

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
 Data File : PL091041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 13:40
 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 03:43:35 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	47781680	42233479	22.253	21.636
28)	SA Decachlor...	9.060	7.929	39549548	45462276	25.942	24.002
Target Compounds							
2)	A alpha-BHC	0.000	3.276	0	151765	N.D.	0.055 #
3)	MA gamma-BHC...	0.000	3.637f	0	795447	N.D.	0.302 #
4)	MA Heptachlor	4.913	0.000	745392	0	0.280	N.D. #
5)	MB Aldrin	0.000	4.226	0	334895	N.D.	0.136 #
6)	B beta-BHC	0.000	3.919	0	317557	N.D.	0.270 #
7)	B delta-BHC	0.000	4.142	0	203547	N.D.	0.080 #
8)	B Heptachlo...	5.687	4.744	7744337	3512	3.165	0.002 #
10)	B gamma-Chl...	5.919f	5.003	5110176	851766	2.115	0.360 #
11)	B alpha-Chl...	0.000	5.065	0	1083379	N.D.	0.461 #
13)	MA Dieldrin	0.000	5.373	0	845745	N.D.	0.371 #
14)	MA Endrin	0.000	5.672f	0	888520	N.D.	0.436 #
16)	A 4,4'-DDD	0.000	5.801	0	43211	N.D.	0.026 #
17)	MA 4,4'-DDT	0.000	6.060	0	62229	N.D.	0.035 #
18)	B Endrin al...	0.000	6.107f	0	26409	N.D.	0.017 #
19)	B Endosulfa...	0.000	6.349	0	73233	N.D.	0.038 #
20)	A Methoxychlor	0.000	6.616	0	67548	N.D.	0.068 #
22)	Mirex	0.000	7.035	0	48745	N.D.	0.026 #
23)	Chlordane-1	0.000	3.794	0	201380	N.D.	2.762 #
24)	Chlordane-2	0.000	4.340f	0	2292224	N.D.	24.397 #
25)	Chlordane-3	5.919f	5.003	5110176	851766	14.713	3.508 #
26)	Chlordane-4	0.000	5.065	0	1083379	N.D.	4.646 #
27)	Chlordane-5	0.000	5.752f	0	235732	N.D.	3.405 #

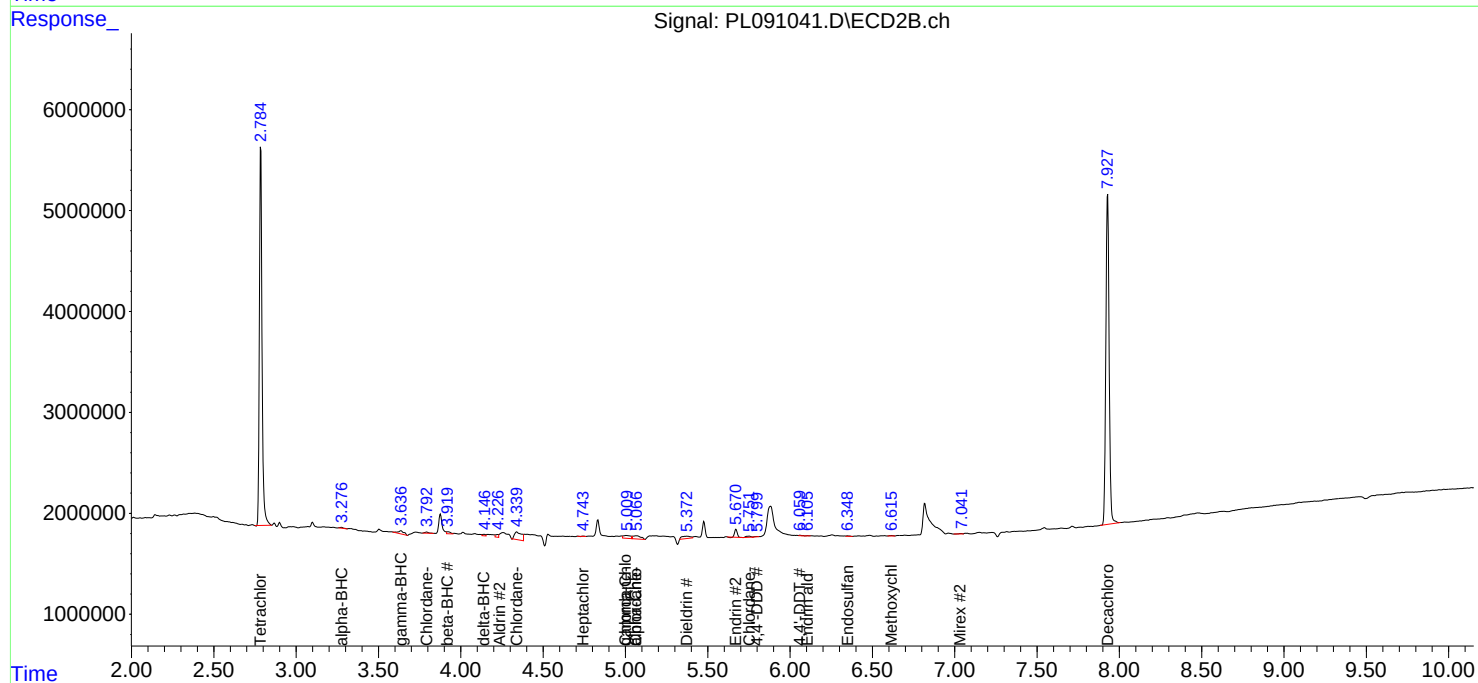
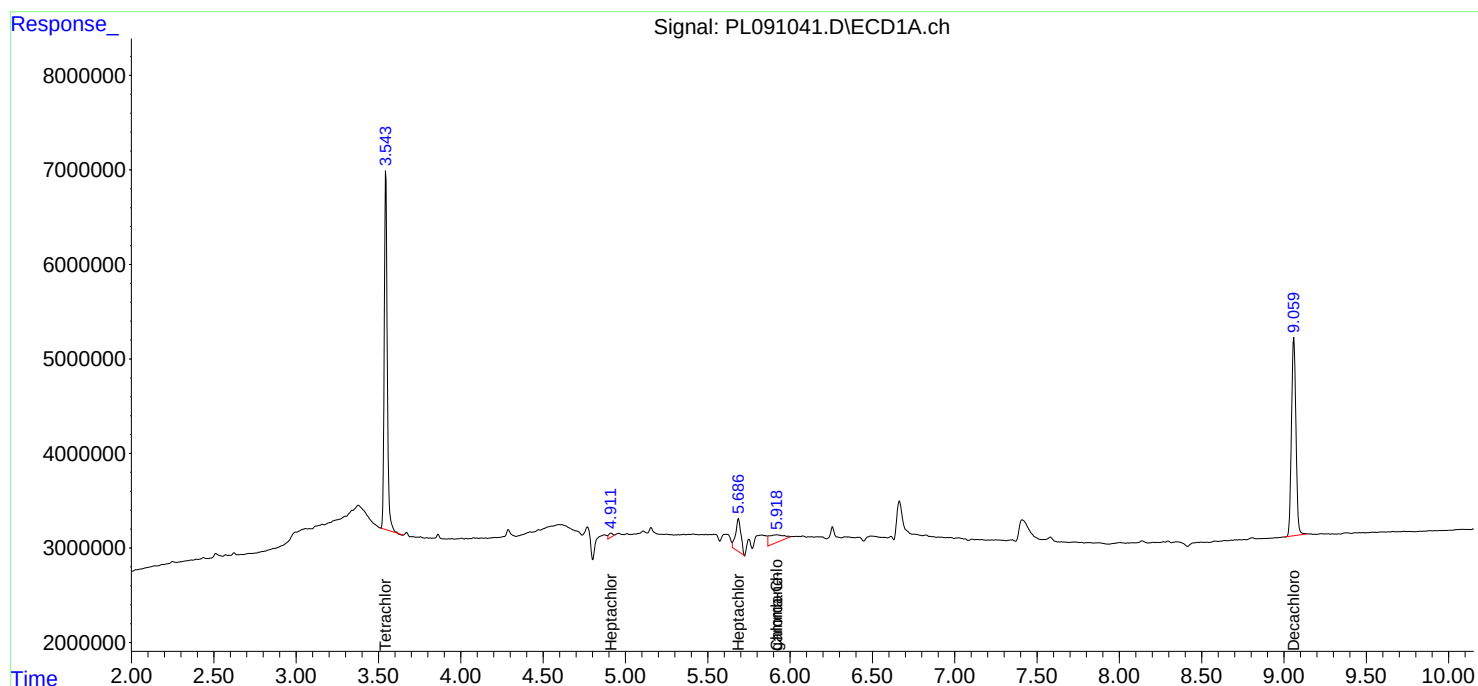
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

