

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
 Data File : PL091091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 01:35
 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: Aug 15 04:00:36 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...	3.544	2.785	48948166	43538152	22.797	22.304
28)	SA Decachlor...	9.055	7.925	39125521	45997197	25.664	24.284
Target Compounds							
2)	A alpha-BHC	0.000	3.276	0	213589	N.D.	0.077 #
3)	MA gamma-BHC...	0.000	3.635f	0	538888	N.D.	0.205 #
5)	MB Aldrin	0.000	4.249	0	4491186	N.D.	1.826 #
6)	B beta-BHC	0.000	3.919	0	247585	N.D.	0.210 #
7)	B delta-BHC	0.000	4.141	0	1509106	N.D.	0.595 #
8)	B Heptachlo...	5.684	4.747	10072144	14092	4.117	0.006 #
10)	B gamma-Chl...	5.916f	4.999	4432799	2145837	1.834	0.908 #
11)	B alpha-Chl...	0.000	5.050	0	2869190	N.D.	1.220 #
12)	B 4,4'-DDE	0.000	5.235	0	1366896	N.D.	0.654 #
13)	MA Dieldrin	0.000	5.376	0	1619661	N.D.	0.711 #
14)	MA Endrin	0.000	5.668f	0	1600298	N.D.	0.786 #
15)	B Endosulfa...	0.000	5.922f	0	164996	N.D.	0.085 #
16)	A 4,4'-DDD	0.000	5.795	0	83577	N.D.	0.051 #
17)	MA 4,4'-DDT	0.000	6.044	0	79634	N.D.	0.045 #
18)	B Endrin al...	0.000	6.125	0	60413	N.D.	0.039 #
19)	B Endosulfa...	0.000	6.343	0	68526	N.D.	0.036 #
20)	A Methoxychlor	0.000	6.618	0	71860	N.D.	0.072 #
22)	Mirex	0.000	7.033	0	68185	N.D.	0.037 #
23)	Chlordane-1	0.000	3.774	0	70843	N.D.	0.972 #
24)	Chlordane-2	0.000	4.337f	0	4750998	N.D.	50.567 #
25)	Chlordane-3	5.916f	4.999	4432799	2145837	12.763	8.837 #
26)	Chlordane-4	0.000	5.050	0	2869190	N.D.	12.305 #
27)	Chlordane-5	0.000	5.740f	0	227172	N.D.	3.281 #

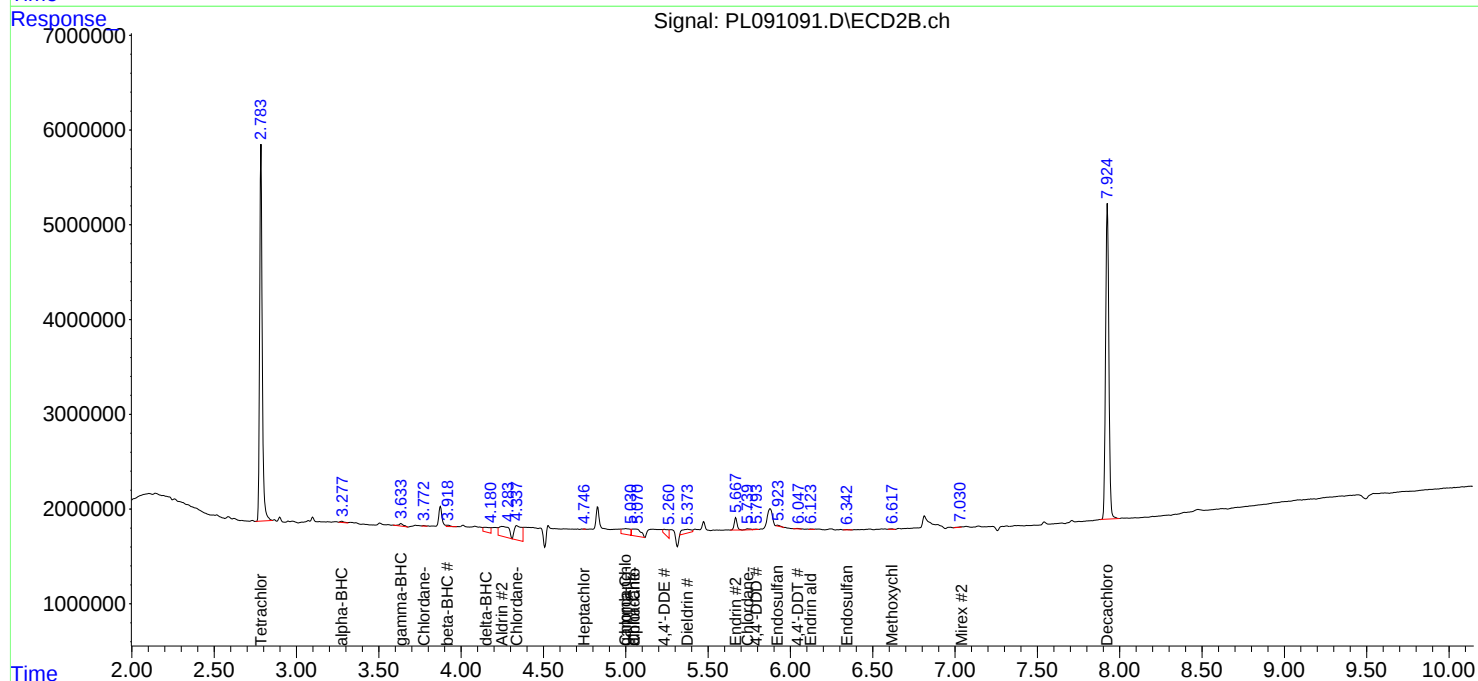
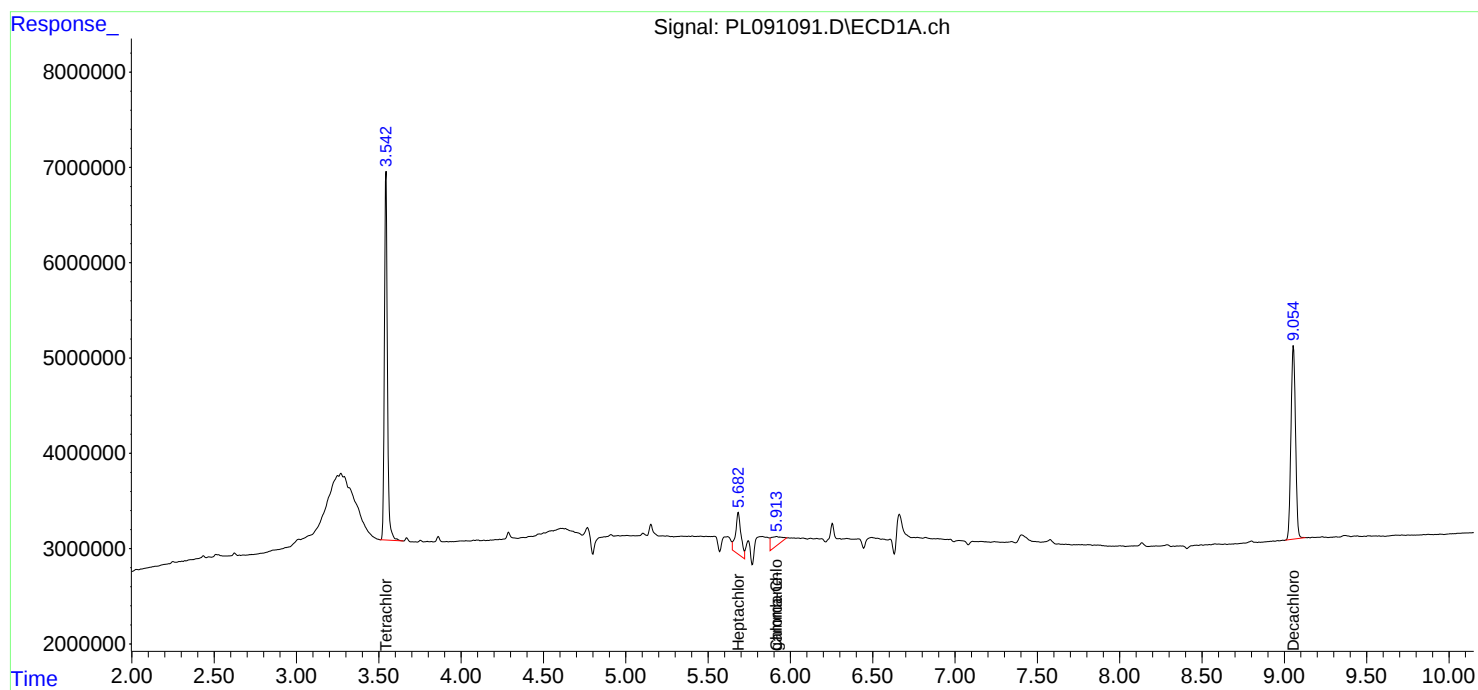
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

