

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080224\
 Data File : PL090766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2024 18:10
 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 03 00:39:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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	2.786	39363229	34800506	18.905	20.678
28)	SA Decachlor...	9.053	7.926	25746795	29755723	19.375	20.407
Target Compounds							
2)	A alpha-BHC	0.000	3.274f	0	154296	N.D.	0.064 #
3)	MA gamma-BHC...	0.000	3.638	0	313569	N.D.	0.136 #
5)	MB Aldrin	0.000	4.260f	0	7664099	N.D.	3.602 #
6)	B beta-BHC	0.000	3.926	0	312529	N.D.	0.303 #
7)	B delta-BHC	0.000	4.145	0	1753938	N.D.	0.797 #
8)	B Heptachlo...	5.682	4.748	10650867	47780	4.532	0.024 #
10)	B gamma-Chl...	0.000	4.995	0	724612	N.D.	0.357 #
11)	B alpha-Chl...	0.000	5.068	0	1418822	N.D.	0.702 #
12)	B 4,4'-DDE	0.000	5.267f	0	4996199	N.D.	2.796 #
13)	MA Dieldrin	0.000	5.390	0	36616	N.D.	0.019 #
14)	MA Endrin	6.603f	5.669	29265693	2317007	15.919	1.346 #
15)	B Endosulfa...	6.824f	0.000	4153530	0	2.112	N.D. #
16)	A 4,4'-DDD	0.000	5.802	0	58824	N.D.	0.039 #
17)	MA 4,4'-DDT	0.000	6.051	0	293603	N.D.	0.200 #
18)	B Endrin al...	0.000	6.143	0	67514	N.D.	0.052 #
19)	B Endosulfa...	0.000	6.356	0	446085	N.D.	0.277 #
20)	A Methoxychlor	0.000	6.614f	0	48265	N.D.	0.060 #
21)	B Endrin ke...	0.000	6.863	0	68494	N.D.	0.037 #
23)	Chlordane-1	0.000	3.785	0	349631	N.D.	5.647 #
24)	Chlordane-2	0.000	4.366	0	2302842	N.D.	30.364 #
25)	Chlordane-3	0.000	4.995	0	724612	N.D.	3.506 #
26)	Chlordane-4	0.000	5.068	0	1418822	N.D.	7.250 #
27)	Chlordane-5	0.000	5.749f	0	988833	N.D.	16.405 #

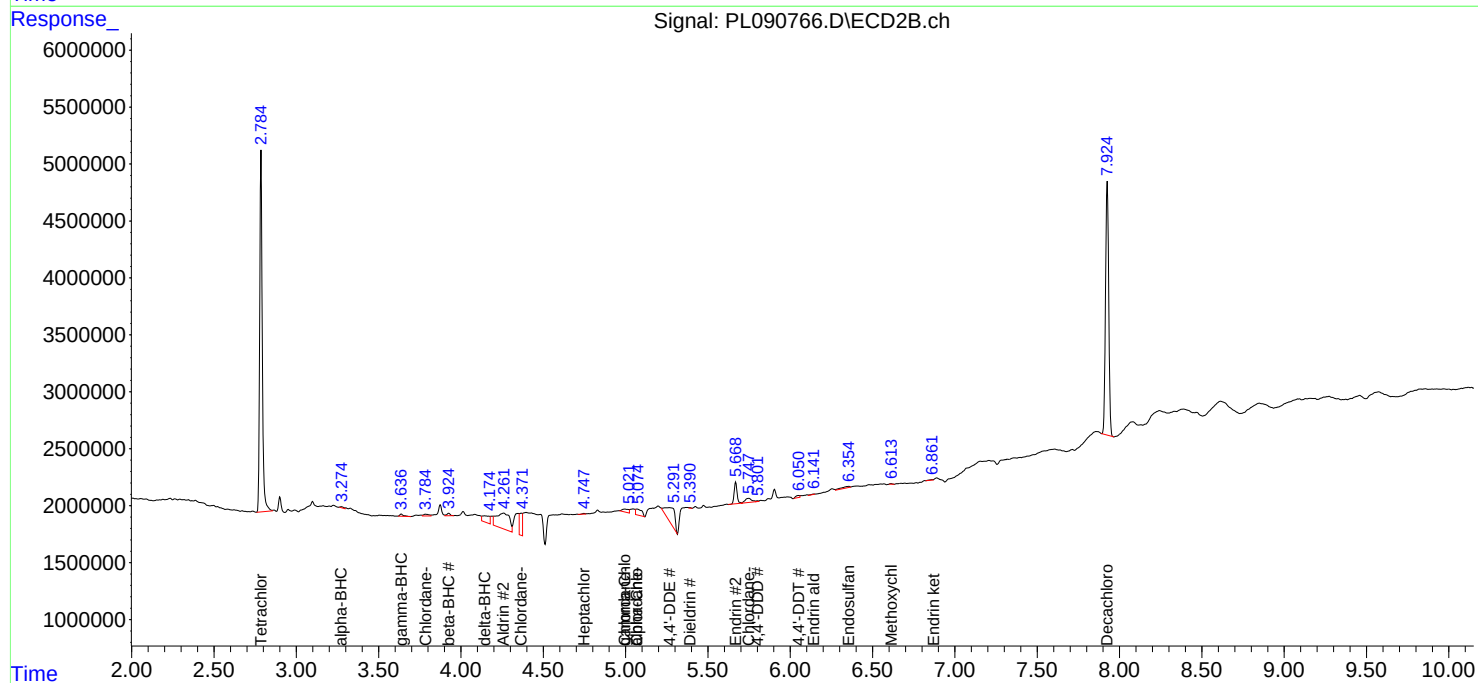
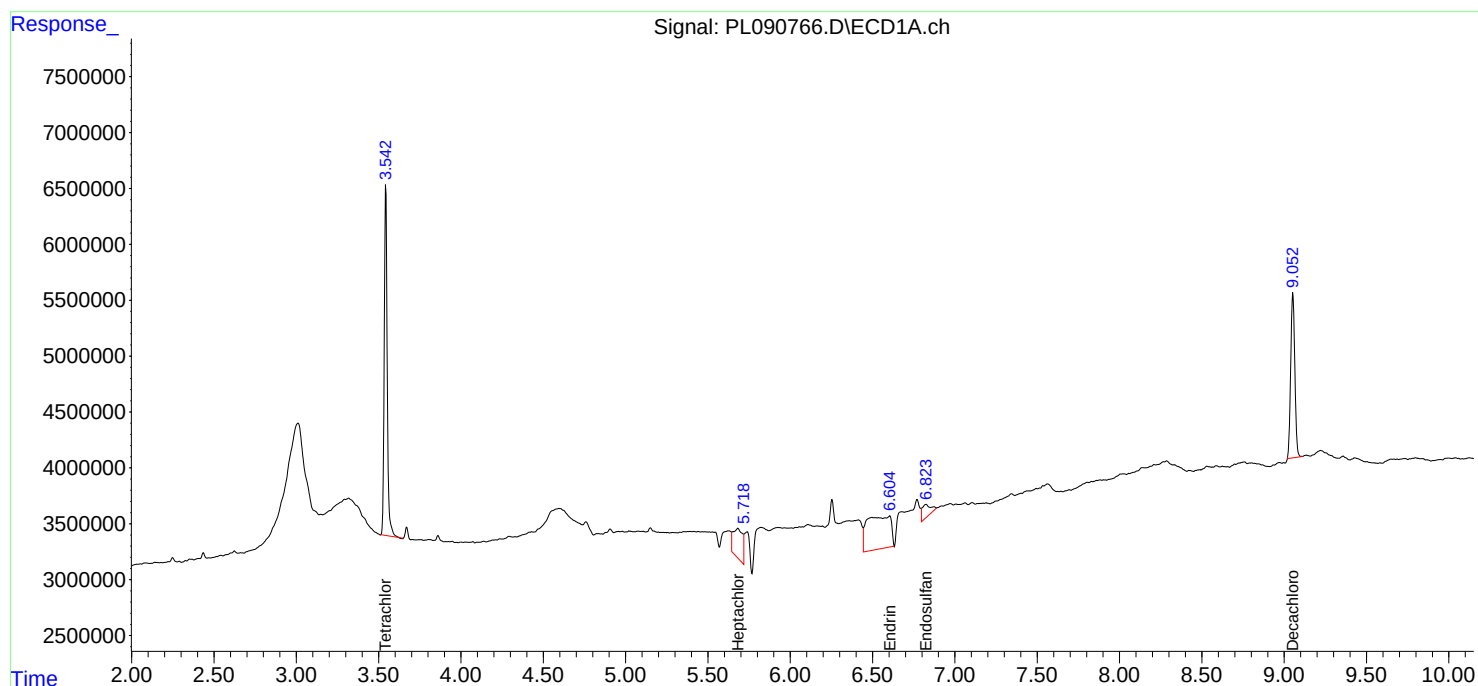
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

