

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080724\
 Data File : PL090846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 13:43
 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 08 01:26:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.545	2.786	37845149	31284763	19.546	18.096
28)	SA Decachlor...	9.062	7.930	29935573	32947543	20.836	19.739
Target Compounds							
2)	A alpha-BHC	0.000	3.275f	0	114240	N.D.	0.046 #
3)	MA gamma-BHC...	0.000	3.640f	0	348195	N.D.	0.149 #
5)	MB Aldrin	0.000	4.261f	0	6033384	N.D.	2.721 #
6)	B beta-BHC	0.000	3.926	0	282589	N.D.	0.266 #
7)	B delta-BHC	0.000	4.151	0	207060	N.D.	0.093 #
8)	B Heptachlo...	0.000	4.762f	0	33862	N.D.	0.017 #
9)	A Endosulfan I	0.000	5.113	0	12253	N.D.	0.006 #
10)	B gamma-Chl...	0.000	5.001	0	81318	N.D.	0.038 #
11)	B alpha-Chl...	0.000	5.047	0	107073	N.D.	0.050 #
12)	B 4,4'-DDE	0.000	5.252	0	41328	N.D.	0.022 #
13)	MA Dieldrin	0.000	5.369	0	123583	N.D.	0.060 #
14)	MA Endrin	0.000	5.672f	0	448954	N.D.	0.246 #
15)	B Endosulfa...	0.000	5.945	0	102861	N.D.	0.057 #
16)	A 4,4'-DDD	0.000	5.805	0	21576	N.D.	0.014 #
17)	MA 4,4'-DDT	0.000	6.064	0	131349	N.D.	0.079 #
18)	B Endrin al...	0.000	6.142	0	95598	N.D.	0.068 #
19)	B Endosulfa...	0.000	6.353	0	41869	N.D.	0.024 #
20)	A Methoxychlor	0.000	6.604f	0	28142	N.D.	0.030 #
22)	Mirex	0.000	7.036	0	18344	N.D.	0.011 #
23)	Chlordane-1	0.000	3.781	0	133034	N.D.	1.973 #
24)	Chlordane-2	0.000	4.340f	0	13976857	N.D.	168.044 #
25)	Chlordane-3	0.000	5.001	0	81318	N.D.	0.363 #
26)	Chlordane-4	0.000	5.047	0	107073	N.D.	0.500 #
27)	Chlordane-5	0.000	5.752f	0	526060	N.D.	7.872 #

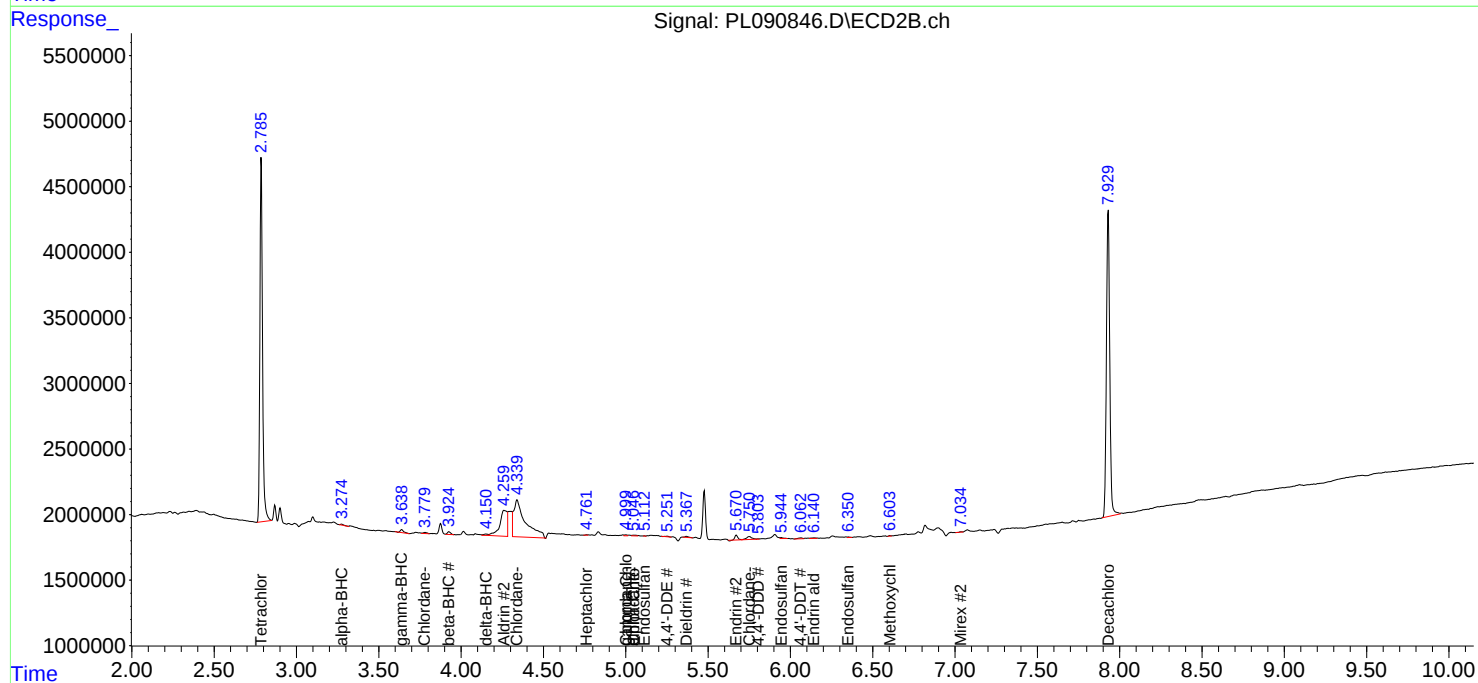
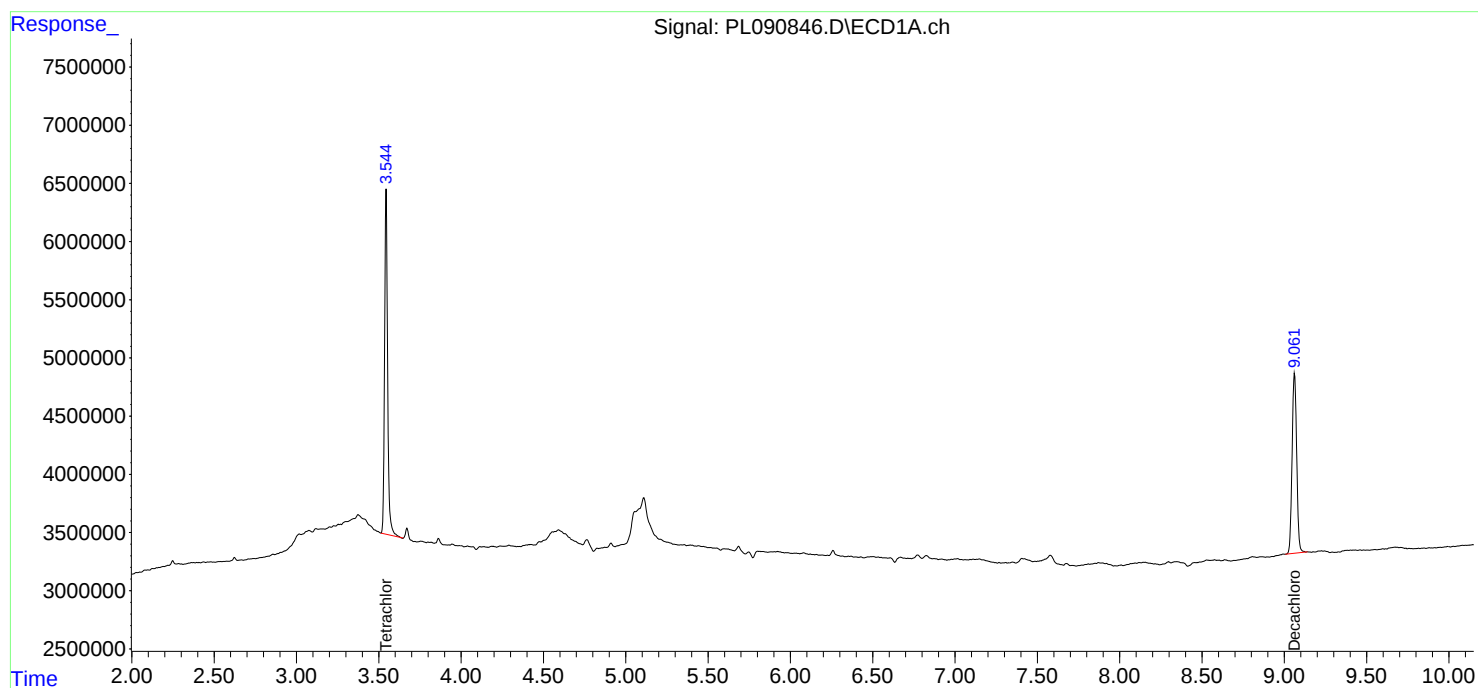
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

