

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
 Data File : PL091338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 13:53
 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 28 05:31:46 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...	3.552	2.787	47876537	46911550	22.297	24.033
28)	SA Decachlor...	9.067	7.929	38728610	47235670	25.403	24.938
Target Compounds							
2)	A alpha-BHC	0.000	3.273f	0	114472	N.D.	0.041 #
3)	MA gamma-BHC...	0.000	3.634f	0	93202	N.D.	0.035 #
4)	MA Heptachlor	4.918	0.000	8911403	0	3.346	N.D. #
5)	MB Aldrin	0.000	4.247	0	431310	N.D.	0.175 #
6)	B beta-BHC	0.000	3.926	0	203723	N.D.	0.173 #
7)	B delta-BHC	0.000	4.118f	0	119686	N.D.	0.047 #
8)	B Heptachlo...	0.000	4.736	0	39469	N.D.	0.018 #
9)	A Endosulfan I	0.000	5.130f	0	322036	N.D.	0.153 #
10)	B gamma-Chl...	5.927f	4.999	11648285	135891	4.820	0.057 #
11)	B alpha-Chl...	0.000	5.051	0	86259	N.D.	0.037 #
13)	MA Dieldrin	0.000	5.371	0	353208	N.D.	0.155 #
14)	MA Endrin	0.000	5.672f	0	4131943	N.D.	2.028 #
16)	A 4,4'-DDD	0.000	5.821f	0	41156	N.D.	0.025 #
17)	MA 4,4'-DDT	0.000	6.067f	0	395090	N.D.	0.222 #
18)	B Endrin al...	0.000	6.129	0	264702	N.D.	0.170 #
19)	B Endosulfa...	0.000	6.347	0	16920	N.D.	0.009 #
20)	A Methoxychlor	0.000	6.634	0	71041	N.D.	0.072 #
22)	Mirex	0.000	7.034	0	11089	N.D.	0.006 #
23)	Chlordane-1	0.000	3.780	0	154199	N.D.	2.115 #
24)	Chlordane-2	0.000	4.340f	0	231555	N.D.	2.465 #
25)	Chlordane-3	5.927f	4.999	11648285	135891	33.537	0.560 #
26)	Chlordane-4	0.000	5.051	0	86259	N.D.	0.370 #
27)	Chlordane-5	0.000	5.731	0	116012	N.D.	1.676 #

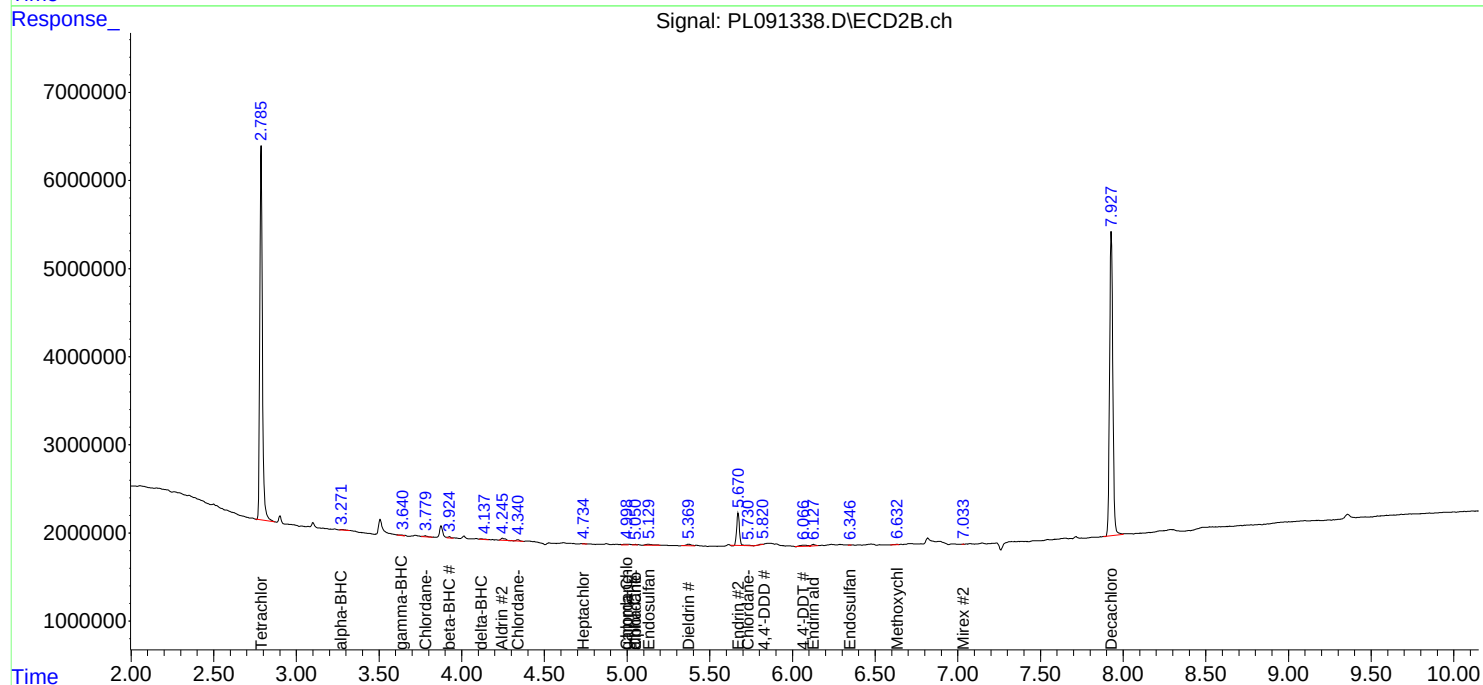
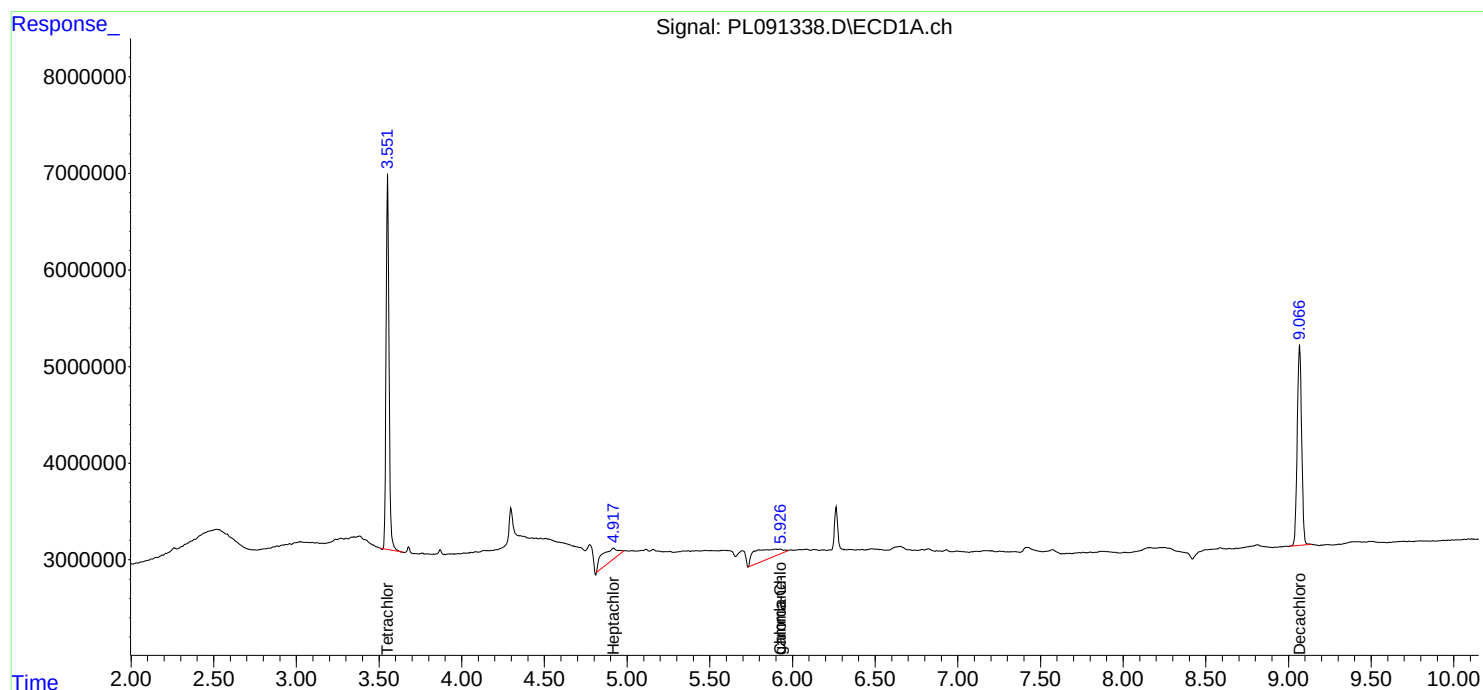
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