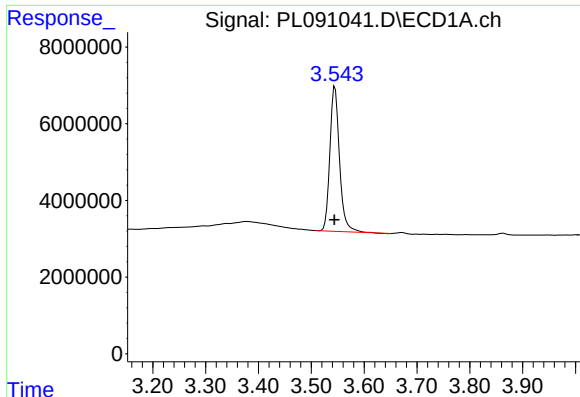
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
Data File : PL091041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 13:40
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 03:43:35 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
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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

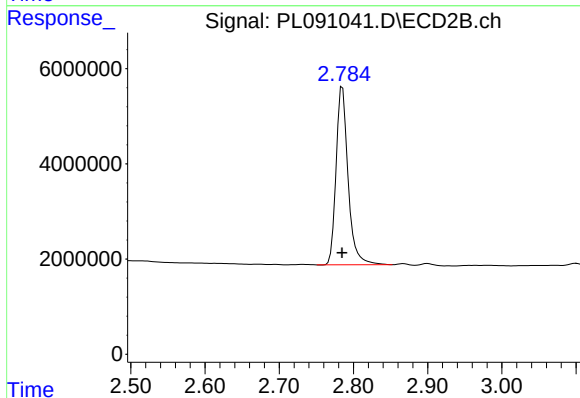




#1 Tetrachloro-m-xylene

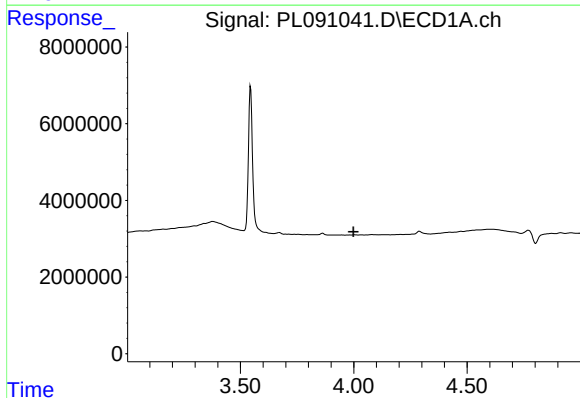
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 47781680
Conc: 22.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



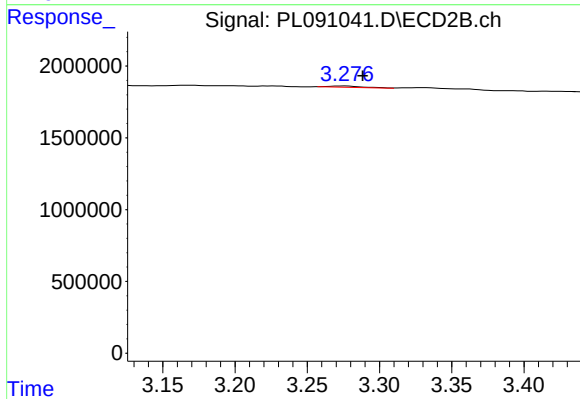
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 42233479
Conc: 21.64 ng/ml