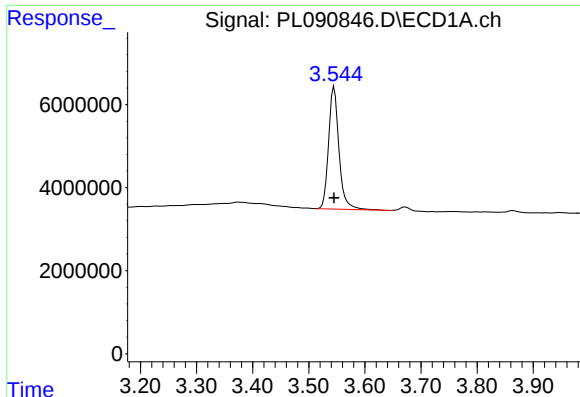
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080724\
Data File : PL090846.D
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Acq On : 07 Aug 2024 13:43
Operator : AR\AJ
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 01:26:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

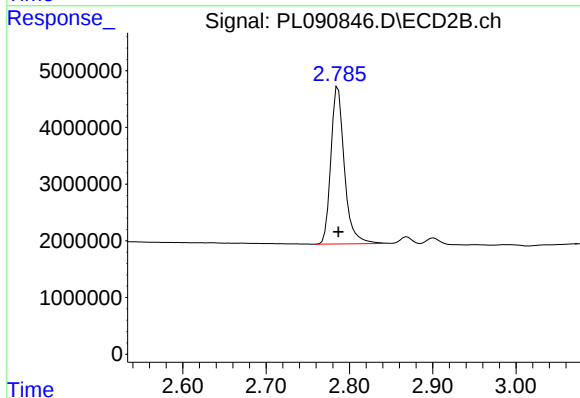




#1 Tetrachloro-m-xylene

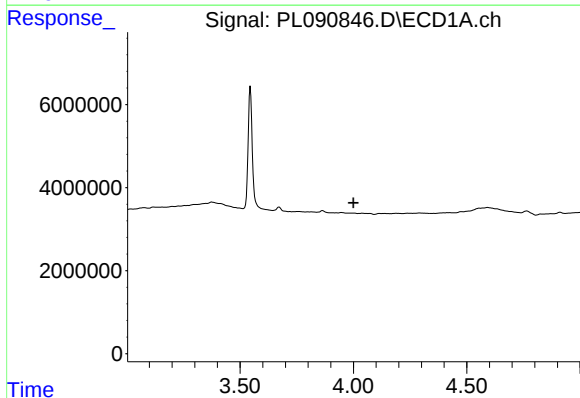
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 37845149
Conc: 19.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



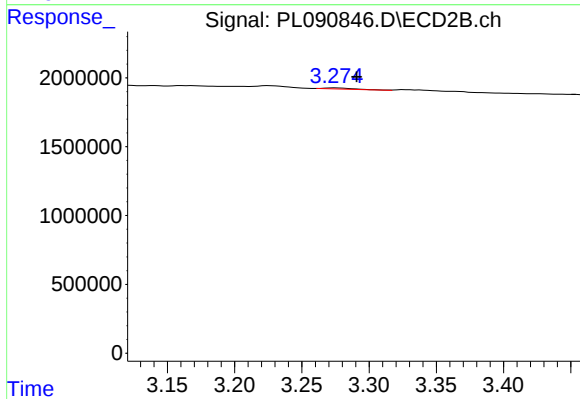
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 31284763
Conc: 18.10 ng/ml



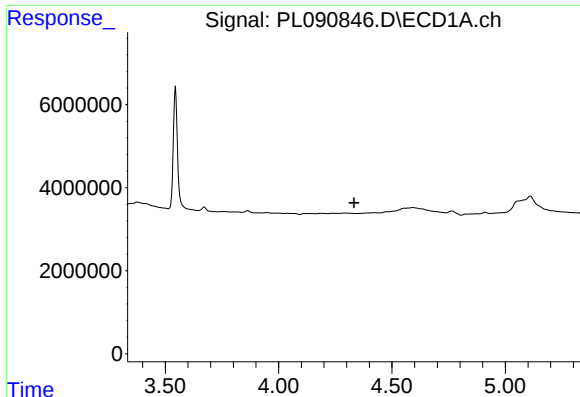
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

