

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
 Data File : PL090721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 19:10
 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 01 01:39:53 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...	3.545	2.787	37646479	31904830	18.080	18.958
28)	SA Decachlor...	9.057	7.929	28110349	31714093	21.154	21.750
Target Compounds							
2)	A alpha-BHC	0.000	3.278f	0	89217	N.D.	0.037 #
3)	MA gamma-BHC...	0.000	3.640f	0	297769	N.D.	0.129 #
4)	MA Heptachlor	0.000	3.972	0	10426	N.D.	0.005 #
5)	MB Aldrin	0.000	4.263f	0	3184196	N.D.	1.497 #
6)	B beta-BHC	0.000	3.926	0	181900	N.D.	0.176 #
7)	B delta-BHC	0.000	4.148	0	493739	N.D.	0.224 #
8)	B Heptachlo...	0.000	4.772f	0	53266	N.D.	0.027 #
9)	A Endosulfan I	0.000	5.147f	0	184810	N.D.	0.101 #
10)	B gamma-Chl...	0.000	4.991	0	96968	N.D.	0.048 #
11)	B alpha-Chl...	0.000	5.064	0	513693	N.D.	0.254 #
12)	B 4,4'-DDE	0.000	5.246	0	25845	N.D.	0.014 #
13)	MA Dieldrin	0.000	5.369	0	132367	N.D.	0.068 #
14)	MA Endrin	0.000	5.671	0	963982	N.D.	0.560 #
15)	B Endosulfa...	0.000	5.938	0	134822	N.D.	0.079 #
16)	A 4,4'-DDD	0.000	5.804	0	31726	N.D.	0.021 #
17)	MA 4,4'-DDT	0.000	6.056	0	167692	N.D.	0.114 #
18)	B Endrin al...	0.000	6.119	0	50626	N.D.	0.039 #
19)	B Endosulfa...	0.000	6.346	0	111891	N.D.	0.069 #
22)	Mirex	0.000	7.070f	0	242220	N.D.	0.163 #
23)	Chlordane-1	0.000	3.786	0	176782	N.D.	2.855 #
24)	Chlordane-2	0.000	4.339f	0	2368253	N.D.	31.226 #
25)	Chlordane-3	0.000	4.991	0	96968	N.D.	0.469 #
26)	Chlordane-4	0.000	5.064	0	513693	N.D.	2.625 #
27)	Chlordane-5	0.000	5.750f	0	565083	N.D.	9.375 #

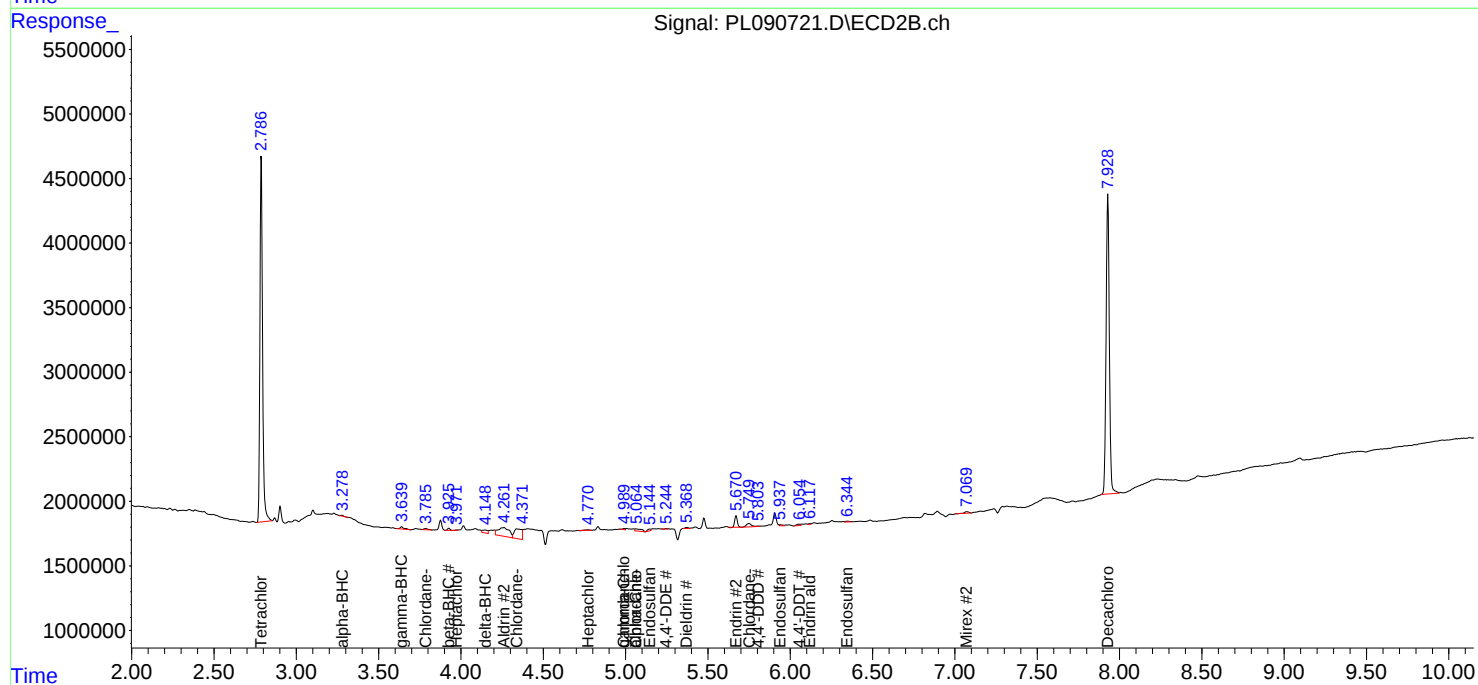
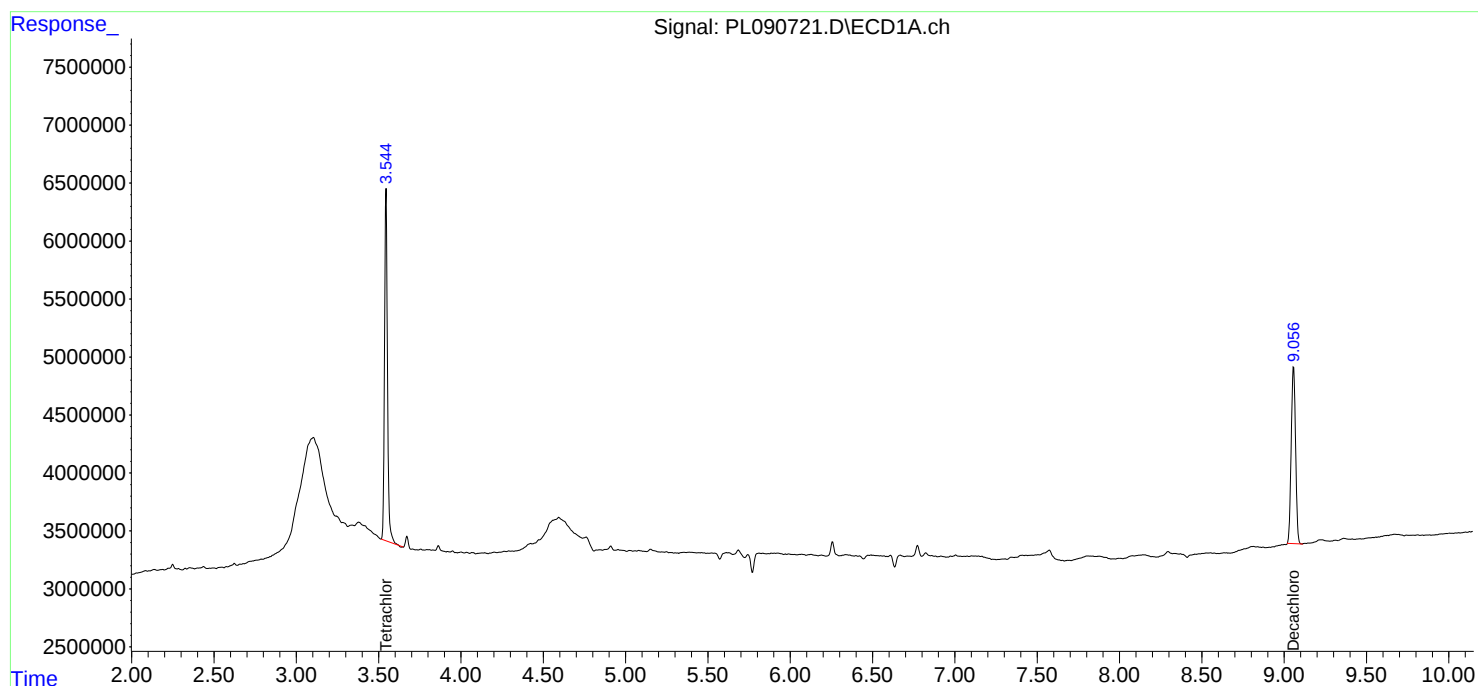
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