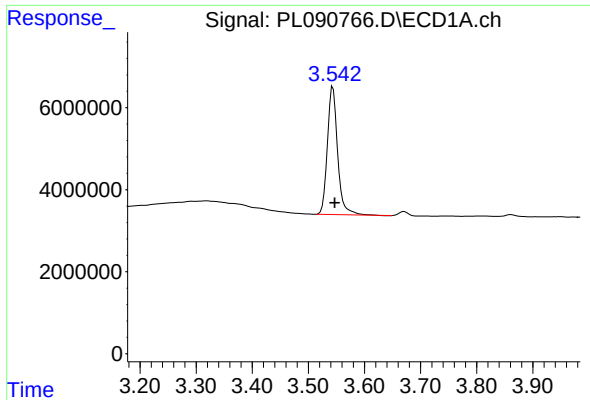
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080224\
Data File : PL090766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2024 18:10
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 00:39:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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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

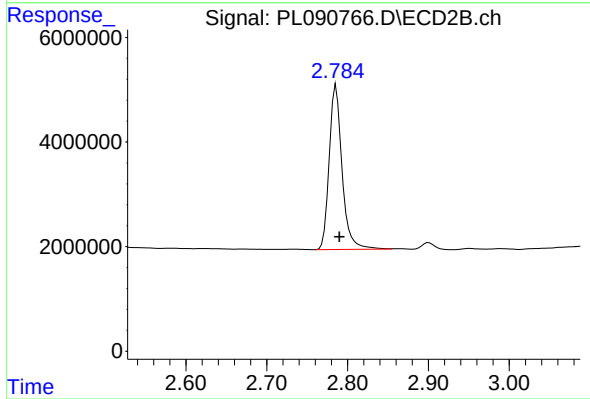




#1 Tetrachloro-m-xylene

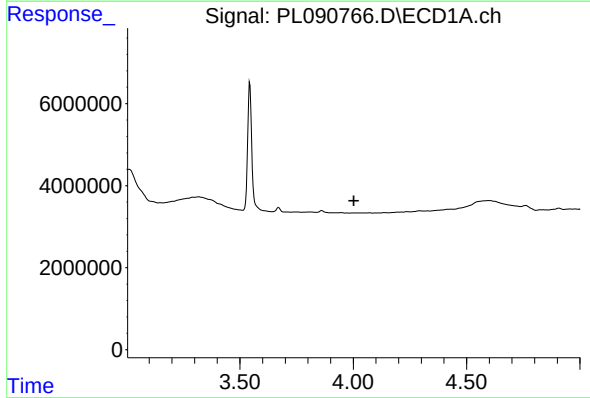
R.T.: 3.544 min
Delta R.T.: -0.003 min
Response: 39363229
Conc: 18.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



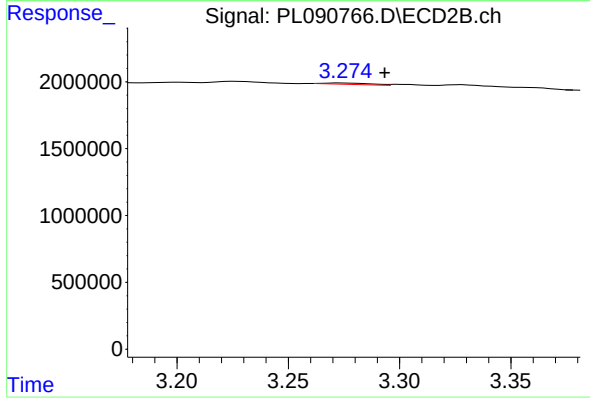
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.004 min
Response: 34800506
Conc: 20.68 ng/ml



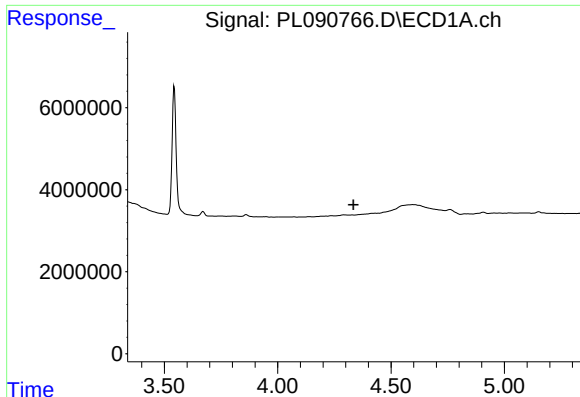
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