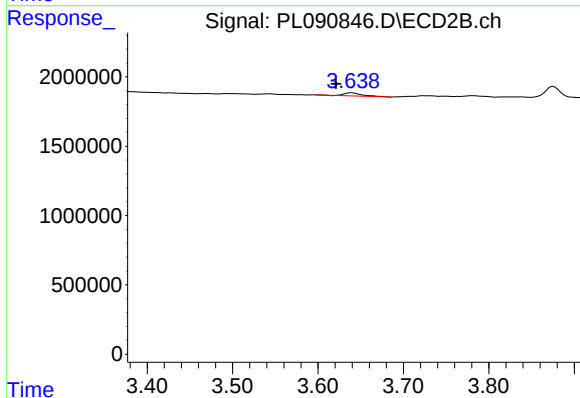
R.T.: 3.275 min
Delta R.T.: -0.016 min
Response: 114240
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

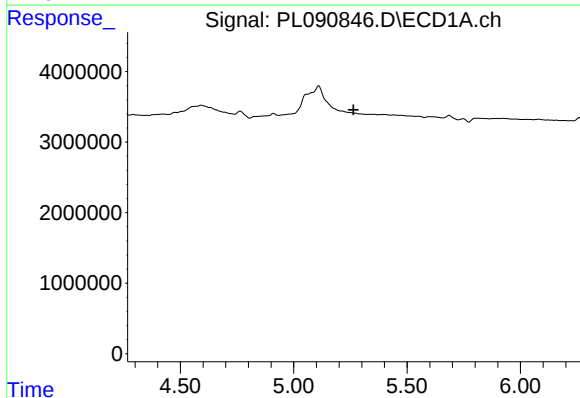
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



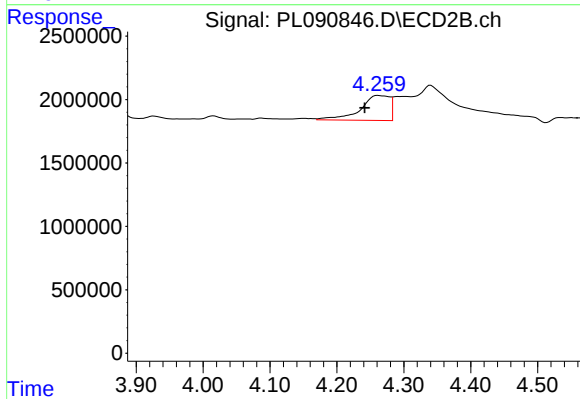
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.018 min
Response: 348195
Conc: 0.15 ng/ml



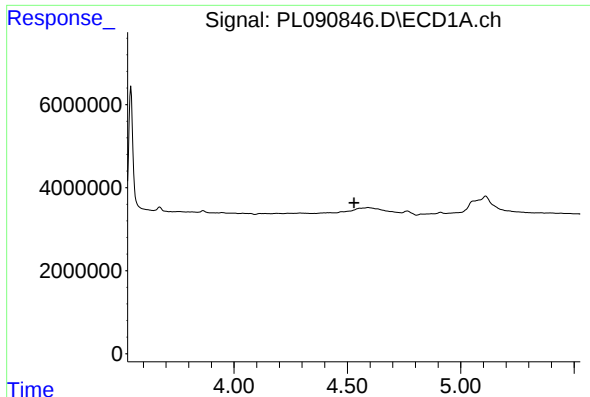
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



#5 Aldrin

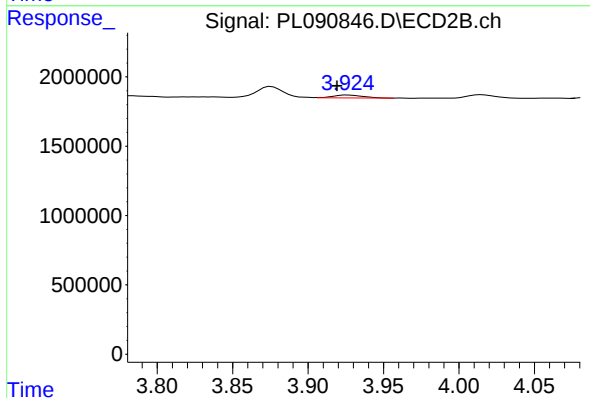
R.T.: 4.261 min
Delta R.T.: 0.019 min
Response: 6033384
Conc: 2.72 ng/ml



#6 beta-BHC

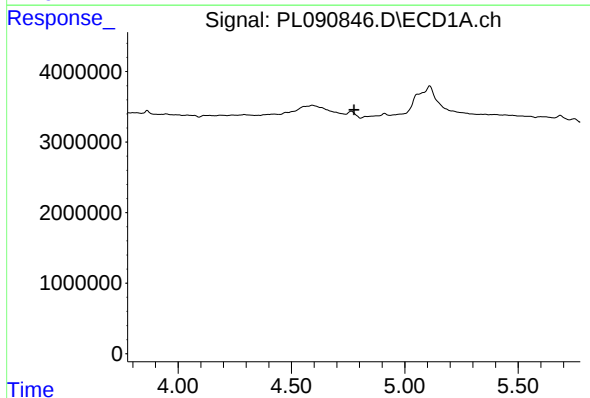
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



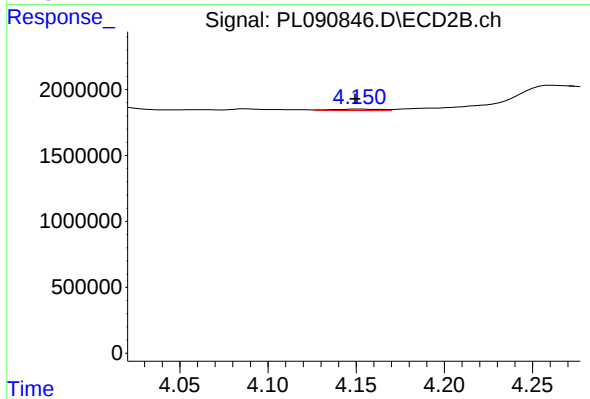
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.007 min
Response: 282589
Conc: 0.27 ng/ml



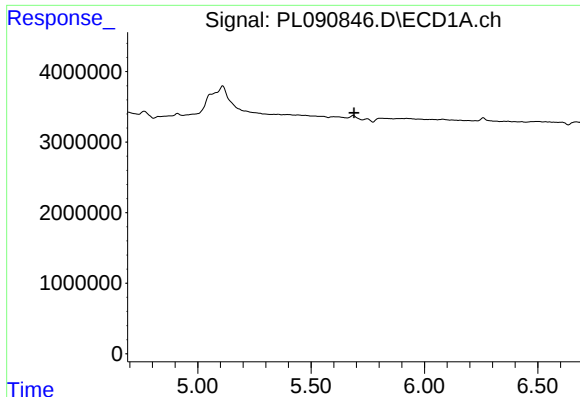
#7 delta-BHC

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



#7 delta-BHC

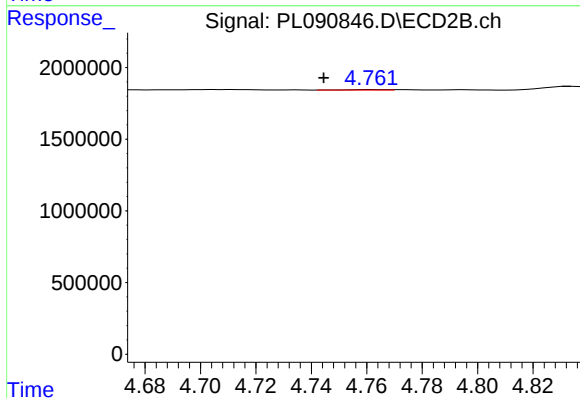
R.T.: 4.151 min
Delta R.T.: 0.001 min
Response: 207060
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