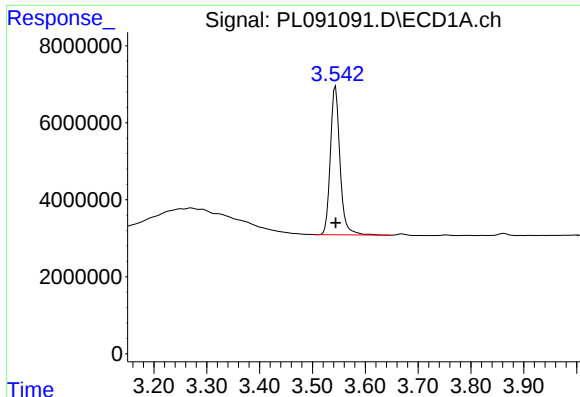
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
Data File : PL091091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 01:35
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 04:00:36 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

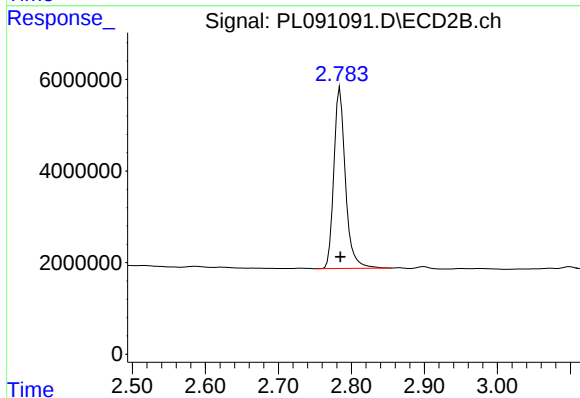




#1 Tetrachloro-m-xylene

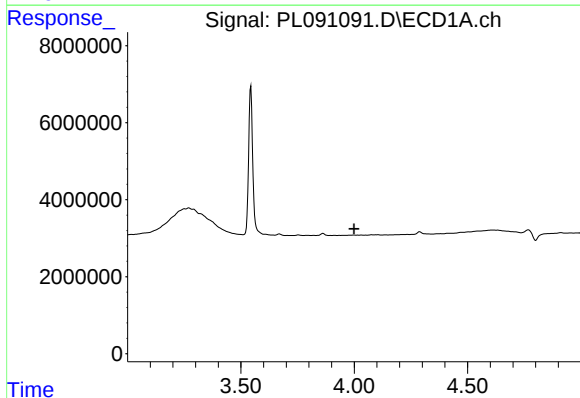
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 48948166
Conc: 22.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



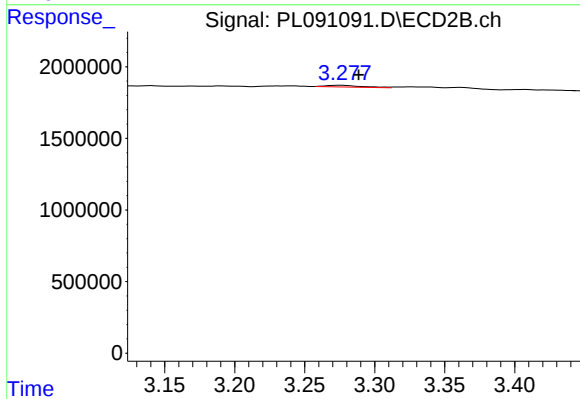
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 43538152
Conc: 22.30 ng/ml