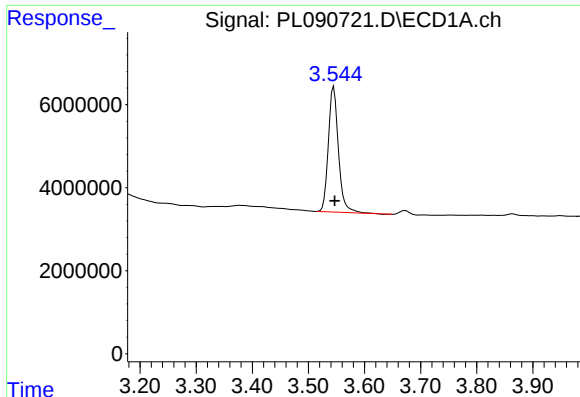
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
Data File : PL090721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 19:10
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:39:53 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

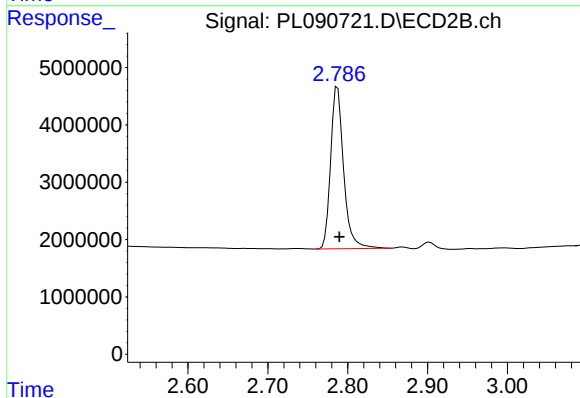




#1 Tetrachloro-m-xylene

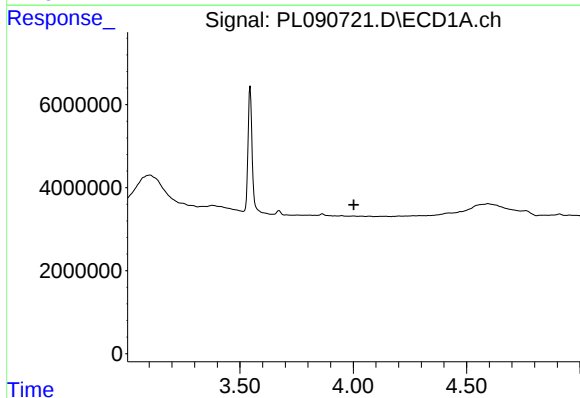
R.T.: 3.545 min
Delta R.T.: -0.002 min
Response: 37646479
Conc: 18.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



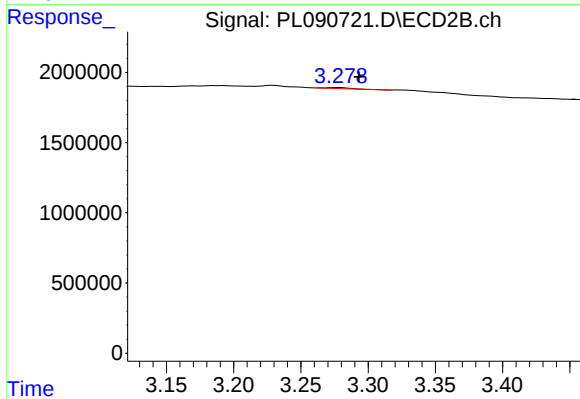
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: -0.002 min
Response: 31904830
Conc: 18.96 ng/ml



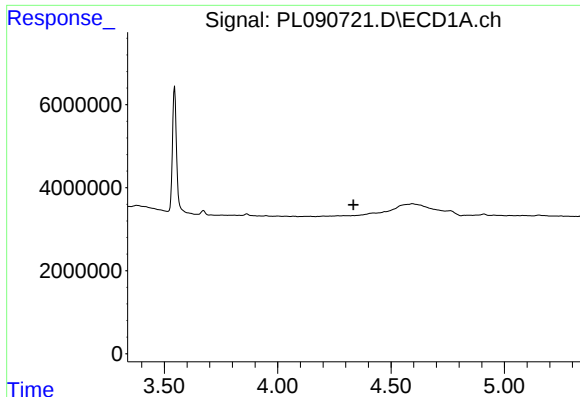
#2 alpha-BHC

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



#2 alpha-BHC

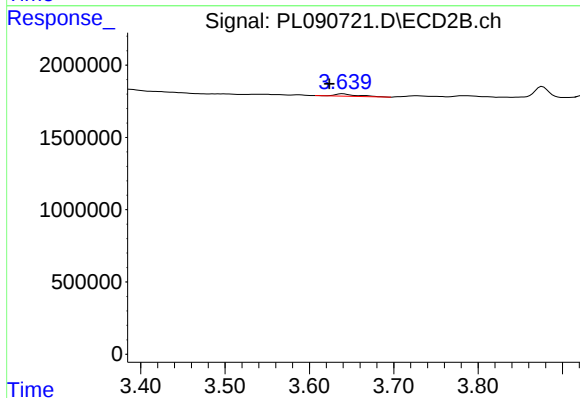
R.T.: 3.278 min
Delta R.T.: -0.015 min
Response: 89217
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