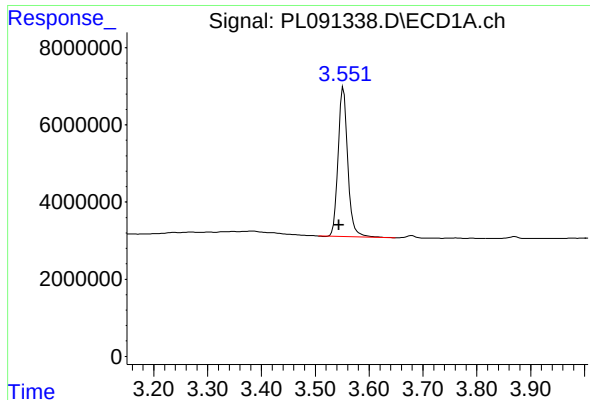
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
Data File : PL091338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 13:53
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 05:31:46 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

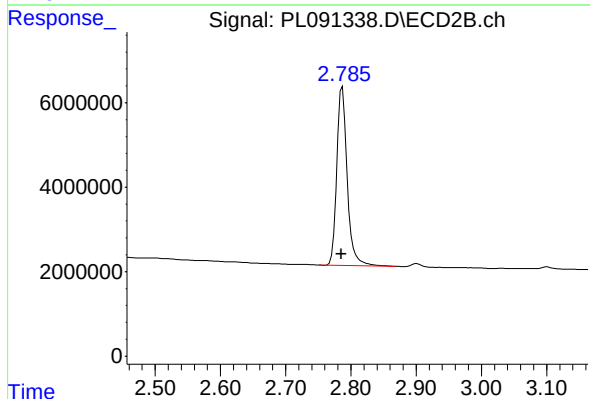




#1 Tetrachloro-m-xylene

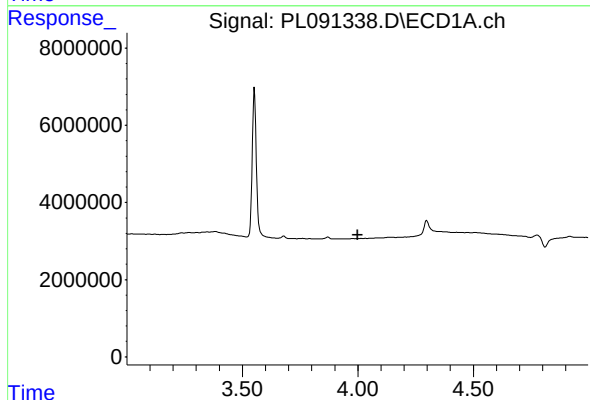
R.T.: 3.552 min
Delta R.T.: 0.008 min
Response: 47876537
Conc: 22.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



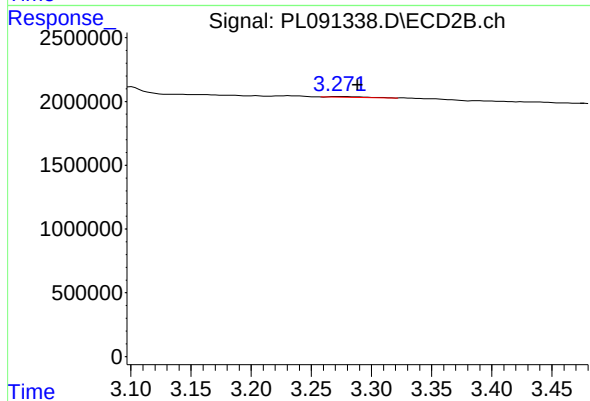
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.002 min
Response: 46911550
Conc: 24.03 ng/ml



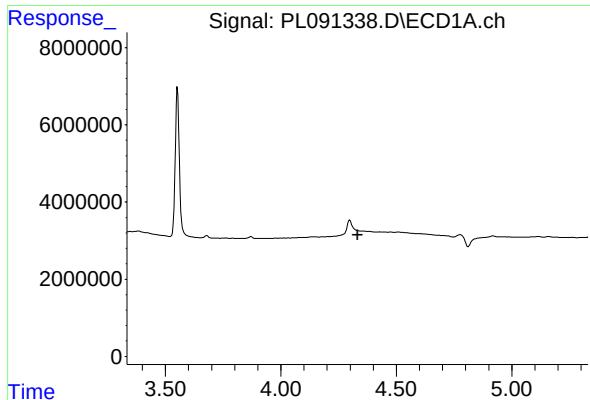
#2 alpha-BHC

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



#2 alpha-BHC

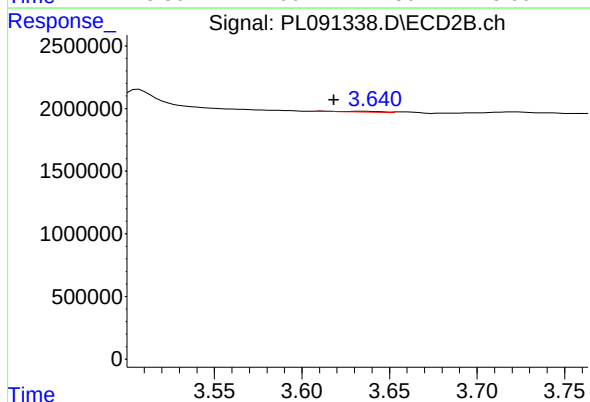
R.T.: 3.273 min
Delta R.T.: -0.015 min
Response: 114472
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