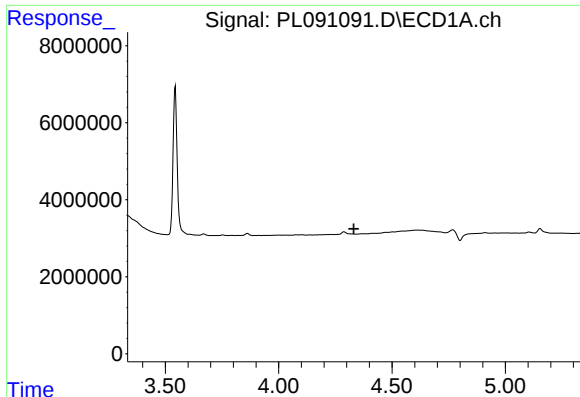
#2 alpha-BHC

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



#2 alpha-BHC

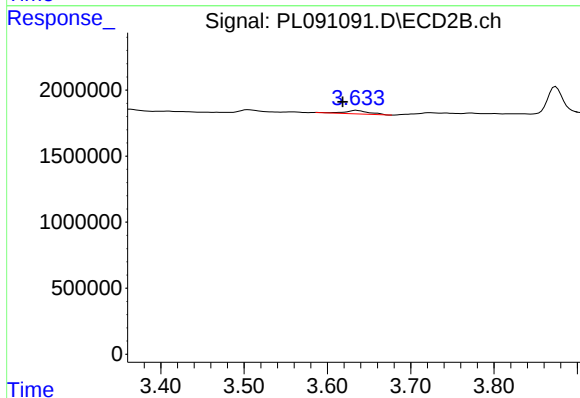
R.T.: 3.276 min
Delta R.T.: -0.012 min
Response: 213589
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

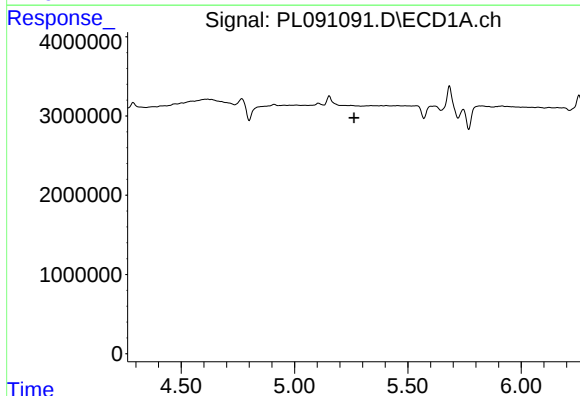
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



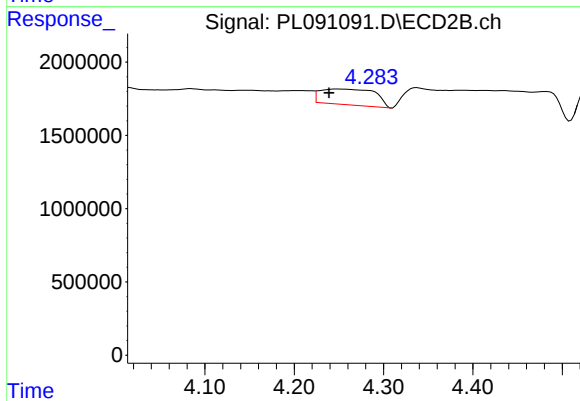
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.016 min
Response: 538888
Conc: 0.20 ng/ml



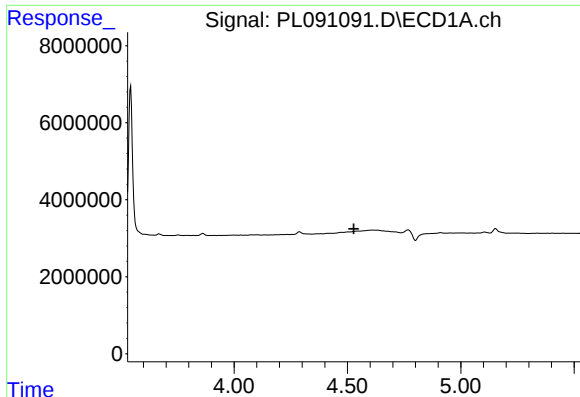
#5 Aldrin

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



#5 Aldrin

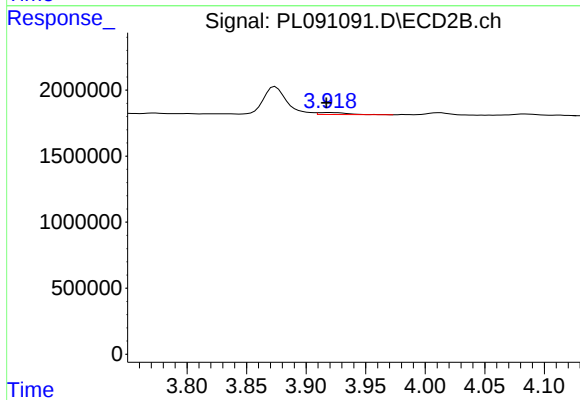
R.T.: 4.249 min
Delta R.T.: 0.010 min
Response: 4491186
Conc: 1.83 ng/ml



#6 beta-BHC

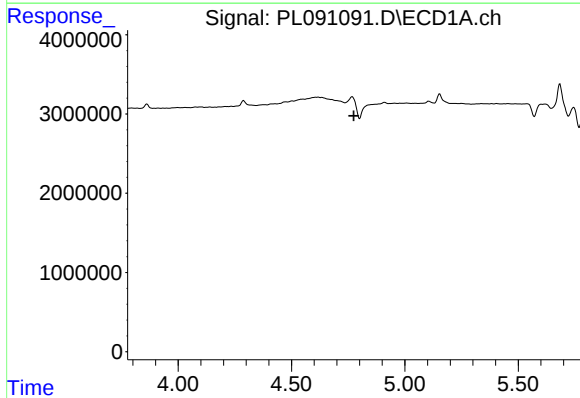
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