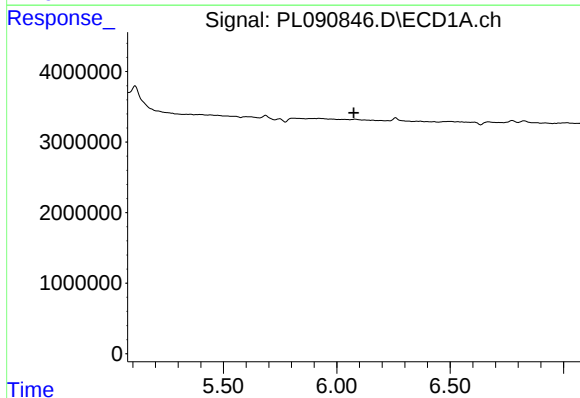
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



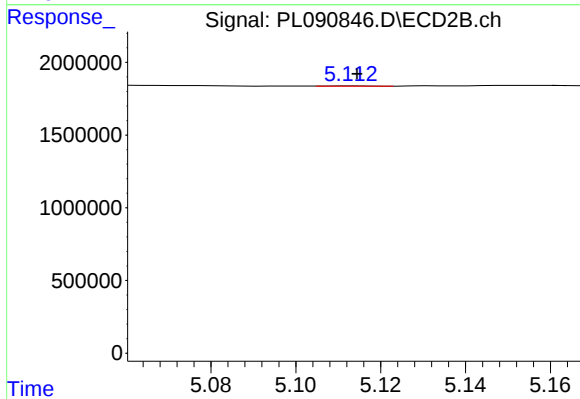
#8 Heptachlor epoxide

R.T.: 4.762 min
Delta R.T.: 0.017 min
Response: 33862
Conc: 0.02 ng/ml



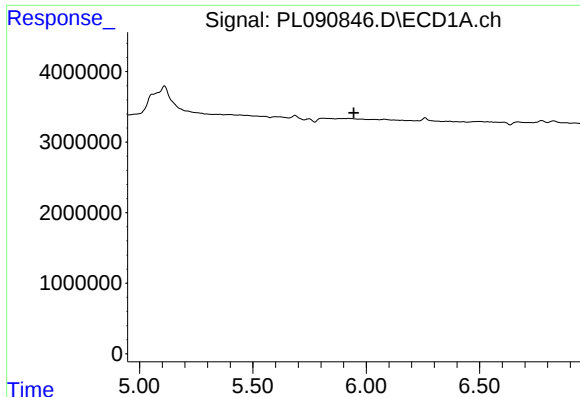
#9 Endosulfan I

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



#9 Endosulfan I

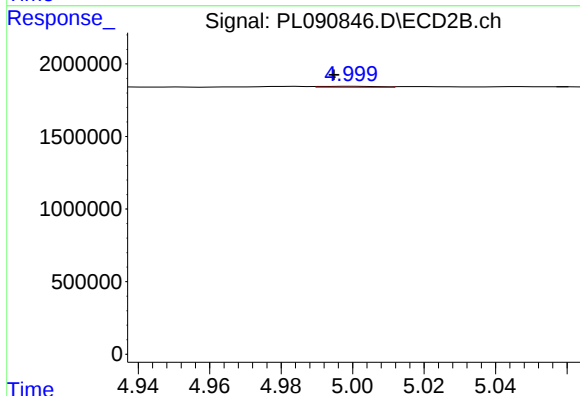
R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 12253
Conc: 0.01 ng/ml



#10 gamma-Chlordane

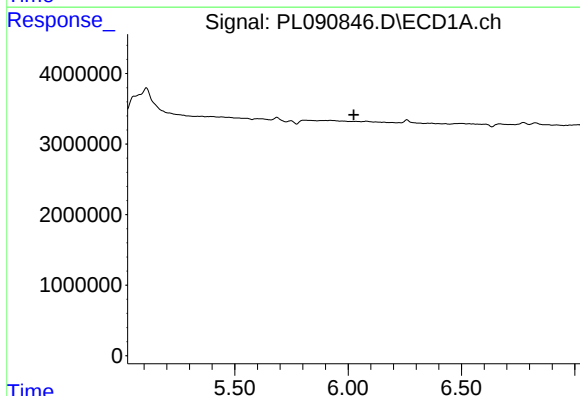
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



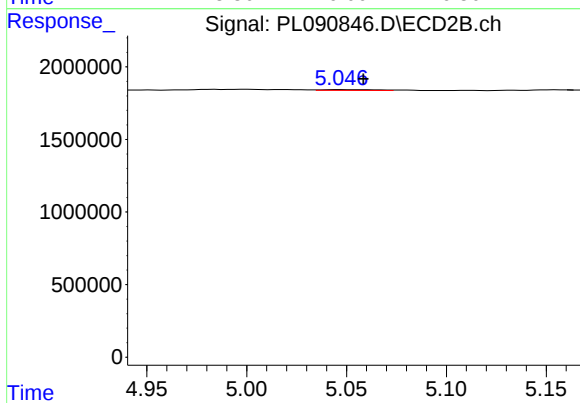
#10 gamma-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.006 min
Response: 81318
Conc: 0.04 ng/ml



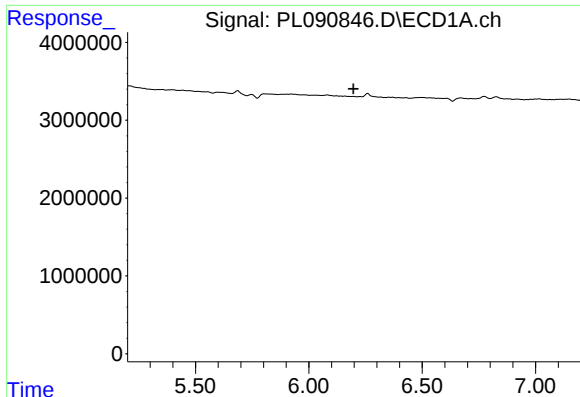
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