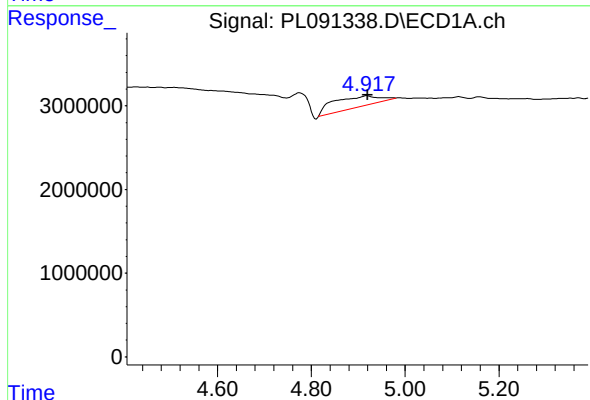
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



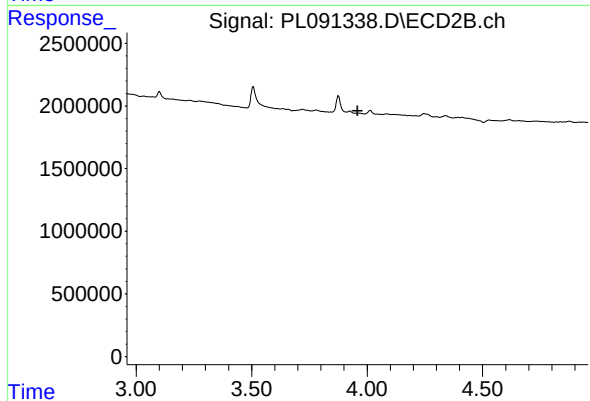
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.015 min
Response: 93202
Conc: 0.04 ng/ml



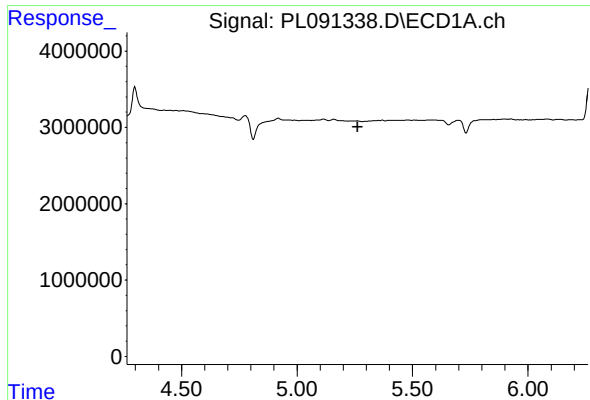
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 8911403
Conc: 3.35 ng/ml



#4 Heptachlor

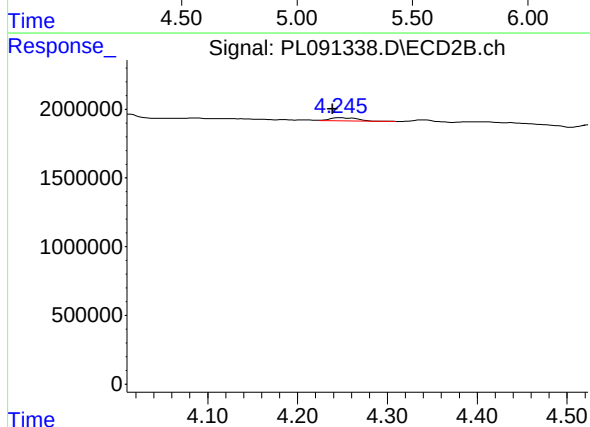
R.T.: 0.000 min
Exp R.T.: 3.959 min
Response: 0
Conc: N.D.



#5 Aldrin

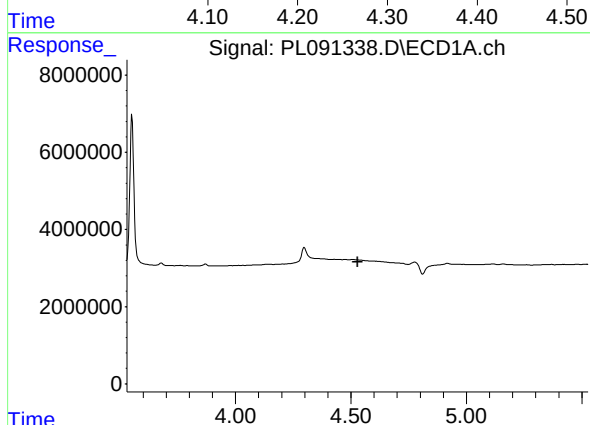
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



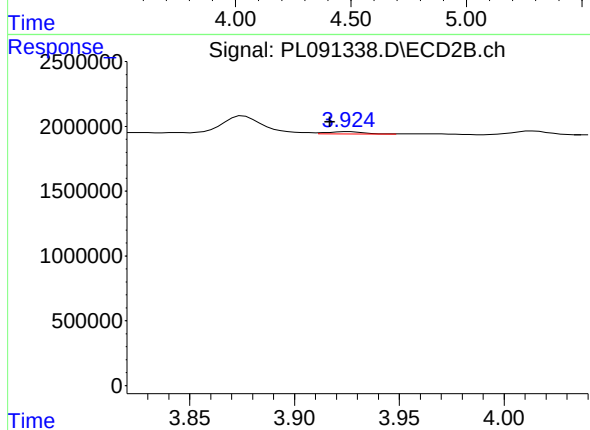
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: 0.008 min
Response: 431310
Conc: 0.18 ng/ml