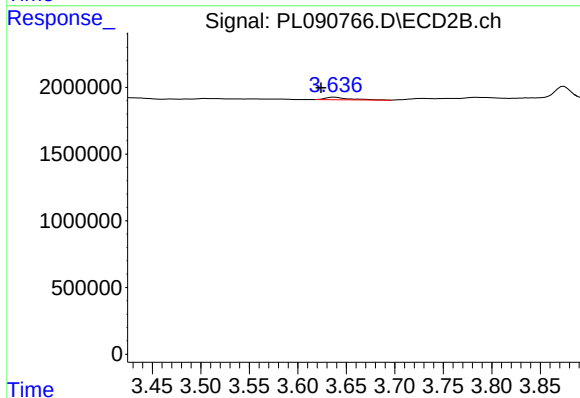
R.T.: 3.274 min
Delta R.T.: -0.019 min
Response: 154296
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

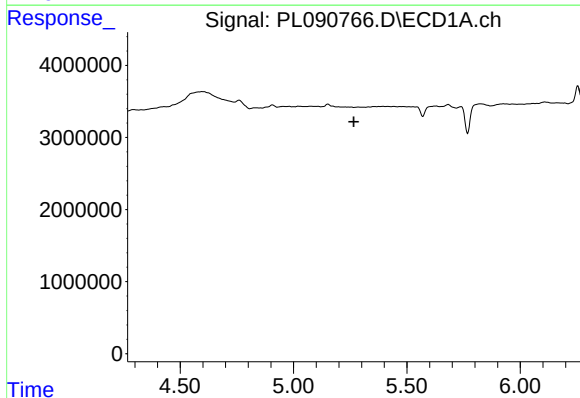
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



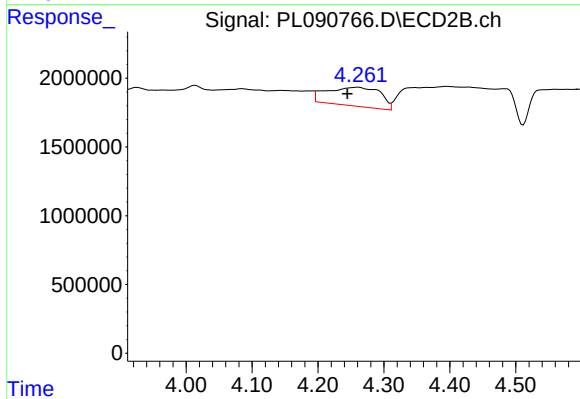
#3 gamma-BHC (Lindane)

R.T.: 3.638 min
Delta R.T.: 0.014 min
Response: 313569
Conc: 0.14 ng/ml



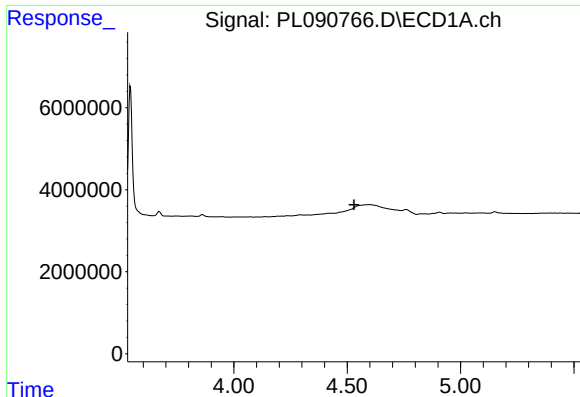
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.



#5 Aldrin

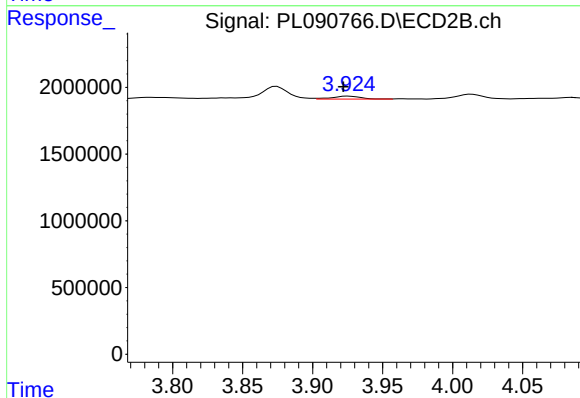
R.T.: 4.260 min
Delta R.T.: 0.016 min
Response: 7664099
Conc: 3.60 ng/ml



#6 beta-BHC

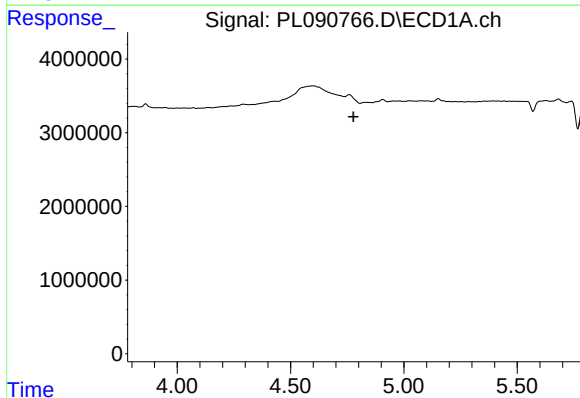
R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



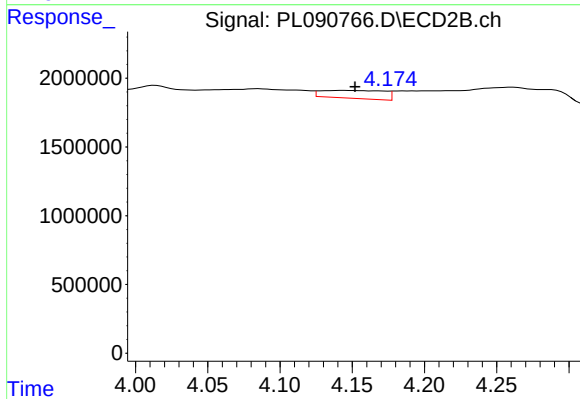
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.004 min
Response: 312529
Conc: 0.30 ng/ml



