 0.003 min
Response: 44050
Conc: 0.02 ng/ml



#9 Endosulfan I

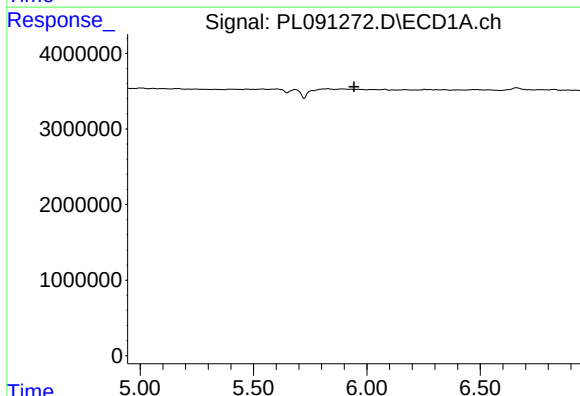
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162918BL



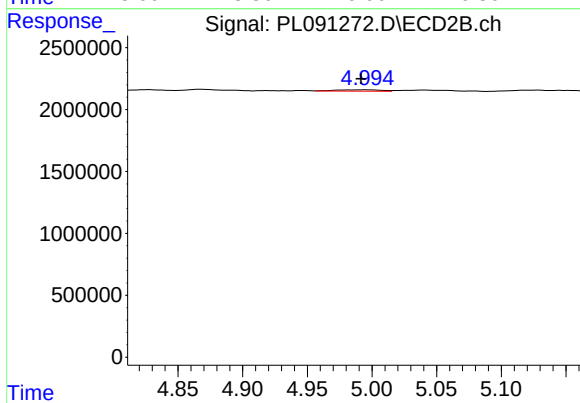
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.017 min
Response: 215859
Conc: 0.10 ng/ml



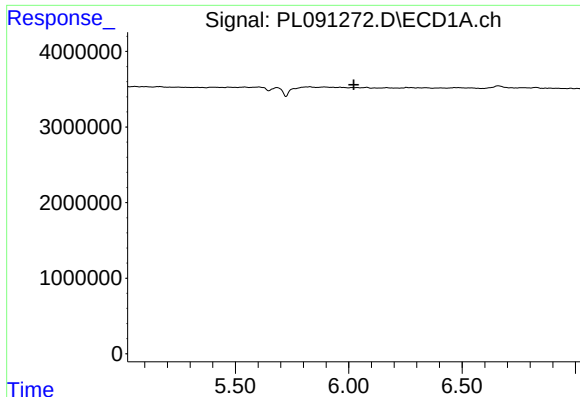
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

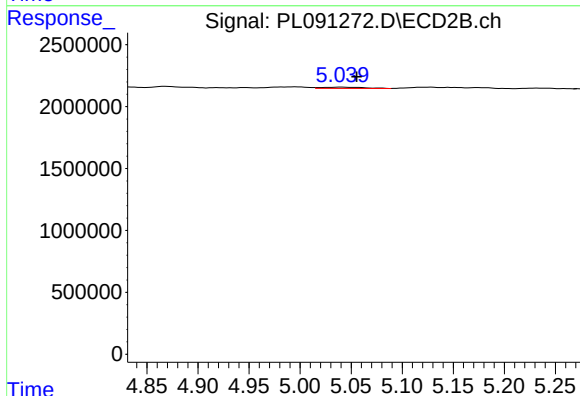
R.T.: 4.996 min
Delta R.T.: 0.004 min
Response: 270893
Conc: 0.11 ng/ml



#11 alpha-Chlordane

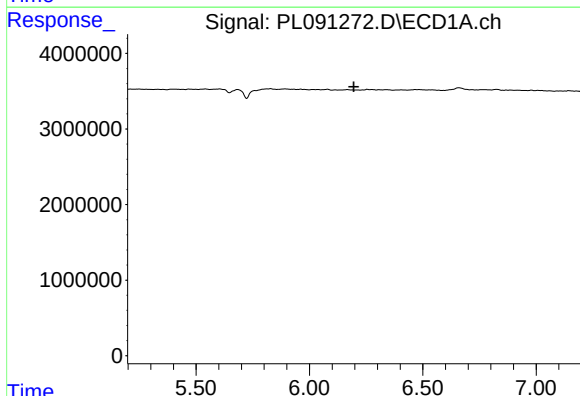
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162918BL