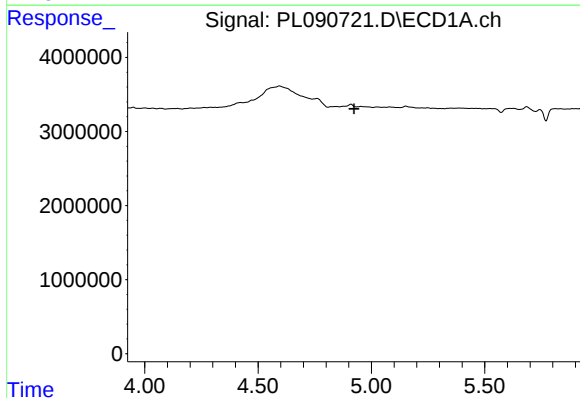
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



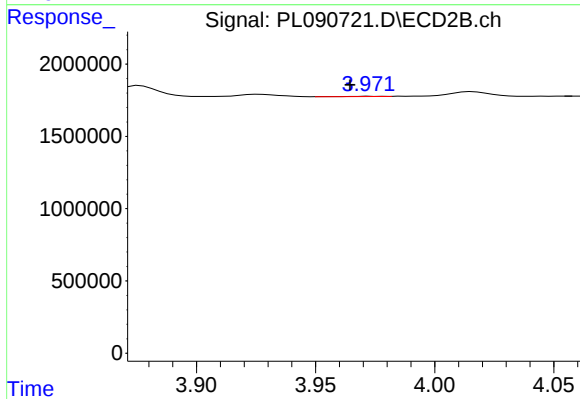
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.017 min
Response: 297769
Conc: 0.13 ng/ml



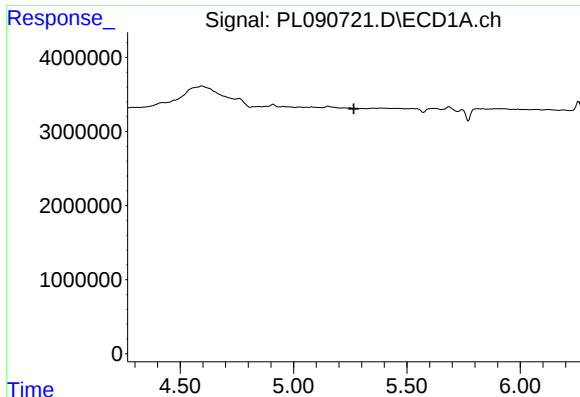
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

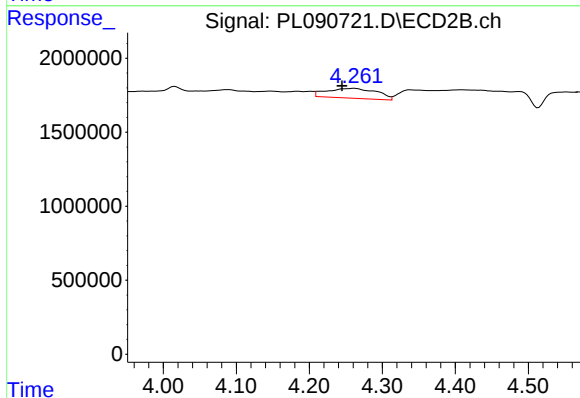
R.T.: 3.972 min
Delta R.T.: 0.008 min
Response: 10426
Conc: 0.00 ng/ml



#5 Aldrin

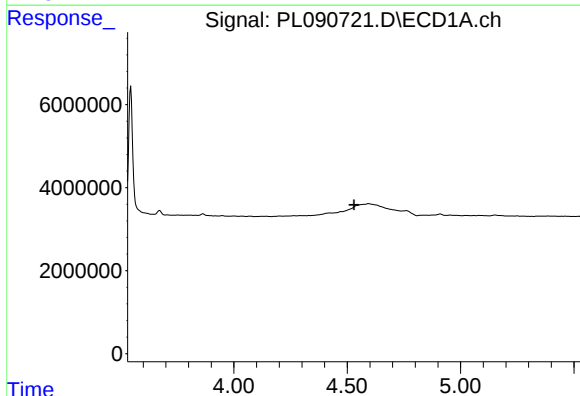
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



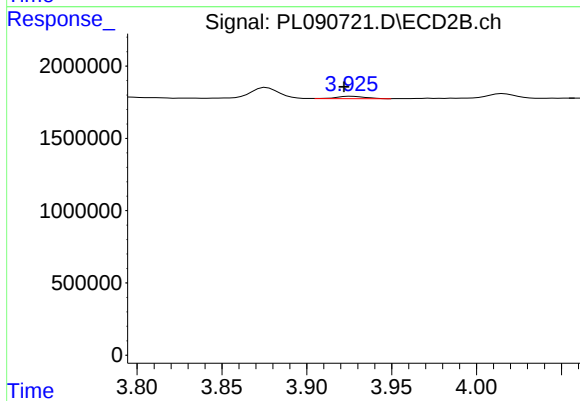
#5 Aldrin

R.T.: 4.263 min
Delta R.T.: 0.018 min
Response: 3184196
Conc: 1.50 ng/ml



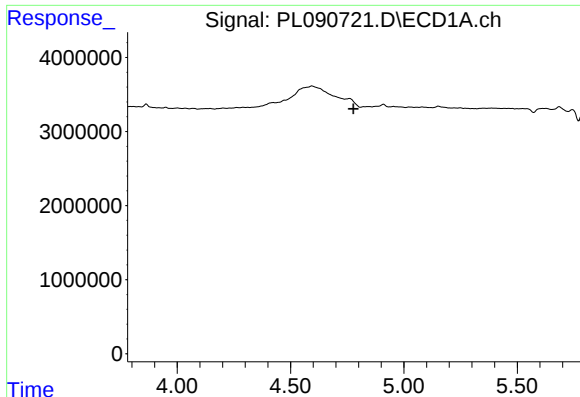
#6 beta-BHC

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



#6 beta-BHC

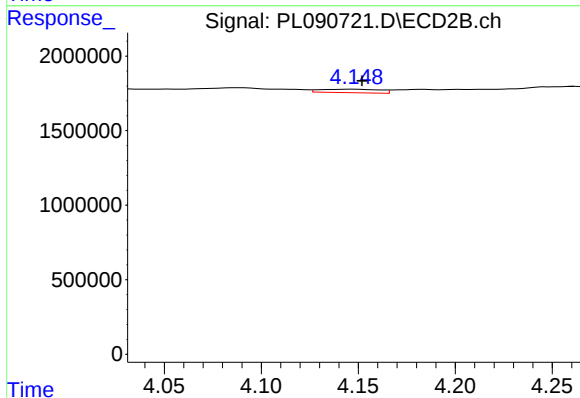
R.T.: 3.926 min
Delta R.T.: 0.004 min
Response: 181900
Conc: 0.18 ng/ml