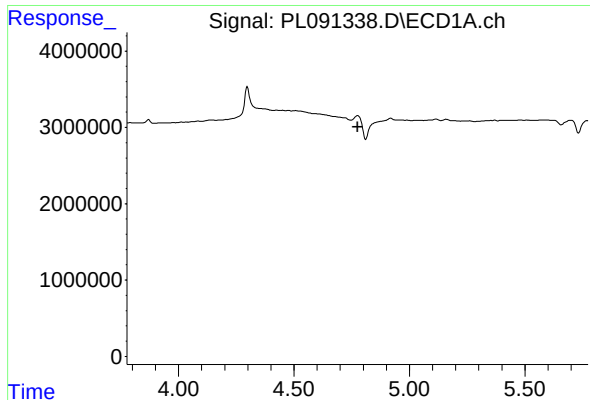
#6 beta-BHC

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



#6 beta-BHC

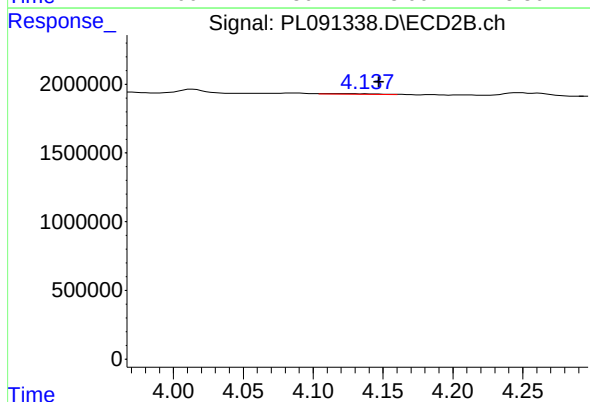
R.T.: 3.926 min
Delta R.T.: 0.009 min
Response: 203723
Conc: 0.17 ng/ml



#7 delta-BHC

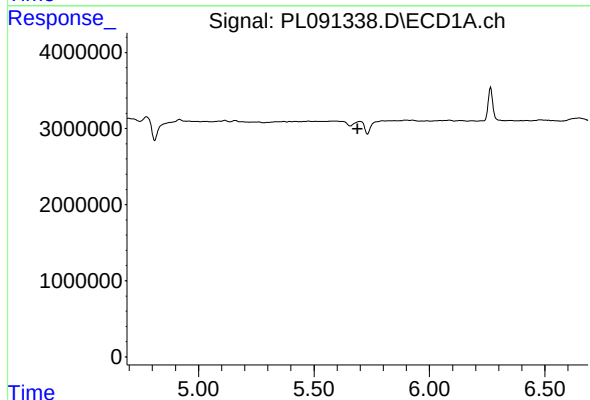
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



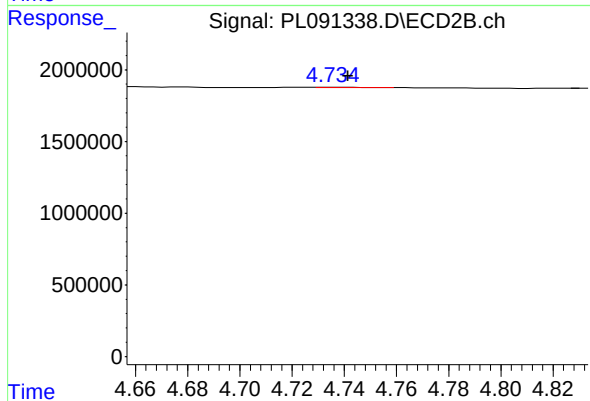
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.029 min
Response: 119686
Conc: 0.05 ng/ml



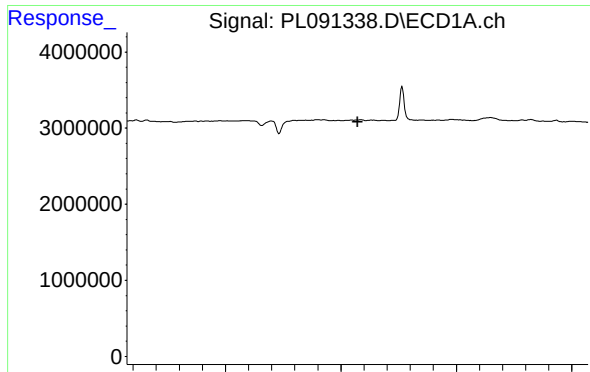
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

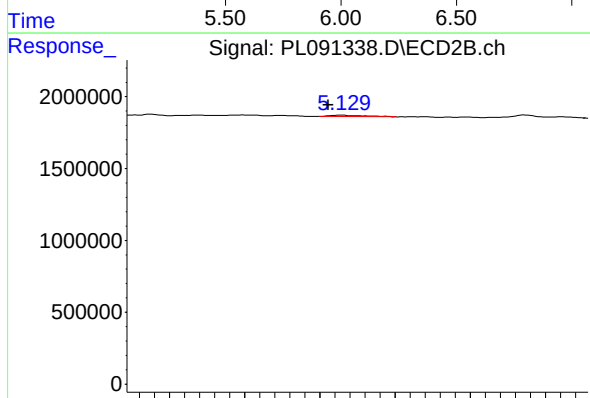
R.T.: 4.736 min
Delta R.T.: -0.005 min
Response: 39469
Conc: 0.02 ng/ml



#9 Endosulfan I

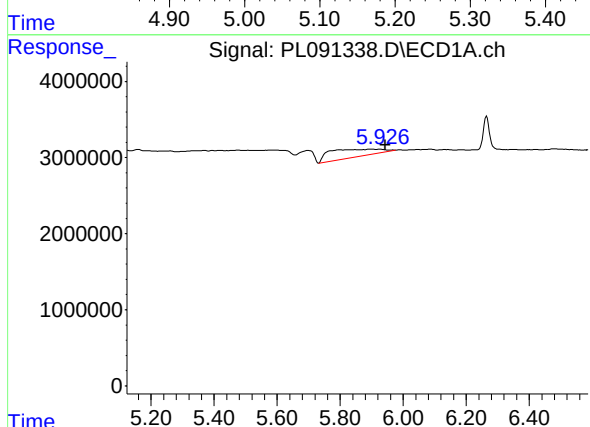
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



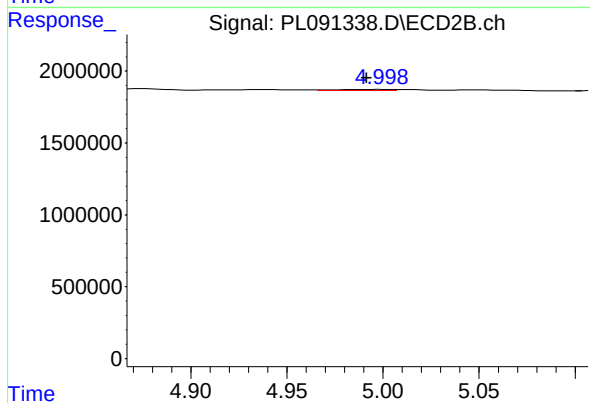
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: 0.019 min
Response: 322036
Conc: 0.15 ng/ml