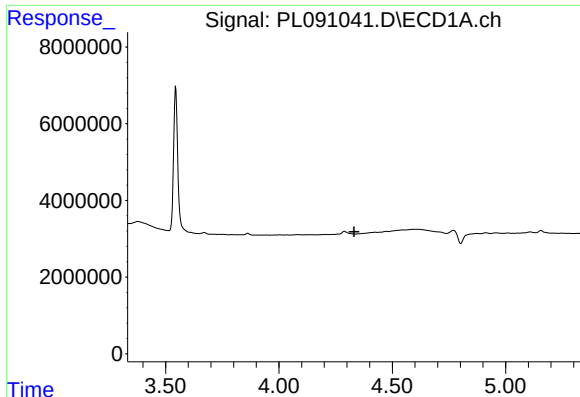
#2 alpha-BHC

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



#2 alpha-BHC

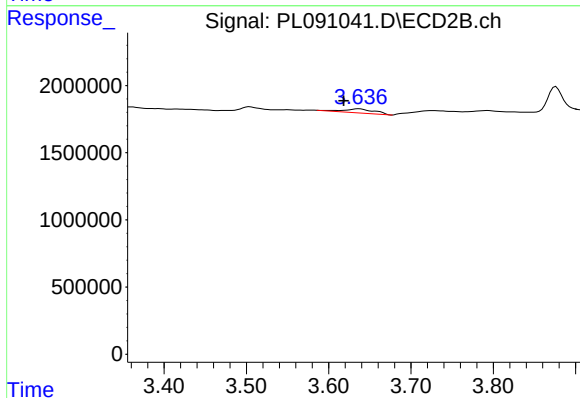
R.T.: 3.276 min
Delta R.T.: -0.013 min
Response: 151765
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

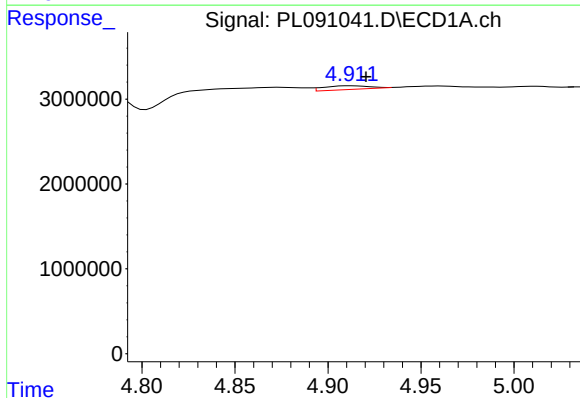
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



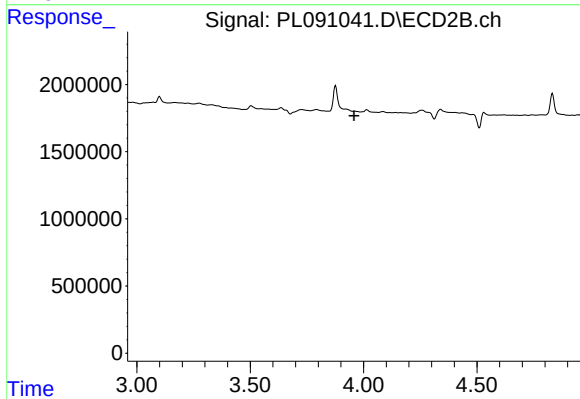
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.018 min
Response: 795447
Conc: 0.30 ng/ml



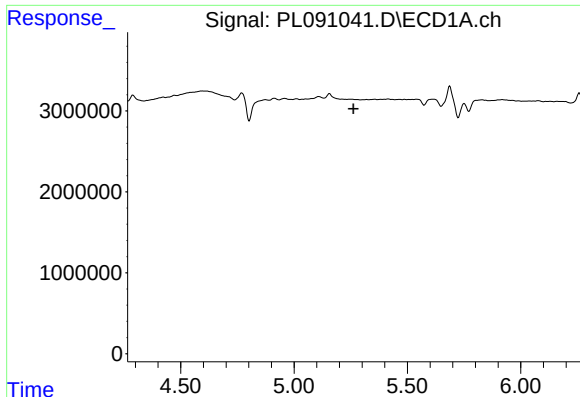
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.008 min
Response: 745392
Conc: 0.28 ng/ml



#4 Heptachlor

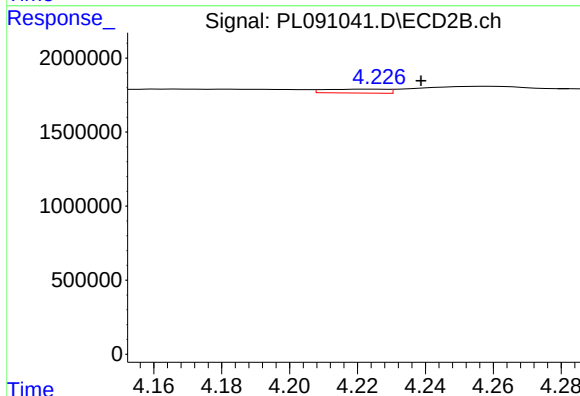
R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.



#5 Aldrin

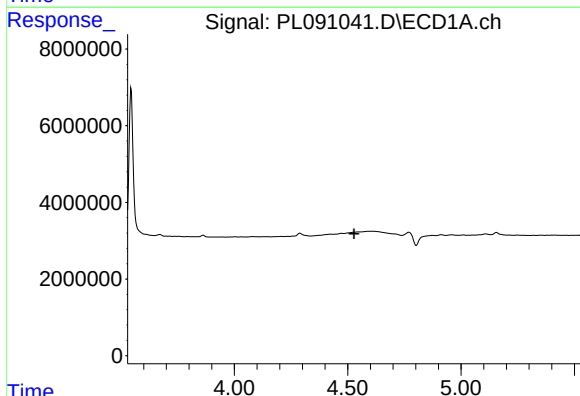
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



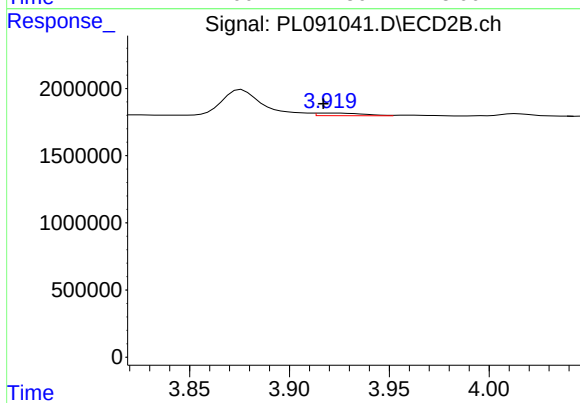
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: -0.013 min
Response: 334895
Conc: 0.14 ng/ml