#7 delta-BHC

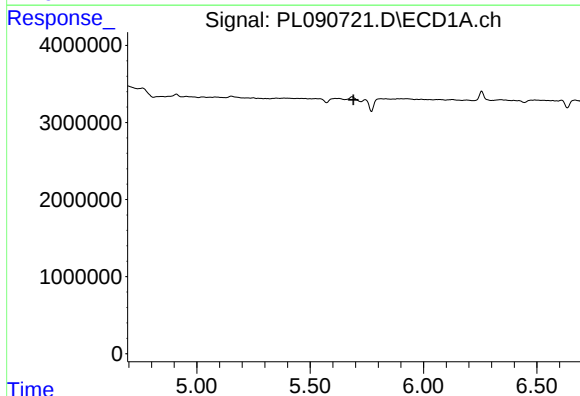
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



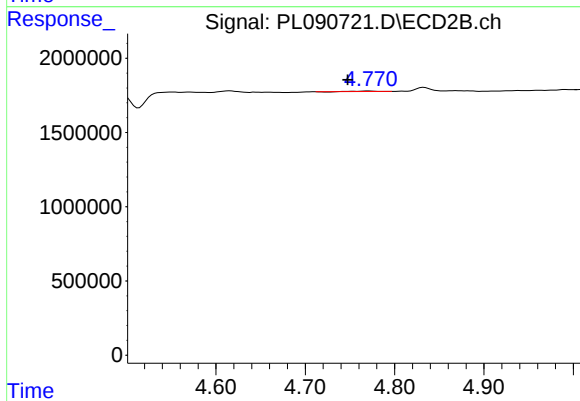
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: -0.004 min
Response: 493739
Conc: 0.22 ng/ml



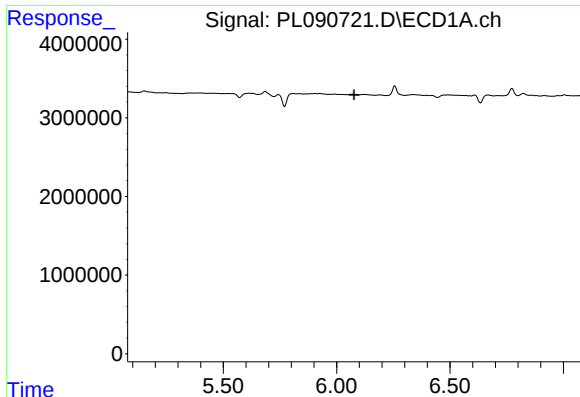
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

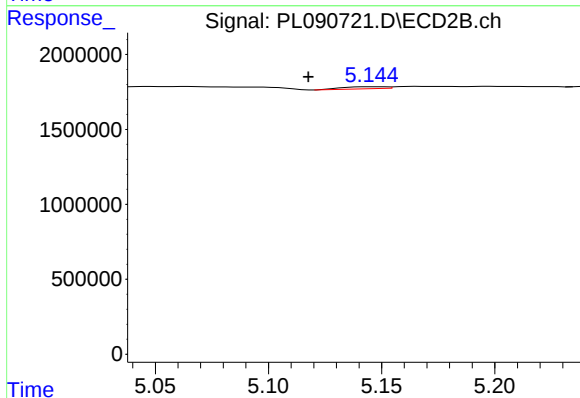
R.T.: 4.772 min
Delta R.T.: 0.024 min
Response: 53266
Conc: 0.03 ng/ml



#9 Endosulfan I

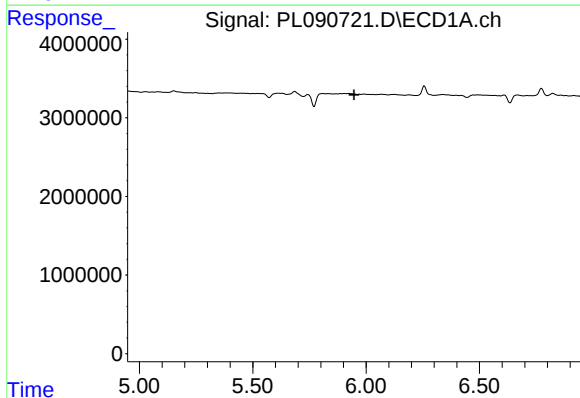
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



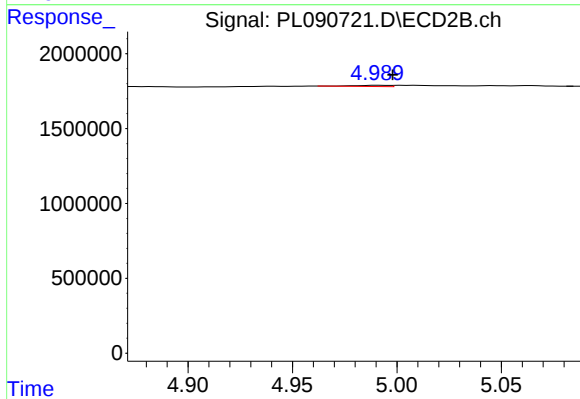
#9 Endosulfan I

R.T.: 5.147 min
Delta R.T.: 0.029 min
Response: 184810
Conc: 0.10 ng/ml



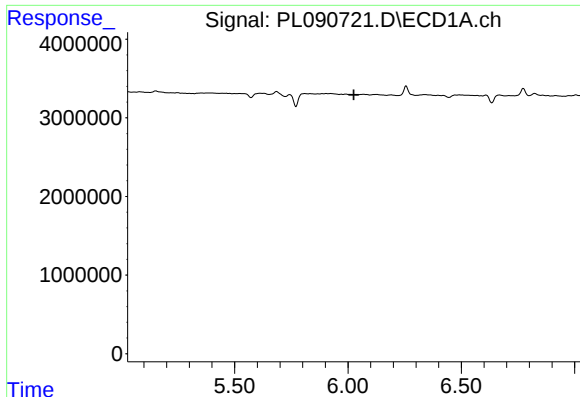
#10 gamma-Chlordane

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



#10 gamma-Chlordane

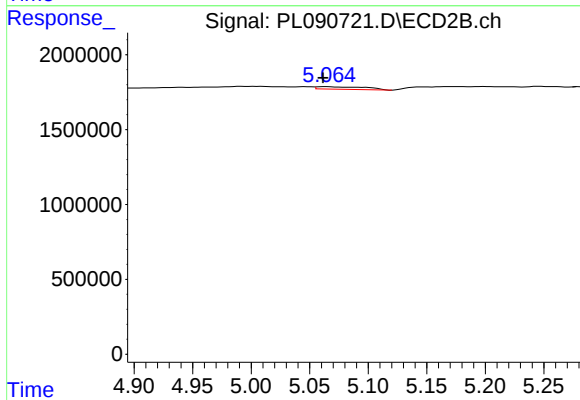
R.T.: 4.991 min
Delta R.T.: -0.007 min
Response: 96968
Conc: 0.05 ng/ml