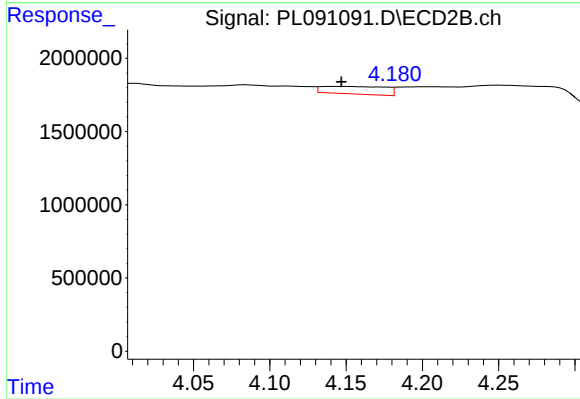
#6 beta-BHC

R.T.: 3.919 min
Delta R.T.: 0.003 min
Response: 247585
Conc: 0.21 ng/ml



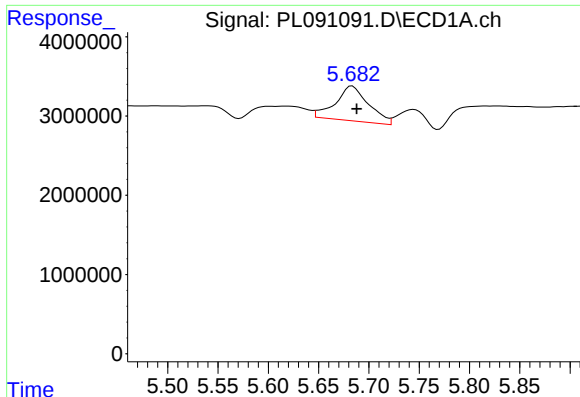
#7 delta-BHC

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



#7 delta-BHC

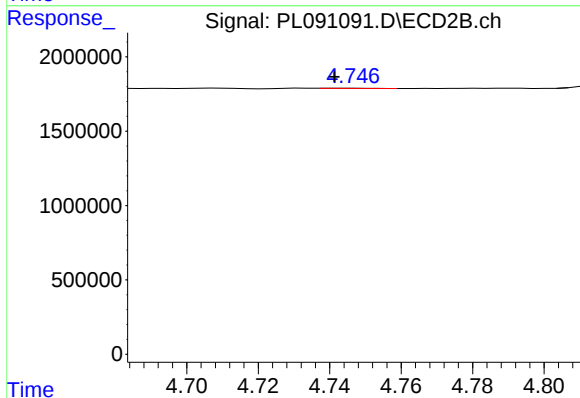
R.T.: 4.141 min
Delta R.T.: -0.006 min
Response: 1509106
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

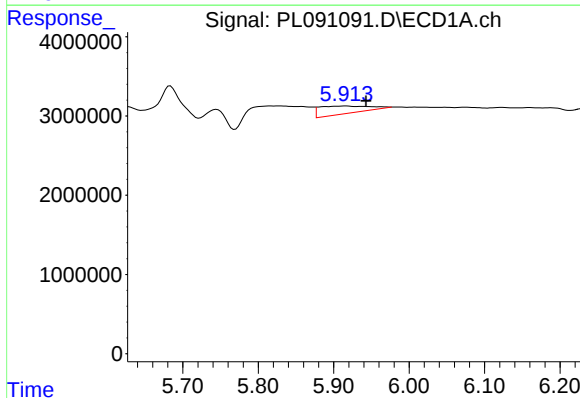
R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 10072144
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



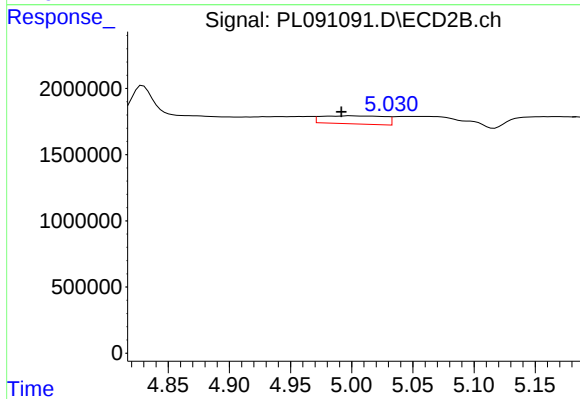
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: 0.005 min
Response: 14092
Conc: 0.01 ng/ml



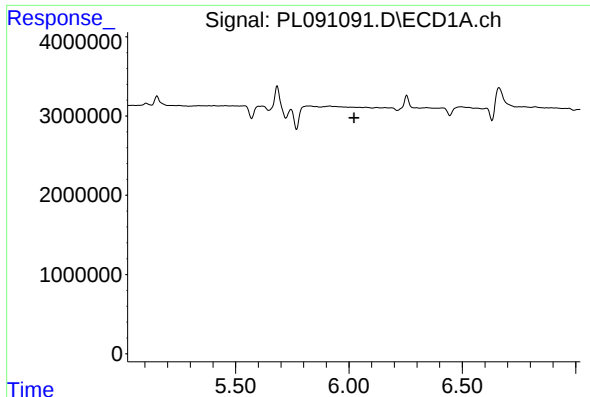
#10 gamma-Chlordane

R.T.: 5.916 min
Delta R.T.: -0.027 min
Response: 4432799
Conc: 1.83 ng/ml



#10 gamma-Chlordane

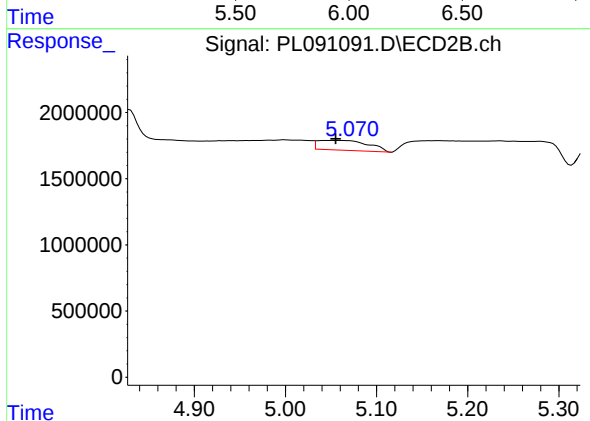
R.T.: 4.999 min
Delta R.T.: 0.008 min
Response: 2145837
Conc: 0.91 ng/ml



#11 alpha-Chlordane

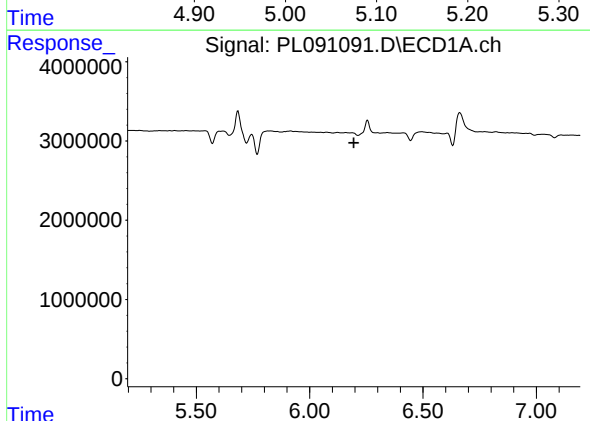
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