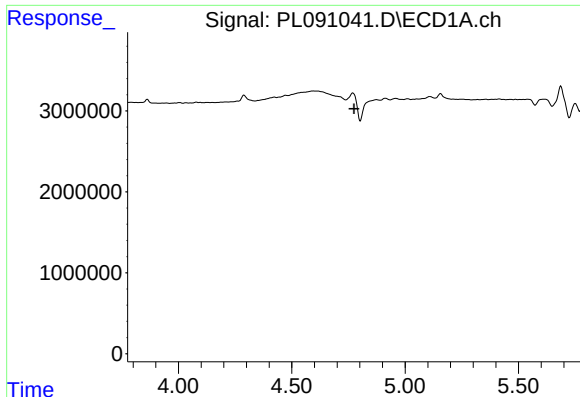
#6 beta-BHC

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



#6 beta-BHC

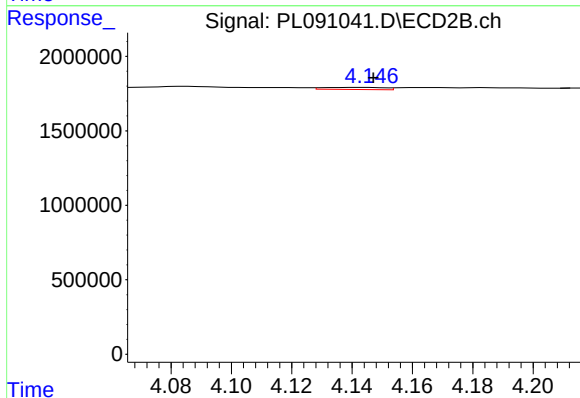
R.T.: 3.919 min
Delta R.T.: 0.002 min
Response: 317557
Conc: 0.27 ng/ml



#7 delta-BHC

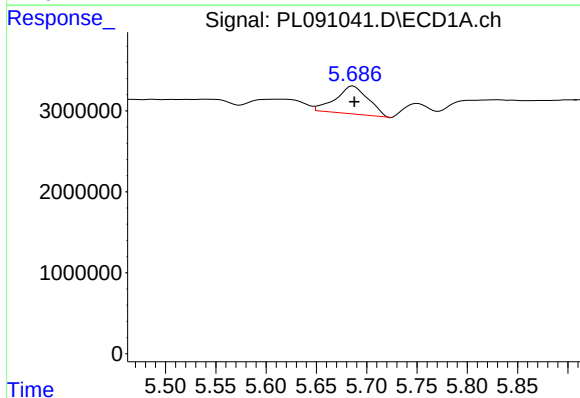
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



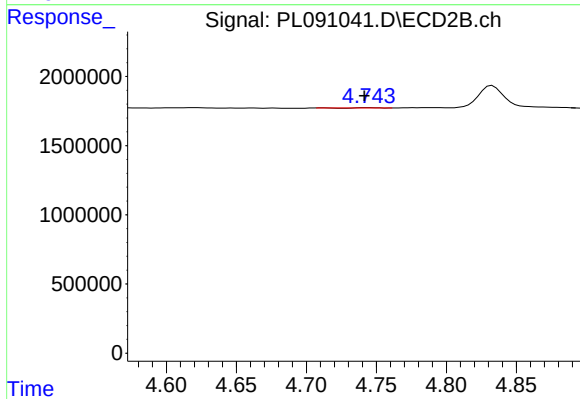
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: -0.005 min
Response: 203547
Conc: 0.08 ng/ml



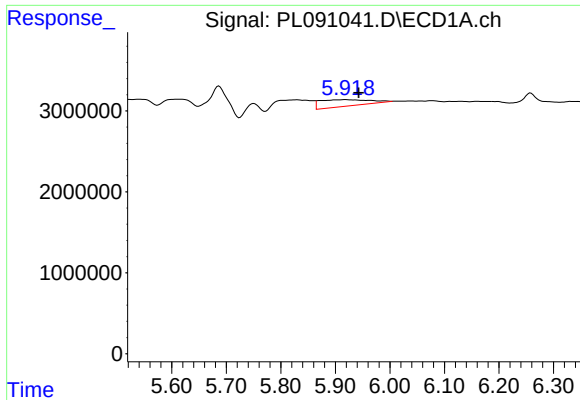
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 7744337
Conc: 3.17 ng/ml



#8 Heptachlor epoxide

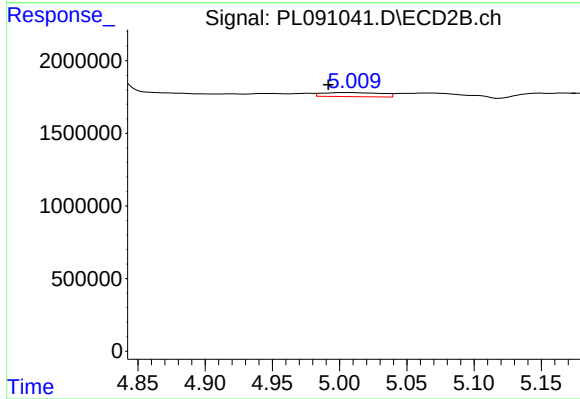
R.T.: 4.744 min
Delta R.T.: 0.003 min
Response: 3512
Conc: 0.00 ng/ml



#10 gamma-Chlordane

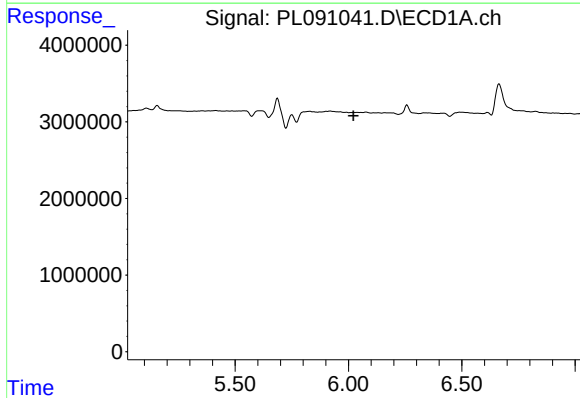
R.T.: 5.919 min
Delta R.T.: -0.024 min
Response: 5110176
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