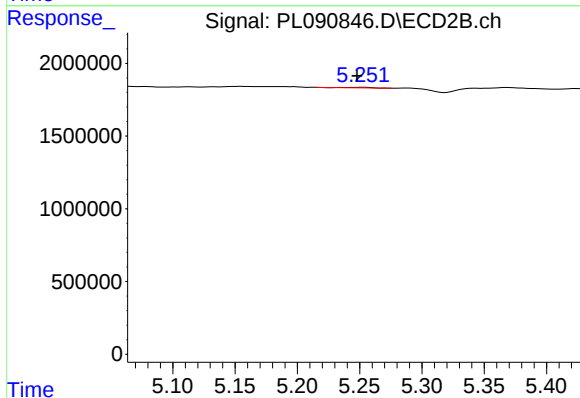
R.T.: 5.047 min
Delta R.T.: -0.011 min
Response: 107073
Conc: 0.05 ng/ml



#12 4,4'-DDE

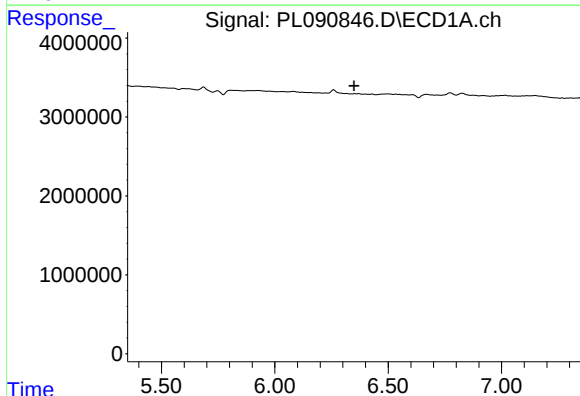
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



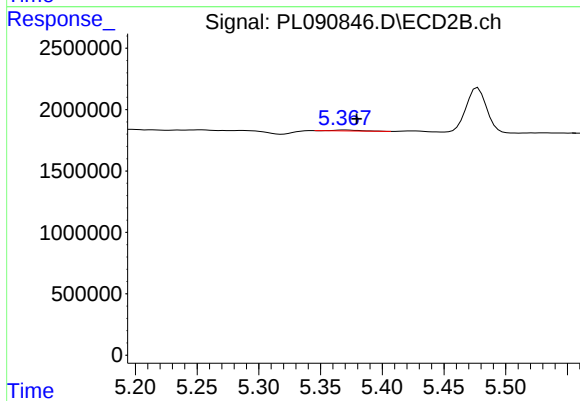
#12 4,4'-DDE

R.T.: 5.252 min
Delta R.T.: 0.004 min
Response: 41328
Conc: 0.02 ng/ml



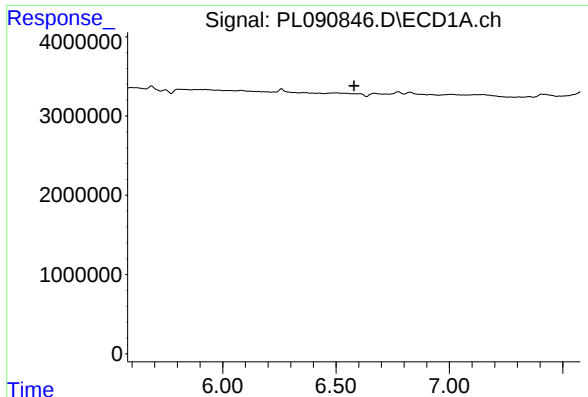
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

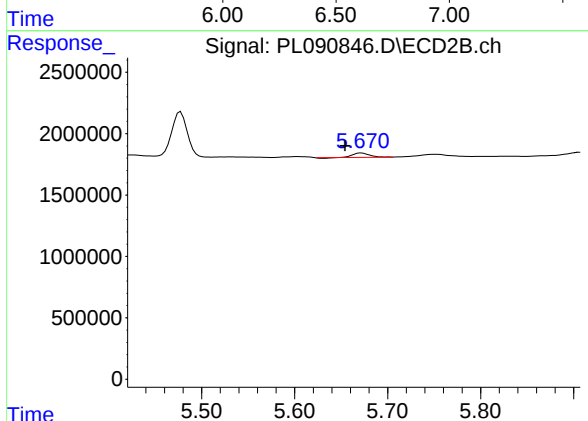
R.T.: 5.369 min
Delta R.T.: -0.010 min
Response: 123583
Conc: 0.06 ng/ml



#14 Endrin

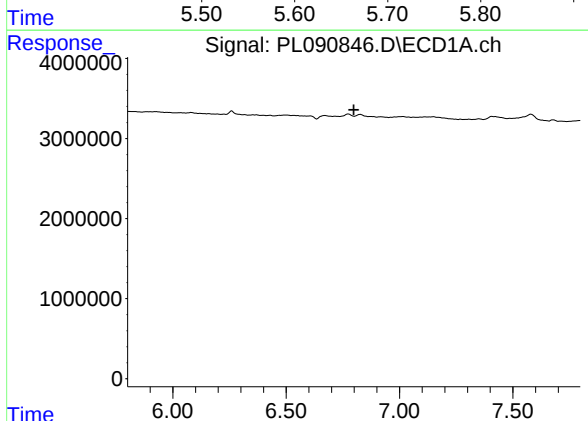
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



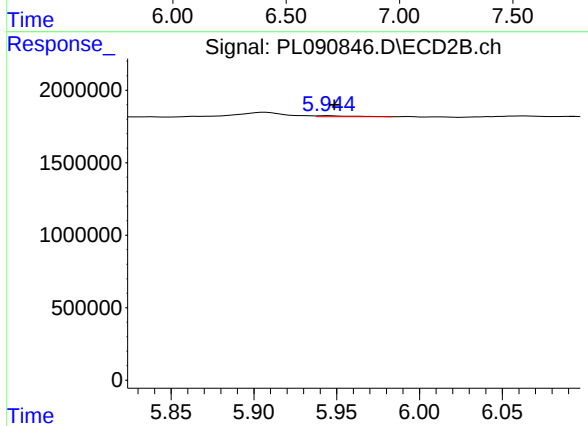
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.017 min
Response: 448954
Conc: 0.25 ng/ml



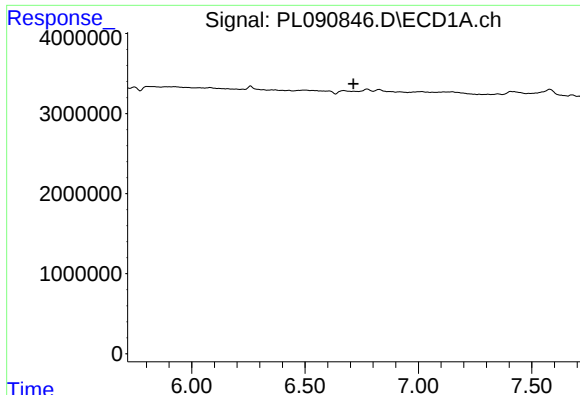
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