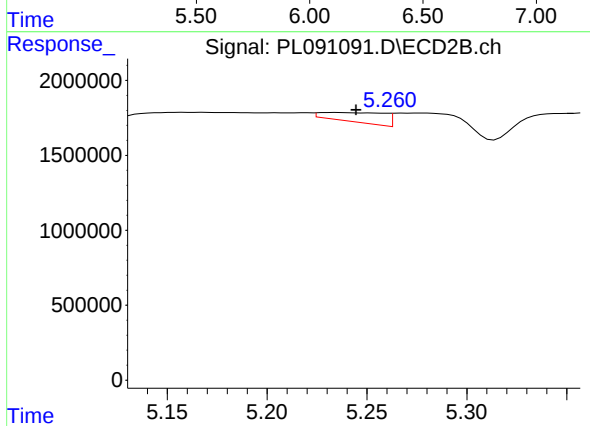
#11 alpha-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 2869190
Conc: 1.22 ng/ml



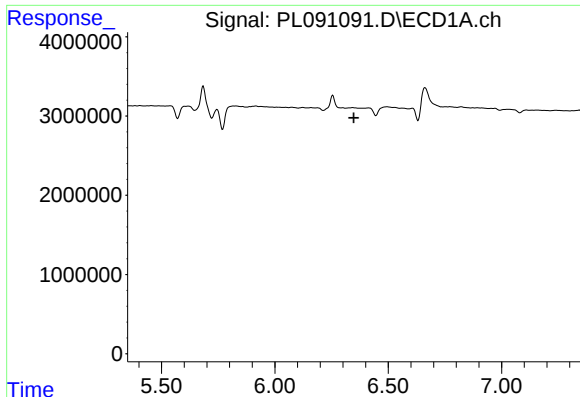
#12 4,4'-DDE

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



#12 4,4'-DDE

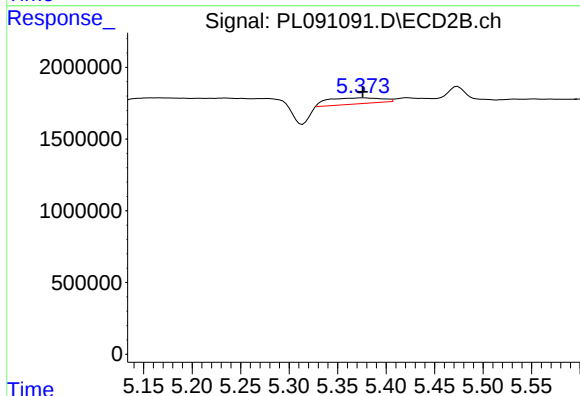
R.T.: 5.235 min
Delta R.T.: -0.009 min
Response: 1366896
Conc: 0.65 ng/ml



#13 Dieldrin

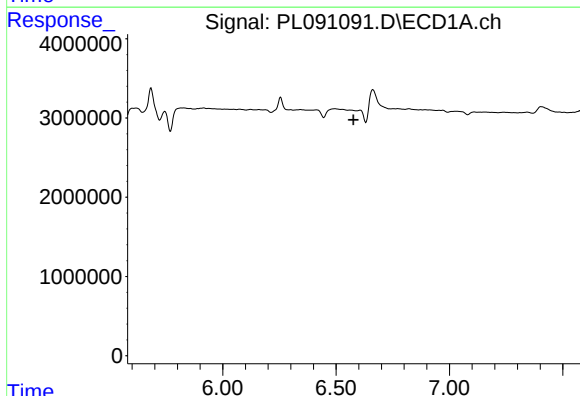
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



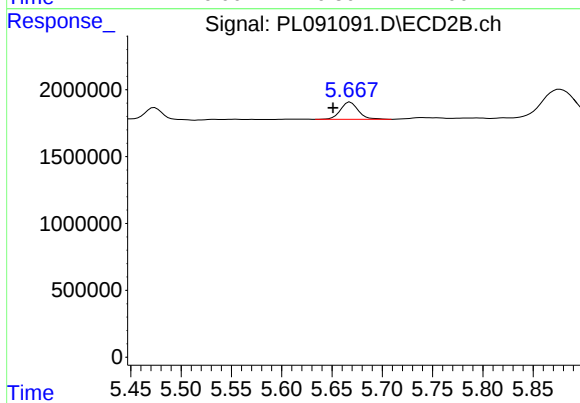
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 1619661
Conc: 0.71 ng/ml



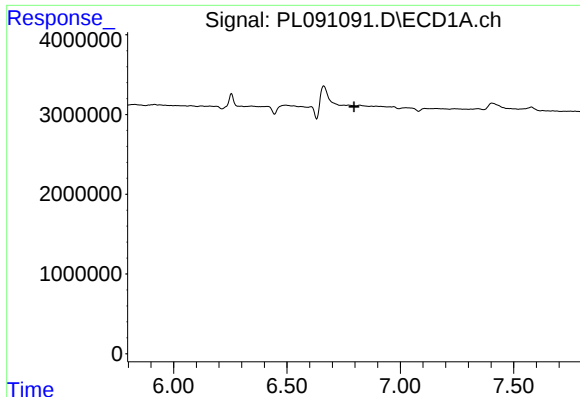
#14 Endrin

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



#14 Endrin

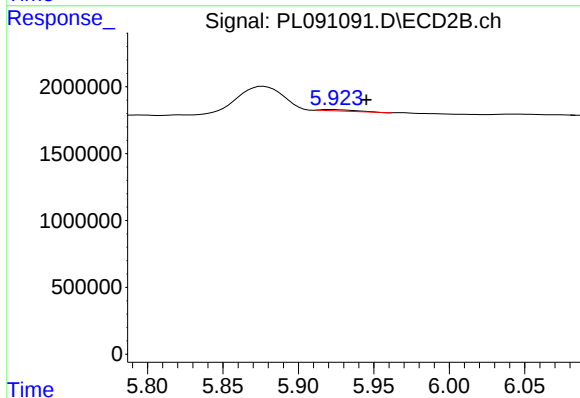
R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 1600298
Conc: 0.79 ng/ml