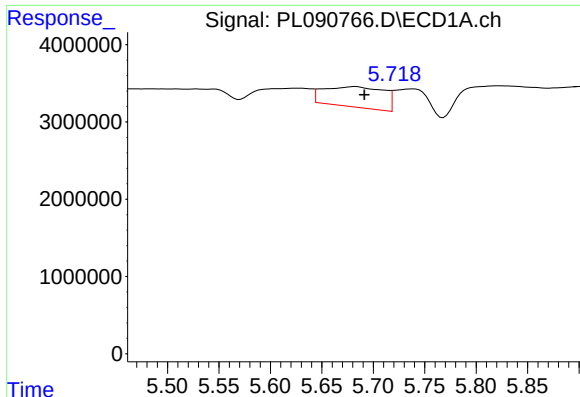
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#7 delta-BHC

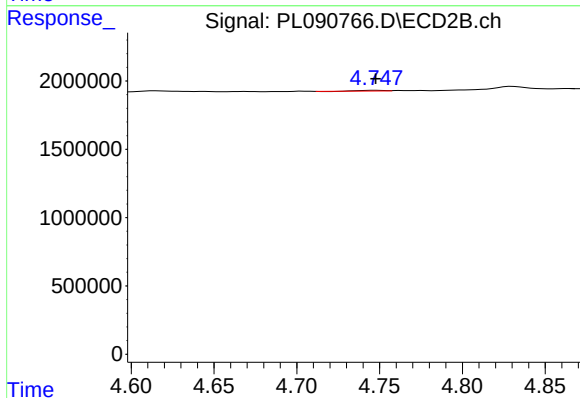
R.T.: 4.145 min
Delta R.T.: -0.007 min
Response: 1753938
Conc: 0.80 ng/ml



#8 Heptachlor epoxide

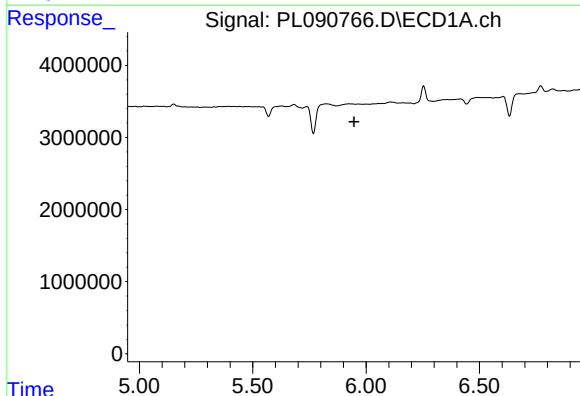
R.T.: 5.682 min
Delta R.T.: -0.009 min
Response: 10650867
Conc: 4.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



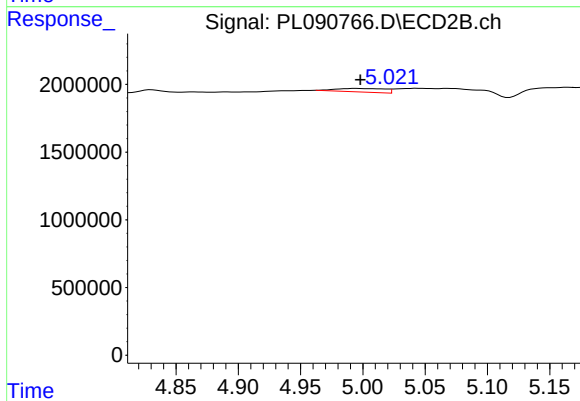
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 47780
Conc: 0.02 ng/ml



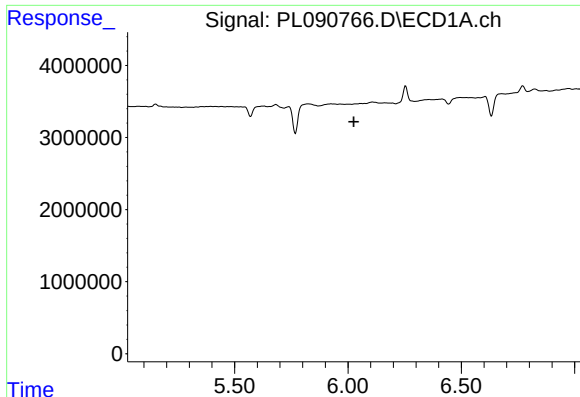
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

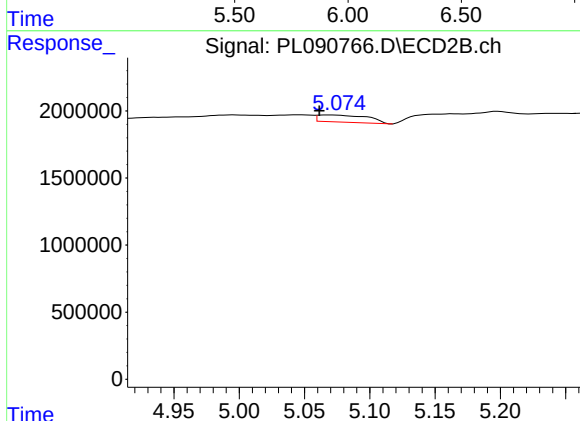
R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 724612
Conc: 0.36 ng/ml



#11 alpha-Chlordane

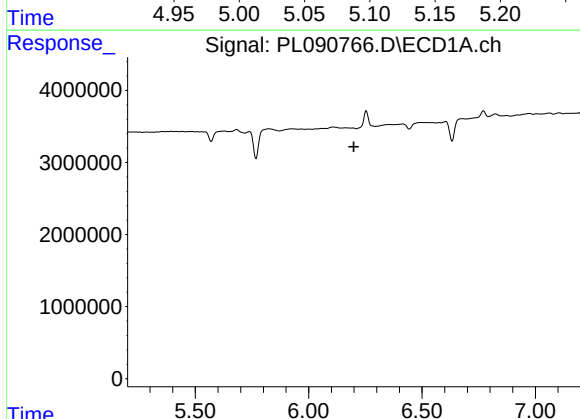
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