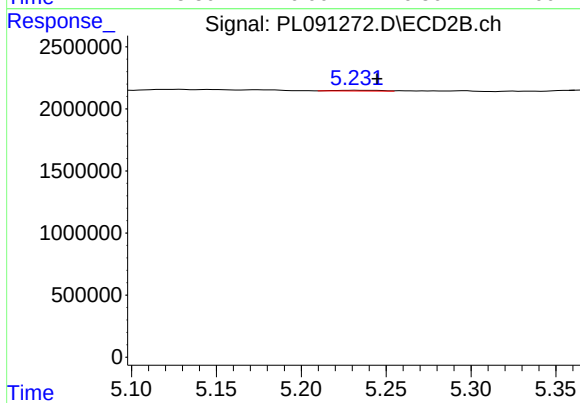
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.015 min
Response: 276273
Conc: 0.12 ng/ml



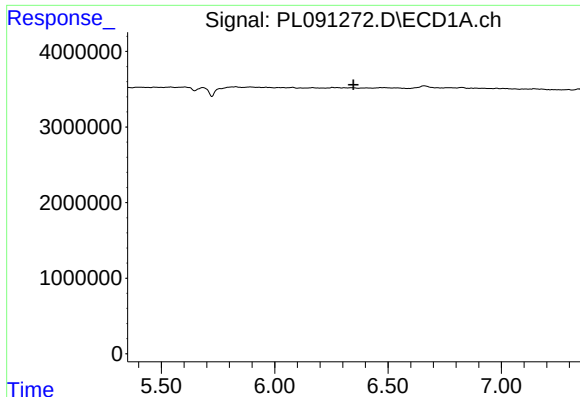
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

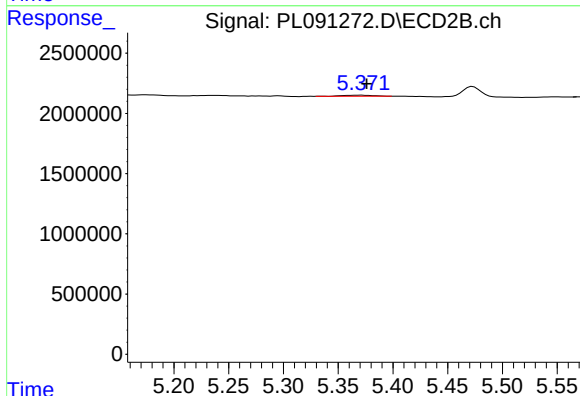
R.T.: 5.232 min
Delta R.T.: -0.012 min
Response: 111935
Conc: 0.05 ng/ml



#13 Dieldrin

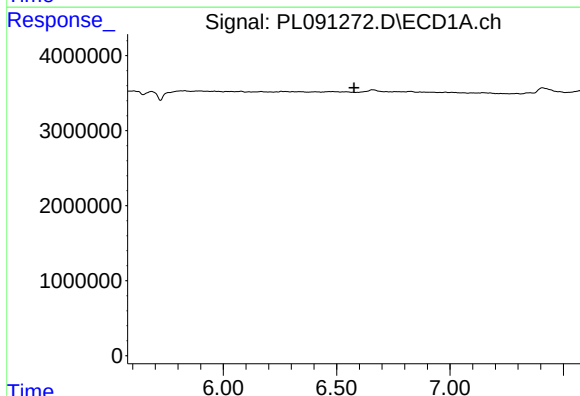
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162918BL



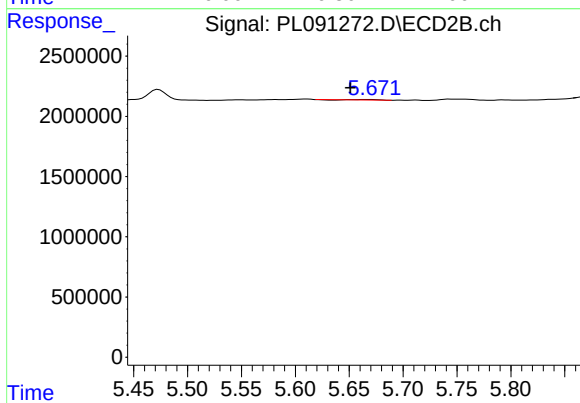
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: -0.005 min
Response: 182891
Conc: 0.08 ng/ml