#15 Endosulfan II

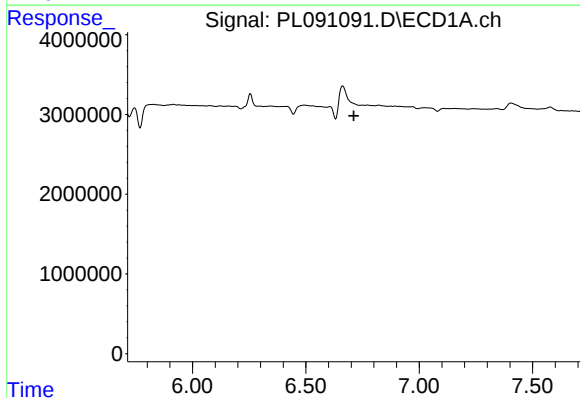
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



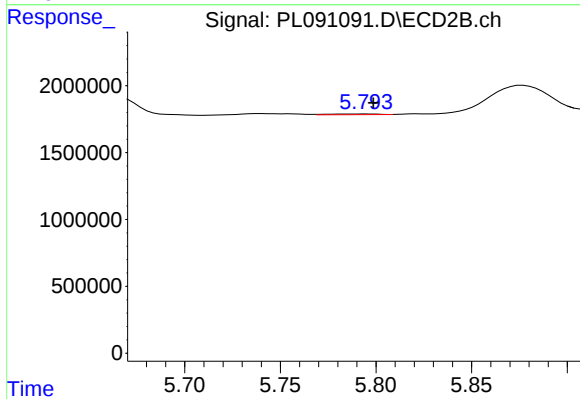
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.024 min
Response: 164996
Conc: 0.09 ng/ml



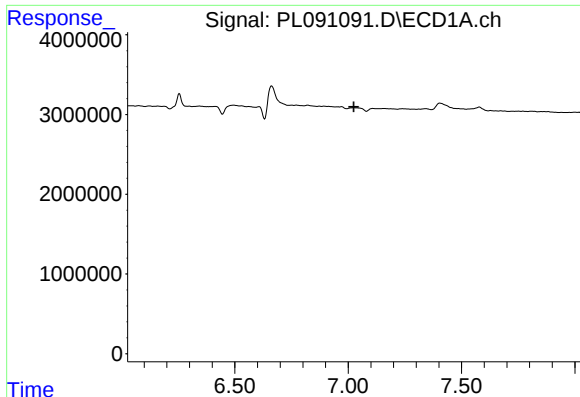
#16 4,4'-DDD

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



#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: -0.004 min
Response: 83577
Conc: 0.05 ng/ml



#17 4,4'-DDT

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

Instrument :
ECD_L
ClientSampleId :
I.BLK

#17 4,4'-DDT

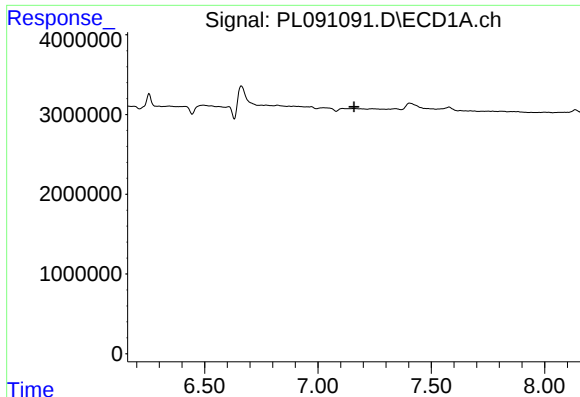
R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 79634
Conc: 0.04 ng/ml

#18 Endrin aldehyde

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

#18 Endrin aldehyde

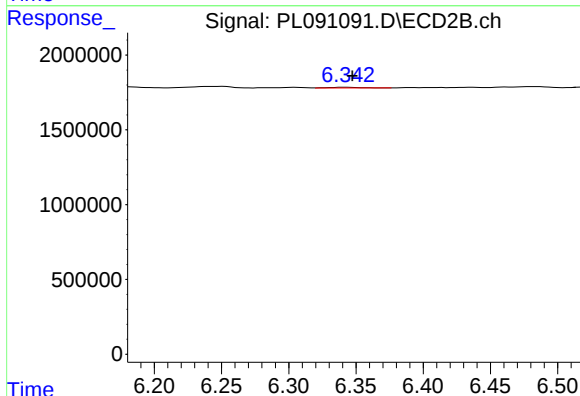
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 60413
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

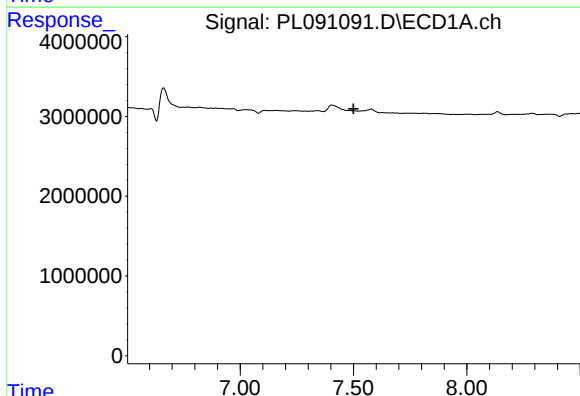
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



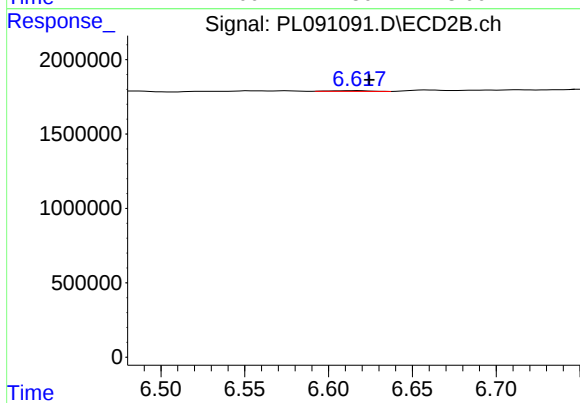
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.004 min
Response: 68526
Conc: 0.04 ng/ml