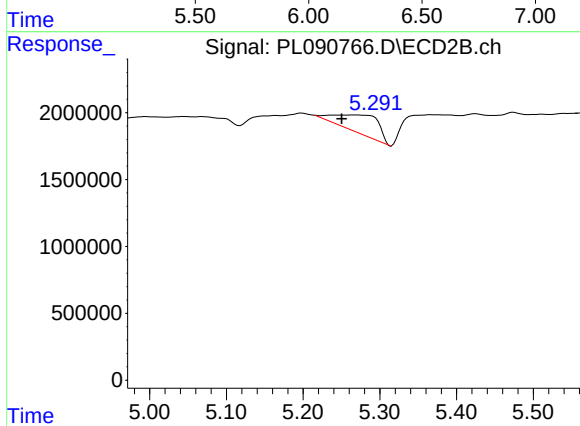
#11 alpha-Chlordane

R.T.: 5.068 min
Delta R.T.: 0.007 min
Response: 1418822
Conc: 0.70 ng/ml



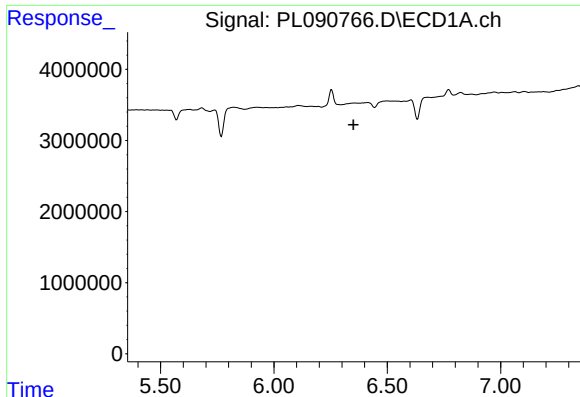
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

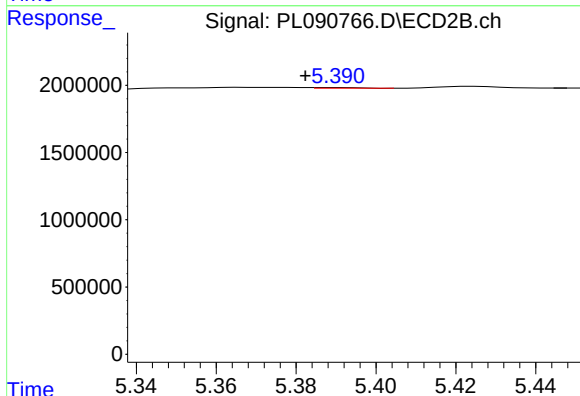
R.T.: 5.267 min
Delta R.T.: 0.017 min
Response: 4996199
Conc: 2.80 ng/ml



#13 Dieldrin

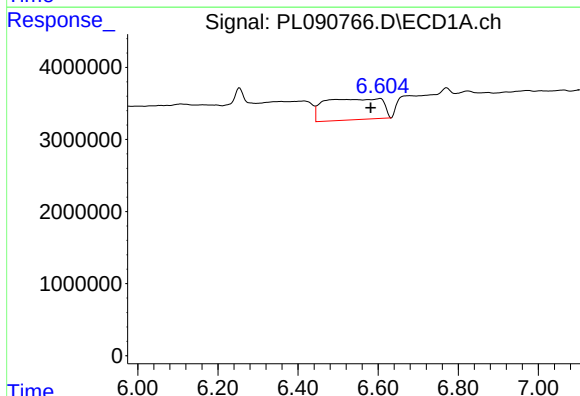
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



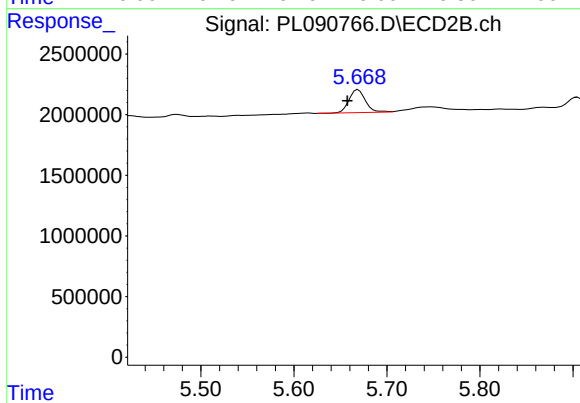
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: 0.008 min
Response: 36616
Conc: 0.02 ng/ml



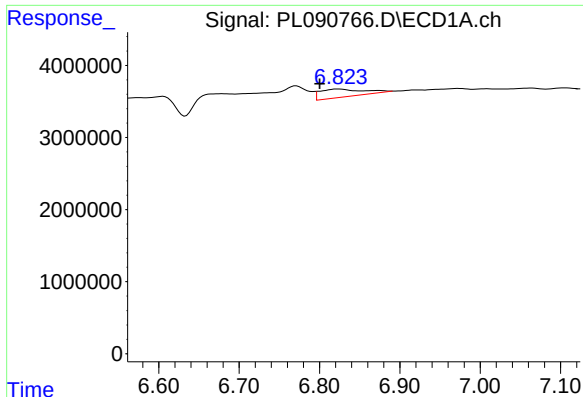
#14 Endrin

R.T.: 6.603 min
Delta R.T.: 0.021 min
Response: 29265693
Conc: 15.92 ng/ml



#14 Endrin

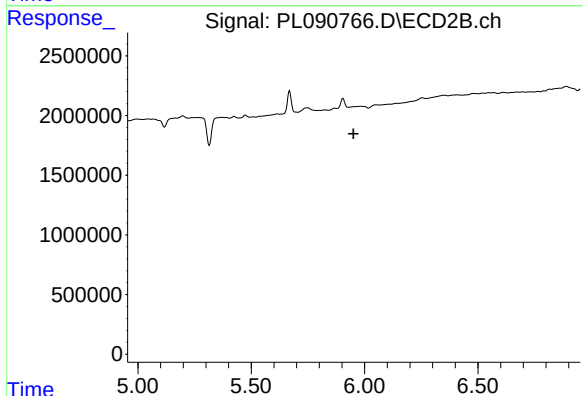
R.T.: 5.669 min
Delta R.T.: 0.011 min
Response: 2317007
Conc: 1.35 ng/ml



#15 Endosulfan II

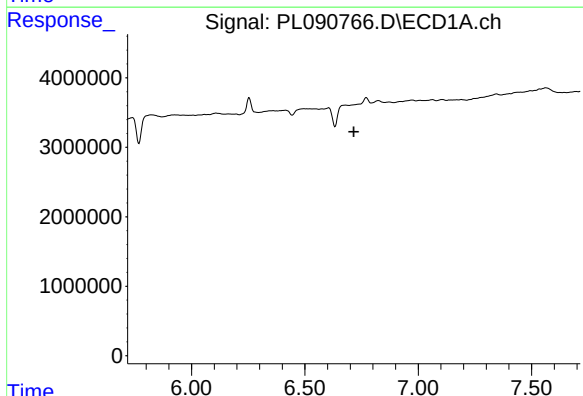
R.T.: 6.824 min
Delta R.T.: 0.024 min
Response: 4153530
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