#11 alpha-Chlordane

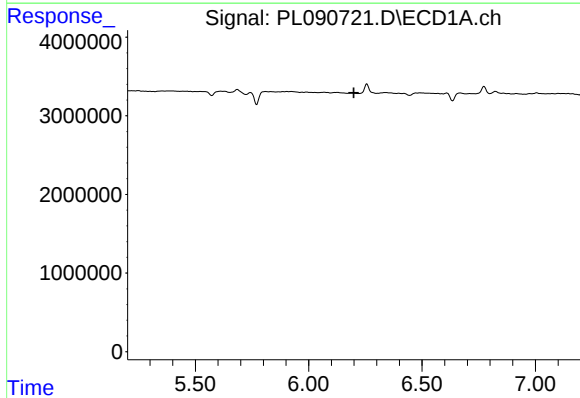
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



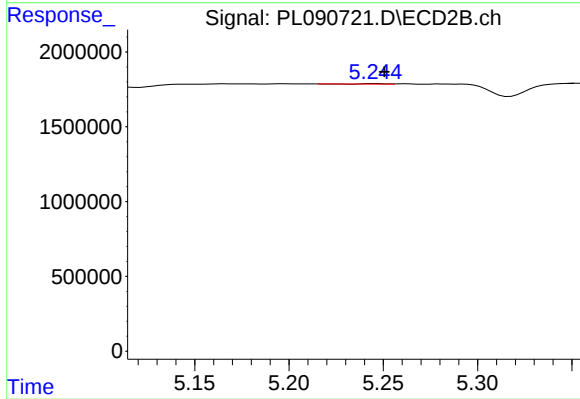
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.002 min
Response: 513693
Conc: 0.25 ng/ml



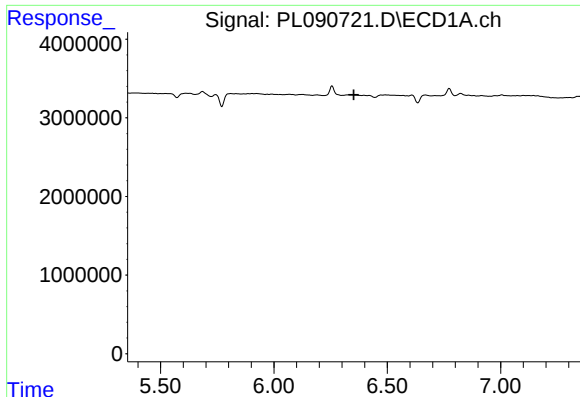
#12 4,4'-DDE

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



#12 4,4'-DDE

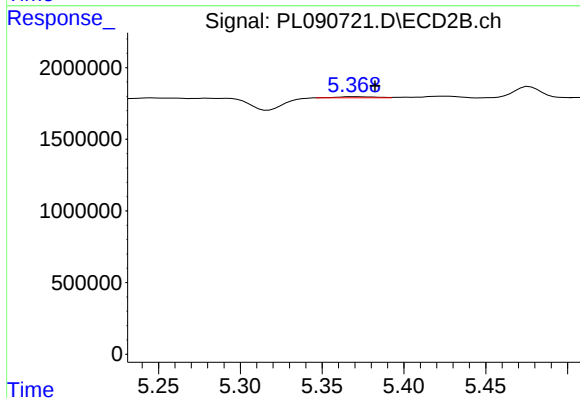
R.T.: 5.246 min
Delta R.T.: -0.005 min
Response: 25845
Conc: 0.01 ng/ml



#13 Dieldrin

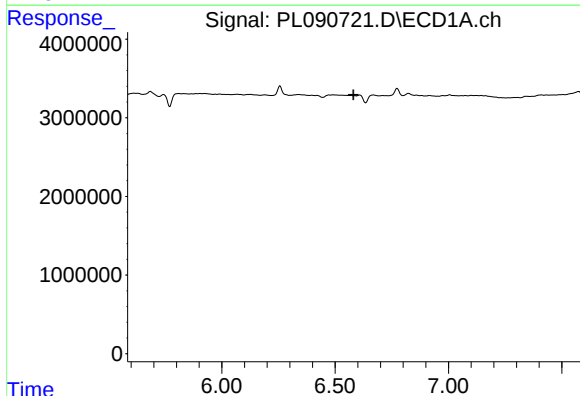
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



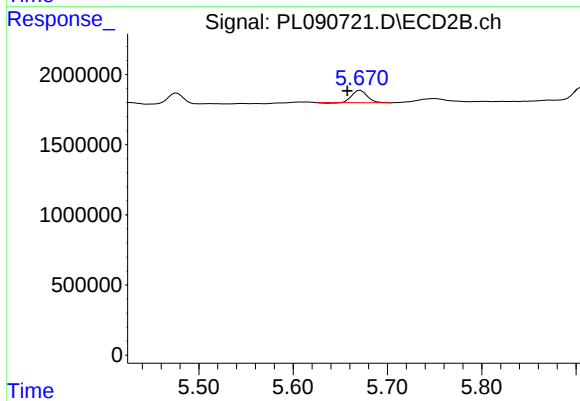
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: -0.013 min
Response: 132367
Conc: 0.07 ng/ml



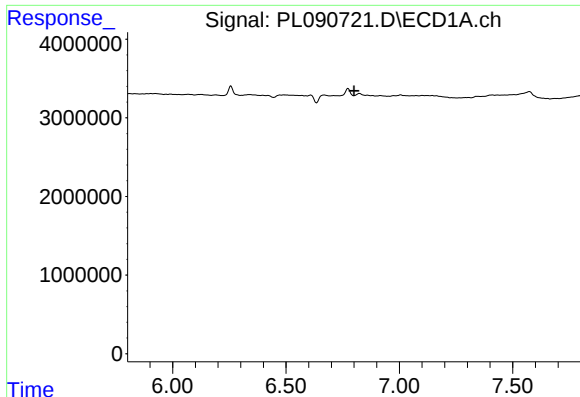
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.