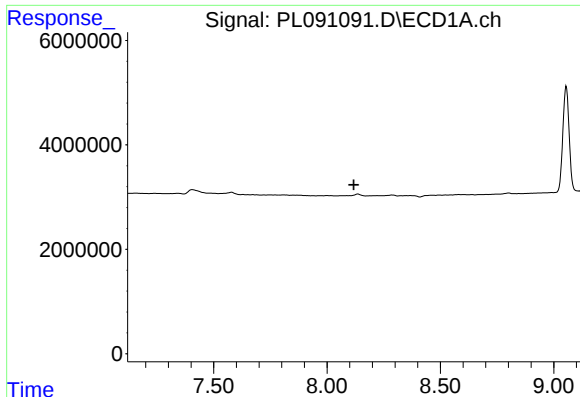
#20 Methoxychlor

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



#20 Methoxychlor

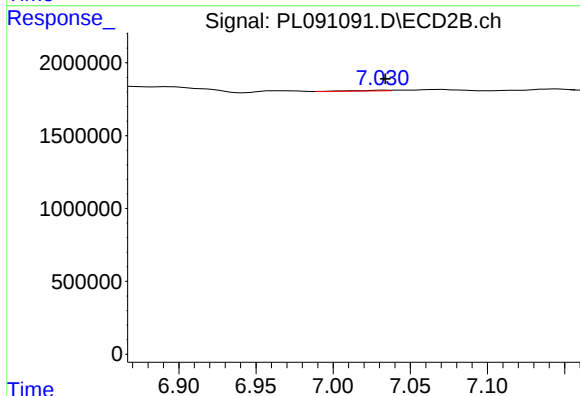
R.T.: 6.618 min
Delta R.T.: -0.007 min
Response: 71860
Conc: 0.07 ng/ml



#22 Mirex

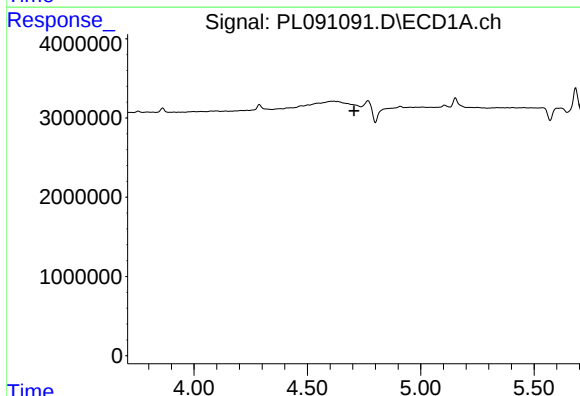
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



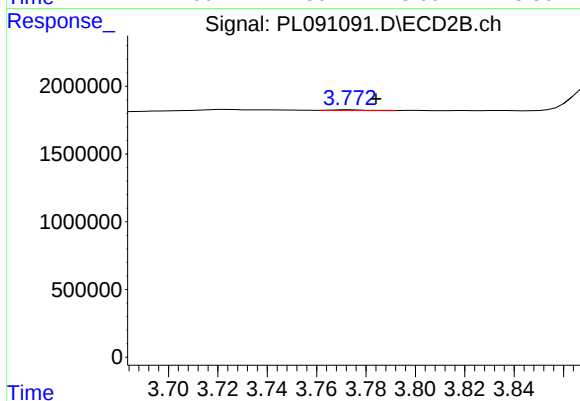
#22 Mirex

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 68185
Conc: 0.04 ng/ml



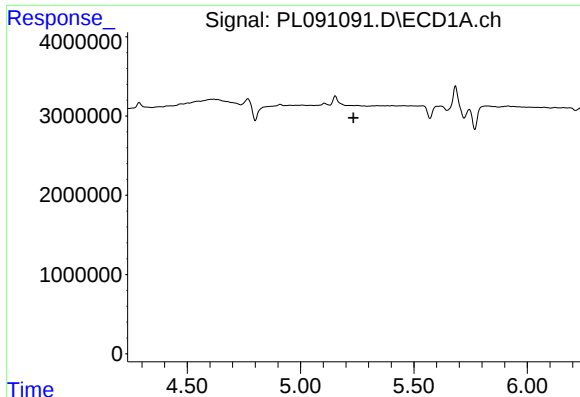
#23 Chlordane-1

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



#23 Chlordane-1

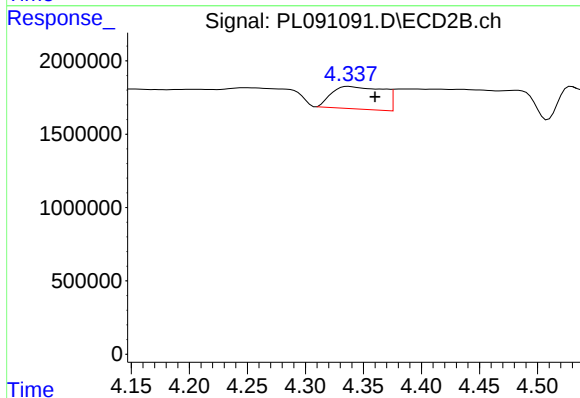
R.T.: 3.774 min
Delta R.T.: -0.011 min
Response: 70843
Conc: 0.97 ng/ml



#24 Chlordane-2

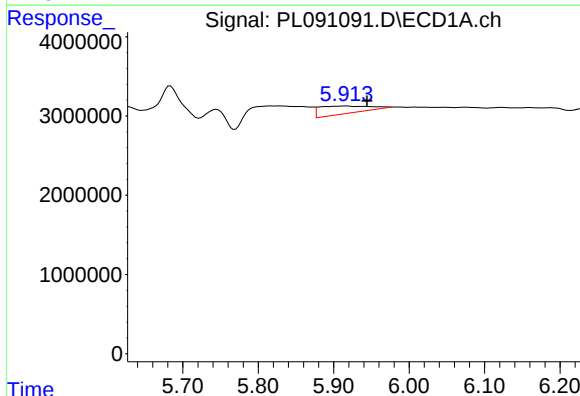
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