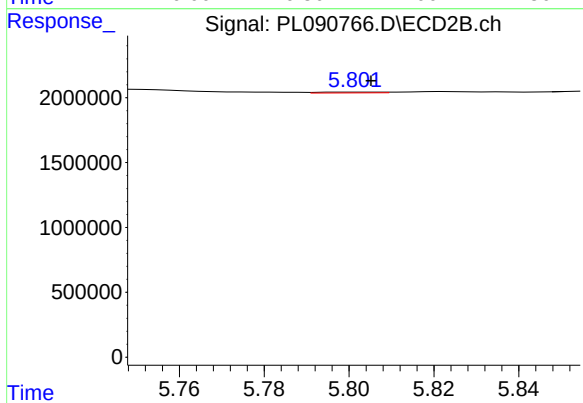
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



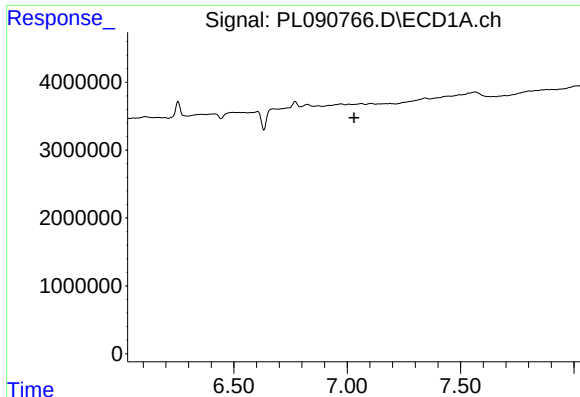
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.716 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

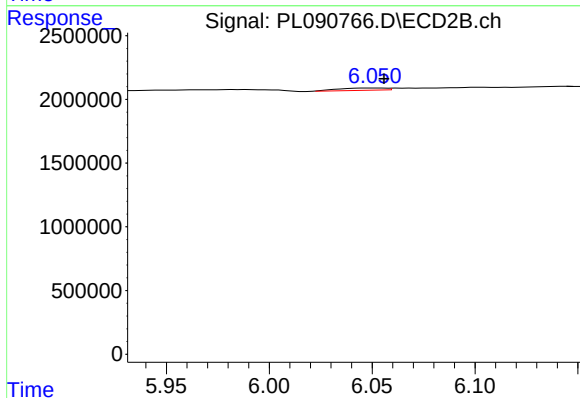
R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 58824
Conc: 0.04 ng/ml



#17 4,4'-DDT

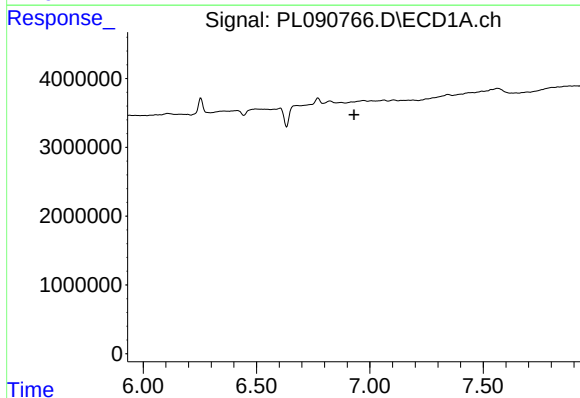
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



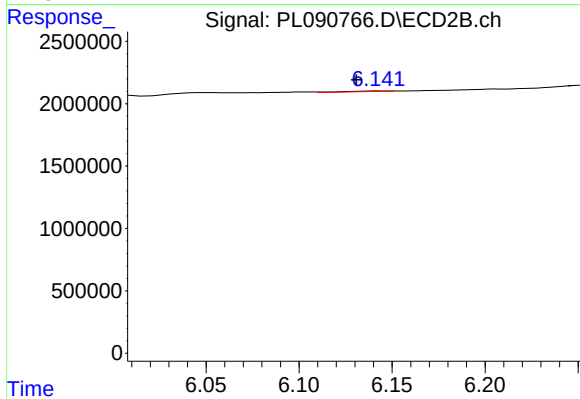
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 293603
Conc: 0.20 ng/ml



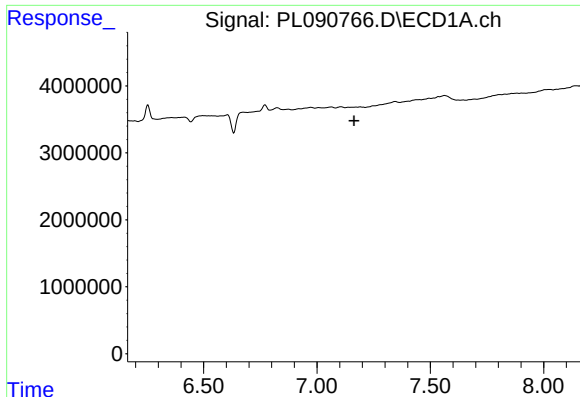
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

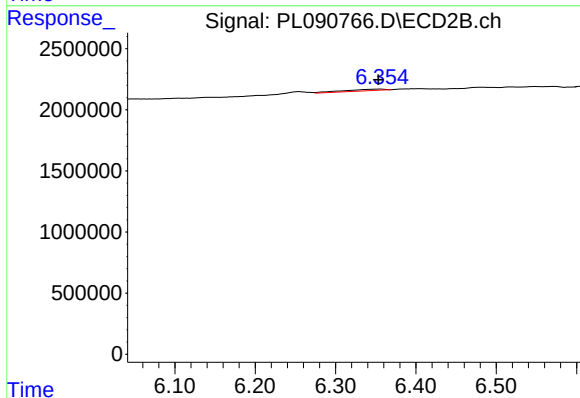
R.T.: 6.143 min
Delta R.T.: 0.012 min
Response: 67514
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

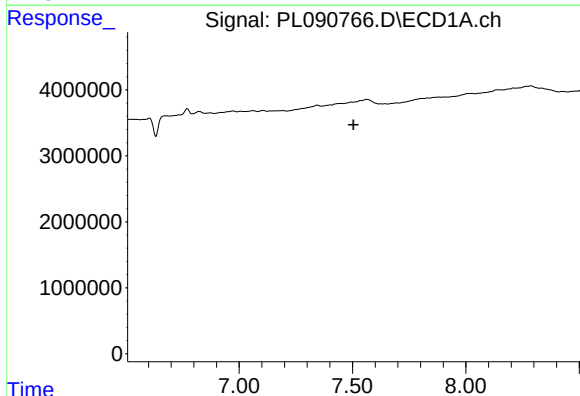
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