#14 Endrin

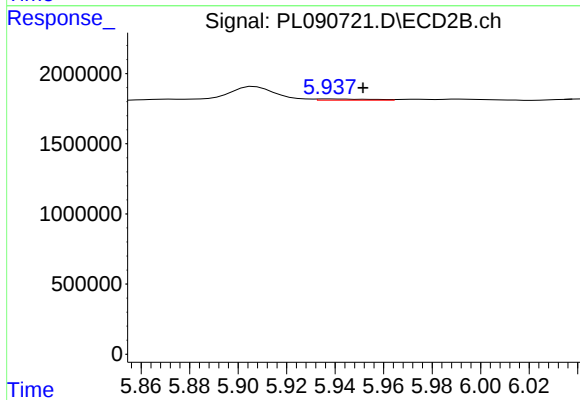
R.T.: 5.671 min
Delta R.T.: 0.014 min
Response: 963982
Conc: 0.56 ng/ml



#15 Endosulfan II

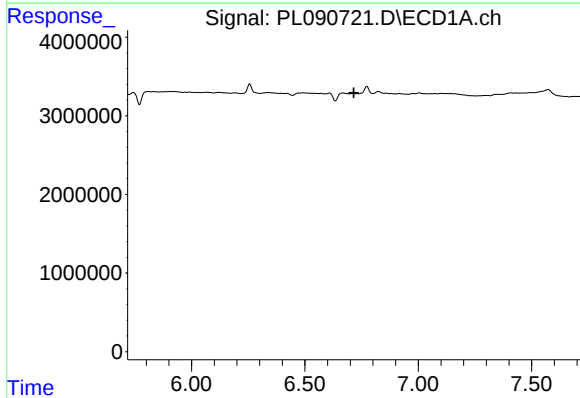
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



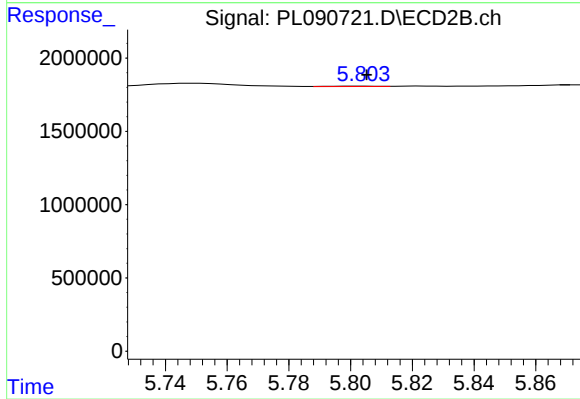
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: -0.013 min
Response: 134822
Conc: 0.08 ng/ml



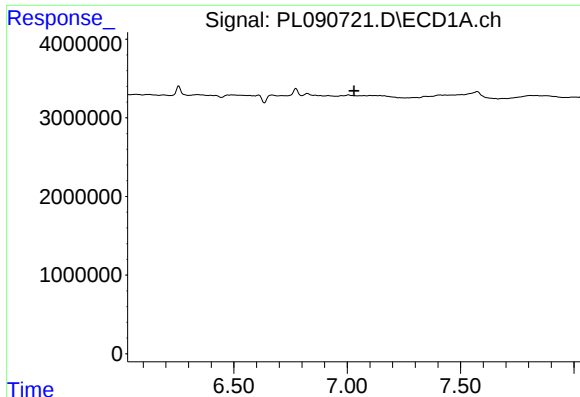
#16 4,4'-DDD

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



#16 4,4'-DDD

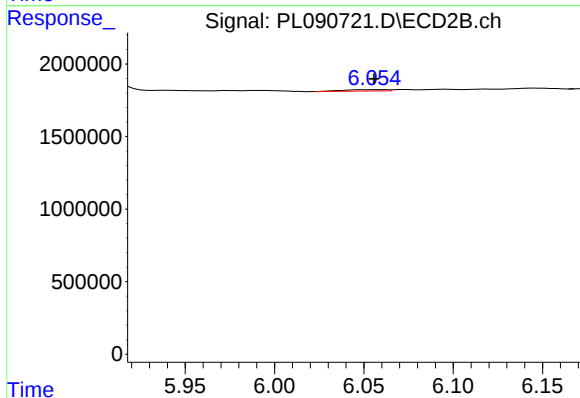
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 31726
Conc: 0.02 ng/ml



#17 4,4'-DDT

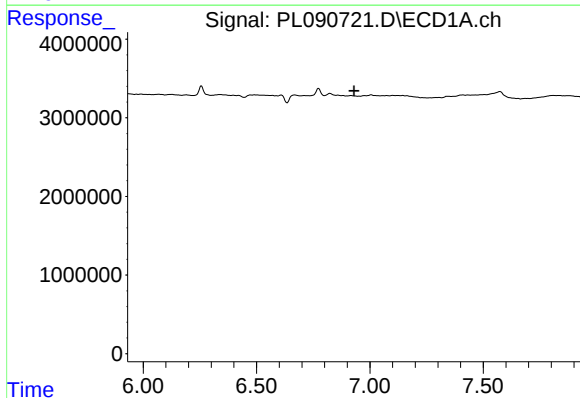
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



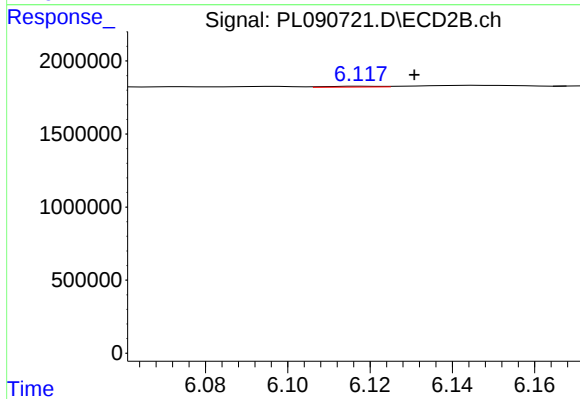
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 167692
Conc: 0.11 ng/ml