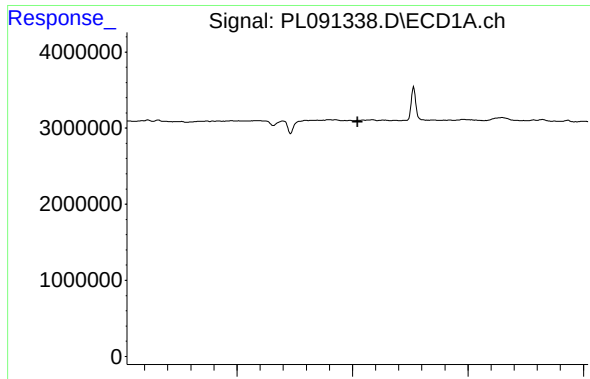
#10 gamma-Chlordane

R.T.: 5.927 min
Delta R.T.: -0.016 min
Response: 11648285
Conc: 4.82 ng/ml



#10 gamma-Chlordane

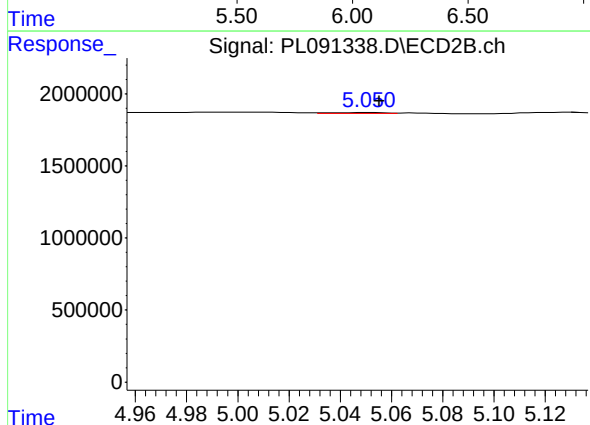
R.T.: 4.999 min
Delta R.T.: 0.008 min
Response: 135891
Conc: 0.06 ng/ml



#11 alpha-Chlordane

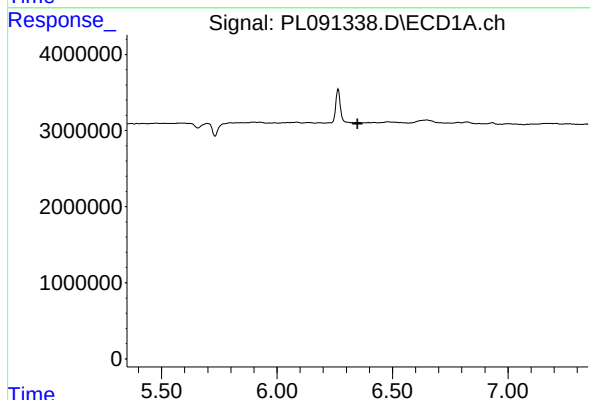
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



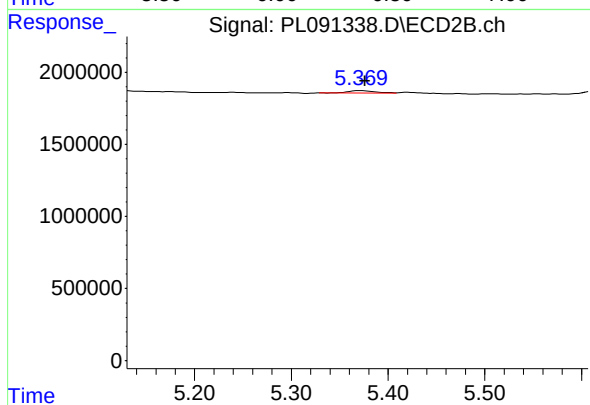
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 86259
Conc: 0.04 ng/ml



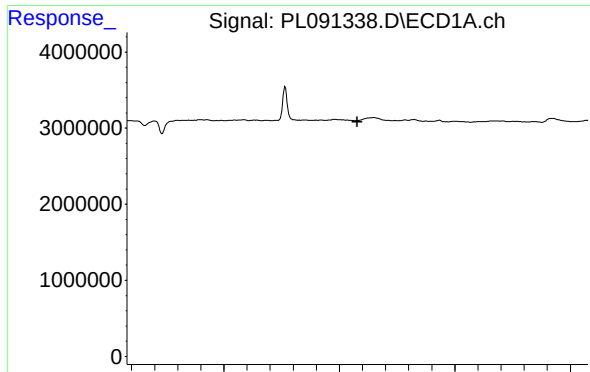
#13 Dieldrin

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



#13 Dieldrin

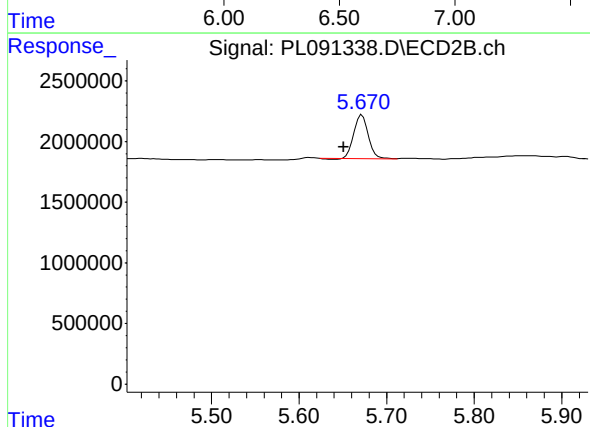
R.T.: 5.371 min
Delta R.T.: -0.005 min
Response: 353208
Conc: 0.16 ng/ml



#14 Endrin

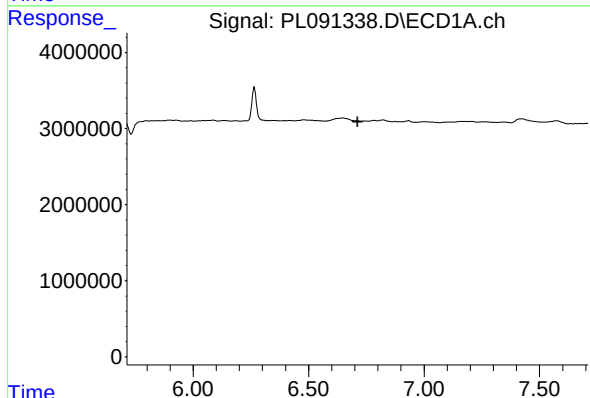
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



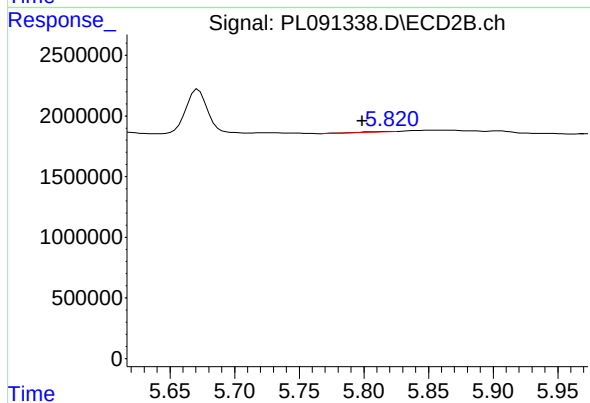
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.021 min
Response: 4131943
Conc: 2.03 ng/ml