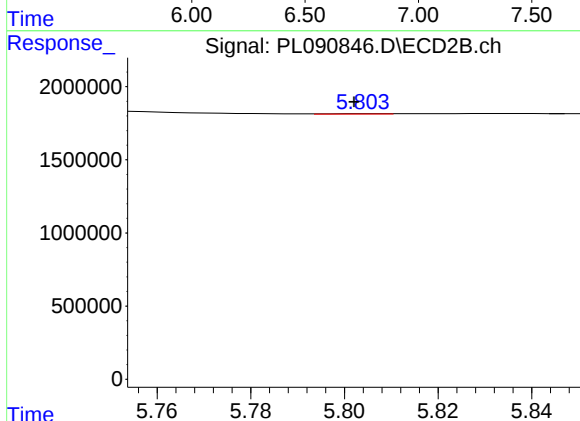
R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 102861
Conc: 0.06 ng/ml



#16 4,4'-DDD

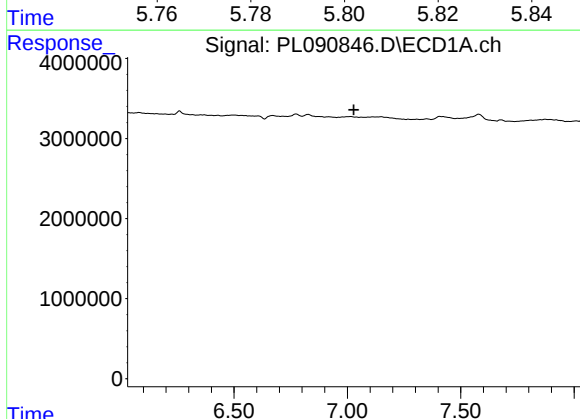
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



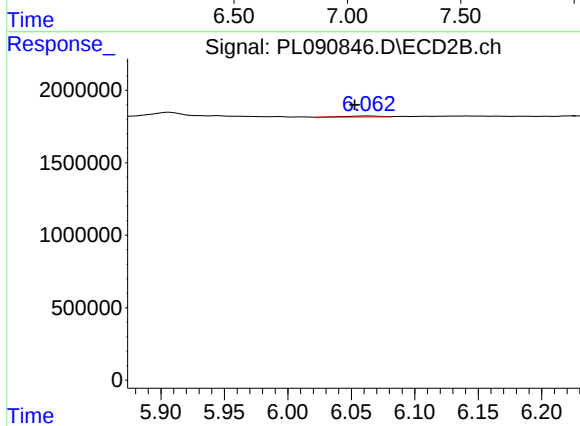
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: 0.003 min
Response: 21576
Conc: 0.01 ng/ml



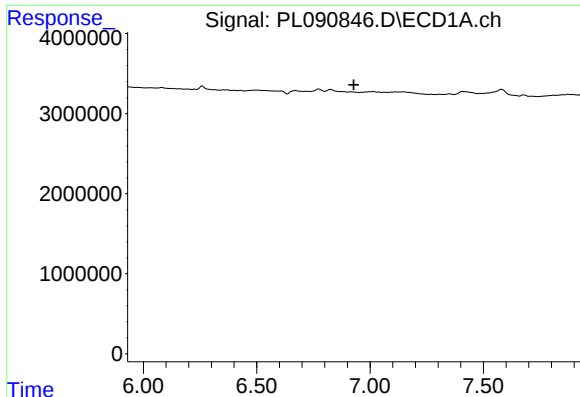
#17 4,4'-DDT

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



#17 4,4'-DDT

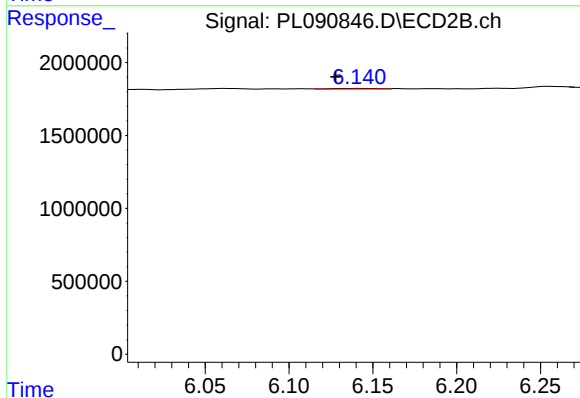
R.T.: 6.064 min
Delta R.T.: 0.011 min
Response: 131349
Conc: 0.08 ng/ml



#18 Endrin aldehyde

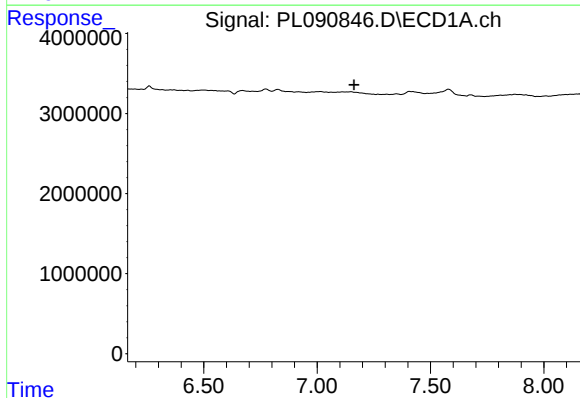
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



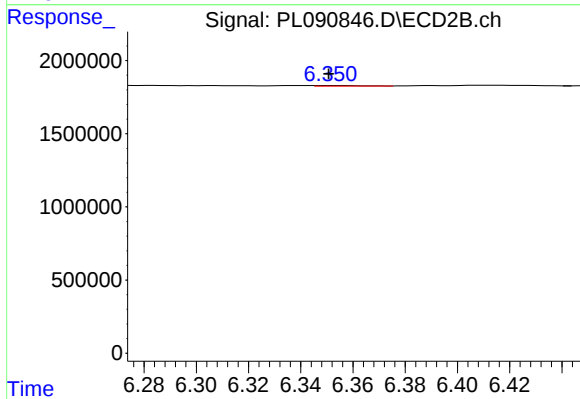
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: 0.014 min
Response: 95598
Conc: 0.07 ng/ml



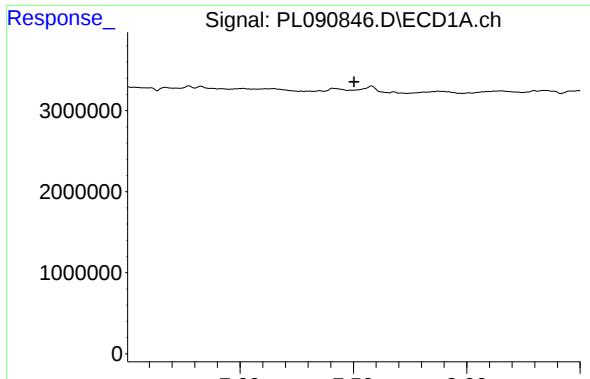
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