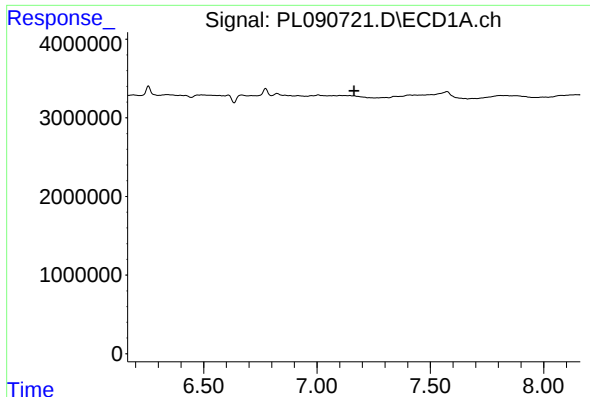
#18 Endrin aldehyde

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



#18 Endrin aldehyde

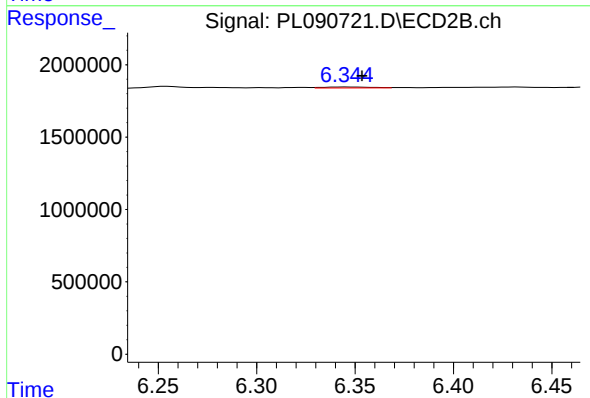
R.T.: 6.119 min
Delta R.T.: -0.012 min
Response: 50626
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

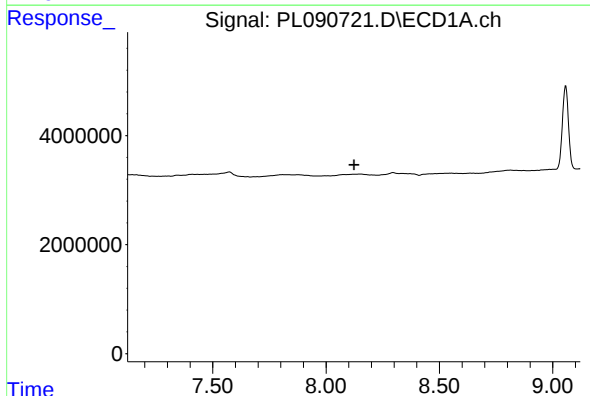
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



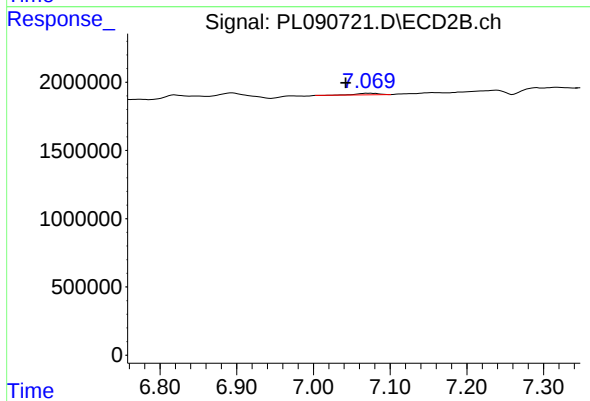
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: -0.008 min
Response: 111891
Conc: 0.07 ng/ml



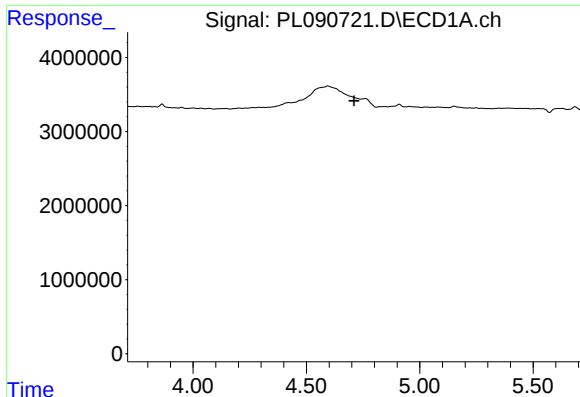
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.



#22 Mirex

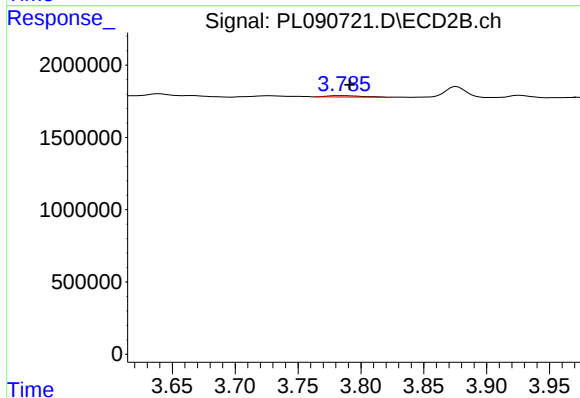
R.T.: 7.070 min
Delta R.T.: 0.028 min
Response: 242220
Conc: 0.16 ng/ml



#23 Chlordane-1

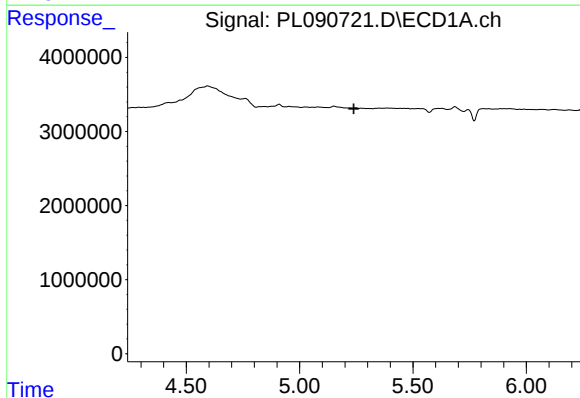
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