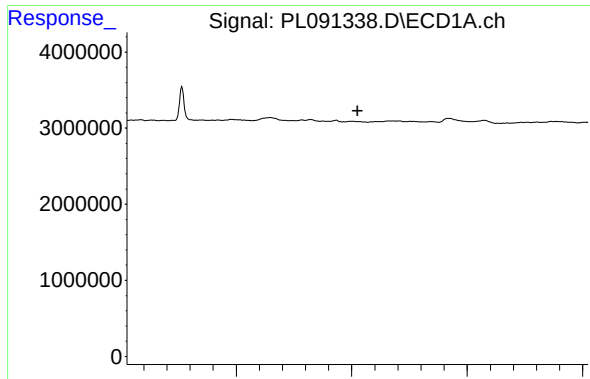
#16 4,4'-DDD

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



#16 4,4'-DDD

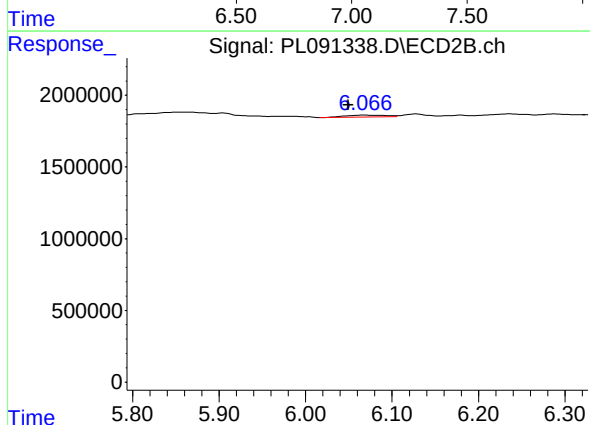
R.T.: 5.821 min
Delta R.T.: 0.022 min
Response: 41156
Conc: 0.02 ng/ml



#17 4,4'-DDT

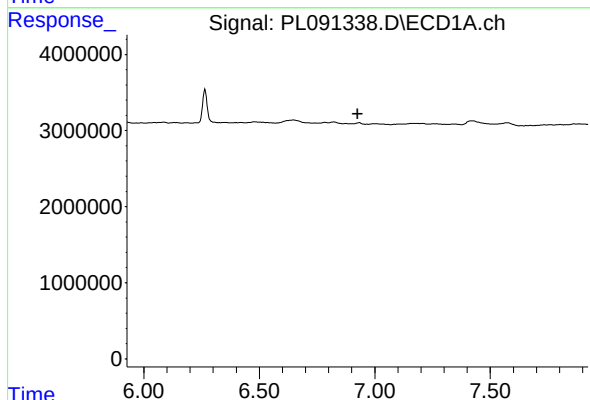
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



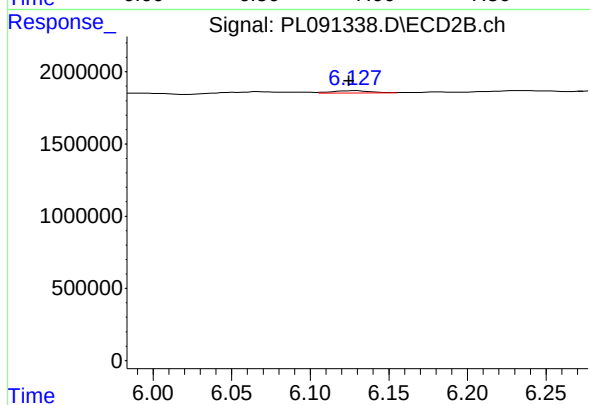
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.018 min
Response: 395090
Conc: 0.22 ng/ml



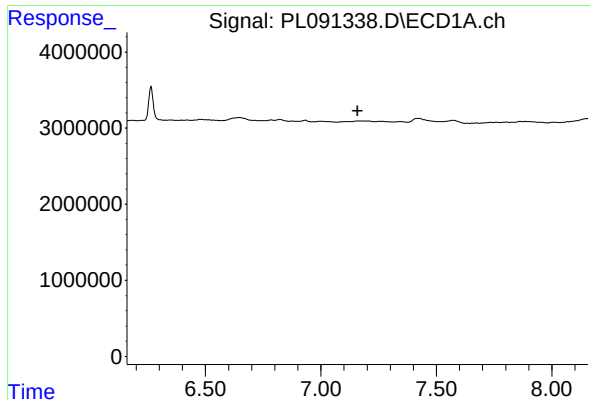
#18 Endrin aldehyde

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



#18 Endrin aldehyde

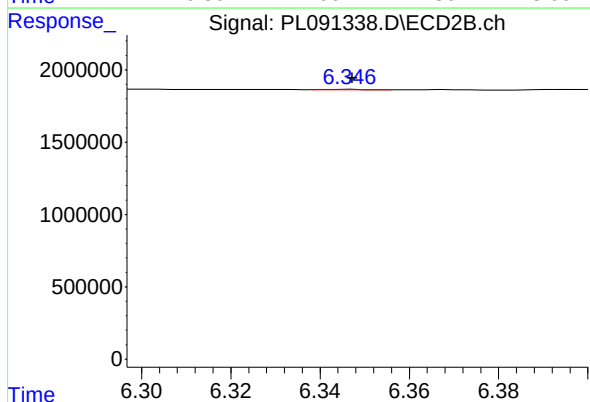
R.T.: 6.129 min
Delta R.T.: 0.004 min
Response: 264702
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

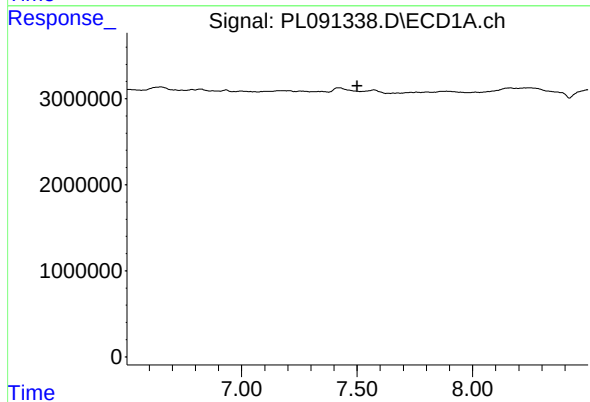
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