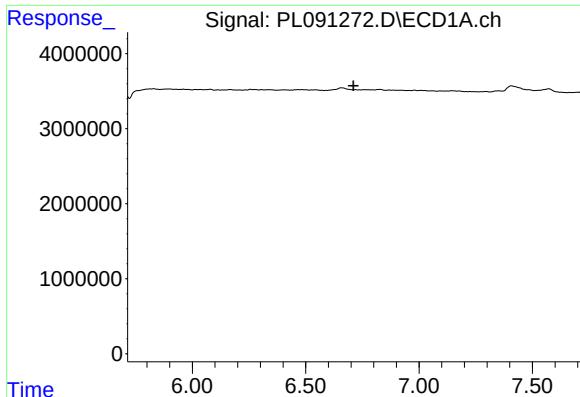
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

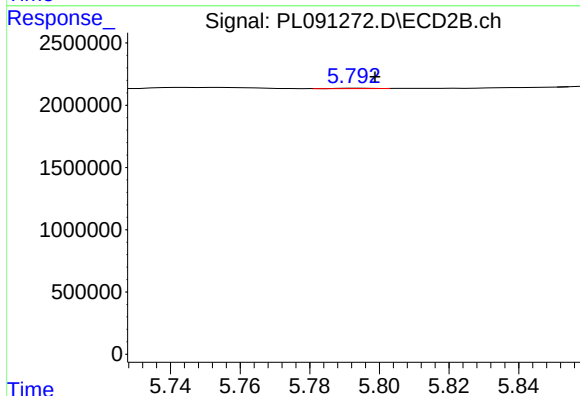
R.T.: 5.666 min
Delta R.T.: 0.014 min
Response: 60212
Conc: 0.03 ng/ml



#16 4,4'-DDD

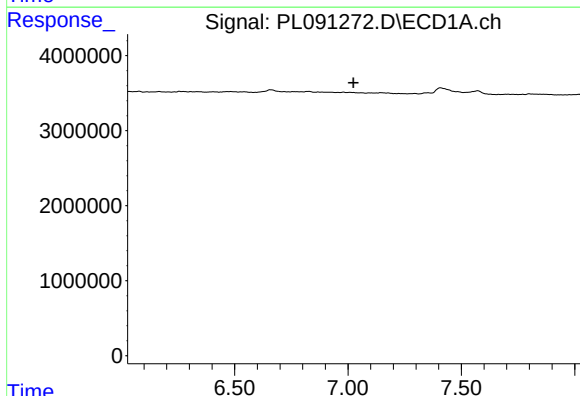
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162918BL



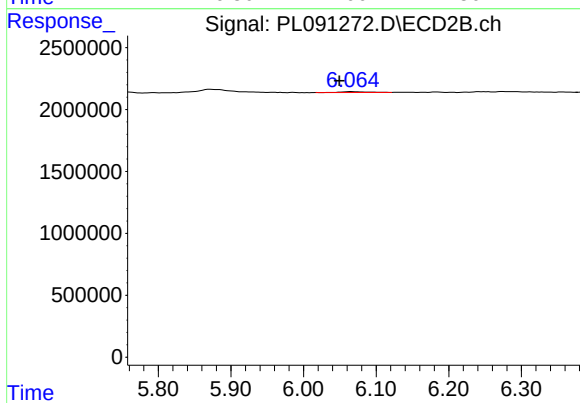
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: -0.005 min
Response: 17193
Conc: 0.01 ng/ml



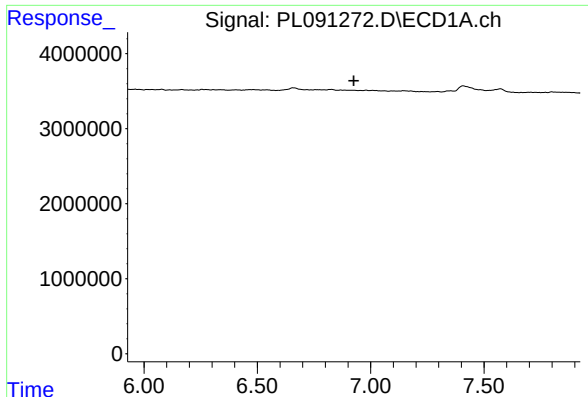
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