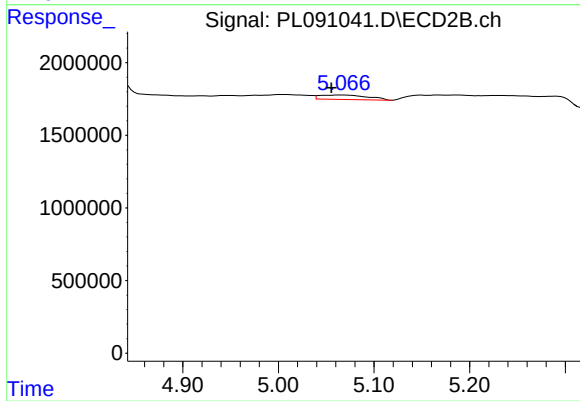
#10 gamma-Chlordane

R.T.: 5.003 min
Delta R.T.: 0.011 min
Response: 851766
Conc: 0.36 ng/ml



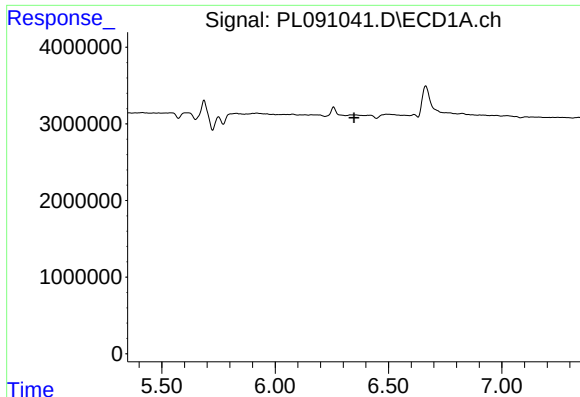
#11 alpha-Chlordane

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



#11 alpha-Chlordane

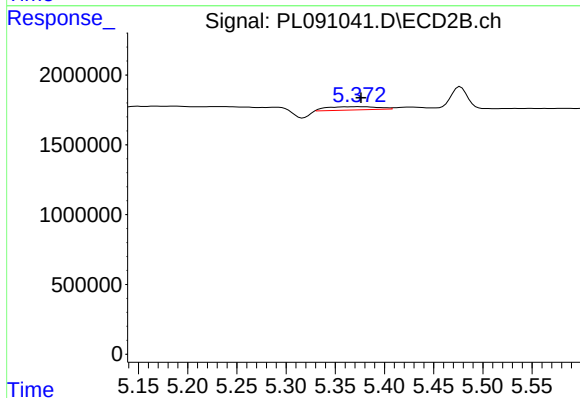
R.T.: 5.065 min
Delta R.T.: 0.009 min
Response: 1083379
Conc: 0.46 ng/ml



#13 Dieldrin

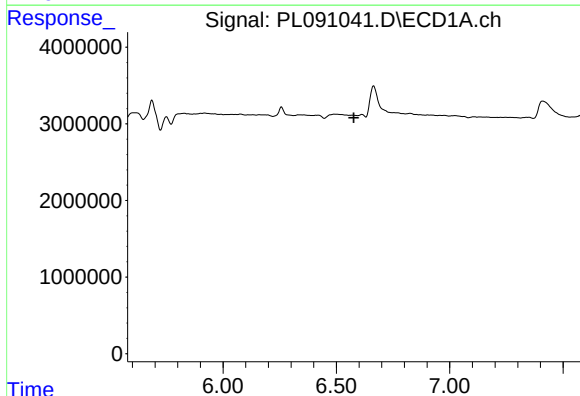
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



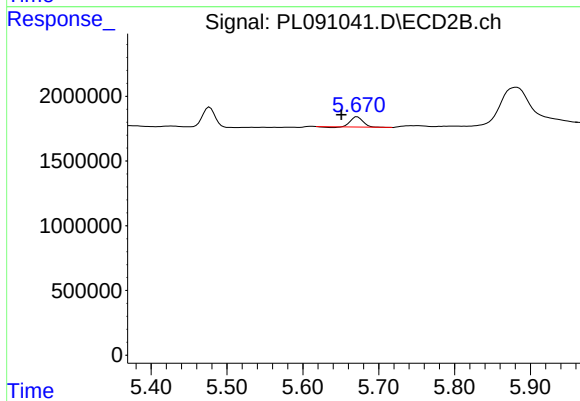
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: -0.003 min
Response: 845745
Conc: 0.37 ng/ml



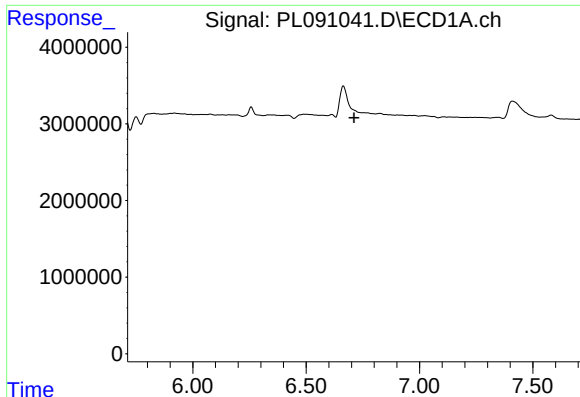
#14 Endrin

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



#14 Endrin

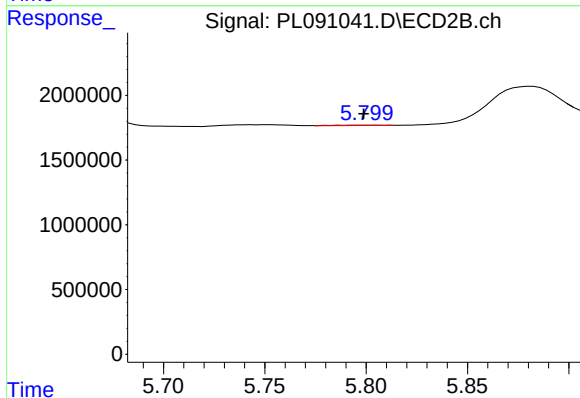
R.T.: 5.672 min
Delta R.T.: 0.021 min
Response: 888520
Conc: 0.44 ng/ml



#16 4,4'-DDD

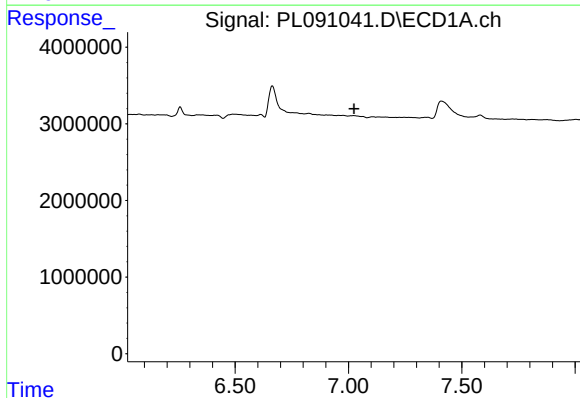
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