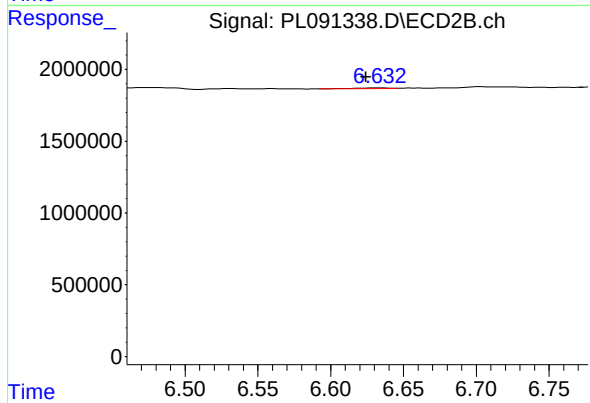
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 16920
Conc: 0.01 ng/ml



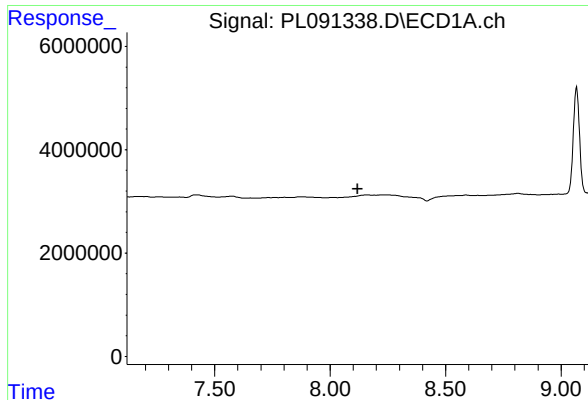
#20 Methoxychlor

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



#20 Methoxychlor

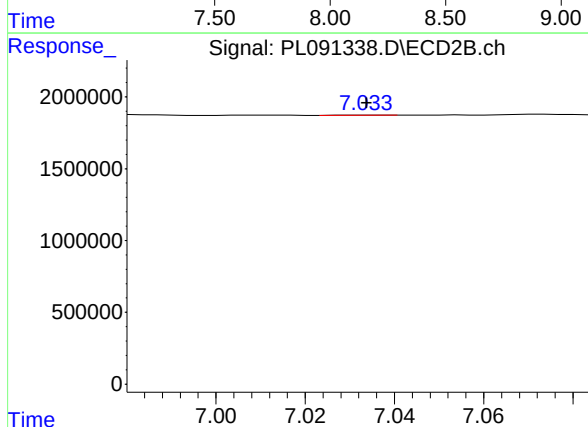
R.T.: 6.634 min
Delta R.T.: 0.009 min
Response: 71041
Conc: 0.07 ng/ml



#22 Mirex

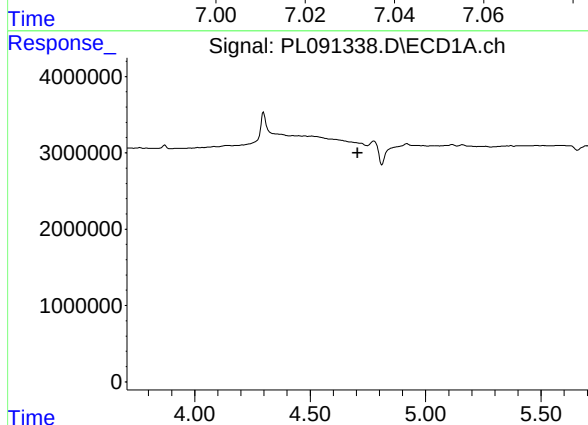
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



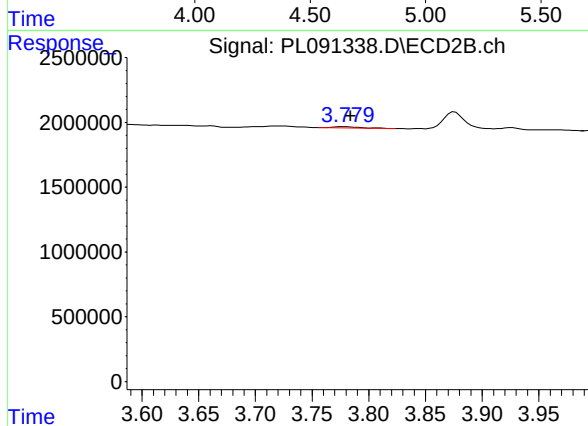
#22 Mirex

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 11089
Conc: 0.01 ng/ml



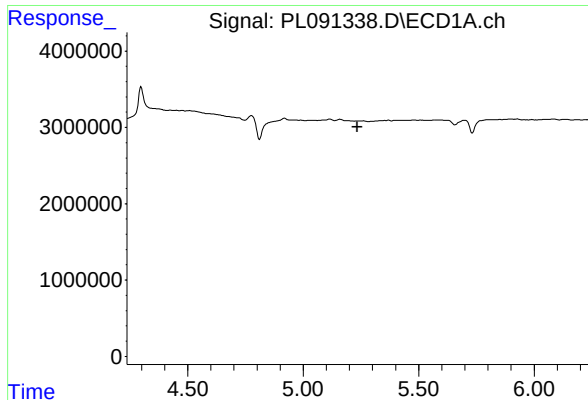
#23 Chlordane-1

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



#23 Chlordane-1

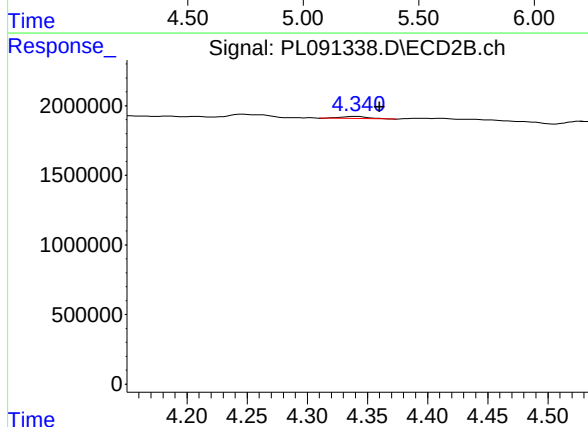
R.T.: 3.780 min
Delta R.T.: -0.004 min
Response: 154199
Conc: 2.12 ng/ml



#24 Chlordane-2

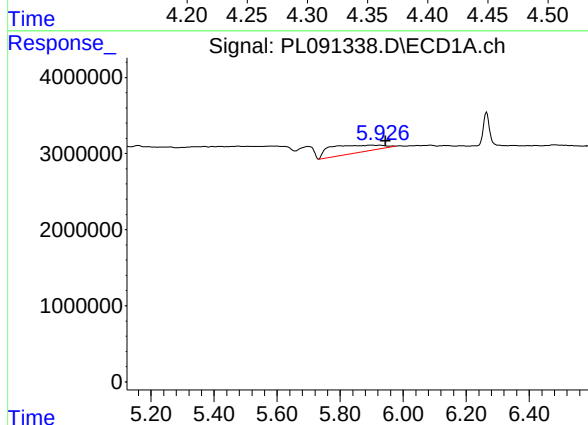
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