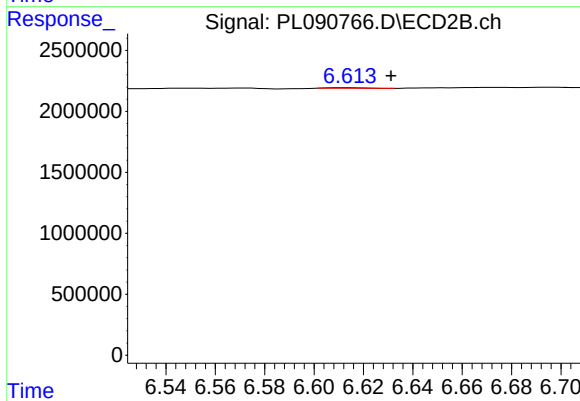
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.002 min
Response: 446085
Conc: 0.28 ng/ml



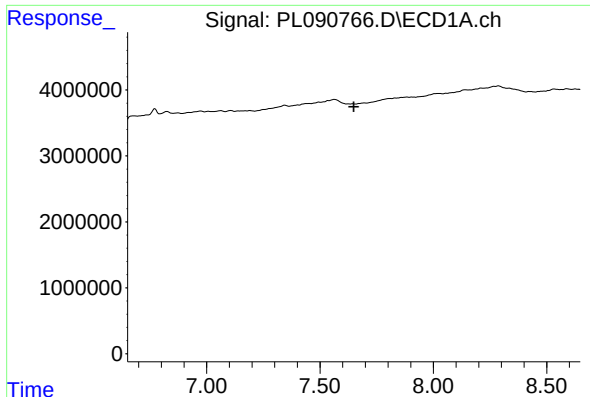
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.



#20 Methoxychlor

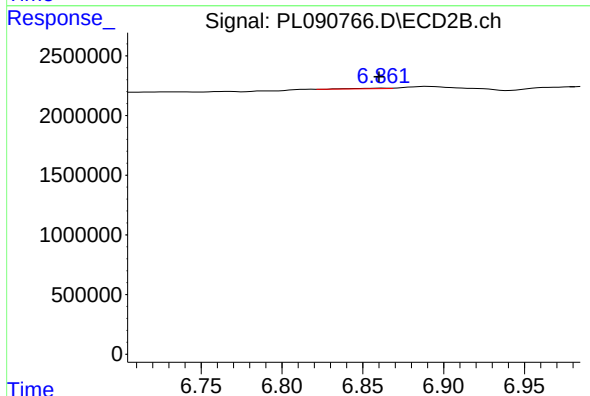
R.T.: 6.614 min
Delta R.T.: -0.017 min
Response: 48265
Conc: 0.06 ng/ml



#21 Endrin ketone

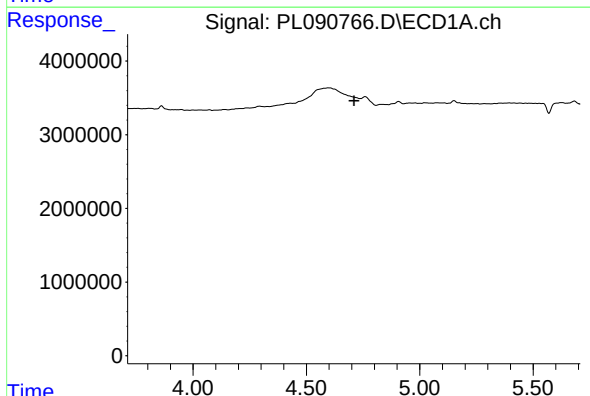
R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



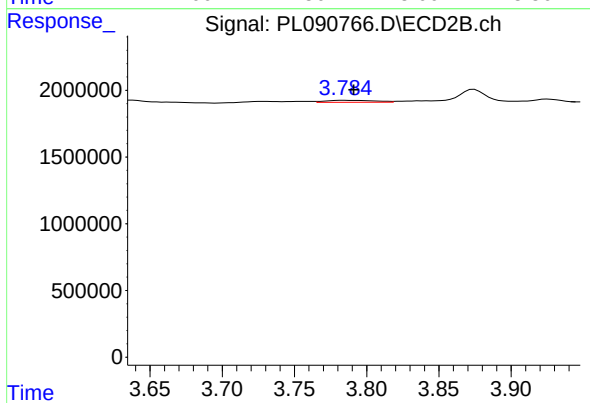
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: 0.003 min
Response: 68494
Conc: 0.04 ng/ml



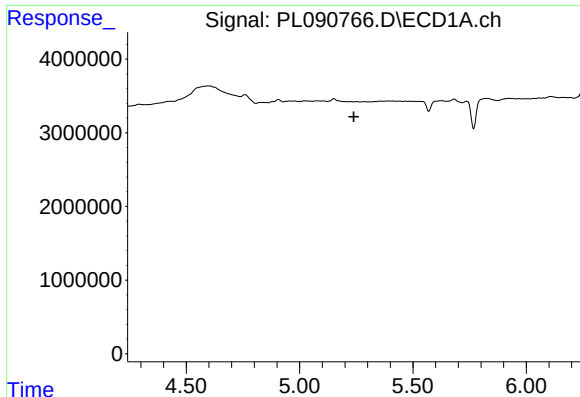
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

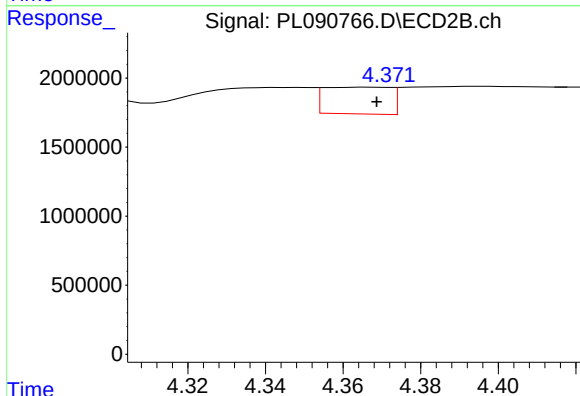
R.T.: 3.785 min
Delta R.T.: -0.006 min
Response: 349631
Conc: 5.65 ng/ml



#24 Chlordane-2

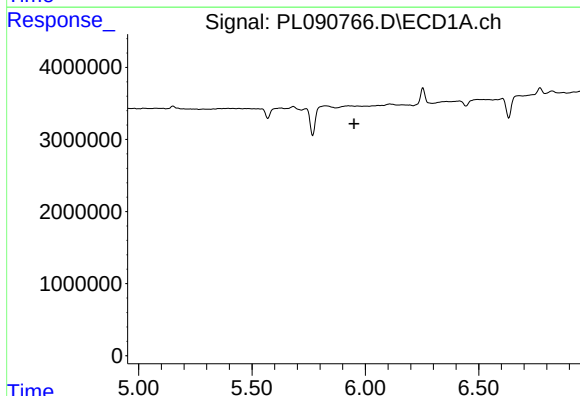
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