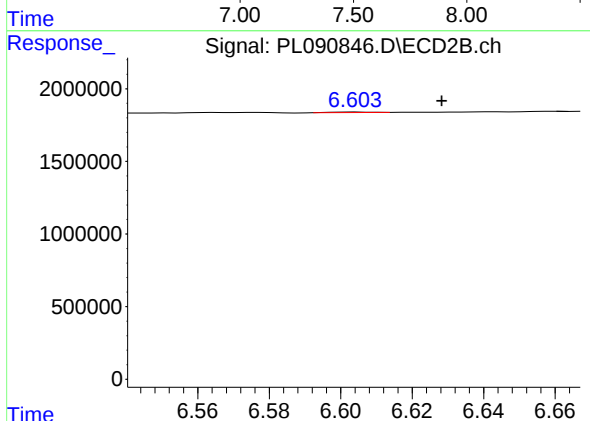
R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 41869
Conc: 0.02 ng/ml



#20 Methoxychlor

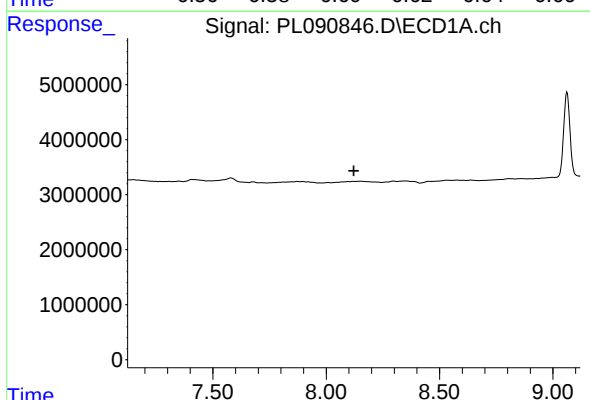
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



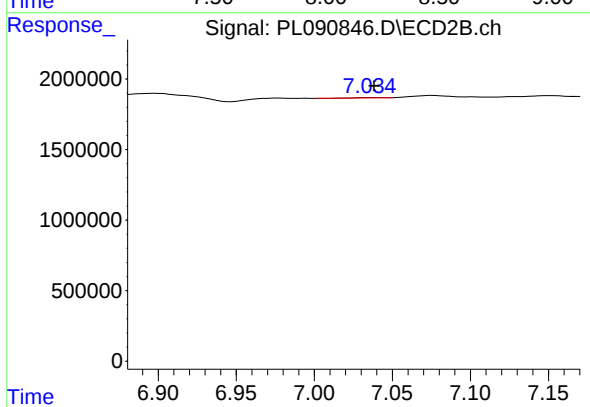
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.024 min
Response: 28142
Conc: 0.03 ng/ml



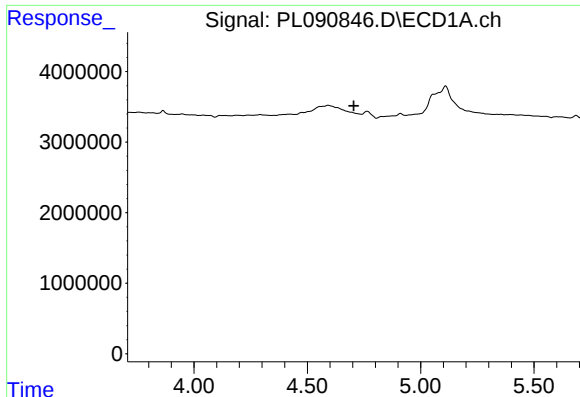
#22 Mirex

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



#22 Mirex

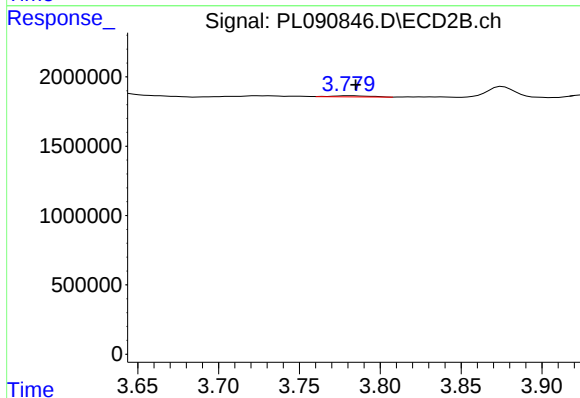
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 18344
Conc: 0.01 ng/ml



#23 Chlordane-1

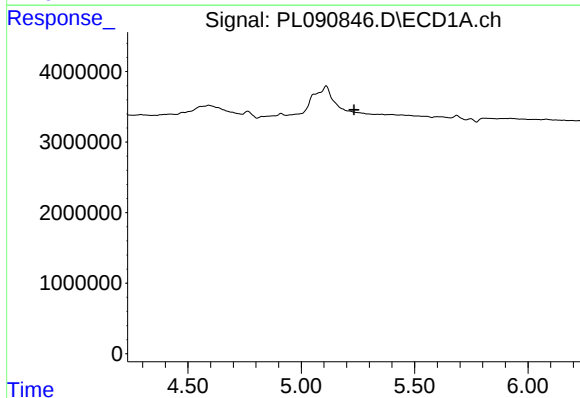
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



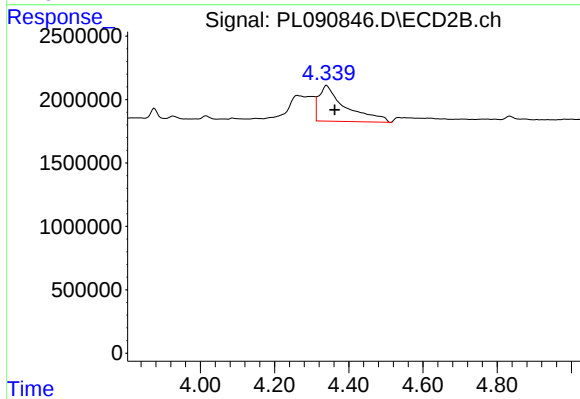
#23 Chlordane-1

R.T.: 3.781 min
Delta R.T.: -0.003 min
Response: 133034
Conc: 1.97 ng/ml



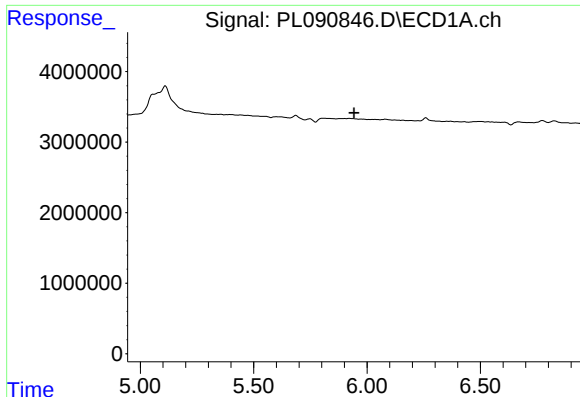
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#24 Chlordane-2