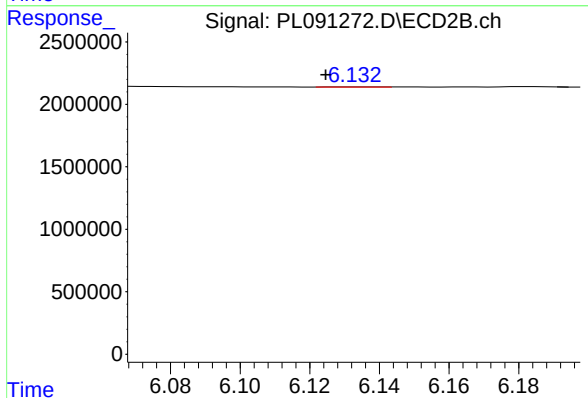
R.T.: 6.065 min
Delta R.T.: 0.016 min
Response: 176961
Conc: 0.10 ng/ml



#18 Endrin aldehyde

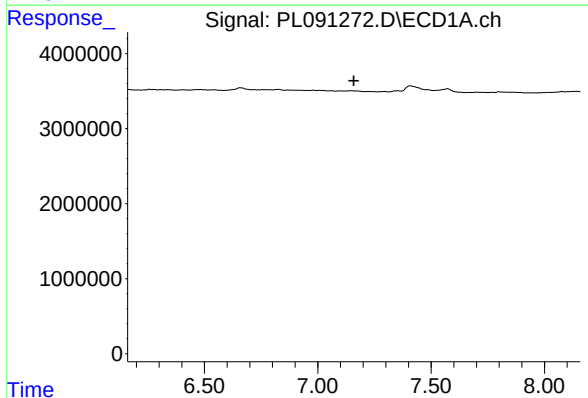
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162918BL



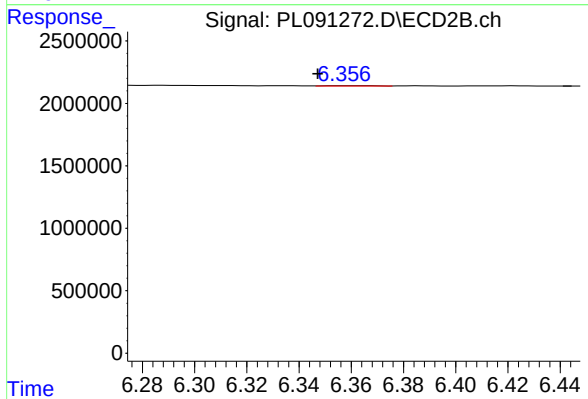
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: 0.009 min
Response: 17310
Conc: 0.01 ng/ml



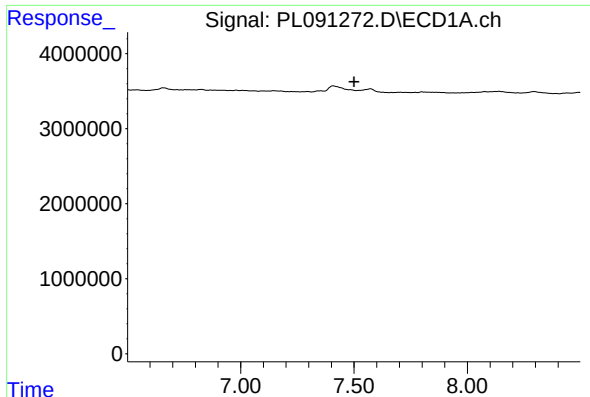
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

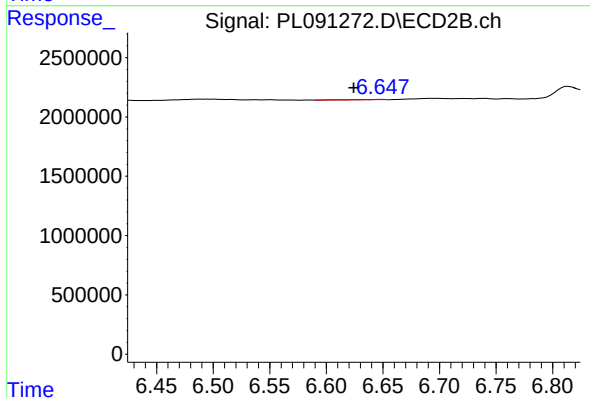
R.T.: 6.357 min
Delta R.T.: 0.010 min
Response: 33023
Conc: 0.02 ng/ml