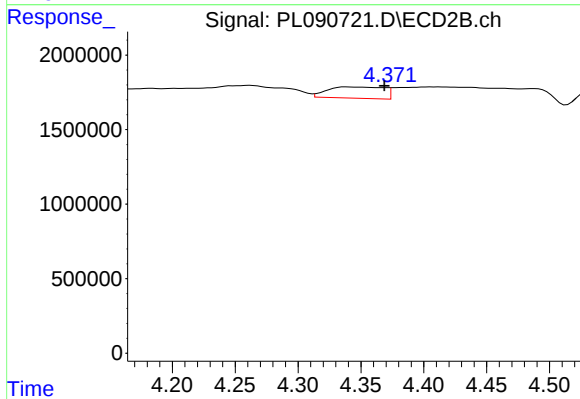
#23 Chlordane-1

R.T.: 3.786 min
Delta R.T.: -0.005 min
Response: 176782
Conc: 2.86 ng/ml



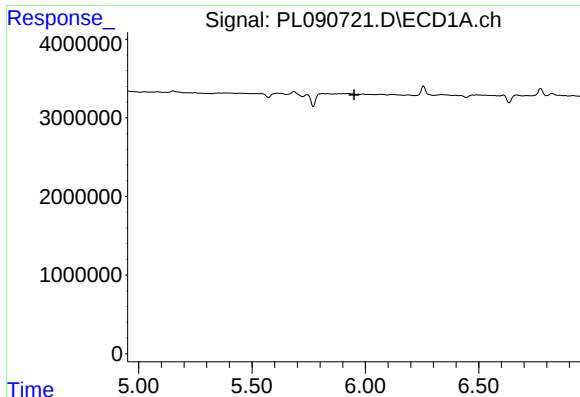
#24 Chlordane-2

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



#24 Chlordane-2

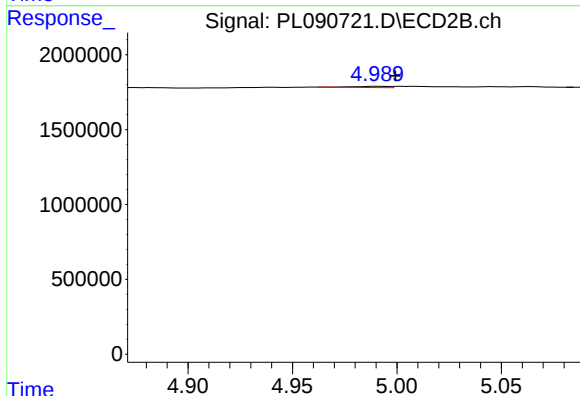
R.T.: 4.339 min
Delta R.T.: -0.030 min
Response: 2368253
Conc: 31.23 ng/ml



#25 Chlordane-3

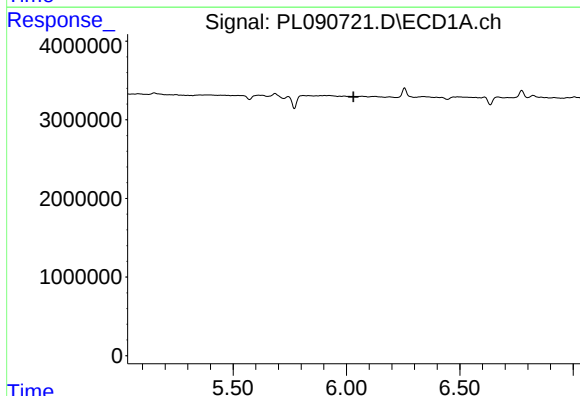
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



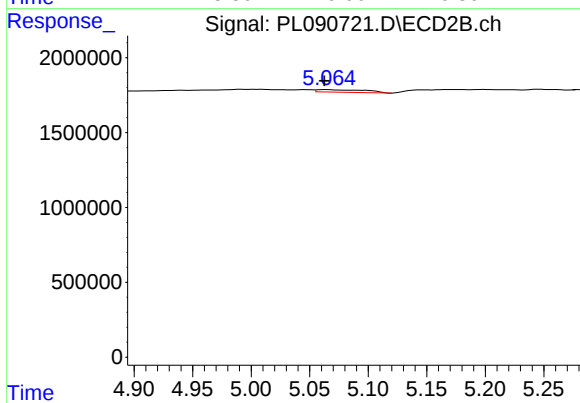
#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: -0.008 min
Response: 96968
Conc: 0.47 ng/ml



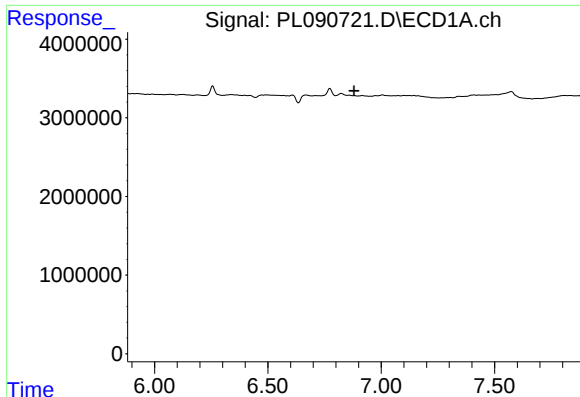
#26 Chlordane-4

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



#26 Chlordane-4

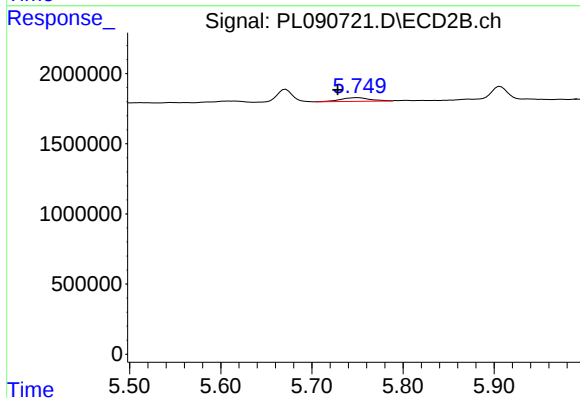
R.T.: 5.064 min
Delta R.T.: 0.001 min
Response: 513693
Conc: 2.62 ng/ml



#27 Chlordane-5

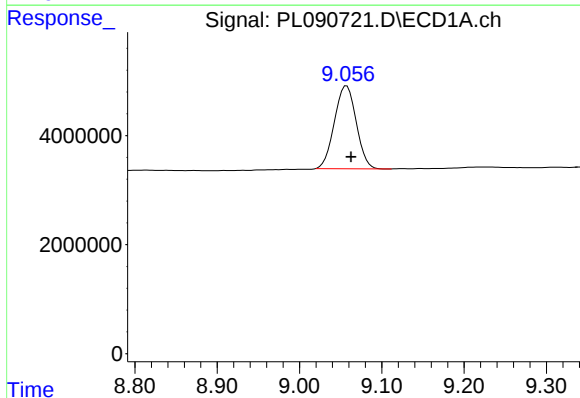
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



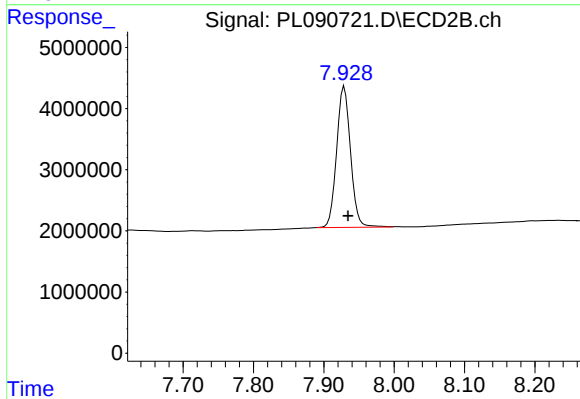
#27 Chlordane-5

R.T.: 5.750 min
Delta R.T.: 0.021 min
Response: 565083
Conc: 9.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.005 min
Response: 28110349
Conc: 21.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.006 min
Response: 31714093
Conc: 21.75 ng/ml