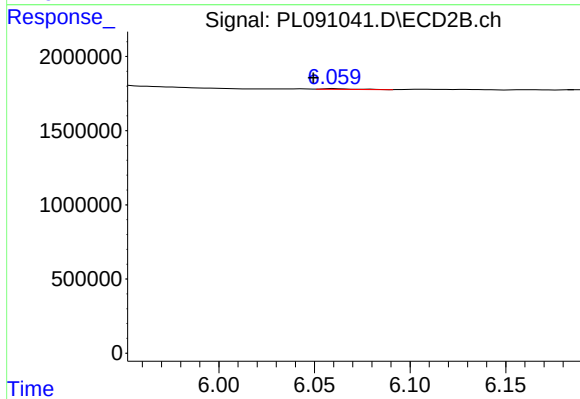
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 43211
Conc: 0.03 ng/ml



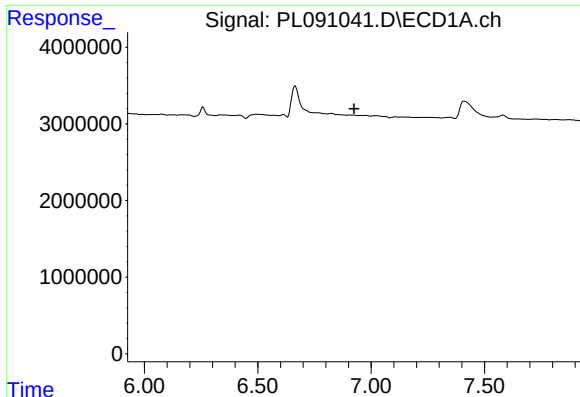
#17 4,4'-DDT

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



#17 4,4'-DDT

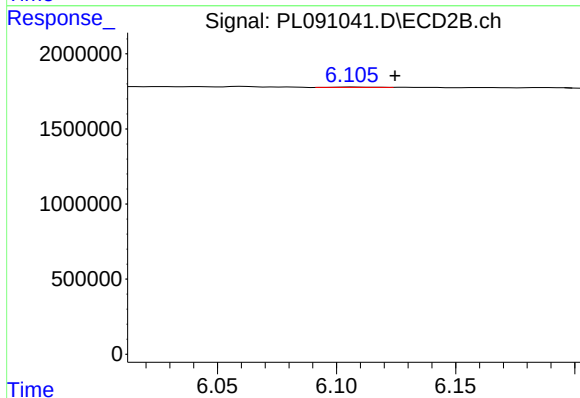
R.T.: 6.060 min
Delta R.T.: 0.011 min
Response: 62229
Conc: 0.04 ng/ml



#18 Endrin aldehyde

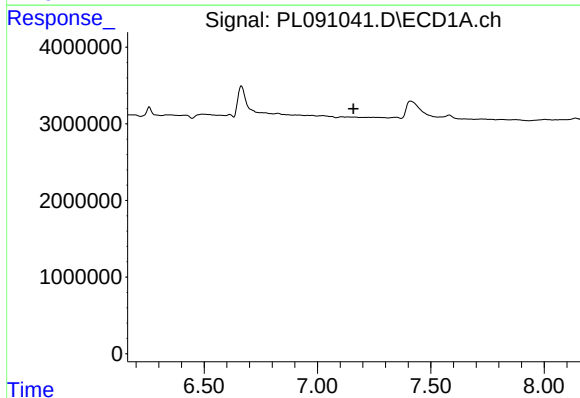
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



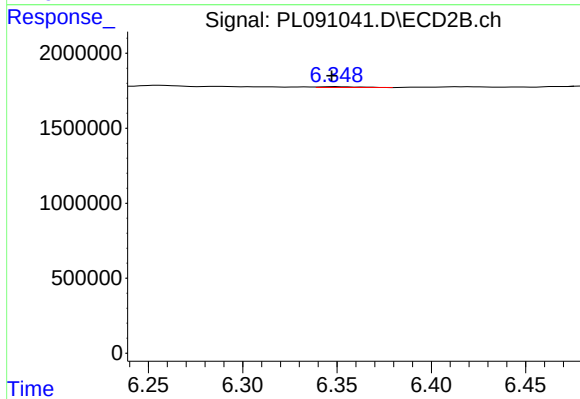
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: -0.018 min
Response: 26409
Conc: 0.02 ng/ml



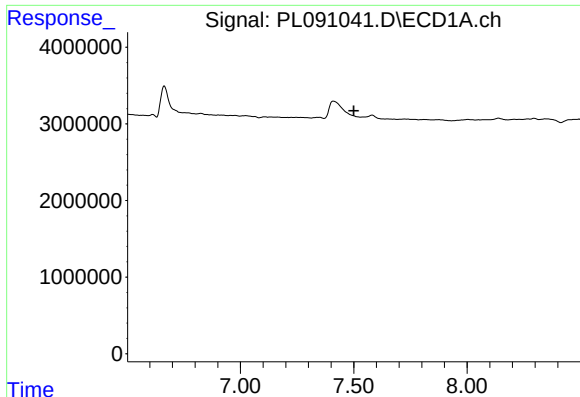
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

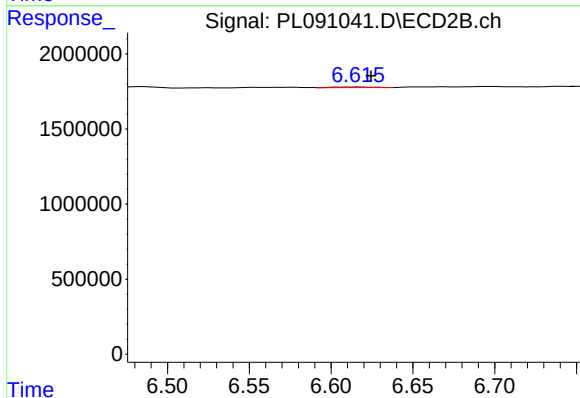
R.T.: 6.349 min
Delta R.T.: 0.002 min
Response: 73233
Conc: 0.04 ng/ml