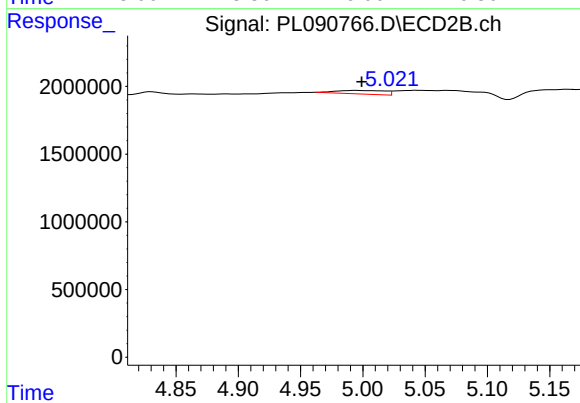
#24 Chlordane-2

R.T.: 4.366 min
Delta R.T.: -0.002 min
Response: 2302842
Conc: 30.36 ng/ml



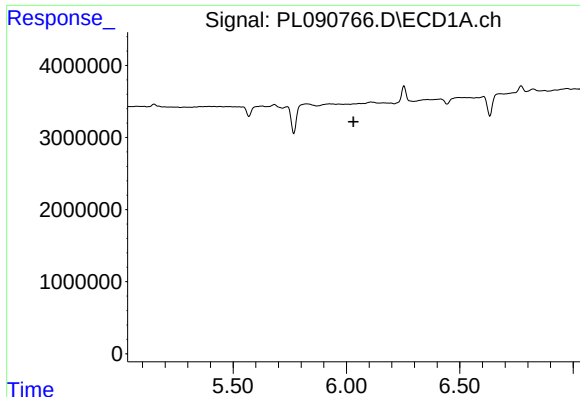
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#25 Chlordane-3

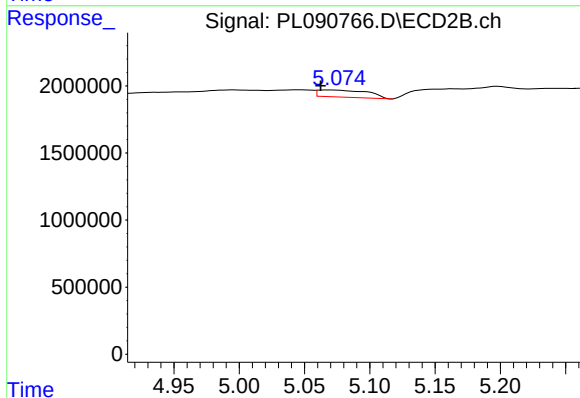
R.T.: 4.995 min
Delta R.T.: -0.004 min
Response: 724612
Conc: 3.51 ng/ml



#26 Chlordane-4

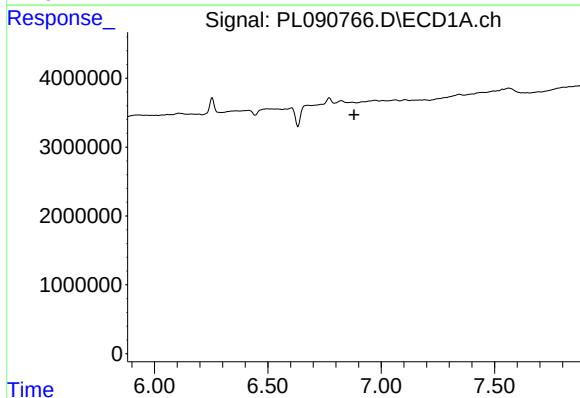
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



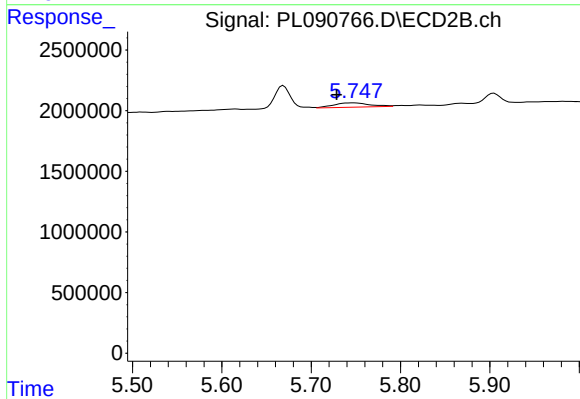
#26 Chlordane-4

R.T.: 5.068 min
Delta R.T.: 0.006 min
Response: 1418822
Conc: 7.25 ng/ml



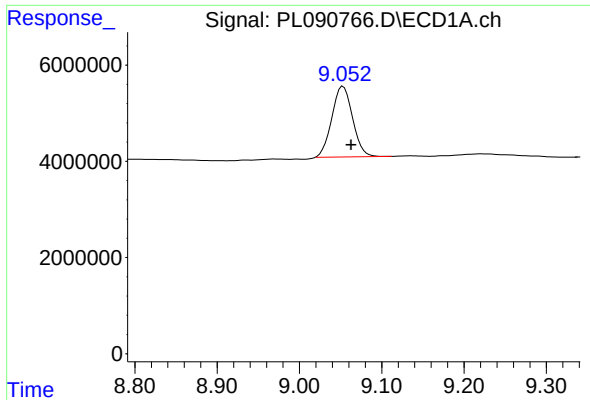
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.



#27 Chlordane-5

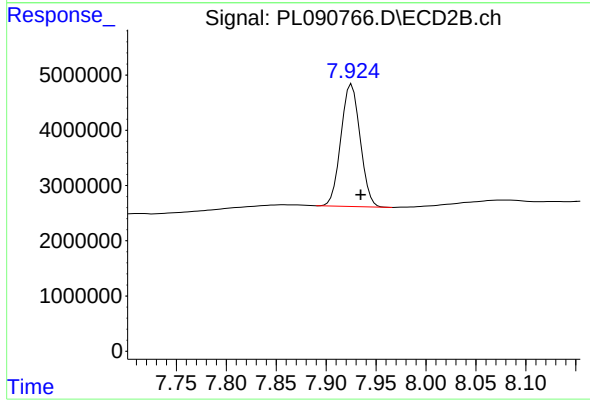
R.T.: 5.749 min
Delta R.T.: 0.020 min
Response: 988833
Conc: 16.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.010 min
Response: 25746795
Conc: 19.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.009 min
Response: 29755723
Conc: 20.41 ng/ml