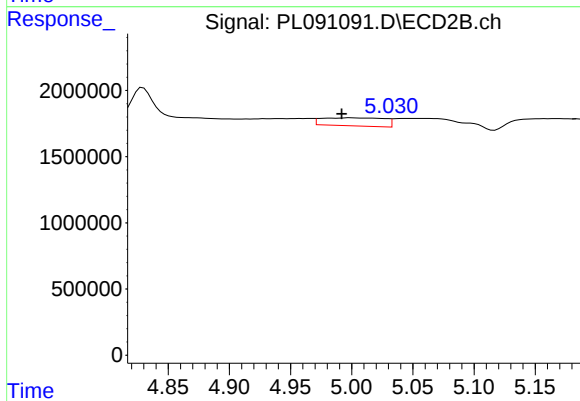
#24 Chlordane-2

R.T.: 4.337 min
Delta R.T.: -0.023 min
Response: 4750998
Conc: 50.57 ng/ml



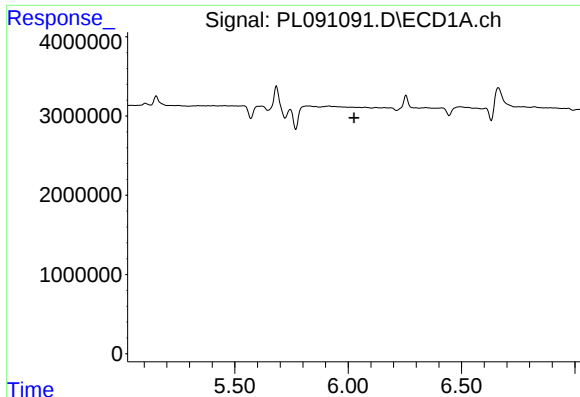
#25 Chlordane-3

R.T.: 5.916 min
Delta R.T.: -0.029 min
Response: 4432799
Conc: 12.76 ng/ml



#25 Chlordane-3

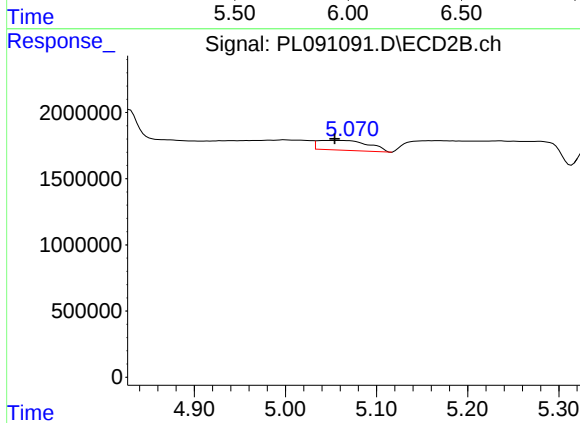
R.T.: 4.999 min
Delta R.T.: 0.007 min
Response: 2145837
Conc: 8.84 ng/ml



#26 Chlordane-4

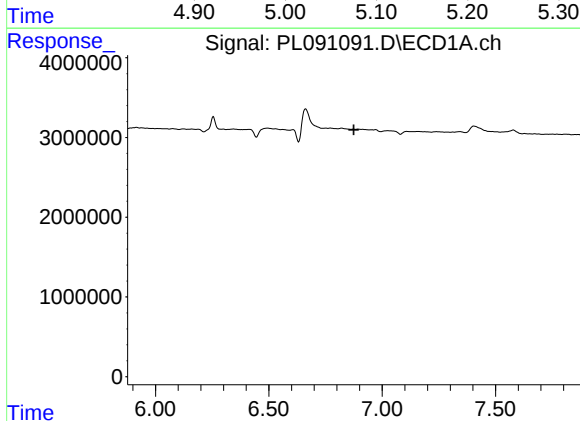
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



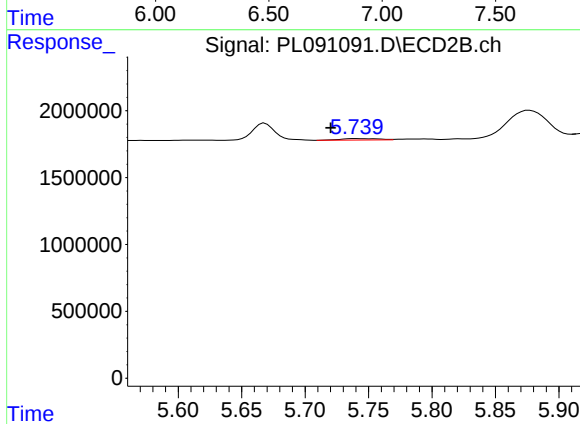
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 2869190
Conc: 12.31 ng/ml



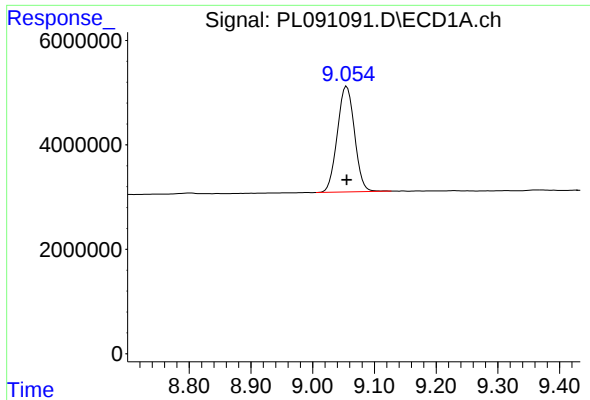
#27 Chlordane-5

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



#27 Chlordane-5

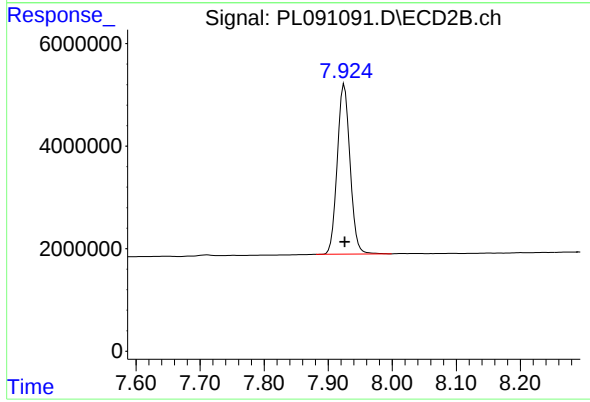
R.T.: 5.740 min
Delta R.T.: 0.020 min
Response: 227172
Conc: 3.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 39125521
Conc: 25.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 45997197
Conc: 24.28 ng/ml