#20 Methoxychlor

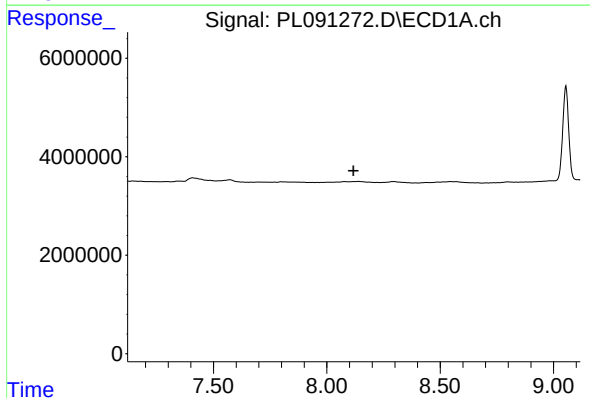
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162918BL



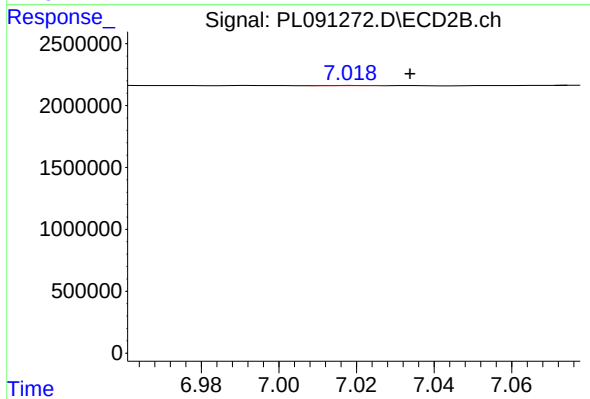
#20 Methoxychlor

R.T.: 6.649 min
Delta R.T.: 0.024 min
Response: 49100
Conc: 0.05 ng/ml



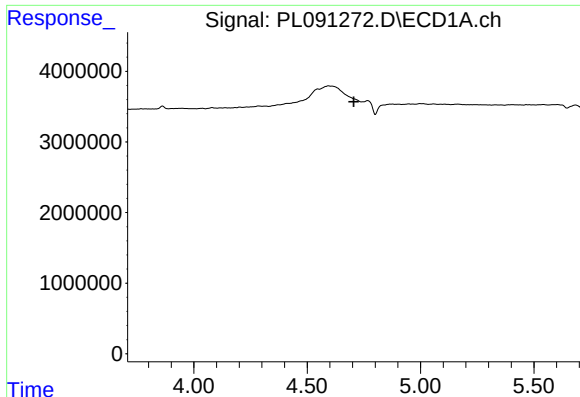
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

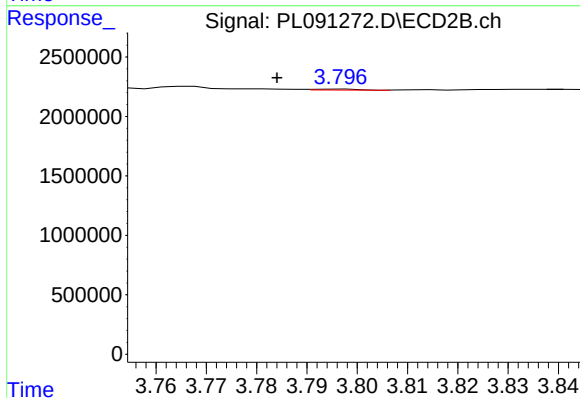
R.T.: 7.019 min
Delta R.T.: -0.015 min
Response: 7615
Conc: 0.00 ng/ml