#20 Methoxychlor

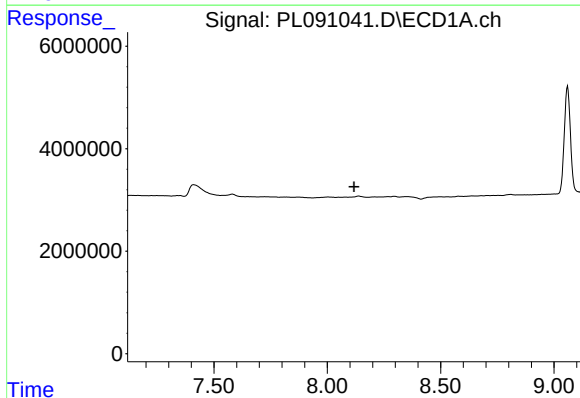
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



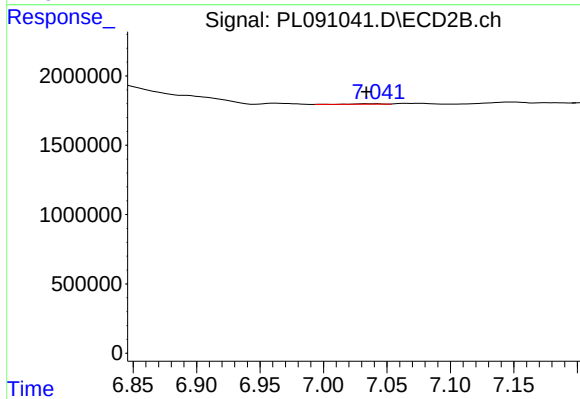
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.008 min
Response: 67548
Conc: 0.07 ng/ml



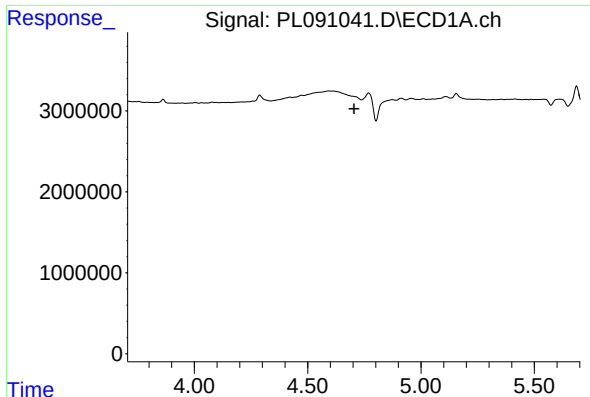
#22 Mirex

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



#22 Mirex

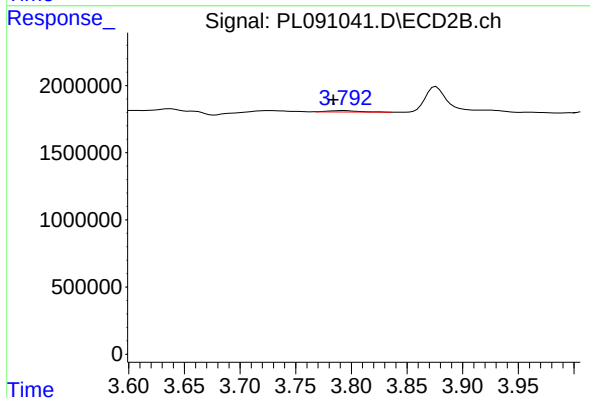
R.T.: 7.035 min
Delta R.T.: 0.001 min
Response: 48745
Conc: 0.03 ng/ml



#23 Chlordane-1

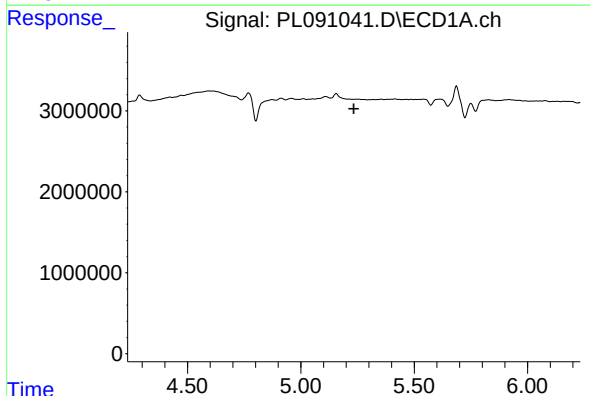
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



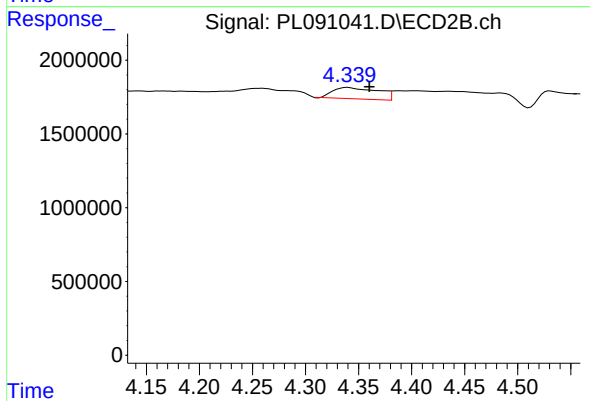
#23 Chlordane-1

R.T.: 3.794 min
Delta R.T.: 0.010 min
Response: 201380
Conc: 2.76 ng/ml



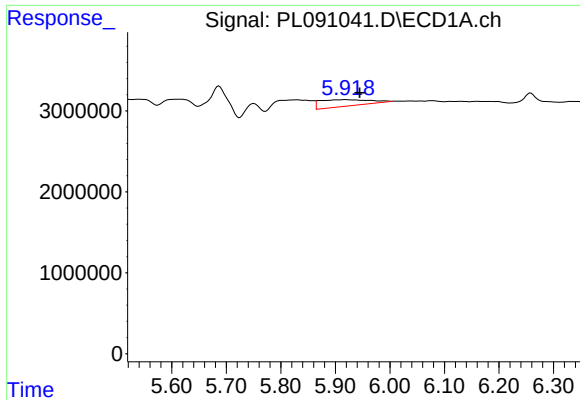
#24 Chlordane-2

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



#24 Chlordane-2

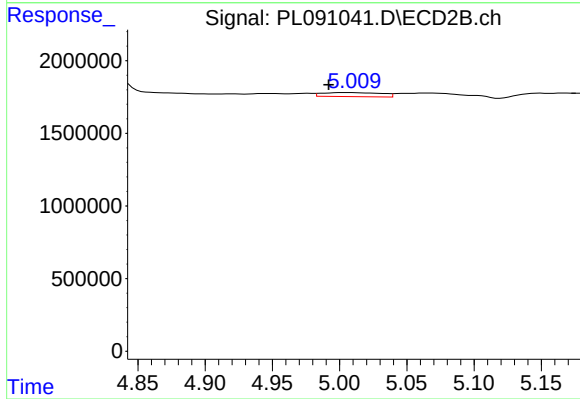
R.T.: 4.340 min
Delta R.T.: -0.020 min
Response: 2292224
Conc: 24.40 ng/ml