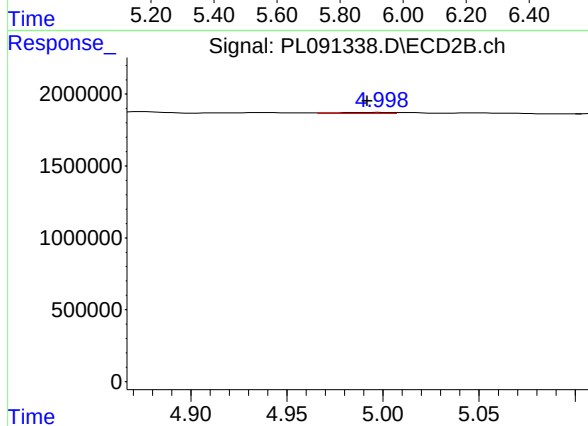
#24 Chlordane-2

R.T.: 4.340 min
Delta R.T.: -0.020 min
Response: 231555
Conc: 2.46 ng/ml



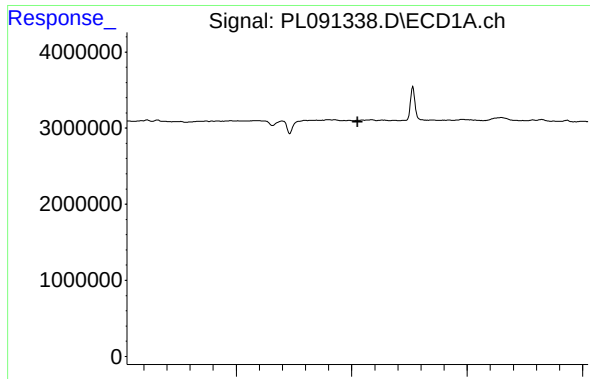
#25 Chlordane-3

R.T.: 5.927 min
Delta R.T.: -0.018 min
Response: 11648285
Conc: 33.54 ng/ml



#25 Chlordane-3

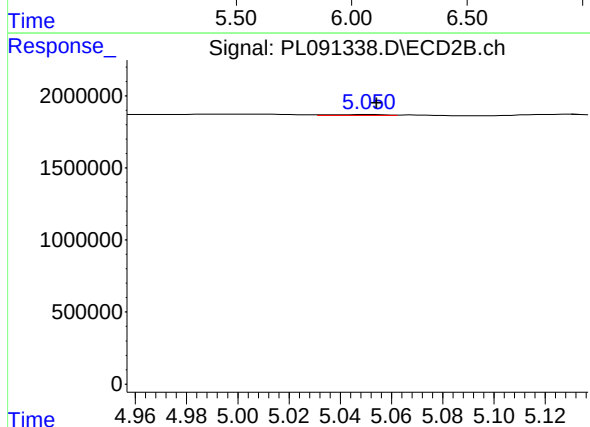
R.T.: 4.999 min
Delta R.T.: 0.008 min
Response: 135891
Conc: 0.56 ng/ml



#26 Chlordane-4

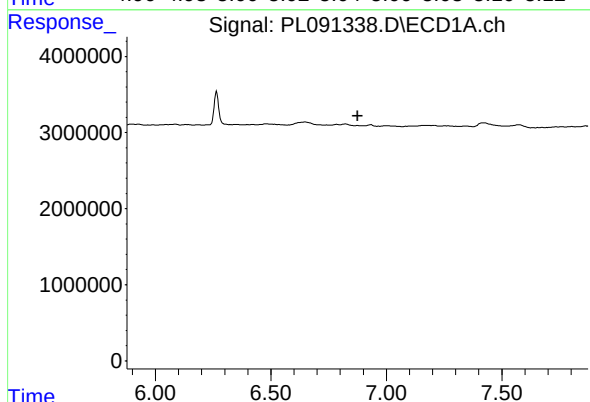
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



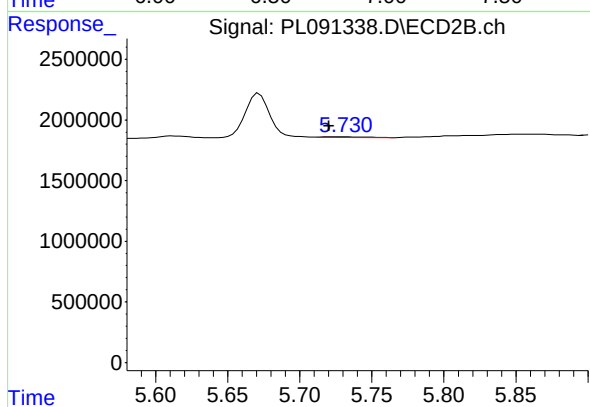
#26 Chlordane-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 86259
Conc: 0.37 ng/ml



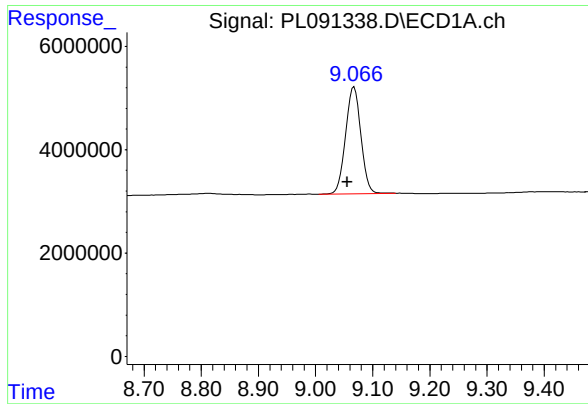
#27 Chlordane-5

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



#27 Chlordane-5

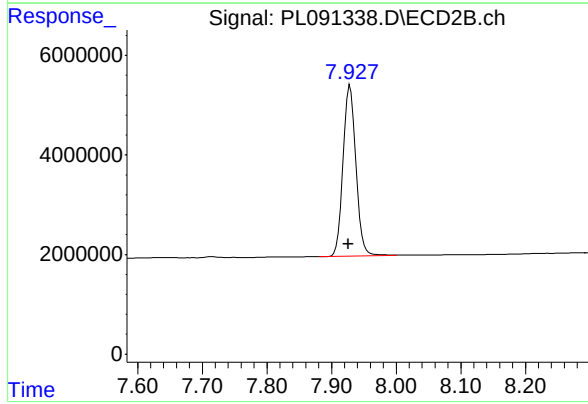
R.T.: 5.731 min
Delta R.T.: 0.010 min
Response: 116012
Conc: 1.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.012 min
Response: 38728610
Conc: 25.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.003 min
Response: 47235670
Conc: 24.94 ng/ml