#23 Chlordane-1

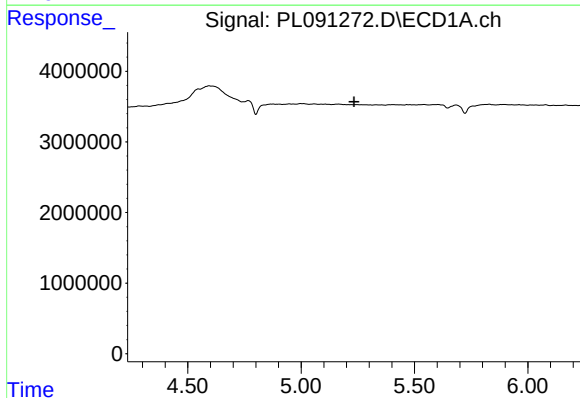
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162918BL



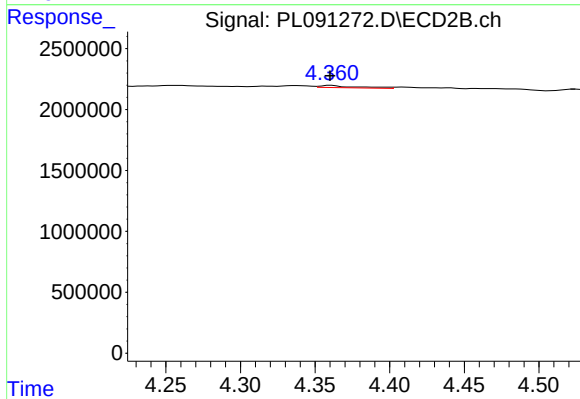
#23 Chlordane-1

R.T.: 3.797 min
Delta R.T.: 0.013 min
Response: 50718
Conc: 0.70 ng/ml



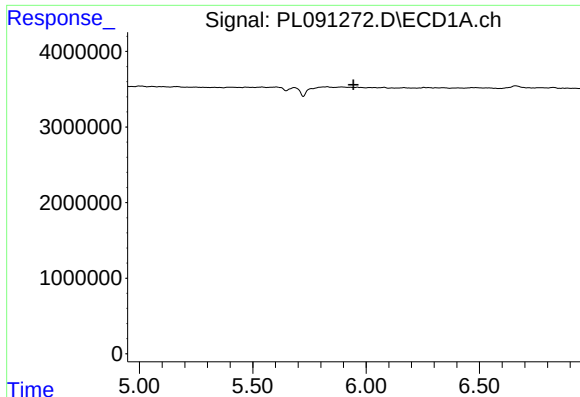
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

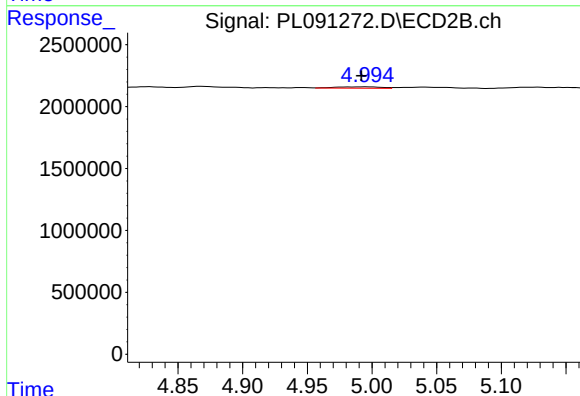
R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 314895
Conc: 3.35 ng/ml



#25 Chlordane-3

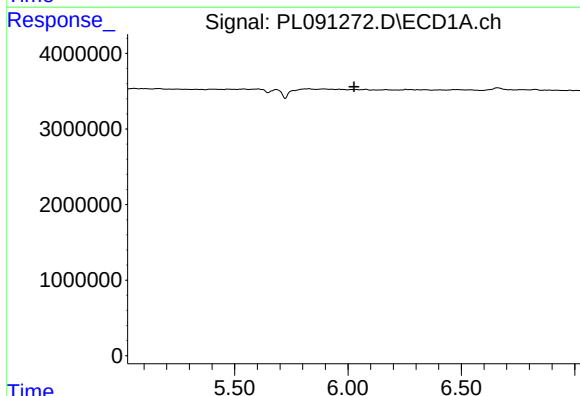
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162918BL