#25 Chlordane-3

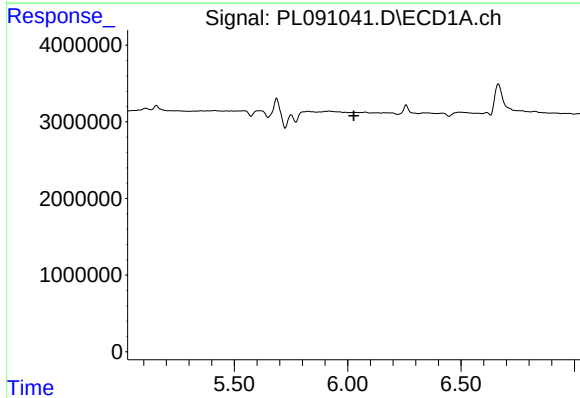
R.T.: 5.919 min
Delta R.T.: -0.025 min
Response: 5110176
Conc: 14.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



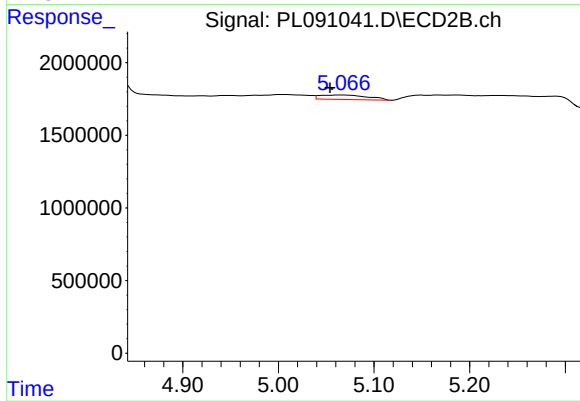
#25 Chlordane-3

R.T.: 5.003 min
Delta R.T.: 0.011 min
Response: 851766
Conc: 3.51 ng/ml



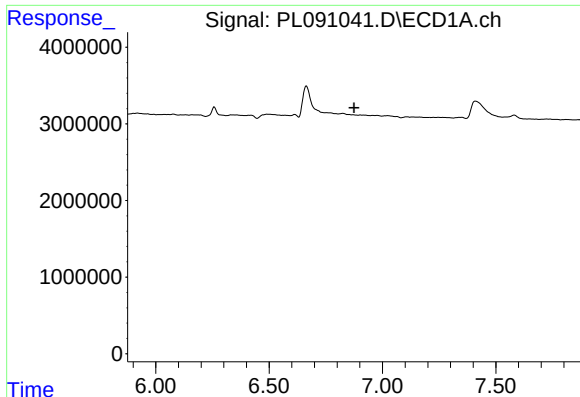
#26 Chlordane-4

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



#26 Chlordane-4

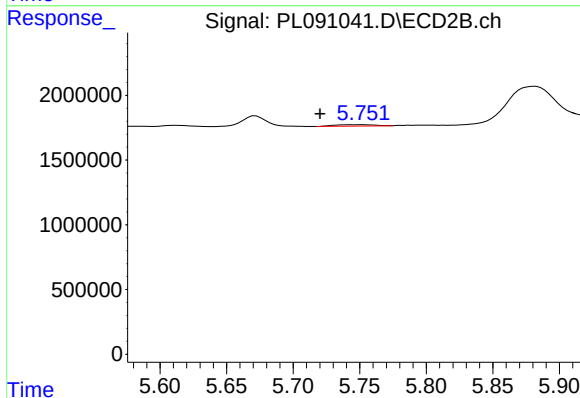
R.T.: 5.065 min
Delta R.T.: 0.011 min
Response: 1083379
Conc: 4.65 ng/ml



#27 Chlordane-5

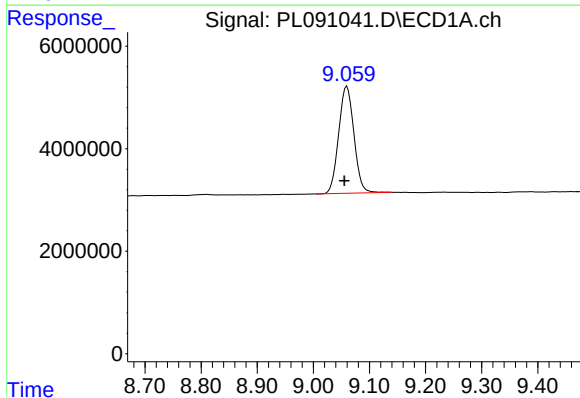
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



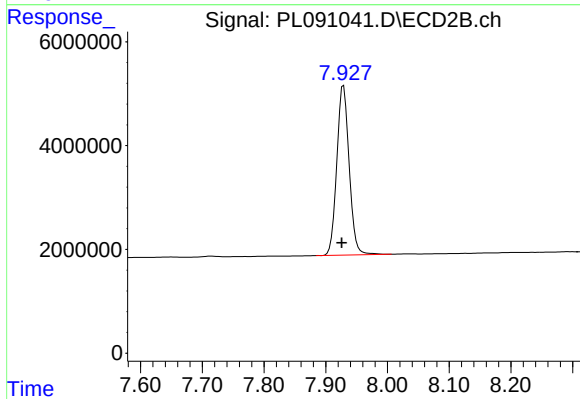
#27 Chlordane-5

R.T.: 5.752 min
Delta R.T.: 0.032 min
Response: 235732
Conc: 3.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.005 min
Response: 39549548
Conc: 25.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.003 min
Response: 45462276
Conc: 24.00 ng/ml