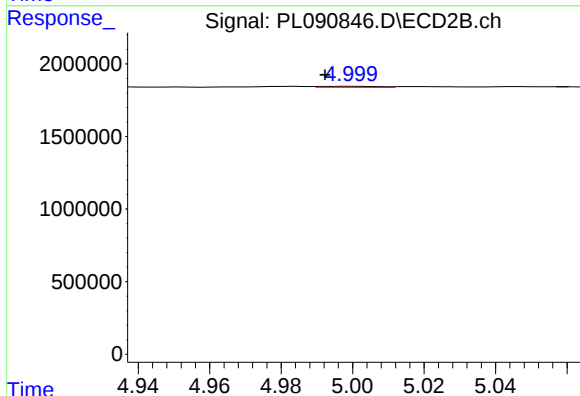
R.T.: 4.340 min
Delta R.T.: -0.022 min
Response: 13976857
Conc: 168.04 ng/ml



#25 Chlordane-3

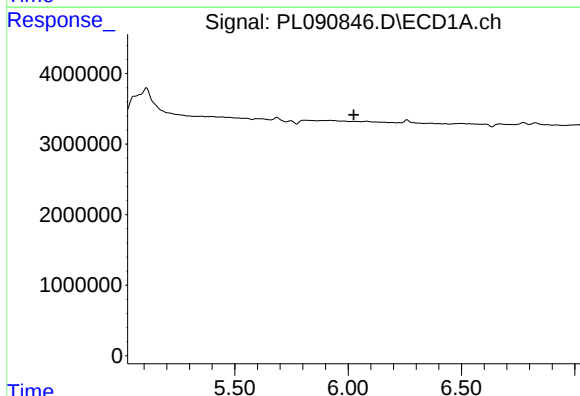
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



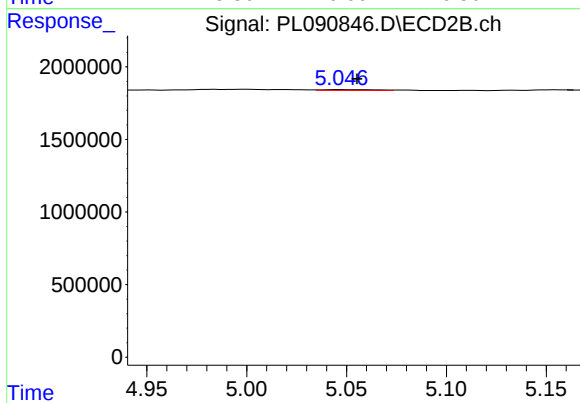
#25 Chlordane-3

R.T.: 5.001 min
Delta R.T.: 0.008 min
Response: 81318
Conc: 0.36 ng/ml



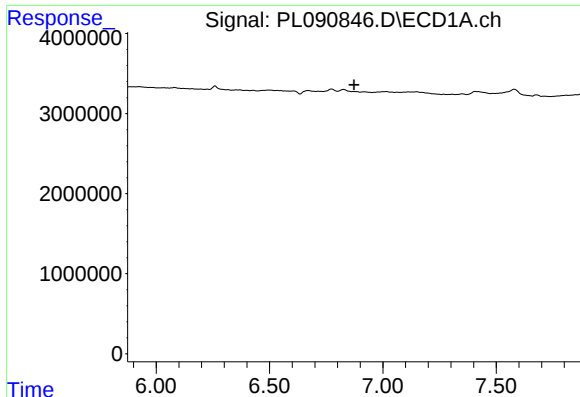
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#26 Chlordane-4

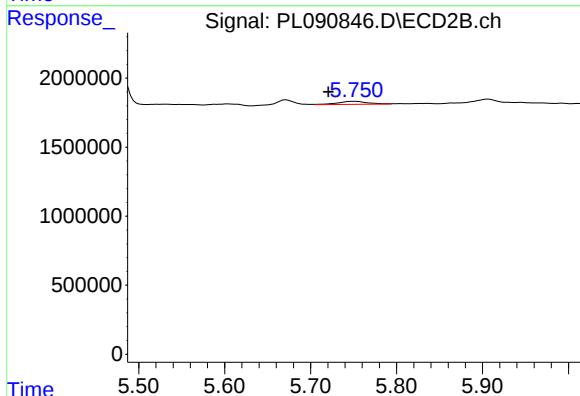
R.T.: 5.047 min
Delta R.T.: -0.008 min
Response: 107073
Conc: 0.50 ng/ml



#27 Chlordane-5

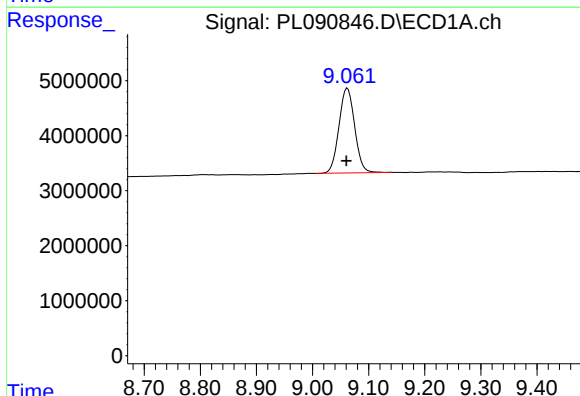
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



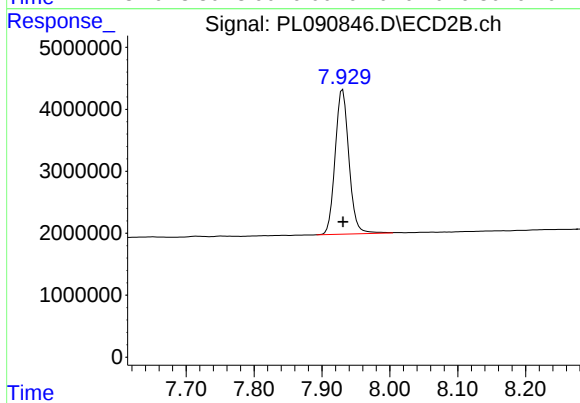
#27 Chlordane-5

R.T.: 5.752 min
Delta R.T.: 0.032 min
Response: 526060
Conc: 7.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.002 min
Response: 29935573
Conc: 20.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 32947543
Conc: 19.74 ng/ml