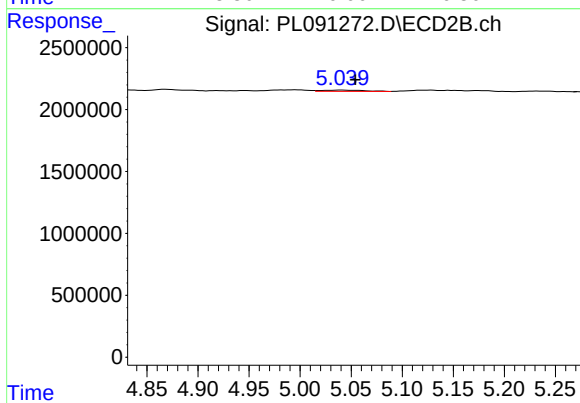
#25 Chlordane-3

R.T.: 4.996 min
Delta R.T.: 0.004 min
Response: 270893
Conc: 1.12 ng/ml



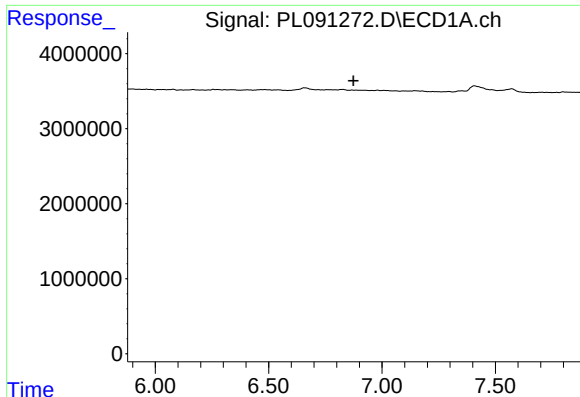
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

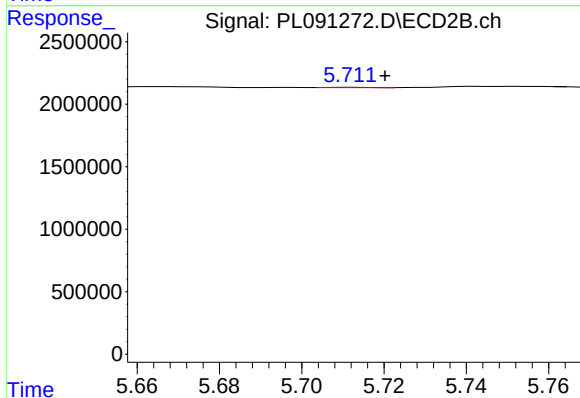
R.T.: 5.040 min
Delta R.T.: -0.014 min
Response: 276273
Conc: 1.18 ng/ml



#27 Chlordane-5

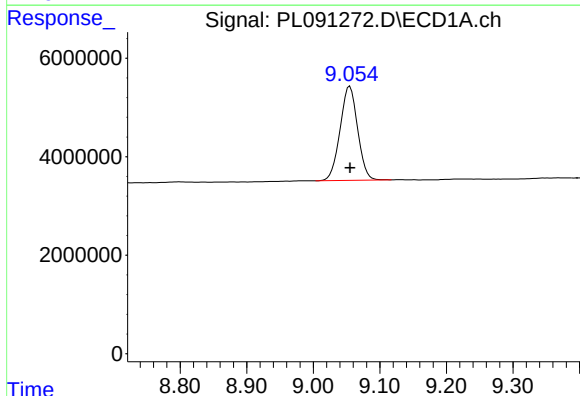
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162918BL



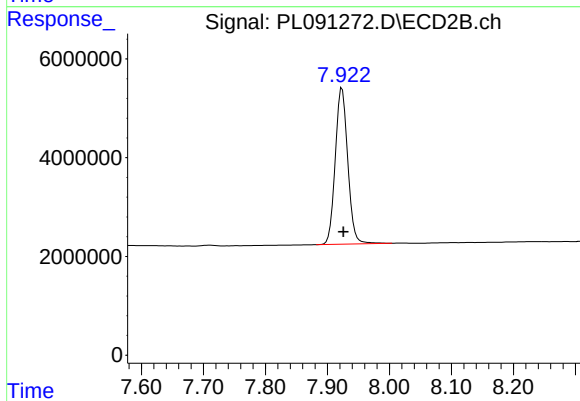
#27 Chlordane-5

R.T.: 5.713 min
Delta R.T.: -0.008 min
Response: 15874
Conc: 0.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 34906410
Conc: 22.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 44542799
Conc: 23.52 ng/ml